

10 I
23 Plant Inventory No. 180
U.S. DEPT. OF AGRICULTURE
UNITED STATES DEPARTMENT OF AGRICULTURE



Washington, D.C. January 1975

APP. 15 170

PLANT MATERIAL INTRODUCED
JANUARY 1 to DECEMBER 31, 1972
(NOS. 368261 to 377554)

CONTENTS

	Page
Inventory	3
Index of common and scientific names	297

This inventory, No. 180, lists the plant material (Nos. 368261 to 377554) received by the Germplasm Resources Laboratory, Plant Genetics and Germplasm Institute, Agricultural Research Service, during the period from January 1 to December 31, 1972. 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 a herbarium specimen with flowers and fruit for reidentification.

HOWARD L. HYLAND
Botanist

*Northeastern Region
Agricultural Research Center—West
Beltsville, Maryland*

INVENTORY

368261. *PORTULACARIA AFRA* Jacq. *Portulacaceae*.

From California. Cuttings presented by the University of California, Davis.
Received January 4, 1972.

T.O. 4367.

368262 and 368263.

From Thailand. Seeds collected by J. A. Duke, New Crops Research Branch,
Plant Science Research Division, Beltsville, Maryland.

368262. *CANNABIS SATIVA* L. *Malvaceae*.

Village of Changkhian, Chiangmai, Province Thailand.

368263. *PAPAVER SOMNIFERUM* L. *Papaveraceae*.

Opium poppy.

Village of Changkhian, Chiangmai, Province Thailand.

368264. *PAPAVER BRACTEATUM* Lindl. *Papaveraceae*

Great scarlet poppy.

From Iran. Seed presented by I. Lalezari, University of Tehran, Tehran.
Received January 6, 1972.

368265 to 368333. *PHASEOLUS AUREUS* Roxb. *Leguminosae*.

Mung bean.

From United States. Seed grown in 1970 and presented by J. M. Poelham,
Department of Agronomy, University of Missouri, Columbia. Received
July 22, 1971.

368265. M 1. '24-3'. Regional Pulse Improvement Project, New Delhi,
India.

368266. M 2. 'Baisakhi'. Orissa, India.

368267. M 3. 'Moong 54'. India.

368268. M 4. 'Shining Moong 1'. India.

368269. M 5. 'Puri Rd desi'. Orissa, India.

368270. M 6. 'Moong 405'. Regional Pulse Improvement Project, New
Delhi, India.

368271. M 7. 'BBS desi-1'. Market in Bhubaneswar, Orissa, India.

368272. M 8. 'BBS desi-2'. Market in Bhubaneswar, Orissa, India.

368273. M 9. '24-2'. Regional Pulse Improvement Project, New Delhi,
India.

368274. M 10. 'BR-2'. Regional Pulse Improvement Project, New Delhi,
India.

368275. M11. 'B-1'. Regional Pulse Improvement Project, New Delhi,
India.

368276. M 12. 'T-44'. Regional Pulse Improvement Project, New Delhi,
India.

368277. M 13. 'Baisakhi'. Orissa, India.

368278. M 14. 'Jalagaon 781'. Orissa, India.

368279. M 15. Taiwan via health store, St. Louis, Missouri.

368280. M 16. 'Khalikhole 2-2'. Orissa, India.

368281. M 17. 'Khalikhole 1-5'. Orissa, India.

368282. M 18. 'Jharsuguda 2-3'. Orissa, India.

368283. M 20. 'Jharsuguda 4-8'. Orissa, India.

368284. M 21. 'Jhain Mung 1-4'. Orissa, India.

368265 to 368333—Continued

368285. M 22. 'Jhain Mung 5-1'. Orissa, India
 368286. M 23. 'Jhain Mung 3-1'. Orissa, India.
 368287. M 24. 'Jhain Mung 4-4-5'. Orissa, India.
 368288. M 25. 'Bhatili 3-4'. Orissa, India.
 368289. M 26. 'Bhatili 1-3'. Orissa, India.
 368290. M 27. 'Bhatili 2-7'. Orissa, India.
 368291. M 28. 'Bhatili 2-3-7'. Orissa, India.
 368292. M 29. 'Kendrapada 1-2'. Orissa, India.
 368293. M 30. 'Kendrapada 2-4'. Orissa, India.
 368294. M 31. 'Kendrapada 1-7'. Orissa, India.
 368295. M 33. 'Kusumi 2-6'. Orissa, India.
 368296. M 35. 'Kusumi 1-5'. Orissa, India.
 368297. M 36. 'Kusumi 1-7'. Orissa, India.
 368298. M 37. 'Kusumi 3-8'. Orissa, India.
 368299. M 38. 'Kusumi 1-10'. Orissa, India.
 368300. M 39. 'Banpur 2-6'. Orissa, India.
 368301. M 40. 'Banpur 1-4'. Orissa, India.
 368302. M 41. 'Bhudia 2-6-10'. Orissa, India.
 368303. M 42. 'Purunagarh 1-11'. Orissa, India.
 368304. M 43. 'Purunagarh 2-2'. Orissa, India.
 368305. M 45. 'Kaira 1-2'. Orissa, India
 368306. M 46. 'Kaira 2-13'. Orissa, India.
 368307. M 47. 'Angul 3-6(A)'. Orissa, India.
 368308. M 50. 'Rampur 1-1'. Orissa, India.
 368309. M 52. 'Nayagarh 3-6'. Orissa, India.
 368310. M 54. 'Lasatala 2-4'. Orissa, India.
 368311. M 55. 'Lasatala 2-5'. Orissa, India.
 368312. M 56. 'Lasatala 3-1'. Orissa, India.
 368313. M 57. 'Lasatala 1-6'. Orissa, India.
 368314. M 58. 'Lasatala 1-10'. Orissa, India.
 368315. M 59. 'Khargaon 1'. Orissa, India.
 368316. M 60. 'Sundargarh 1-12'. Orissa, India.
 368317. M 61. 'Kopergaon'. Orissa, India.
 368318. M 62. 'T-51'. Orissa, India
 368319. M 63. 'K-11'. Orissa, India.
 368320. M 64. 'D-45-6'. Orissa, India.
 368321. M 65. 'D-2-15'. Orissa, India
 368322. M 66. 'N-P-18'. Orissa, India.
 368323. M 67. 'N-P-23'. Orissa, India.
 368324. M 68. 'RS-4'. Orissa, India.
 368325. M 69. 'RS-5'. Orissa, India.
 368326. M 70. 'Hybrid 45'. Orissa, India.

368265 to 368333—Continued

368327. M 71. 'T-1'. Orissa, India.
 368328. M 72. 'T-2'. Orissa, India.
 368329. M 73. 'Pusa Baisakhi'. Orissa, India.
 368330. M 132. 'Khargaon-1'. Orissa, India.
 368331. M 133. 'Near 15'. Orissa, India.
 368332. M 134. 'No. 54'. India.
 368333. M 329. 'Jumbo'. California via Stamper, Moberly, Missouri.

368334. SAMBUCUS PALMENSIS Link Caprifoliaceae.

From Spain. Cuttings presented by the Agricultural Attache, American Embassy, Madrid. Received January 10, 1972.

368335 to 368845.

From Yugoslavia. Seed collected by Lazar Aladzajkov, Faculty of Agriculture and Forestry, University of Skopje, under Public Law 480 Project E30-CR-33. Received June 1, 1971.

- 368335 to 368353. ALLIUM AMPELOPRASUM L. Liliaceae. Leek.**
368335. 1186. 'Visok'. Rosoman. Elevation 150 m.
 368336. 1191. 'Dolg'. Drenovo. Elevation 340 m.
 368337. 1213. 'Kamus'. Krnjevo. Elevation 440 m.
 368338. 1248. 'Visok'. Šermenin. Elevation 180 m.
 368339. 1290. 'Sreden'. Ilovica. Elevation 290 m.
 368340. 1308. 'Visok bel'. Susevo. Elevation 340 m.
 368341. 1313. 'Bel'. Vladevci. Elevation 340 m.
 368342. 1438. 'Domasen'. Ropotovo. Elevation 600 m.
 368343. 1449. 'Kamus'. Caska. Elevation 360 m.
 368344. 1480. 'Dolg'. Izvor. Elevation 300 m.
 368345. 1525. 'Kamus'. Zvan. Elevation 710 m.
 368346. 1559. 'Visok'. Kitenovo. Elevation 480 m.
 368347. 1592. 'Dolg'. Plasnica. Elevation 70 m.
 368348. 1617. 'Star'. Tearce. Elevation 540 m.
 368349. 1624. 'Visok'. Miletino. Elevation 490 m.
 368350. 1641. 'Visok'. Papradnik. Elevation 750 m.
 368351. 1650. 'Visok'. Meseiste. Elevation 740 m.
 368352. 1673. 'Lokalen'. Vratnica. Elevation 730 m.
 368353. 1678. 'Domasen'. D. Manastirce. Elevation 680 m.
- 368354 to 368365. ALLIUM CEPA L. Onion.**
368354. 1181. 'Pogacar'. Rosoman. Elevation 150 m. Sets form.
 368355. 1228. 'Mesten'. Demir Kapija.
 368356. 1244. 'Pogacar'. Nikolic. Elevation 170 m. Sets form.
 368357. 1245. 'Lokalen'. Šermenin. Elevation 180 m. Sets form.
 368358. 1274. 'Lokalen'. Trabotiviste. Elevation 650 m. Sets form.
 368359. 1278. 'Mesten'. Petralinci. Elevation 220 m. Sets form.
 368360. 1479. 'Domasen'. Izvor. Elevation 300 m. Pickling form.
 368361. 1488. 'Crven'. Krusevo. Elevation 1,230 m. Pickling form.

368335 to 368845—Continued**368354 to 368365—Continued**

368362. 1489. 'Bel'. Krusevo. Elevation 1,230 m. Pickling form.
 368363. 1490. 'Zolt'. Krusevo. Elevation 1,230 m. Sets form.
 368364. 1590. 'Zolt'. Plasnica. Elevation 70 m. Pickling form.
 368365. 1635. 'Celopecki'. Celopek. Elevation 500 m. Pickling form.
- 368366. ARTEMISIA ABSINTHIUM L. Compositae. Common wormwood.**
 1393. 'Berovski'. Vladimirovo. Elevation 893 m.
- 368367 to 368375. ATRIPLEX HORTENSIS L. Chenopodiaceae. Garden orach.**
 368367. 1193. 'Zelena'. Drenovo. Elevation 340 m.
 368368. 1359. 'Zelena'. Cifik. Elevation 900 m.
 368369. 1376. 'Bela'. Berovo. Elevation 820 m.
 368370. 1386. 'Bela'. Vladimirovo. Elevation 890 m.
 368371. 1471. 'Zelena'. Izvor. Elevation 300 m.
 368372. 1524. 'Zelena'. Zvan. Elevation 710 m.
 368373. 1631. 'Domasna'. Miletino. Elevation 490 m.
 368374. 1651. 'Domasna'. Meseiste. Elevation 740 m.
 368375. 1668. 'Vratnicka'. Vratnica. Elevation 730 m.
- 368376. BETA VULGARIS L. Chenopodiaceae. Sugarbeet.**
 1495. 'Krusevska'. Krusevo. Elevation 1,230 m.
- 368377 and 368378. BRASSICA NIGRA (L.) Koch Cruciferae. Black mustard.**
 368377. 1360. 'Div'. Cifik. Elevation 900 m.
 368378. 1392. 'Vladimirski'. Vladimirovo. Elevation 900 m.
- 368379 to 368388. BRASSICA OLERACEA var. CAPITATA L. Cabbage.**
 368379. 1190. 'Kasna bela'. Drenovo. Elevation 340 m.
 368380. 1214. 'Kasna krupna'. Krnjevo. Elevation 440 m.
 368381. 1218. 'asna I'. Demir Kapija. Elevation 110 m.
 368382. 1230. 'asna II'. Demir Kapija. Elevation 110 m.
 368383. 1309. 'Kasna crvena'. Susevo. Elevation 330 m.
 368384. 1390. 'Kasna zelena'. Vladimirovo. Elevation 890 m.
 368385. 1436. 'Esenska bela'. Ropotovo. Elevation 600 m.
 368386. 1558. 'Kasna'. Kitenovo. Elevation 480 m.
 368387. 1568. 'Esenska'. Dubrovnica. Elevation 850 m.
 368388. 1642. 'Kasna bela'. Papradnik. Elevation 750 m.
- 368389 to 368483. CAPSICUM ANNUM L. Solanaceae. Pimento.**
 368389. 1158. 'Zolta dolga'. Stojakovo. Elevation 70 m.
 368390. 1187. 'Krupna sipka'. Rosoman. Elevation 150 m.
 368391. 1199. 'Sitni'. Konopiste. Elevation 660 m. Hot.
 368392. 1217. 'Industriski'. Demir Kapija. Elevation 110 m. Hot.
 368393. 1220. 'Ceresovidna'. Demir Kapija. Elevation 110 m.
 368394. 1254. 'Sitni tupasto kupasti'. Gradsko. Elevation 150 m.
 Hot.
 368395. 1255. 'Dolgi'. Gradsko. Elevation 150 m.
 368396. 1256. 'Dolgi'. Gradsko. Elevation 150 m. Hot.

368335 to 368845—Continued

368339 to 368483—Continued

368397. 1265. 'Vezeni'. Ljuboten. Elevation 610 m. Hot.
 368398. 1266. 'Feferoni'. Ljuboten. Elevation 610 m. Hot.
 368399. 1272. 'Vezeni dolgi'. Gornjanje. Elevation 590 m. Hot.
 368400. 1280. 'Sivrija'. Petralinci. Elevation 220 m.
 368401. 1284. 'Vezen'. Trabotiviste. Elevation 650 m. Hot.
 368402. 1292. 'Dolgi vezeni'. Ilovica. Elevation 290 m. Hot.
 368403. 1303. 'Vezen'. Susevo. Elevation 340 m. Hot.
 368404. 1304. 'Sipka'. Delcevo. Elevation 630 m.
 368405. 1312. 'Industriska sladka'. Vladevci. Elevation 340 m.
 368406. 1342. 'Vezen'. Trabotiviste. Elevation 650 m. Hot.
 368407. 1356. 'Ceresoviden'. Ciflik. Elevation 900 m. Hot.
 368408. 1357. 'Rogovidna'. Ciflik. Elevation 900 m.
 368409. 1358. 'Ceresoviden'. Ciflik. Elevation 900 m.
 368410. 1363. 'Dolgi'. Berovo. Elevation 820 m. Hot.
 368411. 1364. 'Sipka vezena'. Berovo. Elevation 820 m. Hot.
 368412. 1365. 'Dolga vezena'. Berovo. Elevation 820 m.
 368413. 1396. 'Dolgi beli'. Bigor Dolenci. Elevation 600 m.
 368414. 1397. 'Gambi zolti'. Bigor Dolenci. Elevation 600 m.
 368415. 1404. 'Zolta'. Bigor Dolenci. Elevation 600 m. Hot.
 368416. 1405. 'Roma kupasta'. Bigor Dolenci. Elevation 600 m.
 368417. 1406. 'Dolga tenka'. Bigor Dolenci. Elevation 600 m. Hot.
 368418. 1408. 'Krastai'. Srbjani. Elevation 630 m.
 368419. 1409. 'Topcesti'. Srbjani. Elevation 630 m. Hot.
 368420. 1410. 'Najlonki zolti'. Srbjani. Elevation 630 m. Hot.
 368421. 1411. 'Feferoni zolti'. Srbjani. Elevation 630 m. Hot.
 368422. 1412. 'Feferoni crveni'. Srbjani. Elevation 630 m. Hot.
 368423. 1413. 'Arapcinja'. Srbjani. Elevation 630 m.
 368424. 1426. 'Srbjanska'. Srbjani. Elevation 630 m.
 368425. 1429. 'Ukrasna'. Ropotovo. Elevation 600 m.
 368426. 1430. 'Ljuta'. Ropotovo. Elevation 600 m. Hot.
 368427. 1431. 'Sladka'. Ropotovo. Elevation 600 m.
 368428. 1432. 'Najlonki'. Ropotovo. Elevation 600 m. Hot.
 368429. 1434. 'Dolgi'. Ropotovo. Elevation 600 m. Hot.
 368430. 1442. 'Vezeni'. Caska. Elevation 360 m. Hot.
 368431. 1443. 'Dolgi'. Caska. Elevation 360 m. Hot.
 368432. 1444. 'Dolgi mesesti'. Caska. Elevation 360 m. Hot.
 368433. 1446. 'Sipka'. Caska. Elevation 360 m. Hot.
 368434. 1447. 'Dolgi sobrani'. Caska. Elevation 360 m.
 368435. 1448. 'Feferoni krupni'. Caska. Elevation 360 m. Hot.
 368436. 1450. 'Sipki'. Caska. Elevation 360 m. Hot.
 368437. 1451. 'Feferoni portokalovi'. Caska. Elevation 360 m. Hot.
 368438. 1456. 'Slatki rogovidni'. Jelovec. Elevation 340 m.

368335 to 368845—Continued**368389 to 368483—Continued**

368439. 1462. 'Krupna sipka'. Izvor. Elevation 300 m.
368440. 1463. 'Dolga zolta'. Izvor. Elevation 300 m.
368441. 1465. 'Babura zelena'. Izvor. Elevation 300 m.
368442. 1466. 'Dolga mesesta'. Izvor. Elevation 300 m.
368443. 1470. 'Dolga'. Izvor. Elevation 300 m.
368444. 1500. 'Tupasto-kupasta'. Pribilci. Elevation 680 m. Hot.
368445. 1501. 'Dolga bela'. Pribilci. Elevation 680 m.
368446. 1502. 'Dolga sredna bela'. Pribilci. Elevation 680 m.
368447. 1503. 'Dolga slatka'. Pribilci. Elevation 680 m.
368448. 1504. 'Dolga'. Pribilci. Elevation 680 m. Hot.
368449. 1521. 'Dolga mesesta'. Zvan. Elevation 710 m.
368450. 1522. 'Zvanska crvena'. Zvan. Elevation 710 m. Hot.
368451. 1523. 'Zvanska ljuta'. Zvan. Elevation 710 m. Hot.
368452. 1527. 'Germjanska'. Germijan. Elevation 590 m. Hot.
368453. 1536. 'Backa dolga'. Bac. Elevation 620 m. Hot.
368454. 1548. 'Vezena'. Topolovic. Elevation 510 m.
368455. 1552. 'Dzinka'. Topolovic. Elevation 510 m.
368456. 1565. 'Dubrovnicka'. Dubrovnic. Elevation 850 m. Hot.
368457. 1572. 'Duracka ljuta'. Duracka Reka. Elevation 720 m. Hot.
368458. 1576. 'Stara dzinka'. Psaca. Elevation 680 m.
368459. 1583. 'Arapcinja ljuti'. Jagol Dolenci. Elevation 600 m. Hot.
368460. 1585. 'Feferoni'. Jagol Dolenci. Elevation 600 m. Hot.
368461. 1596. 'Ljuti tanki'. Plasnica. Elevation 70 m. Hot.
368462. 1599. 'Dolga blaga'. Plasnica. Elevation 70 m.
368463. 1615. 'Tearska'. Tearce. Elevation 540 m.
368464. 1616. 'Staro seme'. Tearce. Elevation 540 m.
368465. 1623. 'Bela domasna'. Miletino. Elevation 490 m.
368466. 1628. 'Dolga slatka'. Miletino. Elevation 490 m.
368467. 1638. 'Sitna slatka'. Celopek. Elevation 500 m.
368468. 1644. 'Romanka'. Papradnik. Elevation 750 m.
368469. 1652. 'Domasna ljuta'. Meseiste. Elevation 740 m. Hot.
368470. 1653. 'Ceresovidna I'. Meseiste. Elevation 740 m.
368471. 1654. 'Ceresovidna II'. Meseiste. Elevation 740 m. Hot.
368472. 1655. 'Ljuta sipka'. Meseiste. Elevation 740 m. Hot.
368473. 1657. 'Feferoni'. Meseiste. Elevation 740 m.
368474. 1663. 'Vratnicka I'. Vratnica. Elevation 730 m.
368475. 1667. 'Vratnicka II'. Vratnica. Elevation 730 m.
368476. 1688. 'Rasteska I'. Rastes. Elevation 820 m. Hot.
368477. 1689. 'Rasteska II'. Rastes. Elevation 820 m. Hot.
368478. 1690. 'Grcka piperka I'. Rastes. Elevation 820 m.
368479. 1695. 'Grcka piperka II'. Rastes. Elevation 820 m.

368335 to 368845—Continued

368389 to 368483—Continued

368480. 1696. 'Rasteska III'. Rastes. Elevation 820 m.
 368481. 1697. 'Rasteska IV'. Rastes. Elevation 820 m.
 368482. 1698. 'Krastava'. Rastes. Elevation 820 m.
 368483. 1699. 'Rastesko V'. Rastes. Elevation 820 m. Hot.

368484. CARLINA ACANTHIFOLIA All. Compositae.

1394. 'Diva'. Vladimirovo. Elevation 890 m.

368485 to 368492. CICER ARIETINUM L. Leguminosae. Chickpea.

368485. 1215. 'Krnjevski'. Krnjevo. Elevation 440 m.
 368486. 1229. 'Demir Kapijski'. Demir Kapija. Elevation 110 m.
 368487. 1322. 'Dukatinski'. Dukatino. Elevation 380 m.
 368488. 1499. 'Bel krupen'. Pribilci. Elevation 680 m.
 368489. 1530. 'Sreden'. Germijan. Elevation 600 m.
 368490. 1591. 'Plasnicki'. Plasnica. Elevation 70 m.
 368491. 1636. 'Domasen'. Celopek. Elevation 500 m.
 368492. 1647. 'Lokalen'. Papradnik. Elevation 750 m.

368493 to 368530. CITRULLUS LANATUS (Thunb.) Manfs. Cucurbitaceae. Watermelon.

368493. 1184. 'Lokalna'. Rosoman. Elevation 159 m.
 368494. 1221. 'Stara'. Demir Kapija. Elevation 110 m.
 368495. 1222. 'Elipsovidna'. Demir Kapija. Elevation 110 m.
 368496. 1223. 'Okrugla'. Demir Kapija. Elevation 110 m.
 368497. 1224. 'Zelena'. Demir Kapija. Elevation 110 m.
 368498. 1225. 'Lokalna I'. Demir Kapija. Elevation 110 m.
 368499. 1226. 'Lokalna II'. Demir Kapija. Elevation 110 m.
 368500. 1227. 'Lokalna III'. Demir Kapija. Elevation 110 m.
 368501. 1252. 'Zelena'. Brajkovci. Elevation 120 m.
 368502. 1263. 'Zelena svetla'. Stojakovo. Elevation 70 m.
 368503. 1264. 'Zelena temna'. Stojakovo. Elevation 70 m.
 368504. 1289. 'Crno kora'. Staro Baldovci. Elevation 210 m.
 368505. 1306. 'Zimska zolta'. Susevo. Elevation 340 m.
 368506. 1310. 'Zimska bela'. Vlavecvi. Elevation 340 m.
 368507. 1311. 'Zimska svericna'. Vlavecvi. Elevation 340 m.
 368508. 1321. 'Belo zolta'. Dukatino. Elevation 280 m.
 368509. 1398. 'Crna'. Bigor Dolenci. Elevation 600 m.
 368510. 1424. 'Zimorka'. Srbjani. Elevation 630 m.
 368511. 1439. 'Sarena'. Ropotovo. Elevation 600 m.
 368512. 1457. 'Prodolgovatelna'. Jelovec. Elevation 340 m.
 368513. 1458. 'Bela okrugla'. Jelovec. Elevation 340 m.
 368514. 1474. 'Temno zelena'. Izvor. Elevation 300 m.
 368515. 1481. 'Zelena'. Smilevci. Elevation 240 m.
 368516. 1482. 'Polu zimska'. Smilevci. Elevation 240 m.

368335 to 368845—Continued**368493 to 368530—Continued**

368517. 1483. 'Zelena'. Smilevci. Elevation 240 m.
 368518. 1509. 'Zimska bela'. Pribilci. Elevation 680 m.
 368519. 1510. 'Zolta zelena'. Pribilci. Elevation 680 m.
 368520. 1511. 'Sarena'. Pribilci. Elevation 680 m.
 368521. 1512. 'Prodolgovata'. Pribilci. Elevation 680 m.
 368522. 1531. 'Germijanska'. Germijan. Elevation 590 m.
 368523. 1538. 'Splesnata'. Bac. Elevation 620 m.
 368524. 1539. 'Splesnato mrezasta'. Bac. Elevation 620 m.
 368525. 1540. 'Zimorka zelena'. Bac. Elevation 620 m.
 368526. 1541. 'Prodolgovata'. Bac. Elevation 620 m.
 368527. 1542. 'Kruskovidna'. Bac. Elevation 620 m.
 368528. 1550. 'Sarena'. Topolovic. Elevation 510 m.
 368529. 1593. 'Ranka'. Plasnica. Elevation 70 m.
 368530. 1594. 'Kasna'. Plasnica. Elevation 70 m.

368531 to 368547. CUCUMIS MELO L. Cucurbitaceae.**Muskmelon.**

368531. 1235. 'Koravica'. Calaki. Elevation 180 m.
 368532. 1243. 'Zolta'. Nikolic. Elevation 170 m.
 368533. 1253. 'Koravka'. Brajkovci. Elevation 120 m.
 368534. 1319. 'Badatka'. Dukatino. Elevation 380 m.
 368535. 1345. 'Mesna'. Trabotiviste. Elevation 650 m.
 368536. 1399. 'Stara'. Bgior Dolenci. Elevation 600 m.
 368537. 1420. 'Cerovka'. Srbjani. Elevation 630 m.
 368538. 1437. 'Letna'. Ropotovo. Elevation 600 m.
 368539. 1459. 'Koravka'. Jelovec. Elevation 340 m.
 368540. 1475. 'Zimska'. Izvor. Elevation 300 m.
 368541. 1476. 'Badatka'. Izvor. Elevation 300 m.
 368542. 1517. 'Okrugla'. Pribilci. Elevation 680 m.
 368543. 1518. 'Prodolgovata'. Pribilci. Elevation 680 m.
 368544. 1532. 'Zimska'. Germijan. Elevation 590 m.
 368545. 1603. 'Lokalna'. Plasnica. Elevation 70 m.
 368546. 1605. 'Bakarka'. Tearce. Elevation 540 m.
 368547. 1606. 'Domasna'. Tearce. Elevation 540 m.

368548 to 368560. CUCUMIS SATIVUS L.**Cucumber.**

368548. 1216. 'Kusa. Krnjevo. Elevation 440 m.
 368549. 1262. 'Langi'. Gradsko. Elevation 150 m.
 368550. 1277. 'Dolga mazna'. Trabotiviste. Elevation 650 m.
 368551. 1325. 'Langi'. Dukatino. Elevation 380 m.
 368552. 1401. 'Sredno dolga'. Bigor Dolenci. Elevation 600 m.
 368553. 1464. 'Dolgi langi'. Izvor. Elevation 300 m.
 368554. 1493. 'Dolgi tenki'. Krusevo. Elevation 1,230 m.
 368555. 1514. 'Langi'. Pribilci. Elevation 680 m.

368335 to 368845—Continued**368548 to 368560—Continued**

368556. 1556. 'Bela'. Topolovic. Elevation 510 m.
 368557. 1580. 'Stara'. Psaca. Elevation 680 m.
 368558. 1588. 'Kusa'. Plasnica. Elevation 70 m.
 368559. 1589. 'Dolga'. Plasnica. Elevation 70 m.
 368560. 1671. 'Vratnicka'. Vratnica. Elevation 730 m.

368561 to 368584. CUCURBITA MAXIMA Duchesne Cucurbitaceae. Squash.

368561. 1267. 'Bela pecenka'. Ljuboten. Elevation 610 m.
 368562. 1270. 'Ukrasna tikva'. Banjanje. Elevation 510 m.
 368563. 1276. 'Pecenka'. Petralinci. Elevation 220 m.
 368564. 1298. 'Pecenka'. Susevo. Elevation 340 m.
 368565. 1320. 'Pecenka'. Dukatino. Elevation 380 m.
 368566. 1331. 'Pecenka'. Dukatino. Elevation 380 m.
 368567. 1332. 'Pecenka'. Kalugerica. Elevation 390 m.
 368568. 1368. 'Balka'. Berovo. Elevation 820 m.
 368569. 1403. 'Stambolka'. Bigor Dolenci. Elevation 600 m.
 368570. 1417. 'Stambolka'. Srbjani. Elevation 620 m.
 368571. 1418. 'Stambolka kupasta'. Srbjani. Elevation 630 m.
 368572. 1454. 'Pecenka bela'. Caska. Elevation 360 m.
 368573. 1498. 'Stambolka bela'. Krusevo. Elevation 1,230 m.
 368574. 1516. 'Pecenka stambolka'. Pribilci. Elevation 680 m.
 368575. 1528. 'Pecenka'. Germijan. Elevation 600 m.
 368576. 1543. 'Pecenka srpska'. Bac. Elevation 620 m.
 368577. 1549. 'Pecenka'. Topolovic. Elevation 510 m.
 368578. 1566. 'Pecenka'. Dubrovnica. Elevation 850 m.
 368579. 1595. 'Stambolka'. Plasnica. Elevation 70 m.
 368580. 1607. 'Stambolka'. Tearce. Elevation 540 m.
 368581. 1649. 'Stambolka'. Papradnik. Elevation 750 m.
 368582. 1658. 'Stambolka'. Vratnica. Elevation 730 m.
 368583. 1677. 'Pecenka'. D. Manastirec. Elevation 680 m.
 368584. 1686. 'Stambolka bela'. Rastes. Elevation 820 m.

368585. CUCURBITA MOSCHATA Duchesne ex Poir.**Cushaw.**

1302. 'Sladka'. Susevo. Elevation 340 m.

368586 to 368616. CUCURBITA PEPO L.**Pumpkin.**

368586. 1163. 'Zolta'. Rastes. Elevation 820 m.
 368587. 1236. 'Stocna'. Calakli. Elevation 180 m.
 368588. 1242. 'Zelena'. Nikolic. Elevation 170 m.
 368589. 1250. 'Okrugla'. Brajkovec. Elevation 120 m.
 368590. 1251. 'Elipsovidna'. Brajkovec. Elevation 120 m.
 368591. 1259. 'Tikvica'. Gradsko. Elevation 150 m.
 368592. 1268. 'Volovska'. Ljuboten. Elevation 610 m.
 368593. 1269. 'Izdolzena'. Ljuboten. Elevation 610 m.

368335 to 368845—Continued**368586 to 368616—Continued**

368594. 1275. 'Zolta'. Petralinci. Elevation 220 m.
 368595. 1285. 'Trkalezna'. Trabotiviste. Elevation 650 m.
 368596. 1287. 'Zelena'. Staro Baldovci. Elevation 210 m.
 368597. 1293. 'Cilindricna'. Ilovica. Elevation 290 m.
 368598. 1297. 'Zolto zelena'. Susevo. Elevation 340 m.
 368599. 1324. 'Tikvica'. Dukatino. Elevation 380 m.
 368600. 1355. 'Obicna'. Ciflik. Elevation 900 m.
 368601. 1366. 'Stocna'. Berovo. Elevation 820 m.
 368602. 1402. 'Pcenkarka stara'. Bigor Dolenci. Elevation 600 m.
 368603. 1419. 'Furazna'. Srbjani. Elevation 630 m.
 368604. 1461. 'Stocna'. Izvor. Elevation 300 m.
 368605. 1492. 'Tikvica bela'. Krusevo. Elevation 1,230 m.
 368606. 1551. 'Zeljanka'. Topolovic. Elevation 510 m.
 368607. 1567. 'Furazna'. Dubrovnica. Elevation 850 m.
 368608. 1597. 'Lokalna'. Plasnica. Elevation 70 m.
 368609. 1620. 'Tikva svinjska'. Tearce. Elevation 540 m.
 368610. 1625. 'Pcenkarka'. Miletino. Elevation 490 m.
 368611. 1626. 'Golo semka'. Miletino. Elevation 490 m.
 368612. 1639. 'Crna furazna'. Papradnik. Elevation 750 m.
 368613. 1659. 'Dobitocna'. Vratnica. Elevation 730 m.
 368614. 1681. 'Golo semka'. D. Manastirec. Elevation 680 m.
 368615. 1691. 'Obicna tikva'. Rastes. Elevation 820 m.
 368616. 1692. 'Tikva obicna'. Rastes. Elevation 820 m.

368617. CUCURBITA sp.

1329. 'Ukrasna'. Dukatino. Elevation 380 m.

368618. CUCURBITA sp.

1612. 'Ukrasna'. Tearce. Elevation 540 m.

368619. CUCURBITA sp.

1619. 'Ukrasna'. Tearce. Elevation 540 m.

368620 to 368623. DAUCUS CAROTA L. Umbelliferae.**Carrot.**

368620. 1415. 'Dolg'. Srbjani. Elevation 630 m.
 368621. 1491. 'Crven'. Krusevo. Elevation 1,230 m.
 368622. 1611. 'Obicen'. Tearce. Elevation 540 m.
 368623. 1670. 'Vratnick'. Vratnica. Elevation 730 m.

368624 to 368634. LACTUCA SATIVA L. Compositae.**Lettuce.**

368624. 1162. 'Diva lisnata'. Rastes. Elevation 820 m.
 368625. 1198. 'Lokalna'. Konopiste. Elevation 660 m.
 368626. 1232. 'Zelena'. Demir Kapija. Elevation 110 m.
 368627. 1258. 'Gradska'. Gradsko. Elevation 150 m.
 368628. 1286. 'Mesna'. Vratnica. Elevation 730 m.
 368629. 1305. 'Kadrava'. Delcevo. Elevation 630 m.
 368630. 1362. 'Crna'. Ciflik. Elevation 900 m.

368335 to 368845—Continued**368624 to 368634—Continued**

368631. 1367. 'Glavesta'. Berovo. Elevation 800 m.
 368632. 1526. 'Lokalna'. Zvan. Elevation 710 m.
 368633. 1587. 'Stara'. Plasnica. Elevation 70 m.
 368634. 1675. 'Stara'. Vratnica. Elevation 730 m.
- 368635 to 368644. LAGENARIA SICERARIA (Mol.) Spandl. Cucurbitaceae.**
368635. 1249. 'Zolta'. Brajkovce. Elevation 120 m.
 368636. 1318. 'Obicna'. Dukatino. Elevation 380 m.
 368637. 1428. 'Lokalna'. Srbjani. Elevation 630 m.
 368638. 1469. 'Mesna'. Izvor. Elevation 300 m.
 368639. 1546. 'Obicna'. Topolovic. Elevation 510 m.
 368640. 1578. 'Lokalna'. Psaca. Elevation 680 m.
 368641. 1604. 'Brodaska'. Plasnica. Elevation 70 m.
 368642. 1618. 'Obicna'. Tearce. Elevation 540 m.
 368643. 1669. 'Tetovska'. Vratnica. Elevation 730 m.
 368644. 1683. 'Brodaska'. D. Manastirec. Elevation 680 m.
- 368645 to 368651. LENS ESCULENTA Moench Leguminosae. Lentil.**
368645. 1183. 'Sitna'. Rosoman. Elevation 150 m.
 368646. 1257. 'Gradska'. Gradsko. Elevation 150 m.
 368647. 1330. 'Dukatinska'. Dukatino. Elevation 380 m.
 368648. 1515. 'Sitna'. Pribilci. Elevation 680 m.
 368649. 1535. 'Sitna'. Bac. Elevation 620 m.
 368650. 1598. 'Plasnicka'. Plasnica. Elevation 70 m.
 368651. 1684. 'Brodaska'. D. Manastirec. Elevation 680 m.
- 368652. LEVISTICUM OFFICINALE Koch Umbelliferae.**
1561. 'Kitenovski'. Kitenovo. Elevation 480 m.
- 368653 to 368694. LYCOPERSICON ESCULENTUM Mill. Solanaceae. Tomato.**
368653. 1179. 'Jabucar crven'. Gradsko. Elevation 150 m.
 368654. 1180. 'Jabucar roze I'. Gradsko. Elevation 150 m.
 368655. 1188. 'Jabucar roze II'. Rosoman. Elevation 150 m.
 368656. 1200. 'Jabucar'. Konopiste. Elevation 660 m.
 368657. 1203. 'Crven'. Konopiste. Elevation 660 m.
 368658. 1206. 'Slivoliki'. Krnjevo. Elevation 440 m.
 368659. 1207. 'Jabucar crven'. Krnjevo. Elevation 440 m.
 368660. 1208. 'Roze'. Krnjevo. Elevation 440 m.
 368661. 1209. 'Crveni'. Krnjevo. Elevation 440 m.
 368662. 1210. 'Crveni jabucar'. Krnjevo. Elevation 440 m.
 368663. 1238. 'Jabucar'. Sobri. Elevation 170 m.
 368664. 1239. 'Roze'. Nikolic. Elevation 170 m.
 368665. 1240. 'Zbrckani'. Nikolic. Elevation 170 m.
 368666. 1246. 'Domasen jabucar'. Sermenin. Elevation 180 m.
 368667. 1281. 'Sitni samonikli'. Petralinci. Elevation 220 m.
 368668. 1282. 'Samonikli'. Petralinci. Elevation 220 m.

368335 to 368845—Continued**368653 to 368694—Continued**

368669. 1301. 'Jabucar'. Susevo. Elevation 330 m.
 368670. 1314. 'Frenki'. Vladevci. Elevation 340 m.
 368671. 1315. 'Roze rebrasti'. Vladevci. Elevation 340 m.
 368672. 1333. 'Splesnati lokalni'. Kalugerica. Elevation 390 m.
 368673. 1335. 'Ceresovidni'. Trabotiviste. Elevation 650 m.
 368674. 1337. 'Krupen gladok'. Trabotiviste. Elevation 650 m.
 368675. 1375. 'Krupen'. Becovo. Elevation 820 m.
 368676. 1383. 'Jabucar'. Vladimirovo. Elevation 890 m.
 368677. 1384. 'Slivovidni'. Vladimirovo. Elevation 890 m.
 368678. 1385. 'Ceresviden'. Vladimirovo. Elevation 890 m.
 368679. 1422. 'Staro seme I'. Srbjani. Elevation 630 m.
 368680. 1423. 'Staro seme II'. Srbjani. Elevation 630 m.
 368681. 1435. 'Domasen'. Ropotovo. Elevation 600 m.
 368682. 1452. 'Jabucar I'. Caska. Elevation 360 m.
 368683. 1453. 'Jabucar II'. Caska. Elevation 30 m.
 368684. 1497. 'Jabucar visinski'. Krusevo. Elevation 1,230 m.
 368685. 1520. 'Jabucar krupen'. Zvan. Elevation 710 m.
 368686. 1533. 'Jabucar polski'. Germijan. Elevation 590 m.
 368687. 1537. 'Jabucar so mali rebra'. Bac. Elevation 620 m.
 368688. 1553. 'Domasen'. Topolovc. Elevation 510 m.
 368689. 1577. 'Samonikli'. Psaca. Elevation 680 m.
 368690. 1608. 'Bugarski'. Tearce. Elevation 540 m.
 368691. 1609. 'Lokalen'. Tearce. Elevation 540 m.
 368692. 1610. 'Jabucar lokalen'. Tearce. Elevation 540 m.
 368693. 1640. 'Jabucar'. Papradnik. Elevation 750 m.
 368694. 1661. 'Vratnicki'. Vratnica. Elevation 730 m.

368695 to 368700. OCIMUM BASILICUM L. Labiatae.**Basil.**

368695. 1352. 'Zelen'. Ciflik. Elevation 900 m.
 368696. 1374. 'Zelen'. Berovo. Elevation 830 m.
 368697. 1387. 'Vladimirska'. Vladimirovo. Elevation 890 m.
 368698. 1508. 'Sredno listen'. Pribilci. Elevation 680 m.
 368699. 1554. 'Edar'. Topolovic. Elevation 510 m.
 368700. 1627. 'Edar'. Miletino. Elevation 490 m.

368701 to 368708. PETROSELINUM CRISPUM (Mill.) Nym. Umbelliferae.**Parsley.**

368701. 1260. 'Lisnat'. Gradsko. Elevation 150 m.
 368702. 1344. 'Lokalen'. Trabotiviste. Elevation 650 m.
 368703. 1361. 'Domasen'. Ciflik. Elevation 900 m.
 368704. 1414. 'Lokalen'. Srbjani. Elevation 630 m.
 368705. 1472. 'Lisnat'. Izvor. Elevation 300 m.
 368706. 1494. 'Lisnat'. Krusevo. Elevation 1,230 m.

368335 to 368845—Continued**368701 to 368708—Continued**

368707. 1575. 'Lokalen'. Psaca. Elevation 680 m.
368708. 1664. 'Lokalen'. Vratnica. Elevation 730 m.
368709 to 368711. *PHASEOLUS COCCINEUS* L. Leguminosae.
Scarlet runner bean.
368709. 1327. 'Bel grav'. Dukatino. Elevation 380 m.
368710. 1547. 'Bakla'. Topolovic. Elevation 510 m.
368711. 1570. 'Bakla'. Duracka Reka. Elevation 720 m.

- 368712 to 368817. *PHASEOLUS VULGARIS* L. Common bean.
368712. 1157. 'Rasteski III'. Rastes. Elevation 820 m. Climbing form.
368713. 1159. 'Rasteski IV'. Rastes. Elevation 820 m. Climbing form.
368714. 1161. 'Rasteski V'. Rastes. Elevation 820 m. Climbing form.
368715. 1182. 'Rosomanska'. Rosoman. Elevation 150 m. Dwarf form.
368716. 1185. 'Nizok bel'. Rosoman. Elevation 150 m. Dwarf form.
368717. 1192. 'Nizik'. Drenovo. Elevation 340 m. Dwarf form.
368718. 1194. 'Zelena'. Konopiste. Elevation 660 m. Climbing form.
368719. 1195. 'Niska'. Konopiste. Elevation 660 m. Dwarf form.
368720. 1196. 'Belo zrno I'. Konopiste. Elevation 660 m. Climbing form.
368721. 1197. 'Belo zrno II'. Konopiste. Elevation 660 m. Climbing form.
368722. 1201. 'Zelena'. Konopiste. Elevation 660 m. Climbing form.
368723. 1202. 'Pritkas'. Konopiste. Elevation 660 m. Climbing form.
368724. 1204. 'Pritkas'. Konopiste. Elevation 660 m. Climbing form.
368725. 1205. 'Komopiste'. Konopiste. Elevation 660 m. Climbing form.
368726. 1211. 'Pritkas I'. Krnjevo. Elevation 440 m. Climbing form.
368727. 1212. 'Pritkas II'. Krnjevo. Elevation 440 m. Climbing form.
368728. 1219. 'Nizok I'. Demir Kapija. Elevation 110 m. Dwarf form.
368729. 1231. 'Nizok II'. Demir Kapija. Elevation 110 m. Dwarf form.
368730. 1233. 'Pritkas'. Calakli. Elevation 180 m. Climbing form.
368731. 1234. 'Nizok'. Calakli. Elevation 180 m. Dwarf form.
368732. 1241. 'Nizok'. Nikolic. Elevation 170 m. Dwarf form.
368733. 1247. 'Visok'. Sermenin. Elevation 180 m. Climbing form.
368734. 1261. 'Rana'. Gradsko. Elevation 150 m. Dwarf form.
368735. 1273. 'Nizok'. Petralinci. Elevation 220 m. Dwarf form.
368736. 1279. 'Crna'. Delcevo. Elevation 630 m. Dwarf form.
368737. 1291. 'Crna'. Trabotiviste. Elevation 650 m. Dwarf form.
368738. 1295. 'Nizok'. Ilovica. Elevation 290 m. Dwarf form.
368739. 1300. 'Nizok'. Susevo. Elevation 330 m. Dwarf form.

368335 to 368845—Continued**368712 to 368817—Continued**

368740. 1307. 'Niska'. Susevo. Elevation 330 m. Dwarf form.
368741. 1317. 'Pritkas'. Dukatino. Elevation 380 m. Climbing form.
368742. 1323. 'Nizok'. Dukatino. Elevation 380 m. Dwarf form.
368743. 1328. 'Nikok'. Dukatino. Elevation 380 m. Dwarf form.
368744. 1334. 'Pritkas'. Trabotiviste. Elevation 650 m. Climbing form.
368745. 1336. 'Niska'. Delcevo. Elevation 630 m. Dwarf form.
368746. 1338. 'Cucavec'. Trabotiviste. Elevation 650 m. Dwarf form.
368747. 1339. 'Pritkas'. Trabotiviste. Elevation 650 m. Climbing form.
368748. 1341. 'Cucavec'. Trabotiviste. Elevation 650 m. Dwarf form.
368749. 1346. 'Pritkas'. Pehcevo. Elevation 960 m. Climbing form.
368750. 1347. 'Pritkas'. Pehcevo. Elevation 960 m. Climbing form.
368751. 1348. 'Cucavec'. Pehcevo. Elevation 960 m. Dwarf form.
368752. 1349. 'Pritkas'. Ciflik. Elevation 900 m. Climbing form.
368753. 1350. 'Cucavec'. Ciflik. Elevation 900 m. Dwarf form.
368754. 1351. 'Nizok'. Ciflik. Elevation 900 m. Dwarf form.
368755. 1353. 'Pritkas'. Ciflik. Elevation 900 m. Climbing form.
368756. 1354. 'Nizok'. Ciflik. Elevation 900 m. Dwarf form.
368757. 1369. 'Bel splenat'. Berovo. Elevation 820 m. Dwarf form.
368758. 1370. 'Pritkas'. Berovo. Elevation 820 m. Climbing form.
368759. 1371. 'Pritkas'. Berovo. Elevation 820 m. Climbing form.
368760. 1378. 'Vladimirska I'. Vladimirovo. Elevation 890 m. Climbing form.
368761. 1379. 'Plaskac bel'. Vladimirovo. Elevation 890 m. Climbing form.
368762. 1380. 'Nizok'. Vladimirovo. Elevation 890 m. Dwarf form.
368763. 1388. 'Cucavec'. Vladimirovo. Elevation 890 m. Climbing form.
368764. 1389. 'Vladimirski'. Vladimirovo. Elevation 890 m. Dwarf form.
368765. 1391. 'Vladimirska II'. Vladimirovo. Elevation 890 m. Climbing form.
368766. 1407. 'Visko'. Bigor Dolenci. Elevation 600 m. Climbing form.
368767. 1421. 'Visko'. Srbjani. Elevation 630 m. Climbing form.
368768. 1433. 'Siten nizok'. Ropotovo. Elevation 600 m. Dwarf form.
368769. 1441. 'Nizok'. Caska. Elevation 360 m. Dwarf form.
368770. 1445. 'Lozest'. Caska. Elevation 360 m. Dwarf form.
368771. 1460. 'Bel nizok'. Jelovec. Elevation 340 m. Dwarf form.
368772. 1467. 'Krupen'. Izvor. Elevation 300 m. Climbing form.
368773. 1473. 'Pritkas'. Izvor. Elevation 300 m. Climbing form.
368774. 1478. 'Polski'. Izvor. Elevation 300 m. Dwarf form.
368775. 1484. 'Bel nizok'. Smilevci. Elevation 240 m. Dwarf form.

368335 to 368845—Continued**368712 to 368817—Continued**

368776. 1485. 'Smilevski'. Smilevci. Elevation 240 m. Dwarf form.
 368777. 1486. 'Pritkas'. Smilevci. Elevation 240 m. Climbing form.
 368778. 1487. 'Smilevska'. Smilevci. Elevation 240 m. Dwarf form.
 368779. 1496. 'Krusevska'. Krusevo. Elevation 1,230 m. Dwarf form.
 368780. 1505. 'Bel visok'. Pribilci. Elevation 680 m. Climbing form.
 368781. 1506. 'Belo zrno'. Pribilci. Elevation 680 m. Dwarf form.
 368782. 1519. 'Sredno visok'. Zvan. Elevation 710 m. Climbing form.
 368783. 1529. 'Nizok'. Germijan. Elevation 600 m. Dwarf form.
 368784. 1534. 'Grav bel'. Bac. Elevation 620 m. Dwarf form.
 368785. 1555. 'Zolta'. Topolovic. Elevation 510 m. Dwarf form.
 368786. 1562. 'Pritkas'. Dubrovnic. Elevation 850 m. Climbing form.
 368787. 1563. 'Pritkas bel'. Dubrovnic. Elevation 850 m. Climbing form.
 368788. 1569. 'Pritkas'. Duracka Reka. Elevation 720 m. Climbing form.
 368789. 1571. 'Pritkas'. Duracka Reka. Elevation 720 m. Climbing form.
 368790. 1574. 'Pritkas'. Psaca. Elevation 680 m. Climbing form.
 368791. 1579. 'Siten pritkas'. Psaca. Elevation 680 m. Climbing form.
 368792. 1581. 'Nizok'. Jagol Dolenci. Elevation 600 m. Dwarf form.
 368793. 1582. 'Siten nizok'. Jagol Dolenci. Elevation 600 m. Dwarf form.
 368794. 1586. 'Nizok'. Jagol Dolenci. Elevation 600 m. Dwarf form.
 368795. 1600. 'Siten nizok'. Plasnica. Elevation 70 m. Dwarf form.
 368796. 1601. 'Legal nizok'. Plasnica. Elevation 70 m. Dwarf form.
 368797. 1602. 'Visok'. Plasnica. Elevation 70 m. Climbing form.
 368798. 1621. 'Visok'. Miletino. Elevation 490 m. Climbing form.
 368799. 1622. 'Nizok bel'. Miletino. Elevation 490 m. Dwarf form.
 368800. 1629. 'Nizok'. Miletino. Elevation 490 m. Dwarf form.
 368801. 1630. 'Visok'. Miletino. Elevation 490 m. Climbing form.
 368802. 1632. 'Plaskat'. Celopek. Elevation 500 m. Climbing form.
 368803. 1633. 'Brzak'. Celopek. Elevation 500 m. Climbing form.
 368804. 1637. 'Star Tetovec'. Celopek. Elevation 500 m. Climbing form.
 368805. 1643. 'Niska'. Papradnik. Elevation 750 m. Dwarf form.
 368806. 1645. 'Visok'. Papradnik. Elevation 750 m. Climbing form.
 368807. 1646. 'Nizok'. Papradnik. Elevation 750 m. Dwarf form.
 368808. 1656. 'Visok domasen'. Meseiste. Elevation 740 m. Climbing form.
 368809. 1660. 'Vratnicki I'. Vratnica. Elevation 730 m. Climbing form.
 368810. 1666. 'Vratnicki II'. Vratnica. Elevation 730 m. Climbing form.

368335 to 368845—Continued**368712 to 368817—Continued**

368811. 1672. 'Vratnicki'. Vratnica. Elevation 730 m. Climbing form.
368812. 1674. 'Vratnicka'. Vratnica. Elevation 730 m. Dwarf form.
368813. 1680. 'Cucavec'. D. Manastirec. Elevation 680 m. Dwarf form.
368814. 1682. 'Pritkas'. D. Manastirec. Elevation 680 m. Climbing form.
368815. 1685. 'Lokvicka'. Lokvica. Elevation 920 m. Dwarf form.
368816. 1687. 'Rasteski I'. Rastes. Elevation 820 m. Climbing form.
368817. 1693. 'Rasteski II'. Rastes. Elevation 820 m. Dwarf form.
- 368818 to 368820. RUMEX PATIENTIA L. Polygonaceae.
368818. 1343. 'Div'. Trabotiviste. Elevation 650 m.
368819. 1373. 'Div'. Berovo. Elevation 820 m.
368820. 1557. 'Div'. Kitenovo. Elevation 480 m.
- 368821 to 368823. SOLANUM MELONGENA L. Solanaceae. Eggplant.
368821. 1160. 'Dolg'. Stojakovo. Elevation 70 m.
368822. 1283. 'Sredno dolg'. Petralinci. Elevation 220 m.
368823. 1544. 'Prodolgovatelen'. Bac. Elevation 620 m.
- 368824 to 368826. SPINACIA OLERACEA L. Chenopodiaceae. Spinach.
368824. 1156. 'Siroklisten'. Stojakovo. Elevation 70 m.
368825. 1416. 'Domasen'. Srbjani. Elevation 630 m.
368826. 1545. 'Lokalen'. Bac. Elevation 620 m.
368827. THYMUS VULGARIS L. Labiatae. Common thyme.
1395. 'Diva'. Vladimirovo. Elevation 890 m.
- 368828 to 368845. ZEA MAYS L. Gramineae. Corn.
368828. 1237. 'Pukanki beli'. Sobri. Elevation 170 m.
368829. 1288. 'Pukanki zolti'. St. Baldovci. Elevation 210 m.
368830. 1294. 'Pukanki zolti'. Ilovica. Elevation 290 m.
368831. 1296. 'Pukanka'. Delcevo. Elevation 630 m.
368832. 1299. 'Pukanka zolta'. Susevo. Elevation 340 m.
368833. 1326. 'Pukanka'. Dukatino. Elevation 380 m.
368834. 1377. 'Pukanka'. Berovo. Elevation 820 m.
368835. 1381. 'Pukanka'. Vladimirovo. Elevation 890 m.
368836. 1400. 'Pukanka'. Bigor Dolenci. Elevation 600 m.
368837. 1455. 'Pukanka'. Caska. Elevation 360 m.
368838. 1468. 'Pukanka I'. Izvor. Elevation 300 m.
368839. 1477. 'Pukanka II'. Izvor. Elevation 300 m.
368840. 1513. 'Pukanka'. Pribilci. Elevation 680 m.
368841. 1584. 'Pukanka'. Jagol Dolenci. Elevation 600 m.
368842. 1614. 'Pukanka'. Tearce. Elevation 540 m.
368843. 1634. 'Bockalka'. Celopek. Elevation 500 m.
368844. 1662. 'Pukanka'. Vratnica. Elevation 730 m.
368845. 1679. 'Pukanka'. D. Manastirec. Elevation 680 m.

368846 and 368847. LYCOPERSICON ESCULENTUM Mill.

Solanaceae.

Tomato.

From Ghana. Seed presented by Henry Hopp, United States Agency for International Development, American Embassy, Accra. Received January 3, 1972.

368846. From H. Hopp garden, Accra. Native type.

368847. Local type. (Dr. Sinnadarai).

368848. MEDICAGO ARBOREA L. Leguminosae. Tree alfalfa.

From Israel. Seed presented by Plant Introduction Service, The Volcani Institute of Agricultural Research, Beit Dagan. Received December 28, 1971.

Grown in Beersheva 1969. Origin unknown.

368849 to 369158.

From Australia. Seed grown at Plant Introduction Station, Kelmscott, Western Australia, and presented through Commonwealth Scientific and Industrial Research Organization, Division of Plant Industry, Wembley. Received September 27, 1971.

368849. ADENOCARPUS FOLIOLOSUS (Dryander) DC. Leguminosae.

18121. Jardin de Aclimatacion de Orotava Puerto Cruz, Tenerife, Canary Islands. 1966.

368850 and 368851. AGROPYRON ELONGATUM (Host) Beauv. Gramineae.

Tall wheatgrass.

368850. West of Istanbul 30 km. on edges of fields in non-saline area.

1970.

368851. W 296. 'Largo'. A 1876. Beltsville, Maryland. 1970.

368852 and 368853. ATRIPLEX SEMIBACCATA R. Br. Chenopodiaceae.

Australian saltbush.

368852. 36218. Agronomy Experimental Station, Marpic, Chile. 1967.

368853. 36219. Agronomy Experimental Station, Marpic, Chile. 1967.

368854. ATRIPLEX SUBERECTA Verdoorn Coorow, Western Australia. 1966.

368855 and 368856. BRIZA STRICTA (Hook & Arn.) Steud. Gramineae.

368855. 25737. B 384. Aleones 3 km. toward Pichilemu, Chile. 1969.

368856. 25738. B 396. Pichilemu cemetery, Chile. 1970.

368857. BRIZA TRILOBA Nees.

Quaking grass.

33365. Uruguay. 1966.

368858. BRIZA UNIOLAE (Nees) Steud.

Quaking grass.

33366. Uruguay. 1969.

368859. BROMUS ALOPECUROS Poir. Gramineae.

36265. 449. Rumania. 1969.

368860. BROMUS BREVIS Steud.

22564. 15.292. Division de Exploraciones e Introduccion de Plantas, Ministerio de Agricultura Ganaderia, Buenos Aires, Argentina. 1968.

368861. BROMUS BRIZAEFORMIS Fisch. & Mey.

36197. 561. Askabad, Soviet Union. 1966.

368849 to 369158—Continued

368862. *BROMUS INERMUS* Leyss. **Smooth bromegrass.**
7073. Origin unknown. 1967.
- 368863 to 368865. *BROMUS VALDIVIANUS* R. A. Phil
368863. Cu 156. Santiago, Chile.
368864. 25987. BN-7425 (P.I. 197852). Chile. 1970.
368865. 25988. Ministerio de Agricultura, Santiago, Chile. 1970
368866. *CORONILLA SCORPIOIDES* (L.) Kock Leguminosae.
33087. Genoa, Italy. 1970.
368867. *CORONILLA ROSTRATA* Boiss. & Sprun.
45063. C129. East of Adamit, Israel, near Syrian border about 12 km. northeast of Matsura. 1970.
- 368868 to 368879. *DACTYLIS GLOMERATA* L. Gramineae. **Orchardgrass.**
368868. 15008. 739. Steep slope 17 km. from Meneme, Turkey. Small plant. 1969.
368869. 15211. 1801. Near Babajoz, Spain. 1969.
368870. 15212. 1810. East of Merida, Spain. 1969.
368871. 18886. NS 364. Twenty-four km. south of Marrakech, Morocco. 1969.
368872. 18912. NS 508. Near village of Pegoes, Portugal. 1968.
368873. 18920. NS 564. Near village Portas do Rodao between Nisa and Castelo Branco, Portugal. 1967.
368874. 18939. NS 674. From Agrinion 24 km. toward Messolonghi, Greece. 1970.
368875. 20857A. 1530-1550. Vilmorin-Andrieux, Quai de la Megisseria, Paris, France. 1968.
368876. 26045. 818. Eskisehir, Turkey. 1968.
368877. 30275. Portugal. (P.I. 231527). 1969.
368878. 30277. Portugal. (P.I. 231530). 1969.
368879. 30285. Portugal. (P.I. 231538). 1969.
368880. *DACTYLIS GLOMERATA* subsp. *SATAI* Stebbins & Zohary
31126. Mount Lessala, north of Sidi bel Abbes, Algeria. 1968.
368881. *DACTYLIS* sp.
14404. Nazare, Portugal.
368882. *ERAGROSTIS BROWNII* (Kunth) Nees ex Steud. Gramineae.
XKO Kojonup, Western Australia. Native. 1970.
368883. *GAUDINIA FRAGILIS* (L.) Beauv. Gramineae.
14407. 1920. North of Eulalia, Portugal. 1970.
368884. *HAYNALDIA* sp. Gramineae.
45647. WA 156. Fifty km. west of Istanbul on road to Tekirdag, Turkey. 1969.
368885. *HAYNALDIA* sp.
45648. WA 266. Thirty km. from Izmir on road to Cesme, Turkey. 1960.
368886. *HAYNALDIA* sp.
45649. WA 296. Forty-two km. south of Gaziemir, Turkey. 1969.

368849 to 369158—Continued

368887. *HEDYSARUM CYPRIUM* Boiss. Leguminosae.
44134. Between Mia Melia and Ayios-Chrysostomos, Cyprus. 1970.
- 368888 to 368891. *LASIOCHLOA LONGIFOLIA* (Schrad.) Kunth Gramineae.
368888. 16351. 2456. Langgewens Experiment Farm, north of Malmsbury, South Africa. 1966.
368889. 16352. 2455. Langgewens Experiment Farm, north of Malmsbury, South Africa. 1966.
368890. 16354. 2472. Mount Walvaart's Farm, Ceres, Cape Province. South Africa. 1966.
368891. XDS. Originally from South Africa, but seed developed from few plants naturalized at Buntine, Western Australia. Sandy soils, 30.5 cm. rainfall.
- 368892 and 368893. *LOLIUM PERENNE* L. Gramineae. Perennial ryegrass.
368892. 18986B. NS 111. Near Bouzarea, Algeria. 1970.
368893. 26067. Seed Improvement Station, Eskisehir, Turkey. 1970.
368894. *LOTUS ANGUSTISSIMUS* L. Leguminosae.
15606. Government Agricultural Experiment Station, Neveh-Yaar, Israel. Coastal plain. 1970.
- 368895 to 368898. *LOTUS EDULIS* L.
368895. 14524. Plant Improvement Station near Sidi bel Abbes, Algeria. 1969.
368896. 14525. Field at Institute Botanique et Agronomique, Tunisia. 1969.
368897. 45060. Ahihud, 8 km. east of Akko, Israel. 1969.
368898. 45061. East of Adamit, near Syrian border 12 km. northeast of Matsura crossroads, Israel. 1969.
368899. *LOTUS GRANDIFLORUS* (Benth.) Greene
36984. Beltsville, Maryland. 1966.
- 368900 to 368903. *LOTUS ORNITHOPODIOIDES* L.
368900. 13148. Service Botanique, Ariana, Tunisia. 1969.
368901. 14526. Institute Botanique et Agronomique, Tunis, Tunisia. 1969.
368902. 28613. Minorca, Western Mediterranean. 1969.
368903. 45070. East of Adamit near Syrian border 12 km. northeast of Matsura crossroads, Israel.
- 368904 and 368905. *LOTUS PEREGRINUS* L.
368904. 39404. National and University Institute of Agriculture, Roshovoth, Israel. 1967.
368905. 45093. Ahihud, 8 km. east of Akko, Israel. 1969.
- 368906 to 368908. *LOTUS SUBPINNATUS* Lag.
368906. Cu 90. Potreros de Secano, Santiago, Chile. 1965.
368907. Cu 192. Cantiago Tapamar, Chile. 1965.
368908. Cu 193. Quebada la plata, Santiago, Chile. 1965.

368849 to 369158—Continued

368909. *LOTUS TENUIS* Waldst. & Kit. ex Willd. Leguminosae.
32815. 52-51. Plant Introduction Service, Beit Dagan, Israel. 1970.
368910. *LOTUS WEILLERI* Maire
23296. Hortus Agrobotanicus, Szentcs, Hungary. 1970.
- 368911 to 368915. *LUPINUS ALBUS* L. Leguminosae. White lupine.
368911. 22840. Academy of Agriculture Sciences, Praha, Czechoslovakia. 1968.
368912. 22843. Academy of Agriculture Sciences, Praha, Czechoslovakia. 1968.
368913. 29816. Indian Agricultural Research Institute, New Delhi, India. 1968.
368914. 31620. Institute for Plant Improvement, Sofia, Bulgaria. 1968.
368915. 31621. Institute for Plant Improvement, Sofia, Bulgaria. 1969.
- 368916 and 368917. *LUPINUS ANGUSTIFOLIUS* L. Bitter blue lupine.
368916. WAU 10. 'Uniharvest'. University of Western Australia, Crawley.
368917. WAU 11. 'Unicrop'. University of Western Australia, Crawley. 1969.
- 368918 to 368922. *LUPINUS LUTEUS* L. European yellow lupine.
368918. 22848. Academy of Agricultural Sciences, Praha, Czechoslovakia. 1969.
368919. 28056. Hungary. 1969.
368920. 28057. Hungary. 1969.
368921. 28058. Hungary. 1968.
368922. 28059. Hungary. 1969.
368923. *LUPINUS RETICULATUS* Desv.
36206. BN-12366. (P.I. 280628). Poland. 1970.
- 368924 and 368925. *MEDICAGO ARABICA* (L.) Huds. Leguminosae.
368924. 12122. Alabama Experiment Station, Auburn, Alabama. 1970.
368925. 26109. Mediterranean. 1970.
368926. *MEDICAGO BLANCHEANA* Boiss.
53302. J8. Irid, Jordan. 1969.
- 368927 and 368928. *MEDICAGO CILIARIS* (L.) All.
368927. 15613. M52A. Government Agricultural Experiment Station, Neveh-Yaar, Israel. Gesnel plain. 1970.
368928. 26814. T.O.2724. Agronomy Department, University of California, Davis, California.
- 368929 to 368933. *MEDICAGO ORBICULARIS* (L.) Bart Buttonclover medic.
368929. 14094. 401. Thirty-two km. southwest of Foggia, Italy. 1964.
368930. 14530. 2105. Between Le Kef and Le Arib, Tunisia. 1964.
368931. 14882. 103. Kiryat Amal, Western Slope, Palestine. 1964.
368932. 15233. 1830. Granada-Illora road, Spain. 1964.

368849 to 369158—Continued**368929 to 368933—Continued**

368933. 33089. Genoa, Italy. 1965.

368934 to 368936. MEDICAGO POLYMORPHA L.

368934. MHT. 11. Commonwealth Scientific and Industrial Research Organization, Canberra, Australia. Developed from naturalized plants. 1965.

368935. 14764. 231. Near Natanya, Palestine. 1965.

368936. 26117. Mediterranean. 1965.

368937 to 368951. MEDICAGO POLYMORPHA var. BREVISPIA (Benth.) Heyn

368937. XIA. Institute of Agriculture, University of Western Australia, Crawley. Developed from naturalized plants. 1965.

368938. 25578. B 202A. Twenty-five km. north of La Serena, Chile. 1965.

368939. 25595. B 152B. Los Vilos, 4.5 km. toward Illapel, Chile. 1965.

368940. 25598. B 193B. Thirty-two km. north of Los Vilos. Chile. 1965.

368941. 2559A. B 209B. Portezuelo de Buenos Aires, Chile. 1965.

368942. 25602. B 229B. Ten km. north of La Serena, Chile. 1965.

368943. 25604. Eleven km. north of Salala, Chile. 1965.

368944. 25607. B 2300. One km. south of Quebada, El Teniente, Chile. 1965.

368945. 25608A. B 232B. Thirty km. north of Huentelauquen, Chile. 1965.

368946. 25612. B 258B. Beach at Renaca, Chile. 1965.

368947. 25621. B 193C. Portguelo de Buenos Aires, Chile. 1965.

368948. 25626. B 202D. Twenty-five km. north of La Serena, Chile. 1965.

368949. 25630. B 218E. Toward Tongay 0.5 km. along road to Bahia, Guanerqueros, Chile. 1965.

368950. 25637C. B 234C. Four km. south of Huentelauquen, Chile. 1965.

368951. 25642. B 250D. Polpaico, Chile. 1965.

368952 to 368959. MEDICAGO POLYMORPHA var. VULGARIS (Benth.) Shinnars

368952. W 340. Origin unknown. Collected in America. 1965.

368953. 13940. 237. Fifty-eight km. along Troodos to Nicosia road, Cyprus. 1965.

368954. 15324. 304. Around town of Jerusalem, Palestine. 1965.

368955. 19887. Mediterranean area, northwest of Cordova, Spain. 1965.

368956. 25582B. B 232A. Thirty km. north of Huentelauquen, Chile. 1965.

368957. 25589. B 230A. One km. south of Quebrada, El Teniente, Chile.

368958. 25617. B 131A. Fifty-nine km. north of Santiago toward Los Andes, Chile. 1965.

368849 to 369158—Continued**368952 to 368959—Continued**

368959. 25638. B 234D. Five km. south of Huentelauquen, Chile. 1965.

368960. *MEDICAGO RIGIDULA* (L.) All.

MRi. Commonwealth Scientific and Industrial Research Organization, Canberra, Australia. Developed from naturalized plants. 1969.

368961. *MEDICAGO ROTATA* Boiss.

53303. J5. Umedamanier, Jordan. 1970.

368962. *MEDICAGO RUGOSA* Desr. in Lam.

12577. Botanic Garden, Palermo, Sicily. 1965.

368963 to 368968. *MEDICAGO SCUTELLATA* (L.) Mill.

368963. 13910. 219. Forty km. from Nicosia, Cyprus. 1970.

368964. 13911. 220. Forty km. from Nicosia, Cyprus. 1970.

368965. 13924. 278. Between Voreno and Dikomo, Cyprus. 1970.

368966. 14895. 140. Four km. east of Achusa on Mount Carmel, Palestine. 1970.

368967. 15619. M89A. Government Agricultural Experiment Station Neveh-Yaar, Israel. Jesual plain.

368968. 28396. Israel. 1970.

368969. *MEDICAGO SOLEIROLII* Duby

S 3. South Australia. 1969.

368970. *MEDICAGO TORNATA* (L.) Mill.

'Tornafeld'. Western Australia. 1970.

368971. *MEDICAGO TORNATA* var. *NEGULOSA* (Ser.) Heyn

MOT 5. Commonwealth Scientific and Industrial Research Organization, Canberra, Australia. Developed from naturalized plants. 1969.

368972. *MEDICAGO TORNATA* var. *SHEPARDII* (Post) Heyn

45708. WA 49. Forty km. west of Bingol, Turkey. 1970.

368973 and 368974. *MEDICAGO TRUNCATULA* Gaertn.

368973. 13914. 245. 'Cyprus'. Mia Milea, Cyprus. 1966.

368974. 53304 J6. Near Boys Town, Jordan. 1970.

368975. *MEDICAGO TURBINATA* (L.) All.

14434. Near Tomar, Portugal. 1970.

368976. *MEDICAGO* sp.

53305. J7. Wadi Mujib, Jordan. 1969.

368977. *MELICA ARGYREA* Hack. Gramineae.

33373. Uruguay. 1966.

368978. *ORNITHOPUS COMPRESSUS* L. Leguminosae.

14437. 1866. Twelve km. south of Vilafranca on road to Pegoes, Portugal. 1968.

368979. *PENNISETUM SPICATUM* (L.) R. Br. Gramineae.

35806. F.C. 37896. Gahi.

368849 to 369158—Continued

368980. *PHALARIS ARUNDINACEA* L. Gramineae. Reed canarygrass.
19132. NS 589. Condeixa, 12 km. south of Coimbra, Portugal. 1970.
- 368981 to 368983. *PHALARIS BRACHYSTACHYS* Link
368981. 15589. M 170A. Government Agricultural Experiment Station, Neveh-Yaar, Israel. 1968.
368982. 19144. NS 211. Near Bonnier 10 km. north of Sidi bel Abbes, southern slope of Gell-Atlas, Algeria. 1969.
368983. 19148. NS 289. Between Ain Regada and Oved Zenat, Algeria. 1969.
368984. *PHALARIS CANARIENSIS* L.
34953. Instituto de Botanico, Campo Alegre, Portugal. 1969.
368985. *PHLEUM* sp. Gramineae.
24738. Ziraat Mudurlugunde, Turkey via Sweden. 1970.
368986. *PHLEUM* sp.
26095. Western Turkey via Sweden. 1969.
368987. *PIPTOCHAETIUM BICOLOR* (Vahl) E. Desv. Gramineae.
25511. Thirty-two km. north of Los Vilos, Chile. 1970.
368988. *PIPTOCHAETIUM LASIANTHUM* Griseb.
33378. Faculty of Agronomy, University Botanic Garden, Montevideo, Uruguay. 1970.
368989. *PIPTOCHAETIUM LEJOPODUM* (Speg.) Henrard
33379. Uruguay. 1966.
368990. *PIPTOCHAETIUM MONTEVIDENSE* (Spreng.) Parodi
33380. Uruguay. 1970.
368991. *PIPTOCHAETIUM* sp.
- Cu. 208. Santiago la Ligua, Chile. 1970.
368992. *POA LANUGINOSA* Poir. Gramineae.
28310. Botanic Garden, Facultad de Agronomia, Montevideo, Uruguay. 1967.
368993. *POA* sp.
25516. B 257. North of Renaca, Chile. 1965.
368994. *POA* sp.
25794. B 340. Just below Farellones, Chile. 1965.
368995. *POA* sp.
25796. Pichilemu cemetery, Chile. 1969.
368996. *SANGUISORBA MAGNOLII* (Spach) Rothm. Silva Rosaceae.
19661. Campo Alegre, Portugal. 1970.
368997. *SANGUISORBA MINOR* Scop. Small burnet.
46375. Forty km. west of Bingol, Turkey. Elevation 1,500 m. 1969.
- 368998 to 369001. *SCORPIURUS MURICATA* L. Leguminosae.
368998. 32824. 30-51. Beit Dagan, Isreal. 1970.

368849 to 369158—Continued**368998 to 369001—Continued**

368999. 45078. Small roadside area at Ahihud, 8 km. east of Akka, Israel. 1969.
369000. 45079. East of Adamit near Syrian border about 12 km. north-east of Matsura crossroads, Isreal. 1969.
369001. 53307. J10. Wadi Mujib, Jordan. 1970.
- 369002 and 369003. SCORPIUS SURVILLOSA L.**
369002. 13928. 263. Kythrean hummocks, Cyprus. 1970.
369003. 14443. 1912. Two km. south of Portel, Portugal. 1970.
- 369004 to 369006. SCORPIURUS SULCATA L.**
369004. 14732. 1958. Mount Cazelle east of Souk el Arbade Rharbos, Morocco. 1970.
369005. 14907. 18. Two km. north of Tel Aviv, Palestine. 1970.
369006. 15633. M 106A. Government Agricultural Experiment Station, Neveh-Yaar, Isreal. 1970.
- 369007 to 369010. SCORPIURUS VERMICULATA L.**
369007. 14445. 1888. Twelve km. south of Vilafranca on road to Pe-goes, Portugal. 1970.
369008. 14546. 1888. Gathered from field at Institute of Botanique et Agronomique, Ariana, Tunisia.
369009. 14729. 1946. Rabat, Morocco. 1970.
369010. 18339. Jardin Botanique de L'Etat, Bruxelles, Belgium. 1970.
- 369011. STIPA MEGAPOTAMICA Trin. Gramineae.**
9730. Monzon-Heber, Uruguay. 1966.
- 369012 and 369013. TETRAGONOLOBUS PURPUREUS Moench Leguminosae.**
369012. 11033. Botanic Garden, Montreal, Canada. 1966.
369013. 24451. 360. Akadamic Zemedelskych Ved Brno, Czechoslovakia. 1966.
- 369014 to 369016. TRIFOLIUM AFFINE C. Presl Leguminosae.**
369014. 45740. NYT 1041. Five km. south of Yenifor, Turkey. 1969.
369015. 46272. NYT 1042. From Meneman 14 km. on road to Manisa, Turkey. 1969.
369016. 46273. NYT 1043. One km. west of Manisa, Turkey. 1969.
- 369017. TRIFOLIUM AGRARIUM L. Hop clover.**
31104. Botanic Gardens, Erevan Kanaker, Armenia. 1970.
- 369018. TRIFOLIUM BACCARINII Chiov.**
36208. Beltsville, Maryland. 10850-63×Kenya P.I. 262233. 1970.
- 369019. TRIFOLIUM BERYTHEUM Boiss. & Blanche**
46373. NYT 1667. Ten km. north of junction Diyarbakir-Bitlis-Bingol, Turkey. 1969.
- 369020. TRIFOLIUM BILLARDIERI Spreng.**
22740. Botanic Garden, Copenhagen, Denmark. 1968.
- 369021. TRIFOLIUM BOCCONI Savi**
31907. Institute Scientifique Cherifien, Rabat, Morocco. 1969.
- 369022. TRIFOLIUM BOISSIERI Guss. ex Boiss.**
45892. WA 281 KnNYT 1348. Sixty-one km. from Izmir on road to Cesme, Turkey. 1968.

368849 to 369158—Continued

- 369023 to 369026. *TRIFOLIUM CHILENSE* Hook & Arn.
 369023. Cu 109. Santiago selection, Chile. 1969.
 369024. Cu 109B. Santiago selection, Chile. 1968.
 369025. 25657. B 117. East of Los Vilos, Chile. Common. 1967.
 369026. 25869. B 356. Entrance to town of Los Vilos, Chile. 1967.
369027. *TRIFOLIUM COMPACTUM* Post
 45802. WA 294KnNYT 1123. Fifteen km. south of Gagiemir, Turkey. 1968.
369028. *TRIFOLIUM CONSTANTINOPOLITANUM* Ser.
 45082. Twenty km. south of west end of bridge over Schweer River, 4 km. east of Giryat Shemone, Jordan. 1969.
- 369029 to 369031. *TRIFOLIUM DASYURUM* C. Presl
 369029. 16965. 78. Ministry of Agriculture, Jerusalem, Israel. 1969.
 369030. 34553. 10. Beit Kesket, Lake Galilee, Israel. 1970.
 369031. 45084. Southwest of bridge over Schweer River, 4 km. east of Giryat Shemone, Jordan. 1969.
369032. *TRIFOLIUM DIFFUSUM* Ehrh. L
 45930. Wa 67. Nine km. east of Mush, Turkey. 1968.
369033. *TRIFOLIUM ECHINATUM* var. *CARMLII* (Boiss.) Gib. & Belli
 14941. 121. Fourteen km. east of Tvon, Palestine. 1970.
- 369034 and 369035. *TRIFOLIUM ERIOSPHOERUM* Boiss.
 369034. 29413. Agricultural Experiment Station, Neveh-Yaar, Israel. 1969.
 369035. 34551. Biet Kesket, Lake Galilee, Israel. 1969.
- 369036 to 369041. *TRIFOLIUM FRAGIFERUM* L. Strawberry clover.
 369036. 30467. Morocco. 1969.
 369037. 30468. Portugal. 1969.
 369038. 31813. Czechoslovakia Akademie Zemedekskysch Ved, Czechoslovakia. 1968.
 369039. 34554. Beit Kesket, Lake Galilee, Israel. 1970.
 369040. 34555. Beit Haifa, Israel. 1970.
 369041. 34562. Dalatbu Meiron Road, Upper Galilee, Israel. 1970.
369042. *TRIFOLIUM GRACILENTUM* Torr. & Gray
 34556. 13. Jackson, California, southeast of Sacramento. 1970.
- 369043 and 369044. *TRIFOLIUM HYBRIDUM* L. Alsike clover.
 369043. 45849. Thirty-four km. west of Erzurum on road to Erzincan, Turkey. 1968.
 369044. 46668. Lake Van, Turkey. 1970.
369045. *TRIFOLIUM INCARNATUM* L. Crimson clover.
 10609. Georgia Experiment Station, Georgia. 1970.
- 369046 and 369047. *TRIFOLIUM ISRAELITICUM* D. Zohary & Katzn.
 369046. 28091. Agricultural Research Station, Rehovoth, Israel. Beit Kesket. 1970.

368849 to 369158—Continued**369046 to 369047—Continued**

369047. 28092. Agricultural Research Station, Rehovoth, Israel. Gush-Halab. 1970.
- 369048 and 369049. *TRIFOLIUM MEDUSEUM* Blanch ex Boiss.
 369048. 45088. Two km. south of Majdal Shams, Israel. 1969.
 369049. 48823. Golan, Syria. 1970.
369050. *TRIFOLIUM MICRANTHUM* Viv.
 31496. Laboratoire de Botanique, Ecole National d'Agriculture, Grignon, France. 1970.
- 369051 and 369052. *TRIFOLIUM MICRODON* Hook. & Arn.
 369051. 25117. B5. California. 1970.
 369052. 25117L. California. Stalked heads.
369053. *TRIFOLIUM MUTABILE* Portenschl.
 45853. WA 173 KnNYT 1199. Forty-eight km. east of Sarai on road to Istanbul, Turkey. 1969.
369054. *TRIFOLIUM NIGRESCENS* subsp. *PETRISAVII* (Clem.) Holmboe
 26813. Agriculture Experiment Station, Neveh-Yaar, Israel. 1969.
- 369055 to 369057. *TRIFOLIUM OBSCURUM* Savi
 369055. 13108. Botanic Garden, Coimbra, Portugal. 1970.
 369056. 15813. Centre de Recherches Agronomique, Rabat, Morocco. 1970.
 369057. 32957. 1022. Instituto Orto Botanico della Universita, Sardinia, Italy. 1970.
369058. *TRIFOLIUM OCHROLEUCON* Huds.
 32015. Botanical Garden, Nancy, France. 1967.
369059. *TRIFOLIUM ORNITHOPODIOIDES* L.
 'X Ballard'. England. 1970.
- 369060 to 369064. *TRIFOLIUM PALAESTINUM* Boiss.
 369060. 14934. Ben Gamina, Palestine. 1969.
 369061. 28416. LTF 7-1. Israel. Also sandy places in Lebanon and Syria. 1970.
 369062. 32828. 64-70. Beit Dagan, Israel. 1969.
 369063. 32829. Beit Dagan, Israel. 1969.
 369064. 32830. Beit Dagan, Israel. 1969.
- 369065 to 369070. *TRIFOLIUM PALIDUM* Waldst. & Kit.
 369065. S11. South Australia. 1969.
 369066. 26232. Crete via Sweden. 1969.
 369067. 26233. Crete via Sweden. 1969.
 369068. 45799. WA 310. West of Soke, Turkey. 1969.
 369069. 45861. WA 61 KnNYT 1369. Ten km. east of Bingol-Elazig-Mush junction, Turkey. 1969.
 369070. 45862. WA 67A. Nine km. east of Mush, Turkey. 1969.

368849 to 369158—Continued

369071 to 369089. *TRIFOLIUM PAUCIFLORUM* Urv.

369071. 'X Israel'. Agriculture Experiment Station, Neveh-Yaar, Israel. 1968.
369072. XWA 251A. Aesklapion ruins, Bergama, Turkey. 1970.
369073. 34559. 16. Iroon, Upper Galilee, Israel. 1968.
369074. 45823A. WA 218 KnNYT 1143. One km. west of Manisa, Turkey. 1970.
369075. 45863. WA 53. Fourteen km. west of Bingol, Turkey. 1968.
369076. 45864. WA 59. Sixteen km. west of Bingol, Turkey. 1968.
369077. 45965. WA 62 KnNYT 12248. Ten km. east of Bingol-Elazig-Mush junction, Turkey. 1968.
369078. 45866. WA 117 KnNYT 1254. Nineteen km. east of Silvan on road to Bitlis, Turkey. 1968.
369079. 45867. WA 205 KnNYT 1258. Manisa-Karsyaka-Bergama junction, Turkey. 1970.
369080. 45868. WA 220 KnNYT 1259. One km. west of Manisa, Turkey. 1970.
369081. 45870. WA 251 KnNYT 1261. Aesklapion ruins, Bergama, Turkey. 1970.
369082. 45871. WA 292 KnNYT 1263. Eight km. south of Gaziemir, Turkey. 1968.
369083. 46334. NYT 1241. Twenty-two km. south of Tunceli, Turkey. 1970.
369084. 46335. NYT 1242. Seventy-eight km. east of Elazig, Turkey. 1970.
369085. 46336. NYT 1249. Five km. south of Bingol-Elazig-Mush junction, Turkey. 1970.
369086. 46338. NYT 1251. Nine km. east of Mush, Turkey. 1970.
369087. 46339. NYT 1252. Twenty km. southwest of Diyarbikar, Turkey. 1970.
369088. 46343. NYT 1257. Fourteen km. south of Cinar toward Mardin, Turkey. 1970.
369089. 46356A. NYT 1270. Fourteen km. south of Diyarbikar, toward Mardin, Turkey. 1970.

369090. *TRIFOLIUM PHILISTICUM* Zoh.

14938. 41. One km. west of Bet Lid, Palestine.

369091 to 369100. *TRIFOLIUM PHYSODES* Stev. ex Bieb.

369091. 45096. West side of road 41 km. from Baram, Israel. 1970.
369092. 45857. WA 52 KnNYT 1208. Forty km. west of Bingol, Turkey. 1970.
369093. 45872. WA 57 KnNYT 1363. Thirty-two km. west of Bingol, Turkey. 1970.
369094. 45891. WA 60. Sixteen km. west of Bingol, Turkey. 1970.
369095. 46347. NYT 1280. Eight km. south of Erzurum-Erzincan road to Tunceli, Turkey. 1970.
369096. 46348. NYT 1281. Twenty km. south of Erzurum-Erzincan road to Tunceli, Turkey. 1970.

368849 to 369158—Continued**369091 to 369100—Continued**

369097. 46349. NYT 1282. Near river, 30 km. south of Polumur, Turkey. 1970.
369098. 43650. NYT 1361. Forty km. west of Bingol, Turkey. 1970.
369099. 43651. NYT 1363. Five km. south of Bingol-Elazig-Mush junction, Turkey. 1970.
369100. 46672. CRIC 23124-67. Lake Van, Turkey. 1970.
- 369101 to 369107. TRIFOLIUM RESUPINATUM L. Persian clover.
369101. 13817. Beirut, Lebanon. 1970.
369102. 15346. 189. Southwest exit of hills in Ara Valley, Palestine. 1969.
369103. 21968. Sixty-four km. from Isfahan toward Arak, Iran. 1965.
369104. 45080. East of Adamit near Syrian border about 12 km. northeast of Matsura crossroads, Israel. 1969.
369105. 45887. WA 182 KnNYT 1319. Along roadside 3 km. north of Menemem, Turkey. 1968.
369106. 45888. WA 188. Fifteen km. west from Izmir-Bergama road to Foca, Turkey. 1969.
369107. 46298. NYT 1100. From Cinar 14 km. toward Murdin, Turkey. 1969.

369108 to 369110. TRIFOLIUM RUEPPELLIANUM Fresen.

369108. 32236. K 6043. Grassland Research Station, Kitale, Kenya. 1970.
369109. 37936. Source unknown. 1967.
369110. 37936A. Source unknown. 1968.

369111 to 369113. TRIFOLIUM SCABRUM L.

369111. XWA. Perth, Western Australia. Naturalized plants. 1969.
369112. XWA 182. North of Menemen, Turkey. 1969.
369113. 45097. East of Adamit near Syrian border about 12 km. northeast of Matsura crossroads, Israel. 1968.

369114 to 369117. TRIFOLIUM SCUTATUM Boiss.

369114. 45091. Ahihud, 8 km. east of Akko, Israel. 1968.
369115. 45102. East of Adamit near Syrian border about 12 km. northeast of Matsura crossroads, Israel. 1969.
369116. 45889. WA 203 nnNYT 1343. Three km. east of Yenifora, Turkey. 1968.
369117. 45890. WA 276. Along roadside 55 km. from Izmir to Cesme, Turkey. 1968.

369118 to 369121. TRIFOLIUM SMYRNAEUM Boiss.

369118. XWA 42. Twenty km. south of Elazig toward Diyarbakir. 1968.
369119. 45932. WA 136. Twenty-one km. north of Batman, Turkey. 1969.
369120. 45938. WA 319 KnNYT 1480. Ushak-Denizli-Burdur junction, Turkey. 1969.
369121. 46302. NYT 1614. Ten km. east of Bingol-Elazig-Mush junction, Turkey, 1969.

368849 to 369158—Continued

- 369122 to 369124. *TRIFOLIUM SPECIOSUM* Willd.
 369122. 46368. NYT 1345. Twenty-two km. south of Bergama, Turkey. 1969.
 369123. 46369. NYT 1346. Within ruins of Acropolis, Bergama, Turkey. 1969.
 369124. 46370. NYT 1347. From Izmir 47 km. along road to Cesme, Turkey. 1970.
- 369125 to 369132. *TRIFOLIUM SQUARROSUM* L.
 369125. 10482. Coimbra, Portugal. 1970.
 369126. 19487. FAO 2073. Pisa, Italy. 1970.
 369127. 19488. FAO 2072. Pisa, Italy. 1965.
 369128. 19489. FAO 1944. Tor Mancina near Rome Italy. 1970.
 369129. 22773. Instituto de Botancio Campo Alegre Portugal. 1969.
 369130. 26229. Northern Italy and southern France. 1970.
 369131. 26230. Northern Italy and southern France. 1970.
 369132. 36881. Italy. 1970.
- 369133 and 369134. *TRIFOLIUM STRICTUM* L.
 369133. 14239. 562. Vasilicone area west from Konitsa, Greece. 1970.
 369134. 14740. 1984. Sacavem, Portugal. 1970.
369135. *TRIFOLIUM SUFFOCATUM* L.
 'X Koj'. Kojonur, Western Australia. Naturalized plants. 1968.
369136. *TRIFOLIUM TOMENTOSUM* L.
 45770. West of Istanbul 44 km. on road to Tekirdag, Turkey. 1969.
369137. *TRIFOLIUM TUMENS* Stev. ex Bieb.
 32323. Mount Parneo, Attica, Greece. 1970.
- 369138 and 369139. *TRIFOLIUM UNIFLORUM* L.
 369138. 34575. 32. Mount Parneo west of Athens, Greece. *Abies* forest. 1970.
 369139. 45929. WA 284 KnNYT 1360. Between Cesme and Erythria, Turkey. 1970.
369140. *TRIFOLIUM VAVILOVII* Eig
 45094. Tiberias, Israel. 1970.
369141. *TRIFOLIUM VERNUM* Phil.
 15264. 1865. Hill north of Navel Grande Spain. 1969.
369142. *TRIFOLIUM VESICULOSUM* Savi
 46330. NYT 1198. Twenty-three km. from Edirne-Istanbul road to Sorai, Turkey. 1970.
369143. *TRIFOLIUM* sp.
 'V 49'. Commercial seed. 1969.
369144. *TRIFOLIUM* sp.
 'X Hobley'. Western Australia.
369145. *TRIFOLIUM* sp.
 34545. Turkey via Israel. 1970.
369146. *TRIFOLIUM* sp.

368849 to 369158—Continued**369146—Continued**

34557. 14. Murin-Sasa road, Upper Galilee, Israel. 1969.

369147. TRIFOLIUM sp.

45085. Israel. 1969.

369148. TRIFOLIUM sp.

45090. Gonen, Israel. 1969.

369149. TRIFOLIUM sp.

45859. WA 197 KnNYT 1209. Five km. south of Yenifoca, Turkey. 1968.

369150. TRIGONELLA ARABICA Delile Leguminosae.

45128. Near Gilat junction, Beersheba, Israel. 1968.

369151. TRIGONELLA CRETICA (L.) Boiss.

19634. Universitstats Botanika Tradgard, Uppsala, Sweden. 1969.

369152 to 369154. TRIGONELLA POLYCRATA L.

369152. 35916. Denmark. 1969.

369153. 45939. WA 8. Ninety km. west of Erzurum, Turkey. 1969.

369154. 45940. WA 10. Ninety km. west of Erzurum, Turkey. 1969.

369155 to 369158. VICIA PANNONICA Crantz Leguminosae.

369155. 22903. L6-005H. Czechoslovak Academy of Agricultural Sciences, Praha. 1970.

369156. 22904. L6-006H. Czechoslovak Academy of Agricultural Sciences, Praha. 1970.

369157. 22905. L6-009H. Czechoslovak Academy of Agricultural Sciences, Praha. 1970.

369158. 22907. L6-012H. Czechoslovak Academy of Agricultural Sciences, Praha. 1970.

369159. THEMEDA ANATHERA (Nees) Hack. Gramineae.

From Pakistan. Seed presented by Forest Botanist, Pakistan Forest Institute, Peshawar. Received January 3, 1972.

369160. PUNICA GRANATUM L. Punicaceae. **Pomegranate.**

From Union of Soviet Socialist Republics. Cuttings presented by N. I. Vavilov All-Union Institute of Plant Industry, Leningrad. Received January 19, 1972.

'Kazake'. Uzbekistan.

369161. CUCUMIS MELO L. Cucurbitaceae. **Muskmelon.**

From United States. Seed presented by George J. Somers, Laurel, Maryland. Received January 26, 1972.

Originally from Lebanon. Fruits white, 30.5 to 35.5 cm long at maturity. Used when young in salads. Reported not to cause belching.

369162 and 369163. HUMULUS LUPULUS L. Moraceae.

From England. Plants presented by the Department of Hop Research, Wye College, Ashford. Received January 18, 1972.

369162. 'Wye Challenger'.

369163. 'Wye Northdown'.

369164 to 369337.

From Union of Soviet Socialist Republics. Seed collected July-August 1971, by J. L. Creech, Plant Science Research Division, Beltsville, Maryland. Received January 18, 1972.

369164 and 369165. *ACER STEVENII* Pojark. Aceraceae. **Maple.**

369164. 1687. Ai Petre Crimea, Tarktash Steppe, dry limestone rocks. Elevation 1,000 m. Bushy to 1 m. Leaves 5-lobed, wings of fruit upright. Wild.

369165. 1688. Ai Petrie, Crimea, dry limestone rocks. Elevation 900 m. Shrub to 10 m. Leaves 5-lobed, wings of fruit nearly upright, in pendulous clusters of 2 to 3. Wild.

369166. *ACER TEGMENTOSUM* Maxim. **Manchustripe maple.**

1856. Komarov Botanical Institute. Tree small, bark striped, fruit in long graceful racemes. Originally from Korea.

369169 to 369171. *AGROPYRON CRISTATUM* (L.) Gaertn. Gramineae.

Crested wheatgrass.

369167. 1708. Academ Gorodok, near Novo-Sibersk, Siberia. Growing in open dry meadow. Wild type.

369168. 1709. Academ Gorodok, near Novo-Sibersk, Siberia. Growing in open dry meadow. To 1.22 m. high, heads to 10.16 cm. Wild type.

369169. 1710. Academ Gorodok, near Novo-Sibersk, Siberia. Heads 5 cm. Common grass of dry steppe meadows. Wild type.

369170. 1716. Academ Gorodok, near Novo-Sibersk, Siberia.

369171. 1821. Yakutsk, Siberia. Growing along edges of saline depression. Wild type.

369172. *AGROPYRON FIBROSUM* (Schrenk) Nevski

1704. Academ Gorodok, near Novo-Sibersk, Siberia.

369173. *AGROPYRON IMBRICATUM* (Bieb.) Roem. & Schult. **Wheatgrass.**

1706. Academ Gorodok, near Novo-Sibersk, Siberia. Native to dry steppes, rocky areas. Wild type.

369174. *AGROPYRON INTERMEDIUM* var. *TRICHOPHORUM* (Link) Halac.

1707. Academ Gorodok, near Novo-Sibersk, Siberia. Native to dry steppe region. Wild type.

369175. *ALCHEMILLA VULGARIS* L. Rosaceae.

Lady's mantle.

1735. Academ Gorodok, Siberia. Leaves compound, low herbaceous from rootstock, flowers yellowish.

369176 and 369177. *ALLIUM AFLATUNENSE* B. Fedtch. Liliaceae.

369176. 1661. Altai, Barnoul, Siberia. Flowers violet, on stalks to 1.52 m., leaves to 10 cm.

369177. 1862. Academ Gorodok, Siberia. Scapes to 1.22 m., flowers light violet. Native to Central China. Cultivated.

369178. *ALLIUM CAERULEUM* Pall.

1660. Altai, Barnoul, Siberia, dry pasture (Growing at Altai Fruit Station). Flowers light blue, on stalks to 0.61 m. Wild type.

369179. *ALLIUM CRISTOPHA* Trautv.

1856. University of Moscow. Scapes to 38 cm., flowers deep lilac, shiny. Originally from Turkestan.

369164 to 369337—Continued**369180. ALLIUM JAJLAE Vved.**

1857. University of Moscow. Scapes to 40 cm. Originally from Turkestan.

369181 and 369182. ALLIUM KARATAVIENSE Regel

369181. 1858. University of Moscow. Scape to 15 cm. flowers white. Originally from Turkestan.

369182. 1863. Botanical Institute, Academ Gorodok, Siberia. Scape to 15 cm., flowers white. Native to Siberia.

369183. ALLIUM LEDEBOURIANUM Schult. f.

1675. Barnoul Fruit Station, Altai, Siberia. Flowers blue, on tall stalks (of special merit). Originally from Altai Gornyu.

369184. ALLIUM LINEARE L. Liliaceae.

1736. Botanical Institute, Academ Gorodok, Siberia. Low growing, flowers light blue (special merit). Originally from Altai.

369185. ALLIUM OBLIQUUM L.

1864. Botanical Institute, Academ Gorodok, Siberia. Scape to 30 cm., flowers pale blue.

369186. ALLIUM ODORUM L.

1816. Yakutsk Botanical Collection, Yakutsk, Siberia. Originally from Irkutsk.

369187. ALLIUM PROSTRATUM Trev. Liliaceae.

1815. Yakutsk Botanical Collection, Yakutsk, Siberia. Originally from Irkutsk.

369188. ALLIUM SCHOENOPRASUM L.

1817. Yakutsk Botanical Collection, Yakutsk, Siberia. Originally from Irkutsk.

369189. ALLIUM SIBIRICUM L.

1732. Academ Gorodok, Siberia, open dry meadow, on rocky ledges. Grass small stalks to 0.30 m., flowers dark blue. Wild.

369190. ALLIUM SPLENDENS Willd. ex Schult. f.

1814. Yakutsk Botanical Collection, Yakutsk, Siberia. Originally from Irkutsk.

369191. ALLIUM WINKLERIANUM Regel

1859. University of Moscow. Scapes to 30 cm. Originally from Turkestan.

369192. ALLIUM sp.

1731. Academ Gorodok, Siberia, open taiga meadow. Flowers reddish, stalks to 0.30 m.

369193. ALLIUM sp.

1743. Academ Gorodok, Novo-Sibersk, Siberia. Flowers blue, stalks to 1.22 m. Originally from Kazakstan.

369194. ALOPECURUS AEQUALIS Sobol. Gramineae.

1818. Yakutsk Botanical Collection, Yakutsk, Siberia.

369195. ALOPECURUS GLAUCUS Less.

1819. Yakutsk Botanical Collection, Yakutsk, Siberia.

369196. AQUILEGIA FLABELLATA Sieb. & Zucc. Ranunculaceae. Columbine.

369164 to 369337—Continued**369196—Continued**

1865. University of Moscow. To 25 cm., flowers white, tinged rose. Native to Far East. Cultivated.

369197. AQUILEGIA OLYMPICA Boiss.

1860. University of Moscow. Flowers dark purple, very large. Originally from Turkestan.

369198. AQUILEGA VIRIDIFLORA Pall.

1861. Academ Gordok, Siberia. (Botanical Institute). To 46 cm., flowers 2 to 3, dark purple, fragrant.

369199. ARALIA SCHMIDTII Pojark. Araliaceae.

1866. University of Moscow. Shrubby. Fruit black, shiny, attractive. Native to Far East.

369200. ASTER TATARICUS L. f. Compositae.

1730. Academ Gordok, Siberia. Open meadow; dry, sunny areas. Flowers blue, dense, on stalks to 0.30m. Wild.

369201. ASTRAGALUS ALOPECIAS Pall. Leguminosae.

1742. Academ Gorodok, Novo-Sibersk, Siberia. (Altai). Erect, flowers yellow in a dense, many-flowered spike.

369202. BECKMANNIA sp. Gramineae.

1820. Bezdigestjach, Yakutia. Tall grass, used for hay. Wild.

369203 and 369204. BEUTULA NANA L. Betulaceae.**Birch.**

369203. 1769. Bezdigestjach, Yakutia, open meadow. Shrub to 60 m., spreading. Leaves orbicular. Wild.

