

Plant Inventory No. 179

UNITED STATES DEPARTMENT OF AGRICULTURE



Washington, D.C., January 1974

PLANT MATERIAL INTRODUCED JANUARY 1 TO DECEMBER 31, 1971

(Nos. 355921 to 368260)

Numbers

CONTENTS

Inventory

Index of common and scientific names

DEPARTMENT SECTION
CURRENT SERIAL RECORDS

MAR 1 '74

RECEIVED

U.S. DEPT. OF AGRICULTURE
NATL. AGRIC. LIBRARY

This inventory, No. 179, lists the plant material (Nos. 355921 to 368260) received by the former New Crops Research Branch, Plant Science Research Division, Agricultural Research Service, during the period from January 1 to December 31, 1971. The inventory is a historical record of plant material introduced for Department and other specialists and is not to be considered as a list of plant material for distribution.

The species names used are those under which the plant material was received. These have been corrected only for spelling, authorities, and obvious synonymy. Questions related to the names published in the inventory and obvious errors should be directed to the author. If misidentification is apparent, please submit an herbarium specimen with flowers and fruit for reidentification.

HOWARD L. HYLAND
Botanist

*Plant Genetics and Germplasm Institute
Northeastern Region
Agricultural Research Center, West
Beltsville, Md. 20705*

9524

I N V E N T O R Y

355921 to 355923. EUCHLAENA MEXICANA Schrad. Gramineae. Teosinte.

From Guatemala. Seed collected by D. S. Robertson, Department of Genetics, Iowa State University, Ames, Iowa.

355921. A-106. San Antonio, Huista, Huehuetenango through Servicio Cooperativo Interamericano de Agricultura, La Aurora, Guatemala.

355922. A-107. San Antonio, Huista, Huehuetenango through Servicio Cooperativo Interamericano de Agricultura, La Aurora, Guatemala.

355923. A-108. San Antonio, Huista, Huehuetenango through Servicio Cooperativo Interamericano de Agricultura, La Aurora, Guatemala.

355924 to 355931.

From Peru. Seed collected by C. M. Rick, Jr., Department of Vegetable Crops, University of California, Davis, California. Received December 14, 1970.

355924 to 355930. GOSSYPIUM BARBADENSE L. Malvaceae.

Sea-island cotton.

355924. SAM 2689. In garden west of marginal highway 3.2 km south of Magamari, Junin Department. Elevation 800 m. Shrub to 2 m., maple leaves, half closed flowers with tiny red spot, large bracts; long pointed bolls, short fibers, seeds conjoined. Local name Algodon campá. Cultivated.

355925. SAM 2713B. West outskirts of San Francisco, Ayacucho Department. Elevation 600 m. Resembles Latipo primitive cotton. Seeds fused into group. Medium anthocyanin. Used by natives for hand spinning. Cultivated.

355926. SAM 2714. Santa Rosa pueblo 19 km. south of San Francisco, Ayacucho Department. Similar to P.I. 355925.

355927. SAM 2716. Convento de Sivia 3 km. north of Picbari, Ayacucho Department. Elevation 300 m. Similar to P.I. 355925.

355928. SAM 2724. Hacienda Uchomayo near Quillabamba, Cuzco Department. Elevation 1,200 m. Short internodes, dark leaves, short pointed pitted bolls. Lint profuse, white free-seeded. Grown as ornamental. Cultivated.

355929. SAM 2725. In abandoned corn field near Playa Ninahinayoc, Quillabamba, Cuzco Department. Brown fibers.

355930. SAM 2727. Garden at Hacienda Potrero 35 km. south of Quillabamba, Cuzco Department. Elevation 1,200 m. Leaves generally deeply three-parted. Bracts one-half length of bolls. Quite similar to P.I. 355929. Cultivated.

355931. GOSSYPIUM HIRSUTUM L.

Upland cotton.

SAM 2690. Short lived plants reported to be improved variety from coast. Strong anthocyanin. Small bolls and bracts; long white fiber. Local name Algodon costena. Cultivated.

355932. PRUNUS PERSICA (L.) Batsch Rosaceae. Peach.

From France. Seed presented by the Station de Recherches d'Arboriculture Fruitiere, Pont-de-la-Maye, Gironde. Received January 4, 1971.

GF 305. Used as rootstock and indicator plant for viruses affecting stone fruits and other rosaceous plants.

355933 to 355937. POPULUS × CANADENSIS Moench Salicaceae.

From Canada. Cuttings presented by the Research Branch, Ontario Department of Lands and Forests, Maple, Ontario. Received January 13, 1971.

- 355933.** I-30. **355936.** I-455.
355934. I-78B. **355937.** I-488.
355935. I-214.

355938 to 355945.

From Israel. Seed presented by D. E. Tsuriell, Soil Conservation Service, Ministry of Agriculture, Kiriyat Shmuel, Haifa. Received January 4, 1971.

- 355938.** AGROPYRON JUNCEUM (L.) Beauv. Gramineae. **Wheatgrass.**
 Salt resistant grass resistant to temporary inundation along seashore.
355939. AMMOPHILA ARENARIA (L.) Link. Gramineae.
European beachgrass.

Used as pioneer plant for initial stabilization of bare, shifting sand dunes. Grows rapidly into shrub to 80 cm. tall in 2 to 3 years. Propagated by rooted shoots or seeds.

- 355940.** ATRIPLEX LEUCOCLADA Boiss. Chenopodiaceae.
355941. ATRIPLEX SEMIBACCATA R. Br. **Australian saltbush.**
355942. GENISTA RAETAM Forsk. Leguminosae.

Shrub to 1.5 m. tall. White flowers in February very attractive to honey bees. Resistant to strong winds drought and heat; very resistant to saline soils.

- 355943.** LOTUS CRETICUS L. Leguminosae.
 Heat and drought resistant legume propagating horizontally. Used as pasture plant.

- 355944.** MESEMBRYANTHEMUM ACINACIFORME L. Aizoaceae.

A succulent propagated vegetatively. Fire resistant. Seeds used in Israel for direct mechanical sowing through mulch spraying.

- 355945.** PENNISETUM DICHOTOMUM (Forsk.) Delile Gramineae.

Native of Negev desert. Vigorous, highly drought resistant. Can be used for pasture. Good sand binder.

355946 to 355954

From Soviet Socialist Republics. Seed presented by V. F. Lishchenko, Embassy of the Soviet Union, Washington, D. C. Received December 15, 1970.

- 355946 and 355947.** TRITICUM AESTIVUM L. Gramineae. **Common wheat.**

355946. K-6234. 'Lutescens 329'. Saratov. Winter.

355947. K-29439. 'Ul'ijanovka'. Ul'ijanovsk. Winter.

- 355948 to 355954.** x TRITICOSECALE Wittm. Gramineae. **Triticale.**

355948. K-43731. 25 Ag 20/160. Moscow. Spring.

355949. K-46061. 42xp lw. Moscow. Spring.

355950. K-43801. 56xp 9 Ag 20. Moscow. Spring.

355951. K-43637. 56xp 25 Ag 20. Moscow. Winter.

355952. K-45872. 56xp Ag 114. Moscow. Winter.

355946 to 355954—Continued**355948 to 355954—Continued****355953.** K-46052. 56xp Ag 236. Moscow. Winter.**355954.** K-45777. 56xp 1-1 Ag 341. Moscow. Winter.**355955. LOBELIA INFLATA L. Campanulaceae.****Indian tobacco.**

From United States. Seed collected by A. Krochmal, United States Northeastern Forest Experiment Station, Berea, Kentucky. Received December 22, 1970.

From cultivated area, poorly drained, clay hard-pan. Silver Creek, Madison County, Kentucky. Plants several times larger than wild ones. August, 1970.

355956. POA PRATENSIS L. Gramineae. Kentucky bluegrass.

From United States. Seed presented by National Plant Materials Center, Soil Conservation Service, Beltsville, Maryland. Received January 7, 1971.

BN-16146. Component of collection No. 824 made in India, 1961 by J. R. Harlan, Oklahoma State University, Stillwater, Oklahoma. No data on exact location.

355957 to 355966. BETA VULGARIS L. Chenopodiaceae.**Sugarbeet.**

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov All-Union Institute of Plant Industry, Leningrad. Received January 4, 1971.

355957. 117. 'Af'jun-Karagissarskaja'. Asia Minor.**355958.** 216. 'V-19'. Hungary.**355959.** 429. 'Verhniacskaia 031'. The Ukraine.**355960.** 434. 'Pervoniajskaja 028'. The Ukraine.**355961.** 719. 'Beta 242/52'. Hungary.**355962.** 838. 'Taltuskovskaja Odnosemiannaja 2'. The Ukraine.**355963.** 1148. 'Pervoniajskij Hybrid'. Northern Caucasus.**355964.** 1149. 'Pervoniajskij Polyhybrid 10'. Northern Caucasus.**355965.** 1153. 'Uladvovskaja 97'. The Ukraine.**355966.** 1681. 'Uladvovskaja 752'. The Ukraine.**355967 to 355907. ARACHIS HYPOGAEA L. Leguminosae.****Peanut.**

From Thailand. Seed presented by S. Boon-Long, Applied Scientific Research Corporation, Bangkok, Bangkok. Received December 22, 1970.

355967. 'Tainan Pai Yu No. 1'.**355968.** 'Tainan Pai Yu No. 2'.**355969.** 'Tainan No. 3'.**355970.** 'Tsing Tao'.

355971 to 356010. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Argentina. Seed presented by J. R. Pietrarelli, Estacion Experimental Agropecuaria, Manfredi. Received January 4, 1971.

| | |
|----------------------|----------------------|
| 355971. Mf.66 XM 31. | 355991. Mf.67 XM 8. |
| 355972. Mf.65 XM 2. | 355992. Mf.67 XM 11. |
| 355973. Mf.66 XM 36. | 355993. Mf.67 XM 13. |
| 355974. Mf.66 XM 16. | 355994. Mf.67 XM 14. |
| 355975. Mf.66 XM 23. | 355995. Mf.67 XM 15. |
| 355976. Mf.66 XM 25. | 355996. Mf.67 XM 16. |
| 355977. Mf.66 XM 26. | 355997. Mf.67 XM 17. |
| 355978. Mf.66 XM 29. | 355998. Mf.67 XM 18. |
| 355979. Mf.66 XM 38. | 355999. Mf.67 XM 19. |
| 355980. Mf.66 XM 42. | 356000. Mf.67 XM 20. |
| 355981. Mf.66 XM 43. | 356001. Mf.67 XM 21. |
| 355982. Mf.66 XM 51. | 356002. Mf.67 XM 22. |
| 355983. Mf.66 XM 59. | 356003. Mf.67 XM 25. |
| 355984. Mf.66 XM 60. | 356004. Mf.67 XM 27. |
| 355985. Mf.66 XM 65. | 356005. Mf.68 XM 1. |
| 355986. Mf.66 XM 68. | 356006. Mf.68 XM 4. |
| 355987. Mf.66 XM 69. | 356007. Mf.68 XM 5. |
| 355988. Mf.67 XM 2. | 356008. Mf.68 XM 7. |
| 355989. Mf.67 XM 3. | 356009. Mf.68 XM 9. |
| 355990. Mf.67 XM 6. | 356010. Mf.68 XM 10. |

356011 to 356016. ORYZA SATIVA L. Gramineae.**Rice.**

From Pakistan. Seed presented by H. Ahmed, Atomic Energy Centre, Ramma, Dacca. Received January 4, 1971.

| |
|---|
| 356011. 'Dular 250-3'. (Dulatom 250). Mutant. |
| 356012. 'Dular 298-2'. (Dulatom 298). Mutant. |
| 356013. 'Iratom 20'. Mutant. |
| 356014. 'Iratom 24'. Mutant. |
| 356015. 'Iratom 38'. Mutant. |
| 356016. 'Iratom 39'. Mutant. |

356017. ORYZA SATIVA L. Gramineae.**Rice.**

From France. Seed presented by R. Marie, National Institute of Agronomy Research, Plant Breeding Station, Montpellier. Received January 5, 1971.

'Delta'. Long grain variety.

356018. STYLOSANTHES HUMILIS HBK. Leguminosae.

From Australia. Seed presented by District Animal Production Officer, Primary Industries Branch, Northern Territory Administration, Darwin. Received January 18, 1971.

Mixture of mid to moderately late season strains from farms in the Adelaide River and Daly River areas.

356019 to 356808.

From Wales. Seed presented by Welsh Plant Breeding Station, Aberystwyth.

Received May 25, 1970.

356019 to 356232. HORDEUM DISTICHON L. Gramineae.**Two-rowed barley.**

| | | | | | |
|----------------|--------|----------------|--------|----------------|--------|
| 356019. | 20006. | 356058. | 20118. | 356097. | 20177. |
| 356020. | 20028. | 356059. | 20119. | 356098. | 20178. |
| 356021. | 20029. | 356060. | 20120. | 356099. | 20179. |
| 356022. | 20032. | 356061. | 20121. | 356100. | 20180. |
| 356023. | 20033. | 356062. | 20122. | 356101. | 20181. |
| 356024. | 20046. | 356063. | 20123. | 356102. | 20182. |
| 356025. | 20048. | 356064. | 20124. | 356103. | 20183. |
| 356026. | 20054. | 356065. | 20125. | 356104. | 20184. |
| 356027. | 20058. | 356066. | 20127. | 356105. | 20185. |
| 356028. | 20059. | 356067. | 20128. | 356106. | 20186. |
| 356029. | 20060. | 356068. | 20130. | 356107. | 20212. |
| 356030. | 20062. | 356069. | 20131. | 356108. | 20214. |
| 356031. | 20063. | 356070. | 20134. | 356109. | 20218. |
| 356032. | 20064. | 356071. | 20135. | 356110. | 20220. |
| 356033. | 20065. | 356072. | 20137. | 356111. | 20221. |
| 356034. | 20069. | 356073. | 20140. | 356112. | 20222. |
| 356035. | 20070. | 356074. | 20141. | 356113. | 20223. |
| 356036. | 20071. | 356075. | 20143. | 356114. | 20225. |
| 356037. | 20072. | 356076. | 20144. | 356115. | 20242. |
| 356038. | 20073. | 356077. | 20145. | 356116. | 20243. |
| 356039. | 20074. | 356078. | 20146. | 356117. | 20244. |
| 356040. | 20075. | 356079. | 20154. | 356118. | 20245. |
| 356041. | 20076. | 356080. | 20155. | 356119. | 20246. |
| 356042. | 20079. | 356081. | 20157. | 356120. | 20257. |
| 356043. | 20082. | 356082. | 20158. | 356121. | 20287. |
| 356044. | 20090. | 356083. | 20159. | 356122. | 20289. |
| 356045. | 20091. | 356084. | 20163. | 356123. | 20290. |
| 356046. | 20092. | 356085. | 20164. | 356124. | 20291. |
| 356047. | 20093. | 356086. | 20165. | 356125. | 20292. |
| 356048. | 20095. | 356087. | 20166. | 356126. | 20293. |
| 356049. | 20096. | 356088. | 20167. | 356127. | 20297. |
| 356050. | 20097. | 356089. | 20168. | 356128. | 20299. |
| 356051. | 20098. | 356090. | 20169. | 356129. | 20301. |
| 356052. | 20100. | 356091. | 20170. | 356130. | 20302. |
| 356053. | 20112. | 356092. | 20172. | 356131. | 20303. |
| 356054. | 20114. | 356093. | 20173. | 356132. | 20306. |
| 356055. | 20115. | 356094. | 20174. | 356133. | 20307. |
| 356056. | 20116. | 356095. | 20175. | 356134. | 20309. |
| 356057. | 20117. | 356096. | 20176. | 356135. | 20310. |

356019 to 356808—Continued**356019 to 356232—Continued**

| | | | | | |
|----------------|--------|----------------|--------|----------------|--------|
| 356136. | 20312. | 356169. | 20410. | 356202. | 20534. |
| 356137. | 20314. | 356170. | 20412. | 356203. | 20535. |
| 356138. | 20315. | 356171. | 20414. | 356204. | 20551. |
| 356139. | 20316. | 356172. | 20417. | 356205. | 20552 |
| 356140. | 20317. | 356173. | 20418. | 356206. | 20553. |
| 356141. | 20327. | 356174. | 20419. | 356207. | 20556. |
| 356142. | 20328. | 356175. | 20420. | 356208. | 20557. |
| 356143. | 20329. | 356176. | 20421. | 356209. | 20559. |
| 356144. | 20332. | 356177. | 20422. | 356210. | 20588. |
| 356145. | 20336. | 356178. | 20428. | 356211. | 20596. |
| 356146. | 20338. | 356179. | 20430. | 356212. | 20616. |
| 356147. | 20340. | 356180. | 20432. | 356213. | 20617. |
| 356148. | 20341. | 356181. | 20442. | 356214. | 20618. |
| 356149. | 20344. | 356182. | 20449. | 356215. | 20619. |
| 356150. | 20353. | 356183. | 20486. | 356216. | 20620. |
| 356151. | 20357. | 356184. | 20499. | 356217. | 20621. |
| 356152. | 20362. | 356185. | 20500. | 356218. | 20622. |
| 356153. | 20368. | 356186. | 20503. | 356219. | 20639. |
| 356154. | 20376. | 356187. | 20505. | 356220. | 20640. |
| 356155. | 20380. | 356188. | 20506. | 356221. | 20641. |
| 356156. | 20381. | 356189. | 20509. | 356222. | 20642. |
| 356157. | 20385. | 356190. | 20511. | 356223. | 20643. |
| 356158. | 20386. | 356191. | 20517. | 356224. | 20644. |
| 356159. | 20387. | 356192. | 20519. | 356225. | 20675. |
| 356160. | 20388. | 356193. | 20520. | 356226. | 20676. |
| 356161. | 20389. | 356194. | 20521. | 356227. | 20677. |
| 356162. | 20390. | 356195. | 20523. | 356228. | 20678. |
| 356163. | 20391. | 356196. | 20524. | 356229. | 20679. |
| 356164. | 20393. | 356197. | 20527. | 356230. | 20680. |
| 356165. | 20401. | 356198. | 20528. | 356231. | 20696. |
| 356166. | 20404. | 356199. | 20531. | 356232. | 20794. |
| 356167. | 20408. | 356200. | 20532. | | |
| 356168. | 20409. | 356201. | 20533. | | |

356233 to 356808. HORDEUM VULGARE L. Gramineae. Barley.

| | | | | | |
|----------------|--------|----------------|--------|----------------|--------|
| 356233. | 20001. | 356240. | 20009. | 356247. | 20016. |
| 356234. | 20002. | 356241. | 20010. | 356248. | 20017. |
| 356235. | 20003. | 356242. | 20011. | 356249. | 20018. |
| 356236. | 20004. | 356243. | 20012. | 356250. | 20019. |
| 356237. | 20005. | 356244. | 20013. | 356251. | 20020. |
| 356238. | 20007. | 356245. | 20014. | 356252. | 20021. |
| 356239. | 20008. | 356246. | 20015. | 356253. | 20022. |

356019 to 356808—Continued**356233 to 356808—Continued**

| | | | | | |
|----------------|--------|----------------|--------|----------------|--------|
| 356254. | 20023. | 356295. | 20088. | 356336. | 20193. |
| 356255. | 20024. | 356296. | 20089. | 356337. | 20194. |
| 356256. | 20025. | 356297. | 20094. | 356338. | 20195. |
| 356257. | 20026. | 356298. | 20099. | 356339. | 20196. |
| 356258. | 20027. | 356299. | 20101. | 356340. | 20197. |
| 356259. | 20030. | 356300. | 20102. | 356341. | 20198. |
| 356260. | 20031. | 356301. | 20103. | 356342. | 20199. |
| 356261. | 20034. | 356302. | 20104. | 356343. | 20200. |
| 356262. | 20035. | 356303. | 20105. | 356344. | 20201. |
| 356263. | 20036. | 356304. | 20106. | 356345. | 20202. |
| 356264. | 20037. | 356305. | 20107. | 356346. | 20203. |
| 356265. | 20038. | 356306. | 20108. | 356347. | 20204. |
| 356266. | 20039. | 356307. | 20109. | 356348. | 20205. |
| 356267. | 20040. | 356308. | 20110. | 356349. | 20206. |
| 356268. | 20041. | 356309. | 20111. | 356350. | 20207. |
| 356269. | 20042. | 356310. | 20113. | 356351. | 20208. |
| 356270. | 20043. | 356311. | 20126. | 356352. | 20209. |
| 356271. | 20044. | 356312. | 20129. | 356353. | 20210. |
| 356272. | 20045. | 356313. | 20132. | 356354. | 20211. |
| 356273. | 20047. | 356314. | 20133. | 356355. | 20213. |
| 356274. | 20049. | 356315. | 20136. | 356356. | 20215. |
| 356275. | 20050. | 356316. | 20138. | 356357. | 20216. |
| 356276. | 20051. | 356317. | 20139. | 356358. | 20217. |
| 356277. | 20052. | 356318. | 20142. | 356359. | 20219. |
| 356278. | 20053. | 356319. | 20147. | 356360. | 20224. |
| 356279. | 20055. | 356320. | 20148. | 356361. | 20226. |
| 356280. | 20056. | 356321. | 20149. | 356362. | 20227. |
| 356281. | 20057. | 356322. | 20150. | 356363. | 20228. |
| 356282. | 20061. | 356323. | 20151. | 356364. | 20229. |
| 356283. | 20066. | 356324. | 20152. | 356365. | 20230. |
| 356284. | 20067. | 356325. | 20153. | 356366. | 20231. |
| 356285. | 20068. | 356326. | 20156. | 356367. | 20232. |
| 356286. | 20077. | 356327. | 20160. | 356368. | 20233. |
| 356287. | 20078. | 356328. | 20161. | 356369. | 20234. |
| 356288. | 20080. | 356329. | 20162. | 356370. | 20235. |
| 356289. | 20081. | 356330. | 20187. | 356371. | 20236. |
| 356290. | 20083. | 356331. | 20188. | 356372. | 20237. |
| 356291. | 20084. | 356332. | 20189. | 356373. | 20238. |
| 356292. | 20085. | 356333. | 20190. | 356374. | 20239. |
| 356293. | 20086. | 356334. | 20191. | 356375. | 20240. |
| 356294. | 20087. | 356335. | 20192. | 356376. | 20241. |

356019 to 356808—Continued**356233 to 356808—Continued**

| | | | | | |
|----------------|--------|----------------|--------|----------------|--------|
| 356377. | 20247. | 356419. | 20296. | 356460. | 20363. |
| 356378. | 20248. | 356420. | 20298. | 356461. | 20364. |
| 356379. | 20249. | 356421. | 20300. | 356462. | 20365. |
| 356380. | 20250. | 356422. | 20304. | 356463. | 20366. |
| 356381. | 20251. | 356423. | 20305. | 356464. | 20367. |
| 356382. | 20252. | 356424. | 20308. | 356465. | 20369. |
| 356383. | 20253. | 356425. | 20311. | 356466. | 20370. |
| 356384. | 20254. | 356426. | 20313. | 356467. | 20371. |
| 356385. | 20255. | 356427. | 20318. | 356468. | 20372. |
| 356386. | 20256. | 356428. | 20319. | 356469. | 20373. |
| 356387. | 20258. | 356429. | 20320. | 356470. | 20374. |
| 356388. | 20259. | 356430. | 20321. | 356471. | 20375. |
| 356389. | 20260. | 356431. | 20322. | 356472. | 20377. |
| 356390. | 20261. | 356432. | 20323. | 356473. | 20378. |
| 356391. | 20262. | 356433. | 20324. | 356474. | 20379. |
| 356392. | 20263. | 356434. | 20325. | 356475. | 20382. |
| 356393. | 20264. | 356435. | 20326. | 356476. | 20383. |
| 356394. | 20265. | 356436. | 20330. | 356477. | 20384. |
| 356395. | 20266. | 356437. | 20331. | 356478. | 20392. |
| 356396. | 20267. | 356438. | 20333. | 356479. | 20394. |
| 356397. | 20268. | 356439. | 20334. | 356480. | 20395. |
| 356398. | 20269. | 356440. | 20335. | 356481. | 20396. |
| 356399. | 20270. | 356441. | 20337. | 356482. | 20397. |
| 356400. | 20271. | 356442. | 20339. | 356483. | 20398. |
| 356401. | 20272. | 356443. | 20342. | 356484. | 20399. |
| 356402. | 20273. | 356444. | 20343. | 356485. | 20400. |
| 356403. | 20274. | 356445. | 20345. | 356486. | 20402. |
| 356404. | 20275. | 356446. | 20346. | 356487. | 20403. |
| 356405. | 20276. | 356447. | 20347. | 356488. | 20405. |
| 356406. | 20277. | 356448. | 20348. | 356489. | 20406. |
| 356407. | 20278. | 356449. | 20349. | 356490. | 20407. |
| 356408. | 20279. | 356450. | 20350. | 356491. | 20411. |
| 356409. | 20280. | 356451. | 20351. | 356492. | 20413. |
| 356410. | 20281. | 356452. | 20352. | 356493. | 20415. |
| 356411. | 20282. | 356453. | 20354. | 356494. | 20416. |
| 356412. | 20283. | 356454. | 20355. | 356495. | 20423. |
| 356413. | 20284. | 356455. | 20356. | 356496. | 20424. |
| 356414. | 20285. | 356456. | 20358. | 356497. | 20425. |
| 356415. | 20286. | 356457. | 20359. | 356498. | 20427. |
| 356416. | 20288. | 356458. | 20360. | 356499. | 20429. |
| 356417. | 20294. | 356459. | 20361. | 356500. | 20431. |

356019 to 356808—Continued**356233 to 356808—Continued**

| | | | | | |
|----------------|--------|----------------|--------|----------------|--------|
| 356501. | 20433. | 356542. | 20476. | 356583. | 20538. |
| 356502. | 20434. | 356543. | 20477. | 356584. | 20539. |
| 356503. | 20435. | 356544. | 20478. | 356585. | 20540. |
| 356504. | 20436. | 356545. | 20479. | 356586. | 20541. |
| 356505. | 20437. | 356546. | 20480. | 356587. | 20542. |
| 356506. | 20438. | 356547. | 20481. | 356588. | 20543. |
| 356507. | 20439. | 356548. | 20482. | 356589. | 20544. |
| 356508. | 20440. | 356549. | 20483. | 356590. | 20545. |
| 356509. | 20441. | 356550. | 20484. | 356591. | 20546. |
| 356510. | 20443. | 356551. | 20485. | 356592. | 20547. |
| 356511. | 20444. | 356552. | 20487. | 356593. | 20548. |
| 356512. | 20445. | 356553. | 20488. | 356594. | 20549. |
| 356513. | 20446. | 356554. | 20489. | 356595. | 20550. |
| 356514. | 20447. | 356555. | 20490. | 356596. | 20554. |
| 356515. | 20448. | 356556. | 20491. | 356597. | 20555. |
| 356516. | 20450. | 356557. | 20492. | 356598. | 20558. |
| 356517. | 20451. | 356558. | 20493. | 356599. | 20560. |
| 356518. | 20452. | 356559. | 20494. | 356600. | 20561. |
| 356519. | 20453. | 356560. | 20495. | 356601. | 20562. |
| 356520. | 20454. | 356561. | 20496. | 356602. | 20563. |
| 356521. | 20455. | 356562. | 20497. | 356603. | 20564. |
| 356522. | 20456. | 356563. | 20498. | 356604. | 20565. |
| 356523. | 20457. | 356564. | 20501. | 356605. | 20566. |
| 356524. | 20458. | 356565. | 20502. | 356606. | 20567. |
| 356525. | 20459. | 356566. | 20504. | 356607. | 20568. |
| 356526. | 20460. | 356567. | 20507. | 356608. | 20569. |
| 356527. | 20461. | 356568. | 20508. | 356609. | 20570. |
| 356528. | 20462. | 356569. | 20510. | 356610. | 20571. |
| 356529. | 20463. | 356570. | 20512. | 356611. | 20572. |
| 356530. | 20464. | 356571. | 20513. | 356612. | 20573. |
| 356531. | 20465. | 356572. | 20514. | 356613. | 20574. |
| 356532. | 20466. | 356573. | 20515. | 356614. | 20575. |
| 356533. | 20467. | 356574. | 20516. | 356615. | 20576. |
| 356534. | 20468. | 356575. | 20518. | 356616. | 20577. |
| 356535. | 20469. | 356576. | 20522. | 356617. | 20578. |
| 356536. | 20470. | 356577. | 20525. | 356618. | 20579. |
| 356537. | 20471. | 356578. | 20526. | 356619. | 20580. |
| 356538. | 20472. | 356579. | 20529. | 356620. | 20581. |
| 356539. | 20473. | 356580. | 20530. | 356621. | 20582. |
| 356540. | 20474. | 356581. | 20536. | 356622. | 20583. |
| 356541. | 20475. | 356582. | 20537. | 356623. | 20584. |

356019 to 356808—Continued**356233 to 356808—Continued**

| | | | | | |
|----------------|--------|----------------|--------|----------------|--------|
| 356624. | 20585. | 356665. | 20635. | 356706. | 20688. |
| 356625. | 20586. | 356666. | 20636. | 356707. | 20689. |
| 356626. | 20587. | 356667. | 20637. | 356708. | 20690. |
| 356627. | 20589. | 356668. | 20638. | 356709. | 20691. |
| 356628. | 20590. | 356669. | 20645. | 356710. | 20692. |
| 356629. | 20591. | 356670. | 20646. | 356711. | 20693. |
| 356630. | 20592. | 356671. | 20647. | 356712. | 20694. |
| 356631. | 20593. | 356672. | 20648. | 356713. | 20695. |
| 356632. | 20594. | 356673. | 20649. | 356714. | 20697. |
| 356633. | 20595. | 356674. | 20650. | 356715. | 20698. |
| 356634. | 20597. | 356675. | 20651. | 356716. | 20699. |
| 356635. | 20598. | 356676. | 20652. | 356717. | 20700. |
| 356636. | 20599. | 356677. | 20653. | 356718. | 20701. |
| 356637. | 20600. | 356678. | 20654. | 356719. | 20702. |
| 356638. | 20601. | 356679. | 20655. | 356720. | 20703. |
| 356639. | 20602. | 356680. | 20656. | 356721. | 20704. |
| 356640. | 20603. | 356681. | 20657. | 356722. | 20705. |
| 356641. | 20604. | 356682. | 20658. | 356723. | 20706. |
| 356642. | 20605. | 356683. | 20659. | 356724. | 20707. |
| 356643. | 20606. | 356684. | 20660. | 356725. | 20708. |
| 356644. | 20607. | 356685. | 20661. | 356726. | 20709. |
| 356645. | 20608. | 356686. | 20662. | 356727. | 20710. |
| 356646. | 20609. | 356687. | 20663. | 356728. | 20711. |
| 356647. | 20610. | 356688. | 20664. | 356729. | 20712. |
| 356648. | 20611. | 356689. | 20665. | 356730. | 20713. |
| 356649. | 20612. | 356690. | 20666. | 356731. | 20714. |
| 356650. | 20613. | 356691. | 20667. | 356732. | 20715. |
| 356651. | 20614. | 356692. | 20668. | 356733. | 20716. |
| 356652. | 20615. | 356693. | 20669. | 356734. | 20717. |
| 356653. | 20623. | 356694. | 20670. | 356735. | 20718. |
| 356654. | 20624. | 356695. | 20671. | 356736. | 20719. |
| 356655. | 20625. | 356696. | 20672. | 356737. | 20720. |
| 356656. | 20626. | 356697. | 20673. | 356738. | 20721. |
| 356657. | 20627. | 356698. | 20674. | 356739. | 20722. |
| 356658. | 20628. | 356699. | 20681. | 356740. | 20723. |
| 356659. | 20629. | 356700. | 20682. | 356741. | 20724. |
| 356660. | 20630. | 356701. | 20683. | 356742. | 20725. |
| 356661. | 20631. | 356702. | 20684. | 356743. | 20726. |
| 356662. | 20632. | 356703. | 20685. | 356744. | 20727. |
| 356663. | 20633. | 356704. | 20686. | 356745. | 20728. |
| 356664. | 20634. | 356705. | 20687. | 356746. | 20729. |

356019 to 356808—Continued**356233 to 356808—Continued**

| | | | | | |
|----------------|--------|----------------|--------|----------------|--------|
| 356747. | 20730. | 356768. | 20751. | 356789. | 20774. |
| 356748. | 20731. | 356769. | 20752. | 356790. | 20775. |
| 356749. | 20732. | 356770. | 20753. | 356791. | 20776. |
| 356750. | 20733. | 356771. | 20754. | 356792. | 20777. |
| 356751. | 20734. | 356772. | 20755. | 356793. | 20778. |
| 356752. | 20735. | 356773. | 20756. | 356794. | 20779. |
| 356753. | 20736. | 356774. | 20757. | 356795. | 20780. |
| 356754. | 20737. | 356775. | 20758. | 356796. | 20781. |
| 356755. | 20738. | 356776. | 20759. | 356797. | 20782. |
| 356756. | 20739. | 356777. | 20760. | 356798. | 20783. |
| 356757. | 20740. | 356778. | 20761. | 356799. | 20784. |
| 356758. | 20741. | 356779. | 20762. | 356800. | 20785. |
| 356759. | 20742. | 356780. | 20763. | 356801. | 20786. |
| 356760. | 20743. | 356781. | 20764. | 356802. | 20787. |
| 356761. | 20744. | 356782. | 20765. | 356803. | 20788. |
| 356762. | 20745. | 356783. | 20767. | 356804. | 20789. |
| 356763. | 20746. | 356784. | 20768. | 356805. | 20790. |
| 356764. | 20746. | 356785. | 20769. | 356806. | 20791. |
| 356765. | 20748. | 356786. | 20770. | 356807. | 20792. |
| 356766. | 20749. | 356787. | 20771. | 356808. | 20793. |
| 356767. | 20750. | 356788. | 20773. | | |

356809. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

From Union of Soviet Socialist Republic. Seed presented by the N. I. Vavilov All-Union Institute of Plant Industry, Leningrad. Received December 17, 1970.

HP-61. Parthenocarpic hermaphrodite.

356810. ARACHIS HYPOGAEA L. Leguminosae. Peanut.

From Paraguay. Seed presented by College of Tropical Agriculture, University of Hawaii, Honolulu, Hawaii. Received December 28, 1970.

Large seeded variety.

356811 and 356812. GOSSYPIUM HIRSUTUM L. Malvaceae.**Upland cotton.**

From Australia. Seed presented by Plant Industry, Commonwealth Scientific and Industrial Research Organization, Canberra City. Received December 4, 1970.

356811. G002-7-1. Grown at Griffith, New South Wales.

356812. G077-2. Grown at Griffith, New South Wales.

356813 to 356816.

From New Guinea. Seed presented by J. S. Womersley, Division of Botany, Department of Forests, Lae. Received January 9, 1971.

356813. CYRTOCOCCUM OXYPHYLLUM (Hochst. ex Steud.) Stapf
Gramineae. Nadzab. Elevation 60 m.

356813 to 356816—Continued

- 356814.** *EULALIA LEPTOSTACHYS* (Pilger) Henr. Gramineae.
Kassam. Elevation 1,350 m.
- 356815.** *EULALIA TRISPICATA* (Schult.) Henr.
Aiyura. Elevation 1,830 m.
- 356816.** *OPHIUROS TONGCALINGHI* (Elmer) Henr. Gramineae.
Aiyura. Elevation 1,830 m.

356817 to 356826. *KOCHIA PROSTRATA* (L.) Schrad. Chenopodiaceae.

From Union of Soviet Socialist Republics. Seed collected from wild growing plants in Aktinbinsk region, Kazakh and presented by N. I. Vavilov All-Union Institute of Plant Industry, Leningrad. Received January 12, 1971.

- | | | |
|---------------------|---------------------|---------------------|
| 356817. 526. | 356821. 542. | 356825. 557. |
| 356818. 528. | 356822. 544. | 356826. 559. |
| 356819. 536. | 356823. 548. | |
| 356820. 541. | 356824. 554. | |

356827 to 356830.

From United States. Seed collected by A. E. Slinkard, Department of Plant Sciences, University of Idaho, Moscow, Idaho. Received January 10, 1971.

- 356827.** *LUPINUS ALPESTRIS* A. Nels. Leguminosae.

U5-63. Willow Creek, Ephraim County, Utah.

- 356828.** *LUPINUS NEVADENSIS* Heller

U 1-64. Benmore, Utah.

- 356829 and 356830.** *LUPINUS SERICEUS* Pursh

356829. U 1-63. Willow Creek, Ephraim Canyon, Utah.

356830. U 7-66. Cedar City, Utah.

356831. *HIBISCUS ESCULENTUS* L. Malvaceae. **Okra.**

From India. Seed presented by the Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received December 22, 1970.

'Pusa Sawani'.

356832. *CUCUMIS SATIVUS* L. Cucurbitaceae. **Cucumber.**

From Netherlands. Seed presented by J. A. Huyskes, Institute of Horticultural Plant Breeding, Wageningen. Received January 4, 1971.

'Spotresisting'.

356833. *CUCUMIS SATIVUS* L. Cucurbitaceae. **Cucumber.**

From England. Seed presented by T. M. Clucas, Asmer Seeds Limited, Ormskirk, Lancs. Received January 4, 1971.

'Butchers Disease Resister'.

356834 to 357050. *PISUM SATIVUM* L. Leguminosae. **Pea.**

From India. Seed presented by H. B. Singh, Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi under Public Law 480 Project A7-CR-126. Received July 14, 1970.

356834 to 357050—Continued

- 356834.** PLP 32A. Kanpur, Uttar Pradesh. Yellow seeded.
356835. PLP 50. Pilibhit, Uttar Pradesh. Yellow seeded.
356836. PLP 51. Bilpur, Uttar Pradesh. Yellow seeded.
356837. PLP 54. Goverdhan, Uttar Pradesh. Yellow seeded.
356838. PLP 69. Bulandsahar, Uttar Pradesh. Yellow seeded.
356839. PLP 75. Bulandsahar, Uttar Pradesh. Yellow seeded.
356840. PLP 76. Bareilly, Uttar Pradesh. Yellow seeded.
356841. PLP 79. Agra, Uttar Pradesh. Yellow seeded.
356842. PLP 84. Maholia, Uttar Pradesh. Yellow seeded.
356843. PLP 90A. Debai, Uttar Pradesh. Yellow seeded.
356844. PLP 92. Debai, Uttar Pradesh. Yellow seeded.
356845. PLP 94. Debai, Uttar Pradesh. Yellow seeded.
356846. PLP 97. Debai, Uttar Pradesh. Yellow seeded.
356847. PLP 104A. Hardoi, Uttar Pradesh. Yellow seeded.
356848. PLP 107. Banikhet, Uttar Pradesh. Yellow seeded.
356849. PLP 138. Sultanpur, Uttar Pradesh. Yellow seeded.
356850. PLP 148. Faridkot, Punjab. Yellow seeded.
356851. PLP 155. Katti, Punjab. Yellow seeded.
356852. PLP 164. Uttarkashi, Uttar Pradesh. Elevation 1,700 m.
 and above. Yellow seeded.
356853. PLP 165. Gochar, Uttar Pradesh hills. Yellow seeded.
356854. PLP 169. Purnea, Bihar. Yellow seeded.
356855. PLP 171. Mazhar, Bihar. Yellow seeded.
356856. PLP 172. Bhedas, Punjab. Yellow seeded.
356857. PLP 176. Bindi, Punjab. Yellow seeded.
356858. PLP 177. Nuli, Punjab. Yellow seeded.
356859. PLP 179. Deolipa, Rajasthan. Yellow seeded.
356860. PLP 179A. Deolipa, Rajasthan. Yellow seeded.
356861. PLP 180. Kateh, Rajasthan. Yellow seeded.
356862. PLP 184. Areenweh, Rajasthan. Yellow seeded.
356863. PLP 185. Chiturgarh, Rajasthan. Yellow seeded.
356864. PLP 186. Ratdugarh, Rajasthan. Yellow seeded.
356865. PLP 189. Kosi, Uttar Pradesh. Yellow seeded.
356866. PLP 190. Hodel, Haryana. Yellow seeded.
356867. PLP 191. Hodel, Haryana. Yellow seeded.
356868. PLP 192. Hodel, Haryana. Yellow seeded.
356869. PLP 194. Allahabad, Uttar Pradesh. Yellow seeded.
356870. PLP 195. Kosi, Uttar Pradesh. Yellow seeded.
356871. PLP 197. Palwal, Haryana. Yellow seeded.
356872. PLP 198. Palwal, Haryana. Yellow seeded.
356873. PLP 202. Pipri, Haryana. Yellow seeded.
356874. PLP 203. Chheta, Haryana. Yellow seeded.

356834 to 357050—Continued

- 356875.** PLP 205. Ballabgarh, Punjab. Yellow seeded.
356876. PLP 206. Ballabgarh, Punjab. Yellow seeded.
356877. PLP 208. Mitalpur, Uttar Pradesh. Yellow seeded.
356878. PLP 209. Nekapur, Uttar Pradesh. Yellow seeded.
356879. PLP 211. Shikohabad, Uttar Pradesh. Yellow seeded.
356880. PLP 223. Behwa, Uttar Pradesh. Yellow seeded.
356881. PLP 224. Bajpur, Uttar Pradesh. Yellow seeded.
356882. PLP 226. Gatampur, Uttar Pradesh. Yellow seeded.
356883. PLP 226A. Gatampur, Uttar Pradesh. Yellow seeded.
356884. PLP 228. Boyn, Uttar Pradesh. Yellow seeded.
356885. PLP 229. Etawah, Uttar Pradesh. Yellow seeded.
356886. PLP 230. Murtaganj, Uttar Pradesh. Yellow seeded.
356887. PLP 232. Bajpur, Uttar Pradesh. Yellow seeded.
356888. PLP 233. Bakewar, Uttar Pradesh. Yellow seeded.
356889. PLP 236. Mohewa, Uttar Pradesh. Yellow seeded.
356890. PLP 238. Palampur, Punjab. Yellow seeded.
356891. PLP 247. Bhowanipur, West Bengal. Yellow seeded.
356892. PLP 248. Junia, Uttar Pradesh. Yellow seeded.
356893. PLP 250. Bhindghi, Uttar Pradesh. Yellow seeded.
356894. PLP 251. Bhindghi, Uttar Pradesh. Yellow seeded.
356895. PLP 253. Kanpur, Uttar Pradesh. Yellow seeded.
356896. PLP 257. Kanpur, Uttar Pradesh. Yellow seeded.
356897. PLP 259. Bidapur, Uttar Pradesh. Yellow seeded.
356898. PLP 263. Ranbagh, Uttar Pradesh. Yellow seeded.
356899. PLP 266A. Ranbagh, Uttar Pradesh. Yellow seeded.
356900. PLP 270. Allahabad, Uttar Pradesh. Yellow seeded.
356901. PLP 279. Rai Bareilly, Uttar Pradesh. Yellow seeded.
356902. PLP 283. Barni, Uttar Pradesh. Yellow seeded.
356903. PLP 284. Kohadaur, Uttar Pradesh. Yellow seeded.
356904. PLP 287. Badshahpur, Uttar Pradesh. Yellow seeded.
356905. PLP 288. Arsamsi, Uttar Pradesh. Yellow seeded.
356906. PLP 290. Dharmapur, Andra Pradesh. Yellow seeded.
356907. PLP 291. Kurar, Uttar Pradesh. Yellow seeded.
356908. PLP 293. Phulpur, Uttar Pradesh. Yellow seeded.
356909. PLP 294. Pindri, Uttar Pradesh. Yellow seeded.
356910. PLP 298. Jaunpur, Uttar Pradesh. Yellow seeded.
356911. PLP 300. Kaithi, Uttar Pradesh. Yellow seeded.
356912. PLP 317. Gota, Uttar Pradesh. Yellow seeded.
356913. PLP 319. Ganjipur, Uttar Pradesh. Yellow seeded.
356914. PLP 321. Gagaha, Uttar Pradesh. Yellow seeded.
356915. PLP 322. Mosher, Uttar Pradesh. Yellow seeded.
356916. PLP 329. Khalilabad, Uttar Pradesh. Yellow seeded.

356834 to 357050—Continued

- 356917.** PLP 337. Maharajgang, Uttar Pradesh. Yellow seeded.
356918. PLP 347. Vesenia, Uttar Pradesh. Yellow seeded.
356919. PLP 350. Darbeshpur, Rajasthan. Yellow seeded.
356920. PLP 367. Bareilly, Uttar Pradesh. Yellow seeded.
356921. PLP 368. Bareilly, Uttar Pradesh. Yellow seeded.
356922. PLP 376. Katra, Uttar Pradesh. Yellow seeded.
356923. PLP 379. Shahjahanpur, Uttar Pradesh. Yellow seeded.
356924. PLP 381. Shahjahanpur, Uttar Pradesh. Yellow seeded.
356925. PLP 392A. Amroha, Uttar Pradesh. Yellow seeded.
356926. PLP 393. Bhojipura, Uttar Pradesh. Yellow seeded.
356927. PLP 394. Amroha, Uttar Pradesh. Yellow seeded.
356928. PLP 395. Magdampur, Uttar Pradesh. Yellow seeded.
356929. PLP 397. Moradabad, Uttar Pradesh. Yellow seeded.
356930. PLP 398. Gosi, Uttar Pradesh. Yellow seeded.
356931. PLP 399. Ravri, Uttar Pradesh. Yellow seeded.
356932. PLP 402. Behrs, Uttar Pradesh. Yellow seeded.
356933. PLP 403. Muzafernagar, Uttar Pradesh. Yellow seeded.
356934. PLP 407. Kanjail, Uttar Pradesh. Yellow seeded.
356935. PLP 410. Meerut, Uttar Pradesh. Yellow seeded.
356936. PLP 411. Moghner Uttar Pradesh. Yellow seeded.
356937. PLP 412. Muzafernager, Uttar Pradesh. Yellow seeded.
356938. PLP 421. Hasayan, Aligarh, Uttar Pradesh. Yellow seeded.
356939. PLP 422. Indruk, Bihar. Yellow seeded.
356940. PLP 428. Ferozabad, Agra, Uttar Pradesh. Yellow seeded.
356941. PLP 431. Ransbakshka Nagra, Agra, Uttar Pradesh. Yellow seeded.
356942. PLP 432. Bhalpura Etawah, Uttar Pradesh. Yellow seeded.
356943. PLP 434. Bhalpura Etawah, Uttar Pradesh. Yellow seeded.
356944. PLP 437. Aridani, Karhal-mainpuri, Uttar Pradesh. Yellow seeded.
356945. PLP 445. Aridani, Karhal-mainpuri, Uttar Pradesh. Yellow seeded.
356946. PLP 447. Rai Bareilly, Uttar Pradesh. Yellow seeded.
356947. PLP 466. Doharighat, Gorakhpur, Uttar Pradesh. Yellow seeded.
356948. PLP 468. Village of Bhujaini Basti Uttar Pradesh. Yellow seeded.
356949. PLP 469. Village of Jagdishpur Basti, Uttar Pradesh. Yellow seeded.
356950. PLP 471. Village of Hariya Bazzar Basti, Uttar Pradesh. Yellow seeded.
356951. PLP 480. Barabanlai, Uttar Pradesh. Yellow seeded.
356952. PLP 483. Barabanlai, Uttar Pradesh. Yellow seeded.

356834 to 357050—Continued

- 356953.** PLP 489. Nagla Shahjahanpur, Uttar Pradesh, Yellow seeded.
356954. PLP 490. Kheria Saktu, Shahjahanpur, Uttar Pradesh. Yellow seeded.
356955. PLP 492. Tilhar, Shahjahanpur, Uttar Pradesh. Yellow seeded.
356956. PLP 493. Faridpur, Bareilly, Uttar Pradesh. Yellow seeded.
356957. PLP 496. Bijnor road, Uttar Pradesh. Yellow seeded.
356958. PLP 501. Bijnor road, Uttar Pradesh. Yellow seeded.
356959. PLP 502. Moradabad, Uttar Pradesh. Yellow seeded.
356960. PLP 504. Fattepur, Uttar Pradesh. Yellow seeded.
356961. PLP 505. Hapur area, Uttar Pradesh. Yellow seeded.
356962. PLP 515. Mannavenur Berjam, Mysore. Yellow seeded.
356963. PLP 516. Pulney hills, Mysore. Yellow seeded.
356964. PLP 517. Poombarai, Tamil Nadu. Yellow seeded.
356965. PLP 518. Poombarai, Tamil Nadu. Yellow seeded.
356966. PLP 520. Poombarai, Tamil Nadu. Yellow seeded.
356967. PLP 521. Poombarai, Tamil Nadu. Yellow seeded.
356968. PLP 523. Kodaikanal, Tamil Nadu. Hill station. Yellow seeded.
356969. PLP 524. Kodaikanal, Tamil Nadu. Yellow seeded.
356970. PLP 525. Kodaikanal, Tamil Nadu. Yellow seeded.
356971. PLP 527. Shambagnur, Tamil Nadu. Yellow seeded.
356972. PLP 528. Shambagnur, Tamil Nadu. Yellow seeded.
356973. PLP 35. Kanpur, Uttar Pradesh. Green seeded.
356974. PLP 120. Adampur, Punjab. Green seeded.
356975. PLP 123. Batala, Punjab. Green seeded.
356976. PLP 129. Barnala, Punjab. Green seeded.
356977. PLP 134. Faridkot, Punjab. Green seeded.
356978. PLP 140. Ambala, Punjab. Green seeded.
356979. PLP 150. Multanpur, Punjab. Green seeded.
356980. PLP 16A. Hapur, Uttar Pradesh. Mottled seeded.
356981. PLP 16C. Hapur, Uttar Pradesh. Mottled seeded.
356982. PLP 49. Pilibhet, Uttar Pradesh. Mottled seeded.
356983. PLP 56. T.19. Jhansi, Uttar Pradesh. Mottled seeded.
356984. PLP 70. Bullandshar, Uttar Pradesh. Mottled seeded.
356985. PLP 76. Bareilly, Uttar Pradesh. Mottled seeded.
356986. PLP 174. Baswa, Punjab. Mottled seeded.
356987. PLP 175. Baswa, Punjab. Mottled seeded.
356988. PLP 178. Darbeghpur, Punjab. Mottled seeded.
356989. PLP 181. Handoli, Punjab. Mottled seeded.
356990. PLP 187. Jaipur, Rajasthan. Mottled seeded.
356991. PLP 196. Palwal, Haryana. Mottled seeded.
356992. PLP 197A. Palwal, Haryana. Mottled seeded.

356834 to 357050—Continued

- 356993.** PLP 200. Palwal, Haryana. Mottled seeded.
356994. PLP 214. Etawah, Uttar Pradesh. Mottled seeded.
356995. PLP 220. Etawah, Uttar Pradesh. Mottled seeded.
356996. PLP 240. Damra, Uttar Pradesh. Mottled seeded.
356997. PLP 244. Bhawalia, Uttar Pradesh. Mottled seeded.
356998. PLP 245. Bhurwargarh, Uttar Pradesh. Mottled seeded.
356999. PLP 246. Betturabad, Uttar Pradesh. Mottled seeded.
357000. PLP 252. Lahaela, Uttar Pradesh. Mottled seeded.
357001. PLP 259A. Bidapur, Uttar Pradesh. Mottled seeded.
357002. PLP 260. Behar, Uttar Pradesh. Mottled seeded.
357003. PLP 262. Vnnao, Uttar Pradesh. Mottled seeded.
357004. PLP 267. Vignapur, Uttar Pradesh. Mottled seeded.
357005. PLP 272. Allahabad, Uttar Pradesh. Mottled seeded.
357006. PLP 277. Rai Bareilly, Uttar Pradesh. Mottled seeded.
357007. PLP 280. Adurabujogi, Uttar Pradesh. Mottled seeded.
357008. PLP 281. Rudrapur, Uttar Pradesh. Mottled seeded.
357009. PLP 285. Tharwai, Uttar Pradesh. Mottled seeded.
357010. PLP 285A. Kohadaur, Uttar Pradesh. Mottled seeded.
357011. PLP 289. Tekari, Uttar Pradesh. Mottled seeded.
357012. PLP 299. Kaithi, Uttar Pradesh. Mottled seeded.
357013. PLP 307. Gota, Uttar Pradesh. Mottled seeded.
357014. PLP 323. Kota, Uttar Pradesh. Mottled seeded.
357015. PLP 324. Mahob, Uttar Pradesh. Mottled seeded.
357016. PLP 327. Haraiya, Uttar Pradesh. Mottled seeded.
357017. PLP 331. Kauriram, Uttar Pradesh. Mottled seeded.
357018. PLP 335. Nevada, Uttar Pradesh. Mottled seeded.
357019. PLP 348. Barabanki, Uttar Pradesh. Mottled seeded.
357020. PLP 349A. Lucknow, Uttar Pradesh. Mottled seeded.
357021. PLP 374. Mau, Uttar Pradesh. Mottled seeded.
357022. PLP 384A. Baheri, Uttar Pradesh. Mottled seeded.
357023. PLP 389. Baheri, Uttar Pradesh. Mottled seeded.
357024. PLP 407. Kanjail, Uttar Pradesh. Mottled seeded.
357025. PLP 415. Bakshika Taleb, Uttar Pradesh. Mottled seeded.
357026. PLP 423. Indruk, Bihar. Mottled seeded.
357027. PLP 424. Halimpur, Bihar. Mottled seeded.
357028. PLP 427. Vkhrrer Shikohabad, Uttar Pradesh. Mottled seeded.
357029. PLP 451. Dhorwara, Rai Bareilly, Uttar Pradesh. Mottled seeded.
357030. PLP 453. Sultanpur Road, Uttar Pradesh. Mottled seeded.
357031. PLP 457. Village of Larhia Azamgarh, Uttar Pradesh. Mottled seeded.
357032. PLP 464. Bharwalia, Gorakhpur, Uttar Pradesh. Mottled seeded.

356834 to 357050—Continued

- 357033.** PLP 465. Bharwalia, Gorakhpur, Uttar Pradesh. Mottled seeded.
- 357034.** PLP 473. Rethia, Basti, Uttar Pradesh. Mottled seeded.
- 357035.** PLP 474. Manghat Basti, Uttar Pradesh. Mottled seeded.
- 357036.** PLP 476. Gonda, Uttar Pradesh. Mottled seeded.
- 357037.** PLP 477. Sahjanva Bahtaich, Uttar Pradesh. Mottled seeded.
- 357038.** PLP 479. Jarwal Road, Uttar Pradesh. Mottled seeded.
- 357039.** PLP 481. Barabanki, Uttar Pradesh. Mottled seeded.
- 357040.** PLP 482. Barabanki, Uttar Pradesh. Mottled seeded.
- 357041.** PLP 484. Barabanki, Uttar Pradesh. Mottled seeded.
- 357042.** PLP 485. Sidhanli Sitapur, Uttar Pradesh. Mottled seeded.
- 357043.** PLP 488. Shahjahanpur, Uttar Pradesh. Mottled seeded.
- 357044.** PLP 491. Nagla, Shahjahanpur, Uttar Pradesh. Mottled seeded.
- 357045.** PLP 497. Moradabad, Uttar Pradesh. Mottled seeded.
- 357046.** PLP 499. Moradabad, Uttar Pradesh. Mottled seeded.
- 357047.** PLP 500. Kunda Baldain Bijnor, Uttar Pradesh. Mottled seeded.
- 357048.** PLP 514. Bhawainpatra, Uttar Pradesh. Mottled seeded.
- 357049.** PLP 529. Mandelsere, Uttar Pradesh Hills. Mottled seeded.
- 357050.** PLP 530. Sihora, Madhya Pradesh. Mottled seeded.

357051 to 357057. ORYZA SATIVA L. Gramineae. Rice.

From India. Seed grown in Hyderabad and presented by W. H. Freeman, Rockefeller Foundation, New Delhi. Received January 12, 1971.

- 357051.** BC5-55 (Basmati/5 × T(N)1).
- 357052.** BC6-48.
- 357053.** CR1-6 (GrB24 × T(N)1).
- 357054.** CR10-5437 (T90 × IR8).
- 357055.** CR42-38-173.
- 357056.** CR44-11 (SBT 1505).
- 357057.** IET.400 (T(N)1 × C. 29).

357058 to 357092. SECALE CEREALE L. Gramineae. Rye.

From Mexico. Seeds of Turkish origin presented by F. J. Zillinsky, International Maize and Wheat Improvement Center, Mexico 6, D.F. Received January 14, 1971.

- | | |
|-----------------------------|-----------------------------|
| 357058. TK 12116-67. | 357066. TK 15543-67. |
| 357059. TK 12365-67. | 357067. TK 15576-67. |
| 357060. TK 12342-67. | 357068. TK 15587-67. |
| 357061. TK 12568-67. | 357069. TK 15594-68. |
| 357062. TK 12357-67. | 357070. TK 26285-68. |
| 357063. TK 12863-67. | 357071. TK 26317-68. |
| 357064. TK 12865-67. | 357072. TK 26329-68. |
| 357065. TK 12866-67. | 357073. TK 26334-68. |

357058 to 357092—Continued

- | | |
|-----------------------------|-----------------------------|
| 357074. TK 26344-68. | 357084. TK 26504-68. |
| 357075. TK 26372-68. | 357085. TK 26507-68. |
| 357076. TK 26365-68. | 357086. TK 26518-68. |
| 357077. TK 26379-68. | 357087. TK 26523-68. |
| 357078. TK 26422-68. | 357088. TK 26654-68. |
| 357079. TK 26434-68. | 357089. TK 26711-68. |
| 357080. TK 26444-68. | 357090. TK 26733-68. |
| 357081. TK 26451-68. | 357091. TK 26737-68. |
| 357082. TK 26485-68. | 357092. TK 26786-68. |
| 357083. TK 26499-68. | |

357093 to 357108. ZEA MAYS L. Gramineae. Corn.

From Ethiopia. Seed collected November 1970 by J. R. Harlan, Department of Agronomy, University of Illinois. Received December 17, 1970.

- 357093.** 4. West of Gedo 38 km., Shoa Province. Ear sample. Cob white, grain medium small, mostly cream color, but few scattered purple on ear.
- 357094.** 5. West of Bako 37 km., Shoa Province. Ear sample. Cob white, grain medium, cream color.
- 357095.** 18. Farm 46 km. west of Nakamti, Wallega Province. Grain mostly creamy white, slight mixture of purple and reddish tinged colors.
- 357096.** 26. Gori market 28 km. northwest of Nedjo, Wallega Province. Grain mixed sizes and shapes, color mostly cream to white some purplish and reddish tinged.
- 357097.** 28. Gori market 28 km. northwest of Nedjo, Wallega Province. Large grain, cream color.
- 357098.** 42. Tobo village market 41 km. northwest of Nedjo, Wallega Province. Grain mixed sizes and colors.
- 357099.** 43. Tobo market 41 km. northwest of Nedjo, Wallega Province. Grain medium large, mostly cream color.
- 357100.** 45. Gida Gebo market, Wallega Province. Grain medium, creamy white color.
- 357101.** 50. Gida Gebo market, first village northwest of Nedjo, Wallega Province. Ear sample. Cob white, grain uniformly medium sized, old gold color, few purplish black.
- 357102.** 51. Gida Gebo market, first village northwest of Nedjo, Wallega Province. Ear sample. Cob white, grain medium large, old gold color.
- 357103.** 52. Gida Gebo market, Wallega Province. Seed from single ear, similar to P.I. 357102, but slightly smaller grain.
- 357104.** 72. Mutate market, Illubabor Province. Ear sample. Cob white, grain medium small, cream color.
- 357105.** 73. Mutate market, Illubabor Province. Ear sample. Cob white, grain very flinty, cream and light yellowish colors.
- 357106.** 74. Mutate market, Illubabor Province. Ear sample. Cob white, grain medium small, creamy light bronze color.

357093 to 357108—Continued

357107. 75. Mutate market, Illubabor Province. Ear sample. Cob white, grain medium size, and irregular shaped, mostly cream color with mixture of yellow and purplish black.

357108. 76. Mutate market, Illubabor Province. Ear sample. Cob white, grain deep bronze color.

357109 to 357129. ZEA MAYS L. Gramineae. Corn.

From Ethiopia. Seed collected October–November 1970 by H. S. Gentry, agricultural explorer, Plant Science Research Division, Beltsville, Maryland. Received January 11, 1971.

357109. 22753. Market in Gambela, Illubabor Province. Elevation 520 to 550 m. Large 12-row ears, white to yellowish grain. Cultivated.

357110. 22754. Village market in Gambela, Illubabor Province. Elevation 520 to 550 m. Short 12 to 18 row ears with yellowish grain. Cultivated.

357111. 22755. Village market in Gambela, Illubabor Province. Elevation 520 to 550 m. Long tapering ears with variegated colored grain. Cultivated.

357112. 22756. Village market in Gambela, Illubabor Province. Elevation 520 to 550 m. Large slender 8 to 12 row ears with yellow and red grain, dent and nondent types. Cultivated.

357113. 22761. Near Zuai, about 160 km. along highway to Shashamane, Shao Province. Elevation about 1,500 m. Tall caney corn with small ears, some with multicolored grains. Large field, rain fed in *Acacia* savanna. Cultivated.

357114. 22780. East of Asbe Teferi 84 km. along road to Harar, Harar Province. Elevation 2,190 m. Ears small, grain mostly yellow. Small field on alluvial soil. Cultivated.

357115. 22815. Market in Banja, Gojam Province. Elevation about 2,130 m. Small ears, one with apiculate grain. Very few ears located. Cultivated.

357116. 22819. Market in Bahar Dar by Lake Tana. Elevation 1,820 m. Volcanically derived soils in area. Well filled ears collected slightly immature. Grain whitish to yellow with scattered dark colors. Cultivated.

357117. 22824. Village near Blue Nile Falls, Gojam Province. Elevation about 1,820 m. Dark heavy soils derived from lava. Sample taken from local field. Cultivated.

357118. 22855. Market in Agera Solam, 50 km. northwest of Makale, Tegre Province. Elevation 2,675 m. Small ears, yellow grain, cottage grown. Cultivated.

357119. 22868. Market in Alamata, Wallo Province. Elevation 1,520 m. Grain yellow orange. From nearby mountain slopes. Cultivated.

357120. 22883. Market in Dessye, Wallo Province. Elevation 2,430 m. Bright red grain. From volcanic mountain slopes. Cultivated.

357121. 22884. Market in Dessye, Wallo Province. Elevation 2,430 m. Large ears, whitish grain. From nearby mountain slopes. Cultivated.

357093 to 357108—Continued

- 357122.** 22885. Market in Dessye, Wallo Province. Elevation 2,430 m. Several ears collected varying from 8 to 20 rows of grain. Cultivated.
- 357123.** 22897. Market in Ambo, Shoa Province. Elevation about 2,200 m. Local type with very irregular rows. Grains broad, round, red or white scattered purple. Cultivated.
- 357124.** 22898. Market in Ambo, Shoa Province. Elevation 2,200 m. Pearly white grains, small or regular. Cultivated.
- 357125.** 22906. Near Jaji 30 km. west of Gedo, Shoa Province. Elevation 1,820 m. Large thick ears with crowded rows of purple grain. Cultivated.
- 357126.** 22907. Near Jaji 30 km. west of Gedo along road to Nakamti, Shoa Province. Elevation 1,820 m. Large thick ears with many rows of mostly white dent grain. Cultivated.
- 357127.** 22908. Market in Nakamti, Wallega Province. Elevation 2,190 m. Fairly large well filled ears with variously colored grain, mostly dent. Locally grown. Cultivated.
- 357128.** 22909. Market in Nakamti, Wallega Province. Elevation 2,190 m. Short thick multirowed ears, grain white dent or pearly nondent. Locally grown. Cultivated.
- 357129.** 22910. Market in Nakamti, Wallega Province. Elevation 2,190 m. Bulk lot of shelled grain, variable size and color. Cultivated.

357130 to 357190.

From Peru. Seed collected by C. M. Rick, Jr., Department of Vegetable Crops, University of California, Davis, California. Received December 11, 1970.

357130. *BEGONIA* sp. Begoniaceae.

SAM 2686. Between Talhuis and Mariposa, about 140 km. from Concepcion, Junin Department. Elevation 3,000 m. In dense vegetation along roadside. Showy pink leaved type to 2 m. tall. Typical elongate foliage. Wild.

357131. *BEGONIA* sp.

SAM 2722. Common from Rio Urubamba to Macchu Pijchu ruins, Cuzco Department. Elevation 2,000 to 2,800 m. Few basal leaves from which scapes arise directly. Both scapes and flowers brilliant orange red. Wild.

357132. *BROWALLIA* sp. Solanaceae.

SAM 2741. Chouna, 8 km. east of Chiclayo on road to Tlama, Cajamarca Department. Showy compact plant 40 to 50 cm. tall. Flowers lilac to lavender blue, up to 2 cm. Wild.

357133. *BROWALLIA* sp.

SAM 2752. Seventy-four km. east of Plaza de Armos, Trujillo and 3.4 km. west of Husco junction, La Libertad Department. Wet places near irrigation ditch. Low shrubby species with large solitary, pale lavender-blue flowers. Wild.

357134. *CALCEOLARIA* sp. Scrophulariaceae.

SAM 2708. Ticrao along road to Castrovirreyna about 133 km. from junction with Panamerican highway, Huancavelica Department. Elevation 3,000 m. Bright orange corollas, tiny dissected leaves, viny stems. Wild.

357130 to 357190—Continued

357135. CANTUA sp. Polemoniaceae.

SAM 2705. Convent of Copa Concepcion, Junin Department. Elevation 3,300 m. Low tree typical of species. Brilliant crimson flowers. Wild.

357136. CANTUA sp.

SAM 2706. Convent of Copa Concepcion, Junin Department. Elevation 3,300 m. Attractive white tubular flowers with yellow interiors. Wild.

357137. CANTUA sp.

SAM 2732. North of Camana 24 km. on road to Lima, Arequipa Department. Elevation 90 m. Low shrub to 1.5 m. Very abundant on banks of dry wash. Wild.

357138 to 357142. CAPSICUM FRUTESCENS L. Solanaceae. **Redpepper.**

357138. SAM 2691. Near Mazamari, Junin Department. Flowers small, greenish with bluish stamens. Fruits red, oblate, 5 locules. Local name Aji tomate. Cultivated.

357139. SAM 2692. Near Mazamari, Junin Department. Similar to P.I. 357138 except fruits oblong. Cultivated.

357140. SAM 2715. Convento de Sivia 3 km. north of Pichari, Ayacucho Department. Elevation 600 m. Flowers pendant. Fruits large, bell pepper type 4 cm. long by 4.5 cm. wide, sunken calyx, multilocular, red. Cultivated.

357141. SAM 2729. Hacienda Potrero 3.5 km. south of Quillabamba, Cuzco Department. Elevation 1,200 m. Flowers not seen. Fruits elongated, red. Local name Piris. Cultivated.

357142. SAM 2730. Hacienda Potrero 3.5 km. south of Quillabamba, Cuzco Department. Elevation 1,200 m. Flowers not seen. Fruits red. Local name Piris. Cultivated.

357143 to 357147. CAPSICUM PENDULUM Willd. Solanaceae.

357143. SAM 2693. Near Mazamari, Junin Department. Dwarf plant, short internodes. Fruit red. Cultivated.

357144. SAM 2694. Near Mazamari, Junin Department. Small conical fruits on typical plant. Cultivated.

357145. SAM 2696. Finca of the Vallejo family, El Fundo. Eight km. south of San Martin de Pangoa, Junin Department. Elevation 1,000 m. Conical red fruits. Cultivated.

357146. SAM 2697. Near Mazamari, Junin Department. Typical of species. Fruits broad conical, pointed distally, orange color. Cultivated.

357147. SAM 2728. Hacienda Potreto, 3.5 km. south of Quillabamba, Cuzco Department. Elevation 1,200 m. Flowers creamy white with decorative yellow green spots. Fruits very tiny, red. Local name Marate. Cultivated.

357148. COSMOS sp. Compositae.

SAM 2688. Next to Hotel Tropical, Mazamari, Junin Department. Elevation 800 m. Pink flowered form of same species as 'Orange Flare' 1.5 m. tall. Probably wild.

357149. COSMOS sp.

SAM 2679. Garden in San Isidro, Lima. 'Klondike' type with large yellow flowers. Cultivated.

357150. COSMOS sp.

SAM 2726. Garden at Hacienda Potrero, 3.5 km. south of Quillabamba,

357130 to 357190—Continued**357150—Continued**

Cuzco Department. Elevation 1,200 m. Orange flowers similar to 'Orange Flare'. Cultivated.

357151. COSMOS sp.

SAM 2753. House garden in Lima. Medium dwarf plant to 40 cm. tall. Semi-double flowers, orange red color. Cultivated.

357152. CUCUMIS MELO var. RETICULATUS Naud. Cucurbitaceae.

SAM 2748. Finca of Luis de Solar, Rio Grande, Tacna Department. Elevation 400 m. Pink flesh, surface heavily reticulated. Excellent quality. Cultivated.

357153. FRAGARIA sp. Rosaceae.

SAM 2721. Upper levels of Macchu Pijchu ruins, Cuzco Department. Elevation 2,500 m. Tiny plants running extensively. Fruits elongate 6 by 15 mm. long. Very aromatic flavor unlike U.S. wild strawberries. Wild.

357154. FUCHSIA BOLIVIANA Carr. Onagraceae.

SAM 2723. Railroad station for Macchu Pijchu, Cuzco Department. Elevation 2,300 m. Flowers slightly smaller, fruits larger than other collections. Wild.

357155. FUCHSIA sp.

SAM 2681. Near Talhuis 128 km. from Concepcion along road to Satipo, Junin Department. Elevation 3,400 m. Low soft shrub 1 m. tall. Flowers 4 to 5 cm. long, bright scarlet red. Fruits 2 cm. long, oblong. Brilliant, floriferous, attractive. Wild.

357156. FUCHSIA sp.

SAM 2682. Near Talhuis 132 km. from Concepcion along road to Satipo, Junin Department. Elevation 3,200 m. Low soft shrub 1 m. tall, short internodes. Flowers bright red, smaller than P.I. 357155. Fruits black, 1 cm. long. Wild.

357157. FUCHSIA sp.

SAM 2700. Along roadside between Talhuis and Mariposa about 133 km. from Concepcion, Junin Department. Common tall shrub 2 to 3 m. tall with 5 to 6 cm. bright pink flowers. Generally overhanging roadside vegetation. Stems woody but brittle. Fruits oblong 2 by 3 cm., purplish outside. Wild.

357158. FUCHSIA sp.

SAM 2701. Between Talhuis and Mariposa about 133 km. from Concepcion, Junin Department. Small shrub to 60 cm. with delicate 5 cm. flowers of distinct Tyrrhanian rose color (light purple). Much anthocyanin in foliage. Fruits become a dry capsule, rather dark colored, 1 cm. long. Seed large, cream color. Wild.

357159. FUCHSIA sp.

SAM 2709. East of Tambo 39 km. on road to San Francisco, Ayacucho Department. Elevation 3,000 m. Tall prominent shrub with 5 cm. pink corollas tipped green. Fruits 2 by 1 cm., black when mature. Similar to P.I. 357157. Wild.

357160. FUCHSIA sp.

SAM 2710. East of Tambo 43.5 km. on road to San Francisco, Ayacucho Department. Elevation 2,740 m. Low shrub 1 m. tall growing in shade. Tiny leaves and nodes very densely spaced. Flowers 25 mm. long, two shades of red. Fruit small 1 cm., black exterior. Wild.

357130 to 357190—Continued**357161. FUCHSIA sp.**

SAM 2712. South of Tambo 53 km. on road to San Francisco, Ayacucho Department. Elevation 2,200 m. Tall shrub to 4 m. found in semi-open pasture, sparsely branched. Dense cluster of 9 cm. long brilliant red flowers. Dry mature fruits 25 by 8 mm., white seeds. Grown at Tambo as ornamental. Wild.

357162. FUCHSIA sp.

SAM 2717. West of San Francisco 46.7 km. on road to Ayacucho, Ayacucho Department. Elevation 2,000 m. Large robust shrub to 2 m. tall with leaves to 15 cm. Small scarlet flowers not very showy. Small dry fruits as capsules, seed white. Wild.

357163. FUCHSIA sp.

SAM 2719. Hacienda Pajonal, Apurimac Department. Elevation 2,600 m. Showy type with P.I. 357161 except internodes shorter and more densely placed. Very attractive. Wild.

357164. FUCHSIA sp.

SAM 2720. Macchu Pijchu ruins, Cuzco Department. Elevation 2,500 m. Low weak shrub to 40 cm. tall. Flowers 3 cm., orange. Fruits 1 cm. nearly spherical, brownish. Wild.

357165. IPOMOEA sp. Convolvulaceae.

SAM 2737. East of Pacasmayo 10 km. along Panamericana highway, La Libertad Department. Elevation 100 m. Succulent xerophyte as common weed with broad leaves, no anthocyanin pigment. Similar to *I. pes-caprae* except leaves not notched. Flowers white. Wild.

357166. MELOCACTUS PERUVIANUS Vaupel Cactaceae.

SAM 2738. Five miles east of Chongoyape on road from Chiclayo to Tlama, Lambayeque Department. Elevation 1,100 m. Common low barrel cactus with prominent turban. Elongate pink fruits. Wild.

357167. NICOTIANA GLUTINOSA L. Solanaceae.

SAM 2678. Horcon, between Chancay and Pacaibamba, Lima Department.

357168. NICOTIANA TABACUM L.**Tobacco.**

SAM 2698. Near Mazamari, Junin Department. Pink-flowered broad-leaved dooryard variety. Cultivated.

357169. NICOTIANA sp.

SAM 2731. East of Chalhuanca 26 km. on Abancay-Pukio road, Apurimac Department. Elevation 2,500 m. Soft shrub 1 to 1.5 m. tall, leaves cordate, dense terminal panicles. Greenish tubular corollas 6 cm. long, tube bulbous distally, tiny limb separated by constriction of bulb. Wild.

357170. NOLANA sp. Nolanaceae.

SAM 2733. North of Camana 66 km. on road to Lima. Very low prostrate herb along road side, with large showy sky-blue flowers. Wild.

357171. NOLANA sp.

SAM 2734. North of Camana 113 km. on road to Lima. Large prostrate herb with succulent cordate leaves. Corolla large, violet blue. Wild.

357172. PASITHEA COERULEA (Ruiz. & Pav.) D. Don Liliaceae.

SAM 2751. Rocky banks 16.6 km. west of Chala on Panamerican highway toward Nazca, Arequipa Department. Elevation 200 m. Low clumped type. Deep blue attractive flowers resembles those in *Montbretia*. Wild.

357130 to 357190—Continued**357173. PASSIFLORA sp. Passifloraceae.**

SAM 2699. Along Margenal highway between Satipo and Mazamari about 20 km. from Satipo, Junin Department. Elevation 800 m. Brilliant crimson corolla 10 to 12 cm. across, small yellowish corona, greenish yellow style. Blooms not fragrant. Fruit plum shaped 3.5 by 5 cm., tan with dense network of dark brown cover. Very showy. Resembles *P. manicata*. Wild.

357174. PASSIFLORA sp.

SAM 2735. Porato, 40 km. east of Trujillo, La Libertad Department. Elevation 500 m. Small vine with exceedingly small flowered form with 3-parted leaves. Fruits 1.5 cm. diameter, flushed dark purple. Wild.

357175. PASSIFLORA sp.

SAM 2740. Chauna 82 km. east of Chiclayo on road to Tlama, Cajamarca Department. Elevation 1,200 m. Small vined species with broad slightly bilobed leaves. Flowers buff colored, 3 cm. diameter. Black fruit 2 cm. Wild.

357176. PRUNUS PERSICA (L.) Batsch Rosaceae.**Peach.**

SAM 2750. From orchards in valley above Huaral, Lima Department. White fleshed, cling type. Used locally for grafting stock. Local name 'Blanquilla'. Cultivated.

357177. RUBUS sp. Rosaceae.

SAM 2703. East of Talhuis on road from Huancayo to Satipo, Junin Department. Elevation about 3,400 m. Large vigorous scrambler grown among rocks close to stream. Very large inflorescences. Large strawberry red fruits 6 by 5 cm. Fruits have pleasant taste but acid, fall free from receptacles. Wild.

357178. RUBUS sp.

SAM 2711. East of Tambo 50 km. on road to San Francisco, Ayacucho Department. Elevation 2,300 m. Tall rampant plant among roadside shrubs. Flowers not seen. Fruits 10 by 15 mm., pleasant flavor, maroon black. Wild.

357179 and 357180. SOLANUM OCHRANTHUM Humb. & Bonpl. Solanaceae.

357179. SAM 2570. Below San Fernando near junction with Cuenca-Machado road. Elevation 2,500 m. Vigorous woody vine, showy yellow flowers in large inflorescences climbing to 6 m. in trees. Few fruits up to 4 cm. diameter, green, very hard and woody, 2 to 3 capsules. Local name Ubilla. Wild.

357180. SAM 2571. San Fernando, Azuay Department. Elevation 2,800 m. In arroyo west of Puebla near home of M. E. Anguisaca. Fruits collected green. Local name Ubilla. Wild.

357181. SOLANUM sp.

SAM 2707. Bed of Rio Chillón 3 km. east of Yaso on road to Canta, Lima Department. Elevation 1,600 m. Low herb with leaf type similar to *S. nigrum* group. Purplish flowers. Large masses of tiny fruits, bright orange red. Wild.

357182. SOLANUM sp.

SAM 2749. Northeast of Sayan 42 km. on road to Churin, Lima Department. Low nearly prostrate herb with small white flowers and tiny orange red berries 4 to 5 mm.

357130 to 357190—Continued

357183. STENOMESSION sp. Amaryllidaceae.

SAM 2742. East of Chongoyape 9.7 km. on road from Chiclayo to Tlama, Lambayeque Department. Elevation 800 m. Wild.

357184. TROPAEOLUM sp. Tropaeolaceae.

SAM 2687. Near Talhuis 129. km. from Concepcion, Junin Department. Elevation 3,400 m. Weak annual vine. Yellow and orange colored fringed corolla lips. Wild.

357185. Undetermined Compositae.

SAM 2736. Near Casuiche 72.4 km. each of Plaza de Armos, Trujillo, La Libertad Department. Elevation 2,100 m. Attractive daisy with mauve rays. Soft shrub 1 m. tall with gray lanceolate leaves. Wild.

357186. Undetermined Iridaceae.

SAM 2680. Talhuis, between Huancayo and Satipo, Junin Department. Elevation 3,600 m. Low herb. Flowers light blue, rotate, bilateral symmetry, 3 cm. across. Very attractive. Wild.

357187. Undetermined Melastomaceae.

SAM 2683. Between Talhuis and Mariposa 137 km. from Concepcion, Junin Department. Elevation 3,000 m. Shrub 2 to 3 m. tall. Leaves with red veins. Flowers rose pink fading to lavender 6 cm. across. Stamens flattened downward against corolla. Wild.

357188. Undetermined Liliaceae.

SAM 2702. About 3 km. west of Talhuis towards pass at 3,800 m., Junin Department. Low herb to 40 cm. tall, very leafy, arched at tip. Tubular pendant flowers, pink with green tips. Fruits globular, green, 2 cm. diameter. Wild.

357189. Undetermined Gesneriaceae.

SAM 2704. Mariposa along road from Satipo to Huancayo, Junin Department. Wet shady places at elevation 3,000 m. Erect herb with terminal clusters of campanulate pendant flowers, reddish with yellow interior. Wild.

357190. Undetermined

SAM 2718. Road to Ayacucho, Ayacucho Department. Low herb with long spikes, showy orange flowers. Wild.

357191 to 357296.

From Yugoslavia. Seed collected by Lazar Aladzajkov, Faculty of Agriculture and Forestry, University of Skopje, Skopje, under Public Law 480 Project E30-CR-33. Received February 15, 1970.

357191 to 357209. ALLIUM AMPELOPRASUM L. Liliaceae. **Leek.**

357191. 718. 'Kumanovski'. Kumanovo. Elevation 340 m.

357192. 734. 'Kumanovski visok'. Lopate. Elevation 380 m.

357193. 736. 'Homus'. Rezanovce. Elevation 370 m.

357194. 777. 'Dolg'. Amzibegovo. Elevation 250 m.

357195. 781. 'Lokalen'. Sveti Nikole. Elevation 250 m.

357196. 786. 'Zrnovski'. Zrnovci. Elevation 380 m.

357197. 798. 'Buciski'. Buciste. Elevation 390 m.

357198. 821. 'Stipski'. Stip. Elevation 330 m.

357199. 827. 'Tromak'. Tetovo. Elevation 460 m.

357191 to 357296—Continued**357191 to 357209—Continued**

- 357200.** 935. 'Dolg bel'. Struga. Elevation 700 m.
357201. 936. 'Crn nizok'. Struga. Elevation 700 m.
357202. 942. 'Bel resenski'. Resen. Elevation 880 m.
357203. 984. 'Bel visok'. Zelenikovo. Elevation 220 m.
357204. 1059. 'Bitolski'. Bitola. Elevation 590 m.
357205. 1094. 'Dolg crn'. Lavce. Elevation 870 m.
357206. 1118. 'Crn ljut'. Kukirecani. Elevation 600 m.
357207. 1128. 'Bel dolg'. Stip. Elevation 330 m.
357208. 1134. 'Svidovicki bel'. Svidovci. Elevation 250 m.
357209. 1136. 'Zelenika'. Svidovci. Elevation 250 m.

357210 to 357223. ALLIUM CEPA L. Liliaceae. Onion.

- 357210.** 741. 'Pogacar'. Rezanovce. Elevation 370 m. Sets.
357211. 794. 'Lokalen'. Debar. Elevation 680 m. Sets.
357212. 858. 'Staro seme'. Debar. Elevation 680 m. Sets.
357213. 934. 'Struski crven'. Struga. Elevation 700 m. Sets.
357214. 994. 'Kantar topuz'. Zelenikovo. Elevation 220 m. Sets.
357215. 1001. 'Dracevski'. Dracevo. Elevation 250 m. Sets.
357216. 740. 'Jabucar'. Rezanovce. Elevation 370 m. Pickling.
357217. 857. 'Crvena arslama'. D. Banjica. Elevation 580 m. Pickling.
357218. 933. 'Livadski'. Struga. Elevation 700 m. Pickling.
357219. 939. 'Crvena arslama'. Kosel. Elevation 790 m. Pickling.
357220. 950. 'Crven'. Resen. Elevation 800 m. Pickling.
357221. 961. 'Gostivarski'. D. Banjica. Elevation 580 m. Pickling.
357222. 1052. 'Bukovski'. Bukovo. Elevation 710 m. Pickling.
357223. 1100. 'Crvena arslama'. Lavce. Elevation 870 m. Pickling.

357224 to 357227. LENS ESCULENTA Moench Leguminosae. Lentil.

- 357224.** 761. 'Lokalna edra'. Pesirovo. Elevation 230 m.
357225. 775. 'Sveti-nikolska'. Amzibegovo. Elevation 250 m.
357226. 815. 'Lokalna sitna'. Rataec. Elevation 340 m.
357227. 824. 'Lokalna srednoedra'. Probistip. Elevation 450 m.

357228 to 357288. LYCOPERSICON ESCULENTUM Mill. Solanaceae.**Tomato.**

- 357228.** 46. 'Edar'. Glisic. Elevation 230 m.
357229. 56. 'Jabucar'. Marena. Elevation 210 m.
357230. 57. 'Volovsko srce'. Marena. Elevation 210 m.
357231. 82. 'Valandovski jabucar'. Valandovo. Elevation 100 m.
357232. 110. 'Domasen jabucar'. Mrzenci. Elevation 80 m.
357233. 126. 'Kaba jabucar'. Bansko. Elevation 260 m.
357234. 135. 'Roze'. Mokreno. Elevation 330 m.
357235. 136. 'Siten jabucar'. Mokreno. Elevation 330 m.

357191 to 357296—Continued**357228 to 357288—Continued**

- 357236.** 142. 'Siten'. Sekirnik. Elevation 220 m.
357237. 150. 'Strumicki jabucar'. Strumica. Elevation 220 m.
357238. 166. 'Zolt jabucar'. Strumica. Elevation 220 m.
357239. 183. 'Radovski jabucar'. Radovis. Elevation 380 m.
357240. 186. 'Roze jabucar'. Stip. Elevation 330 m.
357241. 195. 'Stipski jabucar'. Stip. Elevation 330 m.
357242. 220. 'Sveti-nikolski jabucar'. Sveti Nikole. Elevation 250 m.
357243. 226. 'Struski jabucar'. Velesta. Elevation 750 m.
357244. 236. 'Leskovacki jabucar'. Leskovec. Elevation 780 m.
357245. 260. 'Ohridski jabucar'. Ohrid. Elevation 760 m.
357246. 264. 'Ohridski sitem'. Ohrid. Elevation 760 m.
357247. 274. 'Roma'. Lazec. Elevation 600 m.
357248. 275. 'Bitolski jabucar'. Lazec. Elevation 600 m.
357249. 276. 'Siten domat.'. Lazec. Elevation 600 m.
357250. 282. 'Gostivarski'. D. Banica. Elevation 580 m.
357251. 297. 'Vrapciski'. Vrapciste. Elevation 590 m.
357252. 308. 'Slivoviden'. Ciflik. Elevation 330 m.
357253. 319. 'Cificki'. Ciflik. Elevation 330 m.
357254. 330. 'Grdovski'. Grdovci. Elevation 340 m.
357255. 331. 'Rozov'. Grdovci. Elevation 340 m.
357256. 332. 'Edar slivoviden'. Grdovci. Elevation 340 m.
357257. 347. 'Edar crven'. Zrnovci. Elevation 380 m.
357258. 348. 'Edar rozov'. Zrnovci. Elevation 380 m.
357259. 349. 'Jajceviden'. Zrnovci. Elevation 380 m.
357260. 368. 'Roze jabucar'. Vinica. Elevation 410 m.
357261. 393. 'Kumanovski'. Kumanovo. Elevation 340 m.
357262. 435. 'Vojnicki'. Vojnik. Elevation 310 m.
357263. 436. 'Ceresoviden'. Vojnik. Elevation 310 m.
357264. 449. 'Rozov'. Opilo. Elevation 600 m.
357265. 450. 'Otinski'. Opilo. Elevation 600 m.
357266. 451. 'Jajceviden'. Opilo. Elevation 600 m.
357267. 464. 'Ginovski'. Ginovci. Elevation 530 m.
357268. 484. 'Prilepski'. Prilep. Elevation 660 m.
357269. 495. 'Limonoviden'. Krivogastani. Elevation 610 m.
357270. 496. 'Prilepski jabucar'. Krivogastani. Elevation 610 m.
357271. 497. 'Veski jabucar'. Krivogastani. Elevation 610 m.
357272. 520. 'Ceresoviden'. Krivogastani. Elevation 610 m.
357273. 540. 'Vodjanski'. Vagani. Elevation 660 m.
357274. 580. 'Tetovski'. Tetovo. Elevation 460 m.
357275. 646. 'Slivoviden'. D. Lakoceri. Elevation 780 m.
357276. 697. 'Edar'. Kr. Palanka. Elevation 690 m.

357191 to 357296—Continued**357228 to 357288—Continued**

357277. 731. 'Domasen'. Kumanovo. Elevation 340 m.
 357278. 848. 'Edar jabucar'. Tetovo. Elevation 460 m.
 357279. 849. 'Brzak'. Tetovo. Elevation 460 m.
 357280. 873. 'Rana'. Debar. Elevation 680 m.
 357281. 874. 'Debarski'. Debar. Elevation 680 m.
 357282. 919. 'Struski jabucar'. Struga. Elevation 700 m.
 357283. 920. 'Ran rozov'. Struga. Elevation 700 m.
 357284. 979. 'Lisicki'. G. Lisice. Elevation 250 m.
 357285. 988. 'Zelenikovski'. Zelenikovo. Elevation 220 m.
 357286. 1004. 'Novo-selski jabucar'. Novo Selo. Elevation 300 m.
 357287. 1101. 'Jabucar'. Lavce. Elevation 870 m.
 357288. 1142. 'Crven krupen'. Kuklis. Elevation 180 m.

357289 to 357296. PISUM SATIVUM L. Leguminosae.**Pea.**

357289. 263. 'Ran'. Ohrid. Elevation 760 m.
 357290. 416. 'Brzak'. Kumanovo. Elevation 340 m.
 357291. 575. 'Zelen'. Prilep. Elevation 660 m.
 357292. 847. 'Kiflica'. Tetovo. Elevation 460 m.
 357293. 893. 'Debarski'. Debar. Elevation 680 m.
 357294. 900. 'Struski'. Struga. Elevation 700 m.
 357295. 901. 'Ran sekerec'. Struga. Elevation 700 m.
 357296. 1092. 'Bitolski'. Bitola. Elevation 590 m.

357297 to 357034. HELIANTHUS TUBEROSUS L. Asteraceae.**Jerusalem artichoke.**

From Union of Soviet Socialist Republics. Tubers presented by V. S. Lekhnovitch, N. I. Vavilov All-Union Institute of Plant Industry, Leningrad. Grown at Maikop Experiment Station. Received January 20, 1971.

357297. 'Hybrid 120'.
 357298. 'Kiev's white'.
 357299. 'Leningrad'.
 357300. 'Nakhodka'.
 357301. 'Skorospelka'.
 357302. 'Vadim'.
 357303. 'Volga 2'.
 357304. 'White Crop'.

357305. TRITICUM AESTIVUM L. Gramineae. Common wheat.

From England. Seed presented by the Rothwell Plant Breeders Limited, Rothwell, Lincoln. Received January 27, 1971.

- 'Chalk'. Winter.

357306. TEPHROSIA PURPUREA (L.) Pers. Leguminosae.

From United States. Seed presented by National Plant Materials Center, Soil Conservation Service, Beltsville, Maryland. Received January 13, 1971.

BN-10632. Originally collected in India 1956 and grown at Americus, Georgia.

357307 and 357308. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

From Australia. Seed presented by I. A. Watson, University of Sydney, Department of Agriculture Botany, New South Wales. Received January 14, 1971.

357307. W2691. Temora.

357308. W3478. Line E.

357309. CRATAEGUS PUBESCENS (H.B.K.) Steud. Rosaceae.

From Guatemala. Seed presented by Wilson Popenoe, Antigua. Received January 13, 1971.

Used locally as rootstock for pears.

357310. HIBISCUS PUNGENS Roxb. Malvaceae.

From Mexico. Seed presented by O. F. Francke II, Palenque 519, Mexico 13, D.F. Received January 22, 1971.

Native coffee garden at Posario Tzapa, Chiapas. Elevation 426 m. Used by natives to counteract scorpion stings.

357311 to 357321. HORDEUM DISTICHON L. Gramineae.**Two-rowed barley.**

From Denmark. Seed presented by J. H. Jorgensen, Atomic Energy Commission Research Establishment Riso, Roskilde. Received January 15, 1971.

357311. 'Mutante-66'. Mildew resistant mutant from German Cultivar 'Haisa'.

357312. 'Carlsberg II'. Danish cultivar.

357313. 'Riso 5678'. Mildew resistant mutant from Danish cultivar 'Carlsberg II'.

357314. 'Riso 6018'. Mildew resistant mutant from Danish cultivar 'Carlsberg II'.

357315. 'Riso 7372'. Mildew resistant mutant from Danish cultivar 'Carlsberg II'.

357316. 'Probstdorfer Vollkorn (line VK 41)'. Austrian cultivar.

357317. H.3502. Mildew resistant mutant from Austrian cultivar 'Probstdorfer Vollkorn (line VK 41)'.

357318. 'Malteria Heda'. Cultivar from Argentina.

357319. MC-20. Mildew resistant mutant from Argentinian cultivar 'Malteria Heda'.

357320. 'Diamant'. Cultivar from Czechoslovakia. High yielding, lodging resistant mutant from cultivar 'Valticky'. Derived from 'Hanna'.

357311 to 357321—Continued

357321. S Z 5139b. Mildew resistant mutant from Czechoslovakian cultivar 'Diamant'.

357322 to 357644.

From Yugoslavia. Seed collected by Lazar Aladzajkov, Faculty of Agriculture and Forestry, University of Skopje, Skopje, under Public Law 480 Project E30-CR-33. Received February 15, 1970.

357322 to 357324. ANETHUM GRAVEOLENS L. Umbelliferae. **Dill.**

357322. 159. 'Strumicki'. Strumica. Elevation 220 m.

357323. 571. 'Prilepski'. Prilep. Elevation 660 m.

357324. 1078. 'Bitolski'. Bitola. Elevation 590 m.

357325 to 357336. APIUM GRAVEOLENS L. Umbelliferae. **Celery.**

357325. 160. 'Mesten'. Strumica. Elevation 220 m.

357326. 204. 'Sveti Nikolski'. Sveti Nikole. Elevation 250 m.

357327. 253. 'Domasen'. Ohrid. Elevation 760 m.

357328. 290. 'Korenest'. D. Banjica. Elevation 580 m.

357329. 572. 'Prilepski'. Prilep. Elevation 660 m.

357330. 653. 'Ohridski'. Ohrid. Elevation 760 m.

357331. 725. 'Listen'. No locality data shown.

357332. 753. 'Lokalen'. Basino Selo. Elevation 170 m.

357333. 820. 'Kocanski'. Kocani. Elevation 350 m.

357334. 846. 'Korenest'. No locality data shown.

357335. 881. 'Debarski'. Debar. Elevation 680 m.

357336. 1074. 'Bitolski'. Bitola. Elevation 590 m.

357337 and 357338. ARTEMISIA ABSINTHIUM L. Compositae.

Common wormwood.

357337. 216. 'Mesten'. No locality data shown.

357338. 888. 'Gradinarski'. No locality data shown.

357339 to 357350. ATRIPLEX HORTENSIS L. Chenopodiaceae.

357339. 280. 'Obicna'. Banjipite. Elevation 860 m.

357340. 382. 'Zolta'. Kocani. Elevation 350 m.

357341. 475. 'Zolta ginovska'. Ginovce. Elevation 530 m.

357342. 488. 'Zolta prilepska'. Prilep. Elevation 660 m.

357343. 640. 'Gradinarska'. D. Lakoceri. Elevation 730 m.

357344. 776. 'Lokalna zolta'. Amzibegovo. Elevation 250 m.

357345. 801. 'Zolta'. Buciste. Elevation 390 m.

357346. 831. 'Gradinarska'. Tetovo. Elevation 460 m.

357347. 861. 'Debarska'. Debar. Elevation 680 m.

357348. 958. 'Resenska'. Resen. Elevation 880 m.

357349. 1007. 'Loboda obicna'. Novo Selo. Elevation 300 m.

357350. 1095. 'Bitolska'. Lavce. Elevation 870 m.

357351 to 357358. BETA VULGARIS L. Chenopodiaceae. **Common beet.**

357351. 66. 'Polsko'. Negotino. Elevation 180 m.

357322 to 357644—Continued**357351 to 357358—Continued**

357352. 250. 'Crveno trakalezno'. Ohrid. Elevation 760 m.
 357353. 296. 'Gostivarsko'. Gostivar. Elevation 580 m.
 357354. 374. 'Kocansko'. Kocani. Elevation 350 m.
 357355. 564. 'Crveno'. Prilep. Elevation 660 m.
 357356. 656. 'Okruglo'. Ohrid. Elevation 760 m.
 357357. 836. 'Okrugla'. Tetovo. Elevation 460 m.
 357358. 886. 'Trkalezna'. Debar. Elevation 680 m.

357359 to 357367. BETA VULGARIS var. CICLA L. Chenopodiaceae.

357359. 207. 'Domasna'. Sveti Nikole. Elevation 250 m.
 357360. 252. 'Ohridska zolta'. Ohrid. Elevation 760 m.
 357361. 295. 'Gostivarska zelena'. D. Banjica. Elevation 580 m.
 357362. 408. 'Gradinarska'. Kumanovo. Elevation 340 m.
 357363. 566. 'Bela'. Prilep. Elevation 670 m.
 357364. 586. 'Tetovska'. Tetovo. Elevation 460 m.
 357365. 641. 'Bela'. D. Lakoceri. Elevation 730 m.
 357366. 892. 'Zolta'. Debar. Elevation 680 m.
 357367. 1091. 'Sveklo'. Bitola. Elevation 590 m.

357368 to 357370. BRASSICA NIGRA (L.) Koch Cruciferae. Black mustard.

357368. 137. 'Strumicki'. No locality data shown.
 357369. 144. 'Mokrinski'. No locality data shown.
 357370. 569. 'Crn'. No locality data shown.

357371 to 357407. BRASSICA OLERACEA var. CAPITATA L. Cruciferae.**Cabbage.**

357371. 47. 'Marenska'. Marena. Elevation 210 m.
 357372. 68. 'Kalesa'. Negotino. Elevation 180 m.
 357373. 77. 'Esenska bela'. Valandovo. Elevation 100 m.
 357374. 86. 'Esenska mesana'. Valandovo. Elevation 100 m.
 357375. 109. 'Zimska'. Mrzenci. Elevation 80 m.
 357376. 132. 'Kasna bela'. Mokreno. Elevation 330 m.
 357377. 133. 'Strumicka rozova'. Mokrino. Elevation 330 m.
 357378. 151. 'Strumicka rana'. Strumica. Elevation 220 m.
 357379. 152. 'Strumicka bela'. Strumica. Elevation 220 m.
 357380. 196. 'Stipska bela'. Stip. Elevation 330 m.
 357381. 201. 'Kalesa'. Sveti Nikole. Elevation 250 m.
 357382. 224. 'Mesana'. Gridosarci. Elevation 220 m.
 357383. 235. 'Kasna bela'. Leskovec. Elevation 240 m.
 357384. 255. 'Ohridska bela'. Ohrid. Elevation 760 m.
 357385. 288. 'Banjicka'. D. Banjica. Elevation 580 m.
 357386. 320. 'Kocanska'. Gradovci. Elevation 340 m.
 357387. 377. 'Crvena'. Kocani. Elevation 350 m.
 357388. 378. 'Bela'. Kocani. Elevation 350 m.

357322 to 357644—Continued**357371 to 357407—Continued**

- 357389.** 411. 'Jarebicarska'. Kumanovo. Elevation 340 m.
357390. 456. 'Mesana'. Opila. Elevation 600 m.
357391. 465. 'Ginovska'. Ginovci. Elevation 530 m.
357392. 729. 'Zeleinka'. Kumanovo. Elevation 340 m.
357393. 796. 'Probistipska'. Buciste. Elevation 390 m.
357394. 814. 'Rataecka'. Rataec. Elevation 400 m.
357395. 838. 'Tromak'. Tetovo. Elevation 460 m.
357396. 868. 'Letna'. Debar. Elevation 680 m.
357397. 875. 'Zimska'. Debar. Elevation 680 m.
357398. 923. 'Zimska bela'. Struga. Elevation 700 m.
357399. 947. 'Resenska bela'. Resen. Elevation 880 m.
357400. 976. 'Docna roza'. G. Lisice. Elevation 250 m.
357401. 989. 'Kasna bela'. Zelenikovo. Elevation 200 m.
357402. 1018. 'Novo-selska'. Novo Selo. Elevation 300 m.
357403. 1021. 'Sisevska'. Sisevo. Elevation 470 m.
357404. 1079. 'Zimska bela'. Bitola. Elevation 590 m.
357405. 1124. 'Kasna'. Stip. Elevation 330 m.
357406. 1130. 'Crvena'. Radovis. Elevation 380 m.
357407. 1135. 'Modra'. Svidovci. Elevation 250 m.

357408 to 35410. BRASSICA OLERACEA var. GONGYLODES L. Cruciferae.

Kohlrabi.

- 357408.** 490. 'Crven'. Prilep. Elevation 660 m.
357409. 1087. 'Crven'. Bitola. Elevation 590 m.
357410. 1125. 'Stipski'. Stip. Elevation 330 m.

357411 to 357644. CAPSICUM ANNUUM L. Solanaceae. **Pimento.**

- 357411.** 43. 'Feferonki'. Pungent. Glisic. Elevation 230 m.
357412. 44. 'Veska dolga'. Pungent. Glisic. Elevation 230 m.
357413. 45. 'Veska dolga'. Glisic. Elevation 230 m.
357414. 58. 'Petelka'. Pungent. Mareno. Elevation 210 m.
357415. 59. 'Petelka'. Pungent. Mareno. Elevation 210 m.
357416. 60. 'Veska ljuta'. Pungent. Mareno. Elevation 200 m.
357417. 61. 'Dolga slatka'. Mareno. Elevation 210 m.
357418. 64. 'Negotinska sivrija'. Negotino. Elevation 180 m.
357419. 65. 'Ljuta'. Pungent. Negotino. Elevation 180 m.
357420. 75. 'Stara dolga'. Valandovo. Elevation 100 m.
357421. 87. 'Feferonki zolti'. Pungent. Valandovo. Elevation 100 m.
357422. 111. 'Dolga ljuta'. Pungent. Negorci. Elevation 110 m.
357423. 116. 'Buketni ljuti'. Pungent. Negorci. Elevation 110 m.
357424. 127. 'Bela kapija'. Bansko. Elevation 250 m.
357425. 128. 'Dolga slatka'. Bansko. Elevation 260 m.

357322 to 357644—Continued**357411 to 357644—Continued**

- 357426.** 129. 'Dolga ljuta'. Pungent. Strumica. Elevation 260 m.
357427. 143. 'Vezena'. Pungent. Sekirnik. Elevation 220 m.
357428. 154. 'Zelena babura'. Strumica. Elevation 230 m.
357429. 155. 'Kapija'. Strumica. Elevation 230 m.
357430. 167. 'Momino srce'. Strumica. Elevation 230 m.
357431. 169. 'Kapija bela'. Strumica. Elevation 230 m.
357432. 178. 'Gorogled bel ljut. Pungent. Gradisarci Elevation 220.
357433. 179. 'Gorogled bel sladok'. Gradisarci. Elevation 220 m.
357434. 180. 'Bela babura'. Gradisarci. Elevation 220 m.
357435. 184. 'Edra kapija'. Radovis. Elevation 180 m.
357436. 208. 'Dolga bela'. Sv. Nikole. Elevation 250 m.
357437. 209. 'Dolga ljuta'. Pungent. Sv. Nikole. Elevation 250 m.
357438. 210. 'Dolga slatka'. Sv. Nikole. Elevation 250 m.
357439. 211. 'Vezena slatka'. Sv. Nikole. Elevation 250 m.
357440. 212. 'Mesesta dolga'. Sv. Nikole. Elevation 250 m.
357441. 213. 'Poluljuta. Sv. Nikole. Elevation 250 m.
357442. 281. 'Banjicka kama'. D. Banjica. Elevation 580 m.
357443. 309. 'Feferonka'. Pungent. Elevation 330 m.
357444. 310. 'Feferonka slatka'. Cifik. Elevation 330 m.
357445. 311. 'Vezena slatka'. Cifik. Elevation 330 m.
357446. 312. 'Feferonka crvena'. Pungent. Cifik. Elevation 330 m.
357447. 313. 'Kupasta sipka'. Pungent. Cifik. Elevation 330 m.
357448. 326. 'Rana ljuta'. Pungent. Grdovci. Elevation 340 m.
357449. 328. 'Portokalova'. Grdovci. Elevation 340 m.
357450. 329. 'Dolga rozova'. Grdovci. Elevation 340 m.
357451. 333. 'Slatka crvena'. Grdovci. Elevation 340 m.
357452. 334. 'Sitna ljuta'. Pungent. Grdovci. Elevation 340 m.
357453. 351. 'Zrnovska'. Zrnovci. Elevation 380 m.
357454. 353. 'Feferonka ljuta'. Pungent. Zrnovci. Elevation 380 m.
357455. 354. 'Feferonka rozova'. Pungent. Zrnovci. Elevation 380 m.
357456. 355. 'Feferonka sitna'. Pungent. Zrnovci. Elevation 380 m.
357457. 356. 'Feferonka zolta'. Pungent. Zrnovci. Elevation 380 m.
357458. 357. 'Sika ljuta'. Zrnovci. Elevation 380 m.
357459. 358. 'Zrnovska kapija'. Zrnovci. Elevation 380 m.
357460. 359. 'Zrnovska babura'. No data source available.
357461. 361. 'Zolta dolga'. Zrnovci. Elevation 380 m.
357462. 369. 'Dolga crvena'. Vinica. Elevation 410 m.

357322 to 357644—Continued**357411 to 357644—Continued**

- 357463.** 383. 'Dolga vezena'. Pungent. Kocani. Elevation 350 m.
357464. 384. 'Kaba'. Kocani. Elevation 350 m.
357465. 385. 'Kocanska'. Kocani. Elevation 350 m.
357466. 386. 'Kocanska sivrija'. Kocani. Elevation 350 m.
357467. 387. 'Stiten feferon'. Pungent. Kocani. Elevation 350 m.
357468. 388. 'Dolg feferon'. Pungent. Kocani. Elevation 350 m.
357469. 389. 'Portokalov feferon'. Pungent. Kocani. Elevation 350 m.
357470. 390. 'Ljut feferon'. Pungent. Kocani. Elevation 350 m.
357471. 391. 'Kupasta ljuta'. Pungent. Kocani. Elevation 350 m.
357472. 394. 'Leskovacka babura'. Kumanovo. Elevation 340 m.
357473. 395. 'Dolga slatka'. Kumanovo. Elevation 340 m.
357474. 396. 'Vezena ljuta'. Pungent. Kumanovo. Elevation 340 m.
357475. 397. 'Zinka'. Pungent. Kumanovo. Elevation 340 m.
357476. 399. 'Kumanovska sivrija'. Kumanovo. Elevation 340 m.
357477. 400. 'Slatka vezena'. Kumanovo. Elevation 340 m.
357478. 401. 'Kumanovska kapija'. Kumanovo. Elevation 340 m.
357479. 402. 'Kumanovska babura'. Kumanovo. Elevation 340 m.
357480. 403. 'Dolga vezena'. Pungent. Dobrosane. Elevation 360 m.
357481. 429. 'Vojnicka kapija'. Vojnik. Elevation 310 m.
357482. 430. 'Vojnicka vezena'. Pungent. Vojnik. Elevation 310 m.
357483. 431. 'Vezena slatka'. Vojnik. Elevation 310 m.
357484. 432. 'Vezena ljuta'. Pungent. Vojnik. Elevation 310 m.
357485. 433. 'Dolga mesesta'. Vojnik. Elevation 310 m.
357486. 434. 'Portokalova feferonka'. Pungent. Vojnik. Elevation 310 m.
357487. 438. 'Dzinka'. Pungent. Vojnik. Elevation 310 m.
357488. 444. 'Dolga ljuta'. Pungent. Opila. Elevation 600 m.
357489. 445. 'Opilska sivrija. Opila. Elevation 600 m.
357490. 446. 'Feferon dolg'. Pungent. Opila. Elevation 600 m.
357491. 447. 'Feferon siten'. Pungent. Opila. Elevation 600 m.
357492. 448. 'Feferon sreden'. Pungent. Opila. Elevation 600 m.
357493. 463. 'Bugarana'. Ginovci. Elevation 530 m.
357494. 511. 'Dolga slatka'. Krivogastani. Elevation 610 m.
357495. 512. 'Babura slatka'. Krivogastani. Elevation 610 m.
357496. 513. 'Dolga mesesta'. Krivogastani. Elevation 610 m.
357497. 514. 'Dolga Veleska'. Krivogastani. Elevation 610 m.
357498. 515. 'Mesesta'. Krivogastani. Elevation 610 m.
357499. 516. 'Buketna'. Krivogastani. Elevation 610 m.
357500. 517. 'Sitna'. Pungent. Krivogastani. Elevation 610 m.

357322 to 357644—Continued**357411 to 357644—Continued**

- 357501.** 518. 'Buketna slatka'. Krivogastani. Elevation 610 m.
357502. 519. 'Portokalova'. Krivogastani. Elevation 610 m.
357503. 532. 'Vezena bucinska'. Pungent. Bucin. Elevation 600 m.
357504. 533. 'Bucinska ljuta'. Pungent. Bucin. Elevation 600 m.
357505. 534. 'Dolga plovdivska'. Bucin. Elevation 600 m.
357506. 535. 'Bela slatka'. Bucin. Elevation 600 m.
357507. 536. 'Babura zolta'. Bucin. Elevation 600 m.
357508. 537. 'Dolga ljuta'. Pungent. Vagani. Elevation 660 m.
357509. 538. 'Dolga slatka'. Vagani. Elevation 660 m.
357510. 539. 'Dolga'. Vagani. Elevation 660 m.
357511. 542. 'Vodjanska dolga'. Vagani. Elevation 660 m.
357512. 543. 'Vezena ljuta'. Pungent. Vagani. Elevation 660 m.
357513. 546. 'Sladok feferon'. Kanino. Elevation 660 m.
357514. 547. 'Feferon siten'. Pungent. Kanino. Elevation 660 m.
357515. 549. 'Dolga kapija'. Kanino. Elevation 660 m.
357516. 550. 'Edar feferon'. Pungent. Kanino. Elevation 660 m.
357517. 551. 'Gamba'. Kanino. Elevation 660 m.
357518. 552. 'Konusna babura'. Kanino. Elevation 660 m.
357519. 553. 'Stara dolga'. Kanino. Elevation 660 m.
357520. 554. 'Gorogled dolg'. Kanino. Elevation 660 m.
357521. 555. 'Ceresovidna'. Pungent. Kanino. Elevation 660 m.
357522. 556. 'Sitna sipka'. Pungent. Kanino. Elevation 660 m.
357523. 557. 'Sitna'. Kanino. Elevation 660 m.
357524. 558. 'Bukovska'. Pungent. Kanino. Elevation 660 m.
357525. 559. 'Zolta dolga'. Kanino. Elevation 660 m.
357526. 560. 'Segedinska'. Kanino. Elevation 660 m.
357527. 561. 'Vezena ljuta'. Pungent. Kanino. Elevation 660 m.
357528. 581. 'Gamba bela'. Tetovo. Elevation 460 m.
357529. 582. 'Gamba sitna'. Tetovo. Elevation 460 m.
357530. 591. 'Dolga slatka'. G. Recica. Elevation 4580 m.
357531. 592. 'Recica babura'. G. Recica. Elevation 480 m.
357532. 593. 'Zolta gamba'. G. Recica. Elevation 480 m.
357533. 597. 'Dolga slatka'. D. Palciste. Elevation 550 m.
357534. 598. 'Kupasta'. Kamenjane. Elevation 520 m.
357535. 599. 'Dolga slatka'. Kamenjane. Elevation 520 m.
357536. 600. 'Babura slatka'. Kamenjane. Elevation 520 m.
357537. 601. 'Polugamba'. Kamenjane. Elevation 520 m.
357538. 605. 'Vrapciska'. Vrapciste. Elevation 520 m.
357539. 606. 'Belozolta babura'. Vrapciste. Elevation 590 m.
357540. 607. 'Dolga mestna'. Vrapciste. Elevation 590 m.
357541. 608. 'Dolga mesesta'. Vrapciste. Elevation 590 m.

357322 to 357644—Continued**357411 to 357644—Continued**

- 357542.** 609. 'Vrapciska kapija'. Vrapciste. Elevation 590 m.
357543. 610. 'Kusa bela'. Vrapciste. Elevation 590 m.
357544. 611. 'Gostivarska kapija'. Vrapciste. Elevation 590 m.
357545. 612. 'Bela gamba'. Vrapciste. Elevation 520 m.
357546. 613. 'Zelena gamba'. Vrapciste. Elevation 590 m.
357547. 617. 'Crna noga'. Spas. Elevation 560 m.
357548. 618. 'Bela noga'. Spas. Elevation 560 m.
357549. 619. 'Debarska noga'. Spas. Elevation 560 m.
357550. 620. 'Debarska'. Spas. Elevation 560 m.
357551. 621. 'Romanska zolta'. Spas. Elevation 560 m.
357552. 624. 'Bela zolta'. Spas. Elevation 560 m.
357553. 627. 'Sitna gamba'. Pungent. Velesta. Elevation 750 m.
357554. 630. 'Zolta rumunka'. Velesta. Elevation 750 m.
357555. 633. 'Crna kama'. D. Lokocer. Elevation 730 m.
357556. 634. 'Dolga'. Pungent. D. Lokocer. Elevation 730 m.
357557. 635. 'Edra ceresa'. Pungent. D. Lokocer. Elevation 730 m.
357558. 639. 'Bela kama'. D. Lokocer. Elevation 730 m.
357559. 643. 'Ceresovidna gamba'. D. Lokocer. Elevation 780 m.
357560. 644. 'Dolga za nizenje'. D. Lokocer. Elevation 780 m.
357561. 694. 'Zezenka'. Pungent. Zeleznica. Elevation 630 m.
357562. 696. 'Blag piper'. Kr. Palanka. Elevation 690 m.
357563. 714. 'Ljut dolg'. Pungent. Kr. Palanka. Elevation 690 m.
357564. 715. 'Reskaljav'. Kr. Palanka. Elevation 690 m.
357565. 716. 'Dzinka'. Pungent. Kr. Palanka. Elevation 690 m.
357566. 719. 'Kumanovska vezenka'. Pungent. Kumanovo. Elevation 340 m.
357567. 720. 'Kumanovska dzinka'. Pungent. Kumanovo. Elevation 340 m.
357568. 730. 'Bel ljut'. Pungent. Kumanovo. Elevation 340 m.
357569. 737. 'Ljuta vezenka'. Pungent. Rezanovce. Elevation 370 m.
357570. 739. 'Slatka vezenka'. Rezanovce. Elevation 370 m.
357571. 745. 'Feferonka slatka'. Rezanovce. Elevation 370 m.
357572. 746. 'Kupasta sipka'. Pungent. Rezanovce. Elevation 370 m.
357573. 747. 'Feferonka crvena'. Pungent. Rezanovce. Elevation 370 m.
357574. 748. 'Dolga sipka'. Pungent. Rezanovce. Elevation 370 m.
357575. 749. 'Sladok kavardzik'. Rezanovce. Elevation 370 m.
357576. 765. 'Vezena slatka'. Pesirovo. Elevation 230 m.
357577. 766. 'Vezena ljuta'. Pungent. Pesirovo. Elevation 230 m.
357578. 767. 'Feferoni slatki'. Pesirovo. Elevation 230 m.

357322 to 357644—Continued**357411 to 357644—Continued**

- 357579.** 784. 'Dolga sipka'. Sv. Nikole. Elevation 250 m.
357580. 790. 'Sipka'. Pungent. Buciste. Elevation 390 m.
357581. 808. 'Ljuti feferonki'. Pungent. Buciste. Elevation 390 m.
357582. 822. 'Mesani'. Stip. Elevation 330 m.
357583. 869. 'Dolga ljuta'. Pungent. Debar. Elevation 680 m.
357584. 870. 'Ljuta crvena'. Pungent. Debar. Elevation 680 m.
357585. 871. 'Sitna gamba'. Debar. Elevation 680 m.
357586. 872. 'Romanka'. Debar. Elevation 680 m.
357587. 889. 'Zolta kama'. Debar. Elevation 680 m.
357588. 924. 'Bela kama'. Struga. Elevation 700 m.
357589. 925. 'Crna kama'. Struga. Elevation 700 m.
357590. 926. 'Zelena gamba'. Struga. Elevation 700 m.
357591. 927. 'Cresovidna'. Pungent. Struga. Elevation 700 m.
357592. 928. 'Zelena babura'. Struga. Elevation 700 m.
357593. 929. 'Zolta feferonka'. Pungent. Struga. Elevation 700 m.
357594. 930. 'Crvena feferonka'. Pungent. Struga. Elevation 700 m.
357595. 931. 'Sitna sipka'. Pungent. Struga. Elevation 700 m.
357596. 932. 'Zolta sipka'. Pungent. Struga. Elevation 700 m.
357597. 944. 'Ceresovidna'. Resen. Elevation 880 m.
357598. 945. 'Edra feferonka'. Pungent. Resen. Elevation 880 m.
357599. 946. 'Kama'. Resen. Elevation 880 m.
357600. 948. 'Buketna feferonka'. Resen. Elevation 880 m.
357601. 949. 'Kupasta sitna'. Pungent. Resen. Elevation 880 m.
357602. 959. 'Struska romanka'. Struga. Elevation 700 m.
357603. 962. 'Blaga dolga'. G. Lisice. Elevation 250 m.
357604. 963. 'Lisicka babura'. G. Lisice. Elevation 250 m.
357605. 964. 'Kavardzik ljut.' Pungent. G. Lisice. Elevation 250 m.
357606. 965. 'Vezenka lisicka'. Pungent. G. Lisice. Elevation 250 m.
357607. 966. 'Cresovidna'. G. Lisice. Elevation 250 m.
357608. 967. 'Ljuta cresovidna'. Pungent. G. Lisice. Elevation 250 m.
357609. 982. 'Dolga racka'. Zelenikovo. Elevation 220 m.
357610. 983. 'Vezen blag'. Zelenikovo. Elevation 220 m.
357611. 985. 'Zelenikovska slatka'. Zelenikovo. Elevation 220 m.
357612. 986. 'Bela slatka'. Zelenikovo. Elevation 220 m.
357613. 987. 'Bela mesesta'. Zelenikovo. Elevation 220 m.
357614. 995. 'Vezena ljuta'. Pungent. Zelenikovo. Elevation 220 m.
357615. 1003. 'Mesesta bugarka' Novo Selo. Elevation 300 m.
357616. 1010. 'Novoselska vezena'. Pungent. Novo Selo. Elevation 300 m.

357322 to 357644—Continued**357411 to 357644—Continued**

- 357617.** 1013. 'Feferonka pololjuta'. Pungent. Novo Selo. Elevation 300 m.
- 357618.** 1014. 'Poluljuta kavardzik'. Pungent. Novo Selo. Elevation 300 m.
- 357619.** 1015. 'Vezen poluljut'. Pungent. Novo Selo. Elevation 300 m.
- 357620.** 1027. 'Dolga slatka'. Saraj. Elevation 260 m.
- 357621.** 1029. 'Kavardzik sladok'. Singelic. Elevation 240 m.
- 357622.** 1032. 'Vezenka'. Stojkovce. Elevation 260 m.
- 357623.** 1034. 'Ljut kavardzik'. Pungent. Bulacani. Elevation 590 m.
- 357624.** 1045. 'Aracinovska'. Aracinovo. Elevation 240 m.
- 357625.** 1046. 'Aracinovska ljuta'. Pungent. Aracinovo. Elevation 240 m.
- 357626.** 1053. 'Bukovski'. Pungent. Bukovo. Elevation 710 m.
- 357627.** 1060. 'Crvena buketna'. Pungent. Bitola. Elevation 590 m.
- 357628.** 1061. 'Feferonka buketna'. Pungent. Bitola. Elevation 590 m.
- 357629.** 1062. 'Zelena feferonka'. Pungent. Bitola. Elevation 590 m.
- 357630.** 1064. 'Sitna feferonka'. Pungent. Bitola. Elevation 590 m.
- 357631.** 1065. 'Ceresovidna'. Pungent. Bitola. Elevation 590 m.
- 357632.** 1066. 'Dolga ljuta'. Pungent. Bitola. Elevation 590 m.
- 357633.** 1070. 'Bitolska babura'. Bitola. Elevation 590 m.
- 357634.** 1076. 'Bitolska kama'. Bitola. Elevation 590 m.
- 357635.** 1097. 'Blaga feferonka'. Lavce. Elevation 870 m.
- 357636.** 1098. 'Sredno dolga'. Pungent. Lavce. Elevation 870 m.
- 357637.** 1102. 'Stina gamba'. Lavce. Elevation 870 m.
- 357638.** 1106. 'Kupasta cresa'. Pungent. Kukurecani. Elevation 600 m.
- 357639.** 1107. 'Crvena feferona'. Pungent. Kukurecani. Elevation 600 m.
- 357640.** 1108. 'Kukurecanska'. Pungent. Kukurecani. Elevation 600 m.
- 357641.** 1123. 'Stipska ljuta'. Pungent. Stip. Elevation 330 m.
- 357642.** 1126. 'Stipska babura'. Stip. Elevation 330 m.
- 357643.** 1150. 'Mokrinska ljuta'. Pungent. Mokrino. Elevation 330 m.
- 357644.** 1151. 'Vezena ljuta'. Pungent. Mokrino. Elevation 330 m.

357645. PHALARIS ARUNDINACEA L. Gramineae.**Reed canarygrass.**

From Canada. Seed presented by R. M. MacVicar, Ottawa Research Station, Central Experimental Farm, Ottawa. Received January 29, 1971.
'Grove'.

357646 and 357647. PHASEOLUS VULGARIS L. Leguminosae.
Common bean.

From United States. Seed presented by Regional Plant Introduction Station, Plant Science Research Division, Pullman, Washington. Received January 20, 1971.

357646. 'Schnyd Boonen'. White seeded bean, originating in Holland and grown for many years by Wilhelm Jansen, Mount Vernon, Washington. Carries resistance to black bean aphid.

357647. Medium large, plump seeded bean, white with yellow saddle. Drought tolerant. Received from V. E. Wilson, Department of Agronomy, Washington State University, Pullman, Washington.

357648 to 358059.

From Yugoslavia. Seed collected by Lazar Aladzajkov, Faculty of Agriculture and Forestry, University of Skopje, Skopje, under Public Law 480 Project E30-CR-33. Received February 15, 1970.

357648 to 357655. CICER ARIETINUM L. Leguminosae. Chickpea.

357648. 360. 'Bel'. Zrnovci. Elevation 380 m.

357649. 428. 'Vojnicki'. Vojnik. Elevation 310 m.

357650. 498. 'Prilepski'. Krivogastani. Elevation 610 m.

357651. 723. 'Domasen'. Kumanovo. Elevation 450 m.

357652. 760. 'Lokalen'. Pesirovo. Elevation 230 m.

357653. 817. 'Bel krupen'. Rataec. Elevation 400 m.

357654. 1044. 'Domasen'. Rastak. Elevation 600 m.

357655. 1119. 'Kukurecanski'. Kukurecani. Elevation 600 m.

357656 to 357754. CITRULLUS LANATUS (Thunb.) Mansf. Cucurbitaceae. Watermelon.

357656. 12. 'Crn brzak'. Stracince. Elevation 410 m.

357657. 13. 'Saren brzak'. Stracince. Elevation 410 m.

357658. 14. 'Sarena zimska'. Stracince. Elevation 410 m.

357659. 15. 'Bela zimska'. Stracince. Elevation 410 m.

357660. 16. 'Mrezasta letna'. Stracince. Elevation 410 m.

357661. 17. 'Rana crna'. Stracince. Elevation 410 m.

357662. 18. 'Sarena'. Stracince. Elevation 410 m.

357663. 21. 'Bela sitnosemena'. Cresevo. Elevation 370 m.

357664. 23. 'Zimska zoltomesesta'. Cresevo. Elevation 370 m.

357665. 25. 'Bela srednorana'. Gluvo. Elevation 400 m.

357666. 26. 'Crno djule'. Dracevo. Elevation 250 m.

357667. 27. 'Valandovska'. Dracevo. Elevation 250 m.

357668. 28. 'Stara crna'. Singelic. Elevation 240 m.

357669. 31. 'Crna dolga'. Gluvo. Elevation 400 m.

357670. 32. 'Crna'. Gluvo. Elevation 400 m.

357671. 33. 'Krusopecka crna'. Krusopek. Elevation 430 m.

357672. 50. 'Stara sarena'. Marena. Elevation 210 m.

357673. 51. 'Bela Marenska'. Marena. Elevation 210 m.

357648 to 358059—Continued**357656 to 357754—Continued**

- 357674.** 71. 'Bela srednorana'. Negotino. Elevation 180 m.
357675. 89. 'Crnokorka'. Kazandol. Elevation 380 m.
357676. 90. 'Edrosemena crna'. Kazandol. Elevation 380 m.
357677. 91. 'Sarenocrna'. Kazandol. Elevation 380 m.
357678. 92. 'Bela zimska'. Kazandol. Elevation 380 m.
357679. 96. 'Bela dolgunesta'. Stojakovo. Elevation 70 m.
357680. 97. 'Crna stojacka'. Stojakovo. Elevation 70 m.
357681. 99. 'Temnozelena'. Stojakovo. Elevation 70 m.
357682. 100. 'Meridijalna zelena'. Stojakovo. Elevation 70 m.
357683. 101. 'Bela topkalesta'. Stojakovo. Elevation 70 m.
357684. 122. 'Mrezesta'. Smokvica. Elevation 100 m.
357685. 123. 'Sarena'. Smokvica. Elevation 100 m.
357686. 131. 'Zelena sarena'. Mokrino. Elevation 330 m.
357687. 138. 'Piperevska sarena'. Sekirnik. Elevation 220 m.
357688. 141. 'Piperevska crna'. Sekirnik. Elevation 220 m.
357689. 145. 'Stara bela'. Sekirnik. Elevation 220 m.
357690. 146. 'Piperevska'. Sekirnik. Elevation 220 m.
357691. 170. 'Prosenicka'. Prosenikovo. Elevation 220 m.
357692. 171. 'Staro seme'. Prosenikovo. Elevation 220 m.
357693. 173. 'Zimska bela'. Prosenikovo. Elevation 220 m.
357694. 174. 'Kasna stara'. Prosenikovo. Elevation 220 m.
357695. 177. 'Madzirka'. Piperovo. Elevation 230 m.
357696. 218. 'Ovce-polska'. Amzibegovo. Elevation 250 m.
357697. 219. 'Sveti Nikolska'. Amzibegovo. Elevation 250 m.
357698. 220. 'Pozna'. Amzibegovo. Elevation 250 m.
357699. 221. 'Zimska'. Amzibegovo. Elevation 250 m.
357700. 228. 'Karakabuka'. Struga. Elevation 700 m.
357701. 229. 'Crnosarena'. Struga. Elevation 700 m.
357702. 237. 'Djule'. D. Lakoceri. Elevation 730 m.
357703. 238. 'Stara crna'. D. Lakoceri. Elevation 730 m.
357704. 239. 'Bela topkalesta'. D. Lakoceri. Elevation 730 m.
357705. 266. 'Ohridska crna'. Kanatlarci. Elevation 650 m.
357706. 267. 'Dolga crna'. Kanatlarci. Elevation 650 m.
357707. 268. 'Crna jajcevidna'. Kanatlarci. Elevation 650 m.
357708. 269. 'Mrezasta'. Kantlarci. Elevation 650 m.
357709. 277. 'Crna elipsoidna'. Lazec. Elevation 600 m.
357710. 278. 'Sarena'. Lazec. Elevation 60 m.
357711. 283. 'Djule karpuz'. D. Banjica. Elevation 580 m.
357712. 300. 'Crno djule'. Vrapciste. Elevation 590 m.
357713. 301. 'Sareno djule'. Vrapciste. Elevation 590 m.
357714. 302. 'Sarena'. Cifik. Elevation 330 m.

357648 to 358059—Continued**357656 to 357754—Continued**

- 357715.** 305. 'Bakarka'. Ciflik. Elevation 330 m.
357716. 322. 'Rana sarena'. Grdovci. Elevation 340 m.
357717. 323. 'Sarena'. Grdovci. Elevation 340 m.
357718. 324. 'Samka'. Grdovci. Elevation 340 m.
357719. 325. 'Grdovsks'. Grdovci. Elevation 340 m.
357720. 420. 'Sarena samka'. Dobrosane. Elevation 360 m.
357721. 421. 'Kumanovska'. Dobrosane. Elevation 360 m.
357722. 441. 'Zimska sarena'. Vojnik. Elevation 310 m.
357723. 457. 'Kaladzijska'. Opila. Elevation 600 m.
357724. 458. 'Debelokorka zimska'. Opila. Elevation 600 m.
357725. 459. 'Zimska mrežesta'. Opila. Elevation 600 m.
357726. 468. 'Sarena'. Ginovci. Elevation 530 m.
357727. 470. 'Zimska sarena'. Ginovci. Elevation 530 m.
357728. 492. 'Zelkina korupka'. Krivogastani. Elevation 610 m.
357729. 499. 'Zelena letna'. Krivogastani. Elevation 610 m.
357730. 523. 'Sarena'. Krivogastani. Elevation 610 m.
357731. 530. 'Bucinska'. Bucin. Elevation 600 m.
357732. 531. 'Elipcticna'. Bucin. Elevation 600 m.
357733. 678. 'Zimnica'. Rajkova kuke. Elevation 370 m.
357734. 710. 'Domasna'. Kr. Palanka. Elevation 690 m.
357735. 763. 'Zimska'. Pesirovo. Elevation 230 m.
357736. 851. 'Crna esenska'. Tetovo. Elevation 460 m.
357737. 860. 'Crnokorka'. Debar. Elevation 680 m.
357738. 877. 'Dolga sarena'. Debar. Elevation 680 m.
357739. 878. 'Sarena'. Debar. Elevation 680 m.
357740. 968. 'Letna crna'. G. Lisice. Elevation 250 m.
357741. 969. 'Lisicka'. G. Lisice. Elevation 250 m.
357742. 999. 'Djule karpuz'. Studenicani. Elevation 300 m.
357743. 1005. 'Zimska'. Novo Selo. Elevation 300 m.
357744. 1022. 'Kumanovska'. Sisevo. Elevation 470 m.
357745. 1026. 'Crna samka'. Saraj. Elevation 260 m.
357746. 1031. 'Crna ranka'. Stojkovce. Elevation 260 m.
357747. 1036. 'Lokalna bela'. Bulacani. Elevation 590 m.
357748. 1047. 'Crn brzak'. Aracinovo. Elevation 240 m.
357749. 1048. 'Saren brzak'. Aracinovo. Elevation 240 m.
357750. 1049. 'Bel brzak'. Aracinovo. Elevation 240 m.
357751. 1114. 'Sarena zimorka'. Kukurecani. Elevation 600 m.
357752. 115. 'Crn domasna'. Kukurecani. Elevation 600 m.
357753. 1122. 'Sarajska crna'. Saraj. Elevation 260 m.
357754. 1140. 'Mokrinska'. Mokrino. Elevation 330 m.

357755 to 357829. CUCUMIS MELO L. Cucurbitaceae.

Muskmelon.

- 357755.** 1. 'Vezenka'. Stracinci. Elevation 410 m.

357648 to 358059—Continued**357755 to 357829—Continued**

- 357756.** 2. 'Medena'. Stracini. Elevation 410 m.
357757. 3. 'Bakarka'. Stracinci. Elevation 410 m.
357758. 4. 'Koravica rana'. Stracinci. Elevation 410 m.
357759. 5. 'Zimska zolta'. Stracinci. Elevation 410 m.
357760. 6. 'Zimska sarena'. Stracinci. Elevation 420 m.
357761. 7. 'Zimska sitna'. Stracinci. Elevation 410 m.
357762. 8. 'Zimska crna'. Stracinci. Elevation 410 m.
357763. 9. 'Esenska sarena'. Stracinci. Elevation 410 m.
357764. 10. 'Car koravica'. Stracinci. Elevation 410 m.
357765. 11. 'Rana bela'. Stracinci. Elevation 410 m.
357766. 19. 'Rana vezenska'. Stracinci. Elevation 410 m.
357767. 20. 'Letna zolta'. Stracinci. Elevation 410 m.
357768. 22. 'Okrugla vezena'. Cresevo. Elevation 370 m.
357769. 24. 'Letna mrežasta'. Grcec. Elevation 420 m.
357770. 29. 'Koravica'. Krusopek. Elevation 430 m.
357771. 48. 'Badatka'. Mareno. Elevation 210 m.
357772. 49. 'Letna koravica'. Mareno. Elevation 210 m.
357773. 93. 'Mazna'. Kazandol. Elevation 380 m.
357774. 94. 'Temna mazana'. Kazandol. Elevation 380 m.
357775. 95. 'Bela'. Kazandol. Elevation 380 m.
357776. 98. 'Koravica'. Stojkovo. Elevation 70 m.
357777. 102. 'Cincarka'. Bogorodica. Elevation 40 m.
357778. 103. 'Zimska zolta'. Bogorodica. Elevation 40 m.
357779. 104. 'Letna prskana'. Bogorodica. Elevation 40 m.
357780. 105. 'Zimska sarena'. Bogorodica. Elevation 40 m.
357781. 106. 'Sitna koravica'. Bogorodica. Elevation 40 m.
357782. 130. 'Cicarka'. Mokreno. Elevation 330 m.
357783. 140. 'Cicarka'. Sekirnik. Elevation 215 m.
357784. 172. 'Zimska zolta'. Prosenikovo. Elevation 220 m.
357785. 230. 'Cer'. Struga. Elevation 770 m.
357786. 231. 'Mrežesta'. Struga. Elevation 700 m.
357787. 232. 'Zolta'. Struga. Elevation 700 m.
357788. 240. 'Cerovka'. D. Lakoceri. Elevation 730 m.
357789. 243. 'Kompir'. D. Lakoceri. Elevation 730 m.
357790. 270. 'Sarena'. Krklino. Elevation 710 m.
357791. 271. 'Zolta mrežesta'. Krklino. Elevation 710 m.
357792. 272. 'Temnomrežesta'. Krklino. Elevation 710 m.
357793. 273. 'Bela'. Krklino. Elevation 710 m.
357794. 279. 'Belicesta'. Lazec. Elevation 600 m.
357795. 298. 'Zelena koravka'. Vrapciste. Elevation 590 m.
357796. 299. 'Cerovica'. Vrapciste. Elevation 590 m.
357797. 303. 'Badatka'. Ciflik. Elevation 330 m.

357648 to 358059—Continued**357755 to 357829—Continued**

- 357798.** 304. 'Zimska zoltenikava'. Ciflik. Elevation 330 m.
357799. 307. 'Bela badatka'. Ciflik. Elevation 330 m.
357800. 314. 'Zimska vezena'. Ciflik. Elevation 330 m.
357801. 350. 'Zrnovska'. Zrnovci. Elevation 380 m.
357802. 352. 'Zimska limonova'. Zrnovci. Elevation 380 m.
357803. 442. 'Vojnicka zimska'. Vojnik. Elevation 310 m.
357804. 469. 'Ginovska zimska'. Ginovce. Elevation 530 m.
357805. 471. 'Mesana'. Ginovce. Elevation 530 m.
357806. 491. 'Zimorka'. Krivogastani. Elevation 610 m.
357807. 493. 'Bakarka'. Krivogastani. Elevation 610 m.
357808. 494. 'Letnozimska'. Krivogastani. Elevation 610 m.
357809. 500. 'Zimska zelena'. Krivogastani. Elevation 610 m.
357810. 501. 'Zimska koravka'. Krivogastani. Elevation 610 m.
357811. 502. 'Letnozimska koravica'. Krivogastani. Elevation 610 m.
357812. 503. 'Zemjarka'. Krivogastani. Elevation 610 m.
357813. 504. 'Stara zimska'. Krivogastani. Elevation 610 m.
357814. 522. 'Mrezesta zimska'. Krivogastani. Elevation 610 m.
357815. 529. 'Vezema'. Bucin. Elevation 600 m.
357816. 677. 'Zimniva'. Rajkova Kuka. Elevation 370 m.
357817. 752. 'Zimska sarena'. Rezanovce. Elevation 370 m.
357818. 762. 'Pesirovska'. Pesirovo. Elevation 230 m.
357819. 813. 'Buciska'. Buciste. Elevation 390 m.
357820. 852. 'Crna'. Tetovo. Elevation 460 m.
357821. 853. 'Vodenka bela'. Tetovo. Elevation 460 m.
357822. 879. 'Cer'. Debar. Elevation 680 m.
357823. 1000. 'Letna'. Studenicani. Elevation 300 m.
357824. 1023. 'Vezena koravica'. Sisevo. Elevation 470 m.
357825. 1025. 'Meles koravica'. Saraj. Elevation 260 m.
357826. 1035. 'Zimska zolta'. Bulacani. Elevation 590 m.
357827. 1110. 'Papunji'. Kukurecani. Elevation 600 m.
357828. 1112. 'Zolta zimorka'. Kukurecani. Elevation 600 m.
357829. 1113. 'Kukurecanska'. Kukurecani. Elevation 600 m.

357830 to 357869. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

- 357830.** 40. 'Dolga crna'. Glisic. Elevation 230 m.
357831. 52. 'Crna dolga'. Marena. Elevation 210 m.
357832. 53. 'Kusa'. Marena. Elevation 210 m.
357833. 74. 'Negotinska langa'. Negotino. Elevation 180 m.
357834. 76. 'Zelena'. Valandovo. Elevation 100 m.
357835. 107. 'Stambolka'. Mrzenci. Elevation 80 m.
357836. 125. 'Stara langa'. Bansko. Elevation 260 m.

357648 to 358059—Continued**357830 to 357869—Continued**

- 357837.** 148. 'Strumicka langa'. Strumica. Elevation 220 m.
357838. 181. 'Radoviska langa'. Radovis. Elevation 380 m.
357839. 188. 'Crna langa'. Stip. Elevation 330 m.
357840. 198. 'Krusevska'. Sveti Nikole. Elevation 250 m.
357841. 199. 'Crna kusa'. Sveti Nikole. Elevation 250 m.
357842. 227. 'Sitna'. Veleste. Elevation 750 m.
357843. 286. 'Sredno dolga'. D. Banjica. Elevation 580 m.
357844. 321. 'Crna'. Grdovci. Elevation 340 m.
357845. 365. 'Vinicka'. Vinica. Elevation 410 m.
357846. 372. 'Kocanska'. Kocani. Elevation 350 m.
357847. 423. 'Kumanovska'. Gradosarci. Elevation 220 m.
357848. 437. 'Vojnicka'. Vojnik. Elevation 310 m.
357849. 452. 'Opilska'. Opilo. Elevation 600 m.
357850. 472. 'Ginovska'. Ginovce. Elevation 530 m.
357851. 480. 'Prilepska'. Prilep. Elevation 660 m.
357852. 485. 'Srednoedra'. Prilep. Elevation 660 m.
357853. 526. 'Dolga zelena'. Bucin. Elevation 600 m.
357854. 544. 'Vodjanska'. Vagani. Elevation 660 m.
357855. 638. 'Kusa'. D. Lakoceri. Elevation 730 m.
357856. 688. 'Kratovsk's'. Kratovo. Elevation 610 m.
357857. 704. 'Krupna'. Kr. Palanka. Elevation 690 m.
357858. 726. 'Dolga'. Kumanovo. Elevation 340 m.
357859. 750. 'Kumanovska'. Rezanovce. Elevation 370 m.
357860. 809. 'Probistijska'. Buciste. Elevation 390 m.
357861. 856. 'Gostivarska'. D. Banjica. Elevation 580 m.
357862. 913. 'Dolga slatka'. Struga. Elevation 700 m.
357863. 990. 'Zelenikovska'. Zelenikovo. Elevation 220 m.
357864. 1009. 'Brzak'. Novo Selo. Elevation 300 m.
357865. 1020. 'Sisevska'. Sisevo. Elevation 470 m.
357866. 1084. 'Dolga'. Bitola. Elevation 580 m.
357867. 1096. 'Bitolska'. Lavce. Elevation 870 m.
357868. 1127. 'Stipska'. Stip. Elevation 330 m.
357869. 1137. 'Kukliska'. Kuklis. Elevation 180 m.

357870 to 357915. CUCURBITA MAXIMA Duchesne Cucurbitaceae. Squash.

- 357870.** 114. 'Gevgelijska'. Negorci. Elevation 110 m.
357871. 315. 'Pecenka'. Ciflik. Elevation 330 m.
357872. 327. 'Grdovska'. Grdovci. Elevation 340 m.
357873. 346. 'Zrnovska'. Zrnovci. Elevation 380 m.
357874. 363. 'Bela'. Zrnovci. Elevation 380 m.
357875. 424. 'Kumanovska'. Dobrosane. Elevation 360 m.
357876. 439. 'Vojnicka'. Vojnik. Elevation 310 m.