369204. 1770. Bezdigestjach, Yakutia. Low, syreading shrub. Leaves orbicular. Wild.

369205. BETULA PLATYPHYLLA Sukatchev**Asian white birch.**

1667. Irkutsk, Siberia, along river bank, mixed with pine and larch. Plant graceful, very upright, to 20 m., bark whit, exfoliating. Wild.

369206 to 369210. BETULA VERUCOSA Ehrh.

369206. 1671. Irkutsk, Siberia. Hillside, open steppe meadow, pine and birch forest. Plant tall, handsome. Bark white, exfoliating. Wild.

369207. 1771. Bezdigestjach, Yakutia. Open areas near larch forest. Plant graceful, to 9 m., bark white, exfoliating. Wild.

369208. 1772. Bezdigestjach, Yakutia. Open meadow near larch forest. Good white bark. Habit narrow, pendulous. Wild.

369209. 1773. Bezdigestjach, Yakutia. Edge of larch forest. To 6 m., graceful habit, broad head, bark white. Wild.

369210. 1787. Along trail near Bezdigestjach, Yakutia. Good graceful habit, bark especially white. Wild.

369211 and 369212. BROMUS INERMIS Leyss. Gramineae.**Smooth bromegrass.**

369211. 1701. Academ Gorodok, near Novo-Sibersk, Siberia. Vigorous, used extensively for conservation purposes.

369212. 1719. Academ Gorodok, near Novo-Sibersk, Siberia, in steppe meadows.

369213. CALAMAGROSTIS ARUNDINACEA (L.) Roth Gramineae.**Reedgrass.**

369164 to 369337—Continued**369213—Continued**

1722. Academ Gorodok, Siberia, near Novo-Sibersk. (Botanical Institute collection). To 1.52 m., leaves broad.

369214. CAMPANULA CAPATICA Jacq. Campanulaceae.

1867. Timirazov Botanical Institute, Moscow. Perennial, spreading, flowers white.

369215. CAMPANULA PERSICIFOLIA L.

1868. Timirazov Botanical Institute, Moscow. Perennial, creeping, to 8 cm., flowers blue. Originally from Turkestan.

369216. CAMPANULA PUNCTATA Lam.

1869. Academ Gorodok, Siberia. Botanical Institute. Perennial, to 46 cm., flowers pale pink. Native to Siberia.

369217 and 369218. CARAGANA ARBORESCENS Lam. Leguminosae.

Siberian pea-tree.

369217. 1745. Academ Gorodok, Novo-Sibersk, Siberia. Botanical Institute. Shrub to 1.83 m., rather dense, upright habit. Wild.

369218. 1746. Academ Gorodok, Novo-Sibersk, Siberia. Botanical Institute. Spreading habit, distinct up and outward spreading crown. Wild.

369219. CARPINUS ORIENTALIS Mill. Betulaceae. Oriental hornbeam.

1682. Ai Petrie, Crimea, limestone cliffs. Elevation 1,200 m. Tree small, shrubby, to 5 m. leaves ovate lustrous green above fruiting catkins 3 to 6 cm. long. Wild.

369220. CITRULLUS LANATUS (Thunb.) Mansf. Cucurbitaceae.

Watermelon.

1693. Yalta, market place. Fruit round, to 23 cm. diameter, seed pale yellow. Cultivated.

369221. CLEMATIS RECTA var. MANDSHURICA (Rupr.) Maxim.

Ranunculaceae.

1870. University of Moscow. Originally from Far East.

369222. COLUTEA ORIENTALIS Mill. Leguminosae. Oriental bladder-senna.

1871. University of Moscow. Shrub, leaflets 8 to 9, flowers coppery, pods large, attractive.

369223. COTONEASTER TAURICA A. Pojark. Posaceae.

1689. Ai Petrie, Crimea, on limestone shale on mountain face. Shrub tall, fruit red, single. Wild.

369224 and 369225. DACTYLIS GLOMERATA L. Gramineae. Orchardgrass.

369224. 1707. Academ Gorodok, near Novo-Sibersk, Siberia. Wild form in grass collection of Botanical Institute.

369225. 1723. Academ Gorodok, near Novo-Sibersk, Siberia. Botanical Institute collection.

369226. DELPHINIUM CONSOLIDA L. Ranunculaceae. Field larkspur.

1726. Academ Gorodok, near Novo-Sibersk, Siberia. Biennial, herbaceous, branching, flowers dark violet.

369227. DELPHINIUM LAXIFLORUM DC.

1739. Academ Gorodok near Novo-Sibersk, Siberia. Perennial, vigorous. Three to seven parted leaf, flowers blue in loose raceme.

369228. DENDRANTHEMA SINATUM (Ledeb.) Tzel. Compositae.

369164 to 369337—Continued**369228—Continued**

1727. Academ Gorodok, Siberia. Botanic Garden. Low growing composite, large, flowers light red. Native to Altai.

369229. DIANTHUS VERSICOLOR Fisch. ex Link Caryophyllaceae.

1747. Academ Gorodok, near Novo-Sibersk, Siberia. Perennial, Compact flowers in July-August, pink to purple. Originally from Yakutsk.

369230. DICTAMUS ANGUSTIFOLIUS G. Don Rutaceae.

1741. Academ Gorodok, Siberia. Botanical Institute. Herb, perennial, flowers white to purple. Middle Asia.

369231. DRACOCEPHALUM GRANDIFLORUM L. Labiatae.

1872. University of Moscow. Perennial, to 20 cm. tall, flowers blue. Native to Siberia.

369232. ECHINOPANAX ELATUS Nakai Araliaceae.

1672. Altai Fruit Station, Barnoul, Siberia. Shrub, compact, leaves large, palmate fruit red. Prickles throughout. Handsome. Originally from Manchuria.

369233. ECHINOPS sp. Compositae.

1681. Al Petrie, Crimea. Elevation 1,000 m. Thistle, flower heads bright blue. Attractive. Wild.

369234. ELYMUS JUNCEUS Fisch. Gramineae. **Russian wildrye.**

1712. Academ Gorodok, near Novo-Sibersk, Siberia, at edges of salt pans. Salt-tolerant grass. Wild type.

369235. ELYMUS GIGANTEUS Vahl **Siberian wild ryegrass.**

1677. University of Moscow. Vigorous grass, foliage gray, ornamental. Collection of wild Far East species in garden.

369236 to 369238. ELYMUS SIBIRICUS L. **Wildrye.**

369236. 1705. Academ Gorodok, near Novo-Sibersk, Siberia. Heads long, weeping.

369237. 1713. Academ Gorodok, near Novo-Sibersk, Siberia, along roadsides in brackish area. Salt tolerant.

369238. 1718. Academ Gorodok, near Novo-Sibersk, Siberia, along roadsides in brackish areas. Coarse grass, to 0.91 m., salt tolerant. Wild type.

369239. EMPETRUM NIGRUM L. Empetraceae. **Crowberry.**

1805. Bezdigestjach, Yakutia, larch forest. Low evergreen, leaves crowded on vertical stems, fruit black. Wild.

369240. EREMURUS ROBUSTUS Regel Liliaceae.

1664. Baroul Fruit Station, Altai, Siberia. Perennial to 2.44 m. Flowers in long raceme, peach colored.

369241. FESTUCA RUBRA L. Gramineae. **Red fescue.**

1670. Academ Gorodok, near Novo-Sibersk, Siberia. Vigorous selection for pasture use.

369242. FESTUCA SULCATA (Hack.) Beck

1685. Ai Petrie, Crimea. Dry barren steppe, low rainfall. Similar to *F. rubra*. Dense bunch habit, low drought resistant. Wild.

369243. FILIPENDULA HEXAPETALA Gilib. Rosaceae.

1740. Academ Gorodok, Siberia, Botanical Institute. Herbaceous, shrubby, to 0.91 m., leaflets many, flowers white-tinged red in panicles.

369164 to 369337—Continued

369244. *FRITILLARIA MELEGRIS* L. Liliaceae.
1673. Barnoul Fruit Station, Altai, Siberia. Plant bulbous, stems to 38 cm., flowers solitary, purple with white and green veins. Originally from Europe.
369245. *HEMEROCALLIS FLAVA* L. Liliaceae.
1873. Timirazov Botanical Institute, Moscow. Plant vigorous, leaves to 61 cm., flower clear lemon yellow. Native to Altai.
369246. *HEMEROCALLIS MINOR* Mill. Grassleaf daylily.
1874. Timirazov Botanical Institute, Moscow. Plant low, dense clumps, flowers yellow, brownish outside. Native to Baikal area.
369247. *HERACLEUM STEVENI* Mandenova Umbelliferae.
1680. Ai Petrie Yalta, Crimea. Steppe zone. Biennial herb, umbels large, flowers white. Wild.
369248. *HORDEUM BREVISUBULATUM* (Trin.) Link Gramineae.
1724. Academ Gorodok, near Novo-Sibersk, Siberia. Native to dry steppe meadow. Plant low, grassy, to 25 cm. salt tolerant.
369249. *HORDEUM JUBATUM* L. Foxtail barley.
1696. Novo-Sibersk, Siberia. Moist places, along roadside. Plant low, young awns bright purple, especially ornamental salt tolerant. Wild.
369250. *IRIS ORIENTALIS* Mill. Iridaceae.
1812. Yakutsk Botanical Collection Yakutsk, Siberia.
369251. *IRIS SETOSA* Pall. ex Link Arctic iris.
1813. Yakutsk Botanical Collection, Yakutsk, Siberia.
369252. *IRIS SIBIRICA* L. Siberian iris.
1788. Begdigestjach. Along trail in damp bog areas. Wild.
- 369253 to 369259. *JUNIPERUS COMMUNIS* var. *SIBIRICA* (Burgsd.) Rhdberg Pinaceae.
369253. 1780. Bezdigestjach, Yakutsk. Along trail, light-shaded areas. Plant low, spreading, leaves crowded, sharp pointed. Wild.
369254. 1781. Bezdigestjach, Yakutsk. Along trail, light-shaded areas. Plant low, spreading, leaves crowded sharp pointed. Wild.
369255. 1782. Bezdigestjach Yakutsk. Along trail, light-shaded areas. Plant low, spreading, leaves crowded, sharp pointed. Wild.
369256. 1783. Bezdigestjach Yakutsk. Along trail, light-shaded areas. Plant low, spreading leaves crowded, sharp pointed. Wild.
369257. 1784. Bezdigestjach, Yakutsk. Along trail, light-shaded areas. Plant low, spreading leaves crowded, sharp pointed. Wild.
369258. 1785. Bedigestjach, Yakutsk. Along trail, light-shaded areas. Plant low, spreading leaves crowded, sharp pointed. Wild.
369259. 1786. Bezdigestjach, Yakutsk. Along trail, light-shaded areas. Plant low, spreading leaves crowded, sharp pointed. Wild.
369260. *JUNIPERUS SABINA* L.
1690. Ti Petrie, open dry steppe near cliff edges. Plant prostrate matlike, stiff, bright green color. Wild.
369261. *KOELERIA GLAUCA* DC. Gramineae.
1699. Academ Gorodok, near Novo-Sibersk, Siberia. Foilage green, dense.

369164 to 369337—Continued

- 369262 and 369263. *KOELERIA GRACILIS* Pers.
369262. 1668. Novo-Sibersk, Siberia. Academ Gorodok Botanic Institute.
369263. 1700. Academ Gordok, near Novo-Sibersk, Siberia. Dry steppe. Drought resistant.
- 369264 and 369265. *LARIX GMELINII* (Rupr.) Rupr. Pinaceae. **Larch.**
369264. 1774. Bezdigestjach, Yakutsk. Tree to 18 m. Regular pyramidal habit, branches horizontal, cones small, scales emarginate at upper side. Wild.
369265. 1775. Bezdigestjach, Yakutsk. Tree to 18 m. Regular pyramidal habit, branches horizontal, cones small, scales emarginate at upper side. Wild.
369266. *LEDUM PALUSTRE* L. Ericaceae. **Crystaltea ledum.**
1806. Bezdigestjach, Yakutsk. Larch forest. Plant low, leaves narrow, lanceolate, strongly revolute, rusty tomentose beneath. Wild.
- 369267 and 369268. *LILIUM MARTAGON* L. Liliaceae. **Martagon lily.**
369267. 1674. Irkutsk, Siberia. Open meadow in Taiga forest. Stalks to 1.22 m., leaves whorled, flowers purple red nodding. Wild.
369268. 1808. Academ Gorodok, Siberia. Plant to 1.22 m. Wild.
369269. *LILIUM MONADELPHUM* Bieb. **Great Caucasian lily.**
1665. Altai Fruit Station, Barnoul, Siberia. Flowers yellow, spotted black, nodding.
- 369270 and 369272. *LILIUM PENSYLVANICUM* Ker
369270. 1809. Yakutsk Botanical collection. Yakutsk, Siberia. Geographical form.
369271. 1810. Yakutsk Botanical collection. Yakutsk, Siberia. Geographical form.
369272. 1811. Yakutsk Botanical collection. Yakutsk, Siberia. Geographical form.
369273. *LINUM HYPERICIFOLIUM* Presl. Linaceae.
1875. University of Moscow. Native to Turkestan. Annual, herbaceous.
369274. *LINUM KOMAROVII* Juzepczuk
1786. Botanical Institute, Academ Gorodok, Siberia. Annual, flowers red.
369275. *LONICERA CAERULEA* var. *EDULIS* (Turcz.) Regel Caprifoliaceae. **Honeysuckle.**
1778. Bezdigestjach, Yakutsk. Edge of forest. Shrub to 1.22 m., branches hairy, fruit blue, oblong. Wild.
369276. *LONICERA HISPIDA* Pall. ex Roem. & Schult. **Honeysuckle.**
1659. Altai Fruit Station, Barnoul, Siberia. Shrub to 1.52 m., sharp hairs on branchlets, berries bright orange, oblong.
369277. *LONICERA* sp.
1676. University of Moscow. Native to Caucasus. Fruit bright orange, foliage handsome reddish and gray. Cultivated.
369278. *LOTUS CORNICULATUS* L. Leguminosae. **Birdsfoot trefoil.**
1744. Academ Gorodok, Novo-Sibersk, Siberia. Botanic Garden. Perennial, procumbent, leaflets obovate, flowers yellow.

369164 to 369337—Continued

369279. *LYCHNIS FLUGENS* Fish. Caryophyllaceae.
1877. University of Moscow. Native to Siberia. Perennial, flowers bright scarlet.
369280. *MEDICAGO FALCATA* L. Leguminosae. **Yellow-flowered alfalfa.**
1832. Yakutsk, Siberia, growing along roadside. Plant prostrate, flowers yellow. Wild.
369281. *MEDICAGO TIANSCHANICA* Vassilcz.
1878. University of Moscow. Native to Tianshan. Flowers yellow. Wild.
369282. *MELICA* sp. Gramineae.
1711. Academ Gorodok, near Novo-Sibersk, Siberia. Wild type.
369283. *ONOBRYCHIS SIBIRICA* Turcz. ex Bess. Leguminosae.
1738. Academ Gorodok, Siberia. Botanic garden collection.
369284. *PAEONI ANOMALA* L. Ranunculaceae. **Peony.**
1737. Academ Gorodok, Siberia. Botanic Garden. Native to Urals. Plant herbaceous, flowers bright crimson.
369285. *PAEONIA CAUCASICA* (Schipez.) Schipez.
1879. University of Moscow. Native to Caucasus Mountains. Perennial.
369286. *PAEONIA KAVACHENSIS* Aznav.
1880. University of Moscow. Native to Caucasus Mountains. Perennial. Wildtype.
369287. *PAEONIA TENUIFOLIA* L. **Fringed peony.**
1679. University of Moscow. Native to Caucasus. Plant dense, compact, leaves finely divided, flowers dark red. Cultivated.
369288. *PAEONIA TRITERNATA* Pall. **Peony.**
1886. University of Moscow. Native to Caucasus. Perennial, flowers rose colored, seed black. Wild type.
369289. *PAPAVER ALPINUM* L. Papaveraceae.
1728. Academ Gorodok, Siberia. Botanic Garden. Plant herbaceous, flowers yellow. Cultivated.
- 369290 and 369292. *PHALARIS ARUNDINACEA* L. Gramineae. **Reed canarygrass.**
369290. 1697. Academ Gorodok, near Novo-Sibersk, Siberia. Originally from dry steppe. Grass to 1.52 m., foilage dense, heavy.
369291. 1698. Academ Gorodok, near Novo-Sibersk, Siberia. Originally from dry steppe.
369292. 1720. Academ Gorodok, near Novo-Sibersk, Siberia. To 1.22 m. high, leaves broad. Wild type.
369293. *PHLEUM PHLEOIDES* L. Karst. Gramineae. **Timothy.**
1717. Academ Gorodok, near Novo-Sibersk, Siberia. Botanical Institute collection.
369294. *PICEA* sp. Pinaceae.
1789. Bezdigestjach, Yakutsk. Forest, near moist bog. Tree small, graceful, cones 6 to 8 cm. long, purple when young. Wild.
369295. *PINUS SIBIRICA* Mayr Pinaceae.
1666. Irkutsk, Siberia. Taiga forest mixed with larch and birch. Tree to 30 m., bark reddish in younger parts, columnar habit. Wild.

369164 to 369337—Continued

- 369296 and 369297. *POA PALUSTRIS* L. Gramineae.
 369296. 1714. Academ Gorodok, near Novo-Sibersk, Siberia. Botanical Institute collection. Dense bunch habit.
 369297. 1721. Academ Gorodok, near Novo-Sibersk, Siberia. Botanical Institute collection.
- 369298 and 369299. *ARRHENATHERUM ELATIUS* (L.) Presl Gramineae.
 Tall oatgrass.
 369298. 1684. Ai Petrie, Crimea, dry barren steppe, low rainfall. Elevation 1,000 m. Tall grass, leaves broad. Wild.
 369299. 1686. Ai Petrie, Crimea, dry barren steppe, low rainfall. Late, growing well under severe drought conditions. Wild.
- 369300 and 369301. *POA SIBIRICA* Roshev.
 369300. 1669. Novo-Sibersk, Siberia.
 369301. 1715. Academ Gorodok, near Novo-Sibersk, Siberia, dry steppe area. Botanical Institute collection. Low spreading.
- 369302 to 369308. *POTENTILLA FRUTICOSA* L. Rosaceae.
 Shrubby cinquefoil.
 369302. 1725. Academ Gorodok, Siberia. Botanical Institute collection. Shrub to 0.61 m. high, flowers yellow.
 369303. 1790. Bezdigestjach, Yakutsk. Open meadow. Shrub small, compact, upright, flowers yellow. Wild.
 369304. 1791. Bezdigestjach, Yakutsk. Open meadow. Shrub, small, compact, upright, flowers yellow. Wild.
 369305. 1792. Bezdigestjach, Yakutsk. Open meadow. Shrub, small, compact, upright, flowers yellow. Wild.
 369306. 1793. Bezdigestjach Yakutsk. Open meadow, along trail. Shrub, low dense, upright, flowers yellow. Wild.
 369307. 1794. Bezdigestjach, Yakutsk. Open meadow, along trail. Shrub, low, dense, upright, flowers yellow. Wild.
 369308. 1795. Bezdigestjach Yakutsk. Open meadow, along trail. Shrub, low, dense, upright, flowers yellow. Wild.
369309. *POTENTILLA* sp.
 1733. Academ Gorodok near Novo-Sibersk, Siberia. Herbaceous types, flowers yellow. Cultivated.
369310. *POTENTILLA* sp.
 1734. Academ Gorodok, near Novo-Sibersk, Siberia. Herbaceous types, flowers reddish orange. Cultivated.
369311. *PRUNUS FRUTICOSA* L. Rosaceae.
 1753. Academ Gorodok, near Novo-Sibersk, Siberia. Local selections. Shrub to 0.91 m., dense, compact. Highly ornamental. Selected for good bush habit and dark green foliage. Somewhat pendulous branches.
369312. *PRUNUS MAACKII* Rupr. Amur cherry.
 1887. Timirazov Botanical Institute, Moscow. Tree graceful, bark red. Native to Far East. Potential street tree.
369313. *PRUNUS RACEMOSA* Lam.
 1823. Yakutsk, Siberia, Botanical collection. Tree to 2.44 m., fruit in racemes black.
369314. *PULSATILLA PATENS* Mill Ranunculaceae.

369164 to 369337—Continued

369314—Continued

1729. Academ Gorodok, Siberia. Siberian Botanical collection. Leaves basal, palmately lobed, flowers blue violet.
369315. *ROSA ACICULARIS* Lindl. Rosaceae. Prickly rose.
1777. Bezdigestjach, Yakutsk. Light larch woods. Shrub to 0.61 m., stems densely prickled, flowers rose, fruit pendant pear shaped, red orange, attractive. Wild.
369316. *ROSA RUGOSA* Thunb. Rugosa rose.
1752. Yakutsk Botanic Garden, Siberia. Originally from Amur Region, Far East. Shrub to 0.91 m., compact, flowers rose pink, especially large.
369317. *SALIX* sp. Salicaceae.
1768. Bezdigestjach Yakutsk. Bog area near small lake. Dense willow to 1.22 m. high, stems red. Wild.
369318. *SALIX* sp.
1807. Bezdigestjach, Yakutsk. Open meadow, mixed with *Potentilla*. Shrub, upright, roundish, to 1.22 m. high branches yellow pendulous catkins. Wild.
369319. *SIBIRAEA ALTAIENSIS* Schneider Rosaceae.
1749. Academ Gorodok, near Novo-Sibersk, Siberia (Altai). Shrub, deciduous, to 0.91 m. high, flowers white in panicles.
369320. *SORBARIA SORBIFOLIA* (L.) A. Br. Rosaceae.
1822. Yakutsk Siberia. Local type from roadside. Shrub to 0.91 m. high, upright, leaflets up to 20, flowers white in panicles.
369321. *SORBUS* (hybrid) Rosaceae.
1885. *Sorbus* × *Cotoneaster*. Main Botanic Garden, Moscow. Cultivated.
369322. *SORBUS AUCUPARIA* L. European mountain-ash
1882. Main Botanic Garden, Moscow. Local type from Khabarovsk, Siberia. Wild type.
369323. *SORBUS COMMIXTA* Hedl. Japanese mountain-ash.
1883. Main Botanic Garden, Moscow. Local type from Sakhalin. Wild.
369324. *SORBUS PRATTI* Koehne
1884. Main Botanic Garden, Moscow. Fruit white. From China. Wild type.
369325. *SPIRAEA BETULIFOLIA* Pallas Rosaceae. Birchleaf spiraea.
1767. Bezdigestjach, Yakutsk. Near edge of small lake, moist bog. Plant dwarf, to 0.30 m., flowers in dense corymbs. Wild.
369326. *SPIRAEA* sp.
1766. Bezdigestjach, Yakutsk. Near edge of small lake. Shrub small, to 0.61 m., upright, compact habit, flowers in umbels. Wild.
369327. *STAPHYLEA COLCHICA* Stev. Staphyleaceae.
1695. Near Simferopoe, Crimea steppe, on barren limestone. Shrub to 2.44 m., leaves pinnate, seeds with bony membrane. May be *S. pinnata*. Wild.
369328. *STIPA SIBIRICA* (L.) Lam. Gramineae. Needlegrass.
1703. Academ Gorodok, near Novo-Sibersk, Siberia. Native to steppe meadows.

369164 to 369337—Continued

- 369329.** TRIFOLIUM AMBIGUUM Bieb. Leguminosae.
1691. Ai Petrie, Crimea. Dry steppe meadow. Subterranean proliferating rhizomes, vigorous under extreme dry conditions. Wild.
- 369330.** TRIFOLIUM MEDIUM Huds. **Zig-zag clover.**
1748. Academ Gorokok, near Novo-Sibersk, Siberia. Perennial, leaves narrow, flowers red.
- 369331.** TRITICUM (hybrid) Gramineae.
1881. 'Lena'. Yakutsk, Siberia. Local selection, 70 plus days. Cultivated. Spring type.
- 369332.** TROLLIUS ASIATICUS L. Ranunculaceae.
1663. Altai Fruit Station, Barnoul, Siberia. Flowers yellow.
- 369333.** TROLLIUS LEDEBOURII Reichenb.
1662. Altai Fruit Station, Barnoul, Siberia. Flowers deep orange.
- 369334.** VACCINIUM ULIGINOSUM L. Ericaceae.
1776. Bezdigestjach, Yakutsk. Along trail in pine forest. Shrub low, fruit bright blue as for *V. angustifolium*. Wild.
- 369335.** VACCINIUM VITIS-IDAEA L. **Cowberry.**
1765. Bezdigestjach, Yakutsk. Larch forest. Groundcover, evergreen, fruit bright red. Wild.
- 369336.** VIOLA MANDSHURICA W. Becker Violaceae.
1678. University of Moscow. Originally from Far East. Groundcover, leaves large.
- 369337.** Undertermined
1683. Ai Petrie, Crimea. Dry steppe. Grass tall, blades broad, seeds large. Wild.

369338 to 369340. PUNICA GRANATUM L. Runicaceae.**Pomegranate.**

From Afghanistan. Cuttings presented by the Agency for International Development, Kabul.

Received January 26, 1972.

- 369338.** 'Anar Gul'. Tashkurghan. Ornamental type, double flowered. No fruit is produced.
- 369339.** 'Kandahari'. Tashkurghan. Large, red, sweet fruit with few seeds.
- 369340.** 'Nahtani'. Tashkurghan. Large, red, juicy, with sweeter fruit than the variety 'Kandahari'. Heavy bearing.

369341. HORDEUM VULGARE L. Gramineae. Barley.

From England. Seed presented by Twyford Seeds, Inc., Adderbury, Banbury, Oxon.

Received January 3, 1972.

'Mirra'. Winter type.

369342. ZEA MAYS L. Gramineae. Corn.

From Dahomey. Seed presented by J. LeConte, Institut de Recherches Agronomiques Tropicales, Niaouli. Received December 29, 1971.

'Scar III'. Developed by repeated selection from a white seeded variety extensively grown in south Dahomey. Seed medium small, opaque. Rust resistant.

369343 to 369345.

From Uganda. Seed collected by J. M. Dempsey, Department of Agronomy, University of Florida, Gainesville, Florida. Received December 13, 1971.

369343 and 369344. HIBISCUS CANNABINUS L. Malvaceae. **Kenaf.**

369343. 'Uganda 1'. Namalu, South Karamoia District. Low rainfall *Acacia savanna*, one degree North Latitude. Green calyx, green stem, palmate leaf. Cream-colored flower with purple throat, dehiscent capsules. Small seeded.

369344. 'Uganda 2'. Namalu, South Karamoia District. Low rainfall *Acacia savanna*, on degree North Latitude. Reddish calyx, green stem, palmate leaf. Cream-colored flower with purple throat, dehiscent capsules. Small seeded. Later than P.I. 369343.

369345. HIBISCUS sp.

'Uganda 3'. North of Mbale, Buciso District, 43.5 km. Growing profusely in cotton area with higher rainfall than where P.I. 369343 and P.I. 369344 were found. Green calyx, green stem, round leaf. Yellow-colored flower with brown throat, dehiscent capsules. Small seeded. Later maturing than P.I. 369344.

369346. CUCURBITA MOSCHATA Duchesne ex Poir.

Cucurbitaceae.

Cushaw.

From Costa Rica. Seed presented by Ing. Alberto Vargas B., Agronomy Department, Ministerio de Agricultura y Ganaderia, San Jose. Received December 21, 1971.

Local market. Said to be an excellent culinary variety.

369347. TEPHROSIA VOGELII Hook. f. Leguminosae

From Ivory Coast. Seed collected by F. W. Martin, Federal Experiment Station, Plant Science Research Division, Mayaguez, Puerto Rico. Received January 5, 1972.

WA 285. Medicinal plants garden, Orston Station, Abidjan.

369348. TRITICUM AESTIVUM L. Gramineae. **Common wheat.**

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received January 7, 1972.

22156. 'Red Hussar'.

369349. DAUCUS CAROTA L. Umbelliferae. **Carrot.**

From Japan. Seed presented by S. Takii, Director, Takii & Company Limited, Kyoto. Received January 12, 1972.

'Sapporo Large Long'. Adapted to cold areas, slow bolting.

369350. VICIA AMPHICARPA Dorthes Leguminosae.

From Turkey. Seed presented by Nazmi Alinoglu, Grassland and Animal Husbandry Research Institute, Ankara. Received December 29, 1971.

369351 to 369356.

From United States. Seed grown and presented by National Plant Materials Center, Soil Conservation Service, Beltsville, Maryland. Received December 30, 1971.

369351. LATHYRUS APHACA L. Leguminosae.

BN-19346-63. Turkey via Northern Marketing and Nutrition Research Division, Peoria, Illinois. Accession No. 43482.

369352. LATHYRUS ERECTUS Lag. **Peavine.**

369351 to 369356—Continued**369352—Continued**

BN-19374-63. Turkey via Northern Marketing and Nutrition Research Division, Peoria, Illinois. Accession No. 44655.

369353. *MEDICAGO SATIVA* L. Leguminosae. **Alfalfa.**

BN-15869. From Ousseltia, Tunisia. Collected 1964.

369354. *VICIA ASSYRIACA* Boiss. Leguminosae.

BN-19329-63. Turkey via Northern Marketing and Nutrition Research Division, Peoria, Illinois. Accession No. 41209.

369355. *VICIA HYBRIDA* L.

BN-19209-62. From Hungary. See P.I. 289486. Yellow-flowered annual.

369356. *VICIA VILLOSA* Roth **Hairy vetch.**

BN-19348-63. Northern Marketing and Nutrition Research Division. Accession No. 46028.

369357 to 369360. HELIANTHUS ANNUUS L. **Compositae****Sunflower.**

From United States. Seed presented 1968 by C. B. Heiser, University of Indiana, Bloomington, Indiana to Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received January 13, 1972.

369357. A-1210. 'Arikara'. Traces to Arikara Indian Tribe. Plants 2 to three m. tall, vigorous and uniform. Head size 15 to 23 cm., bagged 91 days after planting. Seed black, white and black with white stripes, medium to small size.

369358. A-1213. 'Havasupai'. Traces to Havasupai Indian Tribe. Plants 2 to 2.4 m. tall, vigorous and uniform. Head size 21 to 27 cm., bagged 90 days after planting. Seed black, black with gray stripes, and black with brown stripes. Medium size.

369359. A-1212. 'Hopi'. Traces to Hopi Indian Tribe. Plants 1.4 to 1.8 m. tall, medium vigor and uniform. Head size 10 to 19 cm., bagged 104 days after planting. Seed black, medium to small size.

369360. A-1211. 'Seneca'. Traces to Seneca Indian Tribe. Plants 1.9 to 2.7 m. tall, vigorous and uniform. Head size 18 to 25 cm., bagged 69 days after planting. Seed black, brown, black with gray stripes, and black with brown stripes. Medium to small size.

369361 and 369362. ZEA MAYS L. **Gramineae. Corn.**

From United States. Seed presented to Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received January 14, 1972.

369361. A-1350. 'Zapalote Grande'. Joseph Curtis, Clay County Seed Company, Spencer, Iowa. A white and pink dent-flint, ears 12 to 14 cm. long with 10 to 14 rows of grain, white and purple cobs. Eighty-nine days from planting to midsilk. Plants have purple sheaths, green leaves with purple center, purple ear husks and tassels.

369362. A-1354. 'Kiwase'. A. F. Troyer, Pioneer Hi-Bred Seed Company, Mankato, Minnesota. A yellow and orange flint, ears 10 to 12 cm. long, 8 rows of grain, 55 days from planting to mid silk.

369363 to 369365.

From Bermuda. Seed presented by Mrs. R. K. Butz, Stanmore, Penbroke. Received January 11, 1972.

369363 to 369365—Continued

369363. *PASSIFLORA ALATA* Curtis Passifloraceae.
 369364. *PASSIFLORA EDULIS* Sims
 Large fruiting variety.
 369365. *PASSIFLORA LUTEA* L.

369366 to 369369.

From Australia. Seed presented by Plant Introduction Section, Commonwealth Scientific and Industrial Research Organization, Canberra. Received December 27, 1971.

369366. *DIGITARIA BROWNII* (Roem. & Schult.) Hughes Gramineae.
 C1205.
 369367. *EULALIA FULVA* (R. Br.) Kuntz Gramineae.
 W778.
 369368. *NEURACUNE MITCHELLIANA* Nees Gramineae.
 C769.
 369369. *PANICUM DECOMPOSITUM* R. Br. Gramineae.
 C789.

369370 and 369371.

From Argentina. Seed presented by Jardin Agrobotanico de Santa Catalina, Universidad Nacional de la Plata, Llavallol. Received January 11, 1972.

369370. *LUPINUS HIRSUTUS* L. Leguminosae.
 369371.. *LUPINUS MUTABILIS* Sweet

369372 to 369425. AVENA STERILIS L. Gramineae.**Animated oat.**

From Israel. Seed presented by I. Wahl, Division of Mycology and Plant Pathology, Tel-Aviv University under Public Law 480 Project A10-CR-102. Received January 3, 1972.

- | | |
|-----------------|-----------------|
| 369372. TS-304. | 369390. TS-508. |
| 369373. TS-305. | 369391. TS-511. |
| 369374. TS-307. | 369392. TS-513. |
| 369375. TS-310. | 369393. TS-515. |
| 369376. TS-316. | 369394. TS-516. |
| 369377. TS-349. | 369395. TS-520. |
| 369378. TS-352. | 369396. TS-522. |
| 369379. TS-362. | 369397. TS-525. |
| 369380. TS-364. | 369398. TS-535. |
| 369381. TS-369. | 369399. TS-552. |
| 369382. TS-371. | 369400. TS-568. |
| 369383. TS-374. | 369401. TS-573. |
| 369384. TS-376. | 369402. TS-575. |
| 369385. TS-385. | 369403. TS-577. |
| 369386. TS-387. | 369404. TS-578. |
| 369387. TS-496. | 369405. TS-582. |
| 369388. TS-501. | 369406. TS-591. |
| 369389. TS-503. | 369407. TS-595. |

369372 to 369425—Continued

369408. TS-597.	369417. TS-1143 En Hashofet.
369409. TS-599.	369418. TS-1147. En Hashofet.
369410. TS-600.	369419. TS-1148. En Hashofet.
369411. TS-606.	369420. TS-1541. Megiddo.
369412. TS-607.	369421. TS-1554. Megiddo.
369413. TS-611.	369422. TS-1556. Megiddo.
369414. TS-614.	369423. TS-1871. Eilabun.
369415. TS-621.	369424. TS-1872. Eilabun.
369416. TS-1135. En Hashofet.	369425. TS-1898. Eilabun.

369426 to 369429.

From Australia. Seed presented by Plant Introduction Section, Commonwealth Scientific and Industrial Research Organization, Canberra. Received December 20, 1971.

369426. *ARISTIDA BEHRIANA* F. Muell. Gramineae.

N 906. Soil Conservation Service, New South Wales. Local name brushwire grass.

369427. *CHLORIS VENTRICOSA* R. Br. Gramineae.

N 901. Agricultural Research Station, Narrabri, New South Wales.

369428. *RHAGODIA PARABOLICA* R. Br. Chenopodiaceae.

S.R. 2577. Botanic Garden, Adelaide.

369429. *RHAGODIA RADIATA* Nees

Canberra Botanic Gardens.

369430 to 369436.

From Canada. Seed presented by Roland Loiselle, Central Office for Plant Gene Resources, Ottawa Research Station, Ontario. Received January 5, 1972.

369430. *TRIFOLIUM AFRICANUM* Ser. Leguminosae.

C.P.I. 26617A. Plant Research Institute No. 15296.

369431. *TRIFOLIUM BACCARINII* Chiov.

Plant Research Institute, Plant 757.

369432. *TRIFOLIUM BURCHELLIANUM* Seringe

Ottawa Research Station No. 1983-128. Pretoria, South Africa.

369433. *TRIFOLIUM MASAIENSE* Gillett

Plant Research Institute No. 4318. Royal Botanic Garden, Kew, England.

369434. *TRIFOLIUM RUEPELLIANUM* Fresen.

FAO 8-703. K-53866.

369435. *TRIFOLIUM SEMIPILOSUM* Fresen.

Plant Research Institute No. 21155, Plant 797.

369436. *TRIFOLIUM TEMBENSE* Fresen.

Plant Research Institute No. 20746, Plant 801.

369437 to 369446. ZEA MAYS L. Gramineae.**Corn.**

From Poland. Seed presented by Director Jan Rojanowski, Instytut Hodowli i Aklimatizacji Roslin, Redzikow, k/Warsaw. Received January 25, 1972.

369437 to 369446—Continued

369437. Inbred 80-2.	369442. Inbred S 48.
369438. Inbred K 10.	369443. Inbred S 61.
369439. Inbred S 14.	369444. Inbred S 83.
369440. Inbred S 27.	369445. Inbred U 116.
369441. Inbred S 42.	369446. Inbred U 123.

369447 to 369484.

From Ghana. Seed collected November 1971 by J. R. Harlan, Department of Agronomy, University of Illinois, Urbana, Illinois. Received January 3, 1972.

369447 to 369483.	ORYZA GLABERRIMA Steud. (Gramineae).	Rice.
369447. 27.	'Kwadwo Ainoa'. Crops Research Institute, Kumasi.	
369448. 28.	'Mendiix Abease'. Crops Research Institute, Kumasi.	
369449. 29.	'Kabre Saka'. Crops Research Institute, Kumasi.	
369450. 30.	'Mani Coyo × Bayawuri'. Crops Research Institute, Kumasi.	
369451. 31.	'Agee'. Crops Research Institute, Kumasi.	
369452. 32.	'Siam Pem'. Crops Research Institute, Kumasi.	
369453. 33.	'Asankare'. Crops Research Institute, Kumasi.	
369454. 34.	'Boma'. Crops Research Institute, Kumasi.	
369455. 35.	'Bankoram'. Crops Research Institute, Kumasi.	
369456. 36.	'Boafo'. Crops Research Institute, Kumasi.	
369457. 37.	'Mani Coyo × Gbali'. Crops Research Institute, Kumasi.	
369458. 38.	'Mango'. Crops Research Institute, Kumasi.	
369459. 39.	'WO 37'. Crops Research Institute, Kumasi.	
369460. 40.	'Umelia'. Crops Research Institute, Kumasi.	
369461. 41.	'Mendii × Kwadaso'. Crops Research Institute, Kumasi.	
369462. 42.	'Mansa'. Crops Research Institute, Kumasi.	
369463. 43.	'Kabre'. Crops Research Institute, Kumasi.	
369464. 44.	'Kobi Kamo'. Crops Research Institute, Kumasi.	
369465. 45.	'Bawku Red'. Crops Research Institute, Kumasi.	
369466. 46.	'Atemo'. Crops Research Institute, Kumasi.	
369467. 47.	'Hevino'. Crops Research Institute, Kumasi.	
369468. 48.	'Mmo Koboo'. Crops Research Institute, Kumasi.	
369469. 49.	'Aberewa Desi'. Crops Research Institute, Kumasi.	
369470. 50.	'Mmo Tumtum'. Crops Research Institute, Kumasi.	
369471. 51.	'Mani Coyo'. Crops Research Institute, Kumasi.	
369472. 52.	'Saka'. Crops Research Institute, Kumasi.	
369473. 53.	'Dulugu'. Crops Research Institute, Kumasi.	
369474. 54.	'Gbali'. Crops Research Institute, Kumasi.	
369475. 55.	'Kpaglu'. Crops Research Institute, Kumasi.	
369476. 56.	'Dulugu'. Tamale Station, Nyankpala.	
369477. 57.	'Boma'. Tamale Station, Nyankpala.	
369478. 58.	'Mendii'. Tamale Station, Nyankpala.	

369447 to 369484—Continued**369447 to 369483—Continued**

369479. 59. 'Kpaglu'. Tamale Station, Nyankpala.
 369480. 60. 'Kabre'. Tamale Station, Nyankpala.
 369481. 61. 'Saka'. Tamale Station, Nyankpala.
 369482. 62. 'Kabre Saka'. Tamale Station, Nyankpala.
 369483. 63. 'Siam Pem'. Tamale Station, Nyankpala.
 369484. *SORGHUM ARUNDINACEUM* (Willd.) Stapf Gramineae.
 26. In vacant lot about 0.8 km. west of Kumasi city hotel.

369485 to 369493.

From Nigeria. Seed collected November 1971 by J. R. Harlan, Department of Agronomy, University of Illinois, Urbana, Illinois. Received January 3 1972.

369485. *ORYZA GLABERRIMA* Steud. Gramineae. **Rice.**
 25. Up Kaduna River about 1.6 km. from bridge south of Kaduna.
 369486. *ORYZA PERENNIS* Moench **Rice.**
 13. Second bridge over Galna River east of Zaria.
 369487. *SORGHUM ARUNDINACEUM* (Willd.) Stapf Gramineae.
 1. Along roadside at Sabo Arobiodu Street near Lagos Airport.
 369488 to 369493. *SORGHUM BICOLOR* (L.) Moench **Sorghum.**
 369488. 10. East edge of Zaria near bridge. Shattering guinea.
 369489. 11. East edge of Zaria. Shattercane.
 369490. 14. At 24.1 km. marker on Jos road from Zaria. Shattercane.
 369491. 21. Near bridge 67.6 km. from Zaria on road to Kaduna. Shattercane.
 369492. 23. South side of Kaduna at Kaduna bridge. Shattercane.
 369493. 24. River bottom near Kaduna bridge, Kaduna. Spontaneous.
 Mixed with *S. lanceolatum* and *S. verticilliflorum*.

369494. *SORGHUM ARUNDINACEUM* (Willd.) Stapf Gramineae.

From Ivory Coast. Seed collected November 1971 by J. R. Harlan, Department of Agronomy, University of Illinois, Urbana, Illinois. Received January 3, 1972.

64. Joubalero experiment station below Kossan Dam.

369495 to 369512. *VICIA FABA* L. Leguminosae. **Broadbean.**

From Turkey. Seed presented by Vamik Taysi, Director, Crop Research and Introduction Center, Karsiyaka-Izmir. Received December 9, 1971.

- | | |
|------------------------|------------------------|
| 369495. CRIC 26250-68. | 369504. CRIC 26547-68. |
| 369496. CRIC 26305-68. | 369505. CRIC 26559-68. |
| 369497. CRIC 26330-68. | 369506. CRIC 26587-68. |
| 369498. CRIC 26352-68. | 369507. CRIC 26602-68. |
| 369499. CRIC 26413-68. | 369508. CRIC 26614-68. |
| 369500. CRIC 26453-68. | 369509. CRIC 26637-68. |
| 369501. CRIC 26462-68. | 369510. CRIC 26662-68. |
| 369502. CRIC 26494-68. | 369511. CRIC 26673-68. |
| 369503. CRIC 26511-68. | 369512. CRIC 26686-68. |

369513 to 369518. CORYLUS AVELLANA L. Betulaceae. Filbert.

From Union of Soviet Socialist Republics. Seed presented by Peter Upitis, Latvia to D. K. Ourecky, New York Agricultural Experiment Station, Geneva. Received January 18, 1972.

369513. NY 271/71. Latvia No. 1291. Winter hardy.

369514. NY 272/71. Latvia No. 1293. Winter hardy.

369515. NY 273/71. Latvia No. 1294. Winter hardy.

369516. NY 274/71. Latvia No. 1296. Winter hardy.

369517. NY 275/71. Latvia No. 1299. Winter hardy.

369518. NY 276/71. Latvia No. 1305. Winter hardy.

369519 and 369520. ELAEAGNUS ANGUSTIFOLIA var. ORIENTALIS (L.) Ktze. Elaeagnaceae.

From Afghanistan. Seed presented by C. A. Duncan, Horticultural Adviser, United States Agency for International Development, Kabul. Received January 11, 1972.

369519. Local large fruited type, edible.

369520. Pagman Forestry Station. Small-fruited type, edible.

369521. SYAGRUS FLEXUOSA (Mart.) Becc. Palmae.

From Brazil. Seed presented by B. V. Skvortzov, Instituto de Botanica, Sao Paulo. Received January 20, 1972.

Palm to 2 m. tall.

369522 to 369543.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received February 1, 1972.

369522. AGROPYRON SIBIRICUM (Willd.) Beauv. Gramineae. **Siberian wheatgrass.**

Altai, Siberia.

369523. ALLIUM ALTAICUM Pall. Liliaceae.

Central Siberian Botanical Garden, Novosibirsk, Siberia.

369524. ALLIUM ANGULOSUM L.

Central Siberian Botanical Garden, Novosibirsk, Siberia.

369525. ALLIUM LINEARE L.

Central Siberian Botanical Garden, Novosibirsk, Siberia.

369526. ALLIUM SENESCENS L.

Central Siberian Botanical Garden, Novosibirsk, Siberia.

369527. ANEMONE OCHOTENSIS Fisch. Ranunculaceae.

Yakutia, Siberia.

369528. ANEMONE SYLVESTRIS L.

Yakutia, Siberia.

369529. FILIPENDULA ULMARIA (L.) Maxim. Gramineae.

Mountainous Shoria, Siberia.

369530. MEDICAGO COERULEA Less. ex Ledeb. Leguminosae.

Kazakhstan, Guryevskaya oblast. Wild.

369531 and 369532. MEDICAGO FALCATA L. **Yellow-flowered alfalfa.**

369531. No source data.

369532. Kazakhstan, Aktyubinsk oblast. Wild.

369522 to 369543—Continued

369533. *MEDICAGO LUPULINA* L. Black medic.
Sugoty, Tian-Shan, Dzhabul oblast.
369534. *MEDICAGO RAESATIVA* Sinsk.
Lugovsky district, Dzhabul oblast. Similar to *M. coerulea* subsp. *asiatica*. Wild.
- 369535 and 369536. *MEDICAGO SATIVA* L. Alfalfa.
369535. West Tian-Shan, Dzhabul oblast. Wild type.
369536. Tyulkubass station, Chimkentk oblast. Semirechensk local.
369537. *MEDICAGO TIANSHANICA* Vassilcz.
Lugovsky district, Dzhabul oblast. Wild type
- 369538 to 369540. *MEDICAGO TRAUTVETTERI* Sumnev.
369538. River Emba. Mugodzharsky district, Actyubinsk oblast. Wild.
369539. Shagan place. Baigansky district, Actyubinsk oblast. Wild.
369540. River Shest-Urgiz, Chelkar district, Actyubinsk oblast. Wild.
369541. *ONOBRYCHIS* sp. Leguminosae.
West Tian-Shan. Lugovsky district, Dzhabul oblast.
369542. *ONOBRYCHIS* sp.
West Tian-Shan. Lugovsky district, Dzhabul oblast.
369543. *POTENTILLA ERECTA* (L.) Rauschel Rosaceae.
Central Siberian Botanical Garden, Novosibirsk, Siberia.

369544 to 369570.

From Venezuela. Seed collected by S. L. Solymosy, College of Agriculture, University of Southwestern Louisiana, Lafayette, Louisiana. Received November 19, 1971.

369544. *BIDENS* sp. Compositae.
S1030711. La Carlota airport, Federal District, Caracas. In disturbed grassy areas. Ray flowers white.
369545. *FUCHSIA* sp. Onagraceae.
S10197150. Colonia Tovar area toward Bajo Seco. Elevation 2,000 m. Shrub about 2 m. high, corolla blood red.
369546. *GAULTHERIA* sp. Ericaceae.
S11087114. Andes at 2,780 m. Evergreen shrub 1.7 m. high.
369547. *GAULTHERIA* sp.
S11087116. Andes at 2,780 m. Evergreen shrub about 1.7 m. high. Flowers white.
369548. *GOSSYPIUM HIRSUTUM* L. Malvaceae. Upland cotton.
S1030716. La Carlota airport, Caracas. Showy small tree, arborescent, base diameter about 10 cm. Corolla yellow, calyx red, foliage bronze.
369549. *KALLSTROEMIA* sp. Zygophyllaceae.
S1030715. La Carlota airport, Caracas, in disturbed roadsides. Elevation 920 m.
369550. *LANTANA* sp. Verbenaceae.
S1031719. Santa Theresa area Edo Miranda. Globose shrub to 2 m. Flowers scarlet.
369551. *LANTANA* sp.
S11087123. Andes at 3,880 m. Shrub 1.2 m. high. Corolla lilac blue, fruit violet.

369544 to 369570—Continued

369552. *MYRICA PUBESCENS* Willd. Myricaceae.
S1002718. Avila. Elevation 200 m. Evergreen tree to 5 m. with globose crown abundant.
369553. *PALICOUREA* sp. Rubiaceae.
S1002714. Avila. Elevation 2,780 m. Evergreen tree 5 m. high.
369554. *PASSIFLORA CUNEATA* Willd. Passifloraceae.
S10027140. Avila. Elevation 1,700 m. Flowers in pairs, small, yellow. Fruit blue.
369555. *PASSIFLORA ALBREYERI* Mast.
S10027132. Avila. Elevation 1,320 m. Corolla yellow.
369556. *PASSIFLORA* sp.
S11047123. West of Chuspa at beach. Vigorous vine, calyx showy. Resembles *P. foetida*.
369557. *ADENANTHERA PAVONIA* L. Leguminosae.
S0927711. Jardín Botánico, Caracas. Tree 6 m. high, flowers not seen.
- 369558 and 369559. *POGONOPUS SPECIOSUS* (Jacq.) Schum. Rubiaceae.
369558. S1031714. Tree about 6 m. high. Corolla rose, bracts scarlet. No source data.
369559. S1101711. Corolla rose, bracts red. No source data.
369560. *RENEALMIA* sp. Zingiberaceae.
S10197181. El Limon area. Fruit black.
369561. *RENEALMIA* sp.
S10197182. El Limon area. Fruit red.
369562. *SOLANUM QUITOENSE* Lam. Solanaceae. **Naranjilla.**
S1019711. Garden in Colonia Tovar. Plant about 4 m. high. Corolla blue, fruit orange, fragrant.
369563. *SOLANUM* sp.
S11087120. Andes at 2,800 m. elevation. Spiny subshrub or shrub with widely arching branches. Corolla white, fragrant.
369564. Undetermined Melastomataceae.
S10027146. Avila. Elevation 1,900 m.
369565. Undetermined.
S10027147. Avila. Elevation 1,900 m.
369566. Undetermined Acanthaceae.
S11047118. Naiguata area, edge of dense forest. Shrub about 3 m. high. Corolla scarlet.
369567. Undetermined Malvaceae.
S1104717. Naiguata area, close to river bed. Prostrate herb, corolla pinkish white. Potential ground cover.
369568. Undetermined Myrtaceae.
S11087113. Andes at 2,780 m. elevation. Evergreen shrub about 2 m. high. Flowers white.
369569. Undetermined Acanthaceae.
S11087113. Andes at 2,780 m. elevation. Subshrub about 2 m. high forming dense bushes. Corolla coral red.

369544 to 369570—Continued

369570. Undetermined

S1108712. Andes at 2,780 m. elevation. Evergreen shrub about 1.5 m. high.

369571 to 369666.

From Argentina. Seed presented by Director, Instituto de Fitotecnia, Instituto Nacional de Tecnologia Agropecuaria, Castelar. Received November 10, 1971.

369571 to 369573. *AEGILOPS CAUDATA* L. Gramineae.

369571. 69-948. D.I.V. 10741.

369572. 69-949. D.I.V. 10742.

369573. 69-950. D.I.V. 10742.

369574 to 369580. *AEGILOPS OVATA* L.

369574. 69-956. D.I.V. 10681. 369578. 69-961. D.I.V. 10715.

369575. 69-957. D.I.V. 10681. 369579. 69-962. D.I.V. 10629.

369576. 69-958. D.I.V. 10681. 369580. 69-1055. D.I.V. 16183.

369577. 69-960. D.I.V. 10682.

369581 to 369619. *AEGILOPS SPELTOIDES* Tausch

369581. 67-1664. D.I.V. 9256. 369601. 69-951. D.I.V. 10807.

369582. 67-1669. D.I.V. 10546. 369602. 69-952. D.I.V. 10807.

369583. 67-1671. D.I.V. 10546. 369603. 69-953. D.I.V. 10807.

369584. 67-1672. D.I.V. 11883. 369604. 69-954. D.I.V. 10807.

369585. 67-1673. D.I.V. 11883. 369605. 69-973. D.I.V. 9256.

369586. 67-1675. D.I.V. 11883. 369606. 69-974. D.I.V. 9256.

369587. 67-1676. D.I.V. 11990. 369607. 69-975. D.I.V. 9256.

369588. 67-1677. D.I.V. 11990. 369608. 69-977. D.I.V. 10546.

369589. 67-1678. D.I.V. 11990. 369609. 69-995. D.I.V. 10748.

369590. 67-1679. D.I.V. 11990. 369610. 69-997. D.I.V. 10748.

369591. 67-1680. D.I.V. 10746. 369611. 69-998. D.I.V. 10748.

369592. 67-1681. D.I.V. 10746. 369612. 69-999. D.I.V. 10749.

369593. 67-1682. D.I.V. 10746. 369613. 69-1000. D.I.V. 10749.

369594. 67-1683. D.I.V. 10746. 369614. 69-1001. D.I.V. 10749.

369595. 67-1684. D.I.V. 10747. 369615. 69-1002. D.I.V. 10749.

369596. 67-1685. D.I.V. 10747. 369616. 69-1003. D.I.V. 10750.

369597. 67-1686. D.I.V. 10747. 369617. 69-1004. D.I.V. 10750.

369598. 67-1687. D.I.V. 10747. 369618. 69-1005. D.I.V. 10750.

369599. 67-1691. D.I.V. 10748. 369619. 69-1006. D.I.V. 10750.

369600. 67-2031. D.I.V. 16184.

369620 to 369627. *AEGILOPS TAUSCHII* Coss.

369620. 67-1701. D.I.V. 10084. 369624. 69-1009. D.I.V. 10084.

369621. 67-1704. D.I.V. 10084. 369625. 69-1011. D.I.V. 10084.

369622. 67-1707. D.I.V. 10084. 369626. 69-1012. D.I.V. 10084.

369623. 69-1007. D.I.V. 10084. 369627. 69-1057. D.I.V. 16185.

369571 to 369666—Continued

- 369628 and 369629. *AEGILOPS TRIARISTATA* Willd. **Goatgrass.**
 369628. 67-1708. D.I.V. 10556.
 369629. 69-1019. D.I.V. 10721.
- 369630 to 369657. *AEGILOPS TRIUNCIALIS* L. **Barb goatgrass.**
- | | |
|--------------------------------|--------------------------------|
| 369630. 67-1716. D.I.V. 10729. | 369644. 69-1033. D.I.V. 10731. |
| 369631. 67-1717. D.I.V. 10729. | 369645. 69-1034. D.I.V. 10733. |
| 369632. 67-1718. D.I.V. 10729. | 369646. 69-1035. D.I.V. 10733. |
| 369633. 67-1720. D.I.V. 10730. | 369647. 69-1036. D.I.V. 10733. |
| 369634. 67-1721. D.I.V. 10730. | 369648. 69-1038. D.I.V. 10734. |
| 369635. 67-1724. D.I.V. 10731. | 369649. 69-1039. D.I.V. 10734. |
| 369636. 67-1731. D.I.V. 10733. | 369650. 69-1041. D.I.V. 10734. |
| 369637. 67-1734. D.I.V. 10734. | 369651. 69-1042. D.I.V. 10625. |
| 369638. 67-1741. D.I.V. 10625. | 369652. 69-1043. D.I.V. 10625. |
| 369639. 69-1025. D.I.V. 10729. | 369653. 69-1044. D.I.V. 10625. |
| 369640. 69-1028. D.I.V. 10730. | 369654. 69-1046. D.I.V. 10625. |
| 369641. 69-1029. D.I.V. 10730. | 369655. 69-1048. D.I.V. 10625. |
| 369642. 69-1031. D.I.V. 10731. | 369656. 69-1049. D.I.V. 10625: |
| 369643. 69-1032. D.I.V. 10731. | 369657. 69-1058. D.I.V. 16186. |
369658. *AEGILOPS VENTRICOSA* Tausch
 69-1059. D.I.V. 16187.
369659. × *AEGILOPS*
 69-1052. D.I.V. 10652. *Aegilops ventricosa* Trausch ×
Triticum timopheevii (Zhuk.) Zhuk.
369660. *AEGILOPS* sp.
 67-1657. D.I.V. 9253.
369661. *AEGILOPS* sp.
 69-963. D.I.V. 9253.
369662. *AEGILOPS* sp.
 69-965. D.I.V. 9253.
369663. *AEGILOPS* sp.
 69-966. D.I.V. 9253.
369664. *AEGILOPS* sp.
 69-968. D.I.V. 9253.
369665. *AEGILOPS* sp.
 69-969. D.I.V. 9253.
369666. *AEGILOPS* sp.
 69-970. D.I.V. 9253.

369667 to 369712.

From Yugoslavia. Seed presented by Lav Rajevski, Botanist, Biological Institute, Yugoslav Academy of Science and Arts, Dubrovnik, under Public Law 480 Project E30-CR-146. Received January 10, 1972.

369667. *ACER HELDREICHII* Orph. ex Boissier. *Aceraceae*. **Balkan maple.**

369667 to 369712—Continued**369667—Continued**

- Mt. Ravna near Sarajevo, Bosnia and Herzegovina. Elevation 1,500 m.
369668. *ACER MONSPESSULANUM* L. **Montpelier maple.**
- Mt. Velez, Gnojnice, Bosnia and Herzegovina. Elevation 750 m.
- 369669 and 369670. *ACER OBTUSATUM* Waldst. & Kit. ex Willd.
369669. Mt Orjen, Vrbanje village. Bosnia and Herzegovina. Elevation 880 m.
369670. Mt. Igman near Sarajevo, Bosnia and Herzegovina. Elevation 1,200 m.
369671. *ACER PSEUDOPLATANUS* L. **Sycamore maple.**
- Mt. Ravna, Bosnia and Herzegovina. Elevation 1,500 m.
369672. *ACER TATARICUM* L. **Tatarian maple.**
- Mt. Trebevic near Sarajevo, Bosnia and Herzegovina. Elevation 650 m.
369673. *ASPHODELINE LIBURNICA* Reichb. Liliaceae.
- Krug near Livno, Bosnia and Herzegovina. Elevation 1,000 m.
369674. *ASPHODELINE LUTEA* (L.) Reichb. **Jacobs-rod.**
- Near Mostar on river Buna, Bosnia and Herzegovina. Elevation 200 m.
369675. *CARPINUS BETULUS* L. Betulaceae. **European hornbeam.**
- Near Sarajevo, Bosnia and Herzegovina. Elevation 750 m.
- 369676 and 369677. *CORNUS MAS* L. Cornaceae. **Cornelian-cherry.**
369676. Mt. Igman near Sarajevo, Bosnia and Herzegovina. Elevation 1,100 m.
369677. Mt. Visocica near Konjic, Bosnia and Herzegovina. Elevation 850 m.
369678. *CORONILLA EMEROIDES* Noiss. & Sprun. Leguminosae.
- Mt. Lovcen, Montenegro. Elevation 840 m.
369679. *CORYLUS COLURNA* L. Betulaceae. **Turkish hazelnut.**
- Mt. Plasa near Jablanica, Bosnia and Herzegovina. Elevation 700 m.
- 369680 and 369681. *COTONEASTER INTEGERRIMA* Medic. Rosaceae. **European cotoneaster.**
369680. Mt. Kiza near Ostarije, west Croatia, Mt. Velebit. Elevation 1,120 m.
369681. Mt. Trebevic near Sarajevo, Bosnia and Herzegovina. Elevation 1,500 m.
- 369682 and 369683. *DAPHNE ALPINA* L. Thymelaeaceae. **Alpine daphne.**
369682. Gornje Jelenje near Rijeka, northwest Croatia. Elevation 900 m.
369683. Mt. Trebevic near Sarajevo, Bosnia and Herzegovina. Elevation 1,500 m.
369684. *DAPHNE LAUREOLA* L. **Spurge laurel.**
- Between Jasenak and Ogulin, Croatia. Elevation 700 m.
- 369685 and 369686. *DAPHNE MEZEREUM* L. Thymelaeaceae. **February daphne.**
369685. Gornje Jelenje near Rijeka, northwest Croatia, Gorski Kotar. Elevation 1,000 m.

369667 and 369712—Continued

369686. Mt. Johorina near Sarajevo, Bosnia and Herzegovina. Elevation 1,780 m.
369687. *EDRAIANTHUS GRAMINIFOLIUS* A. DC. Campanulaceae.
Mt. Trebevic near Sarajevo, Bosnia and Herzegovina. Elevation 1,500 m.
369688. *ERYTHRONIUM DENS-CANIS* L. Liliaceae. **Dogtooth violet.**
Mt. Visocica near Konjic, Bosnia and Herzegovina. Elevation 1,400 m.
369689. *EUONYMUS VULGARIS* Mill. Celastraceae.
Strahinje near Krapina, north Croatia, Donje village. Elevation 200 m.
- 369690 and 369691. *FRAXINUS EXCELSIOR* L. Oleaceae. **European ash.**
369690. Mt. Ozren near Dobo, Bosnia and Herzegovina. Elevation 1,400 m.
369691. Mt. Visocica near Konjic, Bosnia and Herzegovina. Elevation 1,500 m.
369692. *ILEX AQUIFOLIUM* L. Aquifoliaceae. **English holly.**
Mt. Trebevic near Sarajevo, Bosnia and Herzegovina. Elevation 1,200 m.
369693. *JUNIPERUS COMMUNIS* L. Pinaceae. **Common juniper.**
Mt. Trebevic near Sarajevo, Bosnia and Herzegovina. Elevation 1,550 m.
- 369694 to 369696. *LIGUSTRUM VULGARE* L. Oleaceae. **European privet.**
369694. Strahinje near Krapina, north Croatia, Donje village. Elevation 200 m.
369695. Donje Selo Village near Konjic, Bosnia and Herzegovina. Elevation 400 m.
369696. Mt. Romanija near Sarajevo, Bosnia and Herzegovina. Elevation 1,000 m.
- 369697 and 369698. *LILIUM BOSNIACUM* G. Beack. Liliaceae.
369697. Mt. Trebevic near Sarajevo, Bosnia and Herzegovina. Elevation 1,550 m.
368698. Mt. Zelengora near Foca, Bosnia and Herzegovina. Elevation 1,700 m.
- 369699 and 369700. *LILIUM MARTAGON* L. **Martagon lily.**
369699. Mt. Stedar near Trebinje, Bosnia and Herzegovina. Elevation 600 m.
369700. Mt. Meduvrsje near Kresevo, Bosnia and Herzegovina. Elevation 950 m.
- 369701 and 369702. *LONICERA XYLOSTEUM* L. Caprifoliaceae. **European fly honeysuckle.**
369701. Near Ogulin, Croatia. Elevation 620 m.
369702. Potok near Croatia, Babin village. Elevation 800 m.
369703. *PETTERIA RAMENTACEA* (Sieber) Presl Leguminosae.
Neretva's canyon near Dreznica, Bosnia and Herzegovina. Elevation 250 m.
- 369704 and 369705. *SAMBUCUS RACEMOSA* L. Caprifoliaceae. **European red elder.**

369704 and 369705—Continued

369704. Between Delnice and Lokve, northwest Croatia, Gorski Kotar. Elevation 700 m.

369705. Mt. Jahorina, Bosnia and Herzegovina. Elevation 1,340 m.

369706. *SORBUS ARIA* (L.) Crantz Rosaceae. **White bean mountain ash.**

Mt. Trebevic near Sarajevo, Bosnia and Herzegovina. Elevation 1,400 m.

369707. *SORBUS AUCUPARIA* L. **European mountain-ash.**

Mt. Vranica near Fojnica, Bosnia and Herzegovina. Elevation 1,500 m.

369708. *SORBUS AUSTRIACA* Hedl.

Mt. Trebevic near Sarajevo, Bosnia and Herzegovina. Elevation 1,550 m.

369709. *SORBUS TORMINALIS* (L.) Crantz **Mountain-ash.**

Delibasino Selo near Banja Luka, Bosnia and Herzegovina. Elevation 300 m.

369710. *TAXUS BACCATA* L. Taxaceae. **English yew.**

Mt. Trebevic near Sarajevo, Bosnia and Herzegovina. Elevation 1,450 m.

369711. *TEUCRIUM ARDUINI* L. Labiatae. **Germander.**

Mt. Lovcen near Kotor, Montenegro. Elevation 550 m.

369712. *VIBURNUM LANTANA* L. Caprifoliaceae. **Wayfaring-tree.**

Mt. Lovcen Montenegro. Elevation 840 m.

369713. HELIOTROPIUM INDICUM L. Boraginaceae.

From Brazil. Seed presented by Gasso Ltd., Belem, Para.

Received February 4, 1972.

369714. MALUS SYLVESTRIS Mill. Rosaceae. **Apple.**

From Czechoslovakia. Scions presented by the Vysoka Skola Zemedelska Katedra Zahradnictvi, Praha-Suchdol. Received February 14, 1972.

'Kosmonaut'. Fr. Vancura.

369715. SYNSEPALUM DULCIFICUM (Schum.) Daniell

Sapotaceae.

From Ghana. Seed presented by J. W. Ford, Food and Agriculture Officer, United States Agency for International Development, Accra. Received January 31, 1972.

369716. SACCHARUM (hybrid) Gramineae. **Sugarcane.**

From Hawaii. Cuttings presented by the University of Hawaii, Honolulu. Received February 17, 1972.

'Moentai'. HA 3417.

369717. CUCUMIS SATIVUS L. Cucurbitaceae. **Cucumber.**

From Poland. Seed presented by A. W. Trick, Agricultural Attache, American Embassy, Warsaw. Received January 31, 1972. Androecious type. Institute of Genetics and Plant Breeding, Agricultural University, Warsaw.

369718. POA PRATENSIS L. Gramineae. **Kentucky bluegrass.**

From United States. Seed presented by F. V. Juska, Turfgrass Investigations, Forage and Range Research Branch, Plant Industry Station, Beltsville, Maryland. Received February 8, 1972.

369718—Continued

'Baron' FC No. 40662. Originated in the Netherlands.

Abundant roots and rhizomes, vigorous early growth. Winter hardy with excellent green color.

369719. ILLICIAM VERUM Hook f. **Magnoliaceae.**

From England. Seed presented by Director, Royal Horticulture Society's Garden, Wisley, Ripley, Surrey. Code number from 1971 Index Seminum. Received February 2, 1972.

495.

369720. CYNODON DACTYLON (L.) Pers. **Gramineae.**

Bermudagrass.

From Nigeria. Stolons presented by H. R. Chheda, Department of Agriculture, University of Ibadan, Ibadan. Received February 22, 1972.

IB-8.

369721 and 369722.

From Argentina. Seed presented by Hortus Botanicus Castlarensis, Instituto de Botanica Agricola, Buenos Aires. Code numbers refer to 1970 Index Seminum. Received February 2, 1972.

369721. **CELTIS ACULEATA** Sw. **Ulmaceae.**

46.

369722. **CELTIS SELLOVIANA** Miquel

Hackberry.

47.

369723. TRIFOLIUM OCCIDENTALE Coombe **Leguminosae.**

From England. Seed collected by D. E. Coombe, Christ's College, Cambridge, University of Cambridge. Received January 17, 1972.

Lizard, Cornwall. June 1969.

369724. CELTIS AFRICANA Burm. f. **Ulmaceae.**

From South Africa. Seed presented by National Botanic Gardens, Kirstenbosch, Newlands, Cape Province. Received January 10, 1972.

1391/70. Orange Free State.

369725. TRITICUM AESTIVUM L. **Gramineae. Common wheat.**

From Japan. Seed presented by M. Kusunokizono, Plant Introduction Officer, Ministry of Agriculture and Forestry, Kasumigaseki, Chiyoda-Ku, Tokyo. Received January 28, 1972.

'Fultz-Daruma'. Iwate-ken.

369726 and 369727. TRITICUM AESTIVUM L. **Gramineae.**

Common wheat.

From Portugal. Seed presented by Paul G. Minneman, Agricultural Attache, American Embassy, Lisbon. Received December 29, 1972.

369726. 'Mexicano 1481'. Selection from 'Norin 10 B1' × P14, Centro Internacional de Mejoramiento de Maiz y Trigo, Mexico City. Spring type.

369727. 'Strampelli'. Selection from 'Libero × ('S. Pasore 14' × 'Jacometh 49'), Federazione Italiana dei Consorzi Agrari. Winter type.

369728 to 369748.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov,

369728 to 369748—Continued

Institute of Plant Industry, Leningrad through V. F. Lishchenko, Agricultural Attache, Soviet Embassy, Washington, D. C. Received February 4, 1972.

- 369728 to 369736. *HORDEUM DISTICHON* L. Gramineae. Two-rowed barley.
369728. 16889. 'Umanskij'. The Ukraine. Spring type.
369729. 16904. 'Maija'. Latvia. Spring type.
369730. 17222. 'Ag-arla'. Azerbaijan. Winter type.
369731. 17386. 'Medikum 8955'. Kazakhstan. Spring type.
369732. 18333. 'Har'novskij 306'. The Ukraine. Spring type.
369733. 19189. 'Cernigovskij 5'. The Ukraine. Spring type.
369734. 19928. 'Krasnodarskij 35'. Krasnodar territory. Spring type.
369735. 19935. 'Doneckij 4'. The Ukraine. Spring type.
369736. 20329. 'Cernigovskij 7'. The Ukraine. Spring type.
- 369737 to 369748. *HORDEUM VULGARE* L. Barley.
369737. 15248. 'Naheivandany'. Azerbaijan. Winter type.
369738. 15619. 'Poliarnyj 14'. Murmansk region. Spring type.
369739. 16626. 'Ononojskaja 566'. Burat. Spring type.
369740. 16639. 'Hordzan 18'. Tajikistan. Winter type.
369741. 16928. 'Dziugiaj'. Lithuania. Spring type.
369742. 17207. 'Pallidum 330/2'. Azerbaijan. Winter type.
369743. 18192. 'Beta 40'. Hungary. Winter type.
369744. 18211. 'Kirgizskij 247'. Kurghizia. Winter type.
369745. 18331. 'Doneckij 650'. The Ukraine. Spring type.
369746. 18475. 'Dzau-Kabutar'. Tajikistan. Spring type.
369747. 19790. 'Odesskij 46'. Odessa region. Winter type.
369748. 20449. 'Klepeninskij 182'. The Crimea. Winter type.

369749 to 369764. *CARTHAMUS TINCTORIUS* L. Compositae.**Safflower.**

From Turkey. Seed presented by Vamik Taysi, Director, Agricultural Research and Introduction Center, Izmir-Karsiyaka through American Consulate, Izmir. Received February 1, 1972.

369749. 1. Menemen. Elevation 10 m.
369750. 133. Bingol Solham. Elevation 1,190 m.
369751. 147. Sixty km. north of Van. Elevation 1,760 m.
369752. 157. Eight km. north of Bayburt. Elevation 1,500 m.
369753. 158. Trabzon Vakfikebir. Elevation 10 m.
369754. 170. Seven km. southwest of Samsun. Elevation 40 m.
369755. 172. Two km. east of Erzincan. Elevation 1,060 m.
369756. 177. Six km. south of Elazig. Elevation 1,100 m.
369757. 179. Thirty-eight km. southwest of Elazig. Elevation 1,130 m.
369758. 185. Maras Narli. Elevation 600 m.
369759. 189. Gaziantep Nizip. Elevation 680 m.

369749 to 369764—Continued

369760. 194. Thirty-five km. southeast of Maras Goksun. Elevation 1,100 m.
 369761. 198. Fifty-five km. west of Nevsehir. Elevation 1,250 m.
 369762. 205. Forty-eight km. northwest of Ankara. Elevation 1,000 m.
 369763. 217. Nineteen km. west of Bursa. Elevation 70 m.
 369764. 220. Bursa. Elevation 30 m.

369765 to 369801. PHASEOLUS AUREUS Roxb. Leguminosae.**Mung bean.**

From Philippines. Seed presented by R. M. Lantican, Division of Farm Crops and Plant Breeding, University of the Philippines, College, Laguna. Received January 28, 1972.

- | | |
|-----------------------------|--------------------------------|
| 369765. UPCA 3. | 369784. UPCA 360. CES-7. |
| 369766. UPCA 18. | 369785. UPCA 361. CES-17. |
| 369767. UPCA 173. | 369786. UPCA 362. CES-19. |
| 369768. UPCA 176. MG50-10A. | 369787. UPCA 363. CES-28. |
| 369769. UPCA 178. | 369788. UPCA 364. CES-55. |
| 369770. UPCA 180. | 369789. UPCA 365. CES-59. |
| 369771. UPCA 195. | 369790. UPCA 366. CES-78. |
| 369772. UPCA 196. | 369791. UPCA 367. CES-187. |
| 369773. UPCA 200. CES 14. | 369792. UPCA 368. EGMG-4. |
| 369774. UPCA 201. | 369793. UPCA 369. EGMG-6D. |
| 369775. UPCA 196. | 369794. UPCA 370. EGMG-7. |
| 369776. UPCA 203. | 369795. UPCA 371. EGMG-12. |
| 369777. UPCA 204. | 369796. UPCA 372. EGMG-13. |
| 369778. UPCA 212. | 369797. UPCA 373. MD15-2. |
| 369779. UPCA 213. M-1. | 369798. UPCA 374. EGMG-16. |
| 369780. UPCA 214. M-2. | 369799. UPCA 375. EGMG-17. |
| 369781. UPPCA 215. M-3. | 369800. UPCA 376. EG Glabrous. |
| 369782. UPCA 288. | 369801. UPCA 377. |
| 369783. UPCA 359. CES-3. | |

369802 to 369815. ORYZA SATIVA L. Gramineae. Rice.

From Surinam. Seed presented by R. E. Dumas, Rice Agronomist, Agricultural Experiment Station, Paramaribo. Received February 1, 1972.

- | | |
|-------------------------------|-------------------------------|
| 369802. 'Alena'. | 369809. 'Jinge Jinge zw.p'. |
| 369803. 'Blakka Tere Sakka'. | 369810. 'Pinde Blakka Sakka'. |
| 369804. 'Blakka Tere Thelma'. | 369811. 'Pinde Gogo Wierie'. |
| 369805. 'Blauwe Hand'. | 369812. 'Redie Anaisa'. |
| 369806. 'Gobo'. | 369813. 'Samanis'. |
| 369807. 'Gogowierie'. | 369814. 'Wittie Sada'. |
| 369808. 'Guatakka'. | 369815. 'Wittie Sakka'. |

369816. TRITICUM (hybrid). Gramineae.

From Union of Soviet Socialist Republics. Seed presented by P. M. Zhukov-

369816—Continued

sky, N. I. Vavilov Institute of Plant Industry, Leningrad. Received February 10, 1972.

T. dicoccon Schrank × *Haynaldia villosa* 91.0 schur.

369817 and 369818.

From Argentina. Seed presented by Jardin Agrobotanico de Santa Catalina, Llavallol. Code numbers refer to 1968 Index Seminum. Received February 10, 1972.

369817. *ARACHIS HYPOGAEA* L. Leguminosae. Peanut.
29.

369818. *HELIANTHUS ANNUUS* L. Compositae. Sunflower.
128.

369819. PHASEOLUS VULGARIS L. Leguminosae. Common bean.

From Netherlands. Seed presented by Vreeken's Elite Seeds, Dordrecht. Received February 10, 1972.

369820. 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 February 14, 1972.

010035. 'Hayayuki'.

369821 and 369822. GOSSYPIUM HIRSUTUM L. Malvaceae.

Upland cotton.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received February 11, 1972.

369821. 'F-320'.

369822. 'G-27'.

369823 to 369834.

From United Arab Republic. Seed collected April-May 1970 by J. deWitt, Humboldt State College, Arcata, California and presented through National Plant Material Center, Soil Conservation Service, Beltsville, Maryland. Received January 20, 1972.

369823. *ALOPECURUS* sp. Gramineae.

5. Seepage area along shore line of Lake Nasser.

369824. *ALOPECURUS* sp.

14. Shore of Lake Nasser. Seed from one small clump growing in almost pure sand marked with salty precipitants.

369825. *CASSIA* sp. Leguminosae.

3. Asswan. Shrub 2.1 to 2.9 m. tall, in well-drained sandy soil.

369826. *CASSIA* sp.

6. Asswan. Shrub 1.8 to 2.4 m. tall, in well-drained, partly sandy soil.

369827. *ERAGROSTIS* sp. Gramineae.

9. Asswan. Growing in damp low area, mostly sand.

369828. *LUPINUS ALBUS* L. Leguminosae. White lupine.

11. Along edge of Nile River at Asswan. In bank of sandy moist mud.

369829. *SORGHUM* sp. Gramineae.

369823 to 369834—Continued**369829—Continued**

10. Edge of Nile River at Asswan on damp, sand-silt bank. Smaller than average corn plant.

369830. *SORGHUM* sp.

13. Edge of Nile River at Asswan on damp, sand-silt bank.

369831. Undetermined Acanthaceae.

1. Asswan. Dense shrub 1.8 to 2.4 m. tall, growing in fairly well-drained partly sandy soil.

369832. Undetermined Gramineae.

7. Lake Nasser. Growing in well-drained sandy-rocky shore area with high salt content.

369833. Undetermined Malvaceae.

8. Asswan. Tall, brittle-branched shrub, leaves similar to sycamore. Many seed in each of pithy cases.

369834. Undetermined

12. Desert 100 km. east of Lake Nasser. Elevation about 1,000 m. Pine-shaped tree bearing long single pods. Apparently browsed by local wild life.

369835 to 369841. BRIZA MEDIA L. Gramineae. Quaking grass.

From Rumania. Seed presented by Agronomic Institute "Dr. Petru Groza", Cluj. Received April 29, 1971.

369835. Agrobotanical Garden, Cluj.

369836. Finatele Chujului, Cluj.

369837. Rumanian meadows, Lomb, Cluj.

369838. Meadow near Faget, Cluj. Elevation 550 m.

369839. Meadow near Feleac, Cluj. Elevation 700 m.

369840. Meadow near Valea Seaca, Cluj.

369841. No source data.

369842 to 369854. CARTHAMUS TINCTORIUS L. Compositae.**Safflower.**

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad to P. F. Knowles, Department of Agronomy, University of California, Davis. Received January 24, 1972.

369842. 40. Armenia.

369843. 53. Uzbekistan.

369844. 54. Uzbekistan.

369845. 64. Tajikistan.

369846. 105. Uzbekistan.

369847. 118. Tajikistan.

369848. 125. The Ukraine.

369849. 163. Rostov Region.

369850. 198. Kazakhstan.

369851. 199. Uzbekistan.

369852. 259. 'Kransovodopadskij 4'. Kazakhstan.

369853. 261. 'Taskentskij 51'. Uzbekistan.

369854. 262. 'Miliutinskij 114'. Uzbekistan.

369855 to 369882.

From Yugoslavia. Seed collected 1971 in Macedonia by T. Dimitrovski, Faculty of Agriculture and Forestry, University of Skopje under Public Law 480 Project E30-CR-93. Received February 15, 1972.

369855 to 369858. *MALUS SYLVESTRIS* Mill. Rosaceae. **Apple.**

369855. No. 1. Carina, Resen.

369856. No. 4. Sert, Negotino.

369857. No. 1. Pocivalo, Radovis.

369858. No. 2. Vodoca, Strumica.

369859 to 369861. *PRUNUS AVIUM* L. Rosaceae. **Sweet cherry.**

369859. No. 1. Muskovo, Kratovo.

369860. No. 2. Muskovo, Kratovo.

369861. No. 3. Muskovo, Kratovo.

369862 to 369864. *PRUNUS CERASIFERA* Ehrh. **Myrobalan plum.**

369862. No. 1. Staro Nagoricane, Kumanovo.

369863. No. 2. Skopje-Tetovo.

369864. No. 2. Sasa.

369865 and 369866. *PRUNUS COCOMILIA* Ten. **Italian plum.**

369865. No. 1. Galicica.

369866. No. 2. Galicica.

369867 to 369870. *PRUNUS MAHALEB* L. **Mahalab cherry.**

369867. No. 1. Kajmakcalan.

369868. No. 3. Kajmakcalan.

369869. No. 2. Kratovo.

369870. No. 1. Komopnica, Kriva Palanka.

369871 to 369873. *PRUNUS WEBBII* (Spach) Vierhapper.

369871. No. 2. Pestani, Ohrid.

369872. No. 3. Pestani, Ohrid.

369873. No. 4. Pestani, Ohrid.

369874. *PYRUS AMYGDALIFORMIS* Vill. Rosaceae. **Almond pear.**

No. 1. Sekirani, Bitola.

369875 to 369878. *PYRUS NIVALIS* Jacq. **Pear.**

369875. No. 1. Lesani, Ohrid.

369876. No. 1. Arbinovo, Kicevo.

369877. No. 1. Velmej, Debarca.

369878. No. 1. Carina, Prespa.

369879 to 369882. *PYRUS PYRASTER* Burgsd.

369879. No. 1. Vitoliste, Mariovo.

369880. No. 2. Dradnja, Kavadarci.

369881. No. 1. Eight km. from Stip.

369882. No. 2. Poletto, Delcevo.

369883 to 369991.

From Australia. Seed presented by Plant Introduction Section, Commonwealth Scientific and Industrial Organization, Canberra. Received December 27, 1971.

369883 to 369900. TRIFOLIUM AFRICANUM Ser. Leguminosae.

369883. C.P.I. 7936. Prinshoff Grass Breeding Station, South Africa.

369884. C.P.I. 21312. Department of Agriculture, Pretoria, South Africa.

369885. C.P.I. 24131. Department of Agriculture, Pretoria, South Africa.

369886. C.P.I. 26610. Department of Agriculture, Pretoria, South Africa.

369887. C.P.I. 26612. Department of Agriculture, Pretoria, South Africa.

369888. C.P.I. 26613. Department of Agriculture, Pretoria, South Africa.

369889. C.P.I. 26614. Department of Agriculture, Pretoria, South Africa.

369890. C.P.I. 26615. Department of Agriculture, Pretoria, South Africa.

369891. C.P.I. 26616. Department of Agriculture, Pretoria, South Africa.

369892. C.P.I. 26617. Department of Agriculture, Pretoria, South Africa.

369893. C.P.I. 26618. Department of Agriculture, Pretoria, South Africa.

369894. C.P.I. 26619. Department of Agriculture, Pretoria, South Africa.

369895. C.P.I. 26621. Department of Agriculture, Pretoria, South Africa.

369896. C.P.I. 26623. Department of Agriculture, Pretoria, South Africa.

369897. C.P.I. 26624. Department of Agriculture, Pretoria, South Africa.

369898. C.P.I. 26626. Department of Agriculture, Pretoria, South Africa.

369899. C.P.I. 26630. Department of Agriculture, Pretoria, South Africa.

369900. C.P.I. 50808. Hillside, Springfontein, South Africa.

369901 to 369905. TRIFOLIUM BACCARINII Chiov.

369901. C.P.I. 18295. J. B. Gillett, Kew, England.

369902. C.P.I. 25344. Nation Agriculture Research Station, Kitale, Kenya.

369903. C.P.I. 26975. J. B. Gillett, Kew, England.

369904. C.P.I. 25343. National Agricultural Research Station, Kitale, Kenya. See P.I. 291679.

369883 to 369991—Continued

369905. C.P.I. 36208. U.S.D.A. ex Kenya. See P.I. 369018.
- 369906 to 369920. *TRIFOLIUM BURCHELLIANUM* Seringe
369906. C.P.I. 1734. S. M. Stent, Pretoria, South Africa.
369907. C.P.I. 18054. J. B. Gillett, Kew, England.
369908. C.P.I. 18055. J. B. Gillett, Kew, England.
369909. C.P.I. 24132. Department of Agriculture, Pretoria, South Africa. See P.I. 291682.
369910. C.P.I. 26611. Department of Agriculture, Pretoria, South Africa.
369911. C.P.I. 26620. Department of Agriculture, Pretoria, South Africa.
369912. C.P.I. 26622. Department of Agriculture, Pretoria, South Africa.
369913. C.P.I. 26627. Department of Agriculture, Pretoria, South Africa.
369914. C.P.I. 26628. Department of Agriculture, Pretoria, South Africa.
369915. C.P.I. 26629. Department of Agriculture, Pretoria, South Africa.
369916. C.P.I. 33174. Molo, Kenya.
369917. C.P.I. 36459. Nairobi Road, Kitale, Kenya.
369918. C.P.I. 36462. Timboro Forest Station, Kenya.
369919. C.P.I. 37932. National Agricultural Research Station, Kitale, Kenya.
369920. C.P.I. 49186. Near Kabale, Uganda.
- 369921 to 369926. *TRIFOLIUM BURCHELLIANUM* var. *JOHNSTONII* (Oliv.) Gillett
369921. C.P.I. 22163. Department of Agriculture, Kitale, Kenya.
369922. C.P.I. 24975. Grass Research Station, Molo, Kenya.
369923. C.P.I. 28702. Grass Research Station, Kitale, Kenya.
369924. C.P.I. 31995. Kenya Seed Company, Kitale, Kenya.
369925. C.P.I. 33175. Molo, Kenya.
369926. C.P.I. 37933. Molo, Kenya.
- 369927 to 369929. *TRIFOLIUM CHERANGANIENSE* Gillett
369927. C.P.I. 17846. National Agricultural Research Station, Kitale, Kenya.
369928. C.P.I. 22164. Department of Agriculture, Kitale, Kenya.
369929. C.P.I. 36120. Kenya via United States Department of Agriculture.
- 369930 to 369934. *TRIFOLIUM MASAIENSE* Gillett
369930. C.P.I. 25345. National Agricultural Research Station, Kitale, Kenya.
369931. C.P.I. 25373. Bashai, Tanzania.
369932. C.P.I. 25374. Bashai, Tanzania.

369883 to 369991—Continued

369933. C.P.I. 36210. Kenya via United States Department of Agriculture.
369934. C.P.I. 37935. National Agricultural Research Station, Kitale, Kenya.
- 369935 and 369936. *TRIFOLIUM MATTIROLIANUM* Chiov.
369935. C.P.I. 32236. National Agricultural Research Station, Kitale, Kenya.
369936. C.P.I. 37936. National Agricultural Research Station, Kitale, Kenya.
- 369937 and 369938. *TRIFOLIUM PSEUDOSTRIATUM* E. G. Baker
369937. C.P.I. 17848. National Agricultural Research Station, Kitale, Kenya.
369938. C.P.I. 25372. Mbarara, Uganda. See P.I. 291689.
369939. *TRIFOLIUM PURSEGLOVEI* Gillett
C.P.I. 16896. Department of Agriculture, Kabale, Uganda.
- 369940 to 369955. *TRIFOLIUM RUEPPELLIANUM* Fresen.
369940. C.P.I. 18057. J. B. Gillett, Kew, England.
369941. C.P.I. 18058. J. B. Gillett, Kew, England.
369942. C.P.I. 18245. Veterinary Department, Jakiri, British Cameroons.
369943. C.P.I. 20744. National Agricultural Research Station, Kitale, Kenya.
369944. C.P.I. 25346. National Agricultural Research Station, Kitale, Kenya.
369945. C.P.I. 25375. National Agricultural Research Station, Kitale, Kenya.
369946. C.P.I. 27217. Kenya Seed Company, Kitale, Kenya.
369947. C.P.I. 33177. Hoey's Bridge, Kenya.
369948. C.P.I. 33178. Hoey's Bridge, Kenya.
369949. C.P.I. 33179. Kipkabus, Kenya.
369950. C.P.I. 33180. Kitale, Kenya.
369951. C.P.I. 37941. National Agricultural Research Station, Kitale, Kenya.
369952. C.P.I. 37942. National Agricultural Research Station, Kitale, Kenya.
369953. C.P.I. 37943. National Agricultural Research Station, Kitale, Kenya.
369954. C.P.I. 45838. Institute of Agricultural Research, Addis Ababa, Ethiopia.
369955. C.P.I. 52809. Arusha National Park, Tanzania.
369956. *TRIFOLIUM RUEPPELLIANUM* var. *LANCEOLATUM* Gillett
C.P.I. 24977. Grass Research Station, Molo, Kenya.
- 369957 to 369983. *TRIFOLIUM SEMIPILOSUM* Fresen.
369957. C.P.I. 17843. National Agricultural Research Station, Kitale, Kenya.

369883 to 369991—Continued

369958. C.P.I. 17844. National Agricultural Research Station, Kitale, Kenya.
369959. C.P.I. 18059. J. B. Gillett, Kew, England.
369960. C.P.I. 18153. J. B. Gillett, Kew, England.
369961. C.P.I. 20745. National Agricultural Research Station, Kitale, Kenya.
369962. C.P.I. 21155. National Agricultural Research Station, Kitale, Kenya.
369963. C.P.I. 21156. National Agricultural Research Station, Kitale, Kenya. See P.I. 279927.
369964. C.P.I. 24976. National Agricultural Research Station, Kitale, Kenya.
369965. C.P.I. 25347. National Agricultural Research Station, Kitale, Kenya.
369966. C.P.I. 27218. Kenya Seed Company, Kitale, Kenya. See P.I.'s 281872, 291698, and 344745.
369967. C.P.I. 31996. Kenya Seed Company, Kitale, Kenya.
369968. C.P.I. 33181. Eldoret Road, Kenya.
369969. C.P.I. 33182. Kabete, Kenya.
369970. C.P.I. 33183. Kabete, Kenya.
369971. C.P.I. 37944. National Agricultural Research Station, Kitale, Kenya.
369972. C.P.I. 37945. National Agricultural Research Station, Kitale, Kenya.
369973. C.P.I. 37946. National Agricultural Research Station, Kitale, Kenya.
369974. C.P.I. 40617. Kenya Seed Company, Kitale, Kenya.
369975. C.P.I. 43316. National Agricultural Research Station, Kitale, Kenya.
369976. C.P.I. 43317. National Agricultural Research Station, Kitale, Kenya.
369977. C.P.I. 48537. Institute of Agricultural Research, Addis Ababa, Ethiopia.
369978. C.P.I. 50136. Kenya Seed Company, Kitale, Kenya.
369979. C.P.I. 52810. Kitale, Kenya.
369980. C.P.I. 52811. Arusha National Park, Tanzania.
369981. C.P.I. 52812. Nairobi Road, Kitale, Kenya.
369982. C.P.I. 52813. Timboroa Summit, Kenya.
369983. C.P.I. 53357. National Agricultural Research Station, Kitale, Kenya.
- 369984 to 369991. TRIFOLIUM TEMBENSE Fresen.
369984. C.P.I. 18061. J. B. Gillett, Kew, England.
369985. C.P.I. 18062. J. B. Gillett, Kew, England.
369986. C.P.I. 20746. National Agricultural Research Station, Kitale, Kenya. See P.I. 291707.

369883 to 369991—Continued**369984 to 369991—Continued**

369987. C.P.I. 24978. Grass Research Station, Molo, Kenya. See P.I. 291706.
369988. C.P.I. 25349. National Agricultural Research Station, Kitale, Kenya. See P.I. 291708.
369989. C.P.I. 25376. Bashai, Kenya.
369990. C.P.I. 33184. Lumwa, Kenya.
369991. C.P.I. 37948. National Agricultural Research Station, Kitale, Kenya. See P.I. 51545.

369992. TRITICUM AESTIVUM L. Gramineae. Common wheat.

From Japan. Seed presented by T. Koiwa, Ministry of Agriculture and Forestry, Kasumigaseki, Chiyoda-Ku, Tokyo. Received February 22, 1972.

'Kobushi-komugi.' Mei-Ken.

369993 to 370053.

From India. Seeds presented by A. Abraham, Kerala University, Trivandrum under Public Law 480 Project A7-CR-178. Received December 27, 1971.

369993. BENINCASA HISPIDA (Thunb.) Cogn. Cucurbitaceae.

B. 69-01. Large hairy climber. Mature fruits covered with waxy bloom.

369994 to 370003. CAPSICUM ANNUM L. Solanaceae. Pimento.

369994. C. 67-09. Plant parts purple color. Fruits erect or pendant, small. Mature fruits deep red color.

369995. C. 67-10. Plant purple tinted. Fruits large, pendant, red when mature.

369996. C. 67-12. Fruits light green, medium sized, pendant, mildly pungent.

369997. C. 67-13. Small, twiggy plant; late-flowering type. Fruits small, erect, elongated, light green.

369998. C. 67-14. Plant parts purple tinted. Fruits pendant, long with crumpled appearance.

369999. C. 67-15. Tall plant with fairly large white flowers. Fruits long or round, pendant, highly pungent.

370000. C. 69-02. Dwarf plant, purple color. Fruits in clusters, erect, small and oval shaped.

370001. C. 70-01. Plant parts deep purple color. Fruits erect, small and globular.

370002. C. 71-01. Fruit resembles the variety 'Hungarian Wax' but smaller in size. Immature fruits creamy white color.

370003. C. 71-02. Fruit resembles variety 'Oshkosh' in size. Mature fruit yellow, erect and round.

370004 and 370005. CAPSICUM BACCATUM L.

370004. C. 70-02. Twiggy shrub, flowers with distinct green patches inside. Fruits erect, pedicels long, moderately pungent.

370005. C. 71-05. Plant light green color. Fruit erect, long and creamy white. Mature fruit orange red.

370006 to 370009. CAPSICUM FRUTESCENS L.**Redpepper.**

370006. C. 67-18. Fruits green, globular, pendant, highly pungent.

369993 to 370053—Continued**370006 to 370009—Continued**

370007. C. 67-19. Fruits white, erect, globular or elongated, highly pungent.

370008. C. 69-01. Fruits elongated, small, erect, and green, usually 2 from each node.

370009. C. 71-03. Fruits broader than long, corrugate, pendant, seeds small.

370010. CAPSICUM PENDULUM Willd.

C. 71-06. Flowers larger than many other varieties with distinct brown spots at the corolla throat. Fruits long and pendant.

370011 to 370014. CARICA PAPAYA L. Caricaceae. Papaya.

370011. Car. 70-01. 'Washington.' Sweet, good flavored variety.

370012. Car. 70-02. 'CO 1.' Early, heavy yielding type. Fruits not sweet.

370013. Car. 70-03. 'Honey Dew.' Dwarf tree, early, heavy yielding.

370014. Car. 70-04. Tall, petioles and young parts purple tinted, late bearing. Fruits round, immature, creamy white.

370015 to 370018. CITRULUS LANATUS (Thunb.) Mansf. Cucurbitaceae. Watermelon.

370015. Ci. 70-01. Fruits medium sized, sweet, flesh red.

370016. Ci. 70-02. Fruits small, flesh pink.

370017. Ci. 70-03. Fruits medium sized, flesh red. Prolific variety.

370018. Ci. 70-04. Local variety. Flesh green.

370019 to 370022. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

370019. Cu. 68-01. Fruits small when young, spiny, and white.

370020. Cu. 68-02. Fruits slender, long, creamy white.

370021. Cu. 70-01. Fruits stout, skin green with dark green and white markings, flesh white.

370022. Cu. 70-02. Fruits greenish when young, turning to brown later. Seeds large.

370023. CUCURBITA PEPO L. Cucurbitaceae. Pumpkin.

Cuc. 69-01. Large trailing herb. Fruits large and broad with brown-colored skin.

370024 to 370027. HIBISCUS ABELMOSCHUS L. Malvaceae. Musk mallow.

370024. Ab(W) 68-02. Profusely branching perennial herb. Flowering time about 110 days. Fruits small, hairy, small kidney-shaped seeds.

370025. Ab. 70-01. Very tall plant to 2.5 m. or more. Fruits green, 28 to 34 cm. long. Seeds large.

370026. Ab. 70-02. Tall plant to 2 m. About 50 days for flowering. Fruits 12 to 14 cm. long, not distinctly angled and covered with white wooly hairs. Seeds round, and smaller than P.I. 370025.

370027. Ab. 70-03. Fifty days for flowering. Fruits green, seven sided with red tint at base.

370028 to 370030. HIBISCUS ESCULENTUS L. Okra.

370028. Ab. 67-01. 'Pusa Sawani.' Early variety. Flowering time 30 to 32 days. Fruits 20 to 24 cm. in length, green color. Seeds almost round.

369993 to 370053—Continued**370028 to 370030—Continued**

370029. Ab. 67-02. 'Pusa Red.' Early variety. Fruit red.
370030. Ab. 68-01. Taller than P.I. 370028 and P.I. 370030. Flowering time 42 days. Fruit green, stout, 14 cm. long.
- 370031 and 370032. *LAGENARIA SICERARIA* (Mol.) Standl. Cucurbitaceae.
370031. La. 69-01. Stout herbaceous climber. Fruits yellowish green reaching up to 0.75 m.
370032. La. 69-02. Fruits small, pear shaped.
370033. *LUFFA ACUTANGULA* (L.) Roxb. Cucurbitaceae. **Singkwa towelgourd.**
Lu. 69-02. Fruits small, either ribbed or ridged.
370034. *LUFFA CYLINDRICA* (L.) Roemer **Suakwa towelgourd.**
Lu. 69-01. Fruits large and cylindrical, 10 ribbed.
- 370035 and 370036. *LYCOPERSICON ESCULENTUM* Mill. Solanaceae. **Tomato.**
370035. L. 67-02. 'CO.1'. Short plants, pale green, thick flesh. Resistant to wilt.
370036. L. 67-03. 'Pusa Ruby.' Dwarf, bushy plant. Fruits almost white, fleshy and sweet.
- 370037 to 370039. *MOMORDICA CHARANTIA* L. Cucurbitaceae. **Balsam pear.**
370037. Mom. 68-01. Annual herb. Fruits small, green, with tapering ends at both sides.
370038. Mom. 68-02. Fruits larger and longer than P.I. 370037.
370039. Mom. 68-03. Fruits large. Immature fruits white.
370040. *PHYSALIS PERUVIANA* L. Solanaceae. **Peruvian groundcherry.**
Phy. 70-01.
370041. *RAUVOLFIA HIRSUTA* Jacq. Apocynaceae.
R. 69-01. Rauwolfine isolated from leaves. Surpagine and deserpidine also obtained from this plant.
370042. *RICINUS COMMUNIS* L. Euphorbiaceae. **Castorbean.**
Ri. 68-01. Used for oil.
370043. *SOLANUM ACULEATISSIMUM* Jacq. Solanaceae.
So. (W). 69-02.
370044. *SOLANUM INDICUM* L.
So. (W). 69-03.
370045. *SOLANUM MAMMOSUM* L.
So. (W). 69-05.
- 370046 to 370051. *SOLANUM MELONGENA* L. **Eggplant.**
370046. So. 69-01. Small fruits with green stripes.
370047. So. 70-01. Fruits medium sized, deep purple, flesh soft.
370048. So. 70-02. Long, white fruited variety.
370049. So. 70-03. Large fruits, deep purple color, but a poor yielder.
370050. So. (W). 69-04.
370051. So. (W). 69-06.

369993 to 370053—Continued

370052 and 370053. *TRICHOSANTHES ANGUINA* L. Cucurbitaceae.

Snakegourd.

370052.Tr. 69-01. Fruits long 1 to 15 m. Green and white striped.

370053. Tr. 69-02. Fruits greenish white, about 1 m. long.

370054. *GOSSYPIUM HIRSUTUM* L. Malvaceae. **Upland cotton.**

From Argentina. Seed presented by Antonio Angel, Instituto Nacional de Tecnologia Agropecuaria, Buenos Aires. Received February 8, 1972.

'Saena Pena Toba II.' Chaco Province.

370055 to 370059. *GLYCINE MAX* (L.) Merr. Leguminosae.

Soybean.

From Union of Soviet Socialist Republics. Seed presented by B. S. Skvortzov, Instituto de Botanica, Sao Paulo, Brazil. Received February 16, 1972.

370055. 4167. Primorsk Province of Far East Soviet Socialist Republic. Seed uniformly round and yellow color.

370056. 5524. Far East Soviet Socialist Republic. Seed light olive-yellow color with medium-brown splotches. Variable size.

370057. 5525. Far East Soviet Socialist Republic. Mixture. Seed with brown and black hilums and same colored splotches.

370058. 5568. Amur Experiment Station. Seed yellow with variable degree of tan splotches.

370059. 5622. Primorsk Province of Far East Soviet Socialist Republic. Seed similar to P.I. 370058 except more uniform size.

370060. *LATHYRUS ERECTUS* Lag. Leguminosae. **Peavine.**

From Turkey. Seed collected by Osmun Tosun, Faculty of Agriculture, University of Ankara, Ankara under Public Law 480 Project A22-CR-1. Received February 2, 1972.

1355 (NU 44655). Between Gise and Idil, Mardin Province.

Plant branched, erect stems 20 to 40 cm. Wild in fields.

July 23, 1963.

370061 to 370093.

From Canada. Seed presented by A. E. Kerr, Vineland Station, Ontario and grown by Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received December 15, 1972.

370061 to 370092. *LYCOPERSICON ESCULENTUM* Mill. Solanaceae. **Tomato.**

370061. A-1316. 'Beaverlodge 6801'. Determinate vine with moderate crop of red flesh, green shouldered, 3.5 cm., smooth, globe fruits, free of cracks. A good combination of earliness size, productivity and quality.

370062. A-1317. 'Beaverlodge 6806'. Determinate vine with heavy crop of red flesh, uniform unripe fruit color, 2 to 4 cm., smooth, ovate fruits with both concentric and radial cracks. Has earliness, size, productivity and quality.

370063. A-1318. 'Beaverlodge 6808'. Determinate vine with heavy crop of red flesh, uniform unripe fruit color, 4 to 6 cm., smooth, globe fruits with meadium cracking. A good combination of earliness, size, productivity and quality.

370064. A-1319. Determinate plant supporting heavy crop of red flesh, smooth, globe fruits, 2.5 to 4 cm. in diameter, segregating for green

370061 to 370093—Continued

370064—Continued

- shoulder with moderate concentric slight radial cracking. V-671. Breeding No. G 3-2. Rhode Island 52-342 × ('Camdown' × 'Farthest North') *sp. u+*.
370065. A-1320. Determinate vine with heavy set of early red flesh, uniform, unripe fruit color, smooth, globes, 2.5 to 4 cm., medium severe concentric cracking. V-672. Breeding No. L 12-2. G 3-3 × 'Viceroy' *sp. u*.
370066. A-1321. Determinate vine, heavy crop of 2.5 to 4 cm., smooth globe, red flesh, green shoulder with slight cracking. V-673. Breeding No. I 14-2. 'Ace' × ('Camdown' × 'Farthest North') *sp. u+*. Very early, small firm fruits.
370067. A-1322. Determinate vine, good crop, 2.5 to 3 cm., globe, red fruit, green shoulder, slight cracking, 2 locules. V-674. Breeding No. I 14-5. 'Ace' × ('Camdown' × 'Farthest North'), *sp. u+*. Early very small, firm fruit, smooth, excellent color.
370068. A-1323. Indeterminate vine with heavy crop of red flesh, medium size, 2.5 to 4 cm., ovate, uniform fruits, unripe fruit color. V-675. Breeding No. L 21-4. ('Ace' × Genetic Cf line) × ('Garden State' × 'Pritchard'), *sp. u*. Early, very firm, crack resistant, easy stemming fruit.
370069. A-1324. Indeterminate vine with heavy crop of red fleshed, medium sized, 2.5 to 3 cm., uniform unripe fruit color, early maturing fruit. V-676. Breeding No. L 40-1A. Kc 109 × Genetic Cf line, *sp. u+*. Early, firm, crack resistant, thick walled fruit.
370070. A-1325. Medium size, indeterminate vine with medium heavy crop of early red flesh, uniform, unripe fruit color, 5 to 6.5 cm., globe fruit. V-679. Breeding No. I 63. 'Fireball' × ('Webb Special' × 'Red Jacket'), *sp. u hp*. Early, firm, much cracked fruit.
370071. A-1326. Medium sized, indeterminate vine with medium set red flesh, green shoulder, 5 to 6.5 cm., ovate fruit. V-6710. Breeding No. L 28-2. (Kc 109 × Genetic Cf line) × 'Morden Yellow', *sp. ug*. Medium early, large egg-shaped, excellent color, good internal structure, rather soft, some split fruit.
370072. A-1327. Large indeterminate vine, smooth stem with light set of early 2 to 3 cm. globe, red flesh, green shoulder fruit. Resistant to *Fusarium* wilt. V-6714. Breeding No. H 6-8. (F 28 = 'Red Currant HES 'Break O'Day', 'Oxheart', 'Purdue 4759') × 'Red Currant 1796', *sp+ u+ I*. Vitamin C 96. Firm, fair crack resistance. Suspected *L. esculentum* × *L. pimpinellifolium*.
370073. A-1328. Medium sized indeterminate vine with light set of 4 to 6.5 cm., red flesh, green shouldered, globe fruits. V-6716. Breeding No. H 4-43. F 28 × (G 34 = 'Purdue 4759', 'Purdue 4441', 'Webb Special', Genetic j line, 'Rutgers'), *sp+ u+ hp*. Vitamin C 78. Midseason, firm, fairly smooth, severe cracking.
370074. A-1329. Medium large indeterminate vine with medium set of red flesh, uniform unripe fruit color, 4 to 6 cm., globe fruits with slight fasciation. V-6719. Breeding No. J 3-6B. G 34 × ('Long-red' × 'Pritchard'), *sp+ u+*. Midseason, Vitamin C 48. Smooth, cracked fruit.
370075. A-1330. Medium large indeterminate vine, fruit red flesh, green shoulder, smooth, firm, crack resistant, 2.5 cm., ovate. V-6720. Breeding No. J 4-1. G 34 × 'Pusa Red Plum', *sp+ u+*. Early, slightly musty-flavored fruit. Vitamin C 70. Suspected *L. esculentum* × *L. pimpinellifolium*.

370061 to 370093—Continued

370076. A-1331. Medium large indeterminate vine with medium set of red flesh, uniform unripe fruit color, 2.3 cm., globe fruits crackless and smooth. V-6722. Breeding No. K 22-7. H 4 line × 'Glamour', *sp+ u hp*. Late midseason. Vitamin C 80. Smooth, firm fruit.
370077. A-1333. Medium large indeterminate vine with light medium set of red flesh, green shoulder, 5 to 6.5 cm., oblate fruits. V-6725. Breeding No. N 47-2. Kc 311 - D 2 × (F28 line × 'Red Currant 1796'), *sp. u+ I Ve*. Midseason, smooth, fairly firm fruit with cracks. Vitamin C 55.
370078. A-1334. Small medium indeterminate vine with medium set of red flesh, green shoulder, 2 to 2.5 cm., globe fruits, smooth and no cracks. V-6726. Breeding No. M 48-2. Kc 311 - D 2 × (F 28 line × 'Red Currant 1796'), *sp. u+*. segregating *I* and *Ve*. Early, firm fruit. Vitamin C 78.
370079. A-1335. Medium sized indeterminate vine with medium set, red flesh, green shoulder, 5 to 7.5 cm., globe and ovate fruits, slight cracking, but no fasciation. V-6727. Breeding No. M 67-2. H 4 line × ('Longred' × 'Pritchard') × P.I. 223306), *sp+ u+ hp*. Midseason, smooth, fairly firm fruit. Vitamin C 54.
370080. A-1336. 'Sub-Artic Delight'. Small determinate vine with heavy set of early 2 to 2.5 cm., globe, fruit red flesh, green shoulder, concentric cracks, no fasciation. Seed traces to Beaverlodge 48-17-1221 (P.I. 358510).
370081. A-1337. 'Crimson Sprinter'. Medium size, indeterminate vine with medium heavy set of red flesh, uniform unripe fruit color, 5 to 7.5 cm., globe shape.
370082. A-1338. 'Bay State'. Medium sized indeterminate vine with medium set, red flesh, green shoulder, 5 to 7.5 cm., globe fruit with medium concentric cracks. *Cf* 2. Resistant to leaf mold.
370083. A-1339. 'Improved Bay State'. Medium sized indeterminate vine with medium set, red flesh, green shoulder, 4 to 5 cm., globe fruit with medium concentric cracking. Resistant to leaf mold.
370084. A-1340. 'Waltham Moldproof Forcing'. Medium size indeterminate vine with medium heavy set, red flesh, green shoulder, 4 to 5 cm., globe fruit with concentric cracks. *Cf* 4. Resistant to leaf mold.
370085. A-1341. 'Purdue 135'. Medium large indeterminate vine with light set of red flesh, green shoulder, 5 to 7.5 cm., globe fruits, maturing late. *Cf* 4. Resistant to leaf mold.
370086. A-1342. 'Vinequeen'. Medium large, indeterminate vine with medium set red flesh, green shoulder, 4 to 5 cm., globe fruits with slight cracking and fasciation. *Cf* 2 *Cf* 4. Resistant to leaf mold.
370087. A-1343. Medium large indeterminate vine with medium heavy set, red flesh, green shoulder, 2.5 to 4 cm., globe fruits. *Cf* 1 *Cf* 3. Resistant to leaf mold. Holland 59-R.
370088. A-1345. 'Farthest North'. Small determinate vine with early, heavy set, red flesh, green shoulder, 1 to 2 cm., globe fruits with concentric cracks. *sp*. Determinate growth habit, very early.
370089. A-1346. 'Rideau'. Small medium indeterminate vine with heavy set of red flesh, uniform unripe fruit color, 4 to 7.5 cm., globe, fruit smooth, and slight cracks. *u, sp*. Early.
370090. A-1347. 'New Hampshire #50'. Medium indeterminate vine with medium heavy set, red flesh, uniform unripe fruit color, 4 to 5 cm., globe with 3 locules. *u, sp*. Early, high ascorbic acid.

370061 to 370093—Continued**370061 to 370092—Continued**

370091. A-1348. 'Vision'. Small medium indeterminate vine with medium heavy set red flesh, uniform, unripe fruit color, 5 to 7.5 cm., globe fruits. Parentage ('Campbell 1327' × 'Coldset') is an early bush-type tomato maturing in 'Veecrop' season but with much greater firmness. Satisfactory for bulk handling, earlier, firmer, more crack resistant, better flavor than Heinz 1350.

370092. A-1349. 'Veeset'. Small medium indeterminate with medium heavy set, red flesh, uniform unripe fruit color, 5 to 7.5 cm., globe, fruits. Parentage ('Campbell 1402' × 'Coldset'). Early bush type fruit, very firm and has outstanding crack resistance, resists decay and has excellent holding ability.

370093. LYCOPERSICON PIMPINELLIFOLIUM (Jusl.) Mill. Currant tomato.

A-1344. 'HES'. Large indeterminate vine with smooth stems and medium heavy set, red flesh, green shoulder, 0.5 to 1.0 cm., globe fruit, smooth and without cracks. Cf 2 Cf 3. Resistant to leaf mold.

370094 to 370122. SACCHARUM (hybrid) Gramineae.**Sugarcane.**

From India. Cuttings presented by the Director, Sugarcane Breeding Institute, Coimbatore. Received March 3, 1972.

370094. I.A. 3014.	370109. I.A. 3338.
370095. I.A. 3162.	370110. I.A. 3340.
370096. I.A. 3218.	370111. I.A. 3342.
370097. I.A. 3275.	370112. I.A. 3345.
370098. I.A. 3293.	370113. I.A. 3348.
370099. I.A. 3306.	370114. I.A. 3355.
370100. I.A. 3315.	370115. I.A. 3359.
370101. I.A. 3317.	370116. I.A. 3393.
370102. I.A. 3325.	370117. I.A. 3400.
370103. I.A. 3328.	370118. I.A. 3401.
370104. I.A. 3329.	370119. I.A. 3402.
370105. I.A. 3330.	370120. I.A. 3443.
370106. I.A. 3331.	370121. I.A. 3444.
370107. I.A. 3333.	370122. I.A. 3478.
370108. I.A. 3336.	

370123 to 370125.

From South Africa. Stolons presented by the Cedara College, Pietermaritzburg, Natal. Received March 2, 1972.

370123 and 370124. CYNODON PLECTOSTACHYUS (K. Schum.) Pilg. Gramineae. Stargrass.

370123. N69/166.

370124. N69/168.

370125. DIGITARIA VALIDA Stent Gramineae.
N70/292.

370126. SALIX FRAGILIS L. Salicaceae.

From Union of Soviet Socialist Republics. Cuttings presented by the N. I.

370126—Continued

Vavilov Institute of Plant Industry, Leningrad to J. L. Creech, Plant Science Research Division, Beltsville, Maryland. Received March 7, 1972.

1609. Zelenogorsk village, 40 km. north of Leningrad. Dense globose from giving appearance of being sheared. Good potential as hedge and ornamental plant. Very hard. Local name self-pruning willow. Cultivated.

370127 and 370128. PUNICA GRANATUM L. Punicaceae.**Pomegranate.**

From Afghanistan. Cuttings presented by the United States Agency for International Development, Kabul. Received March 8, 1972.

370127. 'Bedana Sweet'. Tagak, Kapisa province. Soft seeded variety. Collected from 40 to 50 trees.

370128. 'Bedana Sour'. Tagak, Kapisa province. Soft seeded variety. Collected from 3 trees.

370129. LYCOPERSICON ESCULENTUM Mill. Solanaceae.**Tomato.**

From Canada. Seed presented by A. E. Kerr, Vineland Station, Ontario and grown by Regional Plant Introduction Station, Plant Science Research Division, Ames, Iowa. Received December 15, 1971.

A-1332. Medium large indeterminate vine with medium set of red flesh, green shoulder, 5 to 6.5 cm., globe with slight cracking and no fasciation. V-6724. Breeding No. K 27-6. H4 line × 'Viceroy', *sp u+*. Late midseason, smooth, firm, fruit. Vitamin C 54.

370130 to 370135. JUGLANS REGIA L. Juglandaceae.**Persian walnut.**

From India. Seed collected at Horticultural Station, Boktu, Kinnaur District, Himachal Pradesh and presented through Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received February 25, 1972.

370130. 'Arki Seedling'. Parent tree grown from chance seedlings collected in Arki. Open center. Elevation 2,680 m.

370131. 'Boktu No. 4'. Single tree about 14 years old, 6.3 to 9.5 m. high. Strong branches, slow grower, disease free. Elevation 2,680 m.

370132. 'Boktu No. 5'. Single tree about 14 years old. From seed originally collected in Kashmir. Bole smooth, gray. Rounded crown, weak branching, medium growth rate, disease free. Elevation 2,680 m.

370133. 'Govinda Akhorat'. Developed by grafting from parent trees in Tellengi village, Kapla. Tree 13 to 14 years old, 6.3 to 8.0 m. high. Bole smooth, gray. Weak stump branching, slow grower. Height accentuated rather than compactness. Elevation 2,680 m.

370134. 'Kashmir Budded'. Transplanted from Kashmir area with trees 14 to 30 years old. Strong branches, slow grower, disease free. Elevation 2,680 m.

370135. 'Kashmir Seedling'. Kashmir. Trees in area from 14 to 30 years old, 6.3 to 8.0 m. high. Strong branches, slow grower, disease free. Elevation 2,680 m.

370136. CUCUMIS MELO L. Cucurbitaceae. Muskmelon.

From Yugoslavia. Seed presented by Lazar Aladzajkov, Agricultural Institute, Skopje. Received January 26, 1972.

'Persijska'. Agro-botanical Garden, Skopje. Matures very early. Dwarf.

370137 to 370144 VITIS VINIFERA L. Vitaceae.**European grape.**

From Union of Soviet Socialist Republics. Cuttings presented by N. I. Vavilov
Institute of Plant Industry, Leningrad. Received November 29, 1971.

370137. 'Alia Boka'. Early table type, with female flowers.
370138. 'Khishrau'. Table type, seedless.
370139. 'Khusaine Red'. Table type.
370140. 'Kishmish Marble'. Seedless type for drying.
370141. 'Shurtak'. Midseason table type with small berries.
370142. 'Sochal'. Table type.
370143. 'Sokhibi'. Midseason, table or dry wine type.
370144. 'Soyaki'. Midseason, table or dry wine type.

370145 to 370148.

From England. Budwood presented by National Fruit Trials, Brogdale
Farm, Faversham, Kent. Received February 29, 1972.

370145. MALUS SYLVESTRIS Mill. Rosaceae. **Apple.**
'Pixie'. Seedling from 'Cox Orange Pippin'.
370146 and 370147. PRUNUS CERASIFERA Ehrh. Rosaceae. **Myrobalan plum.**
370146. 'Burrell's Red Myrobalan'.
370147. 'Yellow Cherry'.
370148. PYRUS COMMUNIS L. Rosaceae. **Pear.**
'Onward'. Cross between 'Laxton's Superb' and 'Doyenne du Comice'.
Excellent edible quality.

370149 to 370152. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov
Institute of Plant Industry, Leningrad. Received March 3, 1972.

370149. 370. 'Stepniak'. Krasnodar Territory.
370150. 382. 'VNIIMK 1657'. Krasnodar Territory.
370151. 639. 'Red Spanish SB-62'. Ceylon.
370152. 674. 'Manyenia'. Tanganyika.

370153. SACCHARUM (hybrid) Gramineae. **Sugarcane.**

From India. Cuttings presented by the Sugarcane Breeding Institute,
Coimbatore. Received March 16, 1972.

Co. 6806. Regional Sugarcane Substation, Cannanore, Kerala.

370154. ORYZA SATIVA L. Gramineae. **Rice.**

From United States. Seed grown by L. F. Bailey, Botany Department, Uni-
versity of Arkansas, Fayetteville, Arkansas. Received March 5, 1972.

'Waito-C,' From Japan via British Columbia, Canada.

370155. HIBISCUS SABDARIFFA L. Malvaceae. **Roselle.**

From Brazil. Seed presented by E. B. Germeck, Instituto Agronomico,
Campinas. Received March 3, 1972.

Growing locally on Institute grounds.

370156 to 370272.

From Yugoslavia. Seed collected 1971 by Toma Dimitrovski, Faculty of Ag-

370156 to 370272—Continued

riculture and Forestry, University of Skopje, Skopje, under Public Law 480 Project E30-CR-93. Received January 26, 1972.

370156. *ARCTOSTAPHYLOS UVA-URSI* Spreng. Ericaceae. **Bearberry.**
1823. Babini Dvorovi. Elevation 1,700 m.
- 370157 to 370162. *CORNUS MAS* L. Cornaceae. **Cornelian-cherry.**
370157. 2136. S. Radusa. Elevation 450 m.
370158. 2137. Planina Zeden. Elevation 650 m.
370159. 2138. Planina Zeden. Elevation 650 m.
370160. 2139. Modric. Elevation 950 m.
370161. 2140. Velesto. Elevation 1,050 m.
370162. 2141. Planina Galicica. Elevation 1,250 m.
- 370163 to 370164. *CRATAEGUS MONOGYNA* Jacq. Rosaceae. **English hawthorn.**
370163. 2134. Umnik. Elevation 800 m.
370164. 2135. Staro Konjare. Elevation 350 m.
370165. *CRATAEGUS ORIENTALIS* Pall. ex Bieb. **Silver hawthorn.**
1828. Planina Zeden. Elevation 800 m.
- 370166 to 370181. *FRAGARIA VESCA* L. Rosaceae. **European strawberry.**
370166. 1700. Baltova Cesma. Elevation 1,700 m.
370167. 1710. Gorni Promet. Elevation 650 m.
370168. 1711. Karaula Ramni. Elevation 1,300 m.
370169. 1713. Asan Cesma. Elevation 1,060 m.
370170. 1714. Cardak, Debrenec. Elevation 1,600 m.
370171. 1715. Dom Cepres. Elevation 1,480 m.
370172. 1721. Pletvar. Elevation 1,150 m.
370173. 1723. Krusevo. Elevation 1,200 m.
370174. 1725. Musica. Elevation 1,500 m.
370175. 1731. Vrteska. Elevation 1,300 m.
370176. 1812. Vlaski Solista. Elevation 1,550 m.
370177. 1813. Vlaski Solista. Elevation 1,550 m.
370178. 1814. Branata Mavrovo. Elevation 1,300 m.
370179. 1815. Vrteska. Elevation 1,300 m.
370180. 1816. Gorna Babina Rupa. Elevation 1,750 m.
370181. 1817. Planina Zeden. Elevation 750 m.
- 370182 to 370189. *FRAGARIA VIRIDIS* Duchesne
370182. 1704. Babini Dvorovi. Elevation 1,700 m.
370183. 1718. Dom Cepres. Elevation 1,360 m.
370184. 1730. Mavrovo. Elevation 1,230 m.
370185. 1818. Mihajlovo. Elevation 1,050 m.
370186. 1819. Poroj Leska. Elevation 800 m.
370187. 1820. Dukova Padina. Elevation 250 m.
370188. 1821. Gorni Promet. Elevation 600 m.

370156 to 370272—Continued**370182 to 370189—Continued**

370189. 1822. Planina Zeden. Elevation 750 m.
- 370190 to 370195.** *RIBES MULTIFLORUM* Kit. Saxifragaceae.
370190. 1703. Zeden, Umnik. Elevation 800 m.
370191. 1706. Vrteska. Elevation 1,600 m.
370192. 1708. Sagun. Elevation 1,550 m.
370193. 1808. Poroj Leska. Elevation 780 m.
370194. 2110. Poroj Leska. Elevation 800 m.
370195. 2111. Vrteska, Kamenolom. Elevation 1,500 m.
- 370196 to 370203** *ROSA CANINA* L. Rosaceae. **Dog rose.**
370196. 1707. Sagun. Elevation 1,550 m.
370197. 1803. Planina Belasica. Elevation 1,200 m.
370198. 1805. Smolarevo. Elevation 250 m.
370199. 1806. Smolarevo. Elevation 250 m.
370200. 1807. Poroj Leska. Elevation 800 m.
370201. 2116. Poroj Leska. Elevation 800 m.
370202. 2117. Bojanski Bacila. Elevation 700 m.
370203. 2118. Bojane. Elevation 550 m.
- 370204 and 370205.** *ROSA CINNAMOMEA* L. **Cinnamon rose.**
370204. 1810. Caparska Koriija. Elevation 1,600 m.
370205. 2119. Mavrovska brana. Elevation 1,220 m.
- 370206.** *ROSA GALLICA* L. **French rose.**
2120. Kamenolom, Vrteska. Elevation 1,500 m.
- 370207.** *ROSA SPINOSISSIMA* L. **Scotch rose.**
2121. Kamenolom, Vrteska. Elevation 1,500 m.
- 370208.** *ROSA* sp.
2122. Vrteska, Rudina. Elevation 1,300 m.
- 370209.** *ROSA* sp.
2123. Gjavato, Sumska Kuca. Elevation 1,180 m.
- 370210.** *RUBUS CAESIUS* L. Rosaceae. **Dewberry.**
1827. Modric. Elevation 850 m.
- 370211 to 370219.** *RUBUS HIRTIS* Waldst. & Kit.
370211. 1759. Palisnopje. Elevation 1,550 m.
370212. 1784. Vlaski Solista. Elevation 1,400 m.
370213. 1799. Vrteska. Elevation 1,300 m.
370214. 1829. Most za Mihajlovo. Elevation 800 m.
370215. 1830. Kompirista. Elevation 1,300 m.
370216. 2130. Mala Krusa. Elevation 1,050 m.
370217. 2131. Detsko Letovaliste. Elevation 1,250 m.
370218. 2132. Konopiste. Elevation 800 m.
370219. 2133. Vlaski Solista. Elevation 1,430 m.

370156 to 370272—Continued

- 370220 to 370229. *RUBUS IDAEUS* L. European raspberry.
 370220. 1702. Stogov Kamen. Elevation 1,960 m.
 370221. 1732. Vrteska. Elevation 1,300 m.
 370222. 1737. Vrteska. Elevation 1,300 m.
 370223. 1742. Debrevec. Elevation 1,650 m.
 370224. 1752. Mala Krusa. Elevation 1,600 m.
 370225. 1755. Stogov Kamen. Elevation 1,690.
 370226. 1756. Baltova Cuka. Elevation 1,720 m.
 370227. 1757. Perun. Elevation 1,680 m.
 370228. 1824. Gjorgov Kamen. Elevation 1,610 m.
 370229. 1825. Caparska Koriija. Elevation 1,650 m.
370230. *RUBUS SAXATILIS* L.
 1826. Dolna Babina Rupa. Elevation 1,700 m.
- 370231 to 370246. *RUBUS THYRSOIDEUS* Wimm.
 370231. 1740. Konopiste. Elevation 780 m.
 370232. 1774. Orasje, Krusce. Elevation 790 m.
 370233. 1775. Orasje, Krusce. Elevation 790 m.
 370234. 1776. Bogomila. Elevation 600 m.
 370235. 1777. Bogomila. Elevation 600 m.
 370236. 1787. Modric. Elevation 600 m.
 370237. 1789. Resen, Komsul. Elevation 900 m.
 370238. 1796. Trnovo. Elevation 850 m.
 370239. 1798. Detsko Letovaliste. Elevation 1,200 m.
 370240. 1802. Gjavato. Elevation 1,140 m.
 370241. 2124. Radusa. Elevation 450 m.
 370242. 2125. Orasje, Krusce. Elevation 790 m.
 370243. 126. Staro Konjarevo. Elevation 700 m.
 370244. 2127. Staro Konjarevo. Elevation 500 m.
 370245. 2128. Trnovo. Elevation 900 m.
 370246. 2129. Pozarane, Cresa. Elevation 900 m.
- 370247 to 370254. *RUBUS TOMENTOSUS* Borckh.
 370247. 1750. Mala Krusa. Elevation 1,050 m.
 370248. 1751. Mala Krusa. Elevation 1,050 m.
 370249. 1779. Bogomila. Elevation 600 m.
 370250. 1797. Detsko Letovaliste. Elevation 1,200 m.
 370251. 1800. Vrteska. Elevation 1,300 m.
 370252. 1801. Gjavato. Elevation 1,150 m.
 370253. 2114. Konopiste. Elevation 950 m.
 370254. 2115. Motel Mavrovo. Elevation 1,220 m.
- 370255 to 370262. *RUBUS ULMIFOLIUS* Schott Elmleaf blackberry.
 370255. 1748. Demir Kapija. Elevation 100 m.
 370256. 1778. Bogomila. Elevation 600 m.

370156 to 370272—Continued**370255 to 370262—Continued**

370257. 1780. Mrzenci. Elevation 90 m.
 370258. 1782. Staro Konjare. Elevation 350 m.
 370259. 1786. Modric. Elevation 600 m.
 370260. 1791. Tetovo, Zicara. Elevation 600 m.
 370261. 1811. Surleni. Elevation 1,000 m.
 370262. 2112. Trnovo. Elevation 910 m.

370263 to 370268. VACCINIUM MYRTILLUS L. Ericaceae.**European whortleberry.**

370263. 1741. Cardak, Debrevec. Elevation 1,650 m.
 370264. 1745. Suva Reka. Elevation 1,800 m.
 370265. 1747. Suva Reka. Elevation 1,870 m.
 370266. 1760. Caparska Koriya. Elevation 1,650 m.
 370267. 1771. Mocur. Elevation 1,700 m.
 370268. 1792. Popova Sapka. Elevation 1,800 m.

370269 to 370272. VACCINIUM ULIGINOSUM L.

370269. 1744. Suva Reka. Elevation 1,800 m.
 370270. 1746. Suva Reka. Elevation 1,870 m.
 370271. 1772. Mocur. Elevation 1,700 m.
 370272. 1793. Popova Sapka. Elevation 1,800 m.

370273 to 370275.

From Union of Soviet Socialist Republics. Plants collected by J. L. Creech, Science Research Division, Plant Industry Station, Beltsville, Maryland. Received August 27, 1971.

370273. FESTUCA CAPILLATA Lam. Gramineae.

1830. Yakutsk Botanic Garden, Yakutsk, Siberia. Ornamental grass with blue-green foliage. Collected in wild for trial as ground cover. August 17, 1971.

370274 and 370275. MEDICAGO FALCATA L. Leguminosae.**Yellow-flowered alfalfa.**

370274. 1639. Along roadside, Novosibirsk, Siberia. Plants upright, loose growth habit, yellow flowers. July 16, 1971.
 370275. 1831. Yakutsk, Siberia. Prostrate plant growing as weed along roadside. Yellow flowers. August 18, 1971.

370276 to 370320. NICOTIANA TABACUM L. Solanaceae.**Tobacco.**

From United States. Seed grown and presented by Tobacco and Sugar Crops Research Branch, Plant Industry Station, Beltsville, Maryland. Received February 9, 1972.

370276. T.I. 1510. 'Vacks'. Taiwan.
 370277. T.I. 1511. 'Vavirgin'. Taiwan.
 370278. T.I. 1512. 'MK 94'. South Africa.
 370279. T.I. 1513. 'C 11'. South Africa.
 370280. T.I. 1514. 'Canadel'. Rhodesia.

370276 to 370320—Continued

370281. T.I. 1515. 'Kutsaga 51'. Rhodesia.
370282. T.I. 1516. 'Rhomos 7'. Rhodesia.
370283. T.I. 1517. '256-1'. Rhodesia.
370284. T.I. 1518. 'Golden Crest'. New Zealand.
370285. T.I. 1519. 'Hamilton'. New Zealand.
370286. T.I. 1520. 'BL 535'. New Zealand.
370287. T.I. 1521. 'Bulsunov 162'. Austria.
370288. T.I. 1522. 'Mont Calmajaune'. Belgium.
370289. T.I. 1523. 'Philippin 302'. Belgium.
370290. T.I. 1524. 'Enshu-Ha'. Japan.
370291. T.I. 1525. 'Ibsuki-Ha'. Japan.
370292. T.I. 1526. 'Y-10'. Indonesia.
370293. T.I. 1527. 'Paesana'. Coresta.
370294. T.I. 1528. 'Fixed A-1'. Coresta.
370295. T.I. 1529. 'Bergerac-C'. Coresta.
370296. T.I. 1530. 'S 349-5 s'. Coresta.
370297. T.I. 1531. 'SO'. Coresta.
370298. T.I. 1532. 'Low Nic German'. Forschein, Germany. Shade wrapper type. Developed from 'Texas Cuban' grown earlier in U. S. Original seed from Cuba was probably mixture.
370299. T.I. 1533. 'Low Nic German'. Origin same as P.I. 370298.
370300. T.I. 1534. 'Russian Burley'. Belgium.
370301. T.I. 1535. 'Burley 323'. Belgium.
370302. T.I. 1536. 'Bulsunov V-a'. Austria.
370303. T.I. 1537. 'Bulsunov 80'. Austria.
370304. T.I. 1538. 'Perustza gigante'. Italy.
370305. T.I. 1539. 'Round Tip'. Italy.
370306. T.I. 1540. 'Kenari'. Indonesia.
370307. T.I. 1541. 'Vorstenladen'. Indonesia.
370308. T.I. 1542. 'Olor'. Puerto Rico.
370309. T.I. 1543. 'Selecion Olor'. Puerto Rico.
370310. T.I. 1544. 'Va 12'. Puerto Rico.
370311. T.I. 1545. 'Taba'. Nigeria.
370312. T.I. 1546. 'Dindigul Cheroot'. Indonesia.
370313. T.I. 1547. 'Criollo'. Cuba via Puerto Rico.
370314. T.I. 1548. 'NF 73'. Cuba via Puerto Rico.
370315. T.I. 1549. 'NF 232'. Cuba via Puerto Rico.
370316. T.I. 1550. 'NF 2617'. Cuba via Puerto Rico.
370317. T.I. 1551. 'NFC 2'. Cuba via Puerto Rico.
370318. T.I. 1560. 'Ambalema'.
370319. T.I. 1561. 'Beinhart 1000-1'.
370320. T.I. 1562. 'Beinhart 1000'.

370321. DAUCUS sp. Umbelliferae.

From India. Seed presented by Division of Plant Introduction Indian Agricultural Research Institute, New Delhi. Received March 3, 1972.

I.W. 1950. Wild.

370322 to 370332. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Israel. Seed presented by A. Ashri, The Volcani Center, Agricultural Research Organization, Bet Dagan. Received March 6, 1972.

370322. 1672-B. Congo mutant. A local Valencia variety, dwarf, small leaflets, xantha bulk.

370323. 1724-2. VSM mutant. Dwarf 2.

370324. 1725-1. VSM mutant. Spherical.

370325. 1726-2. VSM mutant. Virescent.

370326. 1892-1. VSM.

370327. 1893-2. 'Virginia Beit Dagan No. 4'.

370328. 1894-2. 'NC2'.

370329. 1908-3. 'Dixie Anak'.

370330. 1910-4. 'H.G.1'. India.

370331. 1913-4. 'Virginia Adom' (Red).

370332. 1914-2. 'Line No. 123'.

370333. IRIS KUMAONENSIS Wall. ex Don Iridaceae.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received March 3, 1972.

Dehra Dun, Uttar Pradesh.

370334 to 370611.

From Yugoslavia. Seed collected 1971 by Lazar Aladzajkov, Faculty of Agriculture and Forestry, University of Skopje, Skopje, under Public Law 480 Project E30-CR-33. Received January 26, 1972.

370334 and 370335. *ALLIUM AMPELOPRASUM* L. Liliaceae. **Leek.**

370334. 1848. 'Kumanovski'. Vince. Elevation 379 m.

370335. 2088. 'Praz dolg'. Rudnik. Elevation 480 m.

370336 to 370342. *ALLIUM CEPA* L. **Onion.**

370336. 1867. 'Susicki'. Markova Susica. Elevation 400 m. Sets form.

370337. 1883. 'Lokalen'. Varvara. Elevation 340 m. Sets form.

370338. 1905. 'Bel pogacar'. Brajcino. Brajcino. Elevation 960 m. Pickling form.

370339. 2005. 'Melnik'. Dragoevo. Elevation 430 m. Sets form.

370340. 2033. 'Golem'. Ljubojno. Elevation 900 m. Pickling form.

370341. 2087. 'Arpadzik'. Kozle. Elevation 400 m. Sets form.

370342. 2094. 'Domasen'. Rudnik. Elevation 480 m. Sets form.

370343 to 370351. *ALLIUM SATIVUM* L. **Garlic.**

370343. 1839. 'Sopiski'. Sopista. Elevation 510 m. Spring type.

370344. 1869. 'Lokalen'. Markovo Susica. Elevation 400 m. Spring type.

370334 to 370611—Continued**370343 to 370351—Continued**

370345. 1937. 'Mesten'. Supli Kamen. Elevation 370 m. Spring type.
 370346. 1938. 'Proleten'. Klecovce. Elevation 310 m. Spring type.
 370347. 1939. 'Matejcki'. Matejce. Elevation 490 m. Spring type.
 370348. 1965. 'Lukavicki'. Lukavica. Elevation 600 m. Spring type.
 370349. 1987. 'Budinarski'. Budinarci. Elevation 800 m. Spring type.
 370350. 1999. 'Esenski'. Dragoevo. Elevation 430 m. Autumn type.
 370351. 2075. 'Proleten'. Peinja. Elevation 280 m. Spring type.

370352. ASPARAGUS OFFICINALIS L. Liliaceae. Garden asparagus.

1951. 'Diva'. Sveta Petka. Elevation 660 m.

370353 to 370356. ATRIPLEX HORTENSIS L. Chenopodiaceae. Garden orach.

370353. 1875. 'Lokalna'. Markova Susica. Elevation 400 m.
 370354. 1880. 'Mestna'. Rakotinci. Elevation 510 m.
 370355. 2018. 'Zelena'. Baltalija. Elevation 360 m.
 370356. 2099. 'Lokalna'. Badar. Elevation 240 m.

370357 to 370361. BRASSICA OLERACEA var. CAPITATA L. Cruciferae.**Cabbage.**

370357. 1945. 'Zelena kasna'. Zubovce. Elevation 330 m.
 370358. 1975. 'Zelena sarena'. Budinarci. Elevation 800 m.
 370359. 2026. 'Esenka'. Ljubojno. Elevation 900 m.
 370360. 2031. 'Lokalna'. Ljubojno. Elevation 900 m.
 370361. 2102. 'Domasna'. Vince. Elevation 370 m.

370362 to 370413. CAPSICUM ANNUUM L. Solanaceae.**Pimento.**

370362. 1831. 'Prizrenska bela'. Raven. Elevation 750 m.
 370363. 1832. 'Dolga mesesta'. Recane. Elevation 780 m.
 370364. 1833. 'Piperki dolgi'. Recane. Elevation 780 m.
 370365. 1840. 'Tupacinja'. Lukovo. Elevation 800 m.
 370366. 1841. 'Lokalna sitna'. Lukovo. Elevation 800 m. Hot.
 370367. 1842. 'Lokalna sitna'. Dzepiste. Elevation 760 m.
 370368. 1843. 'Dolga poluljuta'. Lukovo. Elevation 800 m. Hot.
 370369. 1849. 'Bugarska'. Bukovic. Elevation 470 m.
 370370. 1868. 'Ljuta'. Markova Susica. Elevation 400 m. Hot.
 370371. 1870. 'Vezena'. Markova Susica. Elevation 400 m.
 370372. 1876. 'Vezena ljuta'. Dobri Dol. Elevation 460 m. Hot.
 370373. 1898. 'Dolga'. Brajcino. Elevation 960 m.
 370374. 1899. 'Dolga'. Brajcino. Elevation 960 m.
 370375. 1901. 'Dolga blaga'. Manastir. Elevation 630 m.
 370376. 1904. 'Domasna'. Dunja. Elevation 600 m. Hot.
 370377. 1916. 'Vezena'. Lipkovo. Elevation 410 m. Hot.
 370378. 1917. 'Srcevidna'. Matejce. Elevation 490 m.
 370379. 1918. 'Dolga sipka'. Lipkovo. Elevation 410 m. Hot.
 370380. 1919. 'Bela blaga'. Klecovce. Elevation 310 m.

370334 to 370611—Continued**370362 to 370413—Continued**

370381. 1920. 'Dolga'. Matejce. Elevation 490 m.
 370382. 1921. 'Ljuta'. Supli Kamen. Elevation 370 m.
 370383. 1922. 'Bela'. Zubovce. Elevation 340 m.
 370384. 1923. 'Ljuta vezena'. Dumanovce. Elevation 590 m. Hot.
 370385. 1924. 'Krupna'. Matejce. Elevation 490 m. Hot.
 370386. 1968. 'Kapija'. Budinarci. Elevation 800 m.
 370387. 1969. 'Domasna'. Zregar. Elevation 700 m. Hot.
 370388. 1976. 'Blaga sipka'. Budinarci. Elevation 800 m.
 370389. 1977. 'Blaga vezena'. Budinarci. Elevation 800 m.
 379390. 1978. 'Rogasta ljuta'. Budinarci. Elevation 800 m.
 370391. 1979. 'Dolga domasna'. Lukovica. Elevation 600 m.
 370392. 1980. 'Feferoni'. Lukovica. Elevation 600 m.
 370393. 1982. 'Dolga slatka'. Sveta Petka. Elevation 660 m.
 370394. 1983. 'Vezena ljuta'. Sveta Petka. Elevation 660 m. Hot.
 370395. 1984. 'Vezena'. Lukovica. Elevation 600 m.
 370396. 1988. 'Dolga blaga'. Sofilari. Elevation 250 m.
 370397. 1989. 'Dolga ljuta'. Sofilari. Elevation 250 m.
 370398. 1990. 'Feferonka'. Sofilari. Elevation 250 m.
 370399. 1991. 'Tupasta'. Sofilari. Elevation 250 m.
 370400. 1992. 'Feferona slatka'. Sofilari. Elevation 250 m.
 370401. 2021. 'Babura'. Ljubojno. Elevation 900 m.
 370402. 2024. 'Babura zolta'. Ljubojno. Elevation 900 m.
 370403. 2032. 'Dolga'. Ljubojno. Elevation 900 m.
 370404. 2063. 'Vezena ljuta'. Stuenta Bara. Elevation 280 m.
 370405. 2073. 'Vezena'. Kozle. Elevation 400 m. Hot.
 370406. 2074. 'Vezena'. Rudnik. Elevation 480 m.
 370407. 2077. 'Dolga ljuta'. Rudnik. Elevation 480 m. Hot.
 370408. 2080. 'Vezena poluljuta'. Vakov. Elevation 270 m.
 370409. 2081. 'Vezena slatka'. Vince. Elevation 370 m.
 370410. 2082. 'Vezena ljuta'. Peinja. Elevation 280 m. Hot.
 370411. 2089. 'Ljuta'. Blace. Elevation 430 m. Hot.
 370412. 2100. 'Sipka crvena'. Vakov. Elevation 270 m.
 370413. 2101. 'Feferonka zolta. Vakov. Elevation 270 m. Hot.
370414. *CARLINA ACANTHIFOLIA* All. Compositae.
 2109. 'Diva'. Aldinci. Elevation 900 m.
- 370415 to 370421. *CICER ARIETINUM* L. Leguminosae. Chickpea.
 370415. 1890. 'Domasen'. Manastir. Elevation 630 m.
 370416. 1954. 'Lokalen'. Sveta Petka. Elevation 660 m.
 370417. 1998. 'Stipski'. Dragoevo. Elevation 430 m.
 370418. 2052. 'Pcinski'. Pcinja. Elevation 280 m.

370334 to 370611—Continued**370415 to 370421—Continued**

370419. 2068. 'Vincenski'. Vince. Elevation 370 m.
 370420. 2078. 'Rudnicki'. Rudnik. Elevation 480 m.
 370421. 2105. 'Bukovicki'. Bukovic. Elevation 470 m.

370422 to 370434. CITRULLUS LANATUS (Thunb.) Mansf. Cucurbitaceae. Watermelon.

370422. 1845. 'Bela zimska'. Bukovic. Elevation 470 m.
 370423. 1861. 'Zimska'. Gorno Kolicani. Elevation 480 m.
 370424. 1866. 'Susicka'. Markovo Susica'. Elevation 400 m.
 370425. 1882. 'Zolta'. Rakotinci. Elevation 510 m.
 370426. 1912. 'Zimska'. Klecovce. Elevation 310 m.
 370427. 1996. 'Lokalna'. Dragoevo. Elevation 430 m.
 370428. 2000. 'Domasna'. Dragoevo. Elevation 430 m.
 370429. 2001. 'Crno semka'. Dragoevo. Elevation 430 m.
 370430. 2016. 'Domasna'. Baltalija. Elevation 360 m.
 370431. 2046. 'Zimorka'. Vince. Elevation 370 m.
 370432. 2086. 'Zimska'. Rudnik. Elevation 480 m.
 370433. 2096. 'Obicna'. Blace. Elevation 430 m.
 370434. 2098. 'Zimska'. Vakov. Elevation 270 m.

370435 to 370446. CUCUMIS MELO L. Cucurbitaceae. Muskmelon.

370435. 1846. 'Mestna'. Bukovic. Elevation 470 m.
 370436. 1860. 'Vodenka'. Gorno Kolicani. Elevation 480 m.
 370437. 1929. 'Zimska'. Zubovce. Elevation 340 m.
 370438. 1949. 'Badatka'. Zubovce. Elevation 340 m.
 370439. 1997. 'Zimska zolta'. Dragoevo. Elevation 430 m.
 370440. 2015. 'Badatka'. Baltalija. Elevation 360 m.
 370441. 2017. 'Dolga'. Baltalija. Elevation 360 m.
 370442. 2050. 'Zimska'. Studena Bara'. Elevation 280 m.
 370443. 2076. 'Rana'. Vakov. Elevation 270 m.
 370444. 2084. 'Zimska'. Rudnik. Elevation 480 m.
 370445. 2095. 'Zimska'. Vakov. Elevation 270 m.
 370446. 2097. 'Lokalna'. Blace. Elevation 430 m.

370447 to 370450. CUCUMIS SATIVUS L. Cucumber.

370447. 2030. 'Resenska'. Nakolec. Elevation 850 m.
 370448. 2034. 'Golema'. Ljubojno. Elevation 900 m.
 370449. 2054. 'Dolga'. Gorno Konjare. Elevation 480 m.
 370450. 2060. 'Sitna'. Gorno Konjare. Elevation 480 m.

370451 to 370461. CUCURBITA MAXIMA Duchesne Cucurbitaceae. Squash.

370451. 1854. 'Pecenka'. Bukovic. Elevation 470 m.
 370452. 1858. 'Golema'. Gorno Kolicani. Elevation 480 m.
 370453. 1871. 'Pecenka lokalna'. Markova Susica. Elevation 400 m.

370334 to 370611—Continued**370451 to 370461—Continued**

370454. 1873. 'Pecenka mestna'. Markova Susica. Elevation 400 m.
 370455. 1884. 'Pecenka domasna'. Varvara. Elevation 340 m.
 370456. 1889. 'Pecenka mestna'. Sopista. Elevation 510 m.
 370457. 1950. 'Kolacarka'. Matejce. Elevation 490 m.
 370458. 1953. 'Pecenka lokalna'. Klecovce. Elevation 310 m.
 370459. 2013. 'Pecenka domasna'. Baltalija. Elevation 360 m.
 370460. 2045. 'Pecenka mestna'. Studena Bara. Elevation 280 m.
 370461. 2049. 'Badarska'. Badar. Elevation 240 m.

370462 to 370467. CUCURBITA PEPO L.**Pumpkin.**

370462. 1885. 'Volovska'. Varvara. Elevation 340 m.
 370463. 1946. 'Pcenkarka'. Dumanovce. Elevation 590 m.
 370464. 1952. 'Klekovska'. Klecovce. Elevation 310 m.
 370465. 2012. 'Stocna'. Baltalija. Elevation 360 m.
 370466. 2044. 'Govedska'. Studena Bara. Elevation 280 m.
 370467. 2047. 'Badarska'. Badar. Elevation 240 m.

370468. DAUCUS CAROTA L. Umbelliferae.**Carrot.**

2023. 'Resenski'. Ljubojno. Elevation 900 m.

370469. HIBISCUS ESCULENTUS L. Malvaceae.**Okra.**

2072. 'Lokalna'. Gorno Konjare. Elevation 250 m.

370470 to 370473. LACTUCA SATIVA L. Compositae.**Lettuce.**

370470. 1972. 'Glavesta'. Budinarci. Elevation 800 m. Head type.
 370471. 2006. 'Lokalna'. Dragoevo. Elevation 430 m. Head type.
 370472. 2022. 'Puter'. Ljubojno. Elevation 900 m. Head type.
 370473. 2028. 'Obicna'. Ljubojno. Elevation 900 m. Head type.

370474 to 370480. LAGENARIA SICERARIA (Mol.) Standl. Cucurbitaceae.

370474. 1852. 'Domasna'. Studena Bara. Elevation 280 m.
 370475. 1853. 'Lokalna'. Matka. Elevation 530 m.
 370476. 1862. 'Mestna'. Gorno Kolicani. Elevation 480 m.
 370477. 1872. 'Domasna'. Markova Susica. Elevation 400 m.
 370478. 1908. 'Barska'. Barovo. Elevation 630 m.
 370479. 1910. 'Kumanovska'. Dumanovce. Elevation 590 m.
 370480. 1947. 'Skopska'. Gavrlevo. Elevation 610 m.

370481. LENS ESCULENTA Moench Leguminosae.**Lentil.**

2009. 'Edra'. Dragoevo. Elevation 430 m.

370482 to 370498. LYCOPERSICON ESCULENTUM Mill. Solanaceae. Tomato.

370482. 1834. 'Siten'. Recane. Elevation 780 m.
 370483. 1844. 'Dzepiski'. Dzepiste. Elevation 760 m.
 370484. 1855. 'Lokalen'. Lukovo. Elevation 800 m.
 370485. 1878. 'Jabucar'. Dobri Dol. Elevation 460 m.
 370486. 1900. 'Ranka'. Manastir. Elevation 630 m.
 370487. 1902. 'Brajcinski'. Brajcino. Elevation 960 m.

370334 to 370611—Continued

370482 to 370498—Continued

370488. 1903. 'Manastirski'. Manastir. Elevation 630 m.
 370489. 1925. 'Domasen'. Klecovce. Elevation 310 m.
 370490. 1926. 'Lipkovski'. Lipkovo. Elevation 410 m.
 370491. 1927. 'Jabucar'. Lipkovo. Elevation 410 m.
 370492. 1928. 'Samoniknalo'. Dumanovce. Elevation 590 m.
 370493. 1971. 'Domasen jabucar'. Budinarci. Elevation 800 m.
 370494. 2014. 'Jabucar crven'. Baltalija. Elevation 360 m.
 370495. 2025. 'Resenski'. Ljubojno. Elevation 900 m.
 370496. 2048. 'Staro seme'. Studena Bara. Elevation 280 m.
 370497. 2106. 'Lokalen'. Bukovic. Elevation 470 m.
 370498. 2107. 'Bukovicki'. Bukovic. Elevation 470 m.
- 370499 to 370503. OCIMUM BASILICUM L. Labiatae. Basil.
370499. 1874. 'Skopski'. Markova Susica. Elevation 400 m.
 370500. 1881. 'Lokalen'. Rakotinci. Elevation 510 m.
 370501. 1911. 'Edrolisten'. Manastir. Elevation 630 m.
 370502. 1948. 'Krupen'. Supli Kamen. Elevation 370 m.
 370503. 2007. 'Sirokolisten'. Dragevo. Elevation 430 m.
- 370504 to 370506. PETROSELINUM CRISPUM (Mill.) Nym. Umbelliferae:
Parsley.
370504. 2004. 'Lokalen'. Dragevo. Elevation 430 m.
 370505. 2019. 'Mesten'. Ljubojno. Elevation 900 m.
 370506. 2027. 'Domasen'. Brajcino. Elevation 960 m.
- 370507 to 370512. PHASEOLUS COCCINEUS L. Leguminosae.
Scarlet runner bean.
370507. 1865. 'Bel cvet'. Markova Susica. Elevation 400 m.
 370508. 1914. 'Visok'. Matejce. Elevation 490 m.
 370509. 1932. 'Pritkas'. Dumanovce. Elevation 590 m.
 370510. 1940. 'Kumanovski'. Lipkovo. Elevation 410 m.
 370511. 1970. 'Kumanovski'. Lipkovo. Elevation 410 m.
 370512. 2029. 'Grcki'. Ljubojno. Elevation 900 m.
- 370513 to 370599. PHASEOLUS VULGARIS L. Common bean.
370513. 1835. 'Sirok visok'. Recane. Elevation 780 m. Climbing form.
 370514. 1836. 'Visok'. Raven. Elevation 750 m. Climbing form.
 370515. 1837. 'Dzepistki'. Dzepiste. Elevation 760 m. Climbing form.
 370516. 1838. 'Lokalen'. Lukovo. Elevation 800 m. Climbing form.
 370517. 1847. 'Nizok'. Bukovic. Elevation 470 m. Dwarf form.
 370518. 1850. 'Visok'. Ciflik. Elevation 500 m. Climbing form.
 370519. 1851. 'Clifiski'. Ciflik. Elevation 500 m. Dwarf form.
 370520. 1856. 'Cifiski II'. Aldinci. Elevation 900 m. Dwarf form.
 370521. 1857. 'Nizok'. Aldinci. Elevation 900 m. Dwarf form.

370334 to 370611—Continued**370513 to 370599—Continued**

370522. 1859. 'Kolicanski'. Gorno Kolicani. Elevation 480 m. Dwarf form.
370523. 1863. 'Pritkar'. Markova Susica. Elevation 400 m. Climbing form.
370524. 1864. 'Vejkat'. Markova Susica. Elevation 400 m. Climbing form.
370525. 1877. 'Tetovski'. Dobri Dol. Elevation 460 m. Climbing form.
370526. 1879. 'Pritkas'. Rakotinci. Elevation 510 m. Climbing form.
370527. 1886. 'Cacar'. Varvara. Elevation 340 m. Climbing form.
370528. 1887. 'Pritkas'. Varvara. Elevation 340 m. Climbing form.
370529. 1891. 'Edar Visok'. Manastir. Elevation 630 m. Climbing form.
370530. 1892. 'Siten visok'. Manastir. Elevation 630 m. Climbing form.
370531. 1893. 'Sut'. Dunje. Elevation 600 m. Dwarf form.
370532. 1984. 'Bel grav'. Brajcinu. Elevation 960 m. Dwarf form.
370533. 1896. 'Nizok bel'. Dunja. Elevation 600 m. Dwarf form.
370534. 1906. 'Krupen'. Barovo. Elevation 630 m. Climbing form.
370535. 1907. 'Barovski'. Barovo. Elevation 630 m. Climbing form.
370536. 1909. 'Visok'. Ljubanci. Elevation 540 m. Climbing form.
370537. 1913. 'Pesak'. Dumanovce. Elevation 590 m. Dwarf form.
370538. 1915. 'Mateicka'. Matejce. Elevation 490 m. Dwarf form.
370539. 1930. 'Nizok pesak'. Matejce. Elevation 490 m. Dwarf form.
370540. 1931. 'Pritkas'. Dumanovce. Elevation 590 m. Climbing form.
370541. 1934. 'Puter'. Matejce. Elevation 490 m. Climbing form.
370542. 1935. 'Pesak'. Klecovce. Elevation 310 m. Dwarf form.
370543. 1936. 'Klecevski'. Klecovce. Elevation 310 m. Climbing form.
370544. 1941. 'Pesak'. Supli Kamen. Elevation 370 m. Dwarf form.
370545. 1943. 'Lipkovski'. Lipkovo. Elevation 410 m. Climbing form.
370546. 1944. 'Pritkas'. Gavrlevo. Elevation 610 m. Climbing form.
370547. 1955. 'Sutarka'. Sveta Petka. Elevation 660 m. Dwarf form.
370548. 1956. 'Sutarka sarena'. Sveta Petka. Elevation 660 m. Dwarf form.
370549. 1957. 'Pritkas'. Budinarci. Elevation 800 m. Climbing form.
370550. 1958. 'Edar pritkas'. Lukovica. Elevation 600 m. Climbing form.
370551. 1959. 'Nizok'. Lukovica. Elevation 600 m. Dwarf form.
370552. 1960. 'Zvegarska'. Zvegar. Elevation 700 m. Dwarf form.
370553. 1961. 'Zvegarska'. Zvegar. Elevation 700 m. Climbing form.

370334 to 370611—Continued**370513 to 370599—Continued**

370554. 1962. 'Mesten'. Zvegar. Elevation 700 m. Climbing form.
370555. 1963. 'Lokalen'. Zvegar. Elevation 700 m. Climbing form.
370556. 1966. 'Krupen visok'. Budinarci. Elevation 800 m. Climbing form.
370557. 1967. 'Budinarska'. Budinarci. Elevation 800 m. Dwarf form.
370558. 1973. 'Nikok bel'. Lukovica. Elevation 600 m. Dwarf form.
370559. 1974. 'Lukovicki'. Lukovica. Elevation 600 m. Climbing form.
370560. 1981. 'Pritkas'. Budinarci. Elevation 800 m. Climbing form.
370561. 1985. 'Nizok'. Budinarci. Elevation 800 m. Dwarf form.
370562. 1986. 'Pesak'. Lukovica. Elevation 600 m. Dwarf form.
370563. 1995. 'Bel nizok'. Dragoevo. Elevation 430 m. Dwarf form.
370564. 2002. 'Stipska'. Dragoevo. Elevation 430 m. Climbing form.
370565. 2003. 'Dragoevski'. Dragoevo. Elevation 430 m. Climbing form.
370566. 2010. 'Nizok'. Baltalija. Elevation 360 m. Dwarf form.
370567. 2011. 'Pritkas'. Baltalija. Elevation 360 m. Climbing form.
370568. 2020. 'Pritkas'. Baltalija. Elevation 360 m. Climbing form.
370569. 2035. 'Perovska'. Perovo. Elevation 850 m. Climbing form.
370570. 2036. 'Lokalen'. Carev Dvor. Elevation 860 m. Climbing form.
370571. 2037. 'Lozest'. Perovo. Elevation 850 m. Climbing form.
370572. 2038. 'Lozasta'. Perovo. Elevation 850 m. Climbing form.
370573. 2039. 'Dolga lozesta'. Carev Dvor. Elevation 860 m. Climbing form.
370574. 2040. 'Poluzvansko grcki'. Carev Dvor. Elevation 660 m. Climbing form.
370575. 2041. 'Resenska'. Perovo. Elevation 850 m. Climbing form.
370576. 2042. 'Zvanski'. Perovo. Elevation 850 m. Climbing form.
370577. 2043. 'Pesak'. Perovo. Elevation 850 m. Dwarf form.
370578. 2051. 'Visok'. Kozle. Elevation 400 m. Climbing form.
370579. 2053. 'Niska'. Dolno Konjare. Elevation 280 m. Dwarf form.
370580. 2055. 'Nizok'. Kozle. Elevation 400 m. Dwarf form.
370581. 2056. 'Kozlenska'. Kozle. Elevation 400 m. Dwarf form.
370582. 2057. 'Crna'. Kozle. Elevation 400 m. Dwarf form.
370583. 2058. 'Nizok'. Kozle. Elevation 400 m. Dwarf form.
370584. 2061. 'Zelena'. Gorno Konjare. Elevation 250 m. Dwarf form.
370585. 2062. 'Pesak'. Studena Bara. Elevation 280 m. Dwarf form.
370586. 2065. 'Sutar nizak'. Studena Bara. Elevation 280 m. Dwarf form.
370587. 2066. 'Pcinjska'. Pcinja. Elevation 280 m. Dwarf form.

370334 to 370611—Continued**370513 to 370599—Continued**

370588. 2067. 'Nizok'. Gorno Konjare. Elevation 250 m. Dwarf form.
370589. 2069. 'Konjarska'. Gorno Konjare. Elevation 250 m. Dwarf form.
370590. 2070. 'Niska'. Blace. Elevation 430 m. Dwarf form.
370591. 2071. 'Pesak'. Pcinja. Elevation 280 m. Dwarf form.
370592. 2079. 'Pesak'. Pcinja. Elevation 280 m. Dwarf form.
370593. 2083. 'Nizok'. Dolno Konjare. Elevation 280 m. Dwarf form.
370594. 2085. 'Pesak zolt'. Vakov. Elevation 270 m. Dwarf form.
370595. 2090. 'Lozar visok'. Pcinja. Elevation 280 m. Climbing form.
370596. 2091. 'Nizok'. Blace. Elevation 430 m. Dwarf form.
370597. 2092. 'Kozlenska'. Kozle. Elevation 400 m. Dwarf form.
370598. 2093. 'Visoka'. Gorno Konjare. Elevation 250 m. Climbing form.
370599. 2103. 'Sutar nizok'. Matka. Elevation 530 m. Dwarf form.
370600. *PISUM SATIVUM* L. Leguminosae. **Pea.**
1964. 'Lokalen'. Lukovica. Elevation 600 m.
370601. *SOLANUM MELONGENA* L. Solanaceae. **Eggplant.**
2108. 'Konjarski'. Gorno Konjare. Elevation 250 m.
370602. *SPINACIA OLERACEA* L. Chenopodiaceae. **Spinach.**
1994. 'Maznolisten'. Soflari. Elevation 250 m.
- 370603 to 370611. *ZEA MAYS* L. Gramineae. **Corn.**
370603. 1895. 'Pukanka'. Manastir. Elevation 630 m.
370604. 1897. 'Dunjska'. Dunja. Elevation 600 m.
370605. 1933. 'Pukanka'. Matejce. Elevation 490 m.
370606. 1942. 'Lokalna'. Supli Kamen. Elevation 370 m.
370607. 1993. 'Domasna'. Soflari. Elevation 250 m.
370608. 2008. 'Pukanka'. Dragoevo. Elevation 430 m.
370609. 2059. 'Lokalna'. Dolno Konjare. Elevation 280 m.
370610. 2064. 'Pukanka'. Studena Bara. Elevation 280 m.
370611. 2104. 'Tetovska'. Ciflik. Elevation 500 m.

370612. ERYTHROXYLON sp. Erythroxylaceae.

From Bolivia. Seed presented by E. E. Smith, Deputy Food and Agriculture Officer, United States Agency for International Development, La Paz. Received March 15, 1972.

Near Chulumani, Province Sud Yungas, Department La Paz.

Elevation 1,400 m.

**370613 and 370614. PAPAVER BRACTEATUM Lindl. Papavera-
ceae. **Great scarlet poppy.****

From Iran. Seed Presented by I. Lalezari, University of Tehran, Tehran. Received March 14, 1972.

370612—Continued

370613. No. 1. Alborz Mountains.

370614. No. 2. Alborz Mountains.

370615 to 370626. PAPAVER SOMNIFERUM L. Papaveraceae.**Opium poppy.**

From Turkey. Seed collected October 1971 by Quentin Jones, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received March 14, 1972.

370615. Belkavak Village, Kutahya Province.

370616. Kutahya Oil Seed Mill. Seed brown.

370617. Kutahya Oil Seed Mill. Seed blue.

370618. Afyon, Afyon Province.

370619. Dagenice Village, 15 km. northeast of Usak, Usak Province. Seed blue and brown.

370620. Dagenice Village, Usak Province. Seed blue and brown.

370621. Dagenice Village, Usak Province. Seed blue.

370622. Civvil, Denizli Province. Flowers purple, seed blue.

370623. Burdur, Burdur Province.

370624. Sarkikaragac, Isparta.

370625. Kireli Village, Konya Province. Seed blue and brown.

370626. Tarimen, Ankara.

370627 to 370636.

From Turkey. Seed collected 1971 and presented by Osman Tosun, Faculty of Agriculture, University of Ankara, Ankara. Received March 8, 1972.

370627 and 370628. HORDEUM VULGARE L. Gramineae. **Barley.**

370627. 66 H 11.

370628. 66 H 12.

370629 to 370636. LENS ESCULENTA Moench Leguminosae. **Lentil.**

370629. 60 L 11.

370630. 60 L 12.

370631. 60 L 21.

370632. 60 L 22.

370633. 60 L 31.

370634. 60 L 32.

370635. 60 L 41.

370636. 60 L 51.

370637 to 370642.

From India. Seed presented by Y. L. Nene, Uttar Pradesh Agricultural University, Pantnagar under Public Law 480 A7-CR-217. Received March 3, 1972.

370637 and 370638. PHASEOLUS AUREUS Roxb. Leguminosae. **Mung bean.**

370637. 'Hybrid 45'. Resistant to mosaic mottle virus.

370638. 'T-2'. Resistant to mosaic mottle virus, susceptible to leaf crinkle virus.

370639 to 370642. PHASEOLUS MUNGO L. **Urd.**

370639. 'PPSU-1'. Selection from 'T-9'. Tolerant to mosaic mottle, susceptible to leaf crinkle.

370640. 'PPSU-2'. Highly resistant to yellow mosaic, susceptible to leaf crinkle, and mosaic mottle.

370641. 'T-9'. Tolerant to mosaic mottle, susceptible to leaf crinkle.

370642. 'T-27'. Tolerant to mosaic mottle, susceptible to leaf crinkle.

370643. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received March 10, 1972.

1031. Krasnodar Territory. Hermaphrodite flowering type.

370644. ORYZA SATIVA L. Gramineae. Rice.

From Surinam. Seed presented by P. A. Liew Kie Song, Foundation for Development of Mechanized Agriculture, New Nickerie. Received March 10, 1972.

S.M.L.-1010/1.

370645 to 370691.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad through V. F. Lishchenko, Agricultural Attache, Embassy of the Soviet Union, Washington, D.C. Received February 1, 1972.

370645. AGROPYRON DESERTORUM (Fisch. ex Link) Schult. Gramineae.

Crested wheatgrass.

35578. N 368.

370646. AGROPYRON FIBROSUM (Schrenk) Nevski.

29277. 'Onskaja'. Omsk region.

370647 to 370654. AGROPYRON PECTINIFORME Roem. & Schult.

370647. 26576. 'N 4'. Saratov region.

370648. 35109. 'Ternogradskij 2'. Rostov region.

370649. 35511. 'Markinskij'. Kazakhstan.

370650. 35553. 'Aksengerskij'. Kazakhstan.

370651. 35554. 'Krasnovodopadskij 414'.

370652. 35684. 'Ternogradskij 1'. Rostov region.

370653. 36101. 'Pastbiscnyj 2'. Novosibirsk region.

370654. 36212. 'Vysokij 9'. Omsk region.

370655. AGROPYRON SIBIRICUM (Willd.) Beauv.

Siberian wheatgrass.

36094. 'Bozojskij'. Kazakhstan.

370656. AGROPYRON TRACHYCAULUM (Link) Malte ex H. F. Lewis

Slender wheatgrass.

36205. 'Omskij 2.' Omsk region.

370657 to 370659. ARRHENATHERUM ELATIUS (L.) Presl Gramineae.

Tall oatgrass.

370657. 27327. Kirghizia.

370658. 27511. 'Krasnodarskij 137'. Krasnodar Territory.

370645 to 370691—Continued**370657 to 370659—Continued**

370659. 27859. 'Yogeva 153'. Estonia.

370660 to 370665. BROMUS INERMIS Leyss. Gramineae.**Smooth brome grass.**

370660. 25706. 'Morsanskij 760'. Tambov region.

370661. 27538. 'VIR-5'. Krasnodar region.

370662. 30694. 'Sibriishoz 189'. Omsk region.

370663. 31508. 'Gubеровskij mestnyj'. Primorsk Province.

370664. 34975. 'Vostocno-Kazakstanskij'. Kazakhstan.

370665. 36096. 'Krasnodarskij 24'. Krasnodar region.

370666. BROMUS RIPARIUS Rehm.

33700. 'Krasnodarskij 8'. Krasnodar Territory.

370667 to 370671. DACTYLIS GLOMERATA L. Gramineae. **Orchard grass.**

370667. 27863. 'Leningradskaia 853'. Leningrad region.

370668. 30231. 'Dikorastuskaja'. Armenia.

370669. 30238. 'Dikorastuskaja'. Georgia.

370670. 30240. 'Dikorastuskaja'. Azerbaijan.

370671. 31311. 'Markinskaja 18'. Kirghizia.

370672. ELYMUS JUNCEUS Fisch. Gramineae.**Russian wildrye.**

35900. Kazakhstan.

370673. ELYMUS SIBIRICUS L.**Wildrye.**

29333. Krasnoyarsk Territory.

370674 to 370676. LOLIUM MULTIFLORUM Lam. Gramineae.**Italian ryegrass.**

370674. 28619. 'Mestnyj Majkopskij'. Krasnodar Territory.

370675. 31202. 'Mestnyj'. Kirghizia.

370676. 35582. 'Markinskij 23'. Kirghizia.

370677 to 370686. MEDICAGO SATIVA L. Leguminosae.**Alfalfa.**

370677. 19921. 'Taskentskaia 3192'. Uzbekistan.

370678. 22310. 'Slavianskaia mestnaja'. Krasnodar Territory.

370679. 23425. 'Bamalinskaja 530'. Krasnojarsk Territory.

370680. 23858. 'Zajkevica odesskaia'. The Ukraine.

370681. 25081. 'Uraliskaja siniaja'. Kazakhstan.

370682. 25741. 'Uzgenskaia mestnaja'. Kirghizia.

370683. 26596. 'Miliutinskaja 1774'. The Ukraine.

370684. 27065. 'Hersonskaja 1'. The Ukraine.

370685. 27733. 'Azerbajdzanskaja 262'. Azerbaijan.

370686. 29571a. 'Aparanskaja mestnaja'. Armenia.

370687 and 370688. MELILOTUS ALBA Desr. Leguminosae.**White sweetclover.**

370687. 34643. 'Ljucrenovidnyj'. Altai Territory.

370645 to 370691—Continued**370687 and 370688—Continued**

370688. 35310. 'Aktjubinskij'. Aktiubinsk region.

370689 to 370691. MELILOTUS OFFICINALIS (L.) Lam. Yellow sweetclover.

370689. 34470. 'Al'sevskij'. Kuibyshev region.

370690. 35309. 'Mestnyj'. Krasnoyarsk region.

370691. 35552. 'Sibirskij'. Omsk region.

370692 to 370727.

From Poland. Seed presented by U. B. Wojcieszka, Agricultural Experiment Station, Pulawy through H. Jedlinski, Department of Agronomy, University of Illinois, Urbana, Illinois. Received February 10, 1972.

370692 to 370695. AVENA SATIVA L. Gramineae. Common oat.

370692. 'Bartek Udycki'. Spring type.

370693. 'Flamingsweiss 11'. Spring type.

370694. 'Modzurowski'. Spring type.

370695. 'Udyc'. Yellow. Spring type.

370696 to 370700. HORDEUM VULGARE L. Gramineae. Barley.

370696. 'Alza'. Spring type.

370697. 'Damarzy'. Spring type.

370698. 'Firlsbeks Union'. Spring type.

370699. 'Lubuski'. Spring type.

370700. 'Wisa Breuns'. Spring type.

370701 to 370710. SECALE CEREALE L. Gramineae. Rye.

370701. 'Chobre'. Winter type.

370702. 'Dankowskie'. Winter type.

370703. 'Dankowskie' selection. Winter type.

370704. 'Dankowskie' 1970 selection. Gold. Winter type.

370705. 'Dominant'. Winter type.

370706. 'Mikulickie'. Early. Winter type.

370707. 'Pancerne'. Winter type.

370708. 'Pulawskie'. Early. Winter type.

370709. 'Smolickie'. Winter type.

370710. 'Smolickie' selection. Winter type.

370711 to 370727. TRITICUM AESTIVUM L. Gramineae. Common wheat.

370711. 'Carola'. Spring type.

370712. 'Dana'. Winter type.

370713. 'Elwa Nowa'. Winter type.

370714. 'Gorzowska'. Stiff straw. Spring type.

370715. 'Grana'. Winter type.

370716. 'Ilenko'. Winter type.

370717. 'Kontrola'. Winter type.

370718. 'Luna'. Winter type.

370719. 'Nagrodowicka'. Spring type.

370692 to 370727—Continued**370711 to 370727—Continued**

370720. 'Olza'. Winter type.
 370721. 'Ostka Chlopicka'. Spring type.
 370722. 'Ostka Popularna'. Spring type.
 370723. 'Pompe'. Spring type.
 370724. 'Ramzes'. Spring type.
 370725. 'Rokicka'. Spring type.
 370726. 'Zelazna'. Winter type.
 370727. '50/2 Urbanowice'. Spring type.

370728 to 370742.

From India. Seed presented by H. B. Singh and S. S. Rajan, Public Law 480 Project A7-CR-148. Received March 23, 1972.

370728 to 370733. BRASSICA CAMPESTRIS var. DICHOTOMA (Roxb. ex Flem.) Watt Cruciferae.

370728. IB 907.
 370729. IB 1231.
 370730. IB 1383.
 370731. IB 1455.
 370732. IB 1558. Seed large.
 370733. IB 1564. Seed large.

370734 to 370741. BRASSICA CAMPESTRIS var. SARSON Prain**Sarson.**

370734. IB 284.
 370735. IB 1028.
 370736. IB 1153.
 370737. IB 1408.
 370738. IB 1422.
 370739. IB 1466.
 370740. IB 1489. Seed large.
 370741. IB 1597.

**370742. BRASSICA CAMPESTRIS var. TORIA Duth. & Full.
IB 244.****370743. BRASSICA JUNCEA (L.) Czern & Coss.****Chinese mustard.**

From India. Seed presented by J. N. Rai, Lucknow University, Lucknow, under Public Law 480 Project A7-CR-37. Received March 23, 1972.

BJ 6.

370744 to 370746. BRASSICA JUNCEA (L.) Czern. & Coss.**Chinese mustard.**

From India. Seed presented by H. B. Singh and S. S. Rajan, Public Law 480 Project A7-CR-148. Received March 23, 1972.

370744. IB 885.
 370745. IB 1225.
 370746. IB 1229.

370747. CRAMBE sp. Cruciferae.

From Turkey. Seed presented by Osman Tosun, Ziraat Fakultesi, Ankara under Public Law 480 Project A22-CR-1. Received March 23, 1972.

No. 1314. Ankara, Culuk valley. Elevation 850 m. Annual, stem erect, 20 to 40 cm., branches. Leaves narrow, flowers yellow. Wild. Collected June 29, 1963.

370748. ORYZA SATIVA L. Gramineae. Rice.

From Peru. Seed presented by National Rice Program, Ministry of Agriculture, Lambayeque. Received March 7, 1972.

'Naylamp'.

370749 and 370750.

From United States. Seed presented by W. Slick, San Antonio, Texas. Received March 23, 1972.

370749. *LEUCAENA LEUCOCEPHALA* (Lam.) de Wit Leguminosae.

370750. *LEUCAENA PULVERULENTA* (Schlecht.) Benth.

370751 and 370352. TRITICUM DURUM Desf. Gramineae. Durum wheat.

From Italy. Seed presented by Domenico Bagnara, Centro di Studi Nucleari Della Casaccia, Rome. Received March 23, 1972.

370751. 'Capeiti'. Liguleless. Mutant.

370752. 'Ga B 125'. Liguleless. Mutant.

370753 to 371515.

From Switzerland. Seed of spring barleys grown and presented by G. Popow, Swiss Federal Research Station for Agronomy, Zurich. Received August 9, 1971.

370753 and 370754. *HORDEUM DEFICIENS* Steud. ex A. Braun Gramineae.

370753. 2154a. 827.

370754. 2154b. 828.

370755 to 370760. *HORDEUM SPONTANEUM* C. Koch Barley.

370755. 2152a. 819.

370756. 2152b. 820.

370757. 2152c. 821.

370758. 2152d. 822.

370759. 2153b. 824.

370760. 2153c. 825.

370761 to 371515. *HORDEUM VULGARE* L. Barley.

370761. 8a. 2. Ausserberg. 370769. 50a. 14. Sedrun.

370762. 11a. 3. Pitasch. 370770. 83a. 19. Breno.

370763. 11b. 4. Pitasch. 370771. 83b. 20. Breno.

370764. 16a. 6. Troistorrents. 370772. 89a. 21. Mund.

370765. 22c. 8. Medels. 370773. 137. 22. Podels.

370766. 26a. 10. St. Maria. 370774. 137b. 23. Rodels.

370767. 27a. 11. St. Maria. 370775. 137k. 27. Rodels

370768. 32a. 13. Vrin. 370776. 140g. 28. Sedrun.

370753 to 371515—Continued**370761 to 371515—Continued**

370777.	141a.	29.	Laax.	370817.	206b.	73.	Lumbrein.
370778.	141c.	30.	Laax.	370818.	206c.	74.	Lumbrein.
370779.	141e.	32.	Laax.	370819.	207c.	75.	Fellers.
370780.	141i.	33.	Laax.	370820.	207f.	77.	Fellers.
370781.	141m.	34.	Laax.	370821.	208f.	78.	Fellers.
370782.	142a.	35.	Fellers.	370822.	208g.	79.	Fellers.
370783.	142b.	36.	Fellers.	370823.	208i.	80.	Fellers.
370784.	142h.	37.	Fellers.	370824.	209e.	81.	Ladir.
370785.	144b.	39.	St. Maria.	370825.	209f.	82.	Ladir.
370786.	145d.	40.	Braggio.	370826.	209g.	83.	Ladir.
370787.	147b.	41.	Fuldera.	370827.	210b.	84.	Nante.
370788.	148a.	42.	Samnaun.	370828.	210e.	85.	Nante.
370789.	148b.	43.	Samnaun.	370829.	211a.	87.	Pedrinat.
370790.	149a.	44.	Medels.	370830.	211b.	88.	Pedrinat.
370791.	150a.	45.	Landarenca.	370831.	215a.	89.	Pedrinat.
370792.	151a.	46.	Fellers.	370832.	232a.	90.	Pfauengerste.
370793.	155a.	47.	Goms.	370833.	233a.	91.	Gattersleben Hind.
370794.	155b.	48.	Goms.	370834.	234c.	92.	Gattersleben Hind.
370795.	171a.	49.	Unterbach.	370835.	238m.	94.	Gattersleben Hind.
370796.	172a.	50.	Brigels.	370836.	239a.	95.	Abessinien.
370797.	174a.	52.	Vrin.	370837.	244a.	96.	Gattersl.
370798.	174b.	53.	Vrin.	370838.	245a.	97.	Gattersl.
370799.	179a.	55.	Val d'Auniviers.	370839.	258c.	98.	Afghanistan.
370800.	182a.	56.	Vrin.	370840.	258e.	99.	Afghanistan.
370801.	183a.	57.	Saas.	370841.	259a.	100.	Afghanistan.
370802.	199a.	58.	Vrin.	370842.	261a.	102.	Afghanistan.
370803.	199d.	59.	Vrin.	370843.	261c.	103.	Afghanistan.
370804.	200c.	60.	Vrin.	370844.	262a.	104.	Afghanistan.
370805.	200f.	61.	Vrin.	370845.	263a.	105.	Afghanistan.
370806.	200g.	62.	Vrin.	370846.	264c.	106.	Cierfs.
370807.	210a.	63.	Vrin.	370847.	266c.	107.	Cierfs.
370808.	201e.	64.	Vrin.	370848.	269d.	108.	Lu.
370809.	201g.	65.	Vrin.	370849.	270a.	109.	Lu.
370810.	202e.	66.	Vrin.	370850.	272a.	110.	Lussai.
370811.	202f.	67.	Vrin.	370851.	272b.	111.	Lussai.
370812.	203a.	68.	Vrin.				
370813.	203b.	69.	Vrin.				
370814.	203f.	70.	Vrin.				
370815.	204b.	71.	Lumbrein.				
370816.	205a.	72.	Lumbrein.				

370753 to 371515—Continued**370761 to 371515—Continued**

370852.	272c.	112.	Lussai.	370893.	527Ic.	155.	Vex.
370853.	272d.	113.	Lussai.	370894.	527IIa.	156.	Vex.
370854.	287c.	114.	St. Maria.	370895.	527IIc.	157.	Vex.
370855.	287d.	115.	St. Maria.	370896.	529Ib.	158.	Vex.
370856.	287e.	116.	St. Maria.	370897.	530b.	159.	Vex.
370857.	291f.	117.	St. Maria.	370898.	532a.	161.	Vex.
370858.	292b.	118.	St. Maria.	370899.	532c.	162.	Vex.
370859.	292c.	119.	St. Maria.	370900.	532d.	163.	Vex.
370860.	293a.	120.	Valcava.	370901.	539c.	164.	Heremence.
370861.	293e.	121.	Valcava.	370902.	539d.	165.	Heremence.
370862.	299b.	122.	Fuldera.	370903.	542c.	166.	Heremence.
370863.	301a.	123.	Fuldera.	370904.	543a.	167.	Eusigne.
370864.	333a.	124.	Battledoor.	370905.	544a.	168.	Eusigne.
370865.	341a.	125.	Samnaun.	370906.	544d.	169.	Eusigne.
370866.	342a.	127.	Compatsch.	370907.	547a.	170.	Eusigne.
370867.	391a.	128.	Birgisch.	370908.	547c.	171.	Eusigne.
370868.	397a.	129.	Birgisch.	370909.	547d.	172.	Eusigne.
370869.	399b.	130.	Birgisch.	370910.	548c.	173.	Eusigne.
370870.	402a.	131.	Mund.	370911.	556b.	174.	St. Martin.
370871.	405a.	132.	Mund.	370912.	556b.	175.	St. Martin.
370872.	406a.	133.	Mund.	370913.	557a.	177.	St. Martin.
370873.	410a.	134.	Mund.	370914.	565b.	178.	Eison.
370874.	425a.	135.	Ausserberg.	370915.	567a.	179.	Eison.
370875.	493a.	136.	Ausserberg.	370916.	567c.	180.	Eison.
370876.	439b.	137.	Ausserberg.	370917.	568a.	181.	Vernamiege.
370877.	445b.	138.	Gampel.	370918.	569a.	182.	Vernamiege.
370878.	445c.	139.	Gampel.	370919.	569c.	183.	Vernamiege.
370879.	446a.	140.	Gampel.	370920.	576a.	185.	Mase.
370880.	447b.	141.	Gampel.	370921.	577a.	186.	Mase.
370881.	464a.	142.	Erschmalt.	370922.	579a.	187.	Nax.
370882.	469a.	143.	Erschmalt.	370922.	579e.	188.	Nax.
370883.	478a.	144.	Erschmalt.	370923.	579e.	188.	Nax.
370884.	478c.	145.	Erschmalt.	370924.	579f.	190.	Nax.
370885.	479a.	146.	Erschmalt.	370925.	580a.	191.	Nax.
370886.	480a.	147.	Erschmalt.	370926.	580d.	192.	Nax.
370887.	498a.	148.	Guttet.	370927.	582a.	193.	Nax.
370888.	506a.	149.	Albinen.	370928.	582b.	194.	Nax.
370889.	508a.	150.	Albinen.	370929.	582c.	195.	Nax.
370890.	513a.	152.	Albinen.	370930.	584a.	196.	Nax.
370891.	519a.	153.	Albinen.	370931.	584b.	197.	Nax.
370892.	523a.	154.	Albinen.	370932.	584e.	198.	Nax.
				370933.	586a.	199.	Nax.

370753 to 371515—Continued

370761 to 371515—Continued

370934.	589a.	200.	Nax.	370976.	707b.	248.	Niederwald.
370935.	589c.	202.	Nax.	370977.	709a.	249.	Niederwald.
370936.	589e.	203.	Nax.	370978.	713a.	250.	Niederwald.
370937.	589f.	204.	Nax.	370979.	713b.	252.	Niederwald.
370938.	590a.	205.	Nax.	370980.	713c.	253.	Niederwald.
370939.	590c.	206.	Nax.	370981.	725a.	254.	Blitzingen.
370940.	597a.	207.	Sarreyer.	370982.	725e.	255.	Blitzingen.
370941.	597c.	208.	Sarreyer.	370983.	729c.	256.	Selhingen.
370942.	597d.	209.	Sarreyer.	370984.	740a.	257.	Biel.
370943.	600a.	210.	Sarreyer.	370985.	740c.	258.	Biel.
370944.	601a.	211.	Sarreyer.	370986.	740d.	259.	Biel.
370945.	604a.	212.	Sarreyer.	370987.	740e.	260.	Biel.
370946.	604d.	213.	Sarreyer.	370988.	752c.	261.	Gluringen.
370947.	605b.	215.	Sarreyer.	370989.	752f.	262.	Gluringen.
370948.	608a.	216.	Levron.	370990.	753c.	263.	Gluringen.
370949.	610b.	217.	Levron.	370991.	755d.	264.	Gluringen.
370950.	610d.	218.	Levron.	370992.	758a.	265.	Gluringen.
370951.	614a.	219.	Levron.	370993.	763d.	267.	Munster.
370952.	619a.	220.	Liddes.	370994.	767a.	268.	Munster.
370953.	619b.	221.	Liddes.	370995.	767b.	269.	Munster.
370954.	619c.	222.	Liddes.	370996.	769a.	270.	Munster.
370955.	628c.	224.	Liddes.	370997.	770a.	271.	Munster.
370956.	629a.	225.	La Rossiere.	370998.	770d.	272.	Munster.
370957.	629b.	227.	La Rossiere.	370999.	771c.	273.	Munster.
370958.	629c.	228.	La Rossiere.	371000.	774a.	274.	Munster.
370959.	656b.	229.	Lax.	371001.	774e.	277.	Munster.
370960.	661a.	230.	Ernen.	371002.	774f.	278.	Munster.
370961.	661c.	231.	Ernen.	371003.	774g.	279.	Munster.
370962.	661d.	232.	Ernen.	371004.	774i.	280.	Munster.
370963.	674a.	233.	Grengiols.	371005.	776a.	281.	Geschinen.
370964.	674f.	234.	Grengiols.	371006.	776c.	282.	Geschinen.
370965.	681a.	235.	Binn.	371007.	776d.	283.	Geschinen.
370966.	683a.	236.	Muhlebach.	371008.	776e.	284.	Geschinen.
370967.	683e.	237.	Muhlebach.	371009.	776f.	285.	Geschinen.
370968.	691d.	238.	Muhlebach.	371010.	776g.	286.	Geschinen.
370969.	696b.	239.	Muhlebach.	371011.	776h.	287.	Geschinen.
370970.	696c.	240.	Muhlebach.	371012.	777e.	288.	Geschinen.
370971.	698a.	241.	Steinhaus.	371013.	777f.	289.	Geschinen.
370972.	701c.	243.	Steinhaus.	371014.	779b.	290.	Geschinen.
370973.	702b.	244.	Steinhaus.	371015.	779c.	291.	Geschinen.
370974.	705c.	246.	Steinhaus.	371016.	779e.	292.	Geschinen.
370975.	707a.	247.	Niederwald.	371017.	779f.	293.	Geschinen.

370753 to 371515—Continued**370761 to 371515—Continued**

371018.	781a.	294.	Ulriken.	371059.	888a.	338.	Lens.
371019.	781b.	295.	Ulriken.	371060.	903a.	339.	Icogne.
371020.	781e.	296.	Ulriken.	371061.	905a.	340.	
371021.	781h.	297.	Ulriken.		Chermignon.		
371022.	781i.	298.	Ulriken.	371062.	934a.	341.	Eischoll.
371023.	781k.	299.	Ulriken.	371063.	934b.	342.	Eischoll.
371024.	784b.	300.	Ulriken.	371064.	934c.	343.	Eischoll.
371025.	784e.	302.	Ulriken.	371065.	934d.	344.	Eischoll.
371026.	784g.	303.	Ulriken.	371066.	934f.	345.	Eischoll.
371027.	785a.	304.	Ulriken.	371067.	956a.	346.	St. Niklans.
371028.	785b.	305.	Ulriken.	371068.	956c.	347.	St. Niklans.
371029.	785e.	306.	Ulriken.	371069.	957a.	348.	St. Niklans.
371030.	786c.	308.	Ulriken.	371070.	959Ba.	349.	
371031.	794a.	309.	Oberwald.		St. Niklans.		
371032.	794c.	310.	Oberwald.	371071.	959Bb.	350.	
371033.	794e.	311.	Oberwald.		St. Niklans.		
371034.	807b.	312.	Zeneggen.	371072.	961b.	352.	Grachen.
371035.	810a.	313.	Burchen.	371073.	963a.	353.	Grachen.
371036.	810b.	314.	Burchen.	371074.	969a.	354.	St. Niklans.
371037.	814a.	315.	Burchen.	371075.	974Ba.	355.	Embol.
371038.	819Ba.	316.	Torbel.	371076.	947Bb.	356.	Embol.
371039.	840Ca.	317.	Sariese.	371077.	975Ca.	357.	Embol.
371040.	840Cb.	318.	Sariese.	371078.	985a.	358.	Bitsch.
371041.	841b.	319.	Sariese.	371079.	985b.	359.	Bitsch.
371042.	842Ca.	320.	Sariese.	371080.	989Ba.	360.	Bitsch.
371043.	842Cb.	321.	Sariese.	371081.	992a.	361.	
371044.	842Cd.	322.	Sariese.		Ried-Morel.		
371045.	842Ce.	323.	Sariese.	371082.	998a.	362.	
371046.	845a.	324.	Sariese.		Ried-Morel.		
371047.	851b.	325.	Sariese.	371083.	1004a.	363.	Bitsch.
371048.	855a.	327.	Sariese.	371084.	1004b.	364.	Bitsch.
371049.	864a.	328.	Grimisuat.	371085.	1008a.	365.	Greich.
371050.	865a.	329.	Arbaz.	371086.	1015a.	366.	Filet.
371051.	867Bb.	330.	Arbaz.	371087.	1022a.	367.	Bister.
371052.	871a.	331.	Arbaz.	371088.	1022b.	368.	Bister.
371053.	871b.	332.	Arbaz.	371089.	1022c.	369.	Bister.
371054.	847a.	333.	Arbaz.	371090.	1024a.	370.	Bister.
371055.	879a.	334.	Agent.	371091.	1026b.	371.	Bister.
371056.	880b.	335.	Agent.	371092.	1030a.	372.	Bister.
371057.	882a.	336.	Lens.	371093.	1031a.	373.	Betten.
371058.	882b.	337.	Lens.	371094.	1031b.	374.	Betten.
				371095.	1042Ca.	375.	
					Goppisberg.		

370753 to 371515—Continued

370761 to 371515—Continued

371096.	1046a.	377.		371127.	1153a.	415.	Blatten.
	Goppisberg.			371128.	1162a.	416.	Blatten.
371097.	1053a.	378.	Betten.	371129.	1173a.	417.	Blatten.
371098.	1057a.	379.	Betten.	371130.	1173b.	418.	Blatten.
371099.	1062a.	380.	Grengiols.	371131.	1174a.	419.	Ferden.
371100.	1065b.	381.	Grengiols.	371132.	1179a.	420.	Kippel.
371101.	1069a.	382.	Grengiols.	371133.	1182b.	421.	Kippel.
371102.	1069b.	383.	Grengiols.	371134.	1187b.	422.	Liler.
371103.	1072b.	384.	Grengiols.	371135.	1187c.	423.	Liler.
371104.	1080a.	385.		371136.	1204b.	424.	Bagnes.
	Martisberg.			371137.	1221a.	425.	Orsieres.
371105.	1083a.	386.		371138.	1225a.	427.	
	Martisberg.				Val Ferret.		
371106.	1086b.	387.	Sariese.	371139.	1226Ba.	428.	
371107.	1089a.	388.			Val Ferret.		
	Les Agettes.			371140.	1227a.	429.	
371108.	1094a.	389.			Val Ferret.		
	Les Agettes.			371141.	1228a.	430.	Verossas.
371109.	1097a.	390.		371142.	1247Ca.	431.	
	Les Agettes.				Les Hauderes.		
371110.	1101Ba.	391.		371143.	1247Cb.	432.	
	Les Agettes.				Les Hauderes.		
371111.	1101Bb.	392.		371144.	1247Cc.	433.	
	Les Agettes.				Les Hauderes.		
371112.	1104a.	394.		371145.	1249a.	434.	Evolene.
	Veysonnaz.			371146.	1249c.	435.	Evolene.
371113.	1104b.	395.		371147.	1250a.	436.	Evolene.
	Veysonnaz.			371148.	1251a.	437.	Evolene.
371114.	1107a.	396.		371149.	1251c.	438.	Evolene.
	Veysonnaz.			371150.	1257a.	439.	Grone.
371115.	1116Ba.	397.	Nendaz.	371151.	1264a.	440.	Vissaie.
371116.	1116b.	398.	Nendaz.	371152.	1265a.	441.	St. Jean.
371117.	1123.	399.	Nendaz.	371153.	1265d.	442.	St. Jean.
371118.	1128a.	400.	Fey.	371154.	1265e.	443.	St. Jean.
371119.	1128b.	402.	Fey.	371155.	1265f.	444.	St. Jean.
371120.	1128c.	404.	Fey.	371156.	1265g.	445.	St. Jean.
371121.	1131a.	406.		371157.	1267b.	446.	St. Jean.
	Condemines.			371158.	1267c.	447.	St. Jean.
371122.	1131b.	407.		371159.	1267d.	448.	St. Jean.
	Condemines.			371160.	1268b.	449.	St. Jean.
371123.	1135a.	409.	Iserables.	371161.	1268b.	450.	St. Jean.
371124.	1140a.	410.	Iserables.	371162.	1271Cb.	452.	St. Jean.
371125.	1143a.	411.	Iserables.	371163.	1273a.	453.	St. Jean.
371126.	1143b.	412.	Iserables.				

370753 to 371515—Continued**370761 to 371515—Continued**

371164.	1275a.	454.	Griments.	371195.	1317c.	486.	
371165.	1275b.	455.	Griments.		Saas-Balen.		
371166.	1277a.	456.	Griments.	371196.	1318d.	487.	
371167.	1277b.	457.	Griments.		Saas-Balen.		
371168.	1279a.	458.	Ayer.	371197.	1319a.	488.	
371169.	1279b.	459.	Ayer.		Saas-Balen.		
371170.	1279c.	460.	Ayer.	371198.	1320a.	489.	
371171.	1282a.	461.	Ayer.		Saas-Balen.		
371172.	1282b.	462.	Ayer.	371199.	1322e.	490.	
371173.	1282c.	463.	Ayer.		Saas-Grund.		
371174.	1282f.	464.	Ayer.	371200.	1325a.	491.	
371175.	1283a.	465.	Ayer.		Saas-Grund.		
371176.	1283c.	466.	Ayer.	371201.	1325d.	492.	
371177.	1288a.	467.	St. Luc.		Saas-Grund.		
371178.	1297a.	468.	Vercorin.	371202.	1327b.	493.	
371179.	1297b.	469.	Vercorin.		Saas-Grund.		
371180.	1301a.	470.		371203.	1328b.	494.	Saas-Fee.
	Saas-Grund.			371204.	1329b.	495.	Saas-Fee.
371181.	1301d.	471.		371205.	1330Bb.	497.	Saas-Fee.
	Saas-Grund.			371206.	1331d.	498.	
371182.	1304a.	472.			Saas-Grund.		
	Saas-Grund.			371207.	1332a.	499.	
371183.	1305c.	473.			Saas-Almagell.		
	Saas-Grund.			371208.	1334b.	500.	
371184.	1305d.	474.			Saas-Almagell.		
	Saas-Grund.			371209.	1335a.	502.	
371185.	1308Ba.	475.			Saas-Almagell.		
	Saas-Balen.			371210.	1335c.	503.	
371186.	1309a.	477.			Saas-Almagell.		
	Saas-Balen.			371211.	1336a.	504.	
371187.	1309c.	478.			Saas-Grund.		
	Saas-Balen.			371212.	1337Ba.	505.	
371188.	1310b.	479.			Saas-Balen.		
	Saas-Balen.			371213.	1337b.	506.	
371189.	1310c.	480.			Saas-Balen.		
	Saas-Balen.			371214.	1339a.	507.	Eisten.
371190.	1314c.	481.		371215.	1340a.	508.	
	Saas-Balen.				St. Niklaus.		
371191.	1315b.	482.		371216.	1340b.	509.	
	Saas-Balen.				St. Niklaus.		
371192.	1315c.	483.		371217.	1340c.	510.	
	Saas-Balen.				St. Niklaus.		
371193.	1316b.	484.		371218.	1344a.	511.	
	Saas-Balen.				St. Niklaus.		
371194.	1317b.	485.		371219.	1344b.	512.	
	Saas-Balen.				St. Niklaus.		
				371220.	1344c.	513.	
					St. Niklaus.		