357648 to 358059—Continued**357870 to 357915—Continued**

- 357877.** 453. 'Opilska'. Opila. Elevation 600 m.
357878. 478. 'Ginovska'. Ginovska'. Ginovce. Elevation 530 m.
357879. 482. 'Stambolka'. Prilep. Elevation 660 m.
357880. 483. 'Siva stambolka'. Prilep. Elevation 660 m.
357881. 505. 'Sivobela'. Krivogastani. Elevation 610 m.
357882. 506. 'Krusovidna'. Krivogastani. Elevation 610 m.
357883. 507. 'Sfericna'. Krivogastani. Elevation 610 m.
357884. 508. 'Zelenomaslinasta'. Krivogastani. Elevation 610 m.
357885. 541. 'Vodjanska'. Vagani. Elevation 660 m.
357886. 614. 'Gostivarska stambolka'. Vrapciste. Elevation 590 m.
357887. 615. 'Crna stambolka'. Vrapciste. Elevation 590 m.
357888. 661. 'Bela pecenka'. Stracince. Elevation 410 m.
357889. 662. 'Stracinska pecenka'. Stracince. Elevation 410 m.
357890. 663. 'Pecenka'. Stracince. Elevation 410 m.
357891. 664. 'Ukrasna calma'. Negorci. Elevation 110 m.
357892. 665. 'Cajcarinja'. Tetovo. Elevation 460 m.
357893. 666. 'Cincarka'. Tetovo. Elevation 460 m.
357894. 674. 'Stambolka pecenka'. Elevation 580 m.
357895. 685. 'Pecenka kratovska'. Kratovo. Elevation 610 m.
357896. 751. 'Kumanovska'. Rezanovce. Elevation 370 m.
357897. 764. 'Vezenka'. Pesirovo. Elevation 230 m.
357898. 779. 'Amzibegovska'. Amzibegovo. Elevation 250 m.
357899. 788. 'Zrnovska'. Zrnovci. Elevation 380 m.
357900. 792. 'Buciska'. Buciste. Elevation 390 m.
357901. 825. 'Probistipska'. Probistip. Elevation 450 m.
357902. 832. 'Tromak'. Tetovo. Elevation 460 m.
357903. 834. 'Brzak'. Tetovo. Elevation 460 m.
357904. 843. 'Romanska'. Tetovo. Elevation 460 m.
357905. 876. 'Debarska'. Debar. Elevation 680 m.
357906. 899. 'Siva pecenka'. Debar. Elevation 680 m.
357907. 911. 'Struska'. Struga. Elevation 700 m.
357908. 960. 'Gostivarska'. D. Banica. Elevation 580 m.
357909. 970. 'Lisicka'. G. Lisice. Elevation 250 m.
357910. 996. 'Zelenikovska'. Zelenikovo. Elevation 220 m.
357911. 1039. 'Pecemka od rastak'. Rastak. Elevation 600 m.
357912. 1099. 'Stambolka'. Lavce. Elevation 870 m.
357913. 1109. 'Kukurecanska'. Kukurecani. Elevation 600 m.
357914. 1152. 'Bela pecenka'. Mokrino. Elevation 330 m.
357915. 1153. 'Ukrasna'. Mokrino. Elevation 330 m.
357916 to 357920. CUCURBITA MOSCHATA Duchesne ex Poir. Cucurbitaceae. **Cushaw.**
357916. 344. 'Zelenokorka tvrda'. Zrnovci. Elevation 380 m.

357648 to 358059—Continued**357916 to 357920—Continued**

- 357917.** 787. 'Zrnovska'. Zrnovci. Elevation 380 m.
357918. 971. 'Lisicka'. G. Lisice. Elevation 250 m.
357919. 1006. 'Novo-selska'. Novo Selo. Elevation 300 m.
357920. 1030. 'Prepasanka'. Stojkovce. Elevation 260 m.

357921 to 357974. CUCURBITA PEPO L. Cucurbitaceae. Pumpkin.

- 357921.** 63. 'Bela gotvarska'. Mareno. Elevation 210 m.
357922. 72. 'Bela negotinska'. Negotino. Elevation 180 m.
357923. 134. 'Strumicka'. Mokreno. Elevation 330 m.
357924. 182. 'Radoviska sakaska'. Radovis. Elevation 380 m.
357925. 187. 'Stipska sakaska'. Stip. Elevation 330 m.
357926. 342. 'Mekokorka'. Zrnovci. Elevation 380 m.
357927. 343. 'Zelenokorka'. Zrnovci. Elevation 380 m.
357928. 440. 'Vojnicka'. Vojnik. Elevation 310 m.
357929. 479. 'Zelena'. Ginovce. Elevation 530 m.
357930. 481. 'Prilepska'. Prilep. Elevation 670 m.
357931. 487. 'Prilepska'. Prilep. Elevation 660 m.
357932. 489. 'Sakaska'. Prilep. Elevation 660 m.
357933. 509. 'Stocna'. Krivogastani. Elevation 610 m.
357934. 510. 'Zolta'. Krivogastani. Elevation 610 m.
357935. 602. 'Zoltokorka'. Kamenjanje. Elevation 520 m.
357936. 603. 'Sarena'. Kamenjanje. Elevation 520 m.
357937. 604. 'Zolta'. Kamenjanje. Elevation 520 m.
357938. 616. 'Temnozelena'. Vrapciste. Elevation 590 m.
357939. 625. 'Crna'. Spas. Elevation 560 m.
357940. 636. 'Ohridska'. D. Lakoceri. Elevation 730 m.
357941. 652. 'Talijska'. Ohrid. Elevation 760 m.
357942. 675. 'Lazecka'. Lazec. Elevation 600 m.
357943. 733. 'Slatkarka'. Kumanovo. Elevation 330 m.
357944. 735. 'Sopska'. Lopate. Elevation 380 m.
357945. 738. 'Obicna'. Rezanovce. Elevation 370 m.
357946. 768. 'Lokalna sakaska'. Pesirovo. Elevation 230 m.
357947. 778. 'Zelnikarka'. Amzibegovo. Elevation 250 m.
357948. 791. 'Bucinka'. Buciste. Elevation 390 m.
357949. 793. 'Bolta'. Buciste. Elevation 390 m.
357950. 835. 'Bela'. Tetovo. Elevation 460 m.
357951. 839. 'Tetovska'. Tetovo. Elevation 460 m.
357952. 891. 'Kontamisi'. Debar. Elevation 680 m.
357953. 898. 'Kunkulpete'. Debar. Elevation 680 m.
357954. 912. 'Crna'. Struga. Elevation 700 m.
357955. 922. 'Bela sakaska'. Struga. Elevation 700 m.
357956. 940. 'Koselska'. Kosel. Elevation 790 m.
357957. 953. 'Zelena'. Resen. Elevation 880 m.

357648 to 358059—Continued**357921 to 357974—Continued**

- 357958.** 954. 'Tenkokora'. Resen. Elevation 880 m.
357959. 955. 'Golosemenka'. Resen. Elevation 880 m.
357960. 957. 'Resenska'. Resen. Elevation 880 m.
357961. 991. 'Zelenikovska'. Zelenikovo. Elevation 220 m.
357962. 1012. 'Novo-selska'. Novo Selo. Elevation 300 m.
357963. 1033. 'Volovarska'. Stojkovci. Elevation 260 m.
357964. 1040. 'Volovska'. Rastak. Elevation 600 m.
357965. 1054. 'Bukovska'. Bukovo. Elevation 710 m.
357966. 1055. 'Zolta dolga'. Bukovo. Elevation 710 m.
357967. 1056. 'Bela svinska'. Bukovo. Elevation 710 m.
357968. 1086. 'Gotvarska'. Bitola. Elevation 590 m.
357969. 1088. 'Bitolska'. Bitola. Elevation 590 m.
357970. 1105. 'Lazecka'. Lazec. Elevation 600 m.
357971. 1111. 'Kukurecanska'. Kukurecani. Elevation 600 m.
357972. 1133. 'Przalka'. Radovise. Elevation 380 m.
357973. 1147. 'Mokrinska'. Mokrino. Elevation 330 m.
357974. 1149. 'Dekorativna'. Mokrino. Elevation 330 m.

357975 to 357988. DAUCUS CAROTA L. Umbelliferae.**Carrot.**

- 357975.** 191. 'Stipski'. Stip. Elevation 330 m.
357976. 202. 'Dolg'. Sveti Nikole. Elevation 250 m.
357977. 248. 'Ohridski'. Ohrid. Elevation 760 m.
357978. 293. 'Konusoviden'. D. Banjica. Elevation 580 m.
357979. 370. 'Domasen'. Kocani. Elevation 350 m.
357980. 410. 'Kumanovski'. Kumanovo. Elevation 340 m.
357981. 573. 'Prilepski'. Prilep. Elevation 660 m.
357982. 590. 'Domasen'. Tetovo. Elevation 460 m.
357983. 654. 'Stara sorta'. Ohrid. Elevation 760 m.
357984. 655. 'Mesten'. Ohrid. Elevation 760 m.
357985. 833. 'Tromak'. Tetovo. Elevation 460 m.
357986. 880. 'Tap'. Debar. Elevation 680 m.
357987. 921. 'Dolg'. Struga. Elevation 700 m.
357988. 1073. 'Bitolski'. Bitola. Elevation 590 m.

357989 to 357999. HIBISCUS ESCULENTUS L. Malvaceae.**Okra.**

- 357989.** 78. 'Niska domasna'. Valandova. Elevation 100 m.
357990. 113. 'Bela'. Negorci. Elevation 110 m.
357991. 168. 'Strumicka'. Strumica. Elevation 220 m.
357992. 185. 'Radoviska'. Radovis. Elevation 380 m.
357993. 206. 'Sultanija'. Sv. Nikole. Elevation 250 m.
357994. 381. 'Kocanska'. Kocani. Elevation 350 m.
357995. 727. 'Domasna'. Kumanovo. Elevation 340 m.
357996. 785. 'Lokalna'. Pesirovo. Elevation 230 m.

357648 to 358059—Continued**357989 to 357999—Continued**

357997. 882. 'Zolta'. Debar. Elevation 680 m.

357998. 1069. 'Mesana'. Bitola. Elevation 590 m.

357999. 1077. 'Biska'. Bitola. Elevation 590 m.

358000 to 358043. LACTUCA SATIVA L. Compositae.**Lettuce.**

358000. 84. 'Valandovska'. Head. Valandovo. Elevation 100 m.

358001. 153. 'Strumicka'. Head. Strumica. Elevation 220 m.

358002. 193. 'Bela stipska'. Head. Stip. Elevation 330 m.

358003. 245. 'Ohridska'. Head. Ohrid. Elevation 760 m.

358004. 247. 'Kadrava'. Head. Ohrid. Elevation 760 m.

358005. 262. 'Zolta'. Head. Ohrid. Elevation 760 m.

358006. 291. 'Kadravolisna'. Head. D. Banjica. Elevation 580 m.

358007. 292. 'Zelcica'. Head. D. Banjica. Elevation 580 m.

358008. 405. 'Mesana'. Head. Kumanovo. Elevation 340 m.

358009. 406. 'Reckava mesana'. Head. Kumanovo. Elevation 340 m.

358010. 567. 'Prilepska'. Head. No source data.

358011. 647. 'Kavardzik'. Head. Ohrid. Elevation 760 m.

358012. 649. 'Bela'. Head. Ohrid. Elevation 760 m.

358013. 650. 'Srvana'. Head. Ohrid. Elevation 760 m.

358014. 840. 'Bel puter'. Head. Tetovo. Elevation 460 m.

358015. 841. 'Kupus salata'. Head. Tetovo. Elevation 460 m.

358016. 862. 'Turska'. Head. Debar. Elevation 680 m.

358017. 863. 'Sarena'. Head. Debar. Elevation 680 m.

358018. 864. 'Glavicka'. Head. Debar. Elevation 680 m.

358019. 865. 'Bel puter mesan'. Head. Debar. Elevation 680 m.

358020. 915. 'Solt puter'. Head. Struga. Elevation 700 m.

358021. 916. 'Kadrava'. Head. Struga. Elevation 700 m.

358022. 941. 'Zelka'. Head. Resen. Elevation 880 m.

358023. 1008. 'Novo-selska'. Head. Novo Selo. Elevation 300 m.

358024. 1085. 'Letnja glava. Head. Bitola. Elevation 590 m.

358025. 1103. 'Glavesta'. Head. Lavce. Elevation 870 m.

358026. 81. 'Mesana'. Romaine. Valandovo. Elevation 100 m.

358027. 149. 'Marula zelena'. Romaine. Strumica. Elevation 220 m.

358028. 194. 'Marula crna'. Romaine. Stip. Elevation 330 m.

358029. 246. 'Bolta'. Romaine. Ohrid. Elevation 240 m.

358030. 380. 'Kocanska'. Romaine. Kocani. Elevation 350 m.

358031. 404. 'Bela'. Romaine. Kumanovo. Elevation 340 m.

358032. 568. 'Prilepska zolta'. Romaine. Prilep. Elevation 660 m.

358033. 642. 'Bela marula'. Romaine. D. Lokoceri. Elevation 730 m.

358034. 648. 'Evrejska'. Romaine. Ohrid. Elevation 760 m.

357648 to 358059—Continued**358000 to 358043—Continued**

- 358035.** 754. 'Marula crna'. Romaine. Basino. Elevation 170 m.
358036. 795. 'Bucistinska'. Romaine. Buciste. Elevation 390 m.
358037. 807. 'Bucistinska'. Romaine. Buciste. Elevation 390 m.
358038. 844. 'Bela marula'. Romaine. Tetovo. Elevation 460 m.
358039. 866. 'Crna marula'. Romaine. Debar. Elevation 680 m.
358040. 917. 'Struska bela'. Romaine. Struga. Elevation 700 m.
358041. 992. 'Mesana'. Romaine. Zelenikovo. Elevation 220 m.
358042. 1075. 'Bitolska crna'. Romaine. Bitola. Elevation 590 m.
358043. 1090. 'Zimska zelena'. Romaine. Bitola. Elevation 590 m.

358044 to 358059. LAGENARIA SICERARIA (Mol.) Spandl. Cucurbitaceae.

- 358044.** 34. 'Crpka'. Miravci. Elevation 140 m.
358045. 35. 'Crpka obicna'. Miravci. Elevation 140 m.
358046. 345. 'Zrnovska'. Zrnovci. Elevation 380 m.
358047. 667. 'Belokorka'. Stracince. Elevation 410 m.
358048. 668. 'Zelenokorka'. Krusopek. Elevation 430 m.
358049. 676. 'Dragoska'. Dragos. Elevation 620 m.
358050. 684. 'Domasna'. Kratovo. Elevation 610 m.
358051. 717. 'Kumanovska'. Kumanovo. Elevation 340 m.
358052. 769. 'Sveti Nikolska'. Pesirovo. Elevation 230 m.
358053. 783. 'Lokalna'. D. Banica. Elevation 580 m.
358054. 789. 'Buciska'. Buciste. Elevation 390 m.
358055. 978. 'Vodarka'. G. Lisice. Elevation 250 m.
358056. 1024. 'Sisevska'. Sisevo. Elevation 470 m.
358057. 1063. 'Brodaska'. Bitola. Elevation 590 m.
358058. 1121. 'Vodarka'. Kukurecani. Elevation 600 m.
358059. 1154. 'Griesta'. Mokrino. Elevation 330 m.

358060. AXONOPUS MICAY Garc.-Barr. Gramineae.

From Costa Rica. Stolons presented by Minor Leiva, Ministerio de Agricultura y Ganaderia, San Jose. Received February 8, 1971.

358061. CITRUS sp. Rutaceae.

From Japan. Scions presented by the Horticultural Research Station, Okitsu Branch, Shimizu. Received February 8, 1971.
'Dobashi-beni'.

358062. CITRUS sp.

From Japan. Seed presented by the Horticultural Research Station, Okitsu Branch, Shimizu. Received February 8, 1971.
'Shunkokan'.

358063 to 358283.

From Yugoslavia. Seed collected by Lazar Aladzajkov, Faculty of Agriculture and Forestry, University of Skopje, Skopje, under Public Law 480 Project E30-CR-33. Received February 15, 1970.

358063 to 358283—Continued

358063 to 358086. *PETROSELINUM CRISPUM* (Mill.) Nym. Umbelliferae.
Parsley.

- 358063.** 42. 'Listen'. Glisic. Elevation 230 m.
358064. 67. 'Negotinski'. Negotino. Elevation 180 m.
358065. 80. 'Domasen listen'. Valandovo. Elevation 100 m.
358066. 161. 'Strumicki'. Strumica. Elevation 220 m.
358067. 203. 'Mesten'. Sveti Nikole. Elevation 250 m.
358068. 251. 'Ohridski'. Ohrid. Elevation 760 m.
358069. 261. 'Korenest'. Ohrid. Elevation 760 m.
358070. 289. 'Gostivarski'. D. Banjica. Elevation 580 m.
358071. 373. 'Listen'. Kocani. Elevation 350 m.
358072. 409. 'Kumanovski'. Kumanovo. Elevation 340 m.
358073. 474. 'Ginovski'. Ginovce. Elevation 530 m.
358074. 570. 'Prilepski'. Prilep. Elevation 660 m.
358075. 687. 'Listen'. Kratovo. Elevation 610 m.
358076. 700. 'Krivopalanecki'. Kr. Palanka. Elevation 690 m.
358077. 728. 'Domasen'. Kumanovo. Elevation 340 m.
358078. 755. 'Lokalen'. Basino Selo. Elevation 170 m.
358079. 854. 'Tetovski'. Tetovo. Elevation 460 m.
358080. 884. 'Debarski listen'. Debar. Elevation 680 m.
358081. 918. 'Struski'. Struga. Elevation 700 m.
358082. 952. 'Resenski'. Resen. Elevation 880 m.
358083. 993. 'Zelenikovski'. Zelenikovo. Elevation 220 m.
358084. 1071. 'Bitolski'. Bitola. Elevation 590 m.
358085. 1081. 'Bitolski listen'. Bitola. Elevation 590 m.
358086. 1132. 'Radoviski'. Radovis. Elevation 380 m.
- 358087 to 358094.** *PHASEOLUS MULTIFLORUS* Willd. Leguminosae.
358087. 256. 'Poluvisok'. Ohrid. Elevation 760 m.
358088. 462. 'Edar bel'. Opila. Elevation 600 m.
358089. 692. 'Bivoleski'. Zeleznica. Elevation 630 m.
358090. 782. 'Bel pritkas'. Rataec. Elevation 400 m.
358091. 805. 'Probistipski'. Buciste. Elevation 390 m.
358092. 812. 'Probistipski'. Buciste. Elevation 390 m.
358093. 818. 'Saren'. Rataec. Elevation 400 m.
358094. 1117. 'Kukurecanski'. Kukurecani. Elevation 600 m.
- 358095.** *PHASEOLUS RADIATUS* L. Leguminosae.
 1148. 'Strumicka'. Mokrino. Elevation 330 m.
- 358096 to 358231.** *PHASEOLUS VULGARIS* L. Leguminosae.
Common bean.
- 358096.** 30. 'Cacar'. Bush. Cresevo. Elevation 370 m.
358097. 41. 'Zolta'. Bush. Glisic. Elevation 230 m.
358098. 62. 'Marenska zolta'. Bush. Marena. Elevation 219 m.

358063 to 358283—Continued**358096 to 358231—Continued**

- 358099.** 79. 'Dolga zolta'. Bush. Valandovo. Elevation 100 m.
358100. 108. 'Mrzenska zolta'. Bush. Mrzenci. Elevation 80 m.
358101. 115. 'Jer fasul'. Bush. Negorci. Elevation 110 m.
358102. 118. 'Jer fasul'. Bush. Prdejci. Elevation 70 m.
358103. 120. 'Bela'. Bush. Prdejci. Elevation 70 m.
358104. 121. 'Zolta mesunka'. Bush. Prdejci. Elevation 70 m.
358105. 134. 'Sobar'. Bush. Sekirnik. Elevation 220 m.
358106. 190. 'Starozagorska'. Bush. Stip. Elevation 330 m.
358107. 215. 'Ovcepolaska'. Bush. Sveti Nikole. Elevation 250 m.
358108. 234. 'Zlatna'. Bush. Leskovec. Elevation 780 m.
358109. 284. 'Bavcavandzijski'. Bush. D. Banica. Elevation 580 m.
358110. 337. 'Niska'. Bush. Zrnovci. Elevation 380 m.
358111. 338. 'Zrnovska'. Bush. Zrnovci. Elevation 380 m.
358112. 339. 'Zolt pesak'. Bush. Zrnovci. Elevation 380 m.
358113. 340. 'Bel pesak'. Bush. Zrnovci. Elevation 380 m.
358114. 341. 'Babrekoviden pesak'. Bush. Zrnovci. Elevation 380 m.
358115. 413. 'Kumanovska'. Bush. Kumanovo. Elevation 340 m.
358116. 415. 'Niska zolta'. Bush. Kumanovo. Elevation 340 m.
358117. 417. 'Kumanovska zolta'. Bush. Kumanovo. Elevation 340 m.
358118. 418. 'Pesak'. Bush. Kumanovo. Elevation 340 m.
358119. 422. 'Dobrosinski'. Bush. Dobrosane. Elevation 360 m.
358120. 525. 'Elipsoviden'. Bush. Bucin. Elevation 600 m.
358121. 545. 'Gradinarski'. Bush. Vogani. Elevation 660 m.
358122. 562. 'Bel gradinarski'. Bush. Vogani. Elevation 660 m.
358123. 576. 'Prilepska niska'. Bush. No locality data.
358124. 577. 'Veska'. Bush. Prilep. Elevation 660 m.
358125. 578. 'Bel legac'. Bush. Kratovo. Elevation 610 m.
358126. 587. 'Tetovska'. Bush. No locality data.
358127. 589. 'Makaronka'. Bush. Tetovo. Elevation 460 m.
358128. 657. 'Zlaten moliv'. Bush. Ohrid. Elevation 760 m.
358129. 680. 'Kratovski pesak'. Bush. Kratovo. Elevation 610 m.
358130. 705. 'Puter'. Bush. Kr. Palanka. Elevation 690 m.
358131. 706. 'Sarena'. Bush. Kr. Palanka. Elevation 690 m.
358132. 721. 'Lokalen pesak'. Bush. Kumanovo. Elevation 340 m.
358133. 722. 'Zolti puter'. Bush. Kumanovo. Elevation 340 m.
358134. 743. 'Kumanovski pesak'. Bush. Rezanovce. Elevation 370 m.
358135. 758. 'Veska'. Bush. Basino sele. Elevation 170 m.
358136. 770. 'Pesak brzak'. Bush. Amzibegovo. Elevation 250 m.

358063 to 358283—Continued**358096 to 358231—Continued**

- 358137.** 771. 'Crven'. Bush. Amzibegovo. Elevation 250 m.
358138. 774. 'Amzibegovski'. Bush. Amzibegovo. Elevation 250 m.
358139. 792. 'Bucinski pesak'. Bush. Buciste. Elevation 390 m.
358140. 802. 'Lokalen pesak'. Bush. Buciste. Elevation 390 m.
358141. 803. 'Mesten pesak'. Bush. Buciste. Elevation 390 m.
358142. 804. 'Zelen pesak'. Bush. Buciste. Elevation 390 m.
358143. 806. 'Bel saren'. Bush. Buciste. Elevation 390 m.
358144. 810. 'Prodolgovatelen pesak'. Bush. Buciste. Elevation 390 m.
358145. 811. 'Pesak'. Bush. Buciste. Elevation 390 m.
358146. 819. 'Trkanjski'. Bush. Kocani. Elevation 350 m.
358147. 845. 'Zolta'. Bush. Tetovo. Elevation 460 m.
358148. 895. 'Niska'. Bush. Debar. Elevation 680 m.
358149. 905. 'Zlaten moliv'. Bush. Struga. Elevation 700 m.
358150. 906. 'Zolta niska'. Bush. Struga. Elevation 700 m.
358151. 974. 'Cacar'. Bush. G. Lisice. Elevation 250 m.
358152. 998. 'Zelenikovska'. Bush. Zelenikovo. Elevation 220 m.
358153. 1038. 'Puter'. Bush. Bulacani. Elevation 590 m.
358154. 1041. 'Bostandziski'. Bush. Rastak. Elevation 600 m.
358155. 1072. 'Mesunka'. Bush. Bitola. Elevation 590 m.
358156. 1093. 'Bitolska niska'. Bush. Bitola. Elevation 590 m.
358157. 1120. 'Zolta'. Bush. Kukurecani. Elevation 600 m.
358158. 1129. 'Radoviska'. Bush. Radovis. Elevation 380 m.
358159. 1143. 'Sobran'. Bush. Kuklis. Elevation 180 m.
358160. 1145. 'Mokrinska'. Bush. Mokrino. Elevation 330 m.
358161. 1155. 'Debarska'. Bush. Debar. Elevation 680 m.
358162. 119. 'Polazan'. Pole. Prdejci. Elevation 70 m.
358163. 164. 'Pritkas'. Pole. Strumica. Elevation 220 m.
358164. 176. 'Pesak'. Pole. Gradoserici. Elevation 220 m.
358165. 241. 'Mala pleca'. Pole. D. Lakoceri. Elevation 730 m.
358166. 242. 'Dolg'. Pole. D. Lakoceri. Elevation 730 m.
358167. 257. 'Brzak'. Pole. Ohrid. Elevation 760 m.
358168. 316. 'Bel pesak'. Pole. Ciflik. Elevation 330 m.
358169. 335. 'Erusalimska'. Pole. Grdovci. Elevation 340 m.
358170. 336. 'Pritkas'. Pole. Grdovci. Elevation 340 m.
358171. 362. 'Bel pritkas'. Pole. Zrnovci. Elevation 380 m.
358172. 414. 'Kumanovska'. Pole. Kumanovo. Elevation 340 m.
358173. 419. 'Bel lozar'. Pole. Kumanovo. Elevation 340 m.
358174. 425. 'Vojnicki'. Pole. Vojnik. Elevation 310 m.
358175. 427. 'Bel pritkas'. Pole. Vojnik. Elevation 310 m.
358176. 454. 'Siten pesak'. Pole. Opila. Elevation 600 m.

358063 to 358283—Continued**358096 to 358231—Continued**

- 358177.** 455. 'Opilski pritikas'. Pole. Opila. Elevation 600 m.
358178. 460. 'Sarena'. Pole. Opila. Elevation 600 m.
358179. 461. 'Opilski pritikas'. Pole. Opila. Elevation 600 m.
358180. 476. 'Ginovski pritikas'. Pole. Ginovci. Elevation 530 m.
358181. 477. 'Zolt pesak'. Pole. Ginovci. Elevation 530 m.
358182. 524. 'Spleskan bel'. Pole. Krivogastani. Elevation 600 m.
358183. 588. Tetovska visoka'. Pole. Tetovo. Elevation 460 m.
358184. 594. 'Edar visek'. Pole. G. Recica. Elevation 480 m.
358185. 595. 'Sreden'. Pole. G. Recica. Elevation 480 m.
358186. 596. 'Sredno edar'. Pole. G. Recica. Elevation 480 m.
358187. 637. 'Sirek'. Pole. D. Lakoceri. Elevation 730 m.
358188. 679. 'Kratovski pritikas'. Pole. Kratovo. Elevation 610 m.
358189. 681. 'Bezzilenjak'. Pole. Kratovo. Elevation 610 m.
358190. 682. 'Sreden'. Pole. Kratovo. Elevation 610 m.
358191. 683. 'Kratovski bezilnjak'. Pole. Kratovo. Elevation 610 m.
358192. 690. 'Lokalen'. Pole. Kratovo. Elevation 610 m.
358193. 691. 'Mesten'. Pole. Kratovo. Elevation 610 m.
358194. 693. 'Bozurnjak'. Pole. Zeleznica. Elevation 630 m.
358195. 698. 'Tesna kakalaska'. Pole. Kr. Palanka. Elevation 690 m.
358196. 699. 'Puter'. Pole. Kr. Palanka. Elevation 690 m.
358197. 702. 'Tetovec'. Pole. Kriva Palanka. Elevation 690 m.
358198. 703. 'Duracki'. Pole. Kr. Palanka. Elevation 690 m.
358199. 707. 'Visest'. Pole. Kr. Palanka. Elevation 690 m.
358200. 708. 'Saren pritikas'. Pole. Kr. Palanka. Elevation 690 m.
358201. 744. 'Lozar'. Pole. Rezanovce. Elevation 370 m.
358202. 759. 'Pesirovski pritikas'. Pole. Pesirovo. Elevation 230 m.
358203. 772. 'Bel pesak'. Pole. Amzibegovo. Elevation 250 m.
358204. 773. 'Bel siten pesak'. Pole. Amzibegovo. Elevation 250 m.
358205. 816. 'Resen pritikas'. Pole. Ratoec. Elevation 400 m.
358206. 826. 'Saren'. Pole. Buciste. Elevation 390 m.
358207. 828. 'Bostanski'. Pole. Tetovo. Elevation 460 m.
358208. 855. 'Krupen'. Pole. Tetovo. Elevation 460 m.
358209. 894. 'Cucavec'. Pole. Debar. Elevation 680 m.
358210. 896. 'Sreden'. Pole. Debar. Elevation 680 m.
358211. 897. 'Pcenkar'. Pole. Debar. Elevation 680 m.
358212. 902. 'Nizok'. Pole. Struga. Elevation 700 m.
358213. 903. 'Siten pritikas'. Pole. Struga. Elevation 700 m.
358214. 904. 'Lazanski'. Pole. Struga. Elevation 700 m.
358215. 907. 'Zelen grav'. Pole. Struga. Elevation 700 m.

358063 to 358283—Continued**358096 to 358231—Continued**

- 358216.** 908. 'Zolt puter'. Pole. Struga. Elevation 700 m.
358217. 909. 'Dolga zelena'. Pole. Struga. Elevation 700 m.
358218. 956. 'Polazanski'. Pole. Resen. Elevation 880 m.
358219. 972. 'Lisicki pritkas'. Pole. G. Lisice. Elevation 250 m.
358220. 973. 'Siten pritkas'. Pole. G. Lisice. Elevation 250 m.
358221. 981. 'Lisicki pritkas'. Pole. G. Lisice. Elevation 250 m.
358222. 997. 'Visok puter'. Pole. Zelenikovo. Elevation 220 m.
358223. 1037. 'Sutar'. Bulacani. Elevation 590 m.
358224. 1042. 'Bukovski'. Pole. Bukovo. Elevation 710 m.
358225. 1043. 'Rastacki'. Pole. Rastak. Elevation 600 m.
358226. 1051. 'Lazecki'. Pole. Lazec. Elevation 600 m.
358227. 1057. 'Bukovski'. Pole. Bukovo. Elevation 700 m.
358228. 1116. 'Kukurecanski'. Pole. Kukurecani. Elevation 600 m.
358229. 1138. 'Kukliski'. Pole. Kuklis. Elevation 180 m.
358230. 1141. 'Vejkat'. Pole. Kuklis. Elevation 330 m.
358231. 1144. 'Mislija'. Pole. Mokrino. Elevation 330 m.
- 358232 to 358246.** SOLANUM MELONGENA L. Solanaceae. **Eggplant.**
358232. 156. 'Dolg'. Strumica. Elevation 220 m.
358233. 214. 'Strednodolg'. Sveti Nikole. Elevation 250 m.
358234. 366. 'Dolg'. Vinica. Elevation 410 m.
358235. 367. 'Dolg'. Vinica. Elevation 410 m.
358236. 376. 'Kocanski'. Kocani. Elevation 350 m.
358237. 626. 'Krusolik'. Spas. Elevation 560 m.
358238. 651. 'Ohridski mesan'. Ohrid. Elevation 760 m.
358239. 695. 'Krusoviden'. Zeleznica. Elevation 630 m.
358240. 732. 'Domasen'. Kumanovo. Elevation 340 m.
358241. 780. 'Sredno dolg'. Amzibegovo. Elevation 253 m.
358242. 850. 'Morska pata'. Tetovo. Elevation 460 m.
358243. 883. 'Debarski'. Debar. Elevation 680 m.
358244. 951. 'Resenski dolg'. Resen. Elevation 880 m.
358245. 980. 'Lisicki krusoviden'. G. Lisice. Elevation 250 m.
358246. 1139. 'Dolg'. Mokrino. Elevation 330 m.
- 358247 to 358260.** SPINACIA OLERACEA L. Chenopodiaceae. **Spinach.**
358247. 54. 'Domasen'. Marena. Elevation 210 m.
358248. 249. 'Ohridski'. Ohrid. Elevation 760 m.
358249. 371. 'Kocanski'. Kocani. Elevation 350 m.
358250. 412. 'Kumanovski'. Kumanovo. Elevation 340 m.
358251. 563. 'Prilepski'. Prilep. Elevation 660 m.
358252. 583. 'Edrolisten'. Tetovo. Elevation 460 m.
358253. 584. 'Domasen'. Tetovo. Elevation 460 m.
358254. 660. 'Sirokolisten'. Ohrid. Elevation 760 m.

358063 to 358283—Continued**358247 to 358260—Continued**

- 358255.** 837. 'Domasen'. Tetovo. Elevation 462 m.
358256. 887. 'Debarski'. Debar. Elevation 680 m.
358257. 914. 'Struski'. Struga. Elevation 700 m.
358258. 975. 'Lisicki'. G. Lisice. Elevation 250 m.
358259. 1067. 'Bitolski'. Bitola. Elevation 590 m.
358260. 1131. 'Radoviski'. Radovis. Elevation 380 m.

359261 to 358270. VICIA FABA L. Leguminosae. Broadbean.

- 358261.** 69. 'Domasna'. Negotino. Elevation 180 m.
358262. 88. 'Valandovska'. Valandovo. Elevation 100 m.
358263. 162. 'Strumicka'. Strumica. Elevation 220 m.
358264. 189. 'Stripska'. Stip. Elevation 330 m.
358265. 294. 'Gostivarska'. D. Banjica. Elevation 580 m.
358266. 574. 'Prilepska'. Prilep. Elevation 660 m.
358267. 724. 'Domasna'. Kumanovo. Elevation 340 m.
358268. 890. 'Crna'. Debar. Elevation 680 m.
358269. 1016. 'Novo-selska'. Novo Selo. Elevation 330 m.
358270. 1068. 'Bitolska'. Bitola. Elevation 590 m.

358271 to 358283. ZEA MAYS L. Gramineae. Corn.

- 358271.** 83. 'Domasen'. Valandovo. Elevation 100 m.
358272. 124. 'Mestna'. Mareno. Elevation 210 m.
358273. 317. 'Bela'. Ciflik. Elevation 330 m.
358274. 318. 'Crvena'. Ciflik. Elevation 330 m.
358275. 473. 'Pukanka'. Ginovce. Elevation 530 m.
358276. 709. 'Srpska pukanka'. Kriva Palanka. Elevation 690 m.
358277. 756. 'Lokalna'. Basino Selo. Elevation 170 m.
358278. 799. 'Bela lokalna'. Buciste. Elevation 390 m.
358279. 800. 'Crvena lokalna'. Buciste. Elevation 390 m.
358280. 829. 'Bela pukanka'. Tetovo. Elevation 460 m.
358281. 830. 'Crvena pukanka'. Tetovo. Elevation 460 m.
358282. 885. 'Bela pukanka'. Debar. Elevation 680 m.
358283. 910. 'Slatka pukanka'. Struga. Elevation 700 m.

358284 to 358307.

From Ethiopia. Seed collected November 1970 by J. R. Harlan, Department of Agronomy, University of Illinois, Urbana, Illinois. Received December 17, 1970.

358284. BRASSICA OLERACEA var. CAPITATA L. Cruciferae. Cabbage.

67. Mutate market. 54 km. east of Metu, Illubabor Province.

358285 to 358287. HORDEUM VULGARE L. Gramineae. Barley.

358285. 30. Gori markest, 28 km. northwest of Nedjo, Wallega Province.

358284 to 358307—Continued**358285 to 358287—Continued**

358286. 39. Tobo market, 41 km. northwest of Nedjo, Wallega Province.

358287. 71. Mutate market, Illubabor Province.

358288. PHASEOLUS LUNATUS L. Leguminosae. **Lima bean.**

47. Gida Gebo market, Wallega Province. Large, soft green pods. Seed lavender-purplish mottled.

358289 to 358298. PHASEOLUS VULGARIS L. Leguminosae.

Common bean.

358289. 31 a. Gori market 28 km. northwest of Nedjo, Wallega Province. Seed medium, white.

358290. 31 b. Gori market 28 km. northwest of Nedjo, Wallega Province. Seed medium, brown.

358291. 31 c. Gori market 28 km. northwest of Nedjo, Wallega Province. Seed medium, cranberry.

358292. 36 a. Tobo market, 41 km. northwest of Nedjo, Wallega Province. Seed small, white.

358293. 36 b. Tobo market, 41 km. northwest of Nedjo, Wallega Province. Seed small, cranberry.

358294. 37. Tobo market, 41 km. northwest of Nedjo, Wallega Province. Seed medium, cream colored.

358295. 38. Tobo market, 41 km. northwest of Nedjo, Wallega Province. Seed medium, mixed colors.

358296. 44. Tobo market, 41 km. northwest of Nedjo, Wallega Province. Seed medium large, solid buff.

358297. 49. Gida Gebo market, Wallega Province. Seed medium, cream.

358298. 68. Mutate market, Illubabor Province. Seed black.

358299 to 358302. PISUM SATIVUM var. ARVENSE (L.) Poir. Leguminosae. **Pea.**

358299. 27a. Gori market 28 km. northwest of Nedjo, Wallega Province. Seed medium small, round, light tan.

358300. 27b. Gori market 28 km. northwest of Nedjo, Wallega Province. Seed mixture of angular shaped, greenish brown with very fine dark brown flecks.

358301. 40. Tobo market 41 km. northwest of Nedjo, Wallega Province. Seed mixture of same types listed under P.I. 358299 and 358300.

358302. 70. Mutate market, Illubabor Province. Seed mixture.

358303. VICIA ERVILIA (L.) Willd. Leguminosae. **Bitter vetch.**

48. Gida Gebo market, Wallega Province.

358304 to 358306. VICIA FABA var. MINOR (Peterm.) Beck. Leguminosae.

358304. 41. Tobo market 41 km. northwest of Nedjo, Wallega Province. Seed medium size, angular, olive cream colors mixed.

358284 to 358307—Continued**358304 to 358306—Continued**

358305. 46. Gida Gebo market, Wallega Province. Similar to P.I. 358304.

358306. 69. Mutate market, Illubabor Province. Similar to P.I. 358304.

358307. *VIGNA UNGUICULATA* (L.) Walp. Leguminosae. **Cowpea.**
38 a. Tobo market 41 km. northwest of Nedjo, Wallega Province.
Seed small, buff and black colored.

358308. *PROSOPIS SPICIGERA* L. Leguminosae.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received January 27, 1971.

Central Arid Zone Research Institute, Jodhpur.

358309. *AGROPYRON TRACHYCAULUM* (Link) Malte ex H. F. Lewis **Slender wheatgrass.**

From Canada. Seed presented by W. L. Crowle, Canada Department of Agriculture Research Station, University Campus, Saskatoon, Saskatchewan.

Received February 1, 1971.

'Revenue'.

358310. *CAMELIA CRAPNELLIANA* Tutch. Theaceae.

From Hong Kong. Seed presented by Hong Kong Herbarium, Magestracy Building, Causeway Bay. Received January 5, 1971.

Collected in dense woods at 300 m. in Mau Ping, Sai Kung, New Territories.

358311. *SOLANUM SISYMBRIFOLIUM* Lam. Solanaceae.

From India. Seed presented by B. Choudhury, Division of Vegetable Crops Research, Indian Agricultural Research Institute, New Delhi. Received January 27, 1971.

358312. *X TRITICOSECALE* Wittm. Gramineae. Triticale.

From India. Seed presented by H. K. Jain, Division of Genetics, Indian Agricultural Research Institute, New Delhi. Received January 9, 1971.
Triticale-1 (Hexaploid).

358313 to 358323. *GLYCINE MAX* (L.) Merr. Leguminosae.**Soybean.**

From United States. Seed presented by Department of Agronomy, University of Minnesota through United States Regional Soybean Laboratory, Urbana, Illinois. Received January 29, 1971.

358313. Ja 41. 'Kitami'. Japan.

358314. Ja 43. 'Nagaba-jiro'. Japan.

358315. Ja 46. 'Tokachi Shiro'. Japan.

358316. Ja 47. 'Shirosaya'. Japan.

358317. Ja 48. 'Sapporo Commercial No. 1'. Japan.

358318. Ja 49. 'Sapporo Commercial No. 2'. Japan.

358313 to 358323—Continued

- 358319.** Ja 50. 'Sapporo Commercial No. 3'. Japan.
358320. Ja 53-1. 'Red China Commercial'. China via Japan.
358321. Ja 53-7-2. 'Red China Commercial'. China via Japan.
358322. Ja 53-7-3. 'Red China Commercial'. China via Japan.
358323. Ja 53-7-6. 'Red China Commercial'. China via Japan.

358324 and 358325. PHALARIS AQUATICA L. Gramineae.**Large canarygrass.**

From Australia. Seed presented by Division of Plant Introduction, Commonwealth Scientific and Industrial Organization, Canberra. Received January 18, 1971.

- 358324.** C.P.I. 19289. Algeria.
358325. C.P.I. 19351. Mediterranean region.

358326 to 358328. LESPEDEZA CAPITATA Michx. Leguminosae.**Roundhead lespedeza.**

From United States. Seed collected 1970 by W. H. Lounsberry, Colo, Iowa and presented to Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received January 27, 1971.

- 358326.** A-1232. One mile east of Riceville, Howard County, Iowa on Highway 9. Plants perennial, erect, 0.5 to 0.9 m. tall, average vigor and leafiness, winter hardy. Wild.
358327. A-1237. One mile south of Mingo, Jasper County, Iowa on Highway 117. Perennial native plants with tendency to branch. Erect to 0.8 m. tall. Moderate winter hardiness. Wild.
358328. A-1238. Near Marshalltown, Marshall County, Iowa on Highway 14. Perennial plant, erect, 55 to 80 cm. tall, average vigor and leafiness. Seed from single plant. Winter hardy. Wild.

358329 to 358340. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

From Yugoslavia. Seed presented by Institute for Plant Breeding and Production, Faculty of Agronomy, Zagreb under Public Law 480 Project E30-CR-23. Received January 18, 1971.

- 358329.** 633/70. Very long 4-rowed heads.
358330. 633-1/70. Very long branched heads.
358331. 665/70. Red bearded, branched heads.
358332. 641/70. White bearded heads, strongly branched.
358333. 696/70. Branched, red awnless heads.
358334. 879/70. Red bearded, branched wheat, low growing.
358335. 2286/70. Four-rowed heads.
358336. 2294-B/70. White awnless, large branched heads.
358337. 2294-F/70. Red awnless, strongly branched heads.
358338. 79/70. Normal heads from Ramifera \times H303 \times Ramifera.
358339. 2020/70. Normal heads from Ramifera \times Majolka \times Mexican.
358340. 2309/70. Normal long heads from Ramifera \times Ranka.

358341 to 358350. GOSSYPIUM HIRSUTUM L. Malvaceae.**Upland cotton.**

From Colombia. Seed collected by M. J. Lukefar, Entomology Research Division, Agricultural Research Service and presented through F. D. Wilson, Plant Science Research Division, College Station, Texas. Received January 22, 1971.

- 358341.** 937. Finca Arizona, Municipio Girardot, verada Barsoloza, Girardot.
358342. 938. Valle de Cauco, Raldanillo.
358343. 939. Espinal, Tolima.
358344. 940. Boqueron.
358345. 941. La Victoria.
358346. 942. Marino.
358347. 943. Melgar, Tolima.
358348. 944. Espinal, Tolima.
358349. 945. Valle De Cauca, Dagua.
358350. 946. Espinal.

358351 to 358359. GOSSYPIUM HIRSUTUM L. Malvaceae.**Upland cotton.**

From Mexico. Seed collected by M. J. Lukefar, Entomology Research Division, Agricultural Research Service and presented through F. D. Wilson, Plant Sciences Research Division, College Station, Texas. Received January 22, 1971.

- 358351.** 947. Near Capilla, Colonia Ejidal, Veracruz.
358352. 948. Puente Julia, Veracruz.
358353. 949. Tolome, Veracruz.
358354. 950. Rancho El Degollada, Soladad-Cotaxtla, Veracruz.
358355. 951. La Tinaja, Veracruz.
358356. 952. Arenal, Veracruz.
358357. 953. Tehuantepec, Oaxaca.
358358. 954. Alvarado Road, Veracruz.
358359. 955. Mecayucan, Veracruz.

358360. GOSSYPIUM HIRSUTUM L. Malvaceae. Upland cotton.

From Nicaragua. Seed collected by M. J. Lukefar, Entomology Research Division, Agricultural Research Service and presented through F. D. Wilson, Plant Science Research Division, College Station, Texas. Received January 22, 1971.

956. Centro Experimental del Algodon, Managua.

358361 to 358369.

From Union of Soviet Socialist Republics. Seed presented by the Botanic Garden, Peter Stutchka University, Riga, Latvia. Code numbers refer to 1969 Index Seminum. Received January 27, 1971.

- 358361.** AGROPYRON CRISTATUM (L.) Gaertn. Gramineae.

358361 to 358369—Continued

- 358362.** *AGROPYRON ELONGATUM* (Host) Beauv. **Tall wheatgrass.**
73.
- 358363.** *ECHIMUM RUBRUM* Jacq. Boraginaceae.
228.
- 358364.** *DATURA STRAMONIUM* L. Solanaceae. **Jimson weed.**
1037.
- 358365.** *HYOSCYAMUS NIGER* L. Solanaceae.
1038.
- 358366 and 358367.** *NICANDRA PHYSALODES* (L.) Gaertn. Solanaceae.
358366. 1039.
358367. 1040.
- 358368.** *PHYSOCHLAINA ORIENTALIS* G. Don Solanaceae.
1042.
- 358369.** *SOLANUM DULCAMARA* L. Solanaceae.
1043.

358370 to 358397.

From Australia. Seed presented by R. Reid, Pastoral Research Laboratory, Division of Tropical Pastures, Commonwealth Scientific and Industrial Research Organization, Townsville, Queensland. Received February 1, 1971.

- 358370.** *CYAMOPSIS SENEGALENSIS* Guill. & Perr. Leguminosae.
C.P.I. 51054. Senegal.
- 358371.** *GALACTIA DUBIA* DC. Leguminosae.
C.P.I. 33834.
- 358372.** *GALACTIA FILIFORMIS* Benth. Leguminosae.
Q. 6998.
- 358373.** *PHASEOLUS MARTII* Benth. Leguminosae.
C.P.I. 49780. Bahia, Brazil.
- 358374.** *PHASEOLUS* sp.
C.P.I. 49806. Brazil.
- 358375.** *STYLOSANTHES ERECTA* Beauv. Leguminosae.
C.P.I. 34118.
- 358376.** *STYLOSANTHES GUYANENSIS* (Aubl.) Swartz
C.P.I. 11493. Finestem stylo.
- 358377.** *STYLOSANTHES HAMATA* (L.) Taub.
C.P.I. 38842.
- 358378 to 358389.** *STYLOSANTHES HUMILIS* HBK.
- 358378.** 'Coen'. Mid-season.
- 358379.** 'Gordon'. Late.
- 358380.** 'Greenvale'. Early.
- 358381.** 'Lawson'. Mid-season.
- 358382.** No. 129. 'Rodd's Bay'. Very late.
- 358383.** C.P.I. 34752.

358370 to 358397—Continued**358378 to 358389—Continued**

- 358384.** C.P.I. 40267.
358385. C.P.I. 40269B.
358386. C.P.I. 40270A.
358387. C.P.I. 40270B.
358388. C.P.I. 40274A.
358389. C.P.I. 40276C.
358390. *STYLOSANTHES MUCRONATA* Willd.
 C.P.I. 41219A.
358391. *STYLOSANTHES SCABRA* Vog.
 C.P.I. 40292.
358392. *STYLOSANTHES SUBSERICEA* Blake
 C.P.I. 38604A.
358393. *TERAMNUS UNCINATUS* (L.) Swartz Leguminosae.
 C.P.I. 40307.
358394. *TERAMNUS VOLUBILIS* Sw.
 C.P.I. 49844.
358395. *UROCHLOA STOLONIFERA* (Goossens) Chippendall. Gramineae.
 C.P.I. 47178.
358396. *ZORNIA GLOCHIDIATA* Reichenb. ex DC. Leguminosae.
 C.P.I. 36721.
358397. *ZORNIA* sp.
 C.P.I. 34758.

358398 to 358400. PENNISETUM TYPHOIDES (Burm. f.) Stapf & C. E. Hubb. Gramineae. **Pearl millet.**

From India. Seed presented by B. R. Murty, Cummings Laboratory, Division of Genetics, Indian Agricultural Research Institute, New Delhi. Received January 27, 1971.

- 358398.** 628-B(1).
358399. 628-B(2).
358400. D 356.

358401 to 358403.

From India. Seed presented by the University of Tennessee, India Agricultural Programs, United States Agency for International Development, Bangalore. Received February 1, 1970.

- 358401.** *GOSSYPIUM ARBOREUM* L. Malvaceae.
 G-22.
358402 and 358403. *GOSSYPIUM HERBACEUM* L.
358402. EPSB.
358403. 'Jayadhar'.

358404 to 358440.

From Yugoslavia. Seed collected by T. Dimitrovski, Faculty of Agriculture and Forestry, University of Skopje, Skopje, under Public Law 480 Project E30-CR-93. Received December 17, 1970.

358404. *CRATAEGUS MONOGYNA* Jacq. Rosaceae. **English hawthorn.**
Planinski dom Ceples-Bogomila.

358405. *CRATAEGUS ORIENTALIS* Pall. ex Bieb. Rosaceae. **Silver.**
Rasadnik Nacional Park-Pelister. **Hawthorn.**

358406. *MALUS* sp. Rosaceae. No. 2. Dobroveni-Mavrovo.

358407. *MALUS* sp. No. 2. Slivovo.

358408 to 358416. *PRUNUS AVIUM* L. Rosaceae. **Sweet cherry.**

358408. No. 1-70. Manastir sv. Gorgi, Pilepsko.

358409. No. 1-70. Mavrovo.

358410. No. 1-70. Skudrino-Radika.

358411. No. 5-70. Rostusa-Radika.

358412. No. 6-70. Rotusa-Radika.

358413. No. 7-70. Rotusa-Radika.

358414. No. 8-70. Rotusa-Radika.

358415. No. 9-70. Rostusa-Radika.

358416. No. 10-70. Begova Cesma-Pelister.

358417 to 358420. *PRUNUS CERASIFERA* Ehrh. **Myrobalan plum.**

358417. Br. 4. Barakovo.

358418. No. 2/70. Bukovo-Ohridsko.

358419. Br. 4/70. Prasad-Titov Veles.

358420. Br. 1/70. Smilevci-Babuna.

358421 to 358425. *PRUNUS MAHALEB* L. **Mahaleb cherry.**

358421. No. 2-69. Pletvar-Trojaci.

358422. No. 1-70. Miun.

358423. No. 2-70. Reder-Kajmakcalan.

358424. No. 5-70. Pletvar-Trojaci.

358425. No. 9-70. Gornicet.

358426. *PRUNUS PROSTRATA* Labill **Mountain cherry.**
Prevoj-Planina Galicica.

358427. *PRUNUS TENELLA* Batsch **Russian almond.**
Vaksinci.

358428 and 358429. *PRUNUS WEBBII* (Spach) Vierhapper

358428. No. 12. Nikolic-Dojransko.

358429. No. 14. Nikolic-Dojransko.

358430 to 358433. *PRUNUS* (hybrid).

358430. No. 1/70. *P. cocomilia* × *P. cerasifera*. Velmejska Planina.

358431. No. 2/70. *P. cocomilia* × *P. cerasifera*. Velmejska Planina.

358432. No. 3/70. *P. cocomilia* × *P. cerasifera*. Velmejska Planina.

358433. *P. webbii* × *P. amygdalus*. Dradnja-Kavadarsko.

358404 to 358440—Continued**358434 to 358437.** PYRUS AMYGDALIFORMIS Vill. Rosaceae.**Almond pear.**

358434. Br. 1. Dunji-Ligurase.

358435. Br. 1. Manastir.

358436. Br. 5. Dunji-Ligurase.

358437. Br. 5. Staravina-Bitolsko.

358438 and 358439. PYRUS PYRASTER Burgsd.

358438. Br. 1. Izvor-Titov Veles.

358439. Br. 3/70. Nikolic-Dojransko.

358440. SORBUS TORMINALIS (L.) Crantz Rosaceae.**Mountain-ash.**

Pravednik.

358441 to 358443. HELIANTHUS ANNUUS L. Compositae.**Sunflower.**

From Rumania. Seed presented by the Cereal and Technical Crops Research Institute, Fundulea, Ilfov. Received February 1, 1971.

358441. 'Record'. Open pollinated. Black seed.

358442. 'Hybrid HS 52'. Black seed.

358443. 'Hybrid HS 53'. Black seed.

358444 to 358451.

From Union of Soviet Socialist Republics. Seed presented by Cotton Selection and Breeding Institute, Tashkent, Uzbekistan through V. F. Lishchenko, Embassy of the Soviet Union, Washington, D.C. Received February 10, 1971.

358444. GOSSYPIUM BARBADENSE L. Malvaceae.**Sea-island cotton.**

'C-4727'. Maturity 144 days.

358445 to 358451. GOSSYPIUM HIRSUTUM L.**Upland cotton.**

358445. '108-F'. Maturity 145 days.

358446. '137-F'. Maturity 145 days.

358447. '138-F'. Maturity 148 days.

358448. '149-F'. Maturity 144 days.

358449. '153-F'. Maturity 144 days.

358450. 'C-6002'. Maturity 144 days.

358451. 'C-450-555'. Maturity 142 to 145 days.

358452 to 358455. ECBALLIUM ELATERIUM (L.) A. Rich Cucurbitaceae.
Squirting cucumber.

From Turkey. Seed presented by Ebbe Kjellquist, Agricultural Research and Introduction Center, Izmir. Received December 29, 1970.

358452. 481. Edremit.

358453. 482. Yeni Foca, 50 km. northwest of Izmir.

358454. 483. Aydin, 150 km. southeast of Izmir.

358455. 484. Agricultural Research and Introduction Center, Karsiyaka, 28 km. north-northwest of Izmir.

358456 to 358457.

From Australia. Seed presented by Division of Plant Introduction, Commonwealth Industrial and Scientific Organization, Canberra. Received January 18, 1971.

358456. *ACRONYCHIA LAEVIS* Forst. Rutaceae.

N 540.

358457. *DUBOISIA LEICHARDTII* F. Muell. Solanaceae.

Q 665. Boondcoma. 1963.

358458 to 358499.

From Yugoslavia. Seed collected by Lazar Aladzajkov, Faculty of Agriculture and Forestry, University of Skopje, Skopje, under Public Law 480 Project E30-CR-33. Received February 15, 1970.

358458. *CICHORIUM INTYBUS* L. Compositae. **Chicory.**

223. 'Diva'. Gradosarci. Elevation 220 m.

358459. *CYNARA* sp. Compositae.

1028. Bitola. Elevation 890 m.

358460. *FOENICULUM VULGARE* Mill. Umbelliferae. **Fennel.**

937. 'Domasen'. Struga. Elevation 700 m.

358461 and 358462. *LEVISTICUM OFFICINALE* W.D.J. Koch. Umbelliferae.

358461. 287. 'Domasen'. D. Banica. Elevation 580 m.

358462. 689. 'Selina'. Kratovo. Elevation 610 m.

358463 to 358472. *OCIMUM BASILICUM* L. Labiatae. **Basil.**

358463. 38. 'Obicen bosilok'. Bogorodica. Elevation 40 m.

358464. 205. 'Edrolisten'. Sv. Nikole. Elevation 250 m.

358465. 521. 'Srednolisten'. Krivogastani. Elevation 610 m.

358466. 645. 'Krstaten'. D. Lakoceri. Elevation 780 m.

358467. 686. 'Domasen siten'. Kratovo. Elevation 610 m.

358468. 712. 'Krupnolisten'. Kriva Palanka. Elevation 690 m.

358469. 713. 'Siten'. Kriva Palanka. Elevation 690 m.

358470. 943. 'Lokalen'. Resen. Elevation 880 m.

358471. 1017. 'Sitnolisten'. Novo Selo. Elevation 300 m.

358472. 1089. 'Bitolski'. Bitola. Elevation 590 m.

358473 to 358476. *PASTINACA SATIVA* L. Umbelliferae. **Parsnip.**

358473. 254. 'Dolg'. Ohrid. Elevation 760 m.

358474. 486. 'Bel'. No source data.

358475. 585. 'Obicen'. No source data.

358476. 842. 'Domasen'. Tetovo. Elevation 460 m.

358477 to 358486. *RAPHANUS SATIVUS* L. Cruciferae. **Radish.**

358477. 70. 'Bela zimaska'. Negotino. Elevation 180 m.

358478. 157. 'Crvena so bela opaska'. Strumica. Elevation 220 m.

358479. 158. 'Crvena'. Strumica. Elevation 220 m.

358480. 379. 'Bela'. Kocani. Elevation 350 m.

358481. 823. 'Probitipska'. Probitip. Elevation 450 m.

358458 to 358499—Continued**358477 to 358486—Continued**

- 358482.** 867. 'Crvena bela'. Debar. Elevation 680 m.
358483. 1019. 'Bela trupka'. Sisevo. Elevation 470 m.
358484. 1080. 'Bela zimska'. Bitola. Elevation 590 m.
358485. 1082. 'Zimska crna'. Bitola. Elevation 590 m.
358486. 1083. 'Bitolska crvena'. Bitola. Elevation 590 m.

358487. RUMEX ACETOSA L. Polygonaceae.

670. 'Bitolski'. Kazani. Elevation 880 m.

358487. RUMEX ACETOSA L. Polygonaceae.

- 358488.** 222. 'Mokrinski'. No source data.
358489. 285. 'Banjicki'. D. Banica. Elevation 580 m.
358490. 375. 'Kocanski'. Kocani. Elevation 350 m.
358491. 671. 'Veski'. Basino. Elevation 170 m.
358492. 672. 'Strumicki'. No source data.
358493. 757. 'Lokalen'. Basino Selo. Elevation 170 m.
358494. 1011. 'Novo-selski'. Novo Selo. Elevation 300 m.

358495 to 358499. SATUREJA HORTENSIS L. Labiatae.

- 358495.** 147. 'Mestna'. Sekirnik. Elevation 220 m.
358496. 165. 'Strumicka'. Strumica. Elevation 220 m.
358497. 192. 'Stipska'. Stip. Elevation 330 m.
358498. 197. 'Sveti-nikolska'. Sveti Nikole. Elevation 250 m.
358499. 669. 'Gostivarska'. D. Banjica. Elevation 580 m.

358500 to 358506. LYCOPERSICON ESCULENTUM Mill. Solanaceae. Tomato.

From United States. Seed presented by R. E. Harris, Canada Department of Agriculture Research Station, Beaverlodge, Alberta, Canada and grown at Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received January 11, 1971.

- 358500.** A-1309. NRG 63149. ('Fireball' \times 56-1) \times 56-1. Very early, first ripe fruit August 4. 3 to 4 cm., average 23.3 grams.
358501. A-1310. NRG 63156. 'Early Sub-Arctic' ('Fireball' \times BEF 56-1) \times BEF 56-1. Very early, 40 to 50 days from flowering, yields to 2.4 kg. per plant. First ripe fruit August 5. 3 to 4 cm., average 26.5 grams.
358502. A-1311. NRG 6807. 'Sub-Arctic Plenty' ('Fireball' \times BEF 56-7) \times 'Fireball'. Early, 45 to 55 days from flowering, yields to 4.1 kg. per plant. First ripe fruit August 10. 3 to 4 cm., average 33.5 grams.
358503. A-1312. NRG 6827. (56-1 \times 'Fireball') \times 56-1. Midseason. First ripe fruit August 9. 3 to 4 cm., average 58.8 grams.
358504. A-1313. NRG 6802. 'Sub-Arctic Midi' (BEF 56-1 \times 'Fireball') \times BEF 56-1. Early, 45 to 55 days from flowering, yields to 2.8 kg. per plant. First ripe fruit August 8. 4 to 5 cm., average 34.5 grams.
358505. A-1314. NRG 6805. 56-8 \times 'Fireball'. Midseason. First fruit ripe August 17. 4 to 5 cm., average 55.1 grams.

358500 to 358506—Continued

358506. A-1315. NRG 6809. (56-1 × 'Fireball') × 'Fireball'. Main crop. First fruit ripe August 28. 5 to 6 cm., average 83 grams.

358507. CUCURBITA MOSCHATA Duchesne ex Poir. Cucurbitaceae. Cushaw.

From United States. Seed presented by Regional Plant Introduction Station, Plant Science Research Division, United States Department of Agriculture, Ames, Iowa. Received January 27, 1971.

A-1142. 'Golden Cushaw'. Late maturing, vigorous small vines. Fruits crookneck 43 by 17 cm., flesh orange 2 cm. thick. Variety originated with Dessert Seed Company, El Centro, California and deposited in U.S. National Seed Storage Laboratory, Fort Collins, Colorado under No. 6655.

358508 to 358520. LYCOPERSICON ESCULENTUM Mill. Solanaceae. Tomato.

From United States. Seed presented by T. O. Graham, Ontario Agricultural College, Guelph, Ontario, Canada and grown at Regional Plant Introduction, Plant Science Research Division, Ames, Iowa. Received January 11, 1971.

358508. A-1214. 'Chanasyk Early'. Cross and selection made at Beaverlodge Experiment Station about 1952. 'Farthest North' × 'Fargo Yellow Pear' = B.E.S. 52-03. (B.E.S. 52-03 × 'Bounty') = 48-2111A or 'Chanasyk Early'. Small determinate vine, non potato leaf, small leaflets. Fruit heavy set, smooth, uniform ripening, early medium maturity, 2 loculed, globe, red flesh, yellow skin, 2.5 to 3 cm.

358509. A-1215. Cross and selection made at Beaverlodge Experiment Station about 1952. 'Farthest North' × 'Fargo Yellow Pear' = B.E.S. 52-03. (B.E.S. 52-03 × 'Bounty') = 48-2111B. Small determinate vine, non potato leaf, small leaflets. Fruit heavy set, 2-loculed, red flesh, yellow skin, uniform ripening, early maturity, 2.5 to 3 cm., globe, smooth, free of cracks.

358510. A-1216. Cross and selection made at Beaverlodge Experiment Station about 1956. B.E.S. 52-03 × ('Firesteel' × L3700 Sel. 2) = B.E.S. 56-1 or 48-17-1221. A determinate small vine, non potato leaf. Fruit heavy set, smooth, slight concentric cracking, early maturity, yellow skin, red flesh, 2-loculed, round, green shoulder, 2.5 to 3 cm.

358511. A-1217. Cross and selection made at Beaverlodge Experiment Station about 1956. B.E.S. 56-1 × ('Fireball' × 56-1) = B.E.S. 6703. Determinate, small medium vine with non potato leaf, hairy stem. Fruit heavy set, early maturity, globe, many locules, green shoulder, smooth with slight concentric and radial cracking, red flesh, yellow skin, 3 to 5 cm.

358512. A-1218. Cross and selection made at Beaverlodge Experiment Station. 'Fireball' × (56-1 × 'Fireball') = B.E.S. 6709. A small medium size determinate vine, non potato leaf, hairy stem. Fruits heavy set, early medium maturity, red flesh, yellow skin, many loculed, globe, smooth, slight concentric and radial cracking, 3 to 5 cm.

358508 to 358520—Continued

- 358513.** A-1219. Cross and selection made at Beaverlodge Experiment Station. ('Fireball' \times 56-1) \times 56-1 = B.E.S. 6713. A small medium determinate vine, non potato leaf, hairy stems. Fruits heavy set, early maturity, red flesh, yellow skin, 2.5 cm., 2 to 3 loculed, globe, smooth with slight concentric cracks.
- 358514.** A-1220. Cross and selection made at Beaverlodge Experiment Station. ('Fireball' \times 56-1) \times 56-1 = B.E.S. 6714. Determinate small vine, non potato leaf, hairy stems. Fruit heavy set, early medium maturity, red globe, 2 to 3 locules with yellow skin, 2.5 to 3 cm., smooth with slight concentric cracks.
- 358515.** A-1221. Cross and selection made at Beaverlodge Experiment Station. ('Fireball' \times 56-1) \times 56-1 = B.E.S. 6715. Determinate small vine, non potato leaf, hairy stems. Fruit heavy set, early, 2.5 to 3 cm., red globe with yellow skin, 2 to 3 locules, smooth, slight concentric cracking, dark flesh color.
- 358516.** A-1222. Seed from cross made at Guelph. 'Texas W229S67' \times (B.E.S. 56-1 or 48-17-1221). A small medium determinate vine, non potato leaf, hairy stems. Fruit heavy set, early medium maturity, 2.5 to 4 cm., red globe segregating for green shoulder and unripe fruit color, smooth with slight concentric cracking.
- 358517.** A-1223. Seed from cross made at Guelph. 'Texas La Pinta' \times (B.E.S. 56-1 or 48-17-1221). A small medium determinate vine, non potato leaf, hairy stems. Fruit early medium maturity, heavy set, red and pink globe, 2.5 to 4 cm. green shoulder, smooth, medium concentric, slight radial cracking.
- 358518.** A-1224. Seed from cross made at Guelph. 'Texas La Bonita' \times (B.E.S. 56-1 or 48-17-1221). Small medium determinate vine, non potato leaf, hairy stem. Fruits early maturity, 2.5 to 4 cm., globe or pyriform red flesh, 2 to 3 locules, smooth, heavy pit, medium concentric and slight radial cracking, segregating for green shoulder and unripe fruit color.
- 358519.** A-1225. Seed from cross made at Guelph. 'Texas TT151' \times (B.E.S. 56-1 or 48-17-1221). Small determinate vine, non potato leaf, hairy stems. Fruit early medium maturing, heavy set, 2.5 to 4 cm., red flesh, 2 to many locules, smooth, globe, slight cracking.
- 358520.** A-1226. F_1 seed from cross made at Guelph. 'Texas W231S67' \times B.E.S. 56-1 or 48-17-1221). A small medium determinate vine, non potato leaf, hairy stems. Fruit early medium maturity, heavy set, red globe or egg shaped 2.5 to 4 cm., 2 locules, segregating for green shoulder, unripe fruit color, slight cracking, light intensity of flesh color.

358521 to 358539. ZEA MAYS L. Gramineae. Corn.

From United States. Seed presented by A. M. Rhodes, University of Illinois, through Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received January 14, 1971.

- 358521.** A-1289. Strain 11d-586-68(a). Hybrid combination 14 \times 11. Non-Bantam type evergreen sweetcorn inbred. Medium maturity and height. Ears 8 to 10 cm., 12 to 16 rows, grains narrow, white.

358521 to 358539—Continued

- 358522.** A-1290. Strain 13b-587-68(a). Hybrid combination 14×13 . Non-Bantam type evergreen sweetcorn inbred. Medium maturity and height. Ears 5 to 12 cm., 12 to 14 rows, grain white, narrow.
- 358523.** A-1291. Strain 14h-588-68(b). Hybrid combination 14×11 . Non-Bantam type evergreen sweetcorn inbred. Medium maturity and height. Ears 10 cm., 16 rows, grain white, narrow.
- 358524.** A-1292. Strain 18b-5-69. Hybrid combination $27a \times 18$. Non-Bantam type sweetcorn inbred. Medium maturity, short height. Ears 9 to 18 cm., 16 to 20 rows, grain white,
- 358525.** A-1293. Strain 27a-317-68(c) from 'Country Gentleman'. Hybrid combination $27a \times 18$. Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 7 to 18 cm., 14 to 16 rows, grain white.
- 358526.** A-1294. Strain 197a-381-68(a) from yellow sweet type \times Fe. Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 12 to 15 cm., 14 rows, grain yellow.
- 358527.** A-1295. Strain 304a-408-68(b) from 101T \times 11e. Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 8 to 12 cm., 14 to 16 rows, grain yellow.
- 358528.** A-1296. Strain 442a-431-68(d) from CC5 \times 'Evergreen'. Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 8 to 12 cm., 12 to 14 rows, grain yellow.
- 358529.** A-1297. Strain 451b-4-68(b) from 'Cogent' \times 'Long Island Bantam'. Sweetcorn inbred. Medium maturity and height. Ears 10 to 18 cm., 18 to 20 rows, grain purple and yellow.
- 358530.** A-1298. Strain 465a-421-68(b) from 'H63' \times 'Yellow Sweet'. Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 13 cm., 16 rows grain yellow.
- 358531.** A-1299. Strain 675a-415-68(b) from 'Cogent' \times '304a'. Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 8 to 15 cm., 12 to 14 rows, grain yellow flint.
- 358532.** A-1300. Strain 676a-348-68(b) from 'Cogent' \times '325a'. Non-Bantam type sweetcorn inbred. Medium maturing, small to medium height. Ears 12 to 16 cm., 12 to 14 rows, grain yellow.
- 358533.** A-1301. Strain T36(101T)-394-68(b) from line $14 \times$ 'Yellow'. Hybrid combination 14×11 and 14×13 . Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 10 to 12 cm., 12 rows, grain yellow, narrow.
- 358534.** A-1302. Strain T20-2-68(b) from selection of multiple eared line 101T. Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 8 to 15 cm., 10 to 14 rows, grain orange and yellow.
- 358535.** A-1303. Strain 21-396-68(b) from selection of line 101T. Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 8 to 10 cm., 14 rows, grain yellow.
- 358536.** A-1304. Strain T24-395-66(b). Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 8 to 12 cm., 12 to 14 rows, grain yellow.

358521 to 358539—Continued

- 358537.** A-1305. Strain T32-397-68(b) from selection of line 101T. Non-Bantam type sweetcorn inbred. Medium maturity and height. Ears 12 cm., 14 to 16 rows, grain yellow.
- 358538.** A-1306. Strain T33-399-68(b) from selection of line 101T. Non-Bantam sweetcorn inbred. Medium maturity and height. Ears 10 to 15 cm., 12 to 14 rows, grain orange.
- 358539.** A-1307. Strain T35-388-68(a) from selection of line 101T. Non-Bantam sweetcorn inbred. Medium maturity and height, grain yellow.

358540 and 358541. VITIS VINIFERA L. Vitaceae.**European grape.**

From Spain. Cuttings presented by the Instituto Nacional de Investigaciones Agronomicas, Madrid. Received February 22, 1971.

- 358540.** 'Listan'.
- 358541.** 'Temperanillo'.

358542 to 358586. ZEA MAYS L. Gramineae. Corn.

From United States. Seed presented by Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received January 14, 1971.

- 358542.** B-1418. Spanish race 'Vasco'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 10 to 18 cm., 10 to 12 rows on white cob, grain orange and yellow-dent-flint.
- 358543.** B-1419. Spanish race 'Rastrojero'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 5 to 20 cm., 8 to 12 rows, grain orange, white, yellow dent-flint.
- 358544.** B-1420. Spanish race 'Perla' × 'Rosero'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 8 to 20 cm. long, 12 to 14 rows, grain black, blue, orange, red, white, yellow flint.
- 358545.** B-1421. Spanish race 'Tremesino'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 5 to 15 cm., 8 to 12 rows, grain orange, red, or yellow, shrunken dent-flint.
- 358546.** B-1422. Spanish race 'Queixalet'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 8 to 12 cm., 16 to 20 rows, grain yellow dent-flint.
- 358547.** B-1423. Spanish race 'Norteno'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 8 to 15 cm., 8 to 12 rows, grain orange, white, and yellow dent-flint.
- 358548.** B-1424. Spanish race 'Hembrilla Norteno'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 8 to 20 cm., 8 to 12 rows, grain calico, orange, white and yellow with white and yellow caps.
- 358549.** B-1425. Spanish race 'Hembrilla'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 10 to 18 cm., 8 to 12 rows, grain white, yellow with white cap, dent-flint.

358542 to 358586—Continued

- 358550.** B-1427. Spanish race 'Enano Norteno'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 10 to 18 cm., 10 to 14 rows, grain orange, red, white and yellow flint.
- 358551.** B-1428. Spanish race 'Enano Levantino'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 10 to 15 cm., 8 rows, grain white, yellow, with white cap, dent-flint.
- 358552.** B-1429. Spanish race 'Cuna'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 12 to 16 cm., 10 to 16 rows, grain orange, yellow flint.
- 358553.** B-1430. Spanish race 'Blanco'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, tall. Ears 10 to 18 cm., 8 to 10 rows, grain white, dent-flint.
- 358554.** B-1431. Spanish race 'Basto'. DeKalb Agricultural Research Association, DeKalb, Illinois. Medium maturity, medium height. Ears 12 to 20 cm., 10 to 16 rows, grain orange, purple, yellow, shrunken dent-flint.
- 358555.** B-1432. Spanish race 'Daxa'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, tall. Ears 8 to 20 cm., 8 to 10 rows, grain white, dent-flint.
- 358556.** B-1433. Spanish race 'Andaluz'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 8 to 18 cm., 14 to 18 rows, grain orange, yellow with white cap, dent-flint.
- 358557.** B-1434. Rumanian race 'Cincantin'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 6 to 9 cm., 12 to 16 rows, grain yellow flint and pearl pop.
- 358558.** B-1435. Rumanian race 'Cincantin' \times 'Hinganesc'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 5 to 15 cm., 12 to 16 rows, grain brown, orange, yellow flint.
- 358559.** B-1436. Rumanian race 'Portocaliu'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 5 to 15 cm., 14 to 20 rows, grain orange flint.
- 358560.** B-1437. Rumanian race 'Hinganesc'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 5 to 15 cm., 12 to 14 rows, grain white and yellow dent-flint.
- 358561.** B-1438. Rumanian race 'Moldovenesc'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 6 to 20 cm., 8 to 12 rows, grain orange, yellow dent-flint.
- 358562.** B-1439. Rumanian race 'Moldovenesc' \times dentat. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 6 to 12 cm., 12 to 14 rows, grain yellow flint-dent.
- 358563.** B-1440. Rumanian race 'Alb Moldovenesc'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, short to medium height. Ears 10 to 20 cm., 12 to 14 rows, grain white flint.
- 358564.** B-1441. Rumanian race 'Ariesan'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, medium height. Ears 5 to 20 cm., 10 to 12 rows, grain yellow flint.

358542 to 358586—Continued

- 358565.** B-1442. Rumanian race 'Ardelenesc'. DeKalb Agricultural Association, DeKalb, Illinois. Early medium maturity, medium height. Ears 5 to 18 cm., 12 to 14 rows, grain yellow flint.
- 358566.** B-1443. Rumanian race 'Ardelenesc' × 'Moldovenesc'. DeKalb Agricultural Association DeKalb, Illinois. Medium maturity, medium height. Ears 10 to 25 cm., 10 to 14 rows, grain orange and yellow dent-flint.
- 358567.** B-1444. Rumanian race 'Calben timpurice'. DeKalb Agricultural Association, DeKalb, Illinois. Early maturity, short to medium height. Ears 8 to 18 cm., 10 to 12 rows, grain yellow flint.
- 358568.** B-1445. Rumanian race 'Romanesc'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 10 to 22 cm., 10 to 14 rows, grain orange and yellow dent-flint.
- 358569.** B-1446. Rumanian race 'Romanesc rosu'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 8 to 19 cm., 12 to 16 rows, grain orange and yellow dent-flint.
- 358570.** B-1447. Rumanian race 'Dinte de cal alb (Ghiera)'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 11 to 20 cm., 12 to 16 rows, grain pink, white, yellow.
- 358571.** B-1448. Rumanian race 'Romanesc' × dentat × 'Romanesc'. DeKalb Agricultural Association, DeKalb, Illinois. Ears 10 to 20 cm., 12 to 16 rows, grain yellow with white cap, dent-flint.
- 358572.** B-1449. Rumanian race 'Banatean'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 8 to 18 cm., 12 to 16 rows, grain yellow, dent-flint.
- 358573.** B-1450. Rumanian race 'Optac'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 8 to 22 cm., 8 to 12 rows, grain orange, yellow, dent-flint.
- 358574.** B-1451. Rumanian race 'Dinte de cal tipic'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 12 to 20 cm., 12 to 24 rows, grain yellow dent.
- 358575.** B-1452. Rumanian race 'Dinte de cal' × 'Romanesc'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 8 to 18 cm., 10 to 14 rows, grain yellow, dent-flint.
- 358576.** B-1453. Rumanian race 'Dinte de cal timpurice'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 7 to 18 cm., 12 to 16 rows, grain yellow with white cap, dent-flint.
- 358577.** B-1454. Rumanian race 'Dinte de cal conic'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 7 to 18 cm., 16 to 20 rows, grain orange, yellow with yellow cap, dent.
- 358578.** B-1455. Rumanian race 'Dinte de cal rosu'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 8 to 22 cm., 12 to 14 rows, grain orange, yellow with yellow cap, dent.
- 358579.** B-1456. Rumanian race 'Dinte de cal alb (Rosinta)'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 8 to 22 cm., 12 rows, grain yellow, white, dent-flint.

358542 to 358586—Continued

- 358580.** B-1457. Rumanian race 'Dinte de cal optac'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 11 to 20 cm., 12 to 16 rows, grain yellow dent.
- 358581.** B-1458. Rumanian race 'Scormnic'. DeKalb Agricultural Association, DeKalb, Illinois. Medium maturity, medium height. Ears 10 to 20 cm., 8 to 10 rows, grain white, yellow, dent-flint.
- 358582.** A-1282. 'Syzldecka'. Poland via Minnesota. Pioneer Hybrid Corn Company, Mankato, Minnesota. Early maturity, short stature. Grain yellow flint.
- 358583.** A-1283. 'Urnisinko'. Poland via Minnesota. Pioneer Hybrid Corn Company, Mankato, Minnesota. Early maturity, short stature. Ears 5 to 12 cm., 10 to 12 rows, grain yellow flint.
- 358584.** A-1284. 'Fort Kent'. Canada via Minnesota. Pioneer Hybrid Corn Company, Mankato, Minnesota. Early maturity, short stature. Ears 8 to 10 cm., 8 rows, grain white, yellow flint.
- 358585.** A-1285. 'Morden'. Canada via Minnesota. Pioneer Hybrid Corn Company, Mankato, Minnesota. Early maturity (45 days), short stature. Ears 5 to 10 cm., 8 rows, grain white flint.
- 358586.** A-1288. 'Big Grain Yellow'. Dickenson County, Virginia via W. H. Martin, Leesburg, Virginia. Open pollinated. Medium late maturity, tall. Ears 10 to 20 cm., 8 to 10 rows, grain yellow dent.

358587. PASSIFLORA sp. Passifloraceae.

From Malaysia. Plants presented by the Ford Foundation, Kuala Lumpur. Received February 25, 1971.

358588 and 358589. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Malawi. Seed presented by Noel Townley, Farmers Marketing Board, Limbe. Received February 26, 1971.

358588. 'Chalimbanas'.

358589. 'Malimbas'.

358590 to 358716.

From Ethiopia. Seed collected in 1970 by H. S. Gentry, agricultural explorer, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received January 20, 1971.

358590. BRASSICA CARINATA A. Br. Cruciferae.

22787. Harar market, Harar Province. Elevation 2,130 m. Green mustard vegetable and oil seed. Local name Sonafich. Cultivated.

358591. BRASSICA sp.

22773. South of Nazareth 41 km. along road to Asella, Arusi Province. Elevation 1,951 m. Mixture of oil seed *Brassica* and small seeded *B. carinata*. Cultivated.

358592. CANAVALIA ENSIFORMIS (L.) DC. Leguminosae.

22752. Vicinity Lake Abayata and Arba Minsck, southern Ethiopia. Obtained through B. R. Bartlett, Department of Biological Control, University of California, Riverside, California, from Russian woman who reported the seed used for extraction of vitamin C. Cultivated.

358590 to 358716—Continued

358593. *ELEUSINE CORACANA* (L.) Gaertn. Gramineae.

22914. Lekempt market, Walega Province. Elevation 2,195 m. Common African millet used in making beer. Local name Ragusa.

358594 to 358596. *ERAGROSTIS TEF* (Zucc.) Trotter Gramineae. **Teff.**

358594. 22915. Lekempt market, Walega Province. Elevation 2,195 m. Local red tef. Cultivated.

358595. 22916. Lekempt market, Walega Province. Elevation 2,195 m. Local white tef. Cultivated.

358596. 22917. Lekempt market, Walega Province. Elevation 2,195 m. Local brown tef. Cultivated.

358597 to 358599. *HORDEUM DISTICHON* L. Gramineae.

Two-rowed barley.

358597. 22850. North of Wokro 8 km. along road from Asmara, Tegre Province. Elevation 2,440 m. Volcanic soil. Greenish gray seed free like wheat. Used for beer and medicine. Plants growing among P.I. 358598 and P.I. 358599.

358598. 22851. North of Wokro 8 km. along road from Asmara, Tegre Province. Elevation 2,440 m. Volcanic soil. Black seed from plants growing among P.I. 358597 and P.I. 358599.

358599. 22852. North of Wokro 8 km. along road from Asmara, Tegre Province. Elevation 2,440 m. Volcanic soil. Amber seed from P.I. 358597 and P.I. 358598.

358600 and 358601. *LATHYRUS SATIVUS* L. Leguminosae. **Grass peavine.**

358600. 22856. Agera Salam market, 50 km. northwest of Makale, Tegre Province. Elevation 2,682 m. Produced locally, eaten by natives. Local name Guaya.

358601. 22878. Dessie market, Wallo Province. Elevation 2,440 m. Volcanic mountains.

358602. *LENS ESCULENTA* Moench Leguminosae.

Lentil.

22877. Wichale market, Wallo Province. Elevation 1,981 m. Small fields on volcanic slopes and valleys. Consumed locally. Local name Miser.

358603 to 358606. *PHASEOLUS VULGARIS* L. Leguminosae.

Common bean.

358603. 22760A. Near Bulbula 195 km. along road to Shashamane, Shoa Province. Bush field bean, seeds white. Not irrigated.

358604. 22760B. Near Bulbula 195 km. along road to Shashamane, Shoa Province. Bush field bean, seeds black. Not irrigated.

358605. 22760C. Near Bulbula 195 km. along road to Shashamane, Shoa Province. Bush field bean, seeds cranberry. Not irrigated.

358606. 22823. Village market near Blue Nile Falls, Gojam Province. Elevation 2,100 m. Seed small, oval, white. Local type.

358607 to 358618. *PISUM SATIVUM* subsp. *ABYSSINICUM* (A. Br.) Alef. Leguminosae. **Pea.**

358607. 22770A. 41 km. south of Nazareth, along road to Asella, Arusi Province. Elevation 1,951 m. Volcanic soil. Short pea, 30 to 40 cm. tall, black, growing as a small plot near fields of *P. arvense*. Appears to be some intergrades, such as speckled seeds.

358590 to 358716—Continued**358607 to 358619—Continued**

- 358608.** 22770B. 41 km. south of Nazareth, along road to Asella, Arusi Province. Elevation 1,951 m. Volcanic soil. Short pea, 30 to 40 cm. tall, pale green and other light colored seeds, growing as a small plot near fields of *P. arvense*. Appears to be some intergrades, such as speckled seeds.
- 358609.** 22847. Burahat, 41 km. west of Ardigrat, Tegre Province. Volcanic mesa, stony soil. Elevation 2,957 m. Small vines, pods early, deciduous, twisting. Planted July, matures in 3 months. Eaten boiled fresh and dry. Also split or ground in making "wat" without seed coat.
- 358610.** 22859. Adishen market, 89 km. south of Makale, Tegre Province. Elevation 2,530 m. Volcanic, terraced fields. Uniform lot of market seed.
- 358611.** 22861. Maichio market, Tegre Province. Elevation 2,438 m. Terraced fields.
- 358612.** 22864. Three km. north of Quoram, Wallo Province. Elevation 2,469 m. Heavy valley alluvium. Small field, weedy with *Medicago*, oats, etc. Small vines 4 to 6 dm. long, pods 5 to 8 cm.
- 358613.** 22867. Market in Alamata, Wallo Province. Elevation 1,524 m. Crown at higher elevations in volcanic mountains.
- 358614.** 22869. Dorigiber market, 9 km. east of Waliya, Wallo Province. Elevation 1,615 m. Local pea brought down from nearby volcanic mountains.
- 358615.** 22870. Dorigiber market, 9 km. east of Waliya, Wallo Province. Elevation 1,615 m. Reported from Gubba Lafto in nearby volcanic mountains.
- 358616.** 22872. Waliya, Wallo Province. Elevation 1,890 m. From local field harvested before *P. arvense* had ripened.
- 358617.** 22873. Wichale market, Wallo Province. Elevation 1,981 m. The usual, light green, orbicular shot-like pea. Seed uniform. Local name Dagauk atar.
- 358618.** 22880. Dessie market, Wallo Province. Elevation 2,438 m. Cultivated 70 km. southwest of Dessie in mountains at Worhemanu.
- 358610 to 358711.** *PISUM SATIVUM* subsp. *ARVENSE* (L.) Poir. **Pea.**
- 358619.** 22757. Five km. north of Debre Zeit, Shoa Province. Elevation 1,524 to 1,829 m. Slender annual, stems 1 to 1.2 m. long. Flowers red-lavender or white. Pods short, small, 4 to 5 seeds. Local name Utar logolo.
- 358620.** 22758. Farm of pea canning company, Wando Ginet, Sidamo Province. Elevation 1,600 to 1,829 m. White flowered, small podded, vines 1 to 1.2 m. Uniform variety said to be selected from local Ethiopian stocks. Healthy seed, small, smooth, whitish.
- 358621.** 22762. Km. 100 along road to Shashamane, Shoa Province. Small non-irrigated field. Flowers red-purple or white.
- 358622.** 22763. Debre Zeit market, Shoa Province. Elevation 1,829 to 1,981 m. Round, bright colored seed. Local name Ne'ch atar.

358590 to 358716—Continued**358619 to 358711—Continued**

- 358623.** 22764. Debre Zeit market, Shoa Province. Elevation 1,829 to 1,981 m. Dark mottled seed mixed with white smooth. Local name Dongolo star.
- 358624.** 22765. Three km. from fork along road to Awash Dam, Shoa Province. Elevation 1,768 m. Volcanic derived alluvium. Vines in good stand up to 2 m. with powdery mildew. Flowers white and red. Pods small, variable. Rain fed.
- 358625.** 22766. Farm 3 km. south of Nazareth, Shoa Province. Elevation 1,707 m. Small field with good stand of mixed or unselected peas. Rain fed.
- 358626.** 22767. Ten km. southwest of Nazareth, Shoa Province. Elevation 1,707 m. White seeded variety picked from harvest pile. Rain fed.
- 358627.** 22769. South of Nazareth, 41 km. along road to Asella, Arusi Province. Elevation 1,951 m. Soil alluvium from volcanoes. Small field pea, rain fed. Flowers white or purple. Seeds light green, some speckled.
- 358628.** 22771. South of Nazareth 41 km. along road to Asella, Arusi Province. Elevation 1,951 m. Silty alluvium. Small vines 40 to 60 cm. long with white or purplish flowers, seed greenish to whitish, variable in shape. Rain fed.
- 358629.** 22772. South of Nazareth 41 km. along road to Asella, Arusi Province. Elevation 1,951 m. Field pea with large white, smooth seeds. Farmer brought from Shoa Province four years ago. Seeds have gradually reduced in size.
- 358630.** 22774. South of Nazareth 31 km. along road to Asella, Arusi Province. Elevation 1,829 m. Silty alluvium. Vines lodging, about 1 m. long. Banner lavender, wings red. Pods small, poorly filled, seeds greenish, some speckled.
- 358631.** 22776. Asbe Teferi, Harar Province. Elevation 1,981 m. Dark heavy volcanic soil. Small erect vines 40 to 50 cm., mostly with colored flowers, wings red to purple. Growing with grass. Seed from field with *Erysiphe* mildew. Four months maturity.
- 358632.** 22777. Asbe Teferi market, Harar Province. Elevation 1,981 m. Small, angular, mostly light green peas.
- 358633.** 22778. Market in Asbe Teferi, Harar Province. Elevation 1,981 m. Small variable peas, tan greenish and speckled.
- 358634.** 22779. East of Asbe Teferi 84 km. along road to Harar Province. Elevation 2,195 m. Broadcast peas on moist mountain slopes. Mostly colored flowers and speckled seeds.
- 358635.** 22781. Farmer's field in Kersa, Harar Province. Elevation 2,195 m. Heavy brown alluvium soil. Broadcast field peas growing with grass. Flowers mostly colored, seed light green.
- 358636.** 22782. Market in Harar, Harar Province. Elevation 2,134 m. 1969 crop seed grown in this province.

358590 to 358716—Continued**358619 to 358711—Continued**

- 358637.** 22783. Market in Harar, Harar Province. Elevation 2,134 m. Reported grown near Harar. 1969 crop seed. Small green pea used ground in chili sauce.
- 358638.** 22784. Market in Harar, Harar Province. Elevation 2,134 m. 1969 crop seed from Harar Province. Small, mottled, brown and variable pea used in making soup.
- 358639.** 22785. Market in Harar, Harar Province. Elevation 2,134 m. Dark colored, small grain peas.
- 358640.** 22791. Market in Addis Ababa. Elevation 2,438 m. Small, round, smooth, white to green peas.
- 358641.** 22792. Market in Addis Ababa. Elevation 2,438 m. Mixture of mostly wrinkled oblong peas.
- 358642.** 22793. Market in Addis Ababa. Elevation 2,438 m. Smooth, round, white and green peas.
- 358643.** 22794. Market in Addis Ababa. Elevation 2,438 m. Oblong, dark colored, speckled peas.
- 358644.** 22797. Rolling upland 30 to 40 km. west of Addis Ababa. Elevation 2,438 m. Peas planted with *Vicia faba*. Fairly uniform 1 m. vines with colored flowers. Some plantings just beginning to mature seed in late October.
- 358645.** 22801. Northwest of Addis Ababa 47 km. along road to Debra Marcos, Shoa Province. Elevation 2,743 m. Volcanic rocky slope, southern exposure. Vigorous vines with thick stems, large pods and seeds.
- 358646.** 22802. Near Makahule 139 km. along road to Debra Marcos, Shoa Province. Elevation 2,957 m. Rocky sun slope. Field of about 2 hectares. Healthy vines with colored flowers and short pods.
- 358647.** 22804. South side of Blue Nile Gorge, Shoa Province. Elevation 2,134 m. Northern exposure, rocky ground, limy soil. Small patch with colored flowers. Seed from threshings.
- 358648.** 22805. North side of Blue Nile Gorge, Gojam Province. Elevation 2,036 m. Rocky terraced slope. Small local planting with seed from farmers threshings.
- 358649.** 22808. Dembecha market, Gojam Province. Elevation 2,134 m. Reported grown locally, 1969 crop.
- 358650.** 22809. Between Finote Salam and Bure, Gojam Province. Elevation 2,042 m. Stunted peas with colored flowers in patch overrun with grass.
- 358651.** 22810. North of Bure 4 km. along road to Bahar Dahr, Gojam Province. Elevation 2,331 m. Long vines in grassy planting with colored flowers, small pods and seeds.
- 358652.** 22811. Banja market, Gojam Province. Elevation 2,134 m. Small, wrinkled, yellow-green pea locally grown. Rain fed.
- 358653.** 22812. Banja market, Gojam Province. Elevation 2,134 m. Small, wrinkled, greenish-orange colored. Locally grown.

358590 to 358716—Continued**358619 to 358711—Continued**

- 358654.** 22813. Banja market, Gojam Province. Elevation 2,134 m. Small, wrinkled, mixture of green or yellowish, or darker mottled seeds. Locally grown.
- 358655.** 22814. Banja market, Gojam Province. Elevation 2,134 m. Small, yellowish-green, wrinkled. Locally grown, 1969 crop.
- 358656.** 22816. Market in Bahar Dahr by Lake Tana. Elevation 1,829 m. Small, wrinkled, light green. Locally grown, 1969 crop.
- 358657.** 22817. Market in Bahar by Lake Tana. Elevation 1,829 m. Small, wrinkled, yellow-green. Locally grown, 1969 crop.
- 358658.** 22818. Market in Bahar Dahr by Lake Tana. Elevation 1,829 m. Small, wrinkled, light green and whitish, with some large mottled seeds. Locally grown, 1969 crop.
- 358659.** 22820. Eight km. northwest of Bahar Dahr, Gojam Province. Elevation 1,829 m. Small patch of field peas half smothered with grass. Sample taken partly green. Mildew and other fungi apparent on pods.
- 358660.** 22821. Village near Blue Nile Falls, Gojam Province. Small, wrinkled peas as found in market.
- 358661.** 22822. Village near Blue Nile Falls, Gojam Province. Elevation 1,829 m. Rosy green, wrinkled seed as found in market.
- 358662.** 22825. Addis Zemen market, Bagemder Province. Elevation 2,012 m. Seed from market store, reported from Ivanet 30 km. to east, in higher elevation.
- 358663.** 22826. Addis Zemen market, Bagemder Province. Elevation 2,012 m. Small, wrinkled, green and smooth white peas grown near Ivanet 30 km. east, in higher elevations.
- 358664.** 22827. Mansero about 30 km. south of Gondar, Bagemder Province. Elevation 1,981 m. Small greenish peas, few purple, as found on threshing floor.
- 358665.** 22828. Seven km. south of Gondar, Bagemder Province. Elevation 1,981 to 2,134 m. Rocky volcanic soil. Open field planting very weedy with grass. Seed pale green, some speckled. Pods showing fungus lesions.
- 358666.** 22829. Fifteen km. south of Gondar, Bagemder Province. Elevation 1,981 to 2,134 m. Rocky volcanic soil. Vigorous vines with small light colored dry pods in weedy field. Seed light greenish.
- 358667.** 22830. South of Gondar 20 km. along road to Gorgora, Bagemder Province. Elevation 1,981 to 2,134 m. Heavy lava soil. Vigorous vines with good set of partially filled pods. Seed light green to yellow.
- 358668.** 22831. South of Gondar 15 km. along road to Gorgora, Bagemder Province. Elevation 1,981 to 2,134 m. Heavy dark loam soil. Scattered vines over-grown by high grass. Vines and pods with mildew and other fungi.
- 358669.** 22832. Gondar market, Bagemder Province. Elevation 2,286 m. Newly harvested crop as found in market.

358590 to 358716—Continued**358619 to 358711—Continued**

- 358670.** 22833. Gondar market, Bagemder Province. Elevation 2,286 m. Newly harvested seed, green to whitish and dark speckled.
- 358671.** 22835. Forty-one km. northeast of Gondar, Gagemder Province. Elevation 2,941 m. Volcanic rocky sun slope. Small field of lodged peas with uniform set of small pods.
- 358672.** 22836. Three km. southwest of Dabat, Bagemder Province. Elevation 2,667 m. Heavy volcanic soil. Poorly developed vines in weedy field planted with *Vicia faba*.
- 358673.** 22837. Dabarek market, Bagemder Province. Elevation 2,957 m. Small seed from 1969 crop as found in market.
- 358674.** 22838. Dabarek market, Bagemder Province. Elevation 2,957 m. Small field peas.
- 358675.** 22839. Market in Selekleka, 40 km. west of Axum, Tegre Province. Elevation 2,042 m. Small, compressed seed, grown locally in 1969.
- 358676.** 22840. About 30 km. west of Axum, Tegre Province. Elevation 2,134 m. Rocky volcanic ground. Small vines, pods, and seeds. Being harvested in early November. Grown with *Vicia faba*.
- 358677.** 22842. Axum market, Tegre Province. Elevation 2,195 m. Small, light green to yellow seed.
- 358678.** 22843. Three to five km. west of Axum, Tegre Province. Elevation 2,134 m. Rocky volcanic dark brown clay soil. Composite sample taken from 4 or 5 local fields.
- 358679.** 22845. Sarero, between Adi Abum and Adigrat, Tegre Province. Elevation 2,438 m. On volcanic terraces. Small green colored seed.
- 358680.** 22846. Burahat, 14 km. west of Ardigrat, Tegre Province. Elevation 2,957 m. Well developed vines, but very light set of pods 2 to 5 cm. Plant in May, harvested end of October.
- 358681.** 22849. North of Wokro 8 km. along road from Asmara, Tegre Province. Elevation 2,438 m. Climbing vines 1 m. tall, planted with *Vicia faba*. Seeds light greenish, speckled.
- 358682.** 22853. South of Wokro 7 km. along road from Asmara, Tegre Province. Elevation 2,286 m. Rocky bottomland. Good growth of vines and heavy set of pods and seeds. Seeds variable, greenish and darker with speckles.
- 358683.** 22854. Market in Agera Salam, 50 km. northwest of Makale, Tegre Province. Elevation 2,682 m. Seed from 1970 crop as found in mountain village market.
- 358684.** 22857. Field near Agera Salam, 49 km. northwest of Makale, Tegre Province. Elevation 2,652 m. Vines with light purple stems and bracts and some purple pods. Seeds green or speckled on same plants.
- 358685.** 22858. North of Maichio, 54 km. along road from Makale, Tegre Province. Elevation 2,438 m. Pods and peas variable in size and color.

358590 to 358716—Continued**358619 to 358711—Continued**

- 358686.** 22860. Adishew, 89 km. south of Makale, Tegre Province. Elevation 2,530 m. Seeds as found in market.
- 358687.** 22862. Maichio market, Tegre Province. Elevation 2,438 m. Mixed lot of seed as locally grown and marketed.
- 358688.** 22865. Five km. south of Quoram, Wallo Province. Elevation 2,438 m. The usual small-podded field pea.
- 358689.** 22866. Alamata market, Wallo Province. Elevation 1,524 m. Locally grown on nearby mountain slopes.
- 358690.** 22871. Village market of Dorogiber, 9 km east of Waldia, Wallo Province. Elevation 1,585 m. Local peas cultivated on adjacent mountain slopes.
- 358691.** 22874. Wichale market, Wallo Province. Elevation 1,981 m. Variable lot. Local name Atar.
- 358692.** 22875. Wichale market, Wallo Province. Elevation 1,981 m. Variable lot, locally grown. Local name Atar.
- 358693.** 22879. Dessie market, Wallo Province. Elevation 2,438 m. Reported cultivated in mountains west of Dessie. 1969 crop.
- 358694.** 22881. Dessie market, Wallo Province. Elevation 2,438 m. Cultivated in volcanic mountains southwest at Deradu.
- 358695.** 22882. Dessie market, Wallo Province. Elevation 2,438 m. Light green peas of current harvest, locally grown.
- 358696.** 22887. Twenty-six km. north of Debre Sina, Shoa Province. Elevation 3,109 m. From small planting of weedy, scattered, poorly developed vines.
- 358697.** 22888. Thirteen km. north of Debre Sina, Shoa Province. Elevation 2,957 m. Small seed from depauperate vines.
- 358698.** 22890. Thirty-six km. along road to Genet, west of Addis Ababa, Shoa Province. Elevation 2,500 m. Reddish volcanic soil. Small field in shocks being harvested. Vines small, pods mostly well filled.
- 358699.** 22891. Village 12 km. west of Addis Alem along road to Ambo, Shoa Province. Elevation 2,286 m. Small field pea in harvest. Seed mostly light green, some dark mottled.
- 358700.** 22892. Wolencomi market, Shoa Province. Elevation 2,195 m. Lot of light green seed and dark speckled mixed.
- 358701.** 22893. Wolencomi market, Shoa Province. Elevation 2,195 m. Smooth whitish seed mixed with some light green.
- 358702.** 22895. Ambo market, Shoa Province. Elevation 2,300 m. Light green seed mixed with darker mottled.
- 358703.** 22896. Ambo market, Shoa Province. Elevation 2,220 m. Small, smooth, nearly white seed.
- 358704.** 22899. West of Ambo 46 km. along road to Gedo, Shoa Province. Elevation 2,400 m. Rocky volcanic slope. Weedy patch with wrinkled, mostly light green seed.

358590 to 358716—Continued**358619 to 358711—Continued**

358705. 22901. North of main road, 34 km. along road to Fincha Dam, Walega Province. Elevation 2,743 m. Dark brown volcanic soil. Field with variable pods and seeds in shocks and standing. Good set of healthy pods.

358706. 22902. North of main road, 38 km. along road to Fincha Dam, Walega Province. Elevation 2,743 m. Composite sample from two fields.

358707. 22903. North of main road, 41 km. along road to Fincha Dam, Walega Province. Elevation 2,560 m. Vines pulled and shocked in weedy field, seeds and pods poorly developed. Seed light green to yellow, few mottled.

358708. 22904. Market in Gaji, about 30 km. west of Gedo, Shoa Province. Elevation 1,829 m. Lot of fresh seed as sold in local village market.

358709. 22911. Lekempt market, Walega Province. Elevation 2,195 m. Common field pea locally grown.

358710. 22912. Lekempt market, Walega Province. Elevation 2,195 m. Field pea reported grown about 50 km. west of Lekempti.

358711. 22913. Lekempt market, Walega Province. Elevation 2,195 m. Common field pea reported grown about 100 km. west about Gimbe.

358712. SORGHUM BICOLOR (L.) Moench Gramineae. Sorghum.

22889. Headwaters Webbe Shebelle River about 322 km. southwest of Addis Ababa. Rare sorghum collected by Al Temple, United States Agency for International Development. Cultivated.

358713. TRIFOLIUM sp. Leguminosae.

22886. Dessie, Wallo Province. Elevation 2,560 m. Small tufted clover growing on grassy lot near hospital.

358714 to 358716. VIGNA UNGUICULATA (L.) Walp. Leguminosae.**Cowpea.**

358714. 22876. Wichale market, Wallo Province. Elevation 1,981 m. Small brownish-brindled seed grown and eaten locally.

358715. 22786. Southeast of Harar, 13 km. along road to Jijiga, Harar Province. Elevation 1,981 m. Small ground vine with narrow pods, planted with peanuts. Seeds eaten.

358716. 22905. Gaji market, 30 km. west of Gedo, Shoa Province. Elevation 1,830 m. Small bean grown locally.

358717. MAGNOLIA (hybrid) Magnoliaceae.

From United States. Plant growing at the United States National Arboretum, Washington, D. C. Received February 23, 1971.

'Maryland'. (*M. virginiana* (female) × *M. grandiflora* (male)). NA 7717-6. Grown and selected at the National Arboretum, from the original cross by O. M. Freeman about 1931. Intermediate between the parents. Of spreading habit; leaves evergreen, glossy; flowers cream-white, cup-shaped, 5 to 5½ in. in diameter, fragrant; flowering in May and June and again during August.

- 358718.** *STOKESIA LAEVIS* (Hill) Green. **Compositae**
From United States. Seed presented by G. J. Ball, Inc., West Chicago, Illinois. Received March 3, 1971.
Perennial to 6 dm., blue flowers 7 cm. across. Approximately 100 seed per gram.
- 358719.** *AVENA SATIVA* L. **Gramineae.** **Common oat.**
From Belgium. Seed presented by L. Noulard, Station d'Amelioration des Plantes, Gembloux. Received February 24, 1971.
'Junon'.
- 358720.** *TRITICUM AESTIVUM* L. **Gramineae.** **Common wheat.**
From Australia. Seed presented by H. J. Sims, Department of Agriculture, Melbourne, Victoria. Received February 16, 1971.
'Summit'.
- 358721.** *ARACHIS HYPOGAEA* L. **Leguminosae.** **Peanut.**
From Rhodesia. Seed presented by Plant Protection Branch, Department of Research and Specialist Services, Ministry of Agriculture, Salisbury. Received February 23, 1971.
'Valencia'. Reported resistant to burrowing nematode.
- 358722 to 358726.**
From Australia. Seed presented by Plant Introduction Section, Commonwealth Scientific and Industrial Research Organization, Canberra. Received February 21, 1971.
- 358722 and 358723.** *TRIFOLIUM PRATENSE* L. **Leguminosae.** **Red clover.**
358722. CPI. 19431. Mediterranean.
358723. V. 247. 'Victorian Irrigated'.
- 358724 to 358726.** *TRIFOLIUM REPENS* L. **White clover.**
358724. 'Clarence' ecotype.
358725. C.P.I. 15648. Israel.
358726. C.P.I. 19438. Mediterranean.
- 358727 and 358728.** *ASPARAGUS* (hybrid). **Liliaceae.**
From Netherlands. Seed presented by J. A. Huyskes, Institute for Horticultural Plant Breeding, Wageningen. Received February 17, 1971.
358727. 69002. *A. officinalis* 'Glory of Brunswick' × (Glory of Brunswick' × ('Glory of Brunswick' × *Asparagus* sp. 'de Rook')).
358728. F₂ seed from cross *A. tenuifolius* × *A. officinalis* 'Argenteuii'.
- 358729.** *LINUM USITATISSIMUM* L. **Linaceae.** **Flax.**
From Belgium. Seed presented by L. Noulard, Station de Amelioration des Plantes, Gembloux. Received February 19, 1971.
'Crista'. Good fiber yield and quality. Resistant to *Fusarium* wilt and rust. Below average seed yielder.
- 358730 and 358731.** *TRIFOLIUM SUFFOCATUM* L. **Leguminosae.**
From Israel. Seed presented by J. Katznelson, Volcani Institute of Agricultural Research, Division of Pastures Research, Neve Yaar. Received February 16, 1971.

358730 and 358731—Continued

358730. NYT 854. One km. east of Adamit, West Galilee, near Lebanese border. Elevation about 500 m. Brown Mediterranean fertile soil. Growing with *Poa bulbosa* and *T. subterraneum*. 1966 seed.

358731. NYT 855. Roadside areas, Eleusa, Rhodos. Semi-shade of pine forest with *T. subterraneum* and *T. tomentosum*. 1965 seed.

358732 to 358735. PHASEOLUS ANGULARIS (Willd.) W. F. Wright. Leguminosae. Adsuki bean.

From Japan. Seed presented by Akira Okado Snow Brand Seed Company, Ltd., Misono, Sapporo, Hokkaido. Received February 16, 1971.

358732. 'Chakoku Wase'.

358733. 'Maruha 1 Gou'.

358734. 'Takara'.

358735. 'Wase Ootsubu 1 Gou'.

358736 to 358741.

From Czechoslovakia. Scions presented by the Vysoka Skola Zemedelska Katedra Zahradnictvi, Praha 6 - Suchdol. Received March 8, 1971.

358736 to 358738. MALUS SYLVESTRIS Mill. Rosaceae. Apple.

358736. 'Blaha's Orange Reinette'.

358737. 'Mrs. R. Blahas'.

358738. 'Dukat'.

358739. PRUNUS ARMENIACA L. Rosaceae. Apricot.
'Morning Star'.

358740 and 358741. PRUNUS PERSICA (L.) Batsch Peach.

358740. 'Moravia'.

358741. 'Yellow from Lednice'.

358742 to 358755. GOSSYPIUM HIRSUTUM L. Malvaceae. Upland cotton.

From France. Seed presented by Division Genetique, Institut de Recherches du Coton, Paris. Received February 11, 1971.

358742. IRCT 1. BJA × Y1616-155. Bambari Station, Central African Republic. BJA most cultivated variety in French speaking countries of Tropical Africa. Y1616-bacterial blight resistant (B-B3).

358743. IRCT 2. HR1-261-C445-1301-D103. Bebedjia Station, Chad. From cross between BJA and HG-9. Bacterial blight resistant.

358744. IRCT 3. Y1422. Bebedjia Station, Chad. From cross between HG-9 and Allen 151-Reba-bacterial blight resistant (B9L-B10L).

358745. IRCT 4. Pan F3-B1921-C1717. 3568-D597. Bebedjia Station, Chad.

358746. IRCT 5. L231-24-M375-5. Bouake Station, Ivory Coast. From interspecific cross of HAR type (*hirsutum* × *arboreum* × *raimondii*). High fiber strength.

358747. IRCT 6. (HK263-Y833/H48-6-552-53) HK226-D408-468. From multiple cross between Allen derivatives and *hirsutum* × *arboreum* × *raimondii* lines.

358742 to 358755—Continued

- 358748.** IRCT 7. L231-24-M327-4. Same origin and characteristics as P.I. 358746.
- 358749.** IRCT 8. Bulk Nicaragua. Made at Posoltega, Nicaragua with lines issued from crosses between BJA and 'Deltapine Smooth Leaf' or 'Stoneville 7A'.
- 358750.** IRCT 9. BTK-12/HL26-484. Bambari Station, Central African Republic.
- 358751.** IRCT 10. BJA2/McNair 1032-D506-707-711. Bebedjia Station, Chad. From cross between BJA and McNair 1032 with a backcross to BJA.
- 358752.** IRCT 11. 444-2-68. Bouake Station, Ivory Coast. From tri-specific cross *hirsutum* × *arboreum* × *raimondii*.
- 358753.** IRCT 12. M-456-10. Bouake Station, Ivory Coast. From tri-specific cross *hirsutum* × *arboreum* × *raimondii*.
- 358754.** IRCT 13. M-198-6. Bouake Station, Ivory Coast. From tri-specific cross *hirsutum* × *arboreum* × *raimondii*.
- 358755.** IRCT 14. M-457-6. Bouake Station, Ivory Coast. From tri-specific cross *hirsutum* × *arboreum* × *raimondii*.

358756. SACCHARUM (hybrid) Gramineae. Sugarcane.

From Kenya. Cuttings presented by the Director, East African Agriculture and Forest Research Organization, Nairobi. Received March 9, 1971. 'SUK'. Muguga.

358757 to 358780. GLYCINE MAX. (L.) Merr. Leguminosae.**Soybean.**

From United States. Seed presented by T. Hymowitz, Department of Agronomy, University of Illinois, Urbana, Illinois. Received February 22, 1971.

- 358757.** E.C. 18555. Nepal. Maturity Group VI.
- 358758.** E.C. 18107. Nepal. Maturity Group VII.
- 358759.** E.C. 18109. Nepal. Maturity Group VII.
- 358760.** E.C. 18126. Nepal. Maturity Group VII.
- 358761.** E.C. 18593. Nepal. Maturity Group VII.
- 358762.** E.C. 18671. Nepal. Maturity Group VII.
- 358763.** I.C. 9452. Sikkim. Maturity Group VII.
- 358764.** I.C. 9475. Sikkim. Maturity Group VII.
- 358765.** E.C. 18106. Nepal. Maturity Group VIII.
- 358766.** E.C. 18125. Nepal. Maturity Group VIII.
- 358767.** E.C. 18195. Nepal. Maturity Group VIII.
- 358768.** E.C. 18267. Nepal. Maturity Group VIII.
- 358769.** E.C. 18309. Nepal. Maturity Group VIII.
- 358770.** E.C. 18545. Nepal. Maturity Group VIII.
- 358771.** E.C. 18596. Nepal. Maturity Group VIII.
- 358772.** E.C. 18612. Nepal. Maturity Group VIII.
- 358773.** E.C. 18646. Nepal. Maturity Group VIII.

358757 to 358780—Continued

- 358774. E.C. 18678. Nepal. Maturity Group VIII.
- 358775. E.C. 18735. Nepal. Maturity Group VIII.
- 358776. I.C. 9444. Sikkim. Maturity Group VIII.
- 358777. I.C. 9454. Sikkim. Maturity Group VIII.
- 358778. I.C. 9459. Sikkim. Maturity Group VIII.
- 358779. I.C. 9462. Sikkim. Maturity Group VIII.
- 358780. I.C. 9469. Sikkim. Maturity Group VIII.

358781. TRITICUM AESTIVUM L. Gramineae. Common wheat.

From Sweden. Seed presented by Plant Breeding Institution, Weibullsholm, Landskrona. Received March 2, 1971.

'Rang'. Spring variety.

358782. HIBISCUS sp. Malvaceae.

From Nigeria. Seed collected by A. J. Oakes, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received March 1, 1971.

844. Lagos. Cultivated flowering shrub to 2 m. Flowers white, turning red.

358783. HIBISCUS sp. Malvaceae.

From South Africa. Seed collected by A. J. Oakes, Plant Science Research Division, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received March 1, 1971.

1041. Cedara, Natal. Plants with moderate and deeply lobed leaves. Flowers not seen. Reported indigenous to Auckland, North Island, New Zealand.

358784 to 358808.

From Nepal. Seed collected by R. L. Steere, Plant Virology Laboratory, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received February 2, 1971.

358784. ACER sp. Aceraceae.

No. 48. Tree to 6.0 m. tall on cliff side above Ghasa.

358785. CASTANOPSIS sp. Fagaceae.

No. 16. Up river from Serdami. Beautiful healthy tree 9.0 m. tall.

358786. CLEMATIS sp. Ranunculaceae.

No. 7. Cloud forest above Ulleri. Vine covered with seed heads.

358787. CLEMATIS sp.

No. 52. Delatice, cliff side above Ghasa near Lete. Tiny fruits.

358788. CLEMATIS sp.

No. 53. Cliff side between Ghasa and Lete. Large fruits.

358789. COTONEASTER sp. Rosaceae.

No. 30. North of Tukche. Prostrate.

358790. COTONEASTER sp.

No. 56. Waterfall back of Ghasa.

358791. HYPERICUM sp. Guttiferae.

No. 34. Near Gorapani Pass. Evergreen shrub 0.9 to 1.5 m. tall.

358784 to 358808—Continued**358792.** *IPOMOEA* sp. Convolvulaceae.

No. 58. Dry riverbank above Puchachhara and across bridge. Small vine similar to morning glory on low bush. Bright scarlet seed capsules.

358793. *MUCUNA* sp. Leguminosae.

No. 67. Along trail near Mahubo. Large stalk to 1.3 m. Fine dry stinging hairs on pods.

358794. *PINUS* sp. Pinaceae.

No. 47. Above Ghasa. Beautiful tall trees.

358795. *QUERCUS* sp. Fagaceae.

No. 15. Cloud forest above Ulleri. Elevation 1,830 to 2,130 m. Huge beautiful evergreen, large leaves.

358796. *RHODODENDRON ARBOREUM* K. E. Smith Ericaceae.**Tree rhododendron.**

No. 26. Top of Gorapani Pass. Elevation 2,830 m. Huge forest trees.

358797. *RHODODENDRON* sp.

No. 33. Mixed *Rhododendron* and other seeds.

358798. *RHODODENDRON* sp.

No. 54. Waterfall, Ghasa.

358799. *RHODODENDRON* sp.

No. 55. Waterfall, Ghasa.

358800. *ROSA* sp. Rosaceae.

No. 49. Cliff side above Ghasa.

358801. *VIBURNUM* sp. Caprifoliaceae.

No. 6. Cloud forest above Ulleri. Elevation 1,980 m. Small tree to 9 m. tall. Bright red berries.

358802. Undetermined Ericaceae.

No. 1. Top of downgrade to river near Chandrakat. Small shrub 1.2 to 1.5 m. tall.

358803. Undetermined

No. 2. Near Naudanda. Bush 2.5 to 3 m. tall.

358804. Undetermined

No. 8. Along trail below Ulleri. Small tree 3 m. tall.

358805. Undetermined

No. 25. In river bottom above Ulleri. Elevation 1,830 m. Red berries on 4.5 to 6.0 m. tree.

358806. Undetermined

No. 28. Near Gorapani Pass. Elevation 2,745 m. Creeping *Vaccinium* growth habit 15 to 25 cm. high. Good ground cover in dense shade.

358807. Undetermined

No. 46. By waterfall back of Ghasa. Yellow fruited vine.

358808. Undetermined

No. 24. Just below Mangatatti. Elevation 2,590 to 2,740 m. Short vine to 2.5 m. growing on bush in dense shade. Beautiful red drupes.

358809. POA CUSICKII Vasey Gramineae.

From United States. Seed presented by Regional Plant Introduction Station, Plant Science Research Division, Pullman, Washington. Received February 3, 1971.

Perennial, early maturing. Contaminant from P.I. 236923 collected 1956 in Banff National Park, Canada.

358810 to 358820.

From Malaysia. Seed presented by J. L. Bagent, Louisiana State University—Ford Foundation Team, College of Agriculture, Kuala Lumpur. Received March 2, 1971.

358810. ARACHIS HYPOGAEA L. Leguminosae. Peanut.
'Menglembu'. Local variety with some resistance to local strain of *Cercospora*.

358811. CAPSICUM sp. Solanaceae.
Small, very hot pepper. Reported resistant to bacterial wilt.

358812. CAPSICUM sp.
Medium size, mild to hot pepper. Reported resistant to bacterial wilt.

358813 and 358814. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.
358813. Spongy texture. Mild as compared to U.S. varieties.

358814. Compact, firm texture. Mild.

358815 to 358819. LYCOPERSICON ESCULENTUM Mill. Solanaceae.
Tomato.

358815. 11-69. Originally from Philippines. Strong resistance to local strain of *Pseudomonas solanacearum*. Used as parent for crossing with local rain tolerant type carrying same resistance.

358816. F-7 13-2. Selection from cross indicated under P.I. 358815.

358817. F-7 13-3. Selection from cross indicated under P.I. 358815.

358818. F-7 15-1. Selection from cross indicated under P.I. 358815.

358819. F-7 15-2. Selection from cross indicated under P.I. 358815.

358820. SOLANUM MELONGENA L. Solanaceae. Eggplant.
Long purple fruits.

358821. RUBUS sp. Rosaceae.

From El Salvador. Seed presented by E. P. Imle, United States Department of Agriculture—Agency for International Development Team Leader, San Salvador. Received February 22, 1971.

159. Near Sapanetas. Native blackberry, plants thorny. Abundant.

358822 to 358848.

From Israel. Seed presented by A. Abraham, Division of Plant Introduction, The National and University Institute, Rehovot under Public Law Project A10-CR-10. Received March 5, 1971.

358822 and 358823. LATHYRUS APHACA L. Leguminosae. Peavine.

358822. Is 44068 (61-53). Segev. Brown rendzina soil. Field vegetation. Rainfall 700 mm. May 1963.

358823. Is 44087 (20-54). Wadi Rubin. Heavy alluvial soil. Swampy habitat. May 1963.

358822 to 358848—Continued

358824. LATHYRUS GLOESPERMUS Warb. & Eig.

Is 44092 (25-54). Mount Arbel hilltop. Basaltic soil. Rainfall 500 mm. April 1963.

358825. LATHYRUS GORGONI Parl.

Peavine.

Is 4407 (70-53). Malacha. Heavy alluvial soil. Field vegetation. Rainfall 500 mm. April 1963.

358826 to 358840. LATHYRUS HIEROSOLYMITANUS Boiss. **Rough peavine.**

358826. Is 42987 (61-52). Wadi Musrara. Heavy alluvial soil. *Glycyrrhiza glabra* community. Swampy habitat. July 1962.

358827. Is 44069 (62-53). Ahziv. Heavy alluvial soil. Field vegetation. Rainfall 800 mm. May 1963.

358828. Is 44071 (64-53). Gezer. Alluvial soil. Field vegetation. Rainfall 450 mm. May 1963.

358829. Is 44074 (67-53). Dan. Heavy alluvial soil. Field vegetation. Rainfall 700 mm. May 1963.

358830. Is 44075 (68-53). Gonen. Swampy habitat. May 1963.

358831. Is 44076 (69-53). Ashkelon. Sandy soil. Rainfall 400 mm. April 1963.

358832. Is 44080 (73-53). Gilat. Loess soil. Rainfall 250 mm. May 1963.

358833. Is 44081 (74-53). Malacha. Heavy alluvial soil. Field vegetation. Rainfall 500 mm. April 1963.

358834. Is 44082 (75-53). Azariah. Light rendzina soil. Field vegetation. Rainfall 500 mm. May 1963.

358835. Is 44083 (76-53). Mishmar Haemek. Alluvial soil of brown rendzina origin. Field vegetation. Rainfall 500 mm. May 1963.

358836. Is 44084. (77-53). Lahav. Light rendzina soil. Batta vegetation. Rainfall 250 to 300 mm. April 1962.

358837. Is 44086 (79-53). Edge of field near Ein Chod. Heavy alluvial soil. June 1963.

358838. Is 44088 (21-54). Tze'Elim. Sandy loess soil. Rainfall 150 mm. May 1963.

358839. Is 44089 (22-54). Chamadia hilltop. Basaltic soil among basaltic stones. May 1963.

358840. Is 44090 (23-54). Wadi Rubin. Heavy alluvial soil. Field vegetation. Rainfall 550 mm. May 1963.

358841. LATHYRUS MARMORATUS Boiss. & Bl.

Is 44070 (63-53). Askelon. Heavy alluvial soil. Field vegetation. Rainfall 400 mm. April 1963.

358842 to 358847. LATHYRUS OCHRUS (L.) DC.

358842. Is 44072 (65-53). Edge of cultivated field near Malacha. Heavy alluvial soil. April 1963.

358843. Is 44073 (66-53). Kfar Azariah. Heavy alluvial soil. Field vegetation. Rainfall 500 mm. May 1963.

358844. Is 44078 (71-53). Midrah Oz. Heavy alluvial soil. Field vegetation. Rainfall 500 mm. May 1963.

358822 to 358848—Continued**358842 to 358847—Continued**

358845. Is 44079 (72-53). Rosh Hanikra. Heavy alluvial soil. Field vegetation. Rainfall 850 mm. May 1963.

358846. Is 44085 (78-53). Ashkelon. Sandy soil. Field vegetation. Rainfall 400 mm. April 1963.

358847. Is 44091 (24-54). Kfar Chitin. Basaltic soil. Rainfall 450 mm. April 1963.

358848. LATHYRUS PSEUDO-CICERA Pamp. **Peavine.**
Is 43001 (58-51). Gilat. Loess soil. Rainfall 250 mm. 1958.

358849. CLAUSENA ANISATA (Willd.) Hook. f. Rutaceae.

From South Africa. Seed presented by the Director, Citrus and Subtropical Fruit Station, Nelspruit. Received March 15, 1971.

358850. LATHYRUS APHACA L. Leguminosae. **Peavine.**

From Pakistan. Seed presented by E. Nasir, Gordon College, Rawalpindi under Public Law Project A17-CR-5. Received March 5, 1971.

Pa 47226 (3813). Abottabad. Elevation 1,200 m. Common spring weed in the plains and lower hills. April 1966.

358851 and 358852.

From Spain. Seed presented by F. G. Regueral, Instituto Nacional de Investigaciones Agronomicas, Madrid under Public Law Project E25-CR-11. Received March 5, 1971.

358851. LATHYRUS CLYMENUM L. Leguminosae. **Peavine.**
Sp 43860.

358852. LATHYRUS TREMOLSIANUS Pau
Sp 44292.

358853 and 358854.

From Uruguay. Seed presented by B. Rosengurt. Laboratorio Botanica, Facultad de Agronomia, Universidad de la Republica, Montevideo under Public Law Project S9-CR-3. Received March 5, 1971.

358853. LATHYRUS NERVOSUS Lam. Leguminosae.

Ur 44280 (4081). Balneario Kiyu, Departamento San Jose. Poor clay soils on bank of Rio de la Plata. Herb with twining habit, fruiting abundantly but maturation of fruits indeterminate. December 1963.

358854. LATHYRUS PUBESCENS Hook. & Arn. **Peavine.**

Ur 44447 (4087). Parque Fomento, Departamento Colonia. Twining herb, scrambling over shrubs and other vegetation, fruiting abundantly, maturation uniform. December 1963.

358855 to 358872.

From Turkey. Seed presented by O. Tosun, Department of Agronomy, College of Agriculture, University of Ankara, Ankara under Public Law Project A22-CR-1. Received March 5, 1971.

358855. LATHYRUS ANNUUS L. Leguminosae.
Tu 43544 (930). Antalya Province. June 1963.

358855 to 358872—Continued

- 358856.** *LATHYRUS APHACA* L. **Peavine.**
Tu 44321 (1012). Izmir, Bornova. Annual 30 to 60 cm., glaucescent, stems flaccid, prostrate or ascending, angled stipules often 2 cm. long, 14 mm. broad. Peduncles one-flowered, corolla yellow, pod linear 3 cm. long, 5 mm. broad. July 1963.
- 358857.** *LATHYRUS CICERA* L. **Flatpod peavine.**
Tu 43552 (979). Afyon Province. June 1963.
- 358858.** *LATHYRUS DIGITATUS* (Bieb.) Fiori **Peavine.**
Tu 41176 (94). Beynam Forest, Ankara. On the steppe-forest line. Annual, height 30 to 50 cm., branched from the bottom, long and ruler-like leaves. Flowers blue-violet and fairly crowded. May 1960.
- 358859.** *LATHYRUS GORGONI* Parl. **Peavine.**
Tu 42128 (557). Mersin Province. January 1962.
- 358860 and 358861.** *LATHYRUS HIRSUTUS* L. **Rough Peavine.**
358860. Tu 44322 (1013). Izmir Kemalpaşa. Elevation about 120 m. Biennial 50 to 60 cm., corolla pale bluish-purple, style short, widely winged. June 1963.
358861. Tu 46817 (1101). Along roadside between Mus and Tatvan. Annual. Leaflets oblong elliptical, stipule semi-saggitate, peduncle 2 to 3 flowered, corolla pale bluish-purple, style short. Pods linear, hispid. July 1965.
- 358862.** *LATHYRUS INCURVUS* (Roth) Willd.
Tu 42743 (764). Ankara Province. July 1962.
- 358863.** *LATHYRUS NERVOSUS* Lam.
Tu 44308 (626). Mus plain. Elevation 1,350 m. Growing in pastures. Perennial. Stem straight and glabrous. July 1963.
- 358864.** *LATHYRUS PALLESCENS* (Bieb.) C. Koch
Tu 43255 (877). Afyon, 10 km. after Kocatepe. Perennial. Leaves glabrous with short petioles, 1 to 3 leaflets. Raceme 3 to 4 flowered, corolla yellow, legume linear, glabrous. July 1961.
- 358865 to 358867.** *LATHYRUS PRATENSIS* L. **Meadow peavine.**
358865. Tu 43562 (318). Ankara, Kizilcahamam. Under *Pinus* forest. Annual, 40 to 60 cm. in height, flowers yellow. June 1960.
358866. Tu 46008 (1379). Between Mus and Tatvan. Annual, stem erect and branched, 40 to 60 cm., flowers yellow. July 1963.
358867. Tu 46094 (1529). Kars, between Ardahan and Gole. In fields. Annual, stem branched, 40 to 60 cm. tall. August 1964.
- 358868 and 358869.** *LATHYRUS ROSEUS* Stev. **Peavine.**
358868. Tu 46206 (1645). Between Mus and Tatvan. In macchia. Stem decumbent, branched, leaflets round. July 1964.
358869. Tu 46818 (1107). Between Cukur and Tatvan. Mountain slopes. Perennial, stem erect. July 1965.
- 358870.** *LATHYRUS* sp.
Tu 43482 (926). Manisa Province. June 1963.
- 358871.** *LATHYRUS* sp.
Tu 44654 (1334). Between Cizre and Idil. Stem erect, branched, 20 to 40 cm. in height. Seeds dark blue. June 1963.

358855 to 358872—Continued**358872.** LATHYRUS sp.

Tu 46035 (1466). Izmir, Seferihisar. In damp places. June 1963.

358873 to 358882.

From Yugoslavia. Seed presented by V. Sadar, Department of Agronomy and Plant Genetics, University of Ljubljana, Ljubljana under Public Law Project E30-CR-2. Received March 5, 1971.

358873. LATHYRUS APHACA L. Leguminosae. **Peavine.**

Yu 45719 (1209). Toplica, Serbia. September 1964.

358874. LATHYRUS LAEVIGATUS (Waldst. & Kit.) Gren.

Yu 45635 (1119). Nanos, Slovenia. July 1964.

358875. LATHYRUS NIGER (L.) Bernh. **Black peavine.**

Yu 45376 (1005). Beograd-Avala, Serbia. July 1963.

358876. LATHYRUS NISSOLIA L. **Peavine.**

Yu 47065 (1667).

358877. LATHYRUS SATIVUS L. **Grass peavine.**

Yu 45298 (901). Vojvodina, Serbia. September 1963.

358878 and 358880. LATHYRUS SYLVESTRIS L. **Flat peavine.****358878.** Yu 44937 (381). Sorica, Slovenia. August 1963.**358879.** Yu 45225 (805). Jahorina, Bosnia and Hercegovina. September 1963.**358880.** Yu 45721 (1212). Goc, Serbia. September 1964.**358881.** LATHYRUS TUBEROSUS L. **Peavine.**

Yu 45299 (902). Vojvodina, Serbia. September 1963.

358882. LATHYRUS VENETUS (Mill.) Wohlf.

Yu 45374 (1003). Avala-Beograd, Serbia. July 1963.

358883 to 358896.

From United States. Seed presented by sources indicated. Received March 5, 1971.

358883 to 358886. LATHYRUS HIRSUTUS L. Leguminosae.**Rough peavine.****358883.** 15240. R. E. Lambert and Sons, Camden, Alabama. February 1957.**358884.** 15287. Forage and Range Research Branch, Beltsville, Maryland. March 1957.**358885.** 17205. Soil Conservation Service, Beltsville, Maryland. June 1957.**358886.** 60672 (3112). Greene County, Alabama; 1.5 miles east of Boligee on U.S. Highway 11. Low, rich alluvial soil, disturbed field. Sprawling herb, abundant in field. June 1970.**358887.** LATHYRUS JAPONICUS subsp. MARITIMUS (L.) P. W. Ball

47088 (7219). Chippewa County, Michigan, near road just above White Fish Bay, 11.3 miles by road northwest of Brimley. Vine growing in sand just above the beach. August 1965.

358883 to 358896—Continued

358888 and 889. LATHYRUS LATIFOLIUS L. **Perennial peavine.**

358888. 42276 (1047). Nevada County, Arkansas, two miles south of Rosston on State Highway 19. Growing on disturbed road margin. Sprawling perennial from large taproot. Flowers magenta with white keel. July 1961.

358889. Soil Conservation Service, Lincoln, Nebraska. February 1968.

358890. LATHYRUS ORNATUS Nutt. ex T. & G.

22197. J. H. Williams, University of Nebraska, Lincoln, Nebraska. October 1957.

358891. LATHYRUS SATIVUS L.

Grass peavine.

48290. R. G. Robinson, University of Minnesota, St. Paul, Minnesota. December 1967.

358892 and 358893. LATHYRUS SYLVESTRIS L.

Flat peavine.

358892. 17204. Soil Conservation Service, Beltsville, Maryland. June 1957.

358893. 11750. Crops Research Division, Beltsville, Maryland. June 1957.

358894. LATHYRUS TINGITANUS L.

Peavine.

17206. Soil Conservation Service, Beltsville, Maryland. June 1957.

358895 and 358896. LATHYRUS TUBEROSUS L.

Peavine.

358895. 22198. J. H. Williams, University of Nebraska, Lincoln, Nebraska. October 1957.

358896. 30137. M. Cox, Scottsbluff Experiment Station, Soil Conservation Service, Scottsbluff, Nebraska. April 1958.

358897. SACCHARUM (hybrid) Gramineae.

Sugarcane.

From Australia. Cuttings presented by the Colonial Sugar Refining Company, Sydney. Received March 17, 1971.

'Mentor'.

358898 to 358900. GOSSYPIUM HIRSUTUM L. Malvaceae.

Upland cotton.

From Union of Soviet Socialist Republics. Seed presented by V. F. Lishchenko, Agricultural Counsellor, Embassy of the Soviet Union, Washington, D.C. Received March 10, 1971.

358898. 4448. 'S-4727'. Uzbekistan.

358899. 5210. '2833'. Azerbaijan.

358900. 5212. '2421 ul'. Azerbaijan.

358901 to 358903.

From Australia. Seed presented by E. P. Baker, Department of Agricultural Botany, University of Sydney, New South Wales. Received March 8, 1971.

358901 and 358902. TRITICUM AESTIVUM L. Gramineae.

Common wheat.

358901. "Eligulate". Hexaploid. Carries two translocations involving a common chromosome relative to 'Chinese Spring'. Liguleless.

358901 to 358903—Continued**358901 and 358902—Continued.**

358902. II66.460.2.2.1. Hexaploid line with 'Chinese Spring' chromosome arrangement. Liguleless.

358903. TRITICUM DURUM Desf. **Durum wheat.**
II65.362.1.62. Liguleless and waxless. $2n = 28$.

358904. RHYNCHOSIA sp. Leguminosae.

From El Salvador. Seed collected by E. P. Imle, United States Department of Agriculture—Agency for International Development Team Leader, San Salvador. Received March 2, 1971.

162. Senor V. de Gomez farm near Jiquilisco, Usulután. Vigorous vine in fence row. Has potential for good ground cover.

358905. MORUS sp. Moraceae.

From France. Budsticks presented by Lambertin Nurseries and Orchards, Nîmes. Received March 17, 1971.

358906. PRUNUS AVIUM L. Rosaceae. **Sweet cherry.**

From Norway. Scions presented by Bjarne Ljones, Norges Landbrakhs-kole, Vollebakk. Received March 19, 1971.

'Tolleiv'. Originated as a chance seedling at a farm in West Norway.

358907. MALUS SYLVESTRIS Mill. Rosaceae. **Apple.**

From England. Scions presented by East Malling Research Station, Maidstone, Kent. Received March 25, 1971.

'Tydeman's Early Worcester'.

358908 and 358909.

From Italy. Scions presented by the Instituto di Coltivazioni Arboree, Pisa. Received March 25, 1971.

358908. PRUNUS PERSICA (L.) Batsch Rosaceae. **Peach.**
B-II.

358909. PRUNUS SERRULATA Lindl.
'Mezakura'.

358910 to 358939. CICER ARIETINUM L. Leguminosae.**Chickpea.**

From India. Seed presented by the United States Department of Agriculture—Agency for International Development, Regional Pulse Improvement Project, New Delhi. Received April 9, 1970.

| | |
|------------------------------|------------------------------|
| 358910. 12-000-00860. | 358919. 12-000-01542. |
| 358911. 12-000-0152. | 358920. 12-000-01546. |
| 358912. 12-000-01522. | 358921. 12-000-01549. |
| 358913. 12-000-01524. | 358922. 12-000-01552. |
| 358914. 12-000-01527. | 358923. 12-000-01553. |
| 358915. 12-000-01534. | 358924. 12-000-01554. |
| 358916. 12-000-01535. | 358925. 12-000-01555. |
| 358917. 12-000-01536. | 358926. 12-000-01556. |
| 358918. 12-000-01539. | 358927. 12-069-0618. |

358910 to 358939—Continued

| | |
|------------------------------|------------------------------|
| 358928. 12-069-0001. | 358934. 12-071-0451. |
| 358929. 12-069-00774. | 358935. 12-071-0475. |
| 358930. 12-069-06065. | 358936. 12-071-0484. |
| 358931. 12-071-0302. | 358937. 12-071-03187. |
| 358932. 12-071-0336. | 358938. 12-100-00825. |
| 358933. 12-071-0402. | 358939. 12-100-00840. |

358940 and 358941.

From Union of Soviet Socialist Republics. Seed presented by W. Keller, Plant Science Research Division, Logan, Utah. Received March 11, 1971.

358940. *CAMPHOROSMA MONOSPELIACUM* L. Chenopodiaceae.

Stavropol Botanic Garden. Perennial browse plant adapted to arid conditions. January 1968.

358941. *KOCHIA PROSTRATA* (L.) Schrad. Chenopodiaceae.

No. 2. Stavropol Botanic Garden. Sand growing form. Plants erect, grayish cast. January 1968.

358942. *CUCUMIS MELO* L. Cucurbitaceae. **Muskmelon.**

From India. Seed presented by V. S. Seshadri, Division of Horticulture, Indian Agricultural Research Institute, New Delhi. Received March 8, 1971.

'Kachri'. Indigenous.

358943. *MEDICAGO GLUTINOSA* Bieb. Leguminosae.

From United States. Seed presented by F. C. Elliott, Michigan State University through Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received March 12, 1971.

29003. Original seed received 1958 from P. M. Zhukovsky, All-Union Institute of Plant Industry, Leningrad, USSR. Syn. 2 seed derived from plants caged for increase 1966.

358944 and 358945. *TRITICUM DURUM* Desf. Gramineae.**Durum wheat.**

From Italy. Seed presented by C. Maliani, Federazione Italiana dei Consorzi Agrari, Rome. Received March 19, 1971.

358944. 'C Jucci'.

358945. 'V. Montanari'.

358946 to 358952. *MYRICA RUBRA* Sieb. & Zucc. Myricaceae. **Nagi.**

From Japan. Grafted trees presented by M. Iizuka, Horticultural Research Station, Ministry of Agriculture and Forestry, Hiratsuka, Kanagawa. Received March 31, 1971.

358946. 'Akadango'.

358947. 'Awanishiki'.

358948. 'Kogyoku'.

358949. 'Moriguchi'.

358950. 'Ongi'. (Male).

358946 to 358952—Continued**358951.** 'Shiromomo'.**358952.** 'Tateishi'.**358953 and 358954.**

From Japan. Grafted trees presented by the Horticultural Research Station, Hiratsuka, Kanagawa. Received March 31, 1971.

358953. PYRUS sp. Rosaceae.

HN No. 36.

358954. PYRUS sp.

HN No. 39. (Indicator for Hiratsuka Necrotic Spot Virus).

358955. PHYSALIS NICANDROIDES Schlect. Solanaceae.

From Mexico. Seed collected by L. A. Spetzman, Plant Science Research Branch, Plant Industry Station, Beltsville, Maryland. Received March 24, 1971.

Highway 15 about halfway between Tepic and Guadalajara, Nayarit State. Annual to 2 m. Fruits 5 cm. diameter, dry to a golden color. Very ornamental. Possible value for dried arrangement.

358956. LYCOPERSICON PIMPINELLIFOLIUM (Jusl.) Mill. Solanaceae. Currant tomato.

From El Salvador. Seed collected by E. P. Imle, United States Department of Agriculture—Agency for International Development Team Leader, San Salvador. Received March 23, 1971.

166. On sides of San Andres pre-Colombian pyramid. Healthy plants. Fruits typical of species but smaller.

358957 to 358964.

From Ecuador. Seed collected by C. M. Rick, Jr., Department of Vegetable Crops, University of California, Davis, California. Received March 4, 1971.

358957 to 358963. GOSSYPIUM DARWINII Watt Malvaceae. Cotton.

358957. SAM 2756. In pahochoe about 1 km. west of Villamil, Isla Isabela, Galapagos. Elevation 5 m. Small bolls, lint white, sparse. Wild.

358958. SAM 2760. One km. north of Punta Essex, Isla Isabela, Galapagos. Elevation 50 m. Common in open glades. Typical plant for species. Old stalks with mature bolls, lint tan, sparse. New growth in flower with small flat bolls. Semi-open yellow flowers with 1 cm. red spots. Leaves 3-parted, veins and petioles deep red. Wild.

358959. SAM 2768. Two miles west of Punta Albermarle among Palo Santo in pahochoe 0.5 m. from rocky slope, Isla Isabela, Galapagos. Elevation 40 m. Plants dormant except for small new shoots. Leaves deeply cleft, 5-parted, many dark spots. No flowers seen. Wild.

358960. SAM 2775. Along Borrero Bay 30.5 m. from central playa, Isla Santa Cruz, Galapagos. Elevation 20 m. Plant dormant. Naked seed type. Wild.

358961. SAM 2779. Dragon Hill between Conway Bay and Venite, north side of Isla Santa Cruz, Galapagos. Typical. Naked seeds. Wild.

358957 to 358964—Continued**358957 to 358963—Continued**

358962. SAM 2783. Isla Lobos off north shore Isla San Cristobal, Galapagos. Elevation 5 m. All plants with sparse lint but none lintless. Leaves 3-parted, variable. Wild.

358963. SAM 2785. Rocky thicket near west landing Isleta Gardner near Espanola, Galapagos. Elevation 10 m. Plants 1.0 to 1.5 m. tall, past maturity but holding abundant linted seed. Wild.

358964. *GOSSYPIUM KLOTZSCHIANUM* Anderss. **Cotton.**
SAM 2776. Along Borrero Bay 30.5 m. inland from central playa, Isla Santa Cruz, Galapagos. Elevation 20 m. Sparsely flowering plants. Seeds with very short lint. Wild.

358965. RUBUS GLAUCUS Benth. Rosaceae.**Andean blackberry.**

From Ecuador. Seed presented by R. V. Dixhorn, United States Agency for International Development, American Embassy, Quito. Received March 1, 1971.

San Jose de Minas, small village west of Otavalo. Elevation 2,500 m. Major source of propagating stock for other production areas. Seed from selected large fruits. Local name Mora.

358966 to 358996.

From Ecuador. Seed collected by C. M. Rick, Jr., Department of Vegetable Crops, University of California, Davis, California. Received March 4, 1971.

358966. *ACANTHOSPERMUM* sp. Compositae.

SAM 2787. Rocky slopes near beach and flamingo pond, Bahia Cormorant, north of Bahia Correro, Isla Santa Maria, Galapagos. Elevation 10 m. Wild.

358967. *BRACHYCEREUS* sp. Cactaceae.

SAM 2794. East of Villamil 2 km. in pahochoe lava 0.5 km. from shore, Isla Isabela, Galapagos. Elevation 20 m. Wild.

358968. *CAPSICUM* sp. Solanaceae.

SAM 2754. On trail to Santa Rosa Tortoise, Charles Darwin Station reserve, about 19 km. west of Academy Bay, Isla Santa Cruz, Galapagos. Elevation 200 m. Plants to 40 cm., typical foliage. Flowers single, dull greenish color. Fruits 1.0 to 1.5 cm. long, very slender, red. Rather hot. Wild.

358969. *IPOMOEA ALBA* L. Convolvulaceae.

SAM 2773. East rim of Volcan Alcedo, Isla Isabela, Galapagos. Elevation 1,300 m. Cordate leaves, reddish stems. Corollas with 10 cm. tubes, white limb open only at night. Capsules 1.5 cm. with large 8 mm. plump seed. Wild.

358970. *IPOMOEA PES-CAPRAE* (L.) Sweet

SAM 2757. In pahochoe lava about 1 km. west of Villamil, Isla Isabela, Galapagos. Elevation 5 m. Plants robust, thick stemmed. Flowers rose pink. Full seed set mid-January. Wild.

358966 to 358996—Continued**358971. IPOMOEA sp.**

SAM 2755. On trail to Santa Rosa Tortoise, Charles Darwin Station reserve, about 19 km. west of Academy Bay, Isla Santa Cruz, Galapagos. Elevation 200 m. Vine with broad, thick, deeply-veined leaves, coarse stemmed. Flower buds thick, fleshy. Flowers pink, open only in morning. Seeds brown, slightly hairy on angles. Wild.