370753 to 371515—Continued**370761 to 371515—Continued**

371221.	1344d.	514.		371260.	1825a.	557.	Feldis.
	St. Niklaus			371261.	1826a.	558.	Feldis.
371222.	1344e.	515.		371262.	1831b.	559.	Ladir.
	St. Niklaus			371263.	1831c.	560.	Ladir.
371223.	1349a.	516.	Randa.	371264.	1832a.	561.	Ladir.
371224.	1352Ca.	517.	Randa.	371265.	1832b.	562.	Ladir.
371225.	1352Cb.	518.	Randa.	371266.	1838Bb.	563.	Siat.
371226.	1352Cc.	519.	Randa.	371267.	1839a.	564.	Siat.
371227.	1352Cd.	520.	Randa.	371268.	1850a.	565.	Panix.
371228.	1352g.	521.	Randa.	371269.	1851a.	566.	Vuorz.
371229.	1355a.	522.	Tasch.	371270.	1857b.	567.	Vuorz.
371230.	1355b.	523.	Tasch.	371271.	1857d.	569.	Vuorz.
371231.	1355c.	524.	Tasch.	371272.	1866b.	570.	Andiast.
371232.	1359a.	525.	Tasch.	371273.	1871a.	571.	Andiast.
371233.	1359b.	527.	Tasch.	371274.	1871b.	572.	Andiast.
371234.	1360a.	528.	Tasch.	371275.	1871c.	573.	Andiast.
371235.	1363a.	529.	Tasch.	371276.	1879Ba.	574.	Andiast.
371236.	1363b.	530.	Tasch.	371277.	1879b.	575.	Andiast.
371237.	1779a.	531.	Scharans.	371278.	1879Bc.	577.	Andiast.
371238.	1779b.	532.	Scharans.	371279.	1894a.	578.	Brigels.
371239.	1784a.	533.	Scharans.	371280.	1884b.	579.	Brigels.
371240.	1787Bb.	534.	Scharans.	371281.	1884c.	580.	Brigels.
371241.	1789Bb.	535.	Prin.	371282.	1884d.	581.	Brigels.
371242.	1749a.	537.	Almens.	371283.	1884e.	582.	Brigels.
371243.	1796a.	538.	Trans.	371284.	1884f.	583.	Brigels.
371244.	1796b.	539.	Trans.	371285.	1884g.	584.	Brigels.
371245.	1796c.	540.	Trans.	371286.	1886c.	585.	Brigels.
371246.	1799a.	541.	Trans.	371287.	1889a.	586.	Brigels.
371247.	1803a.	542.	Trans.	371288.	1891Ba.	587.	Capeter.
371248.	1809a.	543.	Praz.	371289.	1859Ba.	588.	Casut.
371249.	1814a.	544.	Scheid.	371290.	1898Ba.	589.	Casut.
371250.	1815b.	545.	Scheid.	371291.	1900Ba.	590.	Schlans.
371251.	1816a.	546.	Scheid.	371292.	1900Bb.	591.	Schlans.
371252.	1818a.	547.	Scheid.	371293.	1825b.	592.	Lens.
371253.	1818b.	548.	Scheid.	371294.	1926a.	593.	Lens.
371254.	1818c.	549.	Scheid.	371295.	1926e.	594.	Lens.
371255.	1820Ba.	550.	Scheid.	371296.	1926f.	595.	Lens.
371256.	1820Bd.	552.	Scheid.	371297.	1928a.	596.	Lens.
371257.	1821a.	553.	Scheid.	371298.	1928d.	597.	Lens.
371258.	1821b.	554.	Scheid.	371299.	1929a.	598.	Lens.
371259.	1823a.	555.	Feldis.				

370753 to 371515—Continued**370761 to 371515—Continued**

371300.	1931a.	599.	Lens.	371340.	1971b.	643.	Meierhof.
371301.	1931b.	600.	Lens.	371341.	1971d.	645.	Meierhof.
371302.	1932b.	602.	Lens.	371342.	1971e.	646.	Meierhof.
371303.	1932d.	603.	Lens.	371343.	1971f.	647.	Meierhof.
371304.	1934a.	604.	Lens.	371344.	1971h.	648.	Meierhof.
371305.	1937a.	605.	Segnes.	371345.	1971i.	649.	Meierhof.
371306.	1937b.	606.	Segnes.	371346.	1972a.	650.	Misanenga.
371307.	1940Ba.	607.	Carergia.	371347.	1972b.	652.	Misanenga.
371308.	1942a.	608.	Sedrun.	371348.	1972c.	653.	Misanenga.
371309.	1943a.	609.	Surrein.	371349.	1972e.	654.	Misanenga.
371310.	1943b.	610.	Surrein.	371350.	1973a.	655.	St. Martin.
371311.	1943c.	611.	Surrein.	371351.	1975b.	657.	Fuormis.
371312.	1946a.	612.	Rueras.	371352.	1976b.	658.	Fuormis.
371313.	1946c.	613.	Rueras.	371353.	1977a.	659.	Parde.
371314.	1946g.	614.	Rueras.	371354.	1977b.	660.	Parde.
371315.	1947a.	615.	Rueras.	371355.	1978a.	661.	Platta.
371316.	1948b.	616.	Rueras.	371356.	1978c.	662.	Platta.
371317.	1948d.	617.	Rueras.	371357.	1978d.	663.	Platta.
371318.	1948e.	618.	Rueras.	371358.	1978e.	664.	Platta.
371319.	1948f.	619.	Rueras.	371359.	1979b.	665.	Platta.
371320.	1948g.	620.	Rueras.	371360.	1981a.	666.	Susch.
371321.	1952a.	621.	Pardomat.	371361.	1981b.	667.	Susch.
371322.	1958a.	623.	Curaglia.	371362.	1981c.	668.	Susch.
371323.	1958c.	624.	Curaglia.	371363.	1983a.	669.	Susch.
371324.	1961b.	627.	Acla.	371364.	1983b.	670.	Susch.
371325.	1961d.	628.	Acla.	371365.	1985a.	671.	Lavin.
371326.	1964b.	629.	Riein.	371366.	1986a.	672.	Lavin.
371327.	1964c.	630.	Riein.	371367.	1986c.	673.	Lavin.
371328.	1964e.	631.	Riein.	371368.	1986d.	674.	Lavin.
371329.	1965a.	632.	Riein.	371369.	1987a.	675.	Giarsun.
371330.	1966a.	633.	Signina.	371370.	1988d.	677.	Giarsun.
371331.	1966b.	634.	Signina.	371371.	1988f.	678.	Giarsun.
371332.	1968b.	635.	Signina.	371372.	1988g.	679.	Giarsun.
371333.	1968c.	636.	Signina.	371373.	1990a.	680.	Zernez.
371334.	1969Ba.	637.	Meierliof.	371374.	1990c.	681.	Zernez.
371335.	1970Ba.	638.	Platta.	371375.	1994a.	682.	Guarda.
371336.	1970Bb.	639.	Platta.	371376.	1994b.	683.	Guarda.
371337.	1970Bc.	640.	Platta.	371377.	1994c.	684.	Guarda.
371338.	1970Bd.	641.	Platta.	371378.	1996a.	685.	Ravaisch.
371339.	1971Ba.	642.	Meierhof.	371379.	1997a.	686.	Ravaisch.

370753 to 371515—Continued

370761 to 371515—Continued

371380.	1997c.	687.	Ravaisch.	371416.	2044c.	725.	Sent.
371381.	1998a.	688.	Ravaisch.	371417.	2047b.	727.	Sent.
371382.	1999b.	689.	Plan.	371418.	2049b.	728.	Tarasp.
371383.	2000b.	691.	Laret.	371419.	2050a.	729.	Schuls.
371384.	2001a.	692.		371420.	2050b.	730.	Schuls.
	Compatsch.			371421.	2051c.	731.	Schuls.
371385.	2001b.	693.		371422.	2051d.	732.	Schuls.
	Compatsch.			371423.	2052c.	733.	Schuls.
371386.	2002b.	694.		371424.	2053b.	734.	Fetan.
	Compatsch.			371425.	2053c.	735.	Fetan.
371387.	2003a.	695.		371426.	2054b.	736.	Fetan.
	Compatsch.			371427.	2055a.	737.	Fetan.
371388.	2003b.	696.		371428.	2055b.	738.	Fetan.
	Compatsch.			371429.	2055c.	739.	Fetan.
371389.	2003c.	697.		371430.	2055d.	740.	Fetan.
	Compatsch.			371431.	2056b.	741.	Fetan.
371390.	2004b.	698.	Fetan.	371432.	2057a.	742.	Ardez.
371391.	2004c.	699.	Fetan.	371433.	2057b.	743.	Ardez.
371392.	2004e.	700.	Fetan.	371434.	2057c.	744.	Ardez.
371393.	2005a.	702.	Fetan.	371435.	2061a.	745.	Ardez.
371394.	2005b.	703.	Fetan.	371436.	2061b.	746.	Ardez.
371395.	2005c.	704.	Fetan.	371437.	2063b.	747.	Ardez.
371396.	2009d.	705.	Mutten.	371438.	2064a.	748.	Muldain.
371397.	2009e.	706.	Mutten.	371439.	2064c.	749.	Muldain.
371398.	2022a.	707.	Parsonz.	371440.	2072a.	750.	
371399.	2022d.	798.	Parsonz.		Tiefencastel.		
371400.	2028a.	709.	Tenna.	371441.	2072b.	752.	
371401.	2028b.	710.	Tenna.		Tiefencastel.		
371402.	2028c.	711.	Tenna.	371442.	2072d.	753.	
371403.	2028d.	712.	Tenna.		Tiefencastel.		
371404.	2030b.	713.	Strada.	371443.	2072e.	754.	
371405.	2030c.	714.	Strada.		Tiefencastel.		
371406.	2031b.	715.	Tschlin.	371444.	2073b.	755.	Surara.
371407.	2031c.	716.	Tschlin.	371445.	2073d.	756.	Surara.
371408.	2033b.	717.	Tschlin.	371446.	2073e.	757.	Surara.
371409.	2035c.	718.	Vna.	371447.	2074a.	758.	Surara.
371410.	2038a.	719.	Ramosch.	371448.	2074b.	759.	Surara.
371411.	2038b.	720.	Ramosch.	371449.	2075b.	760.	Brienz.
371412.	2040b.	721.	Ramosch.	371450.	2075c.	761.	Brienz.
371413.	2042a.	722.	Ramosch.	371451.	2075d.	762.	Brienz.
371414.	2042b.	723.	Ramosch.	371452.	2076c.	763.	Brienz.
371415.	2043c.	724.	Ramosch.				

370753 to 371515—Continued

371453.	2077a.	764.	Brienz.	371486.	2127a.	800.	Affeier.
371454.	2080b.	765.	Alvanen.	371487.	2127c.	802.	Affeier.
371455.	2082a.	766.	Alvanen.	371488.	2133a.	805.	Platenga.
371456.	2084a.	767.	Filisur.	371489.	2133b.	806.	Platenga.
371457.	2085b.	768.	Latsch.	371490.	2134b.	808.	Valata.
371458.	2090b.	769.	Schmitten.	371491.	2134c.	809.	Valata.
371459.	2090c.	770.	Schmitten.	371492.	2134d.	810.	Valata.
371460.	2094a.	772.	Glaris.	371493.	2138a.	811.	Cavetg.
371461.	2097a.	773.	Barenburg.	371494.	2138b.	812.	Cavetg.
				371495.	2139b.	813.	Luven.
371462.	2105a.	774.	Clugin.	371496.	2139c.	814.	Luven.
371463.	2109a.	775.	Zillis.	371497.	2140b.	815.	
371464.	2110b.	777.	Zillis.		St. Martin.		
371465.	2113a.	778.	Donath.	371498.	2140c.	816.	
371466.	2116a.	779.	Patzen.		St. Martin.		
371467.	2116b.	780.	Patzen.	371499.	2143a.	817.	Tersnaus.
371468.	2116c.	781.	Patzen.	371500.	2143c.	818.	Tersnaus.
371469.	2117a.	782.	Patzen.	371501.	2155a.	829.	
371470.	2117b.	783.	Patzen.	371502.	2156a.	830.	Kapuzen.
371471.	2117c.	784.	Patzen.	371503.	2157a.	831.	
371472.	2117e.	785.	Patzen.	371504.	2157b.	832.	
371473.	2118a.	786.	Patzen.	371505.	2158a.	833.	Isaria.
371474.	2118d.	787.	Patzen.	371506.	2158b.	834.	Kenia.
371475.	2119b.	788.	Patzen.	371507.	2158c.	835.	Herta.
371476.	2119c.	789.	Patzen.	371508.	2158d.	836.	Primus.
371477.	2119d.	790.	Pazten.	371509.	2158e.	837.	Imperial.
371478.	2120a.	791.	Patzen.	371510.	2158f.	838.	
371479.	2120b.	792.	Patzen.		Nue de Kardoz.		
371480.	2121a.	793.	Patzen.	371511.	2158g.	839.	Ragusa.
371481.	2121b.	794.	Patzen.	371512.	2158h.	840.	Cypern.
371482.	2122d.	796.	Patzen.	371513.	2158k.	842.	Harar.
371483.	2123c.	797.	Affeier.	371514.	2158l.	843.	
371484.	2123e.	798.	Affeier.		Afghanistan.		
371485.	2123f.	799.	Affeier.	371515.	2158m.	844.	
					Ispan Gerste.		

371516 to 371521. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Israel. Seed presented by A. Ashri, Faculty of Agriculture, Hebrew University, Jerusalem. Received March 13, 1972.

371516. '1672-B'. Congo mutant. Dwarf, small leaflets.

371517. '1742-2'. VSM mutant-Dwarf 2.

371516 to 371521—Continued

371518. '1725-1'. VSM mutant-Spherical.
 371519. '1726-2'. VSM mutant-Virescent.
 371520. 'N.C.23'. Small plant. Goldin collection No. 292.
 371521. 'N.C.25'. Small leaflets. Goldin collection No. 293.

371522 to 371539.

From Union of Soviet Socialist Republics. Seed presented by Central Botanic Garden, Novosibirsk, Siberia. Received March 1, 1972.

371522. ADENOPHORA LILIFOLIA (L.) Bess. Campanulaceae.
 371523. ASTRAGALUS ALOPECURUS Pall. Leguminosae.
 371524. CARAGANA ARBORESCENS Lam. Leguminosae. **Siberian pea-tree.**
 371525. DELPHINIUM GRANDIFLORUM L. Ranunculaceae.
 371526. DELPHINIUM LAXIFLORUM DC.
 371527. HETEROPAPPUS ALTAICUS Novopokrov. Compositae.
 371528. HYPERICUM PERFORATUM L. Guttiferae.
 371529. KNAUTIA ARVENSIS (L.) Coulter Dipsacaceae.
 371530. LINUM GRANDIFLORUM Desf. Linaceae.
 371531. LYTHRUM SALICARIA L. Lythraceae.
 371532. MEDICAGO FALCATA L. Leguminosae. **Yellow-flowered alfalfa.**
 371533. MEDICAGO TIANSHANICA Vassilcz.
 371534. ONOBRYCHIS SIBIRICA Turcz, ex Bess. Leguminosae.
 371535. PAPAVER CROCEUM Ledeb. Papaveraceae.
 371536. POTENTILLA FRUTICOSA L. Rosaceae. **Shrubby cinquefoil.**
 371537. PRUNUS MAACKII Rupr. Rosaceae. **Amur cherry.**
 371538. SANGUISORBA TENUIFOLIA Fisch. ex Link Rosaceae.
 371539. TRIFOLIUM MEDIUM Huds. Leguminosae. **Zig-zag clover.**

371540 to 371545. GLYCINE MAX (L.) Merr. Leguminosae. Soybean.

From Japan. Seed presented by Kariwano Experiment Farm, Tohoku National University, Nishisenboku, Akita. Received March 27, 1972.

371540. 'Kokeshi Jiro'. Small leaflets.
 371541. 'Miyagi Shirome'. Large leaved variety.
 371542. 'Shirome Nagaha'. Small leaflets.
 371543. 'Tokachi Nagaha'. Small leaflets.
 371544. 'Wase Midori Oosodefuri'. Small leaflets.
 371545. 'Wase Shirome'. Small leaflets.

371546. MISCANTHUS FLORIDULUS (Labill.) Warb. Gramineae.

From Fiji. Seed presented by Director, Department of Agriculture, Suva. Received March 31, 1972.

371547 to 371593.

From Turkey. Seed presented by E. J. Rice, Agronomy Advisor, United States Agency for International Development, American Embassy, Ankara. Received March 2, 1972.

371547 to 371593—Continued

371547 to 371580.	PANICUM MILIACEUM L.	Gramineae.	Proso millet.
371547.	K 179.	371564.	K 2414.
371548.	K 181.	371565.	K 2415.
371549.	K 182.	371566.	P 96.
371550.	K 447.	371567.	P 97.
371551.	K 448.	371568.	P 98.
371552.	K 545.	371569.	P 99.
371553.	K 770.	371570.	P 100.
371554.	K 883.	371571.	P 164.
371555.	K 994.	371572.	P 164-b.
371556.	K 1013.	371573.	P 166.
371557.	K 1065.	371574.	P 166-b.
371558.	K 1076.	371575.	P 170-b.
371559.	K 1085.	371576.	P 171.
371560.	K 1096.	371577.	P 172-b.
371561.	K 1887.	371578.	P 173-a. (K 43).
371562.	K 1982.	371579.	P 175.
371563.	K 2179.	371580.	No number.

371581 to 371593.	SETARIA ITALICA (L.) Beauv.	Gramineae.	Foxtail millet.
371581.	Buyuk basak.	371588.	P 95.
371582.	Kucuk basak.	371589.	P 169-b.
371583.	K 58-31 (P 161).	371590.	P 176-b.
371584.	K 2054.	371591.	P 177-A.
371585.	P 92.	371592.	P 179.
371586.	P 93.	371593.	P 180-6.
371587.	P 94.		

371594 to 371598.

From Union of Soviet Socialist Republics. Seed presented by the Director, Botanical Garden, University of Latvia, Riga. Code numbers refer to 1971 Index Seminum. Received March 30, 1972.

371594.	CREPIS GRANDIFLORA Tausch	Compositae.	
	407.		
371595.	PAPAVER ALPINUM L.	Papaveraceae.	
	671.		
371596.	PAPAVER ORIENTALE L.		Oriente poppy.
	674.		
371597.	PAPAVER RHOEAS L.		Corn poppy.
	676.		
371598.	PAPAVER SOMNIFERUM L.		Opium poppy.
371599.	PENNISSETUM CLANDESTINUM Hochst. ex Chiov.		
	Gramineae.		Kikuyugrass.

371599—Continued

From Australia. Seed presented by Genetic Resources Section, Division of Plant Industry, Commonwealth Scientific and Industrial Research Organization, Canberra. Received March 15, 1972.

'Whittet'. Grafton, New South Wales.

371600 to 371602. ORYZA SATIVA L. Gramineae. Rice.

From Hungary. Seed presented by Országos Mesogazdasági Fajtakísérleti Intézet, Budapest. Received March 14, 1972.

371600. 'Kakai 162'.

371601. 'Kakai 203'.

371602. 'Szatvasi Kotai'.

371603 to 371605. GLYCINE MAX (L.) Merr. Leguminosae. Soybean.

From Australia. Seed presented by Genetics Resources Section, Division of Plant Industry, Commonwealth Scientific and Industrial Research Organization, Canberra. Received March 16, 1972.

371603. 'Daintree'.

371604. 'Gilbert'.

371605. 'Ross'.

371606. GOSSYPIUM HIRSUTUM L. Malvaceae. Upland cotton.

From Nicaragua. Seed presented by Centro Experimental del Algodon, Posoltega. Received March 27, 1972.

'Conal CL'.

371607 to 371612. GLYCINE MAX (L.) Merr. Leguminosae. Soybean.

From Pakistan. Seed presented by F. J. Williams, Agricultural Research Advisor, United States Agency for International Development, Islamabad. Received March 1, 1972.

371607. 'Red China PB 1'.

371608. 'Red China VV 1'.

371609. 'Red China VV 3'.

371610. 'Red China' × 'Bragg'.

371611. 'Red China' × 'Clark'.

371612. 'Red China' × 'Hill'.

371613. NICOTIANA TABACUM L. Solanaceae. Tobacco.

From Taiwan. Seed presented by Director, Tobacco Research Institute, Thao-hu, Taichung. Received March 27, 1972.

'Lonibow'.

371614 to 371625. ORYZA SATIVA L. Gramineae. Rice.

From Puerto Rico. Seed presented by Hernando Abruna-Rodriguez, Agricultural Experiment Station, Rio Piedras. Originally from Experiment Station, Sinaloa, Mexico. Received March 31, 1972.

371614. 55. 'Chontalpa 16'.

371617. 76. 'Juma 18'.

371615. 50. 'Chontalpa 437'.

371618. 74. 'Juma 13'.

371616. 50. 'Galaxia A68'.

371619. 71. 'Juma 18'.

371614 to 371625—Continued.

371620.	62.	'Sinaloa 68-8c'.	371623.	45.	'SS-7010'.
371621.	69.	'Sinaloa 68-8c'.	371624.	56.	'Venus A-68'.
371622.	53.	'Sinaloa 68-19c'.	371625.	46.	'96-28-2'.

371626 to 371655.

From France. Seed presented by B. Cavenel, Laboratoire d'Etude des Varietes, Institut National de la Recherche Agronomiques, La Miniere, Versailles. Received March 10, 1972.

371626 to 371628. *AVENA SATIVA* L. Gramineae. **Common oat.**

371626. 'Blanche Colombe'. Spring.

371627. 'Bravo'. Spring.

371628. 'Fany'. Spring.

371629 to 371639. *HORDEUM VULGARE* L. Gramineae. **Barley.**

371629. 'Alpha'. Winter.

371635. 'Excelle'. Spring.

371630. 'Asse'. Spring.

371636. 'Janes'. Spring.

371631. 'Berenice'. Spring.

371637. 'Laura'. Spring.

371632. 'Carina'. Spring.

371638. 'Paloma'. Spring.

371633. 'Charma'. Spring.

371639. 'Robin'. Spring.

371634. 'Dora Tourneur'.
Spring.

371640 to 371654. *TRITICUM AESTIVUM* L. Gramineae. **Common wheat.**

371640. 'Astral Tezier'. Winter.

371641. 'Atou'. Winter.

371642. 'Bicoop'. Spring.

371643. 'Brennus'. Winter.

371644. 'Clairon'. Spring.

371645. 'Fournil'. Winter.

371646. 'Goya'. Winter.

371647. 'Huquin'. Winter.

371648. 'Marly'. Winter.

371649. 'Nicam'. Winter.

371650. 'Noroit'. Winter.

371651. 'Panis'. Winter.

371652. 'Primo'. Winter.

371653. 'Regulus'. Spring.

371654. 'Trio'. Winter.

371655. *TRITICUM DURUM* Desf. **Durum wheat.**

'Durtal'. Spring.

371656 to 371684. PENNISETUM TYPHOIDES (Burm.) Stapf & C. E. Hubb. Gramineae.

From India. Seed presented by S. L. Minocha, Ludhiana, Punjab through Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received March 16, 1972.

371656 to 371684—Continued

371656. AV-79.	371671. GWS-14.
371657. BG-32.	371672. HLS-14.
371658. C1.	371673. LL-88.
371659. C3.	371674. NT-23.
371660. CMS-23A.	371675. PP-6.
371661. CMS-23B.	371676. PS-108.
371662. CMS-66A.	371677. Sh.G-42.
371663. CMS-67A.	371678. SL-92.
371664. CMS-67B.	371679. SS-16.
371665. CRG-35.	371680. SSG-34.
371666. D1.	371681. Tigr-81.
371667. DYG-39.	371682. Y-77.
371668. GES-89.	371683. YA-10.
371669. GS-68A.	371684. YLT-107.
371670. GS-69A.	

371685 and 371686. ILEX × KOEHNEANA Loes. Aquifoliaceae.

From United States. Plants developed by the National Arboretum, Plant Science Research Division, Washington, D.C. Received March 13, 1972.

371685. N.A. 28341. 'Ruby'. Female selection from F₁ population of hybrid *I. aquifolium* × *I. latifolia*, made by William F. Kosar. Vigorous, conical tree to 6.5 m. tall. More hardy and more tolerant to adverse exposure and soil than parent species. Leaves evergreen, 15 to 18 cm. long, intermediate in number and length of spines between parent species. Fruits bright red, borne on short pedicels, intermediate in size between those of parents.

371686. N.A. 28342. 'Jade'. Male selection from F₁ population hybrid between *I. aquifolium* × *I. latifolia* and a brother seedling of P.I. 371685. Very similar to 'Ruby' in foliage, habit of growth, and hardiness and is being introduced as a pollinator for 'Ruby'.

371687 to 371785.

From United States. Seed collected in Alaska, June–August 1970, by J. L. Schwendiman, Plant Materials Center, Soil Conservation Service, Pullman, Washington. Received January 28, 1972.

371687. *ACHILLEA BOREALIS* Bong. Compositae.

PN-542. Along Knick River, Palmer.

371688. *AGROPYRON* (hybrid) Gramineae.

PN-545. *Agropyron trachycaulum* × *Elymus sibericus*. Along Matanuska River, Palmer.

371689. *AGROPYRON REPENS* (L.) Beauv.

PN-543. City limits north of library, Palmer.

371690. *AGROPYRON SPICATUM* (Pursh) Scribn. & Smith

PN-544. Sixteen km. west of Livengood at Tolovana Creek.

371691 to 371695. *AGROPYRON TRACHYCAULUM* (Link) Malte ex H. F. Lewis
Slender wheatgrass.

371691. PN-548. Three km. north along Matanuska River, Palmer.

371687 to 371785—Continued**371691 to 371695—Continued**

371692. PN-549. Thirty-two km. northwest of Delta.
 371693. PN-550. Near the Institute of Arctic Biology, College.
 371694. PN-551. Matanuska River and Glenn Highway, Palmer.
 371695. PN-552. Coopers Landing.

**371696 to 316798. AGROPYRON TRACHYCAULUM var. UNILATERALE (Cassidy)
Malte**

371696. PN-545. Matanuska glacier flats and Glenn Highway, Palmer.
 371697. PN-546. Glennallen.
 371698. PN-547. Milepost 60, Richardson Highway, Valdez.

371699. AGROPYRON YUKONENSE Scribn. & Merr.

- PN-553. Fort Greely, 6 km. southeast of Delta Junction.

371700. AGROSTIS sp. Gramineae.

- PN-555. Near Mendenhall glacier, Juneau.

371701. ALOPECURUS AEQUALIS Sobol. Gramineae.

- PN-556. Two to three km. north of George Dormath's farm, Fairbanks.

371702 and 371703. ALOPECURUS PRATENSIS L. Meadow foxtail.

371702. PN-557. Near old Russian chapel, Kenai.
 371703. PN-558. Jones Farm, 37 km. east of Homer.

371704 and 371705. BROMUS (hybrid) Gramineae.

371704. PN-563. *Bromus pumpellianum* × *inermis*. Near Tazlina River, Copper Center.
 371705. PN-564. *Bromus pumpellianum* × *inermis*. Milepost 75 and 76, Matanuska River and Glenn Highway, Palmer.

371706 and 371707. BROMUS INERMIS Leyss. Smooth brome grass.

371706. PN-559. Farmer Loop Road, 4 to 5 km. north of Fairbanks.
 371707. PN-560. Palmer.

371708 and 371709. BROMUS PUMPELLIANUS Scribn.

371708. PN-561. Moraine gravel bar, Matanuska glacier, Palmer.
 371709. PN-562. Milepost 75 and 76, Matanuska River and Glenn Highway, Palmer.

371710 to 371718. CALAMAGROSTIS CANADENSIS (Michx.) Beauv. Gramineae.

371710. PN-565. Sixteen km. north of Fairbanks. Single plant selection.
 371711. PN-566. Sixteen km. north of Fairbanks. Bulk.
 371712. PN-567. Chena Road, 6 km. northeast of Fairbanks. Plant selection.
 371713. PN-568. Sixteen km. north of College.
 371714. PN-569. Nine km. north of Fairbanks in Goldstream Valley.
 371715. PN-570. Livengood.
 371716. PN-571. Soldatna. Tall, single plant.
 371717. PN-572. Palmer.
 371718. PN-573. Homer.

371687. to 371785—Continued

371719. *CALAMAGROSTIS INEXPANSA* A. Gray
PN-574. Palmer. One plant.
371720. *CAREX* sp. Cyperaceae.
PN-575. Valdez. 0.9 m. tall, bunch, large culms.
371721. *CAREX* sp.
PN-576. Upper tide flats of Knick River, Eklutna. Similar to *C. ryhymcophysa*.
371722. *CAREX* sp.
PN-577. Tide flats, Portage. Forty-one cm. tall, 3.7 m. clumps.
371723. *CAREX* sp.
PN-578. Milepost 50, Seward Highway. Sixty-one cm. bunch type.
- 371724 to 371726. *DESCHAMPSIA CAESPITOSA* (L.) Beauv. Gramineae.
371724. PN-579. Along tide flats, Valdez.
371725. PN-580. Tide flats, Portage.
371726. PN-581. Tide flats, Juneau.
371727. *ELYMUS MOLLIS* Trin. Gramineae.
PN-582. Upper tide flats of Knick River, Eklutna.
- 371728 and 371729. *ELYMUS SIBIRICUS* L. **Wildrye.**
371728. PN-583. Three km. east of Palmer.
371729. PN-584. Along Kenai River, Coopers Landing.
- 371730 to 371732. *EPILOBIUM ANGUSTIFOLIUM* L. Onagraceae.
371730. PN-585. Four to five km. south of College.
371731. PN-586. Highway milepost 145, Glennallen. Rare single plant selection, white flower.
371732. PN-587. Near Eklutna power station, 16.1 km. southwest of Palmer.
- 371733 and 371734. *EPILOBIUM LATIFOLIUM* L.
371733. PN-588. Milepost 120, Glenn Highway.
371734. PN-589. East side of Matanuska River, Palmer.
371735. *ERIOPHORUM SCHEUCHZERI* Hoppe Cyperaceae.
PN-590. Airport road, Homer.
371736. *ERIOPHORUM* sp.
PN-591. One to two km. north of College.
371737. *ERIOPHORUM* sp.
PN-592. Matanuska glacier.
371738. *FESTUCA OVINA* L. Gramineae. **Sheep fescue.**
PN-593. On banks of Clearwater River, 20 to 21 km. northeast of Delta.
- 371739 and 371740. *FESTUCA RUBRA* L. **Red fescue.**
371739. PN-594. 'Boreale'. Fairbanks. Originally from Canada.
371740. PN-595. Valdez.

371687 to 371785—Continued

- 371741 to 371743. *HEDYSARUM ALPINUM* L. Leguminosae.
 371741. PN-596. On old highway, 8 km. east of Palmer.
 371742. PN-597. Copper Center.
 371743. PN-598. Palmer.
371744. *HORDEUM BRACHYANTHERUM* Nevski Gramineae.
 PN-599. Homer.
371745. *LATHYRUS JAPONICUS* Willd. Leguminosae.
 PN-600. Airport road, Homer.
- 371746 to 371750. *LUPINUS NOOTKATENSIS* Sims Leguminosae.
 371746. PN-602. On Charles Fork's farm, 19 km. northeast of Delta junction.
 371747. PN-603. Richardson Highway, Tiekel.
 371748. PN-604. Old Russian chapel, Kenai.
 371749. PN-605. Baycrest Road, Homer.
 371750. PN-606. Milepost 65 on Seward Highway, Turnagain Pass.
371751. *LUPINUS* sp.
 PN-601. Copper Center.
371752. *OXYTROPIS GRACILIS* K. Schum. Leguminosae.
 PN-607. Copper Center.
371753. *OXYTROPIS NIGRESCENS* (Pall.) Fisch. ex DC.
 PN-608. Richardson Highway, 29 km. north of Delta.
371754. *PHALARIS ARUNDINACEA* L. Gramineae. **Reed canarygrass.**
 PN-609. Calkins farm east road, Homer.
371755. *POA BRACHYANTHERA* Hulten Gramineae.
 PN-610. Milepost 132, Glennallen Highway.
- 371756 and 371757. *POA EMINENS* Presl
 371756. PN-611. Homer.
 371757. PN-612. Hope.
371758. *POA GLAUCA* Vahl **Bluegrass.**
 PN-613. Matanuska Glacier.
371759. *POA NEMORALIS* L.
 PN-614. Milepost 60 on Richardson Highway, Valdez.
- 371760 to 371776. *POA PRATENSIS* L. **Kentucky bluegrass.**
 371760. PN-615. Howard Jones' ranch, 21 km. southeast of Fairbanks.
 371761. PN-616. Milepost 60 on Richardson Highway, Valdez.
 371762. PN-617. Palmer.
 371763. PN-618. Eight km. east of Homer.
 371764. PN-619. Hope.
 371765. PN-620. Hope.
 371766. PN-621. Hope.
 371767. PN-622. Hope.

371687 to 371785—Continued**371760 to 371776—Continued**

371768. PN-623. Hope.
 371769. PN-624. Hope. Tall plant selection.
 371770. PN-625. Hope. Dwarf.
 371771. PN-626. Hope. Thirty cm. tall.
 371772. PN-627. Hope. Broad leaf dwarf.
 371773. PN-628. Hope. Dwarf.
 371774. PN-629. Hope. Dwarf.
 371775. PN-630. Airport road, Juneau.
 371776. PN-640. Kodiak Island.

371777. POA RUPICOLA Nash

PN-631. Fort Greeley, 6 km. southeast of Delta.

371778. POLEMONIUM sp. Polemoniaceae.

PN-632. Eight km. southeast of Palmer.

371779. POTENTILLA MULTIFIDA L. Rosaceae.

PN-633. Fort Greeley, 6 km. southeast of Delta.

371780. PUCCINELLIA GLABRA Swallen Gramineae.

PN-634. Tide flats, Portage.

371781. PUCCINELLIA sp.

PN-635. Sixteen km. north of College.

371782. ROSA ACICULARIS Lindl. Rosaceae.

Prickly rose.

PN-636. Palmer.

371783. TRISETUM SPICATUM (L.) Richter Gramineae.

PN-637. Fort Greeley, 6 km. southeast of Delta.

371784 and 371785. VICIA CRACCA L. Leguminosae.

Cow vetch.

371784. PN-638. Tide flats of Knick River, Eklutna.

371785. PN-639. City limits of Palmer.

371786 and 371787. PUNICA GRANATUM L. Punicaceae.

Pomegranate.

From Afghanistan. Cuttings presented by the United States Agency for International Development, Kabul. Received April 10, 1972.

371786. Khojhiani. Soft seeded. Jalalabad area. Originally from Khojhiani, 40 kms. from Jalalabad and at a higher elevation.

371787. Khojhiana. Hard seeded. Jalalabad area. Originally from Khojhiani, 40 kms. from Jalalabad and at a higher elevation.

371788. MEDICAGO SATIVA L. Leguminosae.

Alfalfa.

From Finland. Seed presented by Agricultural Research Center, Plant Breeding Institute, Jokioinen. Received March 29, 1972.

'Jokioinen'. Developed from acclimated exotic material. First marketed in 1953.

371789 to 371791. HUMULUS LUPULUS L. Moraceae.

From Yugoslavia. Rootstocks presented by Institut Za Hmeljarstvo, Zalec. Received April 12, 1972.

371789 to 371791—Continued

371789. 5-9.

371790. 5-10.

371791. 12-17.

371792 and 371793. PINUS HALEPENSIS var. PITYUSA (Stev.) Gordon Pinaceae.

From Union of Soviet Socialist Republics. Seed presented by A. M. Kormilitzin, Nikita Botanical Garden, Yalta, Crimea. Received April 14, 1972.

371792. N 1. Collected at Crimea, Sudak forestry farm.

371793. N 2. Collected at Crimea, Sevastopol forestry farm.

371794. WEIGELA SUBSESSILIS (Nakai) Bailey Caprifoliaceae.

From Korea. Seed presented by T. Bok Lee, Department of Forestry, College of Agriculture, Seoul National University, Seoul. Received March 29, 1972.

371795. CUCUMIS MELO L. Cucurbitaceae. Muskmelon.

From United States. Seed held at Regional Plant Introduction Station, Plant Science Research Division, Experiment, Georgia. Received March 23, 1972.

Contaminant from P. I. 175111 *C. sativus*, Mussoorie, Uttar Pradesh, India.

371796. PISUM SATIVUM L. Leguminosae. Pea.

From New Zealand. Seed presented by J. Lammerink, Crop Research Division, Department of Scientific and Industrial Research, Christchurch. Received March 30, 1972.

'White Prolific' × 'Viktoria Danzig'. Bred by M. J. Crampton. Resistance to pea leaf roll virus of 'White Prolific' combined with *Fusarium* wilt resistance of 'Viktoria Danzig'. Seed yellow cream color.

371797 to 371806. VICIA FABA L. Leguminosae. Broadbean.

From United States. Seed presented by Peter Day, Genetics Department, Connecticut Agricultural Experiment Station, New Haven, Connecticut. Received March 15, 1972.

371797. B1. 'Pirkkonen'. Uppsala, Sweden.

371798. B2. Botanic Garden, University of Reading, England.

371799. B3. Botanical Institute, Modena, Italy.

371800. B4. Local. Beit Dagan, Israel.

371801. B5. 'Yavneh'. Local. Beit Dagan, Israel.

371802. B6. 'Alicante'. Beit Dagan, Israel.

371803. B7. 'Ethiopia 530'. Beit Dagan, Israel.

371804. B18. 'The Sultan'. Suttons Seeds, Reading, England.

371805. B18A. No source data.

371806. B19. 'Medium Tick'. J. E. Haith, Grimsby, England.

371807 to 371812. MALUS SYLVESTRIS Mill. Rosaceae. Apple.

From Czechoslovakia. Scions presented by the Vysoka Skola Zemcledska Katedra Zahradnictvi, Praha—Suchdol. Received April 18, 1972.

371807. 'Alkmene'.

371810. 'Elektra'.

371808. 'Auralia'.

371811. 'Herma'.

371809. 'Carola'.

371812. 'Undine'.

371813 to 371816. PHASEOLUS AUREUS Roxb. Leguminosae. Mung bean.

From Thailand. Seed presented by Praphas Weerapat, Breeding Division, Rice Department, Ministry of Agriculture, Bangkok. Received March 16, 1972.

371813. 'Klawng Jin Da'.
White pods.
371814. 'Klawng Jin Da'.
Black pods.
371815. 'Ma-Led-Glang'.
371816. 'Tua-Tawng'.

371817 to 371833.

From Jordan. Seed presented by S. P. Kohli, United Nations Special Fund, Development of Groundwater Resources, Amman. Received March 31, 1972.

- 371817 to 371819. HORDEUM VULGARE L. Gramineae. Barley.
371817. 'Ablyn'.
371818. 'Athenis'.
371819. 'Weah'.
371820 to 371833. TRITICUM AESTIVUM L. Gramineae. Common wheat.
371820. 'Cairo Ex-pak'. 371827. 'GVZ 385'.
371821. 'Diera Alla 1'. 371828. 'Hatea Soda'.
371822. 'Diera Alla 2'. 371829. 'Hourani'.
371823. 'Diera Alla 3'. 371830. 'Hourani Nowavi'.
371824. 'F.8'. 371831. 'Humari'.
371825. 'Glaive'. 371832. 'Safrá Jerash'.
371826. 'GVZ 300'. 371833. 'Safrá Maan'.

371834 to 371837.

From Union of Soviet Socialist Republics. Seed presented by Director, Schreder Botanic Garden and Arboretum, Moscow Academy of Agriculture, Timarasev, Moscow. Received April 7, 1972.

371834. CAMPANULA PERSICIFOLIA L. Campanulaceae.
Wild.
371835. CATANANCHE CAERULEA Linn. Compositae.
Wild.
371836. HEMEROCALLIS MINOR Mill. Liliaceae. Grassleaf daylily.
Wild.
371837. LINUM FLAVUM L. Linaceae. Golden flax.
Wild.

371838 to 371840.

From Canada. Seed presented by H. H. Marshall, Canada Agriculture Research Station, Morden, Manitoba. Received March 10, 1972.

371838. PRUNUS MAACKII Rupr. Rosaceae. Amur cherry.
371839. PRUNUS PENNSYLVANICA L. f. Pin cherry.
371840. ULMUS JAPONICA (Reyd.) Sarg. Ulmaceae. Elm.

371841. IRIS HUMILIS Bieb. Iridaceae.

From Hungary. Seed presented by Director, Institutum Botanicum Universitatis Horticulturae, Budapest. Received March 21, 1972.

No. 188. 1971 Index Seminum.

371842 and 371843.

From Fiji. Cuttings presented by Director, Department of Agriculture, Suva. Received March 24, 1972.

371842. ARUNDO DONAX L. Gramineae.
Variegated leaves.

371843. PENNISETUM RUPPELLII Steud. Gramineae.

371844. CAESALPINIA JAPONICA Sieb. & Zucc. Leguminosae.

From Japan. Seed presented by M. Iizuka, Horticultural Research Station, Ministry of Agriculture and Forestry, Hiratsuka, Kanagawa. Received March 14, 1972.

Kasukabe Experiment Station of Medicinal Plants, Saitama-Ken.

371845 to 371847. PUNICIA GRANATUM L. Punicaceae.

Pomegranate.

From Afghanistan. Cuttings presented by the United States Agency for International Development, Kabul. Received April 18, 1972.

371845. Kandahar. White fleshed, sweet.

371846. Kandahar. Red fleshed, sweet.

371847. Kandahar. Mixed. Hard seeded.

**371848. BOTHRIOCHLOA INTERMEDIA (R.Br.) A. Camus
Gramineae **Australian bluestem.****

From United States. Seed held by National Plant Materials Center, Soil Conservation Service, Beltsville, Maryland. Received April 6, 1972.

BN-19085-68. Contaminant from *B. bothriochloa* var. *montana* originally from Oklahoma State University and referred to as "J strain" TMP 1068.

371849. SOLANUM MELONGENA L. Solanaceae. **Eggplant.**

From Philippines. Seed presented by Director, Department of Agriculture and Natural Resources, Bureau of Plant Industry, Manila. Received April 11, 1972.

'Dingras Multiple Purple'.

371850 to 371856. ARACHIS HYPOGAEA L. Leguminosae.

Peanut.

From Israel. Seed presented by E. Goldin, Volcani Center for Agricultural Research, Bet Dagan. Received April 7, 1972.

371850. N.C. 2-Line 1.

371854. N.C. 2-Line 5.

371851. N.C. 2-Line 2.

371855. N.C. 2-Line 6.

371852. N.C. 2-Line 3.

371856. N.C. 2-Line 7.

371853. N.C. 2-Line 4.

371857 and 371858.

From France. Seed presented by Station Alpine du Lautaret, Universite de Grenoble, Grenoble-Cere. Received April 6, 1972.

371857. TRIFOLIUM PALLESCENS Schreb. Leguminosae.

Sestrieres, Italy. Elevation about 2,300 m. August 1971.

371857 and 371858—Continued

371858. *TRIFOLIUM THALII* Vill.

Galibver Pass. Elevation about 2,400 m. September 1969.

371858. CICER PINNATIFIDUM Jaub. & Spach Leguminosae.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received April 11, 1972.

E. C. 15562.

371860. EUROTIA CERATOIDES (L.) Meyer Chenopodiaceae.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received March 3, 1972.

Aktiubinsk Region.

371861. ALYSSUM BORZAENUM E. I. Nyar. Cruciferae.

From Sweden. Seed presented by Director Seed Exchange, The Botanical Garden, University of Uppsala. Received March 6, 1972.

455. Constanta, Rumania.

371862. EUGENIA UNIFLORA L. Myrtaceae.

From Virgin Islands. Seed collected by H. F. Winters, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received April 10, 1972.

876. Water Isle Botanical Garden, St. Thomas. Bush to 1.2 m., fruits black. Cultivated.

371863 and 371864. DRABA ATHOA Boiss. Cruciferae.

From Switzerland. Seed presented by Direction des Conservatoireset, Jardin Botaniques, Geneva. Received March 6, 1972.

371863. 514. Local.

371864. 2220. Peloponese, Greece. Elevation 1,650 m.

371865. LIRIODENDRON CHINENSE (Hemsl.) Sarg.

Magnoliaceae.

From Japan. Seed presented by the Aritsaki Arboretum, Koshigayashi, Saitama-Ken. Received March 15, 1972.

No. 152

371866 to 371877. CAPSICUM ANNUM L. Solanaceae.

Pimento.

From United States. Seed presented by J. W. Clark, Elkton, Maryland to Regional Plant Introduction Station, Plant Science Research Division, Experiment, Georgia. Received March 13, 1972.

371866. 'Aconcagua'. Very large oblong fruits.

371867. 'Chili Jalapeno'. Hot chili type.

371868. 'Crimson Hot'. Stokes Seed Company, Ontario, Canada.

371869. 'Early Niagara'. Giant size, sweet fruits. Stokes Seed Company, Ontario, Canada.

371870. 'Earliest Red Sweet'. Stokes Seed Company, Ontario, Canada.

371871. 'Floral Gem'. Fruit highly pungent.

371872. 'Hopkins'. Sweet, bell type.

371873. 'Lincoln Bell Sweet'. Stokes Seed Company, Ontario, Canada.

371866 to 371877—Continued

371874. 'Shephard Sweet'. Stokes Seed Company, Ontario, Canada.
 371875. 'Stokes Resistant Giant'. Large, bell type. Stokes Seed Company, Ontario, Canada.
 371876. 'Vnette Sweet'. Stokes Seed Company, Ontario, Canada.
 371877. Small cherry type fruit, sweet.

371878 to 371907.

From Union of Soviet Socialist Republics. Seed presented by Hortus Botanicus Yakutsk, Chuchur-Muran, Siberia through Office of Agricultural Attache, American Embassy, Moscow. Received February 14, 1972.

371878. *ALLIUM ODORUM* L. Liliaceae.
 371879. *ALLIUM PROSTRATUM* Trev.
 371880. *ALLIUM SCHOENOPRASUM* L.
 371881. Undetermined
 371882. *DIANTHUS BARBATUS* L. Caryophyllaceae.
 371883. *DIANTHUS BICOLOR* Adams.
 371884. *DIANTHUS CAESIUS* Smith
 371885. *DIANTHUS CARYOPHYLLUS* L.
 371886. *DIANTHUS CHINENSIS* L.
 371887. *DIANTHUS DELTROIDES* L.
 371888. *DIANTHUS PLUMARIUS* L.
 371889. *DIANTHUS REPENS* Willd.
 371890. *DIANTHUS SEGUIERI* Vill.
 371891. *DIANTHUS SUPERBUS* L.
 371892. *DIANTHUS TATRAE* Borbas
 371893. *DIANTHUS VERSICOLOR* Fisch. ex Link
 371894. *DIANTHUS* sp.
 371895. *DIANTHUS* sp.
 371896. *FESTUCA ARUNDINACEAE* Schreb. Gramineae. Tall fescue.
 371897. *FESTUCA CAPILLATA* Lam.
 371898. *FESTUCA OVINA* L. Sheep fescue.
 371899. *FESTUCA RUBRA* L. Red fescue.
 371900. *FESTUCA SULCATA* (Hack.) Beck.
 371901. *FESTUCA TRACHYPHYLLA* (Hackel) Kraj.
 371902. *GONIOLIMON SPECIOSUM* Boiss. Plumbaginaceae.
 371903. *HESPERIS* sp. Cruciferae.
 371904. *IRIS SETOSA* Pall. ex Link. Iridaceae. Arctic iris.
 371905. *LILIUM DAHURICUM* Ker.-Gawl. Liliaceae.
 371906. *LOBULARIA MARITIMA* (L.) Desv. Cruciferae.
 371907. *MERTENSIA SIBIRICA* (L.) Don Boraginaceae.

371908 to 371919. PAPAVER SOMNIFERUM L. Papaveraceae. Opium poppy.

From United States. Seed presented by C. G. Schmitt, Plant Science Research Division, Frederick, Maryland. Received April 30, 1972.

371908 to 371919—Continued

371908. P Wo 15, K.Wo 40/1. Sari K 8 nik, Turkey.
 371909. P Wo 14, K.Wo 36/4. Kahne Bilecik, Turkey.
 371910. P Wo 24, K.Wo 36/1. Galpojar.
 371911. P Wo 29, K.Wo 229/1. Alyan Ciri, Turkey.
 371912. P Wo 11, K.Wo 86/2. Bijos Alarehis.
 371913. P Wo 11, K.Wo 206/1. Pemhe Carun.
 371914. P Wo 41, K.Wo 444/3. 'Mavi Blue'. Yugoslavia.
 371915. P Wo 189, K.Wo X/10. Argentina. Gray.
 371916. P Wo 13, K.Wo XX/2. Pakistan. Gray.
 371917. P Wo 15. K.Wo XX11/4. Iran. Yellow.
 371918. P Wo 10, K.Wo XX/2. 'Hindistan'. India. Brown.
 371919. P Wo 40, K.Wo 2/4. 'Nefti'. Sweden. Olive green.

**371920 and 371921. PAPAVER SOMNIFERUM L. Papaveraceae.
Opium poppy.**

From Laos. Seed collected by J. A. Duke, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received April 20, 1972.

371920. 'Laos White'. Eighty km. north of Vientianne. December 1971.
 371921. 'Laos Blue'. Ninety-seven km. north of Vientianne. December 1971.

371922. PAPAVER SOMNIFERUM L. Papaveraceae.**Opium poppy.**

From Afghanistan. Seed collected by W. A. Gentner, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received April 20, 1972.

- 'Afghanistan White'. Near Jalallabad. November 1971.

371923. PAPAVER SOMNIFERUM L. Papaveraceae.**Opium poppy.**

From Mexico. Seed collected 1970 by H. S. Gentry, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received April 20, 1972.

22738. Acapulco, Guerrero State.

371924 to 371932.

From Australia. Seed presented by Genetics Resources Section, Division of Plant Industry, Commonwealth Scientific and Industrial Research Organization, Canberra. Received March 16, 1972.

371924. DACTYLOCTENIUM RADULANS Beauv. Gramineae.
 C 1320.
 371925. DIGITARIA BROWNII (Roem. & Schult.) Hughes Gramineae.
 C 1326.
 371926. DIGITARIA CTENANTHA (F. Muell.) Hughes
 C 1319.
 371927. ERAGROSTIS ERIOPODA Benth. Gramineae.
 C 1325.
 371928. ERAGROSTIS XEROPHILA F. Brown
 C 1317.

371924 to 371932—Continued

371929. *ERIOCHLOA AUSTRALIENSIS* Stapf ex Thell. Gramineae.
C 1324.
371930. *EULALIA FULVA* (R. Br.) Kuntze Gramineae.
C 1323.
371931. *NEURACHNE MITCHELLIANA* Nees Gramineae.
C 1321.
371932. *PANICUM DECOMPOSITUM* R. Br. Gramineae.
C 1318.

371933 to 371939. HELIANTHUS ANNUS L. Compositae. Sunflower.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov
Institute of Plant Industry, Leningrad. Received March 3, 1972.

371933. 2022. 'Yugoslavskij'. Saratov.
371934. 2097. 'Chernianka 66'. The Ukraine.
371935. 2179. 'Zaria'. The Ukraine.
371936. 2180. 'Voshod'. The Ukraine.
371937. 2181. 'Luc'. Krasnodar.
371938. 2182. 'Vympel'. Krasnodar.
371939. 2195. 'Volgar'. Saratov.

371940 to 371944.

From Mexico. Seed collected from Yucatan Peninsula, by Edmund H. Sal-
lee, Letohatchee, Alabama. Received April 17, 1972.

371940. *CAPSICUM ANNUUM* L. Solanaceae. Pimento.
'Habanero'. Fruit orange, 5 cm. long by 2.5 cm. in diameter, very
pungent.
371941. *CUCURBITA MOSCHATA* Duchesne ex Poir. Cucurbitaceae. Cushaw.
Fruit with very dark green skin and yellow flesh, broader than long with
scalloped surface.
371942. *JATROPHA ACONITIFOLIA* Mill. Euphorbiaceae. Chaya.
Succulent shrub to 3 m. The leaves are eaten as cooked greens in soups
and in an egg roll made with ground, soaked corn.
- 371943 and 371944. *PHASEOLUS VULGARIS* L. Leguminosae. Common bean.
371943. Medium sized, glossy black seeds. Cultivated in Yucatan Pe-
ninsula.
371944. Medium sized, dull black seeds. Imported to Yucatan from else-
where in Mexico.

371945 to 371959.

From Bulgaria. Seed presented by the Fodder Institute, Pleven through
Institute of Genetics and Plant Breeding, Academy of Agricultural Sci-
ences, Sofia. Received April 11, 1972.

371945. *AGROSTIS ALBA* L. Gramineae. Redtop.
Local.
371946. *ARRHENATHERUM ELATIUS* (L.) Presl Gramineae. Tall oatgrass.
Local.

371945 to 371959—Continued

371947. *BROMUS INERMIS* Leyss. Gramineae. Smooth bromegrass.
Local.
371948. *DACTYLIS GLOMERATA* L. Gramineae. Orchardgrass.
Local.
371949. *FESTUCA PRATENSIS* Huds. Gramineae. Meadow fescue.
Local.
371950. *FESTUCA RUBRA* L. Red fesue.
Local.
371951. *LOLIUM MULTIFLORUM* Lam. Gramineae. Italian ryegrass.
Local.
371952. *LOLIUM PERENNE* L. Perennial ryegrass.
'Sofia 1'.
- 371953 to 371956. *MEDICAGO SATIVA* L. Leguminosae. Alfalfa.
371953. 'Boinitza'.
371954. 'Dunavka'.
371955. 'Pleven 1'.
371956. 'Pleven 2'.
371957. *PHLEUM PRATENSE* L. Gramineae. Timothy.
Local.
371958. *POA PRATENSIS* L. Gramineae. Kentucky bluegrass.
Local.
371959. *TRIFOLIUM PRATENSE* L. Leguminosae. Red clover.
'Sofia 52'.

371960 to 371966. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Uganda. Seed presented by John Ashley, Department of Crop Science Production, Makerere University, Kampala. Received April 13, 1972.

371960. 'Bukene'. Seed roundish, light tan skins.
371961. B 216/RR/1/B1. Seed skins dark.
371962. B 288/RR/1/B1.
371963. 'Economic Garden Bunch'. Seed roundish, tan skins.
371964. 'Indiang White'. Seed medium size, tan skins.
371965. 'Mount Makulu Red'. Seed medium to large, variable shapes, dark reddish brown skins.
371966. 'Red Beauty'. Seed medium to small, variable shapes, reddish brown skin.

371967. TRITICUM AESTIVUM L. Gramineae. Common wheat.

From Japan. Seed presented by M. Kusunokizono, Plant Introduction Officer, Liaison and Coordination Division, Ministry of Agriculture and Forestry, Kasumigaseki, Chiyoda-ku, Tokyo. Received April 14, 1972.

09-0056. 'Hiyoku-komugi'.

371968. BROMUS BREVIS Steud. Gramineae.

From Argentina. Seed presented by Carlos A. Naranjo, Department of Bio-

371968—Continued

logical Sciences, University of Buenos Aires, Buenos Aires. Received April 14, 1972.

La Pampa.

371969 and 371970. VITIS VINIFERA L. Vitaceae.

European grape.

From Mexico. Cuttings presented by James A. Cook, Torreon, Coahuila. Received March 12, 1969.

371969. 'Bola Dulce'.

371970. 'Merserguerra'.

371971. VITIS VINIFERA L. Vitaceae.

European grape.

From Venezuela. Cuttings presented by Gonzalo Raga, Barquisimeto, Estado Lara. Received July 20, 1971.

'Criolla Negra'.

371972 to 371974. VITIS VINIFERA L. Vitaceae.

European grape.

From Cyprus. Cuttings presented by Ph. Vryonides, Ministry of Agriculture and Natural Resources, Nicosia. Received January 31, 1972.

371972. 'Mavro'. Fruit black.

371973. 'Verico'.

371974. 'Xynisteri'. Fruit white.

371975. VITIS VINIFERA L. Vitaceae.

European grape.

From South Africa. Cuttings presented by Director, Rooodeplaat Horticultural Research Station, Pretoria. Received September 2, 1971.

'Crystal'.

371976 to 371983. VITIS VINIFERA L. Vitaceae.

European grape.

From Germany. Cuttings presented by H. Hahn, Bundesforschungsanstalt für Rebenzucht, Geilweilerhof, Landau/Pfalz. Received March 1, 1972.

371976. 'Bacchus'.

371980. 'Gloria'.

371977. 'Carmina'.

371981. 'Morio Muskat'.

371978. 'Domina'.

371982. 'Noblessa'.

371979. 'Forta'.

371983. 'Optima'.

371984. VITIS (hybrid) Vitaceae.

From Canada. Seed presented by L. G. Denby, Pomology Department, Canada Department of Agriculture Research Station, Summerland, British Columbia. Received March 6, 1972.

'Seibel 9549. Complex hybrid derived from S.5163 × S.793.

371985. VITIS VINIFERA L. Vitaceae.

European grape.

From South Africa. Cuttings presented by K. Orfer, Department of Viticulture, University of Stellenbosch, Stellenbosch. Received March 28, 1972.

'Bonnet de Retord'.

371986 to 372039. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

From Turkey. Seed presented by Director Vamik Taysi, Agricultural Research and Introduction Center, Menemen-Izmir. Received March 22, 1972.

371986.	32618-71.	Erzurum.	372013.	32741-71.	Agri.
371987.	32620-71.	Erzurum.	372014.	32743-71.	Agri.
371988.	32623-71.	Erzurum.	372015.	32748-71.	Agri.
371989.	32628-71.	Erzurum.	372016.	32752-71.	Agri.
371990.	32631-71.	Erzurum.	372017.	32753-71.	Agri.
371991.	32633-71.	Erzurum.	372018.	32757-71.	Agri.
371992.	32641-71.	Erzurum.	372019.	32759-71.	Kars.
371993.	32646-71.	Erzurum.	372020.	32761-71.	Kars.
371994.	32648-71.	Erzurum.	372021.	32780-71.	Erzurum.
371995.	32649-71.	Erzurum.	372022.	32785-71.	Erzurum.
371996.	32650-71.	Erzurum.	372023.	32790-71.	Erzurum.
371997.	32655-71.	Erzurum.	372024.	32825-71.	Erzurum.
371998.	32658-71.	Erzurum.	372025.	32829-71.	Erzurum.
371999.	32668-71.	Erzurum.	372026.	32830-71.	Erzurum.
372000.	32670-71.	Erzurum.	372027.	32846-71.	Erzurum.
372001.	32675-71.	Erzurum.	372028.	32848-71.	Erzurum.
372002.	32679-71.	Erzurum.	372029.	32859-71.	Kars.
372003.	32687-71.	Bitlis.	372030.	32862-71.	Kars.
372004.	32688-71.	Bitlis.	372031.	32865-71.	Kars.
372005.	32691-71.	Bitlis.	372032.	32870-71.	Kars.
372006.	32695-71.	Van.	372033.	32873-71.	Kars.
372007.	32697-71.	Van.	372034.	32874-71.	Kars.
372008.	32699-71.	Van.	372035.	32881-71.	Kars.
372009.	32703-71.	Van.	372036.	32919-71.	Kars.
372010.	32704-71.	Van.	372037.	32939-71.	Artvin.
372011.	32711-71.	Van.	372038.	33083-71.	Sivas.
372012.	32738-71.	Agri.	372039.	33114-71.	Gumushane.

372040 to 372057. ORYZA SATIVA L. Gramineae. Rice.

From Colombia. Seed presented by P. R. Jennings, International Center for Tropical Agriculture, Cali. Received April 11, 1972.

372040.	IR665-33-5-8×F1 (IR665×Col.1)	P859-17-14-B.
372041.	IR665-33-5-8×F1 (IR930-147-13×Col.1)	P864-24-6-B.
372042.	IR22×F1 (CICA 4×Col.1)	P879-22-1-B.
372043.	IR22×F1 (IR930-147-5×Col.1)	P880-7-4-B.
372044.	IR22×F1 (IR930-147-5×Col.1)	P880-7-12-B.
372045.	IR22×F1 (IR930-147-5×Col.1)	P880-48-27-B.
372046.	IR22×F1 (IR930-147-8×Col.1)	P881-12-4-B.

372040 to 372057—Continued

372047. IR22×F1(IR930-147-8×Col.1) P881-13-6-B.
 372048. IR22×F1(IR930-147-8×Col.1) P881-19-3-B.
 372049. IR22×F1(IR930-147-8×Col.1) P881-19-14-B.
 372050. IR22×F1(IR930-147-8×Col.1) P881-19-24-B.
 372051. IR22×F1(IR930-147-13×Col.1) P882-2-7-B.
 372052. IR22×F1(IR24×Col.1) P883-10-9-B.
 372053. IR22×F1(IR24×Col.1) P883-15-1-B.
 372054. IR665-33-5-8×F1(IR634×Col.1) P885-B-3-B.
 372055. IR665-33-5-8×F1(CICA 4×Col.1) P861B-8-B.
 372056. IR930-31-10×F1(IR662×Col.1) P868B-14-B.
 372057. IR930-31-10×F1(IR662×Col.1) P868B-24-B.

372058. CITRUS PARADISA Macf. Rutaceae.

From New Zealand. Cuttings presented by the Department of Agriculture, Auckland, New Zealand. Received April 27, 1972.

Poorman Orange D.S.I.R. Sel. No. 6/3.

372059. ALYSSUM OVIRENSE A. Kerner Cruciferae.

From East Germany. Seed presented by Bereich Botanik und Arboretum des Museums für Naturkunde, Berlin-Baumschulweg. Received April 3, 1972.

372060 to 372062.

From Japan. Plants presented by the Aritaki Arboretum, Koshigaya-shi, Saitama-Ken. Received April 10, 1972.

372060. OPHIOPOGON JABURAN (Siebold) Lodd. Liliaceae.
 372061. OPHIOPOGON JAPONICUS (L. f.) Ker
 372062. OPHIOPOGON PLANISCAPUS Nakai

372063 to 372068.

From Japan. Seed presented by the Aritaki Arboretum, Koshigaya-shi, Saitama-Ken. Code numbers refer to 1971 Index Seminum. Received April 13, 1972.

372063. GLENDITSIA HORRIDA (Thunb.) Makino Leguminosae.
 108.
 372064. ILEX SERRATA f. LEUCOCARPA Beissner Aquifoliaceae.
 135.
 372065. KOELREUTERIA BIPINNATA Franch. Sapindaceae.
 139.
 372066. LIRIODENDRON CHINENSE (Hemsl.) Sarg. Magnoliaceae.
 152.
 372067. PRUNUS GRAYANA Maxim. Rosaceae.
 194.
 372068. PRUNUS SSIORI Schmidt.

372069 to 372171.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov

372069 to 372171—Continued

Institute of Plant Industry through V. F. Lishchenko, Agricultural Attache, Embassy of the Soviet Union, Washington, D.C. Received January 25, 1972.

372069 to 372075. AVENA SATIVA L. Gramineae. Common oat.

372069. K 9141. 'Sibiriak'. Irkutsk.
 372070. K 10772. 'Vpered'. Sakhalin.
 372071. K 10790. 'L'govskij 1026'. Kursk.
 372072. K 10933. 'Nadeznoj'. Byelorussia.
 372073. K 11020. 'Yaroslavskij 15'. Yaroslavl.
 372074. K 11526. 'Krasnodarskij 73'. Krasnodar. Spring.
 372075. K 11679. 'Stndskij pozdnij'. Latvia.

372076 to 372097. HORDEUM DISTICHON L. Gramineae. Two-rowed barley.

372076. K 734. 'Precocius 143'. Armenia. Spring.
 372077. K 6528. 'Mestnyj'. Armenia. Spring.
 372078. K 15747. 'Viatskij 6040'. Kurov. Spring.
 372079. K 16860. 'Kubanec'. Krasnodar. Spring.
 372080. K 16886. 'Odesskij 9'. Odessa. Spring.
 372081. K 16929. 'Hunsiniaj II'. Lithuania. Spring.
 372082. K 17828. 'Ahaltesli'. Georgia. Spring.
 372083. K 17843. 'Omskij 13709'. Omsk. Spring.
 372084. K 18070. 'Tygeva 1104'. Estonia. Spring.
 372085. K 18329. 'Belorusskij 18'. Byelorussia. Spring.
 372086. K 18334. 'Ussurijskij 8'. Far East. Spring.
 372087. K 18396. 'Tl'ineckij 5'. The Ukraine. Spring.
 372088. K 18467. 'Juznyj'. Odessa. Spring.
 372089. K 19177. 'Unumli Arpa'. Uzbekistan. Spring.
 372090. K 19190. 'Nutans 45'. Kirghizia. Spring.
 372091. K 19355. 'Nutans 115'. Armenia. Spring.
 372092. K 19827. 'Nutans 106'. Odessa. Spring.
 372093. K 19828. 'Nosovskij 6'. The Ukraine. Spring.
 372094. K 19928. 'Krasnodarskij 35'. Krasnodar. Spring.
 372095. K 19934. 'Odesskij 36'. Odessa. Spring.
 372096. K 20329. 'Chernigovskij 7'. The Ukraine. Spring.
 372097. K 20360. 'Chernomorec'. Odessa. Spring.

372098 to 372107. HORDEUM VULGARE L. Barley.

372098. K 13248. 'Nancivandany'. Azerbaijan. Spring.
 372099. K 16924. 'Hasyly'. Turkmenia. Winter.
 372100. K 16496. 'Dzveltseli'. Georgia. Winter.
 372101. K 17845. 'Sirvandany'. Azerbaijan. Winter.
 372102. K 18379. 'Polesskij'. Byelorussia. Spring.
 372103. K 18788. 'Tissovsckij'. The Ukraine. Winter.
 372104. K 19191. 'Pallidum 187'. Georgia. Winter.

372069 to 372171—Continued**372098 to 372107—Continued**

372105. K 19330. 'Hasaviurtovskij'. Daghestan. Winter.

372106. K 19636. 'Donskoj'. Rostov. Winter.

372107. K 19933. 'Doina'. Moldavia. Winter.

372108 and 372109. *ORYZA SATIVA* L. Gramineae.**Rice.**

372108. K 4984. 'Mutant Lenilovskog'. Krasnodar.

372109. K 5011. 'Kuban 9'. Krasnodar.

372110 to 372119. *SECALE CEREALE* L. Gramineae.**Rye.**

372110. K 9441. 'Viatka 2'. Kirov. Winter.

372111. K 10092. 'Moskovskaja Karlikovaja'. Moscow. Dwarf winter type.

372112. K 10161. 'Kaluzskaja 45'. Kaluga. Winter.

372113. K 10163. 'Gibridnaja 2'. Moscow. Winter.

372114. K 10209. 'Jygeva 112'. Estonia. Winter.

372115. K 10263. 'Har'kovskaja 60'. The Ukraine. Winter.

372116. K 10284. 'Belta tetra'. Byelorussia. Winter.

372117. K 10292. 'Desnianska 2'. The Ukraine. Winter.

372118. K 10301. Tetra population. Leningrad. Winter.

372119. K 10349. 'Druzba'. Byelorussia. Winter.

372120 to 372150. *TRITICUM AESTIVUM* L. Gramineae. **Common wheat.**

372120. K 10245. 'Gastianum 237'. Saratov. Resistant to frost. Winter.

372121. K 21967. 'Erytrospermum 841'. Saratov. Spring.

372122. K 29439. 'Ul'janovsk. Resistant to frost. Winter.

372123. K 34706. 'Albidum 3700' X caesium milturum. Omsk. Spring.

372124. K 35803. Galga los mestnaja. Armenia. Spring.

372125. K 38238. 'Alabasskaja'. Kazakhstan. Resistant to frost. Winter.

372126. K 38283. 'Bezencukskaja 51'. Kubishev. Resistant to frost. Winter.

372127. K 38352. 'Trody 1006'. Tajikistan. Spring.

372128. K 38355. 'Surhak 5688'. Tajikistan. Spring.

372129. K 38472. 'Turcikum 57'. Turkmenia. Resistant to drought. Winter.

372130. K 38517. 'Kolnoznica'. Leningrad. Winter.

372131. K 38955. 'Surhan Koin'. Tajikistan. Spring.

372132. K 39320. 'Kzyl-Sark'. Uzbekistan. Spring.

372133. K 46045. 'Lutescens 230'. Saratov. Resistant to drought. Winter.

372134. K 41529. 'Krasnaja Zvezda'. Kazakhstan. Spring.

372135. K 41967. 'Baskirskaja 4'. Bashkiria. Spring.

372136. K 43033. 'Gor'kovskaga 20'. Gorky. Spring.

372137. K 43646. 'Lutescens 491'. The Ukraine. Spring.

372069 to 372171—Continued**372120 to 372150—Continued**

372138. K 43736. 'Mironovskaja Koin 264'. The Ukraine. Winter.
 372139. K 43902. 'Monakinka Koin'. Primorskaya. Spring.
 372140. K 43908. 'Vesna'. Cneljabinsk. Spring.
 372141. K 44034. 'Penzenskaja Morozostojkaja'. Penza. Resistant to frost. Winter.
 372142. K 44282. 'Bijskaja'. Altai. Spring.
 372143. K 44340. 'Stepniacka 30'. Krasnodar. Resistant to diseases. Winter.
 372144. K 44593. 'Amur 71'. Amur.
 372145. K 45213. 'Amurskaja 75'. Amur. Spring.
 372146. K 45338. 'Stepova'. Odessa. Winter. Resistant to frost.
 372147. K 45347. 'Ranniaja 12'. Krasnodar. Resistant to diseases. Winter.
 372148. K 45653. 'Skorospelka 35'. Krasnodar. Resistant to diseases. Winter.
 372149. K 45880. 'Predgornaja 2'. Krasnodar. Resistant to diseases. Winter.
 372150. K 46376. 'Ferrugineum 67'. Tajikistan. Spring.

372151. TRITICUM COMPACTUM Host Club wheat.

K 44280. 'Vardenin 9'. Armenia. Spring.

372152 to 372153. TRITICUM DURUM Desf. Durum wheat.

372152. K 34011. 'Arnqudka Peshehanskaya'. The Ukraine. Spring.

372153. K 46428. 'Altyu-bugdayi'. Uzbekistan. Spring.

372154 to 372171. ZEA MAYS L. Gramineae. Corn.

372154. K 5424. 'Gervenets'. Omsk.

372155. K 5663. Local variety. Krasnodar.

372156. K 5665. Local variety. Krasnodar.

372157. K 8732. Local variety. North Ossentian.

372158. K 11080. 'Brounes'. East Germany.

372159. K 11083. 'Brauner Schindelmeiser'. East Germany.

372160. K 11124. 'Line T22'. The Ukraine.

372161. K 12000. 'Odesskaja 10'. Odessa.

372162. K 12281. 'Bukovinskij 3'. The Ukraine.

372163. K 12315. 'Voronezskaja 80'. Voronezh.

372164. K 12337. 'Moskovskaja 3'. Moscow.

372165. K 12472. 'Bukovinskij 2'. The Ukraine.

372166. K 13179. 'Hibrid Dneprovskij'. The Ukraine.

372167. K 14574. 'Hibrid VTR-33870'. Krasnodar.

372168. K 14758. Local variety. Bulgaria.

372169. K 14777. Local variety. Bulgaria.

372170. K 15342. 'Line Qu4'. Krasnodar.

372171. K 15349. 'Line Qu112'. Krasnodar.

372172 to 372178. HELIANTHUS ANNUUS L. Compositae.**Sunflower.**

From Union of Soviet Socialist Republics. Seed presented by Galina Pustovoit, VNIIMK Experiment Station, Krasnodar. Received April 19, 1972.

372172. Peredovik line No. 301. Oil content absolute dry seed 59.3 percent. Seed black. Medium to small size. Elite head.
372173. Peredovik line No. 304. Oil content of absolute dry seed 60.1 percent, in kernel 71.4 percent. Seed black, medium size. Elite head.
372174. Peredovik line No. 308. Oil content of absolute dry seed 59.1 percent, in kernel 70.3 percent. Seed black, medium size. Elite head.
372175. Peredovik line No. 407. Oil content of absolute dry seed 59.0 percent, in kernel 70.2 percent. Seed black, medium to small size. 1970 crop. Elite head.
321176. Peredovik line No. 48. Oil content of absolute dry seed 59.2 percent, in kernel 70.5 percent. Seed black, long and narrow. 1970 crop. Elite head.
372177. Peredovik line No. 437. Oil content of absolute dry seed 59.2 percent, in kernel 70.0 percent. Seed black, medium size. 1970 crop. Elite crop. Elite head.
372178. Peredovik line No. 473. Oil content of absolute dry seed 59.5 percent, in kernl 70.0 percent. Seed black, medium size. 1970 crop. Elite head.

372179 to 372253.

From Uruguay. Seed presented by B. Rosengurtt, Facultad de Agronomia, Universidad de la Republica, Montevideo. Code numbers refer to 1970 Index Seminum. Received February 27, 1972.

372179. ACAENA EUPATORIA Schlecht. Rosaceae.
110.
372180. AGROSTIS TANDILENSIS (Ktze.) Parodi Gramineae.
23.
372181. AIRA ELEGANS Willd. ex Gaud. Gramineae.
24.
372182. ALOPHIA AMOENA Ktze. Iridaceae.
67.
372183. AMARYLLIS CANTERAI (Arech.) Traudb & Uphof Amaryllidaceae.
1.
372184. ANODA CRISTATA (L.) Schlecht. Malvaceae.
101.
372185. ARISTOLOCHIA FIMBRIATA Cham. Aristolochiaceae.
3.
372186. ASCLEPIAS MELLODORA St. Hil. Asclepiadaceae.
4.
372187. BRACHYPODIUM DISTACHYON (L.) Beauv. Gramineae.
Purple falsebromegrass.
26.

372179 to 372253—Continued

372188. *BRIZA MINOR* L. Gramineae. Little quaking grass.
27.
372189. *BRIZA SUBARISTATA* Lam. Quaking grass.
28.
372190. *BRIZA UNIOLAE* (Nees) Steud. Quaking grass.
29.
372191. *BROMUS AULETICUS* Trin. ex Nees Gramineae.
30.
372192. *BROMUS BRACHYANTHERA* Doell
31.
372193. *BROMUS MOLLIS* L. Soft chessgrass.
32.
372194. *BROMUS RIGIDUS* Roth
33.
372195. *BROMUS UNIOLOIDES* HBK
34.
372196. *CALEA UNIFLORA* Less. Compositae.
7.
372197. *CARDIOSPERMUM GRANDIFLORUM* Sw. Sapindaceae.
111.
372198. *CARELIA CISTIFOLIA* Less. Compositae.
8.
372199. *CASSIA CORYMBOSA* Lam. Leguminosae. Flowery senna.
79.
372200. *CAYAPONIA MARTIANA* Cogn. Cucurbitaceae.
21.
372201. *CHAPTALIA ARECHAVALETAI* Arech. Compositae.
9.
372202. *CHLORIS ULIGINOSA* Hack. Gramineae.
35.
372203. *CLEMATIS DENTICULATA* Vell. Ranunculaceae.
109.
372204. *CLEOME TITUBANS* Speg. Capparidaceae.
6.
372205. *COLLETIA SPINOSISSIMA* Gmel. Rhamnaceae.
107.
372206. *CROTON LOBATUS* L. Euphorbiaceae.
64.
372207. *CROTON NITRARIAEFOLIUS* Baill.
65.

372179 to 372253—Continued

372208. *DANTHONIA CIRRHATA* Hack. & Arech. Gramineae.
37.
372209. *EUGENIA MYRCIANTHES* Niedenzu Myrtaceae
105.
372210. *EUPATORIUM MACROCEPHALUM* Less. Compositae.
10.
372211. *EUPATORIUM SUBHASTATUM* Hook. & Arn.
11.
372212. *HIBISCUS CISPLATINUS* St. Hil. Malvaceae.
102.
372213. *HORDEUM LEPORINUM* Link Gramineae. **Barley.**
39.
372214. *HORDEUM PUSILLUM* Nutt. **Barley.**
40.
372215. *HORDEUM STENOSTACHYS* Godr. **Barley.**
41.
372216. *HYPOCHAERIS RADICATA* L. Compositae.
12.
372217. *KOELERIA PHLEOIDES* (Vill.) Pers. Gramineae.
42.
372218. *LINUM LITTORALE* St. Hil. Linaceae.
100.
372219. *MALVASTRUM COROMANDELIANUM* Rege. Malvaceae.
103.
372220. *MELICA BRASILIANA* Ard. Gramineae.
43.
372221. *OENOTHERA AFFINIS* Cambess. Onagraceae.
106.
372222. *ONONIS ALOPECUROIDES* L. Leguminosae.
89.
372223. *PANICUM BERGII* Arechav. Gramineae.
45.
372224. *PHALOCALLIS HERBERTII* (Herb.) Ktze. Iridaceae.
68.
372225. *PIPTOCHAETIUM LASIANTHUM* Griseb. Gramineae.
48.
372226. *PIPTOCHAETIUM STIPOIDES* (Trin. & Rupr.) Arech.
49.
372227. *POLYPOGON CHILENSIS* (Kunth) Pilger Gramineae.
50.

372179 to 372253—Continued

372228. *POLYPOGON MONSPELIENSIS* (L.) Desf.
51.
372229. *RHYNCHORYZA SUBULATA* (Nees) Baillon Gramineae.
52.
372230. *SALVIA GUARANITICA* A. St. Hil. ex Benth. Labiatae.
72.
372231. *SALVIA VERBENACA* L.
73.
372232. *SAPIUM LINEARIFOLIUM* Hemsl. Euphorbiaceae.
66.
372233. *SCHLECHTENDALIA LUZULAEFOLIA* Less. Compositae.
13.
372234. *SENECIO CRASSIFLORUS* DC. Compositae.
15.
372235. *SENECIO HETEROTRICHUS* DC.
16.
372236. *SESBANIA PUNICEA* (Cav.) Benth. Leguminosae.
92.
372237. *SISYRINCHIUM MACROCEPHALUM* R. Grah. Iridaceae.
69.
372238. *STEVIA SATUREIFOLIA* (Lam.) Sch. Bip. Compositae.
17.
372239. *STIPA CHARRUANA* Arech. Gramineae. Feathergrass.
55.
372240. *STIPA HYALINA* Nees. Needlegrass.
56.
372241. *STIPA LONGIGLUMIS* Phil
57.
372242. *STIPA MELANOSPERMA* J. Presl Needlegrass.
59.
372243. *STIPA MELANOSPERMA* var. *ERYTHRINA* Hack.
60.
372244. *STIPA NEESIANA* Trin. & Rupr. Needlegrass.
61.
372245. *STIPA PAPPOSA* Nees Needlegrass.
62.
372246. *STIPA TRICHOTOMA* Nees Needlegrass.
63.
372247. *TEUCRIUM VESICARIUM* Mill. Labiatae.
71.

372179 to 372253—Continued

372248. VERBESINA SUBCORDATA DC. Compositae.
18.
372249. VICIA BENGHALENSIS L. Leguminosae. Vetch.
94.
372250. VICIA DISPERMA DC. Vetch.
95.
372251. VICIA SATIVA L. Common vetch.
97.
372252. VIGUIERA NUDICAULIS Baker Compositae.
19.
372253. VIGUIERA TUBEROSA Benth. & Hook. f.
20.

372254 to 372261. HELIANTHUS ANNUUS L. Compositae.**Sunflower.**

From Union of Soviet Socialist Republics. Seed presented by Galina Pustovoit, VNIIMK Experiment Station, Krasnodar. Received April 19, 1972.

- | | |
|------------------------|------------------------|
| 372254. 'Armavr 3497'. | 372258. 'Smena'. |
| 372255. 'Luch'. | 372259. 'VNIIMK 6540'. |
| 372256. 'Peredovik'. | 372260. 'VNIIMK 8883'. |
| 372257. 'Salyut'. | 372261. 'VNIIMK 8931'. |

372262 to 372274. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Nigeria. Seed presented by C. Harkness, Senior Botanist, Institute for Agricultural Research, Ahmadu Bello University, Samaru, Zaria. Received April 23, 1972.

372262. T28-204. Spain ex Bambej.
372263. MS 539. Local runner, Nigeria.
372264. MK 374. Local spreading bunch, Nigeria.
372265. 'Samaru 38'. Local spreading bunch, Nigeria.
372266. 'Samaru 61'. Local spreading bunch, Nigeria.
372267. G153. Spreading bunch, India.
372268. 59-127. Spreading bunch, Bambej.
372269. 3828.69. Local spreading bunch, Nigeria.
372270. 3854.69. 28-206 × GBS 601.
372271. 5009.70. GBS 601 × JBU 606.
372272. 5008.70. GBS 601 × JBU 606.
372273. 935.70. TBU 5913 × GBS 592.
372274. 1161.70. VBU 593 × GBS 601.

372275 to 372278. BETA VULGARIS L. Chenopodiaceae.**Sugarbeet.**

From Poland. Seed presented by Institute of Plant Breeding and Acclimatization, Bydgoszcz. Received April 26, 1972.

372275 to 372278—Continued

372275. 203/71. Tetraploid multigerm pollinator (rrrr line).
 372276. 300/71. Ms equivalent of P.I. 372277.
 372277. 370/71. Type O monogerm inbred.
 372278. Mono-IHAR. Tetraploid monogerm.

372279. ORYZA SATIVA L. Gramineae.**Rice.**

From Philippines. Seed presented by International Rice Research Institute, Los Banos, Laguna. Received April 14, 1972.

'Carreon'.

372280 to 372318. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Nigeria. Seed presented by C. Harkness, Senior Botanist, Institute for Agricultural Research, Ahmadu Bello University, Samaru, Zaria. Received April 23, 1972.

372280. 4780.70. 'Spantex' × GBS 601. Original cross made 1964.
 372281. 3117.70. F452-9 × VE6521. Original cross made 1967.
 372282. M309.69. TBU 5913 × 52-14. Rosette resistant. Original cross made 1963.
 372283. 1317.70. G153 × F334-127. Original cross made 1966.
 372284. K1328.70. F334-127 × F439. Original cross made 1966.
 372285. 2386.68. 'Samaru 61' × L200. Original cross made 1964.
 372286. 1818.69. 28-206 × GBS 601. Original cross made 1965.
 372287. 4756.70. 'Mwitunde' × H.1080. Original cross made 1966.
 372288. 2728.70. TBU 5913 × MK 374. Original cross made 1965.
 372289. K665.69. G153 × MS 539. Original cross made 1965.
 372290. K704.69. G153 × MS 539. Original cross made 1965.
 372291. 11 8.70. VBU 593 × GBS 601. Original cross made 1966.
 372292. 1237.70. F439.4 × G153. Original cross made 1967.
 372293. 4717.70. US 5946 × F334-127. Original cross made 1966.
 372294. K4456.70. F439.4 × UBU 581. Original cross made 1966.
 372295. 5240.70. Nigeria local selection.
 372296. K2627.70. G153 × F439. Original cross made 1966.
 372297. 2760.70. 488 × 'Samaru 61'. Original cross made 1964.
 372298. 1091.69. F439 × UBU 591. Original cross made 1966.
 372299. K669.69. G153 × MS 539. Original cross made 1965.
 372300. 1064.69. F439 × UBU 591. Original cross made 1966.
 372301. 1222.70. F439.4 × G153. Original cross made 1967.
 372302. 4976.70. G153 × XBU 595. Original cross made 1965.
 372303. 1379.70. G153 × F334-127. Original cross made 1966.
 372304. 1325.69. F439 × UBU 591. Original cross made 1966.
 372305. 5659.70. (VBU 593 × GBS 601) (US 5946 × F334-127). Original cross made 1967.
 372306. 2748.70. 488 × 'Samaru 61'. Original cross made 1964.
 372307. 1246.70. F439.4 × G153. Original cross made 1967.

372280 to 372318—Continued

372308. 2963.70. F439.2 × GBS 592. Original cross made 1967.
 372309. M25.68. TBU 5913 × 52-14. Rosette resistant. Original cross made 1963.
 372310. K4551.70. 'Mwitunde' × 'Code d'Ivoire'. Original cross made 1966.
 372311. 200.69. 'Spantex' × LBU 598. Early. Original cross made 1964.
 372312. 153.69. NE 581 × ex Italy. Early. Original cross made 1964.
 372313. 3838.69. Nigeria local (Mambilla Plateau). Early.
 372314. 10.69. 'Spanish 205' × TBU 5913. Early. Original cross made 1964.
 372315. 3326.70. F439.4 × G153. Low oil. Original cross made 1967.
 372316. 3343.70. F439.4 × G153. Low oil. Original cross made 1967.
 372317. 32.70. 'Spanish 205' × ex Italy. Very low oil. Original cross made 1964.
 372318. 1377.70. G153 × F334-127. High oil. Original cross made 1966.

372319 to 372331. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received March 3, 1972.

372319. 28130. 'Smena'. Omsk. Spring.
 372320. 38289. 'PPG-599'. Moscow. Winter.
 372321. 40231. 'PPG-186'. Moscow. Winter.
 372322. 40588. 'Omskaja 6'. Omsk. Winter.
 372323. 43737. 'Kukcevskaja 45'. Moscow. Winter.
 372324. 43904. 'Chervonnaja'. Voronezh. Winter.
 372325. 44022. 'Strela'. Sverdlovsk. Winter.
 372326. 44133. 'Petrovskaja 8'. Penza. Winter.
 372327. 44828. 'Orenburgskaja 45'. Orenburg. Winter.
 372328. 45174. 'Orenburgskaja 40'. Orenburg. Winter.
 372329. 45859. 'PPG-407'. Moscow. Winter.
 372330. 46338. 'Rubin'. Leningrad. Winter.
 372331. 46731. 'Al'bidum 114'. Kuibishev. Winter.

372332. CRYPTOMERIA JAPONICA D. Don Pinaceae.

From Japan. Plants presented by Mitsu Iwakawa, Sikoku Branch, Station of Government Forest Experiment Station, Kooti. Received March 1, 1972.

'Wogon-Sugi'.

372333 and 372334.

From Laos. Seed presented by the American Embassy. Received May 10, 1972.

372333. PAPAVER SOMNIFERUM L. Papaveraceae. **Opium poppy.**
 PC 5393. Ban Mong Mueng, Houei Sai. Elevation 3,500 feet.
 372334. PAPAVER SOMNIFERUM L. **Opium poppy.**
 TF 9733. Ban Khouay Sao, Vang Vieng. Elevation 3,500 ft.

372335 to 372341. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Nigeria. Seed presented by N. O. Afolobi, Institute of Agricultural Research and Training, University of Ife, Moor Plantation, Ibadan. Received May 4, 1972.

- | | |
|------------------------|------------------------|
| 372335. 'Chimbwila'. | 372339. 'Senegal 722'. |
| 372336. 'MK 374'. | 372340. 'Senegal 727'. |
| 372337. 'Senegal 706'. | 372341. 'Senegal 732'. |
| 372338. 'Senegal 716'. | |

372342 to 372346.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received March 2, 1972.

- 372342 to 372345. TRITICUM AESTIVUM L. Gramineae. **Common wheat.**
372342. 47025. 'Guzanka'. The Ukraine. Winter.
372343. 47027. 'Guzno-Ukrainskaja'. The Ukraine. Winter.
372344. 056118. 'Novostepniacka'. The Ukraine. Winter.
372345. 056119. 'Chernomorskaja'. The Ukraine. Winter.
372346. TRITICUM ARARATICUM Jakubz.
39098. Azerbaijan. Winter.

372347 and 372348. AVENA FATUA L. Gramineae.

From United Arab Republic. Seed presented by D. M. Stewart, Project Manager, United Nations Development Project ARE/91, Cairo. Received May 8, 1972.

372347. Badari/Assiout, Upper Egypt, about 480 km. south of Cairo.
372348. Shandaweel, Upper Egypt, about 450 km. south of Cairo.

372349. ALYSSUM MONTANUM L. Cruciferae.

From Union of Soviet Socialist Republics. Seed presented by the Botanic Garden, University of Latvia, Riga, Latvia. Received May 5, 1972.

No. 495—Index Seminum 1971.

372350 and 372351.

From Portugal. Seed presented by Botanic Garden, University of Coimbra, Coimbra. Code numbers refer to 1972 Index Seminum. Received April 27, 1972.

372350. CELTIS AUSTRALIS L. Ulmaceae.
No. 2054.
372351. ILEX AQUIFOLIUM L. Aquifoliaceae. **English holly.**
No. 178.

372352 and 372353. PHASEOLUS VULGARIS L. Leguminosae.**Common bean.**

From Costa Rica. Seed presented by C. C. Moh, Centro de Enseñanza e Investigación, Instituto Interamericano de Ciencias Agrícolas, Turrialba. Received April 21, 1972.

372352. 'S-182N'. Black seed.
372353. NEP-white-2'. Mutant developed by treating P.I. 372352 with .08M aqueous solution of ethyl methane-sulfonate for 6 hours, and isolated in the M2 progeny test. White seed.

372354. ENTOLASIA IMBRICATA Stapf Gramineae.

From Kenya. Seed presented by Jorge Leon, Crop Ecology and Genetic Resources, Plant Production and Protection Division, Food and Agriculture Organization, Rome, Italy. Received April 25, 1972.

Composite mixture of several introductions at Kitale Experiment Station. Originally grows in very restricted area of swamps around Lake Victoria.

372355 and 372356.

From Yemen. Seed presented by Jorge Leon, Crop Ecology and Genetic Resources, Plant Production and Protection Division, Food and Agriculture Organization, Rome, Italy. Received April 25, 1972.

372355. PHASEOLUS ACONITIFOLIUS Jacq. Leguminosae. Moth bean.
Tihama, in the coastal plain. Local name Kitna.

372356. VIGNA UNGUICULATA (L.) Walp. Leguminosae.
Tihama, in the coastal plain. Local name Digra.

372357 to 372360.

From Union of Soviet Socialist Republics. Seed presented by Hortus Botanicus Fominianus, Kiev. Received April 27, 1972.

372357. ECHINACEA PURPUREA (L.) Moench Compositae.

372358. STIPA CAPILLATA L. Gramineae.

372359. TAGETES ERECTA L. Compositae. Aztec marigold.

372360. TAGETES PATULA L.

372361 to 372373. LYCOPERSICON ESCULENTUM Mill.

Solanaceae. Tomato.

From French Guiana. Seed presented by F. Kaan, Station d'Amelioration des Plantes, Institut National de la Recherche Agronomique, Petit-Bourg, Guadeloupe. Received April 18, 1972.

372361. #3.2. Bouzyanna. Self pollinated.

372362. #7. Bouzyanna. Open pollinated.

372363. #9. Bouzyanna. Open pollinated.

372364. #1.3. Mahuri. Self pollinated.

372365. #4. Mahuri. Open pollinated.

372366. #1. Maripasoula. Open pollinated.

372367. #2. Maripasoula. Self pollinated.

372368. #2. Montjoly. Open pollinated.

372369. #3. Montjoly. Self pollinated.

372370. #14. Rochambeau. Open pollinated.

372371. #22. Rochambeau. Open pollinated.

372372. #2. Sinnamary. Open pollinated.

372373. #3.1. Sinnamary. Self pollinated.

372374 to 372376. CRAMBE ORIENTALIS L. Cruciferae.

From Turkey. Seed presented by Osman Tosun, Ziraat Fakultesi, Ankara under Public Law 480 Project A22-CR-1. Received April 25, 1972.

372374. No. 1623. Erzurum Province.

372375. No. 1849. Erzurum Province.

372376. Tu 41153. No source data.

372377 to 372390. LYCOPERSICON ESCULENTUM Mill.
Solanaceae. Tomato.

From Guadeloupe. Seed presented by F. Kaan, Station d'Amelioration des Plantes, Institut National de la Recherche Agronomique, Petit-Bourg. Received April 18, 1972.

- 372377. Bananier. Open pollinated.
- 372378. Chevrette. Open pollinated.
- 372379. #A. Gosier. Open pollinated.
- 372380. #B. Gosier. Open pollinated.
- 372381. #C. Gosier. Open pollinated.
- 372382. #4. Goyave. Self pollinated.
- 372383. #A. Morne a l'Eau. Open pollinated.
- 372384. #B.4. Morne a l'Eau. Self pollinated.
- 372385. #C. Morne a l'Eau. Open pollinated.
- 372386. #D.4. Morne a l'Eau. Self pollinated.
- 372387. #B.4. Moule. Self pollinated.
- 372388. #A. Pointe a Pitre Market. Open pollinated.
- 372389. #3. Prise d'Eau. Self pollinated.
- 372390. Sainte Marie. Open pollinated.

372391 to 372401.

From Israel. Seed presented by Michael Awishai, Curator of the Botanical Gardens, Hebrew University of Jerusalem, Jerusalem. Received April 3, 1972.

- 372391. *ALLIUM ASCHERSONIANUM* Barbey Liliaceae.
 116-20-29. North Negev.
- 372392. *ALLIUM HIEROCHUNTINUM* Boiss.
 116-20-6. Judean Desert.
- 372393. *ALLIUM NEAPOLITANUM* Cirillo
 116-20-18. Coast of Carmel.
- 372394. *ALLIUM ORIENTALE* Boiss.
 116-20-21. Shefela.
- 372395. *ALLIUM ROTUNDUM* L.
 116-20-B. Golan.
- 372396. *ALLIUM STAMINEUM* Boiss.
 116-20-7. South Judean Mountains.
- 372397. *ALLIUM TEL-AVIVENSE* Eig
 116-20-25. Philistean Plain.
- 372398. *ALYSSUM BAUMGARTNERIANUM* Bornm. ex Baumg. Cruiferae.
 45-32-9. Mount Hermon. Elevation 2,100 m.
- 372399. *ALYSSUM MARGINATUM* Steud. ex Boiss.
 45-32-8. Mount Hermon. Elevaton 2,100 m.
- 372400. *ALYSSUM MURALE* Bieb
 45-32-A. Mount Hermon. Elevation 1,200 m.

372391 to 372401—Continued

372401. *ALYSSUM SZOVITSIANUM* Fisch. & Mey.

45-32-B. Mount Hermon. Elevation 1,300 m.

372402 to 372424. *GLYCINE MAX* (L.) Merr. Leguminosae.**Soybean.**

From Rumania. Seed presented by Research Institute for Cereal and Industrial Plants, Fundulea, Judetul Ilfov. Received May 3, 1972.

372402. B.G. 23-44 Cluj'. Rumania. Maturity group II.

372403. 'Caloria'. Austria. Maturity group O.

372404. 'Chirin No. 1'. China. Maturity group II.

372405. 'Chirin No. 3'. China. Maturity group II.

372406. 'Dieckmann'. East Germany. Maturity group I.

372407. 'Dobrogeanca'. Rumania. Maturity group II.

372408. 'Fruhe Gelbe'. East Germany. Maturity group O.

372409. 'Hercumft'. East Germany. Maturity group OO.

372410. 'Hercumft'. East Germany. Maturity group OO.

372411. 'Hercumft'. East Germany. Maturity group OO.

372412. 'Hercumft'. East Germany. Maturity group OO.

372413. Hercumft Giessen'. East Germany. Maturity group O.

372414. 'Hdabinska 111'. Yugoslavia. Maturity group II.

372415. 'Hikmok Sorip'. Korea. Maturity group II.

372416. 'Kineska'. Yugoslavia. Maturity group II.

372417. 'Mauthner Universal'. East Germany. Maturity group O.

372418. 'Novosadska Br.4'. Yugoslavia. Maturity group I.

372419. 'Pappelsdorf'. East Germany. Maturity group I.

372420. 'Praemata'. East Germany. Maturity group O.

372421. 'Rastatter Schwartz'. East Germany. Maturity group O.

372422. 'Reiner'. Yugoslavia. Maturity group I.

372423. 'Ronset 4'. East Germany. Maturity group OO.

372424. 'Sesiles Novoslachtenie'. Czechoslovakia. Maturity group I.

372425. *PITHECELLOBIUM ALBICANS* (Kunth) Benth.

Leguminosae.

From Mexico. Seed collected by O. F. Francke, Palenque 519, Mexico 13, D.F. Received April 3, 1972.

Jerma, Campeche State. Tree small, spiny, very common on dry hills and calcareous soils. Trunks used for fence posts. Bark used for tanning. Local Maya name, Chukum.

372426. *AGROPYRON ALBICANS* var. *GRIFFITHSII* (Scribn. & Sm.)

Beetle

Gramineae.

From United States. Seed held at National Plant Materials Center, Soil Conservation Service, Beltsville, Maryland. Received May 1, 1972.

BN-18585. Originally collected 1958 near Carter Lake, west of Berthoud, Colorado. Subsequent increase and distribution made by Plant Materials Center, Los Lunas, New Mexico.

372427. PINUS PUMILA (Pallas) Regal Pinaceae.

From Japan. Seed presented by Ofuna Botanical Garden, Okamoto, Kamakura, Kanagawa-ken. Code number refers to 1971 Index Seminum. Received May 5, 1972.

No. 7.

372428 to 372432.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received May 11, 1972.

372428. TRITICUM AESTIVUM L. Gramineae. Common wheat.
46620. 'Odesskaja 51'. Odessa region. Winter.

372429 to 372432. TRITICUM DURUM Desf. Durum wheat.

372429. 32453. 'Derbentskaja Chemokolosaja'. Dahestan. Winter.

372430. 45883. 'Eritromelan 36'. Moldavia. Winter.

372431. 45910. 'Har'kovskaja 1'. The Ukraine. Winter.

372432. 45912. 'Har'kovskaja 909'. The Ukraine. Winter.

372433 to 372462.

From Cyprus. Seed collected 1968 by Erna Bennett, Crop Ecology and Genetic Resources Unit, Plant Production and Protection Division, Food and Agriculture Organization, Rome. Received April 13, 1972.

372433 to 372438. TRITICUM AESTIVUM L. Gramineae. Common wheat.

372433. FAO 29.929. 372436. FAO 29.934.

372434. FAO 29.930. 372437. FAO 29.935.

372435. FAO 29.931. 372438. FAO 29.937.

372439 to 372446. TRITICUM DURUM Desf. Durum wheat.

372439. FAO 29.909. 372443. FAO 29.925.

372440. FAO 29.910. 372444. FAO 29.932.

372441. FAO 29.911. 372445. FAO 29.936.

372442. FAO 29.912. 372446. FAO 29.938.

372447 to 372462. TRITICUM TURGIDUM L. Poulard wheat.

372447. FAO 29.913. 372455. FAO 29.921.

372448. FAO 29.914. 372456. FAO 29.922.

372449. FAO 29.915. 372457. FAO 29.923.

372450. FAO 29.916. 372458. FAO 29.924.

372451. FAO 29.917. 372459. FAO 29.926.

372452. FAO 29.918. 372460. FAO 29.927.

372453. FAO 29.919. 372461. FAO 29.928.

372454. FAO 29.920. 372462. FAO 29.933.

372463 to 372499.

From Greece. Seed collected 1968 by Erna Bennett, Crop Ecology and Genetic Resources Unit, Plant Production and Protection Division, Food and Agriculture Organization, Rome. Received April 13, 1972.

372463. AEGILOPS sp. Gramineae.
FAO 29.945.

372463 to 372499—Continued

- | | |
|--|---------------------|
| 372464 to 372491. TRITICUM AESTIVUM L. Gramineae. Common wheat. | |
| 372464. FAO 29.939. | 372478. FAO 29.960. |
| 372465. FAO 29.940. | 372479. FAO 29.962. |
| 372466. FAO 29.941. | 372480. FAO 29.963. |
| 372467. FAO 29.942. | 372481. FAO 29.964. |
| 372468. FAO 29.943. | 372482. FAO 29.965. |
| 372469. FAO 29.944. | 372483. FAO 29.966. |
| 372470. FAO 29.946. | 372484. FAO 29.967. |
| 372471. FAO 29.947. | 372485. FAO 29.968. |
| 372472. FAO 29.948. | 372486. FAO 29.969. |
| 372473. FAO 29.949. | 372487. FAO 29.972. |
| 372474. FAO 29.951. | 372488. FAO 29.973. |
| 372475. FAO 29.952. | 372489. FAO 29.974. |
| 372476. FAO 29.954. | 372490. FAO 29.975. |
| 372477. FAO 29.957. | 372491. FAO 29.976. |
| 372492 to 372494. TRITICUM DURUM Desf. Durum wheat. | |
| 372492. FAO 29.958. | |
| 372493. FAO 29.959. | |
| 372494. FAO 29.971. | |
| 372495 to 372499. TRITICUM TURGIDUM L. Poulard wheat. | |
| 372495. FAO 29.950. | 372498. FAO 29.956. |
| 372496. FAO 29.953. | 372499. FAO 29.961. |
| 372497. FAO 29.955. | |

372500 to 372566.

From Canada. Seed presented by Dominion Arboretum and Botanic Garden, Plant Research Institute, Ottawa. Received March 3, 1972.

- 372500. AGROPYRON TRACHYCAULUM (Link) Malte ex H. F. Lewis var. TRACHYCAULUM Gramineae.**

Yellowknife Highway, Mackenzie District. Northwest Territories. Cleared campsite area. July 1971.

- 372501. AGROPYRON TRACHYCAULUM var. UNILATERALE (Cassidy) Malte**

Fort Smith, Mackenzie District. Northwest Territories. Roadside sand. August 1965.

- 372502. ALLIUM CANADENSE L. Liliaceae.**

Leeds County, St. Lawrence Island National Park, Mallorytown Landing, Ontario. July 1971.

- 372503. ALLIUM CERNUUM Roth**

Central Experimental Farm, Ottawa, Ontario. September 1970.

- 372504. AMORPHA CANESCENS Pursh Leguminosae.**

Originally reported from Germany in 1899. September 1971.

- 372505. AMORPHA FRUTICOSA var. ANGUSTIFOLIA Pursh**

Originally reported from Germany in 1896. September 1971.

372500 to 372566—Continued

372506. *AMORPHA NANA* Nutt.

Received from Boyce Thompson Institute in 1940. October 1968.

372507. *ARCTOSTAPHYLOS UVA-URSI* Spreng. Ericaceae. **Bearberry.**

Yellowknife Highway near Caen Lake, Mackenzie District, Northwest Territories. Border of woodland. Prostrate shrub. July 1971.

372508. *ARTEMISIA BIENNIS* Willd. Compositae.

Guelph, Ontario. September 1971.

372509. *ARTEMISIA VULGARIS* L.

Twin Elm, Nepean Township, Carleton County, Ontario. In pasture field. August 1968.

372510. *ASTRAGALUS BISULCATUS* (Hook.) Gray Leguminosae.

Between Manyberries and Wild Horse, Alberta. Isolated pool in steppic area. August 1969.

372511. *ATRIPLEX HETEROSPERMA* Bunge Chenopodiaceae.

Seven km. west of Kamloops near edge of alkali pond, British Columbia. Elevation 700 m. November 1967.

372512. *ATRIPLEX HORTENSIS* L.

Garden orach.

Drumheller, Alberta. September 1968.

372513. *ATRIPLEX PATULA* var. *HASTATA* (L.) Gray

Sacre-Coeur, Rimouski County, Quebec Province. October 1964.

372514. *BRASSICA CAMPESTRIS* L. Cruciferae.

Bird rape.

Union Bay, British Columbia. September 1967.

372515. *CORNUS ALTERNIFOLIA* L. f. Cornaceae.

Near Mountsberg, East Flamboro, Township, Wentworth County, Ontario. Lowland. 1971.

372516. *CORNUS CANADENSIS* L.

Yellowknife Highway, 8 km. southwest of Caen Lake campsite, Mackenzie District, Northwest Territories. Open woodland, July 1971.

372517. *CORNUS FLORIDA* L.

Near Effingham and Highway 20, Cream Road, Phelham Township, Welland County, Ontario. Roadside slope. 1971.

372518. *CORNUS OBLIQUA* Raf.

South Saukle Beach, Bruce County, Ontario. September 1971.

372519. *CORNUS RACEMOSA* Lam.

Royal Botanical Gardens Arboretum, West Flamboro Township, Wentworth County, Ontario. Upland slopes. 1971.

372520. *CORNUS RUGOSA* Lam.

Near Highway 20, Cream Road, Pelham Township, Welland County, Ontario. 1971.

372521 to 372535. *CORNUS STOLONIFERA* Michx.

372521. Slave River, north end of Long Island, Mackenzie District, Northwest Territories. In silt at old saw-mill site. Shrub to 1.8 m. Ripe berries, white. August 1965.

372522. Jean River, Slave River Delta, Mackenzie District, Northwest

372500 to 372566—Continued

372521 to 372535 —Continued

- Territories. Shrub to 1.8 m. In open overmature *Populus balsamifera* stand. Common. August 1965.
372523. Two km. west-northwest of Port Colborne, Welland County, Ontario. Frequent in hedge rows, forming large clumps. Fruit white, pith white. September 1966.
372524. Harwood Plains, March Township, Carleton County, Ontario. Along roadside fence. July 1968.
372525. Six km. northeast of Ashton, Goulborun Township, Carleton County, Ontario. Bank of water-filled quarry. July 1968.
372526. St. Lawrence River at mouth of Riviere Petits Escoumins, Saguenay County, Quebec. Eroding river bank. Shrub to 0.9 m. Berries white. August 1968.
372527. Six km. northeast of Chicoutimi Nord, Chicoutimi County, Quebec. On limestone pavement. Shrub to 0.6 m. Fruit white. August 1968.
372528. North of Dunrobin 1.6 km., Torbolton Township Carleton County, Ontario. Along roadside. July 1969.
372529. Ten km. southwest west of North Gower, Carleton County, Ontario. Edge of *Thuja occidentalis* woods. Shrub to 0.9 m. Berries white. August 1969.
372530. South of Baskin's Beach 1.6 km., March Township, Carleton County, Ontario. Grassy, open field near roadside. August 1969.
372531. South-southeast of Calabogie Lake, Clyde Lake, Blithfield Township, Renfrew County, Ontario. On steep rocky bank, above lake near roadside. September 1969.
372532. Mackenzie District, Northwest Territories. Shrub to 1 m. In cut over waste area. July 1970.
372533. Saskatoon Provincial Park, 23 km. east of Beaverlodge, Alberta. July 1970.
372534. Birch Lake, Mackenzie District, Northwest Territories. Lake bank. July 1971.
372535. University of British Columbia. August 1971.
372536. *CORNUS STOLONIFERA* var. *BAILEYI* (Coul. & Evans) Drescher
Received from Horticulture Division, Nursery and Greenhouse, Ottawa, Ontario in 1900. September 1971.
372537. *DESCHAMPسيا FLEXUOSA* (L.) Trin. Gramineae.
Five km. east of Sept Isles, Duplessis County, Quebec. Disturbed sand by roadside. August 1968.
372538. *DIOSCOREA VILLOSA* L. Dioscoreaceae.
Shore of pond near Dundas Hydro Station, Wentworth County, Ontario.
372539. *ELYMUS CANADENSIS* L. Gramineae.
Forest Preserve, Constance Bay, Torbolton Township, Carleton County, Ontario. Prevalent along roadsides through sand hills and to edge of beaches. September 1971.
372540. *ELYMUS MOLLIS* Trin. subsp. *MOLLIS*
Godbout, Saguenay County, Quebec. In sand at back of St. Lawrence River shore. Common. August 1968.

372500 to 372566—Continued

372541. *ELYMUS SIBIRICUS* L. Wildrye.
Muskwa River, 4.8 km. south of Fort Nelson, Mile 296.6 Alaska Highway, British Columbia. Slumping bank of river. August 1967.
372542. *ELYMUS VIRGINICUS* L.
Gloucester Township, Carleton County, Ottawa, Ontario. Bank of Rideau River. September 1970.
372543. *ERAGROSTIS PECTINACEA* (Michx.) Nees Gramineae.
Constance Bay Sand Hills, Torbolton Township, Carleton County, Ontario. Roadside sand. September 1970.
372544. *ERAGROSTIS PILOSA* (L.) Beauv.
Chatham, Ontario. September 1971.
372545. *HORDEUM JUBATUM* L. Gramineae. Foxtail barley.
Yellowknife Highway, Mackenzie District, Northwest Territories. Disturbed ground along roadside. July 1971.
372546. *HYSTRIX PATULA* Moench Gramineae.
Nepean Township, 17.7 km. west of center of Ottawa, Carleton County, Ontario. In maple woods. September 1967.
372547. *ILEX VERTICILLATA* (L.) Gray Aquifoliaceae.
Beverly Swamp, West Flamboro Township, Wentworth County, Ontario. 1971.
372548. *JUNIPERUS HORIZONTALIS* Moench Pinaceae.
Mile 243.0 Mackenzie Highway at Wallace Creek, Mackenzie District, Northwest Territories. Shallow soil over limestone by creek. Prostrate shrub. September 1971.
372549. *LACTUCA CANADENSIS* L. Compositae.
Jockvale, Nepean Township, Carleton County, Ontario. Along roadside ditch. August 1968.
372550. *LACTUCA HIRSUTA* var. *SANGUINEA* (Bigel.) Fern.
Mont St. Marie, Quebec. June 1967.
372551. *LACTUCA PULCHELLA* (Pursh) DC.
Muskwa River, 6.4 km. south of Fort Nelson, Mile 296.6 Alaska Highway. Gravel river bank. August 1967.
372552. *LATHYRUS JAPONICUS* var. *GLABER* (Ser.) Fern. Leguminosae.
By ferry dock opposite Englishtown, St. Ann's Bay, Victoria County, Nova Scotia. On gravel fill. August 1971.
372553. *LIRIODENDRON TULIPIFERA* L. Magnoliaceae.
South Forsythe Avenue, McMaster University, West Flamboro Township, Wentworth County, Ontario. Open planting streetside. 1971.
372554. *MAGNOLIA ACUMINATA* L. Magnoliaceae.
Dundas, West Flamboro Township, Wentworth County, Ontario. Wooded ridge. Believed to be planted specimen. 1971.
372555. *MELICA SMITHII* (Porter) Vasey. Mognoliaceae.
Gatineau Park, Gatineau County, Quebec. July 1969.
372556. *OXYTROPIS SERICEA* var. *SPICATA* (Hook.) Barneby Leguminosae.
Twenty-three km. south of Magrath, Alberta. August 1969.

372500 to 372566—Continued

372557. *OXYTROPIS VARIANS* (Rydb.) Hulten

Fort Smith, Mackenzie Distict, Northwest Territories. In gravel of old roadside. July 1970.

372558. *PHALARIS ARUNDINACEA* L. Gramineae. **Reed canarygrass.**

Connaught Ranges Road, 24 km. west of centre of Ottawa, Nepean Township, Carleton County, Ontario.

372559. *POA ALPINA* L. Gramineae.

Snow Creek, Alberta. July 1967.

372560. *POA ALSODES* Gray

Gatineau Park, Quebec. July 1971.

372561. *POA NEMORALIS* L.

Clarence, Ontario. July 1967.

372562. *POA PALUSTRIS* L.

Liard River, 24 km. southwest of Fort Liard, Mackenzie District, Northwest Territories. July 1967.

372563. *ROBINIA PSEUDOACACIA* L. Leguminosae.

Spences Bridge, British Columbia. August 1967.

372564. *SORBUS DECORA* (Sarg.) Schneid. Rosaceae.

Twenty-three km. southeast of Kapuskasing, Ontario. October 1971.

372565. *STIPA SPARTEA* Trin. Gramineae.

Lake Huron, Ontario. July 1971.

372566. *VACCINIUM OXYCOCCOS* L. Ericaceae.

Mer Bleue, Gloucester Township, Carleton County. Marshy land. October 1970.

372567 to 372569. PAPAVER SOMNIFERUM L. Papaveraceae.**Opium poppy.**

From Pakistan. Seed presented by American Embassy, Islamabad. Received May 19, 1972.

372567. Collected Shabqadar, Tehsil Charsadda, Peshawar, Northwest Frontier Province. 34°13'N, 71°34'E. April 19, 1972.

372568. Collected Kalabat. Tersil, Mardan, Northwest Frontier Province. 34°04'N, 72°33'E. April 16, 1972.

372569. Collected Galla, Tehsil, Swabi, Mardan, Northwest Frontier Province. 34°03'N, 72°39'E. April 26, 1972.

372570. PAPAVER SOMNIFERUM L. Papaveraceae.**Opium poppy.**

From Afghanistan. Seed presented by American Embassy, Kabul. Received May 19, 1972.

Collected Jalalabad.

372571. GOSSYPIUM HIRSUTUM L. Malvaceae. Upland cotton.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received May 8, 1972.

'Godag No. 1'.

372572. ARACHIS HYPOGAEA L. Leguminosae. Peanut.

From Israel. Seed presented by Elihu Goldin, The Volcani Center, Agricul-

372572—Continued

tural Research Organization, Ministry of Agriculture, Bet Dagan. Received May 15, 1972.
'Shulamith'.

372573 to 372583. ARACHIS HYPOGAEA L. Leguminosae.**Peanut.**

From Japan. Seed presented by Shigeyuki Takeuchi, Laboratory of Plant Breeding, Chiba Agricultural Experiment Station, Yochimata, Chiba. Received May 11, 1972.

- | | |
|------------------------------|-------------------------|
| 372573. 'Azuma-handachi'. | 372579. 'Kanto No. 12'. |
| 372574. 'Hakuyu 7-3'. Local. | 372580. 'Kanto No. 16'. |
| 372575. 'Kanto No. 4'. | 372581. 'Kanto No. 18'. |
| 372576. 'Kanto No. 8'. | 372582. 'Kanto No. 19'. |
| 372577. 'Kanto No. 9'. | 372583. 'Kanto No. 23'. |
| 372578. 'Kanto No. 11'. | |

372584. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

From Netherlands. Seed presented by Enkhuizer Zaadhandel N.V., Kweek. Received May 12, 1972.

'Monique'. Gynoecious all-female hybrid, bitter free, productive, vigorous. Fruits sparsely covered with spines, nicely ribbed, glossy dark green, 35 to 40 cm. long. Resistant to gummosis (*Cladosporium cucumerinum*) and leafspot (*Corynespora melonis*).

372585. BRASSICA OLERACEA var. BOTRYTIS L. Cruciferae.**Cauliflower.**

From Netherlands. Seed presented by C. Beemsterboer N.V., Warmenhuizen. Received May 11, 1972.

'Marva'. Heavy, high round, white, coarse grained. Stems short, leaves vertical with many outerleaves.

372586 and 372587. CUCUMIS SATIVUS L. Cucurbitaceae.**Cucumber.**

From Netherlands. Seed presented by Struik and Company N.V., Enkhuizen. Received May 10, 1972.

372586. 'Bispor'. F₁ hybrid. Vigorous spined cucumber, few fruits on main stem. Resistant to leaf spot and gummosis. Introduced 1960.

372587. 'Laura'. Highly uniform gynoecious F₁. Almost spined and slightly ribbed. Fruit and plant bitterfree. Produces ovaries in almost any axil including main stem. Introduced 1972.

372588 and 372589. PHASEOLUS ANGULARIS (Willd.) W. F.**Wright Leguminosae.****Adsuki bean.**

From Taiwan. Seed presented by S.Y.C. Soong, P.O. Box 5014, Taipei. Received May 17, 1972.

372588. 'Sosei'. Toyo Seed Company, Hokkaido, Japan. Seed dark reddish brown, variable size.

372589. 'Toyu'. Toyo Seed Company, Hokkaido, Japan. Seed dark reddish brown, slightly more uniform and larger than P.I. 372588.

372590 to 372592. BRASSICA OLERACEA var. BOTRYTIS L.**Cruciferae.****Cauliflower.**

From Denmark. Seed presented by A. Hansen, Wholesale Seed Growers, Kastrup, Amager. Received May 12, 1972.

372590 to 372592—Continued

372590. 'Danish Giant'.
 372591. 'Kastrup Market'. Late.
 372592. 'Sparto'.

372593 to 372605. CICER ARIETINUM L. Leguminosae.**Chickpea.**

From Iran. Seed presented by K. H. Evans, United States Department of Agriculture, Regional Pulse Improvement Project, Tehran. Received February 4, 1972.

372593. K-10. Double podded strain collected in Pakistan from a single off-type plant. Seed brownish. Very limited supply.
 372594. Pak 6558. Lyallpur University, Pakistan. Seed light brown.
 372595. Pak 6566. Lyallpur University, Pakistan. Produces some double pods. Seed light brown.
 372596. 12-069-00519. India. Rough seed coats, brown with greenish cast. Some resistance to bruchids.
 372597. 12-069-06629. Very similar to P.I. 372596.
 372598. 12-074-06625. Israel via Ghazvin project in Iran. *Ascochyta* resistant. Seed black.
 372599. 12-074-06628. Bulgarian origin via Israel. Minor resistance to *Ascochyta* in Iran. Growth vigor low in India and Iran. Seed tan.
 372600. 12-100-01528. Morocco via India. *Ascochyta* resistance. Seed black. Could be similar to P.I. 372599.
 372601. 12-069-00519 × K-10. Hybrid for double pod character.
 372602. 12-069-00629 × K-10. Hybrid for double pod character.
 372603. 12-071-05437 × K-10. Hybrid for double pod character.
 372604. 12-071-05472 × K-10. Hybrid for double pod character.
 372605. Pak 6104 × K-10. Hybrid for double pod character.

372606 to 372612. ORYZA SATIVA L. Gramineae.**Rice.**

From Philippines. Seed presented by Varietal Improvement Department, International Rice Research Institute, Los Banos, Laguna. Received May 17, 1972.

372606. 'Chugoku 26'. Acc. 10892.
 372607. 'IR480-5-9-3-3'. HP 492.
 372608. 'Kokumasari'. Acc. 10795.
 372609. 'Nano'. - 'Sollana'. Acc. 554.
 372610. 'Nongbaed'. CN 402.
 372611. 'Shimotuki'. Acc. 2559.
 372612. 'Tatsumi Mochi'. Acc. 11781.

372613. PHYTOLACCA DODECANDRA L'Her. Phytolaccaceae.

From Tanzania. Seed collected by C. F. Paget-Wilkes, P.O. Box 53, Mufindi. Received May 19, 1972.

372614 to 372632.

From United States. Seed held by Regional Plant Introduction Station, Plant Science Research Division, Geneva, New York. Received May 5, 1972.

372614 to 372632—Continued

372614. *BROMUS BIEBERSTEINII* Roem. & Schult. Gramineae.

G-20264. Received from R. W. Robertson, Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada under Canada No. 1927-8572. Originally from Botanical Garden, Godollo, Hungary in 1965. Leafy, winter hardy, and field resistance to *Pyrenophora bromi* at Saskatoon, Saskatchewan.

372615 and 372616. *BROMUS INERMIS* Leyss. Smooth bromegrass.

372615. G-19780. From Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada under Canada No. 1561-457. Originally from Tapioszele, Hungary.

372616. G-20496. From Soil Conservation Service, National Plant Materials Center, Beltsville, Maryland under BN 13762-69. Originally collected in Virginia.

372617 to 372620. *DACTYLIS GLOMERATA* L. Gramineae. Orchardgrass.

372617. G-16052. 'Danish Commercial'. Presented 1964 by Danish State Seed Testing Association, Copenhagen, Denmark under Lot No. J2989 to D. K. Taylor, Experimental Farm, Agassiz, British Columbia, Canada.

372618. G-19781. From Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada under Canada No. 1947-771. Originally from Tapioszele, Hungary.

372619. G-19782. From Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada, under Canada No. 1947-766. Originally from Tapioszele, Hungary.

372620. G-20394. From Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada under Canada No. 1947-677. Originally from Botanic Garden, University of Latvia, Riga, Latvia in 1966.

372621. *DACTYLIS POLYGAMA* Horvat.

G-19783. From Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada under Canada No. 1947-9511. Originally from Bremen, Germany.

372622. *FESTUCA ARUNDINACEA* Schreb. Gramineae. Tall fescue.

G-19778. From Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada under Canada No. 39-421. Originally from Tubingen, Germany.

372623 and 372624. *FESTUCA PRATENSIS* Huds. Meadow fescue.

372623. G-19659. 'Leto'. Presented by H. A. Jensen, Seed Testing Station, Lyngby, Denmark, November 1969.

372624. G-19661. 'Otofte Fero'. Presented by H. A. Jensen, Seed Testing Station, Lyngby, Denmark, November 1969.

372625 to 372632. *PHILEUM PRATENSE* L. Gramineae. Timothy.

372625. G-19178. Birmingham, England via Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada under Canada No. 776. Ten days later than 'Climax' at Ottawa, quite leafy, very long heads, excellent seeder and good aftermath growth.

372626. G-19702. 'King'. Presented 1969 by M. R. Kilcher, Canada Department of Agriculture Research Station, Swift Current, Saskatchewan. Seasonal yield from three cuttings reported as 4,853 kilos per hectare.

372627. G-19703. 'P-3'. Presented 1969 by M. R. Kilcher, Canada Department of Agriculture Research Station, Swift Current, Saskatchewan.

372614 to 372632—Continued**372625 to 372632—Continued**

ewan. Seasonal yield from three cuttings reported as 5,897 kilos per hectare.

372628. G-19704. 'S 50'. Presented 1969 by M. R. Kilcher, Canada Department of Agriculture Research Station, Swift Current, Saskatchewan. Season yield from three cuttings reported as 3,201 kilos per hectare. Probably originated with Plant Breeding Station, Aberystwyth, Wales.

372629. G-19705. 'Thruster'. Presented 1969 by M. R. Kilcher, Canada Department of Agriculture Research Station Swift Current, Saskatchewan. Seasonal yield from three cuttings reported as 5,557 kilos per hectare.

372630. G-19784. Received from R. W. Robertson, Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada under Canada No. 1956-796. Originally from Braunsweheig, Germany.

372631. G-19785. Received from R. W. Robertson, Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada under Canada No. 1956-722. Originally from Godollo, Hungary.

372632. G-20395. Received from R. W. Robertson, Forage Crops Section, Ottawa Research Station, Ottawa, Ontario, Canada under Canada No. 1956-757. Originally from Botanic Garden, University of Birmingham, Birmingham, England.

372633 and 372634. MYRICA RUBRA Sieb. & Zucc. Myricaceae.
Nagi.

From Japan. Grafted plants presented by Itaru Kozaki, Horticultural Research Station, Ministry of Agriculture and Forestry, Hiratsuka, Kanagawa. Received March 16, 1972.

372633. 'Haraimen'.

372634. 'Kuromomo'.

372635 to 372763.

From United States. Seed collected August-September 1971 in Alaska by J. L. Schwendiman, Plant Materials Center, Soil Conservation Service, Pullman, Washington. Received January 24, 1972.

372635 and 372636. ACHILLEA BOREALIS Bong. Compositae.

372635. S-1. Anchorage. Pink flower. Local name yarrow.

372636. S-2. Coopers Landing. Pink and white flowers. Local name yarrow.

372637. ACHILLEA LANULOSA Nutt.

S-3. Delta Junction. Local name yarrow.

372638 and 372639. ACHILLEA MILLEFOLIUM L.

372638. S-4. Central. Local name yarrow.

372639. S-5. College. Local name yarrow.

372640. ACHILLEA SIBIRICA Ledeb.

S-6. Manley Hot Springs. Local name yarrow.

372641 and 372642. AGROPYRON SPICATUM (Pursh) Scribn. & Smith
Gramineae.

372641. S-9. Milepost 289, Richardson Highway.

372635 to 372763—Continued

372642. S-10. Central.
- 372643 to 372649. AGROPYRON TRACHYCAULUM (Link) Malte ex H. F. Lewis
Slender wheatgrass.
372643. S-12. Sourdough.
372644. S-13. Milepost 121, Glennallen.
372645. S-14. Gakona.
372646. S-15. Milepost 289, Richardson Highway.
372647. S-16. Milepost 215, Richardson Highway.
372648. S-17. Circle.
372649. S-18. Eagle Summit.
372650. AGROPYRON TRACHYCAULUM var. UNILATERALE (Cassidy) Malte
S-11. Three km. west of Homer.
372651. AGROPYRON VIOLACEUM (Hornem.) Lange
S-19. Tazlina.
- 372652 to 372655. AGROPYRON YUKONENSE Scribn.
372652. S-20. Tanana Cross.
372653. S-21. Sixteen km. east of Delta Junction.
372654. S-22. Sagwon.
372655. S-23. Healy. May be sterile.
372656. AGROPYRON (hybrid)
S-8. *Agropyron* × *Hordeum*. Richardson Highway 285. May be sterile.
372657. AGROSTIS SCABRA Willd. Gramineae.
S-24. Milepost 20, Circle Steese Highway.
372658. ALNUS sp. Betulaceae.
S-25. Ninilchick.
- 372659 and 372660. ALOPECURUS PRATENSIS L. Gramineae. Meadow foxtail.
372659. S-26. Fairbanks.
372660. S-27. Twenty-four km. east of Homer. Black seeded.
372661. ARCTAGROSTIS LATIFOLIA (R. Br.) Griseb. Gramineae.
S-7. Milepost 142, Circle Steese Highway.
372662. ARCTAGROSTIS POAEOIDES Nash ex Britton & Rydb. Gramineae.
S-47. Circle.
372663. ARCTOSTAPHYLOS UVA-URSI Spreng. Ericaceae. Bearberry.
S-28. Tazlina.
- 372664 and 372665. ARTEMISIA FRIGIDA Willd. Compositae.
372664. S-29. Milepost 289, Richardson Highway.
372665. S-30. Thirty-two km. southwest of Circle.
372666. ARTEMISIA TILESII Ledeb. Compositae.

372635 to 372763—Continued**372664 and 372665—Continued**

S-31. Anchorage.

372667. ASTRAGALUS sp. Leguminosae.

S-32. Milepost 215, Richardson Highway.

372668 and 372669. BROMUS INERMIS Leyss. Gramineae.

Smooth bromegrass.

372668. S-33. Circle. Naturalized.**372669.** S-34. Sixteen km. northeast of Sterling.**372670 and 372671.** BROMUS PUMPELLIANUS Scribn.**372670.** S-36. Manley Hot Springs.**372671.** S-37. Milepost 142, Circle Steese Highway.**372672.** BROMUS (hybrid)S-35. *Bromus inermis* × *pumpellianus*. Tok Junction.**372673 to 372681.** CALAMAGROSTIS CANADENSIS (Michx.) Beauv. Gramineae.**372673.** S-38. Eight km. northwest of College.**372674.** S-39. Milepost 139, Circle Steese Highway.**372675.** S-40. Circle Hot Springs.**372676.** S-41. Healy. Dwarf.**372677.** S-42. Coopers Landing.**372677.**S-43. Milepost 40, Sterling Highway.**372679.** S-44. Donnelly Dome.**372680.** S-45. Three km. west of Palmer.**372681.** S-46. Kenai.**372682.** CALAMAGROSTIS INEXPANSA A. Gray

S-48. Glennallen.

372683. CALAMAGROSTIS NUTKAENSIS (Presl) Steud.

S-49. Dot Lake.

372684. CAREX MERTENSII Prescott Cyperaceae.

S-50. Hatcher Pass. Elevation 305 m.

372685. CAREX RHYNCHOPHYSA Fisch. ex Mey & Ave-Lall.

S-51. Portage.

372686. CHENOPODIUM CAPITATUM (L.) Aschers. Chenopodiaceae.

S-52. Delta Junction. Annual.

372687. CORNUS CANADENSIS L. Cornaceae.

S-53. Willow.

372688. CORNUS STOLONIFERA Michx.

S-54. Three km. north of Palmer.

372689. DELPHINIUM sp. Ranunculaceae.

S-55. Three km. northeast of Homer. One m. in height.

372690 to 372692. DESCHAMPSIA CAESPITOSA (L.) Beauv. Gramineae.**372690.** S-56. Tide flats, Portage.

372635 to 372763—Continued

372691. S-57. Circle.
372692. S-58. Nenana.
372693. *DRYAS OCTOPRYALA* L. Rosaceae.
S-59. Glennallen Highway. Mat forming perennial 20.3 cm. tall.
- 372694 and 372695. *ELYMUS ARENARIUS* L. Gramineae.
European dunegrass.
372694. S-60.
372695. S-61. Kenai. Contains ergot.
372696. *ELYMUS SIBIRICUS* L. Wildrye.
S-62. Three km. west of Palmer.
- 372697 to 372699. *EPILOBIUM ANGUSTIFOLIUM* L. Onagraceae.
372697. S-63. Glennallen.
372698. S-64. Circle.
372699. S-65. College.
- 372700 and 372701. *ERIGERON ACRIS* L. Compositae.
372700. S-66. Glennallen. Biennial 45.7 cm., purple bloom.
372701. S-67. Milepost 215, Richardson Highway.
- 372702 and 372703. *ERIOPHORUM SCHEUCHZERI* Hoppe Cyperaceae.
372702. S-68. College.
372703. S-69. Willow.
372704. *ERIOPHORUM VAGINATUM* L.
S-70. Milepost 132, Central Steese Highway.
372705. *FESTUCA ALTAICA* Trin. Gramineae.
S-71. Slana Mile 6.
- 372706 to 372709. *FESTUCA RUBRA* L. Red fescue.
372706. S-72. Five km. west of Healy.
372707. S-73. Milepost 215, Richardson Highway.
372708. S-74. Circle Hot Springs.
372709. S-75. Thirteen km. northwest of Tok Junction.
372710. *GERANIUM ERIANTHUM* DC. Geraniaceae.
S-76. Hatcher Pass.
- 372711 to 372715. *HEDYSARUM ALPINUM* L. Leguminosae.
372711. S-77. Wood River.
372712. S-78. Nineteen km. northwest of Nenana.
372713. S-79. Gakona.
372714. S-80. Milepost 121, Glennallen Highway.
372715. S-81. Sagwon.
372716. *HEDYSARUM MACKENZII* Richards
S-82. Circle.

372635 to 372763—Continued

372717. *HERACLEUM LANATUM* Michx. Umbelliferae.
S-83. Three km. northeast of Homer.
372718. *HORDEUM JUBATIM* L. Gramineae. **Foxtail barley.**
S-84. Glennallen.
372719. *LATHYRUS JAPONICUS* Willd. Leguminosae.
S-85. Homer.
- 372720 and 372721. *LUPINUS NOOTKATENSIS* Sims Leguminosae.
372720. S-88. Eight km. east of Homer.
372721. S-89. Sixteen km. north of Kenai.
372722. *LUPINUS* sp.
S-86. Nenana.
372723. *LUPINUS* sp.
S-87. Eagle Summit. Elevation 1,555 m.
372724. *LUZULA PARVIFLORA* (Ehrh.) Desv. Juncaceae.
S-90. Hatcher Pass.
372725. *MELILOTUS ALBA* Desr. Leguminosae. **White sweetclover.**
S-91. Nenana.
- 372726 and 372727. *OXYTROPIS CAMPESTRIS* DC. Leguminosae.
372726. S-92. Delta Junction.
372727. S-93. Slana Mile 67.
372728. *OXYTROPIS DEFLEXA* (Pall.) DC.
S-94. Sixteen km. east of Tok Junction.
372729. *OXYTROPIS NIGRESCENS* (Pall.) Fisch. ex DC.
S-95. Nenana.
372730. *POA ALPIGENA* (E. Fries) Lindm. Gramineae.
S-96. Dot Lake. Sod former.
372731. *POA EMINENS* Presl
S-97. Hope. Highly sterile.
372732. *POA GLAUCA* Vahl **Bluegrass.**
S-98. Dot Lake.
372733. *POA INTERIOR* Rydb.
S-99. Sourdough.
372734. *POA LANATA* Scribn. & Merr.
S-114. Homer.
- 372735 to 372747. *POA PRATENSIS* L. **Kentucky bluegrass.**
372735. S-100. Hope. Selection 61 cm. tall.
372736. S-101. Hope. Selection dwarf 15 cm. tall.
372737. S-102. Hope. Selection dwarf 20 cm. tall. Broad, short leaves.
372738. S-103. Sixteen km. east of Delta Junction.
372739. S-104. Five km. west of Healy.

372635 to 372763—Continued**372735 to 372747—Continued**

372740. S-105. Milepost 285, Richardson Highway. Tall plant selection.
372741. S-106. Kenai. Dwarf 10 to 15 cm., bulk.
372742. S-107. Kenai. Plant selection 15 cm. tall, 1 m. in diameter.
372743. S-108. Kenai. Plant selection 20 cm. tall. Narrow leaf.
372744. S-109. Kenai. Plant selection 40.6 cm. tall. Narrow leaf.
372745. S-110. Sixteen km. north of Kenai. Large.
372746. S-111. North of Arctic Circle, Sagwon. Large.
372747. S-112. Eagle Summit.
372748. *POA RUPICOLA* Nash
S-113. Eagle Summit. Elevation 1,155 m.
372749. *POLYGONUM PERSICARIA* L. Polygonaceae.
S-116. Three km. west of Palmer.
372750. *POTENTILLA BIENNIS* Greene Rosaceae.
S-117. Gakona.
372751. *PRUNUS VIRGINIANA* var. *DEMISSA* (Nutt. ex T. & G.) Torr. Rosaceae.
S-118. College.
372752. *ROSA ACICULARIS* Lindl. Rosaceae. **Prickly rose.**
S-130. College.
372753. *SALIX PHLEBOPHYLLA* Anderss. Salicaceae.
S-119. Eagle Summit. Elevation 1,155 m. Dwarf willow in Arctic tundra.
372754. *SALIX* sp.
S-120. Sagwon. Plant 1 m. tall.
372755. *SAMBUCUS RACEMOSA* L. Caprifoliaceae. **European red elder.**
S-121. Homer.
372756. *SANGUISORBA* sp. Rosaceae.
S-122. Hatcher Pass.
372757. *STELLARIA* sp. Caryophyllaceae.
S-123. Nenana.
372758. *TRIFOLIUM HYBRIDUM* L. Leguminosae. **Alsike clover.**
S-124. College.
372759. *TRIFOLIUM REPENS* L. **White clover.**
S-125. Kenai.
- 372760 and 372761. *TRisetum spicatum* (L.) Richter Gramineae.
372760. S-126. Tok Junction.
372761. S-127. Fort Greely.
372762. *VACCINIUM ULIGINOSUM* L. Ericaceae.
S-128. Talkeetna.
372763. *VICIA CRACCA* L. Leguminosae. **Cow vetch.**
S-129. Five km. north of College.

372764 and 372765. ORYZA SATIVA L. Gramineae. Rice.

From Malaysia. Seed presented by Malaysian Agricultural Research Institute, through Office of Agricultural Attache, American Embassy, Kuala Lumpur. Received May 30, 1972.

372764. 'Masrai'.

372765. 'Murni'.

372766 to 372775.

From Union of Soviet Socialist Republics. Seed presented by Principal Botanic Garden, Academy of Sciences, Moscow. Code numbers refer to 1971 Index Seminum. Received May 17, 1972.

372766. PAPAVER ANOMALUM Fedde Papaveraceae.

No. 1296.

372767. PAPAVER BRACTEATUM Lindl.

Great scarlet poppy.

656.

372768. PAPAVER CROCEUM Ledeb.

No. 933.

372769. PAPAVER MACROSTOMUM Boiss. & Huet

No. 657.

372770. PAPAVER OREOPHILUM Rupr.

No. 658.

372771 and 372772. PAPAVER ORIENTALE L.

Oriental poppy.

372771. No. 659.

372772. No. 1758.

372773. PAPAVER PAVONIUM Schrenk

No. 934.

372774. PAPAVER PSEUDOCANESCENS Popov

No. 1080.

372775. PAPAVER RHOEAS L.

Corn poppy.

No. 661.

372776 to 372782.

From Scotland. Seed presented by Botanic Garden, Glasgow. Received May 9, 1972.

372776. CHELIDONIUM MAJUS L. Papaveraceae.

372777. MECONOPSIS BETONICIFOLIA Franch. Papaveraceae.

372778. MECONOPSIS CAMBRICA Viguiet

Welshpoppy.

372779. PAPAVER ALPINUM L. Papaveraceae.

372780. PAPAVER BURSERI Crantz

372781. PAPAVER ORIENTALE L.

Oriental poppy.

372782. PAPAVER SOMNIFERUM L.

Opium poppy.

372783. PAPAVER ACULEATUM Thunb. Papaveraceae.

From South Africa. Seed collected 1972 by P. Goldblatt, Missouri Botanical Garden, St. Louis, Missouri. Received May 25, 1972.

372784. PAPAVER ATLANTICUM Ball ex Cosson Papaveraceae.**Poppy.**

From United States. Seed presented by W. A. Strong, Landscape Architecture, Site and Town Planning, Cleveland, Ohio. Received May 22, 1972.

Flowers bright yellow, ephemeral, 3 cm. in diameter. Plant to 60 cm. tall.

372785 to 372792.

From Poland. Seed presented by Institute of Plant Breeding and Acclimatization, Bydgoszcz. Received May 22, 1972.

372785. PAPAVER ALPINUM L. Papaveraceae.

372786. PAPAVER ATLANTICUM Ball ex Cosson

Poppy.

372787. PAPAVER DUBIUM L.

372788. PAPAVER NUDICAULE L.

Iceland poppy.

372789. PAPAVER ORIENTALE L.

Oriental poppy.

372790. PAPAVER RHOEAS L.

Corn poppy.

372791 and 372792. PAPAVER SOMNIFERUM L.

Opium poppy.

372791. No. 1.

372792. No. 2.

372793 and 372794.

From Union of Soviet Socialist Republics. Seed presented by State Nikita Botanical Garden, Yalta, Crimea, Ukraine. Received May 30, 1972.

372793. VICIA PILOSA Bieb. Leguminosae.

372794. VICIA TENUIFOLIA var. DALMATICA (A. Kern.) Aschers. & Graebn.

372795 and 372796. IMPERATA CYLINDRICA (L.) Beauv.
Gramineae.

From Iran. Seed presented by D. P. Gowing, Haft Tappeh Sugar Cane Project, Khuzestan Water and Power Authority, Ahwaz. Received June 12, 1972.

372795. No. 1. Haft Tappeh. July 1971.

372796. No. 2. Haft Tappeh. July 1971.

372797. SANGUINARIA CANADENSIS L. Papaveraceae.**Bloodroot.**

From United States. Seed presented by J. D. Powell, Plant Materials Technician, Soil Conservation Service, Americus, Georgia. Received May 25, 1972.

Lee County, Georgia.

372798 to 372835.

From Czechoslovakia. Seed presented by Research Institute for Plant Production (VURV) through Institute of Genetics and Plant Breeding, Prague. VIR code numbers indicate Russian origin. Received May 12, 1972.

372798 to 372804. ONOBRYCHIS ARENARIA (Kit.) DC. Leguminosae.

372798. VIR 19708. 'Omskij 1517'. (VURV No. 38).

372799. VIR 25769. 'Pescanyj 1251'. (VURV No. 58).

372800. VIR 26721. 'Hibrid 2947'. (VURV No. 64).

372801. VIR 27433. 'Dneprovskij'. (VURV No. 71).

372798 to 372835—Continued**372798 to 372804—Continued.**

372802. VIR 28019. 'Pescanyj 18'. (VURV No. 79).
 372803. VIR 28649. 'Hibrid 12'. (VURV No. 90).
 372804. VIR 28719. 'Hibrid 2855'. (VURV No. 63).

372805 to 372809. ONOBRYCHIS INERMIS Stev.

372805. VIR 16537. (VURV No. 13). Wild.
 372806. VIR 16560a. (VURV No. 14). Wild.
 372807. VIR 16560b. (VURV No. 15). Wild.
 372808. VIR 18125a. (VURV No. 23). Wild.
 372809. VIR 24165. (VURV No. 55). Wild.

372810. ONOBRYCHIS PETRAEA Desv.

- VIR 13406. (VURV No. 9). Wild.

372811. ONOBRYCHIS TANAITICA Spreng.

- VIR 29984. (VURV No. 100). Wild.

372812 to 372827. ONOBRYCHIS TRANSCAUCASICA Grossh.

372812. VIR 11446. 'Azerbajdzanskij'. (VURV No. 7). Wild.
 372813. VIR 17552. 'Azerbajdzanskij'. (VURV No. 22). Local.
 372814. VIR 18258. 'Armenskij'. (VURV No. 28). Local.
 372815. VIR 18262. 'Martuninskij'. (VURV No. 30). Local.
 372816. VIR 22371. 'Zakaukazskij 3037'. (VURV No. 45).
 372817. VIR 24152. 'Leninakanskij'. (VURV No. 54).
 372818. VIR 26770. 'Zakaukazskij 87/1'. (VURV No. 67).
 372819. VIR 26804. 'Krasnodarskij 2834'. (VURV No. 70).
 372820. VIR 27441. 'Sisianskij'. (VURV No. 73). Local.
 372821. VIR 27711. 'Kubanskij 3'. (VURV No. 75).
 372822. VIR 27734. 'Aznichi 74'. (VURV No. 103).
 372823. VIR 28633. 'Armenskij'. (VURV No. 87). Local.
 372824. VIR 28646. 'Achalkalaskij'. (VURV No. 88). Local.
 372825. VIR 29629. 'Leninakanskij'. (VURV No. 95).
 372826. VIR 30109a. 'Karabalijskij 1314'. (VURV No. 111).
 372827. VIR 30110. 'Zakaukazskij'. (VURV No. 113).

372828 to 372835. ONOBRYCHIS VICIFOLIA Scop.**Sainfoin.**

372828. VIR 22361. 'Krasnodarskij'. (VURV No. 43). Local.
 372829. VIR 22928. 'Svedskij'. (VURV No. 50). Local.
 372830. VIR 25767. 'Kirgizskij. (VURV No. 57). Local.
 372831. VIR 27434. 'Germanskij'. (VURV No. 72).
 372832. VIR 27577. 'Srbskij'. (VURV No. 74). Local.
 372833. 'Buciansky'. Czechoslovakia. (VURV No. Bc).
 372834. 'Visnovsky'. Czechoslovakia. (VURV No. Vs).
 372835. 'Bendelebener'. (VURV No. BN).

372836 to 372849.

From Puerto Rico. Seed collected by F. W. Martin and held at Federal Experiment Station, Mayaguez. Received April 12, 1972.

372836 to 372838. *AMARANTHUS* sp. Amaranthaceae.

372836. No. 7. Dr. Okigbo, Ewuta, Nigeria. Short lived annual. "Tiger" leafed form. Leaves and shoots edible. December 1971.

372837. No. 8. Dr. Okigbo, Ewuta, Nigeria. Short lived annual. "Tiger" leafed form. Leaves and shoots edible. December 1971.

372838. No. 12. Malaysia via R. Hamilton, University of Hawaii. Short lived annual. Leaves and shoots edible. February 1972.

372839 and 372840. *BASELLA RUBRA* L. Basellaceae.

372839. No. 4. Dr. Okigbo, Ewuta, Nigeria. Perennial propagated by cuttings. Leaves and shoots edible; red leaved. December 1971.

372840. No. 5. Dr. Okigbo, Ewuta, Nigeria. Perennial propagated by cuttings. Leaves and shoots edible; green leaved. December 1971.

372841. *CELOSIA ARGENTEA* L. Amaranthaceae.

No. 1. Dr. Okigbo, Ewuta, Nigeria. Short lived annual. December 1971.

372842. *CORCHORUS OLITORIUS* L. Tiliaceae.

No. 2. Dr. Okigbo, Ewuta, Nigeria. Short lived annual. Leaves edible. Mucilaginous like okra. December 1971.

372843. *IPOMOEA AQUATICA* Forsk. Convolvulaceae.

No. 11. Malaysia via R. Hamilton, University of Hawaii. Dry land perennial propagated by seed. Leaves and shoots edible. February 1972.

372844. *JUSTICIA INSULARIS* T. Anders. Acanthaceae.

No. 6. Dr. Okigbo, Ewuta, Nigeria. Leaves edible.

372845. *SAUROPUS ANDROGYNUS* (L.) Merr. Euphorbiaceae.

No. 0. University of Hawaii. Perennial, tall narrow shrub. Leaves and shoots edible. 1969.

372846. *SOLANUM GILO* Raddi Solanaceae.

No. 10. Dr. Okigbo, Ewuta, Nigeria. Short lived annual. Leaves and fruits edible. December 1971.

372847. *TALINUM TRIANGULARE* (Jacq.) Willd. Portulacaceae.

No. 3. Dr. Okigbo, Ewuta, Nigeria. Perennial propagated by cuttings. Leaves edible. December 1971.

372848. *TELFAIRIA OCCIDENTALIS* Hook. f. Cucurbitaceae.

No. 9.5. Dr. Okigbo, Ewuta, Nigeria. Perennial. Bears at one to four years. Leaves, shoots and seeds edible. December 1971.

372849. *XANTHOSOMA BRASILIENSE* (Desf.) Engler Araceae.

-1. University of Hawaii. Perennial, corms insignificant. Irritating oxalic acid crystals if not cooked. 1969.

372850 to 372855. *VICIA PANNONICA* Crantz Leguminosae.

From Australia. Seed presented by Genetics Resources Section, Division of Plant Industry, Commonwealth Scientific and Industrial Organization, Canberra. Received May 30, 1972.

372850. C.P.I. 21118. Czechoslovakia.

372851. C.P.I. 21119. Czechoslovakia.

372850 to 372855—Continued

372852. C.P.I. 22903. Czechoslovakia.
 372853. C.P.I. 22904. Czechoslovakia.
 372854. C.P.I. 22905. Czechoslovakia.
 372855. C.P.I. 22907. Czechoslovakia.

372856 to 372859.

From Netherlands. Seed presented by C. W. Pannevis, Enkhuizen. Received May 30, 1972.

372856 to 372858. BRASSICA OLERACEA var. BOTRYTIS L. Cruciferae.
Cauliflower.

372856. 'August Crop'.
 372857. 'Mid-summer 2'.
 372858. 'Raket'.

372859. LACTUCA SATIVA L. Compositae.
Lettuce.
 'Korrekt'.

372860. BRASSICA OLERACEA var. BOTRYTIS L. Cruciferae.
Cauliflower.

From Netherlands. Seed presented by Jacob Jong, N.V., Noordscharwoude. Received June 5, 1972.

'Jong's Record'. Early.

372861. ALLIUM TUBEROSUM Rottler ex Spreng. Liliaceae.

From United Arab Republic. Seed presented by M. el Gammal, Onion Breeding Section, Giza. Received June 6, 1972.

Originally from unknown source in the Soviet Union.

372862 to 372865. BRASSICA OLERACEA var. BOTRYTIS L.
 Cruciferae. **Cauliflower.**

From Denmark. Seed presented by L. Daehnfeldt, Odense. Received May 18, 1972.

- | | |
|------------------------|-----------------------|
| 372862. 'Dominant'. | 372864. 'Grandessa'. |
| 372863. 'Erfurter 13'. | 372865. 'Perfection'. |

372866 to 372880. SOLANUM TUBEROSUM L. Solanaceae. **Potato.**

From Union of Soviet Socialist Republics. Tubers presented by V.S. Lekhnovitch, Department of Tuberiferous Plants, N. I. Vavilov Institute of Plant Industry, Leningrad. Received June 7, 1972.

372866. 'Belorusskij'. ('White Russian'). Starchy.
 372867. 'Borodjanskij'.
 372868. 'Gateinskij'.
 372869. 'Kharkovskij'. Early.
 372870. 'Losickij'.
 372871. 'Ogonjek'.
 372872. 'Ostrovskij'.
 372873. 'Petrovskij'.
 372874. 'Pioneer'.

372866 to 372880—Continued

372875. 'Smacznyi'.
 372876. 'Start'.
 372877. 'Stolovyi 19'.
 372878. 'Talovskij 110'.
 372879. 'Temp'.
 372880. 'Varmas'.

372881 to 372883.

From Australia. Seed presented by E. B. Littlejohn, Burnley Horticultural College, Department of Agriculture, Richmond, Victoria. Received May 19, 1972.

372881. *HIBISCUS HETEROPHYLLUS* Vent. Malvaceae.
 372882. *HIBISCUS HETEROPHYLLUS* Vent.
 372883. *HIBISCUS SPLENDENS* Fras. ex R. Grah.

372884. PHYLLOSTACHYS VIVAX McClure Gramineae.

From England. Seed presented by A. H. Lawson, Pitt White Cottage, Uplyme, Lyme Regis, Dorset. Received June 7, 1972.

From parental stock originating in the U.S.

372885 to 372890. BRASSICA OLERACEA var. BOTRYTIS L. Cruciferae. Cauliflower.

From Netherlands. Seed presented by Gebr. Broersen's, Seed Growers, Tuitjenhorn. Received May 18, 1972.

372885. 'Balanza' (814). Medium early.
 372886. 'Dr. Jensma No. 5'. Medium early.
 372887. 'Globe III'. Summer and autumn type.
 372888. 'Globe 4'. Medium early.
 372889. 'Maveron'.
 372890. 'Sesam'. Medium late.

372891 to 372895.

From Netherlands. Seed presented by Vandenberg N. V., Naaldwijk. Received May 18, 1972.

- 372891 to 372893. *CUCUMIS SATIVUS* L. Cucurbitaceae. Cucumber.
 372891. 'Bambina'. Bitterfree. Resistant to gummosis and leafspot.
 372892. 'Brilliant'. Original F₁ hybrid. Bitterfree. Resistant to gummosis and leafspot.
 372893. 'Sporu S'. Original hybrid. Bitterfree. Resistant to gummosis and leafspot.
 372894 and 372895. *LACTUCA SATIVA* L. Compositae. Lettuce.
 372894. 'Ostinata'.
 372895. 'Tonika'.

372896. FERONIA LIMONIA (L.) Swingle Rutaceae.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received May 30, 1972.

'Gureypara'. Amravati. Local.

372897. BRASSICA OLERACEA var. BOTRYTIS L. Cruciferae. Cauliflower.

From Netherlands. Seed presented by A. R. Zwaan and Son Inc., Voorburg. Received May 15, 1972.

'Venus'.

372898 to 372900. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

From Netherlands. Seed presented by Bruinsma N.V., Naaldwijk. Received May 30, 1972.

372898. 'Green Spot'. Mixed flowering hybrid. Fruits parthenocarpic, bitterfree, 35 to 40 cm., slightly spined and nicely ridged, dark green color. Resistant to gummosis (*Cladosporium cucumerinum*) and leaf-spot (*Corynespora melonis*). Introduced in 1960.

372899. 'La Reine'. Gynocious hybrid. The whole plant and fruits are bitterfree. Fruits 35 to 40 cm., slightly spined, nicely ridged, gleaming dark green color. Resistant to gummosis and leafspot. Introduced in 1970.

372900. 'Princess'. Mostly gynocious hybrid. Fruits average 35 cm., necks small, fairly smooth. Resistant to gummosis and leafspot. Introduced in 1967.

372901 to 372908.

From Netherlands. Seed presented by D. van der Ploeg's Elite Zaden, Barendrecht. Received June 6, 1972.

372901 and 372902. BRASSICA OLERACEA var. BOTRYTIS L. Cruciferae. Cauliflower.

372901. 'Midal'.

372902. 'Vedeslez Mont Blanc'.

372903 to 372906. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

372903. 'Femdan'. F₁ hybrid.

372904. 'Femfrance'. F₁ hybrid.

372905. 'Femland'. F₁ hybrid.

372906. 'Femspot'.

372907 and 372908. LACTUCA SATIVA L. Compositae. Lettuce.

372907. 'Amanda'. Head type.

372908. 'Anita'. Head type.

372909. ZEA MAYS L. Gramineae. Corn.

From Zambia. Seed presented by C. J. Bradwell, Mt. Makulu Research Station, Department of Agriculture, Chilanga. Received June 6, 1972.

Exotic composite selected from Bajia mixture.

372910 and 372911. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

From Netherlands. Seed presented by Nunhems Zaden B.V., Haalen Lb. Received May 15, 1972.

372910. 'Katinka'. Female hybrid. Fruits uniform, slender, slightly ribbed, free of bitterness. Tolerant to blotch and resistant to gummosis.

372911. 'Toska 70'. Female hybrid. Fruits uniform, slightly ribbed, free of bitterness and resistant to gummosis.

372912 and 372913. BRASSICA OLERACEA var. CAPITATA L.

Cruciferae.

Cabbage.

From Japan. Seed presented by T. Sakata and Company, Yokohama. Received May 18, 1972.

372912. 6586 A. 'Pak-rite'.

372913. 8267. 'Stonehead'.

372914. CARTHAMUS TINCTORIUS L. Compositae. Safflower.

From Turkey. Seed collected by P. F. Knowles, Department of Agronomy, University of California, Davis, California. Received May 22, 1972.

Aykirikci village, Altintas County, Kutahya Province. Local name Aspir or Diken-Hasisi.

372915 to 372918. NICOTIANA TABACUM L. Solanaceae.**Tobacco.**

From South Africa. Seed presented by Director, Tobacco Research Institute, Rustenberg. Received May 30, 1972.

372915. 'A17'. Resistant to tobacco mosaic virus and powdery mildew.

372916. 'A22'. Resistant to tobacco mosaic virus and powdery mildew. Also resistant to certain South African races of blackshank.

372917. 'A23'. Resistant to tobacco mosaic virus and powdery mildew. Also resistant to certain South African races of blackshank.

372918. 'A24'. Resistant to tobacco mosaic virus and powdery mildew. Also resistant to certain South African races of blackshank.

372919. CUCURBITA MOSCHATA Duchesne ex Poir.

Cucurbitaceae.

Cushaw.

From Brazil. Seed collected by A. M. Rhodes, Department of Horticulture, University of Illinois, Urbana, Illinois. Received June 6, 1972.

Resistant to powdery mildew *Sphaerotheca fuliginea*. Local name Mehina Brasileira.

372920 to 372923. ORYZA SATIVA L. Gramineae. Rice.

From Iran. Seed presented by the Amol Experiment Station through Office of Agricultural Attache, American Embassy, Tehran. Received May 21, 1972.

372920. 'Mehr'. Awnless or very short tip awns. Long grain.

372921. 2-43-3. Long awns, purplish color. Long grain.

372922. 2-42-29. Awnless, purple apiculus. Long grain.

372923. 172. Few awns. Short grain, similar to Caloro type.

372924. TRITICUM AESTIVUM L. Gramineae. Common wheat.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received June 7, 1972.

'Prikumskaya 22'. Prikum Breeding Station, Stavropol Territory. Winter.

372925 to 372934.

From Spain. Seed presented by Director, Instituto Nacional de Investigaciones Agarias, Madrid. Received May 30, 1972.

372925. CRAMBE ABYSSINICA Hochst. ex R. E. Fries Cruciferae.

1397-67. Local.

372925 to 372934—Continued

372926. *CRAMBE CORDIFOLIA* Stev.
0511-68. Botanic Garden, Strasbourg, Germany.
372927. *CRAMBE FILIFORMIS* Jacq.
1182-67. Ronda, Malaga Province, Spain.
372928. *CRAMBE HISPANICA* L.
1608-68. Garrovillas Caceres Province. Spain.
372929. *CRAMBE KOKTEBELICA* Busch
0189-67. Botanic Garden, Uppsala, Sweden.
372930. *CRAMBE KRALIKII* Coss.
1104-67. Tazenakh, Morocco.
372931. *CRAMBE MARITIMA* L.
0510-67. Botanic Garden, Strasbourg, Germany.
372932. *CRAMBE ORIENTALIS* L.
0573-68. Botanic Garden, Godollo, Hungary.
372933. *CRAMBE STRIGOSA* L'Herit.
1229-67. La Orotava, Tenerife, Canary Islands.
372934. *CRAMBE TATARIA* Sebeok
0578-68. Botanic Garden, Godollo, Hungary.

372935 to 372943.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov Institute of Plant Industry, Leningrad. Received June 12, 1972.

- 372935 to 372938. *BETA VULGARIS* L. Chenopodiaceae. **Sugarbeet.**
372935. 'Belotserkov's Polyhybrid'.
372936. 'Ramonsk 100'.
372937. 'Verkhnyachsk 103'. Verkhnyachsk Breeding Station.
372938. 'Visovsk's Polyhybrid 5'. All-Union Scientific Research Institute of Sugar Industry "Chernyshi".
- 372939 to 372943. *MEDICAGO FALCATA* L. Leguminosae. **Yellow-flowered alfalfa.**
372939. No. 1. Agricultural Experiment Station, Tulun.
372940. No. 2. Agricultural Experiment Station, Tulun.
372941. No. 3. Agricultural Experiment Station, Tulun.
372942. 35gh69/8. Agricultural Experiment Station, Tulun.
372943. 356h69. Agricultural Experiment Station, Tulun.

372944 to 373109. ORYZA SATIVA L. Gramineae. **Rice.**

From Philippines. Seed presented by the International Rice Research Institute, Manila. Received March 27, 1972.

372944. BPI 121-407. (Induced mutant). Philippines.
372945. Bahagia (Acc. No. 12108). (Selected from IR5 cross). Malaysia.
372946. RD-1, Leuang Tawng × IR8. Thailand.
372947. RD-3, Leuang Tawng × IR8. Thailand.

372944 to 373109—Continued

372948. Thai 17-1-3, Leuang Tawng × IR8. Thailand.
372949. Cauvery (Acc. No. 12886). India.
372950. IR759 43-3-3-1-1, IR8 × (Peta/3 × Dawn).
372951. IR759 54-2-2-2, IR8 × (Peta/3 × Dawn).
372952. IR759-79-2-2-2, IR8 × (Peta/3 × Dawn).
372953. IR759-86-3-2 2-2, IR8 × (Peta/3 × Dawn).
372954. IR759-133-1-1-1, IR8 × (Peta/3 × Dawn).
372955. IR879-24-1-1-4-3, IR8/2 × (Peta/3 × Dawn).
372956. IR879-183 2 2, IR8/2 × (Peta/3 × Dawn).
372957. IR665-23 3-1-1B, IR8 × (Peta/5 × Belle Patna).
372958. IR665-58-2, IR8 × (Peta/5 × Belle Patna).
372959. IR1416-131-5, IR400-28-4-5 × Tetep.
372960. IR944-102-2-3-2-2-2, (TN1 × Malagkit Sungsong) × IR8.
372961. IR1253-31-1-3, IR8 × T. 141.
372962. IR841-5-1-2, IR262-43-8-11 × Khao Dawk Mali.
372963. IR841-28-1-1-2, IR262-43-8-11 × Khao Dawk Mali.
372964. IR841-67-1-1-1, IR262-43-8-11 × Khao Dawk Mali.
372965. IR841-67-1-2-1-2, IR262-43-8-11 × Khao Dawk Mali.
372966. IR841-85-1-1-2, IR 262-43-8-11 × Khao Dawk Mali.
372967. IR841-99-1-2-1, IR262-43-8-11 × Khao Dawk Mali.
372968. IR1112-28-1-1-1, IR262-43-8-11/2 × Khao Dawk Mali.
372969. IR844-38-1-2-1-3-1, IR262-43 8-11 × Puang Nahk 16.
372970. IR480-5-9-3-3, Nahng Mon S-4/2 × TN1.
372971. IR836-15-1-1-2-2, IR262-43-8-11 × Leuang 152.
372972. IR878B4-220-3-1, IR8/2 × (CP-SLO × Nahng Mon S-4).
372973. IR1110-37-2-2-2, IR262-43-8-11/2 × Leuang Prathan.
372974. IR833-6-2-1-1, IR262-43-8-11 × Gam Pai 15.
372975. IR789-98-2-3-2, IR8 × Muey Nahang 62M.
372976. IR790-28-1-3-3-2, IR400-5-12-10-2 × IR8 × [IR4-253-3 × (B589A4-18-1/2 × TN1)].
372977. IR790-28-1-6-3-1, IR400-5-12-10-2 × IR8 × [IR4-253-3 × (B589A4-18-1/2 × TN1)].
372978. IR881-5 3-1-2-2, IR8/3 × Wagwag.
372979. IR1093-11-2-3, IR8 × Intan.
372980. IR1093-49-1-2, IR8 × Intan.
372981. IR1093-148-3-2, IR8 × Intan.
372982. IR1302 49-1-1-2, Intan/2 × IR8.
372983. IR968-40-5-3-3-2, IR5 × IR12-178-2-3.
372984. IR968-93-3-1-2-2, IR5 × IR12-178-2-3.
372985. IR828-28-1-1-1-2, IR8/2 × Basmati 370.
372986. IR1154-223-2-2-3-2-1, IR8/2 × Zenith.
372987. IR1154-681-2-3, IR8/2 × Zenith.

372944 to 373109—Continued

372988. IR1006-20-5-3-1, IR8 × BPI-76-1.
372989. IR1163-124-3-2, IR8/2 × BPI-76-1.
372990. IR1163-132-1-2-2, IR8/2 × BPI-76-1.
372991. IR1163-135-2-2-2, IR8/2 × BPI-76-1.
372992. IR1163-153-2-3, IR8/2 × BPI-76-1.
372993. IR1108-3-5-3-2, IR262-43-8-11/2 × Puang Nahk 16.
372994. IR1008-16-1-2-1-1, IR8 × IR154-61-1-1.
372995. IR168-21-3-1, IR8/2 × IR154-61-1-1.
372996. IR1168-58-2-1-1, IR8/2 × IR154-61-1-1.
372997. IR946-45-1-1-1, IR4-93-2 × H-4.
372998. IR293-6-1, (CP 231 × SLO-17)/2 × 81B-25.
372999. IR95-42-13-1-3-2-2-2, Peta/2 × TN1.
373000. IR478-43-2-1-3, (CP 231 × SLO-17) × Sukanandi.
373001. IR478-68-2, (CP 231 × SLO-17) × Sukanandi.
373002. IR533-1-89-2, (CP-SLO/2 × Sigadis) × (Peta/3 × TN1).
373003. IR836-36-1-2-1-1-2, IR262-43-8-11 × Leuang 152.
373004. IR968-40-6-1-1-2, IR5 × IR12-178-2-3.
373005. IR968-69-6-1-2-2, IR5 × IR12-178-2-3.
373006. IR441-20-3-3-2-3, (CP 231 × SLO-17) × Leb Mue Bahng.
373007. IR532E430-1222-2-1, IR262-24-3 × TKM-6.6.
373008. IR1168-17-1-2-3-2, IR8/2 × IR154-61-1-1.
373009. IR1168-24-2-1-3-1, IR8/2 × IR154-61-1-1.
373010. IR1168-58-2-1-1-2, IR8/2 × IR154-61-1-1.
373011. IR944-85-1-2-2-2-2, (TN1 × Malagkit Sungsong) × IR8.
373012. IR944-93-2-1-2-2, (TN1 × Malagkit Sungsong) × IR8.
373013. IR1170-31-3-1-2, IR8/3 × Zenith.
373014. IRAN 1-39-3-1-3. Iran.
373015. IRAN 1-40-2-2-1-2. Iran.
373016. IRAN 2-15-2-2-1. Iran.
373017. T 442-36 (Acc. No. 13015). From IR442 cross. Thailand.
373018. Purbachi (Acc. No. 11406). China Mainland.
373019. Nilo # 7. East Salvador.
373020. CR52-3 (Acc. No. 13731). India.
373021. IR586-13-2-1-24, IR8 × (BPI-76/2 × Taichung 172).
373022. IR579-106-3-7, IR8 × Tadukan.
373023. IR790-54-1-3, IR400-5-12-10-2 × IR8 × [IR4-253-3 × (B589A4-18-1/2 × TN1)].
373024. IR790-28-5-6-1, IR400-5-12-10-2 × IR8 × [IR4-253-3 × (B589A4-18-1/2 × TN1)].
373025. IR789-63-1-1-1-1-1, IR8 × Muey Nahng 62M.
373026. IR788-16-1-1-1, IR8 × Nahng Mon S-4.
373027. IR842-40-1-3-1, IR262-43-8-11 × Nahng Sawon.

372944 to 373109—Continued

373028. IR1133-44-1-1-2, IR8/2 × (CP-SLO × Gam Pai).
 373029. IR643-11/b/5, IR8 × (81B-25 × Dawn).
 373030. IR841-67-7-1-1-1-1, IR262-43-8-11 × Khao Dawk Mali 4-2-105.
 373031. IR790-5-1-3, IR400-5-12-10-2 × IR8 × [IR4-253-3 × (B589A4-18-1/2 × TN1)].
 373032. K8 natural mutant (Acc. No. 11073). Ceylon.
 373033. K8 (mutant) selection. Ceylon.
 373034. A6-10-37 (Acc. No. 11779). Ceylon.
 373035. A6-10-49. Ceylon.
 373036. BG 34-8 (Acc. No. 11778). Ceylon.
 373037. BG 34-12. Ceylon.
 373038. LD 66 (Acc. No. 11090). Ceylon.
 373039. BG 34-11. Ceylon.
 373040. MI-273 (M) (Induced mutant from H-4). Ceylon.
 373041. BG 11-11. (Acc. No. 14558). Ceylon.
 373042. A9-48. Ceylon.
 373043. 62-355. Ceylon.
 373044. BG 34-6. Ceylon.
 373045. Lawangin (Acc. No. 14525). Afghanistan.
 373046. Lawangin (Acc. No. 14526). Afghanistan.
 373047. Besudi (long grain) (Acc. 14523).
 373048. Besudi (short grain) (Acc. 14524).
 373049. Barah (Acc. No. 14527).
 373050. Shirkati.
 373051. BKN6811-2. Thailand.
 373052. CR10-5437 (Vijaya) (Acc. No. 12892). India.
 373053. CR42-38 (Bala) Acc. No. 12884). India.
 373054. BC 5 (Sabarmati) (Acc. No. 12891). India.
 373055. Mudgo × IR8(ENT 296).
 373056. Mudgo × IR8(ENT 650).
 373057. Mudgo × IR8(ENT 780).
 373058. Mudgo × IR8(ENT 959).
 373059. Mudgo × IR8(ENT 1172).
 373060. IR1414-271-2-2, Mudgo × IR8/2.
 373061. IR1414-71-1-2, Mudgo × IR8/.
 373062. IR1360-146-2-3, IR8 × Kambaungan, (IBN 165).
 373063. IR360-103-1-3, IR8 × Kambaungan, (IBN 165).
 373064. IR1541-102-6. IR661-1-140-3-2 × TKM-6.
 373065. IR1541-102-3, IR661-1-140-3-2 × TKM-6.
 373066. IR1330-3-2-2-1, (17-1 Lt × IR8) × EK 1263.
 373067. IR1330-22-3-3-3, (17-1 Lt × IR8) × EK 1263.
 373068. IR1330-60-2-2-2, (17-1 Lt × IR8) × EK 1263.

372944 to 373109—Continued

373069. IR1330-148-2-2-1, (17-1 Lt × IR8) × EK 1263.
373070. IR1330-216-3-2-2, (17-1 Lt × IR8) × EK 1263.
373071. IR1416-128-5-8, IR400-28-4-5 × Tetep.
373072. IR1416-131-4, IR400-28-4-5 × Tetep.
373073. IR1537-12-3, T. 141 × IR661-1-140-3.
373074. IR1537-29-1, T. 141 × IR661-1-140-3.
373075. IR1537-305-1, T. 141 × IR661-1-140-3.
373076. IR1544-69-3, IR661-1-140-3-2 × Tetep.
373077. IR1544-264-3, IR661-1-140-3-2 × Tetep.
373078. IR1544-280-1, IR661-1-140-3-2 × Tetep.
373079. IR1544-284-3, IR661-1-140-3-2 × Tetep.
373080. IR1529-11-2, IR305-3-17-1-3 × IR661-1-140-3.
373081. IR1529-53-2, IR305-3-17-1-3 × IR661-1-140-3.
373082. IR1529-72-3, IR305-3-17-1-3 × IR661-1-140-3.
373083. IR1529-123-1, IR305-3-17-1-3 × IR661-1-140-3.
373084. IR1529-163-3, IR305-3-17-1-3 × IR661-1-140-3.
373085. IR1529-178-3, IR305-3-17-1-3 × IR661-1-140-3.
373086. IR1529-179-2, IR305-3-17-1-3 × IR661-1-140-3.
373087. IR1529-276-1, IR305-3-17-1-3 × IR661-1-140-3.
373088. IR1529-414-1, IR305-3-17-1-3 × IR661-1-140-3.
373089. IR1529-521-2, IR305-3-17-1-3 × IR661-1-140-3.
373090. IR1529-677-2, IR305-3-17-1-3 × IR661-1-140-3.
373091. IR1529-879-3, IR305-3-17-1-3 × IR661-1-140-3.
373092. IR1529-897-1, IR305-3-17-1-3 × IR661-1-140-3.
373093. IR1529-949-3, IR305-3-17-1-3 × IR661-1-140-3.
373094. IR1539-974-2, IR661-1-140-3 × (Mudgo × IR8).
373095. CR94-13, CR55-36 × IR8. India.
373096. IR1103-1-3-5-1, IR8 × Chow-sung. High protein lines from replicated yield trial.
373097. IR1103-49-4-1-3-3-2, IR8 × Chow-sung. High protein lines from replicated yield trial.
373098. IR1103-15-8-6-3, IR8 × Chow-sung. High protein lines from replicated yield trial.
373099. IR1100-89-2-6-3, IR8 × Chow-sung. High protein lines from replicated yield trial.
373100. IR160-27-3-1-1-3, Nahng Mon S-4 × TN1. High protein lines from replicated yield trial.
373101. IR1103-15-8-4-1-1-2, IR8 × Chow-sung. High protein lines from replicated yield trial.
373102. IR1103-15-8-5-3-3-3, IR8 × Chow-sung. High protein lines from replicated yield trial.
373103. IR1101-29-3-6-1-2-2, IR8 × Omirt 39. High protein lines from replicated yield trial.

372944 to 373109—Continued

373104. IR1101-44-3-3-1-2-2, IR8 × Omirt 39. High protein lines from replicated yield trial.
373105. IR1103-2-3-1-3-1-2, IR8 × Chow-sung. High protein lines from replicated yield trial.
373106. IR1561-228-3-3, IR579-48-1-2 × IR747B2-6-3. High protein lines from replicated yield trial.
373107. IR1561-243-5-6, IR579-48-1-2 × IR747B2-6-3. High protein lines from replicated yield trial.
373108. IR1561-250-2-2, IR579-48-1-2 × IR747B2-6-3. High protein lines from replicated yield trial.
373109. BC 6 Jamuna (Acc. No. 12888). India. High protein lines from replicated yield trial.

373110. VICIA SYLVATICA L. Leguminosae.

From Czechoslovakia. Seed presented by Hortus Botanicus, Kosice. Received June 10, 1972.

1128.

373111 to 373905. ORYZA SATIVA L. Gramineae. Rice.

From Philippines. Seed presented by the International Rice Research Institute, Manila. Received March 27, 1972.

373111. 11058. AC 71. China.
373112. 11065. JK. 689. India.
373113. 11073. K8 Natural mutant. Ceylon.
373114. 11074. LD 10. Ceylon.
373115. 11075. LD 13. Ceylon.
373116. 11076. LD 24. Ceylon.
373117. 11077. LD 26. Ceylon.
373118. 11078. LD 27. Ceylon.
373119. 11079. LD 28. Ceylon.
373120. 11081. PP 2462/11. Ceylon.
373121. 11093. Hal-Suduwi. Ceylon.
373122. 11094. Hatadawee. Ceylon.
373123. 11096. Murungakayan 307. Ceylon.
373124. 11098. Suduwi 306. Ceylon.
373125. 11102. Paila. Philippines.
373126. 11103. Sabsaba. Philippines.
373127. 11107. Murungakayan 308. Ceylon.
373128. 11108. CI 7787. U.S.A.
373129. 11109. CI 8985. U.S.A.
373130. 11110. CI 1581-1.
373131. 11111. (See P.I. 180061).
373132. 11112. (See P.I. 201902).
373133. 11127. Nung-lin 12. Taiwan.
373134. 11128. Kung-shan Wu-shen-ken. Taiwan.

373111 to 373905—Continued

373135. 11129. B35-2.FAO (Burma).
 373136. 11150. 52/16-0-2. FAO (Papua & New Guinea) (Senegal).
 373137. 11151. R 75. FAO (Papua & New Guinea) (Senegal).
 373138. 11152. Ignape Catelo. FAO (Papua & New Guinea) (Senegal).
 373139. 11153. E-425. FAO (Papua & New Guinea) (Senegal).
 373140. 11154. RT 1095-326. FAO (Papua & New Guinea) (Senegal).
 373141. 11155. MO-R-500 × Nato. FAO (Papua & New Guinea) (Senegal).
 373142. 11157. CR 72-54 (CP 231 × T(N)1). India.
 373143. 11168. Padma. India.
 373144. 11180. Buintawan. Philippines.
 373145. 11188. Palapabe. Philippines.
 373146. 11190. Butu. Philippines.
 373147. 11205. Busiyetan. Philippines.
 373148. 11209. Kulitekan. Philippines.
 373149. 11213. Quyaw. Philippines.
 373150. 11214. Lukip. Philippines.
 373151. 11215. Qaluwan. Philippines.
 373152. 11216. LeNkibe:n. Philippines.
 373153. 11218. Kuliqwan. Philippines.
 373154. 11219. Kudumege;n. Philippines.
 373155. 11221. MeNkariNkiN. Philippines.
 373156. 11229. Sikmaran. Philippines.
 373157. 11232. Bugel. Philippines.
 373158. 11235. Sipayak. Philippines.
 373159. 11236. Qiparat (2). Philippines.
 373160. 11238. Siryen. Philippines.
 373161. 11242. Kudrayan. Philippines.
 373162. 11243. Ribebe:n. Philippines.
 373163. 11244. Libu. Philippines.
 373164. 11245. Kebirawan (2). Philippines.
 373165. 11247. Gidekranan. Philippines.
 373166. 11248. Qiparat. Philippines.
 373167. 11252. Kuitay. Philippines.
 373168. 11254. Meqadiw. Philippines.
 373169. 11257. KamusiN. Philippines.
 373170. 11261. Lepqu. Philippines.
 373171. 11262. Menqeneb. Philippines.
 373172. 11265. De:tagen. Philippines.
 373173. 11268. Pednaqan. Philippines.
 373174. 11271. DesiN. Philippines.

373111 to 373905—Continued

373175. 11276. Pinanan. Philippines.
373176. 11278. Legage:n. Philippines.
373177. 11279. KadintuNan. Philippines.
373178. 11287. KaliNikiNan. Philippines.
373179. 11288. YaNayaNan. Philippines.
373180. 11289. Sinamuden. Philippines.
373181. 11290. Bulaw. Philippines.
373182. 11291. Siplatan. Philippines.
373183. 11295. Geyem (2). Philippines.
373184. 11300. Binegqit. Philippines.
373185. 11301. Lakayan. Philippines.
373186. 11302. GamiluNan. Philippines.
373187. 11313. Qutube:n. Philippines.
373188. 11314. Qundut. Philippines.
373189. 11317. Ditage:n. Philippines.
373190. 11319. Sipde:k. Philippines.
373191. 11322. TeNkiw. Philippines.
373192. 11323. KaliNikiNan. Philippines.
373193. 11325. Patudilawan. Philippines.
373194. 11333. Agbede. West Africa.
373195. 11334. E-425. West Africa.
373196. 11335. OS4. West Africa.
373197. 11336. OS6. West Africa.
373198. 11338. Hungarian No. 1. Australia.
373199. 11340. Racion-1. Philippines.
373200. 11375. Azmil 26. Philippines.
373201. 11378. Thailand 12-2-2. Thailand.
373202. 11406. Purbachi (Chinese I). East Pakistan.
373203. 11444. Tchibanga. Gabon.
373204. 11446. Bungara. Rwanda.
373205. 11449. Tono Brea Enano 5. Dominion Republic.
373206. 11456. Sika. Cameroun.
373207. 11457. R.D. 1. Thailand.
373208. 11478. Botohavana-79.
373209. 11480. RCI 2.
373210. 11481. Ash Kata (Aus). Japan.
373211. 11507. Khan The. Laos.
373212. 11509. Luang Keo. Laos.
373213. 11511. Luang Koy. Laos.
373214. 11512. Do Nhouan (A). Laos.
373215. 11513. Hom Phet. Laos.

373111 to 373905—Continued

373216. 11521. Hakphay. Laos.
373217. 11522. Bo Hina. Laos.
373218. 11526. Sam Duan. Laos.
373219. 11536. Mak Hing. Laos.
373220. 11537. Khan The. Laos.
373221. 11540. Long Ma. Laos.
373222. 11602. Chao Puak Deng. Laos.
373223. 11607. Hak Tou. Laos.
373224. 11608. Cahao Deng. Laos.
373225. 11609. Chao Mhai. Laos.
373226. 11610. Nang Khao. Laos.
373227. 11617. Nam Sakouy. Laos.
373228. 11618. Layngenh. Laos.
373229. 11619. Khao Hay. Laos.
373230. 11620. Mack Kouk. Laos.
373231. 11622. Khao Kieng. Laos.
373232. 11623. Khao Phoi. Laos.
373233. 11624. Khao Hom. Laos.
373234. 11626. Pho Kha. Laos.
373235. 11627. Mack Hing. Laos.
373236. 11628. Mack Kheua. Laos.
373237. 11629. Khao Meuay. Laos.
373238. 11630. Mack Khouné. Laos.
373239. 11631. Khao Tam. Laos.
373240. 11632. Dam Ngo. Laos.
373241. 11633. Khao Pick. Laos.
373242. 11634. Xiou Kao. Laos.
373243. 11636. Meth Noi. Laos.
373244. 11639. Khao Eo. Laos.
373245. 11640. Kap Nhay. Laos.
373246. 11641. Y Bouth. Laos.
373247. 11645. Khao Ngeunh. Laos.
373248. 11646. Mack O. Laos.
373249. 11647. Khap Luang. Laos.
373250. 11649. Nga Xang Khao. Laos.
373251. 11653. Mack Bouap. Laos.
373252. 11684. S.R. Ceylon.
373253. 11687. Sinnakayam. Ceylon.
373254. 11704. Wanitha. Ceylon.
373255. 11717. Welihandiran. Ceylon.
373256. 11718. Katchepota. Ceylon.

373111 to 373905—Continued

373257. 11724. Oddavalan (straw). Ceylon.
373258. 11725. Heen Balawe. Ceylon.
373259. 11726. Wannu Dahanala. Ceylon.
373260. 11767. Pachchiperumal. Ceylon.
373261. 11771. 69-1941. Ceylon.
373262. 11778. BG 34-8. Ceylon.
373263. 11779. A6-10-37. Ceylon.
373264. 11780. Oirase. Japan.
373265. 11781. Ta Tsu Mi Mochi. Japan.
373266. 11782. Khao Phe (VT. B. 6). Laos.
373267. 11783. Y houn (S.D.B. 12). Laos.
373268. 11803. KH. Leuang (5) (HS. B. 4). Laos.
373269. 11805. KH. Xioudeng (HS. B. 5). Laos.
373270. 11807. Khao Kam (SB. B. 8). Laos.
373271. 11808. KH. Dodeng (a) (LB. B. 3). Laos.
373272. 11809. Khao Panh (SB. B. 5). Laos.
373273. 11810. Khao Phoua (SB. B. 6). Laos.
373274. 11811. Dam Boung (SB. B. 25). Laos.
373275. 11812. KH. Malenh (SB. B. 14). Laos.
373276. 11813. Phe Deng (a) (LB. B. 4). Laos.
373277. 11814. Phe Hom (LB. B. 15). Laos.
373278. 11815. Papanh (BK. B. 1). Laos.
373279. 11816. Thangone (T. NGB. 1). Laos.
373280. 11817. (TNG-2). Laos.
373281. 11818. (TNGB-3). Laos.
373282. 11819. KH. Mack Ko (LB. B. 20). Laos.
373283. 11820. KH. Mack Fay (HS. B. 11). Laos.
373284. 11821. KH. Pick (HS. B. 2). Laos.
373285. 11822. Mack Kheua Hay (LB. B. 41). Laos.
373286. 11823. Deng Ngoua (HS. B. 3). Laos.
373287. 11824. Nam Manhchanh (LB. B. 21). Laos.
373288. 11826. Doden (b) (LB. B. 35). Laos.
373289. 11827. Chao Hay (b) (LB. B. 43). Laos.
373290. 11828. KH. Khouan (HS. B. 9). Laos.
373291. 11829. KH. Konedam (HS. B. 13). Laos.
373292. 11830. KH. Khoy (LB. B. 22). Laos.
373293. 11831. KH-Phe (HS. B. 8). Laos.
373294. 11832. Khao Luong (a) (HS. B. 12). Laos.
373295. 11835. KH. Samdeuane (SV. A1). Laos.
373296. 11838. KH. Y Nhoun (BK. A3). Laos.
373297. 11850. KH. Y None (BK. A8). Laos.

373111 to 373905—Continued

373298. 11857. KH. Veng (SV. A14). Laos.
373299. 11858. KH. Kak Leuang (SV. A16). Laos.
373300. 11888. KH. Pasiou (SV. A15). Laos.
373301. 11894. KH. Phe Phalo (VT. A80). Laos.
373302. 11898. KH. None Hai (VT. A83). Laos.
373303. 11899. KH. Mak Hing (VT. A84). Laos.
373304. 11902. Y Moum (VTB. 15). Laos.
373305. 11903. Chao XO (BK. B. 4). Laos.
373306. 11904. Chao Meo (SB. B. 32). Laos.
373307. 11905. Lep Sang (LB. B. 16). Laos.
373308. 11906. Hao Deng (VT. B. 14). Laos.
373309. 11907. Khao Nhy (SB. B. 29). Laos.
373310. 11908. Phedeng (SB. B. 10). Laos.
373311. 11909. Phe Done (SB. B. 11). Laos.
373312. 11910. Mune Lane (SB. B. 12). Laos.
373313. 11911. Khao Hao (SV. B. 1). Laos.
373314. 11912. Khao Chao (SB. B. 31). Laos.
373315. 11913. Khao Vay (LB. B. 14). Laos.
373316. 11914. Hao Khao (VT. B. 10). Laos.
373317. 11915. Y Lay (KM. B. 5). Laos.
373319. 11918. Hom Phe (VT. B. 12). Laos.
373320. 11920. Khao Hom (KM. B. 1). Laos.
373321. 11921. Non Noy (LB. B. 32). Laos.
373322. 11922. Khao Thene (LB. B. 36). Laos.
373323. 11923. KH-Tom Kham (HS. B. 1). Laos.
373324. 11924. Ngene Khao (LB. B. 37). Laos.
373325. 11925. Khao Xiou (LB. B. 39). Laos.
373326. 11927. Phe Deng (b) (LB. B. 17). Laos.
373327. 11928. Xiou Houa Peuay (SB. B. 13). Laos.
373328. 11929. Khao Xeng (LB. B. 12). Laos.
373329. 11930. Khao Eo (LB. B. 23). Laos.
373330. 11942. Sudumalala. Ceylon.
373331. 11948. Patchaipерumal. Ceylon.
373332. 11959. Murungawee. Ceylon.
373333. 11967. Dikwee. Ceylon.
373334. 11971. Moragollagama. Ceylon.
373335. 11973. Amane. Ceylon.
373336. 11974. Andaragahawewa. Ceylon.
373337. 11976. Andarawewa. Ceylon.
373338. 11978. Heenukkulama. Ceylon.

373111 to 373905—Continued

373339. 11979. Paindykulama. Ceylon.
373340. 11980. Gallawa. Ceylon.
373341. 11981. Ittikulama. Ceylon.
373342. 11982. Andarawewa. Ceylon.
373343. 11983. Pawakkulama. Ceylon.
373344. 11984. Gilatangahawewa. Ceylon.
373345. 11985. Suwon 118. South Korea.
373346. 11986. Kaluwee. Ceylon.
373347. 11989. Karayal. Ceylon.
373348. 11995. Hatadawee. Ceylon.
373349. 11996. Kaluheenati. Ceylon.
373350. 11999. Heenedikwee. Ceylon.
373351. 12004. Kahatawee. Ceylon.
373352. 12007. Sulai. Ceylon.
373353. 12009. Kaluwee. Ceylon.
373354. 12063. Middle Farmer. Mainland China.
373355. 12062. Mehran 69 (IR6-156-2-1). West Pakistan.
373356. 12064. Chen Chu Yai. West Pakistan.
373357. 12071. Murungakayan 3. Ceylon.
373358. 12080. Sinnanayan 398. Ceylon.
373359. 12083. Ratna Samba. Ceylon.
373360. 12084. Hetadawee. Ceylon.
373361. 12092. Pokkalian Batticaloa. Ceylon.
373362. 12093. Suduwee, Ratnapura. Ceylon.
373363. 12094. Maha Murungan, Badulla. Ceylon.
373364. 12095. Suduwee, Galle. Ceylon.
373365. 12096. Madakalapuwee, Moneragala. Ceylon.
373366. 12097. Madael, Kalutara. Ceylon.
373367. 12100. Seeraga Samba, Batticaloa. Ceylon.
373368. 12101. H 10. Ceylon.
373369. 12154. ARC 5928. India.
373370. 12159. ARC 5956. India.
373371. 12160. ARC 5959. India.
373372. 12162. ARC 5965. India.
373373. 12163. ARC 5969. India.
373374. 12170. ARC 5994. India.
373375. 12172. ARC 6000. India.
373376. 12174. ARC 6003. India.
373377. 12176. ARC 6005. India.
373378. 12178. ARC 6007. India.
373379. 12182. ARC 6030. India.

373111 to 373905—Continued

373380.	12187.	ARC 6039.	India.
373381.	12194.	ARC 6050.	India.
373382.	12201.	ARC 6061.	India.
373383.	12202.	ARC 6063.	India.
373384.	12204.	ARC 6075.	India.
373385.	12213.	ARC 6088.	India.
373386.	12214.	ARC 6097.	India.
373387.	12218.	ARC 6107.	India.
373388.	12222.	ARC 6112.	India.
373389.	12226.	ARC 6117.	India.
373390.	12227.	ARC 6118.	India.
373391.	12228.	ARC 6119.	India.
373392.	12232.	ARC 6139.	India.
373393.	12243.	ARC 6171.	India.
373394.	12259.	ARC 6230.	India.
373395.	12260.	ARC 6231.	India.
373396.	12263.	ARC 6240.	India.
373397.	12267.	ARC 6257.	India.
373398.	12268.	ARC 6248.	India.
373399.	12275.	ARC 6562.	India.
373400.	12277.	ARC 6564.	India.
373401.	12280.	ARC 6574.	India.
373402.	12281.	ARC 6576.	India.
373403.	12282.	ARC 6578.	India.
373404.	12283.	ARC 6582.	India.
373405.	12286.	ARC 6589.	India.
373406.	12292.	ARC 6607.	India.
373407.	12295.	ARC 6612.	India.
373408.	12315.	ARC 7047.	India.
373409.	12316.	ARC 7059.	India.
373410.	12321.	ARC 7081.	India.
373411.	12332.	ARC 7230.	India.
373412.	12333.	ARC 7234.	India.
373413.	12345.	ARC 7258.	India.
373414.	12346.	ARC 7260.	India.
373415.	12348.	ARC 7262.	India.
373416.	12349.	ARC 7264.	India.
373417.	12350.	ARC 7266.	India.
373418.	12353.	ARC 7271.	India.
373419.	12356.	ARC 7291.	India.
373420.	12357.	ARC 7295.	India.

373111 to 373905—Continued

373421.	12359.	ARC 7303.	India.
373422.	12361.	ARC 7306.	India.
373423.	12362.	ARC 7311.	India.
373424.	12363.	ARC 7313.	India.
373425.	12366.	ARC 7325.	India.
373426.	12367.	ARC 7326.	India.
373427.	12374.	ARC 7342.	India.
373428.	12375.	ARC 7345.	India.
373429.	12378.	ARC 10074.	India.
373430.	12380.	ARC 10086.	India.
373431.	12381.	ARC 10105.	India.
373432.	12382.	ARC 10106.	India.
373433.	12383.	ARC 10160.	India.
373434.	12385.	ARC 10174.	India.
373435.	12386.	ARC 10177.	India.
373436.	12387.	ARC 10179.	India.
373437.	12388.	ARC 10198.	India.
373438.	12389.	ARC 10207.	India.
373439.	12390.	ARC 10210.	India.
373440.	12391.	ARC 10211.	India.
373441.	12392.	ARC 10214.	India.
373442.	12393.	ARC 10218.	India.
373443.	12398.	ARC 10233.	India.
373444.	12399.	ARC 10234.	India.
373445.	12401.	ARC 10236.	India.
373446.	12403.	ARC 10238.	India.
373447.	12404.	ARC 10243.	India.
373448.	12408.	ARC 10250.	India.
373449.	12422.	ARC 10297.	India.
373450.	12423.	ARC 10299.	India.
373451.	12425.	ARC 10302.	India.
373452.	12426.	ARC 10303.	India.
373453.	12427.	ARC 10311.	India.
373454.	12429.	ARC 10315.	India.
373455.	12430.	ARC 10317.	India.
373456.	12432.	ARC 10320.	India.
373457.	12433.	ARC 10322.	India.
373458.	12434.	ARC 10326.	India.
373459.	12439.	ARC 10351.	India.
373460.	12441.	ARC 10353.	India.
373461.	12442.	ARC 10357.	India.

373111 to 373905—Continued

373462.	12444.	ARC 10362.	India.
373463.	12445.	ARC 10378.	India.
373464.	12446.	ARC 10394.	India.
373465.	12447.	ARC 10397.	India.
373466.	12448.	ARC 10398.	India.
373467.	12449.	ARC 10399.	India.
373468.	12450.	ARC 10400.	India.
373469.	12451.	ARC 10404.	India.
373470.	12452.	ARC 10405.	India.
373471.	12453.	ARC 10410.	India.
373472.	12454.	ARC 10411.	India.
373473.	12455.	ARC 10412.	India.
373474.	12456.	ARC 10414.	India.
373475.	12457.	ARC 10415.	India.
373476.	12458.	ARC 10416.	India.
373477.	12459.	ARC 10418.	India.
373478.	12460.	ARC 10419.	India.
373479.	12461.	ARC 10420.	India.
373480.	12462.	ARC 10423.	India.
373481.	12463.	ARC 10424.	India.
373482.	12464.	ARC 10426.	India.
373483.	12466.	ARC 10440.	India.
373484.	12467.	ARC 10441.	India.
373485.	12468.	ARC 10442.	India.
373486.	12469.	ARC 10443.	India.
373487.	12470.	ARC 10446.	India.
373488.	12471.	ARC 10447.	India.
373489.	12472.	ARC 10448.	India.
373490.	12473.	ARC 10449.	India.
373491.	12474.	ARC 10450.	India.
373492.	12475.	ARC 10452.	India.
373493.	12476.	ARC 10454.	India.
373494.	12477.	ARC 10456.	India.
373495.	12478.	ARC 10457.	India.
373496.	12479.	ARC 10458.	India.
373497.	12480.	ARC 10473.	India.
373498.	12481.	ARC 10487.	India.
373499.	12483.	ARC 10493.	India.
373500.	12484.	ARC 10496.	India.
373501.	12485.	ARC 10497.	India.
373502.	12486.	ARC 10503.	India.

373111 to 373905—Continued

373503.	12487.	ARC 10504.	India.
373504.	12488.	ARC 10505.	India.
373505.	12489.	ARC 10506.	India.
373506.	12490.	ARC 10507.	India.
373507.	12491.	ARC 10508.	India.
373508.	12493.	ARC 10511.	India.
373509.	12494.	ARC 10513.	India.
373510.	12498.	ARC 10523.	India.
373511.	12500.	ARC 10533.	India.
373512.	12503.	ARC 10543.	India.
373513.	12505.	ARC 10545.	India.
373514.	12506.	ARC 10549.	India.
373515.	12507.	ARC 10550.	India.
373516.	12508.	ARC 10551.	India.
373517.	12509.	ARC 10554.	India.
373518.	12510.	ARC 10566.	India.
373519.	12511.	ARC 10576.	India.
373520.	12512.	ARC 10578.	India.
373521.	12513.	ARC 10580.	India.
373522.	12515.	ARC 10582.	India.
373523.	12516.	ARC 10583.	India.
373524.	12518.	ARC 10586.	India.
373525.	12522.	ARC 10590.	India.
373526.	12523.	ARC 10591.	India.
373527.	12542.	ARC 10621.	India.
373528.	12543.	ARC 10622.	India.
373529.	12544.	ARC 10623.	India.
373530.	12545.	ARC 10624.	India.
373531.	12546.	ARC 10625.	India.
373532.	12547.	ARC 10626.	India.
373533.	12548.	ARC 10630.	India.
373534.	12549.	ARC 10631.	India.
373535.	12550.	ARC 10632.	India.
373536.	12551.	ARC 10633.	India.
373537.	12552.	ARC 10638.	India.
373538.	12553.	ARC 10639.	India.
373539.	12554.	ARC 10640.	India.
373540.	12555.	ARC 10641.	India.
373541.	12560.	ARC 10657.	India.
373542.	12561.	ARC 10666.	India.
373543.	12567.	ARC 10674.	India.

373111 to 373905—Continued

373544.	12568.	ARC 10676.	India.
373545.	12569.	ARC 10678.	India.
373546.	12570.	ARC 10685.	India.
373547.	12571.	ARC 10686.	India.
373548.	12572.	ARC 10687.	India.
373549.	12573.	ARC 10688.	India.
373550.	12576.	ARC 10691.	India.
373551.	12577.	ARC 10693.	India.
373552.	12580.	ARC 10699.	India.
373553.	12584.	ARC 10702.	India.
373554.	12587.	ARC 10716.	India.
373555.	12588.	ARC 10718.	India.
373556.	12589.	ARC 10723.	India.
373557.	12590.	ARC 10729.	India.
373558.	12591.	ARC 10734.	India.
373559.	12592.	ARC 10738.	India.
373560.	12593.	ARC 10740.	India.
373561.	12594.	ARC 10741.	India.
373562.	12595.	ARC 10742.	India.
373563.	12596.	ARC 10743.	India.
373564.	12597.	ARC 10744.	India.
373565.	12599.	ARC 10746.	India.
373566.	12600.	ARC 10747.	India.
373567.	12601.	ARC 10750.	India.
373568.	12602.	ARC 10753.	India.
373569.	12603.	ARC 10754.	India.
373570.	12604.	ARC 10757.	India.
373571.	12605.	ARC 10758.	India.
373572.	12606.	ARC 10759.	India.
373573.	12607.	ARC 10761.	India.
373574.	12608.	ARC 10762.	India.
373575.	12609.	ARC 10763.	India.
373576.	12610.	ARC 10764.	India.
373577.	12611.	ARC 10765.	India.
373578.	12612.	ARC 10766.	India.
373579.	12613.	ARC 10767.	India.
373580.	12614.	ARC 10768.	India.
373581.	12615.	ARC 10769.	India.
373582.	12616.	ARC 10770.	India.
373583.	12617.	ARC 10771.	India.
373584.	12618.	ARC 10772.	India.

373111 to 373905—Continued

373585.	12619.	ARC 10774.	India.
373586.	12620.	ARC 10775.	India.
373587.	12621.	ARC 10777.	India.
373588.	12622.	ARC 10785.	India.
373589.	12623.	ARC 10786.	India.
373590.	12625.	ARC 10791.	India.
373591.	12626.	ARC 10792.	India.
373592.	12627.	ARC 10794.	India.
373593.	12628.	ARC 10795.	India.
373594.	12630.	ARC 10798.	India.
373595.	12631.	ARC 10799.	India.
373596.	12633.	ARC 10801.	India.
373597.	12634.	ARC 10802.	India.
373598.	12635.	ARC 10804.	India.
373599.	12636.	ARC 10805.	India.
373600.	12638.	ARC 10807.	India.
373601.	12639.	ARC 10809.	India.
373602.	12640.	ARC 10810.	India.
373603.	12641.	ARC 10816.	India.
373604.	12642.	ARC 10820.	India.
373605.	12645.	ARC 10824.	India.
373606.	12646.	ARC 10826.	India.
373607.	12647.	ARC 10827.	India.
373608.	12648.	ARC 10834.	India.
373609.	12649.	ARC 10836.	India.
373610.	12650.	ARC 10838.	India.
373611.	12653.	ARC 10843.	India.
373612.	12659.	ARC 10865.	India.
373613.	12660.	ARC 10871.	India.
373614.	12661.	ARC 10874.	India.
373615.	12662.	ARC 10877.	India.
373616.	12663.	ARC 10878.	India.
373617.	12664.	ARC 10886.	India.
373618.	12665.	ARC 10888.	India.
373619.	12666.	ARC 10889.	India.
373620.	12667.	ARC 10901.	India.
373621.	12668.	ARC 10903.	India.
373622.	12669.	ARC 10905.	India.
373623.	12670.	ARC 10906.	India.
373624.	12671.	ARC 10907.	India.
373625.	12672.	ARC 10908.	India.