358972. IPOMOEA sp.

SAM 2778. Isleta at anchorage Venite Bay, on north shore of Isla Santa Cruz between Bahia Conway and Bahia Borrero, Galapagos. Elevation 10 m. Among lava rocks in extra dry situation. Delicate vine with tiny cordate leaves. Flowers 4 cm. with white limb and lavender-violet throat. Wild.

358973. JASMINOCEREUS HOWELLII E. Y. Dawson Cactaceae.

SAM 2792. Bahia Academia, one km. west on trail to Bahia Tortuga, Isla Santa Cruz, Galapagos. Elevation on 20 m. Wild.

358974. JASMINOCEREUS sp.

SAM 2767. West of Punta Albemarle 1.6 km., Isla Isabela, Galapagos. Elevation 10 m. Typical candelabra cactus of archipelago. Purplish red plum-shaped fruits 2 by 3 cm. Wild.

358975. NICOTIANA sp. Solanaceae.

SAM 2771. In quebrada near shore at landing on east side of Volcan Alcedo, Isla Isabela, Galapagos. Elevation 20 m. Low herb to 1 m., tall, broad cordate leaves. Flowers hooded, greenish yellow resembling *N. glutinosa*. Wild.

358976. OPUNTIA MEGOSPERMA Howell Cactaceae.

SAM 2788. Steep slopes near base of crater near landing, Isla Champion, Galapagos. Elevation 20 m. Large arborescent form, trunks to 1 m. diameter and 3 m. tall. Flowers 10 cm., yellow and bronze color. Seeds large. Wild.

358977. OPUNTIA sp.

SAM 2761. One km. north of Punta Essex, Isla Isabela, Galapagos. Elevation 50 m. Arborescent form, rather dense, to 4 m. tall, yellow flowers like Academy Bay type. Aureoles dense on pads, persistent on trunk. Fruits yellowish-green, 2 by 2 cm. Wild.

358978. OPUNTIA sp.

SAM 2766. West of Punta Albemarle 1.6 km., Isla Isabela, Galapagos. Elevation 10 m. Low plant 1.5 m. tall, pads nearly circular, aureoles very dense. Fruits 2 by 2 cm., spiny. Wild.

358979. SCALESIA AFFINIS Hook. Compositae.

SAM 2780. Barranca 2 km. behind Academy Bay, Isla Santa Cruz, Galapagos. Elevation 50 m. Typical. Wild.

358980. SCALESIA BAURII Robins. & Greenm.

SAM 2791. On rocks above northwest landing, Isla Pinzon, Galapagos. Elevation 20 m. Low scrubby plants with yellow-green, fimbriate, shallowly serrate leaves. Inflorescences lack ray flowers. Wild.

358981. SCALESIA HELLERI Robins.

SAM 2793. Cliffs on south shore 3 km. west of Academy Bay near Bahia Tortuga, Isla Santa Cruz, Galapagos. Elevation 20 m. Typical dwarf form. Wild.

358966 to 358996—Continued**358982.** *SCALESIA PEDUNCULATA* Hook.

SAM 2790. Trail to Witmer Farm about 7 km. from Black Beach, Isla Santa Maria, Galapagos. Elevation 300 m. Small tree with same features as those on Isla Santa Cruz. Not flowering. Wild.

358983. *SCALESIA RETROFLEXA* Hemsl.

SAM 2781. East of Darwin Station 1.6 km., in lava crack near shore, Isla Santa Cruz, Galapagos. Leaves intermediate between *S. affinis* and *S. helleri*. Ray flowers few to none. Wild.

358984 and 358985. *SCALESIA VILLOSA* Stewart

358984. SAM 2786. Bahi Cormorant north of Bahia Correo, Isla Santa Maria, Galapagos. Elevation 10 m. Rocky slopes near flamingo lagoon. Typical. Wild.

358985. SAM 2789. East and west slopes of cove near landing, Isla Champion, Galapagos. Elevation 10 to 50 m. Typical. Heads without ray flowers. Wild.

358986. *SCALESIA* sp.

SAM 2758. In pahochoe lava about one km. west of Villamil, Isla Isabela, Galapagos. Elevation 5 m. Generally resembles *S. affinis*. Soft shrub to 2 m. tall. Broad thick leaves, slightly serrate, red margins, short internodes. Flowers few to many with white rays. Foliage slightly aromatic. Wild.

358987. *SCALESIA* sp.

SAM 2759. One km. north of Punta Essex, Isla Isabela, Galapagos. Elevation 200 m. Rough rocky slopes. Shrub to 5 m. tall. Leaves cordate, acute, slightly serrate. Small corymbose heads lacking rays. Wild.

358988. *SCALESIA* sp.

SAM 2762. Punta Mangle, Isla Fernandina, Galapagos. Elevation 10 m. In lava flow about 200 m. behind shore. Wild.

358989. *SCALESIA* sp.

SAM 2763. About 11.3 km. north of Tagus Cove and 50 m. from shore, Isla Isabela, Galapagos. Elevation about 5 m. Wild.

358990. *SCALESIA* sp.

SAM 2764. West of Punta Espinoza 12.9 km. on north side of Isla Fernandina, Galapagos. Elevation 20 m. Wild.

358991. *SCALESIA* sp.

SAM 2765. Among rocks near shore 1.6 km. west of Punta Albemarle, Isla Isabela, Galapagos. Elevation 10 m. Wild.

358992. *SCALESIA* sp.

SAM 2769. East flanks of Volcan Alcedo, between landing and crater at about 500 m. elevation, Isla Isabela, Galapagos. Shrubby type with corymbose inflorescences, flowers without rays. Very abundant. Wild.

358993. *SCALESIA* sp.

SAM 2770. Near shore at landing, east of Volcan Alcedo, Isla Isabela, Galapagos. Elevation 10 m. Wild.

358994. *SCALESIA* sp.

SAM 2774. Lava slopes southeast of landing, Isla Bartolome, Galapagos. Elevation 50 m. Low shrub 1.0 to 1.5 m. tall. Entire, broadly lanceolate leaves, very short internodes. Flowers lack rays. Wild.

358966 to 358996—Continued**358995.** *SCALESIA* sp.

SAM 2777. On prominent lava cone near central beach, Borrero Bay, Isla Santa Cruz, Galapagos. Elevation 20 m. Low, branched soft shrub, narrow lanceolate entire leaves, short internodes. Rays absent. Very aromatic. Wild.

358996. *SCALESIA* sp.

SAM 2784. North shore of Isla San Cristobal opposite Isla Lobos, Galapagos. Elevation 100 m. Shrub 2 m. tall, much divided at crown. Simple, entire, broadly lanceolate leaves. No ray flowers. Wild.

358997. *LOTUS CORNICULATUS* L. Leguminosae.**Birdsfoot trefoil.**

From Brazil. Seed presented by A. M. Schlehuber, United States Agency for International Development—Wisconsin University Contract Team, Porto Alegre. Received April 6, 1971.
'Sao Gabriel'.

358998 and 358999. *CAMPTOTHECA ACUMINATA* Decne. Cornaceae.

From Japan. Seed collected by R. E. Perdue, Jr., Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received April 2, 1971.

358998. P-10265. Kyoto Botanical Garden, Kyoto. Single tree.

12.2 m. tall, about 35.5 cm. diameter 1 m. above ground level. Reported about 25 years old. Heavy fruit set. November 12, 1970. Cultivated.

358999. P-10267. Kamigamo Experimental Forest of Kyoto University, Kyoto. Bulk sample from two trees 13.7 m. tall, and 22.9 cm. diameter 1 m. above ground level. Reported to be seedlings from mother tree in Kyoto Botanical Garden. November 12, 1970. Cultivated.**359000 to 360698.** *CICER ARIETINUM* L. Leguminosae.**Chickpea.**

From India. Seed presented by the United States Department of Agriculture, Agency for International Development, Regional Pulse Improvement Project, New Delhi. Received April 9, 1970.

| | |
|------------------------------|------------------------------|
| 359000. 12-004-00855. | 359012. 12-069-00013. |
| 359001. 12-019-01783. | 359013. 12-069-00014. |
| 359002. 12-023-00790. | 359014. 12-069-00015. |
| 359003. 12-023-00792. | 359015. 12-069-00016. |
| 359004. 12-023-00793. | 359016. 12-069-00017. |
| 359005. 12-030-00794. | 359017. 12-069-00018. |
| 359006. 12-069-00004. | 359018. 12-069-00019. |
| 359007. 12-069-00005. | 359019. 12-069-00022. |
| 359008. 12-069-00006. | 359020. 12-069-00023. |
| 359009. 12-069-00007. | 359021. 12-069-00024. |
| 359010. 12-069-00008. | 359022. 12-069-00026. |
| 359011. 12-069-00009. | 359023. 12-069-00027. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359024. | 12-069-00028. | 359066. | 12-069-00090. |
| 359025. | 12-069-00029. | 359067. | 12-069-00093. |
| 359026. | 12-069-00030. | 359068. | 12-069-00094. |
| 359027. | 12-069-00031. | 359069. | 12-069-00095. |
| 359028. | 12-069-00034. | 359070. | 12-069-00096. |
| 359029. | 12-069-00036. | 359071. | 12-069-00097. |
| 359030. | 12-069-00039. | 359072. | 12-069-00099. |
| 359031. | 12-069-00042. | 359073. | 12-069-00100. |
| 359032. | 12-069-00043. | 359074. | 12-069-00102. |
| 359033. | 12-069-00045. | 359075. | 12-069-00103. |
| 359034. | 12-069-00046. | 359076. | 12-069-00105. |
| 359035. | 12-069-00047. | 359077. | 12-069-00106. |
| 359036. | 12-069-00048. | 359078. | 12-069-00107. |
| 359037. | 12-069-00050. | 359079. | 12-069-00108. |
| 359038. | 12-069-00052. | 359080. | 12-069-00109. |
| 359039. | 12-069-00053. | 359081. | 12-069-00110. |
| 359040. | 12-069-00054. | 359082. | 12-069-00114. |
| 359041. | 12-069-00055. | 359083. | 12-069-00115. |
| 359042. | 12-069-00057. | 359084. | 12-069-00116. |
| 359043. | 12-069-00058. | 359085. | 12-069-00117. |
| 359044. | 12-069-00059. | 359086. | 12-069-00118. |
| 359045. | 12-069-00060. | 359087. | 12-069-00119. |
| 359046. | 12-069-00062. | 359088. | 12-069-00120. |
| 359047. | 12-069-00063. | 359089. | 12-069-00121. |
| 359048. | 12-069-00064. | 359090. | 12-069-00122. |
| 359049. | 12-069-00067. | 359091. | 12-069-00123. |
| 359050. | 12-069-00068. | 359092. | 12-069-00128. |
| 359051. | 12-069-00069. | 359093. | 12-069-00131. |
| 359052. | 12-069-00070. | 359094. | 12-069-00133. |
| 359053. | 12-069-00071. | 359095. | 12-069-00134. |
| 359054. | 12-069-00072. | 359096. | 12-069-00135. |
| 359055. | 12-069-00073. | 359097. | 12-069-00137. |
| 359056. | 12-069-00075. | 359098. | 12-069-00139. |
| 359057. | 12-069-00076. | 359099. | 12-069-00140. |
| 359058. | 12-069-00079. | 359100. | 12-069-00142. |
| 359059. | 12-069-00080. | 359101. | 12-069-00143. |
| 359060. | 12-069-00081. | 359102. | 12-069-00145. |
| 359061. | 12-069-00083. | 359103. | 12-069-00146. |
| 359062. | 12-069-00084. | 359104. | 12-069-00147. |
| 359063. | 12-069-00085. | 359105. | 12-069-00148. |
| 359064. | 12-069-00086. | 359106. | 12-069-00149. |
| 359065. | 12-069-00088. | 359107. | 12-069-00151. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359108. | 12-069-00152. | 359150. | 12-069-00212. |
| 359109. | 12-069-00154. | 359151. | 12-069-00213. |
| 359110. | 12-069-00157. | 359152. | 12-069-00214. |
| 359111. | 12-069-00159. | 359153. | 12-069-00215. |
| 359112. | 12-069-00160. | 359154. | 12-069-00216. |
| 359113. | 12-069-00161. | 359155. | 12-069-00217. |
| 359114. | 12-069-00162. | 359156. | 12-069-00218. |
| 359115. | 12-069-00163. | 359157. | 12-069-00220. |
| 359116. | 12-069-00164. | 359158. | 12-069-00221. |
| 359117. | 12-069-00166. | 359159. | 12-069-00223. |
| 359118. | 12-069-00167. | 359160. | 12-069-00224. |
| 359119. | 12-069-00168. | 359161. | 12-069-00225. |
| 359120. | 12-069-00169. | 359162. | 12-069-00226. |
| 359121. | 12-069-00171. | 359163. | 12-069-00227. |
| 359122. | 12-069-00173. | 359164. | 12-069-00229. |
| 359123. | 12-069-00174. | 359165. | 12-069-00231. |
| 359124. | 12-069-00175. | 359166. | 12-069-00234. |
| 359125. | 12-069-00176. | 359167. | 12-069-00235. |
| 359126. | 12-069-00177. | 359168. | 12-069-00236. |
| 359127. | 12-069-00178. | 359169. | 12-069-00237. |
| 359128. | 12-069-00179. | 359170. | 12-069-00238. |
| 359129. | 12-069-00180. | 359171. | 12-069-00239. |
| 359130. | 12-069-00181. | 359172. | 12-069-00240. |
| 359131. | 12-069-00182. | 359173. | 12-069-00241. |
| 359132. | 12-069-00183. | 359174. | 12-069-00242. |
| 359133. | 12-069-00184. | 359175. | 12-069-00243. |
| 359134. | 12-069-00185. | 359176. | 12-069-00245. |
| 359135. | 12-069-00190. | 359177. | 12-069-00249. |
| 359136. | 12-069-00191. | 359178. | 12-069-00253. |
| 359137. | 12-069-00192. | 359179. | 12-069-00255. |
| 359138. | 12-069-00193. | 359180. | 12-069-00256. |
| 359139. | 12-069-00194. | 359181. | 12-069-00257. |
| 359140. | 12-069-00196. | 359182. | 12-069-00258. |
| 359141. | 12-069-00197. | 359183. | 12-069-00260. |
| 359142. | 12-069-00199. | 359184. | 12-069-00261. |
| 359143. | 12-069-00200. | 359185. | 12-069-00262. |
| 359144. | 12-069-00201. | 359186. | 12-069-00264. |
| 359145. | 12-069-00203. | 359187. | 12-069-00265. |
| 359146. | 12-069-00204. | 359188. | 12-069-00268. |
| 359147. | 12-069-00206. | 359189. | 12-069-00269. |
| 359148. | 12-069-00208. | 359190. | 12-069-00270. |
| 359149. | 12-069-00211. | 359191. | 12-069-00271. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359192. | 12-069-00272. | 359234. | 12-069-00332. |
| 359193. | 12-069-00273. | 359235. | 12-069-00333. |
| 359194. | 12-069-00275. | 359236. | 12-069-00334. |
| 359195. | 12-069-00279. | 359237. | 12-069-00335. |
| 359196. | 12-069-00280. | 359238. | 12-069-00336. |
| 359197. | 12-069-00281. | 359239. | 12-069-00337. |
| 359198. | 12-069-00283. | 359240. | 12-069-00338. |
| 359199. | 12-069-00286. | 359241. | 12-069-00340. |
| 359200. | 12-069-00289. | 359242. | 12-069-00341. |
| 359201. | 12-069-00290. | 359243. | 12-069-00344. |
| 359202. | 12-069-00291. | 359244. | 12-069-00347. |
| 359203. | 12-069-00292. | 359245. | 12-069-00348. |
| 359204. | 12-069-00293. | 359246. | 12-069-00349. |
| 359205. | 12-069-00295. | 359247. | 12-069-00350. |
| 359206. | 12-069-00296. | 359248. | 12-069-00353. |
| 359207. | 12-069-00297. | 359249. | 12-069-00354. |
| 359208. | 12-069-00298. | 359250. | 12-069-00355. |
| 359209. | 12-069-00300. | 359251. | 12-069-00364. |
| 359210. | 12-069-00301. | 359252. | 12-069-00366. |
| 359211. | 12-069-00302. | 359253. | 12-069-00367. |
| 359212. | 12-069-00304. | 359254. | 12-069-00368. |
| 359213. | 12-069-00306. | 359255. | 12-069-00370. |
| 359214. | 12-069-00307. | 259256. | 12-069-00371. |
| 359215. | 12-069-00308. | 359257. | 12-069-00372. |
| 359216. | 12-069-00309. | 359258. | 12-069-00373. |
| 359217. | 12-069-00310. | 359259. | 12-069-00374. |
| 359218. | 12-069-00311. | 359260. | 12-069-00375. |
| 359219. | 12-069-00313. | 359261. | 12-069-00376. |
| 359220. | 12-069-00314. | 359262. | 12-069-00378. |
| 359221. | 12-069-00316. | 359263. | 12-069-00379. |
| 359222. | 12-069-00317. | 359264. | 12-069-00382. |
| 359223. | 12-069-00318. | 359265. | 12-069-00383. |
| 359224. | 12-069-00319. | 359266. | 12-069-00385. |
| 359225. | 12-069-00320. | 359267. | 12-069-00386. |
| 359226. | 12-069-00321. | 359268. | 12-069-00387. |
| 359227. | 12-069-00322. | 359269. | 12-069-00388. |
| 359228. | 12-069-00323. | 359270. | 12-069-00389. |
| 359229. | 12-069-00324. | 359271. | 12-069-00390. |
| 359230. | 12-069-00326. | 359272. | 12-069-00391. |
| 359231. | 12-069-00328. | 359273. | 12-069-00392. |
| 359232. | 12-069-00330. | 359274. | 12-069-00393. |
| 359233. | 12-069-00331. | 359275. | 12-069-00394. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359276. | 12-069-00397. | 359318. | 12-069-00469. |
| 359277. | 12-069-00405. | 359319. | 12-069-00472. |
| 359278. | 12-069-00408. | 359320. | 12-069-00473. |
| 359279. | 12-069-00409. | 359321. | 12-069-00477. |
| 359280. | 12-069-00411. | 359322. | 12-069-00478. |
| 359281. | 12-069-00412. | 359323. | 12-069-00479. |
| 359282. | 12-069-00413. | 359324. | 12-069-00480. |
| 359283. | 12-069-00414. | 359325. | 12-069-00481. |
| 359284. | 12-069-00415. | 359326. | 12-069-00483. |
| 359285. | 12-069-00416. | 359327. | 12-069-00485. |
| 359286. | 12-069-00418. | 359328. | 12-069-00487. |
| 359287. | 12-069-00419. | 359329. | 12-069-00488. |
| 359288. | 12-069-00423. | 359330. | 12-069-00489. |
| 359289. | 12-069-00424. | 359331. | 12-069-00491. |
| 359290. | 12-069-00425. | 359332. | 12-069-00492. |
| 359291. | 12-069-00426. | 359333. | 12-069-00493. |
| 359292. | 12-069-00427. | 359334. | 12-069-00494. |
| 359293. | 12-069-00431. | 359335. | 12-069-00495. |
| 359294. | 12-069-00432. | 359336. | 12-069-00496. |
| 359295. | 12-069-00433. | 359337. | 12-069-00497. |
| 359296. | 12-069-00436. | 359338. | 12-069-00498. |
| 359297. | 12-069-00438. | 359339. | 12-069-00499. |
| 359298. | 12-069-00440. | 359340. | 12-069-00500. |
| 359299. | 12-069-00445. | 359341. | 12-069-00502. |
| 359300. | 12-069-00446. | 359342. | 12-069-00503. |
| 359301. | 12-069-00447. | 359343. | 12-069-00505. |
| 359302. | 12-069-00448. | 359344. | 12-069-00507. |
| 359303. | 12-069-00449. | 359345. | 12-069-00511. |
| 359304. | 12-069-00450. | 359346. | 12-069-00512. |
| 359305. | 12-069-00451. | 359347. | 12-069-00513. |
| 359306. | 12-069-00452. | 359348. | 12-069-00514. |
| 359307. | 12-069-00453. | 359349. | 12-069-00515. |
| 359308. | 12-069-00454. | 359350. | 12-069-00516. |
| 359309. | 12-069-00455. | 359351. | 12-069-00517. |
| 359310. | 12-069-00457. | 359352. | 12-069-00518. |
| 359311. | 12-069-00458. | 359353. | 12-069-00520. |
| 359312. | 12-069-00459. | 359354. | 12-069-00524. |
| 359313. | 12-069-00461. | 359355. | 12-069-00526. |
| 359314. | 12-069-00462. | 359356. | 12-069-00527. |
| 359315. | 12-069-00463. | 359357. | 12-069-00529. |
| 359316. | 12-069-00464. | 359358. | 12-069-00530. |
| 359317. | 12-069-00468. | 359359. | 12-069-00533. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359360. | 12-069-00535. | 359402. | 12-069-00600. |
| 359361. | 12-069-00536. | 359403. | 12-069-00601. |
| 359362. | 12-069-00537. | 359404. | 12-069-00603. |
| 359363. | 12-069-00538. | 359405. | 12-069-00604. |
| 359364. | 12-069-00539. | 359406. | 12-069-00605. |
| 359365. | 12-069-00541. | 359407. | 12-069-00606. |
| 359366. | 12-069-00542. | 359408. | 12-069-00607. |
| 359367. | 12-069-00545. | 359409. | 12-069-00608. |
| 359368. | 12-069-00546. | 359410. | 12-069-00609. |
| 359369. | 12-069-00547. | 359411. | 12-069-00610. |
| 359370. | 12-069-00548. | 359412. | 12-069-00612. |
| 359371. | 12-069-00553. | 359413. | 12-069-00613. |
| 359372. | 12-069-00556. | 359414. | 12-069-00616. |
| 359373. | 12-069-00557. | 359415. | 12-069-00617. |
| 359374. | 12-069-00558. | 359416. | 12-069-00618. |
| 359375. | 12-069-00559. | 359417. | 12-069-00620. |
| 359376. | 12-069-00560. | 359418. | 12-069-00621. |
| 359377. | 12-069-00562. | 359419. | 12-069-00622. |
| 359378. | 12-069-00563. | 359420. | 12-069-00623. |
| 359379. | 12-069-00564. | 359421. | 12-069-00624. |
| 359380. | 12-069-00566. | 359422. | 12-069-00626. |
| 359381. | 12-069-00567. | 359423. | 12-069-00629. |
| 359382. | 12-069-00568. | 359424. | 12-069-00630. |
| 359383. | 12-069-00570. | 359425. | 12-069-00632. |
| 359384. | 12-069-00572. | 359426. | 12-069-00633. |
| 359385. | 12-069-00573. | 359427. | 12-069-00634. |
| 359386. | 12-069-00575. | 359428. | 12-069-00635. |
| 359387. | 12-069-00581. | 359429. | 12-069-00637. |
| 359388. | 12-069-00582. | 359430. | 12-069-00638. |
| 359389. | 12-069-00583. | 359431. | 12-069-00639. |
| 359390. | 12-069-00584. | 359432. | 12-069-00642. |
| 359391. | 12-069-00585. | 359433. | 12-069-00643. |
| 359392. | 12-069-00587. | 359434. | 12-069-00644. |
| 359393. | 12-069-00588. | 359435. | 12-069-00645. |
| 359394. | 12-069-00589. | 359436. | 12-069-00646. |
| 359395. | 12-069-00590. | 359437. | 12-069-00647. |
| 359396. | 12-069-00591. | 359438. | 12-069-00648. |
| 359397. | 12-069-00592. | 359439. | 12-069-00649. |
| 359398. | 12-069-00593. | 359440. | 12-069-00650. |
| 359399. | 12-069-00595. | 359441. | 12-069-00651. |
| 359400. | 12-069-00597. | 359442. | 12-069-00652. |
| 359401. | 12-069-00599. | 359443. | 12-069-00653. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359444. | 12-069-00654. | 359486. | 12-069-00708. |
| 359445. | 12-069-00655. | 359487. | 12-069-00709. |
| 359446. | 12-069-00656. | 359488. | 12-069-00710. |
| 359447. | 12-069-00657. | 359489. | 12-069-00712. |
| 359448. | 12-069-00661. | 359490. | 12-069-00713. |
| 359449. | 12-069-00662. | 359491. | 12-069-00714. |
| 359450. | 12-069-00663. | 359492. | 12-069-00716. |
| 359451. | 12-069-00664. | 359493. | 12-069-00717. |
| 359452. | 12-069-00666. | 359494. | 12-069-00718. |
| 359453. | 12-069-00668. | 359495. | 12-069-00719. |
| 359454. | 12-069-00670. | 359496. | 12-069-00720. |
| 359455. | 12-069-00671. | 359497. | 12-069-00722. |
| 359456. | 12-069-00673. | 359498. | 12-069-00723. |
| 359457. | 12-069-00674. | 359499. | 12-069-00724. |
| 359458. | 12-069-00675. | 359500. | 12-069-00725. |
| 359459. | 12-069-00676. | 359501. | 12-069-00726. |
| 359460. | 12-069-00678. | 359502. | 12-069-00727. |
| 359461. | 12-069-00680. | 359503. | 12-069-00728. |
| 359462. | 12-069-00681. | 359504. | 12-069-00732. |
| 359463. | 12-069-00682. | 359505. | 12-069-00733. |
| 359464. | 12-069-00683. | 359506. | 12-069-00734. |
| 359465. | 12-069-00684. | 359507. | 12-069-00735. |
| 359466. | 12-069-00685. | 359508. | 12-069-00736. |
| 359467. | 12-069-00686. | 359509. | 12-069-00737. |
| 359468. | 12-069-00687. | 359510. | 12-069-00740. |
| 359469. | 12-069-00688. | 359511. | 12-069-00742. |
| 359470. | 12-069-00689. | 359512. | 12-069-00744. |
| 359471. | 12-069-00690. | 359513. | 12-069-00747. |
| 359472. | 12-069-00691. | 359514. | 12-069-00749. |
| 359473. | 12-069-00692. | 359515. | 12-069-00750. |
| 359474. | 12-069-00693. | 359516. | 12-069-00753. |
| 359475. | 12-069-00695. | 359517. | 12-069-00765. |
| 359476. | 12-069-00696. | 359518. | 12-069-00758. |
| 359477. | 12-069-00697. | 359519. | 12-069-00759. |
| 359478. | 12-069-00698. | 359520. | 12-069-00779. |
| 359479. | 12-069-00699. | 359521. | 12-069-00780. |
| 359480. | 12-069-00700. | 359522. | 12-069-00781. |
| 359481. | 12-069-00701. | 359523. | 12-069-00786. |
| 359482. | 12-069-00702. | 359524. | 12-069-00787. |
| 359483. | 12-069-00703. | 359525. | 12-069-00788. |
| 359484. | 12-069-00704. | 359526. | 12-069-00863. |
| 359485. | 12-069-00707. | 359527. | 12-069-00864. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359528. | 12-069-00866. | 359570. | 12-069-01116. |
| 359529. | 12-069-00867. | 359571. | 12-069-01117. |
| 359530. | 12-069-00868. | 359572. | 12-069-01119. |
| 359531. | 12-069-00869. | 359573. | 12-069-01121. |
| 359532. | 12-069-00874. | 359574. | 12-069-01122. |
| 359533. | 12-069-00875. | 359575. | 12-069-01124. |
| 359534. | 12-069-00876. | 359576. | 12-069-01126. |
| 359535. | 12-069-00877. | 359577. | 12-069-01128. |
| 359536. | 12-069-00879. | 359578. | 12-069-01129. |
| 359537. | 12-069-00880. | 359579. | 12-069-01130. |
| 359538. | 12-069-00883. | 359580. | 12-069-01132. |
| 359539. | 12-069-00904. | 359581. | 12-069-01133. |
| 359540. | 12-069-00923. | 359582. | 12-069-01135. |
| 359541. | 12-069-00929. | 359583. | 12-069-01137. |
| 359542. | 12-069-01025. | 359584. | 12-069-01138. |
| 359543. | 12-069-01026. | 359585. | 12-069-01139. |
| 359544. | 12-069-01027. | 359586. | 12-069-01140. |
| 359545. | 12-069-01034. | 359587. | 12-069-01142. |
| 359546. | 12-069-01036. | 359588. | 12-069-01145. |
| 359547. | 12-069-01037. | 359589. | 12-069-01146. |
| 359548. | 12-069-01042. | 359590. | 12-069-01147. |
| 359549. | 12-069-01044. | 359591. | 12-069-01148. |
| 359550. | 12-069-01050. | 359592. | 12-069-01151. |
| 359551. | 12-069-01052. | 359593. | 12-069-01152. |
| 359552. | 12-069-01054. | 359594. | 12-069-01153. |
| 359553. | 12-069-01062. | 359595. | 12-069-01154. |
| 359554. | 12-069-01084. | 359596. | 12-069-01156. |
| 359555. | 12-069-01088. | 359597. | 12-069-01157. |
| 359556. | 12-069-01089. | 359598. | 12-069-01158. |
| 359557. | 12-069-01097. | 359599. | 12-069-01159. |
| 359558. | 12-069-01099. | 359600. | 12-069-01160. |
| 359559. | 12-069-01100. | 359601. | 12-069-01161. |
| 359560. | 12-069-01102. | 359602. | 12-069-01163. |
| 359561. | 12-069-01103. | 359603. | 12-069-01164. |
| 359562. | 12-069-01104. | 359604. | 12-069-01165. |
| 359563. | 12-069-01105. | 359605. | 12-069-01166. |
| 359564. | 12-069-01106. | 359606. | 12-069-01167. |
| 359565. | 12-069-01107. | 359607. | 12-069-01169. |
| 359566. | 12-069-01108. | 359608. | 12-069-01170. |
| 359567. | 12-069-01113. | 359609. | 12-069-01171. |
| 359568. | 12-069-01114. | 359610. | 12-069-01174. |
| 359569. | 12-069-01115. | 359611. | 12-069-01175. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359612. | 12-069-01176. | 359654. | 12-069-01235. |
| 359613. | 12-069-01178. | 359655. | 12-069-01236. |
| 359614. | 12-069-01179. | 359656. | 12-069-01237. |
| 359615. | 12-069-01181. | 359657. | 12-069-01238. |
| 359616. | 12-069-01183. | 359658. | 12-069-01239. |
| 359617. | 12-069-01186. | 359659. | 12-069-01240. |
| 359618. | 12-069-01187. | 359660. | 12-069-01241. |
| 359619. | 12-069-01188. | 359661. | 12-069-01243. |
| 359620. | 12-069-01189. | 359662. | 12-069-01244. |
| 359621. | 12-069-01190. | 359663. | 12-069-01246. |
| 359622. | 12-069-01193. | 359664. | 12-069-01247. |
| 359623. | 12-069-01196. | 359665. | 12-069-01248. |
| 359624. | 12-069-01197. | 359666. | 12-069-01249. |
| 359625. | 12-069-01198. | 359667. | 12-069-01251. |
| 359626. | 12-069-01199. | 359668. | 12-069-01252. |
| 359627. | 12-069-01200. | 359669. | 12-069-01253. |
| 359628. | 12-069-01202. | 359670. | 12-069-01255. |
| 359629. | 12-069-01203. | 359671. | 12-069-01256. |
| 359630. | 12-069-01204. | 359672. | 12-069-01257. |
| 359631. | 12-069-01206. | 359673. | 12-069-01259. |
| 359632. | 12-069-01207. | 359674. | 12-069-01260. |
| 359633. | 12-069-01208. | 359675. | 12-069-01261. |
| 359634. | 12-069-01209. | 359676. | 12-069-01262. |
| 359635. | 12-069-01211. | 359677. | 12-069-01263. |
| 359636. | 12-069-01212. | 359678. | 12-069-01264. |
| 359637. | 12-069-01213. | 359679. | 12-069-01265. |
| 359638. | 12-069-01214. | 359680. | 12-069-01266. |
| 359639. | 12-069-01216. | 359681. | 12-069-01267. |
| 359640. | 12-069-01217. | 369682. | 12-069-01270. |
| 359641. | 12-069-01218. | 359683. | 12-069-01271. |
| 359642. | 12-069-01220. | 359684. | 12-069-01272. |
| 359643. | 12-069-01221. | 359685. | 12-069-01273. |
| 359644. | 12-069-01222. | 359686. | 12-069-01274. |
| 359645. | 12-069-01223. | 359687. | 12-069-01276. |
| 359646. | 12-069-01224. | 359688. | 12-069-01277. |
| 359647. | 12-069-01225. | 359689. | 12-069-01278. |
| 359648. | 12-069-01226. | 359690. | 12-069-01279. |
| 359649. | 12-069-01228. | 359691. | 12-069-01281. |
| 359650. | 12-069-01229. | 359692. | 12-069-01282. |
| 359651. | 12-069-01231. | 359693. | 12-069-01283. |
| 359652. | 12-069-01233. | 359694. | 12-069-01284. |
| 359653. | 12-069-01234. | 359695. | 12-069-01285. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359696. | 12-069-01286. | 359738. | 12-069-01353. |
| 359697. | 12-069-01287. | 359739. | 12-069-01354. |
| 359698. | 12-069-01288. | 359740. | 12-069-01355. |
| 359699. | 12-069-01290. | 359741. | 12-069-01356. |
| 359700. | 12-069-01294. | 359742. | 12-069-01357. |
| 359701. | 12-069-01295. | 359743. | 12-069-01358. |
| 359702. | 12-069-01296. | 359744. | 12-069-01359. |
| 359703. | 12-069-01297. | 359745. | 12-069-01360. |
| 359704. | 12-069-01298. | 359746. | 12-069-01361. |
| 359705. | 12-069-01299. | 359747. | 12-069-01363. |
| 359706. | 12-069-01301. | 359748. | 12-069-01364. |
| 359707. | 12-069-01305. | 359749. | 12-069-01365. |
| 359708. | 12-069-01306. | 359750. | 12-069-01366. |
| 359709. | 12-069-01311. | 359751. | 12-069-01367. |
| 359710. | 12-069-01313. | 359752. | 12-069-01368. |
| 359711. | 12-069-01314. | 359753. | 12-069-01369. |
| 350712. | 12-069-01316. | 359754. | 12-069-01370. |
| 359713. | 12-069-01317. | 359755. | 12-069-01371. |
| 359714. | 12-069-01320. | 359756. | 12-069-01373. |
| 359715. | 12-069-01321. | 359757. | 12-069-01375. |
| 359716. | 12-069-01323. | 359758. | 12-069-01376. |
| 359717. | 12-069-01325. | 359759. | 12-069-01378. |
| 359718. | 12-069-01326. | 359760. | 12-069-01379. |
| 359719. | 12-069-01328. | 359761. | 12-069-01380. |
| 359720. | 12-069-01329. | 359762. | 12-069-01382. |
| 359721. | 12-069-01330. | 359763. | 12-069-01383. |
| 359722. | 12-069-01332. | 359764. | 12-069-01384. |
| 359723. | 12-069-01333. | 359765. | 12-069-01385. |
| 359724. | 12-069-01335. | 359766. | 12-069-01387. |
| 359725. | 12-069-01336. | 359767. | 12-069-01389. |
| 359726. | 12-069-01337. | 359768. | 12-069-01391. |
| 359727. | 12-069-01338. | 359769. | 12-069-01392. |
| 359728. | 12-069-01339. | 359770. | 12-069-01393. |
| 359729. | 12-069-01340. | 359771. | 12-069-01394. |
| 359730. | 12-069-01341. | 359772. | 12-069-01396. |
| 359731. | 12-069-01343. | 359773. | 12-069-01397. |
| 359732. | 12-069-01344. | 359774. | 12-069-01399. |
| 359733. | 12-069-01345. | 359775. | 12-069-01402. |
| 359734. | 12-069-01346. | 359776. | 12-069-01403. |
| 359735. | 12-069-01348. | 359777. | 12-069-01405. |
| 359736. | 12-069-01349. | 359778. | 12-069-01407. |
| 359737. | 12-069-01351. | 359779. | 12-069-01408. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359780. | 12-069-01409. | 359822. | 12-069-01463. |
| 359781. | 12-069-01410. | 359823. | 12-069-01464. |
| 359782. | 12-069-01411. | 359824. | 12-069-01465. |
| 359783. | 12-069-01412. | 359825. | 12-069-01466. |
| 359784. | 12-069-01413. | 359826. | 12-069-01467. |
| 359785. | 12-069-01414. | 359827. | 12-069-01468. |
| 359786. | 12-069-01415. | 359828. | 12-069-01469. |
| 359787. | 12-069-01416. | 359829. | 12-069-01472. |
| 359788. | 12-069-01417. | 359830. | 12-069-01474. |
| 359789. | 12-069-01418. | 359831. | 12-069-01475. |
| 359790. | 12-069-01419. | 359832. | 12-069-01477. |
| 359791. | 12-069-01420. | 359833. | 12-069-01478. |
| 359792. | 12-069-01421. | 359834. | 12-069-01479. |
| 359793. | 12-069-01422. | 359835. | 12-069-01480. |
| 359794. | 12-069-01423. | 359836. | 12-069-01481. |
| 359795. | 12-069-01424. | 359837. | 12-069-01482. |
| 359796. | 12-069-01426. | 359838. | 12-069-01483. |
| 359797. | 12-069-01427. | 359839. | 12-069-01484. |
| 359798. | 12-069-01428. | 359840. | 12-069-01485. |
| 359799. | 12-069-01429. | 359841. | 12-069-01486. |
| 359800. | 12-069-01430. | 359842. | 12-069-01488. |
| 359801. | 12-069-01432. | 359843. | 12-069-01489. |
| 359802. | 12-069-01433. | 359844. | 12-069-01491. |
| 359803. | 12-069-01434. | 359845. | 12-069-01497. |
| 359804. | 12-069-01437. | 359846. | 12-069-01499. |
| 359805. | 12-069-01438. | 359847. | 12-069-01500. |
| 359806. | 12-069-01440. | 359848. | 12-069-01501. |
| 359807. | 12-069-01442. | 359849. | 12-069-01502. |
| 359808. | 12-069-01443. | 359850. | 12-069-01503. |
| 359809. | 12-069-01445. | 359851. | 12-069-01505. |
| 359810. | 12-069-01448. | 359852. | 12-069-01506. |
| 359811. | 12-069-01450. | 359853. | 12-069-01508. |
| 359812. | 12-069-01451. | 359854. | 12-069-01509. |
| 359813. | 12-069-01452. | 359855. | 12-069-01514. |
| 359814. | 12-069-01453. | 359856. | 12-069-01528. |
| 359815. | 12-069-01454. | 359857. | 12-069-01558. |
| 359816. | 12-069-01456. | 359858. | 12-069-01559. |
| 359817. | 12-069-01457. | 359859. | 12-069-01560. |
| 359818. | 12-069-01458. | 359860. | 12-069-01563. |
| 359819. | 12-069-01459. | 359861. | 12-069-01566. |
| 359820. | 12-069-01460. | 359862. | 12-069-01569. |
| 359821. | 12-069-01461. | 359863. | 12-069-01572. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359864. | 12-069-01574. | 359906. | 12-069-01655. |
| 359865. | 12-069-01576. | 359907. | 12-069-01656. |
| 359866. | 12-069-01577. | 359908. | 12-069-01657. |
| 359867. | 12-069-01579. | 359909. | 12-069-01660. |
| 359868. | 12-069-01581. | 359910. | 12-069-01661. |
| 359869. | 12-069-01584. | 359911. | 12-069-01662. |
| 359870. | 12-069-01587. | 359912. | 12-069-01663. |
| 359871. | 12-069-01591. | 359913. | 12-069-01667. |
| 359872. | 12-069-01594. | 359914. | 12-069-01670. |
| 359873. | 12-069-01596. | 359915. | 12-069-01672. |
| 359874. | 12-069-01599. | 359916. | 12-069-01674. |
| 359875. | 12-069-01602. | 359917. | 12-069-01675. |
| 359876. | 12-069-01603. | 359918. | 12-069-01677. |
| 359877. | 12-069-01605. | 359919. | 12-069-01680. |
| 359878. | 12-069-01606. | 359920. | 12-069-01681. |
| 359879. | 12-069-01608. | 359921. | 12-069-01682. |
| 359880. | 12-069-01610. | 359922. | 12-069-01683. |
| 359881. | 12-069-01611. | 359923. | 12-069-01684. |
| 359882. | 12-069-01612. | 359924. | 12-069-01687. |
| 359883. | 12-069-01613. | 359925. | 12-069-01688. |
| 359884. | 12-069-01618. | 359926. | 12-069-01689. |
| 359885. | 12-069-01619. | 359927. | 12-069-01690. |
| 359886. | 12-069-01620. | 359928. | 12-069-01693. |
| 359887. | 12-069-01621. | 359929. | 12-069-01694. |
| 359888. | 12-069-01623. | 359930. | 12-069-01695. |
| 359889. | 12-069-01624. | 359931. | 12-069-01697. |
| 359890. | 12-069-01627. | 359932. | 12-069-01699. |
| 359891. | 12-069-01628. | 359933. | 12-069-01701. |
| 359892. | 12-069-01632. | 359934. | 12-069-01702. |
| 359893. | 12-069-01633. | 359935. | 12-069-01705. |
| 359894. | 12-069-01634. | 359936. | 12-069-01706. |
| 359895. | 12-069-01635. | 359937. | 12-069-01710. |
| 359896. | 12-069-01636. | 359938. | 12-069-01712. |
| 359897. | 12-069-01637. | 359939. | 12-069-01713. |
| 359898. | 12-069-01638. | 359940. | 12-069-01714. |
| 359899. | 12-069-01639. | 359941. | 12-069-01716. |
| 359900. | 12-069-01642. | 359942. | 12-069-01717. |
| 359901. | 12-069-01645. | 359943. | 12-069-01718. |
| 359902. | 12-069-01647. | 359944. | 12-069-01719. |
| 359903. | 12-069-01648. | 359945. | 12-069-01720. |
| 359904. | 12-069-01652. | 359946. | 12-069-01721. |
| 359905. | 12-069-01654. | 359947. | 12-069-01723. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 359948. | 12-069-01724. | 359990. | 12-069-01794. |
| 359949. | 12-069-01728. | 359991. | 12-069-01798. |
| 359950. | 12-069-01729. | 359992. | 12-069-01803. |
| 359951. | 12-069-01732. | 359993. | 12-069-01805. |
| 359952. | 12-069-01733. | 359994. | 12-069-01806. |
| 359953. | 12-069-01740. | 359995. | 12-069-01810. |
| 359954. | 12-069-01741. | 359996. | 12-069-01813. |
| 359955. | 12-069-01745. | 359997. | 12-069-01814. |
| 359956. | 12-069-01746. | 359998. | 12-069-01815. |
| 359957. | 12-069-01747. | 359999. | 12-069-01819. |
| 359958. | 12-069-01748. | 360000. | 12-069-01821. |
| 359959. | 12-069-01751. | 360001. | 12-069-01896. |
| 359960. | 12-069-01752. | 360002. | 12-069-06052. |
| 359961. | 12-069-01753. | 360003. | 12-069-06055. |
| 359962. | 12-069-01757. | 360004. | 12-069-06056. |
| 359963. | 12-069-01758. | 360005. | 12-069-06060. |
| 359964. | 12-069-01759. | 360006. | 12-069-06062. |
| 359965. | 12-069-01760. | 360007. | 12-069-06063. |
| 359966. | 12-069-01761. | 360008. | 12-069-06069. |
| 359967. | 12-069-01763. | 360009. | 12-069-06070. |
| 359968. | 12-069-01765. | 360010. | 12-060-06075. |
| 359969. | 12-069-01766. | 360011. | 12-069-06076. |
| 359970. | 12-069-01767. | 360012. | 12-069-06078. |
| 359971. | 12-069-01768. | 360013. | 12-069-06079. |
| 359972. | 12-069-01770. | 360014. | 12-069-06081. |
| 359973. | 12-069-01771. | 360015. | 12-069-06082. |
| 359974. | 12-069-01772. | 360016. | 12-069-06083. |
| 359975. | 12-069-01773. | 360017. | 12-069-06085. |
| 359976. | 12-069-01775. | 360018. | 12-069-06086. |
| 359977. | 12-069-01776. | 360019. | 12-069-06089. |
| 359978. | 12-069-01778. | 360020. | 12-069-06091. |
| 359979. | 12-069-01779. | 360021. | 12-069-06095. |
| 359980. | 12-069-01781. | 360022. | 12-069-06101. |
| 359981. | 12-069-01782. | 360023. | 12-069-06105. |
| 359982. | 12-069-01784. | 360024. | 12-069-06106. |
| 359983. | 12-069-01785. | 360025. | 12-069-06109. |
| 359984. | 12-069-01786. | 360026. | 12-069-06110. |
| 359985. | 12-069-01788. | 360027. | 12-069-06111. |
| 359986. | 12-069-01789. | 360028. | 12-069-06112. |
| 359987. | 12-069-01790. | 360029. | 12-069-06113. |
| 359988. | 12-069-01792. | 360030. | 12-069-06114. |
| 359989. | 12-069-01793. | 360031. | 12-069-06116. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 360032. | 12-069-06119. | 360074. | 12-069-06219. |
| 360033. | 12-069-06121. | 360075. | 12-069-06220. |
| 360034. | 12-069-06122. | 360076. | 12-069-06221. |
| 360035. | 12-069-06128. | 360077. | 12-069-06222. |
| 360036. | 12-069-06131. | 360078. | 12-069-06223. |
| 360037. | 12-069-06132. | 360079. | 12-069-96224. |
| 360038. | 12-069-06133. | 360080. | 12-069-06225. |
| 360039. | 12-069-06135. | 360081. | 12-069-06228. |
| 360040. | 12-069-06137. | 360082. | 12-069-06230. |
| 360041. | 12-069-06140. | 360083. | 12-069-06233. |
| 360042. | 12-069-06142. | 360084. | 12-069-06234. |
| 360043. | 12-069-06143. | 360085. | 12-069-06236. |
| 360044. | 12-069-06146. | 360086. | 12-069-06237. |
| 360045. | 12-069-06149. | 360087. | 12-069-06238. |
| 360046. | 12-069-06153. | 360088. | 12-069-06240. |
| 360047. | 12-069-06154. | 360089. | 12-069-06242. |
| 360048. | 12-069-06155. | 360090. | 12-069-06245. |
| 360049. | 12-069-06159. | 360091. | 12-069-06250. |
| 360050. | 12-069-06162. | 360092. | 12-069-06252. |
| 360051. | 12-069-06169. | 360093. | 12-069-06254. |
| 360052. | 12-069-06170. | 360094. | 12-069-06255. |
| 360053. | 12-069-06172. | 360095. | 12-069-06256. |
| 360054. | 12-069-06174. | 360096. | 12-069-06257. |
| 360055. | 12-069-06175. | 360097. | 12-069-06259. |
| 360056. | 12-069-06178. | 360098. | 12-069-06260. |
| 360057. | 12-069-06179. | 360099. | 12-069-06261. |
| 360058. | 12-069-06183. | 360100. | 12-069-06262. |
| 360059. | 12-069-06184. | 360101. | 12-069-06267. |
| 360060. | 12-069-06188. | 360102. | 12-069-06269. |
| 360061. | 12-069-06191. | 360103. | 12-069-06272. |
| 360062. | 12-069-06195. | 360104. | 12-069-06274. |
| 360063. | 12-069-06198. | 360105. | 12-069-06275. |
| 360064. | 12-069-06199. | 360106. | 12-069-06276. |
| 360065. | 12-069-06200. | 360107. | 12-069-06277. |
| 360066. | 12-069-06203. | 360108. | 12-069-06278. |
| 360067. | 12-069-06205. | 360109. | 12-069-06281. |
| 360068. | 12-069-06208. | 360110. | 12-069-06285. |
| 360069. | 12-069-06209. | 360111. | 12-069-06288. |
| 360070. | 12-069-06212. | 360112. | 12-069-06289. |
| 360071. | 12-069-06213. | 360113. | 12-069-06292. |
| 360072. | 12-069-06216. | 360114. | 12-069-06294. |
| 360073. | 12-069-06217. | 360115. | 12-069-06295. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 360116. | 12-069-06297. | 360158. | 12-071-01835. |
| 360117. | 12-069-06298. | 360159. | 12-071-01841. |
| 360118. | 12-069-06299. | 360160. | 12-071-01846. |
| 360119. | 12-069-06300. | 360161. | 12-071-01848. |
| 360120. | 12-069-06301. | 360162. | 12-071-01855. |
| 360121. | 12-069-06302. | 360163. | 12-071-01857. |
| 360122. | 12-069-06303. | 360164. | 12-071-01861. |
| 360123. | 12-069-06304. | 360165. | 12-071-01863. |
| 360124. | 12-069-06305. | 360166. | 12-071-01869. |
| 360125. | 12-069-06307. | 360167. | 12-071-01872. |
| 360126. | 12-069-06308. | 360168. | 12-071-01879. |
| 360127. | 12-069-06310. | 360169. | 12-071-01881. |
| 360128. | 12-069-06311. | 360170. | 12-071-01884. |
| 360129. | 12-071-00856. | 360171. | 12-071-01888. |
| 360130. | 12-071-00857. | 360172. | 12-071-01898. |
| 360131. | 12-071-00861. | 360173. | 12-071-01917. |
| 360132. | 12-071-00901. | 360174. | 12-071-01918. |
| 360133. | 12-071-00902. | 360175. | 12-071-01936. |
| 360134. | 12-071-00903. | 360176. | 12-071-01941. |
| 360135. | 12-071-00927. | 360177. | 12-071-01949. |
| 360136. | 12-071-00945. | 360178. | 12-071-01951. |
| 360137. | 12-071-00946. | 360179. | 12-071-01953. |
| 360138. | 12-071-00947. | 360180. | 12-071-01971. |
| 360139. | 12-071-00948. | 360181. | 12-071-01978. |
| 360140. | 12-071-00952. | 360182. | 12-071-01983. |
| 360141. | 12-071-00957. | 360183. | 12-071-01986. |
| 360142. | 12-071-00960. | 360184. | 12-071-01995. |
| 360143. | 12-071-00965. | 360185. | 12-071-01996. |
| 360144. | 12-071-00966. | 360186. | 12-071-02000. |
| 360145. | 12-071-00972. | 360187. | 12-071-02016. |
| 360146. | 12-071-00981. | 360188. | 12-071-02020. |
| 360147. | 12-071-00986. | 360189. | 12-071-02021. |
| 360148. | 12-071-00987. | 360190. | 12-071-02022. |
| 360149. | 12-071-00988. | 360191. | 12-071-02023. |
| 360150. | 12-071-00990. | 360192. | 12-071-02024. |
| 360151. | 12-071-00991. | 360193. | 12-071-02025. |
| 360152. | 12-071-01001. | 360194. | 12-071-02028. |
| 360153. | 12-071-01002. | 360195. | 12-071-02037. |
| 360154. | 12-071-01003. | 360196. | 12-071-02048. |
| 360155. | 12-071-01004. | 360197. | 12-071-02058. |
| 360156. | 12-071-01829. | 360198. | 12-071-02065. |
| 360157. | 12-071-01831. | 360199. | 12-071-02080. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 360200. | 12-071-02081. | 360242. | 12-071-02544. |
| 360201. | 12-071-02084. | 360243. | 12-071-02550. |
| 360202. | 12-071-02095. | 360244. | 12-071-02552. |
| 360203. | 12-071-02096. | 360245. | 12-071-02573. |
| 360204. | 12-071-02098. | 360246. | 12-071-02574. |
| 360205. | 12-071-02102. | 360247. | 12-071-02583. |
| 360206. | 12-071-02104. | 360248. | 12-071-02592. |
| 360207. | 12-071-02120. | 360249. | 12-071-02595. |
| 360208. | 12-071-02122. | 360250. | 12-071-02598. |
| 360209. | 12-071-02124. | 360251. | 12-071-02606. |
| 360210. | 12-071-02125. | 360252. | 12-071-02630. |
| 360211. | 12-071-02126. | 360253. | 12-071-02637. |
| 360212. | 12-071-02135. | 360254. | 12-071-02678. |
| 360213. | 12-071-02139. | 360255. | 12-071-02745. |
| 360214. | 12-071-02140. | 360256. | 12-071-02758. |
| 360215. | 12-071-02141. | 360257. | 12-071-02784. |
| 360216. | 12-071-02145. | 360258. | 12-071-02793. |
| 360217. | 12-071-02146. | 360259. | 12-071-02794. |
| 360218. | 12-071-02147. | 360260. | 12-071-02795. |
| 360219. | 12-071-02156. | 360261. | 12-071-02823. |
| 360220. | 12-071-02167. | 360262. | 12-071-02825. |
| 360221. | 12-071-02180. | 360263. | 12-071-02828. |
| 360222. | 12-071-02203. | 360264. | 12-071-02851. |
| 360223. | 12-071-02238. | 360265. | 12-071-02867. |
| 360224. | 12-071-02251. | 360266. | 12-071-02878. |
| 360225. | 12-071-02258. | 360267. | 12-071-02889. |
| 360226. | 12-071-02266. | 360268. | 12-071-02904. |
| 360227. | 12-071-02268. | 360269. | 12-071-02944. |
| 360228. | 12-071-02285. | 360270. | 12-071-02946. |
| 360229. | 12-071-02305. | 360271. | 12-071-02951. |
| 360230. | 12-071-02395. | 360272. | 12-071-02952. |
| 360231. | 12-071-02396. | 360273. | 12-071-02994. |
| 360232. | 12-071-02405. | 360274. | 12-071-03024. |
| 360233. | 12-071-02412. | 360275. | 12-071-03028. |
| 360234. | 12-071-02417. | 360276. | 12-071-03040. |
| 360235. | 12-071-02474. | 360277. | 12-071-03067. |
| 360236. | 12-071-02495. | 360278. | 12-071-03075. |
| 360237. | 12-071-02511. | 360279. | 12-071-03083. |
| 360238. | 12-071-02524. | 360280. | 12-071-03086. |
| 360239. | 12-071-02528. | 360281. | 12-071-03098. |
| 360240. | 12-071-02533. | 360282. | 12-071-03111. |
| 360241. | 12-071-02535. | 360283. | 12-071-03115. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 360284. | 12-071-03118. | 360326. | 12-071-04079. |
| 360285. | 12-071-03147. | 360327. | 12-071-04099. |
| 360286. | 12-071-03166. | 360328. | 12-071-04109. |
| 360287. | 12-071-03180. | 360329. | 12-071-04117. |
| 360288. | 12-071-03223. | 360330. | 12-071-04126. |
| 360289. | 12-071-03228. | 360331. | 12-071-04127. |
| 360290. | 12-071-03240. | 360332. | 12-071-04128. |
| 360291. | 12-071-03312. | 360333. | 12-071-04131. |
| 360292. | 12-071-03400. | 360334. | 12-071-04134. |
| 360293. | 12-071-03424. | 360335. | 12-071-04135. |
| 360294. | 12-071-03441. | 360336. | 12-071-04139. |
| 360295. | 12-071-03473. | 360337. | 12-071-04145. |
| 360296. | 12-071-03476. | 360338. | 12-071-04147. |
| 360297. | 12-071-03490. | 360339. | 12-071-04148. |
| 360298. | 12-071-03498. | 360340. | 12-071-04150. |
| 360299. | 12-071-03501. | 360341. | 12-071-04164. |
| 360300. | 12-071-03511. | 360342. | 12-071-04165. |
| 360301. | 12-071-03566. | 360343. | 12-071-04166. |
| 360302. | 12-071-03567. | 360344. | 12-071-04172. |
| 360303. | 12-071-03575. | 360345. | 12-071-04173. |
| 360304. | 12-071-03576. | 360346. | 12-071-04177. |
| 360305. | 12-071-03602. | 360347. | 12-071-04203. |
| 360306. | 12-071-03608. | 360348. | 12-071-04204. |
| 360307. | 12-071-03614. | 360349. | 12-071-04209. |
| 360308. | 12-071-03643. | 360350. | 12-071-04214. |
| 360309. | 12-071-03677. | 360351. | 12-071-04221. |
| 360310. | 12-071-03684. | 360352. | 12-071-04222. |
| 360311. | 12-071-03701. | 360353. | 12-071-04223. |
| 360312. | 12-071-03707. | 360354. | 12-071-04224. |
| 360313. | 12-071-03717. | 360355. | 12-071-04225. |
| 360314. | 12-071-03848. | 360356. | 12-071-04226. |
| 360315. | 12-071-03888. | 360357. | 12-071-04229. |
| 360316. | 12-071-03934. | 360358. | 12-071-04230. |
| 360317. | 12-071-03962. | 360359. | 12-071-04232. |
| 360318. | 12-071-03964. | 360360. | 12-071-04236. |
| 360319. | 12-071-03982. | 360361. | 12-071-04237. |
| 360320. | 12-071-04009. | 360362. | 12-071-04238. |
| 360321. | 12-071-04052. | 360363. | 12-071-04241. |
| 360322. | 12-071-04058. | 360364. | 12-071-04242. |
| 360323. | 12-071-04063. | 360365. | 12-071-04244. |
| 360324. | 12-071-04068. | 360366. | 12-071-04246. |
| 360325. | 12-071-04072. | 360367. | 12-071-04249. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 360368. | 12-071-04250. | 360410. | 12-071-04357. |
| 360369. | 12-071-04252. | 360411. | 12-071-04365. |
| 360370. | 12-071-04254. | 360412. | 12-071-04372. |
| 360371. | 12-071-04255. | 360413. | 12-071-04376. |
| 360372. | 12-071-04256. | 360414. | 12-071-04379. |
| 360373. | 12-071-04257. | 360415. | 12-071-04381. |
| 360374. | 12-071-04260. | 360416. | 12-071-04382. |
| 360375. | 12-071-04265. | 360417. | 12-071-04385. |
| 360376. | 12-071-04267. | 360418. | 12-071-04386. |
| 360377. | 12-071-04268. | 360419. | 12-071-04398. |
| 360378. | 12-071-04271. | 360420. | 12-071-04417. |
| 360379. | 12-071-04272. | 360421. | 12-071-04436. |
| 360380. | 12-071-04274. | 360422. | 12-071-04446. |
| 360381. | 12-071-04276. | 360423. | 12-071-04473. |
| 360382. | 12-071-04277. | 360424. | 12-071-04493. |
| 360383. | 12-071-04278. | 360425. | 12-071-04494. |
| 360384. | 12-071-04280. | 360426. | 12-071-04496. |
| 360385. | 12-071-04281. | 360427. | 12-071-04498. |
| 360386. | 12-071-04292. | 360428. | 12-071-04563. |
| 360387. | 12-071-04293. | 360429. | 12-071-04581. |
| 360388. | 12-071-04296. | 360430. | 12-071-04582. |
| 360389. | 12-071-04297. | 360431. | 12-071-04606. |
| 360390. | 12-071-04301. | 360432. | 12-071-04648. |
| 360391. | 12-071-04303. | 360433. | 12-071-04660. |
| 360392. | 12-071-04305. | 360434. | 12-071-04700. |
| 360393. | 12-071-04306. | 360435. | 12-071-04706. |
| 360394. | 12-071-04307. | 360436. | 12-071-04714. |
| 360395. | 12-071-04314. | 360437. | 12-071-04722. |
| 360396. | 12-071-04315. | 360438. | 12-071-04729. |
| 360397. | 12-071-04318. | 360439. | 12-071-04736. |
| 360398. | 12-071-04323. | 360440. | 12-071-04740. |
| 360399. | 12-071-04324. | 360441. | 12-071-04743. |
| 360400. | 12-071-04325. | 360442. | 12-071-04763. |
| 360401. | 12-071-04328. | 360443. | 12-071-04769. |
| 360402. | 12-071-04332. | 360444. | 12-071-04793. |
| 360403. | 12-071-04340. | 360445. | 12-071-04797. |
| 360404. | 12-071-04342. | 360446. | 12-071-04805. |
| 360405. | 12-071-04345. | 360447. | 12-071-04820. |
| 360406. | 12-071-04346. | 360448. | 12-071-04830. |
| 360407. | 12-071-04347. | 360449. | 12-071-04841. |
| 360408. | 12-071-04350. | 360450. | 12-071-04844. |
| 360409. | 12-071-04353. | 360451. | 12-071-04846. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 360452. | 12-071-04851. | 360494. | 12-071-05205. |
| 360453. | 12-071-04878. | 360495. | 12-071-05206. |
| 360454. | 12-071-04882. | 360496. | 12-071-05209. |
| 360455. | 12-071-04884. | 360497. | 12-071-05213. |
| 360456. | 12-071-04892. | 360498. | 12-071-05220. |
| 360457. | 12-071-04899. | 360499. | 12-071-05226. |
| 360458. | 12-071-04908. | 360500. | 12-071-05232. |
| 360459. | 12-071-04920. | 360501. | 12-071-05243. |
| 360460. | 12-071-04925. | 360502. | 12-071-05257. |
| 360461. | 12-071-04926. | 360503. | 12-071-05264. |
| 360462. | 12-071-04938. | 360504. | 12-071-05274. |
| 360463. | 12-071-04944. | 360505. | 12-071-05282. |
| 360464. | 12-071-04959. | 360506. | 12-071-05283. |
| 360465. | 12-071-04964. | 360507. | 12-071-05284. |
| 360466. | 12-071-04974. | 360508. | 12-071-05285. |
| 360467. | 12-071-04992. | 360509. | 12-071-05289. |
| 360468. | 12-071-05002. | 360510. | 12-071-05309. |
| 360469. | 12-071-05009. | 360511. | 12-071-05313. |
| 360470. | 12-071-05010. | 360512. | 12-071-05314. |
| 360471. | 12-071-05015. | 360513. | 12-071-05323. |
| 360472. | 12-071-05017. | 360514. | 12-071-05324. |
| 360473. | 12-071-05022. | 360515. | 12-071-05334. |
| 360474. | 12-071-05027. | 360516. | 12-071-05344. |
| 360475. | 12-071-05031. | 360517. | 12-071-05345. |
| 360476. | 12-071-05044. | 360518. | 12-071-05346. |
| 360477. | 12-071-05054. | 360519. | 12-071-05354. |
| 360478. | 12-071-05073. | 360520. | 12-071-05364. |
| 360479. | 12-071-05091. | 360521. | 12-071-05366. |
| 360480. | 12-071-05092. | 360522. | 12-071-05374. |
| 360481. | 12-071-05096. | 360523. | 12-071-05379. |
| 360482. | 12-071-05099. | 360524. | 12-071-05384. |
| 360483. | 12-071-05105. | 360525. | 12-071-05393. |
| 360484. | 12-071-05110. | 360526. | 12-071-05396. |
| 360485. | 12-071-05116. | 360527. | 12-071-05397. |
| 360486. | 12-071-05121. | 360528. | 12-071-05398. |
| 360487. | 12-071-05128. | 360529. | 12-071-05400. |
| 360488. | 12-071-05150. | 360530. | 12-071-05401. |
| 360489. | 12-071-05163. | 360531. | 12-071-05407. |
| 360490. | 12-071-05170. | 360532. | 12-071-05408. |
| 360491. | 12-071-05194. | 360533. | 12-071-05409. |
| 360492. | 12-071-05201. | 360534. | 12-071-05411. |
| 360493. | 12-071-05203. | 360535. | 12-071-05412. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 360536. | 12-071-05416. | 360579. | 12-071-06316. |
| 360537. | 12-071-05417. | 360580. | 12-071-06319. |
| 360538. | 12-071-05420. | 360581. | 12-071-06320. |
| 360539. | 12-071-05421. | 360582. | 12-071-06321. |
| 360540. | 12-071-05422. | 360583. | 12-071-06322. |
| 360541. | 12-071-05423. | 360584. | 12-071-06323. |
| 360542. | 12-071-05424. | 360585. | 12-071-06326. |
| 360543. | 12-071-05425. | 360586. | 12-071-06328. |
| 360544. | 12-071-05427. | 360587. | 12-071-06330. |
| 360545. | 12-071-05432. | 360588. | 12-071-06331. |
| 360546. | 12-071-05438. | 360589. | 12-071-06332. |
| 360547. | 12-071-05443. | 360590. | 12-071-06343. |
| 360548. | 12-071-05449. | 360591. | 12-071-06344. |
| 360549. | 12-071-05450. | 360592. | 12-071-06345. |
| 360550. | 12-071-05451. | 360593. | 12-071-06346. |
| 360551. | 12-071-05452. | 360594. | 12-071-06348. |
| 360552. | 12-071-05453. | 360595. | 12-071-06353. |
| 360553. | 17-071-05458. | 360596. | 12-071-06354. |
| 360554. | 12-071-05459. | 360597. | 12-071-06356. |
| 360555. | 12-071-05461. | 360598. | 12-071-06358. |
| 360556. | 12-071-05462. | 360599. | 12-071-06359. |
| 360557. | 12-071-05464. | 360600. | 12-071-06363. |
| 360558. | 12-071-05468. | 360601. | 12-071-06364. |
| 360559. | 12-071-05469. | 360602. | 12-071-06366. |
| 360560. | 12-071-05477. | 360603. | 12-071-06367. |
| 360561. | 12-071-05478. | 360604. | 12-071-06369. |
| 360562. | 12-071-05479. | 360605. | 12-071-06370. |
| 360563. | 12-071-05480. | 360606. | 12-071-06381. |
| 360563. | 12-071-05481. | 360607. | 12-071-06388. |
| 360565. | 12-071-05482. | 360608. | 12-071-06393. |
| 360566. | 12-071-05483. | 360609. | 12-071-06425. |
| 360567. | 12-071-05484. | 360610. | 12-071-06426. |
| 360568. | 12-071-05485. | 360611. | 12-071-06432. |
| 360569. | 12-071-05488. | 360612. | 12-071-06437. |
| 360570. | 12-071-05489. | 360613. | 12-071-06440. |
| 360571. | 12-071-05490. | 360614. | 12-071-06443. |
| 360572. | 12-071-05491. | 360615. | 12-071-06445. |
| 360573. | 12-071-05492. | 360616. | 12-071-06446. |
| 360574. | 12-071-05493. | 360617. | 12-071-06449. |
| 360575. | 12-071-05494. | 360618. | 12-071-06450. |
| 360576. | 12-071-05495. | 360619. | 12-071-06451. |
| 360577. | 12-071-05496. | 360620. | 12-071-06456. |
| 360578. | 12-071-05499. | 360621. | 12-071-06458. |

359000 to 360698—Continued

| | | | |
|----------------|---------------|----------------|---------------|
| 360622. | 12-071-06459. | 360661. | 12-074-06627. |
| 360623. | 12-071-06463. | 360662. | 12-075-00858. |
| 360624. | 12-071-06464. | 360663. | 12-096-00799. |
| 360625. | 12-071-06471. | 360664. | 12-096-00802. |
| 360626. | 12-071-06476. | 360665. | 12-096-00809. |
| 360627. | 12-071-06477. | 360666. | 12-096-00810. |
| 360628. | 12-071-06481. | 360667. | 12-096-00811. |
| 360629. | 12-071-06485. | 360668. | 12-096-00812. |
| 360630. | 12-071-06488. | 360669. | 12-096-00813. |
| 360631. | 12-071-06495. | 360670. | 12-100-00827. |
| 360632. | 12-071-06496. | 360671. | 12-100-00841. |
| 360633. | 12-071-06500. | 360672. | 12-100-01011. |
| 360634. | 12-071-06502. | 360673. | 12-100-01015. |
| 360635. | 12-071-06509. | 360674. | 12-113-00890. |
| 360636. | 12-071-06515. | 360675. | 12-113-00906. |
| 360637. | 12-071-06518. | 360676. | 12-113-00907. |
| 360638. | 12-071-06524. | 360677. | 12-113-00908. |
| 360639. | 12-071-06526. | 360678. | 12-113-00915. |
| 360640. | 12-071-06531. | 360679. | 12-113-00916. |
| 360641. | 12-071-06533. | 360680. | 12-113-00946. |
| 360642. | 12-071-06540. | 360681. | 12-113-00992. |
| 360643. | 12-071-06570. | 360682. | 12-113-00993. |
| 360644. | 12-071-06573. | 360683. | 12-113-00995. |
| 360645. | 12-071-06574. | 360684. | 12-113-00997. |
| 360646. | 12-071-06577. | 360685. | 12-113-00998. |
| 360647. | 12-071-06579. | 360686. | 12-113-01069. |
| 360648. | 12-071-06584. | 360687. | 12-139-00922. |
| 360649. | 12-071-06592. | 360688. | 12-153-05499. |
| 360650. | 12-071-06506. | 360689. | 12-153-06009. |
| 360651. | 12-071-06598. | 360690. | 12-153-06011. |
| 360652. | 12-071-06599. | 360691. | 12-155-00848. |
| 360653. | 12-071-06600. | 360692. | 12-157-00796. |
| 360654. | 12-071-06612. | 360693. | 12-157-00797. |
| 360655. | 12-071-06614. | 360694. | 12-157-01022. |
| 360656. | 12-071-06617. | 360695. | 12-160-00849. |
| 360657. | 12-074-01013. | 360696. | 12-160-00850. |
| 360658. | 12-074-06623. | 360697. | 12-160-00851. |
| 360659. | 12-074-06625. | 360698. | 12-160-00852. |
| 360660. | 12-074-06626. | | |

360699 and 360700. FRAGARIA (hybrid) Rosaceae.

From Czechoslovakia. Plants presented by V. Jaburek, Agronomy Faculty, School of Agriculture, Prague. Received April 13, 1971.

360699 and 360700—Continued

360699. 'Dobrushka'. Similar to 'Georgsoltwedel'. Fruit board, spherical, large. Flavorful for fresh consumption.

360700. 'Marysha'. ('Georgsoltwedel' × 'Sparkle'). Fruit carmine red, conical, firm. High flavor. Short ripening period. Stands shipping well. Bears better than 'Georgsoltwedel'.

**360701 to 360707. PHASEOLUS ANGULARIS (Willd.) W. F. Wight
Leguminosae. Adsuki bean.**

From Taiwan. Seed presented by Taiwan Agricultural Research Institute, Taipei. Received March 29, 1971.

360701. 'Early Big'.

360702. 'High-bridge Early'.

360703. 'Kaohsiung Sel. Yu No. 33'.

360704. 'Kaosiung Sel. Yu No. 127'.

360705. 'Red Leaf No. 1'.

360706. 'Tea Grain Early'.

360707. 'Treasure Small Bean'.

360708 and 360709. DIOSPYROS KAKI L. Ebenaceae.

From Union of Soviet Socialist Republics. Scions presented by the Director, Nikita Botanical Garden, Yalta, Crimea. Received April 8, 1971.

360708. 'Sputnik'.

360709. 'Ukrainka'.

360710. SPINACIA OLERACEA L. Chenopodiaceae. Spinach.

From France. Seed presented by L. Clause, Bretigny-sur-Orge. Received March 9, 1971.

'Samos Hybrid'. High yielding. Carries tolerance to *Peronospora effusa* and cucumber mosaic virus.

360711. ALBIZIA DISTACHYA (Vent.) Macb. Leguminosae.

From Australia. Seed presented by King's Park and Botanic Garden, Perth, Western Australia. Received March 17, 1971.

360712. EUGENIA PITANGA (Berg.) Kiaersk. Myrtaceae.

From Brazil. Seed presented by B. V. Skvortzov, Instituto de Botanica, Caixa Postal 4005, Sao Paulo. Received March 29, 1971.

From orchard at 30 to 40 cm. elevation.

360713 and 360714.

From Brazil. Seed presented by B. V. Skvortzov, Instituto de Botanica, Caixa Postal 4005, Sao Paulo. Received April 5, 1971.

360713. CUCUMIS MELO L. Cucurbitaceae. **Muskmelon.**
Fruits yellow, sweet. Local market.

360714. PRUNUS PERSICA (L.) Batsch Rosaceae. **Peach.**
Fruits yellow, sweet. Cultivated near Sao Paulo.

360715. PHASEOLUS LUNATUS L. Leguminosae. Lima bean.

From Philippines. Seed presented by T. T. Chang, Geneticist, International Rice Research Institute, Los Banos, Laguna. Received April 6, 1971.

'Habas'. College of Agriculture, University of the Philippines, Los Banos.

360716 to 360720.

From Colombia. Seed collected by C. M. Rick, Jr., Department of Vegetable Crops, University of California, Davis, California. Received April 5, 1971.

360716. COSMOS sp. Compositae.

SAM 2825. In roadside garden 5 km. east of Dagua, on highway from Cali to Buenaventura, Valle Province. Elevation 1,500 m. Low annual, 40 cm., with bright lemon yellow flowers. Cultivated.

360717. HYLOCEREUS sp. Cactaceae.

SAM 2823. Market in Cali, Valle Province. Plant not seen. Reported climbing cactus with triangular stems. Fruits 8 by 6 cm. deeply sculptured, crudely resembling closed pine cones. Yellow exterior, interior pulp clear, sweet and palatable. Seeds black, tender, 5 by 3 mm. Local name Pitoya. Cultivated.

360718. NICOTIANA TABACUM L. Solanaceae. Tobacco.

SAM 2824. Finca at Palmar railroad station 5 km. east of Dagua, Valle Province. Elevation 1,500 m. Dooryard plant, pink flowers, medium broad leaves. Cultivated.

360719. PASSIFLORA sp. Passifloraceae.

SAM 2821. Market in Cali, Valle Province. Only fruits seen. Spherical but pointed at stem end, mottled green, white and yellow. Pulp grayish, seed arrowhead shaped. Cultivated.

360720. PASSIFLORA sp.

SAM 2822. Market in Cali, Valle Province. Only fruits seen. Elongate cylindrical 6 by 3 cm., dark green. Interior pulp orange colored, very acid. Seeds black, rough surface, 5 by 7 mm. Local name Curuba. Cultivated.

360721 and 360722.

From Union of Soviet Socialist Republics. Seed presented by Hortus Botanicus, Yakutsk, Chuchur-Muran, Autonomous Soviet Socialist Republic. Received April 2, 1971.

360721. ALYSSUM BIOVULATUM N. Busch. Cruciferae.**360722. DIANTHUS URALENSIS Rorsh. Caryophyllaceae.****360723 to 360748.**

From Ecuador. Seed collected by C. M. Rick, Jr., Department of Vegetable Crops, University of California, Davis, California. Received March 2, 1971.

360723. CAPSICUM sp. Solanaceae.

SAM 2797. In chacra near Las Delicias 30 km. from Santo Domingo de los Colorados, enroute to Bahia, Manabi Province. Elevation 500 m. Typical wild type of costal area. Fruits 1.5 cm long, red.

360724. CAPSICUM sp.

SAM 2798. In chacra near Las Delicias 30 km. from Santo Domingo de los Colorados, enroute to Bahia, Manabi Province. Elevation 500 m.

360723 to 360748—Continued**360724—Continued**

Typical coastal type except fruits broadly conical, 1 by 1 cm. Very prolific. Local name Aji pimento. Wild.

360725. CAPSICUM sp.

SAM 2808. Front yard garden, Francisco de Orellana, Napo Province. Elevation 500 m. Long, slender conical fruits, orange color, white seeds. Flowers nodding, solitary, cream white with bluish anthers. Cultivated.

360726. CAPSICUM sp.

SAM 2809. Front yard garden, Francisco de Orellano, Napo Province. Fruit conical, pendant, 1.5 by 3.5 cm., deep red. Cultivated.

360727. CAPSICUM sp.

SAM 2810. Dooryard garden in Nueva Loja, west of Logo Agrio, Napo Province. Elevation 500 m. Same species flowers and plants as P.I. 360725. Fruits short, conical, pendant, red. Leaves crinkled. Cultivated.

360728. CAPSICUM sp.

SAM 2811. Calderon work camp, Lago Agrio, Napo Province. Elevation 500 m. Same plant and flower characters as P.I. 360725. Fruits pendant, 1 cm., spherical, red. Cultivated.

360729. CAPSICUM sp.

SAM 2812. Calderon work camp, Lago Agrio, Napo Province. Elevation 500 m. Plant and flowers same as P.I. 360725 except anthers cream. Fruits erect, small, narrow, conical orange. Cultivated.

360730. CAPSICUM sp.

SAM 2813. Calderon work camp, Lago Agrio, Napo Province. Elevation 500 m. Similar to P.I. 360725. Fruits erect, spherical, 1 cm., red. Cultivated.

360731. CAPSICUM sp.

SAM 2814. Calderon work camp, Lago Agrio, Napo Province. Elevation 500 m. Plant and flowers same as P.I. 360725. Fruits pendant, twisted, conical, 1 by 4 cm., red. Leaves crinkled. Cultivated.

360732. CAPSICUM sp.

SAM 2815. Calderon work camp, Lago Agrio, Napo Province. Elevation 500 m. Plant and flowers same as P.I. 360725. Fruits pendant, twisted, broad conical, 2 by 4 cm., red. Cultivated.

360733. FUCHSIA sp. Onagraceae.

SAM 2795. Sixty-eight km. from Quito, 30 km. from Galoa on road to Santo Domingo de los Colorados, Pichincha Province. Elevation 2,700 m. Subshrub with broad leaves, short (2 cm.) carmine and pink flowers. Fruits 5 by 15 mm., fleshy. Wild.

360734. GESNERIA sp. Gesneriaceae.

SAM 2801. Espejo puebla between Otavalo and San Pablo, Imbabura Province. Elevation 2,400 m. Fleshy herb 20 cm. tall, ovate serrate leaves, gray on underside. Flowers borne in pairs in terminal racemes, bright crimson tubes 2 cm. long. Wild.

360735. GOSSYPIUM sp. Malvaceae.**Cotton.**

SAM 2828. Dooryard garden, Santa Cecilia, Napo Province. Elevation 500 m. Plant dead March 11. Lint very profuse. Cultivated.

360723 to 360748—Continued**360736. HIBISCUS sp. Malvaceae.**

SAM 2816. In swamp 4 km. from Lago Agrio on road to Santa Cecilia, Napo Province. Elevation 500 m. Low spreading herb 70 cm. high to 2 m. across. Large (12 cm.), solitary pink flowers, long deep purplish staminal columns. Wild.

360737. IPOMOEA QUAMOCLIT L. Convolvulaceae.

SAM 2807. On fence in village of Francisco de Orellana, Napo Province. Elevation 500 m. Same morphology as the cultivated "cypress vine". Wild.

360738. NICOTIANA TABACUM L. Solanaceae.**Tobacco.**

SAM 2796. In garden near west outskirts of Santo Domingo de los Colorados, Pichincha Province. Elevation 600 m. Broad leaves, light pink flowers. Wild.

360739. PENSTEMON sp. Scrophulariaceae.

SAM 2803. Along trail at roadhead, Lago Cuicocha, Imbabura Province. Elevation 2,500 m. Low perennial herb with spikes to 70 cm. tall. Pendant crimson flowers. Wild.

360740. PHYSALIS sp. Solanaceae.

SAM 2800. Animal Reproduction Center, 30 km. from Santo Domingo de los Colorados enroute to Bahia, Manabi Province. Elevation 500 m. Plants dead March 4. Fruits 1.2 cm. diameter, dark orange-yellow, sweet. Wild.

360741. PHYSALIS sp.

SAM 2804. Bank of Rio Agua Rico south of Lago Agrio, Napo Province. Elevation 500 m. Low glabrous herb, 30 cm. Sweet yellow fruits. Wild.

360742. SOLANUM HYPORHODIUM A. Br. & Bouche Solanaceae. Cocona.

SAM 2817. Dooryard garden Santa Cecilia, Napo Province. Elevation 500 m. Flowers and fruit typical. Fruits 10 cm. diameter, yellow orange color. Local name Naranjilla silvestre. Wild.

360743. SOLANUM sp.

SAM 2799. In chacra near Los Delicias, 30 km. from Santo Domingo de los Colorados enroute to Bahia, Manabi Province. Elevation 500 m. Herb to 1.5 m. tall, broad ovate leaves, rigid stems. Flowers small, greenish yellow, clustered. Fruits obovate, 1 cm. diameter, red. Wild.

360744. SOLANUM sp.

SAM 2805. On high banks above flood stage of Rio Agua Rico south of Lago Agrico, Napo Province. Elevation 500 m. Herb to 1.5 m. tall, broad serrate leaves, no spines. Fruits spherical, 1 cm. diameter, densely clustered, orange. Wild.

360745. SOLANUM sp.

SAM 2806. Rio Coca 1 km. north of junction of Rio Napo near Francisco de Orellana, Napo Province. Elevation 500 m. Closely resembles P.I. 360744 but larger fruits, 1.5 cm. diameter, deep red color. Local name Naranjilla silvestre. Wild.

360746. SOLANUM sp.

SAM 2819. East of Chambo 1 km., Chimborazo Province. Elevation 2,500 m. Vine with 5-parted leaves. Fruits ovoid, 1.5 by 2 cm., pale green overlaid with darker green. Local name Chimbolo. Wild.

360723 to 360748—Continued**360747. SOLANUM sp.**

SAM 2820. El Bosque, near Chambo, Chimborazo Province. Elevation 2,500 m. Plant dead March 10. Fruits small, elongated, 8 mm. diameter, yellowish. Pedicels lack articulation. Wild.

360748. UNDETERMINED

SAM 2802. Along trail at roadhead, Lago Cuicocha, Imbabura Province. Elevation 2,500 m. Glabrous herb 0.5 m. tall. Flowers small, 1 cm. diameter, cinnabar, cream and orange color variants. Wild.

360749 to 360751. VITIS VINIFERA L. Vitaceae.**European grape.**

From Republic of South Africa. Cuttings presented by the Director, Horticultural Research Institute, Pretoria. Received March 23, 1971.

360749. 'Muska'. DL/71/181.

360750. 'Pirobella'. DL/71/180.

360751. 'Waltham Cross'. DL/71/182.

360752 to 360784. ORYZA SATIVA L. Gramineae. Rice.

From Philippines. Seed presented by T. T. Chang, Geneticist, International Rice Research Institute, Los Banos, Laguna. Received March 30, 1971.

360752. IRRRI 11. 'Lembu Basah'.

360753. IRRRI 86. 'Taichung 181'.

360754. IRRRI 125. 'Mean-Don-Tsi'.

360755. IRRRI 154. 'M-302'.

360756. IRRRI 175. 'Pah Leuad 29-8-111'.

360757. IRRRI 178. 'Ram Tulasi (sel)'.

360758. IRRRI 191. 'Nhta-10'.

360759. IRRRI 241. 'Kanto 53'.

360760. IRRRI 303. 'Magiunsalay'.

360761. IRRRI 591. 'Bolao'.

360762. IRRRI 593. 'Perakat'.

360763. IRRRI 602. 'Malagkit Senador'.

360764. IRRRI 804. 'Bonsoroy'.

360765. IRRRI 882. 'Leuang Yai 2-B-72'.

360766. IRRRI 942. 'Mexico #13 Jojutla (sel)'.

360767. IRRRI 1112. 'Hei Chiao Chiu li Hoiang Keng'.

360768. IRRRI 3852. 'Mushkan'.

360769. IRRRI 3749. 'H 117 Bara'.

360770. IRRRI 4095. 'Sigadis'.

360771. IRRRI 4193. 'Ase Darok Mani-mani'.

360772. IRRRI 4637. 'N-gan-tsan'.

360773. IRRRI 5071. 'Rin Bul Ji nado'.

360774. IRRRI 5520. 'Taichung Yu 183'.

360775. IRRRI 6121. 'Khao Bhudat'.

360776. IRRRI 6245. 'Kunrari DA 15'.

360752 to 360784—Continued

- 360777.** IRRI 6447. 'Basmati T 3'.
360778. IRRI 6628. 'Uncoto'.
360779. IRRI 7733. 'Gangala'.
360780. IRRI 7734. 'Thirissa'.
360781. IRRI 8620. 'DD-48'.
360782. IRRI 8720. 'UCP-16'.
360783. IRRI 9803. K.P.F. 6'.
360784. IRRI 9805. 'Kongo Br-No. 1'.

360785 and 360786. MYRICA RUBRA Sieb. & Zucc. Myricaceae.
Nagi.

From Japan. Grafted trees presented by M. Iizuka, Horticultural Research Station, Ministry of Agriculture and Forestry, Hiratsuka, Kanagawa. Received April 19, 1971.

- 360785.** 'Juroku'.
360786. 'Shiratae'.

360787 to 360817.

From India. Seed presented by M. S. Swaminathan, Indian Agricultural Research Institute, New Delhi under Public Law 480 Project A7-CR-205. Received March 22, 1971.

360787 to 360791. ORYZA NIVARA Sharma & Shastry Gramineae.

- 360787.** N-5.
360788. N-16.
360789. N-17.
360790. N-21.
360791. N-25.

360792 to 360817. ORYZA SATIVA L.**Rice.**

- 360792.** 'Basmati 217'.
360793. 'Dwarf 10323-A'. Intermediate amylose.
360794. 'Dwarf 10560'.
360795. IARI 5823A. High protein.
360796. IARI 5842. High protein.
360797. IARI 7446. High protein.
360798. IARI 10109. Blast resistant.
360799. IARI 10280. High protein.
360800. IARI 10559. Blast resistant, short stature, photosensitive.
360801. IARI 11380A.
360802. IARI 11381.
360803. IARI 11381A.
360804. IARI 11381B.
360805. IARI 11382.
360806. IARI 11383.
360807. IARI 11384.
360808. IARI 11384A.

360787 to 360817—Continued**360792 to 360817—Continued**

- 360809. IARI 11386.
- 360810. IARI 11387.
- 360811. IARI 11387A.
- 360812. IARI 11389.
- 360813. P-2-21.
- 360814. P5-4-2-22-21-1.
- 360815. P5-4-3-1-1-2.
- 360816. P5-4-3-27-14.
- 360817. Sabarmatic (BC-11-6-3).

360818 to 360832. HORDEUM VULGARE L. Gramineae. Barley.

From India. Seed presented by M. S. Swaminathan, Director, Indian Agricultural Research Institute, New Delhi. Received March 23, 1971.

- 360818. BM 4. Early.
- 360819. BM 10. Dwarf, early.
- 360820. BM 11. Dwarf, early.
- 360821. BM 12. Dwarf, early.
- 360822. BM 13. Dwarf, early.
- 360823. BM 14. Dwarf, early.
- 360824. BM 20. Early, high protein.
- 360825. BM 21. Dwarf, early.
- 360826. BM 23. Dwarf, early.
- 360827. BM 76. Dwarf, late.
- 360828. BM 85. Dwarf, late.
- 360829. BM 86. Dwarf, late.
- 360830. BM 104. Dwarf, late.
- 360831. BM 123. Dwarf, late.
- 360832. Notch mutant. High protein.

360833. PINUS MAXIMARTINEZII Rzedowski Pinaceae.

From Mexico. Seed presented by the Instituto De Biologia, Universidad Nacional Autonoma De Mexico, Mexico City. Received April 19, 1971.

360834 to 360851. GLYCINE MAX (L.) Merr. Leguminosae.

Soybean.

From Canada. Seed presented by R. I. Buzzell, Canada Department of Agriculture, Harrow, Ontario through United States Regional Soybean Laboratory, Urbana, Illinois. Received April 2, 1971.

- 360834. 'Akiyoshi'. (Harrow 200).
- 360835. 'Bonminor'. (Harrow 192).
- 360836. 'Fujiotome'. (Harrow 204).
- 360837. 'Hon-iku-65'. (Harrow 172).
- 360838. 'Manshu'. (Harrow 206).
- 360839. 'Misaodaizu'. (Harrow 197).

360834 to 360851—Continued

- 360840.** 'Nagahajiro'. (Harrow 173).
360841. 'Nezumizaya'. (Harrow 183).
360842. 'Okumejiro'. (Harrow 193).
360843. 'Oshimashirome'. (Harrow 174).
360844. 'Raiden'. (Harrow 178).
360845. 'Shinanomejiro'. (Harrow 208).
360846. 'Shiroge-9'. (Harrow 209).
360847. 'Shiromeyutaka'. (Harrow 184).
360848. 'Tachisuzunari'. (Harrow 191).
360849. 'Tokachishiro'. (Harrow 170).
360850. 'Wasekogane'. (Harrow 176).
360851. 'Yukikoragashi'. (Harrow 195).

360852 to 360858. ORYZA SATIVA L. Gramineae. Rice.

From Japan. Seed presented by K. Toriyama, National Chugoku Agricultural Experiment Station, Fukuyama, Hiroshima. Received April 13, 1971.

- 360852.** 'Fuku-no-hana'.
360853. 'Hatsu-hinode'.
360854. 'Isari-bi'.
360855. 'Kochi-kaze'.
360856. 'Koshi-homare'.
360857. 'Todoroki-wase'.
360858. 'Toyo-nishiki'.

360859 to 360863. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Senegal. Seed presented by H. Merlier, Chief of Agrobotany Service, Institute of Tropical Agronomy Research, Bambey. Received April 12, 1971.

- 360859.** 28-206. Rosette resistant.
360860. 47-16.
360861. 48-115.
360862. 55-437.
360863. 57-422.

360864 to 360868. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

From Australia. Seed presented by K. J. Symes, Curator, Australian Wheat Collection, Tamworth, New South Wales. Selections originally from India and grown in Australia. Received April 9, 1971.

- 360864.** N.P. 839 (1W70).
360865. N.P. 880 (2W70).
360866. N.P. 880 (Aus 963).

360864 to 360868—Continued**360867.** N.P. 883 (3W70).**360868.** N.P. 883 (Aus 965).**360869 to 360872. TRITICUM AESTIVUM L. Gramineae.****Common wheat.**

From Japan. Seed presented by M. Kusunokizono, Agriculture, Forestry and Fisheries Research Council, Kasumigaseki, Chiyoda-Ku, Tokyo. Received April 7, 1971.

360869. 04-0164. 'Fujimi-komugi'. (Norin 98).**360870.** 08-0031. 'Shirasagi-komugi'. (Norin 95).**360871.** 09-0063. 'Norin No. 60'.**360872.** 09-0068. 'Danchi-komugi'. (Norin 93).**360873 to 360876. AVENA SATIVA L. Gramineae.****Common oat.**

From Finland. Seed presented by H. Ahokas, University of Helsinki, Helsinki. Received April 8, 1971.

360873. HA 70-81-1. Etela-Pohjanmaa.**360874.** HA 70-81-3. Etela-Pohjanmaa.**360875.** HA 70-81-3c. Etela-Pohjanmaa.**360876.** HA 70-81-4. Etela-Pohjanmaa.**360877. ZEA MAYS L. Gramineae.****Corn.**

From United States. Seed presented by M. D. Jellum, Department of Agronomy, Georgia Agricultural Experiment Station, Experiment, Georgia. Received April 6, 1971.

Developed by H. B. Glazner, farm 4.8 km. south of Brevard, Transylvania County, North Carolina. Open pollinated, grown locally for 30 years. Poor yielder but reported resistant to southern leaf blight *Helminthosporium maydis*.

360878 to 360893.

From Sweden. Seed presented by L. A. Appelquist, Swedish Seed Association, Svalof under Public Law Project UR-E-26-(40)-3. High erucic acid selections. Received April 21, 1971.

360878. BRASSICA CAMPESTRIS L. Cruciferae.**Bird rape.**

68-5301.

360879 to 360887. BRASSICA CARINATA A. Br. Cruciferae.**360879.** 68-5702-1. Open pollinated.**360880.** 68-5702-4. Open pollinated.**360881.** 68-5702-6. Open pollinated.**360882.** 68-5702-10. Open pollinated.**360883.** 68-5702-16. Open pollinated.**360884.** 68-5702-1. Plant 2 selfed.**360885.** 68-5702-12. Plant 1 selfed.**360886.** 68-5702-15. Plant 9 selfed.**360887.** 68-5702-16. Plant 5 selfed.

360888 to 360893. CRAMBE ABYSSINICA Hochst. ex R. E. Fries Cruciferae.

360888. 68-5701-8.

360889. 68-5701-18.

360890. 68-5701-30.

360891. 68-5701-10. Plant 1 selfed.

360892. 68-5701-13. Plant 3 selfed.

360893. 68-5701-15. Plant 4 selfed.

360894 and 360895. SPINACIA OLERACEA L. Chenopodiaceae.
Spinach.

From Netherlands. Seed presented by J. A. Huyskes, Institute of Horticultural Plant Breeding, Wageningen. Received April 12, 1971.

360894. 'Matares'. 70126. D.v.d. Ploeg, Barendrecht. Smooth leaved. Mildew resistant. Early bolting.

360895. 'Nores'. 70124. D.v.d. Ploeg, Barendrecht. Smooth leaved. Mildew resistant. Late bolting.

360896 to 360908.

From Korea. Seed collected by T. Bok Lee, College of Agriculture, Seoul National University, Seoul under Public Law 480 Project A13-CR-1. Received April 12, 1971.

360896. LESPEDEZA \times ANGUSTIFOLIODES T. B. Lee Leguminosae.
Tanyang. Local name Nuet-sari.

360897 to 360899. LESPEDEZA BICOLOR Turcz. **Shrub bushclover.**

360897. Suwon.

360898. Mount Paik-um.

360899. Mount Jiri.

360900. LESPEDEZA BICOLOR forma ALBA (Bean) Ohwi
Mount Surak.

360901. LESPEDEZA CUNEATA (Dumont) G. Don Leguminosae.
Sericea lespedeza.

Suwon. Local name Pisuri.

360902. LESPEDEZA CUNEATA var. SERPENS (Nakai) Ohwi
Coastal area of Mokdo. Local name Nun-pisuri.

360903. LESPEDEZA CYRTOBOTRYA Miq. **Bushclover.**
Suwon.

360904 and 360905. LESPEDEZA MAXIMOWICZII Schneid.

360904. Jindo.

360905. Suwon.

360906. LESPEDEZA MAXIMOWICZII var. TOMENTELLA Nakai.
Suwon.

360907. LESPEDEZA \times PATENTIBICOLOR T. B. Lee
Jindo. Cultivated in Suwon.

360908. LESPEDEZA THUNBERGII (DC.) Nak.
Suwon.

360909. RUBUS IDAEUS L. Rosaceae. European raspberry.

From Holland. Plants presented by the Proefstation voor de Fruitteelt, Wilhelminadorp. Received April 26, 1971.
'Zeva's Herbsterte'.

360910. LAGENARIA sp. Cucurbitaceae.

From Ethiopia. Seed presented by R. L. Holmes, United States Agency for International Development, Addis Ababa. Received April 7, 1971.
Shoa Province.

360911 and 360912. PHASEOLUS VULGARIS L. Leguminosae. Common bean.

From Australia. Seed presented by Plant Introduction Section, Division of Plant Industry, Commonwealth Scientific and Industrial Research Organization, Canberra, A.C.T. Received April 16, 1971.

360911. 'Canadian Wonder'. Rumseys Seed Party, Ltd., Northmead, N.S.W.

360912. 'Hawkesbury Wonder'. Rumseys Seed Party, Ltd., Northmead, N.S.W.

360913. CITRUS sp. Rutaceae.

From Israel. Seed presented by the Volcani Institute of Agricultural Research, Beit-Dagan. Received April 29, 1971.
'Israeli Poorman'. New citrus rootstock.

360914 and 360915.

From Japan. Seed presented by Kanagawa Prefectural Ofuna Botanical Garden, Kamakura, Kanagawa. Received April 17, 1971.

360914. BUDDLEIA JAPONICA Hemsl. Loganiaceae.

Japanese butterflybush.

360915. HOVENIA DULCIS Thunb. Rhamnaceae.

Raisin tree.

360916. BRIZA HUMILIS Bieb. Gramineae.

From Union of Soviet Socialist Republics. Seed presented by Nikita Botanic Garden, Yalta, Crimea. Received April 7, 1971.

360917 to 360924.

From Bermuda. Seed presented by Mrs. R. H. Butz, "Stanmore", Pembroke. Received April 29, 1971.

360917 to 360919. PASSIFLORA EDULIS Sims Passifloraceae.

360917. 3-1. New South Wales, Australia.

360918. 3-26. New South Wales, Australia.

360919. Selection. New South Wales, Australia.

360920. PASSIFLORA ANTIQUIENSIS Karst.

360921. PASSIFLORA CAERULEA L.

360922 and 360923. PASSIFLORA MOLLISSIMA (H.B.K.) Bailey

360922. No. 1.

360923. No. 2. Tasmania.

360924. PASSIFLORA sp.

360925 to 360938. PRUNUS PERSICA (L.) Batsch Rosaceae.**Peach.**

From Brazil. Scions presented by A. M. Schlehuber, Jardin Crostofel, Porto Alegre, Rio Grande do Sul. Received March 1, 1971.

- 360925. 'Aldrichi'. (No. 9).
- 360926. 'Alvorada'. (No. 7).
- 360927. 'Baronesa'. (No. 1).
- 360928. 'CAI'. (No. 6).
- 360929. 'Capdeboscq'. (No. 3).
- 360930. 'Cardeal'. (No. 11).
- 360931. 'Cerrito'. (No. 14).
- 360932. 'Convenio'. (No. 2).
- 360933. 'Coral'. (No. 13).
- 360934. 'Gaucho'. (No. 5).
- 360935. 'Premier'. (No. 8).
- 360936. 'Princesa'. (No. 4).
- 360937. 'Sinuelo'. (No. 10).
- 360938. 'Vila Nova'. (No. 12).

360939. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

From Netherlands. Seed presented by A. A. M. Sweep, Glasshouse Crops Research Station, Naaldwijk. Received April 19, 1971.

'Kora'. F₁ seed of gynoeocious pickling variety. Resistant for cucumber mosaic virus and *Cladosporium cucumerinum*. White spined.

360940 to 360947.

From Canada. Seed presented by Canada Department of Agriculture, Research Station, Morden, Manitoba. Received April 2, 1971.

360940 and 360941. AMELANCHIER ALNIFOLIA Nutt. ex Roemer Rosaceae.**Serviceberry.**

360940. Cypress Hills, Saskatchewan.

360941. Saskatoon, Saskatchewan.

360942 and 360943. ROSA ACICULARIS Lindl. Rosaceae. Prickly rose.

360942. Edmonton, Alberta.

360943. Brandon Hills, Manitoba.

360944 and 360945. ROSA ARKANSANA Porter

360944. Pipestone, Manitoba.

360945. Stockton, Manitoba.

360946 and 360947. ROSA WOODSII Lindl. Woods rose.

360946. Brandon Hills, Manitoba.

360947. Bruxelles, Manitoba.

360948 to 360951.

From India. Seed presented by R. Pant, Allahabad University, through Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received April 5, 1971.

360948 to 360951—Continued

360948. PHASEOLUS ACONITIFOLIUS Jacq. **Moth bean.**
'Moth 5'.

360949. PHASEOLUS MUNGO L. Urd.
'Urd 4'.

360950 and 360951. PHASEOLUS VULGARIS L. **Common bean.**

36090. 'Pink Rajmah'. Isolated albumins contain 0.25 methionine, 0.0 tryptophan. Isolated globulins contain 0.34 methionine, 0.0 tryptophan. (Values expressed as mg. glycine/16 mg. nitrogen).

360951. 'Red Rajmah'. Isolated albumins contain 0.21 methionine, 0.0 tryptophan. Isolated globulins contain 0.52 methionine, 0.73 tryptophan. (Values expressed as mg. glycine/16 mg. nitrogen).

360952 to 360965. GLYCINE MAX (L.) Merr. Leguminosae.**Soybean.**

From Sweden. Seed presented by Algot Holmberg and Sons, Fiskeby, Norrköping through T. Hymowitz, Department of Agronomy, University of Illinois, Urbana, Illinois. Received April 23, 1971.

360952. 'Amurskaja 310'. Siberia.

360953. 'Chishima'. Okhotsh Sea area, Hokkaido, Japan.

360954. 'Fiskeby IV'. Sweden.

360955. 'Fiskeby V'. Sweden.

360956. 'Isuzu'. Hokkaido, Japan.

360957. 'Karafuto No. 1'. Okhotsh Sea area, Hokkaido, Japan.

360958. 'Kamishunbetzu'. Okhotsh Sea area, Hokkaido, Japan.

360959. 'Kita-musume'. Hokkaido, Japan.

360960. 'Okuhara'. Hokkaido, Japan.

360961. 'Pando'. Okhotsh Sea area, Hokkaido, Japan.

360962. 'Severnaja 4'. Siberia.

360963. 'Shinsei'. Hokkaido, Japan.

360964. 'Smena'. Siberia.

360965. 'Toshi 7910'. Okhotsh Sea area, Hokkaido, Japan.

360966 to 360992. PENNISETUM TYPHOIDES (Burm. f.) Stapf & C. E. Hubb. Gramineae. Pearl millet.

From India. Seed grown in Gujarat State and presented by A. M. Downie, United States Agency for International Development, New Delhi. Received April 19, 1971.

360966. J-164.(H.B. #3). Hybrid.

360967. J-275. Hybrid.

360968. J-934. Dwarf hybrid.

360969. J-949. Hybrid.

360970. J-1219. Hybrid.

360971. J-1220. Hybrid.

360972. J-1470. Hybrid.

360973. J-1725. Hybrid.

360974. J-1733. Hybrid.

360975. J-1740. Hybrid.

360976. J-1746. Hybrid.

360977. J-104. Inbred.

360978. J-275-1. Inbred.

360979. J-275-2. Inbred.

360980. J-934. Inbred.

360966 to 360992—Continued

- | | |
|----------------------------------|----------------------------------|
| 360981. J-949-1. Inbred. | 360987. J-1220-3. Inbred. |
| 360982. J-949-2. Inbred. | 360988. J-1470. Inbred. |
| 360983. J-1219-1. Inbred. | 360989. J-1725. Inbred. |
| 360984. J-1219-2. Inbred. | 360990. J-1733. Inbred. |
| 360985. J-1220-1. Inbred. | 360991. J-1740. Inbred. |
| 360986. J-1220-2. Inbred. | 360992. J-1746. Inbred. |

360993 to 361014.

From South Africa. Seed presented by M. J. Wells, Economic Botany Section, Botanical Research Institute, Pretoria. Received April 22, 1971.

- 360993.** ACACIA CAFFRA (Thunb.) Willd. Leguminosae.
- 360994.** ACACIA LUEDERITZII Engl.
- 360995.** ACACIA SIEBERIANA var. WOODII (Burt-Davy) Keay & Brenan
- 360996.** ARCTOTIS FASTUOSA Jacq. Compositae.
- 360997.** ARISTEA THYRSIFLORA (Delar.) N. E. Brown Iridaceae.
- 360998.** ASTER ERIGEROIDES (DC.) Harv. Compositae.
- 360999.** ASTER HARVEYANUS Kuntze
- 361000.** BOLUSANTHUS SPECIOSUS (Bolus) Harms. Leguminosae.
- 361001.** BRUNIA NODIFLORA L. Bruniaceae.
- 361002.** BRUNIA sp.
- 361003.** COMBRETUM MOLLE R. Br. ex G. Don Combretaceae.
- 361004.** EURYOPS ATHANASIAE Less. Compositae.
- 361005.** GERBERA DISCOLOR Harv. Compositae.
- 361006.** HERMAS VILLOSA (Thunb.) Sond. Umbelliferae.
- 361007.** HIBISCUS sp. Malvaceae.
- 361008.** LIMONIUM PEREGRINUM (Bergius) R. A. Dyer Plumbaginaceae.
- 361009.** MUNDULEA SERICEA (Willd.) A. Chev. Leguminosae.
- 361010.** PELTOPHORUM AFRICANUM Sond. Leguminosae.
- 361011.** PROTEA HUMIFLORA Andrews Proteaceae.
- 361012.** PROTEA REPENS Thunb.
- 361013.** PTEROCARPUS ANGOLENSIS DC. Leguminosae.
- 361014.** TERMINALIA SERICEA Burchell Combretaceae.

361015 to 361025.

From Norway. Seed presented by Botanical Garden, University of Oslo, Oslo. Code numbers refer to 1971 Index Seminum. Received April 26, 1971.

- 361015.** ARCTOTIS ACAULIS L. Compositae.
1019.
- 361016.** ARCTOTIS VENUSTA Norlindh
1020.
- 361017.** BROMUS MADRITENSIS L. Gramineae.
843. Montana Gallego, Gran Canaria, Canary Islands.

361015 to 361025—Continued

- 361018.** CORONILLA EMERUS L. Leguminosae.
1312.
- 361019.** CYTISUS HIRSUTUS L. Leguminosae.
1314.
- 361020.** CYTISUS PURPUREUS Scop.
1315.
- 361021.** CYTISUS SESSILIFOLIUS L.
1316.
- 361022.** GALEGA ORIENTALIS Lam. Leguminosae.
1317.
- 361023.** RESEDA CRYSTALLINA Webb. & Berth. Resedaceae.
823. Corralejo, Fuerteventura, Canary Islands.
- 361024.** RESEDA SCOPARIA Brouss. ex Willd.
824. Tinocas, Gran Canaria, Canary Islands.
- 361025.** TRICHOLAENA TENERIFFAE (L.) Link Gramineae.
848. Caldera de Bandama, Gran Canaria, Canary Islands. Elevation
350 m.

361026 to 361030. COFFEA ARABICA L. Rubiaceae. Coffee.

From Portugal. Seed presented by Centro de Investigacao das Ferrugens do Cofeiero, Estacao Agronomica Nacional, Oeiras. Received May 4, 1971.

- 361026.** CIFC 32/1. DK 1/6.
- 361027.** CIFC 87/1. Geisha.
- 361028.** CIFC 110/5. S.4 Agaro.
- 361029.** CIFC 134/4. S.12 Koffa.
- 361030.** CIFC H.W.26/13. 19/1 (Caturra) X 8321 (Hibrido de Timor) /13.

361031. ARACHIS HYPOGAEA L. Leguminosae. Peanut.

From Tanzania. Seed presented by F. J. Williams, Agricultural Research Advisor, United States Agency for International Development, Lahore, Pakistan. Received July 28, 1971.

'Asirya Hwitunda'. See also P.I. 268893 and P.I. 295170.

361032. PHASEOLUS VULGARIS L. Leguminosae.**Common bean.**

From Netherlands. Seed presented by Royal Sluis, Enkhuizen. Received April 30, 1971.

'Prelude'. Stringless.

361033 to 361052. HORDEUM VULGARE L. Gramineae. Barley.

From England. Seed presented by Rothwell Plant Breeders Ltd., Rothwell, Lincolnshire. Received April 2, 1971.

- | | |
|-----------------------|------------------------|
| 361033. Ida 2. | 361037. Ida 16. |
| 361034. Ida 3. | 361038. Ida 18. |
| 361035. Ida 6. | 361039. Ida 19. |
| 361036. Ida 7. | 361040. Ida 22. |

361033 to 361052—Continued

| | |
|-------------------------|--------------------------|
| 361041. Ida 26. | 361047. Svale 7. |
| 361042. Ida 29. | 361048. Svale 9. |
| 361043. Svale 1. | 361049. Svale 15. |
| 361044. Svale 3. | 361050. Svale 21. |
| 361045. Svale 4. | 361051. Svale 26. |
| 361046. Svale 6. | 361052. Svale 29. |

361053 to 361123. GLYCINE MAX (L.) Merr. Leguminosae.**Soybean.**

From Rumania. Seed presented by Research Institute for Cereal and Industrial Crops, Fundulea, Jud. Ilfov. Received April 14, 1971.

| | |
|--|---|
| 361053. 'Baj-mej'. | 361085. 'L. 117'. |
| 361054. 'Balvanska Krajora'. | 361086. 'Mauthner Drobnozrna'. |
| 361055. 'Beljska Krasna'. | 361087. 'Medias 23'. |
| 361056. 'Beltkaiia 645'. | 361088. 'Mica ungara'. |
| 361057. 'Berkners Gescheckte'. | 361089. 'Mittelfruheschwarze I'. |
| 361058. 'Braungelbe'. | 361090. 'Neagra de Platt'. |
| 361059. 'Crusulea 9/3'. | 361091. 'Nicogri'. |
| 361060. 'Dieckmanova cierna'. | 361092. 'Novosadska br. ½'. |
| 361061. 'Domaca Verusic'. | 361093. 'Novosadska br. 1'. |
| 361062. 'F. 55-39'. | 361094. 'Novosadska br. 5'. |
| 361063. 'F. 55-54'. | 361095. 'Novosadska br. 8'. |
| 361064. 'F. 56-51'. | 361096. 'Novosadska br. 9'. |
| 361065. 'F. 56-7'. | 361097. 'Novosadska br. 10'. |
| 361066. 'F. 56-17'. | 361098. 'Novosadska br. 16'. |
| 361067. 'F. 61-309'. | 361099. 'Pannonia 8'. |
| 361068. 'F. 61-339'. | 361100. 'Pantera'. |
| 361069. 'F. 166'. | 361101. 'Pekmok Sorip'. |
| 361070. 'Faur'. | 361102. 'Peragis St. II'. |
| 361071. 'Gaterslebener St. 7'. | 361103. 'Phek-The'. |
| 361072. 'Gaterslebener St. 22'. | 361104. 'Plattergelbe'. |
| 361073. 'Gessener'. | 361105. 'Rabakekoli 10'. |
| 361074. 'Ghirin No. 1'. | 361106. 'Record Severni'. |
| 361075. 'Ghirin No. 3'. | 361107. 'Saliut'. |
| 361076. 'Giessenska'. | 361108. 'Saliut I'. |
| 361077. 'Harbinskaia 3971'. | 361109. 'Seao-Tzin-huan No. 1'. |
| 361078. 'Herb 620'. | 361110. 'Secca'. |
| 361079. 'Kirovogradska'. | 361111. 'Shimshirazu nr. 1'. |
| 361080. 'Kormovaia 15'. | 361112. 'Si-li-Hian'. |
| 361081. 'Kubanskaia 4958'. | 361113. 'Strengs weihenstephaner'. |
| 361082. 'Kuriadaizu'. | 361114. 'Trzic rana'. |
| 361083. 'L. 16'. | 361115. 'Tzao-Fen No. 1'. |
| 361084. 'L. 17'. | |

361053 to 361123—Continued

- | | |
|--------------------------------|----------------------------------|
| 361116. 'Tzi-ti No. 4'. | 361120. 'V 15/65'. |
| 361117. 'Ucrainca'. | 361121. 'Volfsthaler I'. |
| 361118. 'V 4/65'. | 361122. 'Volfsthaler II'. |
| 361119. 'V 10/65'. | 361123. 'Warszawska'. |

361124 to 361126. LINUM USITATISSIMUM L. Linaceae. Flax.

From Italy. Seed presented by E. Porceddu, Istituto di Agronomia, Università Degli Studi, Bari. Received May 4, 1971.

- 361124.** 'Capace'.
361125. 'Marsic'.
361126. 'Trento'.

361127. SPINACIA OLERACEA L. Chenopodiaceae. Spinach.

From England. Seed presented by Asmer Seeds Ltd., Ormskirk, Lancs. Received May 6, 1971.

- 'Noorman'. (Round). Leaves dark green.

361128 to 361147.

From Japan. Seed presented by H. Uyeki, Ehime University, Matuyama. Received April 26, 1971.

- 361128.** *ABIES SACHALINANSIS* (Schmidt) Masters Pinaceae. Hokkaido. **Sakhalin fir.**
- 361129.** *ACER MONO* Maxim. Aceraceae. Hokkaido.
- 361130.** *ACER PLAMATUM* var. *MATSUMURAE* (Koidz.) Makino Hokkaido. 1969.
- 361131.** *ALNUS HIRSUTA* Turcz. Betulaceae. Hokkaido. **Manchurian alder.**
- 361132.** *ALNUS HIRSUTA* var. *SIBIRICA* (Spach) Schneid. Form.
- 361133.** *ALNUS JAPONICA* Sieb. & Zucc. Hokkaido. 1969. **Japanese alder.**
- 361134.** *BETULA ERMANNII* Champ. Betulaceae. Hokkaido. **Birch.**
- 361135.** *BETULA MAXIMOWICZIANA* Regel Hokkaido.
- 361136.** *BETULA PLATPHYLLIA* var. *JAPONICA* (Miz.) Hara Hokkaido.
- 361137.** *FRAXINUS MANDSHURICA* var. *JAPONICA* Maxim. Oleaceae. Hokkaido.
- 361138.** *ILEX SERRATA* var. *SIEBOLDII* Loes. Aquifoliaceae. Hokkaido. **Holly.**
- 361139.** *LIGUSTRUM OBTUSIFOLIUM* Sieb. & Zucc. Oleaceae. Hokkaido. **Privet.**
Cultivated.
- 361140.** *MAGNOLIA LILIFLORA* Desr. ex Lam. Magnoliaceae. Cultivated.
- 361141.** *MELIA AZEDARACH* L. Meliaceae. Okayama, Bizen Province. **Chinaberry.**

361128 to 361147—Continued

361142. *PICEA GLEHNI* (Schmidt) Masters Pinaceae. **Sakhalin spruce.**
Hokkaido.

361143. *PICEA JEZOENSIS* (Sieb. & Zucc.) Carr. **Yeddo spruce.**
Hokkaido. 1969.

361144. *ROSA RUGOSA* Thunb. Rosaceae. **Rugosa rose.**
Hokkaido.

361145. *SORBUS COMMIXTA* Hedl. Rosaceae. **Japanese mountain-ash.**
Hokkaido.

361146. *SYRINGA RETICULATA* (Blume) Hara Oleaceae. **Lilac.**
Hokkaido.

361147. *TAXUS CUSPIDATA* Sieb. & Zucc. Taxaceae. **Japanese yew.**
Hokkaido.

361148 and 361149. *TRITICUM AESTIVUM* L. Gramineae.
Common wheat.

From India. Seed presented by L. M. Josephson, Department of Agronomy,
University of Tennessee, Knoxville, Tennessee. Received April 6, 1971.

361148. 'Amrit'. Bangalore.

361149. 'Bijaga Yellow'. Bangalore.

361150 and 361151. *GOSSYPIUM HIRSUTUM* L. Malvaceae.
Upland cotton.

From Greece. Seed presented by Cotton Research Institute, Ministry of
Agriculture, Thessalonika. Received April 13, 1971.

361150. '10 E'.

361151. '4S 180'.

361152. *GOSSYPIUM HIRSUTUM* L. Malvaceae. **Upland cotton.**

From Brazil. Seed presented by Lee Moyne Hogan, United States Agency
for International Development—University of Arizona Contract Team,
Fortaleza, Ceara. Received May 4, 1971.

'Moco'.

361153 and 361154. *GOSSYPIUM BARBADENSE* L. Malvaceae.
Sea-island cotton.

From Brazil. Seed presented by H. G. Porter, Foreign Agricultural Service,
Washington, D. C. Received May 11, 1971.

361153. Brown lint, kidney shape seed. From native village in Amazon
basin along new highway construction west of Belem. Wild.

361154. White lint, kidney shape seed. From native village in Amazon
basin along new highway construction west of Belem. Wild.

361155 to 361605. *PHASEOLUS VULGARIS* L. Leguminosae.
Common bean.

From India. Seed presented by H. B. Singh, Division of Plant Introduction,
Indian Agricultural Research Institute, New Delhi under Public Law 480
Project A7-CR-126. Received February 17, 1971.

361155. PLB. 1-1. Chandrightat, Himachal Pradesh.

361155 to 361605—Continued

- 361156.** PLB. 1-4. Chandrighat, Himachal Pradesh.
- 361157.** PLB. 3-2. Bandla, Himachal Pradesh.
- 361158.** PLB. 4. Chamba, Himachal Pradesh.
- 361159.** PLB. 5-1. Dharamsala, Himachal Pradesh.
- 361160.** PLB. 5-3. Dharamsala, Himachal Pradesh.
- 361161.** PLB. 6. Delhousie, Himachal Pradesh.
- 361162.** PLB. 8. Bhuntar, Himachal Pradesh.
- 361163.** PLB. 9. Kajair, Himachal Pradesh.
- 361164.** PLB. 10-1. Lahonli Village, Himachal Pradesh.
- 361165.** PLB. 10-2. Lahonli Village, Himachal Pradesh.
- 361166.** PLB. 10-3. Lahonli Village, Himachal Pradesh.
- 361167.** PLB. 10-4. Lahonli Village, Himachal Pradesh.
- 361168.** PLB. 13. Dharamsala, Himachal Pradesh.
- 361169.** PLB. 14-1. Larkin Dhola, Himachal Pradesh.
- 361170.** PLB. 15. Nagger, Himachal Pradesh.
- 361171.** PLB. 16-1. Nagger, Himachal Pradesh.
- 361172.** PLB. 16-2B. Nagger, Himachal Pradesh.
- 361173.** PLB. 17. Baragaon, Himachal Pradesh.
- 361174.** PLB. 25. Banikhet, Himachal Pradesh.
- 361175.** PLB. 26-1. Chamba, Himachal Pradesh.
- 361176.** PLB. 27-1. Oda (Chamba), Himachal Pradesh.
- 361177.** PLB. 28. Chamba, Himachal Pradesh.
- 361178.** PLB. 30. Delhousie, Himachal Pradesh.
- 361179.** PLB. 31-1. Baragaon, Himachal Pradesh.
- 361180.** PLB. 31-2. Baragaon, Himachal Pradesh.
- 361181.** PLB. 31-3. Baragaon, Himachal Pradesh.
- 361182.** PLB. 32. Banikhet, Himachal Pradesh.
- 361183.** PLB. 33. Banikhet, Himachal Pradesh.
- 361184.** PLB. 34. Banikhet, Himachal Pradesh.
- 361185.** PLB. 35. Banikhet, Himachal Pradesh.
- 361186.** PLB. 36-1. Banikhet, Himachal Pradesh.
- 361187.** PLB. 36-2. Banikhet, Himachal Pradesh.
- 361188.** PLB. 41. Palampur, Himachal Pradesh.
- 361189.** PLB. 42. Palampur, Himachal Pradesh.
- 361190.** PLB. 42-2. Palampur, Himachal Pradesh.
- 361191.** PLB. 43. Archand, Himachal Pradesh.
- 361192.** PLB. 45. Archand, Himachal Pradesh.
- 361193.** PLB. 46. Archand, Himachal Pradesh.
- 361194.** PLB. 47. Archand, Himachal Pradesh.
- 361195.** PLB. 47-2. Archand, Himachal Pradesh.
- 361196.** PLB. 48-1. Rumsu, Himachal Pradesh.
- 361197.** PLB. 48-2. Rumsu, Himachal Pradesh.

361155 to 361605—Continued

- 361198.** PLB. 48-3. Rumsu, Himachal Pradesh.
361199. PLB. 50. Rumsu, Himachal Pradesh.
361200. PLB. 51. Rumsu, Himachal Pradesh.
361201. PLB. 52. Sarsai, Kulu Valley, Himachal Pradesh.
361202. PLB. 53. Sarsai, Kulu Valley, Himachal Pradesh.
361203. PLB. 54. Sarsai, Kulu Valley, Himachal Pradesh.
361204. PLB. 55-1. Sarsai, Kulu Valley, Himachal Pradesh.
361205. PLB. 55-2. Sarsai, Kulu Valley, Himachal Pradesh.
361206. PLB. 56. Sarsai, Kulu Valley, Himachal Pradesh.
361207. PLB. 57. Sarsai, Kulu Valley, Himachal Pradesh.
361208. PLB. 58-1. Raison, Himachal Pradesh.
361209. PLB. 58-2. Raison, Himachal Pradesh.
361210. PLB. 59. Raison, Himachal Pradesh.
361211. PLB. 60. Raison, Himachal Pradesh.
361212. PLB. 61. Raison, Himachal Pradesh.
361213. PLB. 63-1. Thind, Himachal Pradesh.
361214. PLB. 64-1. Thind, Himachal Pradesh.
361215. PLB. 64-3. Thind, Himachal Pradesh.
361216. PLB. 66. Thind, Himachal Pradesh.
361217. PLB. 66-2. Thind, Himachal Pradesh.
361218. PLB. 68. Nagar, Himachal Pradesh.
361219. PLB. 69-1. Nagar, Himachal Pradesh.
361220. PLB. 69-2. Nagar, Himachal Pradesh.
361221. PLB. 70. Nagar, Himachal Pradesh.
361222. PLB. 71. Nagar, Himachal Pradesh.
361223. PLB. 72. Nagar, Himachal Pradesh.
361224. PLB. 73-1. Nagar, Himachal Pradesh.
361225. PLB. 73-2. Nagar, Himachal Pradesh.
361226. PLB. 73-3. Nagar, Himachal Pradesh.
361227. PLB. 74. Nagar, Himachal Pradesh.
361228. PLB. 75. Udaipur Chamba, Himachal Pradesh.
361229. PLB. 77-1. Dharasala, Himachal Pradesh.
361230. PLB. 80. Jaindi, Himachal Pradesh.
361231. PLB. 81-1. Manali, Himachal Pradesh.
361232. PLB. 82-2. Manali, Himachal Pradesh.
361233. PLB. 83-1. Manali, Himachal Pradesh.
361234. PLB. 83-1A. Manali, Himachal Pradesh.
361235. PLB. 83-1B. Manali, Himachal Pradesh.
361236. PLB. 85-1. Kulu Village, Himachal Pradesh.
361237. PLB. 85-2. Kulu Village, Himachal Pradesh.
361238. PLB. 85-5. Kulu Village, Himachal Pradesh.
361239. PLB. 89. Laholi, Himachal Pradesh.

361155 to 361605—Continued

- 361240.** PLB. 91. Siroi, Himachal Pradesh.
361241. PLB. 93-2. Manali, Himachal Pradesh.
361242. PLB. 94. Kajair, Himachal Pradesh.
361243. PLB. 95-1. Daraman, Himachal Pradesh.
361244. PLB. 95-2. Daraman, Himachal Pradesh.
361245. PLB. 96. Daraman, Himachal Pradesh.
361246. PLB. 97. Bhag sunath, Himachal Pradesh.
361247. PLB. 101. Katoni, Himachal Pradesh.
361248. PLB. 102. Chandrightat, Himachal Pradesh.
361249. PLB. 104. Bheg sunath, Himachal Pradesh.
361250. PLB. 106. Bati, Himachal Pradesh.
361251. PLB. 110. Kajair, Himachal Pradesh.
361252. PLB. 113. Rampore, Himachal Pradesh.
361253. PLB. 114. Rampore, Himachal Pradesh.
361254. PLB. 116. Balot, Himachal Pradesh.
361255. PLB. 117. Banihal, Himachal Pradesh.
361256. PLB. 118. Banihal, Himachal Pradesh.
361257. PLB. 119. Banihal, Himachal Pradesh.
361258. PLB. 120. Banihal, Himachal Pradesh.
361259. PLB. 122. Badhrwah, Himachal Pradesh.
361260. PLB. 123. Badhrwah, Himachal Pradesh.
361261. PLB. 124. Badhrwah, Himachal Pradesh.
361262. PLB. 125. Badhrwah, Jammu-Kashmir.
361263. PLB. 126. Badhrwah, Jammu-Kashmir.
361264. PLB. 127. Badhrwah, Jammu-Kashmir.
361265. PLB. 128. Badhrwah, Jammu-Kashmir.
361266. PLB. 129. Badhrwah, Jammu-Kashmir.
361267. PLB. 132. Badhrwah, Jammu-Kashmir.
361268. PLB. 133. Badhrwah, Jammu-Kashmir.
361269. PLB. 134. Badhrwah, Jammu-Kashmir.
361270. PLB. 135. Badhrwah, Jammu-Kashmir.
361271. PLB. 136. Baramula, Jammu-Kashmir.
361272. PLB. 137. Baramula, Jammu-Kashmir.
361273. PLB. 138. Baramula, Jammu-Kashmir.
361274. PLB. 139. Achbal, Jammu-Kashmir.
361275. PLB. 140. Achbal, Jammu-Kashmir.
361276. PLB. 141. Achbal, Jammu-Kashmir.
361277. PLB. 143. Pattan, Jammu-Kashmir.
361278. PLB. 144. Pattan, Jammu-Kashmir.
361279. PLB. 145. Pahalgaon, Jammu-Kashmir.
361280. PLB. 146. Maltari, Jammu-Kashmir.
361281. PLB. 147. Maltari, Jammu-Kashmir.

361155 to 361605—Continued

- 361282.** PLB. 148. Maltari, Jammu-Kashmir.
361283. PLB. 149. Maltari, Jammu-Kashmir.
361284. PLB. 151. Verinag, Jammu-Kashmir.
361285. PLB. 152. Verinag, Jammu-Kashmir.
361286. PLB. 154. Yusmerg, Jammu-Kashmir.
361287. PLB. 155. Yusmerg, Jammu-Kashmir.
361288. PLB. 156. Yusmerg, Jammu-Kashmir.
361289. PLB. 158. Yusmerg, Jammu-Kashmir.
361290. PLB. 159. Yusmerg, Jammu-Kashmir.
361291. PLB. 161. Yusmerg, Jammu-Kashmir.
361292. PLB. 162. Yusmerg, Jammu-Kashmir.
361293. PLB. 163-1. Yusmerg, Jammu-Kashmir.
361294. PLB. 163-2. Yusmerg, Jammu-Kashmir.
361295. PLB. 164. Kud, Jammu-Kashmir.
361296. PLB. 168. Kud, Jammu-Kashmir.
361297. PLB. 169. Kud, Jammu-Kashmir.
361298. PLB. 170. Kud, Jammu-Kashmir.
361299. PLB. 171-1. Kud, Jammu-Kashmir.
361300. PLB. 175-2. Kaprum, Jammu-Kashmir.
361301. PLB. 179. Parakharpore, Jammu-Kashmir.
361302. PLB. 181. Parakharpore, Jammu-Kashmir.
361303. PLB. 182. Parakharpore, Jammu-Kashmir.
361304. PLB. 183. Kishoni, Jammu-Kashmir.
361305. PLB. 185. Chandanwari, Jammu-Kashmir.
361306. PLB. 186. Chandanwari, Jammu-Kashmir.
361307. PLB. 187. Chandanwari, Jammu-Kashmir.
361308. PLB. 188. Chandanwari, Jammu-Kashmir.
361309. PLB. 189. Chandanwari, Jammu-Kashmir.
361310. PLB. 190. Chandanwari, Jammu-Kashmir.
361311. PLB. 191. Chandanwari, Jammu-Kashmir.
361312. PLB. 192. Chandanwari, Jammu-Kashmir.
361313. PLB. 194. Chandanwari, Jammu-Kashmir.
361314. PLB. 195. Kokarnag, Jammu-Kashmir.
361315. PLB. 198. Kokarnag, Jammu-Kashmir.
361316. PLB. 200. Vailoo, Jammu-Kashmir.
361317. PLB. 202. Vailoo, Jammu-Kashmir.
361318. PLB. 203. Vailoo, Jammu-Kashmir.
361319. PLB. 204. Sansar, Jammu-Kashmir.
361320. PLB. 205. Srinagar, Jammu-Kashmir.
361321. PLB. 206. Srinagar, Jammu-Kashmir.
361322. PLB. 208. Sanesar, Jammu-Kashmir.
361323. PLB. 213-1. Uri Road, Jammu-Kashmir.

361155 to 361605—Continued

- 361324.** PLB. 214. Kheri, Jammu-Kashmir.
361325. PLB. 215. Mattan, Jammu-Kashmir.
361326. PLB. 216. Bagger, Jammu-Kashmir.
361327. PLB. 217. Kalpa, Himachal Pradesh.
361328. PLB. 218. Kalpa, Himachal Pradesh.
361329. PLB. 219. Kalpa, Himachal Pradesh.
361330. PLB. 220. Kamroo, Himachal Pradesh.
361331. PLB. 222. Urnikinnor, Himachal Pradesh.
361332. PLB. 224. Urnikinnor, Himachal Pradesh.
361333. PLB. 225. Urnikinnor, Himachal Pradesh.
361334. PLB. 227. Kalpa, Himachal Pradesh.
361335. PLB. 228. Kalpa, Himachal Pradesh.
361336. PLB. 230. Kalpa, Himachal Pradesh.
361337. PLB. 231. Kalpa, Himachal Pradesh.
361338. PLB. 232. Kalpa, Himachal Pradesh.
361339. PLB. 234. Kalpa, Himachal Pradesh.
361340. PLB. 235. Kalpa, Himachal Pradesh.
361341. PLB. 236. Kalpa, Himachal Pradesh.
361342. PLB. 242-1. Hansil, Garwal, Uttar Pradesh.
361343. PLB. 243-1. Hansil, Garwal, Uttar Pradesh.
361344. PLB. 243-2. Hansil, Garwal, Uttar Pradesh.
361345. PLB. 244. Karan Prayag, Uttar Pradesh.
361346. PLB. 246. Hansil, Uttar Pradesh.
361347. PLB. 248. Hansil, Uttar Pradesh.
361348. PLB. 249. Dhirali, Uttar Pradesh.
361349. PLB. 251. Gochar, Uttar Pradesh.
361350. PLB. 252. Gochar, Uttar Pradesh.
361351. PLB. 254. Benakuli, Uttar Pradesh.
361352. PLB. 255. Benakuli, Uttar Pradesh.
361353. PLB. 256. Joshimath, Uttar Pradesh.
361354. PLB. 257. Lachar, Sikkim, Bhutan.
361355. PLB. 258. Lachar, Sikkim, Bhutan.
361356. PLB. 259. Becho, Sikkim, Bhutan.
361357. PLB. 260. Becho, Sikkim, Bhutan.
361358. PLB. 261. Lalchung, Sikkim, Bhutan.
361359. PLB. 263. Lalchung, Sikkim, Bhutan.
361360. PLB. 265-1. Mugar, Sikkim, Bhutan.
361361. PLB. 266. Sanchi, Sikkim, Bhutan.
361362. PLB. 271. Phonosof, Sikkim, Bhutan.
361363. PLB. 273. Mango, Sikkim, Bhutan.
361364. PLB. 274. Gangtok, Sikkim, Bhutan.
361365. PLB. 276. Gangtok, Sikkim, Bhutan.

361155 to 361605—Continued

- 361366.** PLB. 277. Gangtok, Sikkim, Bhutan.
361367. PLB. 278. Gangtok, Sikkim, Bhutan.
361368. PLB. 280. Gangtok, Sikkim, Bhutan.
361369. PLB. 282. Gangtok, Sikkim, Bhutan.
361370. PLB. 283. Lackhen, Sikkim, Bhutan.
361371. PLB. 284-1. Beechor, Sikkim, Bhutan.
361372. PLB. 284-2. Beechor, Sikkim, Bhutan.
361373. PLB. 285. Lalthung, Sikkim, Bhutan.
361374. PLB. 286. Lalthung, Sikkim, Bhutan.
361375. PLB. 287. Lalthung, Sikkim, Bhutan.
361376. PLB. 289. Lalthung, Sikkim, Bhutan.
361377. PLB. 290. Kalimpong, West Bengal.
361378. PLB. 291. Shillong, Assam.
361379. PLB. 292. Mowphlong, Assam.
361380. PLB. 295. Chamore, Himachal Pradesh.
361381. PLB. 296. Balnhar, Himachal Pradesh.
361382. PLB. 299. Clogbagar, Himachal Pradesh.
361383. PLB. 300. Bhatgarh, Himachal Pradesh.
361384. PLB. 303. Kandaun, Himachal Pradesh.
361385. PLB. 305. Kandaun, Himachal Pradesh.
361386. PLB. 307. Kandaun, Himachal Pradesh.
361387. PLB. 310. Dagana, Himachal Pradesh.
361388. PLB. 311. Dagana, Himachal Pradesh.
361389. PLB. 312. Dagana, Himachal Pradesh.
361390. PLB. 313. Dagana, Jammu-Kashmir.
361391. PLB. 314. Dagana, Himachal Pradesh.
361392. PLB. 315. Dagana, Himachal Pradesh.
361393. PLB. 316. Dagana, Himachal Pradesh.
361394. PLB. 317. Junal, Jammu-Kashmir.
361395. PLB. 318. Junal, Himachal Pradesh.
361396. PLB. 319. Junal, Himachal Pradesh.
361397. PLB. 320. Junal, Himachal Pradesh.
361398. PLB. 321. Rangna, Himachal Pradesh.
361399. PLB. 322. Rangna, Himachal Pradesh.
361400. PLB. 324. Minal Bag, Himachal Pradesh.
361401. PLB. 325. Bhatar, Himachal Pradesh.
361402. PLB. 326. Bhatar, Himachal Pradesh.
361403. PLB. 327. Dabra, Himachal Pradesh.
361404. PLB. 328. Bookala, Himachal Pradesh.
361405. PLB. 330. Bookala, Himachal Pradesh.
361406. PLB. 331. Bookala, Himachal Pradesh.
361407. PLB. 333. Bookala, Himachal Pradesh.

361155 to 361605—Continued

- 361408.** PLB. 334. Pab, Himachal Pradesh.
361409. PLB. 335. Sirgaun, Himachal Pradesh.
361410. PLB. 337. Sirgaun, Himachal Pradesh.
361411. PLB. 338. Shilla, Himachal Pradesh.
361412. PLB. 340. Sarhan, Himachal Pradesh.
361413. PLB. 341. Sarhan, Himachal Pradesh.
361414. PLB. 342. Sarhan, Himachal Pradesh.
361415. PLB. 343. Sarhan, Himachal Pradesh.
361416. PLB. 344. Nigulsari, Himachal Pradesh.
361417. PLB. 345. Nigulsari, Himachal Pradesh.
361418. PLB. 346. Nigulsari, Himachal Pradesh.
361419. PLB. 347. Nigulsari, Himachal Pradesh.
361420. PLB. 349. Sarhan, Himachal Pradesh.
361421. PLB. 350. Sarhan, Himachal Pradesh.
361422. PLB. 351. Sarhan, Himachal Pradesh.
361423. PLB. 353. Sarhan, Himachal Pradesh.
361424. PLB. 355. Sarhan, Himachal Pradesh.
361425. PLB. 356. Sarhan, Himachal Pradesh.
361426. PLB. 357. Sarhan, Himachal Pradesh.
361427. PLB. 358. Sarhan, Himachal Pradesh.
361428. PLB. 359. Rampur, Himachal Pradesh.
361429. PLB. 360. Rampur, Himachal Pradesh.
361430. PLB. 361. Rampur, Himachal Pradesh.
361431. PLB. 362. Rampur, Himachal Pradesh.
361432. PLB. 363. Rampur, Himachal Pradesh.
361433. PLB. 364. Barap, Himachal Pradesh.
361434. PLB. 365. Baneo, Himachal Pradesh.
361435. PLB. 366. Bizzly, Himachal Pradesh.
361436. PLB. 367. Dhanool, Himachal Pradesh.
361437. PLB. 368. Sangin, Himachal Pradesh.
361438. PLB. 369. Sangin, Himachal Pradesh.
361439. PLB. 370. Mantholi, Himachal Pradesh.
361440. PLB. 371-1. Mantholi, Himachal Pradesh.
361441. PLB. 372. Mantholi, Himachal Pradesh.
361442. PLB. 373. Mantholi, Himachal Pradesh.
361443. PLB. 374. Ram Nagar, Himachal Pradesh.
361444. PLB. 375. Simla, Himachal Pradesh.
361445. PLB. 376. Simla, Himachal Pradesh.
361446. PLB. 377. Simla, Himachal Pradesh.
361447. PLB. 378. Serhan, Himachal Pradesh.
361448. PLB. 379. Chikmangtur, Mysore.
361449. PLB. 383. Muthodi Road, Mysore.

361155 to 361605—Continued

- 361450.** PLB. 385. Muthodi Road, Mysore.
361451. PLB. 388. Ootacamund, Tamil Nadu.
361452. PLB. 389. Nilgiri, Tamil Nadu.
361453. PLB. 390. Ootacamund, Tamil Nadu.
361454. PLB. 392. Ootacamund, Tamil Nadu.
361455. PLB. 394. Ootacamund, Tamil Nadu.
361456. PLB. 395. Ootacamund, Tamil Nadu.
361457. PLB. 400. Jeypore, Orissa.
361458. PLB. 400-A. Jeypore, Orissa.
361459. PLB. 401. Jeypore, Orissa.
361460. PLB. 403. Potangi area, Orissa.
361461. PLB. 404. Kolaguda area, Orissa.
361462. PLB. 405. South Pulney hills, Tamil Nadu.
361463. PLB. 406. South Pulney hills, Tamil Nadu.
361464. PLB. 407. South Pulney hills, Tamil Nadu.
361465. PLB. 408. South Pulney hills, Tamil Nadu.
361466. PLB. 409. Poombasai, Pulney hills, Tamil Nadu.
361467. PLB. 410. Poombasai, Pulney hills, Tamil Nadu.
361468. PLB. 411. Poombasai, Pulney hills, Tamil Nadu.
361469. PLB. 412. Poombasai, Pulney hills, Tamil Nadu.
361470. PLB. 413. Poombasai, Pulney hills, Tamil Nadu.
361471. PLB. 414. Poombasai, Pulney hills, Tamil Nadu.
361472. PLB. 415. Poombasai, Pulney hills, Tamil Nadu.
361473. PLB. 416. Kodaikanal, Tamil Nadu.
361474. PLB. 417. Kodaikanal, Tamil Nadu.
361475. PLB. 418. Shambagnur, Tamil Nadu.
361476. PLB. 419. Shambagnur, Tamil Nadu.
361477. PLB. 420. Shambagnur, Tamil Nadu.
361478. PLB. 421. Shambagnur, Tamil Nadu.
361479. PLB. 422. Shambagnur, Tamil Nadu.
361480. PLB. 423. Shambagnur, Tamil Nadu.
361481. PLB. 424. Kandaghat, Himachal Pradesh.
361482. PLB. 425. Mahasu, Himachal Pradesh.
361483. PLB. 427. Mahasu, Himachal Pradesh.
361484. PLB. 428. Mahasu, Himachal Pradesh.
361485. PLB. 429. Mahasu, Himachal Pradesh.
361486. PLB. 430. Kandaghat, Himachal Pradesh.
361487. PLB. 431. Kandaghat, Himachal Pradesh.
361488. PLB. 433. Lakhampur, Himachal Pradesh.
361489. PLB. 434. Chandpur, Himachal Pradesh.
361490. PLB. 435. Lakhampur, Himachal Pradesh.
361491. PLB. 436. Chandpur, Himachal Pradesh.

361155 to 361605—Continued

- 361492.** PLB. 437. Chandpur, Himachal Pradesh.
361493. PLB. 438. Chandpur, Himachal Pradesh.
361494. PLB. 439. Lakhanpur, Himachal Pradesh.
361495. PLB. 440. Kandaghat, Himachal Pradesh.
361496. PLB. 441. Kandaghat, Himachal Pradesh.
361497. PLB. 442. Kasauli, Himachal Pradesh.
361498. PLB. 443. Mandi, Himachal Pradesh.
361499. PLB. 444. Mandi, Himachal Pradesh.
361500. PLB. 445. Mandi, Himachal Pradesh.
361501. PLB. 446. Mandi, Himachal Pradesh.
361502. PLB. 447. Mandi, Himachal Pradesh.
361503. PLB. 448. Dharmasala, Himachal Pradesh.
361504. PLB. 449. Dharmasala, Himachal Pradesh.
361505. PLB. 450. Dharmasala, Himachal Pradesh.
361506. I.C. 3264. Source unknown.
361507. I.C. 7220. Source unknown.
361508. I.C. 7220-A. Source unknown.
361509. I.C. 7797. Sarhan, Himachal Pradesh.
361510. I.C. 7798. Sarhan, Himachal Pradesh.
361511. I.C. 7798-1. Sarhan, Himachal Pradesh.
361512. I.C. 7798-2. Sarhan, Himachal Pradesh.
361513. I.C. 7799. Sarhan, Himachal Pradesh.
361514. I.C. 7801. Sarhan, Himachal Pradesh.
361515. I.C. 7802. Chawa, Himachal Pradesh.
361516. I.C. 7803. Sarhan, Gopalpur, Himachal Pradesh.
361517. I.C. 7804-A. Sarhan, Gopalpur, Himachal Pradesh.
361518. I.C. 7804-B. Sarhan, Gopalpur, Himachal Pradesh.
361519. I.C. 7805. Sarhan, Gopalpur, Himachal Pradesh.
361520. I.C. 7805-2. Sarhan, Gopalpur, Himachal Pradesh.
361521. I.C. 7807. Nacher, Himachal Pradesh.
361522. I.C. 7808. Nacher, Himachal Pradesh.
361523. I.C. 7809. Nacher, Himachal Pradesh.
361524. I.C. 7812. Nacher, Himachal Pradesh.
361525. I.C. 7813. Nacher, Himachal Pradesh.
361526. I.C. 7813-A. Nacher, Himachal Pradesh.
361527. I.C. 7813-B. Nacher, Himachal Pradesh.
361528. I.C. 7814. Nacher, Himachal Pradesh.
361529. I.C. 7815. Nacher, Himachal Pradesh.
361530. I.C. 7818. Urni, Himachal Pradesh.
361531. I.C. 7821. Urni, Himachal Pradesh.
361532. I.C. 7822-A. Urni, Himachal Pradesh.
361533. I.C. 7878. Urni, Himachal Pradesh.