373111 to 373905—Continued

373626. 12673. ARC 10916. India.
373627. 12684. ARC 10925. India.
373628. 12675. ARC 10942. India.
373629. 12679. ARC 10946. India.
373630. 12681. ARC 10949. India.
373631. 12682. ARC 10952. India.
373632. 12683. ARC 10955. India.
373633. 12684. ARC 10956. India.
373634. 12685. ARC 10958. India.
373635. 12687. ARC 10960. India.
373636. 12695. ARC 10997. India.
373637. 12696. ARC 11000. India.
373638. 12698. ARC 11058. India.
373639. 12700. ARC 11063. India.
373640. 12704. ARC 11074. India.
373641. 12706. ARC 11077. India.
373642. 12708. ARC 11079. India.
373643. 12712. ARC 11094. India.
373644. 12714. ARC 11098. India.
373645. 12719. Teine. Japan.
373646. 12720. Sawanohana. Japan.
373647. 12721. Toyochikara. Japan.
373648. 12722. Asuwa. Japan.
373649. 12723. Myojo. Japan.
373650. 12724. Sanpuku. Japan.
373651. 12726. Koshi-hibiki. Japan.
373652. 12727. Naruho. Japan.
373653. 12728. Mangetsu-mochi. Japan.
373654. 12729. Shinano-hikari. Japan.
373655. 12730. Nori-kura. Japan.
373656. 12731. Nippon-Bare. Japan.
373657. 12732. Shin-yamabuki. Japan.
373658. 12734. Koto-minori. Japan.
373659. 12735. Toyosato. Japan.
373660. 12736. Tancho-mochi. Japan.
373661. 12737. Kusanagi. Japan.
373662. 12738. Aki-kogane. Japan.
373663. 12739. Ariake. Japan.
373664. 12740. Otori. Japan.
373665. 12742. Sawanishiki. Japan.
373666. 12743. Dewaminori. Japan.

373111 to 373905—Continued

373667. 12744. Sasanishiki. Japan.
373668. 12745. Yomo-masari. Japan.
373669. 12746. Waka-kusa. Japan.
373670. 12747. Yomo-hikari. Japan.
373671. 12748. Nihon-kai. Japan.
373672. 12749. Ibuki. Japan.
373673. 12750. Tsukimi-mochi. Japan.
373674. 12752. Enaho. Japan.
373675. 12753. Fuij-kogane. Japan.
373676. 12754. Aki-bare. Japan.
373677. 12755. Iwai-mochi. Japan.
373678. 12756. Hatsu-honami. Japan.
373679. 12757. Hazukipue. Japan.
373680. 12758. Nangoku-wase. Japan.
373681. 12759. Tachikara. Japan.
373682. 12760. Oku-masari. Japan.
373683. 12761. Hayatomo. Japan.
373684. 12762. Kin maze. Japan.
373685. 12764. Oyodo. Japan.
373686. 12870. Hungarian No. 1.
373687. 12875. Colina. Spain.
373688. 12876. Colusa × Nano F31. Spain.
373689. 12877. Girona-4. Spain.
373690. 12878. Pegonil. Spain.
373691. 12885. CO 34 (IET-400). India.
373692. 12888. Jamuna (BC-6). India.
373693. 12891. Sabarmati (BC-5). India.
373694. 12894. Sikkim Gompa-2. Sikkim.
373695. 12895. Sikkim Gompa-3. Sikkim.
373696. 12901. Khao Youth. Laos.
373697. 12902. Khao Nok. Laos.
373698. 12903. Khay do. Laos.
373699. 12904. Khao Lo. Laos.
373700. 12905. Khao Keo. Laos.
373701. 12906. Lay Sort. Laos.
373702. 12907. Khao Khay. Laos.
373703. 12908. Deng Maw Tek. Laos.
373704. 12909. Khao Nang. Laos.
373705. 12910. Deng Mak Fay. Laos.
373706. 12911. Lep Xang. Laos.
373707. 12912. Khao A. Laos.

373111 to 373905—Continued

373708. 12914. Mak Name. Laos.
373709. 12915. Deng Dou. Laos.
373710. 12916. Khao Youak. Laos.
373711. 12917. Mak Kheua. Laos.
373712. 12918. Mak Bok. Laos.
373713. 12919. Mak Fai Deng. Laos.
373714. 12920. Houapasio. Laos.
373715. 12921. I Leung. Laos.
373716. 12922. Med Noi. Laos.
373717. 12923. Mone Tame. Laos.
373718. 12924. Khao Dame. Laos.
373719. 12925. I Houm. Laos.
373720. 12926. Makfaikhao. Laos.
373721. 12927. Khao Deng. Laos.
373722. 12928. Khao Pane. Laos.
373723. 12929. Khao Monh. Laos.
373724. 12930. I Tame. Laos.
373725. 12931. Hao Hom. Laos.
373726. 12933. Ngaxangkha. Laos.
373727. 12934. Mone Soung. Laos.
373728. 12935. I Deng. Laos.
373729. 12936. I Houm (b). Laos.
373730. 12948. Mak Kham Khaune. Laos.
373731. 12950. Sam Deuane. Laos.
373732. 12951. Khao Inh Tok. Laos.
373733. 12952. Mak Nhim (b). Laos.
373734. 12953. Nang Tam. Laos.
373735. 12954. Long Ma. Laos.
373736. 12955. Pa Loth. Laos.
373737. 12959. Ou Dom. Laos.
373738. 12961. Loth Tang. Laos.
373739. 12962. Kai Ngo. Laos.
373740. 12969. Hom Thong. Laos.
373741. 12970. Tap Meuay. Laos.
373742. 12971. Y Kome. Laos.
373743. 12973. Y Dam Do. Laos.
373744. 12974. Chao Khao. Laos.
373745. 12975. Lep Hed. Laos.
373746. 12976. Chao Khao. Laos.
373747. 12977. Pa Kheng Kang. Laos.
373748. 12978. Leuang Keo (a). Laos.

373111 to 373905—Continued

373749. 12979. Mak Pho. Laos.
373750. 12983. Do Thip. Laos.
373751. 12984. I Khao Ngane. Laos.
373752. 12985. Pong Eve. Laos.
373753. 12987. India. Laos.
373754. 12989. I Home. Laos.
373755. 12990. Khane Thai Do. Laos.
373756. 12991. Sam Houang. Laos.
373757. 12994. Peut Nam. Laos.
373758. 13004. Sateng. Laos.
373759. 13005. Kheme Ma. Laos.
373760. 13009. Leuang Keo (b). Laos.
373761. 13382. J.P.5. Australia.
373762. 13387. Fatehpur-3. West Pakistan.
373763. 13388. Fatehpur-4. West Pakistan.
373764. 13405. Bakukut. Malaysia.
373765. 13409. Empohon. Malaysia.
373766. 13410. Gayo Vato. Malaysia.
373767. 13413. Hill Padi. Malaysia.
373768. 13414. Kandioya. Malaysia.
373769. 13432. Padi Kaur. Malaysia.
373770. 13487. C 8498. Brunei.
373771. 13494. C 8429. Australian New Guinea.
373772. 13495. C 8432. Australian New Guinea.
373773. 13496. C 8434. Australian New Guinea.
373774. 13497. C 8435. Australian New Guinea.
373775. 13500. C 8438. Dutch New Guinea.
373776. 13504. C 8445. Dutch New Guinea.
373777. 13505. C 8447. Dutch New Guinea.
373778. 13568. Mingkai. Indonesia.
373779. 13581. Tia Heret. Indonesia.
373780. 13582. Heret Odang. Indonesia.
373781. 13584. Tia Bura. Indonesia.
373782. 13586. Rebo. Indonesia.
373783. 13589. Heret, Legok. Indonesia.
373784. 13590. Tukan Tuna. Indonesia.
373785. 13591. Sewu. Indonesia.
373786. 13592. Mitak. Indonesia.
373787. 13594. Raden Bilis. Indonesia.
373788. 13669. Mentik Penjon. Indonesia.
373789. 13673. Sagi. Indonesia.

373111 to 373905—Continued

373790. 13674. RS. Indonesia.
373791. 13687. Gundul. Indonesia.
373792. 13688. Padi Bulu. Indonesia.
373793. 13729. RD2. Thailand.
373794. 13731. CR 52-3. India.
373795. 13743. Warrangal Culture 1252 (EK 1252). India.
373796. 13744. Warrangal Culture 1256 (EK 1256). India.
373797. 13745. Warrangal Culture 1259 (EK 1259). India.
373798. 13762. Simpor. Brunei.
373799. 14305. Padi Bangka. Malaysia.
373800. 14010. Burma B35/1. West Malaysia.
373801. 14017. Goh Chi Sai. West Malaysia.
373802. 14308. Padi Dongkong. Malaysia.
373803. 14309. Padi Gabukon. Malaysia.
373804. 14310. Padi Gandau. Malaysia.
373805. 14311. Padi Itam. Malaysia.
373806. 14312. Padi Kaweli. Malaysia.
373807. 14313. Padi Landak. Malaysia.
373808. 14315. Padi Lasau. Malaysia.
373809. 14316. Padi Lantai. Malaysia.
373810. 14317. Padi Lampuyong. Malaysia.
373811. 14318. Padi Lantong. Malaysia.
373812. 14319. Padi Lumou. Malaysia.
373813. 14324. Padi Pagalon. Malaysia.
373814. 14325. Padi Pakiak. Malaysia.
373815. 14326. Padi Pasing. Malaysia.
373816. 14327. Padi Pohon Batu. Malaysia.
373817. 14331. Padi Seledon. Malaysia.
373818. 14334. Padi Sungai. Malaysia.
373819. 14336. Padi Thinop. Malaysia.
373820. 14337. Padi Tarab-arab. Malaysia.
373821. 14338. Padi Taun. Malaysia.
373822. 14340. Padi Totandongon. Malaysia.
373823. 14341. Padi Warik. Malaysia.
373824. 14342. Padi Dalaitik. Malaysia.
373825. 14343. Padi Bakilong. Malaysia.
373826. 14344. Padi Sisilau. Malaysia.
373827. 14345. Padi Puputan. Malaysia.
373828. 14346. Padi Malilis. Malaysia.
373829. 14351. Padi Basan. Malaysia.
373830. 14352. Padi Sabah. Malaysia.

373111 to 373905—Continued

373831. 14353. Padi Tulaki. Malaysia.
373832. 14354. Padi Amur. Malaysia.
373833. 14355. Padi Puntah. Malaysia.
373834. 14356. Padi Adong Dumarat. Malaysia.
373835. 14362. Padi Papar. Malaysia.
373836. 14363. Padi Pulot. Malaysia.
373837. 14364. Padi Babaliong (Besar). Malaysia.
373838. 14365. Padi Senemok. Malaysia.
373839. 14366. Padi Kandinga. Malaysia.
373840. 14367. Padi Sasahal. Malaysia.
373841. 14368. Padi Arong (1). Malaysia.
373842. 14370. Padi Impuputi. Malaysia.
373843. 14371. Padi Siam. Malaysia.
373844. 14372. Padi Sandungi. Malaysia.
373845. 14373. Padi Darawal. Malaysia.
373846. 14374. Padi Payakon (Puteh). Malaysia.
373847. 14375. Padi Totoboh. Malaysia.
373848. 14376. Padi Payakon (Merah). Malaysia.
373849. 14377. Padi Indalakan. Malaysia.
373850. 14378. Padi Labou Alumbis. Malaysia.
373851. 14379. Padi Papayak. Malaysia.
373852. 14380. Padi Baisising. Malaysia.
373853. 14381. Padi Labou. Malaysia.
373854. 14382. Padi Tambayungan. Malaysia.
373855. 14383. Padi Babas. Malaysia.
373856. 14384. Padi Sinilop. Malaysia.
373857. 14385. Padi Keriting. Malaysia.
373858. 14386. Padi Ansisiyuk. Malaysia.
373859. 14387. Padi Pupurong. Malaysia.
373860. 14388. Padi Tatalun. Malaysia.
373861. 14389. Padi Balasan. Malaysia.
373862. 14390. Padi Tatakin. Malaysia.
373863. 14392. Padi Bubulanking. Malaysia.
373864. 14400. Padi Bokukut. Malaysia.
373865. 14418. IARI-5804. India.
373866. 14419. IARI-5823. India.
373867. 14420. IARI-5824. India.
373868. 14423. IARI-5829. India.
373869. 14424. IARI-5995. India.
373870. 14426. IARI-10560. India.
373871. 14429. IARI-5918. India.

373111 to 373905—Continued

373872. 14431. IARI-5995. India.
 373873. 14432. IARI-6208. India.
 373874. 14434. IARI-6595. India.
 373875. 14436. IARI-7310. India.
 373876. 14437. IARI-7447. India.
 373877. 14438. IARI-10376. India.
 373878. 14492. IR9-46-2. Philippines.
 373879. 14493. IR9-60-2. Philippines.
 373880. 14494. IR61-7-3. Philippines.
 373881. 14495. IR160-27-4. Philippines.
 373882. 14496. IR532-E68. Philippines.
 373883. 14497. IR532-E86. Philippines.
 373884. 14498. IR532-E105. Philippines.
 373885. 14499. IR532-1117. Philippines.
 373886. 14500. IR532-E230. Philippines.
 373887. 14501. IR532-E369. Philippines.
 373888. 14502. IR532-E527. Philippines.
 373889. 14503. IR532-E576. Philippines.
 373890. 14504. IR580-E420-1-1-2. Philippines.
 373891. 14505. IR580-E420-5-13-1-2. Philippines.
 373892. 14506. IR580-E420-1-1020-3-3. Philippines.
 373893. 14507. IR532-1-176. Philippines.
 373894. 14508. IR532-1-218-1. Philippines.
 373895. 14509. IR579-48-2-1-3. Philippines.
 373896. 14513. Sesilla. Bulgaria.
 373897. 14515. Ranballi. Bulgaria.
 373898. 14519. Uspeh. Bulgaria.
 373899. 14522. Coppocina. Bulgaria.
 373900. 14523. Besudi (long grain). Afghanistan.
 373901. 14524. Besudi (short grain). Afghanistan.
 373902. 14525. Lawangin. Afghanistan.
 373903. 14526. Lawangin. Afghanistan.
 373904. 14527. Barah. Afghanistan.
 373905. 14528. Shirkati. Afghanistan.

373906 to 373916.

From Netherlands. Seed presented by Rijk Zwaan's Zaadteelt en Zaadhandel, N.V., De Lier. Received June 20, 1972.

- 373906 to 373910. BRASSICA OLERACEA var. BOTRYTIS L. Cruciferae.
Cauliflower.

373906. 2703. 'Delira'.	373909. 2755. 'Flota Blanca'.
373907. 2718. 'Candor'.	373910. 2725. 'Record'.
373908. 2735. 'Le Cerf A'.	

373911 to 373916. LACTUCA SATIVA L. Compositae. Lettuce.

373911. 'Deci-Minor'.
 373912. 'Deciso'.
 373913. 'Noran'.
 373914. 'Rapide'.
 373915. 'Solito'.
 373916. 'Vitesse'.

373917 and 373918. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber

From England. Seed presented by J. E. F. Curry, H. Curry Ltd., Fernbank Nursery, Nazeing, Essex. Received June 15, 1972.

373917. 'Concorde'. F₁ hybrid. Resistant to *Fusarium oxysporum*.
 373918. 'Navestock'. F₁ hybrid. Superior to P.I. 373917. Heavy cropper under glass houses.

373919 to 373923. BRASSICA OLERACEA var. BOTRYTIS L. Cruciferae. Cauliflower.

From Netherlands. Seed presented by F. P. Rood, Zaadteelt en Zaadhandel voor de Westlandse Tuinbouw, Wateringen. Received June 20, 1972.

373919. 'Climax'. 'Alpha' origin.
 373920. 'Lero'. Round, heavy 'Lecerf' variety.
 373921. 'Nimrod'. Late giant type.
 373922. 'Romax'. Extremely early, 'Erfurter' type.
 373923. 'Romeo'. Early 'Erfurter' type.

373924 to 373934. PAPAVER SOMNIFERUM L. Papaveraceae. Opium poppy.

From Afghanistan. Seed presented by G. Owens, United States Agency for International Development, American Embassy, Kabul. Received August 8, 1972.

373924. Helmand, Qala Bist. 31°29'N, 64°22'E. Elevation 778 m.
 373925. Helmand, Qala Bist.
 373926. Helmand, Sanguin Town. 32°05'N, 64°51'E. Elevation 937 m.
 373927. Helmand, Lower Sanguin. 31°55'N, 64°47'E. Elevation 887 m.
 373928. Helmand, Seraj. 31°39'N, 64°30'E.
 373929. Helmand, Shamalon. 31°26'N. 64°21'E.
 373930. Helmand, Sanguin Town. 32°01'N, 64°49'E. Elevation 890 m.
 373931. Kandahar, west of K'har City. Elevation 950 m.
 373932. Konar, Sarkhana. Elevation 770 m.
 373933. Konar, Shegal. Elevation 950 m.
 373934. Konar, Bargam. Elevation 850 m.

373935 and 373936. PAPAVER ORIENTALE L. Papaveraceae. Oriental poppy.

From Iran. Roots collected by P. Goldblatt, Missouri Botanical Garden, St. Louis, Missouri. Received July 7, 1972.

373935 to 373936—Continued

373935. 716.

373936. 726.

373937 to 373944. ORYZA SATIVA L. Gramineae. Rice.

From Philippines. Seed presented by Gurdev S. Khush, International Rice Research Institute, Los Banos, Laguna. Collected originally October 1971 in Kunduz Province, Afghanistan. Received July 3, 1972.

373937. 'Barah'. 373941. 'Maien Garma'.

373938. 'Dehraduni'. 373942. 'Qumanani'.

373939. 'Gazan'. 373943. 'Shinali'.

373940. 'Lawangeen'. 373944. 'Shirkati'.

373945 to 373953.

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov All-Union Institute of Plant Industry, Leningrad. Received June 17, 1972.

373945. VICIA BITHYNICA L. Leguminosae.

33946. Crimea.

373946 and 373947. VICIA HYRCANICA Fisch. & Mey.

373946. 35192. Turkmenia.

373947. 35221. Turkmenia.

373948 to 373953. VICIA PEREGRINA L.

373948. 33471. Georgia.

373949. 35121. Turkmenia.

373950. 35150. Georgia.

373951. 35190. Turkmenia.

373952. 35196. Georgia.

373953. 35197. Georgia.

373954 to 373963. PAPAVER ORIENTALE L. Papaveraceae. Oriental poppy.

From United States. Plants collected near Dorsey, Maryland by J. A. Duke, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Received June 27, 1972.

373954. 'Betty Ann'. 373959. 'Maiden's Blush'.

373955. 'Claude Fox'. 373960. 'Queen Elizabeth'.

373956. 'Empress of India'. 373961. 'Salmon Glow'.

373957. 'Harvest Moon'. 373962. 'Thirty-three'.

373958. 'Lighthouse'. 373963. 'Whirlwind'.

373964 to 373966.

From Union of Soviet Socialist Republics. Seed presented by Director, Hortus Botanicus Principalis Academia Scientiarum, Moscow. Received June 14, 1972.

373964. PAPAVER BRACTEATUM Lindl. Papaveraceae. Great scarlet poppy.

373965. PAPAVER OREOPHILUM Rupr.

373966. PAPAVER ORIENTALE L. Oriental poppy.

373967. BLAKEA PULVERULENTA Vahl Melastomaceae.

From United States. Plants collected by R. J. Knight, Jr., and grown at Plant Introduction Station, Plant Science Research Division, Miami, Florida. Received June 12, 1972.

M-20836. Rain forest, Dominica, Lesser Antilles, June 1969. Ornamental shrub, leaves glabrous, glossy, pointed. Flowers pink, waxy, scented, 5.5 cm. diameter. Acid soils preferred.

373968 to 373975.

From Bolivia. Plant material collected by E. P. Imle, International Programs Division, Hyattsville, Maryland. Received July 10, 1972.

373968. *CARICA* sp. Caricaceae.

Near Coroico, Las Yungas. July 2, 1972.

373969. *ERYTHROXYLON* sp. Erythroxylaceae.

Near Las Yungas. July 1, 1972.

373970. *ERYTHROXYLON* sp.

Near Caripata, Las Yungas. July 2, 1972.

373971. *ERYTHROXYLON* sp.

Chapare area, below Cochabamba. July 5, 1972.

373972. *ERYTHROXYLON* sp.

Chapare area, below Cochabamba. July 6, 1972.

373973. *SOLANUM MAMMOSUM* L. Solanaceae.

Near Villa Tunari. July 6, 1972.

373974. *SOLANUM* sp.

Cochabamba, near Villa Tumari. Local tree resembling *S. macranthum*. July 6, 1972.

373975. *TRICHOCEREUS* sp. Cactaceae.

In front of Viedma hospital, Cochabamba. July 6, 1972.

373976 to 373979.

From Hungary. Seed presented by Director, Hortus Agrobotanicus, Universitatis Scientiarum Agrarium, Godollo. Received July 3, 1972.

373976. *CRAMBE GRANDIFLORA* DC. Cruciferae.

373977. *CRAMBE KOKTEBELICA* (Junge) N. Busch

373978. *CRAMBE MARITIMA* L.

373979. *CRAMBE TATARIA* Sebeok

373980 to 373993.

From Australia. Seed presented by J. D. Paxton, Division of Plant Industry, Commonwealth Scientific and Industrial Research Organization, Canberra. Received June 26, 1972.

373980 to 373986. *GLYCINE TABACINA* Benth. Leguminosae.

373980. CQ 565.

373984. P 7872.

373981. P 7041.

373985. P 7882.

373982. P 7674.

373986. P 9080.

373983. P 7870.

373987 to 373991. *GLYCINE TOMENTELLA* Hayata

373987. P 7687.

373991. P 8175.

373988. P 7871.

373992. *GLYCINE* sp.
P 7678.

373989. P 7873.

373993. *GLYCINE* sp.
P 7867.

373990. P 7880.

373994. LEUCOTHOE AMBIGUA Meissn. Ericaceae.

From Brazil. Seed presented by H. D. Bicalho, Instituto de Botanica, Caixa Postal, Sao Paulo. Received July 3, 1972.

373995 to 373997.

From Canada. Seed presented by Plant Research Institute, Research Branch, Central Experimental Farm, Ottawa. Received July 3, 1972.

373995. CHELIDONIUM MAJUS L. Papaveraceae.

Three km. southwest of Vineland, Lincoln County, Ontario Province. Open woods. July 2, 1968.

373996 and 373997. CORYDALIS SEMPERVIRENS (L.) Pers. Papaveraceae.

373996. Jardin Pedagogique, Faculty d'Agriculture, Universite Laval, Quebec.

373997. Mackenzie Highway at Jean-Marie river crossing. Disturbed ground in clearing.

373998 to 374004.

From Union of Soviet Socialist Republics. Seed presented by Principal Botanic Garden, Academy of Sciences, Moscow. Code numbers refer to 1971 Index Seminum. Received May 17, 1972.

373998. CHELIDONIUM MAJUS L. Papaveraceae.

No. 1516.

373999. HYLOMECON VERNALIS Maxim. Papaveraceae.

No. 1296.

374000. PHYSOCHLAINA ORIENTALIS G. Don. Solanaceae.

No. 770.

374001. SCOPOLIA CAUCASICA Kolesn. Solanaceae.

No. 771.

374002. SCOPOLIA TUBIFLORA Kreyer

No. 1551.

374003. SOLANUM CAPSICASTRUM Link Solanaceae.

No. 2335.

374004. SOLANUM DULCAMARA L.

No. 1552.

373005 to 373008.

From Switzerland. Seed presented by Botanischer Garten de Universitat Pelikanstrasse, Zurich. Received July 17, 1972.

374005. PAPAVER ORIENTALE L. Papaveraceae.

Oriental poppy.

374006. PAPAVER RHOEAS L.

Corn poppy.

374007. PAPAVER SCHINZEANUM Fedde**374008. PAPAVER sp.****374009 to 374014.**

From Poland. Seed presented by Instytut Biologiczne-Farmaceutyczny, Akademii Medycznej w Poznaniu, Agrod Farmakognostyczny, Poznan. Received July 3, 1972.

374009. BOCCONIA MICROCARPA Maxim. Papaveraceae.

411.

374010. CHELIDONIUM MAJUS L.

407.

374009 to 374014—Continued

374011. *DICRANOSTIGMA FRANCHETIANUM* (Prain) Fedde Papaveraceae.
409.
374012. *GLAUCIUM FLAVUM* Crantz Papaveraceae. **Yellow hornpoppy.**
410.
374013. *PAPAVER RHOEAS* L. Papaveraceae. **Corn poppy.**
412.
374014. *PAPAVER SOMNIFERUM* L. **Opium poppy.**
413.

373015 and 373016.

From Czechoslovakia. Seed presented by Hortus Botanicus, Kosice. Received July 18, 1972.

374015. *PAPAVER ORIENTALE* L. Papaveraceae. **Oriental poppy.**
374016. *PAPAVER RUBROAURANTIACUM* Fish. ex Steud.

374017 to 374019.

From Portugal. Seed presented by G. Sampaio, Hortus Botanicus Universitatis Portucalensis, Instituto de Botanica, Campo Alegre. Received July 18, 1972.

374017. *GLAUCIUM FLAVUM* Crantz Papaveraceae. **Yellow hornpoppy.**
374018. *PAPAVER DUBIUM* L.
374019. *PAPAVER RHOEAS* L. **Corn poppy.**

374020. ARACHIS HYPOGAEA L. Leguminosae. Peanut.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received June 19, 1972. 'Ganagpuri'. Khargon, Madhya Pradesh.

374021 and 374022.

From Netherlands. Seed presented by Botanical Gardens of the Agricultural University, Generaal Foulkesweg, Wageningen. Code numbers refer to 1972 Index Seminum. Received June 13, 1972.

374021. *ILEX CRENATA* Thunb. Aquifoliaceae.
No. 10091. Fruit yellow.
374022. *ILEX FARGESII* Franch.
No. 10092.

374023 to 374029.

From Italy. Seed presented by Instituto Botanico Dell Universita, Viale Mattioli, Torino. Code numbers refer to 1971 Index Seminum. Received June 8, 1972.

374023. *CELTIS AUSTRALIS* L. Ulmaceae.
No. 1388.
374024. *CELTIS BUNGEANA* Blume
No. 1389.
374025. *CELTIS DAVIDIANA* Carr.
No. 1390.
374026. *CELTIS LATIFOLIA* Planch.
No. 1391.
374027. *CELTIS OCCIDENTALIS* L.
No. 1392.

374023 to 374029—Continued

374028. *CELTIS SINENSIS* Pers. Chinese hackberry.
No. 1393.

374029. *TILIA MONGOLICA* Maxim. Tiliaceae. Mongolian linden.
No. 1385.

374030. ILEX NIPPONICA Makino Aquifoliaceae.

From Japan. Seed presented by Director, Botanical Garden, Tohoku University, Kawauchi, Sendi. Code number refers to 1972 Index Seminum. Received June 5, 1972.
No. 388.

374031 to 374033.

From Germany. Seed presented by Botanischer Garten Der StadtEssen, Kulshammerweg, Deutschland. Code numbers refer to 1972 Index Seminum. Received June 6, 1972.

374031. *CARPINUS BETULUS* L. Betulaceae. European hornbeam.
No. 96. 'Quercifolia'.

374032. *OSTRYA CARPINIFOLIA* Scop. Betulaceae.
No. 100.

374033. *OSTRYA JAPONICA* Sarg.
No. 101.

374034 to 374040.

From Hong Kong. Seed presented by Hong Kong Herbarium, Agriculture and Fisheries Department, Kowloon. Code numbers refer to 1972 Index Seminum. Received June 18, 1972.

374034. *CALLICARPA RUBELLA* Lindl. Verbenaceae.
No. 187.

374035. *CELTIS SINENSIS* Pers. Ulmaceae. Chinese hackberry.
No. 185.

374036. *EVODIA LEPTA* (Spreng.) Merrill Rutaceae.
No. 162.

374037. *ILEX ASPRELLA* (Hook & Arn.) Champ. ex Benth
No. 20.

374038. *ILEX PUBESCENS* Hook & Arn.
No. 22.

374039. *ILEX ROTUNDA* Thunb.
No. 23.

374040. *PHYLLANTHUS RETICULATUS* Poir. Euphorbiaceae.
No. 70.

374041. CELTIS AUSTRALIS L. Ulmaceae.

From Italy. Seed presented by Istituto Ed Orto Botanico, Dell Universita, Bologna. Code number refers to 1972 Index Seminum. Received June 6, 1972.
No. 455.

374042. ILEX AQUIFOLIUM L. Aquifoliaceae. English holly.

From Portugal. Seed presented by Director, Estacao Agronomica Nacional, Oeiras. Code number refers to 1972 Index Seminum. Received June 18, 1972.
No. 24.

374043. ILEX VERTICILLATA (L.) Gray Aquifoliaceae.

From Canada. Seed presented by Botanic Garden and Arboretum, Plant

374043—Continued

Research Institute, Canada Department of Agriculture, Ottawa. Received June 8, 1972.
Beverly swamp. West Flamboro Township, Wentworth County.

374044. ARACHIS HYPOGAEA L. Leguminosae. Peanut.

From Paraguay. Seed presented by H. G. Ray, Americus, through R. O. Hammons, Coastal Plain Experiment Station, Tifton, Georgia. Received May 3, 1972.

Source reported as Holiday Inn, Asuncion.

374045 to 374047.

From Hungary. Seed presented by Janos Janovsky, Pasture and Irrigation Research Station, Azarvas through Director, Agricultural Experiment Station University of Minnesota, St. Paul, Minnesota. Received June 6, 1972.

374045. BROMUS INERMIS Leyss. Gramineae. **Smooth bromegrass.**
'Maygar roznok'.

374046. FESTUCA PSEUDOVINA Hack Gramineae.
'Veres nadrag'.

374047. FESTUCA RUBRA L. **Red fescue.**
'Voros czenkesz'.

374048 to 374056.

From Peru. Open pollinated seed presented by J. E. Bryan, Centro Internacional de Papa, La Molina. Received June 22, 1972.

374048. SOLANUM (hybrid). Solanaceae.
G20026. 'Renacimiento'. *Andigena* cross. La Molina.

374049. SOLANUM CHAUCHA Juz. & Buk
G00373. 3X602. Huancayo.

374050 to 374056. SOLANUM TUBEROSUM L. **Potato.**

374050. G00750. EE-1997. Huancayo.

374051. G00799. EE-2079. Huancayo.

374052. G00947. 'Llama Sencacha'. Huancayo.

374053. G00948. 'Villa'. Huancayo.

374054. G01502. 'Uncoy'. La Molina.

374055. G02223. 'Huiras Pasna'. La Molina.

374056. GU-340a. 'Muro Pasas'. Huancayo.

374057 to 374078.

From Japan. Seed presented by H. Ulyeki, Department of Agriculture, Ehime University, Matuyama Si, Ehime Ken. Received June 22, 1972.

374057. ADINA PILULIFERA (Lam.) Franch. Rubiaceae.

374058. AQUILEGIA FLABELLATA Sieb & Zucc. Ranunculaceae. **Columbine.**

374059. ARDISIA CRENATA Sims Myrsinaceae.

374060. CALLICARPA JAPONICA Thunb. Verbenaceae.

374061. CYCLOBALANOPSIS GLAUCA (Thunb.) Oerst. Fagaceae.

374062. DEUTZIA SIEBOLDIANA Maxim. Saxifragaceae.

374063. ELAEOCARPUS JAPONICUS Turcz. Tiliaceae.

374064. EURYA JAPONICA Thunb. Theaceae.

374057 to 374078—Continued

374065. *HELICIA COCHINCHINENSIS* Lour. Proteaceae.
 374066. *HYDRANGEA MACROPHYLLA* (Thunb.) Seringe Saxifragaceae.
 374067. *ILEX PEDUNCULOSA* Miquel Aquifoliaceae.
 374068. *ILEX SERRATA* Thunb.
 374069. *IRIS LAEVIGATA* Fisch. Iridaceae.
 374070. *LIGUSTRUM JAPONICUM* Thunb. Oleaceae.
 374071. *MACROCARPIUM OFFICINALE* (Sieb. & Zucc.) Nakai Cornaceae.
 374072. *MILLETTIA JAPONICA* A. Gray Leguminosae.
 374073. *NANDINA DOMESTICA* Thunb. Berberidaceae.
 374074. *PASANIA EDULIS* (Makino) Makino Fagaceae.
 374075. *PIERIS JAPONICA* (Thunb.) G. Don Ericaceae.
 374076. *RHODODENDRON OBTUSUM* (Lindl.) Planch. Ericaceae.
 374077. *TUBOCAPSICUM ANOMAPRUM* (Franch. & Sav.) Makino Solanaceae.
 374078. Undetermined Rubiaceae.

374079 to 374139.

From Iran. Seed presented by K. H. Evans, United States Department of Agriculture, Regional Pulse Improvement Project, Tehran. Received February 4, 1972.

- 374079 to 374115. *CICER ARIETINUM* L. Leguminosae. Chickpea.
 374079. 'Obrazcov ciflik'. Bulgaria. Reported *Ascochyta* resistant.
 374080. 'Plovdiv 19'. Bulgaria. Reported *Ascochyta* resistant.
 374081. 15. Guich Experiment Station, Morocco. Seed black.
 374082. 46. Guich Experiment Station, Morocco.
 374083. 55. Guich Experiment Station, Morocco.
 374084. 65. Guich Experiment Station, Morocco. Seed dark brown.
 374085. 66. Guich Experiment Station, Morocco. Seed dark brown mottled.
 374086. 68. Guich Experiment Station, Morocco. Seed tan with brownish splotches.
 374087. 87. Guich Experiment Station, Morocco.
 374088. 90. Guich Experiment Station, Morocco.
 374089. 4388. Guich Experiment Station, Morocco.
 374090. 4395. Guich Experiment Station, Morocco. Seed uniformly round.
 374091. 4397. Guich Experiment Station, Morocco.
 374092. BG 482.
 374093. BR 17.
 374094. BR 77.
 374095. C 57/1.
 374096. C 104.
 374097. C 214.
 374098. C 235.

374079 to 374139—Continued**374079 to 374115—Continued**

374099. 'Chaffa'.
 374100. Co. 1.
 374101. 'Dohad Yellow'.
 374102. G 24.
 374103. G 130.
 374104. 'Gwailor-2'.
 374105. PB-7.
 374106. PB-61.
 374107. RS-10.
 374108. RS-11.
 374109. S-26.
 374110. S-33.
 374111. ST 4.
 374112. 'Ujjain 21'.
 374113. 'Ujjain 24'.
 374114. 'Ujjain Green 22'.
 374115. 'Ujjain Pink 2'.

374116 to 374121. LENS CULINARIS Medic. Leguminosae. Lentil.

374116. 1. Guich Experiment Station, Morocco. Seed small, olive with dark greenish mottling.
 374117. 24. Guich Experiment Station, Morocco. Seed medium small, tan.
 374118. 51. Guich Experiment Station, Morocco. Seed medium small, brown with few darker splotches.
 374119. 53. Guich Experiment Station, Morocco. Seed small, more roundish than flat, light brown with few darker splotches.
 374120. 54. Guich Experiment Station, Morocco. Seed medium, brownish with extremely small pepperish mottling.
 374121. 56. Guich Experiment Station, Morocco. Seed medium large, tan with no conspicuous mottling.

374122 to 374130. PHASEOLUS AUREUS Roxb. Leguminosae. Mung bean.

374122. A28-10. Philippines.
 374123. A87-17. Philippines.
 374124. Ces 14. Philippines.
 374125. Mg50-10A. Philippines.
 374126. D-2-15. India.
 374127. D-45-6. India.
 374128. K-11. India.
 374129. T-2. India.
 374130. T-44. India.

374131 to 374139. PHASEOLUS MUNGO L.

374131. A.T.D. India.

Urd.

374079 to 374139—Continued**374131 to 374139—Continued**

- 374132. BR-61. India.
- 374133. BR-68. India
- 374134. D-6-7. India.
- 374135. No. 55. India.
- 374136. N-1-1. India.
- 374137. T-9. India.
- 374138. T-27. India.
- 374139. T-65. India.

**374140 to 374150. PHASEOLUS AUREUS Roxb. Leguminosae.
Mung bean.**

From United States. Seed grown at University of Missouri in 1970 and presented by J. M. Poehlman, Department of Agronomy, Columbia, Missouri. Received July 14, 1972.

- 374140. M127. Market, Seoul, Korea.
- 374141. M128. Market, Hong Kong.
- 374142. M130. Market, Hong Kong.
- 374143. M131. Market, Hong Kong.
- 374144. M330. Market, Patna, India.
- 374145. M331. Kalamung, India.
- 374146. M333. Market, Calcutta, India.
- 374147. M334. Market, Bangkok, Thailand.
- 374148. M335. Market, Bangkok, Thailand.
- 374149. M355. Chunbukjaerae, Korea.
- 374150. M370. Chunbukjaerae, Korea.

374151 to 374153.

From United States. Seed presented by G. W. Bohn, Geneticist, Horticultural Field Station, La Jolla, California. Received March 2, 1972.

- 374151. CUCUMIS AFRICANUS L. Cucurbitaceae.
LJ 90901. Fourth generation seed from sample received from S. Rehm, South Africa, 1956.
- 374152. CUCUMIS LEPTODERMIS Schweick.
LJ 90898. Second generation seed from sample received from S. Rehm, South Africa, 1956.
- 374153. CUCUMIS MYRIOCARPUS Naud.
LJ 90903. Second generation seed from sample received from S. Rehm, South Africa, 1956.

**374154 to 374207. GLYCINE MAX (L.) Merr. Leguminosae.
Soybean.**

From India. Seed presented by C. N. Hittle, University of Illinois, International Cooperation Program, Jawaharlal Nehru Agricultural University, Jabalpur. All samples black seeded. Received June 15, 1972.

- 374154. M-1 Grain Mandi, Mhow.
- 374155. M-2. Grain Mandi, Mhow.

374154 to 374207—Continued

374156. M-3. Thakur Ramsingh, Mhow.
374157. M-4. Thakur Ramsingh, Mhow.
374158. M-5. Punaram, Mhow.
374159. M-6. Kinsan Singh, Mhow.
374160. M-7. Nanhelal, Mhow.
374161. M-8. Nanhelal, Mhow.
374162. M-9. Ratilal, Mhow.
374163. I-1. Mahadeo Sahara, Indore.
374164. I-2. Mahadeo Sahara, Indore.
374165. I-3. Mahadeo Sahara, Indore.
374166. I-4. Mahadeo Sahara, Indore.
374167. I-5. Agriculture College farm, Indore.
374168. I-6. Mahadeo Sahara, Indore.
374169. I-7. Village near Indore, Indore.
374170. I-8. Mahadeo Sahara, grain dealer. Indore.
374171. I-9. Mahadeo Sahara, grain dealer. Indore.
374172. I-10. Mahadeo Sahara, grain dealer. Indore.
374173. U-1. Ujjain-mandi, Ujjain.
374174. U-2. Rajaram, Ujjain.
374175. U-3. Malho Singh, Ujjain.
374176. U-4. Thakur Gyan Singh, Ujjain.
374177. U-5. Premnathji, Ujjain.
374178. U-6. Premnathji, Ujjain.
374179. D-1. Dewas Mandi, Dewas.
374180. D-2. Dewas Mandi, Dewas.
374181. D-3. Rambharose, Dewas.
374182. D-4. Chironjilal, Dewas.
374183. D-5. Chironjilal, Dewas.
374184. D-6. Chironjilal, Dewas.
374185. SM-1. Phulchand Indulal, Simrol.
374186. SM-2. Ramchandra Kaluji, Simrol.
374187. S-1. Mr. Singhania, Seoni.
374188. S-2. Mr. Singhania, Seoni.
374189. S-3. Mr. Singhania, Seoni.
374190. S-4. Shankerlal, Seoni.
374191. S-5. Mr. Singhania, Seoni.
374192. Ch-1. Fattu Agrawal, Chhapara.
374193. Ch-2. Fattu Agrawal, Chhapara..
374194. L-1. Bholaram, Lakhnadaun.
374195. L-2. Bholaram, Lakhnadaun.

374154 to 374207—Continued

374196. L-3. Bholaram, Lakhnadaun.
 374197. Chorai-1. Sedmal Jainarayan, Chourai.
 374198. Chorai-2. Khub Chand Sitaram, Chourai.
 374199. N-1. Mr. Nanji Nagsi, Nagpur.
 374200. N-2. Nagpur grain dealer.
 374201. N-3. Nagpur grain dealer.
 374202. N-4. Nagpur grain dealer.
 374203. N-5. Nagpur grain dealer.
 374204. N-6. Nagpur grain dealer.
 374205. N-7. Nagpur grain dealer.
 374206. N-8. Nagpur grain dealer.
 374207. N-9. Nagpur grain dealer.

374208 to 374216.

From United States. Seed presented by G. W. Bohn, Geneticist, Horticultural Field Station, La Jolla, California. Received March 2, 1972.

374208 and 374209. CUCUMIS DINTERI Cogn. Cucurbitaceae.

374208. LJ 90900. Grown at Brawley, California 1969. Seed originally from A. D. J. Meeuse, South Africa, 1956.

374209. LJ 90910. de Winter No. 4306. Grown at Brawley, California 1969. Seed originally from S. Rehm, South Africa, 1956. May be similar to P.I. 282444.

374210 to 374212. CUCUMIS MELO L.**Muskmelon.**

372210. LJ 91092. BS (Solomon's I) = 6(F.T.² × E.D.) × S⁴. A very early variety. Bulk sibs from seed received November 1969 from David Solomon, Plant Introduction Service, Rehovot, Israel.

374211. LJ 91093. BS (Solomon's 49/13) = 6(E.D.² × Skor) × S² × E.D. Round, spherical, monoecious. Bulk sibs from seed received November 1969 from David Solomon, Plant Introduction Service, Rehovot, Israel.

374212. LJ 91094. BS (Solomon's 50/9). Very early, oblong monoecious. Bulk sibs from seed received November 1969 from David Solomon, Plant Introduction Service, Rehovot, Israel.

374213. CYCLANTHERA PEDATA var. EDULIS (Naud.) Cogn. Cucurbitaceae.

LJ 91186. Originally collected in tropical America by H. P. Traub. Cultivated in the New World Tropics for fruits which are cooked as a vegetable.

374214. LUFFA ACUTANGULA (L.) Roxb. Cucurbitaceae.**Singkwa towelgourd.**

LJ 91185. V. S. Seshadri, New Delhi, India. Nonbitter fruits.

374215. LUFFA CYLINDRICA (L.) Roemer**Suakwa towelgourd.**

LJ 91187. V. S. Seshadri, New Delhi, India. Nonbitter fruits.

374216. PRAECITRULLUS FISTULOSUS (Stocks) Pangalo Cucurbitaceae.

LJ 90896. Grown at Brawley, California 1969. Collected earlier in Afghanistan by A. C. Hildreth, Cheyenne, Wyoming. Small fruited melon. May be Indian cultivar 'Tinda'.

**374217. NANNORRHOPS RITCHIEANA (Griffith) Wendl. ex
Aitchison Palmae. Mazri palm.**

From Pakistan. Seed presented through F. J. Williams, Agricultural Research Advisor, United States Agency for International Development, Islamabad. Received June 22, 1972.

Forestry Department, Quetta. Dwarf palm.

374218. SACCHARUM (hybrid) Gramineae. Sugarcane.

From Mexico. Cuttings presented by Instituto para el Mejoramiento de la Produccion de Azucar. Received August 7, 1972.

Mex. 60-1403.

374219 to 374221. GLYCINE MAX (L.) Merr. Leguminosae. Soybean.

From South Africa. Seed presented by Plant Introduction Officer, Division of Seed Control, Department of Agricultural Technical Services, Pretoria. Received July 27, 1972.

374219. 'Blyvoor'. College of Agriculture, Potchefstroom.

374220. 'Geduld'. College of Agriculture, Potchefstroom.

374221. 'Welkom'. College of Agriculture, Potchefstroom.

374222. CARTHAMUS TINCTORIUS L. Compositae. Safflower.

From Pakistan. Seed presented by A. H. Choudhury, Agricultural Research Institute, Tandojam, Sind, through F. J. Williams, Agricultural Research Advisor, United States Agency for International Development, Islamabad. Received July 27, 1972.

Local spineless.

374223 to 374228. BRASSICA OLERACEA var. BOTRYTIS L. Cruciferae. Cauliflower.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received July 14, 1972.

374223. '96 D'.

374226. 'Synthetic-I'.

374224. 'Improved Japanese'.

374227. 'Synthetic-II'.

374225. 'Pusa Katki'.

374228. 'Synthetic-III'.

374229. COCHLOSPERMUM GOSSYPIUM (L.) DC. Cochlospermaceae.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received July 14, 1972.

Bangalore. Flowers yellow. Local.

374230. ARTEMISIA ABROTANUM L. Compositae.

From Italy. Seed presented by Orto Botanico dell'Universita di Milano, Milano through Seed Exchange Service, Food and Agriculture Organization, Rome. Received July 17, 1972.

FAO No. 30.669.

374231 and 374232.

From Portugal. Seed presented by Estacao Agronomica Nacional, Oeiras. Received July 18, 1972.

374231. PAPAVER ARGEMONE L. Papaveraceae.

374232. PAPAVER SOMNIFERUM subsp. SETIGERUM (DC.) Corb.

374233. SPINACIA OLERACEA L. Chenopodiaceae. Spinach.

From Egypt. Seed presented by N. M. A. Nassar, Institute of African Studies, Dokki, Giza. Received July 11, 1972.

'Baladi'.

374234 to 374237. PAPAVER SOMNIFERUM L. Papaveraceae. Opium poppy.

From Korea. Seed presented by Narcotic Section, ROK Ministry of Health and Social Affairs, Taegu. Received August 8, 1972.

374234. Field at Andong-Kun, Kyongbuk. July 13, 1972.

374235. Torong-gol, Andong-Kun. July 13, 1972.

374236. Field at Kyongbuk. Grid: DR418830. July 6, 1972.

374237. Grid: DR525390. July 5, 1972.

374238 to 374242. TRIFOLIUM REPENS L. Leguminosae. White clover.

From Israel. Seed collected in 1967 and presented by J. Katznelson, Volcani Institute of Agricultural Research, Regional Experiment Station, Neve-Ya'ar. Received June 22, 1972.

374238. NYT 1301. Twenty-five km. west of Erzinian, Turkey.

374239. NYT 1302. Twenty km. east of Erzinian, Turkey.

374240. NYT 1303. Erzurum-Erzincan-Elazig Junction, Turkey.

374241. NYT 1309. From Istanbul 112 km. to Tekirday, Turkey.

374242. NYT 1310. From Tekirday 2 km. to Muratly.

374243 to 274257. TRITICUM AESTIVUM L. Gramineae. Coramon wheat.

From Netherlands. Seed presented by A. C. Zeven, Institute of Plant Breeding, Wageningen. Received July 12, 1972.

374243. Bol-11. Market place in Bol, near Lake Chad, Chad.

374244. Bol-12. Market place in Bol, near Lake Chad, Chad.

374245. Bol-13. Market place in Bol, near Lake Chad, Chad.

374246. Bol-14. Market place in Bol, near Lake Chad, Chad.

374247. Bol-15. Market place in Bol, near Lake Chad, Chad.

374248. Bol-17. Market place in Bol, near Lake Chad, Chad.

374249. Bol-19. Market place in Bol, near Lake Chad, Chad.

374250. 64-37. Alkama-A-A (4-4-10). Bamako-Sotuba, Mali.

374251. 64-42. Alkama-A-B (2-1-2). Bamako-Sotuba, Mali.

374252. 64-15. Alkama-Binka-A (2-10-5). Bamako-Sotuba, Mali.

374253. 64-24. Alkama-Korei (3-1-1). Bamako-Sotuba, Mali.

374254. 64-30. Alkama-Pusa-A (1-94). Bamako-Sotuba, Mali.

374255. 64-33. Alkama-Pusa-D (7-3-10). Bamako-Sotuba, Mali.

374256. 64-36. Alkama-Pusa-E (7-1-10). Bamako-Sotuba, Mali.

374257. 60-2. Niana. Bamako-Sotuba, Mali.

374258 to 374264. PAPAVER ORIENTALE L. Papaveraceae. Oriental poppy.

374258 to 374264—Continued.

From Iran. Roots collected by P. Goldblatt, Missouri Botanical Garden, St. Louis, Missouri. Received July 18, 1972.

374258. 715A. Nineteen km. from Rudbar turn-off. Elevation 2,000 m. July 9, 1972.

374259. 757. Near Turkish border, ten km. past Qotur. Elevation 1,940 m. July 7, 1972.

374260. 767. Twelve km. south of Siah Cheshmeh. Elevation 2,100 m. July 8, 1972.

374261. 769. Twelve km. south of Siah Cheshmeh. Elevation 2,100 m. July 8, 1972.

374262. 770. Twelve km. south of Siah Cheshmeh. Elevation 2,100 m. July 8, 1972.

374263. 773. Twelve km. south of Siah Cheshmeh. Elevation 2,100 m. July 8, 1972.

374264. 774. Twelve km. south of Siah Cheshmeh. Elevation 2,100 m. July 8, 1972.

374265 to 374287.

From Rumania. Budwood from unknown source consigned to L. F. Hough, Department of Horticulture, Rutgers University, New Brunswick, New Jersey. Received September 9, 1970.

374265. *MALUS SYLVESTRIS* Mill. Rosaceae. **Apple.**
57-56-92.

374266 to 374270. *PRUNUS ARMENIACA* L. Rosaceae. **Apricot.**

374266. 'H-223'.

374267. 'Marculesti-ig'.

374268. 'Mari de Cenad'.

374269. '35 p. 17'.

374270. 'Timpurii de Chisinau'.

374271 to 374274. *PRUNUS AVIUM* L. **Sweet cherry.**

374271. 'H-Bistrita III/5-3-3'.

374272. 'H-Bistrita XII/3-2'.

374273. 'H-Bistrita XXX/1-4'.

374274. 'Ramon Oliva'.

374275 to 374282. *PRUNUS CERASUS* L. **Sour cherry.**

374275. 'H-Baneasa 4/27'.

374276. 'H-Baneasa 6/26'.

374277. 'Lubskaia'.

374278. 'Ostheim 32/16'.

374279. 'Polevca'.

374280. 'Rosii de Istrita'.

374281. 'Sirpotreb'.

374282. 'Vladimirskaia'.

374283. *PRUNUS PERSICA* (L.) Batsch **Peach.**
'Flacara'.

374265 to 374287—Continued

374284. PRUNUS sp.

'H-Baneasa 9/5'.

374285. PRUNUS sp.

'H-Baneasa 9/11'.

374286. PRUNUS sp.

'Tamaioasa de Bistrita'.

374287. PRUNUS sp.

'Tuleu Timpuriu'.

**374288 to 374291. PAPAVER BRACTEATUM Lindl. Papaveraceae.
Great scarlet poppy.**

From Iran. Roots collected by P. Goldblatt, Missouri Botanical Garden, St. Louis, Missouri. Received August 1, 1972.

374288. 798. Mt. Damava above Polow. Flowers red, large.

374289. 802. Mt. Damava above Polow. Flowers red, large.

374290. 805. Mt. Damava above Polow. Flowers red, large.

374291. 807. Mt. Damava above Polow. Flowers red, large.

**374292. MISCANTHUS SINENSIS Andress. Gramineae.
Chinese silvergrass.**

From United States. Plants collected August 10, 1972 by H. F. Winters and A. J. Oakes, Germplasm Resources Laboratory, Beltsville, Maryland. Received August 10, 1972.

W. 877. Roadside, Rhode Island Avenue and Sellman Road, Beltsville, Maryland. Perennial grass, tall, forming dense clump. Leaves narrow, to 76 cm. long, banded with yellow.

**374293 and 374294. ARGEMONE OCHROLEUCA Sweet
Papaveraceae.**

From Mexico. Seed presented by Instituto Politecnico Nacional, Escuela Nacional de Ciencias Biologicas, Mexico City. Received July 24, 1972.

374293. No. 1.

374294. No. 2.

374295 to 374315.

From Germany. Seed presented by Botanischer Garten der Universitat, Pilgrimstein, Deutschland. Received July 19, 1972.

374295. ARGEMONE MEXICANA L. Papaveraceae. Mexican poppy.

374296 and 374297. CHELIDONIUM MAJUS L. Papaveraceae.

374296. No. 1.

374297. No. 2.

374298. DICRANOSTIGMA FRANCHETIANUM (Prain) Fedde. Papaveraceae.

374299. ESCHSCHOLZIA CALIFORNICA Cham. Papaveraceae.
Common California poppy.

374300. GLAUCIUM CORNICULATUM (L.) Curtis Papaveraceae.

374301. GLAUCIUM FLAVUM Crantz Yellow hornpoppy.

374302. HUNNEMANNIA FUMARIIFOLIA Sweet Papaveraceae.

374295 to 374315—Continued

374303. *MECONOPSIS BETONICIFOLIA* Franch. Papaveraceae.
 374304. *MECONOPSIS CAMBRICA* Viguiet Welshpoppy.
 374305. *MECONOPSIS NAPAULENSIS* DC.
 374306. *PAPAVER ARGEMONE* L. Papaveraceae.
 374307. *PAPAVER ATLANTICUM* Ball. ex Cosson Poppy.
 374308. *PAPAVER DUBIUM* L.
 374309. *PAPAVER HYBRIDUM* L.
 374310. *PAPAVER ORIENTALE* L. Oriental poppy.
 374311. *PAPAVER RHOEAS* L. Corn poppy.
 374312. *PAPAVER SOMNIFERUM* L. Opium poppy.
 374313. *ROEMERIA REFRACTA* DC. Papaveraceae.
 374314. *SANGUINARIA CANADENSIS* L. Papaveraceae. Bloodroot.
 374315. *STYLOPHORUM DIPHYLLUM* (Michx.) Nutt. Papaveraceae.

374316 to 374693.

From Yugoslavia. Seed collected 1971 and presented by Milanka Jankovic, Institute for Small Grains, Kragujevac. Received May 1, 1972.

374316. *AEGILOPS* sp. Gramineae.
 1/71. Negotin, Serbia.
 374317. *AEGILOPS* sp.
 2/71. Brceli, Montenegro.
 374318. *AEGILOPS* sp.
 3/71. Djevdjelija, Macedonia.
 374319. *AEGILOPS* sp.
 4/71. Inst. polje - Titograd, Montenegro.
 374320. *AEGILOPS* sp.
 5/71. Pojate (iza Paracina), Serbia.
 374321. *AEGILOPS* sp.
 6/71. Ibarska Slatina, Serbia.
 374322. *AEGILOPS* sp.
 7/71. Cubra, Serbia.
 374323. *AEGILOPS* sp.
 8/71. Demir Kapija, Macedonia.
 374324. *AEGILOPS* sp.
 9/71. Strumica prema B-rovu, Macedonia.
 374325. *AEGILOPS* sp.
 10/71. Dulje, Kosovo.
 374326. *AEGILOPS* sp.
 11/71. Titograd-kamping, Montenegro.
 374327. *AEGILOPS* sp.
 12/71. Stopanstvo — Ovce polje, Macedonia.

374316 to 374693—Continued

374328. AEGILOPS sp.
13/71. Ljubaniste – Sv. Naum, Macedonia.
374329. AEGILOPS sp.
14/71. Bitolj, Macedonia.
374330. AEGILOPS sp.
15/71. Djevdjelija, Macedonia.
374331. AEGILOPS sp.
16/71. Djevdjelija, Macedonia.
374332. AEGILOPS sp.
17/71. Gamzigrad, Serbia.
374333. AEGILOPS sp.
18/71. Rudnica kod Kopaonika, Kosovo.
374334. AEGILOPS sp.
19/71. Stobi, Macedonia.
374335. AEGILOPS sp.
20/71. Glava Zete, Montenegro.
374336. AEGILOPS sp.
21/71. Djevdjelija, Macedonia.
374337. AEGILOPS sp.
22/71. Zeta, Montenegro.
374338. AEGILOPS sp.
23/71. Vranje, Serbia.
374339. AEGILOPS sp.
24/71. Ulaz u Bar, Montenegro.
374340. AEGILOPS sp.
25/71. Most na Varadaru, Macedonia.
374341. AEGILOPS sp.
26/71. Bar, Montenegro.
374342. AEGILOPS sp.
27/71. Ovce polje, Macedonia.
374343. AEGILOPS sp.
28/71. Prespa, Macedonia.
374344. AEGILOPS sp.
29/71. Vranjska banja, Serbia.
374345. AEGILOPS sp.
30/71. Pletvar – Prilep, Macedonia.
374346. AEGILOPS sp.
31/71. Ohrid – okolina, Macedonia.
374347. AEGILOPS sp.
32/71. Aleksinac, Serbia.

374316 to 374693—Continued

374348. AEGILOPS sp.
33/71. Ohrid – okolina, Macedonia.
374349. AEGILOPS sp.
34/71. Put za Vr. banju, Serbia.
374350. AEGILOPS sp.
35/71. Djakovica, Kosovo.
374351. AEGILOPS sp.
36/71. Stobi – motel, Macedonia.
374352. AEGILOPS sp.
37/71. Vodec – Stobi, Macedonia.
374353. AEGILOPS sp.
38/71. Romanovci – Skoplje, Macedonia.
374354. AEGILOPS sp.
39/71. Otesevo, Macedonia.
374355. AEGILOPS sp.
40/71. Rudnica kod Kopaonika, Kosovo.
374356. AEGILOPS sp.
41/71. Smokvica-Djevdjelija, Macedonia.
374357. AEGILOPS sp.
42/71. Skretanje za Vr. banju, Serbia.
374358. AEGILOPS sp.
43/71. Prokuplje, Serbia.
374359. AEGILOPS sp.
44/71. Valandovo put ka Dojranu, Macedonia.
374360. AEGILOPS sp.
45/71. Stobi, Macedonia.
374361. AEGILOPS sp.
46/71. Bar put Jugopetrol, Montenegro.
374362. AEGILOPS sp.
47/71. Smokvica-Djevdjelija, Macedonia.
374363. AEGILOPS sp.
48/71. Dojran, Macedonia.
374364. AEGILOPS sp.
49/71. Kavadarci, Macedonia.
374365. AEGILOPS sp.
50/71. Dojran, Macedonia.
374366. AEGILOPS sp.
51/71. Petrovac na moru, Montenegro.
374367. AEGILOPS sp.
52/71. Srbovac kod Zvecana, Kosovo.

374316 to 374693—Continued

374368. AEGILOPS sp.
53/71. Cijevna-Titograd-aerodrom, Montenegro.
374369. AEGILOPS sp.
54/71. Ohrid, Macedonia.
374370. AEGILOPS sp.
55/71. Titograd-aerodrom, Montenegro.
374371. AEGILOPS sp.
56/71. Titograd-kamp, Montenegro.
374372. AEGILOPS sp.
57/71. Djevdjelija, Macedonia.
374373. AEGILOPS sp.
58/71. Dojran, Macedonia.
374374. AEGILOPS sp.
59/71. Djevdjelija, Macedonia.
374375. AEGILOPS sp.
60/71. Valandovo, Macedonia.
374376. AEGILOPS sp.
61/71. Stari Nagoricani, Macedonia.
374377. AEGILOPS sp.
62/71. Prokuplje, Serbia.
374378. AEGILOPS sp.
63/71. Kmetovci-put Gnjlane-Bujanovac, Serbia.
374379. AEGILOPS sp.
64/71. Slivovo-Kosovo.
374380. AEGILOPS sp.
65/71. Kosovska Mitrovica, Kosovo.
374381. AEGILOPS sp.
66/71. Spom.Kosovskim junacima, Kosovo.
- 374382 to 374410. AVENA SATIVA L. Gramineae. **Common oat.**
374382. 16/71. Zubin potok, Kosovo.
374383. 17/71. Bar, Montenegro.
374384. 18/71. Brceli - Petrovac na moru, Montenegro.
374385. 19/71. Niksic, Montenegro.
374386. 20/71. Djevdjelija, Macedonia.
374387. 21/71. Lesak, Serbia.
374388. 22/71. Petrovac na moru, Montenegro.
374389. 23/71. Strumica, Macedonia.
374390. 24/71. Zupce, Bosnia.
374391. 25/71. Zubin potok, Kosovo.
374392. 40/71. Vladicki Han, Serbia.
374393. 41/71. Besnaja, Serbia.

374316 to 374693—Continued**374382 to 374410—Continued**

374394. 42/71. Donji Vakuf, Bosnia.
 374395. 43/71. Zagradja, Serbia.
 374396. 44/71. Miljevina, Bosnia.
 374397. 45/71. Busovaca, Bosnia.
 374398. 46/71. T. Uzice, Serbia.
 374399. 47/71. T. Uzice, Serbia.
 374400. 48/71. Visegrad, Bosnia.
 374401. 49/71. Kosjeric, Serbia.
 374402. 50/71. Kadinjaca, Serbia.
 374403. 51/71. Foca, Bosnia.
 374404. 52/71. Trsic, Serbia.
 374405. 53/71. Selo Jelasica, Serbia.
 374406. 54/71. Foca, Bosnia.
 374407. 55/71. Miljevina, Bosnia.
 374408. 56/71. Brajnovici, Bosnia.
 374409. 57/71. Kadinjaca, Serbia.
 374410. 58/71. Kadinjaca, Serbia.
- 374411 to 374439. HORDEUM VULGARE L. Gramineae. Barley.**
374411. 1/71. Sv. Naum, Macedonia. Winter.
 374412. 2/71. Staro Nagoricane, Macedonia. Winter.
 374413. 3/71. Staro Nagoricane, Macedonia. Spring.
 374414. 4/71. Vranjska banja, Serbia. Winter.
 374415. 5/71. Pojate, Serbia. Winter.
 374416. 6/71. Strumica, Macedonia. Winter.
 374417. 7/71. Romanovci, Macedonia. Winter.
 374418. 8/71. Djevdjelija, Macedonia. Winter.
 374419. 9/71. Miljevina, Bosnia. Winter.
 374420. 10/71. Donji Vakuf, Bosnia. Spring.
 374421. 11/71. Donji Vakuf, Bosnia. Spring.
 374422. 12/71. Kalinovnik, Bosnia. Spring.
 374423. 13/71. Dobric, Bosnia. Spring.
 374424. 14/71. Foca, Bosnia. Spring.
 374425. 15/71. Foca, Bosnia. Spring.
 374426. 26/71. Raska, Serbia. Winter.
 374427. 27/71. Lesak, Serbia. Winter.
 374428. 28/71. Lesak, Serbia. Winter.
 374429. 29/71. Raska, Serbia. Winter.
 374430. 30/71. Lesak, Serbia. Winter.
 374431. 31/71. Lesak, Serbia. Winter.
 374432. 32/71. Agino selo, Macedonia. Winter.

374316 to 374693—Continued**374411 to 374439—Continued**

374433. 33/71. Raska, Serbia. Spring.
 374434. 34/71. Kosovska Mitrovica, Kosovo. Spring.
 374435. 35/71. Zubin potok, Serbia. Winter.
 374436. 36/71. Raska, Serbia. Winter.
 374437. 37/71. Raska, Serbia. Winter.
 374438. 38/71. Novi Pazar, Serbia. Spring.
 374439. 39/71. Selo Marjanovici, Bosnia. Spring.

374440 to 374462. SECALE CEREALE L. Gramineae.**Rye.**

374440. 1/71. Pojate, kod Paracina, Serbia.
 374441. 2/71. Kadinjaca-T. Uzice, Serbia.
 374442. 3/71. Kadinjaca-T. Uzice. Serbia.
 374443. 4/71. Busovaca, Bosnia.
 374444. 5/71. Vranjska banja, Serbia.
 374445. 6/71. Djevdjelija, Macedonia.
 374446. 7/71. Djevdjelija, Macedonia.
 374447. 8/71. Motel na Varadaru, Macedonia.
 374448. 9/71. Spuz, Macedonia.
 374449. 10/71. Radoviste, Macedonia.
 374450. 11/71. Zjum-Prizren, Kosovo.
 374451. 12/71. Put Ohrid-Sv. Naum, Macedonia.
 374452. 13/71. Donje Zabare-K. Mitrovica. Kosovo.
 374453. 14/71. Novo Kaljarevo, Kosovo.
 374454. 15/71. Nesalu ispod Bujanovca, Serbia.
 374455. 16/71. Stimlje, Kosovo.
 374456. 17/71. Dulje iza Suve reke, Kosovo.
 374457. 18/71. Put za Otesevo, Macedonia.
 374458. 19/71. Prespa, Macedonia.
 374459. 20/71. Vranjska banja, Serbia.
 374460. 21/71. Zitoradja kod Surdulice, Serbia.
 374461. 22/71. Selo Dabile-Strumica, Macedonia.
 374462. 23/71. Berovci, Macedonia.

374463 to 374693. TRITICUM AESTIVUM L. Gramineae.**Common wheat.**

374463. 1/71. Mecka kod Raznja, Serbia.
 374464. 2/71. Mecka kod Raznja, Serbia.
 374465. 3/71. Mecka kod Raznja, Serbia.
 374466. 4/71. Pojate kod Raznja, Serbia.
 374467. 5/71. Pojate kod Paracina, Serbia.
 374468. 6/71. Pojate kod Paracina, Serbia.
 374469. 7/71. Pojate kod Paracina, Serbia.
 374470. 8/71. Pojate kod Paracina, Serbia.

374316 to 374693—Continued**374463 to 374693—Continued**

- 374471. 9/71. Pojate kod Raznja, Serbia.
- 374472. 10/71. Pojate kod Paracina, Serbia.
- 374473. 11/71. Pojate kod Paracina, Serbia.
- 374474. 12/71. Vrbovo, Serbia.
- 374475. 13/71. Vrbovo, Serbia.
- 374476. 14/71. Vrbovo, Serbia.
- 374477. 15/71. Aleksandrovo, Serbia.
- 374478. 16/71. Mramor kod Nisa, Serbia.
- 374479. 17/71. Mramor kod Nisa, Serbia.
- 374480. 18/71. Motel Vranje, Serbia.
- 374481. 19/71. Vranjska banja, Serbia.
- 374482. 20/71. Vranjska banja, Serbia.
- 374483. 21/71. Nesalu kod Bujanovca, Serbia.
- 374484. 22/71. Nesalu kod Bujanovca, Serbia.
- 374485. 23/71. Nesalu kod Bujanovca, Serbia.
- 374486. 24/71. Nesalu kod Bujanovca, Serbia.
- 374487. 25/71. Kazinovici-Raska, Serbia.
- 374488. 26/71. Vranjska banja, Serbia.
- 374489. 27/71. Vranjska banja, Serbia.
- 374490. 28/71. Vranjska banja, Serbia.
- 374491. 29/71. Vranjska banja, Serbia.
- 374492. 30/71. Vranjska banja, Serbia.
- 374493. 31/71. Vranjska banja, Serbia.
- 374494. 32/71. Vranjska banja, Serbia.
- 374495. 33/71. Vranjska banja, Serbia.
- 374496. 34/71. Vranjska banja, Serbia.
- 374497. 35/71. Vranjska banja, Serbia.
- 374498. 36/71. Vranjska banja, Serbia.
- 374499. 37/71. Vranjska banja, Serbia.
- 374500. 38/71. Vranjska banja, Serbia.
- 374501. 39/71. Milatovac-Presevo, Serbia.
- 374502. 40/71. Milatovac-Presevo, Serbia.
- 374503. 41/71. Besnaja kod Kragujevca, Serbia.
- 374504. 42/71. Besnaja kod Kragujevca, Serbia.
- 374505. 43/71. Negotin, Serbia.
- 374506. 44/71. Cubra, Serbia.
- 374507. 45/71. Cubra, Serbia.
- 374508. 46/71. Cubra, Serbia.
- 374509. 47/71. Cubra, Serbia.
- 374510. 48/71. Grljan, Serbia.

374316 to 374693—Continued**374463 to 374693—Continued**

374511. 49/71. Grljan, Serbia.
374512. 50/71. Grljan, Serbia.
374513. 51/71. Raskrsnica-Zajecar-Bor, Serbia.
374514. 52/71. Raskrsnica-Zajecar-Bor, Serbia.
374515. 53/71. Raskrsnica-Zajecar-Bor, Serbia.
374516. 54/71. Brestovac kod Negotina, Serbia.
374517. 55/71. Brestovac kod Negotina, Serbia.
374518. 56/71. Negotin, Serbia.
374519. 57/71. Sokobanja, Serbia.
374520. 58/71. Negotin-okolina, Serbia.
374521. 59/71. Negotin-okolina, Serbia.
374522. 60/71. Subotinac kod Sokobanja, Serbia.
374523. 61/71. Subotinac kod Sokobanja, Serbia.
374524. 62/71. Sokobanja, Serbia.
374525. 63/71. Sokobanja, Serbia.
374526. 64/71. Sokobanja, Serbia.
374527. 65/71. Zajecar-Negotin kod pruge, Serbia.
374528. 66/71. Zajecar-Negotin kod pruge, Serbia.
374529. 67/71. Zajecar-Negotin kod pruge, Serbia.
374530. 68/71. Koprivica kod Zajecara, Serbia.
374531. 69/71. Koprivica kod Zajecara, Serbia.
374532. 70/71. Rgotina kod Zajecara, Serbia.
374533. 71/71. Rgotina kod Zajecara, Serbia.
374534. 72/71. Rastavljice, Kosovo.
374535. 73/71. Rastavljice, Kosovo.
374536. 74/71. Grekovica-put Prizren, Kosovo.
374537. 75/71. Grekovica-put Prizren, Kosovo.
374538. 76/71. Grekovica-put Prizren, Kosovo.
374539. 77/71. Ljubizda, Ljubizda.
374540. 78/71. Ljubizda, Kosovo.
374541. 79/71. Dulje iza Suve reke, Kosovo.
374542. 80/71. Dulje iza Suve reke, Kosovo.
374543. 81/71. Dulje iza Suve reke, Kosovo.
374544. 82/71. D. Kormidzane iza Bujanovca, Kosovo.
374545. 83/71. Donje Kormidzane iza Bujanovca, Kosovo.
374546. 84/71. D. Kormidzane iza Bujanovca, Kosovo.
374547. 85/71. Donje Kormiljane, Kosovo.
374548. 86/71. Donje Kormiljane, Kosovo.
374549. 87/71. Donje Kormiljane, Kosovo.
374550. 88/71. Donje Kormiljane, Kosovo.

374316 to 374693—Continued**374463 to 374693—Continued**

374551. 89/71. Dulje iza Suve reke, Kosovo.
374552. 90/71. Dulje iza Suve reke, Kosovo.
374553. 91/71. Donje Kormidzane iza Bujanovca, Kosovo.
374554. 92/71. K. Mitrovica, Kosovo.
374555. 93/71. K. Mitrovica, Kosovo.
374556. 94/71. K. Mitrovica, Kosovo.
374557. 95/71. Zabari - K. Mitrovica, Kosovo.
374558. 96/71. Zabari - K. Mitrovica, Kosovo.
374559. 97/71. Zabari - K. Mitrovica, Kosovo.
374560. 98/71. Zabari - K. Mitrovica, Kosovo.
374561. 99/71. Slatina na Ibru, Kosovo.
374562. 100/71. Slatina na Ibru, Kosovo.
374563. 101/71. Zabari iza K. Mitrovica, Kosovo.
374564. 102/71. Zabari iza K. Mitrovica, Kosovo.
374565. 103/71. Zubin potok, Kosovo.
374566. 104/71. Zubin potok, Kosovo.
374567. 105/71. Zubin potok, Kosovo.
374568. 106/71. Slivovo, Kosovo.
374569. 107/71. Slivovo, Kosovo.
374570. 108/71. Slivovo, Kosovo.
374571. 109/71. Zabari, Kosovo.
374572. 110/71. Zabari, Kosovo.
374573. 111/71. Zabari, Kosovo.
374574. 112/71. Zabari, Kosovo.
374575. 113/71. Ispred Vucitrna, Kosovo.
374576. 114/71. Zvecan, Kosovo.
374577. 115/71. Zvecan, Kosovo.
374578. 116/71. Zvecan, Kosovo.
374579. 117/71. Srbovac kod Zvecana, Kosovo.
374580. 118/71. Srbovac kod Zvecana, Kosovo.
374581. 119/71. Srbovac kod Zvecana, Kosovo.
374582. 120/71. Rudnica ispod Kopaonika, Kosovo.
374583. 121/71. Rudnica ispod Kopaonika, Kosovo.
374584. 122/71. Staro Nagoricane, Macedonia.
374585. 123/71. Mlado Nagoricane, Macedonia.
374586. 124/71. Mlado Nagoricane, Macedonia.
373587. 125/71. Mlado Nagoricane, Macedonia.
374588. 126/71. Mlado Nagoricane, Macedonia.
374589. 127/71. Mlado Nagoricane, Macedonia.
374590. 128/71. Mlado Nagoricane, Macedonia.

374316 to 374693—Continued**374463 to 374693—Continued**

374591. 129/71. Dojran, Macedonia.
374592. 130/71. Dojran, Macedonia.
374593. 131/71. Dojran, Macedonia.
374594. 132/71. Dabile – Strumica, Macedonia.
374595. 133/71. Dabile – Strumica, Macedonia.
374596. 134/71. Dabile – Strumica, Macedonia.
374597. 135/71. Strumica – Berovo, Macedonia.
374598. 136/71. Strumica – Berovo, Macedonia.
374599. 137/71. Strumica – Susica, Macedonia.
374600. 138/71. Strumica – Susica, Macedonia.
374601. 139/71. Strumica – Susica, Macedonia.
374602. 140/71. Strumica – Susica, Macedonia.
374603. 141/71. Dojran, Macedonia.
374604. 142/71. Dojran, Macedonia.
374605. 143/71. Dojran, Macedonia.
374606. 144/71. Dojran, Macedonia.
374607. 145/71. Dojran, Macedonia.
374608. 146/71. Dojran, Macedonia.
374609. 147/71. Dojran, Macedonia.
374610. 148/71. Dojran, Macedonia.
374611. 149/71. Negotino na Vardaru, Macedonia.
374612. 150/71. Negotino na Vardaru, Macedonia.
374613. 151/71. Negotino na Vardaru, Macedonia.
374614. 152/71. Negotino na Vardaru, Macedonia.
374615. 153/71. Negotino na Vardaru, Macedonia.
374616. 154/71. Negotino na Vardaru, Macedonia.
374617. 155/71. Negotino na Vardaru, Macedonia.
374618. 156/71. Dojran, Macedonia.
374619. 157/71. Dojran, Macedonia.
374620. 158/71. Dojran, Macedonia.
374621. 159/71. Dojran, Macedonia.
374622. 160/71. Dojran, Macedonia.
374623. 161/71. Dojran, Macedonia.
374624. 162/71. Dojran, Macedonia.
374625. 163/71. Prespansko jezero, Macedonia.
374626. 164/71. Prespansko jezero, Macedonia.
374627. 165/71. Prespansko jezero, Macedonia.
374628. 166/71. Prespansko jezero, Macedonia.
374629. 167/71. Prespansko jezero, Macedonia.
374630. 168/71. Prespansko jezero, Macedonia.

374316 to 374693—Continued**374463 to 374693—Continued**

374631. 169/71. Prespansko jezero, Macedonia.
374632. 170/71. Prespansko jezero, Macedonia.
374633. 171/71. Prespansko jezero, Macedonia.
374634. 172/71. Prespansko jezero, Macedonia.
374635. 173/71. Prespansko jezero, Macedonia.
374636. 174/71. Prespansko jezero, Macedonia.
374637. 175/71. Prespansko jezero, Macedonia.
374638. 176/71. Prespansko jezero, Macedonia.
374639. 177/71. Prespansko jezero, Macedonia.
374640. 178/71. Prespansko jezero, Macedonia.
374641. 179/71. Prespansko jezero, Macedonia.
374642. 180/71. Ohrid - Sv. Naum, Macedonia.
374643. 181/71. Ohrid - Sv. Naum, Macedonia.
374644. 182/71. Ohrid - Sv. Naum, Macedonia.
374645. 183/71. Ohrid - Sv. Naum, Macedonia.
374646. 184/71. Ohrid - Sv. Naum, Macedonia.
374647. 185/71. Ohrid - Struga, Macedonia.
374648. 186/71. Ohrid - Struga, Macedonia.
374649. 187/71. Ohrid - Struga, Macedonia.
374650. 188/71. Lubaniste - Sv. Naum, Macedonia.
374651. 189/71. Lubaniste - Sv. Naum, Macedonia.
374652. 169/71. Prespansko jezero, Macedonia.
374653. 191/71. Lubaniste - Sv. Naum, Macedonia.
374654. 192/71. Lubaniste - Sv. Naum, Macedonia.
374655. 193/71. Lubaniste - Sv. Naum, Macedonia.
374656. 194/71. Lubaniste - Sv. Naum, Macedonia.
374657. 195/71. Lubaniste - Sv. Naum, Macedonia.
374658. 196/71. Vodec - Medaleno - motel Stobi, Macedonia.
374659. 197/71. Vodec - Medaleno, Macedonia.
374660. 198/71. Vodec - Medaleno, Macedonia.
374661. 199/71. Rakalj - T. Uzice, Bosnia.
374662. 200/71. Rakalj - T. Uzice, Bosnia.
374663. 201/71. Rakalj - T. Uzice, Bosnia.
374664. 202/71. Stepari - Visegrad, Bosnia.
374665. 203/71. Stepari - Visegrad, Bosnia.
374666. 204/71. Stepari - Visegrad, Bosnia.
374667. 205/71. Stepari - Visegrad, Bosnia.
374668. 206/71. Stepari - Visegrad, Bosnia.
374669. 207/71. Goransko polje - Visoko, Bosnia.
374670. 208/71. Goransko polje - Visoko, Bosnia.

374316 to 374693—Continued**374463 to 374693—Continued**

374671. 209/71. Marjanovici kod Travnik, Bosnia.
 374672. 210/71. Marjanovici kod Travnik, Bosnia.
 374673. 211/71. Marjanovici kod Travnik, Bosnia.
 374674. 212/71. Komar - Donji Vakuf, Bosnia.
 374675. 213/71. Komar - Donji Vakuf, Bosnia.
 374676. 214/71. Komar - Donji Vakuf, Bosnia.
 374677. 215/71. Komar - Donji Vakuf, Bosnia.
 374678. 216/71. Kremna - Tara, Bosnia.
 374679. 217/71. Kremna - Tara, Bosnia.
 374680. 218/71. Kremna - Tara, Bosnia.
 374681. 219/71. Dracici kod Valjeva, Bosnia.
 374682. 220/71. Dracici kod Valjeva, Bosnia.
 374683. 221/71. Dracici kod Valjeva, Bosnia.
 374684. 222/71. Drac iza Miljavine, Bosnia.
 374685. 223/71. Donji Budanj - Foca, Bosnia.
 374686. 224/71. Boziei-Kiseljak-Sarajevo, Bosnia.
 374687. 225/71. Bozici-Kiseljak-Sarajevo, Bosnia.
 374688. 226/71. Komar-Donji Vakuf, Bosnia.
 374689. 227/71. Komar-Donji Vakuf, Bosnia.
 374690. 228/71. Komar-Donji Vakuf, Bosnia.
 374691. 229/71. Komar-Donji Vakuf, Bosnia.
 374692. 230/71. Komar-Donji Vakuf, Bosnia.
 374693. 231/71. Komar-Donji Vakuf, Bosnia.

374694. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.

From Japan. Seed presented by Yuko Sugahara, Vegetable Breeding Laboratory, Kurume Branch Horticultural Research Station, Mii-Machi, Kurume. Received August 14, 1972.

'Natuhusinari'. Powdery mildew resistant.

374695. SOLANUM INTEGRIFOLIUM Poir. Solanaceae.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received July 14, 1972.

374696 to 374701. ORYZA SATIVA L. Gramineae. Rice.

From Philippines. Seed presented by the International Rice Research Institute, Manila. Received March 27, 1972.

374696. IR810-2-3-2-1-2, IR8 × Khao Dawk Mali.
 374697. IR1541-102-3, IR661-1-140-3-2 × TKM-6.
 374698. IR1541-102-6, IR661-1-140-3-2 × TKM-6.
 374699. BG 35-2 (Acc. No. 117769). Ceylon.
 374700. Thai 17-1-3. Thailand.
 374701. Sipatan. Philippines.

374702 to 374721. PAPAVER BRACTEATUM Lindl.

Papaveraceae.

Great scarlet poppy.

From Iran. Seed collected by P. Goldblatt, Missouri Botanical Garden, St. Louis, Missouri. Received August 17, 1972.

374702. Khakak. White-flowered area.
 374703. Khakak. White-flowered area.
 374704. Khakak. Form with appressed hairs, long capsules.
 374705. Polour. Form with appressed hairs, flat topped capsules.
 374706. Polour. Voucher No. 808.
 374707. Khakak. Form with large capsules.
 374708. Polour. Voucher No. 818.
 374709. Polour. Voucher No. 820.
 374710. Polour. Voucher No. 819.
 374711. Polour. Voucher No. 817.
 374712. Khakak. Form with hairs standing out, large capsules.
 374713. Khakak. Form with large capsules.
 374714. Khakak. White-flowered area.
 374715. Polour.
 374716. Khakak. White-flowered area.
 374717. Polour. Form with appressed hairs.
 374718. Rudbar Road. Seed from immature capsule which peasants had harvested. Similar to *P. orientale*.
 374719. Polour. Form with pointed capsules.
 374720. South of Koukouchal. Similar to *P. orientale*.
 374721. Khakak. White-flowered area.

374722 to 374725.

From Iraq. Seed presented by Cotton Division, Directorate General of Field Crops, Abu-Ghraib. Received August 4, 1972.

374722 to 374724. GOSSYPIUM BARBADENSE L. Malvaceae.

Sea-island cotton.

374722. Russian No. 5904.
 374723. Russian No. 5995.
 374724. Russian No. 9078.

374725. GOSSYPIUM HIRSUTUM L.

Upland cotton.

Bulgaria No. 6396.

374726. CUCUMIS SATIVUS L. Cucurbitaceae.**Cucumber.**

From England. Seed presented by Sutton and Sons, Ltd., Reading. Received August 14, 1972.

'Everyday'.

374727 to 374730. GOSSYPIUM HIRSUTUM L. Malvaceae.**Upland cotton.**

From Uganda. Seed presented by N. L. Innes, Namulonge Cotton Research Station, Department of Agriculture, Kampala. Received August 1, 1972.

374727 to 374730—Continued

374727. 'AH(69)8'. From cross between 'Albar' and 'Barhop'.
 374728. 'BP 52 NC 63'.
 374729. 'SATU 65'.
 374730. 'SATU 71'.

374731 and 374732.

From Israel. Seed presented by Plant Introduction Service, The Volcani Center, Agricultural Research Organization, Bet Dagan. Received August 15, 1972.

374731. *GLAUCIUM* sp. Papaveraceae.
 374732. *PAPAVER* sp. Papaveraceae.
 Mixed with *P. clavatum*.

374733 to 374741. PAPAVER BRACTEATUM Lindl.

Papaveraceae.

Great scarlet poppy.

From United States. Roots collected in Dorsey, Maryland by J. A. Duke, Plant Genetics and Germplasm Institute, Agricultural Research Center, Beltsville, Maryland. Received July 8, 1972.

374733. 16521. 'Betty Ann'.
 374734. 16522. 'Claude Fox'.
 374735. 16523. 'Harvest Moon'.
 374736. 16524. 'May Curtis'.
 374737. 16525. 'Whirlwind'.
 374738. 16526. 'Empress of India'.
 374739. 16527. 'Showgirl' or 'Maiden's Blush'.
 374740. 16528. 'Barr's White' or 'White Queen'.
 374741. 16529. 'Cherrio' or 'Lighthouse'.

374742. PYRUS COMMUNIS L. Rosaceae.**Pear.**

From Sweden. Scions presented by Division of Fruit Breeding, Agricultural College of Sweden, Kristianstad. Received August 8, 1972.

Ostergotland, south of Stockholm. Red fleshed variety, little commercial value.

374743 to 374746. PAPAVER BRACTEATUM Lindl.

Papaveraceae.

Great scarlet poppy.

From Iran. Roots collected by P. Goldblatt, Missouri Botanical Garden, St. Louis. Received July 28, 1972.

374743. 816. Two km. from Palour. Plant dormant.
 374744. 817. Two km. from Palour. Plant dormant.
 374745. 818. Two km. from Palour. Plant dormant.
 374746. 820. Two km. from Palour. Plant dormant.

374747 to 374749.

From Spain. Seed presented by Servicio Municipal de Parques y Jardines, Barcelona. Received July 25, 1972.

374747. *PAPAVER ORIENTALE* L. Papaveraceae. **Oriental poppy.**
 374748. *PAPAVER RHOEAS* L. **Corn poppy.**

374747 to 374749—Continued

374749. *PAPAVER SOMNIFERUM* L. Opium poppy.

374750 to 374766.

From England. Seed presented by Royal Horticultural Society Garden, Wisley, Ripley, Surrey. Received July 25, 1972.

374750. *CHELIDONIUM MAJUS* L. Papaveraceae.
 374751. *GLACIUM FLAVUM* Crantz Papaveraceae. Yellow hornpoppy.
 374752. *MECONOPSIS BETONICIFOLIA* Franch. Papaveraceae.
 374753. *MECONOPSIS CAMBRICA* Viguier Welshpoppy.
 374754. *MECONOPSIS NAPALENSIS* DC.
 374755. *MECONOPSIS* sp.
 374756. *MECONOPSIS* sp.
 374757. *MECONOPSIS* sp.
 374758. *MECONOPSIS* sp.
 374759. *PAPAVER NUDICAULE* L. Papaveraceae. Iceland poppy.
 374760. *PAPAVER RHAETICUM* Leresche ex Greml.
 374761 and 374762. *PAPAVER RHOEAS* L. Corn poppy.
 374761. No. 1.
 374762. No. 2. Paeony-flowered.
 374763. *PAPAVER RUIFRAGUM* Boiss. & Reut.
 374764. *PAPAVER SENDTNERI* Kern. ex Hayek
 374765. *PAPAVER SOMNIFERUM* L. Opium poppy.
 374766. *STYLOPHORUM DIPHYLLUM* (Michx.) Nutt. Papaveraceae.

374767 to 374789.

From Germany. Seed presented by Botanischer Garten, München, Nymphenburz. Received July 25, 1972.

374767. *ARGEMONE PLATYCERAS* Link & Otto Papaveraceae. Crested pricklepoppy.
 374768 and 374769. *CHELIDONIUM MAJUS* L. Papaveraceae.
 374768. No. 1.
 374769. No. 2.
 374770. *GLAUCIUM FLAVUM* Crantz Papaveraceae. Yellow hornpoppy.
 374771. *HYLOMECON JAPONICA* (Thunb.) Prantl. Papaveraceae.
 374772. *MECONOPSIS BETONICIFOLIA* Franch. Papaveraceae.
 374773. *MECONOPSIS CAMBRICA* Viguier Welshpoppy.
 374774. *MECONOPSIS PRATII* Prain
 374775. *PAPAVER ATLANTICUM* Ball. ex Cosson Papaveraceae. Poppy.
 374776. *PAPAVER BRACTEATUM* Lindl. Great scarlet poppy.
 374777. *PAPAVER COMMUTATUM* Fisch. & Mey.
 374778. *PAPAVER FUGAX* Poir.
 374779. *PAPAVER GLAUCUM* Boiss.
 374780. *PAPAVER HYBRIDUM* L.
 374781. *PAPAVER LATERITIUM* C. Koch

374767 to 374789—Continued

374782. PAPAVER NORDHAGENIANUM A. Love
 374783 and 374784. PAPAVER NUDICAULE L. Iceland poppy.
 374783. No. 1.
 374784. No. 2.
 374785. PAPAVER ORIENTALE L. Oriental poppy.
 374786. PAPAVER PILOSUM Sibth. & Sm.
 374787. PAPAVER RADICATUM Rottb.
 374788. PAPAVER RHOEAS L. Corn poppy.
 374789. PAPAVER SOMNIFERUM L. Opium poppy.

374790 to 374806.

From United States. Seed collected by W. C. Willingham, Federal Plant Introduction Station, United States Department of Agriculture, Chico, California. Received August 10, 1972.

374790 to 374805. LIMNANTHES ALBA Benth. Limnanthaceae.

374790. BW 44. Along stream bank on mixed sandy, clay, silt loams pH 5.9. Just north of Route 299 and Old Oregon Trail road, Redding, Shasta County. Elevation 180 m.
 374791. BW 45. Along banks of small stream on silt and dry loam pH 5.5. On Route 44/0.4 km. southeast of Old Oregon Trail road, Palo Cedro, Shasta County. Variable seed retention. Elevation 164 m.
 374792. BW 47. Along moist fence line, mixed soil pH 6.3. East 6.7 km. of Millville on Whitmore road, Shasta County. Plant tall to 4 dm., branched. Elevation 245 m.
 374793. BW 50. Open grassland, dry clay loam pH 5.8. Intersection Route 99 and Wise road, Lincoln, Placer County. Elevation 36 m.
 374794. BW 51. Open grassland, natural drainage area, sandy loam pH 5.6. East side of Route 99, two km. south of Sheridan, Placer County. Seed heads absciss. Elevation 30 m.
 374795. BW 52. Open grassland pasture, natural drainage area, sandy clay loam pH 6.2. East edge of Sheridan, Placer County, at Andreson and Riosa roads. Thick stand, large plants. Elevation 33 m.
 374796. BW 53. Grassland, along drainage areas, sandy clay loam pH 5.1. Southeast of Chico 29 km. on Route 99, two km. east Nelson Avenue, Oroville, Butte County. Plants bushy 2.4 by 5.0 dm. Seed absciss when dry. Elevation 42 m.
 374797. BW 54. Grassland, edge of vernal pools, clay loam pH 5.5. Route 99E, one km. south Oroville Wye, Butte County. Plants small, calyx very villous, heads absciss. Elevation 33 m.
 374798. BW 55. Near road in drainage area, grassland, clay loam pH 5.9. Southwest 3 km. of Palermo on Lone Tree Road, near Wyman Ravine bridge, Butte County. Elevation 35 m.
 374799. BW 56. Natural drainage area, sandy loam pH 5.85. Along banks of Salt Creek at Oasis Road bridge 0.8 km. east of I-5, Redding, Shasta County. Good seed retention. Elevation 192 m.
 374800. BW 58. Mountain meadow along roadside ditch, gravel and clay. At power substation about 0.4 km. east of Route 299, Round Mountain, Shasta County. Elevation 646 m.
 374801. BW 59. Disturbed area on Route 44 in drainage area, gravel

374790 to 374806—Continued**374790 to 374805—Continued**

and sandy clay. Near intersection of Route 44 and Deschutes road, Palo Cedro, Shasta County. Good seed retention. Elevation 146 m.

374802. BW 61a. Open pine woodland, seasonal stream, sandy loam. Two km. north of Bella Vista, west of Dry Creek, Stinking Canyon, Shasta County. Elevation 170 m. Bulk seed.

374803. BW 61b. Selection from P.I. 374802. Good seed retention.

374804. BW 61c. Selection from P.I. 374802. Late blooming, heads absciss.

374805. BW 61d. Selection from P.I. 374802. Late maturity, sepals hairy.

374806. *LIMNANTHES DOUGLASII* R. Br. **Meadowfoam.**

BW 60. Along meadow drainage area, rocky clay loam. Six km. southwest of Lakeport on Route 175, Lake Country. Thick matted stand. Shatters readily. Elevation 438 m.

374807 to 374816. ORYZA SATIVA L. Gramineae. Rice.

From Hungary. Seed presented by Orszagos Agrobotanikai Intezet, Tapio-szele. Received August 16, 1972.

374807. 'Donszkoj-2'.

374812. 'Lr-1'.

374808. 'DSK'.

374813. 'Sds-7'.

374809. 'Dubovszkij-129'.

374814. 'Sza-1'.

374810. 'Kakai-203'.

374815. 'Td-129'.

374811. 'Kt-1'.

374816. 'Tk-1'.

374817 to 374859.

From Iran. Seed collected by P. Goldblatt, Missouri Botanical Garden, St. Louis, Missouri. Received August 23, 1972.

374817. *PAPAVER* sp. Papaveraceae.

Shah Rezur, 70 km. south of Saggez. Voucher No. 793.

374818. *PAPAVER* sp.

Mehran Bolag, 55 km. southeast of Tabriz. Voucher No. 803.

374819. *PAPAVER* sp.

Near Zanjan, Rudboan Road. Voucher No. 715A.

374820. *PAPAVER* sp.

Mountain opposite Yanukh, 50 km. southeast of Tabriz. Voucher No. 785.

374821 to 374831. *PAPAVER ORIENTALE* L. **Oriental poppy.**

374821. Mehran Bolag, 50 km. southeast of Tabriz. Voucher No. 783.

374822. Mehran Bolag, 50 km. southeast of Tabriz. Voucher No. 784.

374823. Chehel Cheshmeh, 40 km. north of Tekab. Voucher No. 786.

374824. Chehel Cheshmeh, 40 km. north of Tekab. Voucher No. 787.

374825. Chehel Cheshmeh. Voucher No. 788.

374826. Chehel Cheshmeh, 40 km. north of Tekab. Voucher No. 789.

374827. Chehel Cheshmeh, 40 km. north of Tekab. Voucher No. 789.
Flowers not seen.

374817 to 374859—Continued**374821 to 374831—Continued**

374828. Mehran Bolag, 40 km. southeast of Tabriz.

374829. Chehel Cheshmeh, 40 km. north of Tekab.

374830. Kaleh Khaneh, 50 km. southeast of Tabriz.

374831. Kaleh Khaneh, 50 km. southeast of Tabriz.

374832 to 374839. PAPAVER INTERMEDIUM DC.

374832. Qotur. Voucher No. 754. Seed may not be viable.

374833. Qotur. Voucher No. 755.

374834. Kanemat, 70 km. south of Saggez. Voucher No. 791.

374835. Ghana Khan, 75 km. north of Marivan. Voucher No. 794.

374836. Near Zajan.

374837. Qotur.

374838. Near Zanjan.

374839. Kanemat, 70 km. south of Saggez. Voucher No. 792. Similar to *P. bracteatum*.**374840 to 374859. PAPAVER BRACTEATUM Lindl. Great scarlet poppy.**

374840. Askevash. Voucher No. 797.

374841. Askevash. Voucher No. 799.

374842. Mt. Damavand. Voucher No. 804.

374843. Mt. Damavand. Voucher No. 807.

374844. Khakak. Voucher No. 815.

374845. Polour. Voucher No. 817.

374846. Polour. Voucher No. 818.

374847. Polour. Voucher No. 820.

374848. Khakak. Voucher No. 815. Form with large bracts.

374849. Shuran. Questionable variety.

374850. Shuran.

374851. Nomad Camp above Polour. Last year's seed.

374852. Kanemat, 70 km. south of Saqqez. Voucher No. 792. Similar to *P. intermedium*.374853. Shah Rezur, 70 km. south of Saqqez. Voucher No. 793. Similar to *P. intermedium*.374854. Shah Rezur, 70 km. south of Saqqez. Voucher No. 793. Similar to *P. intermedium*.374855. Ghana Khan, 75 km. north of Marivan. Voucher No. 794. Similar to *P. intermedium*.

374856. Askevash. Voucher No. 797.

374857. Kanemat, 70 km. south of Saqqez. Similar to *P. intermedium*.374858. Ghanah Khan, 70 km. south of Saqqez. Similar to *P. intermedium*.374859. Ghouschi, 39 km. south of Shalpur. Flowers not seen. Similar to *P. intermedium*.**374860–375932. AVENA STERILIS L. Gramineae.****Animated oat.**

374860 to 375932—Continued

From Israel. Seed presented by I. Wahl, Division of Mycology and Plant Pathology, Department of Botany, Tel-Aviv University, Tel-Aviv under Public Law 480 Project A10-CR-102. Received February 23, 1972.

374860.	TS-79.	Hafez Hayyim.	374896.	TS-236.	Zekharya.
374861.	TS-91.	Jerusalem.	374897.	TS-237.	
374862.	TS-129.	Lohame	374898.	TS-238.	'En HaShofet.
		HaGetaot.	374899.	TS-239.	Nahal Tut.
374863.	TS-200.	'En Zetim.	374900.	TS-240.	Jerusalem.
374864.	TS-201.	Newe Mikhael.	374901.	TS-240-1.	
374865.	TS-202.	Netiv	374902.	TS-241.	Mazzuva.
		Halamed He.	374903.	TS-243.	Atlit.
374866.	TS-203.	Almagor.	374904.	TS-244.	'En HaShofet.
374867.	TS-204.	Kefar Shammay.	374905.	TS-246.	Margaliyyot.
374868.	TS-205.	Nahal Tut.	374906.	TS-247.	Nahal Tut.
374869.	TS-206.	Nahal Tut.	374907.	TS-248.	'En HaShofet.
374870.	TS-206-1.		374908.	TS-248-1.	
374871.	TS-207.	Dan.	374909.	TS-249.	Nahal Tut.
374872.	TS-210.	Kinnarot.	374910.	TS-249-1.	
374873.	TS-211.	Dan.	374911.	TS-250.	'En HaShofet.
374874.	TS-212.	Golan Heights.	374912.	TS-251.	Kefar Shammay.
374875.	TS-213.	Nahal Tut.	374913.	TS-252.	'En HaShofet.
374876.	TS-214.	Yizre'el.	374914.	TS-253.	Nahal Tut.
374877.	TS-215.	Yizre'el.	374915.	TS-253-1.	
374878.	TS-216.	'En Harod.	374916.	TS-254.	Nahal Tut.
374879.	TS-217.	Yizre'el.	374917.	TS-254-1.	
374880.	TS-218.	Yizre'el.	374918.	TS-255.	Nahal Shorek.
374881.	TS-219.	Nahal Tut.	374919.	TS-256.	Atlit.
374882.	TS-220.	Tirat Zevi.	374920.	TS-258.	'En HaShofet.
374883.	TS-221.	Tirat Zevi.	374921.	TS-259.	Jelami.
374884.	TS-222.	'En Harod.	374922.	TS-261.	Jelami.
374885.	TS-223.	Tirat Zevi.	374923.	TS-262.	Nahal Tut.
374886.	TS-224.	Bar'am.	374924.	TS-263.	Nahal Tut.
374887.	TS-225.	Tirat Zevi.	374925.	TS-264.	Meron.
374888.	TS-226.	Meron.	374926.	TS-266.	Yizre'el.
374889.	TS-227.	Zekharya.	374927.	TS-267.	Giv'at 'Oz.
374890.	TS-228.	Netiv	374928.	TS-301.	Eilabun.
		Halamed He.	374929.	TS-302.	Eilabun.
374891.	TS-230.	Kefar Yehoshua.	374930.	TS-303.	Eilabun.
374892.	TS-231.	Matta.	374931.	TS-306.	Eilabun.
374893.	TS-232.	Kefar Yehoshua.	374932.	TS-308.	Eilabun.
374894.	TS-234.	Qibbuz Yavne.	374933.	TS-309.	Eilabun.
374895.	TS-235.	Newe Mikhael.	374934.	TS-311.	Eilabun.