361155 to 361605—Continued

- 361534.** I.C. 7897. Kashpo, Himachal Pradesh.
361535. I.C. 8255. Simla, Himachal Pradesh.
361536. I.C. 8256. Simla, Himachal Pradesh.
361537. I.C. 8258. Simla, Himachal Pradesh.
361538. I.C. 8261-A. Simla, Himachal Pradesh.
361539. I.C. 8261-B. Simla, Himachal Pradesh.
361540. I.C. 8262. Simla, Himachal Pradesh.
361541. I.C. 8263. Simla, Himachal Pradesh.
361542. I.C. 9561. Pakyong, Sikkim.
361543. I.C. 8562. Zachung, Sikkim.
361544. I.C. 9563. Zachung, Sikkim.
361545. I.C. 9564. Zachung, Sikkim.
361546. I.C. 9565. Zachung, Sikkim.
361547. I.C. 9566. Zeema, Sikkim.
361548. I.C. 9568. Zeema, Sikkim.
361549. I.C. 9569. Zeema, Sikkim.
361550. I.C. 9570. Zeema, Sikkim.
361551. I.C. 9571. Zeema, Sikkim.
361552. I.C. 9573. ZilSSIP, Sikkim.
361553. I.C. 9574. Zachung, Sikkim.
361554. I.C. 9575. Zachung, Sikkim.
361555. I.C. 9576. Zachung, Sikkim.
361556. I.C. 9577. Zachung, Sikkim.
361557. I.C. 9578. Singtam, Sikkim.
361558. I.C. 9580. Siribadam, Sikkim.
361559. I.C. 9581. Singhik, Sikkim.
361560. I.C. 9582. Gayzing, Sikkim.
361561. I.C. 9583. Gayzing, Sikkim.
361562. I.C. 9584-A. Gayzing, Sikkim.
361563. I.C. 9584-B. Gayzing, Sikkim.
361564. I.C. 9585. Singhik, Sikkim.
361565. I.C. 9586. Singhik, Sikkim.
361566. I.C. 9587. Rinchenpong, Sikkim.
361567. I.C. 9588. Gayzing, Sikkim.
361568. I.C. 5989. Bangding, Sikkim.
361569. I.C. 9590. Bangding, Sikkim.
361570. I.C. 9591. Bangding, Sikkim.
361571. I.C. 9592. Taruk, Sikkim.
361572. I.C. 9593. Taruk, Sikkim.
361573. I.C. 9594. Taruk, Sikkim.
361574. I.C. 9595-A. Taruk, Sikkim.
361575. I.C. 9597. Taruk, Sikkim.

361155 to 361605—Continued

- 361576.** I.C. 9598. Pakyong, Sikkim.
361577. I.C. 9599. Phadmachin, Sikkim.
361578. I.C. 9668. Sirbadam, Sikkim.
361579. I.C. 10046. Sarhan, Sikkim.
361580. I.C. 10048. Baghi, Sikkim.
361581. I.C. 10049. Sarhan, Sikkim.
361582. I.C. 10051. Bajasar, Sikkim.
361583. I.C. 10052. Bajasar, Sikkim.
361584. I.C. 10054. Bajasar, Sikkim.
361585. I.C. 10055. Bajasar, Sikkim.
361586. I.C. 10057. Bajasar, Sikkim.
361587. I.C. 10059. Bajasar, Sikkim.
361588. I.C. 10062. Simla, Sikkim.
361589. I.C. 10069-A. Soaliwala, Sikkim.
361590. I.C. 10069-B. Soaliwala, Sikkim.
361591. I.C. 10695. Dharampur, Sikkim.
361592. I.C. 10695-A. Dharampur, Sikkim.
361593. I.C. 10698. Shogi, Sikkim.
361594. I.C. 10700. Barog, Sikkim.
361595. I.C. 10737. Wellington, Tamil Nadu.
361596. I.C. 11682. Sunder Nagar, Himachal Pradesh.
361597. I.C. 11731. Darjeeling, West Bengal.
361598. I.C. 11732. Sepi Village, Darjeeling, West Bengal.
361599. I.C. 11734. Sepi Village, Darjeeling, West Bengal.
361600. I.C. 13012. Manipur, Assam.
361601. I.C. 13552. Jalpaiguri, Assam.
361602. I.C. 13553. Kalimpong, West Bengal.
361603. Rajmah-1. Himachal Pradesh.
361604. Rajmah-2. Himachal Pradesh.
361605. Kandaghat. Himachal Pradesh.

361606 to 361865.

From Denmark. Seed presented by Kirsten Andersen, Landbrugets Plante-
kultur, Forsogsgarden Hojbackegard, Tastrup. Received May 19, 1971.

361606 to 361674. HORDEUM DISTICHON L. Gramineae.

Two-rowed barley.

- 361606.** DN-221. Brewers Favorite. Spring.
361607. DN-223. Erfurter (1395). Spring.
361608. DN-226. Pfauen 1420. Spring.
361609. DN-250. Nue Grosse. Spring.
361610. DN-256. Archer 23. Spring.
361611. DN-259. Archer. Stiff straw. Spring.
361612. DN-260. Balder W. Spring.

361606 to 361865—Continued**361606 to 361674—Continued**

- 361613.** DN-264. Brons. Spring.
- 361614.** DN-266. Chevallier Tyst. Spring.
- 361615.** DN-270. Crimee. Spring.
- 361616.** DN-272. Drot, Pajba. Spring.
- 361617.** DN-276. Fero. Spring.
- 361618.** DN-282. Grenet. Spring.
- 361619.** DN-284. Golden Drop. Spring.
- 361620.** DN-289. Gute. Spring.
- 361621.** DN-292. Hallets. Spring.
- 361622.** DN-296. Hufbrau. Spring.
- 361623.** DN-298. Irsk Archer. Spring.
- 361624.** DN-301. Kenia Abed. Spring.
- 361625.** DN-305. Mahrtsche. Spring.
- 361626.** DN-308. Nackte. Spring.
- 361627.** DN-322. Ruder. Spring.
- 361628.** DN-323. Sejr. Spring.
- 361629.** DN-324. Scottische Annot. Spring.
- 361630.** DN-325. Sort nikkende. Spring.
- 361631.** DN-330. Stensgard. Spring.
- 361632.** DN-331. Sterling. Spring.
- 361633.** DN-334. Unraistenohra. Spring.
- 361634.** DN-364. Note Bolemia. Spring.
- 361635.** DN-408. Langeland. Spring.
- 361636.** DN-409. Galover C.A.N.1126. Spring.
- 361637.** DN-422. Sort Himalaya. Spring.
- 361638.** DN-429. Rex II. Spring.
- 361639.** DN-435. Abed Denso. Spring.
- 361640.** DN-443. Albert Busser. Spring.
- 361641.** DN-444. Adolphe Bugener. Spring.
- 361642.** DN-453. Ymerbyg II. Spring.
- 361643.** DN-458. Stovring. Spring.
- 361644.** DN-493. Braugerste Ruma. Spring.
- 361645.** DN-501. Dornburger Eva. Spring.
- 361646.** DN-509. Fuchs Pflalzer. Spring.
- 361647.** DN-512. Halikongerste. Spring.
- 361648.** DN-516. Harnbarley. Spring.
- 361649.** DN-521. Hintertuxer. Spring.
- 361650.** DN-523. Hornings Sommerg. Spring.
- 361651.** DN-526. Kneifel. Spring.
- 361652.** DN-532. Lichtis ND. Spring.
- 361653.** DN-537. Messkirchner. Spring.

361606 to 361865—Continued**361606 to 361674—Continued**

- 361654. DN-538. Mettes Hanna. Spring.
- 361655. DN-540. Morgenrotgerste. Spring.
- 361656. DN-541. Moosburger Georgine. Spring.
- 361657. DN-544. Mullers Sommerg. Spring.
- 361658. DN-545. New Cross. Spring.
- 361659. DN-546. Nickende Braug. Spring.
- 361660. DN-548. Ochsenhauser Ria. Spring.
- 361661. DN-553. Rimpaus. Spring.
- 361662. DN-555. Starnauer Kneifel. Spring.
- 361663. DN-568. Tibetania. Spring.
- 361664. DN-594. Long John Grant. Spring.
- 361665. DN-679. Abed Mentor. Spring.
- 361666. DN-694. Marked Erbil. Spring.
- 361667. DN-695. Erbil. Spring.
- 361668. DN-698. Trofimovskaja. Spring.
- 361669. DN-700. Dschjugjat. Spring.
- 361670. DN-702. Poleskij. Spring.
- 361671. DN-764. Long glumes. Spring.
- 361672. DN-786. Seta, Sejet. Spring.
- 361673. DN-787. Taca, Trifolium. Spring.
- 361674. DN-789. Pendo, Pajbjerg. Spring.

361675 to 361712. HORDEUM VULGARE L.**Barley**

- 361675. DN-10. 'Guymalaye nogen'. Spring.
- 361676. DN-12. 6 radet nogen. Spring.
- 361677. DN-14. Barley 16. Spring.
- 361678. DN-32.
- 361679. DN-33.
- 361680. DN-34.
- 361681. DN-42. Sekskantet opret. Spring.
- 361682. DN-45. Bjerne. Spring.
- 361683. DN-47. Carree de Printemps. Spring.
- 361684. DN-51. Finne. Spring.
- 361685. DN-55. Nudiramulosum grenet. Spring.
- 361686. DN-56. Griechische. Spring.
- 361687. DN-57. Jadar. Spring.
- 361688. DN-58. Juli Abed. Spring.
- 361689. DN-61. Karls II. Spring.
- 361690. DN-62. Kors Tystofte. Spring.
- 361691. DN-63. Kagelkorn. Spring.
- 361692. DN-67. Mjos. Spring.
- 361693. DN-69. Nordslevigsk Kaempe. Spring.

361606 to 361865—Continued**361675 to 361712—Continued**

- 361694.** DN-70. Nackte kleine. Spring.
- 361695.** DN-74. Lapinohra. Spring.
- 361696.** DN-75. Sigurkorn. Spring.
- 361697.** DN-76. Sort glatstakket. Spring.
- 361698.** DN-77. Sort 6 radet. Spring.
- 361699.** DN-79. Storavnet sort. Spring.
- 361700.** DN-81. Tamparkorn. Spring.
- 361701.** DN-84. Tystofte 25. Spring.
- 361702.** DN-85. Uforaedlet Jamtland. Spring.
- 361703.** DN-88. Vyatka 1009. Spring.
- 361704.** DN-89. Weizen oder Edel. Spring.
- 361705.** DN-448. Glatstk. Canadisk. Spring.
- 361706.** DN-457. Lynderupgaard. Spring.
- 361707.** DN-472. Colsess IV. Spring.
- 361708.** DN-477. Regal 1865. Spring.
- 361709.** DN-608. Inka. Spring.
- 361701.** DN-690. Parun. Spring.
- 361711.** DN-762. Ricardo. Spring.
- 361712.** DN-763. Black Russian. Spring.

361713 to 361865. TRITICUM AESTIVUM L. Gramineae. Common wheat.

- 361713.** DN-2001. XII t.I. Winter.
- 361714.** DN-2002. Abed Dania. Winter.
- 361715.** DN-2003. Abed 112-Abed Borg. Winter.
- 361716.** DN-2005. Alemar ust.hv.Sg. Winter.
- 361717.** DN-2009. Aringhvete I. Winter.
- 361718.** DN-2010. Aringhvete II. Winter.
- 361719.** DN-2012. Australia. Winter.
- 361720.** DN-2013. Bankuta Sv. Winter.
- 361721.** DN-2016. Bayonete. Mixture of two types. Winter.
- 361722.** DN-2019. Ble rouge d'Ecrosse. Winter.
- 361723.** DN-2020. Borevete I. Winter.
- 361724.** DN-2022. Browichs Rod. Winter.
- 361725.** DN-2023. Brodtrop Pajo. Winter.
- 361726.** DN-2029. Catria. Winter.
- 361727.** DN-2032. Crieu. Winter.
- 361728.** DN-2033. Dawson Golden Chaff. Winter.
- 361729.** DN-2034. Dronning, Avalof. Winter.
- 361730.** DN-2035. Dronning Wilhelmine II. Winter.
- 361731.** DN-2037. Emmer. Winter.
- 361732.** DN-2038. Engelsk Hvede. Winter.
- 361733.** DN-2039. Enger. Winter.

361606 to 361865—Continued**361713 to 361865—Continued**

361734. DN-2040. Eng. lantv. Nagy SV. Mixture of two types.
Winter.
361735. DN-2041. Enkorn. Winter.
361736. DN-2044. Eroica W. Original. Winter.
361737. DN-2050. Gartons 60-rod. Winter.
361738. DN-2056. Glundon ladden. Winter.
361739. DN-2060. Grenet (Mirakkell). Winter.
361740. DN-2062. Hallets. Winter.
361741. DN-2064. Haukiala Pirola. Winter.
361742. DN-2067. Herefordshire. Winter.
361743. DN-2068. Hibido natural Rod 8. Winter.
361744. DN-2072. Hybride de la Tour. Winter.
361745. DN-2073. Hybrid, Liv. Winter.
361746. DN-2074. Hard Hvede. Winter.
361747. DN-2079. Kolbe. Winter.
361748. DN-2080. Konge II. Winter.
361749. DN-2081. Konrad c.2-5146. Winter.
361750. DN-2082. Kron, Svalof. Winter.
361751. DN-2084. Little Joss. Winter.
361752. DN-2085. Little Tich. Winter.
361753. DN-2086. Lys Ostpreussisk. Mixture of two types. Winter.
361754. DN-2090. Michigan Bronze. Winter.
361755. DN-2098. Paduvano. Mixture of two types. Winter.
361756. DN-2106. Pevele Desprez. Winter.
361757. DN-2109. Polsk hvede. Winter.
361758. DN-2111. Prins Albert. Winter.
361759. DN-2112. P.So.M. Winter.
361760. DN-2114. Redman Rod. Winter.
361761. DN-2115. Red prolific. Winter.
361762. DN-2116. Ridder, Sv. Winter.
361763. DN-2117. Rieti anegrado. Winter.
361764. DN-2124. Sg. ekstra Sv. Winter.
361765. DN-2128. Skandia Sv. Winter.
361766. DN-2129. Skaeg hvid glatavn. Winter.
361767. DN-1230. Sma II, Tystofte. Winter.
361768. DN-2135. Spelt, lad. grasort. Winter.
361769. DN-2136. Spelt st. Winter.
361770. DN-2141. Stand Tystofte. Winter.
361771. DN-2142. Storaks Abed. Winter.
361772. DN-2150. Svea Svalof. Winter.
361773. DN-2152. Storvik Sjunde. Winter.

361606 to 361865—Continued**361713 to 361865—Continued**

361774. DN-2153. Ta 07147. Winter.
361775. DN-2154. Ta 09114. Winter.
361776. DN-2159. Torado Fam. 29. Winter.
361777. DN-2160. Topp. Sg. Sv. Winter.
361778. DN-2164. (Tr. comp. erinaceum). Winter.
361779. DN-2165. (Tr. comp. lad. gras. ust.). Winter.
361780. DN-2166. (Tr. comp. ust.). Winter.
361781. DN-2167. (Tr. st. 1951). Winter.
361782. DN-2168. (Tr. turg.) Composite stock. Mixture of two types. Winter.
361783. DN-2177. Tystofte stakket. Winter.
361784. DN-2183. Varma hosthvede. Winter.
361785. DN-2184. Varma Tammisto. Winter.
361786. DN-2186. Warmland lantvete. Winter.
361787. DN-2189. Victor hvid. Winter.
361788. DN-2194. Spaldings Prolific. Winter.
361789. DN-2196. Wiwatka 4. Winter.
361790. DN-2200. Ost. Mixture of two types. Winter.
361791. DN-2211. Lading skaeghvede. Winter.
361792. DN-2214. v.Rumk.Dickkopf. Winter.
361793. DN-2218. Rouvilliers. Winter.
361794. DN-2219. Gammel sv. landhvede. Winter.
361795. DN-2224. Panser II. Winter.
361796. DN-2229. Saunders I-47-4. Winter.
361797. DN-2234. Hebrard. Winter.
361798. DN-2236. Glasnevin Rosa. Winter.
361799. DN-2243. D'Avril. Winter.
361800. DN-2244. Hera. Winter.
361801. DN-2247. Lord Alexander. Winter.
361802. DN-2252. Eclipse. Winter.
361803. DN-2254. Gyllen I. Winter.
361804. DN-2258. (Tr. turg. van ramosum). Winter.
361805. DN-2260. Hybride 140. Winter.
361806. DN-2261. No data. Winter.
361807. DN-2263. (Tr. compactum). Winter.
361808. DN-2264. (Tr. turgidum). Winter.
361809. DN-2265. (Tr. compositum, grenet). Winter.
361810. DN-2266. Blak. fra prof. Tस्कem. Winter.
361811. DN-2267. (Tr. spelta hvid). Winter.
361812. DN-2268. (Tr. spelta brun). Winter.
361813. DN-2269. (Tr. spelta bla). Winter.

361606 to 361865—Continued**361713 to 361865—Continued**

- 361814.** DN-2271. Hollandsk hv.Sv 28/1056. Winter.
361815. DN-2275. Gyllen II, Sv. Winter.
361816. DN-2276. Solhvede IV. Winter.
361817. DN-2279. Stal, Sv. Winter.
361818. DN-2280. Mendel II, s. Winter.
361819. DN-2282. Gluten, Sv. Winter.
361820. DN-2286. Anker II, W. Winter.
361821. DN-2288. Ergo II, W. Winter.
361822. DN-2290. Kubb., glatst., comp. Winter.
361823. DN-2293. Mumiehvede, grenet. Winter.
361824. DN-2295. Lohmanns vinterhv. Winter.
361825. DN-2296. Record IIII. Winter.
361826. DN-2297. (Tr. aegilopoides). Winter.
361827. DN-2302. Astra. Winter.
361828. DN-2304. Peragis 368/20. Winter.
361829. DN-2305. Van Hoek. Winter.
361830. DN-2310. Lohmanns Wender II. Winter.
361831. DN-2311. Spelt fra Oland. Winter.
361832. DN-2312. Marehvede. Winter.
361833. DN-2314. Adjaz. Winter.
361834. DN-2315. Bla vinteremmer. Winter.
361835. DN-2330. Pandshir. Mixture of two types. Consists of several lines when collected in Afghanistan by Lennart Edberg, had a heavy tendency for open flowering. Winter.
361836. DN-2332. Kuslek K.195. Mixture of two types. Consists of several lines when collected in Afghanistan by Lennart Edberg, had a very heavy tendency for open flowering. Winter.
361837. DN-2333. Otofte L.56. Winter.
361838. DN-2334. Curiosita 52 grenet. Winter.
361839. DN-2335. Curiosita 55. Winter.
361840. DN-2336. Curiosita 57. Winter.
361841. DN-2339. Roberto Forlani. Winter.
361842. DN-2340. Russisk hv. etarig. Winter.
361843. DN-2342. Tyrkiet. Winter.
361844. DN-2343. 'Aksaray'. Composite. Mixture of two types. Winter.
361845. DN-2345. Hunsballe R. Winter.
361846. DN-2348. Little Desprez. Winter.
361847. DN-2349. Konge III. Winter.
361848. DN-2350. Salto Basso. Winter.
361849. DN-2359. J.Bo 1373. Winter.

361606 to 361865—Continued**361713 to 361865—Continued**

361850. DN-2360. I.Bo 1828. Winter.
 361851. DN-2363. Pschenistschna nyre i. Winter.
 361852. DN-2364. Pergaja. Winter.
 361853. DN-2365. Puun. Winter.
 361854. DN-2367. Barovitschkaja. Winter.
 361855. DN-2370. Krim. Winter.
 361856. DN-2371. Krachi 8. Winter.
 361857. DN-2372. Novoukraine 83. Winter.
 361858. DN-2373. Lgovskaja. Winter.
 361859. DN-2374. (Tr. araraticum). Winter.
 361860. DN-2376. (Tr. timophevi). Winter.
 361861. DN-2377. (Tr. vavilovii). Winter.
 361862. DN-2378. (Tr. macha). Winter.
 361863. DN-2379. (Tr. beoticum). Winter.
 361864. DN-2381. 'Victor II'. Winter.
 361865. DN-2396. (Tr. aegilopoides). Winter.

361866 to 361868.

From Denmark. Seed presented by C. Holm Nielsen, State Experiment Station, Tylstrup. Received May 11, 1971.

361866. AVENA SATIVA L. Gramineae. **Common oat.**
 '1359'. Spring.
 361867. HORDEUM DISTICHON L. Gramineae. **Two-rowed barley.**
 'Dorst 4'. Spring.
 361868. TRITICUM AESTIVUM L. Gramineae. **Common wheat.**
 '63/1-7-15-12'. Spring.

361869. MUCUNA PRURIENS (L.) DC. Leguminosae.**Velvetbean.**

From Venezuela. Seed presented by Algodonera Guarico S. A., Caracas. Received May 7, 1971.

361870 to 361872. LUPINUS ALBUS L. Leguminosae.**White lupine.**

From Czechoslovakia. Seed presented by M. Schmeid, Director, Forage Crops Research Station, Brno. Received May 7, 1971.

361870. 'Neutra'.
 361871. 'Pflugs Ultra'.
 361872. 'Viglas'.

361873 to 361875.

From Ivory Coast. Stolons presented by Office of Overseas Scientific and Technical Research, Centre D'Apiopodoume, Adidjan. Received March 4, 1970.

361873. BRACHIARIA RUZIZIENSIS Germain & Evrard Gramineae.
 BN 19529-70.

361873 to 361875—Continued

361874. DIGITARIA SMUTSII Stent Gramineae.
BN 19527-70.

361875. DIGITARIA sp.
BN 19528-70.

361876. SCOLOPIA CHINENSIS (Lour.) Clos Flacourtiaceae.

From Hong Kong. Seed presented by Director, Hong Kong Herbarium,
Urban Services Department, Causeway Bay. Received May 13, 1971.

361877 and 361878. STYLOSANTHES GUYANENSIS (Aubl.)

Swartz Leguminosae.

From Philippines. Seed presented by Food and Agriculture Officer, United
States Agency for International Development, Manila. Received May 14,
1971.

361877. 'K29'.

361878. 'K67'.

361879. TRITICUM AESTIVUM L. Gramineae. **Common wheat.**

From Yugoslavia. Seed presented by M. Boskovic, Institute for Agriculture
Research, Novi Sad. Received May 18, 1971.

'Kavkaz'.

361880 to 362072.

From Rumania. Seed collected 1965 by D. M. Stewart, Cooperative Rust
Laboratory, University of Minnesota, St. Paul, Minnesota. Received
March 29, 1971.

361880. AEGILOPS OVATA L. Gramineae.
Turda Experiment Station.

361881. AEGILOPS SQUARROSA L. **Goatgrass.**
Turda Experiment Station.

361882. AEGILOPS TRIUNCIALIS L. **Boat goatgrass.**
Turda Experiment Station.

361883. AVENA FATUA L. Gramineae. **Wild oats.**
No source data.

361884 to 361909. AVENA SATIVA L. **Common oat.**

361884. 'Ariane I.N.R.A.'. Brasov.

361885. 'Bankut Galben'. Brasov.

361886. 'Baragan 114'. Brasov.

361887. 'Bulgaria 712'. Brasov.

361888. 'Caucaz 4275'. Brasov.

361889. 'Cenad 88'. Brasov.

361890. 'Cenad 297'. Brasov.

361891. 'Cenad 309'. Brasov.

361892. 'Cenad 667'. Brasov.

361893. 'Cluj 1916'. Brasov.

361894. 'Flamande'. Brasov.

361895. 'Intensiv'. Brasov.

361880 to 362072—Continued**361884 to 361909—Continued**

361896. 'Lee'. Brasov.
 361897. 'Minnesota'. Brasov.
 361898. 'Minnesota 17'. Brasov.
 361899. 'Multigraf'. Brasov.
 361900. 'Pendek'. Brasov.
 361901. 'Sofia 6'. Brasov.
 361902. 'Tirgu Frumos 9'. Brasov.
 361903. 'Trisperma'. Brasov.
 361904. 'Vedette'. Brasov.
 361905. Brasov.
 361906. Brasov.
 361907. Brasov.
 361908. Brasov.
 361909. Brasov.

361910 to 361912. AVENA STRIGOSA Schreb.**Lopsided oats.**

361910. Brasov.
 361911. Brasov.
 361912. Brasov.

361913. HORDEUM DISTICHON L. Gramineae.**Two-rowed barley.**

'Amarika'. Brasov. Spring.

361914 to 361940. HORDEUM VULGARE L.**Barley.**

361914. 'Afghanistan 600'. Brasov. Spring.
 361915. 'Bandiu Mei'. Brasov. Naked, Spring.
 361916. 'Bankuty Koray'. Brasov. Spring.
 361917. 'Baragan 32'. Brasov. Spring.
 361918. 'Bruker #3'. Turda. Winter.
 361919. 'Brasov 59-744'. Brasov. Spring.
 361920. 'Brasov 61-595'. Brasov. Spring.
 361921. 'Brasov 65'. Brasov. Spring.
 361922. 'Brasov 342'. Brasov. Spring.
 361923. 'Brasov 1433N'. Brasov. Spring.
 361924. 'C-1/64'. Caracal.
 361925. 'C-M 1'. Caracal.
 361926. 'Carlsberg'. Brasov. Spring.
 361927. 'Cenad 345'. Fundulea. Winter.
 361928. 'Cenad 345'. Turda. Winter.
 361929. 'Cenad 1261'. Turda. Winter.
 361930. 'Cluj 100/58'. Turda. Winter.
 361931. 'F-324/60'. Fundulea. Winter.
 361932. 'F-324/60'. Turda. Winter.
 361933. 'F-339/60'. Fundulea. Winter.
 361934. 'F-339/60'. Turda. Winter.

361880 to 362072—Continued**361914 to 361940—Continued**

- 361935.** 'Golas Dulbanu'. Brasov. Naked, spring.
361936. 'Golas Vavilov'. Brasov. Naked, spring.
361937. 'Hanna Kargyn'. Brasov. Spring.
361938. 'Hirnes Zlug'. Brasov. Spring.
361939. 'Japonische Sandory'. Brasov. Spring.
361940. 'Sandu Aldea 4'. Brasov. Spring.
- 361941 to 361949.** SECALE CEREALE L. Gramineae. **Rye.**
361941. 'Brasov 62-610'. Brasov.
361942. 'Brasov M 88'. Brasov.
361943. 'Kartner #2'. Brasov.
361944. 'Peka'. Brasov.
361945. 'Petkuse'. Brasov.
361946. 'Tatra de Toamna'. Brasov.
361947. 'Tetra Petkus'. Brasov.
361948. 'Tetraploida'. Brasov.
361949. 'Voorne Rye'. Brasov.
- 361950 to 362031.** TRITICUM AESTIVUM L. Gramineae. **Common wheat.**
361950. '139/62'. (Austria). Fundulea.
361951. '395/61'. (Austria). Fundulea.
361952. '5018'. Fundulea.
361953. 'A.15 Marcelesti Sel'. Fundulea.
361954. 'B 21-1-10 (Franta)'. Fundulea.
361955. 'C 123'. Caracal.
361956. 'C 204'. Caracal.
361957. 'C 277'. Caracal.
361958. 'C 1079/62'. Caracal.
361959. 'C 5167'. Caracal.
361960. 'C.T. 2-57'. Brasov.
361961. 'C.T. 9A'. Brasov.
361962. 'C.T. 18'. Brasov.
361963. 'C.T. 49-47'. Brasov.
361964. 'T. 1347'. Turda.
361965. 'T. 1360'. Turda.
361966. 'T. 1364'. Turda.
361967. 'T. 1402'. Turda.
361968. 'T. 1406'. Turda.
361969. 'T. 1427'. Turda.
361970. 'T. 1906'. Turda.
361971. 'T. 1907'. Turda.
361972. 'T. 1913'. Turda.
361973. 'T. 2023'. Turda.

361880 to 362072—Continued**361950 to 362031—Continued**

- 361974.** 'T. 2093'. Turda.
361975. 'T. 2208'. Turda.
361976. 'T. 2262'. Turda.
361977. 'T. 2298'. Turda.
361978. 'T. 2301'. Turda.
361979. 'T. 2316/65'. Turda.
391980. 'T. 2339/65'. Turda.
361981. 'T. 2358'. Turda.
361982. 'T. 2456/63'. Turda.
361983. 'T. 2473/63'. Turda.
361984. 'T. 3231/63'. Turda.
361985. 'T. 3879/63'. Turda.
361986. 'T. 3913/63'. Turda.
361987. 'T. 4125/63'. Turda.
361988. 'T. 7723/63'. Turda.
361989. 'T. 22836/63'. Turda.
361990. 'T. 23104/63'. Turda.
361991. ('Alsace' × 'Zanda') × ('Alsace' × 'Liberator')'.
 Fundulea.
361992. 'Bezostaia'. Turda.
361993. 'Bucuresti 1 (405 B) or (457 B)'. Fundulea.
361994. 'Campofiorito'. Fundulea.
361995. 'Cenad Albina'. Fundulea.
361996. 'Cenad Tohadia'. Fundulea.
361997. 'Cenad Vesenova'. Fundulea.
361998. 'Cluj 11'. Fundulea.
361999. 'Cluj 1010'. Brasov.
362000. 'Fundulea 55/62 ('Jubiliar III' × 'Bezostaia 4')'.
 Fundulea.
362001. 'Fundulea 91/63 ('Jubiliar III' × 'Bezostaia 4')'.
 Fundulea.
362002. 'Fundulea 210/62 ('Kavall' × 'Bezostaia 4')'.
 Fundulea.
362003. 'Fundulea 229/62'. Oltenita.
362004. 'Fundulea 236/62 ('457B' × 'Scorospelka 3')'.
 Fundulea.
362005. 'Fundulea 239/63 ('Odvos 241' × 'Bezostaia 4')'.
 Fundulea.
362006. 'Fundulea 307/63 ('Cenad 512 × 'Bezostaia 4')'.
 Fundulea.
362007. 'Fundulea 342/62'. Oltenita.

361880 to 362072—Continued**361950 to 362031—Continued**

- 362008.** 'Fundulea 383/62 ('Cenad 512' × 'Bezostaia 4')'.
Fundulea.
- 362009.** 'Fundulea 422/62 ('Odvos 241' × 'Bezostaia 4')'.
Fundulea.
- 362010.** 'Fundulea 734/62'. Oltenita.
- 362011.** 'Grecia T 61450'. Brasov.
- 362012.** 'Harrach'. Turda.
- 362013.** 'Harach Stamm 6110'. Fundulea.
- 362014.** 'I.C.A. 457 B.'. Oltenita.
- 362015.** 'I.C.A. 495 C.'. Oltenita.
- 362016.** 'Kiev 893'. Oltenita.
- 362017.** 'Linia 4080'. Oltenita.
- 362018.** 'Linia 4101'. Oltenita.
- 362019.** 'Magurele 7'. Brasov.
- 362020.** 'Maliani 7B'. Brasov.
- 362021.** 'Motinave'. Fundulea.
- 362022.** 'Neuzucht'. Fundulea.
- 362023.** 'Odesa 26'. Oltenita.
- 362024.** 'Osetinskaia'. Fundulea.
- 362025.** 'Osetinskaia 3'. Oltenita.
- 362026.** 'Savely'. Brasov. Solid stem.
- 362027.** 'Scorospelka'. Turda.
- 362028.** 'Skorospelka 3'. Fundulea.
- 362029.** 'Stepniacica'. Oltenita.
- 362030.** 'Suceava-Urziceni'. Fundulea.
- 362031.** 'Tiganesti'. Fundulea.
- 362032 to 362034.** TRITICUM CARTHLICUM Neeski
- 362032.** Brasov.
- 362033.** Turda.
- 362034.** Turda.
- 362035.** TRITICUM COMPACTUM Host **Club wheat.**
Turda.
- 362036.** TRITICUM DICOCCOIDES (Koern. ex Asch. & Graebn.) Aaronsohn
'Psendogord'. Turda.
- 362037 to 362040.** TRITICUM DICOCCON Schrank.
- 362037.** Brasov.
- 362038.** Brasov.
- 362039.** Turda.
- 362040.** Turda.
- 362041 to 362055.** TRITICUM DURUM Desf. **Durum wheat.**
- 362041.** 'Arnaut de Nemerci'. Brasov.
- 362042.** 'Arnaut de Studina'. Fundulea.
- 362043.** 'Arnaut de Toamina'. Turda.

361880 to 362072—Continued**362041 to 362055—Continued**

362044. 'C. 047/63'. Caracal.
 362045. 'C. 231/63'. Caracal.
 362046. 'C. 1138/63'. Caracal.
 362047. 'Hordeiforme 10'. Brasov.
 362048. 'Hordeiforme 27'. Brasov.
 362049. 'Hordeiforme 1404'. Brasov.
 362050. 'Novomiciurinka'. Fundulea.
 362051. Brasov.
 362052. Brasov.
 362053. Brasov.
 362054. Brasov.
 362055. Turda.

362056 to 362060. TRITICUM MONOCOCCUM L.

362056. Brasov.
 362057. Brasov.
 362058. Turda.
 362059. Turda.
 362060. 'Macedonicum'. Turda.

362061. TRITICUM POLONICUM L.
Brasov.**Polish wheat.****362062 to 362064. TRITICUM SPELTA L.****Spelt.**

362062. Brasov.
 362063. Turda.
 362064. Turda.

362065. TRITICUM TIMOPHEEVII (Zhuk.) Zhuk.

Turda.

362066 and 362067. TRITICUM TURANICUM Jakubz.

362066. Turda.
 362067. 'Jarcu I'. Brasov.

362068 and 362069. TRITICUM TURGIDUM L.**Poulard wheat.**

362068. Brasov.
 362069. 'Mirabile'. Turda.

362070. TRITICUM (hybrid)'C 5198'. (*T. aestivum* × *T. durum*). Caracal.**362071. TRITICUM sp.**

Turda.

362072. × TRITICOSECALE Wittm.

Fundulea.

362073 to 362087. ALLIUM SATIVUM L. Liliaceae. Garlic.

From Yugoslavia. Bulbs collected by T. Dimitrovski, Faculty of Agriculture and Forestry, University of Skopje, under Public Law 480 Project E30-CR-33. Received June 1, 1971.

362073. 1189. 'Krupen'. Drenovo. Elevation 340 m. Autumn form.

362073 to 362087—Continued

- 362074.** 1271. 'Proleten'. Cucer. Elevation 520 m. Spring form.
362075. 1316. 'Proleten'. Dukatino. Elevation 380 m. Spring form.
362076. 1340. 'Proleten'. Trabotiviste. Elevation 650 m. Spring form.
362077. 1372. 'Proleten'. Berovo. Elevation 820 m. Spring form.
362078. 1382. 'Proleten'. Vladimirovo. Elevation 890 m. Spring form.
362079. 1425. 'Esenski'. Srbjani. Elevation 630 m. Autumn form.
362080. 1440. 'Proleten'. Caska. Elevation 360 m. Spring form.
362081. 1507. 'Proleten'. Pribilci. Elevation 680 m. Spring form.
362082. 1560. 'Proleten'. Kitenovo. Elevation 480 m. Spring form.
362083. 1564. 'Proleten'. Dubrovnic. Elevation 850 m. Spring form.
362084. 1573. 'Proleten'. Duracka Reka. Elevation 720 m. Spring form.
362085. 1613. 'Proleten'. Tearce. Elevation 540 m. Spring form.
362086. 1648. 'Proleten'. Papradnik. Elevation 750 m. Spring form.
362087. 1676. 'Proleten'. Vratnica. Elevation 730 m. Spring form.

362088. MADHUCA INDICA Gmel. Sapotaceae. Mahwa.

From Nigeria. Seed from unknown origin intercepted by Agricultural Quarantine Inspection Division, Philadelphia, Pennsylvania. Received January 14, 1971.

362089. CALLIANDRA INAEQUILATERA Rusby Leguminosae.

From Colombia. Seed collected by H. F. Winters, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received May 28, 1971.

875. Garden near Palmira. Bushy legume or small tree with several branches from base. Flowers dark red. Inflorescence larger than average for species. Cultivated.

362090. CUPRESSUS ATLANTICA H. Gaussen Pinaceae.

From Morocco. Seed collected by H. Ahdab, Forestry Specialist, Food and Agriculture Organization and presented through United States Agency for International Development Rabat. Received May 20, 1971.

Tizi N'Test, Atlas Mountains. Elevation 1,020 m.

362091 to 362093.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received May 23, 1971.

362091 and 362092. TRITICUM AESTIVUM L. Gramineae. Common wheat.

362091. K-45652. 'Aurora'. Krasnodar territory. Winter.

362092. K-45885. 'Mironovskaja-Jubilejnaja 50'. The Ukraine. Winter.

362093. TRITICUM DURUM Desf.

Durum wheat.

K-43923. 'Raketa'. Krasnodar territory. Spring.

362094 to 362101. ORYZA SATIVA L. Gramineae. Rice.

From Japan. Seed presented by Hiroshi Ito, National Institute of Agricultural Sciences, Division of Genetics, Hiratsuka, Kanagawa. Received May 21, 1971.

362094. 'Akiji'.
 362095. 'Houkushi 24'.
 362096. 'Russia 86'.
 362097. 'Satominori'.
 362098. 'Seino 1'.
 362099. 'Shin-ei'.
 362100. 'Shiranui'.
 362101. 'Yamada-nishiki'.

362102. LYCOPERSICON ESCULENTUM Mill. Solanaceae. Tomato.

From England. Seed presented by H. L. Gabe, Plant Breeding Department, Glasshouse Crops Research Institute, Littlehampton, Sussex. Received May 10, 1971.

'Manx Marvel'. C-102.

362103. COTONEASTER MICROPHYLLA Wall. ex Lindl. Rosaceae. Rockspray.

From United States. Plant selected at Monrovia Nursery Company, Azusa, California. Received October 30, 1970.

'Emerald Spray'. Selection from P.I. 285343. Branches arching and decumbent. Leaves small dark, glossy green. Cuttings root easily.

362104 to 363113.

From Rumania. Seed presented by Botanic Garden, University of Bucharest, Bucharest. Code numbers refer to 1970 Index Seminum. Received May 12, 1971.

362104. AESCULUS CALIFORNICA Nutt. Hippocastanaceae. California buckeye.

1785.

362105. AESCULUS CARNEA Hayne Ruby horsechestnut.

1786.

362106. AESCULUS CHINENSIS Bunge. Buckeye.

1787.

362107 and 362108. ALYSSUM BORAEANUM E. I. Nyar Cruciferae.

362107. 2734.

362108. 2803.

362209 and 362110. TILIA PLATYPHILLOS Scop. Tiliaceae. Bigleaf European Linden.

362109. 1913.

362110. 1915.

362104 to 363113—Continued

- 362111 and 361112.** *TILIA TOMENTOSA* Moench. **Silver linden.**
362111. 1918.
362112. 1923.
362113. *TILIA* × *VULGARIS* Hayne
 1924.

362114 to 362118.

From Yugoslavia. Seed collected in 1970 and presented by Milaka Jankovic, Institute for Small Grains, Kragujevac under Public Law 480 Project E30-CR-38. Received March 12, 1971.

- 362114.** *BROMUS RACEMOSUS* L. Gramineae. **Bald bromegrass.**
 46. Boljevac, Serbia.
362115. *BROMUS SQUARROSUS* L.
 38. Aleksinac, Serbia.
362116. *BROMUS TECTORUM* L. **Cheatgrass.**
 42. Aleksinacki rudnici, Serbia.
362117. *BROMUS* sp.
 35. Aleksinac, Serbia.
362118. *BROMUS* sp.
 36. Aleksinac, Serbia.

362119. ASTRAGALUS CICER L. Leguminosae. Milkvetch.

From Canada. Seed presented by M. R. Hanna, Canada Agriculture Research Station, Lethbridge, Alberta. Received May 19, 1971.
 'Oxley'.

362120 and 362121.

From Mexico. Seed presented by Cotton and Cordage Fibers Research Branch, Plant Science Research Division, Beltsville, Maryland. Received May 11, 1971.

- 362120.** *GOSSYPIUM GOSSYPIOIDES* (Ulbr.) Stand. Malvaceae.
 4264. Anderson and Laskowski. Origin unknown.
362121. *GOSSYPIUM* sp. **Cotton.**
 4466. Anderson and Laskowski. Origin unknown.

362122 to 362124. GOSSYPIUM BARBADENSE L. Malvaceae. Sea-island cotton.

From Ecuador. Seed collected 1968 by S. G. Stephens, Department of Genetics, North Carolina State University, Raleigh, North Carolina. Received May 11, 1971.

- 362122.** WB 326. Summit of sea cliffs near Playas, toward tip of Santa Elena peninsula on north shore of Guayas Estuary. Dry rocky slopes. Wild.
362123. WB 342. Coastal marsh area between Guayaquil and Puerto Nuevo. Plants actually growing in water. Wild.
362124. WB 355. Opposite shore of the Guayas Estuary (Peruvian side) from where P.I. 362123 was collected. Tumbes wild form. Typical.

362125 to 362127.

From El Salvador. Seed collected by E. P. Imle, United States Department of Agriculture-Agency for International Development Team Leader, San Salvador. Received May 5, 1971.

362125. CALOPOGONIUM CAERULUM (Benth.) Hemsl. Leguminosae.

176. Near Comalpa. Elevation 160 m. Viny habit. Pale blue flowers, wide flat pods.

362126 and 362127. PHASEOLUS ATROPURPUREUS Moc. & Sesse ex DC. Leguminosae. **Siratiro.**

362126. 171. From dry roadside about 8 km. east of La Libertad. Viny plant, glabrous leaves, dark purple flowers. Drought resistant.

362127. 177. Litoral Road, La Libertad to Santa Cruz Porillo. Bulk sample from several plants. Wild.

362128. ARCHONTOPHOENIX sp. Palmae.

From Brazil. Seed presented by B. V. Skvortzov, Institute of Botany, Sao Paulo. Received May 20, 1971. Cultivated.

362129 and 362130. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From India. Seed presented by Oilseeds Research Station, Junagadh, Gujarat State through Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received May 20, 1971.

362129. 'Gujarat Dwarf'. Mutant.

362130. 'Gujarat Narrow Leaf'. Mutant.

362131 to 362144. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From India. Seed presented by Punjab Agricultural University, Ludhiana through Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received May 20, 1971.

362131. A7 (E.C. 1690).

362138. Senegal 41-25.

362132. C. 85.

362139. Senegal 41-68.

362133. C. 93.

362140. U2-1-14 (E.C. 21138).

362134. C. 159.

362141. U4-4-18 (E.C. 21069).

362135. C. 162.

362142. U4-4-24 (E.C. 21074).

362136. F12.

362143. U4-47-7 (E.C. 21115).

362137. K3.

362144. Vigan Lupog.

362145. CARICA PAPAYA L. Caricaceae.**Papaya.**

From Ecuador. Seed collected by E. P. Imle, United States Department of Agriculture-Agency for International Development Team Leader, San Salvador, El Salvador. Received May 10, 1971.

178. Finca San Antonio cacao farm near San Carlos cane farm.

Plant tall, heavy bearing. Fruits medium small, elongated, uniform, pale orange, medium thick flesh. Exceptional flavor. Cultivated.

362146 to 362149.

From Fiji. Rooted Cuttings presented by Director, Department of Agriculture, Suva. Received March 31, 1971.

362146. BRACHIARIA HUMIDICOLA (Rendle) Schweick. Gramineae.
Clone A.

362147 to 362149. BRACHIARIA MUTICA (Forsk.) Stapf **Paragrass.**

362147. Clone A.

362148. Clone B.

362149. Clone C.

362150 to 362152. FRAGARIA (hybrid). Rosaceae.

From United States. Plants held at Regional Plant Introduction Station, Geneva, New York. Received April 26, 1971.

362150. G-12529. Open-pollinated seedlings from 'IVT 707', introduced from Horticultural Plant Breeding Institute, Wageningen, Netherlands by New Jersey Agricultural Experiment Station in 1962. Plants medium habit and uniformity, moderate vigor, dark green. Fruit 2.8 cm. long by 3.0 cm. wide, plump oval, red. Very susceptible to *Mycospora leafspot*.

362151. G-12530. Open-pollinated seedlings from 'Jucunda' P.I. 253232, introduced from Horticultural Plant Breeding Institute, Wageningen, Netherlands. Plants quite uniform, medium habit and vigor, height 25 cm. by 20 cm. wide, dark green. Fruit depth 2.0 cm. long, diameter 2.0 cm., oval, dark red. Very susceptible to *Mycospora leafspot*.

362152. G-12531. Open-pollinated seedlings from 'Juspa' P.I. 253233, introduced from Horticultural Plant Breeding Institute, Wageningen, Netherlands. Plants very uniform, medium habit, moderate vigor, dark green. Fruit depth 2.5 cm., diameter 3.5 cm., heart shape, red. Very susceptible to *Mycospora leafspot* and powdery mildew.

362153. PINUS sp. Pinaceae.

From Afghanistan. Seed presented by Forestry Section, Ministry of Agriculture through United States Agency for International Development, Kabul. Received April 28, 1971.

362154 to 362156. GOSSYPIUM HIRSUTUM L. Malvaceae.

Upland cotton.

From Bulgaria. Seed presented by Experimental Institute for Cotton, Tcirpan. Received May 21, 1971.

362154. 73. (CB 3992).

362155. 4521. (CB 3993).

362156. 6111. (CB 3994).

362157 and 362158. GOSSYPIUM HIRSUTUM L. Malvaceae.

Upland cotton.

From Chad. Seed presented by Institute for Cotton Research Bebedjia Station, Moundou. Received May 20, 1971.

362157. 'HG 9'. (CB 3995).

362158. 'BJA 592'. (CB 3996).

362159 to 362165. SACCHARUM (hybrid). Gramineae.**Sugarcane.**

From Honiara, British Solomon Islands Protectorate. Cuttings presented by Dr. Yen, Mendana Hotel. Received June 8, 1971.

- | | |
|-----------------------|-----------------------|
| 362159. S71-1. | 362163. S71-5. |
| 362160. S71-2. | 362164. S71-6. |
| 362161. S71-3. | 362165. S71-7. |
| 362162. S71-4. | |

362166 to 362176. SOLANUM TUBEROSUM L. Solanaceae.**Potato.**

From Nigeria. Tubers presented by the United States Agency for International Development, Lagos. Received June 11, 1971.

- | | |
|------------------------|------------------------|
| 362166. 7261-1. | 362172. 7271-4. |
| 362167. 7261-2. | 362173. 7271-7. |
| 362168. 7264-1. | 362174. 7276-1. |
| 362169. 7265-1. | 362175. 7279-2. |
| 362170. 7269-7. | 362176. 7280-9. |
| 362171. 7271-1. | |

362177 to 362189. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

From Korea. Seed presented by A. W. Sudholt, Rural Development Division, Agency for International Development, Seoul. Received May 28, 1971.

- | | |
|-----------------------------------|-----------------------------------|
| 362177. 'Jang Kwang'. | 362184. 'Seu Yuk No. 126'. |
| 362178. 'Nam Kwang'. | 362185. 'Su Kae No. 158'. |
| 362179. 'Kyung Kwang'. | 362186. 'Su Kae No. 169'. |
| 362180. 'Seu Seun No. 7'. | 362187. 'Won Kwang'. |
| 362181. 'Seu Seun No. 8'. | 362188. 'Yuk Seong No. 3'. |
| 362182. 'Seu Seun No. 12'. | 362189. 'Yung Kwang'. |
| 362183. 'Seu Yuk No. 10'. | |

362190 and 362191.

From Mongolian Republic. Seed presented by Seed Exchange Service, Plant Production and Protection Division, Food and Agriculture Organization, Rome, Italy. Received June 1, 1971.

- 362190.** AGROSTIS MONGOLICA Roshev. Gramineae. 28.741. Arkhangay Aimack. Elevation 1,900 m.
- 362191.** ELYMUS SIBIRICUS L. Gramineae. Wildrye. 28.740. Arkhangay Aimack. Elevation 1,800 m.

362192. MEDICAGO MARINA L. Leguminosae.

From Israel. Seed presented by Plant Introduction Service, Volcani Institute of Agricultural Research, Beit Dagan. Received June 1, 1971.

Palmachim.

362193 and 362194. CANAVALLIA ENSIFORMIS (L.) DC. Leguminosae. Jackbean.

From El Salvador. Seed presented by E. P. Imle, United States Department of Agriculture—Agency for International Development Team Leader, San Salvador. Received March 22, 1971.

362193. Bulk seed from San Andres. White. Local name Frijol de Espana.

362194. Single seed contaminant found in P.I. 362193. Dull grayish tan, approximately one-half the size of normal *C. ensiformis*.

362195 to 362227.

From France. Seed presented by Institut National de la Recherche Agronomique, Versailles. Received May 27, 1971.

362195 to 362198. AVENA SATIVA L. Gramineae. Common oat.

362195. 'Audax'. Spring.

362196. 'Borrus'. Spring.

362197. 'Flamo'. Spring.

362198. 'Grise Inversable d'Hiver Lafite'. Winter.

362199 to 362205. HORDEUM DISTICHON L. Gramineae.

Two-rowed barley.

362199. 'Amcar'. Spring.

362200. 'Betina'. Spring.

362201. 'Carmen'. Spring.

362202. 'Gregor'. Spring.

362203. 'Legia'. Spring.

362204. 'Ulme'. Spring.

362205. 'Zemir'. Spring.

362206 and 362207. HORDEUM VULGARE L.

Barley.

362206. 'Hop'. Winter.

362207. 'Mars'. Spring.

362208 to 362210. SECALE CEREALE L. Gramineae.

Rye.

362208. 'Beaulieu'. Diploid. Winter.

362209. 'Dominant'. Diploid. Winter.

362210. 'Pipo'. Tetraploid. Spring.

362211 to 362225. TRITICUM AESTIVUM L. Gramineae. Common wheat.

362211. 'Agriss'. Winter.

362218. 'Essor'. Winter.

362212. 'Aquila'. Winter.

362219. 'Gelpa'. Winter.

362213. 'Ardent'. Spring.

362220. 'Germinal'. Spring.

362214. 'Capta'. Spring.

362221. 'Luron'. Winter.

362215. 'Charles-Peguy'.

362222. 'Provence'. Spring.

Winter.

362223. 'Rigoudi'. Winter.

362216. 'Dragon'. Winter.

362224. 'Top'. Winter.

362217. 'Domino'. Winter.

362225. 'Wimax'. Winter.

362195 to 362227—Continued

- 362226 and 362227.** TRITICUM DURUM Desf. **Durum wheat.**
362226. 'Agatha'. Spring.
362227. 'Oued-Zenati 368'. Spring.

362228 to 362295.

From Canada. Seed presented by R. W. Robertson, Forage Crops Section, Ottawa Research Station, Canada Department of Agriculture, Ottawa, Ontario. Received May 20, 1971.

- 362228 to 362272.** ASTRAGALUS CICER L. Leguminosae. **Milkvetch.**
- 362228.** 384. Botanic Gardens, Frankfurt, Germany. 1969.
362229. 599. Botanic Gardens, Besancon, France.
362230. 651. Botanic Institute, Leningrad, Soviet Union. 1966.
362231. 708. Botanic Gardens, Turku, France. 1969.
362232. 891. Forage Laboratory, Rouen, France. 1966.
362233. 1033. Agricultural Institute, Kolarow, Bulgaria. 1966.
362234. 1241. Medical Gardens, Bratislava, Czechoslovakia. 1967.
362235. 1264. Botanic Gardens, Praha, Czechoslovakia. 1967.
362236. 1276. Botanic Gardens, Erevan, Armenia. 1967.
362237. 1312. University of London, London, England. 1967.
362238. 1314. Botanic Gardens, Munster, Germany. 1967.
362239. 1369. Botanic Gardens, Rouen, France. 1967.
362240. 1434. Botanic Gardens, Geneva, Switzerland. 1967.
362241. 1442. Alpine Gardens, Campex, Switzerland. 1967.
362242. 1478. Botanic Gardens, Coimbra, Portugal.
362243. 1579. Botanic Gardens, Warzburg, Germany.
362244. 1595. Botanic Gardens, Sverdlovsk, Soviet Union. 1967.
362245. 1620. University of Leicester, England. 1967.
362246. 1711. Alpine Gardens, Vienna, Austria. 1967.
362247. 1720. Botanic Gardens, Poznan, Poland. 1967.
362248. 6357. Institute of Villar, Stuttgart, Germany. 1964.
362249. 6954. Gottingen, Germany.
362250. 6956. Institute of Villar, Oslo, Norway. 1964.
362251. 7104. Institute of Villar, Amsterdam, The Netherlands.
1964.
362252. 7576. Institute of Villar, Soviet Union. 1964.
362253. 8150. Academy of Science, Moscow, Soviet Union. 1962.
362254. 8571. Rumania. 1963.
362255. 9026. Botanic Gardens, Brussels, Belgium. 1963.
362256. 69-2. Alpine Gardens, Vallais, Switzerland.
362257. 69-3. Alpine Gardens, Vallais, Switzerland.
362258. 69-26. Botanic Gardens, Basel, Switzerland.
362259. 69-167. Botanic Gardens, Lisbon, Portugal.
362260. 69-214. Botanic Gardens, Wroclaw, Poland.
362261. 69-270. Botanic Gardens, Szeged, Hungary.

362228 to 362295—Continued**362228 to 362272—Continued**

- 362262.** 69–283. Botanic Gardens, Vacrotot, Hungary.
362263. 69–404. Botanic Gardens, Marburg, Germany. 1969.
362264. 69–443. Botanic Gardens, Giessen, Germany. 1969.
362265. 69–506. Botanic Gardens, Novosibirsk. Soviet Union.
362266. 69–660. Botanic Institute, Torino, Italy.
362267. 69–683. University of Leiden, The Netherlands.
362268. 70–813. Botanic Institute, Neuchatel, Switzerland.
362269. 70–823. Botanic Gardens, Oxford, England.
362270. 70–1092. No source data.
362271. 70–1158. Botanic Gardens, Kew, Surrey, England.
362272. 70–1350. Faculty of Agriculture, Plovdiv, Bulgaria.

362273 to 362295. ASTRAGALUS FALCATUS Lam. Milkvetch.

- 362273.** 158. Botanic Gardens, Stuttgart, Germany.
362274. 1323. Botanic Gardens, Riga, Latvia.
362275. 1326. Botanic Gardens, Cambridge, England. 1967.
362276. 1357. Botanic Gardens, Amsterdam, The Netherlands.
362277. 1372. Botanic Gardens, Riga, Latvia.
362278. 1435. Botanic Gardens, Geneva, Switzerland. 1967.
362279. 1721. Poznan, Poland.
362280. 1725. Botanic Gardens, Krakow, Soviet Union. 1967.
362281. 2033. Botanic Gardens, Rostov, Soviet Union. 1968.
362282. 8239. Botanic Gardens, Marburg, Germany.
362283. 8240. Brno, Czechoslovakia.
362284. 8870. Botanic Gardens, Minsk, Soviet Union.
362285. 9001. Botanic Gardens, Karlsruhe, Soviet Union.
362286. 69. Botanic Gardens, Glasgow, Scotland.
362287. 69–27. Botanic Gardens, Basel, Switzerland.
362288. 69–38. Botanic Gardens, Zurich, Switzerland.
362289. 69–223. Botanic Gardens, Warsaw, Poland.
362290. 69–236. Botanic Institute, Poznan, Poland.
362291. 69–385. Botanic Gardens, Frankfurt, Germany.
362292. 69–405. Botanic Gardens, Marburg, Germany.
362293. 69–444. Botanic Gardens, Giessen, Germany.
362294. 69–507. Botanic Gardens, Novosibirsk, Soviet Union.
362295. 69–560. Botanic Gardens, Moscow, Soviet Union.

362296 to 362328. PHASEOLUS AUREUS Roxb. Leguminosae. Mung bean.

From Korea. Seed presented by A. W. Sudholt, Rural Development Division, Agency for International Development, Seoul. Received May 28, 1971.

- 362296.** 'Chaeraejong No. 4'. **362299.** 'Chunbukjaerae No. 2'.
362297. 'Chaeraejong No. 7'. **362300.** 'Chunbukjaerae No. 3'.
362298. 'Chaeraejong No. 8'. **362301.** 'Chunbukjaerae No. 4'.

362296 to 362328—Continued

- | | |
|--|--|
| 362302. 'Chunbukjaerae No. 5'. | 362316. 'Jaeraechong No. 1'. |
| 362303. 'Chunbukjaerae No. 6'. | 362317. 'Jaeraejong No. 3'. |
| 362304. 'Chunbukjaerae No. 7'. | 362318. 'Kanguonjaerae No. 2'. |
| 362305. 'Chunbukjaerae No. 9'. | 362319. 'Kyungkijaerae No. 1'. |
| 362306. 'Chunbukjaerae No. 10'. | 362320. 'Kyungkijaerae No. 2'. |
| 362307. 'Chunbukjaerae No. 12'. | 362321. 'Kyungkijaerae No. 3'. |
| 362308. 'Chunbukjaerae No. 13'. | 362322. 'Kyungkijaerae No. 5'. |
| 362309. 'Chunbukjaerae No. 14'. | 362323. 'Kyungkijaerae No. 8'. |
| 362310. 'Chunbukjaerae No. 17'. | 362324. 'Kyungkijaerae No. 10'. |
| 362311. 'Chunbukjaerae No. 20'. | 362325. 'Kyungkijaerae No. 16'. |
| 362312. 'Chunbukjaerae No. 21'. | 362326. 'Kyungkijaerae No. 18'. |
| 362313. 'Chungnamchaerae'. | 362327. 'Myungnokdu'. |
| 362314. 'Daepannokdu'. | 362328. 'Nogduja'. |
| 362315. 'Jaerae No. 4'. | |

362329 and 362330. CITRUS SINENSIS (L.) Osbeck Rutaceae.**Sweet orange.**

From Australia. Budwood presented by J. W. Turpin, Division of Horticulture, Department of Agriculture, Sydney, New South Wales. Received May 24, 1971.

- 362329.** 'Lane Late Navel'.
362330. 'Leng Navel'.

362331. RUMEX GMELINII Turcz. ex Ledeb.

From Union of Soviet Socialist Republics. Seed presented by Main Botanical Garden, Academy of Sciences, Moscow. Received June 3, 1971.
 2275. Collected 1970.

362332 and 362333. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

From India. Seed presented by Division of Plant Introduction Indian Agricultural Research Institute, New Delhi. Received May 27, 1971.

- 362332.** 'N.P. 839'.
362333. 'N.P. 883'.

362334 to 362714.

From Yugoslavia. Seed presented by Institute for Small Grains, Kragujevac, under Public Law 480 Project E30-CR-38. Received March 12, 1971.

- 362334.** AEGILOPS sp. Gramineae.
 36. Kazinovici—Rapka. Serbia.
362335. AEGILOPS sp.
 37. Bogosevac—Sar planina. Kosovo
362336. AEGILOPS sp.
 38. Krivi Do. Macedonija.
362337. AEGILOPS sp.
 39. Ovce Polje. Macedonija.

362334 to 362714—Continued**362338. AEGILOPS sp.**

40. Stobi Prilep. Macedonija.

362339. AEGILOPS sp.

41. Mlado Nagoricano. Macedonija.

362340 to 362373. AVENA SATIVA L. Gramineae.**Common oat.****362340.** 8/a. Prizren. Cosovo. Spring.**362341.** 8/b. Prizen. Cosovo. Spring.**362342.** 9. Djurakovac. Cosovo. Spring.**362343.** 10. Sopot. Serbia. Spring.**362344.** 11. Svrljig. Serbia. Spring.**362345.** 12/a. Pecka. Serbia. Spring.**362346.** 12/b. Pecka. Serbia. Spring.**362347.** 12/c. Pecka. Serbia. Spring.**362348.** 13/a. Bukovi-Divcibare. Serbia. Spring.**362349.** 13/b. Bukovi-Divcibare. Serbia. Spring.**362350.** 14. Boljevac na Ibru. Serbia. Spring.**362351.** 15/a. Zajecar-Knjazevac. Serbia. Spring.**362352.** 15/b. Zajecar-Knjazevac. Serbia. Spring.**362353.** 16/a. Copaonik. Serbia. Spring.**362354.** 16/b. Copaonic. Serbia. Spring.**362355.** 19. Sar Planina. Macedonia. Spring.**362356.** 20. Alecsinac. Serbia. Spring.**362357.** 21/a. Bucje. Serbia. Spring.**362358.** 21/b. Bucje. Serbia. Spring.**362359.** 22. Prizren. Cosovo. Spring.**362360.** 23/a. Bogojevac. Cosovo. Spring.**362361.** 23/b. Bogojevac. Cosovo. Spring.**362362.** 24. Brezovoca. Cosovo. Spring.**362363.** 25/b. Bijelo Polje. Monte Negro. Spring.**362364.** 26. Bijelo Polje. Monte Negro. Spring.**362365.** 27. Svrljig. Serbia. Spring.**362366.** 28/a. Sar Planina. Monte Negro. Spring.**362367.** 28/b. Sar Planina. Monte Negro. Spring.**362368.** 29. Raska. Serbia. Spring.**362369.** 30. Aleksinac. Serbia. Spring.**362370.** 31. Boljevac na Ibru. Serbia. Spring.**362371.** 32. Selo Bavan. Serbia. Spring.**362372.** 34. Vucitrn. Cosovo. Spring.**362373.** 35/a. Bjelo Polje. Monte Negro. Spring.**362374. AVENA sp.**

17. Razanj. Serbia.

362375. AVENA sp.

18. Razanj. Serbia.

362334 to 362714—Continued

- 362376 to 362383.** HORDEUM VULGARE L. Gramineae. **Barley.**
362376. 4. Aleksinac. Serbia. Spring.
362377. 5. Sar Planina. Macedonia. Spring.
362378. 6. Bijelo Polje. Monte Negro. Spring.
362379. 7. Bijelo Polje. Monte Negro. Spring.
362380. 1. Boljevac. Serbia. Winter.
362381. 2. Boljevac. Serbia. Winter.
362382. 3. Raska. Serbia. Winter.
362383. 33. Prizren. Cosovo. Winter.
- 362384.** HORDEUM sp. **Barley.**
 39. Aleksinacki rudnici. Serbia.
- 362385.** HORDEUM sp.
 41. Rtanj. Serbia.
- 362386.** HORDEUM sp.
 43. Kljazevac. Serbia.
- 362387.** HORDEUM sp.
 44. Rtanj. Serbia.
- 362388 to 362401.** SECALE CEREALE L. Gramineae. **Rye.**
362388. 75. Kicici izmedju Vucitrna i K. Mirt. Kosovo.
362389. 76. Strbci kod rosevca. Kosovo.
362390. 77. Gornje Zunce. Serbia.
362391. 78. Kusici. Bosnia.
362392. 79. Kalna. Serbia.
362393. 80. Bogosevac—Sar planina. Kosovo.
362394. 81. Misnikovo—Sar planina. Kosovo.
362395. 82. Misnikovo—Sar planina. Kosovo.
362396. 83. Djurakovac—Pristina. Kosovo.
362397. 84. Jezinci-Prizren. Josovo.
362398. 85. Mecka. Serbia.
362399. 86. Osaonica—N. Pazar. Serbia.
362400. 87. Bajina Basta. Serbia.
362401. 88. Gostovusa—Sar planina. Kosovo.
- 362402.** SECALE sp. **Rye.**
 37. Aleksinac. Serbia.
- 362403.** SECALE sp.
 40. Aleksinacki rudnici. Serbia.
- 362404.** SECALE sp.
 45. Copaonic. Serbia.
- 362405 to 362714.** TRITICUM AESTIVUM L. Gramineae. **Common wheat.**
362405. 921-II/1-a. Nikolinci—Boljevac. Serbia.
362406. 922-II/2-a. Kraljevo—Aleksinac. Serbia.
362407. 923-II/3-a. Mali Izvor. Serbia.
362408. 924-II/4-b. Selo Nikolice. Serbia.

362334 to 362714—Continued**362405 to 362714—Continued**

- 362409.** 925-II/5-b. Ponor—Knjazevac. Serbia.
362410. 926-II/6-a. Praskor. Serbia.
362411. 927-II/6-b. Praskur. Serbia.
362412. 928-II/7-b. Bovan. Serbia.
362413. 929-II/8-a. Aleksinacki rudnik. Serbia.
362414. 930-II/8-b. Aleksinacki rudnik. Serbia.
362415. 931-II/9-b. Selo Mecke. Serbia.
362416. 932-III/1-b. Brajevic—Kosjeric. Serbia.
362417. 934-III/3- \times 28. Skodar—Pecka. Serbia.
362418. 935-III/4-c. Bacevci. Serbia.
362419. 936-III/4- \times 28. Bacevci. Serbia.
362420. 937-III/5-a. Stanina Reka—Pecka. Serbia.
362421. 938-III/6-a. Belic—Valjevo. Serbia.
362422. 940-III/7- \times 29. Kosjeric—Brajevic. Serbia.
362423. 941-III/8-a. Skodar—Pecka. Serbia.
362424. 942-III/8-b. Skodar—Pecka. Serbia.
362425. 945-III/9-a. Bacevci—Valjevo. Serbia.
362426. 946-III/10-a. Raca—Bajina Basta. Serbia.
362427. 947-III/10-c. Raca—Bajina Basta. Serbia.
362428. 948-III/10- \times 28. Raca—Bajina Basta. Serbia.
362429. 950-III/11-c. Radoinja—Zlatar. Serbia.
362430. 951-III/11- \times 28. Radoinja—Zlatar. Serbia.
362431. 952-III/12-a. Draglica—Zlatibor. Serbia.
362432. 953-III/12-b. Draglica—Zlatibor. Serbia.
362433. 955-III/13-a. Hisardik—Prijepolje. Serbia.
362434. 956-III/13-c. Hisardik—Prijepolje. Serbia.
362435. 957-III/13- \times 27. Hisardik—Prijepolje. Serbia.
362436. 958-III/14-a. Bistrica—Tara. Serbia.
362437. 959-III/14-b. Bistrica—Tara. Serbia.
362438. 960-III/14- \times 8. Bistrica—Tara. Serbia.
362439. 961-III/14- \times 9. Bistrica—Tara. Serbia.
362440. 962-III/15-a. Bistrica—Tara. Serbia.
362441. 963-III/15-b. Bistrica—Tara. Serbia.
362442. 964-III/15-c. Bistrica—Tara. Serbia.
362443. 965-III/15- \times 27. Bistrica—Tara. Serbia.
362444. 966-III/16-a. Milesevo. Serbia.
362445. 967-III/16- \times 27. Milesevo. Serbia.
362446. 968-III/17-a. Bele Vode—Sandjak. Serbia.
362447. 969-III/17-b. Bele Vode—Sandjak. Serbia.
362448. 970-III/17-c. Bele Vode—Sandjak. Serbia.
362449. 971-III/18-a. Raska. Serbia.
362450. 972-III/19-a. Novi Pazar. Serbia.

362334 to 362714—Continued**362405 to 362714—Continued**

- 362451.** 973-III/20-a. Kazinovici—Raska. Serbia.
362452. 974-III/20-b. Kazinovici—Raska. Serbia.
362453. 975-III/21-a. Kazinovici—Raska. Serbia.
362454. 976-III/21-c. Kazinovici—Raska. Serbia.
362455. 977-III/22-a. Mutnica—Kopaonik. Serbia.
362456. 978-III/22-b. Mutnica—Kopaonik. Serbia.
362457. 979-III/23-a. Baljevac na Ibru. Serbia.
362458. 980-III/23-b. Baljevac na Ibru. Serbia.
362459. 981-III/23-c. Baljevac na Ibru. Serbia.
362460. 982-III/24-a. Baljevac na Ibru. Serbia.
362461. 983-III/24-b. Baljevac na Ibru. Serbia.
362462. 984-III/24-c. Baljevac na Ibru. Serbia.
362463. 985-IV/1-a. Niska Banja. Serbia.
362464. 986-IV/1-b. Niska Banja. Serbia.
362465. 987-IV/1-c. Niska Banja. Serbia.
362466. 988-IV/2-a. Niska Banja. Serbia.
362467. 989-IV/2-b. Niska Banja. Serbia.
362468. 990-IV/3-a. Ponor—Piroć. Serbia.
362469. 991-IV/3-e. Ponor—Piroć. Serbia.
362470. 992-IV/4-a. Piroć. Serbia.
362471. 993-III/2-a. Brajevic—Kosjeric. Serbia.
362472. 993-IV/4-e. Piroć. Serbia.
362473. 994-IV/4- \times 27. Piroć. Serbia.
362474. 995-IV/5-a. Sunovo—Piroć. Serbia.
362475. 996-IV/5-b. Sunovo—Piroć. Serbia.
362476. 997-IV/1-c. Surovo—Piroć. Serbia.
362477. 998-IV/6-a. Bela Palanka. Serbia.
362478. 999-IV/6-b. Bela Palanka. Serbia.
362479. 1001-IV/7-a. Ponor—Piroć. Serbia.
362480. 1002-IV/7-e. Ponor—Piroć. Serbia.
362481. 1003-IV/8-a. Surovo—Piroć. Serbia.
362482. 1004-IV/8-b. Surovo—Piroć. Serbia.
362483. 1005-IV/8-n. Surovo—Piroć. Serbia.
362484. 1006-IV/9-a. Dolac iza Sicevacke klisure. Serbia.
362485. 1007-IV/9-b. Dolac iza Sicevacke klisure. Serbia.
362486. 1008-IV/9-e. Dolac iza Sicevacke klisure. Serbia.
362487. 1009-IV/10-a. Salas. Serbia.
362488. 1010-IV/10-b. Salas. Serbia.
362489. 1011-IV/11-a. Rgotina. Serbia.
362490. 1012-IV/11-b. Rgotina. Serbia.
362491. 1014-IV/12-a. Mikicevo. Serbia.

362334 to 362714—Continued**362405 to 362714—Continued**

- 362492.** 1015-IV/12-b. Mikicevo. Serbia.
362493. 1016-IV/13-a. Gornja Kamenica. Serbia.
362494. 1017-IV/13-b. Gornja Kamenica. Serbia.
362495. 1018-IV/14-a. Koprivica-Rgotina. Serbia.
362496. 1019-IV/14-b. Koprivica-Rgotina. Serbia.
362497. 1020-IV/15-a. Salas. Serbia.
362498. 1021-IV/15-b. Salas. Serbia.
362499. 1022-IV/16-b. Dimitrov grad. Serbia.
362500. 1023-IV/17-X8. Knjazevac. Serbia.
362501. 1024-IV/17-X9. Knjazevac. Serbia.
362502. 1025-IV/17-X23. Knjazevac. Serbia.
362503. 1026-IV/18-a. Rgotina—Bor. Serbia.
362504. 1027-IV/18-b. Rgotina—Bor. Serbia.
362505. 1028-IV/18-c. Rgotina—Bor. Serbia.
362506. 1030-IV/18-X27. Rgotina—Bor. Serbia.
362507. 1031-IV/a-19. Prahovo. Serbia.
362508. 1032-IV/b-19. Prahovo. Serbia.
362509. 1033-IV/20-a. Dubrava kod Bara. Serbia.
362510. 1034-IV/20-b. Dubrava kod Bora. Serbia.
362511. 1035-IV/20-c. Dubrava kod Bora. Serbia.
362512. 1036-IV/21-a. Kusjak—Negotin. Serbia.
362513. 1037-IV/21-b. Kusjak—Negotin. Serbia.
362514. 1038-IV/22-a. Rgotina—Bor. Serbia.
362515. 1039-IV/22-b. Rgotina—Bor. Serbia.
362516. 1040-IV/23-a. Bor. Serbia.
362517. 1041-IV/23-b. Bor. Serbia.
362518. 1042-IV/24-a. Brusnik—Krajina. Serbia.
362519. 1043-IV/24-b. Brusnik—Krajina. Serbia.
362520. 1044-IV/25-b. Dubrava. Serbia.
362521. 1045-IV/26-a. Salas—Krajina. Serbia.
362522. 1046-IV/26-b. Salas—Krajina. Serbia.
362523. 1047-IV/26-e. Salas—Krajina. Serbia.
362524. 1048-V/1-a. Deligrad. Serbia.
362525. 1049-V/1-b. Deligrad. Serbia.
362526. 1050-V/2-a. Deligrad. Serbia.
362527. 1051-V/2-b. Deligrad. Serbia.
362528. 1052-V/3-a. Deligrad. Serbia.
362529. 1053-V/3-b. Deligrad. Serbia.
362530. 1054-V/3-c. Deligrad. Serbia.
362531. 1055-V/4-a. Veliki Jovanovac. Serbia.
362532. 1056-V/4-b. Veliki Jovanovac. Serbia.

362334 to 362714—Continued**362405 to 362714—Continued**

- 362533.** 1058-V/5-a. Motel kod Vranja. Serbia.
362534. 1059-V/5-b. Motel kod Vranja. Serbia.
362535. 1060-V/5-m. Motel kod Vranja. Serbia.
362536. 1061-V/5-X16. Motel kod Vranja. Serbia.
362537. 1064-V/6-b. Samolice. Serbia.
362538. 1067-V/6-X18. Samolice. Serbia.
362539. 1068-VI/1-a. Kicici—Kos.Mitrovica. Kosovo.
362540. 1069-VI/1-b. Kicici—Kos.Mitrovica. Kosovo.
362541. 1070-VI/1-c. Kicici—Kos.Mitrovica. Kosovo.
362542. 1071-VI/1-g. Kicici—Kos.Mitrovica. Kosovo.
362543. 1072-VI/2-a. Kos.Mitrovica—cesma. Kosovo.
362544. 1073-VI/2-c. Kos.Mitrovica—cesma. Kosovo.
362545. 1074-VI/2-g. Kos. Mitrovica. Kosovo.
362546. 1075-VI/3-a. Vucitrn. Kosovo.
362547. 1076-VI/3-b. Vucitrn. Kosovo.
362548. 1077-VI/3-g. Vucitrn. Kosovo.
362549. 1078-VI/4-a. Djurakovac iza Pristine. Kosovo.
362550. 1079-VI/4-b. Djurakovac iza Pristine. Kosovo.
362551. 1080-VI/4-c. Djurakovac iza Pristine. Kosovo.
362552. 1081-VI/4-g. Djurakovac iza Pristine. Kosovo.
362553. 1082-VI/5-X30. Kosovo Polje—spomenik. Kosovo.
362554. 1083-VI/5-X31. Kosovo Polje—spomenik kos.jun. Kosovo.
362555. 1084-VI/6-a. Strbci. Kosovo.
362556. 1085-VI/6-b. Strbci. Kosovo.
362557. 1086-VI/6-e. Strbci. Kosovo.
362558. 1087-VI/6-f. Strbci. Kosovo.
362559. 1088-VI/6-g. Strbci. Kosovo.
362560. 1089-VI/6-X27. Strbci. Kosovo.
362561. 1092-VI/7-a. Strbci. Kosovo.
362562. 1093-VI/7-b. Strbci. Kosovo.
362563. 1095-VI/7-f. Strbci. Kosovo.
362564. 1097-VI/8-a. Gostovusa—Sar planina. Kosovo.
362565. 1098-VI/8-b. Gostovusa—Sar planina. Kosovo.
362566. 1099-VI/8-c. Gostovusa—Sar planina. Kosovo.
362567. 1100-VI/8-e. Gostovusa—Sar planina. Kosovo.
362568. 1101-VI/8-f. Gostovusa—Sar planina. Kosovo.
362569. 1102-VI/8-g. Gostovusa—Sar planina. Kosovo.
362570. 1103-VI/8-l. Gostovusa—Sar planina. Kosovo.
362571. 1104-VI/8-X7. Gostovusa—Sar planina. Kosovo.
362572. 1105-VI/9-a. Strbci. Kosovo.
362573. 1106-VI/9-b. Strbci. Kosovo.

362334 to 362714—Continued**362405 to 362714—Continued**

- 362574.** 1107-VI/9-c. Strbeci. Kosovo.
362575. 1108-VI/10-a. Brezovica—Sar planina. Kosovo.
362576. 1109-VI/10-b. Brezovica—Sar planina. Kosovo.
362577. 1110-VI/10-c. Brezovica—Sar planina. Kosovo.
362578. 1111-VI/10-g. Brezovica—Sar planina. Kosovo.
362579. 1112-VI/10-l. Brezovica—Sar planina. Kosovo.
362580. 1113-VI/10-X6. Brezovica—Sar planina. Kosovo.
362581. 1114-VI/11-a. Selo Jezinci. Kosovo.
362582. 1115-VI/11-b. Selo Jezinci—Sar planina. Kosovo.
362583. 1116-VI/11-d. Selo Jezinci—Sar planina. Kosovo.
362584. 1117-VI/11-f. Selo Jezinci—Sar planina. Kosovo.
362585. 1118-VI/11-g. Selo Jezinci—Sar planina. Kosovo.
362586. 1119-VI/27-a. Tenska—Piro. Serbia.
362587. 1120-VI/27-b. Tenska—Piro. Serbia.
362588. 1121-VI/27-e. Tenska—Piro. Serbia.
362589. 1122-VII/1-b. Ilovo kod Radovista. Macedonija.
362590. 1123-VII/1-h. Ivanovo blizu Radovista. Macedonija.
362591. 1124-VII/1-m. Ilovo kod Radovista. Macedonija.
362592. 1125-VII/1-X19. Ilovo kod Radovista. Macedonija.
362593. 1126-VII/1-X20. Ilovo kod Radovista. Macedonija.
362594. 1128-VII/2-b. Krivi do. Macedonija.
362595. 1136-VII/4-a. Kumanovo. Macedonija.
362596. 1137-VII/4-b. Kumanovo. Macedonija.
362597. 1138-VII/4-m. Kumanovo. Macedonija.
362598. 1139-VII/4-X21. Kumanovo. Macedonija.
362599. 1140-VII/5-a. Mlado Nagoricano. Macedonija.
362600. 1141-VII/5-b. Mlado Nagoricano. Macedonija.
362601. 1142-VII/5-m. Mlado Nagoricano. Macedonija.
362602. 1143-VII/5-X19. Mlado Nagoricano. Macedonija.
362603. 1144-VII/5-X21. Mlado Nagoricano. Macedonija.
362604. 1145-VII/6-a. Rankovci. Macedonija.
362605. 1146-VII/6-b. Rankovci. Macedonija.
362606. 1147-VII/6-c. Rankovci. Macedonija.
362607. 1148-VII/6-n. Rankovci. Macedonija.
362608. 1149-VII/7-a. Kumanovo. Macedonija.
362609. 1151-VII/7-m. Kumanovo. Macedonija.
362610. 1152-VII/7-X21. Kumanovo. Macedonija.
362611. 1153-VII/8-a. Skopska Tekija. Macedonija.
362612. 1154-VII/8-b. Skopska Tekija. Macedonija.
362613. 1155-VII/8-e. Skopska Tekija. Macedonija.
362614. 1156-VII/8-m. Skopska Tekija. Macedonija.

362334 to 362714—Continued**362405 to 362714—Continued**

- 362615.** 1157-VII/8-n. Skopska Tekija. Macedonija.
362616. 1158-VII/8-X21. Skopska Tekija. Macedonija.
362617. 1159-VII-9-a. Djevdjelija. Macedonija.
362618. 1160-VII/9-b. Djevdjelija. Macedonija.
362619. 1161-VII/9-e. Djevdjelija. Macedonija.
362620. 1162-VII/9-f. Djevdjelija. Macedonija.
362621. 1163-VII/10-a. Strumica. Macedonija.
362622. 1164-VII/10-b. Strumica. Macedonija.
362623. 1165-VII/10-h. Strumica. Macedonija.
362624. 1166-VII/10-m. Strumica. Macedonija.
362625. 1170-VII/12-h. Kosturno. Macedonija.
362626. 1171-VII/12-m. Kosturno. Macedonija.
362627. 1172-VII/12-a. Stobi—Prilep. Macedonija.
362628. 1173-VII/13-e. Stobi—Prilep. Macedonija.
362629. 1174-VII/13-X11. Stobi—Prilep. Macedonija.
362630. 1179-VII/15-s. Djevdjelija. Macedonija.
362631. 1180-VII/15-X11. Djevdjelija. Macedonija.
362632. 1181-VII/16-X14. Demir kapija. Macedonija.
362633. 1182-VII/16-X24. Demir Kapija. Macedonija.
362634. 1183-VII/17-X25. Rosmir—Prilep. Macedonija.
362635. 1184-VII/18-a. Prilep. Macedonija.
362636. 1185-VII/18-X3. Prilep. Macedonija.
362637. 1186-VII/18-X4. Prilep. Macedonija.
362638. 1187-VII/18-X24. Prilep. Macedonija.
362639. 1188-VII/19-a. Kikovo—Bitolj. Macedonija.
362640. 1189-VII/19-b. Kikovo—Bitolj. Macedonija.
362641. 1190-VII-19-e. Kikovo—Bitolj. Macedonija.
362642. 1191-VII/20-b. Prilep—Bitolj. Macedonija.
362643. 1192-VII/20-e. Prilep—Bitolj. Macedonija.
362644. 1193-VII/20-m. Prilep—Bitolj. Macedonija.
362645. 1194-VII/21-a. Lopatica—Bitolj—Kicevo. Macedonija.
362646. 1195-VII/21-b. Lopatica—Bitolj—Kicevo. Macedonija.
362647. 1196-VII/21-e. Lopatica—Bitolj—Kicevo. Macedonija.
362648. 1197-VII/21-m. Lopatica—Bitolj—Kicevo. Macedonija.
362649. 1198-VII/22-a. Prilep—Bitolj. Macedonija.
362650. 1199-VII/22-b. Prilep—Bitolj. Macedonija.
362651. 1200-VII/22-e. Prilep—Bitolj. Macedonija.
362652. 1201-VII/23-a. Mramorice. Macedonija.
362653. 1202-VII/23-c. Mramorice. Macedonija.
362654. 1203-VII/24-a. Klanica—Prilep Bitolj. Macedonija.
362655. 1204-VII/24-b. Klanica—Prilep Bitolj. Macedonija.

362334 to 362714—Continued**362405 to 362714—Continued**

- 362656.** 1205-VII/24-m. Klanica—Prilep Bitolj. Macedonija.
362657. 1206-VII/24-X3. Prilep—Bitolj. Macedonija.
362658. 1207-VII/25-a. Djeneral Jankovic. Macedonija.
362659. 1208-VII/25-e. Djeneral Jankovic. Macedonija.
362660. 1210-VII/25-X3. Djeneral Jankovic. Macedonija.
362661. 1211-VII/25-X26. Djeneral Jankovic. Macedonija.
362662. 1212-VII/26-a. Tetovo. Macedonija.
362663. 1213-VII/26-b. Tetovo. Macedonija.
362664. 1214-VII/27-a. Laskar kod Tetova. Macedonija.
362665. 1215-VII/27-h. Laskar kod Tetova. Macedonija.
362666. 1216-VII/27-X19. Laskar kod Tetova. Macedonija.
362667. 1217-VII/27-X20. Laskar kod Tetova. Macedonija.
362668. 1218-VII/28-a. Ovce Polje. Macedonija.
362669. 1219-VII-28-c. Ovce Polje. Macedonija.
362670. 1220-VII/28-f. Ovce Polje. Macedonija.
362671. 1221-VII/28-g. Ovce Polje. Macedonija.
362672. 1222-VII/28-X11. Ovce Polje. Macedonija.
362673. 1223-VII/29-a. Ispod Polistera. Macedonija.
362674. 1224-VII/29-b. Ispod Polistera. Macedonija.
362675. 1225-VIII/1-a. Zaostro—Ivangrad. Monte Negro.
362676. 1226-VIII/1-b. Zaostro—Ivangrad. Monte Negro.
362677. 1227-VIII/1-c. Zaostro—Ivangrad. Monte Negro.
362678. 1228-VIII/2-c. Lepenac—Mojkovac. Monte Negro.
362679. 1241-VIII/8-a. Dabar. Monte Negro.
362680. 1242-VIII/9-a. Caradje—jara. Monte Negro.
362681. 1243-VIII/10-a. Petljice—Ivangrad. Monte Negro.
362682. 1244-VIII/11-a. Citluk—jara. Monte Negro.
362683. 1246-VIII/13-X. Ulcinj. Monte Negro.
362684. 1247-VIII/14-a. Konavlje—Dubrovnik. Monte Negro.
362685. 1251-VIII/15-a. Skradja. Monte Negro.
362686. 1252-VIII/16-a. Roava. Monte Negro.
362687. 1253-VIII/17-a. Gracanica. Monte Negro.
362688. 1254-VIII/18-e. Crvenjice—N. Pazar. Monte Negro.
362689. 1255-VIII/18-a. Crvenica—N. Pazar. Monte Negro.
362690. 1256-VIII/18-g. Crvenica—N. Pazar. Monte Negro.
362691. 1257-VIII/19-a. Trebinje. Monte Negro.
362692. 1258-VIII/20-a. Odzak. Monte Negro.
362693. 1259-VIII/21-a. Pomije—Ivangrad. Monte Negro.
362694. 1261-VIII/23-a. Vuksan—Lekic. Monte Negro.
362695. 1262-VIII/25-a. Duga Poljana—N. Pazar. Monte Negro.
362696. 1263-VIII/26-X9. Dusca—Niksic. Monte Negro.
362697. 1264-VIII/27-X9. Potkovaca—Pljevlje. Monte Negro.

362334 to 362714—Continued**362405 to 362714—Continued**

- 362698.** 1265—VIII/29—X9. Otovic. Monte Negro.
362699. 1266—VIII/30—X35. Gacko—Kula Fazlagica. Monte Negro.
362700. 1267—VIII/31—X9. Gacko—Cenbik. Monte Negro.
362701. 1268—VIII/32—a. Orahovac. Monte Negro.
362702. 1269—VIII/33—b. Rasovo. Monte Negro.
362703. 1271—VIII/34—X26. Mrkojevic kod Bara. Monte Negro.
362704. 1272—VIII/35—X. Vranic—Niksic. Monte Negro.
362705. 1273—VIII/36—X14. Brkovici. Monte Negro.
362706. 1274—VIII/37—b. Vodice—Trebinje. Monte Negro.
362707. 1275—VIII/38—X9. Gacko. Monte Negro.
362708. 1276—VIII/39—X14. Dobre Vode. Monte Negro.
362709. 1277—VIII/40—X9. Vranic—Pljevlje. Monte Negro.
362710. 1278—VIII/41—X9. Crljenice—Pljevlje. Monte Negro.
362711. 1279—VIII/42—X36. Danilovgrad. Monte Negro.
362712. 1280—VIII/43—X9. Vranic—Niksic. Monte Negro.
362713. 1281—VIII/44—X9. Vranic—Niksic. Monte Negro.
362714. 1282—VIII/45—X9. Kaklusa—Pljevlje. Monte Negro.

362715 to 362724. SOLANUM TUBEROSUM L. Solanaceae.**Potato.**

From India. Tubers presented by the Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received June 18, 1971.

- | | |
|-----------------------------------|--------------------------------|
| 362715. 'Craigs Defiance'. | 362720. 'Kufri Kuber'. |
| 362716. 'Great Scot'. | 362721. 'Kufri Kumar'. |
| 362717. 'Kufri Jeevan'. | 362722. 'Kufri Kundan'. |
| 362718. 'Kufri Jyoti'. | 362723. 'Kufri Neela'. |
| 362719. 'Kufri Kisan'. | 362724. 'Kufri Safed'. |

362725. CARICA PAPAYA L. Caricaceae.**Papaya.**

From El Salvador. Seed presented by E. P. Imle, United States Department of Agriculture—Agency for International Development Team Leader, San Salvador. Received June 2, 1971.

184. La Libertad. Plant multibranched. Fruits small, ridged, thin yellow flesh, spicy flavor. Wild.

362726. BALFOURODENDRON RIEDELIANUM (Engl.) Engl.

From Brazil. Seed presented by B. V. Skvortzov, Institute of Botany, Sao Paulo. Received June 3, 1971.

Large tree in Parque do Esbado, Sao Paulo. Local name Pan Marfim.

362727. SOLANUM MELONGENA L. Solanaceae. Eggplant.

From India. Seed presented by C. N. Sambandam, Annamalai University, Annamalaiagar, Madras State under Public Law 480 Project A7—CR—262. Received June 4, 1971.

'Annamalai'. Line AC—49—A. Aphid resistant.

362728 to 362746. SOLANUM TUBEROSUM L. Solanaceae.**Potato.**

From Union of Soviet Socialist Republics. Tubers presented by V. S. Lekhnovitch, N. I. Vavilov All-Union Institute of Plant Industry, Leningrad. Received June 1, 1971.

- | | |
|---------------------------------|--|
| 362728. 'Agronomic'. | 362738. 'Ogonok'. |
| 362729. 'Candidate'. | 362739. 'Pensa's Early'. |
| 362730. 'Carmikavsk'. | 362740. 'Razvaristiyji'. |
| 362731. 'Fallinsk'. | 362741. 'Tasty'. |
| 362732. 'Iskra'. | 362742. 'Temp'. |
| 362733. 'Istok'. | 362743. 'Ulyanovsk'. |
| 362734. 'Izstades'. | 362744. 'Varmas'. |
| 362735. 'Lvov's White'. | 362745. 'Yantarn'. |
| 362736. 'Losiek'. | 362746. 'Yegeva Yellow'. Estonia. |
| 362737. 'Northern Pink'. | |

362747 to 363057. PHASEOLUS LUNATUS L. Leguminosae.**Lima bean.**

From Brazil. Seed presented by Flavio A. A. Couto, Escuela Superior de Agricultura, Viscosa, Minas Gerais. Received April 16, 1971.

- 362747.** BGH 33. Teofilo Otoni, Minas Gerais. Plant pole, indeterminate. Pods wide and short, bitter. Seeds purple, red and white mottled.
- 362748.** BGH 58. Vitoria da Conquista, Bahia. Plant pole, indeterminate. Seeds tannish-brown, chicken-liver shaped.
- 362749.** BGH 61. Jequie, Bahia. Plant pole, indeterminate. Pods dark and light green, fibrous. Seeds cream, small.
- 362750.** BGH 65. Jequie, Bahia. Plant pole, indeterminate. Pods wide, dark green, greatly varied. Seeds cream and purple mottled.
- 362751.** BGH 91. Feira de Santana, Bahia. Plant pole, indeterminate. Pods flat, dark green. Seeds tannish-brown and speckled.
- 362752.** BGH 97. Feira de Santana, Bahia. Plant pole, indeterminate. Seeds mottled, many variations.
- 362753.** BGH 117. Salvador, Bahia. Plant pole, indeterminate. Pods wide, dark green, 4 seeds. Seeds tannish-brown, small.
- 362754.** BGH 125. Salvador, Bahia. Plant pole, indeterminate. Pods flat, 3 to 4 seeds. Seeds white, medium, round.
- 362755.** BGH 127. Salvador, Bahia. Plant pole, indeterminate. Pods dark-green, 3 to 4 seeds. Seeds white, round, small.
- 362756.** BGH 128. Salvador, Bahia. Plant pole, indeterminate. Pods flat, light green, 3 to 4 seeds. Seeds two-thirds white and one-third purple mottled, round, medium.
- 362757.** BGH 131. Estancia, Sergipe. Seeds mixture of colors, mostly brown, medium, round. Seeds and pods used as food.
- 362758.** BGH 136. Aracaju, Sergipe. Seeds white, flat, medium.
- 362759.** BGH 150. Aracaju, Sergipe. Pods flat, 3 to 4 seeds. Seeds white and mottled, medium to large.

362747 to 363057—Continued

- 362760.** BGH 183. Vitoria de Santo Antao, Pernambuco. Plant pole, indeterminate. Pods medium long, 3 to 4 seeds. Seeds cream color.
- 362761.** BGH 188. Vitoria de Santo Antao, Pernambuco. Plant pole, indeterminate. Seeds black.
- 362762.** BGH 193. Vitoria de Santo Antao, Pernambuco. Seeds light-cream color, round, small.
- 362763.** BGH 229. Peira de Santana, Bahia. Seeds cream and purple mottled, medium.
- 362764.** BGH 233. Pedro Azul, Minas Gerais. Seeds cream color, small, round.
- 362765.** BGH 234. Pedro Azul, Minas Gerais. Seeds medium light color with small speckles, small, round.
- 362766.** BGH 236. Pedro Azul, Minas Gerais. Seeds light cream color, small, round, flat.
- 362767.** BGH 237. Pedro Azul, Minas Gerais. Seeds light cream color, small, round.
- 362768.** BGH 238. Pedro Azul, Minas Gerais. Seeds mixture of colors, flat, small.
- 362769.** BGH 239. Pedro Azul, Minas Gerais. Seeds light beige color, small, round.
- 362770.** BGH 273. Diauarum, Mato Grosso. Seeds more or less yellow in color.
- 362771.** BGH 275. Campo Diauamurim, Mato Grosso. Seeds black with white spots.
- 362772.** BGH 277. Campo Diauamurim, Mato Grosso. Seeds brown.
- 362773.** BGH 289. Vitoria de Santo Antao, Pernambuco. Seeds white.
- 362774.** BGH 306. Vicoso, Minas Gerais. Seeds black.
- 362775.** BGH 307. Vicoso, Minas Gerais. Seeds brown.
- 362776.** BGH 326. Estiva, Goias. Plant pole, indeterminate. Seeds white, large.
- 362777.** BGH 377. Itapirapua, Goias. Seeds mixture of black, white, brown.
- 362778.** BGH 419. Goias, Goias. Seeds white, large.
- 362779.** BGH 431. Goias, Goias. Seeds white, large.
- 362780.** BGH 466. Itaberai, Goias. Seeds white and brown mottled.
- 362781.** BGH 467. Itaberai, Goias. Seeds white, large and medium size.
- 362782.** BGH 475. Itaberai, Goias. Seeds cream color.
- 362783.** BGH 482. Inhumas, Goias. Seeds rose color, some mixed with white.
- 362784.** BGH 483. Inhumas, Goias. Seeds white, large.
- 362785.** BGH 491. Inhumas, Goias. Seeds dark brown.
- 362786.** BGH 511. Goiania, Goias. Seeds dark brown.
- 362787.** BGH 537. Unai, Minas Gerais. Seeds white, long, medium.
- 362788.** BGH 596. Tocantins, Minas Gerais. Seeds purple.

362747 to 363057—Continued

- 362789.** BGH 604. Barbacena, Minas Gerais. Pods to 3 seeds per pod. Seeds purple. Similar to P.I. 362788.
- 362790.** BGH 633. Sao Joao de Rei, Minas Gerais. Seeds purple.
- 362791.** BGH 670. Sao Goncalo do Sapucaí, Minas Gerais. Seeds gold.
- 362792.** BGH 676. Sao Goncalo do Sapucaí, Minas Gerais. Seeds red.
- 362793.** BGH 779. Caceres, Mato Grosso. Seeds brown.
- 362794.** BGH 780. Caceres, Mato Grosso. Seeds reddish, dark-brown.
- 362795.** BGH 832. S. Jose Rio Pardo, Sao Paulo. Seeds white, round, small, sweet.
- 362796.** BGH 833. S. Jose Rio Pardo, Sao Paulo. Seeds white, large, flat.
- 362797.** BGH 835. S. Jose Rio Pardo, Sao Paulo. Seeds gold color, sweet.
- 362798.** BGH 836. S. Jose Rio Pardo, Sao Paulo. Seeds brown, bitter, striped.
- 362799.** BGH 837. S. Jose Rio Pardo, Sao Paulo. Seeds brown, bitter, striped.
- 362800.** BGH 838. S. Jose Rio Pardo, Sao Paulo. Seeds black, striped.
- 362801.** BGH 839. S. Jose Rio Pardo, Sao Paulo. Seeds reddish-brown, round, sweet.
- 362802.** BGH 865. Colatina, Espirito Santo. Seeds brown.
- 362803.** BGH 878. Vitoria de Santo Antao, Pernambuco. Seeds black.
- 362804.** BGH 879. Vitoria de Santo Antao, Pernambuco. Seeds white and red.
- 362805.** BGH 882. Ipameri, Goias. Seeds red.
- 362806.** BGH 883. Ipameri, Goias. Seeds chestnut-brown, small.
- 362807.** BGH 884. Ipameri, Goias. Seeds white, small.
- 362808.** BGH 1011. Coimbra. Minas Gerais. Seeds purple.
- 362809.** BGH 1042. Teixeiras, Minas Gerais. Seeds dark-red, small, round.
- 362810.** BGH 1043. Teixeiras, Minas Gerais. Seeds orange-brown, small, round.
- 362811.** BGH 1044. Teixeiras, Minas Gerais. Seeds tannish-brown with speckles, small round.
- 362812.** BGH 1045. Teixeiras, Minas Gerais. Seeds light purple, small.
- 362813.** BGH 1046. Teixeiras, Minas Gerais. Seeds orange and black mottled, small, round.
- 362814.** BGH 1047. Teixeiras, Minas Gerais. Seeds orange and brown, small, round.
- 362815.** BGH 1049. Teixeiras, Minas Gerais. Seeds white, small, round.
- 362816.** BGH 1050. Teixeiras, Minas Gerais. Seeds tannish-brown, medium, flat.
- 362817.** BGH 1051. Teixeiras, Minas Gerais. Seeds purple, small, round.

362747 to 363057—Continued

- 362818.** BGH 1052. Teixeira, Minas Gerais. Seeds black, medium to medium long.
- 362819.** BGH 1053. Teixeira, Minas Gerais. Seeds white, medium, flat.
- 362820.** BGH 1054. Teixeira, Minas Gerais. Seeds white and purple, mottled, small.
- 362821.** BGH 1055. Vicosa, Minas Gerais. Seeds white, large, flat.
- 362822.** BGH 1056. Vicosa, Minas Gerais. Seeds tannish-brown, small, round.
- 362823.** BGH 1057. Vicosa, Minas Gerais. Seeds purple, small, round.
- 362824.** BGH 1058. Vicosa, Minas Gerais. Seeds reddish-orange, small, round.
- 362825.** BGH 1059. Vicosa, Minas Gerais. Seeds black, small, round.
- 362826.** BGH 1060. Vicosa, Minas Gerais. Seeds tannish-brown, small, round.
- 362827.** BGH 1063. Vicosa, Minas Gerais. Seeds one-third purple and two-thirds white with purple spots, large, flat.
- 362828.** BGH 1064. Vicosa, Minas Gerais. Seeds light-brown with purple spots at one end, small, round.
- 362829.** BGH 1065. Vicosa, Minas Gerais. Seeds black, small, round.
- 362830.** BGH 1066. Vicosa, Minas Gerais. Seeds purple, small, round.
- 362831.** BGH 1069. Vicosa, Minas Gerais. Seeds purple, small, round.
- 362832.** BGH 1071. Vicosa, Minas Gerais. Seeds orange with black streaks, slightly flat, medium.
- 362833.** BGH 1072. Vicosa, Minas Gerais. Seeds dark purple, almost black, small.
- 362834.** BGH 1073. Vicosa, Minas Gerais. Seeds orange and black mottled, small.
- 362835.** BGH 1074. Vicosa, Minas Gerais. Seeds white, medium, long.
- 362836.** BGH 1075. Vicosa, Minas Gerais. Seeds tannish-brown spotted with purple, small, long, flat.
- 362837.** BGH 1076. Vicosa, Minas Gerais. Seeds orange, small, round.
- 362838.** BGH 1077. Vicosa, Minas Gerais. Seeds white with purple mottling on one side, small, somewhat flat.
- 362839.** BGH 1078. Vicosa, Minas Gerais. Seeds white, large, flat.
- 362840.** BGH 1079. Vicosa, Minas Gerais. Seeds white, large, flat.
- 362841.** BGH 1081. Vicosa, Minas Gerais. Seeds white, large, flat.
- 362842.** BGH 1083. Vicosa, Minas Gerais. Seeds dark-orange, large, flat.
- 362843.** BGH 1084. Vicosa, Minas Gerais. Seeds bright orange with purple mottling, small, flat.
- 362844.** BGH 1085. Vicosa, Minas Gerais. Seeds coffee color, small, flat.
- 362845.** BGH 1086. Vicosa, Minas Gerais. Seeds white, medium, flat.
- 362846.** BGH 1088. Vicosa, Minas Gerais. Seeds tannish-brown, small, round.

362747 to 363057—Continued

- 362847.** BGH 1089. Vicosa, Minas Gerais. Seeds purple, medium, slightly flat.
- 362848.** BGH 1090. Vicosa, Minas Gerais. Seeds light and dark purple, small.
- 362849.** BGH 1091. Vicosa, Minas Gerais. Seeds tannish-brown, with purple stripes on one side, small, round.
- 362850.** BGH 1092. Vicosa, Minas Gerais. Seeds tannish-brown, medium to medium long.
- 362851.** BGH 1093. Vicosa, Minas Gerais. Seeds orange and brown mottled, small, flat.
- 362852.** BGH 1094. Vicosa, Minas Gerais. Seeds orange mottled, small to medium.
- 362853.** BGH 1095. Vicosa, Minas Gerais. Seeds brown.
- 362854.** BGH 1096. Vicosa, Minas Gerais. Seeds black and slightly white mottled, medium, flat.
- 362855.** BGH 1098. Vicosa, Minas Gerais. Seeds cream and purple, small, round.
- 362856.** BGH 1099. Vicosa, Minas Gerais. Seeds black, small, round.
- 362857.** BGH 1101. Vicosa, Minas Gerais. Seeds cream color, small, round.
- 362858.** BGH 1102. Vicosa, Minas Gerais. Seeds tannish-brown and black spotted.
- 362859.** BGH 1103. Vicosa, Minas Gerais. Seeds mixture of colors, light brown-purple-black.
- 362860.** BGH 1104. Vicosa, Minas Gerais. Seeds wine-color, small, round.
- 362861.** BGH 1105. Vicosa, Minas Gerais. Seeds white, small, round.
- 362862.** BGH 1106. Vicosa, Minas Gerais. Seeds white, small, round.
- 362863.** BGH 1107. Vicosa, Minas Gerais. Seeds cream color and black mottled, medium, slightly flat.
- 362864.** BGH 1108. Vicosa, Minas Gerais. Seeds purple, small, flat.
- 362865.** BGH 1110. Vicosa, Minas Gerais. Seeds cream, small, round.
- 362866.** BGH 1111. Vicosa, Minas Gerais. Seeds black variegation with a cream color background, small, flat.
- 362867.** BGH 1112. Coimbra, Minas Gerais. Seeds white, small, round.
- 362868.** BGH 1113. Coimbra, Minas Gerais. Seeds white, small, round.
- 362869.** BGH 1114. Coimbra, Minas Gerais. Seeds white, small, round.
- 362870.** BGH 1115. Coimbra, Minas Gerais. Seeds white, medium long.
- 362871.** BGH 1116. Coimbra, Minas Gerais. Seeds dark-cream purple mottled, small.
- 362872.** BGH 1118. Coimbra, Minas Gerais. Seeds orange and purple mottled, medium, slightly flat.
- 362873.** BGH 1119. Coimbra, Minas Gerais. Seeds white, small, round.
- 362874.** BGH 1120. Coimbra, Minas Gerais. Seeds purple and cream mottled, medium, slightly flat.

362747 to 363057—Continued

- 362875.** BGH 1121. Coimbra, Minas Gerais. Seeds purple, small, slightly flat.
- 362876.** BGH 1122. Coimbra, Minas Gerais. Seeds cream and purple mottled, medium, slightly flat.
- 362877.** BGH 1124. Ervalia, Minas Gerais. Seeds purple, small, medium long.
- 362878.** BGH 1125. Ervalia, Minas Gerais. Seeds cream with one side of the seed with purple mottling, small, round.
- 362879.** BGH 1126. Ervalia, Minas Gerais. Seeds dark orange, coffee color, small, round.
- 362880.** BGH 1127. Ervalia, Minas Gerais. Seeds black, medium, round and flat.
- 362881.** BGH 1128. Ervalia, Minas Gerais. Seeds white, medium to long size.
- 362882.** BGH 1130. Ervalia, Minas Gerais. Seeds dark cream, small, round.
- 362883.** BGH 1131. Ervalia, Minas Gerais. Seeds dark coffee color speckled with black, medium, flat.
- 362884.** BGH 1132. Ervalia, Minas Gerais. Seeds white, small, round.
- 362885.** BGH 1133. Ervalia, Minas Gerais. Seeds cream, medium, flat.
- 362886.** BGH 1134. Ervalia, Minas Gerais. Seeds dark brown and black mottled, small, round.
- 362887.** BGH 1135. Ervalia, Minas Gerais. Seeds brown and black mottled, medium, slightly flat.
- 362888.** BGH 1136. Ervalia, Minas Gerais. Seeds cream and red mottled, medium, slightly flat.
- 362889.** BGH 1137. Ervalia, Minas Gerais. Seeds orange, small, round.
- 362890.** BGH 1138. Ervalia, Minas Gerais. Seeds purple and gray, small, oval shaped.
- 362891.** BGH 1139. Ervalia, Minas Gerais. Seeds medium long.
- 362892.** BGH 1141. Ervalia, Minas Gerais. Seeds white, medium, flat.
- 362893.** BGH 1142. Porto Firme, Minas Gerais. Seeds cream, small, round.
- 362894.** BGH 1143. Porto Firme, Minas Gerais. Seeds coffee color, medium, slightly flat.
- 362895.** BGH 1144. Porto Firme, Minas Gerais. Seeds dark brown and cream mottled, medium, flat.
- 362896.** BGH 1145. Porto Firme, Minas Gerais. Seeds brown and cream mottled, medium, flat.
- 362897.** BGH 1146. Porto Firme, Minas Gerais. Seeds cream and purple mottled, small.
- 362898.** BGH 1147. Porto Firme, Minas Gerais. Seeds light brown, medium, flat.
- 362899.** BGH 1148. Porto Firme, Minas Gerais. Seed purple, medium, flat.

362747 to 363057—Continued

- 362900.** BGH 1149. Porto Firme, Minas Gerais. Seeds cream and slightly black mottled, medium, flat.
- 362901.** BGH 1150. Porto Firme, Minas Gerais. Seeds black and cream mottled, slightly round.
- 362902.** BGH 1151. Porto Firme, Minas Gerais. Seeds white, medium, long.
- 362903.** BGH 1152. Porto Firme, Minas Gerais. Seeds white, round, small.
- 362904.** BGH 1153. Porto Firme, Minas Gerais. Seeds white, medium, slightly round.
- 362905.** BGH 1154. Porto Firme, Minas Gerais. Seeds purple, medium, slightly round.
- 362906.** BGH 1155. Porto Firme, Minas Gerais. Seeds spotted gray, medium, slightly flat.
- 362907.** BGH 1156. Porto Firme, Minas Gerais. Seeds red, medium, flat.
- 362908.** BGH 1157. Porto Firme, Minas Gerais. Seeds black spotted with cream, medium, flat.
- 362909.** BGH 1158. Porto Firme, Minas Gerais. Seeds light brown, small, slightly square-shaped.
- 362910.** BGH 1159. Porto Firme, Minas Gerais. Seeds black, medium, flat.
- 362911.** BGH 1160. Porto Firme, Minas Gerais. Seeds cream and black mottled, medium, round.
- 362912.** BGH 1161. Porto Firme, Minas Gerais. Seeds black and slightly mottled, medium, flat.
- 362913.** BGH 1162. Porto Firme, Minas Gerais. Seeds white, medium, flat.
- 362914.** BGH 1163. Porto Firme, Minas Gerais. Seeds brown and cream mottled, medium.
- 362915.** BGH 1165. Nova Era, Minas Gerais. Seeds white, large, flat.
- 362916.** BGH 1166. Araponga, Minas Gerais. Seeds purple, small, round.
- 362917.** BGH 1167. Araponga, Minas Gerais. Seeds creamish-orange, medium, slightly flat.
- 362918.** BGH 1168. Vicoso, Minas Gerais. Seeds black, small, round.
- 362919.** BGH 1169. Bom Sucesso, Minas Gerais. Seeds black, medium, slightly flat.
- 362920.** BGH 1170. Bom Sucesso, Minas Gerais. Seeds coffee brown color, small and medium, round.
- 362921.** BGH 1171. Bom Sucesso, Minas Gerais. Seeds purple, small to medium, slightly flat.
- 362922.** BGH 1172. Bom Sucesso, Minas Gerais. Seeds light purple, small, round.
- 362923.** BGH 1173. Bom Sucesso, Minas Gerais. Seeds dark cream, small to medium, slightly round.

362747 to 363057—Continued

- 362924.** BGH 1174. Bom Sucesso, Minas Gerais. Seeds white, medium, long.
- 362925.** BGH 1175. Bom Sucesso, Minas Gerais. Seeds gray and blackish-purple, medium, round.
- 362926.** BGH 1177. Colatina, Espirito Santo. Seeds purple, small, oval.
- 362927.** BGH 1178. Colatina, Espirito Santo. Seeds orange, small, oval.
- 362928.** BGH 1179. Colatina, Espirito Santo. Seeds orange and black mottled, small.
- 362929.** BGH 1180. Colatina, Espirito Santo. Seeds black small oval.
- 362930.** BGH 1181. Colatina, Espirito Santo. Seeds cream and purple, small, oval.
- 362931.** BGH 1183. Alvinopolis, Minas Gerais. Seeds light purple, oval.
- 362932.** BGH 1184. Alvinopolis, Minas Gerais. Seeds white, small, round.
- 362933.** BGH 1185. Alvinopolis, Minas Gerais. Seeds cream, medium, flat.
- 362934.** BGH 1186. Alvinopolis, Minas Gerais. Seeds black, small, oval.
- 362935.** BGH 1187. Alvinopolis, Minas Gerais. Seeds white, large, flat.
- 362936.** BGH 1188. Alvinopolis, Minas Gerais. Seeds white, medium, long.
- 362937.** BGH 1189. Betim Minas Gerais. Seeds white, medium, flat.
- 362938.** BGH 1190. Cajuri, Minas Gerais. Seeds white, large, flat.
- 362939.** BGH 1192. Vicososa, Minas Gerais. Seeds white, small, round.
- 362940.** BGH 1193. Rio Casca, Minas Gerais. Seeds white, medium, long.
- 362941.** BGH 1194. Rio Casca, Minas Gerais. Seeds dark-purple, medium, oval.
- 362942.** BGH 1195. Rio Casca, Minas Gerais. Seeds dark cream, small, oval.
- 362943.** BGH 1196. Rio Casca, Minas Gerais. Seeds orange and purple mottled, small, round.
- 362944.** BGH 1197. Rio Casca, Minas Gerais. Seeds black, small, oval.
- 362945.** BGH 1198. Rio Casca, Minas Gerais. Seeds dark cream, small, oval.
- 362946.** BGH 1202. Rio Casca, Minas Gerais. Seeds black and white, round.
- 362947.** BGH 1215. Alegre, Espirito Santo. Seeds white, small, round.
- 362948.** BGH 1439. Caxias do Sul, Rio Grande do Sul. Seeds reddish-brown with cream mottling, large, flat.
- 362949.** BGH 1533. SAIC-IPA-Pernambuco. Seeds purple and tan, small.
- 362950.** BGH 1534. SAIC-IPA-Recife, Pernambuco. Seeds cream with purple medium.
- 362951.** BGH 1536. SAIC-IPA-Recife, Pernambuco. Seeds light tan with brown.

362747 to 363057—Continued

- 362952.** BGH 1537. SAIC-IPA-Recife, Pernambuco.
362953. BGH 1626. Vicosa, Minas Gerais.
362954. BGH 1627. Vicosa, Minas Gerais.
362955. BGH 1823. Alegre, Espirito Santo.
362956. BGH 1825. Alegre, Espirito Santo.
362957. BGH 1826. Alegre, Espirito Santo.
362958. BGH 1827. Alegre, Espirito Santo.
362959. BGH 1828. Alegre, Espirito Santo.
362960. BGH 1829. Amarelo, Espirito Santo.
362961. BGH 1830. Sta. Tereza, Espirito Santo.
362962. BGH 1831. Sta. Tereza, Espirito Santo.
362963. BGH 1832. Sta. Tereza, Espirito Santo.
362964. BGH 1833. Sta. Tereza, Espirito Santo.
362965. BGH 1834. Sta. Tereza, Espirito Santo.
362966. BGH 1835. Sta. Tereza, Espirito Santo.
362967. BGH 1836. Sta. Tereza, Espirito Santo.
362968. BGH 1837. Sta. Tereza, Espirito Santo.
362969. BGH 1838. Colatina, Espirito Santo.
362970. BGH 1839. Sta. Tereza, Espirito Santo.
362971. BGH 1840. Colatina, Espirito Santo.
362972. BGH 1841. Colatina, Espirito Santo.
362973. BGH 1842. Colatina, Espirito Santo.
362974. BGH 1843. Colatina, Espirito Santo.
362975. BGH 1844. Colatina, Espirito Santo.
362976. BGH 1845. Colatina, Espirito Santo.
362977. BGH 1846. Colatina, Espirito Santo.
362978. BGH 1847. Colatina, Espirito Santo.
362979. BGH 1848. Colatina, Espirito Santo.
362980. BGH 1851. Aimores, Minas Gerais.
362981. BGH 1854. Aimores, Minas Gerais.
362982. BGH 1855. Aimores, Minas Gerais.
362983. BGH 1856. Aimores, Minas Gerais.
362984. BGH 1857. Baixo Guandu, Espirito Santo.
362985. BGH 1858. Baixo Guandu, Espirito Santo.
362986. BGH 1859. Resplendor, Minas Gerais.
362987. BGH 1860. Resplendor, Minas Gerais.
362988. BGH 1861. Resplendor, Minas Gerais.
362989. BGH 1862. Aimores, Minas Gerais.
362990. BGH 1863. Aimores, Minas Gerais.
362991. BGH 1864. Aimores, Minas Gerais.
362992. BGH 1865. Aimores, Minas Gerais.
362993. BGH 1866. Aimores, Minas Gerais.

362747 to 363057—Continued

- 362994.** BGH 1867. Aimores Minas Gerais.
362995. BGH 1869. Aimores, Minas Gerais.
362996. BGH 1870. Aimores, Minas Gerais.
362997. BGH 1871. Aimores, Minas Gerais.
362998. BGH 1872. Aimores, Minas Gerais.
362999. BGH 1874. Aimores, Minas Gerais.
363000. BGH 1875. Aimores, Minas Gerais.
363001. BGH 1876. Aimores, Minas Gerais.
363002. BGH 1877. Aimores, Minas Gerais.
363003. BGH 1878. Ipanema, Minas Gerais.
363004. BGH 1880. Ipanema, Minas Gerais.
363005. BGH 1881. Ipanema, Minas Gerais.
363006. BGH 1883. Ipanema, Minas Gerais.
363007. BGH 1884. Ipanema, Minas Gerais.
363008. BGH 1885. Ipanema, Minas Gerais.
363009. BGH 1886. Ipanema, Minas Gerais.
363010. BGH 1887. Aranhuaçu, Minas Gerais.
363011. BGH 1890. Alegre, Espírito Santo.
363012. BGH 1891. Alegre, Espírito Santo.
363013. BGH 1892. Alegre, Espírito Santo.
363014. BGH 4066. S. Jose do Rio Pardo Sao Paulo. Seeds white, various sizes.
363015. BGH 4067. Parana. Seeds white, large.
363016. BGH 4069. Vicosa, Minas Gerais. Seeds red-wine color, medium.
363017. BGH 4070. Itabi, Sergipe. Seeds two-thirds cream and one-third red mottled, medium.
363018. BGH 4071. Itabi, Sergipe. Seeds cream and tan mottled, small.
363019. BGH 4072. Itabaiana, Sergipe. Seeds light cream and tan mottled around the hilum.
363020. BGH 4073. Itabi, Sergipe. Seeds cream small, flat.
363021. BGH 4074. Sumao Dias, Sergipe. Seeds white, medium flat.
363022. BGH 4075. Pelotas, Rio Grande do Sul. Seeds white, small, flat.
363023. BGH 4076. Pelotas, Rio Grande do Sul. Seeds cream and red mottled, medium, flat.
363024. BGH 4078. Pelotas, Rio Grande do Sul. Plant pole, indeterminate. Seeds white, small, flat.
363025. BGH 4080. Pelotas, Rio Grande do Sul. Seeds white, medium, oval.
363026. BGH 4082. Pelotas, Rio Grande do Sul. Seeds white, large, flat.
363027. BGH 4083. Pelotas, Rio Grande do Sul. Seeds white, medium, long.

362747 to 363057—Continued

- 363028.** BGH 4084. Pelotas, Rio Grande do Sul. Seeds two-thirds black and one-third cream.
- 363029.** BGH 4086. Pelotas, Rio Grande do Sul. Seeds one-third light cream and two-thirds black mottled, medium.
- 363030.** BGH 4088. Pelotas, Rio Grande do Sul. Seeds cream and black mottled, medium, flat.
- 363031.** BGH 4089. Alegre, Espirito Santo. Seeds white, large, flat.
- 363032.** BGH 4131. Uniao dos Palmares, Pernambuco. Seeds cream with orange mottling near the hilum, medium, oval.
- 363033.** BGH 4132. Vicosas, Alagoas. Seeds cream, small, round.
- 363034.** BGH 4134. Vicosas, Alagoas. Seeds dark cream, medium, flat.
- 363035.** BGH 4135. Vicosas, Alagoas. Seeds light cream with orange near the hilum, small, long.
- 363036.** BGH 4136. Vicosas, Alagoas. Seeds cream mottled, medium, flat.
- 363037.** BGH 4137. Vicosas, Alagoas. Seeds light cream with red near the hilum, small, round.
- 363038.** BGH 4278. Amazonas. Seeds white.
- 363039.** BGH 4305. Curitiba, Parana.
- 363040.** BGH 4313. Vicosas, Minas Gerais. Seeds grayish-brown.
- 363041.** BGH 4325. Ipameri, Goias. Seeds purple, small.
- 363042.** BGH 4327. Santa Tereza, Espirito Santo. Seeds cream and black mottled, small.
- 363043.** BGH 4329. Santa Tereza, Espirito Santo. Seeds purple, small.
- 363044.** BGH 4330. Santa Tereza, Espirito Santo. Seeds black, small.
- 363045.** BGH 4331. Santa Tereza, Espirito Santo. Seeds uniform white, large.
- 363046.** BGH 4332. Santa Tereza, Espirito Santo. Seeds red mottled, medium.
- 363047.** BGH 4333. Santa Tereza, Espirito Santo. Seeds purple, medium.
- 363048.** BGH 4334. Santa Tereza, Espirito Santo. Seeds purple, small.
- 363049.** BGH 4335. Santa Tereza, Espirito Santo. Seeds red.
- 363050.** BGH 4336. Santa Tereza, Espirito Santo. Seeds purple, medium.
- 363051.** BGH 4337. Santa Tereza, Espirito Santo. Seeds white, medium.
- 363052.** BGH 4367. Capinopolis, Minas Gerais. Seeds grayish and slightly red mottled.
- 363053.** BGH 4379. Dourados, Mato Grosso.
- 363054.** BGH 4381. Dourados, Mato Grosso.
- 363055.** BGH 4382. Dourados, Mato Grosso.
- 363056.** BGH 4383. Dourados, Mato Grosso.
- 363057.** BGH 4384. Dourados, Mato Grosso.

363058 to 363064. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From France. Seed presented by P. Gillier, Director of Groundnut Department, Institut de Recherches pour les Huiles et Oleagineux, Paris. Received June 2, 1971.

363058. '55-437'. Senegal. Drought resistant, short cycle.

363059. '149 C'. Upper Volta. Rosette disease resistant, short cycle, high level of productivity.

363060. '149 L'. Upper Volta. Rosette disease resistant, short cycle, high level of productivity and oil (56.7%).

363061. '184 A'. Upper Volta. Rosette disease resistant, short cycle, high level of oil (60%).

363062. '184 E'. Upper Volta. Rosette disease resistant, short cycle, high level of oil (60%).

363063. '327 A'. Upper Volta. Rosette disease resistant, short cycle, high level of productivity and oil (58.8%).

363064. 'RMP 49'. Upper Volta. Rosette resistant, long cycle, high level of productivity and protein.

363065 and 363066. PRUNUS PERSICA (L.) Batsch Rosaceae.**Peach.**

From Brazil. Scions presented by the Instituto Agronomico, Campinas, Sao Paulo. Received June 28, 1971.

363065. 'Ouromel'. Freestone, yellow pulp, sweet flavor. Early.

363066. 'Reliquia'. F₂ selection from 'Rei-da-Conserva' × 'Jewel'.

363067. ZEA MAYS L. Gramineae.**Corn.**

From United States. Seed presented by M. S. Zuber, Department of Agronomy, University of Missouri through Regional Plant Introduction Station, Ames, Iowa. Received June 15, 1971.

Grown by Herb Mays, Walcott, Arkansas. Mixture of 'Neil's Paymaster', 'St. Charles White', Tennessee Red Cob', and some 'Mexican June'. Selections made since 1918 for strong stalks, low earworm damage and large ears with smooth grain.

363068. SETARIA ITALICA (L.) Beauv. Gramineae.**Foxtail millet.**

From United States. Seed presented by Greg Hinze, Colorado State University, Fort Collins, Colorado. Received June 2, 1971.

'Golden German'. Grown by David Deschamps, Wray, Colorado for over 30 years. Plants medium height 60 to 65 cm., tiller well. Spikes 5 to 15 cm. long. Grain and forage yields high.

363069 to 363142.

From Puerto Rico. Collections assembled by F. W. Martin, Geneticist, Plant Science Research Division, Federal Experiment Station, Mayaguez. Received May 20, 1971.

363069. DIOSCOREA ABYSSINICA Hochst. ex Kunth Dioscoreaceae. 15396. 'Elegante'. Africa.

363069 to 363142—Continued

- 363070 to 363100.** *DIOSCOREA ALATA* L. Dioscoreaceae. **Winged yam.**
- 363070.** 14860. 'Morado'. Puerto Rico, 1969.
- 363071.** 14862. 'Ashmore'. Trinidad, 1969.
- 363072.** 14863. 'Vino A'. ('Vino Purpura'). Puerto Rico, 1969.
Varietal name in parentheses assigned by Mayaguez Station.
- 363073.** 14865. 'Vino C'. ('Vino Blanco'). Puerto Rico, 1969.
Varietal name in parentheses assigned by Mayaguez Station.
- 363074.** 15082. 'Purple Lisbon'. Philippine Islands, 1969.
- 363075.** 15083. 'Macoris'. Puerto Rico, 1969. Wild.
- 363076.** 15087. 'Barbados'. Trinidad, 1969.
- 363077.** 15088. 'Florido'. Local market. Puerto Rico, 1969.
- 363078.** 15089. 'Yellow Lisbon'. Philippine Islands, 1969.
- 363079.** 15127. 'Bottleneck Lisbon'. Trinidad, 1969.
- 363080.** 15128. 'Oriental'. Trinidad, 1969.
- 363081.** 15130. 'Seal Top'. Puerto Rico, 1969.
- 363082.** 15131. 'Smooth Statia'. Puerto Rico, 1969.
- 363083.** 15134. 'White Lisbon'. Trinidad, 1969.
- 363084.** 15140. 'De Palo'. Puerto Rico, 1969. Wild.
- 363085.** 15325. 'Hawaii'. ('Hawaii Branched'). Puerto Rico, 1970.
Varietal name in parentheses assigned by Mayaguez Station.
- 363086.** 15335. 'Palo Macho'. Puerto Rico, 1970. Wild.
- 363087.** 15340. 'Forastero'. Local market, Puerto Rico, 1970.
- 363088.** 15345. 'Sweet'. Trinidad, 1970.
- 363089.** 15393. 'Horn'. Barbados, 1970.
- 363090.** 15394. 'Hunte'. Barbados, 1970.
- 363091.** 15475. 'Belep'. New Caledonia, 1971.
- 363092.** 15476. 'Bete Bete'. (Bete). Ivory Coast, 1971. Varietal
name in parentheses assigned by Mayaguez Station.
- 363093.** 15477. 'Pacala'. Guadeloupe, 1971.
- 363094.** 15478. 'Veeven'. West Africa, 1971.
- 363095.** 15502. 'Nza Tre'. Ivory Coast, 1971.
- 363096.** 15503. 'Double Feuilles Violettes'. Ivory Coast, 1971.
- 363097.** 15504. 'Douce'. Upper Volta, 1971.
- 363098.** 15506. 'N'Za Seguela'. Ivory Coast, 1971.
- 363099.** 15507. 'Bete Bete Dato 20'. Ivory Coast, 1971.
- 363100.** 15513. 'Irene'. Miami, 1971.
- 363101 to 363107.** *DIOSCOREA BULBIFERA* L. **Airpotato.**
- 363101.** 14861. 'Sharp Angled'. Puerto Rico, 1970. Wild.
- 363102.** 15216. 'Round'. Puerto Rico, 1970. Wild.
- 363103.** 15338. 'Smooth Angled'. Puerto Rico, 1970. Wild.
- 363104.** 15472. 'Poison'. Hawaii, 1970.
- 363105.** 15492. 'Thuma'. New Caledonia, 1971.

363069 to 363142—Continued

- 363106.** 15500. 'Sauvage'. Ivory Coast, 1971.
- 363107.** 15501. 'Cultivie'. Ivory Coast, 1971.
- 363108 to 363112.** *DIOSCOREA ESCULENTA* (Lour.) Burkill **Lesser yam.**
- 363108.** 15081. 'Papa'. Puerto Rico, 1969.
- 363109.** 15090. 'Pania'. Puerto Rico, 1969.
- 363110.** 15473. 'Trinulenta'. Trinidad, 1970.
- 363111.** 15479. 'Blafoue Dono'. Ivory Coast, 1971.
- 363112.** 15499. 'Pomme de Terre'. Ivory Coast, 1971.
- 363113.** *DIOSCOREA NUMMULARIA* Linn. ex Henschel
15491. 'Wael'. New Caledonia, 1971.
- 363114.** *DIOSCOREA PENTAPHYLLA* L.
15395. 'Kauai'. Kauai, Hawaii, 1970.
- 363115 to 363136.** *DIOSCOREA ROTUNDA* Poir. **White Guinea yam.**
- 363115.** 15085. 'Guinea Blanco'. Puerto Rico, 1969.
- 363116.** 15086. 'Habanero'. Puerto Rico, 1969.
- 363117.** 15326. 'Guinea Peludo'. Local market. Puerto Rico, 1970.
- 363118.** 15483. 'Lopka'. Ivory Coast, 1971.
- 363119.** 15484. 'Crosse Caille Corrosol'. Guadeloupe, 1971.
- 363120.** 15485. 'Crosse Caille 3 Mois'. Guadeloupe, 1971.
- 363121.** 15486. 'Kangba Alengbe'. Ivory Coast, 1971.
- 363122.** 15487. 'Saint Prix'. Martinique, 1971.
- 363123.** 15488. 'Veune'. West Africa, 1971.
- 363124.** 15489. 'Vedos'. West Africa, 1971.
- 363125.** 15490. 'Vinco'. West Africa, 1971.
- 363126.** 15493. 'Negro'. Jamaica, 1971.
- 363127.** 15494. 'Gnau'. Ivory Coast, 1971.
- 363128.** 15495. 'Kangba'. Ivory Coast, 1971.
- 363129.** 15496. 'Ynami de Korhogo'. Ivory Coast, 1971.
- 363130.** 15497. 'N'Detre'. Ivory Coast, 1971.
- 363131.** 15498. 'Lokpa'. Ivory Coast, 1971.
- 363132.** 15505. 'Ahandou'. Ivory Coast, 1971.
- 363133.** 15509. Moor Plantation, Nigeria, 1971.
- 363134.** 15510. Moor Plantation, Nigeria, 1971.
- 363135.** 15511. Moor Plantation, Nigeria, 1971.
- 363136.** 15512. Moor Plantation, Nigeria, 1971.
- 363137 to 363141.** *DIOSCOREA TRIFIDA* L. f. **Yampie.**
- 363137.** 15139. 'Mapuey Largo'. Puerto Rico, 1969.
- 363138.** 15328. 'Mapuey Morado'. Puerto Rico, 1969.
- 363139.** 15480. 'Couche Couche Violette'. Guadeloupe, 1971.
- 363140.** 15481. 'Patte a Cheval'. Guadeloupe, 1971.
- 363141.** 15482. 'Guadeloupe'. Guadeloupe, 1971.

363069 to 363142—Continued**363142.** Undetermined

15329. 'Thornstem'. Rio Piedras, Puerto Rico, 1970.

363143 to 364233. PHASEOLUS AUREUS Roxb. Leguminosae.**Mung bean.**

From India. Seed presented by H. B. Singh, Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi, under Public Law 480 Project A7-CR-126. Received May 18, 1970.

363143. I.C. 21-2. Puri Farm.**363144.** I.C. 22. Cuttack.**363145.** I.C. 149. Rayagodha.**363146.** I.C. 449. Source unknown.**363147.** I.C. 548. Source unknown.**363148.** I.C. 618. 'China Mung'. Kanpur, Uttar Pradesh.**363149.** I.C. 648-5. Source unknown.**363150.** I.C. 657-3. Source unknown.**363151.** I.C. 659. Karjat.**363152.** I.C. 669-3. Source unknown.**363153.** I.C. 682-3. 'Mung No. T-1'. Kanpur, Uttar Pradesh.**363154.** I.C. 695-4. 'China Mung'. Kulu, Himachal Pradesh.**363155.** I.C. 1063. Source unknown.**363156.** I.C. 1396-3. Source unknown.**363157.** I.C. 1572-2. No. 305. Gurgaon, Haryana.**363158.** I.C. 1573-1. No. 54. Gurgaon, Haryana.**363159.** I.C. 1578. Source unknown.**363160.** I.C. 1627-5. Source unknown.**363161.** I.C. 1758-1. Source unknown.**363162.** I.C. 1936. Source unknown.**363163.** I.C. 1957-4. Source unknown.**363164.** I.C. 2029-3. T.54. Durgapura.**363165.** I.C. 2030-5. Source unknown.**363166.** I.C. 2056-2. No. 127. Kalimpong, Darjeeling District, West Bengal.**363167.** I.C. 2153. Source unknown.**363168.** I.C. 2157. Source unknown.**363169.** I.C. 2287-5. 51/144. Durgapura.**363170.** I.C. 2593-5. Saurashtra.**363171.** I.C. 3901-2. Badnapur.**363172.** I.C. 3902-5. Badnapur.**363173.** I.C. 3904-5. Badnapur.**363174.** I.C. 4668-1. Guntur, Andra Pradesh. Selected bulk.**363175.** I.C. 4862-3. Shillong Assam.**363176.** I.C. 5190-2. 'China No. 3'. Kulu, Himachal Pradesh.

363143 to 364233—Continued

- 363177.** I.C. 5478-5. Abu Road, Rajasthan.
363178. I.C. 5479. Pokharan, Rajasthan.
363179. I.C. 5480. Jemla, Rajasthan.
363180. I.C. 5484-3. Sankela, Rajasthan.
363181. I.C. 5485. Sambhai, Rajasthan.
363182. I.C. 5486. Mandwa, Rajasthan.
363183. I.C. 5487-2. Sambhar, Rajasthan.
363184. I.C. 5488-2. Sambhar, Rajasthan.
363185. I.C. 5551. 'China Mung'. Kulu, Himachal Pradesh.
363186. I.C. 5748-3. Mandita village, Rajasthan.
363187. I.C. 5749-1. Chaksu, Rajasthan.
363188. I.C. 7369-5. Source unknown.
363189. I.C. 7396-3. 'Krishna-11'. Gwalior, Mahdya Pradesh.
363190. I.C. 7397-1. 'Gwalior-3'. Gwalior, Mahdya Pradesh.
363191. I.C. 7584-B4. Chapung village, Sikkim, Assam.
363192. I.C. 7587-1. Chapung village, Sikkim, Assam.
363193. I.C. 7854. Ratanpur, Gopalpur.
363194. I.C. 7855. Ratanpur, Gopalpur.
363195. I.C. 7856. Ratanpur, Gopalpur.
363196. I.C. 7857-4. Shongtong.
363197. I.C. 8499. Source unknown.
363198. I.C. 8592-3. Koti, Chamba valley.
363199. I.C. 8594-4. Upper Deogah Valley.
363200. I.C. 8821-5. Pali Village, Rajasthan.
363201. I.C. 8822-3. Gaderi, Rajasthan.
363202. I.C. 8825. Chacha Village, Rajasthan.
363203. I.C. 8837. Pokran, Rajasthan.
363204. I.C. 8839-2. Source unknown.
363205. I.C. 8850-5. Kuchman Village, Bikaner, Rajasthan.
363206. I.C. 8854. Bilara, Rajasthan.
363207. I.C. 8855. Source unknown.
363208. I.C. 8888. Chacha Village, Rokran, Rajasthan.
363209. I.C. 8915-1. Pali Village, Rajasthan.
363210. I.C. 8917. Jodhpur, Rajasthan.
363211. I.C. 8922-2. Suratgarh, Rajasthan.
363212. I.C. 8924. Pali Village, Rajasthan.
363213. I.C. 8955. Badwa, Bilara, Rajasthan.
363214. I.C. 8961-5. Aogrlai, Rajasthan.
363215. I.C. 8964-4. Bhojalagah, Rajasthan.
363216. I.C. 8971-1. Bikaner, Rajasthan.
363217. I.C. 8972-1. Source unknown.
363218. I.C. 8974-2. Source unknown.

363143 to 364233—Continued

- 363219.** I.C. 9121-5. Sindhari, Barmer, Rajasthan.
363220. I.C. 9122-2. Mandere, Rajasthan.
363221. I.C. 9123. Desu, Rajasthan.
363222. I.C. 9124-1. Nagour, Rajasthan.
363223. I.C. 9125-3. Bavada, Rajasthan.
363224. I.C. 9126. Gotang, Rajasthan.
363225. I.C. 9127-1. Jaisalmer, Mandore farm, Rajasthan.
363226. I.C. 9128-1. 'Maru-9'. Jodhpur, Rajasthan.
363227. I.C. 9129-4. 'Maru-14'. Jodhpur, Rajasthan.
363228. I.C. 9130-1. 'Maru-1'. Jodhpur, Rajasthan.
363229. I.C. 9131-1. 'Maru-9'. Jodhpur, Rajasthan.
363230. I.C. 9132-1. 'Maru-10'. Jodhpur, Rajasthan.
363231. I.C. 9133. 'Maru-6'. Jodhpur, Rajasthan.
363232. I.C. 9134-4. 'Maru-8'. Jodhpur, Rajasthan.
363233. I.C. 9135-3. 'Maru-3'. Jodhpur, Rajasthan.
363234. I.C. 9136-3. 'Maru-12'. Jodhpur, Rajasthan.
363235. I.C. 9137-1. 'Maru-4'. Jodhpur, Rajasthan.
363236. I.C. 9138-2. 'Maru-2'. Jodhpur, Rajasthan.
363237. I.C. 9139-3. 'Maru-5'. Jodhpur, Rajasthan.
363238. I.C. 9141-3. 'Maru-13'. Jodhpur, Rajasthan.
363239. I.C. 9211. Source unknown.
363240. I.C. 9216-4. Gangeyasar churu, Rajasthan.
363241. I.C. 9225-5. Gangeyasar churu, Rajasthan.
363242. I.C. 9886A. Kopergaon, Maharashtra.
363243. I.C. 9886B-2. Kopergaon, Maharashtra.
363244. I.C. 9887. Jamunia, Maharashtra.
363245. I.C. 10166-3. Mewad, Mehsana, Maharashtra.
363246. I.C. 10171. Baroda market, Maharashtra.
363247. I.C. 10178-5. Mathania, Maharashtra.
363248. I.C. 10179-1. Dhonwa, Jodhpur, Maharashtra.
363249. I.C. 10180-5. Churu, Maharashtra.
363250. I.C. 10182. Churu, Maharashtra.
363251. I.C. 10184-4. Source unknown.
363252. I.C. 10443. Source unknown.
363253. I.C. 10483-5. Source unknown.
363254. I.C. 10485. Source unknown.
363255. I.C. 10486-4. Mandvi, Kutch.
363256. I.C. 10487-3. Mandvi, Kutch.
363257. I.C. 10488-5. Veradia, Kutch.
363258. I.C. 10489-2. Dhunia, Kutch.
363259. I.C. 10492-2. Bidilia, Kutch.
363260. I.C. 10493-5. Ratna, Kutch.

363143 to 364233—Continued

- 363261.** I.C. 10495-2. Nakhatia, Kutch.
363262. I.C. 10496. Khirai, Kutch.
363263. I.C. 10497-1. Dayapur, Kutch.
363264. I.C. 10498-1. Raplo, Kutch.
363265. I.C. 10499-5. Dumra, Kutch.
363266. I.C. 10500. Vayor, Kutch.
363267. I.C. 10501-4. Kandorodi, Kutch.
363268. I.C. 10502-2. Mundra, Kutch.
363269. I.C. 10543-5. Source unknown.
363270. I.C. 10932-3. GG.525. Padapurenn. Andhra Pradesh.
363271. I.C. 10933-3. GG.127. Padapurenn, Andhra Pradesh.
363272. I.C. 11001-5. Source unknown.
363273. I.C. 11231-5. Co.1. Madras.
363274. I.C. 11283-2. Katiawar, Gujrat.
363275. I.C. 11296. Kenbharia, Gujrat.
363276. I.C. 11297-1. Kenbharia, Gujrat.
363277. I.C. 11303-3. Kundrodi, Gujrat.
363278. I.C. 11312-5. Rajkot, Gujrat.
363279. I.C. 11326. Jamnagar, Gujrat.
363280. I.C. 11332-4. Mundra, Kutch.
363281. I.C. 11333-3. Mundra, Kutch.
363282. I.C. 11334-1. Mundra, Kutch.
363283. I.C. 11335-2. Mundra, Kutch.
363284. I.C. 11363-3. Koderiyn, Kutch.
363285. I.C. 11364-5. Koderiyn, Kutch.
363286. I.C. 11379-1. Sukhpur, Kutch.
363287. I.C. 11380-2. Sukhpur, Kutch.
363288. I.C. 11397-1. Varvala, Kutch.
363289. I.C. 11438-4. Mundra, Kutch.
363290. I.C. 11440-1. Naranpur, Kutch.
363291. I.C. 11441-5. Naranpur, Kutch.
363292. I.C. 11443-5. Naranpur, Kutch.
363293. I.C. 11445. Naranpur, Kutch.
363294. I.C. 11446. Naranpur, Kutch.
363295. I.C. 11447-5. Naranpur, Kutch.
363296. I.C. 11468-1. Goeing, Gujrat.
363297. I.C. 11469-3. Goeing, Gujrat.
363298. I.C. 11567. Ferozpur, Punjab.
363299. I.C. 11568-4. Sirsa, Haryana.
363300. I.C. 11569-4. Sirsa, Haryana.
363301. I.C. 11602. Rohtak, Haryana.
363302. I.C. 13078-1. Soviet Union.

363143 to 364233—Continued

- 363303.** I.C. 16566-5. Ceylon.
363304. I.C. 16569-B-5. Ceylon.
363305. I.C. 16723. Ceylon.
363306. I.C. 19734. Ceylon.
363307. PLM. 1. Nasik, Maharashtra.
363308. PLM. 2. Parbhani, Maharashtra.
363309. PLM. 3. T.61-71. Pusa, Bihar.
363310. PLM. 4. Arrah District, Bihar.
363311. PLM. 5. Nasik, Maharashtra.
363312. PLM. 6. N.P.19. Pusa, Bihar.
363313. PLM. 7. N.P.23. Dholi, Bihar.
363314. PLM. 8. C.4. Nagpur, Maharashtra.
363315. PLM. 9. N.P.20. Pusa, Bihar.
363316. PLM. 10. 'Kharagon-1'. Gwalior, Mahdya Pradesh.
363317. PLM. 11. N.P.29. Pusa, Bihar.
363318. PLM. 12. Allahabad, Uttar Pradesh.
363319. PLM. 13. Arrah District, Bihar.
363320. PLM. 14. 12P1. Sabour, Bihar.
363321. PLM. 15. 40/1. Dholi, Bihar.
363322. PLM. 16. 8-97-107. Pusa, Bihar.
363323. PLM. 17. N.P.28. Pusa, Bihar.
363324. PLM. 18. ST-35. Gwalior, Mahdya Pradesh.
363325. PLM. 19. I-115-75. Pusa, Bihar.
363326. PLM. 20. 3. Ranchi, Bihar.
363327. PLM. 21. Arrah District, Bihar.
363328. PLM. 22. MU2. Sabour, Bihar.
363329. PLM. 23. N.P.23. Pusa, Bihar.
363330. PLM. 23A. Pusa, Bihar.
363331. PLM. 24. N.P.16-2. Pusa, Bihar.
363332. PLM. 25. 'Moong-8'. Pusa, Bihar.
363333. PLM. 26. HY6.215. Gwalior, Mahdya Pradesh.
363334. PLM. 27. T.51. Rewa, Mahdya Pradesh.
363335. PLM. 28. Jabalpur, Mahdya Pradesh.
363336. PLM. 29. Gwalior, Mahdya, Pradesh.
363337. PLM. 30. N.P.15-1. Pusa, Bihar.
363338. PLM. 31. II-52-105. Pusa, Bihar.
363339. PLM. 32. Arrah District, Bihar.
363340. PLM. 33. 'Punjab 48'. Gwalior, Mahdya Pradesh.
363341. PLM. 34. P-122-86. Pusa, Bihar.
363342. PLM. 35. II-184-42. Pusa, Bihar.
363343. PLM. 36. Allahabad, Uttar Pradesh.
363344. PLM. 37. Sabour, Bihar.

363143 to 364233—Continued

- 363345.** PLM. 38. I-75-36. Pusa, Bihar.
363346. PLM. 39. EB-3. Nagpur, Maharashtra.
363347. PLM. 40. N.P.17-1. Pusa, Bihar.
363348. PLM. 41. N.P.31. Pusa, Bihar.
363349. PLM. 42. P-75-56. Pusa, Bihar.
363350. PLM. 43. Pusa, Bihar.
363351. PLM. 44. Dholi, Bihar.
363352. PLM. 45. N.P.37. Pusa, Bihar.
363353. PLM. 45A. Pusa, Bihar.
363354. PLM. 46. 'Yellow Satara'. Satna, Maharashtra.
363355. PLM. 47. Jalgaon, Maharashtra.
363356. PLM. 48. K11. Gwalior, Mahdya Pradesh.
363357. PLM. 49. Sahsram, Bihar.
363358. PLM. 51. 'Sawani'. Nagpur, Maharashtra.
363359. PLM. 52. 'Hyb-5'. Rew, Mahdya Pradesh.
363360. PLM. 53. 'Bold'. Parbhani, Maharashtra.
363361. PLM. 54. N.P.40. Pusa, Bihar.
363362. PLM. 55. Dhulia, Maharashtra.
363363. PLM. 56. Umri Village, Akola, Maharashtra.
363364. PLM. 57. M.T.57. Sabour, Bihar.
363365. PLM. 58. Sahasram, Bihar.
363366. PLM. 59. N.P.17-2. Pusa, Bihar.
363367. PLM. 60. 'Hyb-97'. Gwalior, Mahdya Pradesh.
363368. PLM. 61. I-187-11. Gwalior, Mahdya Pradesh.
363369. PLM. 62. M.T. 7/1. Sabour, Mahdya Pradesh.
363370. PLM. 63. C.10. Nagpur, Maharashtra.
363371. PLM. 64. N.P. 33. Nagpur, Maharashtra.
363372. PLM. 65. N.P. 3. Pusa, Bihar.
363373. PLM. 65A. Pusa, Bihar.
363374. PLM. 66. Pusa, Bihar.
363375. PLM. 67. Wild. Amravati, Maharashtra.
363376. PLM. 68. N.P. 13. Pusa, Bihar.
363377. PLM. 69. Arrah District, Bihar.
363378. PLM. 72. Rewa, Mahdya Pradesh.
363379. PLM. 73. I-34-8. Pusa, Bihar.
363380. PLM. 74. C.12. Nagpur, Maharashtra.
363381. PLM. 75. Jalna, Maharashtra.
363382. PLM. 76. 40/1. Dholi, Bihar.
363383. PLM. 77. '5 moong'. Sahasram, Bihar.
363384. PLM. 78. 'Hyb-4'. Rewa, Mahdya Pradesh.
363385. PLM. 79. Pusa, Bihar.
363386. PLM. 80. I-105-30. Pusa, Bihar.

363143 to 364233—Continued

- 363387.** PLM. 82. N.P. 4. Pusa, Bihar.
363388. PLM. 83. C-1. Nagpur, Maharashtra.
363389. PLM. 84. N.P. 52. Pusa, Bihar.
363390. PLM. 85. 32/20. Sabour, Bihar.
363391. PLM. 86. M.T. 21. Sabour, Bihar.
363392. PLM. 87. Nasik, Maharashtra.
363393. PLM. 88. Bh 1. Sabour, Bihar.
363394. PLM. 89. N.P. 5-1. Pusa, Bihar.
363395. PLM. 90. N.P. 16-3. Pusa, Bihar.
363396. PLM. 91. Allahabad, Uttar Pradesh.
363397. PLM. 92. 32/2E. Sabour, Bihar.
363398. PLM. 93. 'Rajura'. Nagpur, Maharashtra.
363399. PLM. 94. Rewa, Mahdya Pradesh.
363400. PLM. 95. Nasiki, Maharashtra.
363401. PLM. 96. M.T. 46/1A. Sabour, Bihar.
363402. PLM. 97. P.R.G. 20. Gwalior, Mahdya Pradesh.
363403. PLM. 98. Allahabad, Uttar Pradesh.
363404. PLM. 99. 39/2/I. Sabour, Bihar.
363405. PLM. 100. Arrah District, Bihar.
363406. PLM. 101. N.P. 39. Pusa, Bihar.
363407. PLM. 102. Pusa, Bihar.
363408. PLM. 103. Kanpur, Uttar Pradesh.
363409. PLM. 104. M.T. 74. Sabour, Bihar.
363410. PLM. 105. Pusa, Bihar.
363411. PLM. 106. Jabalpur, Mahdya Pradesh.
363412. PLM. 107. Gwalior, Mahdya Pradesh.
363413. PLM. 108. I-III-105. Pusa, Bihar.
363414. PLM. 109. Kopergaon Rewa, Mahdya Pradesh.
363415. PLM. 110. Ranchi District, Bihar.
363416. PLM. 111. 'Hyb-4'. Rewa, Mahdya Pradesh.
363417. PLM. 112. '11 Moong'. Sahasram, Bihar.
363418. PLM. 113. N.P. 10. Pusa, Bihar.
363419. PLM. 114. B.R.I. Pusa, Bihar.
363420. PLM. 115. Ranchi, Bihar.
363421. PLM. 116. Malkapur.
363422. PLM. 117. G.W. 1.35. Gwalior, Mahdya Pradesh.
363423. PLM. 118. N.P. 3-1. Pusa, Bihar.
363424. PLM. 119. N.P. 25-1. Pusa, Bihar.
363425. PLM. 120. 'Moong 8'. Sahasram, Bihar.
363426. PLM. 121. 'Moong EB-3'. Gwalior, Mahdya Pradesh.
363427. PLM. 122. Akola, Maharashtra.
363428. PLM. 123. Allahabad, Uttar Pradesh.

363143 to 364233—Continued

- 363429.** PLM. 124. Sabour, Bihar.
363430. PLM. 125. Arrah District, Bihar.
363431. PLM. 126. Arrah District, Bihar.
363432. PLM. 127. Dholi, Bihar.
363433. PLM. 128. 'Hyb-7 1 x R-12 x 160.' Gwalior, Mahdya Pradesh.
363434. PLM. 129. N.P. 23. Pusa, Bihar.
363435. PLM. 130. C-14. Nagpur, Maharashtra.
363436. PLM. 131. Arrah District, Bihar.
363437. PLM. 132. 'China 49'. Parbhani, Maharashtra.
363438. PLM. 133. Jalgaon, Maharashtra.
363439. PLM. 134. K-11. Gwalior, Mahdya Pradesh.
363440. PLM. 135. No. 65. Jabalpur, Mahdya Pradesh.
363441. PLM. 137. Arrah District, Bihar.
363442. PLM. 138. B.R.-2. Dholi, Bihar.
363443. PLM. 139. Arrah District, Bihar.
363444. PLM. 140. 'Misty Cyclone'. Gwalior, Mahdya Pradesh.
363445. PLM. 141. K11 x R12/123. Gwalior, Mahdya Pradesh.
363446. PLM. 142. ST7 (BIHAR). Gwalior, Mahdya Pradesh.
363447. PLM. 144. M.T. 72. Sabour, Bihar.
363448. PLM. 145. Allahabad, Uttar Pradesh.
363449. PLM. 146. M.T. 72. Allahabad, Uttar Pradesh.
363450. PLM. 147. 'China 781'. Gwalior, Mahdya Pradesh.
363451. PLM. 148A. Gwalior, Mahdya Pradesh.
363452. PLM. 149. Arrah District, Bihar.
363453. PLM. 150. Arrah District, Bihar.
363454. PLM. 151. Gwalior, Mahdya Pradesh.
363455. PLM. 152. 'Dhulia 196'. Jalgaon, Maharashtra.
363456. PLM. 153. P-73-4. Pusa, Bihar.
363457. PLM. 154. 'Sind-4'. Pusa, Bihar.
363458. PLM. 155. Mushori, Bihar.
363459. PLM. 156. Rewa, Mahdya Pradesh.
363460. PLM. 158. 40/1. Sabour, Bihar.
363461. PLM. 160. II-156-124. Pusa, Bihar.
363462. PLM. 161. 22/2D. Sabour, Bihar.
363463. PLM. 162. Arrah District, Bihar.
363464. PLM. 163. N.P. 14. Pusa, Bihar.
363465. PLM. 164. S.T. 7. Sabour, Bihar.
363466. PLM. 165. 'Sind-5'. Pusa, Bihar.
363467. PLM. 166. 'China 781'. Pusa, Bihar.
363468. PLM. 167. Nasik, Maharashtra.
363469. PLM. 168. 'Yellow Khandala'. Poona, Maharashtra.
363470. PLM. 169. Parbhani, Maharashtra.

363143 to 364233—Continued

- 363471.** PLM. 170. N.P. 34. Pusa, Bihar.
363472. PLM. 171. G.W. I. Gwalior, Mahdya Pradesh.
363473. PLM. 172. Sahasram, Bihar.
363474. PLM. 173. Jalgaon, Maharashtra.
363475. PLM. 175. Parbhani, Maharashtra.
363476. PLM. 176. 'China-781'. Pusa, Bihar.
363477. PLM. 177. I-130-77. Pusa, Bihar.
363478. PLM. 179. Parbhani, Maharashtra.
363479. PLM. 180. N.P. 35. Pusa, Bihar.
363480. PLM. 181. Sihora.
363481. PLM. 182. Jalna.
363482. PLM. 183. Arrah District, Bihar.
363483. PLM. 184. 'Kopergaon'. Nagpur, Maharashtra.
363484. PLM. 185. Type 2. Rewa, Mahdya Pradesh.
363485. PLM. 186. N.P.2. Pusa, Bihar.
363486. PLM. 187. Patna, Bihar.
363487. PLM. 188. Allahabad, Uttar Pradesh.
363488. PLM. 189. BR-4. Sabour, Bihar.
363489. PLM. 190. M.T.32/2B. Sabour, Bihar.
363490. PLM. 191. Bhushawal.
363491. PLM. 192. N.P.-8. Pusa, Bihar.
363492. PLM. 193. E.C. 16563. Pusa, Bihar.
363493. PLM. 195. 'Krisha-11'. Rewa, Mahdya Pradesh.
363494. PLM. 196. T.44. Rewa, Mahdya Pradesh.
363495. PLM. 197. N.P.36. Pusa, Bihar.
363496. PLM. 198. I-43-77. Pusa, Bihar.
363497. PLM. 199. N.P.32. Pusa, Bihar.
363498. PLM. 200. Jabalpur, Mahdya Pradesh.
363499. PLM. 201. C-9. Nagpur, Maharashtra.
363500. PLM. 202. N.P.1. Pusa, Bihar.
363501. PLM. 203. Sabour, Bihar.
363502. PLM. 204. Ranchi District, Bihar.
363503. PLM. 206. Jalgaon, Maharashtra.
363504. PLM. 207. 'Ming-6'. Pusa, Bihar.
363505. PLM. 208. Jalgaon, Maharashtra.
363506. PLM. 209. Allahabad, Uttar Pradesh.
363507. PLM. 212. I.83-23. Pusa, Bihar.
363508. PLM. 213. N.P.27. Pusa, Bihar.
363509. PLM. 214. Jabalpur, Mahdya Pradesh.
363510. PLM. 215. M.T.70. Sabour, Bihar.
363511. PLM. 216. B.R.2. Sabour, Bihar.
363512. PLM. 217. N.P.21. Pusa, Bihar.

363143 to 364233—Continued

- 363513.** PLM. 218. N.P.30. Pusa, Bihar.
363514. PLM. 219. D3-7. Akola, Maharashtra.
363515. PLM. 220. Sahasram, Bihar.
363516. PLM. 221-1. Gwalior, Mahdya Pradesh.
363517. PLM. 222. 'Hyb-2'. Rewa, Mahdya Pradesh.
363518. PLM. 223. 'Kopergaon'. Amravati, Maharashtra.
363519. PLM. 224. 22/2D. Sabour, Bihar.
363520. PLM. 225. M.T.type-1. Sabour, Bihar.
363521. PLM. 227. B.R.-3. Sabour, Bihar.
363522. PLM. 228. II.249-67. Pusa, Bihar.
363523. PLM. 230. C.8. Nagpur, Maharashtra.
363524. PLM. 231. 'Hyb-7'. Rewa, Mahdya Pradesh.
363525. PLM. 232. Bihar.
363526. PLM. 232A. Bihar.
363527. PLM. 234. 23/1E. Sabour, Bihar.
363528. PLM. 235. M.T.2611. Sabour, Bihar.
363529. PLM. 235A. Sabour, Bihar.
363530. PLM. 236. 'China 1-49'. Jalgaon, Maharashtra.
363531. PLM. 237. II-27 1-97. Pusa, Bihar.
363532. PLM. 238. B.R.-5. Sabour, Bihar.
363533. PLM. 240. Jabalpur, Mahdya Pradesh.
363534. PLM. 241. Pusa, Bihar.
363535. PLM. 242. 'Chamki'. Parbhani, Maharashtra.
363536. PLM. 243. Pacchora.
363537. PLM. 244. Allahabad, Uttar Pradesh.
363538. PLM. 245. I-40-12. Pusa, Bihar.
363539. PLM. 246. N.P.6. Pusa, Bihar.
363540. PLM. 247. Allahabad, Uttar Pradesh.
363541. PLM. 248. Aligarh, Uttar Pradesh.
363542. PLM. 248A. Aligarh, Uttar Pradesh.
363543. PLM. 249. 'Early Introduction-4'. Gwalior, Mahdya Pradesh.
363544. PLM. 250. Allahabad, Uttar Pradesh.
363545. PLM. 251. Allahabad, Uttar Pradesh.
363546. PLM. 253. B.R.6. Sabour, Bihar.
363547. PLM. 253A. Sabour, Bihar.
363548. PLM. 254. Arrah District, Bihar.
363549. PLM. 255. Malkapur market.
363550. PLM. 256. B.R.2. Ranchi, Bihar.
363551. PLM. 257. Jalgaon.
363552. PLM. 258. N.P.16-1. Pusa, Bihar.
363553. PLM. 259. II-45-89. Pusa, Bihar.
363554. PLM. 260. T.1. Dholi.

363143 to 364233—Continued

- 363555.** PLM. 261. 'Glossy Cyclone'. Gwalior, Mahdya Pradesh.
363556. PLM. 262. Arrah District, Bihar.
363557. PLM. 263. D-52-2. Jalgaon, Maharashtra.
363558. PLM. 264. 'Yellow'. Jalgaon, Maharashtra.
363559. PLM. 265. ST.77. Gwalior, Mahdya Pradesh.
363560. PLM. 267. Arrah District, Bihar.
363561. PLM. 268. 'Hyb.80'. Gwalior, Mahdya Pradesh.
363562. PLM. 269. Jabalpur, Mahdya Pradesh.
363563. PLM. 270. Arrah District, Bihar.
363564. PLM. 271. 'Hyb-103'. Gwalior, Mahdya Pradesh.
363565. PLM. 272. Allahab, Uttar Pradesh.
363566. PLM. 273. E.B.160. Nagpur, Maharashtra.
363567. PLM. 274. 3-10. Jalgaon, Maharashtra.
363568. PLM. 275. Akola, Maharashtra.
363569. PLM. 276. 26/1. Dholi, Bihar.
363570. PLM. 276A. Dholi, Bihar.
363571. PLM. 277. Arrah District, Bihar.
363572. PLM. 278. Sabour, Bihar.
363573. PLM. 279-1. Gwalior, Mahdya Pradesh.
363574. PLM. 280. Jabalpur, Mahdya Pradesh.
363575. PLM. 282. 32/2D. Sabour, Bihar.
363576. PLM. 283. Arrah District, Bihar.
363577. PLM. 286. 'Moong 9'. Pusa, Bihar.
363578. PLM. 287. Pusa, Bihar.
363579. PLM. 288. 'China-781'. Parbhani, Maharashtra.
363580. PLM. 289. 40/1B. Dholi, Bihar.
363581. PLM. 290. N.P.-12. Pusa, Bihar.
363582. PLM. 291. K11 x R10/118. Gwalior, Mahdya Pradesh.
363583. PLM. 293. 'China-49'. Pusa, Bihar.
363584. PLM. 295. Akola, Maharashtra.
363585. PLM. 296. Allahabad, Uttar Pradesh.
363586. PLM. 297. Malkapur market.
363587. PLM. 298. P-56-86. Pusa, Bihar.
363588. PLM. 299. N.P.18. Pusa, Bihar.
363589. PLM. 300. II-71-68. Pusa, Bihar.
363590. PLM. 301. Jalgaon, Maharashtra.
363591. PLM. 303. Itarsi.
363592. PLM. 304. Virangrm, Jalgaon, Maharashtra.
363593. PLM. 305. II-267-201. Pusa, Bihar.
363594. PLM. 306. Akola, Maharashtra.
363595. PLM. 307. Kanpur, Uttar Pradesh.
363596. PLM. 308. 'Chamki'. Malkapur market.

363143 to 364233—Continued

- 363597.** PLM. 309. Ranchi, Bihar.
363598. PLM. 311. N.P.38. Pusa, Bihar.
363599. PLM. 312. Arrah District, Bihar.
363600. PLM. 313. P54-122. Pusa, Bihar.
363601. PLM. 314. N.P.3. Pusa, Bihar.
363602. PLM. 315. Sahasram, Bihar.
363603. PLM. 316. 'Bold Chamiki'. Parbhani, Maharashtra.
363604. PLM. 318. I.C.4668. Pusa, Bihar.
363605. PLM. 319. N.P.25-2. Pusa, Bihar.
363606. PLM. 320. Jalgaon, Maharashtra.
363607. PLM. 321. N.P.24. Pusa, Maharashtra.
363608. PLM. 322. 44/1E. Sabour, Maharashtra.
363609. PLM. 323. 'China 781'. Jalgaon, Maharashtra.
363610. PLM. 324. M.T., N.P.18. Sabour, Bihar.
363611. PLM. 325. N.P.23. Sabour, Bihar.
363612. PLM. 326. M.T.6/1. Sabour, Bihar.
363613. PLM. 327. T.I. Pusa, Bihar.
363614. PLM. 328. N.P.15-2. Pusa, Bihar.
363615. PLM. 329. 'Khargone 56-7'. Gwalior, Mahdya Pradesh.
363616. PLM. 331. 12/1. Dholi, Bihar.
363617. PLM. 333. T.44. Agra, Uttar Pradesh.
363618. PLM. 334. Jhansi, Uttar Pradesh.
363619. PLM. 336. Pilibhit, Uttar Pradesh.
363620. PLM. 337. Kanpur, Uttar Pradesh.
363621. PLM. 340. Nagar, Himachal Pradesh.
363622. PLM. 341. Nagar, Himachal Pradesh.
363623. PLM. 343. Bari, Himachal Pradesh.
363624. PLM. 345. Lansi Bager, Himachal Pradesh.
363625. PLM. 346. Vinayak Sudi Nagar, Himachal Pradesh.
363626. PLM. 347. Dharaweel, Himachal Pradesh.
363627. PLM. 348. Kulu, Himachal Pradesh.
363628. PLM. 349. Mandi, Himachal Pradesh.
363629. PLM. 350. Narela Mandi, Himachal Pradesh.
363630. PLM. 351. Mahallivill, Himachal Pradesh.
363631. PLM. 352. Chamba Valley, Himachal Pradesh.
363632. PLM. 354. Boggar, Jammu-Kashmir.
363633. PLM. 355. Boggar, Jammu-Kashmir.
363634. PLM. 357. Achabal, Jammu-Kashmir.
363635. PLM. 359. Batote, Jammu-Kashmir.
363636. PLM. 360. Batote, Jammu-Kashmir.
363637. PLM. 363. Kud, Jammu-Kashmir.
363638. PLM. 364. Achbal, Jammu-Kashmir.

363143 to 364233—Continued

- 363639.** PLM. 365. Khanabel, Jammu-Kashmir.
363640. PLM. 366. Accakal, Jammu-Kashmir.
363641. PLM. 372. Dharavera, Jammu-Kashmir.
363642. PLM. 373. Aishmgum, Jammu-Kashmir.
363643. PLM. 375. Veri Nag, Jammu-Kashmir.
363644. PLM. 376. Ispur, Jammu-Kashmir.
363645. PLM. 377. Danndor, Jammu-Kashmir.
363646. PLM. 379. Sanzohi, Jammu-Kashmir.
363647. PLM. 380. Parakhpore, Jammu-Kashmir.
363648. PLM. 383. Pampore, Jammu-Kashmir.
363649. PLM. 384. Kahumuwan, Jammu-Kashmir.
363650. PLM. 387. Tauru, Jammu-Kashmir.
363651. PLM. 388. Jui, Punjab.
363652. PLM. 390. Kurali, Punjab.
363653. PLM. 393. Pathamkot, Punjab.
363654. PLM. 394. Muktsar, Punjab.
363655. PLM. 395. Muktsar, Punjab.
363656. PLM. 396. Muktsar, Punjab.
363657. PLM. 398. Mehta, Punjab.
363658. PLM. 399. Uklana, Punjab.
363659. PLM. 400. Uklana, Punjab.
363660. PLM. 402. Uklana, Punjab.
363661. PLM. 403. Uklana, Punjab.
363662. PLM. 404. Uklana, Punjab.
363663. PLM. 405. Malot, Punjab.
363664. PLM. 406. Malot, Punjab.
363665. PLM. 407. Malot, Punjab.
363666. PLM. 408. Malot, Punjab.
363667. PLM. 409. Malot, Punjab.
363668. PLM. 410. Malot, Punjab.
363669. PLM. 411. Dadri, Punjab.
363670. PLM. 412. Dadri, Punjab.
363671. PLM. 414. Hargovindpur, Punjab.
363672. PLM. 415. Hargovindpur, Punjab.
363673. PLM. 417. Hargovindpur, Punjab.
363674. PLM. 420. Hissar, Haryana, Punjab.
363675. PLM. 421. Hissar, Haryana, Punjab.
363676. PLM. 422. Hissar, Haryana, Punjab.
363677. PLM. 423. Hissar, Haryana, Punjab.
363678. PLM. 426. Nawana, Punjab.
363679. PLM. 427. Sangrara, Punjab.
363680. PLM. 429. Sangrara, Punjab.

363143 to 364233—Continued

- 363681.** PLM. 430. Sangrara, Punjab.
363682. PLM. 432. Sangrara, Punjab.
363683. PLM. 433. Kothapura, Punjab.
363684. PLM. 434. Kothapura, Punjab.
363685. PLM. 435. Kothapura, Punjab.
363686. PLM. 436. Kothapura, Punjab.
363687. PLM. 437. Ludhiana Road, Punjab.
363688. PLM. 439. Ludhiana Road, Punjab.
363689. PLM. 440. Ludhiana Road, Punjab.
363690. PLM. 441. Ludhiana Road, Punjab.
363691. PLM. 442. Ludhiana Road, Punjab.
363692. PLM. 443. Ludhiana Road, Punjab.
363693. PLM. 445. Ludhiana Road, Punjab.
363694. PLM. 447. Adampur, Punjab.
363695. PLM. 448. Source unknown.
363696. PLM. 449. Una, Punjab.
363697. PLM. 450. Una, Punjab.
363698. PLM. 452. Bakla, Punjab.
363699. PLM. 453. Bakla, Punjab.
363700. PLM. 454. Khruwan, Punjab.
363701. PLM. 455. Khruwan, Punjab.
363702. PLM. 457. Batala, Punjab.
363703. PLM. 459. Batala, Punjab.
363704. PLM. 460. Batala, Punjab.
363705. PLM. 461. Batala, Punjab.
363706. PLM. 462. Fetehtbad, Punjab.
363707. PLM. 463. Fetehtbad, Punjab.
363708. PLM. 464. Fetehtbad, Punjab.
363709. PLM. 465. Fetehtbad, Punjab.
363710. PLM. 466. Fetehtbad, Punjab.
363711. PLM. 467. Barwala, Punjab.
363712. PLM. 468. Barwala, Punjab.
363713. PLM. 469. Barwala, Punjab.
363714. PLM. 470. Barwala, Punjab.
363715. PLM. 471. Hoshiarpur, Punjab.
363716. PLM. 472. Hoshiarpur, Punjab.
363717. PLM. 473. Patiala, Punjab.
363718. PLM. 474. Patiala, Punjab.
363719. PLM. 475. Patiala, Punjab.
363720. PLM. 476. Nangal, Punjab.
363721. PLM. 478. Nabha, Punjab.
363722. PLM. 480. Gurawala, Punjab.

363143 to 364233—Continued

- 363723.** PLM. 481. Bhiwani, Punjab.
363724. PLM. 482. Bhiwani, Punjab.
363725. PLM. 483. Bhiwani, Punjab.
363726. PLM. 484. Kulana, Punjab.
363727. PLM. 485. Dadri, Punjab.
363728. PLM. 487. Rewari, Haryana, Punjab.
363729. PLM. 488. Rewari, Haryana, Punjab.
363730. PLM. 489. Rewari, Haryana, Punjab.
363731. PLM. 490. Narwana, Punjab.
363732. PLM. 491. Narwana, Punjab.
363733. PLM. 492. Narwana, Punjab.
363734. PLM. 493. Narwana, Punjab.
363735. PLM. 494. Jagrama, Punjab.
363736. PLM. 495. Jagrama, Punjab.
363737. PLM. 496. Jagrama, Punjab.
363738. PLM. 497. Jagrama, Punjab.
363739. PLM. 499. Multanpur, Punjab.
363740. PLM. 500. Multanpur, Punjab.
363741. PLM. 501. Multanpur, Punjab.
363742. PLM. 502. Multanpur, Punjab.
363743. PLM. 503. Faridkot, Punjab.
363744. PLM. 504. Faridkot, Punjab.
363745. PLM. 506. Jullandar, Punjab.
363746. PLM. 507. Jullandar, Punjab.
363747. PLM. 508. Jullandar, Punjab.
363748. PLM. 509. Jullandar, Punjab.
363749. PLM. 510. Threwal, Punjab.
363750. PLM. 511. Mundera, Punjab.
363751. PLM. 513. Miktasar, Punjab.
363752. PLM. 514. Mehtapur, Punjab.
363753. PLM. 515. Srinagar, Jammu-Kashmir.
363754. PLM. 516. Dhariwal, Jammu-Kashmir.
363755. PLM. 517. Dhariwal, Jammu-Kashmir.
363756. PLM. 519. Bhadarmah, Jammu-Kashmir.
363757. PLM. 520. Bhadarmah, Jammu-Kashmir.
363758. PLM. 522. Chamarkade, Jammu-Kashmir.
363759. PLM. 523. Zoyum, Jammu-Kashmir.
363760. PLM. 524. Bababakela, Jammu-Kashmir.
363761. PLM. 525. Udampur, Jammu-Kashmir.
363762. PLM. 526. Udampur, Jammu-Kashmir.
363763. PLM. 529. Uklana, Jammu-Kashmir.
363764. PLM. 529A. Uklana, Jammu-Kashmir.

363143 to 364233—Continued

- 363765.** PLM. 530. Bina, Jammu-Kashmir.
363766. PLM. 531. 115-64-51. Jabalpur, Mahdya Pradesh.
363767. PLM. 537. 'Kopergaon'. Jabalpur, Mahdya Pradesh.
363768. PLM. 538. 'Kopergaon-1'. Jabalpur, Mahdya Pradesh.
363769. PLM. 539. 'Krishna-11'. Jabalpur, Mahdya Pradesh.
363770. PLM. 540. 71. Jabalpur, Mahdya Pradesh.
363771. PLM. 541. 'Moong 124-69-74'. Source unknown.
363772. PLM. 541A. Source unknown.
363773. PLM. 543. Source unknown.
363774. PLM. 544. Amraili, Punjab.
363775. PLM. 545. Amraili, Punjab.
363776. PLM. 546. Barseen, Punjab.
363777. PLM. 547. Barseen, Punjab.
363778. PLM. 548. Barnala, Punjab.
363779. PLM. 550. Bnchoo, Punjab.
363780. PLM. 551. Bnchoo, Punjab.
363781. PLM. 553. Batote, Punjab.
363782. PLM. 554. Bhatinda, Punjab.
363783. PLM. 555. Bhatinda, Punjab.
363784. PLM. 556. Bhatinda, Punjab.
363785. PLM. 557. Bhatinda, Punjab.
363786. PLM. 558. Bhatinda, Punjab.
363787. PLM. 559. Chamankela, Punjab.
363788. PLM. 560. Dharahera, Punjab.
363789. PLM. 561. Giddarbaha, Punjab.
363790. PLM. 562. Giddarbaha, Punjab.
363791. PLM. 564. Giddarbaha, Punjab.
363792. PLM. 565. Giddarbaha, Punjab.
363793. PLM. 567. Hansi, Haryana, Punjab.
363794. PLM. 569. Kallipuri, Punjab.
363795. PLM. 570. Kallipuri, Punjab.
363796. PLM. 571. Malour, Punjab.
363797. PLM. 572. Malour, Punjab.
363798. PLM. 573. Malour, Punjab.
363799. PLM. 575. Nabha, Punjab.
363800. PLM. 576. Nabha, Punjab.
363801. PLM. 577. Source unknown.
363802. PLM. 578. Rampura, Punjab.
363803. PLM. 579. Rampura, Punjab.
363804. PLM. 580. Rampura, Punjab.
363805. PLM. 581. Sangrur, Punjab.
363806. PLM. 582. Sohna, Punjab.

363143 to 364233—Continued

- 363807.** PLM. 583. Taora, Punjab.
363808. PLM. 584. Taora, Punjab.
363809. PLM. 585. Taora, Punjab.
363810. PLM. 586. Uklana, Punjab.
363811. PLM. 587. No. 305. Uklana, Punjab.
363812. PLM. 588. 54. Uklana, Punjab.
363813. PLM. 589. K11. Uklana, Punjab.
363814. PLM. 590. Barwala, Punjab.
363815. PLM. 591. G. G. 125. Andhra Pradesh.
363816. PLM. 592. G.G.188. Andhra Pradesh.
363817. PLM. 594. 'Doba Mung'. Orissa State.
363818. PLM. 595. 'Ghain Mung'. Orissa State.
363819. PLM. 596. Co-1. Coimbatore, Madras.
363820. PLM. 600. Purnea, Bihar.
363821. PLM. 601. Purnea, Bihar.
363822. PLM. 603. Purnea, Bihar.
363823. PLM. 604. Sahrsa, Bihar.
363824. PLM. 605. Sahrsa, Bihar.
363825. PLM. 606. Sahrsa, Bihar.
363826. PLM. 607. Sahrsa, Bihar.
363827. PLM. 609. Bijnor, Uttar Pradesh.
363828. PLM. 610. Allahabad, Uttar Pradesh.
363829. PLM. 611. Dadri, Punjab.
363830. PLM. 612. Dadri, Punjab.
363831. PLM. 613. Chuchakabar, Punjab.
363832. PLM. 614. Jalgaon, Maharashtra.
363833. PLM. 616. R.S.5. Source unknown.
363834. PLM. 618. No. 35. Source unknown.
363835. PLM. 619. B-1. Source unknown.
363836. PLM. 620. Source unknown.
363837. PLM. 622. Source unknown.
363838. PLM. 625. R.S.4. Jaipur, Rajsthan.
363839. PLM. 629. Jodhpur local, Rajsthan.
363840. PLM. 629A. Jodhpur local, Rajsthan.
363841. PLM. 629B. Jodhpur local, Rajsthan.
363842. PLM. 630. 'Hyb-45'. Sriganga Nagar, Rajsthan.
363843. PLM. 634. Samirala, Punjab.
363844. PLM. 636. Jam Nagar, Uttar Pradesh.
363845. PLM. 637. Mohoi, Uttar Pradesh.
363846. PLM. 638. Sonaradi, Uttar Pradesh.
363847. PLM. 639. Khawapolia, Uttar Pradesh.
363848. PLM. 640. Khampalia, Uttar Pradesh.

363143 to 364233—Continued

- 363849.** PLM. 642. Dwarlla, Uttar Pradesh.
363850. PLM. 644. Bhatia, Uttar Pradesh.
363851. PLM. 645. Bhatia, Uttar Pradesh.
363852. PLM. 646. Bhatia, Uttar Pradesh.
363853. PLM. 647. Bhatia, Uttar Pradesh.
363854. PLM. 648. Bhatia, Uttar Pradesh.
363855. PLM. 649. Nitapur, Uttar Pradesh.
363856. PLM. 650. Nitapur, Uttar Pradesh.
363857. PLM. 651. Nitapur, Uttar Pradesh.
363858. PLM. 652. Madhpur, Uttar Pradesh.
363859. PLM. 653. Bedu, Uttar Pradesh.
363860. PLM. 655. Bedu, Uttar Pradesh.
363861. PLM. 656. Jamnagar, Uttar Pradesh.
363862. PLM. 657. Jowenpur, Gujrat.
363863. PLM. 658. Jowenpur, Gujrat.
363864. PLM. 659. Methana, Gujrat.
363865. PLM. 660. Methana, Gujrat.
363866. PLM. 661. Dhrol, Gujrat.
363867. PLM. 662. Vijaypur, Gujrat.
363868. PLM. 663. Paddhari, Gujrat.
363869. PLM. 664. Lyyara, Gujrat.
363870. PLM. 666. Wankanar, Gujrat.
363871. PLM. 667. Tankara, Gujrat.
363872. PLM. 668. Tankara, Gujrat.
363873. PLM. 669. Tikkar, Gujrat.
363874. PLM. 670. Chattiar, Gujrat.
363875. PLM. 671. Chattiar, Gujrat.
363876. PLM. 672. Morvi, Gujrat.
363877. PLM. 673. Morvi, Gujrat.
363878. PLM. 675. Sehitila, Gujrat.
363879. PLM. 676. Muli, Gujrat.
363880. PLM. 677. Ratanpur, Gujrat.
363881. PLM. 678. Ratanpur, Gujrat.
363882. PLM. 679. Ratanpur, Gujrat.
363883. PLM. 680. Sutendra, Nagar, Gujrat.
363884. PLM. 681. Sutendra, Nagar, Gujrat.
363885. PLM. 682. Limbdi, Gujrat.
363886. PLM. 683. Limbdi, Gujrat.
363887. PLM. 684. Ddia, Gujrat.
363888. PLM. 685. Meneka, Gujrat.
363889. PLM. 686. Somasar, Gujrat.
363890. PLM. 687. Somarar, Gujrat.

363143 to 364233—Continued

- 363891.** PLM. 688. Tokvala, Gujrat.
363892. PLM. 689. Tokvala, Gujrat.
363893. PLM. 690. Tokvala, Gujrat.
363894. PLM. 691. Kalol, Gujrat.
363895. PLM. 692. Halol, Gujrat.
363896. PLM. 693. Bedia, Gujrat.
363897. PLM. 694. Palampur, Gujrat.
363898. PLM. 695. Shivrajpur, Gujrat.
363899. PLM. 695A. Shivrajpur, Gujrat.
363900. PLM. 696. Tuwa, Gujrat.
363901. PLM. 698. Baroda, Gujrat.
363902. PLM. 700. Fulki, Gujrat.
363903. PLM. 701. Fulki, Gujrat.
363904. PLM. 702. Daira, Gujrat.
363905. PLM. 703. Panchtar, Gujrat.
363906. PLM. 704. Kathana, Gujrat.
363907. PLM. 705. Dasada, Gujrat.
363908. PLM. 706. Sanad, Gujrat.
363909. PLM. 707. Shankeshwar, Gujrat.
363910. PLM. 708. Gagoderd, Gujrat.
363911. PLM. 709. Gagoderd, Gujrat.
363912. PLM. 710. Chithrod, Gujrat.
363913. PLM. 711. Plazua, Gujrat.
363914. PLM. 712. Lakadia, Gujrat.
363915. PLM. 713. Lakadia, Gujrat.
363916. PLM. 714. Plazua, Gujrat.
363917. PLM. 715. Sani, Gujrat.
393918. PLM. 716. Chitrol, Gujrat.
363919. PLM. 717. Radhanpur, Gujrat.
363920. PLM. 718. Gagoded, Gujrat.
363921. PLM. 719. Lakadia, Gujrat.
363922. PLM. 720. Adasar, Gujrat.
363923. PLM. 721. Babra, Gujrat.
363924. PLM. 722. Manghat, Gujrat.
363925. PLM. 723. Makhel, Gujrat.
363926. PLM. 724. Depor, Gujrat.
363927. PLM. 725. Nalvara, Gujrat.
363928. PLM. 726. Mandri, Gujrat.
363929. PLM. 727. Bhiypur, Gujrat.
363930. PLM. 728. Bhiypur, Gujrat.
363931. PLM. 729. Sinagra, Gujrat.
363932. PLM. 730. Vidada, Gujrat.

363143 to 364233—Continued

- 363933.** PLM. 731. Kokar, Gujrat.
363934. PLM. 732. Angio, Gujrat.
363935. PLM. 733. Nakatrama, Gujrat.
363936. PLM. 734. Samatra, Gujrat.
363937. PLM. 735. Bhittra, Gujrat.
363938. PLM. 736. Bhudadra, Gujrat.
363939. PLM. 737. Nalia, Gujrat.
363940. PLM. 738. Payyan, Gujrat.
363941. PLM. 739. Samatra, Gujrat.
363942. PLM. 740. Baethi, Gujrat.
363943. PLM. 741. Rasatia, Gujrat.
363944. PLM. 742. Chekla, Gujrat.
363945. PLM. 743. Marval, Gujrat.
363946. PLM. 744. Amirgarh, Gujrat.
363947. PLM. 745. Sihori, Gujrat.
363948. PLM. 746. Palampur, Gujrat.
363949. PLM. 747. Deesa, Gujrat.
363950. PLM. 748. Jharohi, Gujrat.
363951. PLM. 749. Sirohi Road, Rajasthan.
363952. PLM. 750. Sirohi Road, Rajasthan.
363953. PLM. 751. Kharda, Rajasthan.
363954. PLM. 752. Porali, Rajasthan.
363955. PLM. 753. Makanpura, Rajasthan.
363956. PLM. 754. Palri, Rajasthan.
363957. PLM. 755. Banar, Rajasthan.
363958. PLM. 756. Kharize, Rajasthan.
363959. PLM. 757. Biinun, Rajasthan.
363960. PLM. 758. Dangia, Rajasthan.
363961. PLM. 760. Kozra, Rajasthan.
363962. PLM. 761. Sudra, Rajasthan.
363963. PLM. 763. Biawar, Rajasthan.
363964. PLM. 764. Jatrara, Rajasthan.
363965. PLM. 765. Gazwara, Rajasthan.
363966. PLM. 766. Datri, Rajasthan.
363967. PLM. 767. Banar, Rajasthan.
363968. PLM. 769. Mangulwara, Rajasthan.
363969. PLM. 771. Katwai, Rajasthan.
363970. PLM. 773. Bhari, Rajasthan.
363971. PLM. 774. Dharahea, Rajasthan.
363972. PLM. 775. Road, Rajasthan.
363973. PLM. 776. Manasar, Rajasthan.
363974. PLM. 777. Kotputhi, Rajasthan.

363143 to 364233—Continued

363975. PLM. 778. Dogaro, Rajasthan.
363976. PLM. 779. Serpur, Rajasthan.
363977. PLM. 780. Shapura Rajasthan.
363978. PLM. 781. Binula, Rajasthan.
363979. PLM. 782. Dharuhera, Rajasthan.
363980. PLM. 783. Paniala, Rajasthan.
363981. PLM. 785. Shahjahanpur, Rajasthan.
363982. PLM. 786. Babie, Rajasthan.
363983. PLM. 787. Mandorpur, Rajasthan.
363984. PLM. 788. Katiyarpur, Rajasthan.
363985. PLM. 790. Kapriwa, Himachal Pradesh.
363986. PLM. 798. Naogaon, Himachal Pradesh.
363987. PLM. 799. Naogaon, Himachal Pradesh.
363988. PLM. 800. Tahla, Rajgarh Hills, Rajasthan.
363989. PLM. 801. Sohanpur, Alwer Rajasthan.
363990. PLM. 803. Dausa Latal Road, Rajasthan.
363991. PLM. 805. Tonh, Rajasthan.
363992. PLM. 806. Tonky-Deoli Road, Rajasthan.
363993. PLM. 807. Gumanpura, Rajasthan.
363994. PLM. 808. Deoli, Rajasthan.
363995. PLM. 810. Deoli Kota Road, Rajasthan.
363996. PLM. 811. Deoli Kota Road, Rajasthan.
363997. PLM. 812. Deoli, Rajasthan.
363998. PLM. 813. Hindsli Bundi Road, Rajasthan.
363999. PLM. 814. Hindsli Bundi Road, Rajasthan.
364000. PLM. 815. Bundi Kota Road, Rajasthan.
364001. PLM. 816. Jahazpur, Rajasthan.
364002. PLM. 817. Bundi Kota Road, Rajasthan.
364003. PLM. 818. Kota Jhalawar Road, Rajasthan.
364004. PLM. 819. Kota Jhalawar Road, Rajasthan.
364005. PLM. 822. Kamalpura, Rajasthan.
364006. PLM. 823. Kamalpura, Rajasthan.
364007. PLM. 825. Atarchia, Rajasthan.
364008. PLM. 826. Jhalawar, Rajasthan.
364009. PLM. 827. Jhalawar, Rajasthan.
364010. PLM. 828. Jhirnia, near Jhalawar, Rajasthan.
364011. PLM. 829. Jhirnia, near Jhalawar, Rajasthan.
364012. PLM. 831. Bhowani Mandi, Rajasthan.
364013. PLM. 833. Aonla-Kalon, Rajasthan.
364014. PLM. 834. Pipliya, Rajasthan.
364015. PLM. 835. Ajmer, Sarwar, Rajasthan.
364016. PLM. 836. Kekri, Rajasthan.

363143 to 364233—Continued

- 364017.** PLM. 837. Kekri, Rajasthan.
364018. PLM. 838. Kekri, Rajasthan.
364019. PLM. 839. Kekri, Rajasthan.
364020. PLM. 840. Deoli, Rajasthan.
364021. PLM. 841. Dabar, Rajasthan.
364022. PLM. 842. Dholipul, Rajasthan.
364023. PLM. 843. Bogla, Rajasthan.
364024. PLM. 844. Sarwar, Rajasthan.
364025. PLM. 845. Judusa, Rajasthan.
364026. PLM. 847. Ajmer, Rajasthan.
364027. PLM. 848. Saharlan, Rajasthan.
364028. PLM. 849. Arwad, Rajasthan.
364029. PLM. 850. Makra, Rajasthan.
364030. PLM. 851. Nanrabad, Rajasthan.
364031. PLM. 852. Fateh Garh, Rajasthan.
364032. PLM. 854. Nathdwarai, Rajasthan.
364033. PLM. 855. Galodia, Rajasthan.
364034. PLM. 857. Gurlan, Rajasthan.
364035. PLM. 858. Kankroli, Rajasthan.
364036. PLM. 859. Gurdar, Rajasthan.
364037. PLM. 860. Bhilewara, Rajasthan.
364038. PLM. 861. Bhilewara, Rajasthan.
364039. PLM. 863. Patanpura, Rajasthan.
364040. PLM. 864. Potlan, Rajasthan.
364041. PLM. 865. Pur, Rajasthan.
364042. PLM. 866. Majra, Rajasthan.
364043. PLM. 868. Kunwaria, Rajasthan.
364044. PLM. 869. Moodi, Rajasthan.
364045. PLM. 870. Oda, Rajasthan.
364046. PLM. 871. Palothoda Rajasthan.
364047. PLM. 873. Udaipur, Rajasthan.
364048. PLM. 874. Udaipur, Rajasthan.
364049. PLM. 875. Udaipur, Rajasthan.
364050. PLM. 879. Amjera, Rajasthan.
364051. PLM. 880. Shishod, Rajasthan.
364052. PLM. 881. Salumbar, Gujrat.
364053. PLM. 882. Bichiwara, Gujrat.
364054. PLM. 883. Gudasar, Gujrat.
364055. PLM. 884. Bhameno, Gujrat.
364056. PLM. 885. Jamala, Gujrat.
364057. PLM. 886. Rishdev, Gujrat.
364058. PLM. 888. Kandiovri, Gujrat.

363143 to 364233—Continued

364059. PLM. 889. Kalyanpur, Gujrat.
364060. PLM. 890. Kalyanpur, Gujrat.
364061. PLM. 891. Darod, Gujrat.
364062. PLM. 892. Duju, Gujrat.
364063. PLM. 893. Baroda, Gujrat.
364064. PLM. 895. Bamaro, Gujrat.
364065. PLM. 896. Barai, Gujrat.
364066. PLM. 897. Baroda, Gujrat.
364067. PLM. 898. Madra, Gujrat.
364068. PLM. 899. Ratanpur, Gujrat.
364069. PLM. 900. Surpur, Gujrat.
364070. PLM. 901. Lehnu, Gujrat.
364071. PLM. 902. Dhansura, Gujrat.
364072. PLM. 903. Dhansura, Gujrat.
364073. PLM. 904A. Kathlal, Gujrat.
364074. PLM. 905. Bayad, Gujrat.
364075. PLM. 906. Taketta, Gujrat.
364076. PLM. 907. Kanal, Gujrat.
364077. PLM. 908. Footta, Gujrat.
364078. PLM. 910. Jai Samurd, Gujrat.
364079. PLM. 915. Dholka, Gujrat.
364080. PLM. 916. Baroda, Gujrat.
364081. PLM. 917. Dholka, Gujrat.
364082. PLM. 920. Bhudzar, Gujrat.
364083. PLM. 921. Toda, Gujrat.
364084. PLM. 923. Dhasa, Gujrat.
364085. PLM. 924. Kardez, Gujrat.
364086. PLM. 925. Lathi, Gujrat.
364087. PLM. 926. Barvela, Gujrat.
364088. PLM. 927. Patana, Bihar.
364089. PLM. 928. Patana, Bihar.
364090. PLM. 932. Kanpur, Uttar Pradesh.
364091. PLM. 933. Chawant, Gujrat.
364092. PLM. 935. Pamo, Gujrat.
364093. PLM. 937. Dharigundali, Gujrat.
364094. PLM. 939. Halfara, Gujrat.
364095. PLM. 940. Amreli, Gujrat.
364096. PLM. 941. Bhandara, Gujrat.
364097. PLM. 942. Bagasara, Gujrat.
364098. PLM. 943. Majewana, Gujrat.
364099. PLM. 944. Adwana, Gujrat.
364100. PLM. 945. Raval, Gujrat.

363143 to 364233—Continued

- 364101.** PLM. 946. Majewana, Gujrat.
364102. PLM. 947. Porbandhar, Gujrat.
364103. PLM. 949. Balvaley, Gujrat.
364104. PLM. 950. Barwara, Gujrat.
364105. PLM. 952. Manardar, Gujrat.
364106. PLM. 952A. Manardar, Gujrat.
364107. PLM. 953. Bhod, Gujrat.
364108. PLM. 954. Bhandwa, Gujrat.
364109. PLM. 955. Kalanpur, Gujrat.
364110. PLM. 956. Kutiyana, Gujrat.
364111. PLM. 957. Kutiyana, Gujrat.
364112. PLM. 958. Kalyanpur, Gujrat.
364113. PLM. 959. Saradiya, Gujrat.
364114. PLM. 961. Godhra, Gujrat.
364115. PLM. 962. Tuwa, Gujrat.
364116. PLM. 963. Ratanpur, Banda, Gujrat.
364117. PLM. 964. Kalal, Gujrat.
364118. PLM. 965. Viragam, Gujrat.
364119. PLM. 966. Jambakoda, Gujrat.
364120. PLM. 967. Popadpura, Gujrat.
364121. PLM. 968. Valau, Gujrat.
364122. PLM. 969. Mandal, Gujrat.
364123. PLM. 970. Dhamchari, Gujrat.
364124. PLM. 971. Virangona, Gujrat.
364125. PLM. 972. Santalpur, Gujrat.
364126. PLM. 973. Santalpur, Gujrat.
364127. PLM. 974. Santalpur, Gujrat.
364128. PLM. 975. Santalpur, Gujrat.
364129. PLM. 976. Vondhi, Gujrat.
364130. PLM. 977. Vorahi, Gujrat.
364131. PLM. 978. Khedari, Gujrat.
364132. PLM. 979. Chandrada, Gujrat.
364133. PLM. 980. Cherao, Gujrat.
364134. PLM. 982. Desalpur, Gujrat.
364135. PLM. 983. Motichera, Gujrat.
364136. PLM. 984. Bachara Gujrat.
364137. PLM. 985. Mundra, Gujrat.
364138. PLM. 987. Mundra, Gujrat.
364139. PLM. 988. Anjar, Gujrat.
364140. PLM. 989. Bhimafer, Gujrat.
364141. PLM. 991. Varsa Sedi, Gujrat.
364142. PLM. 992. Mandri, Gujrat.

363143 to 364233—Continued

- 364143.** PLM. 994. Nolia, Gujrat.
364144. PLM. 996. Laiza, Gujrat.
364145. PLM. 997. Kotada, Gujrat.
364146. PLM. 998. Jadader, Gujrat.
364147. PLM. 999. Dediya, Gujrat.
364148. PLM. 1000. Vrandi, Gujrat.
364149. PLM. 1001. Nakatirana, Gujrat.
364150. PLM. 1002. Deerna Road, Gujrat.
364151. PLM. 1004. Gundra, Gujrat.
364152. PLM. 1005. Halapur, Gujrat.
364153. PLM. 1006. Thera, Gujrat.
364154. PLM. 1007. Rasalia, Gujrat.
364155. PLM. 1008. Thera, Gujrat.
364156. PLM. 1009. Thera, Gujrat.
364157. PLM. 1010. Ratanpur, Gujrat.
364158. PLM. 1012. Vniara, Gujrat.
364159. PLM. 1014. Kukuna, Gujrat.
364160. PLM. 1015. Kukuna, Gujrat.
364161. PLM. 1016. Dudri, Gujrat.
364162. PLM. 1017. Chandoam, Gujrat.
364163. PLM. 1018. Chandoam, Gujrat.
364164. PLM. 1019. Bhuj, Gujrat.
364165. PLM. 1020. Bhudarmao, Gujrat.
364166. PLM. 1021. Ambei, Gujrat.
364167. PLM. 1022. B-1 Yellow. West Bengal.
364168. PLM. 1023. U-2-15. Gujrat.
364169. PLM. 1024. R.S.4. Rajasthan.
364170. PLM. 1025. R.S.5. Rajasthan.
364171. PLM. 1026. K-11. Mahdya Pradesh.
364172. PLM. 1027. B-1. Bengal.
364173. PLM. 1028. Maharashtra.
364174. PLM. 1029. No. 305. Punjab.
364175. PLM. 1030. T.51. Uttar Pradesh.
364176. PLM. 1031. B.R.2. Bihar.
364177. PLM. 1032. 305. Punjab.
364178. PLM. 1033. Punjab.
364179. PLM. 1034. 54. Punjab.
364180. PLM. 1034A. Punjab.
364181. PLM. 1035. T.2. Uttar Pradesh.
364182. PLM. 1036 T.44. Uttar Pradesh.
364183. PLM. 1037. T.51. Uttar Pradesh.
364184. PLM. 1038. B.1. Anand, Gujrat.

363143 to 364233—Continued

- 364185.** PLM. 1039. D-Z-15. Anand, Gujrat.
364186. PLM. 1040. Anand, Gujrat.
364187. PLM. 1041. D-7-15. Anand, Gujrat.
364188. PLM. 1042. D-45-6. Anand, Gujrat.
364189. PLM. 1043. No. 305. Anand, Gujrat.
364190. PLM. 1044. Patan, Anand, Gujrat.
364191. PLM. 1045. Jodhpur, Rajasthan.
364192. PLM. 1048. Dhandwa.
364193. PLM. 1049. Baihi.
364194. PLM. 1052. Dugana, Himachal Pradesh.
364195. PLM. 1055. Chikmaganur, Mysore.
364196. PLM. 1057. Birur, Chikmaganur, Mysore.
364197. PLM. 1058. Dolkapan.
364198. PLM. 1059. Hamirpur.
364199. PLM. 1060. Hamirpur.
364200. PLM. 1061. Type 1. Sabour, Bihar.
364201. PLM. 1062. B.R.2. Sabour, Bihar.
364202. PLM. 1063. Kopergaon, Maharashtra.
364203. PLM. 1064. Jalgaon 781'. Maharashtra.
364204. PLM. 1066. Coimbatore, Madras.
364205. PLM. 1067. Rudrapur, Nainital, Uttar Pradesh.
364206. PLM. 1070. Chandigarh area, Punjab.
364207. PLM. 1071. Dehradun, Uttar Pradesh.
364208. PLM. 1076. Ramnagar, Uttar Pradesh.
364209. PLM. 1078. Tanakpur, Uttar Pradesh.
364210. PLM. 1080. Source unknown.
364211. PLM. 1086. Joharsuguda, Orissa.
364212. PLM. 1088. Joharsuguda, Orissa.
364213. PLM. 1089. Sambalpur, Orissa.
364214. PLM. 1090. Sambalpur, Orissa.
364215. PLM. 1091. Sambalpur, Orissa.
364216. PLM. 1092. Sambalpur, Orissa.
364217. PLM. 1094. Sambalpur, Orissa.
364218. PLM. 1095. Sambalpur, Orissa.
364219. PLM. 1096. Bhawanipatna, Orissa.
364220. PLM. 1097. Bhawanipatna, Orissa.
364221. PLM. 1098. Bhawanipatna, Orissa.
364222. PLM. 1100. Bhawanipatna, Orissa.
364223. PLM. 1101. Bhawanipatna, Orissa.
364224. PLM. 1102. Jeypore, Orissa.
364225. PLM. 1103. Jeypore, Orissa.
364226. PLM. 1104. Jeypore, Orissa.

363143 to 364233—Continued

364227. PLM. 1106. Vizianagaram, Orissa.
 364228. PLM. 1110. Delong area, District Puri.
 364229. PLM. 1111. Delong area, District Puri.
 364230. PLM. 1112. Khurda Road, Puri.
 364231. PLM. 1116. Cuttack area.
 364232. PLM. 1117. Cuttack area.
 364233. PLM. 1118. Dindigul, Andhra Pradesh.

364234. TECOMANTHE SPECIOSA W.R.B. Oliv. Bignoniaceae.

From New Zealand. Seed presented by E. E. Chamberlain, Plant Diseases Division, Department of Scientific and Industrial Research, Auckland. Received June 18, 1971.
 Whangarei.

364235. LATHYRUS DECAPHYLLUS Pursh Leguminosae.

From United States. Seed presented by A. Perry Plummer, Intermountain Forest and Range Experiment Station, Ephraim, Utah through Regional Plant Introduction Station, Ames, Iowa. Received June 15, 1971.

A-6089. Introduced about 1949 from unknown origin, and tested in Soil Conservation Service Nurseries in New Mexico and Colorado. Most vigorous perennial *Lathyrus* ever tried at Albuquerque, New Mexico and is the choice of all accessions screened. Widely distributed in western U.S. and is aggressively rhizomatous.

364236 and 364237. ORYZA SATIVA L. Gramineae. Rice.

From Taiwan. Seed presented by Taiwan Agricultural Research Institute, Taipei. Received June 11, 1971.

364236. 'A 3₁₀'.

364237. 'A 96₁₀'.

364238. SACCHARUM (hybrid) Gramineae. Sugarcane.

From Argentina. Cuttings presented by the Estacion Experimental Agricola Tucuman, San Miguel de Tucuman, Tucuman. Received July 1, 1971.
 'Tuc. 66-42'.

364239. MEDICAGO SATIVA L. Leguminosae. Alfalfa.

From Paraguay. Seed presented by R. G. Unruh, Mennonite Central Committee, Asuncion. Received June 22, 1971.

'Pampeana'. Commonly grown in Argentine Chaco.

364240 to 364242. CUCURBITA PEPO L. Cucurbitaceae.**Pumpkin.**

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received June 15, 1971.

364240. 2906. 'Gribovskaja 14'. Moscow region. Naked seed.

364241. 2937. 'Hejatlan Magn'. Hungary. Naked seed.

364242. 3061. Poland. Naked seed.

364243 to 364246.

From England. Seed presented by Director, Forestry Commission, Forest Research Station, Alic Holt Lodge, Wreccleshan, Farmham, Surrey. Received June 9, 1971.

- 364243.** ACER CAPPADOCICUM Gleditsch Aceraceae. **Coliseum maple.**
364244. ACER GRISEUM (Franch.) Pax **Paperbark maple.**
364245. ACER PALMATUM Thunb. **Japanese maple.**
364246. ACER TETRAMERUM Pax **Maple.**

364247. VITIS VINIFERA L. Vitaceae. European grape.

From Yugoslavia. Cuttings presented by Lojze Hrcek, Katedra Za Vinogradnistvo, University of Ljubljana, Ljubljana. Received April 26, 1969. 'Saperavi'.

364248 to 364254. VITIS VINIFERA L. Vitaceae.**European grape.**

From Yugoslavia. Cuttings presented by Lojze Hrcek, Katedra Za Vinogradnistvo, University of Ljubljana, Ljubljana. Received February 8, 1971.

- 364248.** 'Gruzia'. (Rkatziteli). 34-5. Ch-5. Red wine variety from eastern Europe.
364249. 'Prokupac'. 1-1, Ch-11. Red wine variety from Serbia.
364250. 'Refosk'. Red wine variety from Slovenia.
364251. 'Smederevka'. 12-1, Ch-7. White wine variety from Serbia.
364252. 'Vranac'. 2-4, Ch-5. Red wine variety from Montenegro.
364253. 'Zilavka'. 6-6, Ch-10. White wine variety from Hercegovina.
364254. 'Zimsko Belo'. 6-1, Ch-3. Table variety from Macedonia.

364255 to 364262.

From India. Seed collected in Porbander, Gujarat State, and presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received June 8, 1971.

- 364255 to 364261.** DOLICHOS LALAB L. Leguminosae. **Hyacinthbean.**
364255. Extra long, white flat pods, transparent.
364256. Broad white pods.
364257. Semi-flat, greenish white pods.
364258. Pods broad, green.
364259. No. 1. Pods semi-broad, chocolate color.
364260. No. 2. Pods semi-broad, chocolate color.
364261. Semi-broad pods, white and rose tinted.

364262. MOMORDICA CHARANTIA L. Cucurbitaceae. Balsam pear.

Small, highly nutritive fruits. Quite common in coastal area of Junagadh District, Gujarat State. Local name Karelaa.

364263 to 364274.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received June 14, 1971.

- 363263.** GOSSYPIUM BARBADENSE L. Malvaceae. **Sea-island cotton.**
 5029. '5595V'. Tadzhikistan.

364263 to 364274—Continued

- 364264 to 364274.** *Gossypium hirsutum* L. **Upland cotton.**
364264. 2293. '10-193'. Uzbekistan.
364265. 2290. '10-196'. Uzbekistan.
364266. 4489. '2421'. Azerbaidzkan.
364267. 2280. 'AK Dzura No. 182'. Uzbekistan.
364268. 1349. 'Batyr'. Uzbekistan.
364269. 2281. 'Dehkanin'. Uzbekistan.
364270. 1497. 'King Karajazskij'. Georgia.
364271. 4485. 'KK-1083'. Uzbekistan.
364272. 3108. 'Navrackij'. Uzbekistan.
364273. 2485. 'Sreder 1306'. Uzbekistan.
364274. 2479. 'Triump Navrackij'. Uzbekistan.

364275 to 364281. *Vitis vinifera* L. Vitaceae.**European grape.**

- From South Africa. Cuttings presented by Division of Plant Pest Control, Stellenbosch. Received July 27, 1970.
364275. 'Barlinka'. 16V2.
364276. 'Barlinka'. 25V80.
364277. 'Pinotage'. SFW 3V10. Stellenbosch Farmers Winery.
364278. 'Pinotage'. SFW 3V16. Stellenbosch Farmers Winery.
364279. 'Pinotage'. SFW 3V41. Stellenbosch Farmers Winery.
364280. 'Queen of the Vineyard'. 1V19.
364281. 'Queen of the Vineyard'. 1V20.

364282 to 364292. *Vitis vinifera* L. Vitaceae.**European grape.**

- From Australia. Cuttings presented by R. H. Taylor, Victorian Plant Research Institute, Burnley, Victoria. Received November 8, 1970.
364282. 'Cabernet Sauvignon'. Great Western.
364283. 'Chardonnay'. R.V.C. V2. Rutherglen variety collection.
364284. 'Esparte'. G.W. R1V6. Wahgunyah.
364285. 'Esparte'. G.W. R7V7. Great Western.
364286. 'Rupestris du Lot'. R.V.C. V1. Rutherglen variety collection.
364287. 'Shiraz'. Bests R3V34 19/8.
364288. 'Swartzmann'. Rootstock.
364289. 'Thompson Seedless'. CSIRO H4 CIH.
364290. 'Thompson Seedless'. CSIRO H4 CIH FdHR 54V17.
364291. 'Thompson Seedless'. CSIRO H5 ScHs.
364292. 'White Riesling'. Tulloch S.A. 140.

364293 to 364301. *Vitis vinifera* L. Vitaceae.**European grape.**

- From India. Cuttings presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received January 6, 1971.

364293 to 364301—Continued

364293. 'Batta'.
 364294. 'Charan Singh'.
 364295. 'Chilgun'.
 364296. 'Choultu Red'.
 364297. 'Choultu White'.
 364298. 'Khawngi S.C. No. 12'.
 364299. 'Rangspray'.
 364300. 'Roghi Black'.
 364301. 'Skibba White'.

364302. VITIS VINIFERA L. Vitaceae. European grape.

From Chile. Cuttings presented by L. A. Lider, Concha y Toro Vina, Plomo.
 Received March 18, 1971.

'Cabernet Sauvignon'. R3V1. Cochopual Vineyard, Block 25.

364303 to 364322. VITIS VINIFERA L. Vitaceae.**European grape.**

From Yugoslavia. Cuttings presented by Lazar Avramov, Poljoprivredni
 Fakultet Katedra Vinogradarstva, Zemen. Received April 15, 1971.

364303. 'Agadia'.
 364304. 'Ag Izjum Rozvoj'.
 364305. 'k Uzjum Kitabskij'.
 364306. 'Asma Cornaja'.
 364307. 'Gjuljabi leicik'.
 364308. 'Huseine Rozvoj'.
 364309. 'Kuljdzinski'.
 364310. 'Selection 360'.
 364311. 'Selection 410'.
 364312. 'Selection 505'.
 364313. 'Selection 819'.
 364314. 'Selection 2798'.
 364315. 'Selection 6784'.
 364316. 'Selection 6793'.
 364317. 'Tajfi Belij'.
 364318. 'Tajfi Rozovij'.
 364319. 'Tasli'.
 364320. 'Tavriz'.
 364321. 'Terbas'.
 364322. 'Valandovski crveni drenak'.

364323 and 364324. DIOSCOREA ALATA L. Dioscoreaceae.**Winged yam.**

From Fiji. Tubers presented by the Director of Agriculture, Department of
 Agriculture, Suva. Received July 12, 1971.

364323 and 364324—Continued**364323.** 'Beka'.**364324.** 'Murapoi'.**364325 to 364351.**

From Lesotho. Plant material collected by A. J. Oakes, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received June 15, 1971.

364325. *ARISTIDA BIPARTITA* Steud. Gramineae.

1364. Local name: Tumble weed. Tufted perennial, foliage 0.5–1.0 dm. high. Agricultural Research Station, Maseru. Seed.

364326. *ARISTIDA CONGESTA* Roem. & Schult.

1362. Tufted perennial, foliage 0.5–1.0 dm. Agricultural Research Station, Maseru. Seed.

364327. *ARISTIDA JUNCIFORMIS* subsp. *GALPINII* (Stapf) de Wint.

1381. Tufted perennial, foliage 0.5 dm. high. Mountain road, 30 km. southeast of Maseru, elevation 2,200 m. Seed.

364328. *BRACHIARA ERUCIFORMIS* (J. E. Smith) Griseb. Gramineae.

1379. Tufted annual. Mountain Road, 12 km. southeast of Maseru, elevation 1,900 m. Seed.

364329 and 364330. *BROMUS WILLDENOWII* Kunth Gramineae.**Rescuegrass.****364329.** 1370. Tufted annual, foliage 3–5 dm. high. Mountain Road, 15 km. southeast of Maseru, elevation 1,700 m. Seed.**364330.** 1376. Tufted annual, Mountain Road, 35 km. southeast of Maseru, elevation 2,260 m. Seed.**364331.** *CHLORIS VIRGATA* Swartz Gramineae.

1382. Tufted. Mountain Road, 15 km. southeast of Maseru, elevation 1,700 m. Seed.

364332. *DANTHONIA DISTICHA* Nees Gramineae.

1377. Tufted perennial. Mountain road, 40 km. southeast of Maseru, elevation 2,250 m. Seed.

364333. *DAUBENTONIA* sp. Leguminosae.

1385. Ornamental leguminous shrub, 1–2 m. high. Flowers yellow, 4-angled pods 5 cm. long. Street ornamental. Maseru, elevation 1,500 m. Seed.

364334. *DIGITARIA TERNATA* (Hochst. ex A. Rich.) Stapf Gramineae.

1372. Tufted annual, culms to 50 cm. high. Rocky black soil. Makhaleng Valley on Mountain road 25 km. southeast of Maseru, elevation 2,000 m. Plants.

364335 to 364338. *ERAGROSTIS CURVULA* (Schrud.) Nees Gramineae.**Weeping lovegrass.****364335.** 1361. Tufted perennial. Agricultural Station, Maseru. Seed.**364336.** 1380. Tufted perennial, foliage 0.5–1.0 dm. high. Mountain road, 15 km. southeast of Maseru, elevation 1,700 m. Seed.**364337.** 1383. Tufted perennial, foliage to 0.7 m. high. Mountain road, 25 km. southeast of Maseru, elevation 2,000 m. Seed.**364338.** 1384. Tufted perennial, foliage 3–5 dm. high. Mountain road, 15 km. southeast of Maseru, elevation 1,700 m. Seed.

364325 to 364351—Continued**364339. ERAGROSTIS GUMMIFLUA** Nees

1360. Tufted perennial, culms 10 dm. high. Agricultural Research Station, Maseru. Seed.

364340. ERAGROSTIS PLANA Nees

1375. Tufted perennial, foliage to 0.5 m. high. Agricultural Research Station, Maseru. Seed.

364341. ERAGROSTIS RACEMOSA (Thunb.) Steud.

1363. Tufted perennial, foliage 20–30 cm. high. Agricultural Research Station, Maseru. Seed.

364342. GALTONIA VIRIDIFLORA Verdoorn Liliaceae.

1386. Plants 0.5–1.0 m., flowers pale yellowish green. Agricultural Research Station, Maseru. Seed.

364343. HELICTOTRICHON sp. Gramineae.

1378. Tufted perennial. Mountain road, 25 km. southeast of Maseru, elevation 2,000 m. Seed.

364344. HEMARTHRIA ALTISSIMA (Poir.) Stapf & Hubb. Gramineae.**Limpograss.**

1367. Stoloniferous perennial. On alluvial soil near lake. Mountain road, 20 km. southeast of Maseru, elevation 1,600 m. Stolons.

364345. HIBISCUS TRIONUM L. Malvaceae.

1373. Semi-decumbent, branches covered with bristles. Corolla cream white with deep purple petal spot, capsules 2–3 cm. in diameter. Mountain road, 20 km. southeast of Maseru, elevation 1,600 m. Seed.

364346. LEERSIA HEXANDRA Swartz Gramineae.

1366. Rhizomatous perennial, culms rooting at nodes. Foliage 60–100 cm. high. Growing in alluvial mud near lake. Mountain road, 20 km. southeast of Maseru, elevation 1,600 m. Plants.

364347 and 364348. PANICUM LAEVIFOLIUM Hack. Gramineae.

364347. 1368. Tufted annual, culms to 90 cm. high. Mountain road, 18 km. southeast of Maseru, elevation 1,600 m. Seed.

364348. 1369. Tufted annual, foliage 1.0–1.5 m. high. Fed dry to livestock during winter months. Machache Experiment Station, Mountain road, 30 km. southeast of Maseru, elevation 2,000 m. Seed.

364349. PASPALUM NOTATUM Fluegge Gramineae.**Bahiagrass.**

1365. Rhizomatous perennial. Agricultural Research Station, Maseru. Plants.

364350. PENNISETUM CLANDESTINUM Hochst. ex Chiovenda Gramineae.**Kikuyugrass.**

1371. Stoloniferous perennial with rhizomes. Along stream in semi-shade, black soil. God-help-me-pass, Mountain road, Makhaleng Valley, 35 km. southeast of Maseru, elevation 2,000 m. Plants.

364351. TRIFOLIUM AFRICANUM Ser. Gramineae.

1374. Mountain road, 37 km. southeast of Maseru, elevation 2,260 m. Seed.

364352 to 364372.

From Mozambique. Seed collected by A. J. Oakes, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received June 15, 1971.

364352. *ARISTIDA CONGESTA* Roem. & Schult. Gramineae.

1656. Tufted perennial, foliage 0.3 m. high. Waste ground, sandy soil. Lourenco Marques. Seed.

364353. *BOTHRIOCHLOA RADICANS* (Lehm.) A. Camus Gramineae.

1671. Stoloniferous perennial, foliage 0.5 m. high. Mazeminhama Experiment Station. Seed.

364354. *BRACHIARIA XANTHOLEUCA* Stapf Gramineae.

1675. Tufted, foliage 1-3 dm. high. Red clay soil, flat terrain. Mazeminhama Experiment Station. Seed.

364355. *CANAVALIA ENSIFORMIS* (L.) DC. Leguminosae. **Jackbean.**

1676. Semi-viny, foliage 1 m. high. Pods 3-4 dm. long, 2-3 cm. wide. Seed white with brown hilum. Mazeminhama Experiment Station. Seed.

364356. *CENCHRUS CILIARIS* L. Gramineae.

Buffelgrass.

1670. Tufted perennial. Red clay soil. Mazeminhama Experiment Station. Seed.

364357. *DIGITARIA FRIESII* Pilger Gramineae.

1663. Tufted perennial, foliage 1-2 dm. high. Red sandy soil, elevation 20 m. Plants growing in semi-shade. Waste ground. Lourenco Marques. Plants.

364358. *DIGITARIA PENTZII* Stent

1654. Stoloniferous perennial. Red clay soil, elevation 150 m. Waste ground. Lourenco Marques. Stolons.

364359. *DIGITARIA* sp.

1655. Tufted perennial. Red clay soil, elevation 120 m. Waste ground. Lourenco Marques. Seed.

364360. *ERAGROSTIS LAPPULA* Nees Gramineae.

1665. Tufted perennial, foliage 0.4 m. high, light green. Red clay soil. Waste ground. Lourenco Marques. Seed.

364361. *ERAGROSTIS SUPERBA* Peyr.

1673. Tufted perennial. Black clay soil, flat terrain. Mazeminhama Experiment Station. Seed.

364362. *MUCUNA DEERINGIANA* (Bort) Merr. Leguminosae.

Deering velvetbean.

1677. Vine. Originally from South Africa. Mazeminhama Experiment Station. Seed.

364363 to 364366. *PANICUM MAXIMUM* Jacq. Gramineae. **Guineagrass.**

364363. 1657. Tufted perennial, broad leaves, foliage 1 m. high, dark green. Red clay soil, elevation 150 m. Waste ground. Lourenco Marques. Seed.

364364. 1658. Tufted perennial, foliage 0.5 m. high. Red clay soil, elevation 150 m. Waste ground. Lourenco Marques. Seed.

364365. 1668. Tufted perennial, vigorous, foliage 0.7-1.0 m. high. Black alluvial soil. Umbeluzi Experiment Station. Seed.

364366. 1672. Tufted perennial. Black clay soil. Mazeminham Experiment Station. Seed.

364352 to 364372—Continued**364367.** PANICUM sp.

1659. Tufted perennial. Waste ground. Lourenco Marques. Seed.

364368. PASPALUM VAGINATUM Swartz Gramineae.

1662. Stoloniferous perennial, plants form dense mat and produce seed. Sandy clay soil, flat terrain, elevation 20 m. Plants growing in low wet site in park. Lourenco Marques. Stolons.

364369. SORGHUM VERTICILLIFLORUM (Steud.) Stapf Gramineae.

1669. Tufted perennial, foliage 1-2 m. high. Black alluvial soil. Umbeluzi Experiment Station. Seed.

364370. TEPHROSIA POLYSTACHYA E. Mey. Leguminosae.

1674. Plants prostrate, flowers red. Pods 5-7 cm. long. Mazeminhama Experiment Station. Seed.

364371 and 364372. UROCHLOA MOSAMBICENSIS (Hack.) Dandy Gramineae.

364371. 1660. Stoloniferous perennial, foliage 0.3-0.5 m. high. Red clay soil. Waste ground. Lourenco Marques. Seed.

364372. 1661. Stoloniferous perennial. Sandy soil, elevation 20 m.

Waste ground. Lourenco Marques. Seed.

364373. LEUCAENA LEUCOCEPHALA (Lam.) de Wit Leguminosae.

From Nigeria. Seed collected by A. J. Oakes, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received June 15, 1971.

842. Plants 3-4 m. high, medium branching. Pods 10-12 cm. long. Occurs as weed in many areas. Ibadan University, Ibadan.

364374 to 365099.

From South Africa. Plant material collected by A. J. Oakes, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received June 15, 1971.

364374 to 364376. ACROCERAS MACRUM Stapf Gramineae.

364374. 1004. Rhizomatous perennial. Springfontein de Hoek. Estcourt Research Farm, Estcourt, Natal. Rhizomes.

364375. 1019. Rhizomatous perennial. Cedera Agricultural College, N 69/261. ex Kalahari. Pietermaritzburg, Natal. Rhizomes.

364376. 1020. Rhizomatous perennial. Cedera Agricultural College, N 69/260. ex Rhodesia. Pietermaritzburg, Natal. Rhizomes.

364377. ACTINIDIA CHINENSIS Planch. Dilleniaceae.

Chinese gooseberry.

1042. Seed presented by Mrs. Pierre Theron, Cedara, Natal. Seed.

364378. AESCHYNOMENE FALCATA (Poir.) DC. Leguminosae.

1754. Rietondale Research Station, Pretoria. U/68/21. ex CSIRO, Australia P 25. Seed.

364379. AESCHYNOMENE INDICA L.

1485. Erect plants, 0.5-0.8 m. high, stems 1-2 cm. thick near base. Machai Pan near Punda Milia, Kruger National Park. Black heavy clay soil. Seed.

364374 to 365099—Continued

- 364380.** *ANDROPOGON GAYANUS* Kunth Gramineae.
1468. Tufted perennial, foliage 1–2 m. high. Rocky sandy soil 14 km. west of Punda Milia, Kruger National Park. Seed.
- 364381.** *ANTHEPHORA PUBESCENS* Nees Gramineae.
1528. Tufted perennial, foliage 0.2–0.3 m. high. Mara Agricultural Research Station, Mara, Transvaal. Annual rainfall approximately 450–500 mm. Seed.
- 364382.** *ARACHIS HYPOGAEA* L. Leguminosae. **Peanut.**
1227. Spanish type. Seed purchased from local store near Ndumu Game Reserve, Natal. Seed.
- 364383.** *ARCTOTHECA NIVEA* Lewin Compositae.
1259. Beach plant on fore dunes, plants gray-green, about 0.1 m high. I. Garland farm, Mtunzini, Natal. Seed.
- 364384.** *ARISTIDA ADSCENSIONIS* subsp. *GUINEENSIS* (Trin. & Rupr.) Henr. Gramineae.
1452. Tufted, foliage 1–2 dm. high. Red clay soil, 7 km. southeast of Shingwidzi, Kruger National Park. Seed.
- 364385 to 364390.** *ARISTIDA CONGESTA* Roem. & Schult.
- 364385.** 1136. Tufted perennial, foliage to 2 dm. high. Sandy soil, elevation about 150 m. Hluhluwe Game Reserve. Seed.
- 364386.** 1219. Tufted perennial; foliage to 2 dm. high. Sandy soil. Ndumu Game Reserve, Natal. Seed.
- 364387.** 1409. Tufted perennial, foliage to 2 dm. high. Rocky sandy soil. Mwamuriwa Hill, Kruger National Park, elevation 800–900 m. Seed.
- 364388.** 1553. Tufted perennial, foliage to 1 dm. high. Wooded hillside, 2 km. north of Clouds End Hotel. Louis Trichardt, Transvaal. Seed.
- 364389.** 1606. Tufted perennial, foliage to 2 dm. high. Bank of Selati River on Tzaneen-Trichardsdal Road, Transvaal. Seed.
- 364390.** 1621. Tufted perennial, foliage to 0.2 m. high. Sandy soil, mixed grassland, 5 km. west of Acornhoek, Transvaal. Seed.
- 364391.** *ARISTIDA MERIDIONALIS* Henr.
1387. Tufted. Plants to 0.3 m. high. Kruger National Park. Seed.
- 364392.** *BAUHINIA GALPINII* N. E. Brown Leguminosae.
1274. Leguminous shrub or small tree. Insects attack maturing seed pods. I. Garland Farm, Mtunzini, Natal. Seed.
- 364393.** *BAUHINIA KIRKII* Oiv.
1508. Leguminous vine with flat pods and large leaves, possible ornamental. Open grassland 12 km. north of Louis Trichardt, Transvaal. Seed.
- 364394 and 364395.** *BOTHRIOCHLOA GLABRA* (Roxb.) A. Camus Gramineae.
- 364394.** 1160. Tufted perennial, rooting at lower nodes. Sandy soil, 15 km. east of Skukuza, Kruger National Park. Plants.
- 364395.** 1567. Tufted perennial, foliage to 1 m. high. Red clay soil, 4 km. north of Clouds End Hotel, Louis Trichardt, Transvaal. Seed.

364374 to 365099—Continued

- 364396 and 364397.** *BOTHRIUCHLOA INSCULPTA* (Hochst.) A. Camus
364396. 1114. Local name: Pinholdgrass. Stoloniferous perennial. Dry streambed 6 km. west of Msimba Rest Camp, Umfolozi Game Reserve, Natal. Stolons.
- 364397.** 1159. Tufted perennial, rooting at lower nodes. Mixed grassland, Hluhluwe Game Reserve, Natal. Plants.
- 364398.** *BOTHRIUCHLOA RADICANS* (Lehm.) A. Camus
 1424. Stoloniferous perennial, plants tend to form large tufts. Flat terrain, red clay soil, rocky, 14 km. west of Satara, Kruger National Park. Seed.
- 364399.** *BRACHIARIA ARRECTA* (Hack.) Stent Gramineae.
 1018. Stoloniferous perennial. Cedara Agricultural College, Pietermaritzburg, Natal. Stolons.
- 364400 to 364405.** *BRACHIARIA BRIZANTHA* (Hochst. ex A. Rich.) Stapf
Palisade signalgrass.
- 364400.** 866. Tufted perennial, medium seeder. Plot A 129 Rietondale Research Station, Pretoria, ex Belgian Congo. Plants.
- 364401.** 867. Tufted perennial, medium seeder. Plot A 128 Rietondale Research Station, Pretoria, ex Uganda. Plants.
- 364402.** 868. Tufted perennial, foliage 0.5 m. high, medium seeder. Plot A 126 Rietondale Research Station, Pretoria, ex Rustenburg. Plants.
- 364403.** 870. Tufted perennial, foliage 0.5 m. high. Plot A 123 Rietondale Research Station, Pretoria, ex Rust der Winter. Plants.
- 364404.** 1626. Tufted perennial with few stolons. Open grassland 18 km. south of Acornhoek on Bushbokridge Road, Transvaal. Stolons.
- 364405.** 1639. Tufted perennial, with rhizomes. Flat terrain, sandy soil, 4 km. north of Barberton, Transvaal. Plants.
- 364406.** *BRACHIARIA DEFLEXA* (Schum) C. E. Hubb ex Robyns
 1405. Tufted perennial, foliage to 0.2 m. high. Shaded site, black basaltic soil, Nwanedzi Picnic Area, Kruger National Park. Seed.
- 364407 and 364408.** *BRACHIARIA DICTYONEURA* (Fig. & De Not.) Stapf
364407. 869. Tufted perennial foliage to 1 dm. high. Plot A 124 Rietondale Research Station, Pretoria, ex Zululand. Plants.
- 364408.** 871. Tufted perennial, foliage to 2 dm. high. Plot A 119 Rietondale Research Station, Pretoria, ex Swaziland. Plants.
- 364409 and 364410.** *BRACHIARIA HUMIDICOLA* (Rendle) Schweick.
364409. 1050. Stoloniferous perennial. Hluhluwe Game Reserve, Natal. Stolons.
- 364410.** 1263. Stoloniferous perennial. In white beach and on Indian Ocean. I. Garland farm, Mtunzini, Natal. Seed.
- 364411.** *BRACHIARIA NIGROPEDATA* (Munro) Stapf
 1180. Tufted perennial. Red sandy soil, 16 km. northeast of Ingwavuma toward Ndumu Game Reserve, Natal. Plants.
- 364412.** *BRACHIARIA XANTHOLEUCA* (Hack.) Stapf
 1413. Tufted perennial, foliage to 0.2 m. high. Disturbed site, red sandy soil, 24 km. east of Skukuza, Kruger National Park. Seed.

364374 to 365099—Continued

364413. BRACHYCHITON DISCOLOR F. Muell. Sterculiaceae.

1525. Shade tree with symmetrical crown, 5–7 m. high. Seed pods 8–10 cm. long with many yellow seed. Red clay soil, annual rainfall 400–450 mm. Mara Agricultural Research Station, Mara, Transvaal. Seed.

364414. CAESALPINIA GILLIESII (Hook.) ex Loefgren Leguminosae.

1527. Shrub, 1–2 m. high. Pods 5–8 cm. long, 1.0–1.5 cm. wide. Mara Agricultural Research Station, Mara, Transvaal. Seed.

364415. CALODENDRUM CAPENSE Thunb. Rutaceae.

1299. Local name: Wild chestnut. Tree 15–20 m. high, light pink blossoms, good shade tree. Ngoye Forest, Natal. Seed.

364416. CARPOBROTUS DIMIDIATUS (Haw.) L. Bolus Aizoaceae.

1083. Prostrate. Blossoms, blue, 5–7 cm. in diameter. Dune colonizer, occurs on fore dunes. Kosi Bay, Tongaland. Plants.

364417. CASSIA ABBREVIATA var. GRANITICA (Bak. f.) Bak. f. Leguminosae.

1476. Deciduous flowering tree to 10 m. high. Yellow blossoms, cylindrical seed pods 2 cm. in diameter to 0.5 m. long, black when mature. Punda Milia Rest Camp, Kruger National Park. Seed.

364418. CASSIA ABSUS L.

1587. Branched shrub to 0.3 m. high. Compound leaves with 4 leaflets. Seed pods 2–4 cm. long, 6–8 mm. wide, sticky, black seed septate in pod. Open grassland, red clay soil. Albasini Dam, Louis Trichardt, Transvaal. Seed.

364419. CASSIA CORYMBOSA Lam.

1650. Flowering, spreading shrub, 3–4 m. high. Yellow blossoms. Planted ornamental around gold mine, Stilfontein, Transvaal. Seed.

364420. CASSIA QUARREI (Ghesq.) Steyaert

1571. Plants 2–6 dm. high, branched. Seed pods flat, 5–7 cm. long, 6–8 mm. wide, seed septate in pod. Open grassland, red clay soil, 20 km. northeast of Louis Trichardt on Witvlag Road. Seed.

364421. CASSIA ROTUNDIFOLIA Pers.

1755. Rietondale Research Station, Pretoria. U/70/10, ex CSIRO Australia, C.P.I. 16358. Seed.

364422. CASSIA sp.

1647. Ornamental vine, blue blossoms. Pods 7–10 cm. long. Stilfontein, Transvaal. Seed.

364423 to 364445. CENCHRUS CILIARIS L. Gramineae. **Buffelgrass.**

364423. 1358. Tufted perennial. Plants dark green to 0.5 m. high.

Rietondale Research Station, Pretoria. Plot A 201, ex Roedtan. Seed.

364424. 1359. Tufted perennial. Plants to 3 dm. high. Rietondale

Research Station, ex Brits. Plot A 192. Seed.

364425. 1402. Tufted perennial. Plants 0.3–0.4 m. high. Plants

along stream, Mativuhlungu River, Kruger National Park. Seed.

364426. 1427. Tufted perennial. Plants 0.2–0.3 m. high. Dry stream

bed 15 km. south of Olifants, Kruger National Park. Seed.

364427. 1439. Tufted perennial. Plants to 0.4 m. high. Nshawa

Picnic Ground, Kruger National Park. Annual rainfall 300–400 mm. Seed.

364374 to 365099—Continued

- 364428.** 1463. Tufted perennial. Plants 0.3–0.4 m. high. Flat terrain, red sandy soil, 30 km. north of Shingwidzi, Kruger National Park. Seed.
- 364429.** 1535. Tufted perennial. Plants 0.2–0.3 m. high. Bank of dry stream in sandy soil. Annual rainfall 350–450 mm. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364430.** 1536. Tufted perennial. Foliage to 1 m. high, leaves broad, dark green, high leaf stem ratio. 'Mara' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364431.** 1537. Tufted perennial. Foliage to 1 m. high, blue green. 'Molopo' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364432.** 1538. Tufted perennial. Foliage to 0.5 m. high, light green. 'Barkley West' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364433.** 1539. Tufted perennial. Foliage to 1 m. high, 'Karasberg' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364434.** 1540. Tufted perennial. Foliage to 0.8 m. high. 'Towomba' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364435.** 1541. Tufted perennial. Foliage to 0.5 m. high. 'BP 5' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364436.** 1542. Tufted perennial. Foliage to 0.5 m. high. 'Q 1004' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364437.** 1543. Tufted perennial. Foliage to 1.3 m. high. 'Q 2903' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364438.** 1544. Tufted perennial. Foliage to 1 m. high. 'Q 2948' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364439.** 1545. Tufted perennial. Foliage to 1.2 m. high, stems coarse. 'Q 3460' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364440.** 1546. Tufted perennial. Foliage to 0.5 m. high. 'Q 3462' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364441.** 1557. Tufted perennial. Foliage to 0.4 m. high. Sandy soil along stream, Sand River, Transvaal. Highway N-1 bridge. Seed.
- 364442.** 1563. Tufted perennial. Rocky red clay soil, 5 km. south of Sand River, Transvaal. Highway N-1 bridge. Seed.
- 364443.** 1608. Tufted perennial. Foliage to 0.5 m. Red clay soil, bank of Makujwe River, Tzaneen-Dubbin Road, Transvaal. Seed.
- 364444.** 1613. Tufted perennial. Foliage to 0.7 m. high. Abel Erasmus Pass, Hoedspruit–Ohrigstad Road, Transvaal. Seed.
- 364445.** 1627. Tufted perennial. Red clay soil. Kiepersol, on Sabie-Bungalows Road, Transvaal. Seed.
- 364446 to 364454.** *CHLORIS GAYANA* Kunth Gramineae. **Rhodegrass.**
- 364446.** 1027. Stoloniferous perennial. Disturbed site along road, New Hanover, Natal. Seed.

364374 to 365099—Continued**364446 to 364454—Continued**

364447. 1099. Stoloniferous perennial. Hluhluwe Game Reserve, Natal, elevation 400 m. Seed.

364448. 1149. Stoloniferous perennial. Open mixed grassland. Hluhluwe Game Reserve, Natal, elevation 400 m. Seed.

364449. 1154. Stoloniferous perennial. Mansia Valley, Hluhluwe Game Reserve, Natal. Seed.

364450. 1195. Stoloniferous perennial. Red clay soil. Ndumu Game Reserve, Natal, elevation 70 m. Seed.

364451. 1511. Tufted perennial. Foliage to 0.7 m. high. Red clay soil, 5 km. north of Wylliespoort, Transvaal. Seed.

364452. 1548. Stoloniferous perennial. Foliage to 0.3 m. Wooded site, red clay soil, 2 km. north of Clouds End Hotel, Louis Trichardt, Transvaal. Stolons.

364453. 1572. Stoloniferous perennial. Foliage to 0.4 m. high. Disturbed site on red clay soil, 20 km. northeast of Louis Trichardt, Transvaal on Witvlag Road. Stolons.

364454. 1573. Stoloniferous perennial. Seed of P.I. 364453.

364455. CHLORIS ROXBURGHIANA Schult.

1457. Tufted perennial. Foliage to 0.3 m. high. Open grassland, red graveley soil, 20 km. south of Shingwidzi, Kruger National Park. Seed.

364456 and 364457. CHLORIS VIRGATA Swartz

364456. 1032. Tufted. Disturbed site along road, Dalton, Natal. Plants.

364457. 1092. Tufted, erect. Plants growing in sand. Lake Sibayi, Tongaland. Seed.

364458. CHLORIS sp.

1741. Stoloniferous perennial. Plot 317, Rietondale Research Station, Pretoria. Stolons.

364459. CHLOROPHYTUM KROOKIANUM A. Zahlbr. Liliaceae.

1166. Ornamental, plant about 0.5 m. green leaves, flowering stem to 2 m. high, flowers white. Open grassland, semi-shade. Hluhluwe Game Reserve, Natal. Plants.

364460. CITRULLUS LANATUS (Thunb.) Mansf. Cucurbitaceae.**Watermelon.**

1634. Escape from cultivation, white sandy soil, Hoedspruit, Transvaal. Seed.

364461. COLOPHOSPERMUM MOPANE (Kirk ex Benth.) J. Leonard Leguminosae.

1564. Local name: Mopane. Deciduous shrub or tree, 18 m. high. Widespread on clay soils north of Olifants Rest Camp, Kruger National Park. Thrives in dry, frost-free areas where it is browsed by wild animals. Reported to have high feed value, cattle require becoming accustomed to the forage which is eaten green and dry. Recommended for frost-free areas in Southwestern U.S. Rocky sandy soil 10 km. south of Sand River bridge, Highway N-1, Transvaal. Seed.

364374 to 365099—Continued

364462. *COMBRETUM MICROPHYLLUM* Klotzsch Combretaceae.

1477. Local name: Flame creeper, burning bush. Deciduous woody climber, vigorous. Flowers, small, red. Four-winged fruits about 2.5 cm. long, whitish green, thin, paper texture. Punda Milia, Kruger National Park. Seed.

364463. *CROTALARIA CAPENSIS* Jacq. Leguminosae.

1232. Plants to 1 m. high, trifoliolate leaves. Insect damage to mature pods. White sandy soil, 10 km. south of Ndumu Game Reserve, Natal. Seed.

364464. *CROTALARIA DOIDGEAE* Verdoorn

1082. Branched shrub to 2 m. high, trifoliolate leaves. Highway junction, Matuta-Mseleni-Mokane, Transvaal. Seed.

364465. *CROTALARIA GLOBIFERA* E. Mey.

1063. Shrub, trifoliolate leaves, flowers yellow. Open grassland, sandy soil. I. Garland farm, Mtunzini, Natal. Seed.

364466. *CROTALARIA LABURNIFOLIA* subsp. *AUSTRALIS* (Bak. f.) Polhill

1555. Branched plants to 1 m. high, trifoliolate leaves. Sandy soil, bank of Sand River, Transvaal. Highway N-1 bridge. Seed.

364467 and 364468. *CROTALARIA LANCEOLATA* E. Mey.

364467. 1148. Branched shrub, narrow trifoliolate leaves. Open grassland, Hluhluwe Game Reserve, Natal. Seed.

364468. 1588. Plants to 2 m. high, trifoliolate leaves. Cylindrical pods 2-3 cm. long, black when ripe. Disturbed site below Albasini Dam, Louis Trichardt, Transvaal. Seed.

364469. *CROTALARIA MONTEIROI* Taub. ex Bak. f.

1233. Plants to 1 m. high. White sandy soil, 12 km. south of Ndumu Game Reserve, Natal. Seed.

364470. *CROTALARIA MUCRONATA* Desv.

1065. Plants with trifoliolate leaves, flowers yellow. White sandy soil, Lake Sibayi, Tongaland. Seed.

364471. *CROTALARIA SPHAEROCARPA* Perr. ex DC.

1215. Plants to 0.2 m. high, seed pods roundish. White sandy soil, Ndumu Reserve, Natal. Seed.

364472 to 364475. *CUCUMIS ZEYHERI* Sond. Cucurbitaceae.

364472. 1100. Local name: Wild cucumber. Prostrate vine, fruit 3.5 by 5.0 cm., variegated when immature, light yellow when ripe, spines short, dull. Rocky red soil, 6 km. from Lower Mkuzi to Mhlosinga, Natal. Seed.

364473. 1201. Prostrate vine. Open grassland, Hluhluwe Game Reserve, Natal. Elevation 350 m. Seed.

364474. 1272. Prostrate vine, spiny fruit, yellow, seed red. Ndumu Game Reserve, Natal. Seed.

364475. 1441. Prostrate vine. Open grassland, Engelhard Dam, Kruger National Park. Seed.

364476. *CYMBOPOGON PLURINOIDES* (Stapf) Burtt-Davy Gramineae.

1423. Tufted perennial, plants to 1 m. high. Flat terrain, rocky soil near Timbavati River, Kruger National Park. Seed.

364374 to 365099—Continued

364477 to 364481. *CYMOPOGON VALIDUS* (Stapf) Stapf ex Burtt-Davy
Turpentinegrass.

364477. 879. Tufted perennial. Foliage to 0.6 m. high, heavy seeder. Plot 84, Rietondale Research Station, Pretoria, ex Sabiehoek. Plants.

364478. 1124. Tufted perennial, heavy seeder. Hluhluwe Game Reserve, Natal, elevation 400 m. Plants.

364479. 1125. Tufted perennial, heavy seeder. Hluhluwe Game Reserve, Natal. Plants.

364480. 1210. Tufted perennial, heavy seeder, plants to 1.5 m. high. White sandy soil, Ndumu Game Reserve, Natal. Plants.

364481. 1586. Tufted perennial, foliage to 1.0 m. Edge of forest red clay soil, 20 km. from Clouds End Hotel on Witvlag Road, Louis Trichardt, Transvaal. Plants.

364482. *CYMOPOGON* sp.

1094. Tufted perennial, foliage to 0.5 m. high. White sandy soil, Sibayi Lake, Tongaland. Plants.

364483. *CYMOSETARIA SAGITTIFOLIA* (A. Rich.) Schweick. Gramineae.

1406. Tufted annual. Foliage to 0.3 m. high. Shady site, black basaltic soil. Nwanedzi Picnic Ground, Kruger National Park. Seed.

364484 to 364490. *CYNODON DACTYLON* (L.) Pers. Gramineae.

Bermudagrass.

364484. 991. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 70/49. Estcourt, Natal. Stolons.

364485. 995. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 69/94, ex Camperdown, Natal. Estcourt, Natal. Stolons.

364486. 1084. Stoloniferous perennial. In cultivated field Mscleni, Natal. Stolons.

364487. 1103. Stoloniferous perennial. Red clay soil, Mpila Resr Camp road, Umfolozi Game Reserve, Natal. Stolons.

364488. 1198. Stoloniferous perennial, low-growing, fine stems. Withstands inundation and brackish conditions. Plants remain green throughout year and grazed by all animals. Possible lawngrass. Black alluvial clay, Nyamithi Pan, Ndumu Game Reserve, Natal. Stolons.

364489. 1213. Stoloniferous perennial. Open mixed grassland, sandy soil, Ndumu Game Reserve, Natal. Stolons.

364490. 1641. Stoloniferous perennial. Vacant lot, hard red clay soil. Annual rainfall 400 mm. Stilfontein, Transvaal. Stolons.

364491 to 364501. *CYNODON PLECTOSTACHYUS* (K. Schum.) Pilg.

Stargrass.

364491. 992. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 69/167, selection 341, ex Rhodesia. Estcourt, Natal. Stolons.

364492. 998. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 69/326, ex Athlone Park, Natal. Estcourt, Natal. Stolons.

364374 to 365099—Continued**364491 to 364501—Continued**

- 364493.** 999. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 70/12, ex Zululand. Estcourt, Natal. Stolons.
- 364494.** 1002. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 69/165, ex Rhodesia No. 171. Estcourt, Natal. Stolons.
- 364495.** 1003. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 70/62, ex Rhodesia No. 2. Best strain in Rhodesia. Estcourt, Natal. Stolons.
- 364496.** 1007. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 69/169. Estcourt, Natal. Stolons.
- 364497.** 1008. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 68/147. Estcourt, Natal. Stolons.
- 364498.** 1009. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 70/10, ex Zululand. Estcourt, Natal. Stolons.
- 364499.** 1012. Local name: Maguga stargrass. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 69/176. Estcourt, Natal. Stolons.
- 364500.** 1016. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm, N 69/91. Estcourt, Natal. Stolons.
- 364501.** 1275. Stoloniferous perennial. Brackish soil near lake, Umlalazi Nature Reserve, Mtunzini, Natal. Stolons.
- 364502.** *CYPHOLEPIS YEMENICA* Chiov. Gramineae.
1242. Tufted annual. Foliage to 0.3 m. high. Red sandy soil. Mkuzi Game Reserve, Natal. Seed.
- 364503.** *DACTYLOCTENIUM AUSTRALE* Steud. Gramineae.
1152. Local name: Durbangrass. Stoloniferous perennial. Shady site, elevation 400 m. Hluhluwe Game Reserve, Natal. Stolons.
- 364504 and 364505.** *DACTYLOCTENIUM GIGANTEUM* Fisher ex Schweikerdt
- 364504.** 1183. Tufted annual, potential weed species. Ndumu Game Reserve, Natal. Seed.
- 364505.** 1419. Tufted annual. Disturbed site along Timbivati River, Kruger National Park. Seed.
- 364506.** *DANTHONIOPSIS DINTERI* (Pilg.) C. E. Hubb. Gramineae.
1616. Tufted annual. Foliage 1–2 m. high, panicles 2–3 dm. long. Disturbed site in rocky soil, Abel Erasmus Pass, Transvaal. Seed.
- 364507.** *DANTHONIOPSIS PRUINOSA* C. E. Hubb.
1497. Tufted perennial. Foliage light green, to 0.8 m. high. Black alluvial soil, island in Levubu River, Kruger National Park. Seed.
- 364508.** *DESMODIUM CANUM* (Gmel.) Schinz & Thell. Leguminosae.
1288. Ngoye Forest, Natal. Seed.
- 364509 and 364510.** *DESMODIUM HIRTUM* Guill. & Per.
- 364509.** 1285. Ngoye Forest, Natal. Seed.
- 364510.** 1744. B/63/96/51. Rietondale Research Station ex Sabie, Transvaal. Seed.

364374 to 365099—Continued

- 364511.** *DESMODIUM INTORTUM* (Mill.) Urb.
1745. U/69/26. Rietondale Research Station, ex Australia commercial seed. Seed.
- 364512.** *DESMODIUM REPANDUM* (Vahl) DC.
1297. Plants 1 m. high. Deep shade, Ngoye Forest, Natal. Seed.
- 364513.** *DESMODIUM SANDWICENSE* E. Mey.
1746. U/68/94. Rietondale Research Station, ex CSIRO, Australia, C.P.I. 11740. Seed.
- 364514.** *DESMODIUM UNCINATUM* (Jacq.) DC.
1747. Local name: Silverleaf U/69/27. Rietondale Research Station, ex Anderson Seed Company, Australia.
- 364515.** *DIALIUM SCHLECHTERI* Harms Leguminosae.
1244. Tree, 10–12 m. high, symmetrical crown. Fruit 1–2 seeded, edible. Potential shade tree. White sandy soil 20 km. south of Ndumu Game Reserve, Natal. Seed.
- 364516.** *DIGITARIA ADSCENDENS* (HBK.) Henr. Gramineae.
1577. Stoloniferous annual. *Acacia* brush, red clay soil. Bantu Reserve, Piesang Hoek, Joubert Stream, 30 km. northeast of Louis Trichardt, Transvaal. Stolons.
- 364517.** *DIGITARIA CHEVALIERI* Stapf
1343. Stoloniferous perennial. Plot 363, Rietondale Research Station, ex East Africa. Seed.
- 364518.** *DIGITARIA DECUMBENS* Stent
1418. Stoloniferous perennial. Alluvial sand, island upstream from bridge across Sand River near Skukuza Rest Camp, Kruger National Park. Stolons.
- 364519.** *DIGITARIA DIDACTYLA* Willd.
1787. Stoloniferous perennial. Cedara Agricultural College. Pietermaritzburg, Natal. Stolons.
- 364520 and 364521.** *DIGITARIA ERIANTHA* Steud.
364520. 1521. Stoloniferous perennial. Foliage to 0.5 m. high, heavy seeder. 'Mara' strain. Mara Agricultural Research Station, Mara, Transvaal. Stolons.
364521. 1522. Seed of P.I. 364520.
- 364522.** *DIGITARIA GAZENSIS* Rendle
899. Stoloniferous perennial. Plot 566, Rietondale Research Station, ex Lourenco Marques. Stolons.
- 364523.** *DIGITARIA LONGIFLORA* (Retz.) Pers.
1107. Stoloniferous perennial. Hard rocky roadbed, Msimba Rest Camp, Umfolozi Game Reserve, Natal. Stolons.
- 364524 to 364528.** *DIGITARIA MACROGLOSSA* Henr.
364524. 1058. Rhizomatous perennial, tufted. White sandy soil. Kake Sibayi, Natal. Seed.
364525. 1066. Rhizomatous perennial, tufted. White sand, Lake Sibayi, Natal. Seed.
364526. 1075. Rhizomatous perennial, clumps to 0.5 m. in diameter. White sand, Kosi Bay, Natal. Seed.

364374 to 365099—Continued**364524 to 364528—Continued**

364527. 1081. Rhizomatous perennial, tufted. Maputa-Mseleni-Mokane junction, Tongaland. Seed.

364528. 1127. Rhizomatous perennial, tufted. Foliage to 0.4 m. high. Open grassland, red clay soil, elevation 400 m. Hluhluwe Game Reserve, Natal. Seed.

364529 to 364556. DIGITARIA MILANJIANA (Rendle) Stapf

364529. 846. Stoloniferous perennial, foliage light green. Plot 500, Rietondale Research Station, Pretoria. Stolons.

364530. 859. Stoloniferous perennial, foliage light green. Plot 487, Rietondale Research Station, Pretoria. Stolons.

364531. 861. Stoloniferous perennial, light seeder. Plot 489, Rietondale Research Station, ex North Rhodesia. Stolons.

364532. 873. Stoloniferous perennial, medium seeder. Plot 513, Rietondale Research Station, Pretoria. Stolons.

364533. 883. Stoloniferous perennial, few stolons. Plot 529, Rietondale Research Station, Pretoria. Stolons.

364534. 885. Stoloniferous perennial, heavy seeder. Plot 532, Rietondale Research Station, Pretoria. Stolons.

364535. 888. Stoloniferous perennial, medium seeder. Plot 536, Rietondale Research Station, ex Western, Transvaal. Stolons.

364536. 889. Stoloniferous perennial, medium seeder. Plot 537, Rietondale Research Station, Pretoria. Stolons.

364537. 901. Stoloniferous perennial. Plot 562, Rietondale Research Station, ex Zululand. Stolons.

364538. 903. Stoloniferous perennial. Plot 560, Rietondale Research Station, ex Zululand. Seed.

364539. 906. Stoloniferous perennial. 'Rietondale' strain. Plot 556, Rietondale Research Station, Pretoria. Stolons.

364540. 917. Stoloniferous perennial, medium seeder. Plot 581, Rietondale Research Station, Pretoria. Stolons.

364541. 922. Stoloniferous perennial, foliage purplish green, medium seeder. Plot 591, Rietondale Research Station, Pretoria. Stolons.

364542. 928. Stoloniferous perennial, foliage 1 dm. high. Plot 603, Rietondale Research Station, ex Swaziland. Stolons.

364543. 933. Stoloniferous perennial, light seeder. Plot 614, Rietondale Research Station, ex Swaziland. Stolons.

364544. 937. Stoloniferous perennial, broad leaves. Plot 621, Rietondale Research Station, ex Zululand. Stolons.

364545. 1015. Stoloniferous perennial. Springfontein de Hoek, Estcourt Research Farm N 70/288 (Rietondale Plot A 513) ex Kalahari. Estcourt, Natal. Stolons.

364546. 1335. Stoloniferous perennial. Plot 366, Rietondale Research Station, ex Nyasaland. Stolons.

364547. 1339. Stoloniferous perennial, foliage light green. Plot 400, Rietondale Research Station ex Kalahari. Stolons.

364374 to 365099—Continued**364529 to 364556—Continued**

- 364548.** 1340. Stoloniferous perennial. Plot 399, Rietondale Research Station, ex Kalahari. Stolons.
- 364549.** 1342. Stoloniferous perennial, foliage to 2 dm. high. Plot 784, Rietondale Research Station, ex N' Gamiland. Stolons.
- 364550.** 1345. Stoloniferous perennial. Plot 382, Rietondale Research Station, ex Nyasaland. Stolons.
- 364551.** 1346. Stoloniferous perennial. Plot 359, Rietondale Research Station, Pretoria. Stolons.
- 364552.** 1349. Tufted perennial. Plot 398, Rietondale Research Station ex Nyasaland. Seed.
- 364553.** 1351. Stoloniferous perennial. Plot 376, Rietondale Research Station, Pretoria. Stolons.
- 364554.** 1353. Stoloniferous perennial. Plot 379, Rietondale Research Station, Pretoria. Stolons.
- 364555.** 1354. Stoloniferous perennial. Plot 386, Rietondale Research Station, ex Kalahari. Stolons.
- 364556.** 1357. Stoloniferous perennial. Plot 392, Rietondale Research Station, er East Africa. Stolons.
- 364557 and 364558.** *DIGITARIA MILANJIANA* subsp. *EYLESIANA* Henr.
- 364557.** 1337. Stoloniferous perennial, few stolons. Plot 411, Rietondale Research Station, ex Suk Reserve. Seed.
- 364558.** 1338. Stoloniferous perennial. Plot 407, Rietondale Research Station, ex Botswana. Stolons.
- 364559 to 364563.** *DIGITARIA NATALENSIS* Stent Gramineae.
- 364559.** 1059. Tufted perennial. Open grassland, 6 km. west of Mbazwane, Tongaland. Plants.
- 364560.** 1097. Tufted perennial, rhizomatous. Shallow rocky red clay, elevation 200 m. Hluhluwe Game Reserve, Natal. Seed.
- 364561.** 1101. Stoloniferous perennial with rhizomes, stolons long and large diameter. Red clay soil, 2 km. within reserve on road to Mpila, Umfolozi Game Reserve, Natal. Seed.
- 364562.** 1108. Stoloniferous perennial. Rocky soil, 4 km. west of Msimba Rest Camp, Umfolozi Game Reserve, Natal. Stolons.
- 364563.** 1178. Tufted perennial. Sandy soil, 16 km. from Ingwabuma to Ndumu, Tongaland. Plants.
- 364564 to 364570.** *DIGITARIA NATALENSIS* subsp. *STENTIANA* Henr.
- 364564.** 1098. Tufted perennial, rhizomatous. Deep black soil, elevation 200 m. Hluhluwe Game Reserve, Natal. Seed.
- 364565.** 1157. Tufted perennial, rhizomatous. Mixed grassland, elevation 150 m. Hluhluwe Game Reserve, Natal. Seed.
- 364566.** 1175. Stoloniferous perennial. Red sandy soil, 22 km. north of Jozini Dam, Tongaland. Stolons.
- 364567.** 1235. Stoloniferous perennial. White sandy soil, 5 km. west of Sihangwa store, Tongaland. Stolons.

364374 to 365099—Continued**364564 to 364570—Continued**

364568. 1289. Tufted perennial, rhizomatous, plants form clumps 0.3 m. in diameter. Open grassland, elevation 400 m. Ngoye Forest, Natal. Seed.

364569. 1294. Tufted perennial, strongly rhizomatous, foliage to 0.7 m. high. Open grassland, elevation 450 m. Ngoye Forest, Natal. Plants.

364570. 1298. Tufted perennial, rhizomatous. Open grassland, elevation 400 m. Ngoye Forest, Natal. Seed.

364571 to 364616. DIGITARIA PENTZII Stent

364571. 847. Stoloniferous perennial. Plot 501, Rietondale Research Station, Pretoria. Stolons.

364572. 851. Stoloniferous perennial. Plot 505, Rietondale Research Station, Pretoria. Stolons.

364573. 852. Stoloniferous perennial. Plot 506, Rietondale Research Station, Pretoria. Stolons.

364574. 857. Stoloniferous perennial. Plot 485, Rietondale Research Station, Pretoria. Stolons.

364575. 860. Stoloniferous perennial, weakly stoloniferous. Plot 488, Rietondale Research Station, Pretoria. Stolons.

364576. 864. Stoloniferous perennial, medium seeder. Plot 495, Rietondale Research Station, Pretoria. Stolons.

364577. 865. Stoloniferous perennial, medium seeder. Plot 496, Rietondale Research Station, Pretoria. Stolons.

364578. 875. Stoloniferous perennial, foliage light green. Plot 515, Rietondale Research Station, ex Malmaniesoog. Stolons.

364579. 884. Stoloniferous perennial, foliage light green, light seeder. Plot 530, Rietondale Station, Pretoria. Stolons.

364580. 892. Stoloniferous perennial, foliage blue-green. Plot 551, Rietondale Research Station, Pretoria. Stolons.

364581. 896. Stoloniferous perennial, foliage light green. Plot 543, Rietondale Research Station, ex Rustenburg. Stolons.

364582. 897. Stoloniferous perennial. Plot 540, Rietondale Research Station, ex Hammanskraal. Stolons.

364583. 898. Stoloniferous perennial. Plot 539, Rietondale Research Station, ex Potgietersrust. Stolons.

364584. 900. Stoloniferous perennial. Plot 564, Rietondale Research Station, ex Nelspruit. Stolons.

364585. 907. Stoloniferous perennial. Plot 553, Rietondale Research Station, ex Zululand. Stolons.

364586. 908. Stoloniferous perennial. Plot 580, Rietondale Research Station, Pretoria. Seed.

364587. 913. Stoloniferous perennial, heavy seeder. Plot 571, Rietondale Research Station, ex Shelly Bay. Stolons.

364588. 914. Stoloniferous perennial. Plot 570, Rietondale Research Station, Pretoria. Stolons.

364374 to 365099—Continued**364571 to 364616—Continued**

- 364589.** 915. Stoloniferous perennial, heavy seeder. Plot 568, Rietondale Research Station, Pretoria. Stolons.
- 364590.** 916. Stoloniferous perennial. Plot 567, Rietondale Research Station, Pretoria. Stolons.
- 364591.** 920. Tufted perennial, foliage to 0.3 m. high. Plot 588, Rietondale Research Station, Pretoria. Seed.
- 364592.** 921. Stoloniferous perennial, medium seeder. Plot 590, Rietondale Research Station, ex Oudtshoorn. Stolons.
- 364593.** 923. Stoloniferous perennial, narrow leaves, few seedheads. Plot 593, Rietondale Research Station, ex Willowmore. Stolons.
- 364594.** 929. Stoloniferous perennial. Plot 604, Rietondale Research Station, ex Moloma. Stolons.
- 364595.** 932. Stoloniferous perennial. Plot 613, Rietondale Research Station, ex Swaziland. Stolons.
- 364596.** 934. Stoloniferous perennial. Plot 615, Rietondale Research Station, ex Swaziland. Stolons.
- 364597.** 938. Stoloniferous perennial, medium seeder. Plot 624, Rietondale Research Station, ex Pilgrims Rest. Stolons.
- 364598.** 942. Stoloniferous perennial. Plot 630, Rietondale Research Station, ex Weenen. Stolons.
- 364599.** 949. Stoloniferous perennial. Plot 641, Rietondale Research Station, ex Zululand. Stolons.
- 364600.** 951. Stoloniferous perennial. Plot 645. Rietondale Research Station, ex Wylliespoort. Stolons.
- 364601.** 966. Stoloniferous perennial. Plot 673, Rietondale Research Station, ex Wylliespoort. Stolons.
- 364602.** 972. Stoloniferous perennial, foliage blue-green. Plot 686, Rietondale Research Station, ex Rust der Winter. Stolons.
- 364603.** 979. Stoloniferous perennial. Plot 718, Rietondale Research Station, ex Wolmaranstad. Stolons.
- 364604.** 984. Stoloniferous perennial. Plot 732, Rietondale Research Station, ex Schweizer Reneke. Stolons.
- 364605.** 1169. Stoloniferous perennial. Open grassland, Umdoni Park, Hluhluwe Game Reserve, Natal. Stolons.
- 364606.** 1182. Stoloniferous perennial. Sandy soil, Ndumu Game Reserve, Natal. Stolons.
- 364607.** 1307. Stoloniferous perennial. Plot 641, Rietondale Research Station, ex Zululand. Stolons.
- 364608.** 1313. Stoloniferous perennial. Plot 673, Rietondale Research Station, ex Wylliespoort. Stolons.
- 364609.** 1318. Stoloniferous perennial, foliage light green. Plot 686, Rietondale Research Station, ex Rust der Winter. Stolons.
- 364610.** 1350. Stoloniferous perennial. Plot 375, Rietondale Research Station, ex Nyasaland. Stolons.

364374 to 365099—Continued**364571 to 364616—Continued**

364611. 1438. Stoloniferous perennial, foliage to 0.4 m. high, very hirsute. Open grassland Nhawu picnic ground, Kruger National Park, annual rainfall 500 mm. Seed.

364612. 1461. Stoloniferous perennial, foliage to 0.3 m. high. Flat terrain, open grassland, red sandy gravelly soil, 6 km. north of Shingwidzi, Kruger National Park. Seed.

364613. 1465. Stoloniferous perennial, foliage to 0.3 m. high. Flat terrain, wooded grassland, red sandy soil, 10 km. south of Punda Milia, Kruger National Park. Seed.

364614. 1580. Stoloniferous perennial, few stolons. Red clay soil, 12 km. from Clouds End Hotel on Bluegumpoort Road, Louis Trichardt, Transvaal. Seed.

364615. 1582. Stoloniferous perennial, few stolons. Red clay soil, 20 km. from Clouds End Hotel on Bluegumpoort Road, Louis Trichardt, Transvaal. Seed.

364616. 1624. Stoloniferous perennial, few stolons. Sandy soil, 2 km. west of Umbabate River, Transvaal. Stolons.

364617 to 364627. *DIGITARIA PENTZII* var. *STOLONIFERA* (Stapf) Henr.

364617. 1192. Stoloniferous perennial. Red clay soil, elevation 70 m., Ndumu Game Reserve, Natal. Stolons.

364618. 1207. Stoloniferous perennial. Sandy soil, Ndumu Game Reserve, Natal. Stolons.

364619. 1216. Stoloniferous perennial. Open grassland, sandy clay soil, Ndumu Game Reserve, Natal. Stolons.

364620. 1222. Tufted perennial. Sandy soil, Ndumu Game Reserve, Natal. Plants.

364621. 1223. Stoloniferous perennial. Sandy soil, Ndumu Game Reserve, Natal. Stolons.

364622. 1240. Stoloniferous perennial. Pongola River flood plain, plants growing in black soil near water hole. Stolons.

364623. 1493. Stoloniferous perennial. Rocky hillside, 4 km. north of Levubu River, Kruger National Park. Seed.

364624. 1504. Stoloniferous perennial. Red sandy soil, 4 km. north of Punda Milia, Kruger National Park. Seed.

364625. 1595. Stoloniferous perennial, reddish stolons. Rocky red clay soil, Sivmekwaar-Duiwelskloof Road, Transvaal. Stolons.

364626. 1643. Stoloniferous perennial. Vacant lot, hard red clay soil, Stilfontein, Transvaal. Stolons.

364627. 1644. Seed of P.I. 364626. Seed.

364628 to 364632. *DIGITARIA POLEVANSII* Stent

364628. 977. Stoloniferous perennial. Plot 710, Rietondale Research Station, ex Warmbaths. Stolons.

364629. 982. Stoloniferous perennial, very few seedheads. Plot 728, Rietondale Research Station, ex Schweizer Reneke. Stolons.

364630. 1355. Stoloniferous perennial, plants form good ground cover. Plot 387, Rietondale Research Station, ex Congo River. Stolons.

364374 to 365099—Continued**364628 to 364632—Continued**

364631. 1446. Stoloniferous perennial, red clay soil on Shingwidzi River 18 km. southeast of Shingwidzi, Kruger National Park. Seed.

364632. 1507. Stoloniferous perennial, foliage to 4 dm. high. Rocky hillside, red clay soil, 12 km. North of Louis Trichardt, Transvaal. Stolons.

364633. DIGITARIA SCALARUM (Schweinf.) Chiov.

1341. Stoloniferous perennial, foliage to 1 dm. high. Plot 383, Rietondale Research Station, ex Nyasaland. Stolons.

364634 to 364671. DIGITARIA SMUTSII Stent

364634. 855. Tufted perennial foliage light green. Plot 483, Rietondale Research Station, ex Pretoria. Seed.

364635. 856. Tufted perennial, foliage light green. Plot 484, Rietondale Research Station, Pretoria. Seed.

364636. 858. Tufted perennial, foliage light green. Plot 486, Rietondale Research Station, Pretoria. Seed.

364637. 863. Stoloniferous perennial, medium seeder. Plot 494, Rietondale Research Station, Pretoria. Stolons.

364638. 902. Stoloniferous perennial, few stolons. Plot 561, Rietondale Research Station, ex Zululand. Seed.

364639. 909. Stoloniferous perennial. Plot 579, Rietondale Research Station, Pretoria. Stolons.

364640. 910. Stoloniferous perennial. Plot 578, Rietondale Research Station, ex Pretoria. Seed.

364641. 911. Stoloniferous perennial. Plot 577, Rietondale Research Station, ex Pretoria. Stolons.

364642. 919. Stoloniferous perennial, heavy seeder. Plot 583, Rietondale Research Station, Pretoria. Stolons.

364643. 924. Stoloniferous perennial, heavy seeder. Plot 594, Rietondale Research Station. Stolons.

364644. 939. Tufted perennial, heavy seeder. Plot 625, Rietondale Research Station, Pretoria. Seed.

364645. 940. Stoloniferous perennial. Plot 626, Rietondale Research Station, ex Elandsriver. Seed.

364646. 941. Tufted perennial, heavy seeder. Plot 627, Rietondale Research Station, Pretoria. Seed.

364647. 943. Stoloniferous perennial. Plot 632, Rietondale Research Station, ex Weenen. Stolons.

364648. 944. Stoloniferous perennial. Plot 633, Rietondale Research Station, ex Natal. Stolons.

364649. 947. Tufted perennial. Plot 637, Rietondale Research Station, ex Pienaars River. Seed.

364650. 952. Tufted perennial, medium seeder. Plot 648, Rietondale Research Station, Pretoria. Seed.

364651. 953. Tufted perennial, medium seeder. Plot 649, Rietondale Research Station, ex Natal. Seed.

364374 to 365099—Continued**364634 to 364671—Continued**

- 364652.** 954. Tufted perennial, heavy seeder. Plot 650, Rietondale Research Station, ex Weenen. Seed.
- 364653.** 958. Stoloniferous perennial. Plot 661, Rietondale Research Station, ex Riversdale Cape Province. Stolons.
- 364654.** 962. Tufted perennial, heavy seeder. Plot 667, Rietondale Research Station, ex Buffelsfontein. Seed.
- 364655.** 980. Stoloniferous perennial, few seed heads. Plot 724, Rietondale Research Station, ex Schweizer Reneke. Seed.
- 364656.** 981. Stoloniferous perennial, few seed heads. Plot 725, Rietondale Research Station, ex Schweizer Reneke. Stolons.
- 364657.** 985. Stoloniferous perennial. Plot 738, Rietondale Research Station, ex Krokodilpoort. Seed.
- 364658.** 1001. Tufted perennial. Springfontein de Hoek, Estcourt Research Farm, N 68/102 (Rietondale 56/25). Estcourt, Natal. Seed.
- 364659.** 1006. Tufted perennial, remains green during winter. Springfontein de Hoek, Estcourt Research Farm, N 68/149. Estcourt, Natal. Seed.
- 364660.** 1304. Tufted perennial. Plot 649, Rietondale Research Station, ex Natal. Seed.
- 364661.** 1309. Tufted perennial, foliage 1–2 dm. high, blue green, heavy seeder. Plot 637, Rietondale Research Station, Pretoria. Seed.
- 364662.** 1316. Tufted perennial. Plot 667, Rietondale Research Station, Pretoria. Seed.
- 364663.** 1328. Stoloniferous perennial. Plot 726, Rietondale Research Station, ex Schweizer Renke. Stolons.
- 364664.** 1331. Tufted perennial. Plot 738, Rietondale Research Station, ex Krokodilpoort. Seed.
- 364665.** 1344. Tufted perennial. Plot 789, Rietondale Research Station, ex N'Gamiland. Seed.
- 364666.** 1347. Stoloniferous perennial, foliage to 3 dm. high, plants form good ground cover. Plot 394, Rietondale Research Station, ex Tanganyika. Stolons.
- 364667.** 1348. Tufted perennial. Plot 395, Rietondale Research Station, ex Tanganyika. Seed.
- 364668.** 1356. Stoloniferous perennial, foliage to 3 dm. high, leaves broad, few seedheads. Plot 828, Rietondale Research Station, ex Kalahari. Stolons.
- 364669.** 1529. Tufted perennial, foliage to 0.5 m. high. 'Irene' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364670.** 1547. Tufted perennial, foliage to 0.5 m. high, heavy seeder. 'Northam' strain. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 364671.** 1629. Tufted perennial, strongly rhizomatous with extensive root system, foliage to 0.4 m. high, plants form clumps to 0.5 m. in diameter. Disturbed site along road 2 km. west of Sabie-Bungalows, Transvaal. Plants.

364374 to 365099—Continued**364672 to 364761.** DIGITARIA VALIDA Stent

- 364672.** 848. Stoloniferous perennial, plants form good ground cover. Plot 502, Rietondale Research Station, Pretoria. Stolons.
- 364673.** 849. Stoloniferous perennial, foliage light green. Plot 503, Rietondale Research Station, Pretoria. Stolons.
- 364674.** 850. Stoloniferous perennial. Plot 504, Rietondale Research Station, Pretoria. Stolons.
- 364675.** 853. Stoloniferous perennial, strongly stoloniferous. Plot 507, Rietondale Research Station, Pretoria. Stolons.
- 364676.** 854. Stoloniferous perennial, foliage light green. Plot 508, Rietondale Research Station, Pretoria. Stolons.
- 364677.** 862. Stoloniferous perennial, few stolons, short, foliage light green. Plot 490, Rietondale Research Station, Pretoria. Stolons.
- 364678.** 872. Stoloniferous perennial, foliage light green. Plot 512, Rietondale Research Station, Pretoria. Stolons.
- 364679.** 874. Stoloniferous perennial, weak seeder. Plot 514, Rietondale Research Station, ex Kalahari. Stolons.
- 364680.** 876. Stoloniferous perennial, medium seeder. Plot 516, Rietondale Research Station, Pretoria. Stolons.
- 364681.** 881. Stoloniferous perennial, foliage light green, light seeder. Plot 527, Rietondale Research Station, ex Hammanskraal. Stolons.
- 364682.** 886. Stoloniferous perennial. Plot 534, Rietondale Research Station, Pretoria. Stolons.
- 364683.** 887. Stoloniferous perennial, light seeder. Plot 535, Rietondale Research Station, ex Western Transvaal. Stolons.
- 364684.** 890. Stoloniferous perennial, foliage light green. Plot 538, Rietondale Research Station, ex West Nicholson. Stolons.
- 364685.** 891. Stoloniferous perennial, medium seeder. Plot 552, Rietondale Research Station, ex Zebediela. Stolons.
- 364686.** 893. Stoloniferous perennial. Plot 550, Rietondale Research Station, ex Einde. Stolons.
- 364687.** 894. Stoloniferous perennial. Plot 547, Rietondale Research Station, Pretoria. Stolons.
- 364688.** 895. Stoloniferous perennial. Plot 544, Rietondale Research Station, ex Rustenburg. Stolons.
- 364689.** 904. Stoloniferous perennial. Plot 558, Rietondale Research Station, ex Witbank. Stolons.
- 364690.** 905. Stoloniferous perennial. Plot 557, Rietondale Research Station, ex Witbank. Stolons.
- 364691.** 912. Stoloniferous perennial, foliage blue green. Plot 574, Rietondale Research Station, ex Wylliespoort. Stolons.
- 364692.** 925. Stoloniferous perennial, weak seeder. Plot 596, Rietondale Research Station, ex Eastern Transvaal. Stolons.
- 364693.** 926. Stoloniferous perennial, weak seeder. Plot 599, Rietondale Research Station, ex Masana. Stolons.
- 364694.** 927. Stoloniferous perennial, weak seeder. Plot 600, Rietondale Research Station, ex Primshoff. Stolons.

364374 to 365099—Continued**364672 to 364761—Continued**

- 364695.** 930. Stoloniferous perennial. Plot 607, Rietondale Research Station, ex White River. Stolons.
- 364696.** 931. Stoloniferous perennial, foliage gray green, weak seeder. Plot 608, Rietondale Research Station, ex White River. Stolons.
- 364697.** 935. Stoloniferous perennial, weak seeder. Plot 617, Rietondale Research Station, ex Kalkfontein. Stolons.
- 364698.** 936. Stoloniferous perennial, weak seeder. Plot 619, Rietondale Research Station, ex Lydenburg. Stolons.
- 364699.** 945. Stoloniferous perennial, few seedheads. Plot 634, Rietondale Research Station, ex Natal. Stolons.
- 364700.** 946. Stoloniferous perennial, few seedheads, foliage blue-green. Plot 635, Rietondale Research Station, ex Weenen. Stolons.
- 364701.** 948. Stoloniferous perennial, foliage blue green. Plot 640, Rietondale Research Station, ex Zululand. Stolons.
- 364702.** 950. Stoloniferous perennial, foliage blue green. Plot 642, Rietondale Research Station, ex Leeufontein. Stolons.
- 364703.** 955. Stoloniferous perennial, weak seeder. Plot 652, Rietondale Research Station, ex Pienaars River. Stolons.
- 364704.** 956. Stoloniferous perennial. Plot 656, Rietondale Research Station, ex Natal. Stolons.
- 364705.** 957. Stoloniferous perennial. Plot 658, Rietondale Research Station, ex Somerset East. Stolons.
- 364706.** 959. Stoloniferous perennial. Plot 663, Rietondale Research Station, ex Bandolierkop. Stolons.
- 364707.** 960. Stoloniferous perennial, foliage blue green. Plot 664, Rietondale Research Station, ex Bandolierkop. Stolons.
- 364708.** 961. Stoloniferous perennial. Plot 665, Rietondale Research Station, ex Rust der Winter. Stolons.
- 364709.** 963. Stoloniferous perennial. Plot 668, Rietondale Research Station, ex Buffelsfontein. Stolons.
- 364710.** 964. Stoloniferous perennial. Plot 669, Rietondale Research Station, ex Buffelspoort Research Station. Stolons.
- 364711.** 965. Stoloniferous perennial. Plot 671, Rietondale Research Station, ex Wylliespoort. Stolons.
- 364712.** 967. Stoloniferous perennial. Plot 674, Rietondale Research Station, ex Pietersburg. Stolons.
- 364713.** 968. Stoloniferous perennial. Plot 676, Rietondale Research Station, ex Onderstepoort. Stolons.
- 364714.** 969. Stoloniferous perennial. Plot 680, Rietondale Research Station, ex Rust der Winter. Stolons.
- 364715.** 970. Stoloniferous perennial. Plot 681, Rietondale Research Station, ex Rust der Winter. Stolons.
- 364716.** 971. Stoloniferous perennial, foliage blue green. Plot 684, Rietondale Research Station, ex Rust der Winter. Stolons.

364374 to 365099—Continued**364672 to 364761—Continued**

- 364717.** 973. Stoloniferous perennial. Plot 690, Rietondale Research Station, ex Kalkbult. Stolons.
- 364718.** 974. Stoloniferous perennial. Plot 694, Rietondale Research Station, ex Kruggs River. Stolons.
- 364719.** 975. Stoloniferous perennial. Plot 704, Rietondale Research Station, ex Pretoria. Stolons.
- 364720.** 976. Stoloniferous perennial, broad leaves. Plot 707, Rietondale Research Station, ex Middelburg. Stolons.
- 364721.** 978. Stoloniferous perennial, few seedheads. Plot 711, Rietondale Research Station, ex Warmbaths. Stolons.
- 364722.** 983. Stoloniferous perennial, very few seedheads. Plot 729, Rietondale Research Station, ex Schweizer Reneke. Stolons.
- 364723.** 986. Stoloniferous perennial, medium seeder. Plot 742, Rietondale Research Station, ex Swartruggens. Seed.
- 364724.** 987. Stoloniferous perennial, few seedheads. Plot 743, Rietondale Research Station, ex Natal. Stolons.
- 364725.** 988. Stoloniferous perennial, few seedheads. Plot 744, Rietondale Research Station, ex Vryburg. Stolons.
- 364726.** 989. Stoloniferous perennial, foliage blue green. Plot 750, Rietondale Research Station, ex Swartruggens. Stolons.
- 364727.** 1305. Stoloniferous perennial, plants form good ground cover. Plot 646, Rietondale Research Station, Pretoria. Stolons.
- 364728.** 1306. Stoloniferous perennial. Plot 642, Rietondale Research Station, Pretoria. Stolons.
- 364729.** 1308. Stoloniferous perennial. Plot 638, Rietondale Research Station, ex Pienaars River. Stolons.
- 364730.** 1310. Stoloniferous perennial. Plot 659, Rietondale Research Station, ex Somerset East. Stolons.
- 364731.** 1311. Stoloniferous perennial. Plot 653, Rietondale Research Station, ex Pienaars River. Stolons.
- 364732.** 1312. Stoloniferous perennial. Plot 674, Rietondale Research Station, Pretoria. Stolons.
- 364733.** 1314. Stoloniferous perennial. Plot 669, Rietondale Research Station, ex Buffelspoort Research Station. Stolons.
- 364734.** 1315. Stoloniferous perennial, coarse stolons. Plot 668, Rietondale Research Station, Pretoria. Stolons.
- 364735.** 1317. Stoloniferous perennial. Plot 690, Rietondale Research Station, ex Kalkbult. Stolons.
- 364736.** 1319. Stoloniferous perennial, foliage light green. Plot 684, Rietondale Research Station, ex Rust der Winter. Stolons.
- 364737.** 1320. Stoloniferous perennial, foliage to 3 dm. high, light green. Plot 680, Rietondale Research Station, ex Rust der Winter. Stolons.
- 364738.** 1321. Stoloniferous perennial, foliage to 3 dm. high. Plot 704, Rietondale Research Station, ex Pretoria. Stolons.

364374 to 365099—Continued**364672 to 364761—Continued**

- 364739.** 1322. Stoloniferous perennial. Plot 694, Rietondale Research Station, ex Kruggs River. Stolons.
- 364740.** 1323. Stoloniferous perennial. Plot 711, Rietondale Research Station, ex Warmbaths. Stolons.
- 364741.** 1324. Stoloniferous perennial. Plot 709, Rietondale Research Station, ex Warmbaths. Stolons.
- 364742.** 1325. Stoloniferous perennial. Plot 708, Rietondale Research Station, ex Middelburg. Stolons.
- 364743.** 1326. Stoloniferous perennial, coarse stolons, broad leaves. Plot 707, Rietondale Research Station, ex Middelburg. Stolons.
- 364744.** 1329. Stoloniferous perennial, foliage to 3 dm. high, light green. Plot 744, Rietondale Research Station. Pretoria. Stolons.
- 364745.** 1330. Stoloniferous perennial. Plot 743, Rietondale Research Station, ex Natal. Stolons.
- 364746.** 1332. Stoloniferous perennial, foliage to 3 dm. high. Plot 368, Rietondale Research Station, Pretoria. Stolons.
- 364747.** 1333. Stoloniferous perennial. Plot 750, Rietondale Research Station, ex Swartruggens. Stolons.
- 364748.** 1334. Stoloniferous perennial. Plot 763, Rietondale Research Station, ex Natal. Stolons.
- 364749.** 1336. Stoloniferous perennial, foliage to 2 dm. high. Plot 770, Rietondale Research Station, Pretoria. Stolons.
- 364750.** 1352. Stoloniferous perennial, foliage light green. Plot 378, Rietondale Research Station, Pretoria. Stolons.
- 364751.** 1407. Stoloniferous perennial. Rocky red clay soil, elevation 500 m., Mwamuriwa-Hill, Kruger National Park. Stolons.
- 364752.** 1412. Stoloniferous perennial, few stolons. Rocky red clay soil, Kruger National Park. Seed.
- 364753.** 1416. Stoloniferous perennial. Flat terrain, Skukuza-Tshokwane road, Kruger National Park. Seed.
- 364754.** 1425. Stoloniferous perennial, few stolons, short. Rocky stream bed, Timbavati River, Kruger National Park. Seed.
- 364755.** 1426. Stoloniferous perennial. Flat terrain, rocky reddish soil, 4 km. west of Satara, Kruger National Park. Stolons.
- 364756.** 1432. Stoloniferous perennial, foliage to 0.5 m. high. Englehard Dam, Kruger National Park. Seed.
- 364757.** 1519. Stoloniferous perennial, strongly stoloniferous, foliage to 0.5 m. high, heavy seeder, excellent ground cover. 'Thabazimbi' strain, Mara Agricultural Research Station, Mara, Transvaal. Stolons.
- 364758.** 1520. Seed of P.I. 364757. Seed.
- 364759.** 1610. Stoloniferous perennial. Open grassland, sandy soil, 2 km. north of Hoedspruit, Transvaal. Stolons.
- 364760.** 1611. Stoloniferous perennial with rhizomes, foliage to 4 dm. high, plants form clumps 4 dm. in diameter. Open grassland, white sandy soil, 4 km. north of Hoedspruit, Transvaal. Stolons.

364374 to 365099—Continued**364672 to 364761—Continued**

- 364761.** 1637. Stoloniferous perennial, foliage to 0.4 m. high. Mixed grassland, black sandy soil, Noorkaap, Transvaal. Stolons.
- 364762.** DIGITARIA sp.
882. Stoloniferous perennial. Plot 528, Rietondale Research Station, Pretoria. Stolons.
- 364763.** DIGITARIA sp.
918. Stoloniferous perennial. Plot 582, Rietondale Research Station, Pretoria. Stolons.
- 364764.** DIGITARIA sp.
1023. Tufted perennial. Disturbed site along road, New Hanover, Natal. Seed.
- 364765.** DIGITARIA sp.
1024. Tufted perennial. Dalton, Natal. Seed.
- 364766.** DIGITARIA sp.
1047. Stoloniferous perennial. Plants growing near stream, Hluhluwe Game Reserve, Natal. Seed.
- 364767.** DIGITARIA sp.
1048. Tufted perennial. Hluhluwe Game Reserve, Natal. Seed.
- 364768.** DIGITARIA sp.
1051. Stoloniferous perennial. Hluhluwe Game Reserve. Natal. Stolons.
- 364769.** DIGITARIA sp.
1086. Stoloniferous perennial. Sandy soil, Mseleni, Tongaland. Stolons.
- 364770.** DIGITARIA sp.
1120. Tufted perennial. Hluhluwe Game Reserve, Natal. Plants.
- 364771.** DIGITARIA sp.
1184. Stoloniferous perennial. Sandy soil, elevation 150 m. Ndumu Game Reserve, Natal. Stolons.
- 364772.** DIGITARIA sp.
1249. Tufted perennial, foliage to 0.1 m. high. Sandy red clay soil. Mkuzi Game Reserve, Natal. Seed.
- 364773.** DIGITARIA sp.
1269. Tufted perennial, rhizomatous, foliage to 0.7 m. high, plants form clumps 0.5 m. in diameter. Black sandy soil, I. Garland farm, Mtunzini, Natal. Seed.
- 364774.** DIGITARIA sp.
1491. Tufted perennial, foliage to 0.7 m. high. Black alluvial clay, confluence of Levubu-Limpopo Rivers, Kruger National Park. Seed.
- 364775.** DIGITARIA sp.
1576. Tufted perennial, foliage to 0.7 m. high. Pasture, red clay soil, Bantu Reserve, Piesanghoek, Joubert Stream, 30 km. northeast of Louis Trichardt, Transvaal. Seed.
- 364776.** DIGITARIA sp.
1730. Stoloniferous perennial, foliage to 3 dm. high, plants form good ground cover. Plot 841, Rietondale Research Station, Pretoria. Stolons.

364374 to 365099—Continued**364777. DIGITARIA sp.**

1731. Stoloniferous perennial, foliage to 4 dm. high, plants form good ground cover. Plot 842, Rietondale Research Station, Pretoria. Stolons.

364778. DIGITARIA sp.

1732. Stoloniferous perennial, foliage to 5 dm. high, plants form good ground cover. Plot 843, Rietondale Research Station, Pretoria. Stolons.

364779. DIGITARIA sp.

1733. Stoloniferous perennial, foliage to 5 dm. high, plants form good ground cover. Plot 844, Rietondale Research Station, Pretoria. Stolons.

364780. DIGITARIA sp.

1734. Stoloniferous perennial, foliage to 5 dm. high, plants form good ground cover. Plot 846, Rietondale Research Station, Pretoria. Stolons.

364781. DIGITARIA sp.

1742. Tufted perennial, rhizomatous, foliage light green, broad leaves. Plot 30 (small), Rietondale Research Station, Pretoria. Plants.

364782. DINEBRA RETROFLEXA (Vahl.) Panzer Gramineae.

1191. Tufted annual. Open grassland, red clay soil, elevation 70 m., Ndumu Game Reserve, Natal. Seed.

364783 to 364786. DOLICHOS AXILLARIS E. Mey. Leguminosae.

364783. 1623. Vine, flowers greenish white, pods 4–6 cm. long, 6–8 mm. wide, trifoliate leaves. Open grassland, sandy soil, Umbabate River, Transvaal. Seed.

364784. 1748. U/69/38. Rietondale Research Station, ex Australian commercial seed. Seed.

364785. 1749. U/69/41. Rietondale Research Station, ex Australian commercial seed. Seed.

364786. 1750. U/69/71. Rietondale Research Station, ex CSIRO Australia, C.P.I. 17814. Seed.

364787. DOLICHOS BIFLORUS L.

1630. Vine, greenish white flowers, pods 4–6 cm. long, 1–2 cm. wide. Red clay soil, 2 km. west of Sabie River Bungalows, Transvaal. Seed.

364788. DOLICHOS FALCATUS Klein ex Willd.

1751. B/68/33. Rietondale Research Station, ex Tzaneen, Transvaal. Seed.

364789. DOLICHOS UNIFLORUS Lam.

1753. U/69/29. Rietondale Research Station, ex Australia. Seed.

364790. DOLICHOS sp.

1752. U/68/92. Rietondale Research Station, ex CSIRO Australia, C.P.I. 78235. Seed.

364791. DOMBEYA BURGESSIAE Gerr. Sterculiaceae.

1122. Ornamental shrub to 3 m. high, pinkish white flowers, tolerates pruning. Grounds of headquarters, Hluhluwe Game Reserve, Natal. Seed.

364792 to 364794. ECHINOCHLOA COLONUM (L.) Link Gramineae.

364792. 1203. Tufted annual. Ndumu Game Reserve, Natal. Plants.

364793. 1204. Tufted annual. Seed of P.I. 364792. Seed.

364794. 1560. Tufted annual, foliage to 2 dm. high. Sandy soil, bank of Sand River, Highway N–1 bridge, Transvaal. Seed.

364374 to 365099—Continued**364795 to 364797. ECHINOCHLOA HOLUBII (Stapf) Stapf**

364795. 1146. Tufted perennial, roots from lower nodes. Black clay soil near water hole, Hluhluwe Game Reserve, Natal. Plants.

364796. 1147. Seed of P.I. 364795. Seed.

364797. 1177. Tufted perennial, plants to 0.5 m. high. Sandy soil, 22 km. north of Jozini Dam, Natal. Seed.

364798. ECHINOCHLOA PYRAMIDALIS (Lam.) Hitchc. & Chase

1225. Rhizomatous perennial, culms float on water. Lake Banzi, Ndumu Game Reserve, Natal. Plants.

364799 and 364800. ENTEROPOGON MACROSTACHYS Benth. Gramineae.

364799. 1250. Tufted perennial. Brown clay soil, semi-shady site. Mkuzi Game Reserve, Natal. Seed.

364800. 1459. Tufted perennial, foliage to 0.5 m. high. Flat terrain, red sandy soil, 10 km. south of Punda Milia. Kruger National Park. Seed.

364801. ERAROSTIS AETHIOPICA Chiov. Gramineae.

1453. Tufted annual, foliage to 2 dm. high. Flat terrain, black clay soil, 2 km. southeast of Shingwidzi, Kruger National Park. Seed.