374860 to 375932—Continued

374935.	TS-312.	Eilabun.	374976.	TS-356.	Bat Shelomo.
374936.	TS-313.	Eilabun.	374977.	TS-357.	Bat Shelomo.
374937.	TS-314.	Eilabun.	374978.	TS-358.	Bat Shelomo.
374938.	TS-315.	Eilabun.	374979.	TS-359.	Bat Shelomo.
374939.	TS-315a.	Eilabun.	374980.	TS-360.	Bat Shelomo.
374940.	TS-316.	Eilabun.	374981.	TS-361.	Bat Shelomo.
374941.	TS-317.	Eilabun.	374982.	TS-363.	Bat Shelomo.
374942.	TS-318.	Eilabun.	374983.	TS-365.	Bat Shelomo.
374943.	TS-319.	Eilabun.	374984.	TS-366.	Bat Shelomo.
373944.	TS-320.	Eilabun.	374985.	TS-367.	Bat Shelomo.
374945.	TS-321.	Eilabun.	374986.	TS-368.	Bat Shelomo.
374946.	TS-322.	Eilabun.	374987.	TS-370.	Bat Shelomo.
374947.	TS-323.	Eilabun.	374988.	TS-372.	Bat Shelomo.
374948.	TS-324.	Eilabun.	374989.	TS-373.	Bat Shelomo.
374949.	TS-325.	Eilabun.	374990.	TS-375.	Bat Shelomo.
374950.	TS-327.	Eilabun.	374991.	TS-377.	Bat Shelomo.
374951.	TS-328.	Eilabun.	374992.	TS-378.	Bat Shelomo.
374952.	TS-329.	Eilabun.	374993.	TS-379.	Bat Shelomo.
374953.	TS-330.	Eilabun.	374994.	TS-380.	Bat Shelomo.
374954.	TS-331.	Eilabun.	374995.	TS-381.	Bat Shelomo.
374955.	TS-332.	Eilabun.	374996.	TS-382.	Bat Shelomo.
374956.	TS-333.	Eilabun.	374997.	TS-383.	Bat Shelomo.
374957.	TS-334.	Eilabun.	374998.	TS-384.	Bat Shelomo.
374958.	TS-335.	'En HaShofet.	374999.	TS-386.	Bat Shelomo.
374959.	TS-336.	'En HaShofet.	375000.	TS-388.	Bat Shelomo.
374960.	TS-337.	'En HaShofet.	375001.	TS-389.	Bet Yerakh.
374961.	TS-338.	'En HaShofet.	375002.	TS-390.	Bet Yerakh.
374962.	TS-339.	'En HaShofet.	375003.	TS-391.	Bet Yerakh.
374963.	TS-340.	'En HaShofet.	375004.	TS-393.	Kabri.
374964.	TS-341.	'En HaShofet.	375005.	TS-394.	Kabri.
374965.	TS-343.	Bet Dagan.	375006.	TS-395.	Gefen.
374966.	TS-344.	Bet She'an.	375007.	TS-396.	'En HaShofet.
374967.	TS-345.	Bet She'an.	375008.	TS-397.	'En HaShofet.
374968.	TS-346.	Bet She'an.	375009.	TS-398.	'En HaShofet.
373969.	TS-348.	Bat Shelomo.	375010.	TS-400.	'En HaShofet.
374970.	TS-349.	Bat Shelomo.	375011.	TS-401.	'En HaShofet.
374971.	TS-350.	Bat Shelomo.	375012.	TS-402.	'En HaShofet.
374972.	TS-351.	Bat Shelomo.	375013.	TS-403.	'En HaShofet.
374973.	TS-353.	Bat Shelomo.	375014.	TS-404.	'En HaShofet.
374974.	TS-354.	Bat Shelomo.	375015.	TS-405.	'En HaShofet.
374975.	TS-355.	Bat Shelomo.	375016.	TS-406.	'En HaShofet.

374860 to 375932—Continued

375017.	TS-407.	'En HaShofet.	375058.	TS-457.	'En HaShofet.
375018.	TS-408.	'En HaShofet.	375059.	TS-458.	'En HaShofet.
375019.	TS-409.	'En HaShofet.	375060.	TS-459.	'En HaShofet.
375020.	TS-410.	'En HaShofet.	375061.	TS-461.	'En HaShofet.
375021.	TS-411.	'En HaShofet.	375062.	TS-462.	'En HaShofet.
375022.	TS-412.	'En HaShofet.	375063.	TS-463.	'En HaShofet.
375023.	TS-413.	'En HaShofet.	375064.	TS-464.	'En HaShofet.
375024.	TS-414.	'En HaShofet.	375065.	TS-465.	'En HaShofet.
375025.	TS-415.	'En HaShofet.	375066.	TS-466.	'En HaShofet.
375026.	TS-416.	'En HaShofet.	375067.	TS-472.	'En HaShofet.
375027.	TS-417.	'En HaShofet.	375068.	TS-473.	'En HaShofet.
375028.	TS-418.	'En HaShofet.	375069.	TS-475.	'En HaShofet.
375029.	TS-420.	'En HaShofet.	375070.	TS-476.	'En HaShofet.
375030.	TS-421.	'En HaShofet.	375071.	TS-477.	'En HaShofet.
375031.	TS-422.	'En HaShofet.	375072.	TS-478.	'En HaShofet.
375032.	TS-424.	'En HaShofet.	375073.	TS-481.	'En HaShofet.
375033.	TS-425.	'En HaShofet.	375074.	TS-482.	'En HaShofet.
375034.	TS-427.	'En HaShofet.	375075.	TS-483.	'En HaShofet.
375035.	TS-428.	'En HaShofet.	375076.	TS-484.	'En HaShofet.
375036.	TS-430.	'En HaShofet.	375077.	TS-485.	'En HaShofet.
375037.	TS-432.	'En HaShofet.	375078.	TS-486.	'En HaShofet.
375038.	TS-433.	'En HaShofet.	375079.	TS-487.	'En HaShofet.
375039.	TS-434.	'En HaShofet.	375080.	TS-488.	'En HaShofet.
375040.	TS-435.	'En HaShofet.	375081.	TS-494.	'En HaShofet.
375041.	TS-436.	'En HaShofet.	375082.	TS-495.	'En HaShofet.
375042.	TS-437.	'En HaShofet.	375083.	TS-497.	'En HaShofet.
375043.	TS-438.	'En HaShofet.	375084.	TS-498.	'En HaShofet.
375044.	TS-439.	'En HaShofet.	375085.	TS-499.	'En HaShofet.
375045.	TS-440.	'En HaShofet.	375086.	TS-500.	'En HaShofet.
375046.	TS-442.	'En HaShofet.	375087.	TS-502.	'En HaShofet.
375047.	TS-443.	'En HaShofet.	375088.	TS-504.	'En HaShofet.
375048.	TS-444.	'En HaShofet.	375089.	TS-505.	'En HaShofet.
375049.	TS-445.	'En HaShofet.	375090.	TS-506.	'En HaShofet.
375050.	TS-446.	'En HaShofet.	375091.	TS-509.	'En HaShofet.
375051.	TS-448.	'En HaShofet.	375092.	TS-510.	'En HaShofet.
375052.	TS-449.	'En HaShofet.	375093.	TS-512.	'En HaShofet.
375053.	TS-451.	'En HaShofet.	375094.	TS-518.	'En HaShofet.
375054.	TS-452.	'En HaShofet.	375095.	TS-519.	'En HaShofet.
375055.	TS-453.	'En HaShofet.	375096.	TS-521.	'En HaShofet.
375056.	TS-455.	'En HaShofet.	375097.	TS-522.	'En HaShofet.
375057.	TS-456.	'En HaShofet.	375098.	TS-523.	'En HaShofet.

374860 to 375932—Continued

375099.	TS-524.	'En HaShofet.	375140.	TS-588.	Me'ona.
375100.	TS-528.	'En HaShofet.	375141.	TS-590.	Merom Golan.
375101.	TS-529.	'En HaShofet.	375142.	TS-592.	Merom Golan.
375102.	TS-530.	'En HaShofet.	375143.	TS-593.	Merom Golan.
375103.	TS-534.	'En HaShofet.	375144.	TS-594.	Merom Golan.
375104.	TS-536.	'En HaShofet.	375145.	TS-596.	Merom Golan.
375105.	TS-537.	'En HaShofet.	375146.	TS-598.	Merom Golan.
375106.	TS-538.	'En HaShofet.	375147.	TS-601.	Merom Golan.
375107.	TS-540.	'En HaShofet.	375148.	TS-602.	Merom Golan.
375108.	TS-541.	'En HaShofet.	375149.	TS-603.	Merom Golan.
375109.	TS-542.	'En HaShofet.	375150.	TS-604.	Merom Golan.
375110.	TS-545.	'En HaShofet.	375151.	TS-605.	Megiddo
375111.	TS-546.	'En HaShofet.			Yoqne'am.
375112.	TS-547.	'En HaShofet.	375152.	TS-608.	Nahal Tut.
375113.	TS-553.	'En HaShofet.	375153.	TS-610.	Nahal Tut.
375114.	TS-554.	'En HaShofet.	375154.	TS-612.	Nahal Tut.
375115.	TS-555.	'En HaShofet.	375155.	TS-613.	Nahal Tut.
375116.	TS-556.	'En HaShofet.	375156.	TS-615.	Nahal Tut.
375117.	TS-557.	'En HaShofet.	375157.	TS-618.	Nahal Tut.
375118.	TS-558.	'En HaShofet.	375158.	TS-619.	Nahal Tut.
375119.	TS-559.	'En HaShofet.	375159.	TS-622.	Nahal Tut.
375120.	TS-560.	'En HaShofet.	375160.	TS-1003.	Nahal Tut.
375121.	TS-561.	'En HaShofet.	375161.	TS-1004.	Nahal Tut.
375122.	TS-562.	'En HaShofet.	375162.	TS-1005.	Nahal Tut.
375123.	TS-563.	'En HaShofet.	375163.	TS-1006.	Nahal Tut.
375124.	TS-564.	'En HaShofet.	375164.	TS-1007.	Nahal Tut.
375125.	TS-565.	'En HaShofet.	375165.	TS-1008.	Nahal Tut.
375126.	TS-567.	Hever.	375166.	TS-1009.	Nahal Tut.
375127.	TS-569.	Har Hazon.	375167.	TS-1011.	Nahal Tut.
375128.	TS-570.	Har Hazon.	375168.	TS-1012.	Nahal Tut.
375129.	TS-571.	Har Hazon.	375169.	TS-1013.	Nahal Tut.
375130.	TS-572.	Har Hazon.	375170.	TS-1014.	Nahal Tut.
375131.	TS-574.	Har Hazon.	375171.	TS-1015.	Nahal Tut.
375132.	TS-576.	Har Hazon.	375172.	TS-1017.	Kabri.
375133.	TS-579.	Har Hazon.	375173.	TS-1018.	Kabri.
375134.	TS-580.	Har Hazon.	375174.	TS-1019.	Kabri.
375135.	TS-581.	Har Hazon.	375175.	TS-1021.	Kabri.
375136.	TS-584.	Kefar Yehoshua.	375176.	TS-1024.	Meron.
375137.	TS-585.	Kefar Yehoshua.	375177.	TS-1025.	Meron.
375138.	TS-586.	Me'ona.	375178.	TS-1026.	Meron.
375139.	TS-587.	Me'ona.	375179.	TS-1027.	Meron.

374860 to 375932—Continued

375180.	TS-1029.	Meron.	375221.	TS-1081.	'En HaShofet.
375181.	TS-1031.	Meron.	375222.	TS-1082.	'En HaShofet.
375182.	TS-1032.	Meron.	375223.	TS-1083.	'En HaShofet.
375183.	TS-1033.	Meron.	375224.	TS-1084.	'En HaShofet.
375184.	TS-1034.	Meron.	375225.	TS-1085.	'En HaShofet.
375185.	TS-1035.	Meron.	375226.	TS-1086.	'En HaShofet.
375186.	TS-1036.	Meron.	375227.	TS-1087.	'En HaShofet.
375187.	TS-1037.	Meron.	375228.	TS-1088.	'En HaShofet.
375188.	TS-1038.	Meron.	375229.	TS-1089.	'En HaShofet.
375189.	TS-1039.	Meron.	375230.	TS-1091.	'En HaShofet.
375190.	TS-1041.	Meron.	375231.	TS-1092.	'En HaShofet.
375191.	TS-1042.	Meron.	375232.	TS-1093.	'En HaShofet.
375192.	TS-1043.	Meron.	375233.	TS-1095.	'En HaShofet.
375193.	TS-1044.	Meron.	375234.	TS-1096.	'En HaShofet.
375194.	TS-1045.	Meron.	375235.	TS-1097.	'En HaShofet.
375195.	TS-1046.	Meron.	375236.	TS-1098.	'En HaShofet.
375196.	TS-1047.	'En HaShofet.	375237.	TS-1099.	'En HaShofet.
375197.	TS-1048.	'En HaShofet.	375238.	TS-1101.	'En HaShofet.
375198.	TS-1049.	'En HaShofet.	375239.	TS-1102.	'En HaShofet.
375199.	TS-1051.	'En HaShofet.	375240.	TS-1103.	'En HaShofet.
375200.	TS-1052.	'En HaShofet.	375241.	TS-1104.	'En HaShofet.
375201.	TS-1053.	'En HaShofet.	375242.	TS-1106.	'En HaShofet.
375202.	TS-1054.	'En HaShofet.	375243.	TS-1108.	'En HaShofet.
375203.	TS-1055.	'En HaShofet.	375244.	TS-1109.	'En HaShofet.
375204.	TS-1056.	'En HaShofet.	375245.	TS-1111.	'En HaShofet.
375205.	TS-1057.	'En HaShofet.	375246.	TS-1112.	'En HaShofet.
375206.	TS-1059.	'En HaShofet.	375247.	TS-1113.	'En HaShofet.
375207.	TS-1061.	'En HaShofet.	375248.	TS-1114.	'En HaShofet.
375208.	TS-1062.	'En HaShofet.	375249.	TS-1115.	'En HaShofet.
375209.	TS-1063.	'En HaShofet.	375250.	TS-1116.	'En HaShofet.
375210.	TS-1065.	'En HaShofet.	375251.	TS-1117.	'En HaShofet.
375211.	TS-1068.	'En HaShofet.	375252.	TS-1118.	'En HaShofet.
375212.	TS-1071.	'En HaShofet.	375253.	TS-1119.	'En HaShofet.
375213.	TS-1072.	'En HaShofet.	375254.	TS-1122.	'En HaShofet.
375214.	TS-1073.	'En HaShofet.	375255.	TS-1123.	'En HaShofet.
375215.	TS-1074.	'En HaShofet.	375256.	TS-1124.	'En HaShofet.
375216.	TS-1075.	'En HaShofet.	375257.	TS-1125.	'En HaShofet.
375217.	TS-1076.	'En HaShofet.	375258.	TS-1126.	'En HaShofet.
375218.	TS-1077.	'En HaShofet.	375259.	TS-1127.	'En HaShofet.
375219.	TS-1078.	'En HaShofet.	375260.	TS-1128.	'En HaShofet.
375220.	TS-1079.	'En HaShofet.	375261.	TS-1129.	'En HaShofet.

374860 to 375932—Continued

375262.	TS-1131.	'En HaShofet.	375303.	TS-1184.	Har Hazon.
375263.	TS-1132.	'En HaShofet.	375304.	TS-1185.	Har Hazon.
375264.	TS-1133.	'En HaShofet.	375305.	TS-1186.	Har Hazon.
375265.	TS-1134.	'En HaShofet.	375306.	TS-1187.	Har Hazon.
375266.	TS-1136.	'En HaShofet.	375307.	TS-1188.	Har Hazon.
375267.	TS-1137.	'En HaShofet.	375308.	TS-1189.	Har Hazon.
375268.	TS-1138.	'En HaShofet.	375309.	TS-1191.	Har Hazon.
375269.	TS-1139.	'En HaShofet.	375310.	TS-1192.	Har Hazon.
375270.	TS-1142.	'En HaShofet.	375311.	TS-1193.	Har Hazon.
375271.	TS-1145.	'En HaShofet.	375312.	TS-1194.	Har Hazon.
375272.	TS-1145.	'En HaShofet.	375313.	TS-1195.	Har Hazon.
375273.	TS-1146.	'En HaShofet.	375314.	TS-1196.	Har Hazon.
375274.	TS-1149.	'En HaShofet.	375315.	TS-1197.	Har Hazon.
375275.	TS-1152.	'En HaShofet.	375316.	TS-1198.	Har Hazon.
375276.	TS-1153.	'En HaShofet.	375317.	TS-1199.	Har Hazon.
375277.	TS-1154.	'En HaShofet.	375318.	TS-1201.	Har Hazon.
375278.	TS-1155.	'En HaShofet.	375319.	TS-1202.	Har Hazon.
375279.	TS-1156.	'En HaShofet.	375320.	TS-1203.	Har Hazon.
375280.	TS-1158.	'En HaShofet.	375321.	TS-1204.	Har Hazon.
375281.	TS-1159.	'En HaShofet.	375322.	TS-1205.	Har Hazon.
375282.	TS-1161.	'En HaShofet.	375323.	TS-1206.	Har Hazon.
375283.	TS-1162.	'En HaShofet.	375324.	TS-1207.	Har Hazon.
375284.	TS-1163.	'En HaShofet.	375325.	TS-1208.	'En HaShofet.
375285.	TS-1164.	'En HaShofet.	375326.	TS-1209.	'En HaShofet.
375286.	TS-1165.	'En HaShofet.	375327.	TS-1211.	'En HaShofet.
375287.	TS-1166.	'En HaShofet.	375328.	TS-1212.	'En HaShofet.
375288.	TS-1167.	'En HaShofet.	375329.	TS-1213.	'En HaShofet.
375289.	TS-1168.	'En HaShofet.	375330.	TS-1214.	'En HaShofet.
375290.	TS-1169.	'En HaShofet.	375331.	TS-1215.	'En HaShofet.
375291.	TS-1171.	'En HaShofet.	375332.	TS-1216.	'En HaShofet.
375292.	TS-1172.	'En HaShofet.	375333.	TS-1217.	'En HaShofet.
375293.	TS-1173.	'En HaShofet.	375334.	TS-1218.	'En HaShofet.
375294.	TS-1174.	Har Hazon.	375335.	TS-1219.	'En HaShofet.
375295.	TS-1175.	Har Hazon.	375336.	TS-1221.	'En HaShofet.
375296.	TS-1176.	Har Hazon.	375337.	TS-1222.	'En HaShofet.
375297.	TS-1177.	Har Hazon.	375338.	TS-1223.	'En HaShofet.
375298.	TS-1178.	Har Hazon.	375339.	TS-1224.	'En HaShofet.
375299.	TS-1179.	Har Hazon.	375340.	TS-1225.	'En HaShofet.
375300.	TS-1181.	Har Hazon.	375341.	TS-1226.	'En HaShofet.
375301.	TS-1182.	Har Hazon.	375342.	TS-1227.	'En HaShofet.
375302.	TS-1183.	Har Hazon.	375343.	TS-1228.	'En HaShofet.

374860 to 375932—Continued

375344.	TS-1229.	'En HaShofet.	375385.	TS-1278.	'En HaShofet.
375345.	TS-1231.	'En HaShofet.	375386.	TS-1279.	'En HaShofet.
375346.	TS-1232.	'En HaShofet.	375387.	TS-1281.	'En HaShofet.
375347.	TS-1233.	'En HaShofet.	375388.	TS-1282.	'En HaShofet.
375348.	TS-1234.	'En HaShofet.	375389.	TS-1283.	'En HaShofet.
375349.	TS-1235.	'En HaShofet.	375390.	TS-1284.	'En HaShofet.
375350.	TS-1236.	'En HaShofet.	375391.	TS-1285.	'En HaShofet.
375351.	TS-1237.	'En HaShofet.	375392.	TS-1286.	'En HaShofet.
375352.	TS-1238.	'En HaShofet.	375393.	TS-1287.	'En HaShofet.
375353.	TS-1241.	'En HaShofet.	375394.	TS-1288.	'En HaShofet.
375354.	TS-1242.	'En HaShofet.	375395.	TS-1289.	'En HaShofet.
375355.	TS-1243.	'En HaShofet.	375396.	TS-1291.	'En HaShofet.
375356.	TS-1244.	'En HaShofet.	375397.	TS-1292.	'En HaShofet.
375357.	TS-1245.	'En HaShofet.	375398.	TS-1293.	'En HaShofet.
375358.	TS-1246.	'En HaShofet.	375399.	TS-1296.	'En HaShofet.
375359.	TS-1247.	'En HaShofet.	375400.	TS-1299.	'En HaShofet.
375360.	TS-1248.	'En HaShofet.	375401.	TS-1301.	'En HaShofet.
375361.	TS-1249.	'En HaShofet.	375402.	TS-1302.	'En HaShofet.
375362.	TS-1251.	'En HaShofet.	375403.	TS-1303.	'En HaShofet.
375363.	TS-1254.	'En HaShofet.	375404.	TS-1304.	'En HaShofet.
375364.	TS-1255.	'En HaShofet.	375405.	TS-1305.	'En HaShofet.
375365.	TS-1256.	'En HaShofet.	375406.	TS-1306.	'En HaShofet.
375366.	TS-1257.	'En HaShofet.	375407.	TS-1308.	'En HaShofet.
375367.	TS-1258.	'En HaShofet.	375408.	TS-1309.	'En HaShofet.
375368.	TS-1259.	'En HaShofet.	375409.	TS-1311.	'En HaShofet.
375369.	TS-1261.	'En HaShofet.	375410.	TS-1312.	'En HaShofet.
375370.	TS-1262.	'En HaShofet.	375411.	TS-1313.	'En HaShofet.
375371.	TS-1263.	'En HaShofet.	375412.	TS-1314.	'En HaShofet.
375372.	TS-1264.	'En HaShofet.	375413.	TS-1315.	'En HaShofet.
375373.	TS-1265.	'En HaShofet.	375414.	TS-1316.	'En HaShofet.
375374.	TS-1266.	'En HaShofet.	375415.	TS-1317.	'En HaShofet.
375375.	TS-1267.	'En HaShofet.	375416.	TS-1318.	'En HaShofet.
375376.	TS-1268.	'En HaShofet.	375417.	TS-1319.	Yizre'el.
375377.	TS-1269.	'En HaShofet.	375418.	TS-1321.	Yizre'el.
375378.	TS-1271.	'En HaShofet.	375419.	TS-1322.	Yizre'el.
375379.	TS-1272.	'En HaShofet.	375420.	TS-1323.	Yizre'el.
375380.	TS-1273.	'En HaShofet.	375421.	TS-1324.	Yizre'el.
375381.	TS-1274.	'En HaShofet.	375422.	TS-1326.	Yizre'el.
375382.	TS-1275.	'En HaShofet.	375423.	TS-1327.	Yizre'el.
375383.	TS-1276.	'En HaShofet.	375424.	TS-1329.	Yizre'el.
375384.	TS-1277.	'En HaShofet.	375425.	TS-1333.	Yizre'el.

374860 to 375932—Continued

375426.	TS-1335.	Yizre'el.	375467.	TS-1411.	Yizre'el.
375427.	TS-1339.	Yizre'el.	375468.	TS-1414.	Yizre'el.
375428.	TS-1343.	Yizre'el.	375469.	TS-1416.	Yizre'el.
375429.	TS-1344.	Yizre'el.	375470.	TS-1418.	Yizre'el.
375430.	TS-1345.	Yizre'el.	375471.	TS-1421.	Yizre'el.
375431.	TS-1346.	Yizre'el.	375472.	TS-1424.	Yizre'el.
375432.	TS-1349.	Yizre'el.	375473.	TS-1425.	Yizre'el.
375433.	TS-1352.	Yizre'el.	375474.	TS-1431.	Yizre'el.
375434.	TS-1353.	Yizre'el.	375475.	TS-1434.	Yizre'el.
375435.	TS-1354.	Yizre'el.	375476.	TS-1435.	Yizre'el.
375436.	TS-1355.	Yizre'el.	375477.	TS-1436.	Yizre'el.
375437.	TS-1356.	Yizre'el.	375478.	TS-1441.	Yizre'el.
375438.	TS-1358.	Yizre'el.	375479.	TS-1443.	Yizre'el.
375439.	TS-1363.	Yizre'el.	375480.	TS-1448.	Yizre'el.
375440.	TS-1365.	Yizre'el.	375481.	TS-1449.	Yizre'el.
375441.	TS-1366.	Yizre'el.	375482.	TS-1451.	Yizre'el.
375442.	TS-1368.	Yizre'el.	375483.	TS-1452.	Yizre'el.
375443.	TS-1371.	Yizre'el.	375484.	TS-1453.	Yizre'el.
375444.	TS-1372.	Yizre'el.	375485.	TS-1454.	Yizre'el.
375445.	TS-1373.	Yizre'el.	375486.	TS-1465.	Yizre'el.
375446.	TS-1374.	Yizre'el.	375487.	TS-1457.	Yizre'el.
375447.	TS-1375.	Yizre'el.	375488.	TS-1461.	Yizre'el.
375448.	TS-1376.	Yizre'el.	375489.	TS-1462.	Yizre'el.
375449.	TS-1378.	Yizre'el.	375490.	TS-1466.	Yizre'el.
375450.	TS-1379.	Yizre'el.	375491.	TS-1471.	Yizre'el.
375451.	TS-1381.	Yizre'el.	375492.	TS-1473.	Yizre'el.
375452.	TS-1382.	Yizre'el.	375493.	TS-1474.	Yizre'el.
375453.	TS-1385.	Yizre'el.	375494.	TS-1476.	Yizre'el.
375454.	TS-1386.	Yizre'el.	375495.	TS-1477.	Yizre'el.
375455.	TS-1387.	Yizre'el.	375496.	TS-1478.	Yizre'el.
375456.	TS-1391.	Yizre'el.	375497.	TS-1482.	Yizre'el.
375457.	TS-1392.	Yizre'el.	375498.	TS-1483.	Yizre'el.
375458.	TS-1393.	Yizre'el.	375499.	TS-1491.	Yizre'el.
375459.	TS-1394.	Yizre'el.	375500.	TS-1492.	Yizre'el.
375460.	TS-1397.	Yizre'el.	375501.	TS-1493.	Yizre'el.
375461.	TS-1399.	Yizre'el.	375502.	TS-1494.	Yizre'el.
375462.	TS-1401.	Yizre'el.	375503.	TS-1503.	Yizre'el.
375463.	TS-1404.	Yizre'el.	375504.	TS-1504.	Yizre'el.
375464.	TS-1405.	Yizre'el.	375505.	TS-1505.	Yizre'el.
375465.	TS-1407.	Yizre'el.	375506.	TS-1506.	Kefar
375466.	TS-1409.	Yizre'el.			HaYarok.

374860 to 375932—Continued

375507.	TS-1507.	Kefar HaYarok.	375538.	TS-1543.	Megiddo.
375508.	TS-1508.	Kefar HaYarok.	375539.	TS-1544.	Megiddo.
375509.	TS-1509.	Kefar HaYarok.	375540.	TS-1545.	Megiddo.
375510.	TS-1511.	Kefar HaYarok.	375541.	TS-1547.	Megiddo.
375511.	TS-1512.	Kefar HaYarok.	375542.	TS-1548.	Megiddo.
375512.	TS-1513.	Kefar HaYarok.	375543.	TS-1549.	Megiddo.
375513.	TS-1514.	Kefar HaYarok.	375544.	TS-1551.	Megiddo.
375514.	TS-1515.	Kefar HaYarok.	375545.	TS-1553.	Megiddo.
375515.	TS-1516.	Kefar HaYarok.	375546.	TS-1555.	Megiddo.
375516.	TS-1517.	Kefar HaYarok.	375547.	TS-1556.	Megiddo.
375517.	TS-1518.	Kefar HaYarok.	375548.	TS-1557.	Megiddo.
375518.	TS-1519.	Kefar HaYarok.	375549.	TS-1558.	Megiddo.
375519.	TS-1521.	Kefar HaYarok.	375550.	TS-1559.	Megiddo.
375520.	TS-1522.	Kefar HaYarok.	375551.	TS-1561.	Megiddo.
375521.	TS-1523.	Kefar HaYarok.	375552.	TS-1562.	Megiddo.
375522.	TS-1524.	Ma'alot.	375553.	TS-1563.	Megiddo.
375523.	TS-1525.	Ma'alot.	375554.	TS-1564.	Megiddo.
375524.	TS-1526.	Ma'alot.	375555.	TS-1565.	Megiddo.
375525.	TS-1527.	Ma'alot.	375556.	TS-1566.	Megiddo.
375526.	TS-1528.	Ma'alot.	375557.	TS-1567.	Megiddo.
375527.	TS-1529.	Ma'alot.	375558.	TS-1568.	Megiddo.
375528.	TS-1531.	Ma'alot.	375559.	TS-1571.	Megiddo.
375529.	TS-1532.	Ma'alot.	375560.	TS-1572.	Megiddo.
375530.	TS-1533.	Ma'alot.	375561.	TS-1573.	Megiddo.
375531.	TS-1534.	Ma'alot.	375562.	TS-1574.	Megiddo.
375532.	TS-1535.	Ma'alot.	375563.	TS-1575.	Megiddo.
375533.	TS-1536.	Ma'alot.	375564.	TS-1576.	Megiddo.
375534.	TS-1537.	Ma'alot.	375565.	TS-1577.	Megiddo.
375535.	TS-1539.	Megiddo.	375566.	TS-1578.	Megiddo.
375536.	TS-1541.	Megiddo.	375567.	TS-1581.	Megiddo.
375537.	TS-1542.	Megiddo.	375568.	TS-1582.	Megiddo.
			375569.	TS-1583.	Megiddo.
			375570.	TS-1584.	Megiddo.
			375571.	TS-1585.	Megiddo.
			375572.	TS-1586.	Megiddo.
			375573.	TS-1587.	Megiddo.
			375574.	TS-1588.	Megiddo.
			375575.	TS-1591.	Megiddo.
			375576.	TS-1592.	Megiddo.
			375577.	TS-1593.	Megiddo.
			375578.	TS-1594.	Megiddo.

374860 to 375932—Continued

375579.	TS-1595.	Megiddo.	375620.	TS-1649.	Megiddo.
375580.	TS-1596.	Megiddo.	375621.	TS-1651.	Megiddo.
375581.	TS-1597.	Megiddo.	375622.	TS-1652.	Megiddo.
375582.	TS-1598.	Megiddo.	375623.	TS-1653.	Megiddo.
375583.	TS-1599.	Megiddo.	375624.	TS-1654.	Megiddo.
375584.	TS-1601.	Megiddo.	375625.	TS-1655.	Megiddo.
375585.	TS-1602.	Megiddo.	375626.	TS-1656.	Megiddo.
375586.	TS-1603.	Megiddo.	375627.	TS-1657.	Tsalmon.
375587.	TS-1604.	Megiddo.	375628.	TS-1658.	Tsalmon.
375588.	TS-1605.	Megiddo.	375629.	TS-1659.	Tsalmon.
375589.	TS-1606.	Megiddo.	375630.	TS-1661.	Tsalmon.
375590.	TS-1607.	Megiddo.	375631.	TS-1662.	Tsalmon.
375591.	TS-1608.	Megiddo.	375632.	TS-1663.	Tsalmon.
375592.	TS-1609.	Megiddo.	375633.	TS-1664.	Tsalmon.
375593.	TS-1611.	Megiddo.	375634.	TS-1665.	Tsalmon.
375594.	TS-1612.	Megiddo.	375635.	TS-1666.	Tsalmon.
375595.	TS-1613.	Megiddo.	375636.	TS-1667.	Tsalmon.
375596.	TS-1614.	Megiddo.	375637.	TS-1668.	Tsalmon.
375597.	TS-1615.	Megiddo.	375638.	TS-1669.	Tsalmon.
375598.	TS-1616.	Megiddo.	375639.	TS-1671.	Tsalmon.
375599.	TS-1617.	Megiddo.	375640.	TS-1672.	Tsalmon.
375600.	TS-1621.	Megiddo.	375641.	TS-1674.	Tsalmon.
375601.	TS-1622.	Megiddo.	375642.	TS-1675.	Tsalmon.
375602.	TS-1623.	Megiddo.	375643.	TS-1676.	Tsalmon.
375603.	TS-1624.	Megiddo.	375644.	TS-1678.	Tsalmon.
375604.	TS-1625.	Megiddo.	375645.	TS-1679.	Tsalmon.
375605.	TS-1626.	Megiddo.	375646.	TS-1681.	Tsalmon.
375606.	TS-1628.	Megiddo.	375647.	TS-1683.	Tsalmon.
375607.	TS-1629.	Megiddo.	375648.	TS-1684.	Tsalmon.
375608.	TS-1632.	Megiddo.	375649.	TS-1685.	Tsalmon.
375609.	TS-1633.	Megiddo.	375650.	TS-1688.	Tsalmon.
375610.	TS-1635.	Megiddo.	375651.	TS-1689.	Tsalmon.
375611.	TS-1637.	Megiddo.	375652.	TS-1691.	Tsalmon.
375612.	TS-1638.	Megiddo.	375653.	TS-1692.	Tsalmon.
375613.	TS-1639.	Megiddo.	375654.	TS-1696.	Sedot Mikha.
375614.	TS-1641.	Megiddo.	375655.	TS-1697.	Sedot Mikha.
375615.	TS-1642.	Megiddo.	375656.	TS-1698.	Sedot Mikha.
375616.	TS-1643.	Megiddo.	375657.	TS-1701.	Sedot Mikha.
375617.	TS-1645.	Megiddo.	375658.	TS-1707.	Sedot Mikha.
375618.	TS-1646.	Megiddo.	375659.	TS-1711.	Sedot Mikha.
375619.	TS-1647.	Megiddo.	375660.	TS-1713.	Sedot Mikha.

374860 to 375932—Continued

375661.	TS-1717.	Sedot Mikha.	375702.	TS-1792.	Sedot Mikha.
375662.	TS-1718.	Sedot Mikha.	375703.	TS-1794.	Sedot Mikha.
375663.	TS-1719.	Sedot Mikha.	375704.	TS-1795.	Sedot Mikha.
375664.	TS-1721.	Sedot Mikha.	375705.	TS-1796.	Sedot Mikha.
375665.	TS-1724.	Sedot Mikha.	375706.	TS-1803.	Safsufa.
375666.	TS-1725.	Sedot Mikha.	375707.	TS-1804.	Safsufa.
375667.	TS-1731.	Sedot Mikha.	375708.	TS-1805.	Safsufa.
375668.	TS-1732.	Sedot Mikha.	375709.	TS-1806.	Safsufa.
375669.	TS-1733.	Sedot Mikha.	375710.	TS-1807.	Safsufa.
375670.	TS-1736.	Sedot Mikha.	375711.	TS-1809.	Safsufa.
375671.	TS-1737.	Sedot Mikha.	375712.	TS-1811.	Safsufa.
375672.	TS-1738.	Sedot Mikha.	375713.	TS-1812.	Safsufa.
375673.	TS-1739.	Sedot Mikha.	375714.	TS-1813.	Safsufa.
375674.	TS-1742.	Sedot Mikha.	375715.	TS-1814.	Safsufa.
375675.	TS-1749.	Sedot Mikha.	375716.	TS-1815.	Safsufa.
375676.	TS-1753.	Sedot Mikha.	375717.	TS-1816.	Safsufa.
375677.	TS-1754.	Sedot Mikha.	375718.	TS-1818.	Safsufa.
375678.	TS-1755.	Sedot Mikha.	375719.	TS-1819.	Safsufa.
375679.	TS-1756.	Sedot Mikha.	375720.	TS-1821.	Safsufa.
375680.	TS-1757.	Sedot Mikha.	375721.	TS-1822.	Safsufa.
375681.	TS-1758.	Sedot Mikha.	375722.	TS-1823.	Safsufa.
375682.	TS-1761.	Sedot Mikha.	375723.	TS-1824.	Nahal Tut.
375683.	TS-1762.	Sedot Mikha.	375724.	TS-1825.	Nahal Tut.
375684.	TS-1765.	Sedot Mikha.	375725.	TS-1826.	Nahal Tut.
375685.	TS-1767.	Sedot Mikha.	375726.	TS-1827.	Nahal Tut.
375686.	TS-1768.	Sedot Mikha.	375727.	TS-1828.	Nahal Tut.
375687.	TS-1769.	Sedot Mikha.	375728.	TS-1829.	Nahal Tut.
375688.	TS-1772.	Sedot Mikha.	375729.	TS-1831.	Nahal Tut.
375689.	TS-1774.	Sedot Mikha.	375730.	TS-1832.	Nahal Tut.
375690.	TS-1775.	Sedot Mikha.	375731.	TS-1833.	Nahal Tut.
375691.	TS-1776.	Sedot Mikha.	375732.	TS-1834.	Nahal Tut.
375692.	TS-1777.	Sedot Mikha.	375733.	TS-1835.	Nahal Tut.
375693.	TS-1778.	Sedot Mikha.	375734.	TS-1836.	Nahal Tut.
375694.	TS-1779.	Sedot Mikha.	375735.	TS-1837.	Nahal Tut.
375695.	TS-1781.	Sedot Mikha.	375736.	TS-1838.	Nahal Tut.
374696.	TS-1783.	Sedot Mikha.	375737.	TS-1839.	Nahal Tut.
375697.	TS-1784.	Sedot Mikha.	375738.	TS-1841.	Nahal Tut.
375698.	TS-1785.	Sedot Mikha.	375739.	TS-1842.	Nahal Tut.
375699.	TS-1786.	Sedot Mikha.	375740.	TS-1843.	Nahal Tut.
375700.	TS-1789.	Sedot Mikha.	375741.	TS-1844.	Nahal Tut.
375701.	TS-1791.	Sedot Mikha.	375742.	TS-1845.	Nahal Tut.

374860 to 375932—Continued

375743.	TS-1846.	Nahal Tut.	375784.	TS-1894.	Eilabun.
375744.	TS-1847.	Nahal Tut.	375785.	TS-1895.	Eilabun.
375745.	TS-1848.	Nahal Tut.	375786.	TS-1896.	Eilabun.
375746.	TS-1849.	Nahal Tut.	375787.	TS-1897.	Eilabun.
375747.	TS-1851.	Nahal Tut.	375788.	TS-1899.	Eilabun.
375748.	TS-1852.	Nahal Tut.	375789.	TS-1901.	Eilabun.
375749.	TS-1853.	Nahal Tut.	375790.	TS-1902.	Eilabun.
375750.	TS-1854.	Nahal Tut.	375791.	TS-1903.	Eilabun.
375751.	TS-1855.	Nahal Tut.	375792.	TS-1904.	Eilabun.
375752.	TS-1856.	Nahal Tut.	375793.	TS-1905.	Eilabun.
375753.	TS-1857.	Nahal Tut.	375794.	TS-1906.	Eilabun.
375754.	TS-1858.	Nahal Tut.	375795.	TS-1907.	Eilabun.
375755.	TS-1859.	Nahal Tut.	375796.	TS-1908.	Eilabun.
375756.	TS-1861.	Nahal Tut.	375797.	TS-1909.	Eilabun.
375757.	TS-1862.	Eilabun.	375798.	TS-1911.	Eilabun.
375758.	TS-1863.	Eilabun.	375799.	TS-1912.	Eilabun.
375759.	TS-1864.	Eilabun.	375800.	TS-1913.	Eilabun.
375760.	TS-1865.	Eilabun.	375801.	TS-1914.	Eilabun.
375761.	TS-1866.	Eilabun.	375802.	TS-1915.	Eilabun.
375762.	TS-1867.	Eilabun.	375803.	TS-1916.	Eilabun.
375763.	TS-1868.	Eilabun.	375804.	TS-1917.	Eilabun.
375764.	TS-1869.	Eilabun.	375805.	TS-1918.	Eilabun.
375765.	TS-1873.	Eilabun.	375806.	TS-1919.	Eilabun.
375766.	TS-1874.	Eilabun.	375807.	TS-1921.	Eilabun.
375767.	TS-1875.	Eilabun.	375808.	TS-1922.	Eilabun.
375768.	TS-1876.	Eilabun.	375809.	TS-1923.	Eilabun.
375769.	TS-1877.	Eilabun.	375810.	TS-1924.	Eilabun.
375770.	TS-1878.	Eilabun.	375811.	TS-1925.	Eilabun.
375771.	TS-1879.	Eilabun.	375812.	TS-1926.	Eilabun.
375772.	TS-1881.	Eilabun.	375813.	TS-1927.	Eilabun.
375773.	TS-1882.	Eilabun.	375814.	TS-1928.	Eilabun.
375774.	TS-1883.	Eilabun.	375815.	TS-1929.	Eilabun.
375775.	TS-1884.	Eilabun.	375816.	TS-1931.	Eilabun.
375776.	TS-1885.	Eilabun.	375817.	TS-1932.	Eilabun.
375777.	TS-1886.	Eilabun.	375818.	TS-1933.	Eilabun.
375778.	TS-1887.	Eilabun.	375819.	TS-1934.	Eilabun.
375779.	TS-1888.	Eilabun.	375820.	TS-1935.	Eilabun.
375780.	TS-1889.	Eilabun.	375821.	TS-1936.	Eilabun.
375781.	TS-1891.	Eilabun.	375822.	TS-1937.	Eilabun.
375782.	TS-1892.	Eilabun.	375823.	TS-1938.	Eilabun.
375783.	TS-1893.	Eilabun.	375824.	TS-1939.	Eilabun.

374860 to 375932—Continued

- | | | | | | |
|---------|----------|--------------------|---------|------------|----------------------|
| 375825. | TS-1941. | Eilabun. | 375864. | TS-1986. | 'En HaShofet. |
| 375826. | TS-1942. | Eilabun. | 375865. | TS-1987. | 'En HaShofet. |
| 375827. | TS-1943. | Eilabun. | 375866. | TS-2954-1. | Herzliyya. |
| 375828. | TS-1944. | Eilabun. | 375867. | TS-2975-1. | Bet Kama. |
| 375829. | TS-1945. | Eilabun. | 375868. | TS-3051. | Neve Ya'ar. |
| 375830. | TS-1946. | Eilabun. | 375869. | TS-3051-1. | Kefar
Ha Yarok. |
| 375831. | TS-1947. | Eilabun. | 375870. | TS-3060. | Netiv Halamed
He. |
| 375832. | TS-1948. | Eilabun. | 375871. | TS-3076. | Eshbol. |
| 375833. | TS-1949. | Eilabun. | 375872. | TS-3081. | Magen. |
| 375834. | TS-1951. | Eilabun. | 375873. | TS-3085-1. | Doshen. |
| 375835. | TS-1952. | Eilabun. | 375874. | TS-3097. | Amir. |
| 375836. | TS-1953. | Eilabun. | 375875. | TS-3099. | Ami Ad. |
| 375837. | TS-1954. | Eilabun. | 375876. | TS-3112. | Afiqim. |
| 375838. | TS-1955. | Eilabun. | 375877. | TS-3112-1. | Afiqim. |
| 375839. | TS-1956. | Eilabun. | 375878. | TS-3157. | Afula. |
| 375840. | TS-1957. | Eilabun. | 375879. | TS-3190-1. | Lavi. |
| 375841. | TS-1958. | Eilabun. | 375880. | TS-3195. | Kefar Tavor. |
| 375842. | TS-1959. | Eilabun. | 375881. | TS-3217. | Ramat Zevi. |
| 375843. | TS-1961. | Eilabun. | 375882. | TS-3352. | Devir. |
| 375844. | TS-1962. | Eilabun. | 375883. | TS-3352-1. | Kefar
Ha Yarok. |
| 375845. | TS-1963. | Eilabun. | 375884. | TS-3377. | Lakhish. |
| 375846. | TS-1964. | Eilabun. | 375885. | TS-3382. | Lakhish. |
| 375847. | TS-1965. | Eilabun. | 375886. | TS-3426. | Bet Gamli'el. |
| 375848. | TS-1966. | Eilabun. | 375887. | TS-3463. | Emunim. |
| 375849. | TS-1967. | Eilabun. | 375888. | TS-3469. | Hazav. |
| 375850. | TS-1968. | Eilabun. | 375889. | TS-3526-1. | Shaavim. |
| 375851. | TS-1969. | Eilabun. | 375890. | TS-3546. | Sedot Mikha. |
| 375852. | TS-1971. | Eilabun. | 375891. | TS-3622. | Tel Aviv. |
| 375853. | TS-1972. | Eilabun. | 375892. | TS-3625-1. | Tel Aviv. |
| 375854. | TS-1973. | Eilabun. | 375893. | TS-3629. | Miqwe Isra'el. |
| 375855. | TS-1975. | Gefen. | 375894. | TS-3634. | Tel Barukh. |
| 375856. | TS-1976. | Emek Haela. | 375895. | TS-3635. | Kefar Pinew. |
| 375857. | TS-1977. | Hever
Taanahin. | 375896. | TS-3636-7. | Pardes
Hanna. |
| 375858. | TS-1978. | Yizre'el. | 375897. | TS-3666. | Regavim. |
| 375859. | TS-1979. | Megiddo. | 375898. | TS-3682. | Bet Oren. |
| 375860. | TS-1982. | Sedot Mikha. | 375899. | TS-3683. | Hadera. |
| 375861. | TS-1983. | Megiddo. | 375900. | TS-3691. | HaHoterim. |
| 375862. | TS-1984. | Megiddo. | | | |
| 375863. | TS-1985. | Fefar
Yehoshua. | | | |

374860 to 375932—Continued

375901. TS-3692. Megadim.	375917. TS-3872-1. Kefar HaYarok.
375902. TS-3694. Sha'ar HaAliya.	375918. TS-3873. Megiddo.
375903. TS-3695. Atlit.	375919. TS-3874. Bet HaShitta.
375904. TS-3696. Tirat Karmel.	375920. TS-3915. Sedot Yam.
375905. TS-3697. Kerem Maharal.	375921. TS-3916. Rosh Ha'Ayin.
375906. TS-3703. Kefar Galim.	375922. TS-3917. Kafr Qasim.
375907. TS-3718. Giv'at Hayyim.	375923. TS-3918. Nahshonim.
375908. TS-3723. Beerotayim.	375924. TS-3919. Beerotayim.
375909. TS-3723-1. Kefar Ha Yarok.	375925. TS-3920. Lod.
375910. TS-3735. Elyakim.	375926. TS-3921. Neshet.
375911. TS-3745. Kefar Bialik.	375927. TS-3924. Kefar Yehoshua
375912. TS-3772-15. 'En HaShof	375928. TS-3945-1. Bareqet.
375913. TS-3781. Kefar Hasidim.	375929. TS-4050. Me'ona.
375914. TS-3736. Rupin Inst.	375930. TS-4070. Neve Ya'ar.
375915. TS-3789. Kefar ATA.	375931. TS-4071. Yoq'neam.
375916. TS-3871. Geshet.	375932. TS-4071-1. Kefar Ha Yarok.

**375933 to 375935. PAPAVER SOMNIFERUM L. Papaveraceae.
Opium poppy.**

From Yugoslavia. Seed presented by American Embassy, Belgrade. Received August 25, 1972.

375933. Field A.

375934. Field B.

375935. Field C.

375936. AELUROPUS LITTORALIS (Gouan) Parl. Gramineae.

From Israel. Seed presented by Plant Introduction Service, The Volcani Center, Agricultural Research Organization, Bet Dagan. Received August 14, 1972.

Ein Tamid, 6 km. west of Ein Hatzeva, South Negev. May 27, 1971.

**375937. LYCOPERSICON PIMPINELLIFOLIUM (Jusl.) Mill.
Solanaceae. Currant tomato.**

From United States. Seed presented by Vegetable Development Laboratory, Plant Genetics and Germplasm Institute, Agricultural Research Center, Beltsville, Maryland. Received August 17, 1972.

Strain A. Selected from P.I. 270453 (?). Highly resistant to Reniform nematode (*Rotylenchulus reniformis* Linford & Olivera).

375938. PHALARIS (hybrid) Gramineae.

From Australia. Seed presented by Genetic Resources Section, Division of Plant Industry, Commonwealth Scientific and Industrial Research Organization, Canberra. Received August 30, 1972.

Female parent selected genotype of 'Siro Seedmaster' *P. tuberosa*. Male parent four genotypes of C.P.I. 10446 *P. arundinacea* from Portugal. Hybrid 1146.

375939 to 375950. PAPAVER ORIENTALE L. Papaveraceae.**Oriental poppy.**

From United States. Roots presented by White Tower Farm, Litchfield, Connecticut. Received September 11, 1972.

- | | |
|------------------------------|---------------------------------|
| 375939. 897A. 'Show Girl'. | 375946. 891. 'Lighthouse'. |
| 375940. 895. 'Oriental'. | 375947. 894. 'Marshall Von der |
| 375941. 887. 'Carmine'. | Glutz'. |
| 375942. 897D. 'Watermelon'. | 375948. 899. 'Helen Elizabeth'. |
| 375943. 897. 'Pinnacle'. | 375949. 892. 'Mahogany'. |
| 375944. 888. 'Curlilocks'. | 375950. 893. 'Maiden's Blush'. |
| 375945. 897B. 'Spring Morn'. | |

375951 to 375955.

From Union of Soviet Socialist Republics. Seed presented by Botanic Garden, Alma-Ata. Received September 1, 1972.

- | | |
|--|------------------------|
| 375951. CHELIDONIUM MAJUS L. Papaveraceae. | |
| 671. | |
| 375952. PAPAVER ORIENTALE L. Papaveraceae. | Oriental poppy. |
| 672. | |
| 375953. PAPAVER PAVONIUM Schrenk | |
| 673. | |
| 375954. PAPAVER RHOEAS L. | Corn poppy. |
| 674. | |
| 375955. PAPAVER SOMNIFERUM L. | Opium poppy. |
| 675. | |

375956 to 375964.

From Germany. Seed presented by Botanic Garden of the University of Stuttgart, Stuttgart. Received August 18, 1972.

- | | |
|--|------------------------------|
| 375956. ARGEMONE MEXICANA L. Papaveraceae. | Mexican poppy. |
| 375957. ARGEMONE PLATYCERAS Link & Otto | Crested pricklepoppy. |
| 375958. CHELIDONIUM MAJUS L. Papaveraceae. | |
| 375959. GLAUCIUM FLAVUM Crantz Papaveraceae. | Yellow hornpoppy. |
| 375960. MACLEAYA CORDATA (Willd.) R. Br. Papaveraceae. | |
| 375961. MECONOPSIS CAMBRICA Viguier Papaveraceae. | Welshpoppy. |
| 375962. PAPAVER NUDICAULE L. Papaveraceae. | Iceland poppy. |
| 375963. PAPAVER RHOEAS L. | Corn poppy. |
| 375964. PAPAVER SOMNIFERUM L. | Opium poppy. |

375965 to 375973.

From Scotland. Seed presented by the University Botanic Gardens, St. Andrew. Received August 15, 1972.

- | |
|--|
| 375965. PAPAVER COMMUTATUM Fisch. & Mey. Papaveraceae. |
| 375966. PAPAVER GLAUCUM Boiss. |

375965 to 375973—Continued

375967. PAPAVER PILOSUM Sibth. & Sm.

375968 and 375969. PAPAVER RADICATUM Rottb.

375968. No. 1.

375969. No. 2.

375970. PAPAVER RHOEAS L.

Corn poppy.

375971 and 375972. PAPAVER SOMNIFERUM L.

Opium poppy.

375971. No. 1.

375972. No. 2.

375973. PAPAVER sp.

375974. PAPAVER ALPINUM L. Papaveraceae.

From England. Seed presented by Director, Parks Department, Cumberland House, Crown Square, Manchester. Received August 15, 1972.

375975. PAPAVER SOMNIFERUM L. Papaveraceae.

Opium poppy.

From United States. Seed presented by C. Schmidt, Frederick, Maryland. Received September 5, 1972.

Pink peony-flowered.

375976 and 375977.

From United States. Seed collected in Mississippi by J. A. Duke, Plant Taxonomy and Narcotics Laboratory, Plant Genetics and Germplasm Institute, Agricultural Research Center, Beltsville, Maryland. Received August 1, 1972.

375976. WITHANIA SOMNIFERA (L.) Dunal Solanaceae.

375977. DATURA METEL L. Solanaceae.

Hindu datura.

375978. PAPAVER SOMNIFERUM L. Papaveraceae.

Opium poppy.

From United States. Seed presented by S. O. Dickerson, Hesperia, California. Received September 5, 1972.

Local name, Oriental poppy. Peony-flowered.

375979. PAPAVER ARGEMONE L. Papaveraceae.

From United States. Seed presented by Plant Materials Center, Soil Conservation Service, Pullman, Washington. Received August 30, 1972.

375980 and 375981. ARGEMONE ALBIFLORA Hornem. Papaveraceae.

From United States. Seed presented by M. Mauldin, Waco, Texas. Received September 8, 1972.

375980. Sandy terrain, Falls County. July 1972.

375981. Edward Limestone Plateau, Hunt. June 1972.

375982. PAPAVER ORIENTALE L. Papaveraceae.

Oriental poppy.

From United States. Seed presented by Joseph Harris Company, Moreton Farm, Rochester, New York. Received September 1, 1972.

4075. Mixed variety.

375983 and 375984. PAPAVER ORIENTALE L. Papaveraceae.
Oriental poppy.

From United States. Seed presented by W. Atlee Burpee Company, Philadelphia, Pennsylvania. Received September 1, 1972.

375983. Mixed colors.

375984. Brilliant red.

375985. PAPAVER ORIENTALE L. Papaveraceae.
Oriental poppy.

From United States. Seed presented by Ferry Morse Seed Company, Mountain View, California. Received September 8, 1972.

48627-54917. 'Oriental red'.

375986. PAPAVER ORIENTALE L. Papaveraceae.
Oriental poppy.

From United States. Seed presented by Herbert Brothers Seedsmen, Inc., Brewster, New York. Received September 11, 1972.

Mixed seed.

375987 and 375988.

From United States. Seed presented by Harold L. Lyon Arboretum, University of Hawaii, Honolulu, Hawaii. Received April 7, 1972.

375987. *IMPATIENS* sp. Balsaminaceae.

Selection A. Selection from L-64.2059 identified as *I. platypetala* but differing from other collections of this species. Original seed collected from plant with variegated leaves in native garden, Edie Creek near Wau, New Guinea by D. Anderson, on August 14, 1964. Elevation 2,000 m. Flowers dark magenta.

375988. *IMPATIENS* sp.

Selection B. Selection from L-64.2059 identified as *I. platypetala* but differing from other collections of this species. Original seed collected from plant with variegated leaves in native garden, Edie Creek near Wau, New Guinea, by D. Anderson, on August 14, 1964. Elevation 2,000 m. Flowers dark magenta.

375989. PAPAVER SOMNIFERUM L. Papaveraceae.
Opium poppy.

From United States. Seed presented by McCormick Spice Company, Baltimore, Maryland. Received September 15, 1972.

375990. PAPAVER LATERTIUM C. Koch Papaveraceae.

From Canada. Seed presented by C. Heimburger, Victoria, British Columbia. Received September 14, 1972.

375991. PAPAVER BRACTEATUM Lindl. Papaveraceae.
Great scarlet poppy.

From Iran. Seed presented by unknown donor through Plant Introduction Service, Agricultural Research Organization, Ministry of Agriculture, Bet Dagan, Israel. Received September 13, 1972.

375992 to 375999.

From Sweden. Seed presented by Bergius Botanical Garden, Stockholm. Received September 15, 1972.

375992. *GLAUCIUM FLAVUM* Crantz Papaveraceae. **Yellow hornpoppy.**

375992 to 375999—Continued

375993. *LEPTOPYRUM FUMARIOIDES* (L.) Rehb. Ranunculaceae.
 375994. *PAPAVER BRACTEATUM* Lindl. Papaveraceae. Great scarlet poppy.
 375995. *PAPAVER FLORIBUNDUM* Desf.
 375996. *PAPAVER FUGAX* Poir.
 375997. *PAPAVER MONANTHUM* Trautv.
 375998. *PAPAVER ORIENTALE* L. Oriental poppy.
 375999. *PAPAVER PSEUDOCANESCENS* Popov

376000 to 376014.

From England. Seed presented by Curator, Botanic Gardens, University of Birmingham, Birmingham. Received September 15, 1972.

376000. *CHELIDONIUM MAJUS* L. Papaveraceae.
 376001. *DICRANOSTIGMA FRANCHETIANUM* (Prain) Fedde. Papaveraceae.
 376002. *GLAUCIUM FLAVUM* Crantz Papaveraceae. Yellow hornpoppy.
 376003. *HYPECOUM PROCUMBENS* L. Papaveraceae.
 376004. *MACLEAYA CORDATA* (Willd.) R. Br. Papaveraceae.
 376005. *MECONOPSIS BETONICIFOLIA* Franch. Papaveraceae.
 376006. *MECONOPSIS CAMBRICA* Viguiier Welshpoppy.
 376007. *MECONOPSIS NAPAULENSIS* DC.
 376008. *PAPAVER ATLANTICUM* Ball. ex Cosson Papaveraceae. Poppy.
 376009. *PAPAVER KERNERI* Hayek
 376010. *PAPAVER LECOQII* Lamotte
 376011. *PAPAVER ORIENTALE* L. Oriental poppy.
 376012. *PAPAVER PILOSUM* Sibth. & Sm.
 376013. *PAPAVER RHOEAS* L. Corn poppy.
 376014. *ROEMERIA HYBRIDA* (L.) DC. Papaveraceae.

376015 to 376023.

From Germany. Seed presented by University Botanical Garden, Bonn. Received September 15, 1972.

376015. *ARGEMONE MEXICANA* L. Papaveraceae. Mexican poppy.
 376016. *DICENTRA FORMOSA* (Andr.) Walp. Papaveraceae. Pacific bleedingheart.
 376017. *FUMARIA DENSIFLORA* DC. Papaveraceae.
 376018. *GLAUCIUM FLAVUM* Crantz Papaveraceae. Yellow hornpoppy.
 376019. *MACLEAYA CORDATA* (Willd.) R. Br. Papaveraceae.
 376020. *MACLEAYA MICROCARPA* (Maxim.) Fedde
 376021. *MECONOPSIS CAMBRICA* Viguiier Papaveraceae. Welshpoppy.
 'Aurantiaea'.
 376022. *PAPAVER ATLANTICUM* Ball. ex Cosson Papaveraceae. Poppy.
 376023. *PAPAVER LATERITIUM* C. Koch

376024. to 376049.

From Brazil. Seed collected and presented by Barbara Pickersgill, Department of Agricultural Botany, University of Reading, Reading, England. Received August 1, 1972.

376024. GOSYPIUM BARBADENSE L. Malvaceae. Sea-island cotton.

RU72-437. 'Kidney cotton'. Western suburbs 3 km. from Recife, Pernambuco. Seed samples from perennial backyard cotton. Tree cotton used by poor people for local domestic use. Elevation 10 m. April 1972.

376025 to 376039. GOSYPIUM HIRSUTUM L. Upland cotton.

376025. RU72-104. 'Herbaceo, Saca III'. Curaca, Bahia. Annual cotton grown under irrigation on fazenda 2 to 3 km. up river from Curaca. Leaves damaged by *Alabama argillaceae*, some bollworm damage. Plants flowering at low nodes. Elevation 340 m. February 1972.

376026. RU72-205. 'Verdao'. Fifteen km. from Barbalha on Arajara road, Ceara. Seed from two small hairy plants with unspotted pale yellow flowers growing in a perennial cotton plantation. Seed with greenish fuzz. Elevation 450 m.

376027. RU72-207. Ten km. from Barbalha, 2 km. along turning off Barbalha to Arajara road, Ceara. Seed supplied by local Secretaria de Agricultura in Barbalha. Much morphological variation apparent in field. Seed sample from single plant bearing a particularly heavy crop with bolls maturing about the same time. Plant about 10 to 15 m. tall, indeterminate branching, fruit borne at seventh node of first lateral branch. Seed fuzz green. Elevation 600 m. February 1972.

376028. RU72-208. 'Herbaceo and Verdao'. Ten km. from Barbalha on Arajara road, Ceara. Sample of seed used to plant field which provided accession P.I. 376027. Seed obtained from owner of field but said to have been bought the previous year from the Secretaria de Agricultura in Barbalha. Seeds predominantly with white fuzz, but some green fuzz and naked seed. Elevation 600 m. February 1972.

376029. RU72-209. 'Herbaceo'. Barbalha, Ceara. Sample of annual cotton seed from Secretaria de Agricultura. Seed all white fuzz type. Said to be first year that Secretaria de Agricultura has distributed pure seed. Elevation 600 m. February 1972.

376030. RU72-258. 'Herbaceo and Verdao'. Jucas, Ceara. Bulk seed sample randomly gathered from field of annual cotton. Field mostly flat, soil reddish brown, sandy loam, well drained but probably fairly good water retention. Infested with boll worm, boll weevil and other unidentified insect pests. Flowers yellow, unspotted. Mixture of verdao and herbaceo types. Field sown January-February 1971. First harvest June 1971, second harvest March 1972, then field plowed up. Elevation 250 m. March 1972.

376031. RU72-326. 'Herbaceo'. Sobral, Ceara. Seed sample bought from Secretaria de Agricultura. Mixture of white and green fuzz. Said to be locally grown in Ceara. Elevation 75 m. March 1972.

376032. RU72-338. 'Verdao'. Fazenda Terra d'Esperanza, Rio Grande do Norte. Sample from seed used to sow crop at Fazenda, obtained from Municipio Tangara. Unselected mixture of green fuzz, white fuzz and naked seeds. Grown as a perennial, retained for about 3 years. Fibre length said to be intermediate between moco and herbaceo. Elevation 30 m. March 1972.

376033. RU72-339. 'Herbaceo var. IAC-13'. Fazenda Terra d'Esperanza, Rio Grande do Norte. Sample from seed used to sow crop on Fazenda. More or less homogeneous, white fuzz. Some seeds fuzz with slightly greenish tinge. Seed grown in Pitoes, Alexandria, Rio

376024 to 376049—Continued**376025 to 376039—Continued**

- Grande do Norte. Variety said to produce crop in 100 days. Elevation 30 m. March 1972.
376034. RU72-415. 'Herbaceo var. Allen 333/571'. IPEANE Research Station at Surubim, Pernambuco. Seed sample from experimental station stock, said to mature in about 150 days. March 1972.
376035. RU72-416. 'Herbaceo var. SU 0450/8909'. IPEANE Research Station at Surubim, Pernambuco. Seed sample from experimental station stock, said to mature in about 150 days. March 1972.
376036. RU72-417. 'Herbaceo var. AFC 65/5236'. IPEANE Research Station at Surubim, Pernambuco. Seed sample from experimental station stock, said to mature in about 150 days and to be of African origin. March 1972.
376037. RU72-418. 'Herbaceo var. Su Carrapicho'. IPEANE Research Station at Surubim, Pernambuco. Seed sample from experimental stock, said to mature in about 150 days. March 1972.
376038. RU72-451. 'Herbaceo var. IAC 13-1'. Petrolandia EUVALE Research Station, Pernambuco. Seed sample from experimental station stock. Staple length of 30/32 to 32/34. Yields 4,500 kilos per hectare under experimental conditions, or 2,500 to 2,600 kilos per hectare under commercial conditions. Five months from planting to harvest.
376039. RU72-454. 'Moco verdadeiro'. Garden in Piedade, southern outskirts of Recife, Pernambuco. Seed from perennial backyard tree cotton, with brownish lint and no fuzz. Said to have been brought from Paraiba.
- 376040 to 376047. GOSYPIUM HIRSUTUM var. MARIE-GALANTE (Watt) Hutchins., Silow, Steph.**
376040. RU72-18. 'Moco'. Thirteen km. northwest Garanhuns on Caetes road, Pernambuco. Growing on open, disturbed ground by roadside near salt pan and marshy ground. Shrubs 3 m. flowering, pale yellow corolla with red spot. Elevation 700 m. January 1972.
376041. RU72-32. 'Moco var. 91-93'. Serrz Talhada S.A.I.C. Instituto de Pesquisas Agronomicas Experimental Station, Pernambuco. Seed sample from research station. Elevation 450 m. January 1972.
376042. RU72-303. 'Moco'. Fazenda Barbante, Maranguape, Ceara. Seed sample collected from plants of various ages from 2 to 10 years. All moco grown on fazenda was derived from seed bought from Rio Grande do Norte in 1916. The seed has been saved for subsequent plantings and presumably represents a fairly pure sample of early moco. Elevation 300 m. March 1972.
376043. RU72-346. 'Moco var. M.F.3'. Fazenda, Rio Grande do Norte. Seed sample from fazenda. Variety produced by mass selection. Moco grown throughout area. Staple length 36 to 38 mm. Planted January crop in following August if sufficient rain. Economic life of plantation 5 years. March 1972.
376044. RU72-369. 'Moco var. 91 44'. Estacion Experimental do Serido, Cruzeta, Rio Grande do Norte. Seed from experimental station. New variety on trial at station, produced by selection within later generations of progeny from cross between two different bulks of moco made in 1948. Elevation 100 m. March 1972.
376045. RU72-370. 'Moco var. 9165'. Estacion Experimental do Serido, Cruzeta, Rio Grande do Norte. Seed from experimental station. Va-

riety developed in Cruzeta from selection within progeny of cross made in 1948 between two different bulks of moco. Widely distributed at present throughout Rio Grande do Norte. Elevation 100 m. March 1972.

376046. RU72-371. 'Moco var. 9193'. Estacion Experimental do Serido, Cruzeta, Rio Grande do Norte. Seed from experimental station. Old variety now more or less displaced by 9165. Developed by selection within progeny of cross made in 1948 between two different bulks of Moco. Elevation 100 m. March 1972.

376047. RU72-373. 'Moco'. Fazenda Castio, Municipio Acari on road between Acari and Cruzeta, Rio Grande do Norte. Single surviving moco plant, reputedly of unimproved type from planting about 1930. Large shrub about 4 m. tall with well developed trunk, branching from near base. Sandy soil on granite but near dry stream bed. No flowers or immature bolls, mature bolls 3 to 4 locular. Corolla of bud showed intense claret spot. Seeds brown with white lint and tuft of brownish fuzz at end. Elevation 400 m. March 1972.

376048. GOSSYPIUM sp.

Cotton.

RU72-376. 'Algodao Bravo'. Twenty km. north of Caico in Serra da Formiga, Rio Grande do Norte. One and one-half km. northeast of Fazenda Salgadinho. Growing in damp soil between granite boulders by stream in dense old secondary caatinga. Soil shallow with leaf litter and other organic matter. Some seedlings growing in water although dense canopy, fairly open at ground level. Shrubs scrambling to 9 m. Six fully mature plants including one plant with a 21 cm. diameter trunk at base and some young seedlings some old plants dying, no intermediate ages. Some branches 8 to 10 m. long supported by other vegetation. Yellow flower with red tinge to outside of corolla, distinctive red spot at base of corolla. One specimen unspotted. Silky lint and rufous brown fuzz and lint. Leaves eaten by pests and diseases. March 1972.

376049. GOSSYPIUM sp. Malvaceae.

Cotton.

RU72-380. 'Macaco'. Farm near Cerro Cora, Rio Grande do Norte. Four seeds obtained from farmers, said to have been brought from Mosoro 4 years ago. Seeds without fuzz, round, no pointed projection at end. Lint orange-brown. March 1972.

376050 to 376052. ARACHIS HYPOGAEA L. Leguminosae.

Peanut.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received August 21, 1972.

376050. 'U/12/47/1'. E.C. 21150. Nawayagan, Kanpur, Uttar Pradesh.

376051. 'U/2/24/4'. E.C. 21166. Nawayagan, Kanpur, Uttar Pradesh.

376052. 'T-28'.

376053 and 376054.

From Australia. Seed presented by Genetic Resources Section, Division of Plant Industry, Commonwealth Scientific and Industrial Research Organization, Canberra. Received August 30, 1972.

376053. VICIA BENGHALENSIS L. Leguminosae.

Vetch.

C.P.I. 16627.

376054. VICIA FABA L.

Broadbean.

C.P.I. 36496.

376055 to 376061.

From England. Seed presented by Thompson and Morgan, Ltd., Ipswich. Lot numbers refer to 1972 catalog. Received August 9, 1972.

376055. LAVATERA ASSURGENTIFLORA Kellogg Malvaceae.

10492. Hardy shrub. Large, deep cerise flowers with dark veins.

376056. LAVATERA CACHEMIRIANA Camb.

7677. Tall, hardy perennial. Pale rose flowers.

376057. LAVATERA OLBIA L.

7678. Hardy perennial. Attractive rose-purple flowers.

376058 to 376061. LAVATERA TRIMESTRIS L.

376058. 1518. Hardy annual. Handsome border plant. Mixed.

376059. 1519. 'Alba Splendens'. Hardy annual. Large, white flowers.

376060. 1520. 'Loveliness'. Hardy annual. Profusely covered with large brilliant rose-pink flowers.

376061. 1521. 'Sunset'. Hardy annual. Very deep rose flowers.

376062. DOLICHOS LABLAB L. Leguminosae. **Hyacinthbean.**

From Argentina. Seed presented by Jardin Agrobotanico de Santa Catalina, Universidad Nacional de la Plata, Llavallol. Received September 8, 1972.

Seed dark brown. Local name Chaucha japonesa.

376063 and 376064. CUCUMIS SATIVUS L. Cucurbitaceae.**Cucumber.**

From Israel. Seed presented by Plant Introduction Service, Agricultural Research Organization, Ministry of Agriculture, Bet Dagan. Received September 12, 1972.

376063. 'Delilah'.

376064. 'Sampson'.

376065 to 376067.

From Australia. Seed presented by Agricultural Research Station, Kimberley, Western Australia through Plant Introduction Section, Commonwealth Scientific and Industrial Research Organization, Canberra. Received August 21, 1972.

376065. GOSSYPIUM sp. Malvaceae.

Cotton.

'Albar 62/32'.

376066. GOSSYPIUM sp.

'Bar 7/8'.

376067. GOSSYPIUM sp.

'M 93/1224'.

376068. CUCUMIS MEEUSII C. Jeffrey Cucurbitaceae.

From United States. Seed presented by G. W. Bohn, Geneticist, Horticultural Field Station, La Jolla, California. Received March 2, 1972.

LJ 90902. Grown at Brawley, California 1969. Seed received earlier from C. F. Andrus, Vegetable Breeding Laboratory, South Carolina.

376069 and 376070. GLYCINE MAX (L.) Merr. Leguminosae. **Soybean.**

376069 and 376070—Continued

From Cameroun. Seed presented by the Institut de Recherches en Agronomique Tropicale, Dschange. Received August 3, 1972.

376069. 'DRO 9'. Brown seed.

376070. 'E 73'. Brown seed.

376071. TRITICUM AESTIVUM L. Gramineae. Common wheat.

From India. Seed presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received August 21, 1972.

'Olesen's Dwarf'.

376072. LYCOPERSICON ESCULENTUM Mill. Solaraceae.

Tomato.

From Malaysia. Seed presented by K. M. Graham, Faculty of Agriculture, University of Malaya, Kuala Lumpur. Received August 11, 1972.

Pink, fasciated fruit. Determinate growth. Local resistance to root knot nematode and to bacterial wilt (*Pseudomonas solanacearum*).

376073 to 376080.

From India. Seed presented by A. J. Dhaky, Nagindas Mody Marg, Porbandar, Gujarat, through Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received August 21, 1972.

376073 to 376079. DOLICHOS LABLAB L. Leguminosae. Hyacinthbean.

376073. Long pods, skin white, transparent, thin. Seed brown.

376074. Broad flat pods, skin white. Seed greenish white.

376075. Short flat pods in clusters. Skin greenish white. Seed cream colored.

376076. Short flat pods in clusters. Skin white. Seed cream colored.

376077. Flat pods. Skin mixed green red. Seed brown.

376078. Flat pods. Skin white, red dotted. Seed cream with green tint.

376079. Flat short pods in clusters. Skin red. Seed dark brown.

376080. RAPHANUS SATIVUS var. CAUDATUS (L.) Bailey Cruciferae.

'Pride of Porbander'. Pods long, thin, green. Eaten pickled or raw.

376081 and 376082.

From England. Seed presented by the University of Leeds, Leeds. Received August 15, 1972.

376081. MECONOPSIS CAMBRICA Viguier Papaveraceae. **Welshpoppy.**

376082. PAPAVER RUPIFRAGUM Boiss. & Reut. Papaveraceae.

376083 to 376090.

From France. Seed presented by Station Nationale d'Essais de Semences, Service Botanique, Domaine de La Miniere, Versailles. Received August 15, 1972.

376083 and 376084. GLAUCIUM FLAVUM Crantz Papaveraceae.

Yellow hornpoppy.

376083. Creissels, Aveyron. Limestone scree.

376084. Plomeur, Finistere. Maritime race.

376083 and 376084—Continued

376085. *MECONOPSIS CAMBRICA* Viguier Papaveraceae. **Welshpoppy.**
Aubrac, Aveyron. *Fagus* forest on basaltic soil.

376086. *PAPAVER ARGEMONE* L. Papaveraceae.
Vicinity of Dijon.

376087 and 376088. *PAPAVER DUBIUM* L.

376087. Lourdes, Puy de Dome. Granitic soil.

376088. Solterre, Loiret.

376089 and 376090. *PAPAVER RHOEAS* L.

Corn poppy.

376089. Lodeve, Herault. Limestone.

376090. Rouen, Seine-Maritime.

376091 to 376096.

From Finland. Seed presented by State Seed Control Institution, Helsinki.
Received August 2, 1972.

376091. *MECONOPSIS RUDIS* Prain Papaveraceae.

376092. *PAPAVER BURSERI* Crantz Papaveraceae.

376093. *PAPAVER CAUCASICUM* Bieb.

376094. *PAPAVER LAPPONICUM* (A. Tolm.) Nordh.

376095. *PAPAVER ORIENTALE* L.

Oriental poppy.

376096. *PAPAVER RADICATUM* Rottb.

376097 to 376107.

From Belgium. Seed presented by Ministere de l'Education Nationale et de
la Culture, Jardin Botanique, Liege. Received August 18, 1972.

376097. *ARGEMONE MEXICANA* L. Papaveraceae.

Mexican poppy.

376098. *CHELIDONIUM MAJUS* L. Papaveraceae.

Manhay, de Liege Province, Belgium.

376099. *GLAUCIUM FLAVUM* Crantz Papaveraceae.

Yellow hornpoppy.

Vinga, France.

376100. *MECONOPSIS CAMBRICA* Viguier Papaveraceae.

Welshpoppy.

Murasson, Aveyron, France.

376101. *PAPAVER ARGEMONE* L. Papaveraceae.

376102. *PAPAVER CAUCASICUM* Bieb.

376103 and 376104. *PAPAVER DUBIUM* L.

376103. No source data.

376104. Tilff, Belgium.

376105. *PAPAVER ORIENTALE* L.

Oriental poppy.

376106 and 376107. *PAPAVER RHOEAS* L.

Corn poppy.

376106. No source data.

376107. Rotheuse—Rimiere, de Liege Province, Belgium.

376108 to 376112.

From Germany. Seed presented by Botanischer Garden der Technischen
Hochschule, Land Baden-Wuttemberg. Received August 18, 1972.

376108 to 376112—Continued.

376108. PAPAVER ARGEMONE L. Papaveraceae.
 376109. PAPAVER HYBRIDUM L.
 376110. PAPAVER ORIENTALE L. Oriental poppy.
 376111. PAPAVER RHOEAS L. Corn poppy.
 376112. PAPAVER SOMNIFERUM L. Opium poppy.

376113 to 376119.

From Germany. Seed presented by Jardin Botanique de l'Universite de Strasbourg, Strasbourg. Received August 18, 1972.

376113. ARGEMONE MEXICANA L. Papaveraceae. Mexican poppy.
 376114 and 376115. CHELIDONIUM MAJUS L. Papaveraceae.
 376114. No. 1.
 376115. No. 2.
 376116. DICRANOSTIGMA FRANCHETIANUM (Prain) Fedde Papaveraceae.
 376117. GLAUCIUM CORNICULATUM (L.) Curtis Papaveraceae.
 376118. GLAUCIUM FLAVUM Crantz Yellow hornpoppy.
 376119. MECONOPSIS CAMBRICA Viguier Papaveraceae. Welshpoppy.

376120 to 376131.

From Belgium. Seed presented by Plantentuin de Rijks—Universiteit, Gent. Received August 22, 1972.

376120. ARGEMONE MEXICANA L. Papaveraceae. Mexican poppy.
 775.
 376121. ARGEMONE PLATYCERAS Link & Otto Crested pricklepoppy.
 776.
 376122. CHELIDONIUM MAJUS L. Papaveraceae.
 777.
 376123. CORYDALIS LUTEA (L.) DC. Papaveraceae. Yellow corydalis.
 778.
 376124. CORYDALIS SEMPERVIRENS (L.) Pers.
 779.
 376125. ESCHSCHOLZIA CALIFORNICA Cham. Papaveraceae. Common California poppy.
 780.
 376126. ESCHSCHOLZIA LOBBII Greene
 781.
 376127. GLAUCIUM FLAVUM Crantz Papaveraceae. Yellow hornpoppy.
 782.
 376128. PAPAVER ATLANTICUM Ball. ex Cosson Papaveraceae. Poppy.
 783.
 376129. PAPAVER BRACTEATUM Lindl. Great scarlet poppy.
 784.
 376130. PAPAVER ORIENTALE L. Oriental poppy.
 785.

376120 to 376131—Continued

376131. PAPAVER RHOEAS L. Corn poppy.
786.

376132 to 376140.

From United States. Seed presented by C. Robin, Castro Valley, California.
Received July 31, 1972.

376132. ARCTOMECON CALIFORNICA Torr. & Frem. Papaveraceae.
Bearpoppy.
376133. ARGEMONE MUNITA Dur. & Hilg. Papaveraceae.
376134. DENDROMECON HARFORDII Kellogg Papaveraceae.
376135. DENDROMECON RIGIDA Benth.
376136. ESCHSCHOLZIA CALIFORNICA Cham Papaveraceae.
Common California poppy.
376137. ESCHSCHOLZIA MINUTIFLORA Wats
376138. PAPAVER CALIFORNICUS A. Gray Papaveraceae.
376139. PLATYSTEMON CALIFORNICUS Benth. Papaveraceae.
376140. ROMNEYA COULTERI Harv. Papaveraceae. Coulter canyon-poppy.

376141 to 376165.

From Germany. Seed presented by University Botanic Garden, Frankfurt
am Main. Received July 28, 1972.

376141. ARGEMONE ALBIFLORA Hornem. Papaveraceae.
1254.
376142. ARGEMONE MEXICANA L. Mexican poppy.
1255.
376143. ARGEMONE PLATYCERAS Link & Otto Crested pricklepoppy.
1256.
- 376144 and 376145. CHELIDONIUM MAJUS L. Papaveraceae.
376144. 1257.
376145. 1258.
376146. CORYDALIS BULBOSA (L.) DC. Papaveraceae.
1259.
376147. CORYDALIS CHELIANTHIFOLIA Hemsl. Chinese corydalis.
1260.
376148. CORYDALIS OCHROLEUCA Koch
1261.
376149. CORYDALIS SOLIDA (L.) Swartz
1262.
376150. DICENTRA EXIMIA (Ker) Torr. Papaveraceae.
1263.
376151. DICENTRA FORMOSA (Andr.) Walp. Pacific bleedingheart.
1264.
376152. DICENTRA SPECTABILIS (L.) Lemaire
1265.

376141 to 376165—Continued

376153. *DICRANOSTIGMA FRANCHETIANUM* (Prain) Fedde. Papaveraceae.
1266.
- 376154 and 376155. *ESCHSCHOLZIA CALIFORNICA* Cham. Papaveraceae.
Common California poppy.
376154. 1267.
376155. 1268.
376156. *FUMARIA OFFICINALIS* L. Papaveraceae.
1269.
376157. *GLAUCIUM CORNICULATUM* (L.) Curtis Papaveraceae.
1270.
376158. *GLAUCIUM FLAVUM* Crantz Yellow hornpoppy.
1271.
376159. *GLAUCIUM OXYLOBUM* Boiss. & Buhse
1272.
376160. *HYPECOUM PROCUMBENS* L. Papaveraceae.
1273.
376161. *MECONOPSIS CAMBRICA* Viguiet Papaveraceae. Welshpoppy.
1274.
376162. *PAPAVER DUBIUM* L. Papaveraceae.
1275.
376163. *PAPAVER RHOEAS* L. Corn poppy.
1276.
376164. *PAPAVER SOMNIFERUM* L. Opium poppy.
1277.
376165. *SYLOPHORUM DIPHYLLUM* (Michx.) Nutt. Papaveraceae.
1278.

376166 to 376206.

From Denmark. Seed presented by Hortus Botanicus Haunlensis, Universitetets Botanisk Have, København, Jardin Botanique de Copenhague, Copenhagen. Received July 25, 1972.

376166. *ARGEMONE ALBIFLORA* Hornem. Papaveraceae.
- 376167 and 376168. *ARGEMONE MEXICANA* L. Mexican poppy.
376167. No. 1.
376168. No. 2.
376169. *ARGEMONE PLATYCERAS* Link & Otto Crested pricklepoppy.
- 376170 to 376173. *CHELIDONIUM MAJUS* L. Papaveraceae.
376170. No. 1. Without specific data.
376171. No. 2. Tollose, Gjælland.
376172. No. 3.
376173. No. 4.
376174. *DICRANOSTIGMA FRANCHETIANUM* (Prain) Fedde. Papaveraceae.

376166 to 376206—Continued

- 376175 and 376176. *ESCHSCHOLZIA CALIFORNICA* Cham. Papaveraceae.
Common California poppy.
376175. No. 1. No data available.
376176. No. 2. White-flowered form.
376177. *ESCHSCHOLZIA LOBBII* Greene
376178. *GLAUCIUM CORNICULATUM* (L.) Curtis Papaveraceae.
- 376179 and 376180. *GLAUCIUM FLAVUM* Crantz Yellow hornpoppy.
376179. No. 1.
376180. No. 2.
- 376181 and 376182. *MACLEAYA CORDATA* (Willd.) R. Br. Papaveraceae.
376181. No. 1.
376182. No. 2.
376183. *MECONOPSIS BETONICIFOLIA* Franch. Papaveraceae.
- 376184 to 376186. *MECONOPSIS CAMBRICA* Viguiier Welshpoppy.
376184. No. 1. No available data.
376185. No. 2. No available data.
376186. No. 3.
- 376187 to 376189. *PAPAVER ARGEMONE* L. Papaveraceae.
376187. Without specific locality.
376188. Mollerang, Gjalland.
376189. Kulhuse, Gjalland.
376190. *PAPAVER BURSERI* Crantz.
- 376191 to 376193. *PAPAVER DUBIUM* L.
376191. No. 1. No available data.
376192. No. 2. Tollose, Gjalland.
376193. No. 3. Mollerang, Gjalland.
376194. *PAPAVER FUGAX* poir.
376195. *PAPAVER HYBRIDUM* L.
376196. *PAPAVER KERNERI* Hayek
376197. *PAPAVER LATERITIUM* C. Koch
376198. *PAPAVER ORIENTALE* L. Oriental poppy.
376199. *PAPAVER PAVONIUM* Schrenk
376200. *PAPAVER PERSICUM* Lindl.
376201. *PAPAVER PILOSUM* Sibth. & Sm.
376202. *PAPAVER RADICATUM* Rottb.
376203. *PAPAVER RHOEAS* L. Corn poppy.
376204. *PAPAVER SOMNIFERUM* L. Opium poppy.
376205. *PAPAVER* sp.
376206. *ROEMERIA REFRACTA* DC. Papaveraceae.
- 376207.** *ALLIUM CEPA* var. *VIVIPARUM* (Metzg.) Alef.
Liliaceae.

376207—Continued

From India. Bulbils presented by Division of Plant Introduction, Indian Agricultural Research Institute, New Delhi. Received August 16, 1972. 'Pran'. University of Kashmir, Srinagar. Triploid.

376208 and 376209.

From Portugal. Seed presented by Hortus Botanicus, Coimbra through Seed Exchange Officer, Plant Production and Protection Division, Food and Agriculture Organization, Rome, Italy. Received August 21, 1972.

376208. *TRIFOLIUM PANNONICUM* Jacq. Leguminosae.

FAO 30.660.

376209. *TRIFOLIUM RUBENS* L.

FAO 30.659.

376210 and 376211.

From Brazil. Seed presented by L. E. Engelbert, University of Wisconsin Contract Team, United States Agency for International Development, Porto Alegre. Received September 14, 1972.

376210. *PHASEOLUS LATHYROIDES* L. Leguminosae.

Formerly from Australia. Palatable to livestock.

376211. *PHASEOLUS VULGARIS* L.

Common bean.

'Feijao Manteiga'. Donated by José Antonio Costa, Santa Catarina. Brown seeded variety referred to locally as butter bean.

376212. BRACHIARIA MUTICA (Forsk.) Stapf Gramineae.

Paragrass.

From Costa Rica. Culms presented by Department of Tropical Animal Husbandry, Instituto Interamericano de Ciencias Agrícolas, Turrialba. Received August 30, 1972.

376213 and 376214.

From South Africa. Plants collected by A. J. Oakes, Plant Science Research Division and grown by National Plant Materials Center, Soil Conservation Service, Beltsville, Maryland. Received June 15, 1971.

376213. *DIGITARIA* sp. Gramineae.

Tufted perennial. Rietondale Research Station, Pretoria.

376214. *DIGITARIA* sp.

Tufted perennial. Rietondale Research Station, Pretoria.

376215 and 376216. HELIANTHUS ANNUUS L. Compositae.

Sunflower.

From France. Seed collected by M. L. Hagen, Sunflower Research, Inc., Crookston, Minnesota. Received August 25, 1972.

376215. Lot No. 1. Bulk sample from Russian private gardens.

376216. Lot No. 2. Bulk sample from Russia.

376217. SACCHARUM (hybrid) Gramineae.

Sugarcane.

From Mexico. Cuttings presented by Hibridacion Cana de Azucar, Cacaohotan, Chiapas. Received September 12, 1972.

'Mex. 60 1403'.

376218. GAZANIA KREBSIANA Less. Compositae.

From South Africa. Seed presented by H. J. Herbst, Wenslydale, Pietermaritzburg. Received September 27, 1972.

306. National Botanic Gardens, Kirstenbosch, Newlands.

376219. LOTUS PEDUNCULATUS Cav. Leguminosae.

From New Zealand. Seed presented by Grasslands Division, Department of Scientific and Industrial Research, Palmerston North. Received September 26, 1972.

'Grasslands 4705' (ST 286). Certified tetraploid.

376220 and 376221. VITISVINIFERA L. Vitaceae.

European grape.

From South Africa. Cuttings presented by Plant Introduction Officer, Division of Seed Control, Department of Agriculture Technical Services, Pretoria. Received September 22, 1972.

376220. 'Golden City'.

376221. 'Jakaranda'.

376222 to 376259. ORYZA SATIVA L. Gramineae.

Rice.

From India. Seed presented by E. A. Siddiq, Division of Genetics, Indian Agricultural Research Institute, New Delhi under Public Law 480 Project A7-CR-205. Received July 25, 1972.

376222. ARC 5920. Kutia.	376241. ARC 10496.
376223. ARC 6104.	376242. ARC 10528.
376224. ARC 6158.	376243. ARC 10817.
376225. ARC 6202.	376244. ARC 10884.
376226. ARC 6221.	376245. ARC 10957.
376227. ARC 6225.	376246. ARC 11095.
376228. ARC 6241.	376247. ARC 11106.
376229. ARC 6631.	376248. ARC 11215.
376230. ARC 7046.	376249. ARC 11466A.
376231. ARC 7090.	376250. ARC 11524.
376232. ARC 7098. Ghureadhan.	376251. ARC 11527A.
376233. ARC 7316.	376252. ARC 11537. Pelu.
376234. ARC 7412.	376253. ARC 11611.
376235. ARC 10154.	376254. ARC 11654A.
376236. ARC 10217.	376255. ARC 11956.
376237. ARC 10372.	376256. ARC 12163.
376238. ARC 10379.	376257. ARC 12164.
376239. ARC 10386.	376258. ARC 12181.
376240. ARC 10395.	376259. ARC 12414.

376260. HIBISCUS CANNABINUS L. Malvaceae.

Kenaf.

From United Arab Republic. Seed presented by D. M. Stewart, Project Manager, Food and Agriculture Organization—United Nations, Cairo. Received September 19, 1972.

'Giza 3'.

376261 to 376278. PAPAVER ORIENTALE L. Papaveraceae.**Oriental poppy.**

From United States. Roots presented by Behnke's Nursery, Beltsville, Maryland. Received September 23, 1972.

- 376261. 'Barr's White'.
- 376262. 'Burgundy'.
- 376263. 'Carnival'.
- 376264. 'Carousel'.
- 376265. 'China Boy'.
- 376266. 'Crimson Pompom'.
- 376267. 'Glowing Ember'.
- 376268. 'Glowing Rose'.
- 376269. 'Harvest Moon'.
- 376270. 'May Curtis'.
- 376271. 'Mrs. Perry'.
- 376272. 'Raspberry Queen'.
- 376273. 'Ridgewood Beauty'.
- 376274. 'Salmon Glow'.
- 376275. 'Showgirl'.
- 376276. 'Tangerine'.
- 376277. 'Warlord'.
- 376278. 'White Queen'.

376279 to 376294. PAPAVER SOMNIFERUM L. Papaveraceae.**Opium poppy.**

From Turkey. Seed presented by American Embassy, Ankara. Received October 4, 1972.

- 376279. 1. Taban, Koprucuyu, Isparta. Winter planted on fertilized bottomland. White-flowered form. July 8, 1972.
- 376280. 1a. Cityani, Senir, Keciborlu, Isparta. Winter planted on fertilized bottomland. White-flowered form. July 7, 1972.
- 376281. 2. Guney, Sincanli, Afyon. Spring planted on fertilized slope-land. White-flowered form. August 2, 1972.
- 376282. 2a. Taban, Martilca, Doganlar, Merkez, Afyon. July 17, 1972.
- 376283. 3. Taban, Kopruyani, Merkez, Burdur. Winter planted on fertilized bottomland. White-flowered form. July 3, 1972.
- 376284. 3a. Taban, Merkez, Bucak, Burdur. Winter planted on fertilized bottomland. White-flowered form. July 4, 1972.
- 376285. 4. Akharin, Sendikle, Afyon. Winter planted on fertilized slope-land. White-flowered form. August 9, 1972.
- 376286. 4a. Karaagac, Merkez, Afyon. Winter planted on fertilized bottomland. White-flowered form. July 17, 1972.
- 376287. 5. Akoren, Ihsaniye, Afyon. Winter planted on fertilized bottomland. White-flowered form. August 1, 1972.
- 376288. 6. Yassibel, Karaagac, Isparta. Winter planted on fertilized bottomland. White-flowered form. July 8, 1972.

376279 to 376294—Continued

376289. 6a. Semirkent County, Isparta. Winter planted on slopeland. White-flowered form. July 7, 1972.

376290. 7. Altintas, Kutahya Province. July 18, 1972.

376291. 7a. Cal Coyu, Altintas, Kutahya. Winter planted on fertilized bottomland. White-flowered form. July 18, 1972.

376292. 7b. Afyon.

376293. 8. Tefenni, Burdur, District Haamlar. Winter planted on fertilized bottomland. White-flowered form. July 3, 1972.

376294. 8a. Susua, Bucak, Burdur. Spring planted without fertilizer. White-flowered form. July 4, 1972.

376295. PAPAVER BRACTEATUM Lindl. Papaveraceae.**Great scarlet poppy.**

From Canada. Seed presented by C. Heimburger, Victoria, British Columbia. Received September 29, 1972.

376296. CATHA EDULIS Forsk. Celastraceae.

From Israel. Seed presented by Faculty of Agriculture, Rehovot. Received September 29, 1972.

376297 and 376298. PAPAVER ORIENTALE L. Papaveraceae.**Oriental poppy.**

From United States. Roots presented by J. A. Duke, Plant Genetics and Germplasm Institute, Agricultural Research Center, Beltsville, Maryland. Received October 1, 1972.

376297. Local name: "Mrs. Duke." Fulton, Maryland.

376298. Local name: "Mrs. Fisher." Fulton, Maryland.

376299. PAPAVER PILOSUM Sibth. & Sm. Papaveraceae.

From United States. Seed presented by Clyde Reed, Baltimore, Maryland. Received October 1, 1972.

376300 to 376303.

From Spain. Seed presented by Jardin de Aclimatacion, Puerto de La Cruz, Tenerife. Received October 2, 1972.

376300. ARGEMONE MEXICANA L. Papaveraceae.

Mexican poppy.

58.

376301. BOCCONIA FRUTESCENS L. Papaveraceae.

408.

376302. CHELIDONIUM MAJUS L. Papaveraceae.

409.

376303. PAPAVER RHOEAS L. Papaveraceae.

Corn poppy.

60.

376304 to 376308. PAPAVER ORIENTALE L. Papaveraceae.**Oriental poppy.**

From United States. Roots presented by E. C. May Nursery, Shenandoah, Iowa. Received September 21, 1972.

376304. 'Carnival'.

376307. 'Henry Cayeanu'.

376305. 'Curtis Giant Flame'.

376308. 'Salome'.

376306. 'Field Marshall'.

376309 to 376317. PAPAVER ORIENTALE L. Papaveraceae.**Oriental poppy.**

From United States. Roots presented by Wayside Farms, Mentor, Ohio.
Received October 11, 1972.

- | | |
|----------------------------|-----------------------|
| 376309. 'Barr's White'. | 376314. 'Pinnacle'. |
| 376310. 'Bonfire'. | 376315. 'Salome'. |
| 376311. 'Cavalier'. | 376316. 'Surprise'. |
| 376312. 'Crimson Pompom'. | 376317. 'Watermelon'. |
| 376313. 'Helen Elizabeth'. | |

376318. PAPAVER ORIENTALE L. Papaveraceae.**Oriental poppy.**

From United States. Roots presented by White Flower Farm, Litchfield, Connecticut. Received October 11, 1972.

'Pandora'.

376319 to 376327.

From Switzerland. Seed presented by Conservatory and Botanical Garden, Geneva. Received October 11, 1972.

- | | | |
|--|---------------|-----------------|
| 376319. MECONOPSIS CAMBRICA (L.) Vig. | Papaveraceae. | Welshpoppy. |
| 376320. PAPAVER ALPINUM L. | Papaveraceae. | |
| 376321. PAPAVER ATLANTICUM Ball. ex Cosson | | Poppy. |
| 376322. PAPAVER CAUCASICUM Bieb. | | |
| 376323. PAPAVER DUBIUM L. | | |
| 376324. PAPAVER NUDICAULE L. | | Iceland poppy. |
| 376325. PAPAVER ORIENTALE L. | | Oriental poppy. |
| 376326. PAPAVER RHOEAS L. | | Corn poppy. |
| 376327. PAPAVER SOMNIFERUM L. | | Opium poppy. |

376328 to 376338.

From Austria. Seed presented by Botanical Garden, Vienna. Received October 13, 1972.

- | | | |
|---|---------------|----------------------|
| 376328. ARGEMONE MEXICANA L. | Papaveraceae. | Mexican poppy. |
| 376329. CHELIDONIUM MAJUS L. | Papaveraceae. | |
| 376330. CORYDALIS BULBOSA (L.) DC. | Papaveraceae. | |
| 376331. CORYDALIS LUTEA (L.) DC. | | Yellow corydalis. |
| 376332. GLAUCIUM FLAVUM Crantz | Papaveraceae. | Yellow hornpoppy. |
| 376333. MACLEAYA CORDATA (Wild.) R. Br. | Papaveraceae. | |
| 376334. PAPAVER BRACTEATUM Lindl. | Papaveraceae. | Great scarlet poppy. |
| 376335. PAPAVER KERNERI Hayek | | |
| 376336. PAPAVER ORIENTALE L. | | Oriental poppy. |
| 376337. PAPAVER RHOEAS L. | | Corn poppy. |
| 376338. PAPAVER SOMNIFERUM L. | | Opium poppy. |

376339. SACCHARUM (hybrid) Gramineae.**Sugarcane.**

From South Africa. Cuttings presented by Sugar Experiment Station, South African Sugar Association, Mt. Edgecombe, Natal. Received August 2, 1972.

'N51/168'.