364802. ERAGROSTIS ATHERSTONEI Stapf

1642. Tufted perennial. Vacant lot, red clay soil, Stilfontein, Transvaal. Seed.

364803. ERAGROSTIS CAPENSIS (Thunb.) Trin.

1400. Tufted perennial, foliage to 0.5 m. high. Dry stream bed, Mativuhlungu River, Kruger National Park. Seed.

364804 to 364810. ERAGROSTIS CURVULA (Schrud.) Nees

Weeping lovegrass.

364804. 1025. Tufted perennial. Disturbed site along road, Dalton, Natal. Seed.

364805. 1026. Tufted perennial. Disturbed site along road, Dalton, Natal. Seed.

364806. 1054. Tufted perennial. Hluhluwe Game Reserve, Natal. Seed.

364807. 1134. Tufted perennial. River flood plain, sandy soil, Hluhluwe Game Reserve, Natal. Seed.

364808. 1151. Tufted perennial. Open grassland, Hluhluwe Game Reserve, Natal. Seed.

364809. 1549. Tufted perennial, foliage to 0.5 m., heavy seeder. Wooded area, red clay soil, 2 km. north of Clouds End Hotel, Louis Trichardt, Transvaal. Seed.

364810. 1570. Tufted perennial, foliage to 0.5 m. high. Red clay soil, 20 km. northeast of Louis Trichardt on Witvlag road. Seed.

364811. ERAGROSTIS GUMMIFLUA Nees

1135. Tufted perennial, foliage to 0.5 m. high. Hluhluwe Game Reserve, Natal. Seed.

364812 and 364813. ERAGROSTIS HETEROMERA Stapf

364812. 1112. Tufted perennial. Red clay soil, 6 km. west of Msimba Rest Camp, Umfolozi Game Reserve, Natal. Seed.

364374 to 365099—Continued**364812 and 364813—Continued**

364813. 1241. Tufted perennial, foliage about 0.2 m. high. Bank of dam, Mkuzie Game Reserve, Natal. Seed.

364814 to 364817. ERAGROSTIS HORIZONTALIS Peter

364814. 1389. Tufted perennial, foliage to 0.4 m. high. Mnondozi Dam, Kruger National Park. Seed.

364815. 1442. Tufted perennial, foliage to 0.7 m. high. Flat terrain, red sandy soil, Shingwidzi, Kruger National Park. Seed.

364816. 1612. Tufted perennial, rooting at lower nodes, foliage to 0.2 m. high. Abandoned field, sandy soil, 4 km. north of Hoedspruit, Transvaal. Seed.

364817. 1614. Tufted perennial, foliage to 0.4 m. high. Rocky soil, Abel Erasmus Pass, Transvaal. Seed.

364818 to 364821. ERAGROSTIS LEHMANNIANA Nees *Lehmann lovegrass.*

364818. 1420. Tufted perennial, foliage to 0.3 m. high. Flat terrain, open grassland, Timbaviti River, Kruger National Park. Seed.

364819. 1435. Tufted perennial. Flat terrain, rocky gravelly red soil, 10 km. north of Letaba, Kruger National Park. Seed.

364820. 1530. Tufted perennial, foliage to 0.3 m. high. Mara Agricultural Research Station, Mara, Transvaal. Seed.

364821. 1562. Tufted perennial, foliage to 3 dm. high. Alluvial sand, Sand River, Transvaal. Highway N-1 bridge. Seed.

364822. ERAGROSTIS PSEUDOSCLERANTHA Chiov.

1565. Tufted perennial, foliage to 1 dm. high. Red clay soil, 4 km. north at Clouds End Hotel, Louis Trichardt, Transvaal. Seed.

364823 and 364824. ERAGROSTIS RIGIDIOR Pilger

364823. 1559. Tufted perennial, foliage to 0.2 m. high. Alluvial sand, Sand River, Transvaal, highway N-1 bridge. Seed.

364824. 1609. Tufted perennial, rooting at lower nodes. Open grassland, 10 km. north of Olifants River on road to Hoedspruit, Transvaal. Seed.

364825. ERAGROSTIS ROTIFER Rendle

1607. Tufted perennial, foliage to 0.3 m. high. Alluvial sand, Karonqwe River, Transvaal. Seed.

364826 to 364833. ERAGROSTIS SUPERBA Peyr.

364826. 1116. Tufted perennial. Umfolozi Game Reserve, Natal. Seed.

364827. 1118. Tufted perennial. Umfolozi Game Reserve, Natal. Seed.

364828. 1162. Tufted perennial. Hluhluwe Game Reserve, Natal. Seed.

364829. 1199. Tufted perennial. Sandy soil, Ndumu Game Reserve, Natal. Seed.

364830. 1255. Tufted perennial. Sandy soil, elevation 100 m., Mkuze Game Reserve, Natal. Seed.

364374 to 365099—Continued**364826 to 364833—Continued**

- 364831.** 1462. Tufted perennial, foliage to 0.5 m. high. Red sandy soil, 20 km. south of Punda Milia, Kruger National Park. Seed.
- 364832.** 1551. Tufted perennial. Red clay soil, 2 km. north of Clouds End Hotel, Louis Trichardt, Transvaal. Seed.
- 364833.** 1605. Tufted perennial, foliage to 0.2 m. high. Alluvial sand, Selati River, Transvaal. Seed.
- 364834.** ERAGROSTIS sp.
1040. Tufted. Red clay soil, Greytown, Natal. Seed.
- 364835.** ERAGROSTIS sp.
1488. Tufted, foliage to 1 m. high. Alluvial soil, confluence of Levubu and Limpopo Rivers. Kruger National Park. Seed.
- 364836.** ERAGROSTIS sp.
1740. Stoloniferous. Plot 330 (small), Rietondale Research Station, Pretoria. Stolons.
- 364837 to 364841.** ERIOCHLOA BORUMENSIS Hack. Gramineae.
- 364837.** 1164. Tufted perennial with stolons to 2 m. long. Manzi-bombu Stream, Hluhluwe Game Reserve, Natal. Stolons.
- 364838.** 1165. Seed of P.I. 364837. Seed.
- 364839.** 1188. Stoloniferous perennial. Red clay soil, Ndumu Game Reserve, Natal. Stolons.
- 364840.** 1197. Tufted perennial, rooting at lower nodes, foliage to 0.5 m. high. Flood plain, Nyamathi Pan, Ndumu Game Reserve, Natal. Plants.
- 364841.** 1449. Tufted perennial with creeping stems, foliage to 1.5 m. high. Black clay soil near water hole, 7 km. southeast of Shingwidzi, Kruger National Park. Seed.
- 364842.** ERIOSEMA PARVIFLORUM E. Mey. Leguminosae.
1287. Erect branched shrub. Ngoye Forest, Natal, elevation 450 m. Seed.
- 364843 and 364844.** ERIOSEMA PSORALIOIDES (Lam.) G. Don
- 364843.** 1212. Branched shrub to 1.5 m. high, trifoliate leaves, seed-pods almost spherical, 2-seeded. Open grassland, sandy soil, Ndumu Game Reserve, Natal. Seed.
- 364844.** 1589. Branched shrub to 2 m. high, pods brown hirsute, 2-3 seeded. Insect damage to pods. Plants near stream below Albasini Dam, Louis Trichardt, Transvaal. Seed.
- 364845 and 364846.** ERYTHRINA HUMEANA Spreng. Leguminosae.
- 364845.** 1123. Ornamental shrub 3-5 m. high, red flowers borne on terminal racemes, short spines on limbs and twigs. Hluhluwe Game Reserve, Natal. Seed.
- 364846.** 1172. Woody shrub to 6 m. high. Open grassland, elevation 400 m. Hluhluwe Game Reserve, Natal. Seed.
- 364847.** ERYTHRINA sp.
1093. Tree to 20 m. high, trifoliate leaves. Growing in sand on leeward side of stabilized dune. Lake Sibayi, Tongaland. Seed.

364374 to 365099—Continued

- 364848.** GLYCINE TOMENTELLA Hayata Leguminosae.
1764. U/68/29. Rietondale Research Station, ex CSIRO, Australia, P 7881. Seed.
- 364849 to 364859.** GLYCINE WIGHTII (Grah. ex Wight & Arn.) Verdc.
- 364849.** 1509. Vine, trifoliate leaves, pods 2-3 cm. long borne on racemes to 1 dm. long. Open grassland, rocky red soil, 12 km. north of Louis Trichardt, Transvaal. Seed.
- 364850.** 1757. B/53/277. Rietondale Research Station, ex Wylliesport, Transvaal. Seed.
- 364851.** 1758. B/58/116. Rietondale Research Station, ex Port Elizabeth. Seed.
- 364852.** 1759. B/63/90-VB. Rietondale Research Station, ex Piesanghoek, Louis Trichardt, Transvaal. Seed.
- 364853.** 1760. B/67/10. Rietondale Research Station, ex Rietvlei Research Station, Pretoria. Seed.
- 364854.** 1761. B/67/11. Rietondale Research Station, Pretoria. Seed.
- 364855.** 1762. B/69/50. Rietondale Research Station, ex Enzuane, Natal. Seed.
- 364856.** 1763. U/68/28. Rietondale Research Station, ex CSIRO, Australia, P 7877. Seed.
- 364857.** 1765. U/50/186. Rietondale Research Station, ex Mazoe, Rhodesia. Seed.
- 364858.** 1766. U/55/31. Rietondale Research Station, ex Choma, Rhodesia. Seed.
- 364859.** 1767. U/61/148/52. Rietondale Research Station, ex Rhodesia. 'Norvals Special'. Seed.
- 364860.** HELIANTHUS ANNUUS L. Compositae. **Sunflower.**
1640. Black seed. Field, 20 km. west of Junglespruit, Transvaal, in Nelspruit District. Seed.
- 364861 to 364891.** HEMARTHRIA ALTISSIMA (Poir.) Stapf & Hubb. Gramineae. **Limpograss.**
- 364861.** 1034. Stoloniferous perennial. On rocks along stream, "Vetspruit." P. J. Nel farm, Greytown, Natal. Stolons
- 364862.** 1035. Stoloniferous perennial. Marsh near Cedara Agricultural College, Cedara, Natal. Stolons.
- 364863.** 1036. Stoloniferous perennial, short erect form. Marsh near Cedara Agricultural College, Cedara, Natal. Stolons.
- 364864.** 1044. Stoloniferous perennial. Low wet site, near mouth of Tugela River, Mandini, Natal. Stolons.
- 364865.** 1052. Stoloniferous perennial, green stolons. In stream bed among rocks, Hluhluwe Game Reserve, Natal. Stolons.
- 364866.** 1053. Stoloniferous perennial, reddish stolons. In stream bed among rocks, Hluhluwe Game Reserve, Natal. Stolons.
- 364867.** 1076. Stoloniferous perennial. Depression in plain, Makitini Flats, 16 km. from Maputa toward Mseleni, Tongaland. Stolons.
- 364868.** 1077. Stoloniferous perennial. Depression in plain, 2 km. from Maputa toward Mseleni, Tongaland. Stolons.

364374 to 365099—Continued**364861 to 364891—Continued**

- 364869.** 1080. Stoloniferous perennial. Open grassland near lake, Natal Parks Board Camp, Kosi Bay, Tongaland. Stolons.
- 364870.** 1106. Stoloniferous perennial. Alluvial soil, near bridge across Black Umfolozi River, Umfolozi Game Reserve, Natal. Stolons.
- 364871.** 1110. Stoloniferous perennial. Dry stream, 5 km. west of Msimba Rest Camp, Umfolozi Game Reserve, Natal. Stolons.
- 364872.** 1138. Stoloniferous perennial. Alluvial soil on island in Enzimane River. Enzimane road, Hluhluwe Game Reserve, Natal. Stolons.
- 364873.** 1153. Stoloniferous perennial. Plants on stream bank, Sitezi area, Hluhluwe Game Reserve, Natal. Stolons.
- 364874.** 1170. Stoloniferous perennial. Alluvial soil on island in Manzibombu stream, northern portion of Hluhluwe Game Reserve, Natal. Stolons.
- 364875.** 1196. Stoloniferous perennial, foliage to 0.5 m. high. Flood plain, alluvial soil, black clay, elevation 50 m. Nyamathi Pan, Ndumu Game Reserve, Natal. Stolons.
- 364876.** 1200. Stoloniferous perennial. Flood plain, black clay soil, elevation 70 m. Ndumu Game Reserve, Natal. Collected in same general area as P.I. 364875. Stolons.
- 364877.** 1256. Stoloniferous perennial, green stolons. Sandy soil in edge of pond near Indian Ocean. I. Garland Farm, Mtunzini, Natal. Stolons.
- 364878.** 1265. Stoloniferous perennial, reddish stolons, foliage to 0.4 m. high. Sandy loam along railroad, area burned annually along railroad right of way. I. Garland Farm, Mtunzini, Natal. Stolons.
- 364879.** 1278. Stoloniferous perennial, green stolons. Mixed grasses and sedges in brackish soil. Umlalazi Nature Reserve, Mtunzini, Natal. Stolons.
- 364880.** 1283. Stoloniferous perennial. Open grassland, elevation 300 m. 4 km. east of Ngoye Forest, Natal. Stolons.
- 364881.** 1284. Stoloniferous perennial. Open grassland, elevation 450 m. Ngoye Forest, Natal. Stolons.
- 364882.** 1290. Stoloniferous perennial. Rocky soil, elevation 400 m. Annual rainfall 1400 mm. Ngoye Forest, Natal. Stolons.
- 364883.** 1301. Stoloniferous perennial. N 68/45. Cedara Agricultural College, Pietermaritzburg, Natal. Stolons.
- 364884.** 1302. Stoloniferous perennial. N 68/37. Cedara Agricultural College, Pietermaritzburg, Natal. Stolons.
- 364885.** 1303. Stoloniferous perennial. Estcourt Research Farm, ex Thabamhlope. Stolons.
- 364886.** 1433. Stoloniferous perennial, reddish stolons. Alluvial soil among rocks on bank of Letaba River, 20 km. north of Letaba Rest Camp, Kruger National Park. Stolons.
- 364887.** 1447. Stoloniferous perennial, reddish stolons. Small rocky island in Shingwidzi River, 15 km. south of Shingwidzi Rest Camp, Kruger National Park. Stolons.

364374 to 365099—Continued**364861 to 364891—Continued**

- 364888.** 1481. Stoloniferous perennial, reddish stolons. Alluvial black sand on island in Levubu River near Punda Milia Rest Camp, Kruger National Park. Plants heavily grazed by wild animals. Stolons.
- 364889.** 1489. Stoloniferous perennial, green stolons small in diameter. Alluvial mud at confluence of Levubu and Limpopo Rivers. Collection site within view, 30 meters, of confluence of rivers. Stolons.
- 364890.** 1517. Stoloniferous perennial, stolons slightly reddish. Plants grazed by livestock. Dry stream bed, Hout River, Mara Agricultural Research Station, Mara, Transvaal. Stolons.
- 364891.** 1591. Stoloniferous perennial, stolons and leaves slightly reddish. Growing among rocks near stream below Albasini Dam, Louis Trichardt, Transvaal. Stolons.
- 364892.** *HETEROPOGON CONTORTUS* (L.) Beauv. ex Roem. & Schult. Gramineae. **Tanglehead.**
1499. Tufted perennial, foliage to 0.8 m. high. Levubu River flood plain. Common. Seed.
- 364893.** *HIBISCUS ALTISSIMUS* Hornby Malvaceae.
1585. Plants erect, 2-3 m. high with few short branches. Blossoms yellow, deep medium size petal spot. Red clay soil, 20 km. northeast of Clouds End Hotel on Witvlag road, Louis Trichardt, Transvaal. Seed.
- 364894 to 364897.** *HIBISCUS CALYPHYLLUS* Cav.
- 364894.** 1229. Erect plants to 0.4 m. high. Corolla yellow with deep purple petal spot, pollen yellow. Seed mixed with P.I. 364907. Plants growing in white sand at edge of woods 10 km. south of Ndumu Game Reserve, Natal. Seed.
- 364895.** 1422. Plants sprawling to erect, to 0.5 m. high. Corolla yellow with deep purple small petal spot. Level terrain, sandy soil near Timbavati River, Kruger National Park. Seed.
- 364896.** 1515. Plants erect, branched, to 0.3 m. high. Corolla yellow with medium size deep purple petal spot. Plants growing in full sun and partial shade, 5 km. north of Wylliespoort, Transvaal. Seed.
- 364897.** 1636. Plants erect, branched, to 3 m. high. Corolla deep yellow with deep purple petal spot. Black sandy soil, Noordkaap, Transvaal. Seed.
- 364898.** *HIBISCUS CANNABINUS* L. **Kenaf.**
1228. Plants to 2 m. high. White sandy soil, 5 km. south of Ndumu Game Reserve, Natal. Seed.
- 364899 and 364900.** *HIBISCUS DONGOLENSIS* Del.
- 364899.** 1392. Erect plants to 1 m. high. Corolla medium yellow with small petal spot. Lower Sabie-Crocodile Bridge road, Kruger National Park. Seed.
- 364900.** 1514. Plants erect, branched to 1 m. high. Red clay soil, semi-shade, 5 km. north of Wylliespoort, Transvaal. Seed.
- 364901 and 364902.** *HIBISCUS ENGLERI* K. Schum.
- 364901.** 1390. Plants erect with short branches, covered with irritating penetrating hairs. Corolla yellow with deep petal spot. Rocky hillside, Mnondozi Dam, Kruger National Park. Seed.

364374 to 365099—Continued**364901 and 364902—Continued**

364902. 1410. Plants erect, to 1.5 m. high. Corolla yellow with medium size deep purple petal spot. Rocky hillside, Nwamuriwa Hill, elevation 466 m., Kruger National Park. Seed.

364903. *HIBISCUS PENDUNCULATUS* L. f.

1296. Erect plants to 1 m. high. Blue flowers borne on long peduncles with no distinct petal spot, corolla darker near base. Shaded area, elevation 330 m. Ngoye Forest, Natal. Seed.

364904 and 364905. *HIBISCUS PHYSALOIDES* Guill. & Perr.

364904. 1472. Unbranched plants erect, to 1.5 m. high, with spiny stems and pods. Leaves deeply serrate, corolla yellow with purple petal spot. Rocky red sandy soil, 10 km. west of Punda Milia, Kruger National Park. Seed from several plants. Seed.

364905. 1510. Erect plant with short branches, to 2 m. high. Corolla yellow with very small deep petal spot. Red clay soil, open grassland 12 km. north of Louis Trichardt, Transvaal. Seed.

364906. *HIBISCUS SHINZII* Guerke ex Schina

1501. Plants sprawling with branches to 0.5 m. high. Corolla yellow with deeper yellow petal spot. Plants growing among those with small deep purple petal spot on corolla. Red sandy soil, flat terrain, 8 km. north of Punda Milia, Kruger National Park. Seed.

364907 to 364909. *HIBISCUS VITIFOLIUS* subsp. *VULGARIS* Brenan & Exell

364907. 1230. Erect plants to 1 m. high. Corolla yellow with deep purple petal spot. White sandy soil, 10 km. south of Ndumu Game Reserve, Natal. Seed.

364908. 1393. Erect plants to 1 m. high. Sandy soil along Mativuhlungu River, Kruger National Park. Seed.

364909. 1474. Plants erect, branched, to 1 m. high. Flowers not available. Red sandy soil, 3 km. west of Punda Milia, Kruger National Park. Seed.

364910. *HOLMSKIOLDIA TETTENIS* (Glotzsch) Vatke Verbenaceae.

1273. Flowering shrub, 4 to 6 m. high. I. Garland Farm, Mtunzini, Natal. Seed.

364911. *HYPERTHELIA DISSOLUTA* (Nees ex Steud.) W. D. Clayton Gramineae.

1186. Tufted. Sandy soil, elevation 130 m., Ndumu Game Reserve, Natal. Plants.

364912. *INDIGOFERA ERIOCARPA* E. Mey. Leguminosae.

1072. Plants semi-prostrate. Sandy soil, on road from Lake Sibayi to Manaba store, Tongaland. Seed.

364913. *INDIGOFERA INHAMBANENSIS* Klotzsch

1073. Shrub to 0.3 m. high. Sandy soil, 10 km. northwest of Lake Sibayi, Tongaland. Seed.

364914. *INDIGOFERA MACRA* E. Mey.

1074. Prostrate legume with blue blossoms. White sand in protected site. Kosi Bay, Tongaland. Seed.

364915. *INDIGOFERA SCHIMPERI* Taub. & Spach.

1391. Open grassland, Lower Sabie-Crocodile Bridge road. Kruger National Park. Seed.

364374 to 365099—Continued**364916 and 364917.** INDIGOFERA SCHINZII N. E. Br.

364916. 1550. Branched shrub to 0.6 m. high. Red sandy soil, 2 km. north of Clouds End Hotel, Louis Trichardt, Transvaal. Seed.

364917. 1569. Branched shrub to 1 m. high. Red clay soil, 20 km. northeast of Louis Trichardt on Witvlag road, Louis Trichardt, Transvaal. Seed.

364918 to 364920. INDIGOFERA VICIOIDES Jaub. & Spach

364918. 1078. Prostrate plants with blue blossoms. Sandy soil in protected site, Kosi Bay, Tongaland. Seed.

364919. 1091. Prostrate legume with blue blossoms. Beach colonizer. Sandy soil, Lake Sibayi, Tongaland. Seed.

364920. 1174. Prostrate legume. Sandy gravelly soil, 16 km. north of Jozini Dam, Natal. Seed.

364921. INDIGOFERA VESTITA Harv.

1293. Erect shrub. Ngoye Forest, Natal. Seed.

364922. IPOMOEA PESCAPRAE (L.) Sweet Convolvulaceae.

1271. Beach colonizer, prostrate vine. Beach of Indian Ocean, I. Garland Farm, Mtunzini, Natal. Seed.

364923. ISCHAEMUM BRACHYATHERUM (Hochst.) Fenzl. Gramineae.

1399. Tufted perennial with rhizomes, plants to 1.5 m. high. Flat terrain, reddish sandy soil, lower Sabie-Crocodile Bridge road, Kruger National Park. Seed.

364924. ISCHAEMUM GLAUCOSTACHYUM Stapf

1450. Tufted perennial with rhizomes, plants to 1.5 m. high. Black clay soil around water hole, 7 km. southeast of Shingwidzi, Kruger National Park. Seed.

364925. JACARANDA sp. Bignoniaceae.

1516. Deciduous tree to 18 m. high with symmetrical globular crown, blossoms light blue. Widely planted as an ornamental street tree and in gardens. Seed from trees at Clouds End Hotel, Louis Trichardt, Transvaal. Seed.

364926. JASMINUM ANGULARE Vahl Oleaceae.**Jasmine.**

1194. Climbing shrub, fruit dark purple about 1 cm. in diameter. Red clay soil, Ndumu Game Reserve, Natal. Seed.

364927. JASMINUM MESNYI Hance

1651. Evergreen semi-viny shrub, yellow flowers 2-3 cm. in diameter. Planting around gold mine, Stilfontein, Transvaal. Cuttings.

364928 and 364929. LEONOTIS LEONURIS (R. Br.) Ait. Labiatae.

364928. 1030. Shrub to 1.5 m. high. Disturbed site, Greytown, Natal. Seed.

364929. 1788. Shrub to 2 m. high, orange flowers.

Ornamental. Dr. D. Edwards residence, Pretoria, Transvaal. Seed.

364930 and 364931. LEPTOCHLOA FUSCA (L.) Kunth Gramineae.

364930. 1455. Tufted perennial, plants to 1.5 m. high.

Black clay, near water hole, 2 km. southeast of Shingwidzi, Kruger National Park. Seed.

364931. 1483. Tufted perennial, plants to 0.5 m. high. Black clay near water hole, Malonga Spring, Kruger National Park. Seed.

364374 to 365099—Continued

- 364932 to 364939.** *LOTONONIS BAINESII* Baker Leguminosae.
364932. 1768. B/69/17. Rietondale Research Station, ex Reitvlei. Seed.
364933. 1769. U/68/106. Rietondale Research Station, ex Marandelas, Rhodesia. Seed.
364934. 1770. U/68/105. Rietondale Research Station, ex Australia. Seed.
364935. 1771. U/68/102. Rietondale Research Station, ex CSIRO, C.P.I. 16833. Seed.
364936. 1772. B/68/43. Rietondale Research Station, ex Hammanskraal. Seed.
364937. 1773. M/65/262. Rietondale Research Station, ex Australia. Seed.
364938. 1774. B/63/103. Rietondale Research Station, ex Hanglip, Louis Trichardt. Seed.
364939. 1775. B/49/19/51. Rietondale Research Station, ex Reitbokspruit. Seed.
- 364940.** *LOUDETIA SIMPLEX* (Nees) C. E. Hubb. Gramineae.
 1578. Tufted perennial, foliage to 0.3 m. high. Red clay soil Bantu Reserve, Piesanghoek, Joubert Stream, 30 km. northeast of Louis Trichardt, Transvaal. Seed.
- 364941.** *MALVA* sp. Malvaceae.
 1649. Ornamental shrub, blue blossoms. Near gold mine, Stilfontein, Transvaal. Seed.
- 364942 and 364943.** *MUCUNA CORIACEA* Baker Leguminosae.
364942. 1471. Viny shrub. Wooded area, 10 km. west of Punda Milia, Kruger National Park. Seed.
364943. 1598. Viny shrub, trifoliate leaves, blossoms purple, stems and leaves more or less glabrous, pods with stellate pubescence. Red clay soil near Duiwelskloof-Tzaneen road, Transvaal. Seed.
- 364944.** *MELOTHRIA MADERASPATANA* (L.) Cogn. Cucurbitaceae.
 1193. Prostrate vine, bright red fruit, about 1 cm. in diameter, borne in clusters. Red clay soil, elevation 70 m. Ndumu Game Reserve, Natal. Seed.
- 364945.** *MUNDULEA SERICEA* (Willd.) A. Chev. Leguminosae.
 1218. Shrub to 3 m. high. Browsed by animals. Flat terrain, sandy soil, Ndumu Game Reserve, Natal. Seed.
- 364946 to 364950.** *PANICUM COLORATUM* L. Gramineae.
364946. 1088. Tufted perennial strongly rhizomatous. Beach colonizer. Lake Sibayi, Natal. Seed.
364947. 1144. Tufted perennial, rooting from lower nodes, rhizomatous. Heavy black clay around water hole, Hluhluwe Game Reserve, Natal. Plants.
364948. 1145. Seed of P.I. 364947. Seed.
364949. 1396. Tufted perennial, foliage to 0.5 m. high. Black clay soil near pond, Kruger National Park. Seed.

364374 to 365099—Continued**364946 to 364950—Continued**

364950. 1490. Tufted perennial, foliage to 1 m. high, blue-green. Brown clay soil, Levubu River flood plain, Kruger National Park. Seed.

364951 to 364955. PANICUM DEUSTUM Thunb.

364951. 1057. Tufted perennial, rooting at lower nodes. Disturbed site at Highway N-14 Hluhluwe Interchange, Natal. Seed.

364952. 1129. Tufted perennial. Hluhluwe Game Reserve, Natal. Seed.

364953. 1155. Tufted perennial. Mansia Valley, Hluhluwe Game Reserve, Natal. Seed.

364954. 1158. Tufted perennial. Rocky soil in woods, Hluhluwe Game Reserve, Natal. Seed.

364955. 1404. Tufted perennial, foliage to 0.8 m. high. Shaded site, black basaltic soil, Nwanedzi Picnic Area, Kruger National Park. Seed.

364956. PANICUM DREGEANUM Nees

1190. Tufted perennial, foliage to 1 m. high. Red clay soil, elevation 70 m., Ndumu Game Reserve, Natal. Seed.

364957 to 364973. PANICUM MAXIMUM Jacq. Guineagrass.

364957. 1043. Tufted perennial. 'Sabie' strain ex Rhodesia, cultivated on sugar plantation, Eteza, Zululand. Seed.

364958. 1102. Tufted perennial, plants hirsute. Mpila Rest Camp road, Umfolozi Game Reserve, Natal. Seed.

364959. 1115. Tufted perennial, plants nearly glabrous. Umfolozi Game Reserve, Natal. Seed.

364960. 1131. Tufted perennial, partially shade tolerant. Hluhluwe Game Reserve, Natal. Seed.

364961. 1163. Tufted perennial. Manzibombu area, Hluhluwe Game Reserve, Natal.

364962. 1187. Tufted perennial. Wet site, red clay soil, Ndumu Game Reserve, Natal.

364963. 1208. Tufted perennial, rooting at lower nodes, foliage to 0.3 m. high. Pongola River flood plain, Ndumu Game Reserve, Natal. Plants.

364964. 1248. Tufted perennial, foliage to 0.5 m. high. Sandy clay soil, semi-shade, Mkuze Game Reserve, Natal. Seed.

364965. 1403. Tufted perennial, foliage to 0.5 m. high. Black basaltic soil, Nwanedzi Picnic Area, Kruger National Park. Seed.

364966. 1421. Tufted perennial, foliage to 0.7 m. high, somewhat hirsute at nodes. Black clay soil, Timbavati River, Kruger National Park.

364967. 1451. Tufted perennial, foliage to 1.3 m. high. Black clay soil near water hole, 7 km. southeast of Shingwidzi, Kruger National Park.

364968. 1506. Tufted perennial, foliage to 1.2 m. high. Disturbed site, red clay soil, 10 km. north of Louis Trichardt, Transvaal. Seed.

364374 to 365099—Continued**364957 to 364973—Continued**

- 364969.** 1554. Tufted perennial, foliage to 0.8 m. high. Disturbed site, red clay soil, 8 km. west of Louis Trichardt, Transvaal. Seed.
- 364970.** 1600. Tufted perennial, foliage to 1 m. high. Along road in forest, Westfalia Estate, Duiwelskloof, Transvaal. Seed.
- 364971.** 1601. Tufted perennial, strongly rhizomatous, broad leaves with conspicuous midrib, foliage to 0.5 m. high. Red clay soil in shaded area. Westfalia Estate, Duiwelskloof, Transvaal. Plants.
- 364972.** 1617. Tufted perennial, foliage to 0.6 m. high. Disturbed site, sandy clay soil, bank of Selati River, Transvaal. Seed.
- 364973.** 1632. Tufted perennial, foliage to 1 m. high. Disturbed site, red clay soil, 2 km. west of Sabie River Bungalows, Transvaal. Seed.
- 364974.** *PANICUM REPENS* L.
1523. Rhizomatous perennial, foliage to 4 dm. high. Dry stream, Hout River, Mara Agricultural Experiment Station, Mara, Transvaal. Seed.
- 364975.** *PANICUM* sp.
1236. Tufted perennial. Sandy soil, 3 km. from Ubombo toward Maputa on Ingwanna Road, Natal. Seed.
- 364976.** *PANICUM* sp.
1239. Tufted perennial, roots at lower nodes. Dark black heavy clay soil, Pongola River flood plain, Transvaal.
- 364977 to 364980.** *PASPALUM COMMERSIONII* Lam. Gramineae.
- 364977.** 1000. Springfontein de Hoek, Estcourt Research Farm, ex Kokstad, Cape Province. Received as *P. scrobiculatum*. Estcourt, Natal. Plants.
- 364978.** 1010. Springfontein de Hoek, Estcourt Research Farm, N/68/126. Local collection, received as *P. scrobiculatum*. Estcourt, Natal. Plants.
- 364979.** 1202. Tufted perennial. Pongola River flood plain, Transvaal. Plants.
- 364980.** 1238. Tufted perennial. Plants heavily grazed. Black clay soil, Pongola River flood plain, 20 km. south of Maputa on Ingwanna road, Natal. Plants.
- 364981 to 364983.** *PASPALUM DISTICHUM* L.
- 364981.** 1105. Rhizomatous perennial. Alluvial soil, at bridge across Black Umfolozi River, Umfolozi Game Reserve, Natal. Plants.
- 364982.** 1266. Stoloniferous perennial. Sandy loam soil, I. Garland Farm, Mtunzini, Natal. Stolons.
- 364983.** 1581. Rhizomatous perennial. Red clay soil near water hole, 20 km. northeast of Clouds End Hotel on Bluegumpoort road, Louis Trichardt, Transvaal. Plants.
- 364984.** *PASPALUM URVILLEI* Steud. **Vaseygrass.**
1512. Tufted perennial, foliage to 1 m. high. Plants along stream in moist soil, 5 km. north of Wylliespoort, Transvaal. Seed.
- 364985.** *PASPALUM VAGINATUM* Swartz
1276. Stoloniferous perennial. Saline soil near lake, Umlalazi Nature Reserve, Mtunzini, Natal. Stolons.

364374 to 365099—Continued

- 364986.** *PELTOPHORUM AFRICANUM* Sond. Leguminosae.
1119. Large ornamental tree to 20 m. high with large yellow flowers. Umfolozi Game Reserve, Natal. Seed.
- 364987.** *PENNISSETUM CLANDESTINUM* Hochst. ex Chiovenda Gramineae.
Kikuyugrass.
1017. Stoloniferous perennial with rhizomes. Seed-forming clone. Cedara Agricultural College, N 69/95. Pietermaritzburg, Natal. Seed.
- 364988 to 364990.** *PENNISSETUM MACROURUM* Trin.
- 364988.** 877. Tufted perennial, foliage to 0.5 m. high, medium seeder. Rietondale Research Station, ex Witbank. Plants.
- 364989.** 878. Tufted perennial, no seedheads. Plot 154, Rietondale Research Station, ex Kalahari. Plants.
- 364990.** 1728. Tufted perennial, rhizomatous. Foliage to 1 m. high, dark green. Rietondale Research Station, ex Elgin, Cape Province. Plants.
- 364991 and 364992.** *PENNISSETUM PURPUREUM* Schumach. **Elephantgrass.**
- 364991.** 1633. Tufted perennial. Plants to 4 m. high, probably escape from cultivation. Red clay soil, 2 km. west of Sabie River Bungalows, Transvaal. Cuttings.
- 364992.** 1743. Tufted perennial plants to 2 m. high. Rietondale Research Station, Pretoria. Cuttings.
- 364993 and 364994.** *PENNISSETUM SETACEUM* (Forsk.) Chiov.
- 364993.** 1597. Local name: Fountaingrass. Tufted perennial, ornamental. Grounds of Post Office, Tzaneen, Transvaal. Seed.
- 364994.** 1789. Tufted perennial, ornamental. Plot 200, Rietondale Research Station, Pretoria. Also collected under P.I. 300087. Cuttings.
- 364995.** *PEROTIS PATENS* Gandoger Gramineae.
1137. Tufted annual, potential weed. Hluhluwe Game Reserve, Natal. Seed.
- 364996 to 364998.** *POGONARTHRIA SQUARROSA* (Licht.) Pilg. Gramineae.
- 364996.** 1029. Tufted perennial, foliage to 3 dm. high. Potential weed. Dalton, Natal. Seed.
- 364997.** 1185. Tufted perennial, potential weed. Sandy soil, Ndumu Game Reserve, Natal. Seed.
- 364998.** 1625. Tufted perennial, foliage to 0.2 m. high. Potential weed. Disturbed site, sandy soil, 10 km. east of Umbabate River, Transvaal. Seed.
- 364999.** *CRASSULA ARGENTEA* L. f. Crassulaceae.
1022. Local name: Spekbroom. Succulent shrub to 4 m. high. Good browse plant, wide adaptation does well in dry areas. Used as hedge plant in frost-free areas. Cuttings.
- 365000 and 365001.** *PSEUDARTHRIA HOOKERI* Wight & Arn. Leguminosae.
- 365000.** 1126. Perennial undershrub to 2 m. high. Blue flowers on terminal racemes. Potential ornamental. Common weed in open grassland, Hluhluwe Game Reserve, Natal. Seed.

364374 to 365099—Continued**365000 and 365001—Continued**

- 365001.** 1599. Shrub to 3 m. high, light blue flowers, pods 2–3 cm. long, 3–4 mm. wide. Weed along Duiwelskloof-Tzaneen road, Transvaal. Seed.
- 365002.** *RAPHIA AUSTRALIS* Oberm. & Strey Palmae.
1300. Palm indigenous to south coast of Natal. Seed.
- 365003.** *RHYNCHOSIA JACOTTETII* Schinz. Leguminosae.
1254. Plants to 4 dm. high. Open grassland, rocky shallow soil, elevation 160 m. Mkuze Game Reserve, Natal. Seed.
- 365004 and 365005.** *RHYNCHOSIA MINIMA* (L.) DC.
365004. 1231. Perennial vine. Open grassland, white sandy soil, 10 km. south of Ndumu Game Reserve, Natal. Seed.
365005. 1631. Perennial vine, trifoliolate leaves, blossoms greenish-yellow, pods 1.5–2.0 cm. long, 6 mm. side. Red clay soil, 2 km. west of Sabie River Bungalows, Transvaal. Seed.
- 365006.** *SALIX CAPENSIS* Thunb. Salicaceae.
1139. Small tree, 8–10 m. high. Alluvial sand on island in Hluhluwe River, Hluhluwe Game Reserve, Natal. Cuttings.
- 365007.** *SANSEVIERIA DESERTI* N. E. Brown Liliaceae.
1220. Succulent ornamental. Sandy soil in semi-shade, Ndumu Game Reserve, Natal. Plants.
- 365008.** *SCAEVOLA TACCADA* Roxb. Goodeniaceae.
1079. Plants to 2 m. high. Dune stabilization plant, plants occur on fore dunes. Kosi Bay, Zululand. Seed.
- 365009.** *SCAEVOLA THUNBERGII* Eckl. & Zeyh.
1258. Dune stabilization plant, early colonizer, dominant species on fore dunes. Plants are particularly good where sand is being actively deposited, initiating dune development, heavy seeder. Sand dunes on Indian Ocean, I. Garland Farm, Mtunzini, Natal. Seed.
- 365010 to 365012.** *SCHMIDTIA PAPPOPHOROIDES* Steud. Gramineae.
365010. 1221. Tufted perennial. Sandy soil, Ndumu Game Reserve, Natal. Seed.
365011. 1417. Tufted perennial, foliage to 0.4 m. high. Red sandy soil, 18 km. along Tshokwane road from Skukuza, Natal. Seed.
365012. 1482. Tufted perennial, foliage to 0.5 m. high. Rocky hillside, 6 km. from Malonga, Kruger National Park. Seed.
- 365013.** *SESAMUM* sp. Pedaliaceae.
1245. Plants 1–2 m. high. Mkuze Game Reserve, Natal. Seed.
- 365014.** *SETARIA LINDENBERGIANA* (Nees) Stapf Gramineae.
1128. Tufted perennial. Hluhluwe Game Reserve, Natal. Seed.
- 365015 to 365017.** *SETARIA SPHACELATA* (Schumach.) Stapf & Hubb. ex Moss
365015. 1150. Tufted perennial, foliage to 0.8 m. high. Open grassland, Hluhluwe Game Reserve, Natal. Seed.
365016. 1566. Tufted perennial, foliage to 0.3 m. high. Wooded site, 4 km. north of Clouds End Hotel, Louis Trichardt, Transvaal. Seed.

364374 to 365099—Continued**365015 to 365017—Continued**

365017. 1729. Tufted perennial, foliage to 2 m. high. Rietondale Research Station, ex Uganda. Cuttings.

365018 and 365019. *SETARIA WOODII* Hack.

365018. 1440. Tufted perennial. Plants to 1 m. high. Nashawa Picnic Ground, Kruger National Park. Seed.

365019. 1487. Tufted perennial, foliage to 1.5 m. high, blue green. Brown clay soil, Levubu River flood plain, Kruger National Park. Seed.

365020. *SETARIA* sp.

1028. Tufted perennial, foliage to 0.8 m. high. Plants at edge of forest, Greytown, Natal. Seed.

365021. *SETARIA* sp.

1064. Tufted perennial. Disturbed site along highway, Hluhluwe Interchange Highway N-14, Hluhluwe, Natal. Seed.

365022. *SORGHASTRUM* sp. Gramineae.

1055. Tufted perennial, foliage to 0.8 m. high. Hluhluwe Game Reserve, Natal. Seed.

365023. *SORGHUM VERSICOLOR* Anderss. Gramineae.

1397. Tufted perennial, foliage to 1.2 m. high, nodes hirsute. Lower Sabie Crocodile Bridge road, Kruger National Park. Seed.

365024. *SORGHUM VERTICILLIFLORUM* (Steud.) Stapf

1398. Tufted. Plants to 2 m. high. Lower Sabie-Crocodile Bridge road, Kruger National Park. Seed.

365025 and 365026. *SPOROBOLUS CAPENSIS* (Willd.) Knuth Gramineae.

365025. 1121. Tufted perennial. Hluhluwe Game Reserve, Natal. Seed.

365026. 1291. Tufted perennial. Ngoye Forest, Natal. Seed.

365027. *SPOROBOLUS FIMBRIATUS* Nees

1531. Tufted perennial, foliage to 0.5 m. high. Mara Agricultural Research Station, Mara, Transvaal. Seed.

365028. *SPOROBOLUS PYRAMIDALIS* Beauv.

1143. Tufted perennial, shade tolerant. Hluhluwe Game Reserve, Natal. Seed.

365029. *SPOROBOLUS VIRGINICUS* (L.) Kunth

1277. Rhizomatous perennial. Brackish soil near lake, Umlalazi Nature Reserve, Mtunzini, Natal. Plants.

365030. *SPOROBOLUS* sp.

1454. Stoloniferous or rhizomatous perennial, foliage to 0.7 m. high. Black clay soil, 2 km. southeast of Shingwidzi, Kruger National Park. Seed.

365031 and 365032. *STENOTAPHRUM SECUNDATUM* (Walt.) Kuntze Gramineae.

St. Augustinegrass.

365031. 1087. Stoloniferous perennial with rhizomes. Prostrate, robust, lawngrass, heavy seeder. Lake Sibayi, Natal. Stolons.

365032. 1270. Stoloniferous perennial. Sandy soil, semi-shaded site, I. Garland Farm, Mtunzini, Natal. Stolons.

364374 to 365099—Continued

- 365033.** *STIPAGROSTIS UNIPLUMIS* var. *NEESII* ATrin. & Repr.) de Wint. Gramineae.
1448. Tufted perennial, foliage to 0.2 m. high. Open grassland, 14 km. southeast of Shingwidzi, Kruger National Park. Seed.
- 365034.** *STIPAGROSTIS UNIPLUMIS* (Licht.) de Wint.
1561. Tufted perennial, foliage to 0.2 m. high, plants form clumps to 0.2 m. in diameter. Sandy soil, bank of Sand River, Transvaal, Highway N-1 bridge. Seed.
- 365035.** *STYLOSANTHES FRUTICOSA* (Retz.) Alston Leguminosae.
1756. U/69/81. Rietondale Research Station, Pretoria. Seed.
- 365036 and 365037.** *TECOMARIA CAPENSIS* (Thunb.) Spach Bignoniaceae.
- 365036.** 1494. Shrub to 3 m. high, pinnate leaves dark green, flowers orange. Occurs in wild and also planted as ornamental. Punda Milia Rest Camp, Kruger National Park. Cuttings.
- 365037.** 1495. Shrub to 4 m. high, pinnate leaves dark green, shiny, flowers yellow. Punda Milia Rest Camp, Kruger National Park. Cuttings.
- 365038.** *TEPHROSIA GRANDIFLORA* (Ait.) Pers. Leguminosae.
1056. Shrub to 1.5 m. high, blue flowers. Ornamental. Botanic Gardens, Durban, Natal. Seed.
- 365039.** *TEPHROSIA LINEARIS* subsp. *DISCOLOR* (E. Mey.) Gillet
1505. Shrub to 3 m. high, pods 5-7 cm. long. Red sandy soil, 4 km. north of Punda Milia, Kruger National Park. Seed.
- 365040 and 365041.** *TEPHROSIA LONGIPES* Meissn.
- 365040.** 1251. Shrub to 0.2 m. high. Open grassland, rocky red sandy soil, elevation 125 m. Mkuze Game Reserve, Natal. Seed.
- 365041.** 1466. Shrub to 0.5 m. high. Open grassland, rocky red sandy soil, 14 km. west of Punda Milia, Kruger National Park. Seed.
- 365042 to 365044.** *TEPHROSIA POLYSTACHYA* E. Mey.
- 365042.** 1104. Black alluvial soil on Black Umfolozi River, Umfolozi Game Reserve, Natal. Seed.
- 365043.** 1173. Red clay soil, 16 km. north of Jozini Dam, Natal. Seed.
- 365044.** 1604. Shrub to 1 m. high. Alluvial soil on bank of Selati River, Transvaal. Seed.
- 365045.** *TEPHROSIA PURPUREA* subsp. *CANESCENS* (E. Mey.) Brummitt
1257. Semi-erect shrub. Top of first fore dune, Indian Ocean, I. Garland Farm, Mtunzini, Natal. Seed.
- 365046 to 365048.** *TEPHROSIA PURPUREA* subsp. *LEPTOSTACHYA* (DC.) Brummitt
- 365046.** 1395. Shrub to 0.5 m. high. Mativuhlungu River, Kruger National Park. Seed.
- 365047.** 1590. Semi-erect branched shrub to 0.5 m. high. Compound leaves, 14-16 leaflets, pods 4-6 cm. long, 3-6 mm. wide, glabrous, black when mature, seed gray. In rocks along stream below Albasini Dam, Louis Trichardt, Transvaal. Seed.

364374 to 365099—Continued**365046 to 365048—Continued**

365048. 1594. Shrub to 0.8 m. high. Along stream below Albasini Dam, Louis Trichardt, Transvaal. Seed.

365049 to 365052. *TEPHROSIA RHODESICA* E. G. Baker

365049. 1513. Shrub to 1 m. high, pods 3–5 cm. long, seed septate in pod. Along stream in black clay, 5 km. north of Wylliespoort, Transvaal. Seed.

365050. 1592. Shrub to 1.5 m. high. Seed pods 3–4 cm. long, 2–3 mm. wide, hirsute, seed septate in pod, gray. Along stream below Albasini Dam, Louis Trichardt, Transvaal. Seed.

365051. 1593. Shrub to 1 m. high, compound leaves, 14–18 leaflets, blossoms purple. Along stream below Albasini Dam, Louis Trichardt, Transvaal. Seed.

365052. 1622. Shrub to 1 m. high. Sandy soil along Umbabate River, Transvaal. Seed.

365053. *TEPHROSIA SHILUWANENSIS* Schinz

192. Erect shrub. Ngoye Forest, Natal. Elevation 400 m. Seed.

365054. *TEPHROSIA SPATHACEAE* Hutch. & Burt-Davy

1252. Erect shrub. Rocky shallow soil in open grassland, elevation 130 m. Mkuze Game Reserve Natal. Seed.

365055 to 365057. *TERAMNUS LABIALIS* (L.) Spreng. Leguminosae.

365055. 1776. B/66/25. Rietondale Research Station, ex Bon Accord Dam, Pretoria, Transvaal. Seed.

365056. 1777. B/63/91. Rietondale Research Station, ex Wylliespoort, Transvaal. Seed.

365057. 1778. B/67/15. Rietondale Research Station, ex Pienaars River, Transvaal. Seed.

365058. *TERMINALIA* sp. Combretaceae.

1117. Ornamental tree, reddish fruit. Umfolozi Game Reserve, Natal. Seed.

365059. *TETRACHNE DREGEI* Nees Gramineae.

1532. Tufted perennial, foliage to 2 dm. high. Mara Agricultural Research Station, Mara, Transvaal. Seed.

365060. *TETRAPOGON MOSSAMBICENSIS* (K. Schum.) Chipp. ex B. Fisher Gramineae.

1211. Stoloniferous perennial. Shady site, sandy soil, Lake Banzi, Ndumu Game Reserve, Natal. Seed.

365061. *THEMEDA TRIANDRA* Forsk. Gramineae.

1552. Tufted perennial. Wooded site, red clay soil, 2 km. north of Clouds End Hotel, Louis Trichardt, Transvaal. Seed.

365062 and 365063. *TRICHOLAENA MONACHNE* (Trin.) Stapf & C. E. Hubb. Gramineae.

365062. 1214. Tufted perennial, foliage to 0.4 m. high. Heavy seeder. Open grassland, sandy soil, Ndumu Game Reserve, Natal. Seed.

365063. 1619. Tufted perennial, foliage to 0.3 m. high. Red clay soil, flat terrain, Fort Coepieba Motel, Hoedspruit, Transvaal. Seed.

364374 to 365099—Continued

365064. *TRICHONEURA GRANDIGLUMIS* (Nees) Ekman Gramineae.

1414. Local name: Tumbleweed. Tufted perennial, foliage to 0.5 m. high. Disturbed site, Kruger National Park. Seed.

365065. *TRIRAPHIS SCHLECHTERI* Pilg. ex Stent Gramineae.

1070. Tufted perennial. Potential ornamental grass. Sandy soil. Five km. from Lake Sibayi to Manaba store, Natal. Seed.

365066. Undetermined Cucurbitaceae.

1141. Vine with smooth greenish fruit 6–8 cm. long, 2–3 cm. thick. Fruit light green blotched with green rings, reddish when mature. Sandy beach, Lake Sibayi, Tongaland. Seed.

365067. Undetermined

1526. Ornamental vine. Growing in shade. Red fruit borne in leaf axils, 3 locules, long peduncle, fruit many seeded. Seed covered with red gelatinous substance. Mara Agricultural Research Station, Mara, Transvaal. Seed.

365068. Undetermined

1090. Reed. Plants strongly rhizomatous, culms to 2 m. high and 2 cm. in diameter near the base. Beach colonizer. Sand on Lake Sibayi, Tongaland. Plants.

365069. Undetermined

1205. Tufted, plants to 3 m. high, hollow stems, rooting at nodes. Low wet site, Ndumu Game Reserve, Natal. Plants.

365070. Undetermined

1583. Tufted, plants to 0.5 m. high. Plants growing in mud under partial shade, grazed heavily. Twenty km. from Clouds End Hotel on Bluegumpoort road, Louis Trichardt, Transvaal. Plants.

365071 and 365072. *UROCHLOA BOLBODES* (Steud.) Stapf Gramineae.

365071. 1533. Tufted perennial, foliage to 0.8 m. high. Plants very leafy and hirsute. Mara Agricultural Research Station, Mara, Transvaal. Seed.

365072. 1596. Tufted perennial, foliage to 0.3 m. high. Drought tolerant. Rocky clay soil, Sivmekwaar-Duiwelskloof road, Transvaal. Seed.

365073. *UROCHLOA BRACHYURA* (Hack.) Stapf

1558. Tufted perennial, foliage to 5 dm. high. Plants heavily grazed. Alluvial sand on bank of Sand River, Highway N-1 bridge, Transvaal. Seed.

365074 to 365088. *UROCHLOA MOSAMBICENSIS* (Hack.) Dandy

365074. 1031. Stoloniferous perennial. Disturbed site along road, P. J. Nel Farm, Greytown, Natal. Stolons.

365075. 1109. Stoloniferous perennial. Grass grazed by wild animals. On anthill on shallow rocky soil, road west of Msimba Rest Camp, Umfolozi Game Reserve, Natal. Stolons.

365076. 1161. Tufted perennial, rooting at lower nodes. Grazed heavily by wild animals. Hluhluwe Game Reserve, Natal. Plants.

365077. 1171. Tufted perennial, foliage to 0.5 m. high. Plants in bar pit, 1 km. west of Hluhluwe on road to Hluhluwe Interchange, Highway N-14. Hluhluwe, Natal. Seed.

364374 to 365099—Continued**365074 to 365088—Continued**

- 365078.** 1176. Tufted perennial. Sandy soil, 22 km. north of Jozini Dam, Natal. Seed.
- 365079.** 1473. Tufted perennial, foliage to 0.5 m. high. Red sandy soil, 3 km. west of Punda Milia, Kruger National Park. Seed.
- 365080.** 1500. Tufted perennial, foliage to 0.5 m. high. Mudbank on Levubu River near Punda Milia Rest Camp, Kruger National Park. Seed.
- 365081.** 1534. Tufted perennial, foliage to 0.5 m. high. Heavy seeder. Mara Agricultural Research Station, Mara, Transvaal. Seed.
- 365082.** 1618. Tufted perennial, foliage to 0.4 m. high. Red clay soil, Fort Coepieba Motel, Hoedspruit, Transvaal. Seed.
- 365083.** 1645. Tufted perennial. Hard red clay soil, vacant lot, Stilfontein, Transvaal. Seed.
- 365084.** 1735. Tufted perennial, vigorous. Plot A98. Rietondale Research Station, ex Nyasaland. Plants.
- 365085.** 1736. Tufted perennial. Plot A 101. Rietondale Research Station, ex Kenya. Plants.
- 365086.** 1737. Tufted perennial. Plot A 99. Rietondale Research Station, ex Nyasaland. Plants.
- 365087.** 1738. Tufted perennial. Plot A 100. Rietondale Research Station, ex Nyasaland. Plants.
- 365088.** 1739. Tufted perennial. Plot A 95. Rietondale Research Station, ex Rust der Winter. Plants.

365089. UROCHLOA RHODESIENSIS Stent

1518. Tufted perennial. Mara Agricultural Experiment Station, Mara, Transvaal. Plants.

365090. VIGNA BURCHELLII (DC.) Haw. Leguminosae.

1524. Vine with trifoliolate leaves, pods cylindrical, 6–8 cm. long. Open grassland, Mara Agricultural Research Station, Mara, Transvaal. Seed.

365091. VIGNA DECIPIENS Harv.

1780. B/68/32. Rietondale Research Station, ex Northwest Cape Province. Seed.

365092 and 365093. VIGNA LUTEOLA (Jack.) Benth.

365092. 1781. B/53/332. Rietondale Research Station, ex Kosi Bay, Natal. Seed.

365093. 1782. U/68/121. 'Dalrymple'. Rietondale Research Station, ex CSIRO Australia, C.P.I. 21347. Seed.

365094. VIGNA UNGUICULATA (L.) Walp.**Cowpea.**

1783. B/70/2. Rietondale Research Station, ex Deelkraal, Nylstroom, Transvaal. Seed.

365095 to 365097. VIGNA VEXILLATA (L.) A. Rich.

365095. 1784. B/69/10. 'Leeuklip'. Rietondale Research Station, ex Middelburg, Transvaal. Seed.

365096. 1785. B/69/4. Rietondale Research Station, ex Irene Research Station, Pretoria. Seed.

364374 to 365099—Continued**365095 to 365097—Continued**

365097. 1786. U/69/8. Rietondale Research Station, ex CSIRO Australia, C.P.I. 16683. Seed.

365098. VIGNA sp.

1779. B/69/5. Rietondale Research Station, ex Rhodesia. Seed.

365099. VITEX HARVEYANA H. H. W. Pearson Verbenaceae.

1140. Shrub, roots at nodes. Sand-binding plant. Sand bank on Hluhluwe River, Hluhluwe Game Reserve, Natal. Cuttings.

365100 to 365146.

From Swaziland. Seed collected by A. J. Oakes, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received June 15, 1971.

365100. ARACHIS HYPOGAEA L. Leguminosae.

Peanut.

1681. Seed purchased in open market. Mbabane. Seed.

365101. AXONOPUS COMPRESSUS (Swartz) Beauv. Gramineae.

Tropical carpetgrass.

1691. Stoloniferous perennial. Lawngrass at Central Hotel, elevation 1250 m. Mbabane. Stolons.

365102. BOTHRIOCHLOA GLABRA (Roxb.) A. Camus Gramineae.

1685. Perennial, foliage 0.5–0.7 m. high. Red clay soil. Swaziland Agricultural College, Luyengo. Seed.

365103. BRACHIARIA BRIZANTHA (Hochst. ex A. Rich.) Stapf Gramineae.

1710. Perennial, robust, foliage dark green, 0.3–0.5 m. high. Red clay soil. Malkerns Agricultural Research Station. Plants.

365104. BRACHIARIA HUMIDICOLA (Rendle) Schweick.

1713. Stoloniferous perennial. Experimental plot. Malkerns Agricultural Research Station. Stolons.

365105. CHLORIS GAYANA Kunth Gramineae.

Rhodesgrass.

1689. Stoloniferous perennial, foliage 0.5–0.7 m. high. Red clay soil. Swaziland Agricultural College, Luyengo. Seed.

365106. CUCURBITA PEPO L. Cucurbitaceae.

Pumpkin.

1684. Fruit white with deep orange flesh. Seed purchased in farmers market, Mbabane. Seed.

365107. CYMBOPOGON EXCAVATUS (Hochst.) Stapf Gramineae.

1725. Tufted perennial, foliage 1.0–1.5 m. high. Red clay soil, elevation 900 m. Mlilwane Wildlife Sanctuary. Plants.

365108. CYMBOPOGON sp.

1699. Tufted perennial. Red clay soil. Mlilwane Wildlife Sanctuary. Plants.

365109. DESMODIUM DISCOLOR Vogel Leguminosae.

1714. Plants erect, branched, 3–4 m. high. Malkerns Agricultural Research Station. Seed.

365110. DIGITARIA DEBILIS (Desf.) Willd. Gramineae.

1693. Tufted annual, culms rooting at lower nodes. Red clay soil, Mlilwane Wildlife Sanctuary. Plants.

365111. DIGITARIA LONGIFLORA (Retz.) Pers.

1698. Stoloniferous perennial. Rocky red clay. Mlilwane Wildlife Sanctuary. Stolons.

365100 to 365146—Continued**365112 to 365115. DIGITARIA PENTZII** Stent

365112. 1702. Stoloniferous perennial. Alluvial black clay soil. Open pasture 6 km. west of Siteki (Stegi). Stolons.

365113. 1706. Stoloniferous perennial. Plot A 568. Malkerns Agricultural Research Station. Seed.

365114. 1721. Stoloniferous perennial, stolons very fine. Mlilwane Wildlife Sanctuary. Stolons.

365115. 1722. Stoloniferous perennial, vigorous, stolons hirsute. Mlilwane Wildlife Sanctuary. Stolons.

365116. DIGITARIA SMUTSII Stent

1707. Tufted perennial. Growing wild on red clay soil. Malkerns Agricultural Research Station. Seed.

365117. DIGITARIA sp.

1703. Tufted perennial. Pasture, 1 km. west of Siteki (Stegi). Plants.

365118 to 365120. ERAGROSTIS CURVULA (Schrad.) Nees Gramineae.

Weeping lovegrass.

365118. 1686. Tufted perennial, foliage 0.2–0.3 m. high. Red clay soil. Swaziland Agricultural College, Luyengo. Seed.

365119. 1701. Tufted perennial. Pasture, 10 km. west of Siteki (Stegi). Seed.

365120. 1712. Tufted perennial. Growing wild on red clay soil. Malkerns Agricultural Research Station. Seed.

365121. ERAGROSTIS PSEUDOSCLERANTHA Chiov.

1687. Tufted perennial, foliage 1–2 dm. high. Red clay soil. Swaziland Agricultural College, Luyengo. Seed.

365122. GLYCINE WRIGHTII (R. Grah. ex Wight & Arn.) Verdc. Leguminosae.

1694. Leguminous vine. Open grassland, red clay soil. Mlilwane Wildlife Sanctuary. Seed.

365123. HIBISCUS CANNABINUS L. Malvaceae.

Kenaf.

1680. Erect plants with few branches, 2–3 m. high. Short spines on stems and twigs. Flowers light yellow with diffused petal spot. Disturbed site along highway 25 km. south of Nomahasha. Seed.

365124. LOUDETIA SIMPLEX (Nees) C. E. Hubb. Gramineae.

1692. Tufted perennial, foliage 0.4 m. high. Red clay soil, elevation 700 m. Mlilwane Wild Sanctuary. Seed.

365125. MELINIS MINUTIFLORA Beauv. Gramineae.

Molassesgrass.

1715. Tufted perennial, foliage 0.5–1.0 m. high. Red clay soil. Cultivated. Malkerns Agricultural Research Station. Plants.

365126 to 365129. PANICUM MAXIMUM Jacq. Gramineae. **Guineagrass.**

365126. 1688. Tufted perennial, foliage 0.5–0.7 m. high. Red clay soil. Swaziland Agricultural College, Luyengo. Seed.

365127. 1700. Tufted perennial, foliage 0.5–0.7 m. high. Disturbed site along highway 3 km. west of Siteki (Stegi). Seed.

365128. 1711. Tufted perennial. Red vclay soil. Malkerns Agricultural Research Station. Seed.

365100 to 365146—Continued**365126 to 365129—Continued**

365129. 1720. Tufted perennial, foliage 0.5–0.7 m. high. Originally from low veldt in Swaziland. Mlilwane Wildlife Sanctuary. Seed.

365130. *PASPALUM PLICATULUM* Michx. Gramineae.

1704. Rhizomatous perennial, plants form good ground cover. Red clay soil. Malkerns Agricultural Research Station. Seed.

365131. *PASPALUM URVILLEI* Steud.

Vaseygrass.

1709. Tufted perennial, plants 2–3 m. high, foliage 1.0–1.5 m. high. Red clay soil. Malkerns Agricultural Research Station. Seed.

365132. *PASPALUM* sp.

1705. Rhizomatous perennial, plants form good ground cover. Red clay soil. Malkerns Agricultural Research Station. Plants.

365133 to 365136. *PENNISSETUM PURPUREUM* Schumach. Gramineae.

Elephantgrass.

365133. 1716. Tufted perennial, vigorous, foliage 4–5 m. high, broad leaves. Common type Napier fodder throughout Swaziland, widely distributed. Malkerns Agricultural Research Station. Cuttings.

365134. 1717. Tufted perennial. Formerly from French Cameroon. Malkerns Agricultural Research Station. Cuttings.

365135. 1718. Tufted perennial, escape plants. Malkerns Agricultural Research Station. Cuttings.

365136. 1719. Tufted perennial, foliage to 3 m. high. Malkerns Agricultural Research Station. Cuttings.

365137 and 365138. *PHASEOLUS VULGARIS* L. Leguminosae.

Common bean.

365137. 1682. Viny type, seed red. Seed purchased in farmers market, Mbabane. Seed.

365138. 1683. Dwarf type, seed buff, speckled with red. Seed purchased in farmers market, Mbabane. Seed.

365139. *PSEUDARTHRIA HOOKERI* Wight & Arn. Leguminosae.

1695. Semi-woody leguminous shrub, plants 2–3 m. high, branched, leaves trifoliolate. Open grassland, red clay soil. Mlilwane Wildlife Sanctuary. Seed.

365140. *PYROSTEGIA IGNEA* (Vell.) Presl Bignoniaceae.

1708. Local name: Golden Shower. Ornamental vine, succulent, orange flowers formed in pendulant clusters. Malkerns Agricultural Research Station. Cuttings.

365141. *SALIX* sp. Saliaceae.

1727. Ornamental tree, somewhat drooping branches, 12 m. high. Rest Camp, Mlilwane Wildlife Sanctuary. Cuttings.

365142. *SENECIO TAMOIDES* DC. Compositae.

1690. Succulent ornamental vine yellow blossoms. Central Hotel, Mbabane. Cuttings.

365143. *SESBANIA TETRAPTERA* Hochst. ex Baker Leguminosae.

1679. Leguminous shrub, 3–4 m. high. Four-winged pods 2 dm. long. Disturbed site along highway, 40 km. south of Nomahasha. Seed.

365144. *TRICHOPTERYX DREGEANA* Nees Gramineae.

1696. Stoloniferous perennial, stolons 3–4 m. long. Open grassland, red clay soil. Mlilwane Wildlife Sanctuary. Seed.

365100 to 365146—Continued**365145.** Undetermined Gramineae.

1697. Tufted, foliage to 4 dm. high. Mlilwane Wildlife Sanctuary. Plants.

365146. *UROCHLOA MOSAMBICENSIS* (Hack.) Dandy Gramineae.

1723. Tufted form, culms rooting at lower nodes. Red clay soil. Mlilwane Wildlife Sanctuary. Plants.

365147 to 365189. *BRASSICA OLERACEA* var. *GEMMIFERA* DC. Cruciferae.**Brussels sprouts.**

From England. Seeds presented by H. Holland, Asmer Seeds, Ltd., Ormskirk, Lancs. Received June 22, 1971.

365147. 'Ashwells'.**365148.** 'Cambridge No. 1'.**365149.** 'Cambridge No. 5'.**365150.** 'Cambridge Special'.**365151.** 'Champion Original'.**365152.** 'Climax'.**365153.** 'Darkmar 21'.**365154.** 'Early Half Tall'.**365155.** 'Focus'.**365156.** 'Frigomax'.**365157.** 'Frigostar'.**365158.** 'Gravendeel'.**365159.** 'Gronalto'.**365160.** 'Hybrid 118'.**365161.** 'Improved Ormskirk Giant'.**365162.** 'Indra'.**365163.** 'Irish Elegance'.**365164.** 'King Arthur'.**365165.** 'King Pin'.**365166.** 'Lancelot'.**365167.** 'Late Line'.**365168.** 'Leda'.**365169.** 'No. 10'.**365170.** 'Orig. Groenenboom'.**365171.** 'Orion'.**365172.** 'Ormskirk Giant'.**365173.** 'Parsifal'.**365174.** 'Prince Askold'.**365175.** 'Roem Van Kloosterburen'.**365176.** 'Rola Cross'.**365177.** 'Rollo'.**365178.** 'Rous Lench'.**365179.** 'Sanda'.

365147 to 365189—Continued

- 365180.** 'Seven Hills'.
365181. 'Stiekema'.
365182. 'Thor'.
365183. 'Topscore'.
365184. 'Vremo Inter'.
365185. 'Vremo Ostar'.
365186. 'Vremo Post'.
365187. 'Vremo Pre'.
365188. 'W. P.1'.
365189. 'Yates Darkcrop'.

365190 to 365197.

From Switzerland. Seed presented by Jardin Botanique, Geneva. Code numbers refer to 1970 Index Seminum. Received June 17, 1971.

- 365190.** *AQUILEGIA ALPINA* L. Ranunculaceae. **Alpine columbine.**
 1513.
365191. *AQUILEGIA VULGARIS* L. **European columbine.**
 1514.
365192. *CORNUS MAS* L. Cornaceae. **Cornelian-cherry.**
 1624.
365193. *DIANTHUS RUPICOLUS* Bivona Caryophyllaceae. 2116.
365194. *HELLEBORUS FOETIDUS* L. Ranunculaceae. **Hellebore.**
 1733.
365195. *HELLEBORUS VIRIDIS* L.
 1734.
365196. *PAEONIA MASCULA* (L.) Mill. Ranunculaceae.
 2122.
365197. *VITEX AGNUS-CASTUS* L. Verbenaceae.
 2141.

365198. SWARTZIA LANGSDORFFII Raddi Leguminosae.

From Brazil. Seed presented by B. V. Skvortzov, Institute of Botany, Sao Paulo. Received June 20, 1971.

Large forest tree.

365199 to 365206. ORYZA SATIVA L. Gramineae. **Rice.**

From India. Seed presented by Director, Central Rice Research Institute, Cuttack. Received June 29, 1971.

- 365199.** 'CR 44-3B'.
365200. 'CR 101-4'.
365201. 'G-19'.
365202. 'Jagannath'.
365203. 'Krishna'.
365204. 'Pankaj'.
365205. 'Phut bata'.
365206. 'Ratna'.

365207 to 365215.

From Israel. Seed presented by J. Katznelson, Regional Experiment Station, Volcani Institute of Agricultural Research, Neve-Yaar. Received June 28, 1971.

365207. TRIFOLIUM BOCCONI Savi Leguminosae.

NYT 1835. Thirteen km. south of Serpa, Portugal. June 1969.

365208 to 365210. TRIFOLIUM CHERLERI L.

365208. NYT 377. Meiran, Israel. June 1966.

365209. NYT 380. Near Neapolis, Greece. July 1965.

365210. NYT 1822. Ten km. north of Castolo de Vidi, Portugal. June 1969.

365211. TRIFOLIUM DESVAUXII Boiss. & Bl.

NYT 399. Near Beit Shean, Israel. June 1963.

365212. TRIFOLIUM ISRAELITICUM Zoh. & Katzn.

NYT 1518. Magdal Shams, Israel. July 1967.

365213. TRIFOLIUM LIGUSTICUM Balb.

NYT 1813. Near Lisbon, Portugal. August 1969.

365214 and 365215. TRIFOLIUM SCABRUM L.

365214. NYT 820. Hasolelim, Israel. June 1963.

365215. NYT 1865. 85 km. north of Seville, Spain. July 1969.

365216. MICROCITRUS AUSTRALIS (Planch.) Swingle Rutaceae.

Australian round lime.

From Australia. Seed presented by the Government Botanist, Indooroopilly, Queensland. Received July 15, 1971.

Purple fruited variety.

365217 to 365278.

From India. Seed presented by A. Abraham, University of Kerala, Trivandrum under Public Law 480 Project A7-CR-178. Received June 23, 1971.

365217 to 365228. DOLICHOS LABLAB L. Leguminosae. **Hyacinthbean.**

365217. D. 68-02. Early variety flowering 40 to 45 days after sowing. Plant semi-twiner with white flowers and whitish green pods. Seeds light buff.

365218. D. 70-01. Herbaceous annual twiner. Vegetative parts without purple pigmentation. Green pod wall hard. Seeds light brown.

365219. D. 70-02. Bushy vigorous variety, long, fleshy soft pods. Seeds smaller than normal for species, brownish black.

365220. D. 70-03. Vegetative characters resemble P.I. 365218. Seeds darker brown.

365221. D. 70-04. Vegetative characters resemble P.I. 365218. Green pod wall fibrous when mature. Seeds black.

365222. D. 70-05. Vegetative characters resemble P.I. 365218. Flowers white, seed dark brown with light yellow spots on both sides.

365223. D. 70-06. External characters similar to P.I. 365218. Green pod wall fibrous when mature, seeds brown.

365224. D. 70-08. Externally, plant is twiner. Immature pods white. Seeds white with brownish dots opposite micropyle region.

365217 to 365278—Continued**365217 to 365228—Continued**

- 365225.** D. 70-11. Plant is a twiner and less vigorous than the other collections of this series. Seeds black, mottled brown.
- 365226.** D. 70-12. Plant an annual twiner without purple pigmentation on vegetative parts. Green pod wall fibrous when mature, seeds dark buff. Flowers white.
- 365227.** D. 70-13. Plant an annual twiner without purple pigmentation on vegetative parts. Green pods fibrous when mature, seeds black.
- 365228.** D. 70-14. Pods green, 4 cm. long. Flowers white. Seeds buff. Vegetative features resemble P.I. 365218.

365229 to 365278. ORYZA SATIVA L. Gramineae.**Rice.**

- 365229.** O. 68-11. 'Peruvazha'. Pattupally. Grains medium bold with dull whitish cream glumes, dull straw palea and lemma. Red. Maturity 150 days.
- 365230.** O. 68-12. 'Vella Peruvazha'. Vegetative parts without purple pigmentation. Grains medium bold with whitish cream glumes and dull straw palea and lemma. Red. Maturity 133 days.
- 365231.** O. 68-13. 'Velutha Peruvazha'. Mulliringad area. Very tall variety, height 178 cm. from base to tip of leaf. Grains medium bold, long, with dull whitish cream glumes, dull straw palea and lemma. Red. Maturity 168 days.
- 365232.** O. 68-14. 'Mundan Peruvazha'. Tall variety 195 cm. in height. Grains bold with dull cream glumes and dull brownish straw palea and lemma. Red. Maturity 161 days.
- 365233.** O. 68-16. 'Karatha Peruvazha'. Vallakkayam. Grains medium bold with whitish glumes and dirty black palea and lemma. Red. Maturity 168 days.
- 365234.** O. 68-18. 'Kannan Peruvazha'. Vallakkayam. Grains bold with whitish glumes and dull straw palea and lemma. Red. Maturity 168 days.
- 365235.** O. 68-19. 'Mali Peruvazha'. Kodanad. Grains medium bold with dull whitish glumes and dull straw palea and lemma. Red. Maturity 168 days.
- 365236.** O. 68-20. 'Karimpothali'. Vazhachal forest. Grains medium bold with blackish brown glumes and dirty black palea and lemma. Red. Maturity 168 days.
- 365237.** O. 68-25. 'Bhoothakali'. Ranni forest. Grains medium bold, long with dull whitish cream glumes and dull brownish palea and lemma. Red. Maturity 157 days.
- 365238.** O. 68-26. 'Valiya Bhoothakali'. Except the leaf blade, vegetative parts with purple pigmentation. Grains medium bold with whitish cream glumes and dull straw palea and lemma. Red. Maturity 164 days.
- 365239.** O. 68-28. 'Vella Koyyala'. Kuttiyadi forest. Vegetative parts without purple pigmentation. Grains are medium bold with whitish cream glumes and dull straw palea and lemma. Red. Maturity 178 days.

365217 to 365278—Continued**365229 to 365278—Continued**

- 365240.** O. 68-30. 'Kollari Koyyala'. Grains are medium bold and ovoid. Dull straw glumes and brownish straw palea and lemma with dark tips. Red. Maturity 161 days.
- 365241.** O. 68-31. 'Kurikannan'. Thundathil forest. Grains small, bold, ovoid with whitish cream glumes and dirty black palea and lemma. Red. Maturity 168 days.
- 365242.** O. 68-33. 'Ariyan'. Erumeli forest. Vegetative parts without purple pigmentation. Grains bold with whitish cream glumes and light brownish palea and lemma. Red. Maturity 160 days.
- 365243.** O. 68-34. 'Kochariyan'. Vellakkayam. Tall variety 154 cm. in height. Grains bold, long with whitish cream glumes and dull straw palea and lemma. Red. Maturity 126 days.
- 365244.** O. 68-35. 'Kallida Ariyan'. Vegetative parts without purple pigmentation. Plant height 116 cm. Grains bold with whitish glumes and straw palea and lemma. Red. Maturity 154 days.
- 365245.** O. 68-36. 'Kannaryan'. Kodanad forest. Tall variety, height 163 cm. Grains medium bold, ovoid with whitish cream glumes and dull straw palea and lemma. Red. Maturity 164 days.
- 365246.** O. 68-37. 'Modan'. Poochapara, Kerela State. Plant height 120 cm. Grains bold, long, with whitish cream glumes and dull straw palea and lemma. Red. Maturity 164 days.
- 365247.** O. 68-39. 'Arimodan'. Parambikulam forest. Vegetative parts without purple pigmentation. Plant height 106 cm. Grain characters similar to that of P.I. 365246.
- 365248.** O. 68-43. 'Valiyamodan'. Kodanad forest. Except the leaf sheath, vegetative parts without purple pigmentation. Grains elongated, very narrow with dull straw glumes and dull straw palea and lemma. Red, very thin and elongated. Maturity 110 days.
- 365249.** O. 68-44. 'Vellamodan'. Vazhachal forest. Vegetative parts without purple pigmentation. Grains medium bold, ovoid with dull cream glumes and dull straw palea and lemma. Maturity 110 days.
- 365250.** O. 69-01. 'Velutha Arimodan'. Kodanad forest. Vegetative parts without purple pigmentation. Grains bold, long with white glumes and dull light brown palea and lemma with furrows. Maturity 110 days.
- 365251.** O. 69-02. 'Karutha Modan'. Attappady. Panicle exserted, erect, close. Grains medium bold, with dirty black palea and lemma. Stigma light purple. Red. Maturity 110 days.
- 365252.** O. 69-04. 'Choramodan'. Kodanad. Plants vigorous and dwarf. Grains medium bold, with cream glumes. Palea and lemma green with light brown furrows ripening into golden straw. Stigma purple. Red. Maturity 110 days.
- 365253.** O. 69-05. 'Karuthan'. Sultanbattery. Except the leaf sheath, vegetative parts without purple pigmentation. Cream glumes with dirty black palea and lemma. Grains bold and long. Red. Maturity 125 days.

365217 to 365278—Continued**365229 to 365278—Continued**

- 365254.** O. 69-07. 'Padushian'. Thodupuzha. Except the base of the leaf sheath, vegetative parts without purple pigmentation. Grains medium bold, long with cream glumes and dull straw palea and lemma. Red. Maturity 130 days.
- 365255.** O. 69-09. 'Rajameni'. Vegetative parts without purple pigmentation. Grains medium bold with cream glumes and dull straw palea and lemma. Red. Maturity 120 days.
- 365256.** O. 69-10. 'Rajakaima'. Konnothu. Vegetative parts without purple pigmentation. Grains medium, oval with cream glumes and dull straw palea and lemma. Red. Maturity 125 days.
- 365257.** O. 69-11. 'Thondan Kaima'. Konnothu. Except the leaf sheath, vegetative parts without violet pigmentation. Grains bold, long with cream glumes and light brown furrows on palea and lemma. Red. Maturity 115 days.
- 365258.** O. 69-12. 'Punnadankainellu'. Except the leaf sheath, vegetative parts without purple pigmentation. Grains medium bold with dull white glumes and dull straw palea and lemma. Red. Maturity 155 days.
- 365259.** O. 69-13. 'Punnadan Palthondi'. Vegetative parts without purple pigmentation. Grains bold, long with creamy white glumes and dull blackish brown palea and lemma. Red. Maturity 144 days.
- 365260.** O. 69-14. 'Anadkoda'. Vazhachal. Leaf sheaths alone have purple pigmentation. Grains are medium bold with cream glumes and dull straw palea and lemma. Red. Maturity 150 days.
- 365261.** O. 69-15. 'Edakadan'. Ayyappancoil. Except leaf sheath, vegetative parts without purple pigmentation. Grains bold, long and fully awned with creamy white glumes and dull brown palea and lemma. Red. Maturity 145 days.
- 365262.** O. 69-18. 'Perunel'. Aryancoil. Vegetative parts without purple pigmentation. Grains medium bold with dull cream glumes and light dull brown furrows and straw ridges on palea and lemma. Red. Maturity 115 days.
- 365263.** O. 69-19. 'Thekkan Cheera'. Aryancoil. Except the base of leaf sheath, vegetative parts without purple pigmentation. Grains medium bold with whitish cream glumes and dull straw palea and lemma. Red. Maturity 154 days.
- 365264.** O. 69-20. 'Kattadi'. Vegetative parts with light purple pigmentation. Grains medium bold with dull straw palea and lemma. Red. Maturity 150 days.
- 365265.** O. 69-21. 'Thanniyan'. Attapadi. Grains medium bold with dull straw ridges and brownish furrows. Dull whitish cream glumes. Red. Maturity 150 days.
- 365266.** O. 69-22. 'Thonnuran'. Vegetative parts without purple pigmentation. Grains bold with white glumes and straw palea and lemma. Red. Maturity 110 days.
- 365267.** O. 69-23. 'Vellachy'. Kuttappana. Except base of leaf sheath, parts without purple pigmentation. Grains bold with white glumes and straw palea and lemma. Red. Maturity 110 days.

365217 to 365278—Continued**365229 to 365278—Continued**

- 365268.** O. 69–24. 'Odikkazhuthy'. Vellakkayam. Grains medium bold, obvoid with dull whitish cream glumes and straw palea and lemma. White. Maturity 120 days.
- 365269.** O. 69–26. 'Undanellu'. Kodanad. Vegetative parts without purple pigmentation. Grains bold with white glumes and dull brownish furrows on palea and lemma. Red. Maturity 100 days.
- 365270.** O. 69–27. 'Edakkadan'. Vegetative parts without purple pigmentation. Grains medium bold with whitish cream glumes and straw palea and lemma. Red. Maturity 100 days.
- 365271.** O. 69–28. 'Kannazhakan'. Vegetative parts without purple pigmentation. Grains bold with whitish cream glumes and dull straw palea and lemma. Red. Maturity 106 days.
- 365272.** O. 69–29. 'Peruvithu'. Konnothu. Vegetative parts without purple pigmentation. Grains medium bold with dull white glumes and dull straw palea and lemma. Red. Maturity 110 days.
- 365273.** O. 69–30. 'Chingapadu'. Konnothu. Grains medium bold, elongate with dull white glumes and straw palea and lemma. Red. Maturity 130 days.
- 365274.** O. 69–31. 'Jeerakasala'. Grains less than medium bold, elongate with white cream glumes and dull light brown furrows on palea and lemma. Red. Maturity 160 days.
- 365275.** O. 69–32. 'Thalavarisan'. Parambikulam. Grains medium bold with whitish cream glumes and straw palea and lemma. White. Maturity 130 days.
- 365276.** O. 69–33. 'Jappan Vithu'. Kuttiyadi. Grains medium bold with dull white glumes and dirty brownish black palea and lemma. Red. Maturity 158 days.
- 365277.** O. 69–34. Grains of this variety are bolder than P.I. 365276, but the other characters similar.
- 365278.** O. 69–35. Adimali region. Grains bold, with white glumes and dull straw palea and lemma. Red. Maturity 158 days.

365279 to 365303. SACCHARUM (hybrid) Gramineae.**Sugarcane.**

From India. Cuttings presented by the Sugarcane Breeding Institute, Coimbatore. Received July 16, 1971.

- | | |
|---------------------------|---------------------------|
| 365279. I.A. 3014. | 365289. I.A. 3207. |
| 365280. I.A. 3107. | 365290. I.A. 3209. |
| 365281. I.A. 3132. | 365291. I.A. 3210. |
| 365282. I.A. 3135. | 365292. I.A. 3218. |
| 365283. I.A. 3141. | 365293. I.A. 3243. |
| 365284. I.A. 3159. | 365294. I.A. 3255. |
| 365285. I.A. 3162. | 365295. I.A. 3263. |
| 365286. I.A. 3194. | 365296. I.A. 3265. |
| 365287. I.A. 3198. | 365297. I.A. 3266. |
| 365288. I.A. 3202. | 365298. I.A. 3271. |

365279 to 365303—Continued

365299. I.A. 3273.

365302. I.A. 3281.

365300. I.A. 3274.

365303. I.A. 3293.

365301. I.A. 3275.

365304 to 365374.

From Peru. Seed collected by Carlos Ochoa, Universidad Nacional Agraria La Molina, Lima and presented to Potato Introduction Station, Sturgeon Bay, Wisconsin. Received June 15, 1971.

365304. SOLANUM (hybrid) Solanaceae.

Natural hybrid *S. canasense* × *S. multi-interruptum*. Collected near Huarochiri, Huarochiri Province, Lima Department. Elevation 3,400 m.

365305 to 365311. SOLANUM ACAULE Bitter

365305. Parguania road from Coinora to Huanipaca, Apurimac Department. Elevation about 3,400 m.

365306. Pomaca between Oyon and Cajatambo, Cajatambo Province, Lima Department. Elevation 3,650 m.

365307. Punas de Tocto on road from Ayacucho to Andahuaylas, Ayacucho Department. Elevation 4,160 m.

365308. Cerro Ullucumachay, 5 km. from Huambalia, above Quivilla. April, 1967.

365309. Alturas Jacas, Dos de Mayo Province, Huanuco Department. Elevation about 3,800 m. April, 1967.

365310. Llacuy, near Llata, Huanuco Department. Elevation 3,200 m. May, 1964.

365311. Cachu-Cruz on road from Tantamayo to Monzon, Huanuco Department. Elevation 3,660 m.

365312. SOLANUM ACAULE var. PUNAE (Juz.) Hawkes

Luichocancha, district of Tantamayo, Huamalies Province, Huanuco Department. Elevation 3,700 m.

365313. SOLANUM ACROGLOSSUM Juz.

Between Huanuco and Banos, Huanuco Department. Elevation 2,200 m. May, 1967.

365314 and 365315. SOLANUM ACROSCOPICUM Ochoa

365314. Huambo, near Cotahuasi, Arequipa Department. Elevation 3,200 m. June, 1962.

365315. Ayachani, above Cotahuasi, Cotahuasi Province, Arequipa Department. Elevation 3,300 m. April, 1962.

365316 and 365317. SOLANUM AMBOSINUM Ochoa

365316. Between Ambo and San Rafael, Huanuco Department. April, 1967.

365317. Near Huaquilla, Danuiel Carrion Province, Pasco Department. Elevation 3,500 m.

365318 and 365319. SOLANUM BUKASOVII Juz.

365318. Huanuco Viejo, La Union Province, Huanuco Department. Elevation 3,500 m.

365319. Cerro Huishca, enroute to Paucartambo, Junin Department. Elevation 3,550 m. April, 1968.

365304 to 365374—Continued**365320 and 365321.** SOLANUM CANASENSE Hawkes

365320. Alcochimpa, on road from Vilcabamba to Chuquibambilla, Apurimac Department. Elevation 3,100 m.

365321. Huergo, Huanuco Department. Elevation 3,000 m. April, 1967.

365322 and 365323. SOLANUM CHIQUIDENUM Ochoa

365322. Cuelap, Amazonas Department. Elevation 3,000 m. May, 1967.

365323. Cuelap, Amazonas Department. Elevation 3,000 m. May, 1967.

365324 to 365328. SOLANUM CHOMATOPHILUM Bitter

365324. Acrana, Ancash Department. Elevation 3,500 m.

365325. Cerro Canal, south of cerro Campanario, Amazonas Department. Elevation 3,500 m.

365326. Mountain near Lluy, Leimebamba Province, Amazonas Department. Elevation 3,000 m.

365327. Pomacocha, between Leimebamba and Calla-Calla, Amazonas Department. Elevation 2,700 m. May, 1967.

365328. Front of Pomacocha river, near El Totoral, Amazonas Department. May, 1967.

365329. SOLANUM CONTUMAZENSE Ochoa

Contumaza, Cajamarca Department.

365330 and 365331. SOLANUM IMMITE Dunal

365330. Uahpa-Cotu, near Huayan, Ancash Department. Elevation 2,500 m. May, 1965.

365331. Cerro Jutcapampa, near Huayan, Ancash Department. Elevation 2,400 m. March, 1968.

365332 and 365333. SOLANUM MARINASENSE Vargas

365332. Quebrada de Chochoc, near Calca, Urubamba Province, Cuzco Department.

365333. Quebrada Arin, between Urubamba and Calca, Urubamba Valley, Cuzco Department. Elevation 1,800 m. March, 1964.

365334. SOLANUM MOCHIQUENSE Ochoa

Cerro Mishihuaca, near Canchaque, Huancabamba Province. Piura Department. Elevation 1,700 m.

365335. SOLANUM MULTIDISSECTUM Hawkes

Paraguania, on road from Coinora to Huanipaca, Apurimac Department. Elevation 3,400 m.

365336 to 365338. SOLANUM MULTI-INTERRUPTUM Bitter

365336. Huamanwilca, above Huayan, Ancash Department. Elevation 3,550 m. May, 1966.

365337. Calchin-Anayan, Yauyos Province, Lima Department. Elevation 3,175 m.

365338. Cerro Colquimarca, Recuay Province, Ancash Department. Elevation 3,800 m. June, 1959.

365304 to 365374—Continued**365339.** SOLANUM PASCOENSE Ochoa

Cerro Huishca, enroute to Paucartambo, Junin Department. Elevation 3,550 m. April, 1968.

365340. SOLANUM ACROGLOSSUM Juz. Solanaceae.

Cuello del Indio, Huancabamba Province, Piura Department. Elevation 3,000 m.

365341. SOLANUM PHUREJA Juz. & Buk.

Huancabamba, Piura Department. Elevation 2,000 m. Open pollinated seed of 'Chaucha amarilla'. Cultivated.

365342. SOLANUM RAPHANIFOLIUM Cardenas & Hawkes

Llamacancha, Pijchu farm near Cuzco, Cuzco Province, Cuzco Department. Elevation 3,600 m. April, 1966.

365343. SOLANUM SPARSIPILUM (Bitter) Juz. & Buk.

Calca, Cuzco Department. Elevation 2,800 m.

365344. SOLANUM STENOTOMUM Juz. & Buk.

Concepcion Experiment Station near Huancayo, Junin Department.

365345 to 365347. SOLANUM TUBEROSUM subsp. ANDIGENA (Juz. & Buk.) Hawkes

365345. East of Tayabamba, Pataz Province, La Libertad Department. Elevation 1,200 m. Sib-cross 'Amico'. Cultivated.

365346. East of Tayabamba, Pataz Province. La Libertad Department. Elevation 1,200 m. Open pollinated seed of 'Amico'. Cultivated.

365347. 'Amico'. × 'Chaucha-Huayan' seed of 1967 cross by Carlos Ochoa.

365348. SOLANUM sp.

Cerro Shashaco, Yauyos Province, Lima Department. Elevation 3,200 m. Complex of *S. canasense*-*S. abbotianum*.

365349. SOLANUM sp.

Matichacra, Yauyos Province, Lima Department. Elevation 3,200 m. Aff. *S. canasense*.

365350. SOLANUM sp.

Near Huarochiri, Huarochiri Province, Lima Department. Elevation 3,400 m. Complex of *S. canasense*-*S. bukasovii*.

365351. SOLANUM sp.

Near Huarochiri, Huarochiri Province, Lima Department. Elevation 3,200-3,400 m. Complex of *S. multidissectum*-*S. canasense*.

365352. SOLANUM sp.

Cerro Shashaco, Yauyos Province, Lima Department. Elevation 3,200 m. Complex of *S. canasense*-*S. abbotianum*-*S. bukasovii*.

365353. SOLANUM sp.

Huajratanca, near Ckosniriti, Urubamba Province, Cuzco Department. Elevation 3,550 m. Aff. *S. canasense* (leaves), aff. *S. amabile* (flowers).

365354. SOLANUM sp.

Aya-Ucro, near Chincheros, Apurimac Department. Elevation 3,200 m. Complex of *S. tuberosum* ssp. *andigena*-*S. sparsipilum*.

365304 to 365374—Continued**365355. SOLANUM sp.**

Between Penas and Ckosniriti, Urubamba Province, Cuzco Department. Elevation 3,400 m. Complex of *S. canasense*-*S. multi-interruptum*. April, 1966.

365356. SOLANUM sp.

Huajratanca, near Ckosniriti, Urubamba Province, Cuzco Department. Elevation 3,550 m. Aff. *S. canasense* (leaves, aff. *S. amabile* (flowers)).

365357. SOLANUM sp.

Calca, right side of Cochoc river, Urubamba Valley, Cuzco Department. Elevation 2,800 m. Complex of *S. raphanifolium*-*S. megistacrolobum*.

365358. SOLANUM sp.

Sausian, Huanuco Department. April, 1967.

365359. SOLANUM sp.

Cuello Porculla, Lambayeque Department. May, 1964.

365360. SOLANUM sp.

Acrana, Ancash Department. Elevation 3,500 m. Aff. *S. sogarandinum*. March, 1964.

365361. SOLANUM sp.

Huajratanca, near Ckosniriti, Urubamba Province, Cuzco Department. Elevation 3,400 m. Aff. *S. canasense* (leaves), aff. *S. amabile* (flowers). April, 1966.

365362. SOLANUM sp.

Yana-Cocha, near Conchucos, Ancash Department. Elevation 3,500 m. Aff. *S. orophilum*. March, 1964.

365363. SOLANUM sp.

Llata, Huanuco Department. Elevation above 3,000 m. April, 1967.

365364. SOLANUM sp.

Alturas Ccollupata, east of Huanta, Ayacucho Department. Elevation 3,850 m. Complex of *S. canasense*-*S. abbotianum*. March, 1967.

365365. SOLANUM sp.

Cumbre de la Cruz, on road to Huancabamba, Piura Department. Elevation 3,000 m. Aff. *S. piurae*.

365366. SOLANUM sp.

Huallapampa, District of Pacaicara, Ayacucho Department. Elevation 3,000 m. Aff. *S. ayacuchense*. March, 1966.

365367. SOLANUM sp.

Between Huamanguilla and Huallapampa, Ayacucho Department. Elevation 3,000 m. Complex of *S. canasense*. March, 1966.

365368. SOLANUM sp.

Cajamarca, Cajamarca Department. Elevation 2,800 m.

365369. SOLANUM sp.

Huamalies Province, Huanuco Department. Elevation 3,600 m. April, 1967.

365370. SOLANUM sp.

Ccacas, near Huanta, Ayacucho Department. Elevation 3,200 m. Complex of *S. tuberosum* ssp. *andigena*-*S. sparsipilum*. March, 1967.

365304 to 365374—Continued**365371.** SOLANUM sp.Ayu-Ucro, near Chincheros, Apurimac Department. Elevation 3,000 m. Complex of *S. tuberosum* ssp. *andigena*-*S. sparsipilum*.**365372.** SOLANUM sp.Ccacas, near Huanta, Ayacucho Department. Elevation 3,200 m. Complex of *S. tuberosum* ssp. *andigena*-*S. sparsipilum*. March, 1967.**365373.** SOLANUM sp.Ccacas, near Huanta, Ayacucho Department. Elevation 3,200 m. Complex of *S. tuberosum* ssp. *andigena*-*S. sparsipilum*.**365374.** SOLANUM sp.Ccacas, near Huanta, Ayacucho Department. Elevation 3,200 m. Complex of *S. tuberosum* ssp. *andigena*-*S. sparsipilum*.**365375.** SOLANUM (hybrid) Solanaceae.

From Netherlands. Seed presented by J. G. Th. Hermsen, Institute of Plant Breeding, Wageningen to Potato Introduction Station, Sturgeon Bay, Wisconsin. Received June 15, 1971.

F₂ hybrid of P.I. 225702 (*S. rybinii*) × P.I. 255683 (*S. rybinii*).**365376 to 365378.**

From Peru. Seed collected by Carlos Ochoa, Universidad Nacional Agraria La Molina, Lima and presented to Potato Introduction Station, Sturgeon Bay, Wisconsin. Received June 15, 1971.

365376. SOLANUM ACAULE Bitter Solanaceae.

Ochoa 2713. San Jose farm, Santiago de Chuco Province, La Libertad Department.

365377. SOLANUM GRACILIFRONS Bitt. ex Engl.

Ochoa 990. Near Villa Azul farm, Tayacaja Province, Huancavelica Department. Elevation 1,800 m. February, 1951.

365378. SOLANUM LYCOPERSICOIDES Dun.

Ochoa 2712. Near Causuri, 1 km. from Palca, Tacna Province, Tacna Department. Elevation 2,890 m.

365379 to 365404.

From Mexico. Seed collected in 1967 and presented by T. R. Tarn, Canada Department of Agriculture Research Station, Fredericton, New Brunswick, Canada. Received June 15, 1971.

365379. SOLANUM BULBOCASTANUM Dun. Solanaceae.

Tarn 224.

365380 to 365392. SOLANUM DEMISSUM Lindl.**365380.** Tarn 6.**365387.** Tarn 15d.**365381.** Tarn 7a.**365388.** Tarn 17.**365382.** Tarn 8.**365389.** Tarn 63.**365383.** Tarn 11.**365390.** Tarn 134a.**365384.** Tarn 12.**365391.** Tarn 136.**365385.** Tarn 13b.**365392.** Tarn 137.**365386.** Tarn 14b.**365393.** SOLANUM POLYTRICHON Rydb.

Tarn 214.

365379 to 365404—Continued**365394 to 365401.** SOLANUM STOLONIFERUM Schlecht.

365394. Tarn 19b.

365395. Tarn 22.

365396. Tarn 25.

365397. Tarn 53b.

365398. Tarn 56.

365399. Tarn 91e.

365400. Tarn 151a.

365401. Tarn 187.

365402 and 365403. SOLANUM TUBEROSUM subsp. ANDIGENA (Juz. & Buk.) Hawkes

365402. Tarn 85.

365403. Tarn 87.

365404. SOLANUM VERRUCOSUM Schlecht.
Tarn 91f.**365405 to 365407.**

From Peru. Seed presented by Carlos Ochoa, Universidad Nacional Agraria La Molina, Lima to Potato Introduction Station, Sturgeon Bay, Wisconsin. Received June 15, 1971.

365405. SOLANUM ACROSCOPICUM Ochoa Solanaceae.
Huambo, near Cotahuasi, Arequipa Department.**365406.** SOLANUM HUANCABAMBENSE Ochoa
Causol, Huancabamba Province. Pirua Department. Elevation 1,800 m.**365407.** SOLANUM OLMOSENSE Ochoa
Near El Sauce, right side of Olmos river, Lambayeque Province, Lambayeque Department.**365408.** ORYZA SATIVA L. Gramineae. **Rice.**From Colombia. Seed presented by Centro Internacional de Agricultura Tropical, Cali. Received July 23, 1971.
'CICA 4'.**365409.** DIGITARIA LONGIFLORA (Retz.) Pers. Gramineae.From Senegal. Seed presented by Centre de Recherches Agronomiques, Bambey through Seed Exchange Service, Plant Production and Protection Division, Food and Agriculture Organization, Rome, Italy. Received July 8, 1971.
28.859.**365410.** CERATONIA SILIQUA L. Leguminosae. **Carob.**From Greece. Seed purchased from El Molino Mills, Alhambra, California. Received March 12, 1969.
'Laconia'.**365411 to 365415.** MUCUNA DEERINGIANA (Bort) Merr. Leguminosae. **Deering velvet-bean.**

From Mozambique. Seed presented by A. B. Estevias, Director, Instituto de Investigacao Agronomica, Lourenco Marques. Received June 30, 1971.

365411 to 365415—Continued

- 365411.** 'Branco'. Seed gray, flattened.
365412. 'Linha 18'. Seed black.
365413. 'Linha som'. Seed heavily brown and black mottled.
365414. 'Osceola'. Seed gray with dark brown mottling.
365415. 'Verde raido'. Seed smaller than average for species, grayish tan undercoat and medium to heavy dark brown mottling.

365416 to 365424. PISUM SATIVUM L. Leguminosae . Pea.

From Canada. Seed presented by Charles Walkof, Canada Department of Agriculture, Research Station, Morden, Manitoba. Received June 25, 1971.

- 365416.** 'Arctic Sweet'. Classical wrinkled seed.
365417. 'Earligreen'. Classical wrinkled seed.
365418. 'Supersweet S45'. Double wrinkled seed.
365419. 'Br 1-49-9'. Double wrinkled seed.
365420. 'Br. 2-29-1'. Double wrinkled seed.
365421. 'Br 2-49-8gr'. Double wrinkled seed.
365422. 'Br 2-49-8-6'. Double wrinkled seed.
365423. 'Br 2-61-9-14'. Double wrinkled seed.
365424. 'Br 2W-444'. New wrinkled seed.

365425 to 365427.

From Pakistan. Seed collected by H. C. Minor, Department of Agronomy, University of Illinois, Urbana, Illinois. Received July 13, 1971.

- 365425. DOLICHOS BIFLORUS L. Leguminosae. Twinflower dolichos.**
 North West Frontier Province. Reported to cure kidney stones.
 Local name Kulath. Few seed of *Phaseolus aconitifolius* present.
365426. GLYCINE MAX (L.) Merr. Leguminosae. Soybean.
 North West Frontier Province. Reported grown in area for centuries.
 Local name Mothi.
365427. PHASEOLUS ACONITIFOLIUS Jacq. Leguminosae. Moth bean.
 North West Frontier Province.

365428. HORDEUM BULBOSUM L. Gramineae.

From Canada. Seed presented by K. J. Kasha, Department of Crop Science, University of Guelph, Guelph, Ontario. Received July 15, 1971.

Libya via Waite Agricultural Institute, Adelaide, Australia
 (C.P.I. 18968). $2n = 14$.

365429. BRACHIARIA RUZIZIENSIS Germain & Evrard Gramineae.

From Kenya. Seed presented by Kenya Seed Company, Limited, Kitale through Seed Exchange Service, Plant Production and Protection Division, Food and Agriculture Organization, Rome, Italy. Received July 8, 1971.

27.203.

365430. BUTEA MONOSPERMA (Lam.) Taub. Leguminosae.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received July 13, 1971.
Kanpur, Uttar Pradesh.

365431 to 365433. AVENA SATIVA L. Gramineae.**Common oat.**

From Union of Soviet Socialist Republics. Seed presented by V. F. Lishchenko, Agricultural Counsellor, Embassy of the Soviet Union, Washington, D.C. Received July 12, 1971.

365431. K 11222. 'Artemovskij 107'. The Ukraine. Spring.

365432. K 11526. 'Krasnodarskij 73'. Krasnodar. Spring.

365433. K 10790. 'L'govskij 1026'. Kursk. Spring.

365434 and 365435. HORDEUM VULGARE L. Gramineae.**Barley.**

From Japan. Seed presented by T. Gotoh, Ministry of Agriculture and Forestry, Tohoku National Agricultural Experiment Station, Morioka. Received July 22, 1971.

365434. 'Minorimugi'. Winter.

365435. 'Shokimugi'. Winter.

365436 to 365438.

From Belgium. Seed presented by Plantentuin, Rijksuniversiteit, Ghent. Code numbers refer to 1970 Index Seminum. Received July 7, 1971.

365436. CYTISUS HIRSUTUS L. Leguminosae.
694.

365437. GAILLARDIA ARISTATA Pursh Compositae.
517.

365438. JUNCUS MARITIMUS Lam. Juncaceae.
211.

365439 and 365440.

From England. Seed presented by Rothwell Plant Breeders Limited, Rothwell, Lincolnshire. Received July 27, 1971.

365439. HORDEUM VULGARE L. Gramineae. **Barley.**
'Hassan'. Spring type.

365440. TRITICUM AESTIVUM L. Gramineae. **Common wheat.**
'Cardinal'. Spring type.

365441. HIBISCUS CANNABINUS L. Malvaceae. Kenaf.

From Taiwan. Seed presented by M. Lai, Tainan Fiber Crops Experiment Station, Tainan. Received June 14, 1971.

'Tainung No. 1'. Palmate selection from Salvadorian line, resistant to *Macrophomina phaseoli*, *Colletotrichum hibisci* and *C. hibisci-cannabini*.

365442. ARACHIS HYPOGAEA L. Leguminosae. Peanut.

From Israel. Seed presented by E. Goldin, Volcani Institute of Agricultural Research, Beit Dagan. Received June 30, 1971.

B.D. 211/24-7. Cross between 'Virginia Large Seeded' and 'Dixie Anak'. Shelling about 80%, oil reported 53/54 percent. Pod weight 1900-2050 grams. Seed weight 900-950 grams per 1000.

365443 to 365445. PENNISETUM TYPHOIDES (Burm. f.) Stapf & C. E. Hubb. Gramineae. Pearl millet.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received July 8, 1961.

365443. 'H.B. No. 1'. Ludhiana, Punjab.

365444. 'L.H. 234'. Ludhiana, Punjab.

365445. 'S.530'. Ludhiana, Punjab.

365446 to 365476.

From Portugal. Cuttings rooted at Centro de Investigacao das Ferrugens do Cafeeiro, Estacao Agronomica Nacional, Oeiras. Received July 30, 1971.

365446 to 365463. COFFEA ARABICA L. Rubiaceae. Coffee.

365446. CIFC 32/1. DK 1/6.

365447. CIFC 33/1. S. 288-23.

365448. CIFC 34/13. S. 353 4/5.

365449. CIFC 63/1. Bourbon.

365450. CIFC 87/1. Geisha.

365451. CIFC 110/5. S.4 Agaro.

365452. CIFC 128/2. Dilla & Alghe.

365453. CIFC 134/4. S. 12 Kaffa.

365454. CIFC 635/3. S. 12 Kaffa.

365455. CIFC 832/2. Hibrido de Timor 1.

365456. CIFC 849/1. Matari.

365457. CIFC 1006/10. K.P. 532 tree 31.

365458. CIFC 1343/269. Hibrido de Timor 2.

365459. CIFC H. 81/21. $810/5 \times 33/1$.

365460. CIFC H. 151/1. $33/1 \times 110/5/1$.

365461. CIFC H. 152/3. $32/1 \times 110/5/3$.

365462. CIFC H. 153/2. $87/1 \times 33/1/2$.

365463. CIFC H.W. 17/12. $35/2 \times 134/4$.

365464 to 365466. COFFEA CANEPHORA Pierre ex Froch. Robusta coffee.

365464. CIFC 1459. BP. 39.

365465. CIFC 1461. BP. 42.

365466. CIFC 681/7.

365467 to 365469. COFFEA CONGENSIS Froch. Coffee.

365467. CIFC 263/1. 15.

365468. CIFC 1626/16.

365469. CIFC 1651.

365470 to 365475. COFFEA RACEMOSA Lour. Coffee.

365470. CIFC 1345/1.

365473. CIFC 1345/4.

365471. CIFC 1345/2.

365474. CIFC 1345/5.

365472. CIFC 1345/3.

365475. CIFC 1345/6.

365476. COFFEA sp.

CIFC 644/18. Kawisari hybrid.

365477. HIBISCUS SABDARIFFA L. Malvaceae. Roselle.

From Thailand. Seed presented by Department of Agriculture, Kalasin through University of Kentucky—Agency for International Development Team, Bangkok. Received July 7, 1971.
'Kalasin Green Stem'.

365478 to 365494. COFFEA ARABICA L. Rubiaceae. Coffee.

From Portugal. Cuttings rooted at Centro de Investigacao das Ferrugens do Cafeeiro, Estacao Agronomica Nacional, Oeiras. Received August 11, 1971.

365478. CIFC 1343/915. Hibrido de Timor.

365479. CIFC 1344/19. S. 795.

365480. CIFC 1344/23. S. 795.

365481. CIFC H. 15. $32/1 \times 832/2/2$.

365482. CIFC H. 17. $34/13 \times 832/2$.

365483. CIFC H. 51. $108/6 \times 110/5/4$.

365484. CIFC H. 59. $110/5 \times 87/1/3$.

365485. CIFC H. 79. $110/5 \times 33/1/8$.

365486. CIFC H. 172. $128/2 \times 110/5/18$.

365487. CIFC H. 244. $33/1 \times 87/1/9$.

365488. CIFC H. 245. $32/1 \times 128/2/7$.

365489. CIFC H. 262. $87/1 \times 32/1/13$.

365490. CIFC HW. 3. $187/8 \times 34/13/5$.

365491. CIFC HW. 19. $77/5 \times 134/4-2/8$.

365492. CIFC HW. 26. $19 \times 832/1/11$.

365493. CIFC HW. 27. $19 \times 87/6/52$.

365494. CIFC HW. 35. $339/ \times 33/1/2$.

365495 to 365517.

From South Africa. Plant material collected by A. J. Oakes, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received June 15, 1971.

365495. ARISTIDA RHINIOCHLOA Hochst. Gramineae.

1444. Tufted annual, plants to 0.2 m. high. Flat terrain, red clay soil, 23 km. southeast of Camp Shingwidzi, Kruger National Park. Seed.

365496. BOTHRIOCHLOA GLABRA (Roxb.) A. Camus Gramineae.

1498. Tufted perennial, foliage nearly glabrous. Island in Levubu River, Punda Milia, Kruger National Park. Plants.

365497. BRACHYLAENA sp. Compositae.

1261. Shrub. Plants growing in woods on sand near beach. Plants tolerate salt spray and wind. May be used as hedge and kept trimmed to size. Good sand binding plant on stable dunes. I. Garland farm, Mtunizi, Natal. Cuttings.

365498. CHLOROPHYTUM sp. Liliaceae.

1635. Ornamental, variegated leaves. Cultivated. Numbi Hotel, Hazyview, Busbok Ridge, Transvaal. Plants.

365499. CYNODON DACTYLON (L.) Pers. Gramineae. Bermudagrass.

1486. Stolonerous perennial. Sandy soil, picnic ground on Levubu River, Punda Milia, Kruger National Park. Stolons.

365495 to 365517—Continued**365500.** *DIGITARIA CHEVALIERI* Stapf Gramineae.

845. Tufted perennial. Plot 498, Rietondale Research Station, Pretoria. Plants.

365501 to 365504. *DIGITARIA PENTZII* Stent

365501. 1408. Stoloniferous perennial with rhizomes. Flat terrain, black basaltic soil, mixed grassland, Leeupan, Kruger National Park. Stolons.

365502. 1436. Stoloniferous perennial. Flat terrain, 8 km. north of Letaba River bridge, Kruger National Park. Stolons.

365503. 1460. Stoloniferous perennial. Flat terrain, red sandy, gravelly soil, 6 km. north of Shingwidzi, Kruger National Park. Stolons.

365504. 1464. Stoloniferous perennial, foliage to 0.3 m. high. Flat terrain, red sandy soil, 10 km. south of Punda Milia, Kruger National Park. Stolons.

365505. *DIGITARIA PENTZII* var. *STOLONIFERA* (Stapf) Henr.

1394. Stoloniferous perennial. Red sandy soil, Sabie River at lower Camp, Kruger National Park. Stolons.

365506. *DIGITARIA POLEVANSII* Stent

1327. Stoloniferous perennial. Plot 728, Rietondale Research Station, ex Schweizer Reneke. Stolons.

365507. *DIGITARIA VALIDA* Stent

880. Stoloniferous perennial. Plot 625, Rietondale Research Station, ex Padden. Stolons.

365508. *DIGITARIA* sp.

1434. Stoloniferous perennial. Gravelly soil, 2 km. north of Letaba, Kruger National Park. Stolons.

365509. *ECHINOCHLOA PYRAMIDALIS* (Lam.) Hitchc. & Chase Gramineae.

1430. Rhizomatous perennial, culms float. Englehard Dam on Letaba River, Kruger National Park. Plants.

365510. *ISCHAEMUM ARCUATUM* Stapf Gramineae.

1480. Tufted succulent perennial to 1.5 m. high. Alluvial soil on island in Levubu River, Kruger National Park. Plants.

365511. *PASPALUM COMMERSONII* Lam. Gramineae.

1479. Tufted perennial, roots at lower nodes, plants succulent. Alluvial soil on island in Levubu River, Kruger National Park. Plants.

365512. *SORGHUM VERTICILLIFLORUM* (Steud.) Stapf Gramineae.

1130. Tufted perennial, plants to 3 m. high. Hluhluwe Game Reserve, Natal. Elevation 400 m. Seed.

365513. *TEPHROSIA PURPUREA* subsp. *LEPTOSTACHYA* (DC.) Brummitt Leguminosae.

1556. Shrub to 0.4 m. high. Sandy soil, bank of Sand River, Transvaal. Highway N-1 bridge. Seed.

365514. Undetermined

1646. Woody ornamental shrub, red blossoms. Ornamental planting around gold mine. Stilfontein, Transvaal. Cuttings.

365515. *MESEMBRYANTHEMUM* sp. Aizoaceae.

1648. Ornamental low succulent to 1 dm. high. Plants.

365495 to 365517—Continued**365516.** Undetermined.

1653. Semi-woody shrub. Ornamental. Terminal tubular flowers yellow and orange, 2-3 cm. long. Single whorled leaves. Ornamental planting, Stilfontein, Transvaal. Cuttings.

365517. *UROCHLOA STOLONIFERA* (Goossens) Chippendall Gramineae.

1445. Stoloniferous perennial. Flat terrain, hard red clay soil, 18 km. southeast of Shingwidzi, Kruger National Park. Stolons.

365518 to 365520.

From Union of Soviet Socialist Republics. Seed collected by J. L. Creech Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received July 20, 1971.

365518. *ULMUS* (hybrid) Ulmaceae.1629. Forestry Institute, Leningrad. *U. montana* × *U. glabra*. From original trees of hybrid developed at this station by Wolf. Tree 9 to 10 m. Leaves doubly serrate. Received as *U. arbuscula*.**365519.** *ULMUS GLABRA* Huds.

1630. Forestry Institute, Leningrad. Tree to 30 m. with smooth bark.

365520. *ULMUS SUKACZEVII* Androvov

1631. Forestry Institute, Leningrad. Native to Caucasus region.

365521 to 365524. *ARACHIS HYPOGAEA* L. Leguminosae.**Peanut.**

From Thailand. Seed presented by Dr. S. Boon-Long, Applied Scientific Research Corporation, Bangkok, Bangkok. Received July 9, 1971.

365521. 'Lonyun 6101'.**365523.** 'Lonyun 6103'.**365522.** 'Lonyun 6102'.**365524.** 'T.S.D. 959'.**365525 and 365526.** *GOSSYPIUM BARBADENSE* L. Malvaceae.**Sea-island cotton.**

From Togo. Seed presented through Division Genetique, Institut de Recherches du Coton et Textiles, Paris, France. Received June 9 1971.

365525. 'Hyfi 2-70'. Lome.**365526.** 'Hyfi 3-70'. Lome.**365527 to 365533.** *GOSSYPIUM HIRSUTUM* L. Malvaceae.**Upland cotton.**

From Pakistan. Seed presented by Department of Plant Breeding and Genetics, West Pakistan Agricultural University, Lyallpur. Received August 17, 1971.

365527. 'AC 134'.**365531.** 'M4'. (N.T. Sind).**365528.** 'AC 307'.**365532.** 'Pak 51'.**365529.** 'Lasani 11'.**365533.** '4F'.**365530.** 'LSS'.**365534.** *GOSSYPIUM HIRSUTUM* L. Malvaceae. **Upland cotton.**

From Cameroon. Seed presented by Paul Lanceriaux, Institut de Recherches du Coton et Textiles, Fait a Maroua. Received July 20, 1971.

'HL-1'.

365535. GOSSYPIUM HIRSUTUM L. Malvaceae. Upland cotton.

From Mali. Seed presented through Division Genetique, Institut de Recherches du Coton et Textiles, Paris, France. Received July 20, 1971.
'Allen 333-61'.

365536 to 365541. GOSSYPIUM HIRSUTUM L. Malvaceae.**Upland cotton.**

From Uganda. Seed presented by H. E. Gridley, Cotton Research Station, Namulonge, Kampala. Received July 20, 1971.

365536. 'AH(67)M' **365539.** 'CA(68)36'.

365537. 'BP52/NC63'. **365540.** 'CA(68)41'.

365538. 'BPA 68'. **365541.** 'SATU 65'.

365542 and 365543. GOSSYPIUM HIRSUTUM L. Malvaceae.**Upland cotton.**

From Bulgaria. Seed presented by Institute of Genetics and Plant Breeding, Academy of Agricultural Sciences, Sofia. Received July 7, 1971.

365542. '3279'.

365543. '3996'.

365544 and 365545. GOSSYPIUM HIRSUTUM L. Malvaceae.**Upland cotton.**

From Thailand. Seed presented by Ministry of Agriculture, Bangkok. Received July 29, 1971.

365544. 'SK 14'. Selected from hybrid 'SK 13' × 'SK 32'. Rough, hairy.

365545. 'SK 32'. Selection made about 1960 from Cambodian variety 'SK 13'. Finer and longer staple, higher yielding than original parent. Greater lint provides resistance to jassid.

365546. LESQUERELLA GORDONII (A. Gray) Wats. Cruciferae.

From United States. Seed collected in 1968 by G. A. White, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received August 10, 1971.

Roadside U. S. Highway 70, mile marker 276, Bylas, Arizona. Seed from late maturing, robust plant with large capsules.

365547 to 365549.

From England. Seed presented by Gartons-Groplan Limited, Warrington, Lancs. Received July 13, 1971.

365547. HORDEUM VULGARE L. Gramineae. **Barley.**
'Gerkra'.

365548 and 365549. TRITICUM AESTIVUM L. Gramineae.
Common wheat.

365548. 'Janus'. Spring type.

365549. 'Sirius'.

365550 to 365564. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Honduras. Seed presented by Julio Romero, Division of Tropical Research, Tela Railroad Company La Lima, Cortez. Received July 22, 1971.

- 365550.** G 7IV 1001. 'Mani Gris'. Bolivia.
365551. G 7IV 1002. 'Mani Gris'. Santa Cruz, Bolivia.
365552. G 7IV 1003. 'Mizqueno Colorado'. Bolivia.
365553. G 7IV 1004. 'Mani Colorado'. Santa Cruz, Bolivia.
365554. G 7IV 1005. 'Patillon Colorado'. Tarija, Bolivia.
365555. G 7IV 1006. 'Mani Torotoreno'. Bolivia.
365556. G 7IV 1007. 'Mani Torotoreno'. Bolivia.
365557. G 7IV 1009. 'Mani Gigante'. Vallegrande, Bolivia.
365558. G 7IV 1010. 'Overo Chiquitano'. Santa Cruz, Bolivia.
365559. G 7IV 1011. 'Mani Coloradito'. Santa Cruz, Bolivia.
365560. G 7IV 1012. 'Overo Chiquitano'. Estacion Experimental Saavedra, Santa Cruz, Bolivia.
365561. G 7IV 1013. 'Colorado San Simon'. Bolivia.
365562. G 7IV 1014. 'Perla de Saavedra'. Bolivia. Valencia type.
365563. 'Valencia 38'. Central America.
365564. 'Valencia 39'. Central America.

365565 and 365566. ERIANTHUS RAVENNAE (L.) Beauv. Gramineae.

From Iran. Seed presented by D. P. Gowing, Haft Tappeh Sugar Cane Project, Khuzestan Water and Power Authority, Ahwaz. Received July 30, 1971.

- 365565.** Plant Pests and Diseases Institute, Tehran.
365566. Haft Tappeh, Safiabad.

365567 to 365569.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received July 13, 1971.

- 365567.** HEDYSARUM FRUTICOSUM Pall. Leguminosae.
 Siberia.
365568. MEDICAGO LAVRENKOI Vass. Leguminosae.
 29126. Khirghizia. Wild.
365569. MEDICAGO POLYCHROA Grossheim
 30094. Georgia, Wild.

365570. ACER CARPINIFOLIUM Sieb. & Zucc. Aceraceae.**Hornbeam maple.**

From Japan. Seed presented by Experimental Forest Station, Kyoto University, Kitashirakawa, Sakyo-Ku, Kyoto. Received July 1, 1971.

365571 and 365572. BROMUS BREVIS Steud. Gramineae.

From Australia. Seed presented by Division of Plant Introduction Commonwealth Scientific and Industrial Research Organization, Canberra. Received July 23, 1971.

365571. C.P.I. 9707. Uruguay.

365572. C.P.I. 22564. Argentina.

365573 to 365576.

From Brazil. Seed presented by D. A. Souleyrette, Mississippi State University Seed Technology Project, United States Agency for International Development, Brasilia.

365573. MUCUNA ATERRIMA Holland Leguminosae.

Instituto Agronomico, Campinas, Sao Paulo. Seed black, flattened, variable size. Local name *Mucuna preta*.

365574. MUCUNA DERRINGIANA (Bort) Merr.

Instituto Agronomico, Campinas, Sao Paulo. Seed medium size, round, dark brown mottling on gray. Local name *Mucuna rajada*.

365575. MUCUNA sp.

Instituto Agronomico, Campinas, Sao Paulo. Very similar to P.I. 365574. Local name *Mucuna ana*.

365576. MUCUNA sp.

Instituto Agronomico, Campinas, Sao Paulo. Seed large, flattened, gray. Local name *Mucuna jaspeada*.

365577 to 365581.

From Japan. Seed presented by the Aritaki Arboretum, Koshigaya-Shi, Saitama-Ken. Code numbers refer to 1970 Index Seminum. Received June 30, 1971.

365577. ACER CARPINIFOLIUM Sieb. & Zucc. Aceraceae.

Hornbeam maple.

No. 1.

365578. GLEDITSIA JAPONICA Miquel Leguminosae.

No. 95.

365579. HOVENIA DULCIS Thunb. Rhamnaceae.

Raisin tree.

No. 103.

365580. LIRIODENRON CHINENSE (Hemsl.) Sarg. Magnoliaceae.

No. 138.

365581. PLATANUS ORIENTALIS L. Platanaceae.

Oriental planetree.

No. 169.

365582. TRITICUM AESTIVUM L. Gramineae. **Common wheat.**

From Australia. Seed presented by K. J. Symes, Curator, Australian Wheat Collection, Tamworth, New South Wales. Received July 8, 1971. 'Eagle'. Temora Research Station.

365583 to 365586.

From Bermuda. Seed presented by Mrs. R. K. Butz, Stanmore, Pembroke. Received June 22, 1971.

365583. PASSIFLORA FOETIDA L. Passifloraceae.

Passionflower.

365584 and 365585. PASSIFLORA SUBEROSA L.

Cork passionflower.

365583 to 365586—Continued**365584 and 365585—Continued**

365584. New Zealand. Large fruiting variety reported to be a new hybrid.

365585. Canal Zone, Panama. Purple and blue flowers.

365586. *PASSIFLORA VITIFOLIA* H.B.K. **Passionflower.**
Canal Zone, Panama.

365587. HORDEUM VULGARE L. Gramineae. Barley.

From England. Seed presented by Miln Marsters Group, Limited, Chester.
Received August 3, 1971.
'Lofa Abed'.

365588 to 365590. TRIFOLIUM REPENS L. Leguminosae. White clover.

From Australia. Seed presented by Division of Tropical Pastures, Commonwealth Scientific and Industrial Research Organization, Brisbane, Queensland. Received July 27, 1971.

365588. Samford seed production area.

365589. Samford Research Station.

365590. Samford Research Station.

365591. BRACHIARIA BRIZANTHA (Hochst. ex A. Rich.) Stapf Gramineae. Palisade signalgrass.

From Malagasy Republic. Seed presented by Station Agronomique, Institut de Recherches Agronomiques, Lac Alaotra. Received July 26, 1971.

365592 to 365597.

From Tanzania. Seed presented by Research Division, Ministry of Agriculture and Cooperatives, Dar es Salaam. Received June 30, 1971.

365592. *CHLORIS GAYANA* Kunth Gramineae. **Rhodesgrass.**
'Chepararia 026')

365593. *DESMODIUM* sp. Leguminosae.

365594. *DOLICHOS* sp. Leguminosae.

365595. *GLYCINE WIGHTII* (Grah. ex Wight & Arn.) Verdc. Leguminosae.
T2063.

365596. *INDIGOFERA ECHINATA* Willd. Leguminosae.
T8463.

365597. *INDIGOFERA SPICATA* Forsk.

365598 to 365626.

From United Arab Republic. Seed collected by D. M. Stewart, Cooperative Rust Laboratory, University of Minnesota, St. Paul, Minnesota. Received July 26, 1971.

365598 and 365599. *AVENA BARBATA* Pott ex Link Gramineae. **Slender oat.**

365598. Lake Marathon, Greece.

365599. Sounion, Greece.

365598 to 365626—Continued**365600 to 365613. AVENA FATUA L.****Wild oat.**

- 365600. I. Iraq.
- 365601. II. Iraq.
- 365602. III. Iraq.
- 365603. IV. Iraq.
- 365604. Giza plots. No. 1.
- 365605. Alexandria delta.
- 365606. Bzhzira-Abovelmata delta.
- 365607. Charkia-El Bayrrom delta.
- 365608. Dakahlia-Meetkhamr delta.
- 365609. Fayoum Ebchouwry.
- 365610. Malawi.
- 365611. Minia Mallowy.
- 365612. Monoufia-Achmoum delta.
- 365613. Mounoufia-Quesna delta.

365614 to 365624. AVENA SATIVA L.**Common oat.**

- 365614. Charkia-Abovkzibir delta.
- 365615. Charkia-Zagazik delta.
- 365616. Dakahlia-El Manzala delta.
- 365617. Giza plots. No. 2.
- 365618. Giza plots. No. 3.
- 365619. Kharbia-Belkas delta.
- 365620. Malawi.
- 365621. Minia Mallowy.
- 365622. Minia Mallowy.
- 365623. Sakha.
- 365624. Sakha.

365625. AVENA sp.

Sugar cane grounds, Giza.

365626. TRITICUM AESTIVUM L.**Common wheat.**

Sakha local type. Selection No. 2.

365627. CAMELLIA JAPONICA-SASANQUA Theaceae. Camellia.

From United States. Selection made at Eagleson Nursery, Port Arthur, Texas, Received August 27, 1971.

'Daisy Eagleson'. A chimera composed of *Camellia japonica* L. *C. sasanqua* Thunb. Graft chimaera with epidermis from *C. sasanqua* 'Maiden's Blush' and internal tissue from an unnamed large-flowered, completely double *C. japonica* seedling. 'Daisy Eagleson' is an evergreen shrub with foliage and growth habit of *C. japonica*. The flowers are semi-double, slightly smaller than the *C. japonica* component, but the same pale pink color as 'Maiden's Blush'. Occasional branches revert to pure 'Maiden's Blush' and shoots from the roots are pure *C. japonica*.

- 365628.** *PRUNUS PERSICA* (L.) Batsch Rosaceae. **Peach.**
From Japan. Scions presented by the College of Agriculture, Kagawa University, Mikichyo, Kagawa. Received September 7, 1971.
'Okubo'.
- 365629.** *TRIPSACUM FASCICULATUM* Trin. ex Aschers. Gramineae.
From Brazil. Plant collected by R. O. Hammons and W. R. Langford, Plant Science Research Division, Agricultural Research Service, Tifton, and Experiment, Georgia. Received June 26, 1968.
689. Instituto Agronomico, Campinas.
- 365630.** *AXONOPUS MICAY* Garc.-Barr. Gramineae.
From Colombia. Plants presented by L. H. Camacho, Centro Nacional de Investigaciones Agropecuarias, Palmira. Received April 13, 1971.
Rhizomatous, tufted, perennial. Seed infertile. Adapted to altitudes of 1,000–2,500 m.
- 365631.** *THLADIANTHA DUBIA* Bunge Cucurbitaceae.
From Germany. Seed presented by H. Bohme, Director, Deutschen Akademie der Wissenschaften, Kr. Aschersleben, Bezirk Halle. Received August 12, 1971.
- 365632.** *DOMBEYA* sp. Sterculiaceae.
From South Africa. Seed collected by R. E. Perdue, Jr., Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received August 3, 1971.
Fifty km. from Nongoma on road to Hlabisa, Natal. Shrub 2.5 to 3 m. tall in bush near valley bottom.
- 365633.** *HIBISCUS EETVELDEANUS* DeWild. & Dur. Malvaceae.
From Hong Kong. Seed presented by Kung Tat Fung, P.O. Box 20345, Sai Ying Pun. Received August 16, 1971.
'Maggie'.
- 365634.** *HORDEUM DISTICHON* L. Gramineae. **Two-rowed barley.**
From Australia. Seed presented by Harry Sims, Department of Agriculture, Victoria, Melbourne. Received August 11, 1971.
'Lara'. ('Research' × 'Lenta'). Strong straw, satisfactory malt behavior. Spring type.
- 365635.** *ULMUS ELLIPTICA* Koch Ulmaceae. **Elm.**
From Union of Soviet Socialist Republics. Seed presented by Main Botanical Garden, Academy of Sciences, Moscow. Received August 19, 1971.
- 365636 to 365642.** *FRAGARIA* (hybrid) Rosaceae.
From Uruguay. Plants and seeds presented by Jose V. Menendez, Alejandro Gallinal 2012, Montevideo through C. Hitz, United States Agency for International Development, American Embassy, Montevideo. Received June 17, 1971.
- 365636.** S.A.I. 'Vasquez No. 2' ('Bella del Pinar' × 'Merton Princess').
Reported to have *Verticillium* resistance. Plants.

365636 to 365642—Continued

- 365637.** S.A.II. 'Bella del Pinar' ('Red Rich' × 'Queen of Snows'). Plants.
- 365638.** S.A.III. 'Altamira 1263' ('Red Rich' × 'Cambridge Vigour'). Plants.
- 365639.** S.A.IV. 'Vasquez No. 1' (Everbearing 'Bella del Pinar' × 'Cambridge Vigour'). Plants.
- 365640.** 'Bella del Pinar'. Colchicine treated. Climbing. Seed.
- 365641.** 'Bella del Pinar' × 'Merton Princess'. June bearing. Seed.
- 365642.** 'Cambridge Vigour' × 'Bella del Pinar'. Everbearing. Seed.

365643 and 365644.

From Canada. Seed presented by B. R. Stefansson, Department of Plant Science, University of Manitoba, Winnipeg, Manitoba. Received August 10, 1971.

- 365643.** BRASSICA CAMPESTRIS L. Cruciferae. **Bird rape.**
'Polar'. Summer turnip type originating as individual plant selection from seed stock known as 'Polish' in Canada.
- 365644.** BRASSICA NAPUS L. **Rape.**
'Turret'. Summer rape originating as individual plant selection from 'Target'. Improvement over other Canadian varieties in yielding ability, earliness and oil content.

365645 to 365877.

From Australia. Seed presented by Plant Introduction Section, Division of Plant Industry, Commonwealth Scientific and Industrial Organization, Canberra. Received June 9, 1971.

- 365645 to 365647.** BISERRULA PELECINUS L. Leguminosae.
- 365645.** C.P.I. 48740. Salamanca, Spain.
- 365646.** C.P.I. 48741. Salamanca, Spain.
- 365647.** C.P.I. 48742. Salamanca, Spain.
- 365648.** BRACHIARIA DICTYONEURA (Fig. & De Not.) Stapf Gramineae.
C.P.I. 47103. Australia.
- 365649.** BRACHIARIA NIGROPEDATA (Munro) Stapf
C.P.I. 47104. Australia.
- 365650 to 365820.** CENCHRUS CILIARIS L. Gramineae. **Buffelgrass.**
- 365650.** C.P.I. 47042. Dar-es-Salaam harbour, Tanzania.
- 365651.** C.P.I. 47044. Kongwa, Tanzania.
- 365652.** C.P.I. 47045. Sand on shore of Lake Victoria at Musoma, Tanzania.
- 365653.** C.P.I. 48164. Shinyanga Town, Tanzania.
- 365654.** C.P.I. 48165. Shinyanga Town, Tanzania.
- 365655.** C.P.I. 48166. Shinyanga Town, Tanzania.
- 365656.** C.P.I. 48167. Shinyanga Town, Tanzania.
- 365657.** C.P.I. 48168. Shinyanga Town, Tanzania.
- 365658.** C.P.I. 48169. Shinyanga Town, Tanzania.
- 365659.** C.P.I. 48170. Shinyanga Town, Tanzania.

365645 to 365877—Continued**365650 to 365820—Continued**

365660. C.P.I. 48171. Shinyanga Town, Tanzania.
365661. C.P.I. 48172. Shinyanga Town, Tanzania.
365662. C.P.I. 48173. Shinyanga Town, Tanzania.
365663. C.P.I. 48174. Shinyanga Town, Tanzania.
365664. C.P.I. 48175. Shinyanga Town, Tanzania.
365665. C.P.I. 48176. Shinyanga Town, Tanzania.
365666. C.P.I. 48177. Shinyanga Town, Tanzania.
365667. C.P.I. 48178. Lubaga, Tanzania.
365668. C.P.I. 48179. Lubaga, Tanzania.
365669. C.P.I. 48180. Lubaga, Tanzania.
365670. C.P.I. 48181. Lubaga, Tanzania.
365671. C.P.I. 48182. Lubaga, Tanzania.
365672. C.P.I. 48183. Lubaga, Tanzania.
365673. C.P.I. 48184. Lubaga, Tanzania.
365674. C.P.I. 48185. Lubaga, Tanzania.
365675. C.P.I. 48186. Lubaga, Tanzania.
365676. C.P.I. 48187. Lubaga, Tanzania.
365677. C.P.I. 48188. Lubaga, Tanzania.
365678. C.P.I. 48190. Lubaga, Tanzania.
365679. C.P.I. 48191. Lubaga, Tanzania.
365680. C.P.I. 48192. Lubaga, Tanzania.
365681. C.P.I. 48193. Lubaga, Tanzania.
365682. C.P.I. 48194. Lubaga, Tanzania.
365683. C.P.I. 48195. Lubaga, Tanzania.
365684. C.P.I. 48196. Lubaga, Tanzania.
365685. C.P.I. 48197. Lubaga, Tanzania.
365686. C.P.I. 48198. Lubaga, Tanzania.
365687. C.P.I. 48199. Lubaga, Tanzania.
365688. C.P.I. 48200. Lubaga, Tanzania.
365689. C.P.I. 48201. Lubaga, Tanzania.
365690. C.P.I. 48202. Lubaga, Tanzania.
365691. C.P.I. 48203. Lubaga, Tanzania.
365692. C.P.I. 48204. Lubaga, Tanzania.
365693. C.P.I. 48205. Lubaga, Tanzania.
365694. C.P.I. 48206. Lubaga, Tanzania.
365695. C.P.I. 48207. Lubaga, Tanzania.
365696. C.P.I. 48208. Lubaga, Tanzania.
365697. C.P.I. 48209. Lubaga, Tanzania.
365698. C.P.I. 48210. Lubaga, Tanzania.
365699. C.P.I. 48211. Lubaga, Tanzania.
365700. C.P.I. 48212. Lubaga, Tanzania.

365645 to 365877—Continued**365650 to 365820—Continued**

- 365701.** C.P.I. 48213. Lubaga, Tanzania.
365702. C.P.I. 48214. Lubaga, Tanzania.
365703. C.P.I. 48215. Shinyanga Town, Tanzania.
365704. C.P.I. 48216. Shinyanga Town, Tanzania.
365705. C.P.I. 48217. Shinyanga Town, Tanzania.
365706. C.P.I. 48218. Lubaga, Tanzania.
365707. C.P.I. 48219. Lubaga, Tanzania.
365708. C.P.I. 48220. Lubaga, Tanzania.
365709. C.P.I. 48221. Lubaga, Tanzania.
365710. C.P.I. 48222. Lubaga, Tanzania.
365711. C.P.I. 48223. Lubaga, Tanzania.
365712. C.P.I. 48224. Mwamala, Tanzania.
365713. C.P.I. 48225. Mwamala, Tanzania.
365714. C.P.I. 48226. Mwamala, Tanzania.
365715. C.P.I. 48227. Mwamala, Tanzania.
365716. C.P.I. 48228. Mwamala, Tanzania.
365717. C.P.I. 48229. Mwamala, Tanzania.
365718. C.P.I. 48230. Mwamala, Tanzania.
365719. C.P.I. 48231. Isunganghold, Tanzania.
365720. C.P.I. 48232. Isunganghold, Tanzania.
365721. C.P.I. 48233. Mwamala, Tanzania.
365722. C.P.I. 48234. Sanjo, Tanzania.
365723. C.P.I. 48235. Lubaga, Tanzania.
365724. C.P.I. 48237. Shinyanga, Tanzania.
365725. C.P.I. 48238. Lubaga, Tanzania.
365726. C.P.I. 48239. Lubaga, Tanzania.
365727. C.P.I. 48240. Lubaga, Tanzania.
365728. C.P.I. 48241. Maswa, Tanzania.
365729. C.P.I. 48242. Maswa, Tanzania.
365730. C.P.I. 48243. Maswa, Tanzania.
365731. C.P.I. 48244. Maswa, Tanzania.
365732. C.P.I. 48245. Maswa, Tanzania.
365733. C.P.I. 48246. Maswa, Tanzania.
365734. C.P.I. 48247. Maswa, Tanzania.
365735. C.P.I. 48248. Maswa, Tanzania.
365736. C.P.I. 48249. Maswa, Tanzania.
365737. C.P.I. 48250. Maswa, Tanzania.
365738. C.P.I. 48251. Maswa, Tanzania.
365739. C.P.I. 48252. Maswa, Tanzania.
365740. C.P.I. 48253. Maswa, Tanzania.
365741. C.P.I. 48254. Maswa, Tanzania.

365645 to 365877—Continued**365650 to 365820—Continued**

- 365742.** C.P.I. 48255. Maswa, Tanzania.
365743. C.P.I. 48256. Maswa, Tanzania.
365744. C.P.I. 48257. Maswa, Tanzania.
365745. C.P.I. 48258. Maswa, Tanzania.
365746. C.P.I. 48259. Maswa, Tanzania.
365747. C.P.I. 48260. Maswa, Tanzania.
365748. C.P.I. 48261. Maswa, Tanzania.
365749. C.P.I. 48262. Maswa, Tanzania.
365750. C.P.I. 48263. Maswa, Tanzania.
365751. C.P.I. 48264. Maswa, Tanzania.
365752. C.P.I. 48265. Sola, Tanzania.
365753. C.P.I. 48266. Sola, Tanzania.
365754. C.P.I. 48267. Sola, Tanzania.
365755. C.P.I. 48268. Maswa, Tanzania.
365756. C.P.I. 48269. Maswa, Tanzania.
365757. C.P.I. 48270. Maswa, Tanzania.
365758. C.P.I. 48271. Maswa, Tanzania.
365759. C.P.I. 48272. Maswa, Tanzania.
365760. C.P.I. 48273. Maswa, Tanzania.
365761. C.P.I. 48274. Maswa, Tanzania.
365762. C.P.I. 48275. Maswa, Tanzania.
365763. C.P.I. 48276. Maswa, Tanzania.
365764. C.P.I. 48277. Lubaga, Tanzania.
365765. C.P.I. 48278. Lubaga, Tanzania.
365766. C.P.I. 48279. Lubaga, Tanzania.
365767. C.P.I. 48280. Lubaga, Tanzania.
365768. C.P.I. 48281. Shinyanga Town, Tanzania.
365769. C.P.I. 48282. Shinyanga Town, Tanzania.
365770. C.P.I. 48283. Shinyanga Town, Tanzania.
365771. C.P.I. 48284. Shinyanga Town, Tanzania.
365772. C.P.I. 48285. Shinyanga Town, Tanzania.
365773. C.P.I. 48286. Lubaga, Tanzania.
365774. C.P.I. 48287. Lubaga, Tanzania.
365775. C.P.I. 48288. Lubaga, Tanzania.
365776. C.P.I. 48289. Kahama, Tanzania.
365777. C.P.I. 48290. Kahama, Tanzania.
365778. C.P.I. 48291. Kahama, Tanzania.
365779. C.P.I. 48292. Kahama, Tanzania.
365780. C.P.I. 48293. Kahama, Tanzania.
365781. C.P.I. 48294. Kahama, Tanzania.
365782. C.P.I. 48295. Kahama, Tanzania.

365645 to 365877—Continued**365650 to 365820—Continued**

- 365783.** C.P.I. 48296. Kahama, Tanzania.
365784. C.P.I. 48297. Kahama, Tanzania.
365785. C.P.I. 48298. Kahama, Tanzania.
365786. C.P.I. 48299. Kahama, Tanzania.
365787. C.P.I. 48300. Kahama, Tanzania.
365788. C.P.I. 48301. Kahama, Tanzania.
365789. C.P.I. 48302. Kahama, Tanzania.
365790. C.P.I. 48303. Kahama, Tanzania.
365791. C.P.I. 48304. Kahama, Tanzania.
365792. C.P.I. 48305. Kahama, Tanzania.
365793. C.P.I. 48306. Kahama, Tanzania.
365794. C.P.I. 48307. Kahama, Tanzania.
365795. C.P.I. 48308. Kahama, Tanzania.
365796. C.P.I. 48309. Kahama, Tanzania.
365797. C.P.I. 48310. Kahama, Tanzania.
365798. C.P.I. 48311. Kahama, Tanzania.
365799. C.P.I. 48312. Kahama, Tanzania.
365800. C.P.I. 48313. Kahama, Tanzania.
365801. C.P.I. 48314. Kahama, Tanzania.
365802. C.P.I. 48315. Singita-Shinyanga, Tanzania.
365803. C.P.I. 48316. Shinyanga, Tanzania.
365804. C.P.I. 48317. Lubaga, Tanzania.
365805. C.P.I. 48318. Lubaga, Tanzania.
365806. C.P.I. 48319. Shinyanga, Tanzania.
365807. C.P.I. 48320. Lubaga, Tanzania.
365808. C.P.I. 48321. Ukirigree, Tanzania.
365809. C.P.I. 48322. Ukirigree, Tanzania.
365810. C.P.I. 48323. Ukirigree, Tanzania.
365811. C.P.I. 48324. Ukirigree, Tanzania.
365812. C.P.I. 48325. Ukirigree, Tanzania.
365813. C.P.I. 48326. Ukirigree, Tanzania.
365814. C.P.I. 48327. Ukirigree, Tanzania.
365815. C.P.I. 48328. Ukirigree, Tanzania.
365816. C.P.I. 48329. Ukirigree, Tanzania.
365817. C.P.I. 48330. Ukirigree, Tanzania.
365818. C.P.I. 48331. Ukirigree, Tanzania.
365819. C.P.I. 48636. New Delhi, India.
365820. C.P.I. 49107. Karamja, Kenya.
- 365821.** *DANTHONIA GLAUCA* Nees Gramineae.
 C.P.I. 50135. Pretoria, South Africa.
- 365822.** *ERIOCHRYSIS CAYANENSIS* P. Beauv. Gramineae.
 C.P.I. 50378. Trinidad.

365645 to 365877—Continued

- 365823.** *INCARVILLEA DELAVAYI* Bureau & Franch. Bignoniaceae.
C.P.I. 50064. Canberra, Australia.
- 365824.** *INCARVILLEA OLGAE* Regel
C.P.I. 50065. Canberra, Australia.
- 365825 to 365839.** *ORNITHOPUS COMPRESSUS* L. Leguminosae.
- 365825.** C.P.I. 47245. Australia.
- 365826.** C.P.I. 47246. Australia.
- 365827.** C.P.I. 47247. Australia.
- 365828.** C.P.I. 47248. Australia.
- 365829.** C.P.I. 47249. Australia.
- 365830.** C.P.I. 47250. Australia.
- 365831.** C.P.I. 47251. Australia.
- 365832.** C.P.I. 47252. Australia.
- 365833.** C.P.I. 47253. Australia.
- 365834.** C.P.I. 47255. Australia.
- 365835.** C.P.I. 47256. Australia.
- 365836.** C.P.I. 47257. Australia.
- 365837.** C.P.I. 47258. Australia.
- 365838.** C.P.I. 47259. Australia.
- 365839.** C.P.I. 47260. Australia.
- 365840 to 365848.** *PANICUM MILACEUM* L. Gramineae. **Proso millet.**
- 365840.** C.P.I. 46969. India.
- 365841.** C.P.I. 46970. India.
- 365842.** C.P.I. 46971. India.
- 365843.** C.P.I. 46972. India.
- 365844.** C.P.I. 46973. India.
- 365845.** C.P.I. 46974. India.
- 365846.** C.P.I. 46975. India.
- 365847.** C.P.I. 46976. India.
- 365848.** C.P.I. 46977. India.
- 365849.** *SETARIA APPENDICULATA* (Hack.) Stapf Gramineae.
C.P.I. 47115. Australia.
- 365850 to 365869.** *UROCHLOA MOSAMBICENSIS* (Hack.) Dandy Gramineae.
- 365850.** C.P.I. 47134. South Africa.
- 365851.** C.P.I. 47136. South Africa.
- 365852.** C.P.I. 47137. South Africa.
- 365853.** C.P.I. 47139. South Africa.
- 365854.** C.P.I. 47145. South Africa.
- 365855.** C.P.I. 47146. South Africa.
- 365856.** C.P.I. 47148. West Portgietepous, South Africa.
- 365857.** C.P.I. 47151. East Steilloop, South Africa.
- 365858.** C.P.I. 47152. East Steilloop, South Africa.
- 365859.** C.P.I. 47155. Marnitz, South Africa.

365645 to 365877—Continued**365850 to 365869—Continued**

- 365860.** C.P.I. 47156. South Africa.
- 365861.** C.P.I. 47157. South Africa.
- 365862.** C.P.I. 47158. South Africa.
- 365863.** C.P.I. 47161. South Africa.
- 365864.** C.P.I. 47163. South Africa.
- 365865.** C.P.I. 47164. South Africa.
- 365866.** C.P.I. 47165. South Africa.
- 365867.** C.P.I. 47166. South Africa.
- 365868.** C.P.I. 47167. South Africa.
- 365869.** C.P.I. 47168. South Africa.

365870. *UROCHLOA PULLULANS* Stapf
C.P.I. 47037. Tanzania.

365871 to 365876. *UROCHLOA STOLONIFERA* (Gossens) Chippendall

- 365871.** C.P.I. 47172. South Africa.
- 365872.** C.P.I. 47173. South Africa.
- 365873.** C.P.I. 47174. South Africa.
- 365874.** C.P.I. 47175. South Africa.
- 365875.** C.P.I. 47176. South Africa.
- 365876.** C.P.I. 47178. South Africa.

365877. *UROCHLOA TRICHOPUS* (Hochst.) Stapf
C.P.I. 47053. Morogoro, Tanzania.

365878 to 365895.

From Union of Soviet Socialist Republics. Seed presented by V. F. Lischenko, Agricultural Counsellor, Embassy of the Soviet Union, Washington, D.C. Received June 1, 1971.

365878 to 365894. *SORGHUM BICOLOR* (L.) Moench Gramineae.**Sorghum.**

- 365878.** 'G-6'. Hybrid grain type.
- 365879.** 'G-8'. Hybrid grain type.
- 365880.** 'KOR-585'. Hybrid forage type.
- 365881.** 'KOS-1'. Hybrid grain type.
- 365882.** 'KOS-3'. Hybrid grain type.
- 365883.** 'KOS-15'. Hybrid grain type.
- 365884.** 'KOS-6'. Hybrid grain type.
- 365885.** 'Sarvash'. Hybrid grain type.
- 365886.** 'St-1'. Hybrid grain type.
- 365887.** 'St-2'. Hybrid grain type.
- 365888.** 'St-3'. Hybrid grain type.
- 365889.** 'St-4'. Hybrid grain type.
- 365890.** 'St-K'. Hybrid forage type.
- 365891.** 'VIR 36'. Hybrid grain type.
- 365892.** 'VIR 37'. Hybrid grain type.

365878 to 365895—Continued**365878 to 365894—Continued****365893.** 'VIR 38'. Hybrid grain type.**365894.** 'VIR 40'. Hybrid grain type.**365895.** SORGHUM (hybrid)
'Suduka-1'. Sorghum-sudangrass F₁ hybrid.**365896 to 365919.**

From Ecuador. Seed collected by C. M. Rick, Jr., Department of Vegetable Crops, University of California, Davis, California. Received June 10, 1971.

365896. LYCOPERSICON CHEESMANII Riley Solanaceae.

SAL 500. East slopes near base of Cerro Azul, Isla Isabela, Galapagos. Elevation 100 m. Procumbent plants. Leaf and fruit typical of species. Wild.

365897 and 365898. LYCOPERSICON CHEESMANII f. MINOR (Hook. f.) C. H. Mull.**365897.** SAL 485. About 2 miles north of Tagus cove, Isla Isabela, Galapagos. Among rocks few meters above high tide line at first landing. Typical of species. Wild.**365898.** SAL 494. Quebrada, near landing on east side of Volcan Alcedo, Isla Isabela, Galapagos. Elevation 50 m. Strong anthocyanin. Wild.**365899 to 365901.** LYCOPERSICON ESCULENTUM Mill. **Tomato.****365899.** SAL 331. 'Tomate Rinon'. Purchased in Loja market. Elevation 2,200 m. Said to come from Malacobas. Cultivated.**365900.** SAL 332. 'Tomate Rinon'. Purchased in Loja market. Elevation 2,200 m. Said to come from La Toma. Cultivated.**365901.** SAL 333. Purchased in Loja market. Elevation 2,200 m. Origin unknown. Assortment of 5 fruits of different shapes and sizes. Cultivated.**365902.** LYCOPERSICON ESCULENTUM var. CERASIFORME (Dun.) A. Gray

SAL 313. Garden of Senor Valencia, gardener of central park, Macas. Elevation 1,000 m. Small cherry fruits typical of region, two locules, 2 to 3 cm. diameter. Cultivated.

365903 to 365908. LYCOPERSICON HIRSUTUM f. GLABRATUM C. H. Mull.**365903.** SAL 301. 'Cimbalo'. North bank of river and on slope west of bridge below Alausi, Chimborazo. Typical of species. Wild.**365904.** SAL 334. 'Monte Gallinazo'. Loja, 2 to 3 km. south near Botanical Garden of the University. Elevation 2,200 m. Typical of species. Wild.**365905.** SAL 335. 'Monte Gallinazo'. Laudangue, Pueblo Nuevo, Loja. Elevation 1,500 to 2,000 m. Typical of species and variety. Seed from two plants. Wild.**365906.** SAL 337. 'Monte Gallinazo'. Pedestal, suburb on north side of Loja. Elevation 2,200 m. Three plants with ripe fruit. Wild.**365907.** SAL 346. Tablas, 12 km. east of Bucay, Chimborazo. Elevation 200 m. Appears to be *f. glabratum*. Wild.

365896 to 365919—Continued**365903 to 365908—Continued**

365908. SAL 348. Pallatanga, 2 km. west of town on road to Bucay, Chimborazo. Elevation 1,000 m. Appears to be *f. glabratum*. Wild.

365909 to 365918. LYCOPERSICON PIMPINELLIFOLIUM (Jusl.) Mill.

Currant tomato.

365909. SAL 317. Hotel Tinalandia on south roadbank below hotel several km. east of Santo Domingo, Pichincha Province. Elevation 900 m. Single plant. Wild.

365910. SAL 318. Two km. west of Atacame, Esmeraldas Province. Elevation 10 m. Typical of species in region. Commonly eaten and cooked by natives. Wild.

365911. SAL 327. Finca de Don Vicente Pesantes, 2 km. west of Santa Rosa, El Oro Province. Elevation 25 m. Typical coastal type. Wild.

365912. SAL 328. La Vega, 2 km. south of La Toma, Loja Province. Elevation 1,200 m. Typical tomatillo of southern coastal region. Wild.

365913. SAL 339. Las Mercones, Guayas Province at School 30 de Noviembre on carretera from Boca de los Sapos to Naronjal, 20 km. from latter. Elevation 15 m. Fruits from two plants. Typical coastal *cerasiforme*. Wild.

365914. SAL 341. Catarama, Los Rios Province. Elevation 20 m. Typical coastal species. Wild.

365915. SAL 342. At bridge along road between Pueblo Viejo and Catarama, Los Rios Province. Elevation 20 m. Typical coastal species. Wild.

365916. SAL 343. Babahoyo, Los Rios Province. About one-half km. north of city along road. Elevation 20 m. Typical coastal species. Wild.

365917. SAL 344. Junction between Guayaquil, Boca de los Sapos, and highway to Milagro, 20 km. from Duran at Boca de los Sapos, Guayas Province. Elevation 10 m. Typical coastal species. Wild.

365918. SAL 345. 'Mora'. Barranco Chico about 20 km. east of Boca on road to Bucay on property of American Tobacco Company. Elevation 50 m. Typical coastal species. Wild.

365919. SOLANUM OCHRANTHUM Humb. & Bonpl. Solanaceae.

SAL 510. 'Tomate Silvestre'. In wash near village of San Fernando, Azogues Province. Fruits considered mature March 11. Wild.

365920 to 365977.

From Peru. Seed collected by C. M. Rick, Jr., Department of Vegetable Crops, University of California, Davis, California. Received June 10, 1971.

365920 to 365930. LYCOPERSICON ESCULENTUM var. CERASIFORME (Dun.) A. Gray Solanaceae.

365920. SAL 369. San Martin de Paugoa, Junin Province. Elevation 800 m. Typical cherry tomato, hairy plant. Wild.

365920 to 365977—Continued**365920 to 365930—Continued**

- 365921.** SAL 374. Granja, 7 km. northeast of Satipo, Junin Province. Elevation 730 m. Typical cherry tomato of region, fruits possibly larger. Wild.
- 365922.** SAL 394. Seventeen km. from San Francisco on east side of road to Hacienda Santa Rosa, Ayacucho Province. Elevation 600 m. Typical red cherry, hairy plant. Wild.
- 365923.** SAL 404. On both sides of highway, 1.3 km. south of bridge over Rio Apurimac near Abancay, Apurimac Province. Elevation 1,800 m. Several variants of the cherry tomato spontaneous in fields and dooryards. Wild.
- 365924.** SAL 407. 'Chaina Tomate'. Piacchayoc in Hoachomayo near Quillabamba, Cuzco Province. Elevation 1,200 m. Typical cherry tomato of variable hairy type. Wild.
- 365925.** SAL 408. Hacienda Potrero, 3.5 km. south of Quillabamba, Cuzco Province. Elevation 1,200 m. Typical *cerasiforme* of region. Wild.
- 365926.** SAL 412. West of Abancay 21 km. on road to Puqino along Rio Pachachaca, Apurimac Province. Elevation 2,200 m. Large fruited red cherry, very short internodes. Wild.
- 365927.** SAL 456. East of South Eulalia, 1.3 km. on Chosica-Huincó road, Lima Province. Elevation 900 m. Red, large fruited (2 to 2.5 cm.), cherry tomato. Wild.
- 365928.** SAL 501. La Estancilla, Manabi Province. Wild.
- 365929.** SAL 502. La Estancilla, Manabi Province. Wild.
- 365930.** SAL 509. Santa Cecilia, dooryard garden, Nepo Province. Elevation 500 m. Cherry type, 3 locules, hairy. Possibly pink fruits. Cultivated.

365931 to 365937. LYCOPERSICON HIRSUTUM Humb. & Bonpl.

- 365931.** SAL 378. One-half km. below Surco, on central Highway, Lima. Elevation 3,200 m. Typical form of species. Wild.
- 365932.** SAL 382. East of Puebla 3 km. in boulders south of Río Chillón on road to Canta, Lima Province. Elevation 1,600 m. Typical *hirsutum*. Wild.
- 365933.** SAL 431. About 74 km. east of Plaza de Armas, Trujillo and 9 km. west of Otusco Junction, La Libertad Province. Elevation 2,160 m. Wet places near irrigation ditch. Typical form of species. Wild.
- 365934.** SAL 437. Northern outskirts of Contumaza, Cajamarca Province. Elevation 2,650 m. Typical form of species with variation in pigmentation of stems and hairiness of fruit. Wild.
- 365935.** SAL 438. Between Contumaza and Cascas, 21 km. south of Contumaza. Elevation 2,300 m. Similar to P.I. 365934. Wild.
- 365936.** SAL 445. Four km. east of Pariacoto, and 62 km. east of Casma on road to Huaras, Ancash Province. Elevation 1,490 m. Typical form of species. Wild.

365920 to 365977—Continued**365931 to 365937—Continued**

365937. SAL 450. 'Comida de Culebras'. Opposite Cajacay, 87 km. east of Rativilca on road to Conococha, Ancash Province. Elevation 2,300 m. Typical form of species. Wild.

365938 to 365956. LYCOPERSICON PERUVIANUM (L.) Mill.

365938. SAL 352. Thirty four km. from Chancay on road to Pacaibamba. Lima Province. Elevation 500 m. Hairy type like Canta material. Wild.

365939. SAL 353. Thirty seven km. from Chancay on road to Pacaibamba, Lima Province. Elevation 600 m. Similar to P.I. 365938, although rather variable. Wild.

365940. SAL 356. South of Pacaibamba 0.5 km., Lima Province. Elevation 1,440 m. Generally similar to P.I. 365939. Wild.

365941. SAL 360. North of Trapiche 9 km. on road to Quilca, Lima Province. Elevation 800 m. Generally similar to P.I. 365939. Wild.

365942. SAL 365. Santa Cruz de Laya, 77 km. from Lima, Lima Province. Elevation 2,000 m. Typical lower coastal valley type, stems with many long trichomes. Not eaten by local residents. Wild.

365943. SAL 367. One km. west of Espirita Santo, 69 km. from Lima, Lima Province. Similar to P.I. 365942. Wild.

365944. SAL 376. Three km. above Matueana on central highway, Lima Province. Elevation 2,400 m. Typical *L. glandulosum*. Wild.

365945. SAL 379. One km. east of Tornamesa on central highway, Lima Province. Typical *L. glandulosum*. Wild.

365946. SAL 415. East of Naca 27.2 km. in dry washes among rocks along road to Puquino, Ica Province. Elevation 1,500 m. Viny, dark, narrow leaved form. Wild.

365947. SAL 420. South of Atico 12 to 14 km. on Lima-Arequipa road, Arequipa Province. Elevation 20 m. Typical coastal loma *L. peruvianum*. Leaves lanceolate, wavy. Large showy inflorescences. Wild.

365948. SAL 421. Rocky banks 16.9 km. west of Chala on Carretera Panamericana toward Nazca, Arequipa Province. Elevation 200 m. Typical loma form of species. Wild.

365949. SAL 423. Capillucas, 26 km. northeast of Catalmasi on Imperial-Yauyos road, Lima Province. Elevation 1,700 m. Typical *L. glandulosum*. Wild.

365950. SAL 430. Near Casmiche, 71 km. east of Plaza de Armas, Trujillo, La Libertad Province. Elevation 2,000 m. Abundant on both sides of road. Slender stemmed, unbranched inflorescence. Wild.

365951. SAL 435. Rope, 15 km. south of Chilite on road to Contumaza, Cajamarca Province. Elevation 2,000 m. Intermediate between typical form of species and var. *humifusum*. Wild.

365952. SAL 444. Four km. east of Pariacato and 38.7 miles of Casma road to Huaras, Ancash Province. Elevation 1,490 m. Highly variable. Wild.

365920 to 365977—Continued**365938 to 365956—Continued**

365953. SAL 449. Caranquillo, 92 km. east of Pativilca on road to Conocha, Ancash Province. Elevation 2,450 m. Highly variable. Distinctive race of this region with prominent bifurcate inflorescences. Highly variable. Wild.

365954. SAL 452. Four km. east of San Jose de Palla, Lima Province. Elevation 1,430 m. On road from Chosica to Huinco. Similar to Surco-Matucana material, highly variable. Wild.

365955. SAL 453. West of puebla of San Geronimo on road between Chosica and Huinco, Lima Province. Elevation 1,600 m. Similar to Surco-Matucana material, highly variable. Wild.

365956. SAL 457. Two km. north of Asia, Lima Province. Large population in cultivated fields west of Carretera Panamericana. Elevation 10 m. Similar to Asia, Chilca, Canebe material. Grayish, hairy, short internodes. Wild.

365957 to 365967. LYCOPERSICON PIMPINELLIFOLIUM (Jusl.) Mill.**Currant tomato.**

365957. SAL 351. Twenty nine km. from Chancay on road to Pacaibamba, Lima Province. Elevation 400 m. Typical coastal species. Wild.

365958. SAL 416. Patio garden in San Juan. Said to come from Nazca, Ica Province. Typical coastal species. Hairless, short internodes, very compact inflorescence. Wild.

365959. SAL 419. Pescadores, 83 km. north of Camana on road to Lima. Typical coastal species, hairless. Wild.

365960. SAL 426. About 3.8 km. north of Plaza de Armas in Casma, Ancash Province on east side of Panamerican Highway. Typical Trujillo red currant type, somewhat variable population. Wild.

365961. SAL 427. Puente Chao, 48 km. north of Rio Santo, La Libertad Province on west side of Panamerican Highway. Typical Trujillo red currant type. Wild.

365962. SAL 428. Between Laredo and Poroto, 19 km. from Plaza de Armas, Trujillo, La Libertad Province. Among thorns in fence row, south of road. Elevation 400 m. Typical Trujillo red currant type. Wild.

365963. SAL 433. Cuculi, 41.8 km. east of Chiclayo on road to Chongoyape, Lambayeque Province. Roadside weed. Elevation 180 m. Large flowered Trujillo type. Wild.

365964. SAL 439. About 24.2 km. east of Panamerican Highway to Moro, opposite Nepena, Ancash Province. Elevation 320 m. Typical northern coast red currant type. Wild.

365965. SAL 441. About 3.8 km. west of Jimbe on road to Nepena, Ancash Province. Elevation 1,000 m. Single, vigorous plant, typical of region except fruits seem to be larger. Wild.

365966. SAL 443. Near Lacran, 51.8 km. east of Casma on road to Huaras, Ancash Province. Elevation 1,000 m. Typical red currant type of region. Wild.

365920 to 365977—Continued**365957 to 365967—Continued**

365967. SAL 459. San Vicente de Canete, one mile north of center low roadside, Lima Province. Elevation 30 m. Typical coastal red currant type. Wild.

365968. LYCOPERSICON sp.

SAL 405. 'Kitca Tomati'. About 7.5 km. south of Curahuasi, Apurimac Province on road to Cuzco. Elevation 2,300 m. Wild.

365969. LYCOPERSICON sp.

SAL 413. Yaca, 38.8 km. west of Abancay on Puquio road, along Rio Pachachaca, Apurimac Province. Elevation 2,500 m. Wild.

365970 to 365977. SOLANUM PENNELLII Correll Solanaceae.

365970. SAL 354. By peach orchard Hacienda Pisiquilla, fundo Pisquera, 50 km. east of Chancay along road to Pacaibamba, Lima Province. Elevation 1,000 m. Generally resembles same species from Sisicaya. Wild.

365971. SAL 357. One-half km. east of Quilca at road junction to Trapiche, Lima Province. Generally like P.I. 365968. Wild.

365972. SAL 359. Nine km. north of Trapiche along road to Quilca, Lima Province. Elevation 800 m. Generally like P.I. 365968 except fruits markedly bilobed. Wild.

365973. SAL 381. One km. east of Pucara on road to Canta, Lima Province. Elevation 1,000 m. Two plants resembling *S. penellii* from Quitea. Wild.

365974. SAL 387. 'Tomatillo Pampano'. On road to Cashovirreyna, Ica Province, 90 km. from junction with Panamerican Highway. Elevation 1,550 m. Plants erect, calyx large in ripe fruit. Typical. Wild.

365975. SAL 424. Between Capillucas and Pacaran, 17.1 km. east of latter on Imperial Yauyos road, Lima Province. Elevation 1,050 m. Resembles Sisicaya type. Wild.

365976. SAL 451. About 1.8 km. east of Santa Eulalia, Lima Province on road to Huinco. Elevation 1,000 m. Resembles central coastal *S. penellii*. Fruits, non-shattering. Wild.

365977. SAL 460. About 28.3 km. northeast of Sayan on road to Churin, Lima Province. Elevation 1,000 m. Wild.

365978 to 366014.

From South Africa. Seed presented by Plant Introduction Officer, Division of Seed Control, Department of Agricultural Technical Services, Pretoria. Received July 26, 1971.

365978. BRACHIARIA sp. Gramineae.
N 70/68.

365979 to 365982. CHLORIS GAYANA Gunth Gramineae. **Rhodesgrass.**

365979. N 68/55.

365980. N 68/192. 'Katambora'.

365981. N 70/166. 'Morobus'.

365982. N 68/190. 'Pokot'.

365978 to 366014—Continued**365983 to 366010.** DIGITARIA SMUTSII Stent Gramineae.

| | |
|--------------------------|--------------------------|
| 365983. N 68/50. | 365997. N 68/106. |
| 365984. N 68/60. | 365998. N 68/107. |
| 365985. N 68/61. | 365999. N 68/108. |
| 365986. N 68/80. | 366000. N 68/109. |
| 365987. N 68/81. | 366001. N 68/110. |
| 365988. N 68/97. | 366002. N 68/111. |
| 365989. N 68/98. | 366003. N 68/112. |
| 365990. N 68/99. | 366004. N 68/113. |
| 365991. N 68/100. | 366005. N 68/114. |
| 365992. N 68/101. | 366006. N 68/115. |
| 365993. N 68/102. | 366007. N 68/116. |
| 365994. N 68/103. | 366008. N 68/117. |
| 365995. N 68/104. | 366009. N 68/118. |
| 365996. N 68/105. | 366010. N 68/149. |

366011. ISOGLOSSA GRANTII C. B. Clarke Acanthaceae.
N 70/35.**366012.** PENNISETUM CLANDESTINUM Hochst. ex Chiovenda Gramineae.
Kikuyugrass.

'Kikuyu S51'.

366013. PERISTROPHE CERNUA Nees Acanthaceae.
N 69/325.**366014.** TRIFOLIUM AFRICANUM Ser. Leguminosae.
L 180.**366015 to 366017.** BROMUS BREVIS Steud. Gramineae.

From Argentina. Seed presented by Instituto Nacional de Tecnologia Agropecuaria, Estacion Experimental, Manfredi, Cordoba. Received August 14, 1971.

366015. Mf.052.**366016.** P.F. 3317. Centro de Investigaciones, La Estanzuela, Uruguay.**366017.** P.F. 3423. Villa Mercedes, San Luis, Argentina.**366018.** HORDEUM VULGARE L. Gramineae. **Barley.**From England. Seed presented by The Guinness Barley Research Station Codford, Warminster, Wilts. Received September 14, 1971.
'Imber'.**366019 and 366020.** TRITICUM AESTIVUM L. Gramineae.
Common wheat.

From England. Seed presented by the National Seed Development Organization, The Granaries, White House Lane, Cambridge. Received September 14, 1971.

366019. 'Maris Dove'.**366020.** 'Maris Nimrod'.

366021. STOKESIA LAEVIS (Hill) Greene Compositae.

From United States. Seed presented by Brian Ward, Hodges Garden, Many, Louisiana. Received September 7, 1971.

Attractive plant to 7 dm. tall. Flowers large, light blue.

366022. COFFEA DEWEVREI Wildem. & Dur. Rubiaceae. Coffee.

From India. Seed presented by Coffee Board Research Department, Central Coffee Research Institute, Chikmagalur District, Mysore State. Received April 28, 1971.

366023. DIGITARIA PENTZII var. STOLONIFERA (Stapf) Henr. Gramineae.

From South Africa. Stolons collected by A. J. Oakes, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received June 15, 1971.

1492. Stoloniferous perennial. Rocky hillside of Levuba River, Kruger National Park.

366024 to 366026.

From Brazil. Seed presented by A. L. Moxon, Ohio State University—United States Agency for International Development Contract Team, Rio de Janeiro. Received July 29, 1971.

366024. MUCUNA ATERRIMA Holland Leguminosae.

'Mucuna preta'. Seed black, plump, conspicuous hilum.

366025. MUCUNA DEERINGIANA (Bort) Merr.

Deering velvet-bean.

'Mucuna rajada'. Seed medium size, round, grayish with dark brown mottling.

366026. MUCUNA sp.

'Mucuna branca'. Seed flattened, grayish with brown markings.

366027. TRITICUM AESTIVUM L. Gramineae. Common wheat.

From England. Seed presented by Elsoms (Spalding) Limited, Elsom House, Spalding. Received September 20, 1971.

'West Desprez'.

366028 to 366035.

From England. Plants presented by Royal Botanic Garden, Kew. Received July 27, 1971.

366028. IMPATIENS FLACCIDA Arn. Balsaminaceae.

Originally from Ceylon or India. Flowers pure white.

366029. IMPATIENS HAWKERI W. Bull.

Snapweed.

649-69 05991 (Sands 435). Originally from Celebes. Flower pale orange with white eye.

366030. IMPATIENS MOOREANA Schltr.

532-65. Flower very large, light pink. Petal tips notched.

366031. IMPATIENS SARCANTHA Hook. f. ex Ridley

Originally from Malaya.

366032. IMPATIENS SCHLECHTERI Warb.

Originally from New Guinea. Flowers pale pink.

366028 to 366035—Continued**366033.** IMPATIENS SULTANI Hook. f.

Originally from Stratford on Avon. Plant dwarf, spreading. Flowers dark red with orange overlay.

366034. IMPATIENS UGUENSIS Warb.

709-63. Originally from eastern Tropical Africa.

366035. IMPATIENS sp.480-69 3932. Originally from New Ireland. Resembles *I. linearifolia* Warb.**366036 to 366039.**

From Argentina. Seed presented by E. C. Clos, Universidad Nacional de la Plata, Facultad de Agronomía, Casilla de Correo, La Plata. Received September 14, 1971.

366036. GLYCINE MAX (L.) Merr. Leguminosae. **Soybean.****366037.** LUPINUS HARTWEGII Lindl. Leguminosae.**366038.** MELILOTUS OFFICINALIS (L.) Lam. Leguminosae.**Yellow sweetclover.****366039.** VICIA FABA L. Leguminosae.**Broadbean.****366040.** BAUHINIA VARIEGATA L. Leguminosae.**Buddhist bauhinia.**

From United States. Selection made at United States Plant Introduction Station, Miami, Florida. Received September 13, 1971.

'Limelight'. Seedling selection from P.I. 301113. Originally from Brisbane Botanical Garden, Brisbane, Queensland. Small tree with semi-open, low-spreading crown on single trunk. Flowers 8 to 10 cm. across, pure white with green venation in center petal, clustered along gracefully ascending branches; bloom continuous from late winter before leaf emergence into early spring with refoitation. Pods to 25 cm. long. Leaves 10 to 15 cm. long, elliptic, cordate, cleft to one-third length.

366041. MEDICAGO ARBOREA L. Leguminosae. **Tree alfalfa.**

From Spain. Seed presented by Servicio Municipal de Parques y Jardines, Barcelona through Plant Production and Protection Division, Food and Agriculture Organization of the United Nations, Rome, Italy. Received September 30, 1971.

FAO 29.059.

366042. PACHYRHIZUS sp. Leguminosae.

From Philippines. Seed presented by Director, Bureau of Plant Industry, San Andrea, Malate, Manila. Received September 15, 1971.

'Phil. Sto. Domingo'. Nueva Ecija, Republic of Philippines.

366043 to 366045.

From France. Seed presented by Jardin Thuret, Station de Botanique, Villa Thuret, Antibes. Received September 1, 1971.

366043. ALBIZIA JULIBRISSIN Durazz. Leguminosae.**Mimosa.****366044.** ALBIZIA LOPHANTHA (Willd.) Benth.**366045.** ALBIZIA POLYPHYLLA Fourn.

366046 to 366047. CUMINUM CYMINUM L. Umbelliferae.**Cumin.**

From India. Seed presented by H. B. Singh, Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received September 14, 1971.

366046. 'M. C. 43'. Mehsana, Gujarat.

366047. 'S-404'. Mehsana, Gujarat.

366048 to 366050. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From India. Seed presented by H. B. Singh, Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received September 21, 1971.

366048. 'M-13'. New spreading variety for table purposes and export. Developed by pure line selection from North Carolina No. 13 introduced in 1961 from USDA.

366049. 'M-145'. Small seed, profuse trailing branches, short internodes and spread, purple testa. Pedigree A1-1 × D3.

366050. 'Punjab No. 1'. Spreading growth habit, popular in sandy rain-fed areas. Widely adapted.

366051 to 366118.

From United Arab Republic. Seed presented by Wheat and Barley Research Station, Ministry of Agriculture, Giza-Orman, under Public Law 480 Project F4-CR-5. Received June 29, 1971.

366051 to 366099. TRITICUM AESTIVUM L. Gramineae. Common wheat.

366051. AW 1970-263. 'Giza 135'. Seed white. Commercial.

366052. AW 1970-264. 'Giza 139'. Seed white. Commercial. Susceptible to leaf rust, but good stem rust resistance.

366053. AW 1970-265. 'Giza 143'. Seed white. Commercial.

366054. AW 1970-266. 'Giza 144'. Seed white. Commercial. Good stem rust resistance.

366055. AW 1970-267. 'Giza 145'. Seed white. Commercial.

366056. AW 1970-268. 'Giza 146'. Seed white. Commercial.

366057. AW 1970-270. 'Giza 148'. Seed white. Commercial. Good stem rust resistance.

366058. AW 1970-271. 'Giza 150'. Seed white. Commercial. Susceptible to stripe rust, but good stem rust resistance.

366059. AW 1970-272. 'Giza 152'. Seed white. Commercial.

366060. AW 1970-273. 'Giza 153'. Seed white. Commercial.

366061. AW 1970-274. 'Giza 154'. Seed white. Commercial.

366062. AW 1970-275. 'Giza 155'. Seed white. Commercial. Good stem rust resistance.

366063. AW 1970-276. 'Giza 156'. Seed white. Commercial.

366064. AW 1970-277. 'Mabrouk'. Seed white. Commercial.

366065. AW 1970-278. 'Mokhtar'. Seed white. Commercial. Good stem rust resistance.

366051 to 366118—Continued**366051 to 366099—Continued**

- 366066.** AW 1970-279. 'Tosson'. Seed white. Commercial
366067. AW 1970-280. 'Hindi D'. Seed white. Commercial.
366068. AW 1970-281. 'Hindi 62'. Seed white. Commercial.
366069. AW 1970-282. 'Hindi Maarad'. Seed white. Commercial.
366070. AW 1970-222. 'V-1'. Seed white. Primitive.
366071. AW 1970-223. 'V-2'. Seed white. Primitive.
366072. AW 1970-224. 'V-3'. Seed white. Primitive.
366073. AW 1970-225. 'V-4'. Seed white. Primitive.
366074. AW 1970-226. 'V-5'. Seed white. Primitive.
366075. AW 1970-227. 'V-6'. Seed white. Primitive.
366076. AW 1970-228. 'V-7'. Seed white. Primitive.
366077. AW 1970-229. 'V-8'. Seed white. Primitive.
366078. AW 1970-230. 'V-9'. Seed white. Primitive.
366079. AW 1970-231. 'V-10'. Seed white. Primitive.
366080. AW 1970-232. 'V-11'. Seed white. Primitive.
366081. AW 1970-233. 'V-12'. Seed white. Primitive.
366082. AW 1970-234. 'V-13'. Seed white. Primitive.
366083. AW 1970-235. 'V-14'. Seed white. Primitive.
366084. AW 1970-236. 'V-15'. Seed white. Primitive.
366085. AW 1970-237. 'V-16'. Seed white. Primitive.
366086. AW 1970-238. 'V-17'. Seed white. Primitive.
366087. AW 1970-239. 'V-18'. Seed white. Primitive.
366088. AW 1970-240. 'V-19'. Seed white. Primitive.
366089. AW 1970-241. 'V-20'. Seed white. Primitive.
366090. AW 1970-242. 'V-21'. Seed white. Primitive.
366091. AW 1970-243. 'V-22 (Arich)'. Seed white. Primitive.
366092. AW 1970-244. 'V-23 (Arich)'. Seed red. Primitive.
366093. AW 1970-245. 'V-24 (Arich)'. Seed red. Primitive.
366094. AW 1970-246. 'V-25 (Arich)'. Seed red. Primitive.
366095. AW 1970-247. 'V-26 (Arich)'. Seed white. Primitive.
366096. AW 1970-248. 'V-27 (Arich)'. Seed white. Primitive.
366097. AW 1970-249. 'V-28 (Arich)'. Seed red. Primitive.
366098. AW 1970-261. 'D-12 (Arich)'. Seed red. Primitive.
366099. AW 1970-262. 'D-13 (Arich)'. Seed red. Primitive.

366100 to 366118. TRITICUM DURUM Desf.**Durum wheat.**

- 366100.** AW 1970-283. 'Baladi 116'. Seed white. Commercial. Susceptible to stripe rust, but resistant to stem rust.
366101. AW 1970-284. 'Baladi Bahtim'. Seed white. Commercial.
366102. AW 1970-285. 'Baladi Bouhi'. Seed white. Commercial.
366103. AW 1970-286. 'Bouhi 12'. Seed white. Commercial.
366104. AW 1970-287. 'Bouhi Ganzar'. Seed white. Commercial.

366051 to 366118—Continued**366100 to 366118—Continued**

- 366105.** AW 1970-288. 'Bouhi'. Seed white. Commercial.
366106. AW 1970-289. 'Dackar 49'. Seed white. Commercial.
366107. AW 1970-290. 'Dackar 52'. Seed white. Commercial.
366108. AW 1970-250. 'D-1'. Seed white. Primitive.
366109. AW 1970-251. 'D-2'. Seed white. Primitive.
366110. AW 1970-252. 'D-3'. Seed white. Primitive.
366111. AW 1970-253. 'D-5'. Seed red. Primitive.
366112. AW 1970-254. 'D-5'. Seed red. Primitive.
366113. AW 1970-255. 'D-6'. Seed red. Primitive.
366114. AW 1970-256. 'D-7'. Seed red. Primitive.
366115. AW 1970-257. 'D-8'. Seed red. Primitive.
366116. AW 1970-258. 'D-9'. Seed white. Primitive.
366117. AW 1970-259. 'D-10 (Arich)'. Seed white. Primitive.
366118. AW 1970-260. 'D-11 (Arich)'. Seed white. Primitive.

366119 to 366125. GLYCINE USSURIENSIS Regel & Maack Leguminosae.

From Japan. Seed presented by A. Suzuki, Agriculture Forestry and Fisheries Research Council, Ministry of Agriculture and Forestry, Tokyo. Received September 3, 1971.

- 366119.** Taketoyo, Aichi Prefecture.
366120. Kariwano, Akita Prefecture.
366121. Aizutakada, Fukushima Prefecture.
366122. Aizutakada, Fukushima Prefecture.
366123. Morioka, Iwate Prefecture.
366124. Zentsuji, Kagawa Prefecture.
366125. Kitamoto, Saitama Prefecture.

366126 and 366127. ORYZA SATIVA L. Gramineae. Rice.

From Japan. Seed presented by A. Suzuki, Agriculture Forestry and Fisheries Research Council, Ministry of Agriculture and Forestry, Tokyo. Received September 29, 1971.

- 366126.** 920580. 'Kinmaze'.
366127. 921228. 'Nakate-Shinsenbon'.

366128. TRITICUM AESTIVUM L. Gramineae. Common wheat.

From India. Seed presented by H. B. Singh, Division of Plant Introduction Indian Agricultural Research Institute, New Delhi. Received September 21, 1971.

'Nadadores-169'. Early maturing, amber seed.

366129 and 366130.

From United States. Seed held at Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received September 24, 1971.

366129 and 366130—Continued

366129. LATHYRUS SATIVUS L. Leguminosae. **Grass peavine.**

A-1280. 'China Pea'. Originally grown by Stanley Rosenau, Genesee, Idaho. Annual, medium vigor, medium maturity. Fine-stemmed, 30 to 45 cm. off ground, but not a climber. Leaves slender, almost grass-like. White blossoms, pods set all along stem, 3 to 4 seeds per pod. Weevil free.

366130. MELILOTUS OFFICINALIS (L.) Lam. Leguminosae.

Yellow sweetclover.

A-875. Seed received via Australia and Canada (Bdn 488) through Agronomy Department, University of Nebraska, Lincoln. Erect annual with average leafiness and size of leaf. Stems average diameter, height 60 cm. Flowers yellow, numerous. Mature July 1.

366131. DIGITARIA PENTZII Stent Gramineae.

From South Africa. Stolons collected by A. J. Oakes, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received September 28, 1971.

1408. Leeupan, Kruger National Park. Stoloniferous perennial with rhizomes. Open grassland, black basaltic soil. See also P.I. 365501.

366132 to 366154. ORYZA SATIVA L. Gramineae.

Rice.

From Taiwan. Seed presented by Taiwan Agricultural Research Institute, Taipei. Received August 30, 1971.

366132. Chianung 242.

366144. I-Kung-Bau.

366133. Chianung 242 dwarf.

366145. Kaohsiung-shen-yu-6.

366134. CP-231.

366146. Kaohsiung-shen-yu-11.

366135. CP-231-Mt 1.

366147. Kaohsiung-shen-yu-12.

366136. CP-231-Mt 2.

366148. Kehtze.

366137. CP-231-Mt 3.

366149. KT-20-74.

366138. CP-231-Mt 4.

366150. Sh-30-21.

366139. CP-231-Mt 5.

366151. Shuang-Chiang.

366140. CP-231-Mt 6.

366152. Tainung 61.

366141. CP-231-Mt 7.

366153. Taipei 309.

366142. Dee-geo-woo-gen.

366154. Woo-gen.

366143. IKB-4-2-8.

366155 to 366256. ORYZA SATIVA L. Gramineae.

Rice.

From Philippines. Seed presented by International Rice Research Institute, Los Banos, Laguna. Received June 1, 1971.

366155. IR1586-2. IR667-98-2-2-2-1 × IRI317-392-1 F₁.

366156. IR1586-4. IR667-98-2-2-2-1 × IRI317-392-1 F₁.

366157. IR1587-141. IR667-98-2-2-2-3 × IRI317-392-1 F₁.

366158. IR1587-145. IR667-98-2-2-2-3 × IRI317-392-1 F₁.

366159. IR1587-151. IR667-98-2-2-2-3 × IRI317-392-1 F₁.

366160. IR1587-159. IR667-98-2-2-2-3 × IRI317-392-1 F₁.

366161. IR1587-175. IR667-98-2-2-2-3 × IRI317-392-1 F₁.

366162. IR1588-57. IR667-98-2-3-1-1 × IRI317-392-1 F₁.

366163. IR1589-15. IR667-98-2-3-2-3 × IRI317-392-1 F₁.

366155 to 366256—Continued

- 366164.** IRI589-18. IR667-98-2-3-2-3 × IRI317-392-1 F.
366165. IRI589-36. IR667-98-2-3-2-3 × IRI317-392-1 F.
366166. IRI589-62. IR667-98-2-3-2-3 × IRI317-392-1 F.
366167. IRI589-66. IR667-98-2-3-2-3 × IRI317-392-1 F.
366168. IRI589-69. IR667-98-2-3-2-3 × IRI317-392-1 F.
366169. IRI589-75. IR667-98-2-3-2-3 × IRI317-392-1 F.
366170. IRI589-82. IR667-98-2-3-2-3 × IRI317-392-1 F.
366171. IRI589-90. IR667-98-2-3-2-3 × IRI317-392-1 F.
366172. IRI589-105. IR667-98-2-3-2-3 × IRI317-392-1 F.
366173. IRI589-106. IR667-98-2-3-2-3 × IRI317-392-1 F.
366174. IRI589-108. IR667-98-2-3-2-3 × IRI317-392-1 F.
366175. IRI589-117. IR667-98-2-3-2-3 × IRI317-392-1 F.
366176. IRI605-23. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366177. IRI605-24. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366178. IRI605-28. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366179. IRI605-36. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366180. IRI605-40. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366181. IRI605-42. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366182. IRI605-59. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366183. IRI605-64. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366184. IRI605-69. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366185. IRI605-70. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366186. IRI605-76. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366187. IRI605-94. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366188. IRI605-122. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366189. IRI605-139. IRI317-392-1 × IR781B4-400-5-2-2-2 F.
366190. IRI606-10. IRI317-392-1 × IR781-194-1-1-2-1 F.
366191. IRI606-12. IRI317-392-1 × IR781-194-1-1-2-1 F.
366192. IRI606-13. IRI317-392-1 × IR781-194-1-1-2-1 F.
366193. IRI606-14. IRI317-392-1 × IR781-194-1-1-2-1 F.
366194. IRI606-20. IRI317-392-1 × IR781-194-1-1-2-1 F.
366195. IRI606-28. IRI317-392-1 × IR781-194-1-1-2-1 F.
366196. IRI606-30. IRI317-392-1 × IR781-194-1-1-2-1 F.
366197. IRI606-36. IRI317-392-1 × IR781-194-1-1-2-1 F.
366198. IRI606-40. IRI317-392-1 × IR781-194-1-1-2-1 F.
366199. IRI606-48. IRI317-392-1 × IR781-194-1-1-2-1 F.
366200. IRI606-54. IRI317-392-1 × IR781-194-1-1-2-1 F.
366201. IRI606-59. IRI317-392-1 × IR781-194-1-1-2-1 F.
366202. IRI606-86. IRI317-392-1 × IR781-194-1-1-2-1 F.
366203. IRI606-95. IRI317-392-1 × IR781-194-1-1-2-1 F.
366204. IRI606-107. IRI317-392-1 × IR781-194-1-1-2-1 F.
366205. IRI606-116. IRI317-392-1 × IR781-194-1-1-2-1 F.

366155 to 366256—Continued

- 366206.** IRI606-126. IRI317-392-1 × IR781-194-1-1-2-1 F.
366207. IRI606-138. IRI317-392-1 × IR781-194-1-1-2-1 F.
366208. IRI606-164. IRI317-392-1 × IR781-194-1-1-2-1 F.
366209. IRI308-B7-10-3. (Palkweng × IR8) × Suwon 118.
366210. IRI308-28-1-6-1. (Palkweng × IR8) × Suwon 118.
366211. IRI311-64-2-2. IR8/2 × Palkweng.
366212. IRI311-64-2-3. IR8/2 × Palkweng.
366213. IRI311-77-1-1. IR8/2 × Palkweng.
366214. IRI311-65-2-1-3. IR8/2 × Palkweng.
366215. IRI311-65-3-2-3. IR8/2 × Palkweng.
366216. IRI311-15-2-2-1. IR8/2 × Palkweng.
366217. IRI311-215-3-1-1. IR8/2 × Palkweng.
366218. IRI311-215-3-2-1. IR8/2 × Palkweng.
366219. IRI311-215-3-3-1. IR8/2 × Palkweng.
366220. IRI317-B6-16-3. Jinheung × IR262-43-8-11/2.
366221. IRI317-B19-13-2. Jinheung × IR262-43-8-11/2.
366222. IRI317-316-2-3-1. Jinheung × IR262-43-8-11/2.
366223. IRI317-B30-11-1. Jinheung × IR262-43-8-11/2.
366224. IRI317-252-2-1. Jinheung × IR262-43-8-11/2.
366225. IRI317-54-1-2-1. Jinheung × IR262-43-8-11/2.
366226. IRI317-258-3-3-1-3. Jinheung × IR262-43-8-11/2.
366227. IRI317-392-1-3-1-2. Jinheung × IR262-43-8-11/2.
366228. IRI325-B2-113-3-1-2. (Jinheung × IR262-43-8-11) × IR781.
366229. IRI325-284-2-1-2. (Jinheung × IR262-43-8-11) × IR781.
366230. IRI325-B17-18-1. (Jinheung × IR262-43-8-11) × IR781.
366231. IRI325-177-5-2. (Jinheung × IR262-43-8-11) × IR781.
366232. SR81-3-1-1-1-1. Suwon 174 × (CP-SLO × TN1).
366233. SR3-B-23-2-2. Jinheung × Shimokita.
366234. SR3-B-B1-36-1-3. Jinheung × Shimokita.
366235. IRI310-12-3-1-2-2. (Palkweng × IR8) × IR781.
366236. IR667-110-2-1-3-1-2. IR8 × (Yukara × TN1).
366237. IR781-384-6-3-2-3-3. IR8/2 × (Yukara × TN1).
366238. IR781-B4-400-5-5-1-1-3. IR8/2 × (Yukara × TN1).
366239. IR781-B4-400-4-3-1-2-3-2-2. IR8/2 × (Yukara × TN1).
366240. IR934-164-3-2-1. IR8/3 × (Yukara × TN1).
366241. IR1421-116-1-3. IR8 × Earlirose.
366242. IR1421-116-2-1. IR8 × Earlirose.
366243. IR1421-116-3-2. IR8 × Earlirose.
366244. IR1421-116-5-2. IR8 × Earlirose.
366245. IR1421-116-6-2. IR8 × Earlirose.
366246. KC14-2-7-2-9-1. Todoroki-wase/2 × SML 242.
366247. KC14-2-7-3-1-3. Todoroki-wase/2 × SML 242.

366155 to 366256—Continued

- 366248.** KC15-4-6-2-1. Todoroki-wase \times (Reimei \times SML 242).
366249. KC15-4-6-3-2. Todoroki-wase \times (Reimei \times SML 242).
366250. KC15-4-8-1-1. Todoroki-wase \times (Reimei \times SML 242).
366251. KC15-4-10-2-1. Todoroki-wase \times (Reimei \times SML 242).
366252. KC15-4-10-2-2. Todoroki-wase \times (Reimei \times SML 242).
366253. KC42-2-9-3-3. Todoroki-wase/2 \times IR8.
366254. KC42-1-1-1-1. Todoroki-wase/2 \times IR8.
366255. KC42-1-7-2-4. Todoroki-wase/2 \times IR8.
366256. KC23-14-3. Norin 39 \times IR279-25-2-9-1.

366257 to 366270. ORYZA SATIVA L. Gramineae. Rice.

From Philippines. Seed presented by International Rice Research Institute, Los Banos, Laguna. Varieties from high altitude and higher latitude. Received June 1, 1971.

- 366257.** Lupog. Philippines.
366258. Saba. Philippines.
366259. Kanting. Phillipines.
366260. Fukei 66. Japan.
366261. Oowy 237. Japan.
366262. Jumuli. Nepal.
366263. Kakani (3A). Nepal.
366264. Kakani (3B). Nepal.
366265. Madyan (1). West Pakistan.
366266. Fatehpur (1). West Pakistan.
366267. Fatehpur (2). West Pakistan.
366268. Fatehpur (3). West Pakistan.
366269. Fatehpur (4). West Pakistan.
366270. Riba. Italy.

366271 to 366361. ORYZA SATIVA L. Gramineae. Rice.

From Philippines. Seed presented by International Rice Research Institute, Los Banos, Laguna. Received June 1, 1971.

- 366271.** IR532-1-176. (Peta/3 \times TN1) \times TKM-6.
366272. IR61-7-3-PK4. BPI-76/2 \times Tainan 3.
366273. IR480-5-9-3-3. Nahng Mon S-4/2 \times TN1.
366274. IR661-1-140-3-117. IR8 \times IR127-2-2 (IR24).
366275. IR477B2-6-3. TKM-6/2 \times TN1.
366276. IR790-28-1-6-3-1. IR400-5-12-10-2 \times IR8 \times IR4-253-3 \times (B589A4-18-1/2 \times TN1).
366277. IR828-28-1-1-1. IR8/2 \times Basmati 370.
366278. IR841-67-1-1-1. IR262-43-8-11 \times Khao Dawk Mali 4-2-105.
366279. IR1100-38-4-1-3-1. I88 \times Rikuto Norin 20.
366280. IR1100-43-4-2-1-1. IR8 \times Rikuto Norin 20.

366271 to 366361—Continued

- 366281.** IR1100-2-2-3-3. IR8 × Rikuto Norin 20.
366282. IR1100-50-1-2-1-1. IR8 × Rikuto Norin 20.
366283. IR1100-82-3-3-3-1. IR8 × Rikuto Norin 20.
366284. IR1100-83-4-1-2-1. IR8 × Rikuto Norin 20.
366285. IR1100-92-7-3-1-1. IR8 × Rikuto Norin 20.
366286. IR1100-67-5-2-3-3. IR8 × Rikuto Norin 20.
366287. IR1100-191-3-1-2-2. IR8 × Rikuto Norin 20.
366288. IR1100-3-4-2-1-3. IR8 × Rikuto Norin 20.
366289. IR1100-18-3-2-2-3. IR8 × Rikuto Norin 20.
366290. IR1101-44-3-3-1-2. IR8 × Omirt 39.
366291. IR1101-53-2-6-1-1. IR8 × Omirt 39.
366292. IR1101-68-3-6-1-3. IR8 × Omirt 39.
366293. IR1101-59-3-1-2-1. IR8 × Omirt 39.
366294. IR1101-59-3-1-1-4-1. IR8 × Omirt 39.
366295. IR1101-18-3-4-2. IR8 × Omirt 39.
366296. IR1101-50-3-1-4. IR8 × Omirt 39.
366297. IR1101-59-3-1-2. IR8 × Omirt 39.
366298. IR1101-64-6-1-2. IR8 × Omirt 39.
366299. IR1101-14-2-1-1-3. IR8 × Omirt 39.
366300. IR1102-27-2-1-3-2. IR8 × Santo.
366301. IR1102-37-8-1-6-2. IR8 × Santo.
366302. IR1102-25-3-2-4-2. IR8 × Santo.
366303. IR1102-27-2-3-1. IR8 × Santo.
366304. IR1102-20-4-3-2-1. IR8 × Santo.
366305. IR1102-25-3-1-2-3. IR8 × Santo.
366306. IR1102-26-3-2-2-2. IR8 × Santo.
366307. IR1103-15-3-6-2-2. IR8 × Chow-sung.
366308. IR1103-25-3-6-2-2. IR8 × Chow-sung.
366309. IR1103-49-4-1-2-2. IR8 × Chow-sung.
366310. IR1103-63-4-6-2-2. IR8 × Chow-sung.
366311. IR1103-64-6-3-2-2. IR8 × Chow-sung.
366312. IR1103-66-4-2-5-1. IR8 × Chow-sung.
366313. IR1102-1-2-3-3. IR8 × Chow-sung.
366314. IR1103-15-8-6-3. IR8 × Chow-sung.
366315. IR1103-52-2-1-2. IR8 × Chow-sung.
366316. IR1104-16-2-2-6. IR8 × Crythoceros Korn.
366317. IR1104-81-3-2-3. IR8 × Crythoceros Korn.
366318. IR1104-17-3-3-3-2. IR8 × Crythoceros Korn.
366319. IR1104-107-2-1-1-1. IR8 × Crythoceros Korn.
366320. IR1105-3-5-2-4-3. IR8 × Chok-jye-Bi-chal.
366321. IR1105-3-9-4-3-3. IR8 × Chok-jye-Bi-chal.
366322. IR1105-15-7-2-3-2. IR8 × Chok-jye-Bi-chal.

366271 to 366361—Continued

- 366323.** IR1105-19-6-1-2-1. IR8 × Chok-jye-Bi-chal.
366324. IR1105-12-2-3. IR8 × Chok-jye-Bi-chal.
366325. IR1163-124-1-1-3. IR8/2 × BPI-76-1.
366326. IR1163-124-1-3-2. IR8/2 × BPI-76-1.
366327. IR1163-124-2-2-2. IR8/2 × BPI-76-1.
366328. IR1163-124-3-1-3. IR8/2 × BPI-76-1.
366329. IR1163-124-3-2-2. IR8/2 × BPI-76-1.
366330. IR1539-11. IR661-1-140-3 × (Mudgo × IR8).
366331. IR1539-60. IR661-1-140-3 × (Mudgo × IR8).
366332. IR1539-157. IR661-1-140-3 × (Mudgo × IR8).
366333. IR1539-224. IR661-1-140-3 × (Mudgo × IR8).
366334. IR1539-394. IR661-1-140-3 × (Mudgo × IR8).
366335. IR1529-72. IR305-3-17-1-3 × IR661-1-140-3.
366336. IR1529-274. IR305-3-17-1-3 × IR661-1-140-3.
366337. IR1529-323. IR305-17-1-3 × IR661-1-140-3.
366338. IR1529-270. IR305-3-17-1-3 × IR661-1-140-3.
366339. IR497-52-1-2-2-2-2. (CP-SLO/2 × TN1) × Nato.
366340. IR1561-1-2. IR579-48-1-2 × IR747B2-6-3.
366341. IR1561-19-5. IR579-48-1-2 × IR747B2-6-3.
366342. IR1561-38-6. IR579-48-1-2 × IR747B2-6-3.
366343. IR1561-43-2. IR579-48-1-2 × IR747B2-6-3.
366344. IR1561-69-5. IR579-48-1-2 × IR747B2-6-3.
366345. IR1561-101-3. IR579-48-1-2 × IR747B2-6-3.
366346. IR1561-106-5. IR579-48-1-2 × IR747B2-6-3.
366347. IR1561-111-1. IR579-48-1-2 × IR747B2-6-3.
366348. IR1561-149-5. IR579-48-1-2 × IR747B2-6-3.
366349. IR1561-184-6. IR579-48-1-2 × IR747B2-6-3.
366350. IR946-2-1-2-2. IR4-93-2 × H-4.
366351. IR946-45-1-1-1. IR4-93-2 × H-4.
366352. IET 355. IR4-93-2 × H-4.
366353. CR 52-3. IR4-93-2 × H-4.
366354. IR1529-103. IR305-3-17-1-3 × IR661-1-140-3.
366355. IR1661-22. Calrose × IR1317-84-1.
366356. IR1661-16. Calrose × IR1317-84-1.
366357. IR1661-9. Calrose × IR1317-84-1.
366358. IR1661-6. Calrose × IR1317-84-1.
366359. IR1661-2. Calrose × IR1317-84-1.
366360. IR1661-28. Calrose × IR1317-84-1.
366361. IR160-27-3-1-1-3. Nahng Mon S-4 × TN1.

366362 to 366390. ORYZA SATIVA L. Gramineae. Rice.

From Philippines. Seed presented by International Rice Research Institute, Los Banos, Laguna. Received June 1, 1971.

- 366362. IRRI 39. BPI-76.
- 366363. IRRI 6207. Charnock (DA-6).
- 366364. IRRI 11057. EK 1263 (W 1263).
- 366365. IRRI 8558. DZ 60.
- 366366. EK 1252 (W. 1252).
- 366367. IRRI 13382. J. P. 5.
- 366368. IRRI 13375. Jumula (2).
- 366369. IRRI 850. Khao Dawk Mali 4-2-105.
- 366370. IRRI 7553. Kangni 27.
- 366371. IRRI 5805. Lead.
- 366372. IRRI 7819. Leb Muey Nahng.
- 366373. IRRI 11. Lembu Basah.
- 366374. IRRI 254. Leuang Tawng.
- 366375. IRRI 12883. Mehr.
- 366376. IRRI 10303. Moosa Tarom.
- 366377. IRRI 554. Nano × Sollana.
- 366378. IRRI 228. Nang Cho-1.
- 366379. IRRI 10924. IR5-114-3-1-2 (Pankaj).
- 366380. PARC-A400(×)-1117-10-9-6.
- 366381. PARC-A40(×)-1117-17-15-6.
- 366382. IRRI 173. Puang Nahk 16.
- 366383. IRRI 10302. Tarom Sari.
- 366384. IRRI 34. Tjere Mas.
- 366385. IR9-46-2.
- 366386. IR9-60-2.
- 366387. IR61-7-3.
- 366388. IRRI 11371. IR579-48-1-2.
- 366389. IR759-54-2-2.
- 366390. IR6-156-1-2.

366391 and 366392.

From El Salvador. Seed presented by E. P. Imle, Team Leader, United States Department of Agriculture—Agency for International Development Program, San Salvador. Received September 1, 1971.

366391. MUCUNA HOLTONII (Ktze.) Moldenke Leguminosae.

183. Between Santa Tecla and San Andres. Large vine, seed pods at end of pendants. Seeds black when mature. Wild.

366392. MUCUNA URENS (L.) Medic.

182. Santa Cruz Porilla. Large vine covering trees and brush, fruits borne at end of pendants. Wild.

366393 to 367204.

From Afghanistan. Seed collected in 1965 by J. D. Gray, Reading University, Surrey, England. Received July 12, 1966.

- 366393.** AVENA BARBATA Pott ex Link Gramineae. **Slender oat.**
754. Gowdah. Six km. east of Qala Shaharak. Elevation 2,408 m. Grain and awns black.
- 366394 to 366424.** AVENA FATUA L. **Wild oat.**
- 366394.** 171. Foothills of Safed Koh Mountains, 5 km. west of Basha. Elevation 1,524 m. To 127 cm. high.
- 366395.** 213. Roadside, 15 km. south of Russian border. Elevation 762 m.
- 366396.** 321. Eleven km. north of Chekao. Elevation 1,128 m. To 101 cm. high.
- 366397.** 672. Gowdah. Bank of Tagaa Ishlun river, 5 km. south of Tangi-Azad. Elevation 2,225 m.
- 366398.** 698. Gowdah. Seven km. west of Qala Shaharak. Elevation 2,286 m. Glumes broad, Z type.
- 366399.** 771. Taiwara road 14 km. southeast of Dasht-i-Pam. Elevation 2,652 m. Grain and awns black. Wild.
- 366400.** 772. Taiwara road 14 km. southeast of Dasht-i-Pam. Elevation 2,652 m. Grain white, awns black. Wild.
- 366401.** 773. Gowdah. Twenty-five km. southeast of Dasht-i-Pam. Elevation 2,652 m. Grain white, awns black. Wild.
- 366402.** 789. Gowdah. Twenty-nine km. east of Qala Shaharak. Elevation 2,560 m. Wild.
- 366403.** 852. Gowdah. Tarbulock 56 km. northeast of Qala Shaharak. Elevation 2,652 m. Both white and black grain and awns present. Wild.
- 366404.** 856. Gowdah. Twenty-two km. east of Dasht-i-Pam. Elevation 2,652 m. Glume dark brown, awns dark. Wild.
- 366405.** 916. Jon dor. Eleven km. west of Qala Aagharan. Elevation 2,134 m. Tall white glumed oat, awns dark. Wild.
- 366406.** 1007. Gowdah. Qala Qausi. Elevation 2,286 m. Grain white, awns brown. Wild.
- 366407.** 1028. Gowdah. Nineteen km. east of Qala Qausi. Elevation 2,316 m. Black grain with black awns and white grain with black awns present. Wild.
- 366408.** 1080. Jon dor or Jon alay. Inulat Tor. Elevation 2,469 m. Black and white grain, both with dark awns. Cultivated.
- 366409.** 1118. Jon dor or Jon alaf. Wheat field above Garniao. Elevation 2,865 m. White and black grain, both with dark awns. Wild.
- 366410.** 1128. Jowdah. Twenty nine km. east of Kizit. Elevation 2,804 m. White and black grain, both with black awns. Wild.
- 366411.** 1136. West of Qala Sakawa 0.6 km. Grain white, awns black. Wild/Cultivated.
- 366412.** 1153. Jowdah. Twenty three km. east of Badgul. Elevation 2,469 m. Black and white grain with black and white awns. Wild.

366393 to 367204—Continued**366394 to 366424—Continued**

- 366413.** 1155. Howdah. Twenty seven km. east of Qala Serkawa. Elevation 3,048 m. Grain white, awns black. Wild.
- 366414.** 1165. Gowdah. Qala Yargi. Elevation 2,957 m. Grain white, awns black and grain black, awns white. Wild.
- 366415.** 1168. Gowdah. Five km. west of Bowki. Elevation 2,926 m. White and brown grain both with black awns. Wild.
- 366416.** 1185. Jeow Alaf. Nineteen km. west of Porjao. Elevation 2,835 m. White and black grain both with black awns. Wild.
- 366417.** 1207. Jowalay or Jowdah. Eight km. north of Porjao. Elevation 2,896 m.
- 366418.** 1251. Jow Alaff or Jowdah. Twenty-four km. north of Porjao. Elevation 3,170 m. White and black grain both with black awns. Wild.
- 366419.** 1319. Twenty four km. west of Bamiyan. Elevation 2,926 m.
- 366420.** 1346. Jow alaff. Ganlak. Elevation 2,286 m.
- 366421.** 1365. Jow alaff or Gowdah. Eight km. east of Bulola. Elevation 2,408 m.
- 366423.** 1462. Jow Alaf. Flood plain of Surzlab rue, eight km. south of Pul-i-Khuauri. Elevation 792 m. Wild.
- 366424.** 1619. Lushak. Eight km. south of Salong Pass. Elevation 2,591 m.
- 366425 and 366426.** AVENA SATIVA L. **Common oat.**
- 366425.** 357. Eighteen km. southeast of Qala Nam. Elevation 1,067 m.
- 366426.** 559. Fifteen km. east of Besha. Elevation 1,585 m.
- 366427.** AVENA sp.
768. Gowdah. Sixteen km. southeast of Qala Shaharak. Elevation 2,499 m. White and black grain, both with black awns. Wild.
- 366428.** HORDEUM DEFICIENS Steud. ex A. Braun Gramineae.
558. Fifteen km. east of Besha. Elevation 1,585 m.
- 366429 to 366445.** HORDEUM DISTICHON L. **Two-rowed barley.**
- 366429.** 161. Foothills of Safed-Koh riata 5 kh. west of Besha. Elevation 1,920 m.
- 366430.** 199. Dry valley 40 km. north of Herat. Elevation 1,494 m.
- 366431.** 320. Eleven km. north of Chekao. Elevation 1,128 m.
- 366432.** 384. Nineteen km. south of Qala Nau. Elevation 1,128 m.
- 366433.** 437. Sixty four km. south of Herat. Elevation 1,494 m.
- 366434.** 505. Three km. west of Obey. Elevation 1,311 m. To 152 cm. high.
- 366435.** 668. North of Tarpi-Azoo 1.6 km. Elevation 2,195 m.
- 366436.** 694. Tangi-Azoo. Three km. south of Tangi-Azoo. Elevation 2,408 m.
- 366437.** 860. Rare in crop stack. Cultivated. (No other data).
- 366438.** 965. Dry hillside 11 km. south of Kilmin. Elevation 2,591 m.

366393 to 367204—Continued**366429 to 366445—Continued**

- 366439.** 1081. Daular yar. Elevation 2,469 m. Glumes and awns yellow. Cultivated.
- 366440.** 1082. Daular Tor. Elevation 2,469 m. Glumes white, awns purplish.
- 366441.** 1113. Gormao. Hillside. Elevation 2,774 m. Yellow. Cultivated.
- 366442.** 1114. Garmao Village. Poon Hills. Elevation 2,774 m. Glumes yellow, awns purplish. Cultivated.
- 366443.** 1154. Twenty three km. east of Badgah. Elevation 2,469 m. Wild.
- 366444.** 1463. Eight km. south of Pul Khumri, flood plain of Surghab River. Elevation 792 m.
- 366445.** 1597. Sixteen km. southwest of Haibak. Elevation 1,097 m.
- 366446.** HORDEUM SPONTANEUM C. Koch **Barley.**
487. Hot Springs, sixteen km. north of Obeh. Elevation 1,707 m.
- 366447 to 366481.** HORDEUM VULGARE L. **Barley.**
- 366447.** 127. Palpiri. Elevation 1,219 m.
- 366448.** 214. Fifteen km. from Russian border. Elevation 2,286 m. Cultivated.
- 366449.** 339. Six km. southeast of Qala Nau. Elevation 975 m.
- 366450.** 383. Nineteen km. south of Qala Nau. Elevation 1,128 m.
- 366451.** 438. Sixty-four km. south of Herat. Elevation 1,494 m. Spring.
- 366452.** 462. South of Herat, 105 km. Elevation 1,128 m.
- 366453.** 473. Seventy-two km. south of Herat. Elevation 1,372 m.
- 366454.** 670. North of Tangi, Azao 1.6 km. Elevation 2,195 m.
- 366455.** 774. Jeow. Twenty-six km. southeast of Dasht-i-Pam. Elevation 2,652 m. Grain purple. Cultivated.
- 366456.** 857. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. Grain white, yellow. Cultivated.
- 366457.** 858. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. Grain purplish. Cultivated.
- 366458.** 915. Qala Arphorar. Elevation 2,195 m. Glumes yellow.
- 366459.** 1083. Grain and awns yellow. Cultivated.
- 366460.** 1084. Daulak yar. Elevation 2,469 m. Grain purplish, awns yellow. Cultivated.
- 366461.** 1115. Gormao Village. Yellow. Cultivated.
- 366462.** 1116. Gormao Village. Elevation 2,774 m. Grain purplish. Cultivated.
- 366463.** 1117. Gormao Village. Elevation 2,774 m. Naked barley. Grain yellow brown.
- 366464.** 1126. Fourteen km. east of Kizil. Elevation 2,896 m. Hull-less four row type. Wild.

366393 to 367204—Continued**366477 to 366481—Continued**

- 366465.** 1127. Fourteen km. east of Kizil. Elevation 2,896 m. Hulled four row type. Wild.
- 366466.** 1166. Quala Yurgi. Elevation 2,957 m. Hull-less four row type. Grain gray and brown. Cultivated.
- 366467.** 1167. Qala Cargi. Elevation 2,957 m. Grain purple, brown. Hull-less. Used for bread. Wild.
- 366468.** 1169. Five km. west of Baski. Elevation 2,926 m. Hull-less four row type. Wild.
- 366469.** 1184. Nineteen km. west of Parjau. Elevation 2,835 m. Grain yellow. Wild.
- 366470.** 1208. Eight km. north of Panjoo. Elevation 2,896 m.
- 366471.** 1301. Forty-three km. west of Bamian. Elevation 3,170 m. Hull-less. Four row type. Used for bread.
- 366472.** 1318. Twenty-four km. west of Bamian. Elevation 2,743 m. Hulled. Four row type.
- 366473.** 1347. Gardah. Elevation 2,286 m. Hull-less four row type.
- 366474.** 1395. Gharbard. Elevation 2,042 m. Pure stand.
- 366475.** 1397. Gharbard. Elevation 2,042 m.
- 366476.** 1464. South of Pul Khumri flood plain of Sughab River. Elevation 792 m.
- 366477.** 1488. Five km. east of Talerquan. Elevation 853 m.
- 366478.** 1525. Sixteen km. from Taukurghan. Elevation 945 m.
- 366479.** 1589. Five km. southwest of Haibak. Elevation 1,036 m.
- 366480.** 1598. Sixteen km. southwest of Haibak. Elevation 1,097 m.
- 366481.** 1918. Fourteen km. southwest of Gordey. Elevation 2,256 m. Four row type. Grain yellow.
- 366482.** HORDEUM sp. Gramineae.
180. Six km. west of Besh, north side of Hari Rud River. Elevation 1,463 m.
- 366483.** HORDEUM sp.
290. Twenty-nine km. east of Quala Shaharak. Elevation 2,560 m. Grain white, light purple.
- 366484.** HORDEUM sp.
557. Fifteen km. east of Besh. Elevation 1,585 m.
- 366485.** HORDEUM sp.
775. Jeow. Twenty-six km. southeast of Dasht-i-Pam. Elevation 2,652 m. Grain white. Cultivated.
- 366486.** HORDEUM sp.
938. Eleven km. west of Chalchasan, Qala Clansil. Elevation 2,195 m. Four row type.
- 366487.** HORDEUM sp.
1840. Kaljon Bamian, north of Bamian Hotel. Elevation 2,591 m. Hull-less.
- 366488.** HORDEUM sp.
1503. Farzabad grain market. Elevation 1,200 m.

366393 to 367204—Continued**366489.** HORDEUM sp.

1517. Kunchuz market. Four row type. Local.

366490. HORDEUM sp.

1920. Sixty-three km. south of Farkhar Village, southeast of Khanabad. Elevation 1,829 m.

366491 to 366503. SECALE CEREALE L. Gramineae.**Rye.****366491.** 132. Palpiri.**366492.** 206. Forty km. northwest of Herat. Elevation 1,494 m.**366493.** 231. East of Armalik 0.8 km. Elevation 1,494 m.**366494.** 255. Eighteen km. east of Armalik. Elevation 1,676 m.**366495.** 413. Eleven km. west of Karoch. Elevation 1,311 m.**366496.** 436. Sixty-four km. south of Herat. Elevation 1,494 m.**366497.** 501. Thirteen km. north of Obek. Elevation 1,433 m.**366498.** 542. Five km. west of Beshor. Elevation 1,524 m.**366499.** 1300. Eight km. southwest of Bund-i-Auiut Lakes. Elevation 1,372 m.**366500.** 1345. Bumiya. Elevation 2,591 m.**366501.** 1428. Tomtey, east of Julrez. Elevation 2,560 m.**366502.** 1625. Jowdar, twenty-one km. southwest of Ghwzni. Elevation 2,164 m.**366503.** 1652. Gowdah, seventy-five km. southwest of Mucur. Elevation 1,829 m.**366504 to 367191.** TRITICUM AESTIVUM L. Gramineae. **Common wheat.****366504.** 118. Turian. Elevation 1,250 m.**366505.** 129. Talpiri. Elevation 1,219 m.**366506.** 136. Thirteen km. east of Obek, approximately 1.6 km. north of Hari Rud River. Elevation 1,372 m.**366507.** 172. Six km. west of Besha, north side of Hari Rud River. Elevation 1,463 m.**366508.** 216. Eight km. east of Karokh. Elevation 1,402 m.**366509.** 217. Ten km. east of Kavakh. Elevation 1,463 m.**366510.** 226. East of Armalik 0.8 km. Elevation 1,494 m.**366511.** 227. East of Armalik 0.8 km. Elevation 1,494 m.**366512.** 232. Four km. east of Armalik. Elevation 1,554 m.**366513.** 233. Four km. east of Armalik. Elevation 1,554 m.**366514.** 234. Four km. east of Armalik. Elevation 1,554 m.**366515.** 235. Four km. east of Armalik. Elevation 1,554 m.**366516.** 236. Four km. east of Armalik. Elevation 1,554 m.**366517.** 253. Eighteen km. east of Armalik. Elevation 1,676 m.**366518.** 254. Seventeen km. east of Armalik. Elevation 1,676 m.**366519.** 257. Seventeen km. east of Armalik. Elevation 1,676 m.**366520.** 259. Eighteen km. east of Armalik. Elevation 1,676 m.**366521.** 261. Eighteen km. east of Armalik. Elevation 1,676 m.**366522.** 262. Eighteen km. east of Armalik. Elevation 1,676 m.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366523.** 264. Seventeen km. east of Armalik. Elevation 1,676 m.
366524. 265. Eighteen km. east of Armalik. Elevation 1,676 m.
366525. 266. Eighteen km. east of Armalik. Elevation 1,676 m.
366526. 270. Nineteen km. east of Armalik. Elevation 1,737 m.
366527. 271. Nineteen km. east of Armalik. Elevation 1,737 m.
366528. 274. Twenty-four km. east of Armalik. Elevation 1,798 m.
366529. 279. Twenty-seven km. east of Armalik. Elevation 1,859 m.
366530. 282. Thirteen km. east of Armalik. Elevation 1,859 m.
366531. 287. Thirty-four km. east of Armalik. Elevation 1,981 m.
366532. 289. Thirty-nine km. east of Armalik. Elevation 2,042 m.
366533. 290. Thirty-nine km. east of Armalik. Elevation 2,042 m.
366534. 292. Thirty-nine km. east of Armalik. Elevation 2,042 m.
366535. 293. Sixty-one km. east of Armalik. Elevation 2,286 m.
366536. 295. Forty-five km. east of Armalik. Elevation 2,286 m.
366537. 309. Sixty-one km. northeast of Armalik. Elevation 1,646 m.
366538. 310. Sixty-one km. northeast of Armalik. Elevation 1,646 m.
366539. 311. Sixty-one km. northeast of Armalik. Elevation 1,646 m.
366540. 312. Sixty-one km. northeast of Armalik. Elevation 1,646 m.
366541. 314. Sixty-one km. northeast of Armalik. Elevation 1,646 m.
366542. 316. Six km. north of Chekao. Elevation 1,280 m.
366543. 328. West of Qala Nau 1.6 km. Elevation 914 m.
366544. 329. West of Qala Nau 1.6 km. Elevation 914 m.
366545. 344. Six km. southeast of Qala Nau. Elevation 975 m.
366546. 345. Six km. southeast of Qala Nau. Elevation 975 m.
366547. 354. Eighteen km. southeast of Qala Nau. Elevation 1,067 m. Grain white and red.
366548. 358. Thirty-four km. southeast of Qala Nau. Elevation 1,189 m.
366549. 359. Thirty-four km. southeast of Qala Nau. Elevation 1,189 m.
366550. 360. Thirty-four km. southeast of Qala Nau. Elevation 1,189 m.
366551. 361. Thirty-four km. southeast of Qala Nau. Elevation 1,189 m.
366552. 372. Gaddis. Elevation 1,250 m.
366553. 373. Gaddis. Elevation 1,250 m.
366554. 380. Twenty-nine km. northwest of Gaddis, eleven km. southeast of Qala Nau. Elevation 1,067 m. Rather rare.
366555. 388. Sixteen km. southeast of Takbak. Elevation 2,256 m.
366556. 389. Sixteen km. southeast of Yakhak. Elevation 2,256 m.
366557. 390. Sixteen km. southeast of Yakhak. Elevation 2,256 m.
366558. 393. Sixteen km. southeast of Tahbat. Elevation 2,256 m.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366559.** 399. Eighteen km. southeast of Yakhak. Elevation 2,195 m.
366560. 401. Eighteen km. southeast of Yakhak. Elevation 2,195 m.
366561. 408. Nineteen km. southeast of Takhak. Elevation 2,164 m.
366562. 409. Nineteen km. southeast of Yakhak. Elevation 2,164 m.
366563. 411. Nineteen km. southeast of Yakhak. Elevation 2,164 m.
366564. 412. Nineteen km. southeast of Yakhak. Elevation 2,164 m.
366565. 416. Three km. west of Karack. Elevation 1,311 m.
366566. 419. Three km. west of Karoch. Elevation 1,311 m.
366567. 427. Sixty-four km. southeast of Yakhak. Elevation 2,164 m.
366568. 428. Sixty-four km. south of Herat. Elevation 1,494 m.
366569. 429. Sixty-four km. south of Herat. Elevation 1,494 m.
366570. 432. Sixty-four km. south of Herat. Elevation 1,494 m.
366571. 435. Sixty-four km. south of Herat. Elevation 1,494 m.
366572. 447. Junction of Farah Rud and Khorbandar River. Elevation 914 m.
366573. 448. Junction of Farah Rud and Khorbandar River. Elevation 914 m.
366574. 450. Junction of Farah Rud and Khorbandar River. Elevation 914 m.
366575. 451. Junction of Farah Rud and Khorbandar River. Elevation 914 m.
366576. 452. Junction of Farah Rud and Khorbandar River. Elevation 914 m.
366577. 455. Daulabad, Farah Rud. Elevation 914 m. River bank.
366578. 464. One hundred five km. south of Herat. Elevation 1,128 m.
366579. 465. One hundred five km. south of Herat. Elevation 1,128 m.
366580. 470. One hundred five km. south of Herat. Elevation 1,128 m.
366581. 476. Sixty-one km. south of Herat. Elevation 1,372 m.
366582. 477. Sixty-one km. south of Herat. Elevation 1,372 m.
366583. 495. Thirteen km. north of Obek. Elevation 1,433 m.
366584. 497. Thirteen km. north of Obek.
366585. 499. Thirteen km. north of Obek. Elevation 1,433 m.
366586. 500. Thirteen km. north of Obek. Elevation 1,433 m.
366587. 514. Thirty-five km. west of Besha. Elevation 1,372 m.
366588. 515. Thirty-five km. west of Besha. Elevation 1,372 m.
 Glume white, awns long, white.
366589. 517. Thirty-five km. west of Besha. Elevation 1,372 m.
366590. 527. Twenty-six km. west of Besha. Elevation 1,433 m.
366591. 528. Twenty-six km. west of Besha. Elevation 1,433 m.
366592. 535. Nine km. west of Besha. Elevation 1,524 m.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366593.** 538. Thirteen km. west of Besha. Elevation 1,524 m. Head long, glumes brown.
- 366594.** 544. East of Besha 1.6 km. south side of river. Elevation 1,554 m.
- 366595.** 547. West of Dakhar 1.6 km. Elevation 1,554 m.
- 366596.** 550. West of Dakhar 1.6 km. Elevation 1,554 m.
- 366597.** 552. West of Dakhar 1.6 km. Elevation 1,554 m.
- 366598.** 553. Seventeen km. east of Besha. Elevation 1,585 m.
- 366599.** 565. Five km. west of Morgha. Elevation 1,676 m.
- 366600.** 566. Five km. west of Morgha. Elevation 1,676 m.
- 366601.** 568. Five km. west of Morgha. Elevation 1,676 m.
- 366602.** 571. Three km. southeast of Morgha. Elevation 1,890 m.
- 366603.** 572. Three km. southeast of Morgha. Elevation 1,890 m.
- 366604.** 575. Three km. southeast of Morgha. Elevation 1,890 m.
- 366605.** 576. Three km. southeast of Morgha. Elevation 1,890 m.
- 366606.** 577. Three km. southeast of Morgha. Elevation 1,890 m.
- 366607.** 583. Five km. southeast of Morgha. Elevation 2,164 m.
- 366608.** 584. Five km. east of Morgha. Elevation 2,164 m.
- 366609.** 588. Sixteen km. southeast of Morgha. Elevation 2,256 m.
- 366610.** 592. Sixteen km. southeast of Morgha. Elevation 2,256 m.
- 366611.** 593. Sixteen km. southeast of Morgha. Elevation 2,256 m.
- 366612.** 594. Sixteen km. southeast of Morgha. Elevation 2,256 m.
- 366613.** 595. Sixteen km. southeast of Morgha. Elevation 2,256 m.
- 366614.** 597. Sixteen km. southeast of Morgha. Elevation 2,256 m.
- 366615.** 598. Sixteen km. southeast of Morgha. Elevation 2,256 m.
- 366616.** 602. Ten km. northwest of Tangi Aza. Elevation 2,499 m.
- 366617.** 603. Ten km. northwest of Tangi Aza. Elevation 2,499 m.
- 366618.** 608. Ten km. northwest of Tangi Aza. Elevation 2,499 m.
- 366619.** 613. Ten km. northwest of Tangi Aza. Elevation 2,499 m.
- 366620.** 615. Twenty-four km. northwest of Tangi Aza. Elevation 2,499 m.
- 366621.** 626. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m.
- 366622.** 627. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m.
- 366623.** 628. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m. Late maturity.
- 366624.** 629. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m.
- 366625.** 630. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m.
- 366626.** 631. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366627.** 632. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m.
- 366628.** 633. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m.
- 366629.** 636. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m. Late maturity.
- 366630.** 637. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m.
- 366631.** 641. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,347 m.
- 366632.** 646. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,316 m.
- 366633.** 659. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m.
- 366634.** 662. Tajoo-Ishlar River Valley, three km. east of Qala Hissar. Elevation 2,195 m.
- 366635.** 676. Tajoo-Ishlar River Valley, five km. south of Tangi Azao. Elevation 2,225 m.
- 366636.** 677. Tajoo-Ishlar River bank, five km. south of Tangi Azao. Elevation 2,225 m.
- 366637.** 679. Tangi Azao. Elevation 2,408 m.
- 366638.** 680. Three km. south of Tangi Azao. Elevation 2,408 m.
- 366639.** 683. Three km. south of Tangi Azao. Elevation 2,408 m.
- 366640.** 684. Three km. south of Tangi Azao. Elevation 2,408 m.
- 366641.** 689. Three km. south of Tangi Azao. Elevation 2,408 m.
- 366642.** 690. Three km. south of Tangi Azao. Elevation 2,408 m.
- 366643.** 691. Three km. south of Tangi Azao. Elevation 2,408 m.
- 366644.** 695. Seven km. west of Qala Shaharak. Elevation 2,286 m.
- 366645.** 696. Seven km. west of Qala Shaharak. Elevation 2,286 m.
- 366646.** 700. Eight km. southwest of Djam. Elevation 2,408 m.
Awns long. White, lax, hairless. Cultivated.
- 366647.** 701. Eight km. southwest of Djam. Elevation 2,408 m.
Awns long. White, lax, hairy. Cultivated.
- 366648.** 702. Eight km. southwest of Djam. Elevation 2,408 m.
Awns long. White, hairless. Compact head. Cultivated.
- 366649.** 703. Eight km. southwest of Djam. Elevation 2,408 m.
Awns short, hairy, white. Cultivated.
- 366650.** 704. Eight km. southwest of Djam. Elevation 2,408 m.
Awns long. Light brown, hairless. Cultivated.
- 366651.** 705. Eight km. southwest of Djam. Elevation 2,408 m.
Awns long. Brown, glossy, hairless. Cultivated.
- 366652.** 707. Eight km. southwest of Djam. Elevation 2,408 m.
Awns short, white, lax, hairless. Cultivated.
- 366653.** 709. Eight km. southwest of Djam. Elevation 2,408 m.
Awns black, lax. Chaff brown. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366654.** 713. Three km. south of Gok Tapao. Elevation 2,408 m. Awns long. Brown, lax, hairless. Cultivated.
- 366655.** 714. Three km. south of Gok Tapao. Elevation 2,316 m. Awns long, white, lax, hairless. Cultivated.
- 366656.** 715. Three km. south of Gok Tapao. Elevation 2,316 m. Awns long, white, hairless. Cultivated.
- 366657.** 716. Three km. south of Gok Tapao. Elevation 2,316 m. Awns long, white, slim, very lax, hairless. Cultivated.
- 366658.** 718. Three km. south of Gok Tapao. Elevation 2,316 m. Awns short, brown, lax, hairless. Cultivated.
- 366659.** 719. Three km. south of Gok Tapao. Elevation 2,408 m. Awnless, brown, lax, hairy. Cultivated.
- 366660.** 721. Three km. south of Gok Tapao. Elevation 2,316 m. Awns short, white, lax, hairless. Cultivated.
- 366661.** 726. Fourteen km. northeast of Clola Shaharak. Elevation 2,621 m. Awns long, lax, brown, hairless. Cultivated.
- 366662.** 727. Eleven km. northeast of Qala Shaharak. Elevation 2,621 m. Awns long, white, lax, hairless. Cultivated.
- 366663.** 728. Fourteen km. northeast of Qala Shaharak. Elevation 2,621 m. Awns long, white. Tight compact. Cultivated.
- 366664.** 729. Fourteen km. northeast of Qala Shaharak. Elevation 2,621 m. Awns short. White, lax, hairy. Cultivated.
- 366665.** 730. Fourteen km. northeast of Qala Shaharak. Elevation 2,621 m. Awns short. White, hairless. Cultivated.
- 366666.** 731. Fourteen km. northeast of Qala Shaharak. Elevation 2,621 m. Awns white, hairy, plumed. Cultivated.
- 366667.** 732. Fourteen km. southeast of Qala Shaharak. Elevation 2,621 m. Awns long and short, white, hairy. Cultivated.
- 366668.** 733. Fourteen km. northeast of Qala Shaharak. Elevation 2,621 m. Awns long, brown, dull. Cultivated.
- 366669.** 734. Fourteen km. northeast of Qala Shaharak. Elevation 2,621 m. Awns long, very light, brown, hairless. Cultivated.
- 366670.** 737. Six km. east of Qala Shaharak. Elevation 2,408 m. Awns short, white. Glumes white, hairy. Cultivated.
- 366671.** 738. Six km. east of Qala Shaharak. Elevation 2,408 m. Awns long, brown. Glumes brown, hairless. Cultivated.
- 366672.** 739. Six km. east of Qala Shaharak. Elevation 2,408 m. Awns long, white. Glumes white, hairless. Cove head. Cultivated.
- 366673.** 740. Six km. east of Qala Shaharak. Elevation 2,408 m. Awns long, white. Glumes white, hairless. Cultivated.
- 366674.** 741. Six km. east of Ruala Sivrok. Elevation 2,408 m. Awns white. Glumes white, hairy. Cultivated.
- 366675.** 742. Six km. east of Qala Shaharak. Elevation 2,408 m. Awnless, white. Glumes hairless. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366676.** 743. Six km. east of Qala Shaharak. Elevation 2,408 m. Awns short, white. Glumes white, hairless. Cultivated.
- 366677.** 744. Six km. east of Qala Shaharak. Elevation 2,408 m. Awnless. Glumes light brown, hairy. Cultivated.
- 366678.** 745. Six km. east of Qala Shaharak. Elevation 2,408 m. Awns long, brown. Glumes brown, hairy. Cultivated.
- 366679.** 746. Six km. east of Qala Shaharak. Elevation 2,408 m. Awnless. Glumes brown, hairless. Cultivated.
- 366680.** 747. Shaharak. Elevation 2,408 m. Awnless. Glumes brown, hairy. Cultivated.
- 366681.** 748. Elevation 2,408 m. Awns light brown. Short ear. Glumes light brown, hairy, with darker margin short end. Cultivated.
- 366682.** 749. Six km. east of Qala Shaharak. Elevation 2,408 m. Awns medium length, light brown. Cultivated.
- 366683.** 750. Six km. east of Qala Shaharak. Elevation 2,408 m. Awns long, black. Glumes brown, hairy.
- 366684.** 755. Eleven km. east of Qala Shaharak. Elevation 2,499 m. Awns long, white. Glumes white, hairless. Cultivated.
- 366685.** 756. Eleven km. east of Qala Shaharak. Elevation 2,499 m. Awns long, white. Glumes white, hairless. Compact head. Cultivated.
- 366686.** 757. Eleven km. east of Qala Shaharak. Elevation 2,499 m. Awnless. Glumes white, hairy. Cultivated.
- 366687.** 758. Eleven km. east of Qala Shaharak. Elevation 2,591 m. Awns short. Glumes white, hairless. Cultivated.
- 366688.** 759. Eleven km. east of Qala Shaharak. Elevation 2,499 m. Awns long, brown. Glumes brown, hairless. Cultivated.
- 366689.** 761. Eleven km. east of Qala Shaharak. Elevation 2,499 m. Awns long, dark. Glumes white, hairy. Cultivated.
- 366690.** 763. Sixteen km. east of Qala Shaharak. Elevation 2,499 m. Awns long, dark. Glumes white, hairy. Cultivated.
- 366691.** 764. Sixteen km. east of Qala Shaharak. Elevation 2,499 m. Awns white, long, thin. Glumes white, hairy. Cultivated.
- 366692.** 765. Sixteen km. east of Qala Shaharak. Elevation 2,499 m. Awns very short. Glumes white, hairless. Cultivated.
- 366693.** 779. Twenty-nine km. east of Qala Shaharak. Elevation 2,560 m. Awns long, white. Glumes white, hairless. Compact.
- 366694.** 780. Twenty-nine km. east of Qala Shaharak. Elevation 2,560 m. Awns long, white. Glumes white, hairless. Cultivated.
- 366695.** 781. Twenty-nine km. east of Qala Shaharak. Elevation 2,560 m. Awns thin, white. Glumes medium long, white, hairless. Cultivated.
- 366696.** 782. Twenty-nine km. east of Qala Shaharak. Elevation 2,560 m. Awns long, brown. Glumes brown, hairless. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366697.** 785. Twenty-nine km. east of Qala Shaharak. Elevation 2,560 m. Awns short, brown. Glumes brown, hairy.
- 366698.** 786. Twenty-nine km. east of Qala Shaharak. Elevation 2,560 m. Awnless. Glumes brown, hairy. Cultivated.
- 366699.** 786A. Thirty-two km. east of Armalik. Elevation 1,981 m.
- 366700.** 787. Twenty-nine km. east of Qala Shaharak. Elevation 2,560 m. Awns very short, curled. Glumes white, hairy. Cultivated.
- 366701.** 788. Twenty-nine km. east of Qala Shaharak. Elevation 2,560 m. Awns long, white. Glumes white, hairy. Cultivated.
- 366702.** 791. Thirty-two km. east of Qala Shaharak. Elevation 2,591 m. Awns long, brown, strong marked. Glumes brown, dark margin, hairy. Cultivated.
- 366703.** 792. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns brown, lax. Glumes hairless. Cultivated.
- 366704.** 793. Fifteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns very light brown, hairless. Cultivated.
- 366705.** 794. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 km. Awns dark brown, hairy. Cultivated.
- 366706.** 795. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Chaff brown.
- 366707.** 796. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns short, hairless. Chaff brown. Cultivated.
- 366708.** 797. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns short, white, hairless. Cultivated.
- 366709.** 798. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns long, light brown, hairy. Cultivated.
- 366710.** 799. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns short, hairless, white, compact. Cultivated.
- 366711.** 800. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns black. White hairy. Cultivated.
- 366712.** 801. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns short to medium. Brown, hairy. Cultivated.
- 366713.** 802. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns long, white hairless. Cultivated.
- 366714.** 803. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns medium length, white hairy.
- 366715.** 804. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns long, white, hairy. Cultivated.
- 366716.** 805. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns short, white, hairy. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366717.** 806. Fifteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns short. White, compact, hairless. Cultivated.
- 366718.** 807. Fourteen km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,652 m. Awns medium. Brown hairless, compact. Cultivated.
- 366719.** 809. Thirty-five km. southeast of Dasht-i-Pam. Elevation 2,399 m. Awns brown with black fleckings. Very dark brown. Cultivated.
- 366720.** 810. Thirty-five km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,499 m. Awns long, light brown, hairless. Cultivated.
- 366721.** 811. Thirty-five km. southeast of Dasht-i-Pam on Taiwara Road. Awns long. White, hairless, compact. Cultivated.
- 366722.** 812. Thirty-five km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,499 m. Awns long. Brown, hairless, compact. Cultivated.
- 366723.** 813. Thirty-five km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,499 m. Awns long, lax, white, hairless. Cultivated.
- 366724.** 814. Thirty-five km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,499 m. Awns short. White, lax, hairy. Cultivated.
- 366725.** 815. Thirty-five km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,499 m. Awns long, white, hairy. Cultivated.
- 366726.** 816. Thirty-five km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,499 m. Awns short, white, hairless. Compact. Cultivated.
- 366727.** 817. Thirty-five km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,499 m. Awns medium length, white, hairy. Cultivated.
- 366728.** 820. Fifty-eight km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,621 m. Awns long, light brown, lax, hairy. Cultivated.
- 366729.** 821. Fifty-six km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,621 m. Awns long. Light brown, hairy. Cultivated.
- 366730.** 822. Fifty-eight km. southeast of Bashoi-bam on Taiwara Road. Elevation 2,621 m. Awns long, white, hairy. Cultivated.
- 366731.** 823. Fifty-eight km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,621 m. Awns very short, white, lax, hairy. Cultivated.
- 366732.** 824. Fifty-six km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,621 m. Awns long, white, lax, hairy. Cultivated.
- 366733.** 825. Elevation 2,438 m. Awns moderate, with spikelet, white, hairy. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366734.** 826. Fifty-eight km. southwest of Sashowfau on Taiwara Road. Elevation 2,621 m. Dark brown, hairy to black with black margins. Cultivated.
- 366735.** 827. Fifty-eight km. southwest of Dasht-i-Pam on Taiwara Road. Elevation 2,621 m. Lightish brown with awns brown. Hairy. Cultivated.
- 366736.** 828. Fifty-eight km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,621 m. Light brown, hairless. Awns long. Cultivated.
- 366737.** 830. Fifty-eight km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,621 m. White, medium length. Awns curved. Hairy. Cultivated.
- 366738.** 832. Fifty-eight km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,621 m. Awns long, slim. Hairless, white. Cultivated.
- 366739.** 834. Fifty-eight km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,621 m. Ear small. Awns short. White, hairy.
- 366740.** 835. Fifty-eight km. southeast of Dasht-i-Pam on Taiwara Road. Elevation 2,621 m. Compact hairless. Awns long. Brown. Cultivated.
- 366741.** 839. Tarbulock, 56 km. northeast of Qala Shaharak. Elevation 2,652 m. Glumes white, hairy, awnless. Cultivated.
- 366742.** 840. Fifty-six km. northeast of Qala Shaharak. Elevation 2,652 m. Glumes white, long. Awn white, long. Cultivated.
- 366743.** 842. Fifty-six km. northeast of Qala Shaharak. Elevation 2,652 m. Glumes white, hairless. Awn white, short. Cultivated.
- 366744.** 844. Fifty-six km. northeast of Qala Shaharak. Elevation 2,652 m. Glumes white, hairless. Awn long, white. Cultivated.
- 366745.** 845. Tarbulock. Fifty-six km. northeast of Qala Shaharak. Elevation 2,652 m. Glumes white, hairless. Awns long, white. Ear compact.
- 366746.** 847. Tarbulock. Fifty-six km. northeast of Qala Shaharak. Elevation 2,652 m. Glumes brown, hairless. Awns long, brown. Cultivated.
- 366747.** 848. Tarbulock. Fifty-six km. northeast of Qala Shaharak. Elevation 2,652 m. Glumes brown with dark margin, hairy. Awns long, brown. Cultivated.
- 366748.** 851. Tarbulock. Fifty-six km. northeast of Qala Shaharak. Elevation 2,652 m. Glumes brown, hairless. Awns intermediate. Cultivated.
- 366749.** 861. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. Compact, white, hairless. Awns short. Cultivated.
- 366750.** 862. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. Compact, hairless. Awns brown. Cultivated.
- 366751.** 863. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. Compact, white, hairless. Awned. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366752.** 865. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. White, lax, hairless. Awns short. Cultivated.
- 366753.** 866. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. White, lax, hairy. Awns long. Cultivated.
- 366754.** 867. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. White, lax, hairy. Awns short. Cultivated.
- 366755.** 868. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. White, lax, hairless. Awns long. Cultivated.
- 366756.** 869. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. White, hairy. Awns very short. Cultivated.
- 366757.** 872. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. Brown, lax, hairless. Awns long. Cultivated.
- 366758.** 873. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. Brown, lax, hairless, moderate. Awns long. Cultivated.
- 366759.** 874. Twenty-three km. east of Dasht-i-Pam. Elevation 2,652 m. Brown, lax, hairy. Awns long. Cultivated.
- 366760.** 877. Thirty-four km. east of Dasht-i-Pam. Elevation 2,865 m. White, compact, hairless. Awns long. Cultivated.
- 366761.** 878. Thirty-four km. east of Dasht-i-Pam. Elevation 2,865 m. Brown, hairless, compact. Awns long. Cultivated.
- 366762.** 879. Thirty-four km. east of Dasht-i-Pam. Elevation 2,865 m. Brown, lax, hairless. Awns long. Cultivated.
- 366763.** 880. Thirty-four km. east of Dasht-i-Pam. Elevation 2,865 m. White, hairy. Awns short. Cultivated.
- 366764.** 882. Thirty-four km. east of Dasht-i-Pam. Elevation 2,865 m. Brown, hairy, long awns. Cultivated.
- 366765.** 884. Thirty-four km. east of Dasht-i-Pam. Elevation 2,865 m. White, hairless, lax. Awns long. Cultivated.
- 366766.** 885. Thirty-four km. east of Dasht-i-Pam. Elevation 2,865 m. White, hairless, very compact. Awns very short. Cultivated.
- 366767.** 889. Forty-five km. northeast of Dasht-i-Pam. Elevation 2,652 m. White, lax, hairless. Awns long. Cultivated.
- 366768.** 890. Forty-five km. northeast of Dasht-i-Pam. Elevation 2,652 m. White, hairless, compact. Awns long. Cultivated.
- 366769.** 891. Forty-five km. northeast of Dasht-i-Pam. Elevation 2,652 m. Brown, lax, hairless. Awns long. Cultivated.
- 366770.** 892. Forty-five km. northeast of Dasht-i-Pam. Elevation 2,652 m. Brown, hairless, compact. Awns long. Cultivated.
- 366771.** 893. Forty-five km. northeast of Dasht-i-Pam. Elevation 2,652 m. Brown, lax, awnless, hairless, long awn. Cultivated.
- 366772.** 894. Forty-five km. northeast of Dasht-i-Pam. Elevation 2,652 m. Brown, lax, hairy. Awns long. Cultivated.
- 366773.** 895. Forty-five km. northeast of Dasht-i-Pam. Elevation 2,652 m. Brownish, lax, hairy. Awns very short. Cultivated.
- 366774.** 896. Forty-five km. northeast of Dasht-i-Pam. Elevation 2,652 m. White, lax, hairy. Awns long. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366775.** 897. Forty-five km. northeast of Dasht-i-Pam. Elevation 2,652 m. White, lax, hairy. Awns short. Cultivated.
- 366776.** 905. Three km. west of Qala Argharan. Elevation 2,134 m. White, compact, hairless. Awns long. Cultivated.
- 366777.** 906. Three km. west of Qala Anghorar. Elevation 2,134 m. White, lax, hairless. Awns long. Cultivated.
- 366778.** 907. Three km. west of Qala Argharan. Elevation 2,134 m. White, fairly lax, hairy. Awns very short. Cultivated.
- 366779.** 908. Three km. west of Qala Anghorar. Elevation 2,134 m. White, very compact, hairless. Awns very short. Cultivated.
- 366780.** 909. Three km. west of Qala Anghorar. Elevation 2,134 m. White, lax, hairy. Awns long. Cultivated.
- 366781.** 910. Three km. west of Qala Arjhorar. Elevation 2,134 m. White, lax, hairy. Awns short. Cultivated.
- 366782.** 911. Three km. west of Qala Arjhorar. Elevation 2,134 m. Brown, compact, hairless. Long awns. Cultivated.
- 366783.** 912. Three km. west of Qala Arjhorar. Elevation 2,134 m. Brow, lax, hairless. Awns long. Cultivated.
- 366784.** 917. Eleven km. west of Chackcharan, Qala Qausi. North side of Hari Rud River. Elevation 2,195 m. White compact. Awnless. Cultivated.
- 366785.** 920. Eleven km. west of Qala Qausi, north side of Hon Rud River. Elevation 2,195 m. Hairy, short, curled awns. Cultivated.
- 366786.** 921. Eleven km. west of Qala Qausi. North side of Hari River. Elevation 2,195 m. Awnless, white, lax, hairless. Awns very short. Cultivated.
- 366787.** 922. Eleven km. west of Qala Qausi. North side of Hari Rud River. Elevation 2,195 m. White, hairless. Awns long. Cultivated.
- 366788.** 923. Eleven km. west of Qala Qausi. North side of Hon Rud River. Elevation 2,195 m. White, lax, hairless. Awns medium. Cultivated.
- 366789.** 924. Eleven km. west of Qala Qausi. North side of Hari Rud River. Elevation 2,195 m. White, lax, hairy. Awns long, dark. Cultivated.
- 366790.** 925. Eleven km. west of Qala Qausi. North side of Hari Rud River. Elevation 2,195 m. Compact, white glumes, hairless. Awns long. Cultivated.
- 366791.** 926. Eleven km. west of Chackchara. North side of Hari Rud River. White, lax, hairless. Awns long. Cultivated.
- 366792.** 927. Eleven km. west of Chackshorar, Qala Qausi. North side of Hari Rud River. Elevation 2,195 m. White, lax, hairless. Awns medium long. Cultivated.
- 366793.** 930. Eleven km. west of Chackchorar. Qala Qausi. North side of Hon Rud River. Elevation 2,195 m. Brown fairly compact head with dark brown margins. Awns long.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366794.** 931. Eleven km. west of Qala Qausi. North side of Hari Rud River. Elevation 2,195 m. Brown, hairy. Awns medium long.
- 366795.** 932. Eleven km. west of Qala Qausi. North side of Hon Rud River. Elevation 2,195 m. Brown, hairy. Awns long. Cultivated.
- 366796.** 934. Eleven km. west of Qala Qausi. North side of Hari Rud River. Elevation 2,195 m. Brown, compact. Awns long. Cultivated.
- 366797.** 935. Eleven km. west of Qala Qausi. North side of Hon Rud River. Elevation 2,195 m. Brown, hairless, awnless. Awns short. Cultivated.
- 366798.** 936. Eleven km. west of Qala Qausi. North side of Hari Rud River. Elevation 2,195 m. Brown, lax, hairless. Awns medium long. Cultivated.
- 366799.** 937. Eleven km. west of Qala Qausi. North side of Hari Rud River. Elevation 2,195 m. Brown, lax, hairless. Awns brown, long. Cultivated.
- 366800.** 940. Nine km. west of Qala Qausi. Elevation 2,195 m. White glumes with brown markings. Brown long glumes. Cultivated.
- 366801.** 945. Eight km. west of Qala Qausi. Elevation 2,286 m. Brown, compact, square headed, hairless. Awns long. Cultivated.
- 366802.** 948. Eight km. west of Qala Qausi. Elevation 2,286 m. Light brown with dark margin, hairy. Awns long. Cultivated.
- 366803.** 949. Eight km. west of Qala Qausi. Elevation 2,286 m. Dark brown with dark margins. Awns long. Cultivated.
- 366804.** 950. Eight km. west of Qala Qausi. Elevation 2,286 m. Dark brown with dark margins, compact. Awns long. Cultivated.
- 366805.** 951. West of Qala Qausi 1.6 km. Elevation 2,265 m. White, lax, hairy. Awnless or awns short. Cultivated.
- 366806.** 953. West of Qala Qausi 1.6 km. Elevation 2,256 m. White, lax, hairless, awnless. Awns very short. Cultivated.
- 366807.** 956. West of Qala Qausi 1.6 km. Elevation 2,256 m. Brown, lax, hairy. Awns lax. Cultivated.
- 366808.** 957. West of Qala Qausi 1.6 km. Elevation 2,265 m. Brown, hairy. Awns medium long. Cultivated.
- 366809.** 958. West of Qala Qausi 1.6 km. Elevation 2,256 m. Brown, hairless, compact. Long coned.
- 366810.** 959. West of Qala Qausi 1.6 km. Elevation 2,256 m. Brown, moderately compact, square headed. Awns long. Cultivated.
- 366811.** 960. West of Qala Qausi 1.6 km. Elevation 2,256 m. Brown, hairless. Awns medium long. Cultivated.
- 366812.** 961. West of Qala Qausi 1.6 km. Elevation 2,256 m. Brown, hairless, lax. Awns very long.
- 366813.** 963. West of Qala Qausi 1.6 km. Elevation 2,256 m. Brown, very lax, hairless, brittle rachis. Awns short.
- 366814.** 964. West of Qala Qausi 1.6 km. Elevation 2,256 m. Lax, white and black awns. Slightly hairy. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366815.** 967. Eleven km. south of Kilmir. Elevation 2,591 m. Black, dark brown. Glumes black. Awns long. Cultivated.
- 366816.** 968. Eleven km. south of Kilmir. Elevation 2,591 m. Light brown, lax, hairless. Awns long. Cultivated.
- 366817.** 970. Eleven km. south of Kilmir. Elevation 2,591 m. Brown with lax awns and black barbs. Slightly dark margin to glumes. Cultivated.
- 366818.** 971. Eleven km. south of Kilmir. Elevation 2,591 m. White, compact, sphere. Awns long, white. Cultivated.
- 366819.** 972. Eleven km. south of Kilmir. Elevation 2,591 m. White, lax, hairless. Awns long. Cultivated.
- 366820.** 973. Eleven km. south of Kilmir. Elevation 2,591 m. White with dark margins, hairy, dark barbs. Awns long. Cultivated.
- 366821.** 974. Eleven km. south of Kilmir. Elevation 2,591 m. Brown, lax, compact, hairless, awned.
- 366822.** 975. Eleven km. south of Kilmir. Elevation 2,591 m. White, lax, hairy. Awns short. Cultivated.
- 366823.** 982. At Kilmir. Elevation 2,103 m. Brown with dark margins, hairy. Awns long. Cultivated.
- 366824.** 983. At Kilmir. Elevation 2,103 m. Brown, lax, hairless. Awns long. Cultivated.
- 366825.** 986. At Kilmir. Elevation 2,103 m. Brown, lax, hairless, awnless. Cultivated.
- 366826.** 987. At Kilmir. Elevation 2,103 m. Black, hairy. Awns long. Cultivated.
- 366827.** 988. At Kilmir. Elevation 2,103 m. White, lax, hairless, awnless. Cultivated.
- 366828.** 989. At Kilmir. Elevation 2,103 m. White, lax, hairy, awnless. Cultivated.
- 366829.** 991. At Kilmir. Elevation 2,103 m. White, hairless. Awns medium long. Cultivated.
- 366830.** 1001. At Kilmir. Elevation 2,103 m. White, lax, hairy. Awns long. Cultivated.
- 366831.** 1002. At Kilmir. Elevation 2,103 m. White, lax, hairless. Awns long. Cultivated.
- 366832.** 1003. At Kilmir. Elevation 2,103 m. White, compact, awnless. Cultivated.
- 366833.** 1004. At Kilmir. Elevation 2,103 m. White, compact, awns long. Cultivated.
- 366834.** 1005. At Kilmir. Elevation 2,103 m. Light brown with dark margins. Cultivated.
- 366835.** 1013. Nineteen km. east of Qala Qausi. Elevation 2,134 m. Brown, hairless. Awns long. Cone head. Cultivated.
- 366836.** 1014. Nineteen km. east of Qala Qausi. Elevation 2,316 m. Brown, hairy, dark margin to glume. Moderate compact. Head long awned. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366837.** 1015. Nineteen km. east of Qala Qausi. Elevation 2,134 m. Brown, hairy. Awns long. Cone head. Cultivated.
- 366838.** 1016. Nineteen km. east of Qala Qausi. Elevation 2,316 m. Black, hairy. Awns long. Cultivated.
- 366839.** 1017. Nineteen km. east of Qala Qausi. Elevation 2,316 m. White hairless, very compact. Awns long. Cultivated.
- 366840.** 1018. Nineteen km. east of Qala Qausi. Elevation 2,316 m. White, hairy, awnless, cone head. Cultivated.
- 366841.** 1019. Nineteen km. east of Qala Qausi. Elevation 2,316 m. White, hairless. Very compact head, awnless. Cultivated.
- 366842.** 1020. Nineteen km. east of Qala Qausi. Elevation 2,316 m. White, lax, hairless. Awns long. Cultivated.
- 366843.** 1021. Nineteen km. east of Qala Qausi. Elevation 2,134 m. White, lax, hairless. Awns medium. Cultivated.
- 366844.** 1022. Sixty-eight km. east of Qala Qausi. Elevation 2,134 m. White, hairy. Awns long. Cone head. Cultivated.
- 366845.** 1023. Nineteen km. east of Qala Qausi. Elevation 2,134 m. White, hairy. Awns medium. Clave head. Cultivated.
- 366846.** 1024. Nineteen km. east of Qala Qausi. Elevation 2,316 m. White, hairy head. Awns very short.
- 366847.** 1029. Badgah. Elevation 2,347 m. White, hairy. Awns long, dark. Cone head.
- 366848.** 1030. Eleven km. east of Randolph. Elevation 2,438 m. Black glume, hairy. Awns long, black. Clave head.
- 366849.** 1031. Eleven km. east of Badgah. Elevation 2,438 m. Brown, hairless. Awns long. Very compact. Cultivated.
- 366850.** 1032. Eleven km. east of Badgah. Elevation 2,438 m. Brown, hairless. Awns long. Clave head. Cultivated.
- 366851.** 1034. Eleven km. east of Badgah. Elevation 2,438 m. Brown, hairy dark margined glume, lax. Awns long, dark, barbed. Cultivated.
- 366852.** 1035. Eleven km. east of Badgah. Elevation 2,438 m. Brown, hairy. Lax head, awns medium. Cultivated.
- 366853.** 1037. Eleven km. east of Badgah. Elevation 2,438 m. White, hairless, compact. Awns long. Cultivated.
- 366854.** 1038. Eleven km. east of Badgah. Elevation 2,438 m. White, hairy. Awns very short. Clave head. Cultivated.
- 366855.** 1043. Fourteen km. east of Badgah. Elevation 2,438 m. Brown, hairy, dark margin. Lax head, awns medium. Cultivated.
- 366856.** 1044. Fourteen km. east of Badgah. Elevation 2,438 m. Brown, dark margin, hairy, lax. Awns long. Cultivated.
- 366857.** 1045. Fourteen km. east of Badgah. Elevation 2,438 m. Black glume, lax head. Awns hairy, long, dark. Cultivated.
- 366858.** 1047. Fourteen km. east of Badgah. Elevation 2,438 m. Light brown, hairy glume with clave margin. Awns long, brown, black barbed, not compact. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366859.** 1048. Fourteen km. east of Badgah. Elevation 2,438 m. Brown, hairless, long awn. Head compact. Cultivated.
- 366860.** 1050. Fourteen km. east of Badgah. Elevation 2,438 m. Brown, hairy. Clave head. Awns medium. Cultivated.
- 366861.** 1053. Fourteen km. east of Badgah. Elevation 2,438 m. White, lax, hairless. Awns medium. Cultivated.
- 366862.** 1055. Fourteen km. east of Badgah. Elevation 2,438 m. White, hairless, awnless, clave head.
- 366863.** 1056. Fourteen km. east of Badgah. Elevation 2,438 m. White, hairy, short curled awn. Awnless, cone head. Cultivated.
- 366864.** 1057. Fourteen km. east of Badgah. Elevation 2,438 m. White, hairless. Awns long. Compact head. Cultivated.
- 366865.** 1059. Fourteen km. east of Badgah. Elevation 2,438 m. White, hairy. Awns long, black. Cone head.
- 366866.** 1061. Gandum Kalak. White, hairless, awnless. Awns short. Very compact head. Cultivated.
- 366867.** 1065. Daulak Tor. Elevation 2,469 m. White, hairless, compact. Awns long. Cultivated.
- 366868.** 1066. Qaulak Tor. Elevation 2,469 m. White, lax, hairy. Awns very short, curved. Cultivated.
- 366869.** 1067. Qaulak Tor. Elevation 2,469 m. Brown, lax, hairy. Awns long. Cultivated.
- 366870.** 1068. Qaulak Tor. Elevation 2,469 m. Brown, lax, hairless. Awns long. Cultivated.
- 366871.** 1069. Qaulak Tor. Elevation 2,469 m. Brown, lax, hairy, short, medium length awn. Cultivated.
- 366872.** 1070. Daular Yar. Elevation 2,469 m. Brown, lax, hairy, long awn. Cultivated.
- 366873.** 1071. Daulak Tor. Elevation 2,469 m. White, lax, hairy, long to medium awns. Cultivated.
- 366874.** 1072. Daulak Tor. Elevation 2,469 m. White, very compact, hairless, short curved awn. Cultivated.
- 366875.** 1073. Daulak Tor. Elevation 2,469 m. White, lax, hairless, medium to short awn. Cultivated.
- 366876.** 1075. Daulak Tor. Elevation 2,469 m. White glumed, lax, hairy, long blackish awns. Glumes brownish margins. Cultivated.
- 366877.** 1076. Daulak Tor. Elevation 2,469 m. Brown glumed, lax, black awns. Glumes have darker margins. Cultivated.
- 366878.** 1088. Eight km. south of Qaulak Tor. Elevation 2,865 m. White, lax, hairless, long awn. Cultivated.
- 366879.** 1089. Eight km. south of Daulak Tor. Elevation 2,865 m. White, lax, hairy, short awned. Cultivated.
- 366880.** 1090. Eight km. south of Daulak Tor. Elevation 2,865 m. Brown, lax, hairless, long awn. Cultivated.
- 366881.** 1091. Eight km. south of Daulak Tor. Elevation 2,865 m. White, fairly compact head. Hairless, long awn. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366882.** 1093. Eight km. south of Daulak Tor. Elevation 2,865 m. Brown, lax, hairy, short awn. Cultivated.
- 366883.** 1097. Eight km. south of Daulak Tor. Elevation 2,865 m. White, lax, hairy, short to medium awns. Cultivated.
- 366884.** 1100. Garmao Village. Elevation 2,774 m. Brown, lax, hairy, short awned. Cultivated.
- 366885.** 1101. Garmao Village. Elevation 2,774 m. Brown, lax, hairless, long awns. Cultivated.
- 366886.** 1102. Garmao Village. Elevation 2,774 m. Brown, lax, hairless, long awns. Cultivated.
- 366887.** 1103. Garmao Village. Elevation 2,774 m. White, lax, hairless, long awns. Cultivated.
- 366888.** 1104. Garmao Village. Elevation 2,774 m. White, fairly compact, hairless, long awned. Cultivated.
- 366889.** 1109. Garmao Village. Elevation 2,774 m. Brown, fairly compact, hairy, blackish awns. Glumes have darker margin. Cultivated.
- 366890.** 1119. Fourteen km. east of Kizil. Elevation 2,896 m. White, lax, hairless, long awned. Cultivated.
- 366891.** 1120. Fourteen km. east of Kizil. Elevation 2,896 m. Brown, hairless, long awned. Cultivated.
- 366892.** 1122. Fourteen km. east of Kizil. Elevation 2,896 m. Brown, lax, hairy, long awned. Cultivated.
- 366893.** 1123. Fourteen km. east of Kizil. Elevation 2,743 m. White, lax, short awned. Hairy. Cultivated.
- 366894.** 1129. Twenty-nine km. east of Kizil. Elevation 2,804 m. Brown, lax, hairy, long awned. Cultivated.
- 366895.** 1131. Twenty-nine km. east of Kizil. Elevation 2,804 m. Brown, long awned, hairy. Cultivated.
- 366896.** 1137. Three km. east of Qala Sakawa. Elevation 2,804 m. White, lax, hairless, long awned. Cultivated.
- 366897.** 1139. Three km. east of Qala Sakawa. Elevation 2,804 m. White, lax, hairy, medium awns. Cultivated.
- 366898.** 1140. Three km. east of Qala Sakawa. Elevation 2,804 m. White, lax, hairy. Short to medium length dark awns. Cultivated.
- 366899.** 1141. Three km. east of Qala Sakawa. Elevation 2,804 m. White, lax, hairy. Short awns. Cultivated.
- 366900.** 1142. Three km. east of Qala Sakawa. Elevation 2,804 m. White, lax, hairless, very short awns. Cultivated.
- 366901.** 1143. Three km. east of Qala Sakawa. Elevation 2,804 m. White, very lax, hairy, awnless or very short awns. Cultivated.
- 366902.** 1144. Three km. east of Qala Sakawa. Elevation 2,804 m. Brown, lax, hairless, long awns. Cultivated.
- 366903.** 1147. Three km. east of Qala Sakawa. Elevation 2,804 m. Brown, moderately lax, hairy, short non-awned. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366904.** 1149. Three km. east of Qala Sakawa. Elevation 2,804 m. Brown, hairy. Moderately compact awns, long at top, short at base. Cultivated.
- 366905.** 1150. Three km. east of Qala Sakawa. Elevation 2,804 m. Brown, hairy, long awns. Cultivated.
- 366906.** 1151. Three km. east of Qala Sakawa. Elevation 2,804 m. Brown, hairless, long awns, tapering head. Glumes tight. Cultivated.
- 366907.** 1159. Thirty-two km. east of Qala Sakawa. Elevation 3,018 m. Brown, hairless, long awns. Cone. Cultivated.
- 366908.** 1163. Thirty-two km. east of Qala Sakawa. Elevation 3,018 m. Brown, hairy, long awns. Clave. Cultivated.
- 366909.** 1170. Five km. west of Baski. Elevation 2,926 m. Brown, lax, hairless head. Short awn at bottom, long at top.
- 366910.** 1171. Five km. west of Borki. Elevation 2,926 m. Brown, hairless, medium awns. Clave. Cultivated.
- 366911.** 1173. Five km. west of Borki. Elevation 2,743 m. Brown, hairless, compact, long awns. Slightly club shaped. Cultivated.
- 366912.** 1174. Five km. west of Borki. Elevation 2,743 m. Brown, hairy. Awns short at bottom, long at top. Moderately compact. Cultivated.
- 366913.** 1175. Five km. west of Borki. Elevation 2,926 m. Brown, hairy. Very short awns. Clave. Cultivated.
- 366914.** 1177. Five km. west of Borki. Elevation 2,134 m. White, hairless, medium awns. Cone. Cultivated.
- 366915.** 1178. Five km. west of Borki. Elevation 2,743 m. White, hairless, long awns. Lax head. Cultivated.
- 366916.** 1181. Five km. west of Borki. Elevation 2,926 m. White, hairy, long awns. Clave. Cultivated.
- 366917.** 1183. Five km. west of Borki. Elevation 2,743 m. White, lax, hairy, medium awns. Cultivated.
- 366918.** 1186. Nineteen km. west of Panjoo. Elevation 2,835 m. White, lax, hairy, long awns.
- 366919.** 1187. Nineteen km. west of Panjoo. Elevation 2,835 m. White, lax, hairless, long awns short at base, long at top. Cultivated.
- 366920.** 1189. Nineteen km. west of Panjoo. Elevation 2,835 m. Light brown, hairy awns, short at bottom, long at top. Cultivated.
- 366921.** 1192. Fourteen km. west of Panjoo. Elevation 2,926 m. White, hairless, lax awned. Cultivated.
- 366922.** 1193. Fourteen km. west of Panjoo. Elevation 2,926 m. White, lax, hairy, long awns. Cultivated.
- 366923.** 1196. Fourteen km. west of Panjoo. Elevation 2,743 m. Brown, hairy, long awns. Cultivated.
- 366924.** 1200. Panjoo. Elevation 2,774 m. White, lax, hairless, long awns.
- 366925.** 1201. Panjoo. Elevation 2,774 m. White, hairy. Long awns. Clave. Cultivated.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366926.** 1204. Panjoo. Elevation 2,774 m.
366927. 1209. Eight km. north of Panjoo. Elevation 2,896 m.
366928. 1212. Eight km. north of Panjoo. Elevation 2,896 m.
366929. 1222. North of Panjoo. Elevation 3,048 m.
366930. 1223. Twenty-one km. north of Panjoo. Elevation 3,048 m.
366931. 1231. Six km. north of Panjoo. Elevation 2,804 m.
366932. 1234. Forty km. north of Panjoo. Elevation 2,896 m.
366933. 1236. Forty km. north of Panjoo. Elevation 2,896 m.
366934. 1246. Five km. north of Panjoo. Elevation 2,804 m.
366935. 1247. Six km. north of Panjoo. Elevation 2,804 m.
366936. 1248. Six km. north of Panjoo. Elevation 2,804 m.
366937. 1253. Twenty-four km. north of Panjoo. Elevation 3,112 m.
366938. 1254. Twenty-four km. north of Panjoo. Elevation 3,170 m.
366939. 1258. Twenty-four km. north of Panjoo. Elevation 3,170 m.
366940. 1262. Twenty-four km. north of Panjoo. Elevation 3,170 m.
366941. 1265. Three km. south of Naik. Elevation 2,743 m.
366942. 1268. Three km. south of Naik. Elevation 2,743 m.
366943. 1271. Three km. south of Naik. Elevation 2,743 m.
366944. 1275. Eleven km. east of Naik. Elevation 2,713 m.
366945. 1278. Eleven km. east of Naik. Elevation 2,713 m.
366946. 1284. Eleven km. east of Naik. Elevation 2,713 m.
366947. 1287. Sixteen km. east of Naik. Elevation 2,957 m.
366948. 1293. Sixteen km. east of Naik. Elevation 2,957 m.
366949. 1304. Shirbatu. Elevation 3,109 m.
366950. 1305. Shirbatu. Elevation 3,109 m.
366951. 1308. Shirbatu. Elevation 3,440 m.
366952. 1309. Shirbatu. Elevation 3,440 m.
366953. 1313. Thirty-four km. west of Bamian. Elevation 3,456 m.
366954. 1314. Thirty-four km. west of Bamian. Elevation 3,139 m.
366955. 1321. Sixteen km. west of Bamian. Elevation 2,652 m.
366956. 1324. Sixteen km. west of Bamian. Elevation 2,652 m.
366957. 1325. Bamian, near hotel. Elevation 2,591 m.
366958. 1332. Bamian Mountain hotel. Elevation 2,591 m.
366959. 1342. Six km. east of Bamian. Elevation 2,530 m.
366960. 1344. Five km. east of Boniar. Elevation 2,530 m.
366961. 1349. Gardak. Elevation 2,286 m.
366962. 1355. Bulola Village. Elevation 2,438 m.
366963. 1356. Bulola Village. Elevation 2,438 m. White, hairy, very compact. Long awns.
366964. 1357. Bulola Village. Elevation 2,438 m.
366965. 1362. East of Bulola 1.6 km. Elevation 2,499 m.

366393 to 367204—Continued**366504 to 367191—Continued**

- 366966.** 1364. Eight km. east of Bulola. Elevation 2,591 m.
366967. 1369. Thirteen km. east of Bulola. Elevation 2,804 m.
366968. 1372. Thirteen km. east of Bulola. Elevation 2,804 m.
366969. 1374. Thirteen km. east of Bulola. Elevation 2,804 m.
366970. 1376. Thirteen km. east of Bulola. Elevation 2,804 m.
366971. 1378. Thirty-two km. west of Gharband. Elevation 2,621 m.
366972. 1381. East of Gharband 1.6 km. Elevation 1,829 m.
366973. 1383. East of Gharband 1.6 km. Elevation 2,012 m.
366974. 1386. East of Gharband 1.6 km. Elevation 1,829 m.
366975. 1390. Five km. west of Gharband. Elevation 2,042 m.
366976. 1391. East of Gharband 1.6 km. Elevation 2,012 m.
366977. 1398. West of Siah Gird 1.6 km. Elevation 1,920 m.
366978. 1401. West of Siah Gird 1.6 km. Elevation 1,920 m.
366979. 1405. North Shutut Shaht Village. Elevation 1,829 m.
366980. 1406. North Shutut Shaht Village. Elevation 1,829 m.
366981. 1407. Near Shutur Shaht Village. Elevation 1,829 m.
366982. 1410. Near Shutur Shaht Village. Elevation 1,829 m.
366983. 1415. Eleven km. east of Jalrez. Elevation 2,560 m.
366984. 1417. Eleven km. east of Jalrez. Elevation 2,560 m.
366985. 1418. Eleven km. east of Jalrez. Elevation 2,560 m.
366986. 1423. Eleven km. east of Jalrez. Elevation 2,560 m.
366987. 1429. Eleven km. east of Jalrez. Elevation 2,560 m.
366988. 1430. Eleven km. east of Jalrez. Elevation 2,560 m.
366989. 1434. Eleven km. east of Tabey. Elevation 2,560 m.
366990. 1438. Bamian Market. Origin Kharabad.
366991. 1441. Five km. east of Urai Pass. Elevation 2,865 m.
366992. 1442. Five km. east of Urai Pass. Elevation 2,865 m.
366993. 1443. Five km. east of Urai Pass. Elevation 2,865 m.
366994. 1446. Urai Hotel below peak. Elevation 3,018 m.
366995. 1447. Urai Hotel below peak. Elevation 3,018 m.
366996. 1448. Urai Hotel below peak. Elevation 3,018 m.
366997. 1450. Urai Pass below peak. Elevation 3,018 m.
366998. 1451. Urai Pass below peak. Elevation 3,018 m.
366999. 1452. Urai Hotel below peak. Elevation 3,018 m. Brown, hairy. Short to medium awns.
367000. 1454. Salong Pass, 106 km. north of Kabul. Elevation 2,408 m.
367001. 1455. Salong Pass, 106 km. north of Kabul. Elevation 2,408 m.
367002. 1460. Fourteen km. east of Dashi. Elevation 1,128 m.
367003. 1471. Eight km. south of Pul-i-Khumari. Elevation 792 m. Wild.

366393 to 367204—Continued**366504 to 367191—Continued**

- 367004.** 1478. Eight km. northeast of Kurduz. Elevation 488 m.
367005. 1480. Eight km. northeast of Kurduz. Elevation 488 m.
367006. 1483. Taliquar. Elevation 853 m.
367007. 1485. Taliquar. Elevation 853 m.
367008. 1489. Eight km. east of Taliquar. Elevation 945 m.
367009. 1490. Eight km. east of Taliquar. Elevation 945 m.
367010. 1495. Eight km. east of Taliquar. Elevation 945 m.
367011. 1497. Thirteen km. southwest of Qala Aoghan. Elevation 1,463 m.
367012. 1527. Sixteen km. east of Taukurghan. Elevation 945 m.
367013. 1530. Sixteen km. east of Tash Kargan. Elevation 945 m.
367014. 1531. Sixteen km. east of Tash Kargan. Elevation 945 m.
367015. 1533. Sixteen km. east of Tash Kargan. Elevation 914 m.
367016. 1534. Five km. west of Mazar-i-Sharif. Elevation 427 m.
367017. 1535. Five km. west of Mazar-i-Sharif. Elevation 427 m.
367018. 1537. Five km. west of Mayar-i-Sharif. Elevation 427 m.
367019. 1584. Five km. southwest of Haibak. Elevation 1,036 m.
367020. 1554. Three km. south of Daulataba. Elevation 396 m.
367021. 1555. Three km. south of Jaulatabad. Elevation 396 m.
367022. 1558. Three km. south of Jaulatabad. Elevation 396 m.
367023. 1563. Elevation 305 m. Irrigated reclaimed desert.
367024. 1564. Five km. west of Taskurghan. Elevation 305 m.
367025. 1566. Five km. west of Tash Kargan. Elevation 488 m.
367026. 1568. Thirteen km. south of Taukurghan. Elevation 671 m.
367027. 1571. Thirteen km. south of Tash Kurghan. Elevation 671 m.
367028. 1573. Thirteen km. south of Tash Kurghan. Elevation 671 m.
367029. 1574. Thirteen km. south of Tash Kurghan. Elevation 671 m.
367030. 1578. Sixteen km. south of Tash Kurghan. Elevation 701 m.
367031. 1580. Twenty-four km. south of Tash Kurghan. Elevation 792 m.
367032. 1581. Twenty-four km. south of Tash Kurghan. Elevation 792 m.
367033. 1582. Five km. southwest of Harbak. Elevation 1,036 m.
367034. 1583. Five km. southwest of Harbak. Elevation 1,036 m.
367035. 1599. Sixteen km. southwest of Harbak. Elevation 914 m.
367036. 1601. Sixteen km. southwest of Harbak. Elevation 1,097 m.
367037. 1602A. Sixteen km. west of Harbak. Elevation 1,097 m.
367038. 1603. Sixteen km. southwest of Harbak. Elevation 1,158 m.
367039. 1606. Thirteen km. north of Pul-i-Khunoi. Elevation 640 m.
367040. 1609. Thirteen km. north of Pul-i-Khunoi. Elevation 640 m.
367041. 1614. Eight km. south of Solary Pass. Elevation 2,682 m.
367042. 1616. Eight km. south of Solary Pass. Elevation 2,682 m.

366393 to 367204—Continued**366504 to 367191—Continued**

- 367043.** 1620. Southwest of Ghazni. Elevation 2,164 m.
367044. 1626. Forty-two km. southwest of Ghazni. Elevation 2,103 m.
367045. 1628. Forty-two km. southwest of Ghazni. Elevation 2,103 m.
367046. 1630. Forty-two km. southwest of Ghazni. Elevation 2,103 m.
367047. 1633. Forty-two km. southwest of Ghazni. Elevation 2,103 m.
367048. 1636. Southwest of Ghazni 101 km. Elevation 2,073 m.
367049. 1638. Southwest of Ghazni 101 km. Elevation 2,073 m.
367050. 1641. Southwest of Ghazni 101 km. Elevation 2,073 m.
367051. 1643. Southwest of Ghazni 101 km. Elevation 2,073 m.
367052. 1644. Southwest of Ghazni 101 km. Elevation 2,073 m.
367053. 1649. Seventy-six km. southwest of Mukur. Elevation 1,829 m.
367054. 1661. Sfkín, Forty-three km. northeast of Kandahar. Elevation 1,219 m.
367055. 1663. Five km. east of Kandahar. Elevation 1,097 m.
367056. 1665. Five km. east of Kandahar. Elevation 1,097 m.
367057. 1674. Sixteen km. west of Kandahar. Elevation 1,006 m.
367058. 1675. Sixteen km. west of Kandahar. Elevation 1,006 m.
367059. 1677. Daular Yar. Elevation 2,469 m. Brown, hairy, compact head. Long brown awns. Glumes have darker margins.
367060. 1684. Seventy-two km. west of Kandahar. Elevation 1,006 m.
367061. 1687. Six km. south of Lashkapher. Elevation 853 m.
367062. 1689. Six km. south of Lashkaghor. Elevation 853 m.
367063. 1695. Sixteen km. west of Kandahar. Elevation 1,036 m.
367064. 1701. Sixteen km. west of Kandahar. Elevation 1,036 m.
367065. 1703. Sixteen km. west of Kandahar. Elevation 1,036 m.
367066. 1708. Sixteen km. west of Kandahar. Elevation 1,036 m.
367067. 1709. Sixteen km. west of Kandahar. Elevation 1,036 m.
367068. 1719. Three km. southwest of Mukur. Elevation 2,042 m.
367069. 1720. Three km. southwest of Mukur. Elevation 2,042 m.
367070. 1721. Three km. southwest of Mukur. Elevation 2,042 m.
367071. 1727. Three km. southwest of Mukur. Elevation 2,042 m.
367072. 1731. Six km. southwest of Ghazni. Elevation 2,164 m.
367073. 1733. Six km. southwest of Ghazni. Elevation 2,164 m.
367074. 1734. Six km. southwest of Ghazni. Elevation 2,164 m.
367075. 1736. Six km. southwest of Ghazni. Elevation 2,164 m.
367076. 1739. Six km. southwest of Ghazni. Elevation 2,164 m.
367077. 1740. Six km. southwest of Ghazni. Elevation 2,164 m.
367078. 1744. Six km. southwest of Ghazni. Elevation 2,164 m.
367079. 1746. Kunduz Bazaw. **367082.** 1749. Winter type.
367080. 1747. Spring type. **367083.** 1750. Winter type.
367081. 1748. Winter type. **367084.** 1751. Winter type.

366393 to 367204—Continued**366504 to 367191—Continued**

| | | | | | |
|----------------|-------|--------------|----------------|--------|--------------|
| 367085. | 1752. | Winter type. | 367126. | 1793. | Spring type. |
| 367086. | 1753. | Winter type. | 367127. | 1794. | Spring type. |
| 367087. | 1754. | Winter type. | 367128. | 1794A. | Winter type. |
| 367088. | 1755. | Winter type. | 367129. | 1795. | Winter type. |
| 367089. | 1756. | Winter type. | 367130. | 1797. | Spring type. |
| 367090. | 1757. | Mixed types. | 367131. | 1798. | Spring type. |
| 367091. | 1758. | Winter type. | 367132. | 1799. | Winter type. |
| 367092. | 1759. | Winter type. | 367133. | 1800. | Spring type. |
| 367093. | 1760. | Winter type. | 367134. | 1801. | Spring type. |
| 367094. | 1761. | No data. | 367135. | 1802. | Spring type. |
| 367095. | 1762. | Winter type. | 367136. | 1803. | Winter type. |
| 367096. | 1763. | Winter type. | 367137. | 1804. | Spring type. |
| 367097. | 1764. | Winter type. | 367138. | 1805. | Spring type. |
| 367098. | 1765. | Winter type. | 367139. | 1806. | Winter type. |
| 367099. | 1766. | Winter type. | 367140. | 1807. | Winter type. |
| 367100. | 1767. | Winter type. | 367141. | 1808. | Winter type. |
| 367101. | 1768. | Winter type. | 367142. | 1809. | Winter type. |
| 367102. | 1769. | Winter type. | 367143. | 1810. | Bunted. |
| 367103. | 1770. | Winter type. | 367144. | 1811. | Bunted. |
| 367104. | 1771. | Winter type. | 367145. | 1812. | No data. |
| 367105. | 1772. | Winter type. | 367146. | 1813. | No data. |
| 367106. | 1773. | Spring type. | 367147. | 1814. | No data. |
| 367107. | 1774. | Spring type. | 367148. | 1815. | No data. |
| 367108. | 1775. | Spring type. | 367149. | 1816. | No data. |
| 367109. | 1776. | Winter type. | 367150. | 1817. | No data. |
| 367110. | 1777. | Spring type. | 367151. | 1818. | No data. |
| 367111. | 1778. | Winter type. | 367152. | 1819. | No data. |
| 367112. | 1779. | Winter type. | 367153. | 1820. | Bunted. |
| 367113. | 1780. | Winter type. | 367154. | 1821. | No data. |
| 367114. | 1781. | Winter type. | 367155. | 1822. | No data. |
| 367115. | 1782. | Winter type. | 367156. | 1823. | No data. |
| 367116. | 1783. | Winter type. | 367157. | 1824. | No data. |
| 367117. | 1784. | Spring type. | 367158. | 1825. | Bunted. |
| 367118. | 1785. | Spring type. | 367159. | 1826. | No data. |
| 367119. | 1786. | Winter type. | 367160. | 1827. | No data. |
| 367120. | 1787. | Spring type. | 367161. | 1828. | No data. |
| 367121. | 1788. | Winter type. | 367162. | 1829. | Bunted. |
| 367122. | 1789. | Spring type. | 367163. | 1830. | No data. |
| 367123. | 1790. | Spring type. | 367164. | 1831. | No data. |
| 367124. | 1791. | Spring type. | 367165. | 1832. | No data. |
| 367125. | 1792. | No data. | 367166. | 1833. | No data. |

366393 to 367204—Continued**366504 to 367191—Continued**

- 367167.** 1834. Bunted. **367169.** 1836. No data.
367168. 1835. No data. **367170.** 1837. Bunted.
367171. 1838. Badly bunted. Possibly Russian origin.
367172. 1839. Badly bunted.
367173. 1841. No data.
367174. 1842. No data.
367175. 1845. No data.
367176. 1846. No data.
367177. 1851. No data.
367178. 1857. Bunted.
367179. 1882. Eight km. north of Ghazni. Elevation 2,256 m.
367180. 1884. Eight km. north of Ghazni. Elevation 2,256 m.
367181. 1887. Eleven km. northwest of Kabul, Gargha Road. Elevation 1,890 m.
367182. 1889. Eleven km. northwest of Kabul on Gargha Road. Elevation 1,890 m.
367183. 1896. Eleven km. northwest of Kabul on Gargha Road. Elevation 1,890 m.
367184. 1901. Forty km. southwest of Kabul on Ghazni Road. Elevation 2,195 m.
367185. 1902. Forty km. southwest of Kabul on Ghazni Road. Elevation 2,195 m.
367186. 1908. Forty km. southwest of Kabul on Ghazni Road. Elevation 2,195 m.
367187. 1909. Forty km. southwest of Kabul on Ghazni Road. Elevation 2,195 m.
367188. 1915. Fourteen km. southwest of Gardez. Elevation 2,256 m.
367189. 1917. Fourteen km. southwest of Gardez. Elevation 2,256 m.
367190. 1919. Sixty-three km. south of Fordhar Village, at Ursoj. Elevation 1,829 m.
367191. 1928. Buri Khail, thirteen km. south of Khost. Elevation 1,219 m.
- 367192 to 367197.** TRITICUM DURUM Desf. Gramineae. **Durum wheat.**
367192. 131. Palpiri.
367193. 215. Fifteen km. south of Russian border, north of Herat. Elevation 762 m.
367194. 220. Eight km. west of Armalik. Elevation 1,463 m.
367195. 225. East of Armalik 0.8 km. Elevation 1,494 m.
367196. 1507. Fourteen km. west of Taliqar. Elevation 732 m.
367197. 1610. Thirteen km. north of Pul-i-Khurmi. Elevation 640 m.
- 367198.** TRITICUM POLONICUM L. **Polish wheat.**
 979. Ishlar at Kilmir. Elevation 2,103 m. Hairy, white, awned.
- 367199 to 367204.** TRITICUM SPELTA L. **Spelta.**

366393 to 367204—Continued**367199 to 367204—Continued**

- 367199.** 128. Palpiri. Elevation 1,219 m.
367200. 599. Sixteen km. southeast of Morgha. Elevation 2,256 m.
367201. 600. Sixteen km. southeast of Morgha. Elevation 2,256 m.
367202. 625. Tagoo River Valley, three km. east of Qala Higgol. Elevation 2,195 m.
367203. 1152. Three km. east of Qala Sakawa. Elevation 2,804 m. White, hairless, long awned, tapering head, very lightly, oppressed glumes. Brown. Cultivated.
367204. 1557. Three km. south of Daulatabad. Elevation 396 m.

367205 to 367240. TRITICUM DURUM Desf. Gramineae.**Durum wheat.**

From Italy. Seed presented by Giuseppina Zitelli, Istituto Sperimentale per la Cerealcoltura, Rome. Received October 1, 1971.

- 367205.** 'Alex 281'. (Cappelli₂ × Ld 390).
367206. 'Alex 294'. (Cappelli₂ × Ld 390).
367207. 'Gerardo 512'. (Giorgio 324 × F₃ Capp.—Yuma).
367208. 'Gerardo 513'. (Giorgio 324 × F₃ Capp.—Yuma).
367209. 'Gerardo 521'. (Giorgio 324 × F₃ Capp.—Yuma).
367210. 'Gerardo 522'. (Giorgio 324 × F₃ Capp.—Yuma).
367211. 'Gerardo 562'. (Giorgio 6766 × Alex 288).
367212. 'Gerardo 572'. (Giorgio 324 × F₃ Capp.—Yuma).
367213. 'Gerardo 573'. (Giorgio 324 × F₃ Capp.—Yuma).
367214. 'Gerardo 589'. (Giorgio 324 × F₃ Capp.—Yuma).
367215. 'Gerardo 592'. (Giorgio 364 × Alex 299).
367216. 'Gerardo 594'. (Giorgio (6766-105) × Casale 92).
367217. 'Gerardo 612'. (Giorgio 354 × Alex 283).
367218. 'Gerardo 616'. (Giorgio 364 × Alex 299).
367219. 'Gerardo 618'. (Giorgio 324 × F₃ Capp.—Yuma).
367220. 'Gerardo 619'. (Giorgio 354 × Alex 283).
367221. 'Gerardo 620'. (Giorgio 364 × Alex 299).
367222. 'Gerardo 622'. (085 × Giorgio 17461-201).
367223. 'Gerardo 623'. (085 × Giorgio 17378-201).
367224. 'Gerardo 624'. (680 s.2.1.6 × Giorgio 17186).
367225. 'Giorgio 363'. (Cappelli × VZ.156).
367226. 'Giorgio 446'. (Cappelli × VZ.156).
367227. 'Giorgio 447'. (Cappelli × VZ.156).
367228. 'Giorgio 449'. (Cappelli × VZ.156).
367229. 'Giorgio 451'. (Cappelli × VZ.156).
367230. 'Giorgio 454'. (Cappelli × VZ.156).
367231. 'Giorgio 532'. (Cappelli × VZ.156).
367232. 'Giorgio 533'. (Cappelli × VZ.156).
367233. 'Giorgio 613'. (Cappelli × VZ.156).

367205 to 367240—Continued

367234. 'Giorgio 614'. (Cappelli \times VZ.156).
 367235. 'Giorgio 615'. (Cappelli \times VZ.156).
 367236. 'Giorgio 617'. (Cappelli \times VZ.156).
 367237. 'Giorgio 621'. (Cappelli \times VZ.156).
 367238. 'V.Z. 609'. (Alex \times F₃ Capp.—Yuma).
 367239. 'V.Z. 610'. (Alex \times F₃ Capp.—Yuma).
 367240. 'V.Z. 611'. (Alex \times F₃ Capp.—Yuma).

367241. GOSSYPIUM HIRSUTUM L. Malvaceae. Upland cotton.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received September 29, 1971.

'Laxmi'. Mysore State.

367242 to 367249. TRITICUM AESTIVUM L. Gramineae.

Common wheat.

From Yugoslavia. Seed presented by Svetka Koric, Institute for Plant Breeding and Production, Agronomy Faculty, University of Zagreb, Zagreb. Received September 30, 1971.

367242. 66/71. Normal spike with branched gene complex.
 367243. 85/71. Red, bearded, branched.
 367244. 472/71. Red, awnless, branched.
 367245. 512/5-71. White, awnless, branched.
 367246. 628/71. White, awnless, four-rowed.
 367247. 630/71. Red, awnless, branched.
 367248. 907/71. Red, semi-bearded, branched.
 367249. 2629/71. White, bearded, branched.

367250. PHALARIS (hybrid) Gramineae.

From Australia. Seed presented by Division of Plant Industry, Commonwealth Scientific and Industrial Research Organization, Canberra. Received October 5, 1971.

'Siro 1146'.

367251 to 367253. ORYZA SATIVA L. Gramineae. Rice.

From Surinam. Seed presented by C. W. Van Den Bogaert, Rice Research and Breeding Station, New Nickerie. Received October 4, 1971.

367251. 'Acorni'.
 367252. 'Apani'.
 367253. 'Awini'.

367254 to 367668.

From Israel. Seed collected in Portugal and Spain and presented by G. Ladizinsky, Laboratory of Genetics, The Hebrew University of Jerusalem, Jerusalem. Received November 16, 1970.

367254 to 367380. AVENA BARBATA Pott ex Link Gramineae.

Slender oat.

367254. 13368 4(1). Four km. southeast of Madrid, Spain.

367254 to 367668—Continued**367254 to 367380—Continued**

- 367255.** 13375 1(1). Ten km. southeast of Madrid, Spain. Calcareous soil, roadside.
- 367256.** 13375 2(1).
- 367257.** 13375 3(1).
- 367258.** 13397 1. Three km. northwest of Perales on Madrid-Valencia road, Spain. Dwarf shrub formation, hard limestone basement.
- 367259.** 13431 5. Ten km. northwest of Tarrancon on Madrid-Valencia road, Spain. Edges of cultivation.
- 367260.** 13435 I-1(1). Seven km. northwest of Tarrancon on Madrid-Valencia road, Spain. Dwarf shrub formation, light soil.
- 367261.** 13600 1. Forty km. west of Utiel on Madrid-Valencia road, Spain. Calcareous soil, roadside.
- 367262.** 13758 1. Fifteen km. south of Valencia, Spain. Calcareous soil, roadside.
- 367263.** 13758 2(1).
- 367264.** 13902 (1). Twelve km. north of Alicante, Spain. Roadside and fallow fields. Brown soil.
- 367265.** 13914 1(1). Environment of Alicante, Spain.
- 367266.** 14201 2. Ten km. south of Lorcha, Lorcha-Aguilas road, Spain. Roadside, dry steppe.
- 367267.** 14263 4. Three km. north of Vera, Lorcha-Almeria road, Spain. Edges of fields, dry steppe.
- 367268.** 14281 3. Twenty km. south of Vera, Lorcha-Almeria road, Spain. Calcareous soil, dry steppe, roadside and dry water course.
- 367269.** 14306 4. Six km. west of Sorbas, Almeria Province, Spain. Dwarf shrub formation.
- 367270.** 14370 3. Three km. west of Almeria, Spain. Calcareous hill.
- 367271.** 14370 4.
- 367272.** 14370 5(1).
- 367273.** 14370 6.
- 367274.** 14379 4. Three km. west of Agua Dulce, Almeria-Motril road, Spain. Dry water course.
- 367275.** 14379 8.
- 367276.** 14397 1. Ten km. southwest of Roquetas, Almeria district, Spain. Steppe.
- 367277.** 14397 2.
- 367278.** 14525 1(1). Five km. south of Bazar, Motril-Granada road, Spain. Degraded maquis, red soil, hard limestone basement.
- 367279.** 14525 2(2).
- 367280.** 14525 3(1).
- 367281.** 14525 4(1).
- 367282.** 14525 5.
- 367823.** 14525 6(1).

367254 to 367668—Continued**367254 to 367380—Continued**

- 367284.** 14713 4(1). Sixteen km. notheast of Granada, on road to Guadix, Spain. Calcareous soil, roadside.
- 367285.** 14713 2(2).
- 367286.** 14964 1. Seven km. south of Loja on Granada-Malaga road, Spain. Roadside and undisturbed patches, hard limestone basement.
- 367287.** 14964 2.
- 367288.** 14964 3.
- 367289.** 14972 1(1). Fifteen km. south of Loja on Granada-Malaga road, Spain. Edges of plantation, hard limestone basement.
- 367290.** 14972 2(2).
- 367291.** 15080 4. Fifteen km. southwest of Malaga on road to Algeciras, Spain. Metamorphic hill.
- 367292.** 15206 4(1). Seven km. northeast of Algeciras, Spain. Fallow field, sandy loam soil.
- 367293.** 15206 6.
- 367294.** 15206 7(2).
- 367295.** 15244 1(1). Eight km. northwest of Tarifa on Algeciras-Cadiz road, Spain. Sandy soil roadside.
- 367296.** 15244 2.
- 367297.** 15244 3(1).
- 367298.** 15244 4(1).
- 367299.** 15368 1. Sixteen km. east of Cadiz, Spain. Sandy soil, undisturbed patches.
- 367300.** 15406 1. Twelve km. north of Jerez on Cadiz-Seville road, Spain. Dwarf shrub formation. Brown soil.
- 367301.** 15406 2(1).
- 367302.** 15406 4.
- 367303.** 15406 5(1).
- 367304.** 15487 1. Twelve km. south of Sevilla, Spain. Roadside, sandy loam soil.
- 367305.** 15543 4(1). Twenty km. east of Sevilla, Spain. Undisturbed patches, sandy loam soil.
- 367306.** 15579 (1). Twenty km. east of Carmona on Sevilla-Cardoba road, Spain. Degraded maquis, light soil.
- 367307.** 15579 (2).
- 367308.** 15579 3(2).
- 367309.** 15642 1(1). Twenty km. southwest of Cordoba, Spain. Roadside, brown soil.
- 367310.** 15945 3(1). Thirty km. north of Huelva, Spain. Roadside, sandy soil.
- 367311.** 15954 4(2).
- 367312.** 15954 5(1).
- 367313.** 15954 6(1).
- 367314.** 15954 7(1).

367254 to 367668—Continued**367254 to 367380—Continued**

- 367315.** 15962 2(2). Twenty km. east of Aymonte, Spain. Sandy soil, among cork oak trees.
- 367316.** 15991 1. Villa Real, Portugal. Roadside.
- 367317.** 15993 1(1). Three km. west of Villa Real on road to Faro, Portugal. Fallow field, sandy soil.
- 367318.** 15993 2(1).
- 367319.** 16108 1(1). Three km. from Ameixal on Faro-Ferreira road, Portugal. Roadside, light soil.
- 367320.** 16108 2(2).
- 367321.** 16108 3.
- 367322.** 16108 4(4×) (1).
- 367323.** 16108 5(2).
- 367324.** 16108 6.
- 367325.** 16111 1(2). Five km. north of Axeixal on Faro-Ferreira road, Portugal. Roadside.
- 367326.** 16111 2.
- 367327.** 16119 1. Ten km. south of Almodovar, Portugal. Roadside and undisturbed patches among oak trees.
- 367328.** 16119 2.
- 367329.** 16119 3.
- 367330.** 16119 4.
- 367331.** 16142 1(1). Fourteen km. north of Almodovar, Portugal. Degraded maquis.
- 367332.** 16142 2.
- 367333.** 16142 4(1).
- 367334.** 16256 2(2). Ermidas, Ferreira-Santiago de Cacem road, Portugal. Sandy soil, among cork oak trees.
- 367335.** 16373 2(2). Three km. west of Villa Fesca on Setubal-Lisboa road, Portugal. Sand loam soil, among cork oak trees.
- 367336.** 16538 1(1). Ten km. north of Caldas on Lisboa-Coimbra road, Portugal. Degraded maquis.
- 367337.** 16581 1(1). Ten km. south of Leiria on Lisboa-Coimbra road, Portugal. Roadside, sandy soil.
- 367338.** 16581 2(1).
- 367339.** 16672 1. Fourteen km. east of Coimbra on road to Guadarama, Portugal. Metamorphic basement, sandy soil, roadside.
- 367340.** 16672 2(1).
- 367341.** 16672 3.
- 367342.** 16672 4(2).
- 367343.** 16680 1(2). Twenty-two km. east of Coimbra on road to Guadarama, Portugal. Roadside.
- 367344.** 16680 2(1).
- 367345.** 16680 3(1).

367254 to 367668—Continued**367254 to 367380—Continued**

- 367346.** 16772 1. Sixty km. west of Guadarama, Portugal. Roadside.
- 367347.** 16817 1(3). Ten km. north of Guadarama, Portugal. Roadside.
- 367348.** 16817 3(2).
- 367349.** 16817 4.
- 367350.** 16857 1(1). Thirty km. east of Guadarama, Portugal. Sandy soil, among oak trees.
- 367351.** 16857 2.
- 367352.** 16857 4.
- 367353.** 16884 1(1). Twenty-five km. west of Ciudad Rodrigo, Spain. Roadside and undisturbed patches. Sandy soil, Plutonic basement.
- 367354.** 16884 2(1).
- 367355.** 16884 3(1).
- 367356.** 16913 4(1). Twenty km. west of Ciudad Rodrigo, Spain. Roadside, sandy soil.
- 367357.** 16913 5(1).
- 367358.** 16913 b.
- 367359.** 16932 1. Five km. east of Ciudad Rodrigo, Spain. Degraded maquis, limestone basement.
- 367360.** 16932 2.
- 367361.** 16932 3.
- 367362.** 16949 1(1). Five km. east of Sancti Spiritus, Ciudad Rodrigo-Salamanca road, Spain. Roadside.
- 367363.** 16949 2(1).
- 367364.** 16949 3(1).
- 367365.** 16983 1(1). Twenty-six km. west of Salamanca, Spain. Edges of fields.
- 367366.** 16983 3.
- 367367.** 17065 2. Ten km. southwest of Caniral on Salamanca-Tordesillas road, Spain. Roadside, sandy soil.
- 367368.** 17065 3(1).
- 367369.** 17099 1(2). Two km. northeast of Alaejos, Salamanca-Tordesillas road, Spain. Sandy soil, edges of fields.
- 367370.** 17321 1(1). Two km. east of Guadarama, Segovia-Madrid road, Spain. Edges of fields and roadside.
- 367371.** 17321 2.
- 367372.** 17321 3(1).
- 367373.** 17330 1(1). Five km. north of Escorial, Guadarama-Escorial road, Spain. Undisturbed patches in oak maquis.
- 367374.** 17330 2.
- 367375.** 17330 3(1).
- 367376.** 17330 4(1).
- 367377.** Segovia (1). Environment of Segovia, Spain.

367254 to 367668—Continued**367254 to 367380—Continued****367378.** Segovia (2).**367379.** Segovia (3).**367380.** Segovia 4(1).**367381 to 367383. AVENA ERIANTHA Dur.****367381.** 13397. Thirty km. southeast of Madrid on route to Valencia, Spain. Hard limestone.**367382.** 14713 1(1). Twenty km. northeast of Granada, Spain. Red soil, hard limestone. Elevation 1,000 m.**367383.** 14747 1. Fifteen km. northeast of Diezma environment of Granada, Spain. Hard limestone.**367384 to 367390. AVENA LONGIGLUMIS Dur.****367384.** 15206. Seven km. northeast of Algeciras, Spain. Sandy loam soil.**367385.** 15289. Fifty km. northwest of Tarifa, Spain, on route to Cadiz. Sandy loam soil.**367386.** 15954. Two km. north of Jerez, Spain. Sandy soil.**367387.** 15962. Twenty km. east of Aymonte, Spain. Sandy soil.**367388.** 16032. Ten km. east of Faro, Portugal. Sandy loam soil.**367389.** 16256. One km. east of Ermidas, Portugal. Sandy soil.**367390.** 16290. Ten km. north of Grandola, Portugal. Sandy soil.**367391. AVENA MURPHYI Ladizinsky.**

Twenty km. northwest of Tarifa, Algeciras-Cadiz road, Spain. Roadside and undisturbed patches, heavy soil.

367392 to 367668. AVENA STERILIS L.**Animated oats.****367392.** Km 13752-1. Ten km. south of Valencia, Spain. Roadside.**367393.** Km 13752-2.**367394.** Km 13752-3.**367395.** Km 13803-1. Five km. north of Jativa, Spain. Fallow field.**367396.** Km 13803-2.**367397.** Km 13803-3.**367398.** Km 13803-4.**367399.** Km 13803-5.**367400.** Km 13803-6.**367401.** Km 13831-1. Twenty km. south of Jativa, Spain. Roadside.**367402.** Km 13831-2.**367403.** Km 13831-3.**367404.** Km 13831-4.**367405.** Km 13831-5.**367406.** Km 13831-6.**367407.** Km 13831-7.**367408.** Km 13831-8.**367409.** Km 13831-9.

367254 to 367668—Continued**367392 to 367668—Continued**

367410. Km 13831-10.
367411. Km 13831-11.
367412. Km 13831-12.
367413. Km 13831-13.
367414. Km 13831-14.
367415. Km 13831-15.
367416. Km 13831-16.
367417. Km 13831-17.
367418. Km 13831-18.
367419. Km 13831-19.
367420. Km 13831-20.
367421. Km 13831-21.
367422. Km 13851-1. One km. north of Alcoy, Spain. Edges of olive plantation.
367423. Km 13851-2.
367424. Km 13851-3.
367425. Km 13935-1. Ten km. south of Alicante, Spain. Roadside.
367426. Km 13935-2.
367427. Km 13935-3.
367428. Km 13935-4.
367429. Km 13935-5.
367430. Km 13935-6.
367431. Km 13935-7.
367432. Km 13935-8.
367433. Km 13935-9.
367434. Km 13935-10.
367435. Km 13935-11.
367436. Km 13935-12.
367437. Km 13935-13.
367438. Km 13935-14.
367439. Km 13935-15.
367440. Km 13935-16.
367441. Km 13935-17.
367442. Km 13937-1. Twelve km. south of Alicante, Spain. Edges of cultivation.
367443. Km 13937-2.
367444. Km 13937-3.
367445. Km 13937-4.
367446. Km 13937-5.
367447. Km 13937-6.
367448. Km 13937-7.
367449. Km 13937-8.

367254 to 367668—Continued**367392 to 367668—Continued**

- 367450.** Km 13937-9.
- 367451.** Km. 14051-1. Ten km. northwest of Cartagena, Spain. Edges of cultivation.
- 367452.** Km 14051-2.
- 367453.** Km 14051-3.
- 367454.** Km 14051-4.
- 367455.** Km 14051-5.
- 367456.** Km 14051-6.
- 367457.** Km 14082-1. Twenty km. northwest of Cartagena, Spain. Edges of cultivation.
- 367458.** Km 14082-2.
- 367459.** Km 14082-3.
- 367460.** Km 14347. Ten km. north of Almeria, Spain. Roadside.
- 367461.** Km 14379-1. Ten km. west of Almeria, Spain. Roadside.
- 367462.** Km 14379-2.
- 367463.** Km 14379-3.
- 367464.** Km 14379-4.
- 367465.** Km 14379-5.
- 367466.** Km 14383. Three km. north of Roquentas, Almeria Province, Spain. Edges of fields.
- 367467.** Km 14396-1. Fifteen km. southwest of Roquentas, Spain. Fallow field.
- 367468.** Km 14396-2.
- 367469.** Km 14396-3.
- 367470.** Km 14396-4.
- 367471.** Km 14396-5.
- 367472.** Km 14443. Twelve km. east of La Rabita, Spain. Fallow terraces, metamorphic rock.
- 367473.** Km 14456-1. Four km. west of La Rabita, Spain. Roadside.
- 367474.** Km 14456-2.
- 367475.** Km 14456-3.
- 367476.** Km 14456-4.
- 367477.** Km 14456-5.
- 367478.** Km 14456-6.
- 367479.** Km 14456-7.
- 367480.** Km 14478. Twenty-three km. east of Motril, Spain. Undisturbed patches, hard limestone.
- 367481.** Km 14501-1. Six km. north of Motril, Spain. Red soil with hard limestone bedrock.
- 367482.** Km 14505-2.
- 367483.** Km 14505-3.
- 367484.** Km 14505-4.
- 367485.** Km 14505-5.

367254 to 367668—Continued**367392 to 367668—Continued**

- 367486.** Km 14505-6.
367487. Km 14505-7.
367488. Km 14505-8.
367489. Km 14509-9.
367490. Km 14505-10.
367491. Km 14505-11.
367492. Km 14505-12.
367493. Km 14505-13.
367494. Km 14508-1. Nine km. north of Motril, Spain. Among shrubs, red soil.
367495. Km 14508-2.
367496. Km 14508-3.
367497. Km 14508-4.
367498. Km 14508-5.
367499. Km 14508-6.
367500. Km 14508-7.
367501. Km 14508-8.
367502. Km 14508-9.
367503. Km 14508-10.
367504. Km 14531-1. One km. north of Beznar, Motril-Granada road, Spain. Edges of Cultivation.
367505. Km 14531-2.
367506. Km 14531-3.
367507. Km 14531-4.
367508. Km 14531-5.
367509. Km 14531-6.
367510. Km 14531-7.
367511. Km 14531-8.
367512. Km 14531-9.
367513. Km 14531-10.
367514. Km 14531-11.
367515. Km 14550-1. Fifteen km. south of Granada, Spain. Edges of cultivation.
367516. Km 14550-2.
367517. Km 14550-3.
367518. Km 14550-4.
367519. Km 14550-5.
367520. Km 14550-6.
367521. Km 14550-7.
367522. Km 14550-8.
367523. Km 14550-9.
367524. Km 14550-10.
367525. Km 14550-11.

367254 to 367668—Continued**367392 to 367668—Continued**

- 367526.** Km 14550-12.
367527. Km 14550-13.
367528. Km 14696-1. Five km. north of Granada, Spain. Calcareous hill.
367529. Km 14696-2.
367530. Km 14696-3.
367531. Km 14696-4.
367532. Km 14911-1. Six km. west of Granada, Spain. Roadside.
367533. Km 14911-2.
367534. Km 14911-3.
367535. Km 14921-1. Fifteen km. west of Granada, Spain. Roadside.
367536. Km 14921-2.
367537. Km 14928. Three km. west of Lachar, Granada-Malaga road, Spain. Roadside and edges of cultivation
367538. Km 14934. Nine km. west of Lachar, Spain. Roadside, calcareous hill.
367539. Km 14944. Twenty km. west of Lachar, Spain. Edges of plantation. Calcareous soil.
367540. Km 14953-1. Four km. east of Loja, Granada-Malaga road, Spain. Roadside and undisturbed patches. Calcareous soil
367541. Km 14953-2.
367542. Km 14953-3.
367543. Km 14953-4.
367544. Km 14953-5.
367545. Km 14971-1. Fourteen km. southwest of Loja, Spain. Degraded maquis hard limestone.
367546. Km 14971-2.
367547. Km 14971-3.
367548. Km 14971-4.
367549. Km 14971-5.
367550. Km 14971-6.
367551. Km 14971-7
367552. Km 15026-1. Ten km. northeast of Malaga, Spain. Roadside. Metamorphic basement.
367553. Km 15026-3.
367554. Km 15026-4.
367555. Km 15026-5.
367556. Km 15026-6.
367557. Km 15065-1. Two km. southwest of Malaga, Spain. Roadside.
367558. Km 15065-2.
367559. Km 15065-3.
367560. Km 15065-4.
367561. Km 15065-5.

367254 to 367668—Continued**367392 to 367668—Continued**

- 367562.** Km 15065-6.
367563. Km 15065-7.
367564. Km 15065-8.
367565. Km 15070-1. Fifteen km. southwest of Malaga, Spain. Fallow field.
367566. Km 15070-2.
367567. Km 15070-3.
367568. Km 15070-4.
367569. Km 15070-5.
367570. Km 15070-6.
367571. Km 15070-7.
367572. Km 15077-1. Seventeen km. southwest of Malaga, Spain. Dwarf shrub formation. Calcareous soil.
367573. Km 15077-2.
367574. Km 15077-3.
367575. Km 15077-4.
367576. Km 15077-5.
367577. Km 15077-6.
367578. Km 15080-1. Twenty km. southwest of Malaga, Spain. Roadside. Metamorphic basement.
367579. Km 15080-2.
367580. Km 15080-3.
367581. Km 15080-4.
367582. Km 15080-5.
367583. Km 15080-6.
367584. Km 15094. Thirty-five km. southwest of Malaga, Spain. Roadside. Metamorphic basement.
367585. Km 15121-1. Three km. west of Marbella, Malaga-Algeciras road, Spain. Roadside and edges of cultivation.
367586. Km 15121-2.
367587. Km 15121-3.
367588. Km 15121-4.
367589. Km 15121-5.
367590. Km 15121-6.
367591. Km 15121-7.
367592. Km 15121-8.
367593. Km 15121-9.
367594. Km 15121-10.
367595. Km 15132-1. Thirteen km. east of Estapona, Malaga-Algeciras road, Spain. Fallow fields.
367596. Km 15132-2.
367597. Km 15132-3.
367598. Km 15132-4.
367599. Km 15132-5.

367254 to 367668—Continued**367392 to 367668—Continued**

- 367600.** Km 15132-6.
367601. Km 15132-7.
367602. Km 15132-8.
367603. Km 15153-1. Eight km. southwest of Estapona, Spain. Edges of cultivation.
367604. Km 15153-2.
367605. Km 15153-3.
367606. Km 15206-1. Seven km. northeast of Algeciras, Spain. Roadside. Sandy loam soil.
367607. Km 15206-2.
367608. Km 15206-3.
367609. Km 15206-4.
367610. Km 15241-1. Seven km. northwest of Tarifa, Algeciras-Cadiz road, Spain. Roadside and disturbed patches.
367611. Km 15241-2.
367612. Km 15241-3.
367613. Km 15241-4.
367614. Km 15241-5.
367615. Km 15241-6.
367616. Km 15336. Sixteen km. southeast of Cadiz, Spain. Roadside and edges of cultivation. Sandy loam soil.
367617. Km 15379-1. Five km. southeast of Cadiz, Spain. Roadside, sandy soil.
367618. Km 15379-2.
367619. Km 15379-3.
367620. Km 15379-4.
367621. Km 15379-5.
367622. Km 15379-6.
367623. Km 15393-1. One km. south of Jerez, Cadiz-Seville road, Spain. Roadside.
367624. Km 15393-2.
367625. Km 15393-3.
367626. Km 15393-4.
367627. Km 15406-1. Twelve km. north of Jerez, Spain. Roadside.
367628. Km 15406-2.
367629. Km 15427-1. Forty-three km. northeast of Jerez, Spain. Edges of cultivation and undisturbed patches.
367630. Km 15427-2.
367631. Km 15427-3.
367632. Km 15427-4.
367633. Km 15427-5.
367634. Km 15427-6.
367635. Km 15437-1.
367636. Km 15437-2.

367254 to 367668—Continued**367392 to 367668—Continued****367637.** Km 15437-3.**367638.** Km 15437-4.**367639.** Km 15437-5.**367640.** Km 15437-6.**367641.** Km 15437-7.**367642.** Km 15437-8.**367643.** Km 15574-1. Fifteen km. east of Carmona, Seville-Cordoba road, Spain. Heavy soil, undisturbed strips along road.**367644.** Km 15574-2.**367645.** Km 15574-3.**367646.** Km 15574-4.**367647.** Km 15574-5.**367648.** Km 15574-6.**367649.** Km 15574-7.**367650.** Km 15574-8.**367651.** Km 15574-9.**367652.** Km 15574-10.**367653.** Km 15783-1. Twenty-five km. east of Carmona, Spain. Edges of cultivation, heavy soil.**367654.** Km 15783-2.**367655.** Km 15783-3.**367656.** Km 15783-4.**367657.** Km 15783-5.**367658.** Km 15783-6.**367659.** Km 15783-7.**367660.** Km 16075-1. Fifteen km. north of Faro, Portugal. Degraded maquis, metamorphic basement.**367661.** Km 16075-2.**367662.** Km 16075-3.**367663.** Km 16092. Thirty-three km. north of Faro, on road to Ferrreira, Portugal. Roadside.**367664.** Km 16686-1. Twenty km. northwest of Coimbra, Portugal. Roadside.**367665.** Km 16686-2.**367666.** Km 16686-3.**367667.** Km 16686-4.**367668.** Km 16686-5.**367669 to 367681.**

From South Africa. Seed presented by Plant Introduction Officer, Division of Seed Control, Pretoria. Received September 10, 1971.

367669 to 367673. HORDEUM VULGARE L. Gramineae.**Barley.****367669.** 'Barok'.**367670.** 'Comma'.

367669 to 367681—Continued**367669 to 367673—Continued**

367671. 'Philip'.
 367672. 'Ruiter'.
 367673. 'Swanneck'.

367674 to 367678. LUPINUS ANGUSTIFOLIUS L. Leguminosae.**Bitter blue lupine.**

367674. 'Giepie'. Bitter type.
 367675. 'Jakkalsfontein'. Bitter type.
 367676. 'Prof Stevens'. Bitter type.
 367677. 'Rommel'. Sweet type.
 367678. 'S. E. Blue'. Bitter type.

367679. LUPINUS LUTEUS L.**European yellow lupine.**

- 'S. E. Yellow'. Sweet type.

367680 and 367681. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

367680. 'Bona'.
 367681. 'Kasteel'.

367682. GLYCINE MAX (L.) Merr. Leguminosae. Soybean.

From Australia. Seed presented by Plant Introduction Section, Commonwealth Scientific and Industrial Research Organization, Canberra. Received October 5, 1971.

'M 316'.

367683 and 367684. PANICUM MILIACEUM L. Gramineae.**Proso millet.**

From Australia. Seed presented by Plant Introduction Section, Commonwealth Scientific and Industrial Research Organization, Canberra. Received October 4, 1971.

367683. Strain 8567-7. White French.
 367684. White French Commercial.

367685 to 367692.

From United States. Seed collected by L. A. Spetzman and A. S. Barclay, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received October 13, 1971.

367685 to 367691. THALICTRUM DASYCARPUM Fisch. & Lall. Ranunculaceae.

367685. M-3505. U.S. Route 31 at Graham Road, south of Conway, Emmet County, Michigan. T-35N, R5W, Section 24.
 367686. 1498. About 8.1 km. west of Ossineke, on Beaver Lake Road 1.6 km. east of Indian Reserve Road, Alpina County, Michigan. Perennial herb 1.5 m. high in local stand along damp roadside ditch.
 367687. 1503A. Highway 23 at Swan River, south of Rogers City, Presque Isle County, Michigan. Dense stand 1.8 m. high on seepage streambank.

367685 to 367692—Continued**367685 to 367691—Continued**

367688. 1511. Highway 141, 1.6 km. north of Beaver near geographical marker, Marinette County, Wisconsin. Meadow along stream. Perennial herb 1.2 to 1.5 m. high, local.

367689. 1512. Highway 141 across from park on south side of Middle Inlet, Marinette County, Wisconsin. Dense stand 0.9 to 1.8 m. high, abundant fruit.

367690. 15613. Highway 8, 4.8 km. west of Pembine, along valley meadows, Marinette County, Wisconsin. Scattered plants 1.2 to 1.8 m. high.

367691. 1514. Highway 8, 11.3 km. west of Prentice, Price County, Wisconsin. Scattered plants 1.2 to 1.8 m. high.

367692. THALICTRUM REVOLUTUM DC.

1515. Southwest of Madison, northwest portion of McFarland along railroad at northeast edge of Lake Waubesa, Dane County, Wisconsin. Perennial herb 1.5 m. high.

367693 to 367703.

From Union of Soviet Socialist Republics. Seed presented by V. F. Lischenko, Agricultural Counsellor, Embassy of the Soviet Union, Washington, D. C. Received August 27, 1971.

367693. AVENA SATIVA var. BRUNNEA Koern & Wern. Gramineae. K-11661. 'Chernosemiannyi'. Black seed. Moldavia.

367694. AVENA SATIVA var. GRISEA Koern. & Wern. K-11660. 'N 4'. Moldavia.

367695. AVENA SATIVA var. MUTICA Schlecht. K-11662. 'N 11'. Moldavia.

367696. HORDEUM VULGARE L. Gramineae. **Barley.** K-20442. 'Orion'. The Ukraine.

367697 to 367703. TRITICUM AESTIVUM L. Gramineae. **Common wheat.**

367697. K-32723. 'Lutescens 116'. Kirov Region. Winter type.

367698. K-45654. 'Kavkoz'. Krasnodar Territory. Winter type.

367699. K-45878. 'Stepnaya 40'. Krasnodar Territory. Winter type.

367700. K-45879. 'Lutescens 39'. Krasnodar Territory. Winter type.

367701. K-46008. 'Dneprovskaya 521'. The Ukraine. Winter type.

367702. K-46635. 'Priboy'. The Ukraine. Winter type.

367703. K-46730. 'Albidum 11'. Kuibyshev Region. Winter type.

367704 to 367706.

From United States. Plants presented by Longwood Gardens, Kennett Square, Pennsylvania. Received October 6, 1971.

367704 to 367706—Continued

367704. *IMPATIENS HERZOGII* K. Schum. Balsaminaceae.

68836. Collected from banks of streams at Tapini, New Guinea by R. G. Wilson, August, 1968. Elevation 915 m.

367705. *IMPATIENS SCHLECHTERI* Warb.

631030. From New York Botanic Garden. September, 1963.

367706. *PETREA VOLUBILIS* L. Verbenaceae.

68896. From Reasoner's Tropical Nursery, Bradenton, Florida.

367707 to 367710.

From England. Seed presented by M. T. Feeseey, Woodside, Barnstaple, Devon. Received October 1, 1971.

367707. *CHRYSOPOGON FALLAX* S. T. Blake Gramineae.
Australia.

367708. *ERIANTHUS HOSTII* Griseb. Gramineae.
Balkans.

367709. *EULALIA FULVA* (R. Br.) Kuntze Gramineae.
Australia.

367710. *SPODIOPOGON SIBIRICUS* Trin. Gramineae.
Siberia.

367711 to 367729. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

From Rumania. Seed presented by N. Ceapoiu, Institutul de Cercetari Cereale si Plante Tehnice, Fundulea. Received October 21, 1971.

367711. 'Aurora'.

367712. 'Capitole'.

367713. 'F. 26-67'.

367714. 'F. 55-68'.

367715. 'F. 78-68'.

367716. 'F. 117-67'.

367717. 'F. 133-67'.

367718. 'F. 155-67'.

367719. 'F. 157-67'.

367720. 'F. 225-68'.

367721. 'F. 240-68'.

367722. 'F. 369-65'.

367723. 'Kaukaz'.

367724. 'Lovrin 10'.

367725. 'Lovrin 11'.

367726. 'Lovrin 13'.

367727. 'Lovrin 231'.

367728. 'Predgornaia'.

367729. 'Stepnaia'.

367730 to 367733. SACCHARUM (hybrid) Gramineae.**Sugarcane.**

From Jamaica. Cuttings presented by the Sugar Manufacturers' Association, Mandeville. Received October 27, 1971.

367730. 'Governor'.

367731. 'Ribbon'.

367732. 'Sugar Doctor'.

367733. 'HJ5741'.

367734. FRAGARIA (hybrid) Rosaceae.

From Japan. Plants presented by the Ministry of Agriculture and Forestry, Kumamoto-ken. Received November 1, 1971.

'Harunoka'.

367735 and 367736. COFFEA ARABICA L. Rubiaceae. Coffee.

From Brazil. Seed produced at Instituto Agronomico, Campinas, Estado Sao Paulo. Received September 1, 1971.

367735. H. 3849-7.

367736. H. 3851-2.

367737 to 367745.

From Italy. Seed presented by Villa Taranto Botanic Garden, Pallanza. Received September 8, 1971.

367737. AESCULUS CARNEA Hayne Hippocastanaceae.

Ruby horsechestnut.

367738. AESCULUS INDICA (Royle) Hook.

Buckeye.

367739. CATALPA BIGNONIODES Walt. Bignoniaceae.

367740. CATALPA BUNGEI Meyer

Manchurian catalpa.

367741. CATALPA HYBRIDA JAPONICA (Dode) Rehder

367742. CATALPA OVATA Don

Japanese catalpa.

367743. CATALPA SPECIOSA Warder

367744. TILIA MAXIMOWICZIANA Shiras. Tiliaceae.

367745. TILIA sp.

367746 and 367747.

From Brazil. Seed presented by B. V. Skvortzov, Institute of Botany, Sao Paulo. Received September 9, 1971.

367746. CUCUMIS sp. Cucurbitaceae.

Amazonas District. Sweet yellow melon.

367747. CYCLOLOBIUM VEECHII A. Samp. Leguminosae.

Seeds of a large local tree.

367748 to 367821.

From South Africa. Seed presented by Citrus and Subtropical Fruit Station, Nelspruit. Received August 5, 1971.

367748 to 367757. CITRUS AURANTIUM L. Rutaceae.

Sour orange.

367748. 'Amanzi Bittersev'.

367749. 'Bitter Seville'. Local.

367750. 'Bouquet'.

367748 to 367821—Continued**367748 to 367757—Continued**

- 367751.** 'Brazilian'.
367752. 'California Sour'.
367753. 'California Standard'.
367754. 'Florida Bitter'.
367755. 'Oklawaha'.
367756. 'Paraguay'.
367757. 'Sour'. Local.

367758 to 367821. CITRUS LIMON (L.) Burm. f.**Lemon.**

- | | |
|------------------------|------------------------|
| 367758. No. 1. | 367790. No. 33. |
| 367759. No. 2. | 367791. No. 34. |
| 367760. No. 3. | 367792. No. 35. |
| 367761. No. 4. | 367793. No. 36. |
| 367762. No. 5. | 367794. No. 37. |
| 367763. No. 6. | 367795. No. 38. |
| 367764. No. 7. | 367796. No. 39. |
| 367765. No. 8. | 367797. No. 40. |
| 367766. No. 9. | 367798. No. 41. |
| 367767. No. 10. | 367799. No. 42. |
| 367768. No. 11. | 367800. No. 43. |
| 367769. No. 12. | 367801. No. 44. |
| 367770. No. 13. | 367802. No. 45. |
| 367771. No. 14. | 367803. No. 46. |
| 367772. No. 15. | 367804. No. 47. |
| 367773. No. 16. | 367805. No. 48. |
| 367774. No. 17. | 367806. No. 49. |
| 367775. No. 18. | 367807. No. 50. |
| 367776. No. 19. | 367808. No. 51. |
| 367777. No. 20. | 367809. No. 52. |
| 367778. No. 21. | 367810. No. 53. |
| 367779. No. 22. | 367811. No. 54. |
| 367780. No. 23. | 367812. No. 55. |
| 367781. No. 24. | 367813. No. 56. |
| 367782. No. 25. | 367814. No. 57. |
| 367783. No. 26. | 367815. No. 58. |
| 367784. No. 27. | 367816. No. 59. |
| 367785. No. 28. | 367817. No. 60. |
| 367786. No. 29. | 367818. No. 61. |
| 367787. No. 30. | 367819. No. 62. |
| 367788. No. 31. | 367820. No. 63. |
| 367789. No. 32. | 367821. No. 64. |

367822 to 367832.

From Canada. Seed collected by C. R. Gunn, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received August 28, 1971.

- 367822.** LATHYRUS PRATENSIS L. Leguminosae. **Meadow peavine.**
3763. Cape Breton County, Nova Scotia.
- 367823 to 367832.** VICIA CRACCA L. Leguminosae. **Cow vetch.**
- 367823.** 3757. Hancock County, Maine.
- 367824.** 3758. Hancock County, Maine.
- 367825.** 3759. Cumberland County, Nova Scotia.
- 367826.** 3760. Colchester County, Nova Scotia.
- 367827.** 3762. Cape Breton County, Nova Scotia.
- 367828.** 3767. Inverness County, Nova Scotia.
- 367289.** 3768. Meductic, New Brunswick.
- 367830.** 3769. Riviere Orelle, Quebec.
- 367831.** 3770. Ste. Foy, Quebec.
- 367832.** 3771. Colchester County, Nova Scotia.

367833 to 367836.

From Argentina. Seed presented by Botanic Garden, Universidad Nacional de la Plata, Santa Catalina. Code numbers refer to 1968 Index Seminum. Received October 29, 1971.

- 367833.** CARTHAMUS TINCTORIUS L. Compositae. **Safflower.**
No. 62.
- 367834.** CASSIA OCCIDENTALIS L. Leguminosae.
No. 67.
- 367835.** LEUCAENA LEUCOCEPHALIA (Lam.) de Wit Leguminosae.
No. 166.
- 367836.** MELLILOTUS ALBA Desr. Leguminosae. **White sweetclover.**
No. 200.

367837 and 367838.

From England. Seed presented by M. T. Feeseey, Woodside, Barnstaple, Devon. Received October 25, 1971.

- 367837.** SACCHARUM ARUNDINACEUM Retz. Gramineae.
India.
- 367838.** SACCHARUM BENGALENSE Retz.
India.
- 367839.** THEMEDA ANATHERA (Nees) Hack. Gramineae.

From Pakistan. Seed presented by Mian Said, Director, Agricultural Research Institute, Tarnab, Peshawar. Received October 14, 1971.

367840 and 367841.

From Bermuda. Cuttings presented by Mrs. Butz, 'Stanmore', Penbroke. Received May 7, 1971.

- 367840.** PASSIFLORA sp. Passifloraceae.
- 367841.** PASSIFLORA sp.

367842. ALYSSUM MARKGRAFII O. E. Schulz Cruciferae.

From Greece. Seed presented by Institute of Systematic Botany, Botanical Museum, University of Athens, Athens. Received October 26, 1971.
No. 988 (1971 Index Seminum).

367843 to 367846.

From Hungary. Seed presented by Institutum Botanicum, Universitatis Horticulturae, Budapest. Code numbers refer to 1971 Index Seminum.
Received August 23, 1971.

367843. DIANTHUS CARTHUSIANORUM L. Caryophyllaceae.
21.

367844. DIANTHUS PONTEDERAE Kerner
22.

367845. DIANTHUS SEROTINUS Waldst. & Kit.
23.

367846. IRIS PUMILA L. Iridaceae.
1889.

367847 and 367848.

From Tunisia. Seed presented by Institut National de la Recherche Agronomique, Ariana. Received October 26, 1971.

367847. GLEDITSIA CASPICA Desf. Leguminosae. **Caspian honeylocust.**
No. 130.

367848. MACLURA POMIFERA (Raf.) Schneid. Moraceae.
No. 157.

367849. IMPATIENS sp. Balsaminaceae.

From Maryland. Cuttings presented by the Brookside Botanical Garden, Wheaton Regional Park, Maryland National Capitol Park and Planning Commission, Wheaton. Received November 15, 1971.

Pale orange flowers. Originally from George W. Park Seed Company, Greenwood, South Carolina.

367850 to 367852.

From Rhodesia. Seed presented by Curator, National Botanic Garden, Causeway, Salisbury. Received October 26, 1971.

367850. ALBIZIA BREVIFOLIA Schinz Leguminosae.

367851. ALBIZIA FORBESII Benth.

367852. ALBIZIA PETERSIANA (Bolle) Oliv.

367853. DIGITARIA PENTZII Stent Gramineae.

From South Africa. Stolons collected by A. J. Oakes, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received June 15, 1971.

1408. Stoloniferous perennial with rhizomes. Open grassland, black basaltic soil. Leeupan, Kruger National Park. See also P.I. 365501.

367854 to 367869.

From India. Seeds presented by A. Abraham, Kerala University, Trivandrum under Public Law 480 Project A7-CR-178. Received October 26, 1971.

367854 to 367869—Continued

367854. PHASEOLUS ACONITIFOLIUS Jacq. Leguminosae. **Moth bean.**

Ph. 68-04. Plant non-trailing, bushy and vigorous. Leaflets 2 to 7 lobed. Pods glabrous, about 4.9 cm. long. Usually cultivated for green manure purposes.

367855. PHASEOLUS AUREUS Rox. **Mung bean.**

Ph. 67-02. Plants non-trailing, bushy. Green pods about 7 cm. long, glabrous. Growth period about 80 to 90 days.

367856. PHASEOLUS LATHYROIDES L.

Ph. 68-03. Erect branched annual with glabrous trifoliate leaves. Pods very narrow, about 9 to 10 cm. long. Usually cultivated for fodder purposes.

367857 to 367859. PHASEOLUS MUNGO L. **Urd.**

367857. Ph. 67-03. Non-trailing bushy variety with hairy vegetative parts. Green pods about 5 cm. long, hairy. Growth period about 80 to 90 days.

367858. Ph. 68-01. Semi-trailing variety with hairy vegetative parts. Each leaflet trilobed and much longer than broad. Pods hairy, about 5 cm. long. Growth period about 80 to 90 days.

367859. Ph. 68-02. Bushy non-trailing variety with broad leaflets. Pods hairy, about 4 to 4.5 cm. long.

367860 to 367869. VIGNA UNGUICULATA (L.) Walp. Leguminosae.

Cowpea.

367860. V. 67-01. Coimbatore, Madras State. Plant semi-trailing and heavy yielder. Tender pods about 10 to 14 cm. long, semierect, green, pod wall hard when mature. Seeds light buff color.

367861. V. 67-02. Plant semi-trailing and heavy yielder. Tender pods 18 to 20 cm. long, semierect and green. Pod wall becomes hard when mature. Seeds larger than P.I. 367860. Mottled buff and brown.

367862. V. 67-03. Plant trailing nature. Green pods 25 to 30 cm. long, pendent, with soft pod wall. Cultivated for tender pods usually used as vegetables.

367863. V. 67-05. Non-trailing variety cultivated for seed. Green pods 8 to 11 cm. long and erect. Seed small, reddish brown color.

367864. V. 67-06. Resembles P.I. 367863 in general characters, but seed off-white color.

367865. V. 67-07. Plant trailing type, heavy yielder. Green pods 15 to 19 cm. long, semi-pendent. Seeds red.

367866. V. 67-08. Adoor, Kerala State. Plants semi-trailing, semi-pendent green pods 10 to 14 cm. long. Seeds black.

367867. V. 67-09. Plants large trailing type. Green pods pendent, 15 to 19 cm. long with black streaks on green surface. Mature seeds black. Local name Pullipayar.

367868. V. 67-10. Plants non-trailing, bushy, susceptible to virus diseases. Green pods 10 to 13 cm. long, green color. Seeds mottled black and white. Cultivated as seed crop.

367854 to 367869—Continued**367860 to 367869—Continued**

- 367869.** V. 69-01. Plant vigorous climber, with late flowering habits. Green pods 23 to 26 cm. long, pendent, with hard pod wall when mature. Cultivated for tender pods used as a vegetable.

367870 to 367895.

From Union of Soviet Socialist Republics. Plants collected by J. L. Creech, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received August 30, 1971.

367870 to 367874. *CANNA GENERALIS* Bailey Cannaceae.

- 367870.** 1834. 'Chameleon'. Nikitsky Botanic Garden, Yalta, Crimea.
367871. 1835. 'Krimsky Riviera'. Nikitsky Botanic Garden, Yalta, Crimea.
367872. 1836. 'K. A. Timirazov'. Nikitsky Botanic Garden, Yalta, Crimea.
367873. 1837. 'Solneznaya Krasavaya'. Nikitsky Botanic Garden, Yalta, Crimea.
367874. 1838. 'Valentina Tereshkova'. Nikitsky Botanic Garden, Yalta, Crimea.

367875 to 367877. *CEDRUS ATLANTICA* Manetti Pinaceae. **Atlas cedar.**

- 367875.** 1839. 'Argentea'. Nikitsky Botanic Garden, Yalta, Crimea.
367876. 1840. 'Glauca Pendula'. Nikitsky Botanic Garden, Yalta, Crimea.
367877. 1841. 'Pyramidalis'. Nikitsky Botanic Garden, Yalta, Crimea.

367878 and 367879. *CEDRUS DEODARA* (Roxb.) Loud. **Deodar cedar.**

- 367878.** 1842. 'Aurea'. Nikitsky Botanic Garden, Yalta, Crimea.
367879. 1843. 'Longifolia'. Nikitsky Botanic Garden, Yalta, Crimea.

367880. *CEDRUS LIBANII* A. Rich **Cedar-of-Lebanon.**

1844. 'Cravanulosa'. Nikitsky Botanic Garden, Yalta, Crimea.

367881. *CORNUS* (hybrid) Cornaceae.

1848. *Cornus alba* × unknown. Timirazov Botanic Institute, Moscow.

367882. *CORYLUS AVELLANA* L. Betulaceae. **Filbert.**

1833. Red leaf form. Forestry Institute, Pushkin.

367883. *JUNIPERUS COMMUNIS* var. *DEPRESSA* Pursh Pinaceae.**Juniper.**

1846. Ai Petrie, Crimea, steppe meadow.

367884. *LILIUM DAHURICUM* Ker.-Gawl. Liliaceae.

1751. Academy Gorodok, Siberia.

367885. *LILIUM MARTAGON* L.**Martagon lily.**

1750. Moist birch woodlands, Academy Gorodok, Siberia.

367886. *LONICERA PILEATA* f. *YUNNANENSIS* (Franch.) Rehder Caprifoliaceae. **Honeysuckle.**

1845. Nikitsky Botanic Garden, Yalta, Crimea.

367887. *PICEA GLAUCA* f. *CONICA* Rehder Pinaceae.

1850. USSR selection. Forestry Institute, Pushkin.

367870 to 367895—Continued

- 367888.** POTENTILLA FRUTICOSA var. VEITCHII (Wils.) Bean Rosaceae.
Veitch cinquefoil.
1849. Flowers white. Timirazov Botanic Institute, Moscow.
- 367889.** PRUNUS LAUROCERASUS L. Rosaceae. **Cherry-laurel.**
1851. Nikitsky Botanic Garden, Yalta, Crimea.
- 367890.** SORBUS PERSICA Hedl. Rosaceae.
1853. Main Botanic Garden, Moscow. Wild, Altai.
- 367891.** SORBUS TURKESTANICA (Franch.) Hedl. **Mountain-ash.**
1854. Main Botanic Garden, Moscow. Wild, Turkistan.
- 367892.** SORBUS UMBELLATA var. CRETICA (Lindl.) Schneid. **Mountain-ash.**
1855. Main Botanic Garden, Moscow. Wild, Caucasus.
- 367893.** SORBUS (hybrid)
1852. *Sorbus aucuparia* × *Cotoneaster melanocarpa*. Main Botanic Garden, Moscow.
- 367894.** TAXUS BACCATA L. Taxaceae. **English yew.**
1692. Wild type, female. Ai Petrie, Crimea.
- 367895.** ULMUS CARPINIFOLIA Gleditsch Ulmaceae. **Smoothleaf elm.**
1847. Nikitsky Botanic Garden, Yalta, Crimea.
- 367896.** BRIZA HUMILIS Bieb. Gramineae.
From Turkey. Seed presented by F. Tosun, Department of Agronomy, University of Ankara, Ankara. Received November 12, 1971.
1991. On mountain steppes of Beynam forests, Bala, Ankara. Annual, 20 to 30 cm. high, branched from base, flowers in panicle. Wild.
- 367897.** HEMARTHRIA ALTISSIMA (Poir.) Stapf & Hubb. Gramineae. **Limpograss.**
From France. Stolons presented by Institut Recherches Agronomiques Tropicales, Paris. Received November 30, 1971.
- 367898.** TRIFOLIUM REPENS L. Leguminosae. **White clover.**
From United States. Seed produced by Regional Plant Introduction Station, Plant Science Research Division, Geneva, New York. Received November 10, 1971.
'Leipzig'. Originally from Germany. Plants uniform, vigorous, intermediate type, first years' growth 12 by 35 cm. Medium number of fine stolons, medium leafiness, medium size, green leaves. Early maturity. Slight virus and leafhopper reaction.
- 367899.** SESAMUM RADIATUM Schumach. & Thonner Pedaliaceae.
From Tanzania. Seed collected by R. E. Perdue, Jr., Plant Science Research Division, Beltsville, Maryland. Received September 28, 1971.
11140. From dry river bed in Ruaha National Park, Iringa District, between park headquarters and ferry across Ruaha River.

367900. LIMNANTHES ALBA Benth. Limnanthaceae.

From United States. Seed collected by Howard S. Gentry, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received October 27, 1971.

19787. 'Alba'. 12.9 km. east of Perkins, Sacramento County, California. Collected in 1962 from an oat field.

367901. PHASEOLUS VULGARIS L. Leguminosae.**Common bean.**

From Netherlands. Seed presented by Institute for Horticultural Plant Breeding, Wageningen. Received November 3, 1971.

'Comysee de Chambord'.

367902 and 367903. PHASEOLUS (hybrid) Leguminosae.

From United States. Seed presented by Department of Horticulture, Michigan State University, East Lansing through Regional Plant Introduction Station, Plant Science Research Division, Pullman, Washington. Received October 29, 1971.

367902. *P. lunatus* × *P. coccineus*. F₂ generation. Seed white.

367903. *P. lunatus* × *P. coccineus*. F₂ generation. Seed light lavender with black mottling ranging from very light to heavy.

367904 to 367927.

From Mozambique. Seed presented by Director, Instituto de Investigacao Agronomica, Lourenco Marques. Received October 12, 1971.

367904. *BRASSICA NAPUS* L. Cruciferae
IIAM 26. 8511. Portugal.

Rape.

367905 to 367909. *CAJANUS CAJAN* (L.) Millsp. Leguminosae.

Pigeonpea.

367905. IIAM 43. Australia.

367906. IIAM 104. Brazil.

367907. IIAM 105. Brazil.

367908. IIAM 116.

367909. IIAM 119.

367910. *CROTALARIA JUNCEA* L. Leguminosae.
IIAM 120.

Sunnhemp.

367911. *CYNODON PLECTOSTACHYUS* (L. Schum.) Pilg. Gramineae.

Stargrass.

IIAM 78. 'Muguga'. Rhodesia.

367912. *DOLICHOS LABLAB* L. Leguminosae.
IIAM 66. South Africa.

Hyacinthbean.

367913. *ERAGROSTIS CURVULA* (Schrad.) Nees Gramineae.

Weeping lovegrass.

IIAM 79. 'Ermelo'. Rhodesia.

367914. *GALACTIA JUSSIAENA* Kunth Leguminosae.
IIAM 108. Brazil.

367915. *PANICUM MAXIMUM* Jacq. Gramineae.
IIAM 118. 'Silva'.

Guineagrass.

367904 to 367927—Continued

367916 and 367917. *VIGNA LUTEOLA* (Jacq.) Benth. Leguminosae. **Cowpea.**

367916. IIAM 74. South Africa.

367917. IIAM 110. Brazil.

367918 to 367927. *VIGNA UNGUICULATA* (L.) Walp. **Cowpea.**

367918. IIAM 103. 'Caloona'. Australia.

367919. IIAM 111. Brazil.

367920. IIAM 132. 'Sari No. 3'.

367921. IIAM 133. 'Navaja'.

367922. IIAM 134. 'Umbeluzi'.

367923. IIAM 135. 'Day Speckled'.

367924. IIAM 136. 148.

367925. IIAM 137. 'Whippoorwill'.

367926. IIAM 138. 'Turiana'.

367927. IIAM 139. 'Dr. Saunders'.

367928 to 367936. *SACCHARUM* (hybrid) Gramineae. **Sugarcane.**

From Argentina. Cuttings presented by the Estacion Experimental Agricola, San Miquel de Tucuman, Tucuman. Received October 8, 1971.

367928. N.A. 56-30. **367933.** Tuc. 67-30.

367929. N.A. 56-62. **367934.** Tuc. 68-4.

367930. N.A. 56-79. **367935.** Tuc. 68-18.

367931. Tuc. 66-42. **367936.** Tuc. 68-19.

367932. Tuc. 67-24.

367937 to 368006. *LYCOPERSICON ESCULENTUM* Mill. Solanaceae. **Tomato.**

From Brazil. Seed collected in 1968 and presented by H. T. Erickson, Department of Horticulture, Purdue University, Lafayette, Indiana to the Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received September 17, 1971.

367937. BGH 24 (Indiana 5-159). Teofilo Otoni, Minas Gerais. Santa Cruz type. Indeterminate vine. Variable fruit shape and size from deep 'Urbana' to a large egg, normal green shoulders. Quite late.

367938. BGH 25 (Indiana 5-160). Teofilo Otoni, Minas Gerais. Indeterminate vine, good foliage cover. Deep globe fruit larger than 'Rutgers', normal green shoulders, not much radial cracking but considerable concentric cracks. Late maturing.

367939. BGH 31 (Indiana 5-161). Teofilo Otoni, Minas Gerais. Indeterminate vine. Large flat to a large 'Rutgers' deep globe type of fruit, normal green shoulder, poor stylar scar, some splits and radial cracks. Quite late.

367940. BGH 55 (Indiana 5-162). Vitoria da Conquista, Bahia. Indeterminate vine. Fruit shape firm cherry to a small plum, also egg shape, normal green shoulder, some splitting.

367937 to 368006—Continued

- 367941.** BGH 70 (Indiana 5-163). Sant Ana market, Bahia. Extremely long indeterminate vine. Fruit shape cherry to small cherry, also small size egg.
- 367942.** BGH 83 (Indiana 5-164). Sant Ana market, Bahia. Indeterminate vine. Fruit small cherry size, uniform.
- 367943.** BGH 114 (Indiana 5-165). Salvador, Bahia. Indeterminate vine. Flat type fruit, similar to variety 'Baltimore', segregating for extremely fasciated fruit.
- 367944.** BGH 115 (Indiana 5-166). Salvador, Bahia. Small determinate vine. Fruit small, round, 'Urbana' shape, uniform size and shape.
- 367945.** BGH 116 (Indiana 5-167). Salvador, Bahia. Santa Cruz type. Indeterminate vine. Fruit 'Roma' type, except thicker through the diameter. Normal green shoulder.
- 367946.** BGH 121 (Indiana 5-168). Salvador, Bahia. Santa Rita type. Indeterminate vine. Fruit large egg shape, uniform ripening shoulder.
- 367947.** BGH 123 (Indiana 5-169). Salvador, Bahia. Indeterminate vine. Fruit has small y peel and is extremely fasciated shape, plum size, except flat.
- 367948.** BGH 158 (Indiana 5-170). Indeterminate vine. Fruit somewhat flat, shows sign of being fasciated. Segregating for a small y peel.
- 367949.** BGH 159 (Indiana 5-171). Muribeca, Sergipe. Santa Cruz type. Indeterminate vine. Fruit small 'Roma' type, normal green shoulder. Matures late.
- 367950.** BGH 160 (Indiana 5-17). Muribeca, Sergipe. Santa Cruz type. Indeterminate vine. Fruit small, egg shape, normal green shoulder, considerable cracking.
- 367951.** BGH 161 (Indiana 5-173). Muribeca, Sergipe. Indeterminate vine. Wide range of fruit size and shape from large, flat, fasciated to small plum. Small y peel.
- 367952.** BGH 168 (Indiana 5-174). Maceio, Alagoas. Santa Cruz type. Indeterminate vine. Fruit deep globe to 'Roma' shape, normal green shoulder. Late.
- 367953.** BGH 184 (Indiana 5-175). Vitoria de Santo Antao, Pernambuco. Indeterminate vine. Fruit small, flat, somewhat fasciated, normal green shoulder.
- 367954.** BGH 185 (Indiana 5-176). Fruit large, fasciated, normal green shoulder with dark green stripes circumventing the fruit.
- 367955.** BGH 186 (Indiana 5-177). Vitoria de Santo Antao, Pernambuco. Long indeterminate vine. Fruit cherry type and size, normal green shoulder. Bilocular.
- 367956.** BGH 194 (Indiana 5-178). Recife, Pernambuco. 'West Virginia 63'. Indeterminate vine. Fruit large globe about the size and shape of variety 'Jubilee', uniform ripening shoulder. Late.
- 367957.** BGH 16 (Indiana 5-179). Vitoria de Santo Antao, Pernambuco. 'Manalucie'. Indeterminate vine. Fruit is 'Rutgers' to 'Rutgers' plus in size and shape, normal green shoulder. Variable maturity.

367937 to 368006—Continued

- 367958.** BGH 218 (Indiana 5-180). Pesqueira, Pernambuco. 'Pexie Beauty'. Indeterminate vine. Fruit 'Urbana' size, shape, normal green shoulder. Considerable cracking, small y peel. Late.
- 367959.** BGH 224 (Indiana 5-181). Alagoinha, Bahia. Indeterminate vine. Fruit small paste type, size and shape of a normal man's thumb, normal green shoulder, considerable radial cracking.
- 367960.** BGH 25 (Indiana 5-182). Alagoinha, Bahia. Indeterminate vine. Fruit small egg to small 'Roma' shape and size, some plum size. Normal green shoulder.
- 367961.** BGH 226 (Indiana 5-183). Alagoinha, Bahia. Short indeterminate vine. Fruit small 'Roma' shape, normal green shoulders.
- 367962.** BGH 227 (Indiana 5-184). Alagoinha, Bahia. Indeterminate vine. Fruit small plum size, considerable cracking, splitting, rotting.
- 367963.** BGH 231 (Indiana 5-185). Sant Ana market, Bahia. Long indeterminate vine. Fruit cherry size and type, normal green shoulder.
- 367964.** BGH 240 (Indiana 5-186). Petrolandia, Pernambuco. Santa Rita type. Short indeterminate vine. Fruit 'Urbana' size, uniform ripening shoulder.
- 367965.** BGH 241 (Indiana 5-187). Petrolandia, Pernambuco. Santa Rita type. Short indeterminate vine. Fruit little larger than 'Urbana', uniform ripening shoulder.
- 367966.** BGH 242 (Indiana 5-188). Petrolandia, Pernambuco. Santa Rita type. Indeterminate vine. Fruit small, deep globe, uniform ripening shoulder. Late maturing.
- 367967.** BGH 243 (Indiana 5-189). Petrolandia, Pernambuco. Santa Rita type. Indeterminate vine, very prolific production of fruit. Fruit large egg shape, uniform ripening shoulder.
- 367968.** BGH 297 (Indiana 5-191). Rio de Janeiro. Miquel Pereira type. Indeterminate vine. Fruit size varies from small to large deep globe, normal green shoulder.
- 367969.** BGH 320 (Indiana 5-192). Goiania, Goias. Maca type. Indeterminate vine. Fruit varies from small deep globe to large flat, normal green shoulder. Larger fruit has concentric cracking, some radial.
- 367970.** BGH 327 (Indiana 5-193). Estiva, Goias. Indeterminate vine. Fruit small cherry type.
- 367971.** BGH 351 (Indiana 5-194). Jussara, Goias. Santa Cruz type. Indeterminate vine. Fruit egg shaped, normal green shoulder.
- 367972.** BGH 356 (Indiana 5-195). Jussara, Goias. Indeterminate vine. Fruit small, flat, fasciated, with concentric cracking, normal green shoulder.
- 367973.** BGH 362 (Indiana 5-196). Jussara, Goias. Indeterminate vine. Fruit size varies from small cherry to small plum, normal green shoulder.
- 367974.** BGH 376 (Indiana 5-197). Itapiraquan, Goias. Indeterminate vine. Fruit large egg shape, normal green shoulder, some radial and concentric cracking, considerable splitting.

367937 to 368006—Continued

- 367975.** BGH 391 (Indiana 5-198). Goias. Maca type. Indeterminate vine. Fruit size and shape deep globe, colorless peel, similar to old time variety 'Oxheart'. Diameter of fruit through largest portion is 7.6 to 15.2 cm., normal green shoulder. Late maturing.
- 367976.** BGH 396 (Indiana 5-199). Goias, Goias. Fruit 'Rutgers' shape large deep globe. Wide range of shoulder color from a uniform ripening to a gray green uniform ripening to a normal green shoulder. One vine with small fruited deep globe fruit.
- 367977.** BGH 402 (Indiana 5-200). Goias, Goias. Large indeterminate vine. Fruit cherry type and size, normal green shoulder.
- 367978.** BGH 406 (Indiana 5-201). Indeterminate vine. Fruit small, deep globe to plum size, normal green shoulder.
- 367979.** BGH 414 (Indiana 5-202). Goias, Goias. Santa Cruz type. Segregating for determinate vine type. Fruit size varies from large globe to egg shape or plum, shoulder variation from normal to uniform ripening. One vine with colorless fruit peel.
- 367980.** BGH 420 (Indiana 5-203). Goias, Goias. Indeterminate vine. Fruit large, deep globe, normal green shoulder.
- 367981.** BGH 421 (Indiana 5-204). Goias, Goias. Rei Humberto type. Determinate vine. Fruit large, slender 'Roma' type, normal green shoulder.
- 367982.** BGH 437 (Indiana 5-205). Indeterminate vine. Fruit egg to large egg shape, normal green shoulder, considerable splitting.
- 367983.** BGH 446 (Indiana 5-206). Goias, Goias. Indeterminate vine. Fruit very small, pear shape, normal green shoulder. Could be used as ornamental.
- 367984.** BGH 476 (Indiana 5-207). Itaberaí, Goias. Santa Cruz type. Very long indeterminate vine. Similar shape to that of variety from 'California VF13L' nipple tipped, fatter than 'VF13L'. Peel is colorless, normal green shoulder. Late maturing.
- 367985.** BGH 486 (Indiana 5-208). Inhumas, Goias. Santa Cruz type. Indeterminate vine. Fruit large egg to thick in diameter, 'Roma' type. Normal green shoulder, considerable radial cracking.
- 367986.** BGH 508 (Indiana 5-209). Goiania, Goias. Indeterminate vine. Segregating for colorless fruit peel. Fruit shape is large egg to deep globe, normal green shoulder.
- 367987.** BGH 522 (Indiana 5-210). Anapólia, Goias. Indeterminate vine. Fruit small 'Urbana' to large flat type, normal green shoulder, segregating for colorless fruit peel.
- 367988.** BGH 535 (Indiana 5-211). Unai, Minas Gerais. Indeterminate vine. Fruit small to flat, some fasciation, with normal green shoulder.
- 367989.** BGH 554 (Indiana 5-213). Unai, Minas Gerais. 'Oxheart' type. Large indeterminate vine. Fruit large, fasciated with considerable concentric cracking, normal green shoulder.
- 367990.** BGH 586 (Indiana 5-214). Vicosa, Minas Gerais. Long indeterminate vine. Fruit small, plum size, normal green shoulder.

367937 to 368006—Continued

- 367991.** BGH 588 (Indiana 5-215). Indeterminate vine. Fruit large egg, segregating for fruit shape. Resembles 'Roma', except thicker in diameter, normal green shoulder, considerable splitting.
- 367992.** BGH 603 (Indiana 5-216). Barbacena, Minas Gerais. Indeterminate vine. Fruit small egg to egg shape, normal green shoulder, considerable splitting.
- 367993.** BGH 605 (Indiana 5-217). Barbacena, Minas Gerais. Teresopolis type. Long indeterminate vine. Fruit large blocky type with nipple tip stylar end, normal green shoulder, colorless fruit peel.
- 367994.** BGH 606 (Indiana 5-218). Indeterminate vine. Fruit small, deep globe, normal green shoulder.
- 367995.** BGH 607 (Indiana 5-219). Barbacena, Minas Gerais. Kaki type. Large indeterminate vine. Fruit 'Rutgers' type runs down in size, normal green shoulder.
- 367996.** BGH 609 (Indiana 5-220). Indeterminate vine. Fruit 'Roma' type, variable shape, some blocky with normal green shoulders, considerable radial and concentric cracking.
- 367997.** BGH 616 (Indiana 5-221). Barbacena, Minas Gerais. Large Santa Cruz type. Indeterminate vine. Fruit blocky to deep globe with considerable splitting, normal green shoulder.
- 367998.** BGH 625 (Indiana 5-222). Sao Joao del Rei, Minas Gerais. Fruit very small.
- 367999.** BGH 637 (Indiana 5-223). Sao Joao del Rei, Minas Gerais. Maca type. Indeterminate vine. Fruit deep globe to flat fasciated, normal green shoulder. Wall structure is three to many locules.
- 368000.** BGH 668 (Indiana 5-225). Short indeterminate vine. Fruit 'Urbana' type, normal green shoulder.
- 368001.** BGH 677 (Indiana 5-227). Goncalo do Capucai, Minas Gerais. Santa Cruz type. Long indeterminate vine. Fruit large egg to deep globe, normal green shoulder, radial cracking. Some variation in size of individual vines.
- 368002.** BGH 700 (Indiana 5-228). Cuiaba, Mato Grosso. Santa Cruz type. Indeterminate vine. Fruit between egg to large egg, normal green shoulder, considerable radial cracking.
- 368003.** BGH 761 (Indiana 5-229). Caceres, Mato Grosso. Indeterminate vine. Fruit size variable from large to 'Rutgers' shape, normal green shoulder.
- 368004.** BGH 813 (Indiana 5-232). Cuiaba, Mato Grosso. Santa Cruz type. Large indeterminate vine. Fruit large egg shape, somewhat like 'Roma', except with thicker diameter, normal green shoulder.
- 368005.** BGH 850 (Indiana 5-234). Colatina, Espirito Santo. Extremely long indeterminate vine. Fruit small cherry type, normal green shoulder.
- 368006.** BGH 886 (Indiana 5-235). Long indeterminate vine. Fruit large, flat fasciated, segregating for normal to colorless fruit peel, normal green shoulder.

368007 to 368019. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

From Yugoslavia. Seed presented by Tomislav Tesic, Zavod Za Strna Zita, Kragujevac. Received November 10, 1971.

- | | |
|---------------------------------|---------------------------------|
| 368007. 100—104—II/26 b. | 368014. 198—210—VI/11 a. |
| 368008. 185—197—VI/7 b. | 368015. 200—213—VI/11 j. |
| 368009. 186—198—VI/7 j. | 368016. 645—III/4. |
| 368010. 187—199—VI/8 a. | 368017. 649—V/3. |
| 368011. 188—200—VI/8 b. | 368018. 650—V/5. |
| 368012. 195—207—VI/10 a. | 368019. 651—VI/6. |
| 368013. 197—209—VI/10 j. | |

368020 and 368021. MYRICA GALE L. Myricaceae.

From Canada. Seed presented by W. J. Cody, Plant Research Institute, Central Experimental Farm, Ottawa. Received November 18, 1971.

- 368020.** Britannia, Ottawa near Ottawa River.
368021. Lennox and Addington County, Ontario.

368022. POA PRATENSIS L. Gramineae. Kentucky Bluegrass.

From United States. Seed produced by Regional Plant Introduction Station, Plant Science Research Division, Geneva, New York. Received November 23, 1971.

'Zwartberg'. Germany via Canada. Plants uniform, vigorous, 70 by 55 cm., many fine stems and fine leaves. Early maturing. Little leafspot and mildew, rust free. Excellent fall recovery, winter hardiness, and spring recovery.

368023. TRIFOLIUM PRATENSE L. Leguminosae. Red clover.

From Argentina. Seed presented by Botanic Garden, Universidad Nacional de la Plata, Santa Catalina. Received November 23, 1971.

Originally from Botanic Garden, Szeged, Hungary.

368024. HELIOTROPIUM INDICUM L. Boraginaceae.

From Panama. Seed collected by Robert Lazor, Canal Zone. Received December 8, 1971.

RL-5544.

368025. HELIOTROPIUM INDICUM L. Boraginaceae.

From Brazil. Seed presented by I. Hamoy and Cia, Obidos, Para. Received December 8, 1971.

M-3532. Commercial seed.

368026 to 368028. BROMUS BREVIS Steud. Gramineae.

From Argentina. Seed presented by E. C. Clos, Universidad Nacional de la Plata, Facultad de Agronomía, La Plata. Received November 18, 1971.

- 368026.** Belloc-Partido de Carlos Casares, Buenos Aires.
368027. Regional Experiment Station, Anguil, La Pampa. Leaves convolute. Local name Cebadilla pampeana.
368028. Regional Experiment Station, Anguil, La Pampa. Leaves reduplication. Local name Cebadilla pampeana.

368029. THEMEDA ANATHERA (Nees) Hack. Gramineae.

From Pakistan. Seed collected by Niaz Ahmad, Punjab Agricultural Research Institute, Lyallpur. Received November 19, 1971.

Hill Grasses Substation, Charrapani (Murree Hill). Potential weed.

368030 to 368036.

From Turkey. Seed presented by E. J. Rice, Agronomy Advisor, United States Agency for International Development, Ankara. Received November 22, 1971.

368030. AGROPYRON CRISTATUM (L.) Gaertn. Gramineae.

Crested wheatgrass.

G20. Erzurum. Nazi Bey's collection.

368031. LATHYRUS SATIVUS L. Leguminosae.

Grass peavine.

L-673. Research Institute on Forage Crops, Ankara.

368032 and 368033. ONOBRYCHIS ARENARIA DC. Leguminosae.

368032. L-1724. Ozbekistan. Research Institute on Forage Crops, Ankara.

368033. L-1763. Kazakistan. Research Institute on Forage Crops, Ankara.

368034 to 368036. ONOBRYCHIS VICIFOLIA Scop.

Sainfoin.

368034. L-1814. Research Institute on Forage Crops, Ankara.

368035. L-1868. Polonya. Research Institute on Forage Crops, Ankara.

368036. L-1869. 'Pola'. Polonya. Research Institute on Forage Crops, Ankara.

368037 to 368039. GLYCINE MAX (L.) Merr. Leguminosae.

Soybean.

From Taiwan. Seed presented by Taiwan Agricultural Research Institute, Taipei. Received November 26, 1971.

368037. 'Nungshih 64-91'. Rust resistant selection from 'Nungshih H-11' × P.I. 200492.

368038. 'Tainung No. 3'. Rust resistant selection from 'Nungshih H-11' × P.I. 200492.

368039. 'Tainung No. 4'. Rust resistant selection from 'Nungshih H-11' × P.I. 200492.

368040. ECBALLIUM ELATERIUM (L.) A. Rich. Cucurbitaceae.

Squirting cucumber.

From United States. Seed presented by College of Pharmacy, University of Washington, Seattle, Washington. Received May 20, 1970.

368041. MEDICAGO ARBOREA L. Leguminosae. Tree alfalfa.

From Spain. Seed presented by Universidad de Valencia Botanic Garden, Valencia through Plant Production and Protection Division, Food and Agriculture Organization—United Nations, Rome, Italy. Received November 12, 1971.

FAO code number 29.189.

368042 and 368043.

From South Africa. Cuttings presented by the Director, Botanical Research Institute, Pretoria. Received December 16, 1971.

368042. PORTULACARIA AFRA Jacq. Portulacaceae.

368043. SALIX WOODII Seemen Salicaceae.

368044 to 368062.

From Canada. Seed presented by G. A. Kemp, Canada Department of Agriculture Research Station, Lethbridge, Alberta. Received November 17, 1971.

368044 to 368048. PHASEOLUS ANGULARIS (Willd.) W. F. Wight Leguminosae. **Adsuki bean.**

368044. 70081. 'Chagara wase'. Tokachi Agricultural Experiment Station, Japan. 1970.

368045. 70082. 'Maruba'. Tokachi Agricultural Experiment Station, Japan. 1970.

368046. 70083. 'Takara syozu'. Tokachi Agricultural Experiment Station, Japan. 1970.

368047. 70084. 'Hikari syozu'. Tokachi Agricultural Experiment Station, Japan. 1970.

368048. 70085. 'Wasedairyu'. Tokachi Agricultural Experiment Station, Japan. 1970.

368049 to 368062. PHASEOLUS VULGARIS L. **Common bean.**

368049. 71015. 'Limelight'. Selection from 'Princess of Artois' grown for many years in central Alberta following its introduction by the Central Experimental Farm, Ottawa. Seed medium, flattened, white.

368050. 71024. Origin unknown. Grown locally for many years and exhibited in seed fairs. Seed medium small, flattened, thin, pale green.

368051. 71139. 'Glamis'. Scottish Horticulture Research Institute. 1970. Seed medium, light brown with light to medium tan mottling.

368052. 71140. 'Probatine'. Possibly of Dutch origin. High degree of cold tolerance. Seed medium small, oblong, white.

368053. 71141. 'Tweed Wonder'. Red Kidney type of unknown origin. Seed medium large, purple. Cold tolerant.

368054. 71142. From England. Seed medium, black.

368055. 71143. From England. Seed medium, black.

368056. 71144. 'Comptesse de Champbord'. Collected in Holland, but reported as French pea bean variety. Seed small, roundish, white. Highly cold tolerant.

368057. 71146. 'Canadian Wonder'. Seed large, deep purplish brown.

368058. 71149. 'Alberta Brown'. Seed medium, oblong block, tan.

368059. 71150. 'Swedish Wonder'. Seed medium large, uniform, tan.

368060. 71151. 'Mammoth Stringless'. Seed medium large, brown.

368061. 71152. 'Row Triffen'. Seed small, roundish, very light tan to buff.

368062. 71153. 'Imperial Pea Bean'. Seed medium, roundish, white.

368063 to 368095. CAPSICUM ANNUM L. Solanaceae.**Pimento.**

From Malaya. Seed presented by K. M. Graham, Faculty of Agriculture, University of Malaya, Kuala Lumpur. Received November 11, 1971.

- 368063.** 1.1. Rangoon, Burma. Fruit medium size, heart shape.
368064. 1.2. Rangoon, Burma. Fruit small, elongate.
368065. 2.1. Hong Kong. Chilli padi.
368066. 2.2. Hong Kong. Fruit red, mild.
368067. 3.1.1. Bali market. Fruit long, red.
368068. 3.2.1. Manado, Celebes. Fruit small size, conical. Not very hot.
368069. 3.2.2. Manado, Celebes. Fruit long, thin.
368070. 3.2.3. Makassar, Sulawesi, Celebes. Fruit short, pointed white and red.
368071. 3.2.4. Makassar, Sulawesi, Celebes. Fruit long, red.
368072. 3.3.1. Surabaya market. Fruit long, thin.
368073. 3.3.2. Surabaya market. Fruit short, red and white.
368074. 4.1.1. Kota Kinabalu market, Sabah. Fruit up to 15 cm. long, slender.
368075. 4.1.2. Kota Kinabalu market, Sabah. Fruit broad, heart shape, 4 cm. long.
368076. 4.1.3. Kota Kinabalu market, Sabah. Fruit long, red pointed.
368077. 4.1.4. Kota Kinabalu market, Sabah. Fruit small, 2.5 cm. long, pointed.
368078. 4.1.5. Sandakan market, Sabah. Fruit 10.2 to 13 cm. long, curved, dark red.
368079. 4.1.6. Sandakan market, Sabah. Conical deformed.
368080. 4.1.7. Sandakan market, Sabah. Fruit 5.1 cm. long, bright red, slender.
368081. 4.1.8. Tawau market, Sabah. Fruit 2.5 to 3.8 cm. long, small hot.
368082. 4.1.9. Tawau market, Sabah. Fruit 5.1 cm. long, tapered, red, hot.
368083. 4.2.1. Koching, Sarawak. Fruit medium size, blunt.
368084. 5.1. Naha, Okinawa. Fruit small, heart shape, red, orange.
368085. 5.2. Naha, Okinawa. Fruit small, heart shape, orange.
368086. 6.2. Tellik Ayer market, Singapore. Fruit long, slender.
368087. 6.3. Tellik Ayer market, Singapore. Fruit long, slender.
368088. 6.4. Tellik Ayer market, Singapore. Fruit 2.5 to 5.1 cm. long, short pointed. Dried imported fruit.
368089. 7.1. Harbour area market, Petchburi, Bangkok, Thailand. Fruit 1.3 to 2.5 cm. long, red, hot. Popular in soup.
368090. 7.2. Harbour market, Petchburi, Bangkok, Thailand. Fruit 2.5 cm. to 3.8 cm. long, slender, red.
368091. 7.3. Petchburi market, Bangkok, Thailand. Fruit 5.1 cm. to 7.6 cm. long, red, curved, smooth.

368063 to 368095—Continued

- 368092.** 7.4. 'Rama IV'. Harbour market, Petchburi, Bangkok, Thailand. Fruit 3.8 cm. to 7.6 cm. long, yellow, curved, smooth.
- 368093.** 7.5. Petchburi market, Bangkok, Thailand. Fruit 2.5 to 3.8 cm. long, slender, red.
- 368094.** 7.6. Chiang Mai market, Thailand. Fruit 5.1 cm. to 7.8 cm. long, curved, smooth.
- 368095.** 7.7. Chiang Mai market, Thailand. Fruit 5.1 cm. long, slender, light red.

368096 to 368104.

From Rumania. Seed presented by Botanic Garden, University of Bucharest, Bucharest. Code numbers refer to 1970 Index Seminum. Received November 17, 1971.

- 368096 and 368097.** *TILIA CORDATA* Mill. Tiliaceae.
- 368096.** 1910.
- 368097.** 1911.
- 368098 and 368099.** *TILIA PLATYPHYLLOS* Scop. **Bigleaf European linden.**
- 368098.** 1912.
- 368099.** 1914.
- 368100.** *TILIA RUBRA* subsp. *CAUCASICA* (Rupr.) V. Engler 1909.
- 368101 to 368104.** *TILIA TOMENTOSA* Moench **Silver linden.**
- 368101.** 1916.
- 368102.** 1917.
- 368103.** 1920.
- 368104.** 1921.

368105 to 368121.

From Union of Soviet Socialist Republics. Seed collected by N.I. Vavilov Institute of Plant Industry and presented through V. S. Lekhnovitch, Leningrad. Received November 11, 1971.

- 368105.** *ALNUS FRUTICOSA* Rupr. Betulaceae. Magadan, Siberia.
- 368106.** *BETULA EXILIS* Sukaczew Betulaceae. Magadan, Siberia.
- 368107.** *BETULA LANATA* (Regel) Vassiliev Magadan, Siberia.
- 368108.** *BETULA MIDDENDORFII* Trautv. & Mey. Magadan, Siberia.
- 368109.** *JUNIPERUS SIBIRICA* Burgsd. Pinaceae. Magadan, Siberia.
- 368110.** *LARIX DAHURICA* Turcz. ex Trautv. Pinaceae. Magadan, Siberia.
- 368111.** *LONICERA* sp. Caprifoliaceae. Magadan, Siberia.

368105 to 368121—Continued

- 368112.** *PINUS PUMILA* (Pallas) Regal Pinaceae.
Magadan, Siberia.
- 368113.** *RHODODENDRON CAUCASICUM* Pall. Ericaceae.
Georgia Soviet Socialist Republics.
- 368114.** *RIBES FRAGRANS* Pall. Saxifragaceae.
Magadan, Siberia.
- 368115.** *ROSA ACICULARIS* Lindl. Rosaceae. **Prickly rose.**
Magadan, Siberia.
- 368116.** *RUBUS* sp. Rosaceae.
Magadan, Siberia.
- 368117.** *SORBUS SIBIRICA* Hedl. Rosaceae.
Magadan, Siberia.
- 368118.** *SPIRAEA BETULIFOLIA* Pallas Rosaceae.
Magadan, Siberia.
- 368119.** *SPIRAEA MEDIA* Schmidt
Magadan, Siberia.
- 368120.** *SPIRAEA SALICIFOLIA* L.
Magadan, Siberia.
- 368121.** *SPIRAEA STEVENII* Rydb.
Magadan, Siberia.

368122 to 368145.

From Nepal. Seed collected by R. L. Steere, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received February 3, 1971.

- 368122.** *RHODODENDRON* sp. Ericaceae.
No. 1. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.
- 368123.** *RHODODENDRON* sp.
No. 2. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.
- 368124.** *RHODODENDRON* sp.
No. 3. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.
- 368125.** *RHODODENDRON* sp.
No. 4. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.
- 368126.** *RHODODENDRON* sp.
No. 5. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.
- 368127.** *RHODODENDRON* sp.
No. 6. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.
- 368128.** *RHODODENDRON* sp.
No. 7. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368122 to 368145—Continued**368129.** RHODODENDRON sp.

No. 8. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368130. RHODODENDRON sp.

No. 9. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368131. RHODODENDRON sp.

No. 10. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368132. RHODODENDRON sp.

No. 11. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368133. RHODODENDRON sp.

No. 12. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368134. RHODODENDRON sp.

No. 13. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368135. RHODODENDRON sp.

No. 14. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368136. RHODODENDRON sp.

No. 15. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368137. RHODODENDRON sp.

No. 16. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368138. RHODODENDRON sp.

No. 17. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368139. RHODODENDRON sp.

No. 18. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368140. RHODODENDRON sp.

No. 19. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368141. RHODODENDRON sp.

No. 20. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368142. RHODODENDRON sp.

No. 21. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368143. RHODODENDRON sp.

No. 22. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368144. RHODODENDRON sp.

No. 23. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m.

368122 to 368145—Continued**368145.** RHODODENDRON sp.

No. 24. 85°32'E—27°39'N, 21 km. east-southeast from Katmandu. Hill-side elevation 1,700 to 1,800 m. Very large tree.

368146. CANAVALLIA ENSIFORMIS (L.) DC. Leguminosae.**Jackbean.**

From El Salvador. Seed presented by E. P. Imle, Team Leader, United States Department of Agriculture—Agency for International Development Program, San Salvador. Received June 7, 1971.

Local collection.

368147. SOLANUM sp. Solanaceae.

From Ecuador. Tubers presented by E. P. Imle, International Programs Division, Federal Center Building, Hyattsville, Maryland. Received December 13, 1971.

185. Quito, Ecuador. Purchased in public market. Small yellow-skinned tubers with pink flecks. Said to have superior flavor. Cultivated.

368148. SETARIA ITALICA (L.) Beauv. Gramineae.**Foxtail millet.**

From India. Seed grown at the Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received December 10, 1971.

Plant 152 cm. tall, good vigor, late maturing, large head 3 by 30 cm. A contaminant from P.I. 196293 (*Echinochloa frumentacea*).**368149 to 368155.** CAJANUS CAJAN (L.) Millsp. Leguminosae.**Pigeonpea.**

From Pakistan. Seed presented by F. J. Williams, Agricultural Research Advisor, United States Agency for International Development, Islamabad. Received November 16, 1971.

368149. 09-069-02249. Selection made in India for potential resistance to *Phytophthora drechsleri*.**368150.** 09-609-02357. Selection made in India for potential resistance to *Phytophthora drechsleri*.**368151.** 09-069-02449. Selection made in India for potential resistance to *Phytophthora drechsleri*.**368152.** 09-069-02908. Selection made in India for potential resistance to *Phytophthora drechsleri*.**368153.** 09-069-03727. Selection made in India for potential resistance to *Phytophthora drechsleri*.**368154.** 09-069-04419. Selection made in India for potential resistance to *Phytophthora drechsleri*.**368155.** 09-069-04739. Selection made in India for potential resistance to *Phytophthora drechsleri*.**368156 to 368158.** SECALE CEREALE L. Gramineae **Rye.**

From Sweden. Seed presented by Eskil Persson, The Swedish Seed Association, Svalof. Received December 14, 1971.

368156. 'King II'.

368156 to 368158—Continued**368157.** 'Otello'.**368158.** 'Varne'.**368159.** *PLATANUS ORIENTALIS* L. Platanaceae.**Oriental planetree.**

From Israel. Seed presented by Michael Awishai, Curator, Botanical Gardens, The Hebrew University of Jerusalem, Jerusalem. Received December 14, 1971.

368160. *DUABANGA GRANDIFLORA* (Roxb. ex DC.) Walp. Lythraceae.

From Portugal. Seed presented by Jose D. S. d'Orey, Director, Jardim Museu Agricola do Ultramar, Lisboa. Received December 14, 1971.

368161 to 368165. *MEDICAGO ARBOREA* L. Leguminosae.**Tree alfalfa.**

From Australia. Seed presented by Genetics Resources Section, Commonwealth Scientific and Industrial Research Organization, Canberra. Received December 13, 1971.

368161. C.P.I. 23147. Botanic Garden, University of Valencia, Spain.**368162.** C.P.I. 23301. IIM-63-2. Botanic Garden, Szentes, Hungary.**368163.** C.P.I. 26810. Algeria via Agricultural Experiment Station, Neveh-Yaar, Israel.**368164.** C.P.I. 26811. (675)T.O. 2083. California via Agricultural Experiment Station, Neveh-Yaar, Israel.**368165.** C.P.I. 34839. Beersheva, Israel.**368166.** *TRITICUM AESTIVUM* L. Gramineae. **Common wheat.**

From Japan. Seed presented by K. Tsunewake, Faculty of Agriculture, Kyoto University. Received December 14, 1971.

'Salmon'. Amphidiploid F₃ derived from a cross between two 8x Triticale strains, 'Mains 56' and 'Bledsoe 56'.

368167 to 368170. *LYCOPERSICON ESCULENTUM* Mill. Solanaceae. **Tomato.**

From United States. Seed presented by F. W. Martin, Burgess Seed and Plant Company, Galesburg, Michigan. Received October 15, 1971.

368167. 'Mini Red Cherry'.**368168.** 'Mini Red Currant'.**368169.** 'Mini Red Pear'.**368170.** 'Mini Red Plum'.**368171 and 368172.** *MEDICAGO ARBOREA* L. Leguminosae.**Tree alfalfa.**

From Greece. Seed presented by E. L. Stylopoulos, Director, Institute for Fodder Crops, Larissa. Received December 16, 1971.

368171. M-11236. Thessaloniki area. May be cold resistant.**368172.** M-11237. Attiki area, southern Greece.

368173 to 368175. TRIFOLIUM OCCIDENTALE Coombe Leguminosae.

From France. Seed presented by M. Kerguelen, Service Botanique, Institut National de la Recherche Agronomique, La Miniere, Versailles. Received December 16, 1971.

368173. Near roadside of tourist route between Le Conquet (Finistere) and Pointe St. Hathieu. In short grassland on margins of maritime cliffs. 1969.

368174. Seed collected 1970 from the same general area as P.I. 368173.

368175. North Coast near Digue du Curnic, Guisseny (Finistere). In sand along Curnic ditch and in fixed maritime dunes.

368176. BETULA FRUCTICOSA Pall. Betulaceae.

From Union of Soviet Socialist Republics. Seed collected by N. I. Vavilov Institute of Plant Industry and presented through V. S. Lekhnovitch, Leningrad. Received November 11, 1971.

368177 and 368178. DACTYLIS GLOMERATA L. Gramineae.**Orchardgrass.**

From United States. Seed produced by Regional Plant Introduction Station, Geneva, New York. Received December 9, 1971.

368177. G-20393. 'Kay'. Plant uniform, semi-erect to erect, excellent vigor, 87 by 50 cm., few medium size culms, many distributed leaves, few heads. Slight rust. Good fall recovery.

368178. G-17887. 'Tardus II'. Plant uniform, semi-erect to erect, good vigor, 99 by 60 cm., medium size culms, medium number cauline leaves, medium early. Some leafspot, rust free. Excellent fall recovery and winter hardiness.

368179 to 368242.

From United States. Seed collected and increased by R. L. Taylor, Agricultural Experiment Station, College, Alaska. Received December 3, 1971.

368179 to 368228. FESTUCA RUBRA L. Gramineae.**Red fescue.**

368179. 67-153. Togiak. Wild. 1967.

368180. 67-154. Togiak. Wild. 1967.

368181. 67-157. Togiak. Wild. 1967.

368182. 67-158. Togiak. Wild. 1967.

368183. 67-159. Togiak. Wild. 1967.

368184. 67-160. Togiak. Wild. 1967.

368185. 67-161. Togiak. Wild. 1967.

368186. 67-164. Togiak. 1967.

368187. 67-165. Togiak. Wild. 1967.

368188. 67-166. Togiak. Wild. 1967.

368189. 67-167. Togiak. Wild. 1967.

368190. 67-169. King Salmon. Wild. 1967.

368191. 67-171. King Salmon. Wild. 1967.

368192. 67-172. King Salmon. Wild. 1967.

368193. 67-173. King Salmon. Wild. 1967.

368179 to 368242—Continued**368179 to 368228—Continued**

- 368194.** 67-174. King Salmon. Wild. 1967.
368195. 67-175. King Salmon. Wild. 1967.
368196. 67-176. King Salmon. Wild. 1967.
368197. 67-178. King Salmon. Wild. 1967.
368198. 67-179. King Salmon. Wild. 1967.
368199. 67-180. King Salmon. Wild. 1967.
368200. 67-184. Illiamna. Dwarf. Wild. 1967.
368201. 67-185. Illiamna. Wild. 1967.
368202. 67-186. Illiamna. Wild. 1967.
368203. 67-187. Drift river. Wild. 1967.
368204. 67-188. Tok junction. Wild. 1967.
368205. 67-189. Tok junction. Wild. 1967.
368206. 67-190. Tok junction. Wild. 1967.
368207. 67-191. Forty-three km. on Taylor Highway. Wild. 1967.
368208. 67-192. Kenai Peninsula, Happy Valley. Wild. 1967.
368209. 67-193. Kenai Peninsula, Happy Valley. Wild. 1967.
368210. 67-194. Kenai Peninsula, Happy Valley. 1967.
368211. 67-195. Kenai Peninsula, Happy Valley. Wild. 1967.
368212. 67-196. Agreolymus plot, west field, Palmer. Wild. 1967.
368213. 67-197. Agreolymus plot, west field, Palmer. Wild. 1967.
368214. 67-198. Agreolymus plot, west field, Palmer. Wild. 1967.
368215. 67-199. Agreolymus plot, west field, Palmer. Wild. 1967.
368216. 67-200. Agreolymus plot, west field, Palmer. Wild. 1967.
368217. 67-201. Agreolymus plot, west field, Palmer. Wild. 1967.
368218. 67-202. Agreolymus plot, west field, Palmer. Wild. 1967.
368219. 67-203. Agreolymus plot, west field, Palmer. Wild. 1967.
368220. 67-204. Agreolymus plot, west field, Palmer. Wild. 1967.
368221. 67-205. Agreolymus plot, west field, Palmer. Wild. 1967.
368222. 67-206. Agreolymus plot, west field, Palmer. Wild. 1967.
368223. 67-207. Agreolymus plot, west field, Palmer. Wild. 1967.
368224. 67-208. Agreolymus plot, west field, Palmer. Wild. 1967.
368225. 67-209. Agreolymus plot, west field, Palmer. Wild. 1967.
368226. 67-210. Agreolymus plot, west field, Palmer. Wild. 1967.
368227. 67-211. Agreolymus plot, west field, Palmer. Wild. 1967.
368228. 67-212. Agreolymus plot, west field, Palmer. Wild. 1967.
368229 to 368242. POA PRATENSIS L. Gramineae. **Kentucky bluegrass.**
368229. Lot 1. Fairbanks. 1962.
368230. Lot 2. Fairbanks. 1962.
368231. 67-93. Togiak. Wild. 1967.
368232. 67-123. Illiamna. Wild. 1967.
368233. 67-126. Drift river. Wild. 1967.

368179 to 368242—Continued**368229 to 368242—Continued**

- 368234.** 67-127. Old Fair Grounds, Palmer. Wild. 1967.
368235. 67-128. Old Fair Grounds, Palmer. Wild. 1967.
368236. 67-129. Old Fair Grounds, Palmer. Wild. 1967.
368237. 67-131. Old Fair Grounds, Palmer. Wild. 1967.
368238. 67-133. Old Fair Grounds, Palmer. Wild. 1967.
368239. 67-145. Agreolymus plot, west field, Palmer. Wild. 1967.
368240. 67-146. Agreolymus plot, west field, Palmer. Wild. 1967.
368241. 67-148. Agreolymus plot, west field, Palmer. Wild. 1967.
368242. 67-150. Agreolymus plot, west field, Palmer. Wild. 1967.

368243. HELIOTROPIUM INDICUM L. Boraginaceae.

From Taiwan. Seed collected by Kiang Tao, Joint Commission on Rural Reconstruction, Taipei. Received October 14, 1971.

KT-70.

368244 to 368260.

From Rhodesia. Seed presented by Lucy Chippendall (Crook), Umtali. Received December 1, 1971.

- 368244.** BECKEROPSIS UNISETA (Nees) Stapf ex Robyns Gramineae.
Peahalonja, Umtali.
- 368245.** CAPILLIPIDIUM PARVIFLORUM (R. Br.) Stapf Gramineae.
Salisbury.
- 368246.** CLEISTACHNE SORGHOIDES Benth. Gramineae.
Salisbury.
- 368247.** DIANDROCHLOA NAMAQUENSIS (Nees) de Winter Gramineae.
- 368248.** ERAGROSTIS ASPERA Nees Gramineae.
Umtali.
- 368249.** ERAGROSTIS CONGESTA Oliver
Vumba, Umtali.
- 368250.** ERAGROSTIS PATENS Oliver
Umtali.
- 368251.** ERAGROSTIS VISCOSA (Retz.) Trin.
Umtali.
- 368252.** HYPARRHENIA CYMBARIA (L.) Stapf Gramineae.
Vumba, Umtali.
- 368253.** LEERSIA HEXANDRA Swartz Gramineae.
Nyachowa Falls, Umtali.
- 368254.** OXYTENANTHERA ABYSSINICA (A. Rich.) Munro Gramineae.
Burma Valley, Umtali.
- 368255.** PENNISETUM sp. Gramineae.
Vumba Mountains, Umtali.
- 368256.** RHYNCHELYTRUM sp. Gramineae.
Umtali.

368244 to 368260—Continued

- 368257.** *SPOROBOLUS FESTIVUS* Hochst. ex A. Rich. Gramineae.
Umtali.
- 368258.** *SPOROBOLUS SANGUINEUS* Rendle
Great Dyke.
- 368259.** *THEMEDA TRIANDRA* Forsk. Gramineae.
Umtali.
- 368260.** *TRICHOLAENA MONACHINE* (Trin.) Stapf & Hubb. Gramineae.
Umtali.

INDEX OF COMMON AND SCIENTIFIC NAMES

* If the species of a genus do not have distinct common names, they share the name as the genus.

- Abies sachalinensis*, 361128.
Acacia caffra, 360993.
 luederitzii, 360994.
 sieberiana var. *woodii*, 360995.
Acanthospermum sp., 358966.
Acer cappadocicum, 364243.
 carpinifolium, 365570, 365577.
 griseum, 364244.
 mono, 361129.
 palmatum, 364245.
 palmatum var. *matsumurae*, 361130.
 tetramerum, 364246.
 sp., 358784.
Acroceras macrum, 364374–364376.
Acronychia laevis, 358456.
Actinidia chinensis, 364377.
Aegilops ovata, 361880.
 squarrosa, 361881.
 triuncialis, 361882.
 sp., 362334–362339.
Aeschynomene falcata, 364378.
 indica, 364379.
Aesculus californica, 362104.
 carnea, 362105, 367737.
 chinensis, 362106.
 indica, 367738.
Agropyron cristatum, 358361, 368030.
 elongatum, 358362.
 junceum, 355938.
 trachycaulum, 358309.
Agrostis mongolica, 362190.
 Airpotato. See *Dioscorea bulbifera*.
Albizia brevifolia, 367850.
 distachya, 360711.
 forbesii, 367851.
 julibrissin, 366043.
 lophantha, 366044.
 petersiana, 367852.
 polyphylla, 366045.
 Alder, Japanese. See *Alnus japonica*.
 Manchurian. See *A. hirsuta*.
 Alfalfa. See *Medicago sativa*.
 tree. See *M. arborea*.
Allium ampeloprasum, 357191–357209.
 cepa, 357210–357223.
 sativum, 362073–362087.
 Almond, Russian. See *Prunus tenella*.
Alnus fruticosa, 368105.
 hirsuta, 361131.
 hirsuta var. *sibirica*, 361132.
 japonica, 361133.
Alyssum biovulatum, 360721.
 borzaeanum, 362107–362108.
 markgrafii, 367842.
Amelanchier alnifolia, 360940–360941.
Ammophila arenaria, 355939.
Andropogon gayanus, 364380.
Anethum graveolens, 357322–357324.
Anthephora pubescens, 364381.
Apium graveolens, 357325–357336.
 Apple. See *Malus sylvestris*.
 Apricot. See *Prunus armeniaca*.
Aquilegia alpina, 365190.
 vulgaris, 365191.
Arachis hypogaea, 355967–356010,
 356810, 358538–358589, 358721,
 358810, 360859–360863, 361031,
 362129–362144, 363058–363064,
 364382, 365100, 365442, 365521–
 365524, 365550–365564, 366048–
 366050.
Archontophoenix sp., 362128.
Arctotheca nivea, 364383.
Arctotis acaulis, 361015.
 fastuosa, 360996.
 venusta, 361016.
Aristea thyrsoiflora, 360997.
Aristida adscensionis subsp. *guineensis*, 364384.
 bipartita, 364325.
 congesta, 364326, 364352, 364385–
 364390.
 junciformis subsp. *galpinii*, 364327.
 meridionalis, 364391.
 rhiniochloa, 365495.
Artemisia absinthium, 357337–357338.
 Artichoke, Jerusalem. See *Helianthus tuberosus*.
Asparagus (hybrid), 358727–358728.
Aster erigeroides, 360998.
 harveyanus, 360999.
Astragalus cicer, 362119, 362228–
 362272.
 falcatus, 362273–362295.
Atriplex hortensis, 357339–357350.
 leucoclada, 355940.
 semibaccata, 355941.
Avena barbata, 365598–365599,
 366393, 367254–367380.
 eriantha, 367381–367383.
 fatua, 361883, 365600–365613,
 366394–366424.
 longiglumis, 367384–367390.
 murphyi, 367391.
 sativa, 358719, 360873–360876,
 361866, 361884–361909, 362195–
 362198, 362340–362373, 365431–
 365433, 365614–365624, 366425–
 366426.
Betula ermanii, 361134.
 exilis, 368106.
 fruticosa, 368176.
 lanata, 368107.
 maximowicziana, 361135.
 middendorffii, 368108.
 platyphylla var. *japonica*, 361136.
 Birch. See *Betula ermanii*.
Biserrula pelecinus, 365645–365647.
 Blackberry, Andean. See *Rubus glaucus*.
Bolusanthus speciosus, 361000.

- Bothriochloa glabra*, 364394–364395, 365102, 365496.
insculpta, 364396–364397.
radicans, 364353, 364398.
Brachiaria arrecta, 364399.
brizantha, 364400–364405, 365103, 365591.
deflexa, 364406.
dictyoneura, 364407–364408, 365648.
eruciformis, 364328.
humidicola, 362146, 364409–364410, 365104.
mutica, 362147–362149.
nigropedata, 364411, 365649.
ruziziensis, 361873, 365429.
xantholeuca, 364354, 364412.
 sp., 365978.
sativa var. *brunnea*, 367693.
sativa var. *grisea*, 367694.
sativa var. *mutica*, 367695.
sterilis, 367392–367668.
strigosa, 361910–361912.
 sp., 362374–362375, 365625, 366427.
Axonopus compressus, 365101.
micay, 358060, 365630.
Balfourodendron riedelianum, 362726.
 Barley. See *Hordeum spontaneum*, *H. vulgare*.
 two-rowed. See *Hordeum distichon*.
 Basil. See *Ocimum basilicum*.
Bauhinia, buddhist. See *Bauhinia variegata*.
Bauhinia galpinii, 364392.
kirkii, 364393.
variegata, 366040.
 Bean, adsuki. See *Phaseolus angularis*.
 common. See *P. vulgaris*.
 moth. See *P. aconitifolius*.
 mung. See *P. aureus*.
Beckeropsis uniseta, 368244.
Begonia sp., 357130–357131.
Beta vulgaris, 355957–355966, 357351–357358.
vulgaris var. *ciela*, 357359–357367.
Brachycereus sp., 358967.
Brachychiton discolor, 364413.
Brachylaena sp., 365497.
Brassica campestris, 360878, 365643.
carinata, 358590, 360879–360887.
napus, 365644, 367904.
nigra, 357368–357370.
oleracea var. *capitata*, 357371–357407, 358284.
oleracea var. *gemmifera*, 365147–365189.
oleracea var. *gongylodes*, 357408–357410.
 sp., 358591.
Briza humilis, 360916, 367896.
 Broadbean. See *Vicia faba* var. *minor*.
Bromus brevis, 365571–365572, 366015–366017, 368026–368028.
madritensis, 361017.
racemosus, 362114.
squarrosus, 362115.
tectorum, 362116.
willdenowii, 364329–364330.
 sp., 362117–362118.
Browallia sp., 357132–357133.
Brunia nodiflora, 361001.
 sp., 361002.
 Brussels sprouts. See *Brassica oleracea* var. *gemmifera*.
 Buckeye. See *Aesculus chinensis*, *A. indica*.
 California. See *A. californica*.
Buddleia japonica, 360914.
Butea monosperma, 365430.
 Butterflybush, Japanese. See *Buddleia japonica*.
 Cabbage. See *Brassica oleracea* var. *capitata*.
Caesalpinia gilliesii, 364414.
Cajanus cajan, 367905–367909, 368149–368155.
Calceolaria sp., 357134.
Calliandra inaequilatera, 362089.
Calodendrum capense, 364415.
Calopogonium caeruleum, 362125.
 Camellia. See *Camellia japonica-sasanqua*.
Camellia crapnelliana, 358310.
japonica-sasanqua, 365627.
Camphorosma monspeliacum, 358940.
Camptotheca acuminata, 358998–358999.
Canavalia ensiformis, 358592, 362193–362194, 364355, 368146.
Canna generalis, 367870–367874.
Cantua sp. 357135–357137.
Capillipedium parviflorum, 368245.
Capsicum annuum, 357411–357644, 368063–368095.
frutescens, 357138–357142.
pendulum, 357143–357147.
 sp., 358811–358812, 358968, 360723–360732.
Carica papaya, 362145, 362725.
 Carob. See *Ceratonia siliqua*.
Carpobrotus dimidiatus, 364416.
 Carrot. See *Daucus carota*.
Carthamus tinctorius, 367833.
Cassia abbreviata var. *granitica*, 364417.
abus, 364418.
corymbosa, 364419.
occidentalis, 367834.
quarrei, 364420.
rotundifolia, 364421.
 sp., 364422.
Castanopsis sp., 358785.
 Catalpa, Japanese. See *Catalpa ovata*.
 Manchurian. See *C. bungei*.

- Catalpa bignonioides*, 367739.
bungei, 367740.
hybrida japonica, 367741.
ovata, 367742.
speciosa, 367743.
 Cedar-of-Lebanon. See *Cedrus libanii*.
 Cedar, atlas. See *Cedrus atlantica*.
 deodar. See *C. deodara*.
Cedrus atlantica, 367875-367877.
deodara, 367878-367879.
libanii, 367880.
 Celery. See *Apium graveolens*.
Cenchrus ciliaris, 364356, 364423-364445, 365650-365820.
Ceratonia siliqua, 365410.
 Cherry-laurel. See *Prunus laurocerasus*.
 Cherry, mahaleb. See *Prunus mahaleb*.
 mountain. See *P. prostrata*.
 sweet. See *P. avium*.
 Chickpea. See *Cicer arietinum*.
 Chicory. See *Cichorium intybus*.
 Chinaberry. See *Melia azedarach*.
Chloris gayana, 364446-364454, 365105, 365592, 365979-365982.
roxburghiana, 364455.
virgata, 364331, 364456-364457.
 sp., 364458.
Chlorophytum krookianum, 364459.
 sp., 365498.
Chrysopogon fallax, 367707.
Cicer arietinum, 357648-357655, 358910-358939, 359000-360698.
Cichorium intybus, 358458.
 Cinquefoil, veitch. See *Potentilla fruticosa* var. *veitchii*.
Citrullus lanatus, 357656-357754, 364460.
Citrus aurantium, 367748-367757.
limon, 367758-367821.
sinensis, 362329-362330.
 sp., 358061-358062, 360913.
Clausena anisata, 358849.
Cleistachne sorghoides, 368246.
Clematis sp., 358786-358788.
 Clover, bush. See *Lespedeza cyrtobotrya*.
 shrub. See *L. bicolor*.
 red. See *Trifolium pratense*.
 sweet, white. See *Melilotus alba*.
 yellow. See *M. officinalis*.
 white. See *Trifolium repens*.
 Cocona. See *Solanum hyporhodium*.
Coffea arabica, 361026-361030, 365446-365463, 365478-365494, 367735-367736.
canephora, 365464-365466.
congensis, 365467-365469.
dewevrei, 366022.
racemosa, 365470-365475.
 sp., 365476.
 Coffee, See *Coffea arabica*, *C. congensis*, *C. dewevrei*, *C. racemosa*.
robusta. See *C. canephora*.
Colophospermum mopane, 364461.
 Columbine, alpine. See *Aquilegia alpina*.
 European. See *A. vulgaris*.
Combretum microphyllum, 364462.
molle, 361003.
 Corn. See *Zea mays*.
 Cornelian-cherry. See *Cornus mas*.
Cornus (hybrid), 367881.
mas, 365192.
Coronilla emerus, 361018.
Corylus avellana, 367882.
Cosmos sp., 357148-357151, 360716.
Cotoneaster microphylla, 362103.
 sp., 358789-358790.
 Cotton. See *Gossypium* sp.
 sea-island. See *G. barbadense*.
 upland. See *G. hirsutum*.
 Cowpea. See *Vigna unguiculata*.
Crambe abyssinica, 360888-360893.
Crassula argentea, 364999.
Crataegus monogyna, 358404.
orientalis, 358405.
pubescens, 357309.
Crotalaria capensis, 364463.
doidgeae, 364464.
globifera, 364465.
juncea, 367910.
laburnifolia subsp. *australis*, 364466.
lanceolata, 364467-364468.
monteiroi, 364469.
mucronata, 364470.
sphaerocarpa, 364471.
 Cucumber. See *Cucumis sativus*.
 squirting. See *Ecballium elaterium*.
Cucumis melo, 357755-357829, 358942, 360713.
melo var. *reticulatus*, 357152.
sativus, 356809, 356832-356833, 357830-357869, 358813-358814, 360939.
zeyheri, 364472-364475.
 sp., 367746.
Cucurbita maxima, 357870-357915.
moschata, 357916-357920, 358507.
pepo, 357921-357974, 364240-364242, 365106.
 Cumin. See *Cuminum cyminum*.
Cuminum cyminum, 366046-366047.
Cupressus atlantica, 362090.
 Cushaw. See *Cucurbita maxima*.
Cyamopsis senegalensis, 358370.
Cyclolobium veechii, 367747.
Cymbopogon eacavatus, 365107.
plurinoides, 364476.
validus, 364477-364481.
 sp., 364482, 365108.
Cymbosetaria sagittifolia, 364483.
Cynara sp., 358459.
Cynodon dactylon, 364484-364490, 365499.
plectostachyus, 364491-364501, 367911.

- Cypholepis yemenica*, 364502.
Cyrtococcum oxyphyllum, 356813.
Cytisus hirsutus, 361019, 365436.
purpureus, 361020.
sessilifolius, 361021.
- Dactylis glomerata*, 368177–368178.
Dactyloctenium australe, 364503.
giganteum, 364504–364505.
Danthonia disticha, 364332.
glauca, 365821.
Danthoniopsis dinteri, 364506.
pruinosa, 365107.
Datura stramonium, 358364.
Daubentonia sp., 364333.
Daucus carota, 357975–357988.
Desmodium, greenleaf. See *Desmodium intortum*.
Desmodium canum, 364508.
discolor, 365109.
hirtum, 364509–364510.
intortum, 364511.
repandum, 364512.
sandwicense, 364513.
uncinatum, 364514.
 sp., 365593.
Dialium schlechteri, 364515.
Diandrochloa namaquensis, 368247.
Dianthus carthusianorum, 367843.
pontederacae, 367844.
rupicolus, 365193.
serotinus, 367845.
uralensis, 360722.
- Digitaria adscendens*, 364516.
chevalieri, 364517, 365500.
debilis, 365110.
decumbens, 364518.
didactyla, 364519.
eriantha, 364520–364521.
friesii, 364357.
gazensis, 364522.
longiflora, 364523, 365111,
 365409.
macroglossa, 364524–364528.
milaniana, 364529–364556.
milaniana subsp. *eylesiana*,
 364557–364558.
natalensis, 364559–364563.
natalensis subsp. *stentiana*,
 364564–364570.
pentzii, 364358, 364571–364616,
 365112–365115, 365501–365504,
 366131, 367853.
pentzii var. *stolonifera*, 364617–
 364627, 365505, 366023.
polevansii, 364628–364632,
 365506.
scalarum, 364633.
smutsii, 361874, 364634–364671,
 365116, 365983–366010.
ternata, 364334.
valida, 364672–364761, 365507.
 sp., 361875, 364359, 364762–
 364781, 365117, 365508.
- Dill. See *Anethum graveolens*.
- Dinebra retroflexa*, 364782.
Dioscorea abyssinica, 363069.
alata, 363070–363100, 364323–
 364324.
bulbifera, 363101–363107.
esculenta, 363108–363112.
nummularia, 363113.
pentaphylla, 363114.
rotundata, 363115–363136.
trifida, 363137–363141.
Diospyros kaki, 360708–360709.
Dolichos, twinflower. See *Dolichos biflorus*.
Dolichos axillaris, 364783–364786.
biflorus, 364787, 365425.
falcatus, 364788.
lablab, 364255–364261, 365217–
 365228, 367912.
uniflorus, 364789.
 sp., 364790, 365594.
Dombeya burgessiae, 364791.
 sp., 365632.
Duabanga grandiflora, 368160.
Duboisia leichardtii, 358457.
- Ecballium elaterium*, 358452–358455,
 368040.
Echinochloa colonum, 364792–364794.
holubii, 364795–364797.
pyramidalis, 364798, 365509.
Echium rubrum, 358363.
 Eggplant. See *Solanum melongena*.
Eleusine coracana, 358593.
 Elm. See *Ulmus elliptica*.
smoothleaf. See *U. carpinifolia*.
Elymus sibiricus, 362191.
Enteropogon macrostachys, 364799–
 364800.
Eragrostis aethiopica, 364801.
aspera, 368248.
atherstonei, 364802.
capensis, 364803.
congesta, 368249.
curvula, 364335–364338, 364804–
 364810, 365118–365120, 367913.
gummiflua, 364339, 364811.
heteromera, 364812–364813.
horizontalis, 364814–364817.
lappula, 364360.
lehmanniana, 364818–364821.
patens, 368250.
plana, 364340.
pseudosclerantha, 364822, 365121.
racemosa, 364341.
rigidior, 364823–364824.
rotifer, 364825.
superba, 364361, 364826–364833.
tef, 358594–358596.
viscosa, 368251.
 sp., 364834–364836.
- Erianthus hostii*, 367708.
ravennae, 365565–365566.
Eriochloa borumensis, 364837–364841.
Eriochrysis cayanaensis, 365822.

- Eriosema parviflorum*, 364842.
psoralioides, 364843-364844.
Erythrina humeana, 364845-364846.
 sp., 364847.
Euchlaena mexicana, 355921-355923.
Eugenia pitanga, 360712.
Eulalia fulva, 367709.
leptostachys, 356814.
trispicata, 356815.
Euryops athanasiae, 361004.
- Fennel. See *Foeniculum vulgare*.
 Fescue, red. See *Festuca rubra*.
Festuca rubra, 368179-368228.
 Filbert. See *Corylus avellana*.
 Fir, Sakhalin. See *Abies sachalinensis*.
 Flax. See *Linum usitatissimum*.
Foeniculum vulgare, 358460.
Fragaria (hybrid), 360699-360700,
 362150-362152, 365636-365642,
 367734.
 sp., 357153.
Fraginus mandshurica var. *japonica*,
 361137.
Fuchsia boliviana, 357154.
 sp., 357155-357164, 360733.
- Gaillardia aristata*, 365437.
Galactia dubia, 358371.
filiformis, 358372.
jussiaeana, 367914.
Galega orientalis, 361022.
Galtonia viridiflora, 364342.
 Garlic. See *Allium sativum*.
Genista raetam, 355942.
Gerbera discolor, 361005.
Gesneria sp., 360734.
Gleditsia caspica, 367847.
japonica, 365578.
Glycine max, 358313-358323, 358757-
 358780, 360834-360851, 360952-
 360965, 361053-361123, 365426,
 366036, 367682, 368037-368039.
tomentella, 364848.
ussuriensis, 366119-366125.
wightii, 364849-364859, 365122,
 365595.
- Gooseberry, Chinese. See *Actinidia chinensis*.
Gossypium arboreum, 358401.
barbadense, 355924-355930,
 358444, 361153-361154, 362122-
 362124, 364263, 365525-365526.
darwinii, 358957-358963.
gossypoides, 362120.
herbaceum, 358402-358403.
hirsutum, 355931, 356811-356812,
 358341-358360, 358445-358451,
 358742-358755, 358898-358900,
 361150-361152, 362154-362158,
 364264-364274, 365527-365545,
 367241.
klotzschianum, 358964.
 sp., 360735, 362121.
- Grape, European. See *Vitis vinifera*.
 Grass, bahia. See *Paspalum notatum*.
 beach, European. See *Ammophila arenaria*.
 bermuda. See *Cynodon dactylon*.
 blue, Kentucky. See *Poa pratensis*.
 brome, bald. See *Bromus racemosus*.
 buffel. See *Cenchrus ciliaris*.
 canary, large. See *Phalaris aquatica*.
 reed. See *P. arundinaceae*.
 carpet, tropical. See *Axonopus compressus*.
 cheat. See *Bromus tectorum*.
 elephant. See *Pennisetum purpureum*.
 goat. See *Aegilops squarrosa*.
 barb. See *A. triuncialis*.
 Guinea. See *Panicum maximum*.
 kikuyu. See *Pennisetum clandestinum*.
 limpo. See *Hemarthria altissima*.
 love, lehmann. See *Eragrostis lehmanniana*.
 weeping. See *E. curvula*.
 molasses. See *Melinis minutiflora*.
 orchard. See *Dactylis glomerata*.
 para. See *Brachiaria mutica*.
 rescue. See *Bromus willdenowii*.
 rhodes. See *Chloris gayana*.
 signal, palisade. See *Brachiaria brizantha*.
 St. Augustine. See *Stenotaphrum secundatum*.
 star. See *Cynodon plectostachyus*.
 turpentine. See *Cymbopogon validus*.
 vasey. See *Paspalum urvillei*.
 wheat. See *Agropyron junceum*.
 crested. See *A. cristatum*.
 slender. See *A. trachycaulum*.
 tall. See *A. elongatum*.
- Hawthorn, English. See *Crataegus monogyna*.
 silver. See *C. orientalis*.
Hedysarum fruticosum, 365567.
Helianthus annuus, 358441-358443,
 364860.
tuberosus, 357297-357304.
Helictotrichon sp., 364343.
Heliotropium indicum, 368024-368025,
 368245.
 Hellebore. See *Helleborus foetidus*.
Helleborus foetidus, 365194.
viridis, 365195.
Hemarthria altissima, 364344,
 364861-364891, 367897.
Hermas villosa, 361006.
Heteropogon contortus, 364892.
Hibiscus altissimus, 364893.
calyphyllus, 364894-364897.
cannabinus, 364898, 365123,
 365441.

Hibiscus—Continued

- dongolensis*, 364899–364900.
etveldeanus, 365633.
engleri, 364901–364902.
esculentus, 356831, 357989–357999.
pendunculatus, 364903.
physaloides, 364904–364905.
pungens, 357310.
subdariffa, 365477.
shinzii, 364906.
trionum, 364345.
vitifolius subsp. *vulgaris*, 364907–364909.
 sp., 358782–358783, 360736, 361007.
 Holly. See *Ilex serrata* var. *sieboldii*.
Holmskioldia tettenis, 364910.
 Honeylocust, caspian. See *Gleditsia caspica*.
 Honeysuckle. See *Lonicera pileata* f. *yunnanensis*.
Hordeum bulbosum, 365428.
deficiens, 366428.
distichon, 356019–356232, 357311–357321, 358597–358599, 361606–361674, 361867, 361913, 362199–362205, 365634, 366429–366445.
spontaneum, 366446.
vulgare, 356233–356808, 358285–358287, 360818–360832, 361033–361052, 361675–361712, 361914–361940, 362206–362207, 362376–362383, 365434–365435, 365439, 365547, 365587, 366018, 366447–366481, 367669–367673, 367696.
 Horsechestnut, ruby. See *Aesculus carnea*.
Hovenia dulcis, 360915, 365579.
 Hyacinthbean. See *Dolichos lablab*.
Hylocereus sp., 360717.
Hyparrhenia cymbaria, 368252.
Hypericum sp., 358791.
Hyperthelia dissoluta, 364911.
Ilex serrata var. *sieboldii*, 361138.
Impatiens flaccida, 366028.
hawkeri, 366029.
herzogii, 367704.
mooreana, 366030.
sarcantha, 366031.
schlechteri, 366032, 367705.
sultani, 366033.
uguensis, 366034.
 sp., 366035, 367849.
Incarvillea delavayi, 365823.
olgae, 365824.
Indigofera echinata, 365596.
eriocarpa, 364912.
inhambanensis, 364913.
macra, 364914.
schimperii, 364915.
schinzii, 364916–364917.
spicata, 365597.

Indigofera—Continued

- vestita*, 364921.
vicioides, 364918–364920.
Ipomoea alba, 358969.
pes-caprae, 358970, 364922.
quamoclit, 360737.
 sp., 357165, 358792, 358971–358972.
Iris pumila, 367846.
Ischaemum arcuatum, 365510.
brachyatherum, 364923.
glaucoctachyum, 364924.
Isoglossa grantii, 366011.
Jacaranda sp., 364925.
 Jackbean. See *Canavalia ensiformis*.
 Jasmine. See *Jasminum angulare*.
Jasminocereus howellii, 358973.
 sp., 358974.
Jasminum angulare, 364926.
mesnyi, 364927.
 Jimson weed. See *Datura stramonium*.
Juncus maritimus, 365438.
 Juniper. See *Juniperus communis* var. *depressa*.
Juniperus communis var. *depressa*, 367883.
sibirica, 368109.
 Kenaf. See *Hibiscus cannabinus*.
Kochia prostrata, 356817–356826, 358941.
 Kohlrabi. See *Brassica oleracea* var. *gongylodes*.
Lactuca sativa, 358000–358043.
Lagenaria siceraria, 358044–358059.
 sp., 360910.
Larix dahurica, 368110.
Lathyrus annuus, 358855.
aphaca, 358822–358823, 358850, 358856, 358873.
cicera, 358857.
clymenum, 358851.
decaphyllus, 364235.
digitatus, 358858.
gloeospermus, 358824.
gorgoni, 358825, 358859.
hierosolymitanus, 358826–358840.
hirsutus, 358860–358861, 358883–358886.
incurvus, 358862.
japonicus subsp. *maritimus*, 358887.
laevigatus, 358874.
latifolius, 358888–358889.
marmoratus, 358841.
nervosus, 358853, 358863.
niger, 358875.
nissolia, 358876.
ochrus, 358842–358847.
ornatus, 358890.
pallescens, 358864.
pratensis, 358865–358867, 367822.
pseudo-cicera, 358848.

- Lathyrus*—Continued
pubescens, 358854.
roseus, 358868–358869.
sativus, 358600–358601, 358877,
 358891, 366129, 368031.
sylvestris, 358878–358880,
 358892–358893.
tingitanus, 358894.
tremolsianus, 358852.
tuberosus, 358881, 358895–358896.
venetus, 358882.
 sp., 358870–358872.
- Leek. See *Allium ampeloprasum*.
Leersia hexandra, 364346, 368253.
 Lemon. See *Citrus limon*.
Lens esculenta, 357224–357227,
 358602.
 Lentil. See *Lens esculenta*.
Leonotis leonurus, 364928–364929.
Leptochloa fusca, 364930–364931.
 Lespedeza, roundhead. See *Lespedeza capitata*.
 sericea. See *L. cuneata*.
Lespedeza bicolor, 360897–360899.
bicolor, f. *alba*, 360900.
capitata, 358326–358328.
cuneata, 360901.
cuneata var. *serpens*, 360902.
cyrtobotrya, 360903.
maximowiczii, 360904–360905.
maximowiczii var. *tomentella*,
 360906.
thunbergii, 360908.
 × *angustifolioides*, 360896.
 × *patentibicolor*, 360907.
- Lesquerella gordonii*, 365546.
 Lettuce. See *Lactuca sativa*.
Leucaena leucocephala, 364373,
 367835.
Levisticum officinale, 358461–358462.
Ligustrum obtusifolium, 361139.
 Lilac. See *Syringa reticulata*.
Lilium dahuricum, 367884.
martagon, 367885.
 Lily, martagon. See *Lilium martagon*.
 Lima bean. See *Phaseolus lunatus*.
 Lime, round, Australian. See *Microcitrus australis*.
Limnanthes alba, 367900.
Limonium peregrinum, 361008.
 Linden, European, bigleaf. See *Tilia platyphyllos*.
 silver. See *T. tomentosa*.
Linum usitatissimum, 358729, 361124–
 361126.
Liriodendron chinense, 365580.
Lobelia inflata, 355955.
Lonicera pileata f. *yunnanensis*,
 367886.
 sp., 368111.
Lotononis bainesii, 364932–364939.
Lotus corniculatus, 358997.
creticus, 355943.
Loudetia simplex, 364940, 365124.
- Lupine, blue, bitter. See *Lupinus angustifolius*.
 white. See *L. albus*.
 yellow, European. See *L. luteus*.
Lupinus albus, 361870–261872.
alpestris, 356827.
angustifolius, 367674–367678.
hartwegii, 366037.
luteus, 367679.
nevadensis, 356828.
sericeus, 356829–356830.
Lycopersicon cheesmanii, 365896.
cheesmanii f. *minor*, 365897–
 365898.
esculentum, 357228–357288,
 358500–358506, 358508–358520,
 358815–358819, 362102, 365899–
 365901, 367937–368006, 368167–
 368170.
esculentum var. *cerasiforme*,
 365902, 365920–365930.
hirsutum, 365931–365937.
hirsutum f. *glabratum*, 365903–
 365908.
peruvianum, 365938–365956.
pimpinellifolium, 358956, 365909–
 365918, 365957–365967.
 sp., 365968–365969.
- Maclura pomifera*, 367848.
Madhuca indica, 362088.
Magnolia (hybrid), 358717.
liliflora, 361140.
 Mahwa. See *Madhuca indica*.
Malus sylvestris, 358736–358738,
 358907.
 sp., 358406–358407.
Malva sp., 364941.
 Maple. See *Acer tetramerum*.
 coliseum. See *A. cappadocicum*.
 hornbeam. See *A. carpinifolium*.
 Japanese. See *A. palmatum*.
 paperbark. See *A. griseum*.
Medicago arborea, 366041, 368041,
 368161–368165, 368171–368172.
glutinosa, 358943.
lavrenkoi, 365568.
marina, 362192.
polychroa, 365569.
sativa, 364239.
Melia azedarach, 361141.
Melilotus alba, 367836.
officinalis, 366038, 366130.
Melinis minutiflora, 365125.
Melocactus peruvianus, 357166.
Melothria maderaspatana, 364944.
Mesembryanthemum acinaciforme,
 355944.
 sp., 365515.
Microcitrus australis, 365216.
 Milkvetch. See *Astragalus cicer*, *A. falcatus*.
 Millet, foxtail. See *Setaria italica*.
 pearl. See *Pennisetum typhoides*.
 proso. See *Panicum miliaceum*.

- Mimosa*. See *Albizia julibrissin*.
Momordica charantia, 364262.
Morus sp., 358905.
 Mountain-ash. See *Sorbus torminalis*,
S. turkestanica, *S. umbellata* var.
cretica.
 Japanese. See *S. commixta*.
Mucuna aterrima, 365573, 366024.
 coriacea, 364942-364943.
 deeringiana, 364362, 365411-
 365415, 365574, 366025.
 holtonii, 366391.
 pruriens, 361869.
 urens, 366392.
 sp., 358793, 365575-365576,
 366026.
Mundulea sericea, 361009, 364945.
 Muskmelon. See *Cucumis melo*.
 Mustard, black. See *Brassica nigra*.
Myrica gale, 368020-368021.
 rubra, 358946-358952, 360785-
 360786.

 Nagi. See *Myrica rubra*.
Nicandra physalodes, 358366-358367.
Nicotiana glutinosa, 357167.
 tabacum, 357168, 360718, 360738.
 sp., 357169, 358975.
Nolana sp., 357170-357171.

 Oats, animated. See *Avena sterilis*.
 common. See *A. sativa*.
 lopsided. See *A. strigosa*.
 slender. See *A. barbata*.
 wild. See *A. fatua*.
Ocimum basilicum, 358463-358472.
 Okra. See *Hibiscus esculentus*.
 Onion. See *Allium cepa*.
Onobrychis arenaria, 368032-368033.
 viciifolia, 368034-368036.
Ophiuros tongcalingii, 356816.
Opuntia megosperma, 358976.
 sp., 358977-358978.
 Orange, sour. See *Citrus aurantium*.
 sweet. See *C. sinensis*.
Ornithopus compressus, 365825-
 365839.
Oryza nivara, 360787-360791.
 sativa, 356011-356017, 357051-
 357057, 360752-360784, 360792-
 360817, 360852-360858, 362094-
 362101, 364236-364237, 365199-
 365206, 365229-365278, 365408,
 366126-366127, 366132-366390,
 367251-367253.
Oxytenanthera abyssinica, 368254.

Pachyhrizus sp., 366042.
Paeonia mascula, 365196.
Panicum coloratum, 364946-364950.
 deustum, 364951-364955.
 dregeanum, 364956.
 laevifolium, 364347-364348.
Panicum—Continued
 maximum, 364363-364366,
 364957-364973, 365126-365129,
 367915.
 miliaceum, 365840-365848,
 367683-367684.
 repens, 364974.
 sp., 364367, 364975-364976.
 Papaya. See *Carica papaya*.
 Parsley. See *Petroselinum crispum*.
 Parsnip. See *Pastinaca sativa*.
Pasithea coerulea, 357172.
Paspalum commersonii, 364977-
 364980, 365511.
 distichum, 364981-364983.
 notatum, 364349.
 plicatulum, 365130.
 urvillei, 364984, 365131.
 vaginatum, 364368, 364985.
 sp., 365132.
Passiflora antioquiensis, 360920.
 caerulea, 360921.
 edulis, 360917-360919.
 foetida, 365583.
 mollissima, 360922-360923.
 suberosa, 365584-365585.
 vitifolia, 365586.
 sp., 357173-357175, 358587,
 360719-360720, 360924, 367840-
 367841.
 Passionflower. See *Passiflora foetida*,
P. vitifolia.
 cork. See *P. suberosa*.
Pastinaca sativa, 358473-358476.
 Pea. See *Pisum sativum*, *P. sativum*
 var. *abyssinicum*, *P. sativum* var.
 arvense.
 Peach. See *Prunus persica*.
 Peanut. See *Arachis hypogaea*.
 Pear, almond. See *Pyrus amygdali-*
 formis.
 balsam. See *Momordica charan-*
 tia.
 Peavine. See *Lathyrus aphaca*, *L. cly-*
 menum, *L. digitatus*, *L. gorgoni*, *L.*
 nissolia, *L. pseudo-cicera*, *L. pubes-*
 cens, *L. roseus*, *L. tingitanus*, *L.*
 tuberosus.
 black. See *L. niger*.
 flat. See *L. sylvestris*.
 flatpod. See *L. cicera*.
 grass. See *L. sativus*.
 meadow. See *L. pratensis*.
 perennial. See *L. latifolius*.
 rough. See *L. hierosolymitanus*,
 L. hirsutus.
Peltophorum africanum, 361010,
 364986.
Pennisetum clandestinum, 364350,
 364987, 366012.
 dichotomum, 355945.
 macrourum, 364988-364990.
 purpureum, 364991-364992,
 365133-365136.
 setaceum, 364993-364994.

Pennisetum—Continued
typhoides, 358398–358400,
 360966–360992, 365443–365445.
 sp., 368255.
Penstemon sp., 360739.
Peristrophe cernua, 366013.
Perotis patens, 364995.
Petrea volubilis, 367706.
Petroselinum crispum, 358063–358086.
Phalaris (hybrid), 367250.
aquatica, 358324–358325.
arundinacea, 357645.
Phaseolus (hybrid), 367902–367903.
aconitifolius, 360948, 365427,
 367854.
angularis, 358732–358735,
 360701–360707, 368044–368048.
atropurpureus, 362126–362127.
aureus, 362296–362328, 363143–
 364233, 367855.
lathyroides, 367856.
lunatus, 358288, 360715, 362747–
 363057.
martii, 358373.
multiflorus, 358087–358094.
mango, 360949, 367857–367859.
radiatus, 358095.
vulgaris, 357646–357647, 358096–
 358231, 358289–358298, 358603–
 358606, 360911–360912, 360950–
 360951, 361032, 361155–361605,
 365137–365138, 367901, 368049–
 368062.
 sp., 358374.
Phytalis nicandroides, 358955.
 sp., 360740–360741.
Physochlaina orientalis, 358368.
Picea glauca f. *conica*, 367887.
glehni, 361142.
jezoensis, 361143.
 Pigeonpea. See *Cajanus cajan*.
 Pimento. See *Capsicum annuum*.
Pinus maximartinezii, 360833.
pumila, 368112.
 sp., 358794, 362153.
Pisum sativum, 356834–357050,
 357289–357296, 365416–365424.
sativum var. *abyssinicum*,
 358607–358618.
sativum var. *arvense*, 358299–
 358302, 358619–358711.
 Planetree, oriental. See *Platanus*
orientalis.
Platanus orientalis, 365581, 368159.
 Plum, myrobalan. See *Prunus cerasi-*
fera.
Poa cusickii, 358809.
pratensis, 355956, 368022, 368229–
 368242.
Pogonarthria squarrosa, 364996–
 364998.
Populus × *canadensis*, 355933–355937.
Portulacaria afra, 368042.
 Potato. See *Solanum tuberosum*.

Potentilla fruticosa var. *veitchii*,
 367888.
 Privet. See *Ligustrum obtusifolium*.
Prosopis spicigera, 358308.
Protea humiflora, 361011.
repens, 361012.
Prunus (hybrid), 358430–358433.
armeniaca, 358739.
avium, 358408–358416, 358906.
cerasifera, 358417–358420.
laurocerasus, 367889.
mahaleb, 358421–358425.
persica, 355932, 357176, 358740–
 358741, 358908, 360714,
 360925–360938, 363065–363066,
 365628.
prostrata, 358426.
serrulata, 358909.
tenella, 358427.
webbii, 358428–358429.
Pseudarthria hookeri, 365000–365001,
 365139.
Pterocarpus angolensis, 361013.
 Pumpkin. See *Cucurbita pepo*.
Pyrostegia ignea, 365140.
Pyrus amygdaliformis, 358434–
 358437.
pyraster, 358438–358439.
 sp., 358953–358954.
Quercus sp., 358795.
 Radish. See *Raphanus sativus*.
 Raisin tree. See *Hovenia dulcis*.
 Rape. See *Brassica napus*.
 bird. See *B. campestris*.
Raphanus sativus, 358477–358486.
Raphia australis, 365002.
 Raspberry, European. See *Rugus*
idaeus.
 Redpepper. See *Capsicum frutescens*.
Reseda crystallina, 361023.
scoparia, 361024.
 Rhododendron, tree. See *Rhododen-*
dron arboreum.
Rhododendron arboreum, 358796.
caucasicum, 368113.
 sp., 358797–358799, 368122–
 368145.
Rhynchelytrum sp., 368256.
Rhynchosia jacottetii, 365003.
minima, 365004–365005.
 sp., 358904.
Ribes fragrans, 368114.
 Rice. See *Oryza sativa*.
 Rockspray. See *Cotoneaster micro-*
phylla.
 Rose, prickly. See *Rosa acicularis*.
rugosa. See *R. rugosa*.
 woods. See *R. woodsii*.
Rosa acicularis, 360942–360943,
 368115.
arkansana, 360944–360945.
rugosa, 361144.
woodsii, 360946–360947.
 sp., 358800.

- Roselle. See *Hibiscus sabdariffa*.
Rubus glaucus, 358965.
idaeus, 360909.
 sp., 357177-357178, 358821,
 368116.
Rumex acetosa, 358487.
gmelinii, 362331.
patientia, 358488-358494.
 Rye. See *Secale cereale*.
- Saccharum* (hybrid), 358756, 358897,
 362159-362165, 364238, 365279-
 365303, 367730-367733, 367928-
 367936.
arundinaceum, 367837.
bengalense, 367838.
 Safflower. See *Carthamus tinctorius*.
 Sainfoin. See *Onobrychis vicifolia*.
Salix capensis, 365006.
woodii, 368043.
 sp., 365141.
 Saltbush, Australian. See *Atriplex semibaccata*.
Sansevieria deserti, 365007.
Satureja hortensis, 358495-358499.
Scaevola taccada, 365008.
thunbergii, 365009.
Scalesia affinis, 358979.
baurii, 358980.
helleri, 358981.
pedunculata, 358982.
retroflexa, 358983.
villosa, 358984-358985.
 sp., 358986-358996.
Schmidia pappophoroides, 365010-
 365012.
Scolopia chinensis, 361876.
Secale cereale, 357058-357092, 361941-
 361949, 362208-362210, 362388-
 362401, 366491-366503, 368156-
 368158.
 sp., 362402-362404.
Senecio tamoides, 365152.
 Serviceberry. See *Amelanchier alni-
 folia*.
Sesamum radiatum, 367899.
 sp., 365013.
Sesbania tetraptera, 365143.
Setaria appendiculata, 365849.
italica, 363068, 368148.
lindenbergiana, 365014.
sphacelata, 365015-365017.
woodii, 365018-365019.
 sp., 365020-365021.
 Siratro. See *Phaseolus atropurpureus*.
 Snapweed. See *Impatiens hawkeri*.
Solanum (hybrid), 365304, 365375.
acaule, 365305-365311, 365376.
acaule var. *punaë*, 365312.
acroglossum, 365313, 365340.
acrosopicum, 365314-365315,
 365405.
ambosinum, 365316-365317.
bukasovii, 365318-365319.
bulbocastanum, 365379.
- Solanum*—Continued
canasense, 365320-365321.
chiquidenum, 365322-365323.
chomatophilum, 365324-365328.
contumazense, 365329.
demissum, 365330-365392.
dulcamara, 358369.
gracilifrons, 365377.
huancabambense, 365406.
hyporhodium, 360742.
immite, 365330-365331.
lycopersicoides, 365378.
marinusense, 365332-365333.
melongena, 358232-358246,
 358820, 362727.
mochiquense, 365334.
multi-interruptum, 365336-
 365338.
multidissectum, 365335.
ochranthum, 357179-357180,
 365919.
olmosense, 365407.
pascoense, 365339.
pennellii, 365970-365977.
phureja, 365341.
polytrichon, 365393.
raphanifolium, 365342.
sisymbriifolium, 358311.
sparsipilum, 365343.
stenotomum, 365344.
stoloniferum, 365394-365401.
tuberosum, 362166-362176,
 362715-362724, 362728-362746.
tuberosum subsp. *andigena*,
 365345-365347, 365402-365403.
verrucosum, 365404.
 sp., 357181-357182, 360743-
 360747, 365348-365374, 368147.
Sorbus (hybrid), 367893.
commixta, 361145.
persica, 367890.
sibirica, 368117.
torminalis, 358440.
turkestanica, 367891.
umbellata var. *cretica*, 367892.
Sorghastrum sp., 365022.
 Sorghum. See *Sorghum bicolor*.
Sorghum (hybrid), 365985.
bicolor, 358712, 365878-365894.
versicolor, 365023.
verticilliflorum, 364369, 365024,
 365512.
 Soybean. See *Glycine max*.
 Spelt. See *Triticum spelta*.
 Spinach. See *Spinacia oleracea*.
Spinacia oleracea, 358247-358260,
 360710, 360894-360895, 361127.
Spiraea betulifolia, 368118.
media, 368119.
salicifolia, 368120.
stevenii, 368121.
Spodiopogon sibiricus, 367710.
Sporobolus africanus, 365025-365026.
festivus, 368257.
fimbriatus, 365027-365028.

Sporobolus—Continued

- robustus*, 365069.
sanguineus, 368258.
smutsii, 365030.
virginicus, 365029.

Spruce, sakhalin. See *Picea glehni*.
 yeddo. See *P. jezoensis*.

Squash. See *Cucurbita maxima*.

Stenomesson sp., 357183.

Stenotaphrum secundatum, 365031–365032.

Stipagrostis uniplumis, 365034.
uniplumis var. *neesii*, 365033.

Stokesia laevis, 358718, 366021.

Stylosanthes erecta, 358375.
fruticosa, 365035.
guyanensis, 358376, 361877–361878.

- hamata*, 358377.
humilis, 356018, 358378–358389.
mucronata, 358390.
scabra, 358391.
subsericea, 358392.

Sugarbeet. See *Beta vulgaris*.

Sugarcane. See *Saccharum* (hybrid).

Sunflower. See *Helianthus annuus*.

Sunnhemp. See *Crotalaria juncea*.

Swartzia langsdorffii, 365198.

Syringa reticulata, 361146.

Tanglehead. See *Heteropogon contortus*.

Taxus baccata, 367894.
cuspidata, 361147.

Tecomanthe speciosa, 364234.

Tecomaria capensis, 365036–365037.

Teff. See *Eragrostis tef*.

Teosinte. See *Euchlaena mexicana*.

Tephrosia grandiflora, 365038.
linearis subsp. *discolor*, 365039.
longipes, 365040–365041.
polystachya, 364370, 365042–365044.
purpurea, 357306.
pupurea subsp. *canescens*, 365045.
purpurea subsp. *leptostachya*, 365046–365048, 365513.
rhodesica, 365049–365052.
shiluwanensis, 365053.
spathaceae, 365054.

Teramnus labialis, 365055–365057.
uncinatus, 358393.
volubilis, 358394.

Terminalia sericea, 361014.
 sp., 365058.

Tetrachne dregei, 365059.

Tetrapogon mossambicensis, 365060.

Thalictrum dasycarpum, 367685–367691.

revolutum, 367692.

Themeda anathera, 367839, 368029.

triandra, 365061, 368259.

Thladiantha dubia, 365631.

Tilia cordata, 368096–368097.
maximowicziana, 367744.

Tilia—Continued

platyphyllos, 362109–362110,
 368098–368099.

rubra subsp. *caucasica*, 368100.

tomentosa, 362111–362112,
 368101–368104.

× *vulgaris*, 362113.

sp., 367745.

Tobacco. See *Nicotiana tabacum*.

Indian. See *Lobelia inflata*.

Tomato. See *Lycopersicon esculentum*.
 currant. See *L. pimpinellifolium*.

Trefoil, birdsfoot. See *Lotus corniculatus*.

Tricholaena monachne, 365062–365063,
 365260.

teneriffae, 361025.

Trichoneura grandiglumis, 365064.

Trichopteryx dregeana, 365144.

Trifolium africanum, 364351, 366014.

bocconi, 365207.
cherleri, 365208–365210.

desvauxii, 365211.

israeliticum, 365212.

ligusticum, 365213.

occidentale, 368173–368175.

pratense, 358722–358723, 368023.

repens, 358724–358726, 365588–365590, 367898.

scabrum, 365214–365215.

suffocatum, 358730–358731.

sp., 358713.

Tripsacum fasciculatum, 365629.

Triraphis schlechteri, 365065.

Triticale. See × *triticosecale*.

× *Triticosecale*, 355948–355954,
 358312, 362072.

Triticum (hybrid), 362070.

aestivum, 355946–355947, 357305,
 357307–357308, 358329–358340,
 358720, 358781, 358901–358902,
 360864–360872, 361148–361149,
 361713–361865, 361868, 361879,
 361950–362031, 362091–362092,
 362177–362189, 362211–362225,
 362332–362333, 362405–362714,
 365440, 365548–365549, 365582,
 365626, 366019–366020, 366027,
 366051–366099, 366128, 366504–
 367191, 367242–367249, 367680–
 367681, 367697–367703, 367711–
 367729, 368007–368019, 368166.

carthlicum, 362032–362034.

compactum, 362035.

dicoccoides, 362036.

dicoccon, 362037–362040.

durum, 358903, 358944–358945,
 362041–362055, 362093, 362226–
 362227, 366100–366118, 367192–
 367197, 367205–367240.

monococcon, 362056–362060.

polonicum, 362061, 367198.

spelta, 362062–362064, 367199–
 367204.

timopheevii, 362065.

Triticum—Continued

turanicum, 362066–362067.
turgidum, 362068–362069.
 sp., 362071.

Tropaeolum sp., 357184.

Ulmus (hybrid), 365518.

carpinifolia, 367895.

elliptica, 365635.

glabra, 365519.

sukaczewii, 365520.

Undetermined, 357185–357190,

358802–358808, 360748, 363142,

365066–365068, 365070, 365145,

365514, 365516.

Urd. See *Phaseolus mungo*.

Urochloa bolbodes, 365071–365072.

brachyura, 365073.

mosambicensis, 364371–364372,

365074–365088, 365146, 365850–

365869.

pullulans, 365870.

rhodesiensis, 365089.

stolonifera, 358395, 365517,

365871–365876.

trichopus, 365877.

Velvetbean. See *Mucuna pruriens*.

deering. See *M. deeringiana*.

Vetch, bitter. See *Vicia ervilia*.

cow. See *V. cracca*.

Viburnum sp., 358801.

Vicia cracca, 367823–367832.

ervilia, 358303.

faba, 358261–358270, 366039.

faba var. *minor*, 358304–358306.

Vigna burchellii, 365090.

decipiens, 365091.

Vigna—Continued

luteola, 365092–365093, 367916–
 367917.

unguiculata, 358307, 358714–

358716, 365094, 367860–367869,

367918–367927.

vexillata, 365095–365097.

sp., 365098.

Vitex agnus-castus, 365197.

harveyana, 365099.

Vitis vinifera, 358540–358541,

360749–360751, 364247–364254,

364275–364322.

Watermelon. See *Citrullus lanatus*.

Wheat, club. See *Triticum compactum*.

common. See *T. aestivum*.

durum. See *T. durum*.

Polish. See *T. polonicum*.

poulard. See *T. turgidum*.

Wildrye. See *Elymus sibiricus*.

Wormwood, common. See *Artemisia
 absinthium*.

Yam, lesser. See *Dioscorea esculenta*.

Guinea, white. See *D. rotundata*.

winged. See *D. alata*.

Yampie. See *Dioscorea trifida*.

Yew, English. See *Taxus baccata*.

Japanese. See *T. cuspidata*.

Zea mays, 357093–357129, 358271–

358283, 358521–358539, 358542–

358586, 360877, 363067.

Zornia glochidiata, 358396.

sp., 358397.