376340 to 376342. ORYZA SATIVA L. Gramineae. Rice.

From Pakistan. Seed presented by S. F. Hassan, Cereal Diseases Research Institute, Islamabad under Public Law 480 Project A17-CR-3. Received August 21, 1972.

376340. 197-B.

376341. 198-B.

376342. 'Imperial Blue Rose'.

376343 and 376344. MANGIFERA INDICA L. Anacardiaceae. Mango.

From India. Seed presented by the Division of Plant Introduction Indian Agricultural Research Institute, New Delhi. Received September 8, 1972.

376343. 'Chausa'.

376344. 'Neelum'.

376345. SCLEROSTACHYA RIDLEYI A. Gramineae.

From Malaysia. Cuttings presented by University of Malaya, Kuala Lumpur. Received August 25, 1972. Pekan, Pahang.

376346 to 376359. SACCHARUM (hybrid) Gramineae. Sugarcane.

From India. Cuttings presented by Sugarcane Breeding Institute, Coimbatore. Received August 17, 1972.

376346. I.A. 3348. 376353. I.A. 3514.

376347. I.A. 3359. 376354. I.A. 3650.

376348. I.A. 3393. 376355. I.A. 3663.

376349. I.A. 3400. 376356. I.A. 3664.

376350. I.A. 3401. 376357. I.A. 3667.

376351. I.A. 3402. 376358. I.A. 3674.

376352. I.A. 3444. 376359. I.A. 3675.

376360 to 376363. ARGEMONE ALBIFLORA Hornem. Papaveraceae.

From United States. Seed presented by Americus Plant Materials Center, Americus, Georgia. Received July 31, 1972.

376360. Collected by R. M. Craig.

376361. Collected by B. Hunter.

376362. Collected by J. Powell.

376363. Collected by R. D. Roush.

376364 to 376366. SACCHARUM (hybrid) Gramineae. Sugarcane.

From Mauritius. Cuttings presented by Mauritius Sugar Research Institute, Le Reduit. Received October 16, 1972.

376364. M 13/56.

376365. M 351/57.

376366. M 428/51.

376367. DIGITARIA SCALARUM (Schweinf.) Chiov. Gramineae.

376367—Continued

From Tanzania. Stolons collected by O. West, at the Ngorogora Crater and presented through Grasslands Research Station, Marandellas, Rhodesia. Received May 3, 1971.

Vigorous and persistent. On account of its deep rhizomes, may prove a weed if established on arable land. Palatability to cattle appears to be moderate. February 22, 1961.

376368 to 376406.

From United States. Cuttings collected from wild plants May 1972 by R. L. Ticknor, North Willamette Experiment Station, Aurora, Oregon. Received July 17, 1972.

376368 to 376374. CEANOTHUS (hybrid) Rhamnaceae.

376368. 196. Junction Happy Camp, California and O'Brien and Page Mountain Roads, Josephine County, Oregon. Plant 0.6 m. across, leaves 12 mm. by 5 mm. Elevation 1,295 m. *C. pumilus* × *prostratus* hybrid.

376369. 197. Junction Happy Camp, California and O'Brien and Page Mountain Roads, Josephine County, Oregon. Plant 1.8 m. across, leaves 15 to 18 mm. by 7 to 8 mm. Elevation 1,295 m. *C. prostratus* × *C. pumilus*.

376370. 198. Junction Happy Camp, California and O'Brien and Page Mountain Roads, Josephine County, Oregon. Plant 0.9 m. across, leaves 17 to 20 mm. by 7 to 8 mm. Flowers dark purple. Elevation 1,295 m. *C. prostratus* × *C. pumilus*.

376371. 214. Junction Happy Camp, California and O'Brien and Page Mountain Roads, Josephine County Oregon. Plant 0.9 m. across, leaves 11 to 13 mm. by 5 mm. Flowers purple. Elevation 1,295 m. *C. prostratus* × *C. pumilus*.

376372. 216. Ten km. south of State line on Happy Camp-O'Brien Road, Del Norte County, California. Plant 1.2 m. across, leaves 12 to 15 mm. by 5 to 6 mm. Flowers purple Elevation 890 m. *C. prostratus* × *C. pumilus*.

376373. 220. Eleven km. south of State line on Happy Camp-O'Brien Road, Del Norte County, California. Plant 2.4 m. across, 20 cm. high, leaves 16 to 18 mm. by 6 to 8 mm. Flowers very pale lavender. Almost through blooming. Elevation 820 m. *C. cuneatus* × *C. prostratus*.

376374. 222. Eleven km. south of State line on Happy Camp-O'Brien Road, Del Norte County. Plant 1.2 m. across, leaves 9 to 12 mm. by 4 to 6 mm. Buds white, starting to open. Elevation 820 m. Probable hybrid similar to *C. cuneatus*.

376375 to 376381. CEANOTHUS PROSTRATUS Benth.

376375. 213. Junction Happy Camp, California and O'Brien and Page Mountain Roads, Josephine County, Oregon. Plant 1.2 m. across, leaves 11 to 15 mm. by 7 mm. Flowers pale lavender. Elevation 1,295 m.

376376. 215. Ten km. south of State line on Happy Camp-O'Brien Road, Del Norte County, California. Plant 2.4 m. across, leaves 20 to 22 mm. by 10 mm. No bloom. Local name Sqwa. Elevation 890 m.

376377. 217. Ten km. south of State line on Happy Camp-O'Brien Road, Del Norte County, California. Plant 1.8 m. across, leaves 25 to 30 mm. by 15 to 18 mm. Flowers purple. Elevation 890 m.

376378. 218. Ten km. south of State line on Happy Camp-O'Brien

376368 to 376406—Continued**376375 to 376381—Continued**

- Road, Del Norte County, California. Plant 1.2 m. across, leaves 16 to 20 mm. by 8 mm. Flowers dark lavender. Elevation 890 m.
- 376379.** 219. Ten km. south of State line on Happy Camp-O'Brien Road, Del Norte County, California. Plant 1.2 m. across, leaves 17 to 19 mm. by 7 to 8 mm. No bloom. Elevation 890 m.
- 376380.** 221. Eleven km. south of State line on Happy Camp-O'Brien Road, Del Norte County, California. Plant 1.5 m. across, leaves 17 to 20 mm. by 8 to 9 mm. Flowers orchid, only stray blooms left. Growing beside P.I. 376373.
- 376381.** 223. Eleven km. south of State line on Happy Camp-O'Brien Road, Del Norte County, California. Plant 0.9 m. across, leaves 11 to 13 mm. by 6 mm. Seed forming. Elevation 820 m.

376382 to 376406. CEANOTHUS PUMILUS Greene

- 376382.** 212. Junction Happy Camp-O'Brien and Page Mountain Roads, Josephine County, Oregon. Plant 2.4 m. across, leaves 20 to 25 mm. by 5 to 7 mm. Flowers purple. Elevation 1,295 m.
- 376383.** 224. Three km. south of Waldo on Sanger Peak Road, Josephine County, Oregon. Plant 0.9 m. across, leaves 10 to 11 mm. by 4 mm. Heavy fruit. Elevation 640 m.
- 376384.** 225. Six km. south of Waldo on Sanger Peak Road, northeast slope, Josephine County, Oregon. Plant 0.6 m. across, leaves 10 mm. by 3 to 4 mm. Flowers purple. Elevation 950 m.
- 376385.** 226. Six km. south of Waldo on Sanger Peak Road, northeast slope, Josephine County, Oregon. Plant 0.8 m. across, leaves 8 to 10 mm. by 4 mm. Flowers purple. Elevation 950 m.
- 376386.** 227. Junction of Low Divide and Poll Roads, 5 km. north of North Bank (Smith River) Road, Del Norte County, California. Flat, open meadow, trees on edge. Plant 1.5 m. across, leaves 10 mm. by 4 mm. Flowers purple, fruit forming. Elevation 465 m.
- 376387.** 228. Junction of Low Divide and Poll Roads, 5 km. north of North Bank (Smith River) Road, Del Norte County, California. Flat, open meadow. Plant 2.1 m. across, leaves 7 mm. by 2 mm. Flowers purple, fruit forming. Elevation 465 m.
- 376388.** 229. Junction of Low Divide and Poll Roads, 5 km. north of North Bank (Smith River) Road, Del Norte County, California. Flat open meadow. Plant 1.1 m. across, leaves 10 mm. by 3 mm. Flowers light orchid, almost through blooming. Fruit forming. Elevation 465 m.
- 376389.** 230. Eight km. north of North Bank (Smith River) Road on Low Divide Road, Del Norte County, California. Plant 1.5 m. across, leaves 10 mm. by 4 mm. Flowers purple. Elevation 549 m.
- 376390.** 231. Eight km. north of North Bank (Smith River) Road on Low Divide Road, Del Norte County, California. Plant 1.1 m. across, leaves 8 mm. by 2 mm. Flowers lavender, almost through blooming. Elevation 549 m.
- 376391.** 232. Eight km. north of North Bank (Smith River) Road on Low Divide Road, Del Norte County, California. Plant 1.8 m. across, leaves 12 mm. by 3 mm. Flowers purple, almost through blooming. Elevation 549 m.
- 376392.** 233. Eight km. north of North Bank (Smith River) Road on

376368 to 376406—Continued**376382 to 376406—Continued**

- Low Divide Road, Del Norte County, California. Plant 2.1 m. across, leaves 10 mm. by 4 mm. Flowers lavender. Elevation 549 m.
- 376393.** 234. Twelve km. from North Bank (Smith River) Road on Low Divide Road, Del Norte County, California. Plant 1.5 m. across, leaves 7 mm. by 3 mm. Fruit darker color than normal. Elevation 700 m.
- 376394.** 235. Fourteen km. north of North Bank (Smith River) Road on Low Divide Road, Del Norte County, California. Plant 1.1 m. across, leaves 10 mm. by 3 mm. Flowers light purple, almost through blooming. Elevation 715 m.
- 376395.** 236. Fourteen km. north of North Bank Road on Low Divide, Del Norte County, California. Plant 0.9 m. across, leaves 11 mm. by 4 mm. Flowers blue.
- 376396.** 237. Sixteen km. from North Bank (Smith River) Road on Low Divide Road at site on Mountain View Chrome Mine, Del Norte County, California. Plant 0.9 m. across, leaves 9 m. across, leaves 9 mm. by 3 mm. Flowers purple. Elevation 730 m.
- 376397.** 238. Sixteen km. north of North Bank Road at Low Divide Road at site of Mountain View Chrome Mine, Del Norte County, California. Plant 1.3 m. across, leaves 8 mm. by 3 mm. Very dense growth in fruit.
- 376398.** 239. Sixteen km. north of North Bank (Smith River) Road on Low Divide Road at site of Mountain View Chrome Mine, Del Norte County, California. Plant 1.5 m. across, leaves 8 mm. by 3 mm. Very heavy fruit.
- 376399.** 240. Eighteen km. east of U. S. 101 on Hunters Creek Road, Curry County, Oregon. Population sample. Only a few heavily browsed plants at this location. Leaves 8 to 10 mm. by 4 to 6 mm. Few vigorous shoots indicate normal size probably larger. Elevation 535 m.
- 376400.** 241. Nineteen km. east of U.S. 101 on Hunter Creek Road, Curry County, Oregon. Population sample of heavily browsed plants on the west slope. Elevation 590 m.
- 376401.** 242. Nineteen km. east of U.S. 101 on Hunters Creek Road, Curry County, Oregon. Plant 0.8 m. across, leaves 9 mm. by 4 mm. Flowers orchid, few left. Elevation 590 m.
- 376402.** 243. Nineteen km. east of U.S. 101 on Hunters Creek Road, Curry County, Oregon. Plant 0.9 m. across, leaves 8 mm. by 4 mm. Flowers orchid. Elevation 590 m.
- 376403.** 244. Two km. below snow camp on mountain lookout Highway 370, Curry County, Oregon. Plant 1.2 m. across, leaves 10 mm. by 3 mm. Flowers purple. Elevation 1,220 m.
- 376404.** 245. Two km. below snow camp on mountain lookout Highway 370, Curry County, Oregon. Plant 0.9 m. across, leaves 8 mm. by 3 mm. Flowers purple. Elevation 1,220 m.
- 376405.** 246. Below snow camp on mountain lookout 1.2 km., Curry County, Oregon. Plant 1.5 m. across, leaves 10 mm. by 3 mm. Flowers dark purple. Elevation 1,225 m.
- 376406.** 247. Below snow camp on mountain lookout 1.2 km., Curry County, Oregon. Plant 0.9 m. across, leaves 8 mm. by 3 mm. Flowers light purple. Elevation 1,225 m.

376407. THALICTRUM DASycARPUM Fish. & Lall.
Ranunculaceae.

From United States. Seed collected by W. James Merry, Department of Biology, Northern Michigan University, Marquette. Received September 22, 1972.

376408. HELIOTROPiUM INDICUM L. Boraginaceae.

From Ghana. Seed collected by Reiss and Company, Accra. Received September 22, 1972.

376409 to 376441.

From Italy. Plant material collected by G. W. Burton, Coastal Plain Experiment Station, Tifton, Georgia. Received October 3, 1972.

376409 to 376440. CYNODON DACTYLON (L.) Pers. Gramineae.

Bermudagrass.

376409. 4. Along roadside near Cremona. Very vigorous common type growing in coarse gravel. September 25, 1972. Stolons.
376410. 5. Highway 65 Bologna to Florence. Common type. Dominant along highway. Elevation 185 m. September 26, 1972. Stolons.
376411. 6. Highway 65 Bologna to Florence. Common type. Elevation 235 m. September 26, 1972. Stolons.
376412. 7. Highway 65 Bologna to Florence. Common type. Elevation 365 m. September 26, 1972. Stolons.
376413. 8. Highway 65 Bologna to Florence. Common type. Elevation 440 m. September 26, 1972. Stolons.
376414. 9. Highway 65 Bologna to Florence. Common type. Elevation 570 m. September 26, 1972. Stolons.
376415. 10. Highway 65 Bologna to Florence. Common type. Elevation 685 m. September 26, 1972. Stolons.
376416. 11. Highway 65 Bologna to Florence. Common type. Elevation 840 m. September 26, 1972. Stolons.
376417. 12. Highway 65 Bologna to Florence. Cool season grasses dominant. *C. dactylon* difficult to find. Elevation 900 m. September 26, 1972. Stolons.
376418. 13. Highway 65 Bologna to Florence. Close to upper limit for *C. dactylon*. Only one plant found. Elevation 980 m. September 26, 1972. Stolons.
376419. 14. Sandy soil near Lodi. Common type, dominant. Heads only collected in two areas. Cool season grasses and Ladino clover are common species here. -10°C winter temperature. September 26, 1972.
376420. 15. Highway 65 Bologna to Florence. Common type. Elevation 950 m. September 27, 1972. Stolons.
376421. 16. Highway 70 Florence to Bibbiena. Common type. Elevation 850 m. September 27, 1972. Stolons.
376422. 17. Highway 70 Florence to Bibbiena. Common type. Elevation 920 m. September 27, 1972. Stolons.
376423. 18. Highway 70 Florence to Bibbiena. Common type. Elevation 850 m. September 27, 1972. Stolons.
376424. 19. Highway 70 Florence to Bibbiena. Common type. Elevation 1,000 m. September 27, 1972. Stolons.
376425. 20. Highway 70 Florence to Bibbiena. Common type. Elevation 1,005 m. September 27, 1972. Stolons.

376409 to 376441—Continued**376409 to 376440—Continued**

- 376426.** 21. Highway 70 Florence to Bibbiena. Very vigorous common type, nearly dominating cool season grasses for 23 m. Many heads mature. Elevation 975 m. September 27, 1972. Stolons and seedheads.
- 376427.** 22. Highway Bibbiena to St. Stephano. Common type. Only cool season grasses above elevation 550 m. where this collection was made. September 28, 1972. Stolons.
- 376428.** 23. Experiment Station, Facolta di Agraria, Perugia. Large common type, selected by A. Panella. Dry summer, cool season grass environment. -10°C lowest temperature here. September 23, 1972. Stolons.
- 376429.** 24. Collected on grounds of Centro di Studi Nucleari, north of Rome. Common vigorous type to serve as check for P.I. 376430. September 29, 1972. Stolons.
- 376430.** 25. Collected on edge of embankment enclosing the Casaccia gamma field at Centro di Studi Nucleari, north of Rome. Each of 16 rhizomes collected should be a different type, some chlorophyll deficient. All subjected to chronic irradiation for some time. Field started in 1960. September 29, 1972. Stolons.
- 376431.** 26. Ruins of Pompeii. Common type. September 30, 1972. Stolons.
- 376432.** 27. Highway 166 near Roccadaspide. Common type. Elevation 300 m. September 30, 1972. Stolons.
- 376433.** 28. Highway 488 near Stio. Common type. Elevation 380 m. September 30, 1972. Stolons.
- 376434.** 29. Highway 488 near Stio. Common type. Elevation 755 m. September 30, 1972. Stolons.
- 376435.** 30. Highway 488 near Stio. Common type. Elevation 620 m. September 30, 1972. Stolons.
- 376436.** 31. Highway near Lagonegro, southern Italy. Common type in abandoned field near the highway furnishing sheep grazing. Poor growth due to infertile rocky soil. Elevation 750 m. October 1, 1972. Stolons.
- 376437.** 32. Grounds around Castello de Monte, southern Italy. Elevation 150 m. October 6, 1972. Stolons.
- 376438.** 33. Barletta beach near Bari. Vigorous common type growing in sand close to high tide level. May have salt tolerance. October 6, 1972. Stolons.
- 376439.** 34. Castle at Barletta. Sea level. Common type growing vigorously among stones that paved top of castle. October 6, 1972. Seedheads.
- 376440.** 35. Park in Bari. Vigorous common type. October 7, 1972. Seedheads.

376441. SECALE CEREALE L. Gramineae. Rye.
 36. Dobbiaco. Small field in north Italy near the Austrian border. About 1.8 m. tall in shocks. September 24, 1972. Stolons.

376442 and 376443. CYNODON DACTYLON (L.) Pers.

Gramineae.

Bermudagrass.

From Austria. Stolons collected by G. W. Burton, Coastal Plains Experiment Station, Tifton, Georgia. Received October 3, 1972.

376442 to 376443—Continued

376442. 1. Augustinestrasse, Vienna. Growing in open grassed square onto sidewalk. Typical, rather coarse with rhizomes. September 21, 1972.
376443. 2. Vienna. Growing near open walk in grass around Kunsthistorisches Museum. Typical, with coarse short leaves. September 21, 1972.

376444. ARDISIA sp. Myrsinaceae.

From New Guinea. Plant collected 1970 by H. F. Winters and J. J. Higgins, Plant Science Research Division, Plant Industry Station, Beltsville, Maryland, or USDA—Longwood Cooperative Program. Received October 31, 1972.

876. Lax shrub with succulent leaves.

376445 to 376451.

From Hungary. Seed presented by Orszagos Agrobotanikai Intezet, Tapiosezele. Received October 6, 1972.

- 376445 to 376447. *AVENA SATIVA* L. Gramineae. Common oat.
376445. 'T2'.
376446. 'Ujszegedi C23'.
376447. 'VE 19'.

376448 to 376451. *HORDEUM VULGARE* L. Gramineae. Barley.

376448. Mv34 ×/Bac × U259 F6.
376449. Mv34 ×/FAO 5385 × K 179 F3.
376450. Mv34 ×/LB. × Pall. F6.
376451. NL ×/LB. × Ask. F6.

376452 and 376453. HORDEUM VULGARE L. Gramineae.

Barley.

From Turkey. Seed presented by Turham Atay, Director Agricultural Research Station, Eskisehir. Received October 6, 1972.

376452. 1172. California.
376453. 1176. 'Turkish'. California.

376454. PANICUM MAXIMUM Jacq. Gramineae.

Guineagrass.

From Puerto Rico. Seed presented by A. Sotomayor Rios, Agricultural Experiment Station, Mayaguez. Received October 3, 1972.

'Hybrid R-1'. Corozal Substation. Originally selected 1958 at Rio Piedras Station for vigor and resistance to *Cercospora fusimaculans*. Hexaploid.

376455. EREMOCHLOA OPHIUROIDES (Munro) Hack.

Gramineae.

Centipedegrass.

From Taiwan. Stolons presented by T. Kiang, Joint Commission on Rural Reconstruction, Taipei. Received September 5, 1972.

376456. BRACHIARIA MUTICA (Forsk.) Stapf Gramineae.

Paragrass.

From Costa Rica. Stolons presented by Department of Tropical Animal Husbandry, Instituto Interamericano de Ciencias Agricolas, Turrialba. Received August 31, 1972.

376457 to 376512.

From Rumania. Seed presented by T. Muresan, Director, Research Institute for Cereal and Industrial Plants, Fundulea. Received October 6, 1972.

376457 to 376494. TRITICUM AESTIVUM L. Gramineae. Common wheat.

376457. 'Dacia'.	376476. 'F. 36-70'.
376458. 'Excelsior'.	376477. 'F. 53-70'.
376459. 'Flavorit'.	376478. 'F. 54-70'.
376460. 'Lovrin 21'.	376479. 'F. 63-70'.
376461. 'Moldova'.	376480. 'F. 3-71'.
376462. 'F 26-67'.	376481. 'F. 6-71'.
376463. 'F. 53-67'.	376482. 'F. 8-71'.
376464. 'F. 133-67'.	376483. 'F. 11-17'.
376465. 'F. 155-67'.	376484. 'F. 12-71'.
376466. 'F. 157-67'.	376485. 'F. 50-71'.
376467. 'F. 50-68'.	376486. 'F. 59-71'.
376468. 'F. 51-68'.	376487. 'F. 63-71'.
376469. 'F. 216-68'.	376488. 'F. 73-71'.
376470. 'F. 15-69'.	376489. 'F. 81-71'.
376471. 'F. 41-69'.	376490. 'F. 88-71'.
376472. 'F. 73-69'.	376491. 'F. 124-71'.
376473. 'F. 158-69'.	376492. 'F. 162-71'.
376474. 'F. 20-70'.	376493. 'F. 164-71'.
376475. 'F. 26-70'.	376494. 'F. 168-71'.

376495 to 376512. TRITICUM DURUM Desf.**Durum wheat.**

376495. 'Apulicium'.	376504. 'DF 60/71'.
376496. 'Rubej'.	376505. 'DF 63/71'.
376497. 'DF 9/71'.	376506. 'DF 65/71'.
376498. 'DF 14/71'.	376507. 'DF 67/71'.
376499. 'DF 19/71'.	376508. 'DF 68/71'.
376500. 'DF 31/71'.	376509. 'DF 4/72'.
376501. 'DF 42/71'.	376510. 'DF 5/72'.
376502. 'DF 51/71'.	376511. 'DF 6/72'.
376503. 'DF 52/71'.	376512. 'DF 7/72'.

376513 to 376541. ORYZA SATIVA L. Gramineae.**Rice.**

From Philippines. Seed presented by H. M. Beachell, International Rice Research Institute, Los Banos, Laguna. Received July 13, 1972.

376513. IR1364-37-3-1-1, Peta³-TN1 × HR 21.
 376514. IR1487-194-5-1, CP-SLO × Sigadis/Peta³-TN1 × L.M.N.
 376515. IR1487-372-1-1, CP-SLO × Sigadis/Peta³-TN1 × L.M.N.
 376516. IR1561-228-3-3, IR22 "S" × TKM6²-TN1.
 376517. Sel. 666 (Ent.), IR20-TKM6.
 376518. IR1529-167-2-2, Sigadis²-TN1 × IR24.

376513 to 376541—Continued

376519. IR1529-383-4, *Sigadis*²-TN1 × IR24.
 376520. IR1529-548-1-2, *Sigadis*²-TN1 × IR24.
 376521. IR1529-680-3-2, *Sigadis*²-TN1 × IR24.
 376522. IR1541-76-3-3, IR24-TKM6.
 376523. IR1541-102-3, IR24-TKM6.
 376524. IR1541-102-5-6, IR24-TKM6.
 376525. IR1541-102-6, IR24-TKM6.
 376526. IR1614-138-3-1, IR22 × Mudgo-IR8.
 376527. IR1614-168-2-2, IR2 × Mudgo-IR8.
 376528. IR1614-389-1-1, IR22 × Mudgo-IR8.
 376529. IR1614-547-1-2, IR22 × Mudgo-IR8.
 376530. IR1330-60-2-2-2, 17.1 LT-IR8 × EK 1263.
 376531. IR1365-83-2-5-3, *Peta*³-TN1 × BJ 1.
 376532. IR1480-72-3-3, [*Peta*⁴-TN1 (IR8/H105-Dgwg × B589A42-TN1) × (IR8-PK 203 × *Peta*⁵-TN1)].
 376533. IR1480-116-3-1, [*Peta*⁴-TN1 (IR8/H105-Dgwg × B589A42-TN1) × (IR8-PK 203 × *Peta*⁴-TN1)].
 376534. IR1529-949-3-2, *Sigadis*²-TN1 × IR24.
 376535. IR1480-125-2-3, [*Peta*⁴-TN1 (IR8/H105-Dgwg × B589A42-TN1) × (IR8-PK 203 × *Peta*⁴-TN1)].
 376536. IR1480-147-3-2, [*Peta*⁴-TN1 (IR8/H105-Dgwg × B589A42-TN1) × (IR8-PK 203 × *Peta*⁴-TN1)].
 376537. IR1480-190-3-2, [*Peta*⁴-TN1 (IR8/H105-Dgwg × B589A42-TN1) × (IR8-PK 203 × *Peta*⁴-TN1)].
 376538. IR1721-11-6-8-3-2, IR24³-*O. nivara*.
 376539. IR1721-11-13-25-2-3, IR24²-*O. nivara*.
 376540. IR721-13-10-2-3, IR24²-*O. nivara*.
 376541. IR1917-3-17, IR20³-*O. nivara*.

376542 to 376544.

From Turkey. Seed collected by J. L. Schwendiman, Plant Materials Center, Soil Conservation Service, Pullman, Washington. Received September 15, 1972.

376542. *GLAUCIUM* sp. Papaveraceae.
 233. Nevsehir, Nidge Province. Winter annual. Indeterminate yellow to orange bloom. Abundant on roadside. Related to *Papaver* sp. Wild. August 2, 1972.
 376543. *PAPAVER* sp. Papaveraceae.
 230. Nidge, Nidge Province. Winter annual to 30 cm. tall. Along road cuts on clay loam banks. Wild. August 3, 1972.
 376544. *PAPAVER* sp.
 247. Twenty km. north of Erzurum, Erzurum Province. Branched plants to 40 cm. tall. Small pod. On disturbed roadside areas. Wild. August 15, 1972.

376545 to 376806. ORYZA SATIVA L. Gramineae. Rice.

From Philippines. Seed presented by H. M. Beachell, International Rice

376545 to 376806—Continued

Research Institute, Los Banos, Laguna. Fifth generation seed for all samples except those indicated as checks. Received July 13, 1972.

- 376545. IR1661-6-1-B1, Calrose × IR1317-8-3.
- 376546. IR1661-6-1-E2, Calrose × IR1317-8-3.
- 376547. IR1661-6-1-B, Calrose × IR1317-8-3.
- 376548. IR1661-6-5-B, Calrose × IR1317-8-3.
- 376549. IR1661-9-3-B, Calrose × IR1317-8-3.
- 376550. IR1661-17-4-B, Calrose × IR1317-8-3.
- 376551. IR1661-21-1-B, Calrose × IR1317-8-3.
- 376552. IR1661-21-4-B, Calrose × IR1317-8-3.
- 376553. IR1661-21-S1-B, Calrose × IR1317-8-3.
- 376554. IR1661-24-1-B, Calrose × IR1317-8-3.
- 376555. IR1661-24-1-B, Calrose × IR1317-8-3.
- 376556. IR1661-29-3-B, Calrose × IR1317-8-3.
- 376557. IR1661-30-1-B, Calrose × IR1317-8-3.
- 376558. IR1661-30-2-B, Calrose × IR1317-8-3.
- 376559. IR1661-30-5-B, Calrose × IR1317-8-3.
- 376560. IR1661-30-S1-B, Calrose × IR1317-8-3.
- 376561. IR1661-36-S1-B, Calrose × IR1317-8-3.
- 376562. IR1661-36-S2-B, Calrose × IR1317-8-3.
- 376563. IR1661-39-S3-B, Calrose × IR1317-8-3.
- 376564. IR1661-42-1-B, Calrose × IR1317-8-3.
- 376565. IR1661-42-2-B, Calrose × IR1317-8-3.
- 376566. IR1661-56-S1-B, Calrose × IR1317-8-3.
- 376567. IR1661-79-S1-B, Calrose × IR1317-8-3.
- 376568. IR1661-87-S1-B, Calrose × IR1317-8-3.
- 376569. IR1661-87-S1-B, Calrose × IR1317-8-3.
- 376570. IR1661-94-S1-B, Calrose × IR1317-8-3.
- 376571. IR1661-101-S1-B, Calrose × IR1317-8-3.
- 376572. IR1661-101-S2-B, Calrose × IR1317-8-3.
- 376573. IR1661-101-S3-B, Calrose × IR1317-8-3.
- 376574. IR1661-6-1-B, Yoneshiro × IR1317-81-3.
- 376575. IR1661-6-2-B, Yoneshiro × IR1317-81-3.
- 376576. IR1662-12-3-B, Yoneshiro × IR1317-81-3.
- 376577. IR1662-12-S2-B, Yoneshiro × IR1317-81-3.
- 376578. IR1662-12-S3-B, Yoneshiro × IR1317-81-3.
- 376579. IR1662-14-S1-B, Yoneshiro × IR1317-81-3.
- 376580. IR1662-15-3-B, Yoneshiro × IR1317-81-3.
- 376581. IR1662-15-S1-B, Yoneshiro × IR1317-81-3.
- 376582. IR1662-19-S3-B, Yoneshiro × IR1317-81-3.
- 376583. IR1662-21-S1-B, Yoneshiro × IR1317-81-3.

376545 to 376806—Continued

376584. IR1662-21-S3-B, Yoneshiro × IR1317-81-3.
376585. IR1662-38-2-B, Yoneshiro × IR1317-81-3.
376586. IR1662-43-1-B, Yoneshiro × IR1317-81-3.
376587. IR1662-43-S3-B, Yoneshiro × IR1317-81-3.
376588. IR1662-56-S1-B1, Yoneshiro × IR1317-81-3.
376589. IR1662-56-S1-B2, Yoneshiro × IR1317-81-3.
376590. IR1662-70-1-B, Yoneshiro × IR1317-81-3.
376591. IR1662-79-S1-B, Yoneshiro × IR1317-81-3.
376592. IR1662-89-S1-B, Yoneshiro × IR1317-81-3.
376593. IR1662-107-2-B, Yoneshiro × IR1317-81-3.
376594. IR1662-107-3-B, Yoneshiro × IR1317-81-3.
376595. IR1662-107-S1-B1, Yoneshiro × IR1317-81-3.
376596. IR1662-107-S1-B2, Yoneshiro × IR1317-81-3.
376597. IR1662-121-2-B, Yoneshiro × IR1317-81-3.
376598. IR1662-121-4-B, Yoneshiro × IR1317-81-3.
376599. IR1662-121-S1-B, Yoneshiro × IR1317-81-3.
376600. IR1665-3-1-B, Earlirose × IR1317-81-3.
376601. IR1665-3-S2-B, Earlirose × IR1317-81-3.
376602. IR1665-6-2-B, Earlirose × IR1317-81-3.
376603. IR1665-6-S2-B1, Earlirose × IR1317-81-3.
376604. IR1665-6-S2-B2, Earlirose × IR1317-81-3.
376605. IR1665-8-1-B, Earlirose × IR1317-81-3.
376606. IR1665-9-2-B, Earlirose × IR1317-81-3.
376607. IR1665-9-S1-B, Earlirose × IR1317-81-3.
376608. IR1665-11-4-B, Earlirose × IR1317-81-3.
376609. IR1665-11-S3-B, Earlirose × IR1317-81-3.
376610. IR1665-17-2-B, Earlirose × IR1317-81-3.
376611. IR1665-17-3-B, Earlirose × IR1317-81-3.
376612. IR1665-17-S1-B1, Earlirose × IR1317-81-3.
376613. IR1665-17-S2-B2, Earlirose × IR1317-81-3.
376614. IR1665-17-S3-B, Earlirose × IR1317-81-3.
376615. IR1665-20-1-B, Earlirose × IR1317-81-3.
376616. IR1665-20-S2-B, Earlirose × IR1317-81-3.
376617. IR1665-22-1-B, Earlirose × IR1317-81-3.
376618. IR1665-22-2-B, Earlirose × IR1317-81-3.
376619. IR1665-2-S3-B, Earlirose × IR1317-81-3.
376620. IR1665-23-1-B, Earlirose × IR1317-81-3.
376621. IR1665-23-2-B, Earlirose × IR1317-81-3.
376622. IR1665-23-3-B, Earlirose × IR1317-81-3.
376623. IR1665-27-S1-B Earliros × IR1317-81-3.
376624. IR1665-27-S3-B Earlirose × IR1317-81-3.

376545 to 376806—Continued

376625. IR1665-28-1-B Earlirose × IR1317-81-3.
376626. IR1665-29-S2-B Earlirose × IR1317-81-3.
376627. IR1665-29-S3-B, Earlirose × IR1317-81-3.
376628. IR1665-29-S5-B, Earlirose × IR1317-81-3.
376629. IR1665-32-S2-B, Earlirose × IR1317-81-3.
376630. IR1665-34-3-B, Earlirose × IR1317-81-3.
376631. IR1665-36-S1-B, Earlirose × IR1317-81-3.
376632. IR1665-37-S2-B, Earlirose × IR1317-81-3.
376633. IR1665-37-S3-B, Earlirose × IR1317-81-3.
376634. IR1665-38-1-B, Earlirose × IR1317-81-3.
376635. IR1665-38-2-B, Earlirose × IR1317-81-3.
376636. IR1665-38-3-B, Earlirose × IR1317-81-3.
376637. IR1665-43-S1-B1, Earlirose × IR1317-81-3.
376638. IR1665-43-S1-B2, Earlirose × IR1317-81-3.
376639. IR1665-50-S1-B, Earlirose × IR1317-81-3.
376640. IR1665-62-S1-B, Earlirose × IR1317-81-3.
376641. IR1665-63-S1-B1, Earlirose × IR1317-81-3.
376642. IR1665-63-S1-B2, Earlirose × IR1317-81-3.
376643. IR1665-63-S2-B, Earlirose × IR1317-81-3.
376644. IR1665-63-S-B, Earlirose × IR1317-81-3.
376645. J. P. 5. (check).
376646. YRL-1. (check).
376647. IR1665-68-2-B, Earlirose × IR1317-81-3.
376648. IR1665-69-1-B, Earlirose × IR1317-81-3.
376649. IR1665Z69Z3ZB, Earlirose × IR1317-81-3.
376650. IR1665-84-S1-B, Earlirose × IR1317-81-3.
376651. IR1665-88-S2-B, Earlirose × IR1317-81-3.
376652. Lupoy, (check).
376653. IR1665-94-S1-B, Earlirose × IR1317-81-3.
376654. IR1665-104-2-B, Earlirose × IR1317-81-3.
376655. IR1665-104-4-B, Earlirose × IR1317-81-3.
376656. IR1665-104-5-B, Earlirose × IR1317-81-3.
376657. IR1665-104-9-B, Earlirose × IR1317-81-3.
376658. IR1665-104-9-B, Earlirose × IR1317-81-3.
376659. IR1665-114-1-B, Earlirose × IR1317-81-3.
376660. IR1665-114-2-B, Earlirose × IR1317-81-3.
376661. IR1665-121-S-B, Earlirose × IR1317-81-3.
376662. IR1665-121-S3-B, Earlirose × IR1317-81-3.
376663. IR1665-125-S1-B, Earlirose × IR1317-81-3.
376664. IR1665-135-3-B, Earlirose × IR1317-81-3.
376665. IR1665-135-4-B, Earlirose × IR1317-81-3.

376545 to 376806—Continued

376666. IR1665-135-S1-B1, Earlirose × IR1317-81-3.
376667. IR1665-135-S1-B2, Earlirose × IR1317-81-3.
376668. IR1665-135-S2-B2, Earlirose × IR1317-81-3.
376669. IR1665-135-S2-B2, Earlirose × IR1317-81-3.
376670. YRL-1. (check).
376671. IPIS (check).
376672. IR1665-135-S1-B, Earlirose × IR1317-81-3.
376673. IR1665-155-S2-B, Earlirose × IR1317-81-3.
376674. IR1665-155-S3-B1, Earlirose × IR1317-81-3.
376675. IR1665-155-S3-B2, Earlirose × IR1317-81-3.
376676. Kantiag. (check).
376677. Gappang. (check).
376678. IR1665-166-1-B, Earlirose × IR1317-81-3.
376679. IR1665-166-3-B, Earlirose × IR1317-81-3.
376680. IR1665-166-S1-B, Earlirose × IR1317-81-3.
376681. IR1665-166-S2-B, Earlirose × IR1317-81-3.
376682. IR1665-166-S3-B, Earlirose × IR1317-81-3.
376683. IR1665-189-3-B, Earlirose × IR1317-81-3.
376684. IR1665-193-1-B, Earlirose × IR1317-81-3.
376685. Balatinaw. (check).
376686. IR1665-205-3-B, Earlirose × IR1317-81-3.
376687. IR1665-208-2-B, Earlirose × IR1317-81-3.
376688. IR1665-208-S1-B, Earlirose × IR1317-81-3.
376689. IR1668-14-2-B, Calrose × IR934-286-2-1.
376690. IR1668-14-3-B, Calrose × IR934-286-2-1.
376691. IR1668-22-2-B, Calrose × IR934-286-2-1.
376692. IR1668-22-6-B, Calrose × IR934-286-2-1.
376693. IR1668-29-S1-B, Calrose × IR934-286-2-1.
376694. IR1668-29-S2-B, Calrose × IR934-286-2-1.
376695. IR1668-29-S3-B, Calrose × IR934-286-2-1.
376696. IR1669-22-1-B, Earlirose × IR934-286-2-1.
376697. IR1669-23-1-B, Earlirose × IR934-286-2-1.
376698. IR1669-23-2-B, Earlirose × IR934-286-2-1.
376699. IR1669-31-S1-B, Earlirose × IR934-286-2-1.
376700. IR1669-31-S2-B, Earlirose × IR934-286-2-1.
376701. IR1669-31-S3-B, Earlirose × IR934-286-2-1.
376702. IR1669-39-S1-B, Earlirose × IR934-286-2-1.
376703. IR1669-39-S3-B, Earlirose × IR934-286-2-1.
376704. IR1669-42-S1-B, Earlirose × IR934-286-2-1.
376705. IR1669Z42-S2-B, Earlirose × IR934-286-2-1.
376706. IR1669-42-S-B, Earlirose × IR934-286-2-1.
376707. IR1669-52-S-B, Earlirose × IR934-286-2-1.

376545 to 376806—Continued

- 376708. IR1669-54-2-B, Earlirose × IR934-286-2-1.
- 376709. IR1669-82-1-B, Earlirose × IR934-286-2-1.
- 376710. IR1669-82-2-B, Earlirose × IR934-286-2-1.
- 376711. IR1669-82-S1-B, Earlirose × IR934-286-2-1.
- 376712. IR1669-82-S2-B1, Earlirose × IR934-286-2-1.
- 376713. IR1669-82-2S-B2, Earlirose × IR934-286-2-1.
- 376714. IR1669-82-S3-B, Earlirose × IR934-286-2-1.
- 376715. IR1669-82-S-1, Earlirose × IR934-286-2-1.
- 376716. IR1669-82-S-2, Earlirose × IR934-286-2-1.
- 376717. IR1669-82-S-3, Earlirose × IR934-286-2-1.
- 376718. YRL-1, (check).
- 376719. IR1669-90-S2-B, Earlirose × IR934-286-2-1.
- 376720. IR1670-8-S1-B1, Yoneshiro × IR934-24-3-3-1.
- 376721. IR1670-8-S1-B2, Yoneshiro × IR934-24-3-3-1.
- 376722. IR1670-8-S2-B, Yoneshiro × IR934-24-3-3-1.
- 376723. IR1670-8-S-1, Yoneshiro × IR934-24-3-3-1.
- 376724. IR1670-8-S-2, Yoneshiro × IR934-24-3-3-1.
- 376725. IR1670-8-S-4, Yoneshiro × IR934-24-3-3-1.
- 376726. IR1670-22-S1-B, Yoneshiro × IR934-24-3-3-1.
- 376727. IR1670-46-1-B, Yoneshiro × IR934-24-3-3-1.
- 376728. IR1670-46-3-B, Yoneshiro × IR934-24-3-3-1.
- 376729. IR1670-60-S3-B, Yoneshiro × IR934-24-3-3-1.
- 376730. IR1670-61-S1-B, Yoneshiro × IR934-24-3-3-1.
- 376731. IR1670-61-S2-B, Yoneshiro × IR934-24-3-3-1.
- 376732. IR1670-61-S3-B, Yoneshiro × IR934-24-3-3-1.
- 376733. IR1670-76-1-B, Yoneshiro × IR934-24-3-3-1.
- 376734. IR1670-85-3-B, Yoneshiro × IR934-24-3-3-1.
- 376735. IR1670-87-S3-B, Yoneshiro × IR934-24-3-3-1.
- 376736. IR1670-91-5-B, Yoneshiro × IR934-24-3-3-1.
- 376737. IR1670-93-1-B, Yoneshiro × IR934-24-3-3-1.
- 376738. IR1670-93-2-B, Yoneshiro × IR934-24-3-3-1.
- 376739. IR1670-93-S1-B, Yoneshiro × IR934-24-3-3-1.
- 376740. IR1670-96-2-B, Yoneshiro × IR934-24-3-3-1.
- 376741. IR1673-2-2-B, Earlirose × IR934-243-3-1.
- 376742. IR1673-2-S2-B, Earlirose × IR934-243-3-1.
- 376743. IR1673-6-2-B, Earlirose × IR934-243-3-1.
- 376744. IR1673-6-3-B, Earlirose × IR934-243-3-1.
- 376745. IR1673-6-5-B, Earlirose × IR934-243-3-1.
- 376746. IR1673-20-1-B, Earlirose × IR934-243-3-1.
- 376747. IR1673-20-2-B, Earlirose × IR934-243-3-1.
- 376748. IR1673-20-3-B, Earlirose × IR934-243-3-1.
- 376749. IR1673-20-S1-B, Earlirose × IR934-243-3-1.

376545 to 376806—Continued

376750. IR1673-20-S3-B, Earlirose × IR934-243-3-1.
 376751. IR1673-19-S3-B, Earlirose × IR934-243-3-1.
 376752. IR1673-19-S-1, Earlirose × IR934-243-3-1.
 376753. IR1673-19-S-3, Earlirose × IR934-243-3-1.
 376754. IR1673-19-S-3, Earlirose × IR934-243-3-1.
 376755. IR1673-28-S1-B, Earlirose × IR934-243-3-1.
 376756. IR1673-44-S1-B, Earlirose × IR934-243-3-1.
 376757. IR1673-44-S2-B, Earlirose × IR934-243-3-1.
 376758. IR1673-44-S-B, Earlirose × IR934-243-3-1.
 376759. IR1673-67-1-B, Earlirose × IR934-243-3-1.
 376760. IR1679-7-1-B, Calrose × IR666-1-1-1-2-2-1-1.
 376761. IR1679-7-2-1B, Calrose × IR666-1-1-1-2-2-1-1.
 376762. IR1679-7-3-B, Calrose × IR666-1-1-1-2-2-1-1.
 376763. IR1679-7-S1-B, Calrose × IR666-1-1-1-2-2-1-1.
 376764. IR1679-2-S-B, Calrose × IR666-1-1-1-2-2-1-1.
 376765. IR1679-2-S1-B, Calrose × IR666-1-1-1-2-2-1-1.
 376766. IR1679-S3-B, Calrose × IR666-1-1-1-2-2-1-1.
 376767. IR1679-21-2-B, Calrose × IR666-1-1-1-2-2-1-1.
 376768. IR1679-27-1-B, Calrose × IR666-1-1-1-2-2-1-1.
 376769. IR1679-35-3-B, Calrose × IR666-1-1-1-2-2-1-1.
 376770. IR1679-37-2-B, Calrose × IR666-1-1-1-2-2-1-1.
 376771. IR1679-37-3-B, Calrose × IR666-1-1-1-2-2-1-1.
 376772. IR1679-79-1-B, Calrose × IR666-1-1-1-2-2-1-1.
 376773. IR1679-79-3-B, Calrose × IR666-1-1-1-2-2-1-1.
 376774. IR1679-11-2-B, Calrose × IR666-1-1-1-2-2-1-1.
 376775. IR1605-64-S1-B1, IR1317-392-1 × IRE81-B4-400-5-2-2-2.
 376776. IR1605-69-S1-B, IR1317-392-1 × IR781-B4-400-5-2-2-2.
 376777. IR1605-70-S2-B, IR1317-392-1 × IR781-B4-400-5-2-2-2.
 376778. IR1605-70-S1-B, IR1317-392-1 × IR781-B4-400-5-2-2-2.
 376779. IR1605-1605-76-S3-B1, IR1317-392-1 × IR781-B4-400-5-2-2-2.
 376780. IR1727A-2-S2, Earlirose × IR1317-31-3/2.
 376781. IR1727B-2-N5-B, Earlirose × IR1317-S1-3/2.
 376782. IR1730-1-N1-B, Calrose × IR1317-81-3/2.
 376783. IR1730-1-N7-B, Calrose × IR1317-81-3/2.
 376784. IR1730-1-N9-B, Calrose × IR1317-81-3/2.
 376785. IR1730-5-N1-B, Calrose × IR1317-70-1/2.
 376786. IR1732-5-N3-B, Calrose × IR1317-70-1/2.
 376787. IR1732-5-N4-B, Calrose × IR1317-70-1/2.
 376788. IR1732-4-N5-B, Calrose × IR1317-70-1/2.
 376789. IR1732-5-N6-B, Calrose × IR1317-70-1/2.
 376790. IR1733-10-N3-B, (Calrose × IR1317-70-1) × IR667-98-2-3-1-1.
 376791. IR1733-10-N7-B, (Calrose × IR1317-70-1) × IR667-98-2-3-1-1.

376545 to 376806—Continued

376792. IR1733-10-N9-B, (Calrose × IR1317-70-1) × IR667-98-2-3-1-1.
 376793. IR1733-10-N4-B, (Calrose × IR1317-70-1) × IR667-98-2-3-1-1.
 376794. IR733-16-N2-B, (Calrose × IR1317-70-1) × IR667-98-2-3-1-1.
 376795. IR1736-4-N1-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376796. IR1736-4-N2-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376797. IR1736-4-N3-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376798. IR1736-4-N4-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376799. IR1736-4-N6-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376800. IR1736-4-N7-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376801. IR1736-4-N8-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376802. IR1736-4-N9-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376803. IR1736-4-N10-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376804. IR1736-4-N11-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376805. IR1736-4-N12-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.
 376806. IR1736-4-N13-B, (Somswaka × IR1317-70-1) × IR667-98-2-3-1-1.

376807. SACCHARUM (hybrid) Gramineae. Sugarcane.

From Fiji. Cuttings presented by The Colonial Sugar Refining Company, Ltd., Sydney, Australia. Received November 10, 1972.
 'Mali'.

376808 to 376829.

From Turkey. Seed presented by Celal Tariman, Industrial Corps Department, Faculty of Agriculture, Ankara University, Ankara. Received November 8, 1972.

376808. PAPAVER sp. Papaveraceae.

No. 3.

376809. PAPAVER sp.

No. 9.

376810. PAPAVER sp.

No. 15.

376811. PAPAVER sp.

No. 31.

376812. PAPAVER sp.

No. 38.

376813. PAPAVER sp.

No. 51.

376814. PAPAVER sp.

No. 61.

376815. PAPAVER sp.

No. 65.

376808 to 376829—Continued

376816. PAPAVER sp.

No. 72.

376817. PAPAVER sp.

No. 77.

376818. PAPAVER sp.

No. 84.

376819. PAPAVER sp.

No. 93.

376820. PAPAVER sp.

No. 110.

376821. PAPAVER sp.

No. 126.

376822. PAPAVER sp.

No. 129.

376823. PAPAVER sp.

No. 135.

376824. PAPAVER sp.

No. 141.

376825. PAPAVER sp.

No. 143.

376826. PAPAVER sp.

No. 153.

376827. PAPAVER sp.

No. 155.

376828. PAPAVER sp.

No. 163.

376829. PAPAVER sp.

No. 175.

376830. PAPAVER BRACTEATUM Lindl. Papaveraceae.**Great scarlet poppy.**

From United States. Seed presented by Mallinckrodt Chemical Works, St. Louis, Missouri. Received November 15, 1972.

Iran. 1971 seed.

376831 to 376834. PAPAVER SOMNIFERUM L. Papaveraceae.**Opium poppy.**

From Thailand. Seed collected by Krachang Bhanthumnavin and presented through Fred Dick, American Embassy, Bangkok. Received October 27, 1972.

376831. No. 1.

376833. No. 3.

376832. No. 2.

376834. No. 4.

376835 and 376836. AVENA STERILIS L. Gramineae.**Animated oat.**

376835 to 376836—Continued

From Cyprus. Seed collected by A. Hadjichristodoulou, Agricultural Research Institute, Nicosia and presented through D. M. Stewart, Cairo, United Arab Republic. Received October 31, 1972.

376835. Asholassa. April 1971.

376836. Prastio. April 1971.

376837. LINUM USITATISSIMUM L. Linaceae. Flax.

From Argentina. Seed presented by Jardin Agrobotanico, Universidad Nacional de la Plata, Llavallol. Received October 17, 1972.

'Pergamino Mapun 52'.

376838. FAGOPYRUM ESCULENTUM Moench Polygonaceae.**Buckwheat.**

From Union of Soviet Socialist Republics. Seed presented by N. I. Vavilov All-Union Institute of Plant Industry, Leningrad. Received October 26, 1972.

'Novaja'. Belgorod region.

376839 to 376842. TRITICUM AESTIVUM L. Gramineae. Common wheat.

From India. Seed presented by L. M. Joshi, Division of Mycology, Indian Agricultural Research Institute, New Delhi. Received October 20, 1972.

376839. 'Kalyansona' (Fn × K85 × N-10B-1) Gb 55.

376840. 'Lal Bahadur' (S-54723 × RS 31-1).

376841. 'Moti' (E.5557 × NP 852).

376842. 'U.P. 301' (Sonora-64 × Lerma Roja).

376843 to 376865.

From Thailand. Seed presented by Dr. Sumin, Geneticist, College of Agriculture, Chiang Mai University, Chiang Mai. Received October 18, 1972.

376843 to 376845. GLYCINE MAX (L.) Merr. Leguminosae. Soybean.

376843. 'Sansai'. Local variety, reported up to 50 percent protein.

376844. 'S.J. 2'.

376845. 'Wakashima'. Japan variety reported up to 26 percent oil. Seeds crack badly.

376846 to 376863. PHASEOLUS AUREUS Roxb. Leguminosae. Mung bean.

376846. Ph6901.

376847. Ph6902. Seed much smaller than average.

376848. Ph6903.

376849. Ph6904.

376850. Ph6905.

376851. Ph6906.

376852. Ph6907.

376853. Ph6908.

376854. Ph6909.

376855. Ph6910.

376856. Ph6911.

376843 to 376865—Continued**376846 to 376863—Continued**

376857. Ph6912.
 376858. Ph6913.
 376859. Ph6914.
 376860. Ph6915.
 376861. Ph6916.
 376862. Ph6919.
 376863. Ph6920.

376864 and 376865. *VIGNA UNGUICULATA* (L.) Walp. Leguminosae. **Cowpea.**

376864. Ph6917. Seed dark brown.
 376865. Ph6918. Seed dark brown.

376866 to 376872.

From Thailand. Seed collected by J. M. Poehlman, Department of Agronomy, University of Missouri, Columbia, Missouri. Received October 18, 1972.

376866 to 376871. *PHASEOLUS AUREUS* Roxb. Leguminosae. **Mung bean.**

376866. Bangkok market.
 376867. 'Tua Kiaw Klong Jinda'. Phimai Rice Station, Phimai.
 376868. 'Tua Kiaw Pak Klong Talad'. Phimai Rice Station, Phimai.
 376869. 'Tua Kiaw Supanburi'. Phimai Rice Station, Phimai.
 376870. 'Tua Tawng Ma-Led Mun'. Phimai Rice Station, Phimai.
 Seed tan.
 376871. Chai Badan District, Lop Buri Province.

376872. *PHASEOLUS MUNGO* L. **Urd.**

Chai Badan District, Lop Buri Province. Local variety.

376873 to 376882.

From New Zealand. Breeders seed presented by J. B. Fergusson, Department of Scientific and Industrial Research, Grasslands Division, Palmerston North. Received October 16, 1972.

376873. *DACTYLIS GLOMERATA* L. Gramineae. **Orchardgrass.**

'G. Apanui'. Grasslands K1943. 1971.

376874 to 376877. *LOLIUM MULTIFLORUM* Lam. Gramineae. **Italian ryegrass.**

376874. 'G. Ariki'. Grasslands N851. 1971.
 376875. 'G. Manawa'. Grasslands E1675. 1970.
 376876. 'G. Paroa'. Grasslands B2312. 1971.
 376877. 'G. Tama'. Grasslands MT358. 1970.

376878. *LOLIUM PERENNE* L. **Perennial ryegrass.**

'G. Ruanui'. Grasslands A3086. 1971.

376879. *PHLEUM PRATENSE* L. Gramineae. **Timothy.**

'G. Kahu'. Grasslands H575. 1970.

376880 and 376881. *TRIFOLIUM PRATENSE* L. Leguminosae. **Red clover.**

376866 to 376872—Continued**376880 to 376881—Continued**

376880. 'G. Hamua'. Grasslands F1360. 1970. Broad red.

376881. 'G. Huroa'. Grasslands D1195. 1970. Montgomery red.

376882. TRIFOLIUM REPENS L.

White clover.

'G. Huia'. Grasslands C2478. 1970.

376883 to 376892.From Finland. Seed presented by Hortus Botanicus Universitatis, Oulu.
Received August 2, 1972.

376883. MECONOPIS CAMBRICA (L.) Vig. Papaveraceae.

Welshpoppy.

1971 crop seed.

376884. PAPAVER ALPINUM L. Papaveraceae.

1971 crop seed.

376885. PAPAVER LAESTADIANUM (Nordh.) Nordh.

1972 crop seed.

376886 and 376887. PAPAVER ORIENTALE L.

Oriental poppy.

376886. 1971 crop seed.

376887. 1972 crop seed.

376888. PAPAVER PYRENIACUM (L.) Willd.

1972 crop seed.

376889 and 376890. PAPAVER RADICATUM Rottb.

376889. No. 1.

376890. No. 2. 1972 crop seed.

376891. PAPAVER RHOEAS L.

Corn poppy.

1971 crop seed.

376892. PAPAVER SOMNIFERUM L.

Opium poppy.

1971 crop seed.

376893 to 376905.

From Australia. Seed presented by Division of Plant Industry, Commonwealth Scientific Industrial Research Organization, Canberra. Received August 16, 1972.

376893. ARGEMONE MEXICANA L. Papaveraceae.

Mexican poppy.

376894. CHELIDONIUM MAJUS L. Papaveraceae.

376895. ESCHSCHOLZIA CAESPITOSA Benth. Papaveraceae.

376896. GLAUCIUM FLAVUM Crantz Papaveraceae. Yellow hornpoppy.

376897. MECONOPSIS BETONICIFOLIA Franch. Papaveraceae.

376898. MECONOPSIS CAMBRICA (L.) Vig.

Welshpoppy.

376899. MECONOPSIS HORRIDULA Hook. f. & Thom.

376900. PAPAVER ALPINUM L. Papaveraceae.

376901 and 376902. PAPAVER ORIENTALE L.

Oriental poppy.

376901. No. 1.

376902. No. 2. C.P.I. 46719.

376903. PAPAVER RHOEAS L.

Corn poppy.

376893 to 376905—Continued

376904. *PAPAVER SPICATUM* Boiss. & Bal. ex Boiss.

376905. *ROEMERIA REFRACTA* DC. Papaveraceae.

376906 to 376917.

From Iran. Seed collected by J. L. Schwendiman, Plant Materials Center, Soil Conservation Service, Pullman, Washington. Received September 15, 1972.

376906. *EPHEDRA MAJOR* Host. Gnetaceae. **Jointfr.**

188. Rudshur. Plants scarce, grazed heavily. Red berries. Elevation 1,000 m. Wild. July 10, 1972.

376907. *GLAUCIUM CORNICULATUM* (L.) Curtis Papaveraceae.

24. Shiraz, 225.5 km. north. Winter annual or perennial. Branched plant. Yellow-orange blossom. Stigma and ovary on separate parts of the plant. Seed pod 15 cm. Locally abundant. Wild. June 12, 1972.

376908 to 376910. *PAPAVER SOMNIFERUM* L. Papaveraceae. **Opium poppy.**

376908. 9. Local bazaar, Kashan. Green pods sold at the bazaar and seeds eaten. Seeds white and red. Cultivated. June 10, 1972.

376909. 75. Khorramabad. Flowers large, white. Taken from commercial opium field. Cultivated. June 20, 1972.

376910. 262. Khomeyn. Large white flowered winter annual. Elevation 2,000 m. Cultivated for opium then harvested for seed. Irrigated. Cultivated. July 11, 1972.

376911. *PAPAVER* sp.

18. Shiraz, 246 km. north on road to Dehbid. Early winter annual. Red poppy to 20 cm. Rocky slope. June 12, 1972.

376912. *PAPAVER* sp.

91. Karadj. Winter annual. Small red poppy, 15 cm. tall, multiple stems. On dry rocky hillside. Wild. June 26, 1972.

376913. *PAPAVER* sp.

222. Sanandaj, 18 km. north. Winter annual. Red single petals, broad basal leaves with small indentations. Wild. July 14, 1974.

376914. *PAPAVER* sp.

282. Zanjan, Sanandaj. Annual. Small red single flower. Branched inflorescence and dissected leaves. Elevation 1,650 m. Wild. July 1972.

376915. *PAPAVER* sp.

312. Seritchall. Plant semi-erect, spreading, flowers red. Over 100 stems with small fruits. Elevation 1,700 m. Wild. July 27, 1972.

376916. *PAPAVER* sp.

410. Meshkinshahr, 43 km. south of junction North Road and Mt. Sabalan. Winter annual or biennial. Pubescent incised basal leaves. Only one colony found on basaltic heavy clay. Elevation 2,200 m. Wild. August 23, 1972.

376917. *PAPAVER* sp.

444. Gajereh. Biennial. Plant 30 cm. tall, small seed pods. Red single leaf bloom. Just maturing. Elevation 2,200 m. Wild. August 29, 1972.

376918 to 376920. PHASEOLUS AUREUS Roxb. Leguminosae. Mung bean.

From Hong Kong. Seed collected by J. M. Poehlman, Department of Agronomy, University of Missouri, Columbia, Missouri. Received October 18, 1972.

376918. 39. Hong Kong market.

376919. 40. Hong Kong market.

376920. 41. Hong Kong market.

376921. PHASEOLUS AUREUS Roxb. Leguminosae. Mung bean.

From India. Seed collected by J. M. Poehlman, Department of Agronomy, University of Missouri, Columbia, Missouri. Received October 18, 1972.

25. Calcutta market. Seed smaller than average, bright olive green.

376922. PHASEOLUS AUREUS Roxb. Leguminosae. Mung bean.

From Taiwan. Seed collected by J. M. Poehlman, Department of Agronomy, University of Missouri, Columbia, Missouri. Received October 18, 1972.

Taipei market.

376923 to 376925. PHASEOLUS AUREUS Roxb. Leguminosae. Mung bean.

From Philippines. Seed presented by Economic Botany Garden, Bureau of Plant Industry, Los Banos. Received October 18, 1972.

376923. 'Glabrous No. 3'. Green beans edible.

376924. 'MD 15-2'.

376925. 'Yellow mungo'.

376926. DOMBEYA sp. Sterculiaceae.

From Tanzania. Seed collected by R. E. Perdue, Jr., Medicinal Plant Resources Laboratory, Agricultural Research Center, Beltsville, Maryland. Received October 24, 1972.

P-11,471. Mufindi.

376927. ZIZANIA LATIFOLIA (Griseb.) Stapf Gramineae.

From Japan. Seed presented by S. Tanaka, Faculty of Agriculture, Kyushu University, Hozokaki, Fukuoka. Received November 8, 1972.

376928 to 376931.

From Argentina. Seed presented by Jose A. Perez, Department of Agronomy, University of La Pampa, La Pampa. Received November 7, 1972.

376928. *BROMUS AULETICUS* Trin. ex Nees Gramineae.

376929 and 376930. *BROMUS BREVIS* Steud.

376929. 'Don Marcelo'.

376930. No source data.

376931. *BROMUS PARODII* Covas & Itria

376932 to 376935. HUMULUS LUPULUS L. Moraceae.

From Union of Soviet Socialist Republics. Cuttings presented May 1971 by N. I. Vavilov All-Union Institute of Plant Industry. Propagated by Department of Crop Science, Oregon State University, Corvallis, Oregon. Received October 17, 1972.

376932 to 376935—Continued

376932. 'Clon 29-38'. 376934. 'Small Green'.
 376933. 'Silver Hop'. 376935. 'Svalof 85'.

376936. IMPATIENS sp. Balsaminaceae.

From Costa Rica. Plants originally collected by Joe Carstens, Longwood Gardens, Kennett Square, Pennsylvania. Received October 31, 1972.

Longwood No. 70789. R. G. Wilson's San Vito de Java, June 1970. Flowers lavender-pink.

376937 to 376941.

From Union of Soviet Socialist Republics. Seed collected by J. L. Creech, Plant Science Research Division, Beltsville, Maryland. Propagated at Plant Introduction Station, Glenn Dale, Maryland. Received October 19, 1972.

376937. POTENTILLA ARGENTEA L. Rosaceae.

1733. Central Siberian Botanical Garden, Academ Gorodok, Siberia. Herbaceous cinquefoil with white undersides to leaflets. Flowers yellow. August 9, 1971.

376938. POTENTILLA ERECTA (L.) Rauschel

Central Siberian Botanical Garden, Academ Gorodok, Siberia. Annual cinquefoil with orange to red flowers. January 13, 1972.

376939. SAMBUCUS SIBIRICA Nakai Caprifoliaceae.

1654. Altai Fruit and Decorative Plant Station, Barnoul, Siberia. Large shrub to 4.6 m., leaflets 5 to 7, flowers white in panicles, fruit profuse, bright red. Especially hardy. July 22, 1971.

376940. SEDUM sp. Crassulaceae.

1754. Central Siberian Botanical Garden, Academ Gorodok, Siberia. A low, ground-covering species native to Altai. Flowers red, on long stems. A good border plant. Very hardy. August 3, 1971.

376941. VIBURNUM LANTANA L. Caprifoliaceae. Wayfaring-tree.

1625. 'Aurea'. Dendrorium of the Forestry Institute, Leningrad. Dense shrub to 3 m. with ovate leaves heavily marked with yellow giving plant a golden appearance. Hardy. July 9, 1971.

376942 to 376947. IPOMOEA BATATAS (L.) Lam.

Convolvulaceae.

Sweetpotato.

From Guatemala. Roots presented by J. R. Prybot, San Pedro La Laguna, Solola. Received May 15, 1972.

376942. A. 'El Morado'. Vigorous. Produces with adverse soil and climatic conditions. Young foliage dark maroon, later becoming green. Vines to 2 m. long. Roots long, irregular, carmine red to maroon. Flesh white, fine grained. Matures in 6 months.

376943. B. 'El Blanco'. Vigorous and productive. Vines to 2 m. long. Leaves 5-lobed. Roots light brown with pinkish tint, produced at some distance from base. Flesh pinkish. Matures in 6 months.

376944. C. 'Extranjero'. Moderate growth, productive. Vines sometimes purplish. Roots short, thick, often knobby set close to base of plant. Skin light brown, flesh yellow-orange, fine grained well flavored. Matures in 4 months.

376945. D. 'Morado'. Vines and leaf veins remain purple at maturity. Leaves notched at base. Roots long, produced far from plant base, deep

376942 to 376947—Continued**376945—Continued**

maroon. Flesh purplish with a white layer beneath the skin, fine grained.

376946. E. Vines coarse. Leaves large, purple veined on undersurface. Roots light brown, free from skin cracks, produced close to soil surface. Flesh light yellow-orange. Originally from the coast. Matures in 4 months.

376947. F. Vigorous plant. Leaves large, green, heart shaped. Roots red, produced close to plant base. Flesh white, productive. Harvested in 5 months. Originally from Guatemala City market.

376948 to 376950.

From Canada. Seed presented by A. J. Klassen, Canada Agriculture Research Station, University Campus, Saskatoon, Saskatchewan. Received October 13, 1972.

376948 and 376949. *BRASSICA CAMPESTRIS* L. Cruciferae. Bird rape.

376948. 71-4-4-1. Low erucic, low glucosinolate.

Open-pollinated seed from single plant selection.

376949. 71-74-2. Normal erucic, low glucosinolate, yellow seeded.

Open-pollinated seed from single plant selection.

376950. *BRASSICA CAMPESTRIS* var. *SARSON* Prain Sarson.

R-500. Yellow sarson.

376951 to 377511.

From Iran. Seed presented by K. H. Evans, Geneticist, Regional Pulse Improvement Project, Tehran. Code number originally assigned in India. Received July 12, 1971.

376951 to 377363. *PHASEOLUS AUREUS* Roxb. Leguminosae. Mung bean.

376951. 48-069-00001. Bihar, India.

376952. 48-069-00002. Bihar, India.

376953. 48-069-00005. 'NP-3'. Delhi, India.

376954. 48-069-00006. 'NP-3-1'. Delhi, India.

376955. 48-069-00007. 'NP-4'. Delhi, India.

376956. 48-069-00008. 'NP-5-1'. Delhi, India.

376957. 48-069-00009. 'NP-5-2'. Delhi, India.

376958. 48-069-00010. 'NP-6'. Delhi, India.

376959. 48-069-00011. 'NP-7'. Delhi, India.

376960. 48-069-00012. 'NP-8'. Delhi, India.

376961. 48-069-00013. 'NP-9'. Delhi, India.

376962. 48-069-00015. 'NP-11'. Delhi, India.

376963. 48-069-00016. 'NP-14'. Delhi, India.

376964. 48-069-00017. 'NP-15-1'. Delhi, India.

376965. 48-069-00019. 'NP-15-2'. India.

376966. 48-069-00020. 'NP-16-1'. India.

376967. 48-069-00022. 'NP-16-2'. India.

376951 to 377511—Continued**376951 to 377363—Continued**

376968. 48-069-00023. 'NP-16-3'. India.
 376969. 48-069-00024. 'NP-17-1'. India.
 376970. 48-069-00025. 'NP-17-2'. India.
 376971. 48-069-00026. 'NP-18'. India.
 376972. 48-069-00027. 'NP-19'. India.
 376973. 48-069-00028. 'NP-20'. India.
 376974. 48-069-00029. 'NP-21'. India.
 376975. 48-069-00030. 'NP-22'. India.
 376976. 48-069-00031. 'NP-23'. India.
 376977. 48-069-00035. 'NP-26'. India.
 376978. 48-069-00036. 'NP-27'. India.
 376979. 48-069-00037. 'NP-28'. India.
 376980. 48-069-00038. 'NP-29'. India.
 376981. 48-069-00039. 'NP-30'. India.
 376982. 48-069-00040. 'NP-31'. India.
 376983. 48-069-00041. 'NP-32'. India.
 376984. 48-069-00042. 'NP-33'. India.
 376985. 48-069-00043. 'NP-34'. India.
 376986. 48-069-00045. 'NP-36'. India.
 376987. 48-069-00046. 'NP-37'. India.
 376988. 48-069-00047. 'NP-38'. India.
 376989. 48-069-00048. 'NP-39'. India.
 376990. 48-069-00049. 'NP-40'. India.
 376991. 48-113-00050. 'Sind-4'. Pakistan.
 376992. 48-113-00051. 'Sind-5'. Pakistan.
 376993. 48-113-00052. 'Moong-6'.
 376994. 48-113-00054. 'Moong-8'.
 376995. 48-113-00055. 'Moong-9'.
 376996. 48-113-00056. 'I-2-52'. Bihar, India.
 376997. 48-113-00057. 'I-13-126'. Bihar, India.
 376998. 48-113-00058. 'I-28-15'. Bihar, India.
 376999. 48-113-00060. 'I-40-12'. Bihar, India.
 377000. 48-113-00061. 'I-43-77'. Bihar, India.
 377001. 48-113-00066. 'I-73-4'. Bihar, India.
 377002. 48-113-00069. 'I-83-23'. Bihar, India.
 377003. 48-113-00070. 'I-97-107'. Bihar, India.
 377004. 48-113-00071. 'I-105-30'. Bihar, India.
 377005. 48-113-00072. 'I-111-105'. Bihar, India.
 377006. 48-113-00073. 'I-115-75'. Bihar, India.
 377007. 48-113-00074. 'I-121-113'. Bihar, India.

376951 to 377511—Continued**376951 to 377363—Continued**

377008. 48-113-00075. 'I-122-86'. Bihar, India.
 377009. 48-113-00078. 'I-130-77'. Bihar, India.
 377010. 48-113-00079. 'II-42-105'. Bihar, India.
 377011. 48-113-00080. 'II-71-68'. Bihar, India.
 377012. 48-113-00082. 'II-184-42'. Bihar, India.
 377013. 48-113-00083. 'II-249-67'. Bihar, India.
 377014. 48-113-0084. 'II-277-97'. Bihar, India.
 377015. 48-033-00086. 'China-49'. China.
 377016. 48-033-00088. E.C. 16563.
 377017. 48-033-00094. B.R.I. Bihar, India.
 377018. 48-033-00096. Local. Bihar, India.
 377019. 48-033-00098. E.C. 16562.
 377020. 48-157-00099. 15001. U.S.A.
 377021. 48-157-00101. 15003. U.S.A.
 377022. 48-157-00102. 15004. U.S.A.
 377023. 48-157-00105. 15007. U.S.A.
 377024. 48-157-00106. 15008. U.S.A.
 377025. 48-157-00107. 15009. U.S.A.
 377026. 48-157-00108. 15010. U.S.A.
 377027. 48-157-00109. 15011. U.S.A.
 377028. 48-157-00111. 15013. U.S.A.
 377029. 48-157-00114. 15016. U.S.A.
 377030. 48-157-00115. 15017. U.S.A.
 377031. 48-157-00116. 15018. U.S.A.
 377032. 48-157-00117. 15019. U.S.A.
 377033. 48-157-00118. 15020. U.S.A.
 377034. 48-157-00119. 15021. U.S.A.
 377035. 48-157-00121. 15023. U.S.A.
 377036. 48-019-00122. 15024. Brazil.
 377037. 48-069-00123. 15025. India.
 377038. 48-069-00124. 15026. India.
 377039. 48-069-00125. 15027. India.
 377040. 48-069-00126. 15028. India.
 377041. 48-069-00127. 15030. India.
 377042. 48-069-00130. 15033. India.
 377043. 48-069-00132. 15035. India.
 377044. 48-069-00133. 15036. India.
 377045. 48-069-00137. 15040. India.
 377046. 48-069-00138. 15041. India.
 377047. 48-069-00139. 15042. India.

376951 to 377511—Continued**376951 to 377363—Continued**

377048.	48-069-00140.	15043.	Turkey.
377049.	48-069-00141.	15044.	Turkey.
377050.	48-069-00143.	15046.	India.
377051.	48-069-00146.	15049.	India.
377052.	48-069-00147.	15050.	India.
377053.	48-069-00148.	15052.	Turkey.
377054.	48-069-00151.	15055.	India.
377055.	48-069-00152.	15056.	India.
377056.	48-069-00153.	15057.	India.
377057.	48-069-00154.	15058.	India.
377058.	48-069-00155.	15059.	India.
377059.	48-069-00156.	15060.	India.
377060.	48-069-00158.	15062.	India.
377061.	48-069-00159.	15063.	India.
377062.	48-069-00160.	15064.	India.
377063.	48-069-00161.	15065.	India.
377064.	48-069-00163.	15067.	India.
377065.	48-069-00166.	15070.	India.
377066.	48-069-00167.	15071.	India.
377067.	48-069-00168.	15072.	India.
377068.	48-069-00169.	15075.	India.
377069.	48-069-00171.	15077.	India.
377070.	48-069-00175.	15081.	India.
377071.	48-069-00176.	15082.	India.
377072.	48-069-00177.	15084.	Burma.
377073.	48-069-00178.	15085.	Iran.
377074.	48-069-00182.	15089.	Iran.
377075.	48-069-00183.	15090.	Iran.
377076.	48-069-00184.	15091.	Iran.
377077.	48-069-00186.	15093.	Afghanistan.
377078.	48-069-00188.	15095.	Afghanistan.
377079.	48-069-00189.	15096.	Afghanistan.
377080.	48-069-00190.	15097.	Afghanistan.
377081.	48-069-00191.	15100.	Afghanistan.
377082.	48-069-00192.	15101.	Afghanistan.
377083.	48-069-00194.	15123.	Afghanistan.
377084.	48-069-00199.	15129.	India.
377085.	48-069-00200.	15130.	India.
377086.	48-069-00202.	15152.	India.
377087.	48-069-00203.	15133.	India.

376951 to 377511—Continued**376951 to 377363—Continued**

377088.	48-069-00204.	15134.	India.
377089.	48-113-00210.	15140.	Pakistan.
377090.	48-002-00215.	15146.	Afghanistan.
377091.	48-002-00218.	15149.	Afghanistan.
377092.	48-002-00219.	15151.	Afghanistan.
377093.	48-002-00220.	15152.	Afghanistan.
377094.	48-002-00222.	15154.	Afghanistan.
377095.	48-071-00224.	15157.	Afghanistan.
377096.	48-002-00228.	15161.	Afghanistan.
377097.	48-069-00230.	15163.	India.
377098.	48-069-00231.	15164.	India.
377099.	48-062-00236.	15170.	Gautemala.
377100.	48-157-00237.	15171.	U.S.A.
377101.	48-157-00239.	15173.	U.S.A.
377102.	48-069-00240.	15174.	India.
377103.	48-069-00241.	15175.	India.
377104.	48-071-00244.	15178.	Madagascar.
377105.	48-071-00245.	15179.	Madagascar.
377106.	48-002-00251.	15185.	Afghanistan.
377107.	48-002-00254.	15188.	Afghanistan.
377108.	48-113-00257.	15192.	Pakistan.
377109.	48-113-00259.	15194.	Pakistan.
377110.	48-069-00264.	15199.	India.
377111.	48-069-00265.	15200.	India.
377112.	48-069-00267.	15202.	India.
377113.	48-069-00269.	15204.	India.
377114.	48-069-00270.	15205.	India.
377115.	48-069-00271.	15206.	India.
377116.	48-069-00273.	15208.	India.
377117.	48-082-00275.	15210.	Korea.
377118.	48-069-00276.	15211.	India.
377119.	48-069-00277.	15212.	India.
377120.	48-069-00278.	15213.	India.
377121.	48-069-00279.	15214.	India.
377122.	48-076-00281.	15216.	Ivory Coast.
377123.	48-071-00284.	15219.	Ivory Coast.
377124.	48-071-00285.	15220.	Ivory Coast.
377125.	48-071-00286.	15221.	Ivory Coast.
377126.	48-071-00288.	15223.	Ivory Coast.
377127.	48-071-00289.	15224.	Ivory Coast.

376951 to 377511—Continued**376951 to 377363—Continued**

377128.	48-113-00291.	15226.	Pakistan.
377129.	48-071-00292.	15227.	Iran.
377130.	48-071-00293.	15229.	Iran.
377131.	48-071-00294.	15230.	Iran.
377132.	48-071-00295.	15231.	Iran.
377133.	48-071-00296.	15232.	Iran.
377134.	48-071-00297.	15233.	Iran.
377135.	48-071-00300.	15236.	Iran.
377136.	48-071-00302.	15238.	Iran.
377137.	48-071-00304.	15240.	Iran.
377138.	48-071-00306.	15242.	Iran.
377139.	48-071-00307.	15243.	Iran.
377140.	48-071-00309.	15245.	Iran.
377141.	48-071-00312.	15248.	Iran.
377142.	48-071-00314.	15250.	Iran.
377143.	48-071-00316.	15252.	Iran.
377144.	48-071-00319.	15255.	Iran.
377145.	48-071-00320.	15256.	Iran.
377146.	48-071-00321.	15257.	Iran.
377147.	48-071-00322.	15258.	Iran.
377148.	48-069-00324.	M.S.9720/1.	India.
377149.	48-069-00325.	M.S.9723.	India.
377150.	48-069-00329.	M.S.8721.	India.
377151.	48-069-00330.	1732/2.	India.
377152.	48-069-00331.	N.A.5.	India.
377153.	48-069-00340.	1790/1.	India.
377154.	48-069-00341.	Hyderabad.	India.
377155.	48-069-00343.	1791.	India.
377156.	48-069-00344.	M.S.9719.	India.
377157.	48-069-00355.	1725/2.	India.
377158.	48-069-00358.	M.S.9724.	India.
377159.	48-069-00360.	M.S.9720/2.	India.
377160.	48-069-00364.	1535/2.	India.
377161.	48-069-00365.	1734/1.	India.
377162.	48-069-00366.	M.S.9784.	India.
377163.	48-069-00368.	M.S.9809.	India.
377164.	48-069-00371.	M.S.9386.	India.
377165.	48-157-00381.	M-325.	U.S.A.
377166.	48-157-00382.	M-1-101.	U.S.A.
377167.	48-157-00385.	M-3.	U.S.A.

376951 to 377511—Continued**376951 to 377363—Continued**

377168. 48-157-00386. M-1. U.S.A.
377169. 48-069-00389. Orissa, India.
377170. 48-069-00390. Orissa, India.
377171. 48-069-00391. Orissa, India.
377172. 48-069-00394. Orissa, India.
377173. 48-069-00398. Orissa, India.
377174. 48-069-00400. Orissa, India.
377175. 48-069-00401. Orissa, India.
377176. 48-069-00404. Orissa, India.
377177. 48-069-00405. Orissa, India.
377178. 48-069-00406. Orissa, India.
377179. 48-069-00408. Andhra Phadesh, India.
377180. 48-069-00410. Andhra Pradesh, India.
377181. 48-069-00417. Andhra Pradesh, India.
377182. 48-069-00420. Andhra Pradesh, India.
377183. 48-069-00421. Andhra Pradesh, India.
377184. 48-069-00422. Andhra Pradesh, India.
377185. 48-069-00430. Andhra Pradesh, India.
377186. 48-069-00433. Andhra Pradesh, India.
377187. 48-069-00437. 5802. India.
377188. 48-069-00438. 10-7/3. India.
377189. 48-069-00439. 4449-2. Namdad, Hyderabad, India.
377190. 48-069-00441. 4465-5. India.
377191. 48-069-00446. P.25. Pusa, India.
377192. 48-069-00447. P.26. Pusa, India.
377193. 48-069-00448. China Moong. Jalgoan, Bombay, India.
377194. 48-069-00449. China Moong. Bombay, India.
377195. 48-069-00450. 6001. Gwalior, India.
377196. 48-069-00451. Cooergaon, Jabalpur, India.
377197. 48-069-00452. 5909. Akbarpur, Uttar Pradesh, India.
377198. 48-069-00453. T.44 (T.1 × T.49). India.
377199. 48-069-00455. Agra, Uttar Pradesh, India.
377200. 48-069-00456. 16-4/50 (T.1 × 50-4). India.
377201. 48-069-00457. T.51 (4465-4 × 4474-3). India.
377202. 48-069-00458. 2-1/4 (T.1 × 4425-2). Uttar Pradesh, India.
377203. 48-069-00459. 2-5/26 (T.1 × 4425-2). Uttar Pradesh, India.
377204. 48-069-00460. 2-5/26-1 (T.1 × 4425-2). Uttar Pradesh, India.
377205. 48-069-00461. 2-5/31 (T.1 × 4425-2). Uttar Pradesh, India.
377206. 48-069-00462. 2-5/34 (T.1 × 4425-2). Uttar Pradesh, India.

376951 to 377511—Continued**376951 to 377363—Continued**

377207. 48-069-00464. 2-14/1 (T.1 × 4425-2). Uttar Pradesh, India.
377208. 48-069-00465. 2-14/22-1 (T.1 × 4425-2). Uttar Pradesh, India.
377209. 48-069-00466. 2-15/33A (T.1 × 4425-2). Uttar Pradesh, India.
377210. 48-069-00467. 2-15/33-1-1 (T.1 × 4425-2). Uttar Pradesh, India.
377211. 48-069-00469. 4-7/24 (T.1 × 4445-14). India.
377212. 48-069-00470. 6-3/8 (T.1 × 4474-3). India.
377213. 48-069-00471. 6-16/6 (T.1 × 4474-3). India.
377214. 48-069-00472. 9-12/25A (T.1 × 4496-7). India.
377215. 48-069-00473. 9-12/25B (T.1 × 4496-7). India.
377216. 48-069-00475. 10-1/16-1 (T.1 × 4496-7). India.
377217. 48-069-00476. 10-1/23-1 (T.1 × 4496-7). India.
377218. 48-069-00477. 10-11/16-1 (T.1 × T.49). India.
377219. 48-069-00479. 1-3/5 (T.1 × T.49). India.
377220. 48-069-00480. 1-5/1 (T.1 × T.49). India.
377221. 48-069-00481. 1-5/2 (T.1 × T.49). India.
377222. 48-069-00486. 10-2/1-1 (T.1 × T.49). India.
377223. 48-069-00487. 10-6/2 (T.1 × T.49). India.
377224. 48-069-00488. 24-3/2A (T.1 × T.49). India.
377225. 48-069-00490. 24-3/4A (T.1 × T.49). India.
377226. 48-069-00491. 24-4/3 (T.1 × T.49). India.
377227. 48-069-00492. 27-5/1 (T.1 × T.49). India.
377228. 48-069-00493. 32-3/3-2 (T.1 × T.49). India.
377229. 48-069-00494. 32-4/1-(T.1 × T.49). India.
377230. 48-069-00495. 34-4/1-2 (T.1 × T.49). India.
377231. 48-069-00497. 36-1/3 (T.1 × T.49). India.
377232. 48-069-00498. 38-1/1 (T.1 × T.49). India.
377233. 48-069-00499. 32-2/2 (T.1 × T.49). India.
377234. 48-069-00500. 43-4/7 (T.1 × T.49). India.
377235. 48-069-00501. 44-4/1(T.44) (T.1 × T.49). India.
377236. 48-069-00502. 44-10/2 (T.1 × T.49). India.
377237. 48-069-00504. 49-5/9 (T.1 × T.49). India.
377238. 48-069-00505. 9/11 (T.1 × 48-6). India.
377239. 48-069-00507. 44/26 (4470-2 × T.1). India.
377240. 48-069-00508. 54/10 (T.1 × 48-6). India.
377241. 48-069-00509. 85/3 (T.1 × 4441D). India.
377242. 48-069-00510. 85/20 (T.1 × 4441D). India.
377243. 48-069-00511. T41 (T.1 × 4441D-1). India.
377244. 48-069-00513. C4 (T.1 × 70-2). India.

376951 to 377511—Continued**376951 to 377363—Continued**

377245. 48-069-00514. C6 (T.1 × 70-2). India.
 377246. 48-069-00515. C34 (T.1 × 70-2). India.
 377247. 48-069-00516. C18 (T.1 × 449-8). India.
 377248. 48-069-00517. C21 (49-8 × 4441D). India.
 377249. 48-069-00518. C25 (49-8 × 4441D). India.
 377250. 48-069-00519. C33 (T.1 × 4441D). India.
 377251. 48-069-00520. C37 (T.1 × 4449-8). India.
 377252. 48-069-00522. C56 (4470-2 × T.1). India.
 377253. 48-069-00523. C66A (T.1 × 4470-2). India.
 377254. 48-069-00526. C66B (T.1 × 4470-2). India.
 377255. 48-069-00529. C82 (T.1 × 4449-8). India.
 377256. 48-069-00530. ob 4-1 (T.1 × 4441D). India.
 377257. 48-069-00531. ob 4-2 (T.1 × 4441D). India.
 377258. 48-069-00532. ob 6 (T.1 × 4470-2). India.
 377259. 48-069-00533. ob 8-1 (T.1 × 4448-6). India.
 377260. 48-069-00534. ob 8-2 (T.1 × 4448-6). India.
 377261. 48-069-00535. ob 8-3 (T.1 × 4448-6). India.
 377262. 48-069-00538. ob 14 (4470-2 × T.1). India.
 377263. 48-069-00540. ob 19 (T.1 × 4448-6). India.
 377264. 48-069-00543. ob 41 (T.1 × 4449-8). India.
 377265. 48-069-00544. ob 54 (T.1 × 4425-2BCT.1). India.
 377266. 48-069-00545. ob 55 (T.1 × 4425-2BC). India.
 377267. 48-069-00547. ob 61 (T.1 × 4425-2BC). India.
 377268. 48-069-00549. ob 64 (T.1 × 4425-2BC). India.
 377269. 48-069-00551. ob 71-2 (T.1 × 4425-2). India.
 377270. 48-069-00553. ob 75-1 (T.1 × 4425-2). India.
 377271. 48-069-00555. ob 76-1/1 (T.1 × 4425-2). India.
 377272. 48-069-00556. ob 76-1/2 (T.1 × 4425-2). India.
 377273. 48-069-00557. ob 76-1/3 (T.1 × 4425-2). India.
 377274. 48-069-00558. ob 76-1/4 (T.1 × 4425-2). India.
 377275. 48-069-00559. ob 76-2/1 (T.1 × 4425-2). India.
 377276. 48-069-00561. ob 76-2/3 (T.1 × 4425-2). India.
 377277. 48-069-00562. ob 76-2/4 (T.1 × 4425-2). India.
 377278. 48-069-00563. ob 77-2 (T.1 × 4425-2). India.
 377279. 48-069-00564. ob 77-3 (T.1 × 4426-2). India.
 377280. 48-069-00565. ob 77-4 (T.1 × 4425-2). India.
 377281. 48-069-00566. ob 78-1 (T.1 × 4425-2). India.
 377282. 48-069-00567. ob 78-2 (T.1 × 4425-2). India.
 377283. 48-069-00568. C4 (T.1 × 4449-8). India.
 377284. 48-069-00570. C27-1 (T.1 × 4441D-1). India.

376951 to 377511—Continued**376951 to 377363—Continued**

377285. 48-069-00572. C27-3 (T.1 × 4441D-1). India.
 377286. 48-069-00573. C35-1 (T.1 × 4448-2). India.
 377287. 48-069-00574. C35-2 (T.1 × 4448-2). India.
 377288. 48-069-00575. T.2 (T.1 × 4425-2). India.
 377289. 48-069-00579. C101 (T.1 × 4441D-1). India.
 377290. 48-069-00581. C103 (4448-6 × 4441D-1). India.
 377291. 48-069-00583. ob 2 (T.1 × 4441D-1). India.
 377292. 48-069-00584. ob 3 (T.1 × 4441D-1). India.
 377293. 48-069-00585. ob 5 (T.1 × 4470-2). India.
 377294. 48-069-00586. ob 9 (T.1 × 4448-2). India.
 377295. 48-069-00587. ob 10 (T.1 × 4448-2). India.
 377296. 48-069-00590. ob 21 (T.1 × 5558-6). India.
 377297. 48-069-00591. ob 24-1 (T.1 × 4448-6). India.
 377298. 48-069-00592. ob 24-2 (T.1 × 4448-6). India.
 377299. 48-069-00593. ob 27 (T.1 × 4448-6). India.
 377300. 48-069-00595. ob 43 (T.1 × 4425-2BCT.1). India.
 377301. 48-069-00596. 6102. Sitapur, India.
 377302. 48-069-00600. P24/B. Pusa, India.
 377303. 48-069-00601. P28. Pusa, India.
 377304. 48-069-00602. P21. Pusa, India.
 377305. 48-069-00603. 5906. Mirzapur, India.
 377306. 48-069-00604. 5003-1. Buland Shaher, India.
 377307. 48-069-00605. 5003-2. Buland Shaher, India.
 377308. 48-069-00606. 5403A. Buland Shaher, India.
 377309. 48-069-00607. 5403B-1-1. Buland Shaher, India.
 377310. 48-069-00608. 5403B-1-2. Buland Shaher, India.
 377311. 48-069-00612. 5001-2. Farrukhabad, Utar Pradesh, India.
 377312. 48-069-00613. 59/2. India.
 377313. 48-069-00614. 4-10/11 (T.1 × 4445-14). India.
 377314. 48-069-00615. 6-15/10 (T.1 × 4474-3). India.
 377315. 48-069-00617. 9-10/3B (T.1 × 4496-7). India.
 377316. 48-069-00619. 12-10/29A (4465-5 × 4474-3). India.
 377317. 48-069-00620. 12-10/29B. Parbhani Hyderabad, India.
 377318. 48-069-00621. 32-2/4 (T.1 × T.49). India.
 377319. 48-069-00622. C42 (T.1 × T.49). India.
 377320. 48-069-00623. C58 (T.1 × T.49). India.
 377321. 48-069-00625. ob 74 (T.1 × 4425-2). India.
 377322. 48-069-00626. 12-10/29B-1. India.
 377323. 48-069-00627. Lobed, shining. India.
 377324. 48-069-00628. 4480-2. India.

376951 to 377511—Continued**376951 to 377363—Continued**

377325. 48-069-00629. 518. India.
377326. 48-069-00630. 4466-1. Sharshihatta, India.
377327. 48-09-00631. 4441D-1-A. India.
377328. 48-069-00632. 6302. Punjab, India.
377329. 48-069-00633. 4452-6. Deglus Hyderabad, India.
377330. 48-069-00635. 4470-2. Nasik, India.
377331. 48-069-00640. 6223. Bharari, Uttar Pradesh, India.
377332. 48-069-00641. 6205. Corakhpur, India.
377333. 48-069-00642. 6218. Hardoi, Uttar Pradesh, India.
377334. 48-069-00643. 6212-1. Jhansi, Uttar Pradesh, India.
377335. 48-069-00644. 6216B. Unnao, Uttar Pradesh, India.
377336. 48-069-00645. 6224. Pharari, Uttar Pradesh, India.
377337. 48-069-00646. 6327. Allahabad, Uttar Pradesh, India.
377338. 48-069-00647. 6218A. Hardoi, Uttar Pradesh, India.
377339. 48-069-00648. 6215. Unnao, Uttar Pradesh, India.
377340. 48-069-00649. 6220. Hardoi, Uttar Pradesh, India.
377341. 48-069-00651. 6216A. Unno, Uttar Pradesh, India.
377342. 48-069-00652. 6317. Kanpur, Uttar Pradesh, India.
377343. 48-069-00656. 4406-6/1. Unnao, Uttar Pradesh, India.
377344. 48-069-00660. 5404D-2-2. Bulandshahar, Uttar Pradesh, India.
377345. 48-069-00661. 6009. Kanpur, Uttar Pradesh, India.
377346. 48-069-00662. 5801B. Kanpur, Uttar Pradesh, India.
377347. 48-069-00663. 6318. Maxico, India.
377348. 48-069-00664. 5213. Rajasthan, India.
377349. 48-069-00665. 6303. Punjab, India.
377350. 48-069-00666. 6208. Mauranipur, Uttar Pradesh, India.
377351. 48-069-00667. 6219. Hardoi, Uttar Pradesh, India.
377352. 48-069-00668. 6221. Hardoi, Uttar Pradesh, India.
377353. 48-069-00669. 6308. Allahabad, Uttar Pradesh, India.
377354. 48-069-00670. 6309. Allahabad, Uttar Pradesh, India.
377355. 48-069-00671. 6311. Allahabad, Uttar Pradesh, India.
377356. 48-069-00672. 6313. Jaunpur, Uttar Pradesh, India.
377357. 48-069-00673. 6314. Jaunpur, Uttar Pradesh, India.
377358. 48-069-00677. 12-2/19 (4465 × 4474-3). India.
377359. 48-069-00678. 12-14/31 (4465 × 4474-3). India.
377360. 48-069-00681. 5404. Rai Bareilly, Uttar Pradesh, India.
377361. 48-069-00682. No data.
377362. 48-069-00684. No data.
377363. 48-069-00686. No data.

376951 to 377511—Continued

377364 to 377511. PHASEOLUS MUNGO L.

Urd.

377364. 49-069-00001. Bihar, India.
 377365. 49-069-00002. 'NP.1'. Delhi, India.
 377366. 49-069-00003. 'NP.2'. Delhi, India.
 377367. 49-069-00005. 'NP.4'. Delhi, India.
 377368. 49-069-00006. 'NP.5'. Delhi, India.
 377369. 49-069-00007. 'NP.6'. Delhi, India.
 377370. 49-069-00008. 'NP.7'. Delhi, India.
 377371. 49-069-00010. 'NP.9'. Delhi, India.
 377372. 49-069-00013. 'NP.12'. Delhi, India.
 377373. 49-069-00015. 'NP.14'. Delhi, India.
 377374. 49-069-00017. 'NP.16'. Delhi, India.
 377375. 49-069-00018. 'NP.17'. Delhi, India.
 377376. 49-069-00019. 'NP.18'. Delhi, India.
 377377. 49-069-00020. 'NP.19'. Delhi, India.
 377378. 49-069-00021. 'NP.20'. Delhi, India.
 377379. 49-069-00023. 'NP.22'. Delhi, India.
 377380. 49-069-00024. 'NP.23'. Delhi, India.
 377381. 49-069-00025. 'NP.24'. Delhi, India.
 377382. 49-069-00026. 'NP.25'. Delhi, India.
 377383. 49-069-00027. 'NP.26'. Delhi, India.
 377384. 49-069-00028. Local. Delhi, India.
 377385. 49-069-00029. EC.16570. Delhi, India.
 377386. 49-069-00030. EC.16571. Delhi, India.
 377387. 49-069-00031. 'Kandakuri'. Madras, India.
 377388. 49-069-00032. 'Kasarkode'. Madras, India.
 377389. 49-069-00033. 'Chicowle'. Madras, India.
 377390. 49-069-00040. 'P.L.S.120'. Madras, India.
 377391. 49-069-00047. 'Urid-55'. Madras, India.
 377392. 49-069-00051. 'B.R.61'. Madras, India.
 377393. 49-069-00058. 'Sardar-Nagpur'. Madras, India.
 377394. 49-069-00064. 'Masiri'. Madras, India.
 377395. 49-069-00065. 'Dahad-3-2'. Madras, India.
 377396. 49-069-00083. 'P.L.S.I'. Madras, India.
 377397. 49-069-00084. 'Keilpathi'. Madras, India.
 377398. 49-069-00094. Andhra Pradesh, India.
 377399. 49-069-00097. Andhra Pradesh, India.
 377400. 49-069-00105. Andhra Pradesh, India.
 377401. 49-069-00119. Orissa, India.
 377402. 49-069-00124. 'Urd Early II'. Bihar, India.
 377403. 49-069-00126. 'T-27'. Punjab, India.

376951 to 377511—Continued**377364 to 377511—Continued**

377404. 49-069-00127. 'T-77'. Farrukhabad, India.
 377405. 49-069-00128. 'T-65'. Uzaap, India.
 377406. 49-069-00129. 1. Junpur, India.
 377407. 49-069-00132. 7. Meerut, India.
 377408. 49-069-00133. 8. Meerut, India.
 377409. 49-069-00134. 10. Rae Bareilly, India.
 377410. 49-069-00135. 11. Rae Bareilly, India.
 377411. 49-069-00136. 13. Partapgarh, India.
 377412. 49-069-00137. 14. Varanasi, India.
 377413. 49-069-00138. 15. Aligarh, India.
 377414. 49-069-00139. 16. Bahraish, India.
 377415. 49-069-00140. 17. Rae Bareilly, India.
 377416. 49-069-00141. 19. Unnao, India.
 377417. 49-069-00142. 21. Budaun, India.
 377418. 49-069-00143. 23. Moraiabad, India.
 377419. 49-069-00144. 25. Naroi, India.
 377420. 49-069-00145. 26. Punjab, India.
 377421. 49-069-00147. 29. Kumaun Hills, India.
 377422. 49-069-00148. 30. Kumaun Hills, India.
 377423. 49-069-00149. 32. Mathura, India.
 377424. 49-069-00150. 33. Farrukhabad, India.
 377425. 49-069-00151. 35. Bareilly, India.
 377426. 49-069-00153. 39. Aligarh, India.
 377427. 49-069-00154. 41. Bijnor, India.
 377428. 49-069-00155. 42. Aligarh, India.
 377429. 49-069-00156. 44. Mazaffer Nagar, India.
 377430. 49-069-00157. 45. Moradabad, India.
 377431. 49-069-00158. 48. Kumaun Hills, India.
 377432. 49-069-00159. 50. Farukhabad, India.
 377433. 49-069-00160. 38. Aligarh, India.
 377434. 49-069-00161. 51. Pilibhit, India.
 377435. 49-069-00162. 52. Unnao, India.
 377436. 49-069-00163. 53. Unnao, India.
 377437. 49-069-00166. 56. Barabanki, India.
 377438. 49-069-00168. 59. Labhiapur, India.
 377439. 49-069-00169. 60. Partapgarh, India.
 377440. 49-069-00170. 61. Kanaun Hills, India.
 377441. 49-069-00171. 62. Unnao, India.
 377442. 49-069-00172. 63. Unnao, India.
 377443. 49-069-00173. 66. Unnao, India.

376951 to 377511—Continued**377364 to 377511—Continued**

377444.	49-069-00174.	70.	Saltanpur, India.
377445.	49-069-00175.	72.	Gorakhpur, India.
377446.	49-069-00176.	73.	Sitapur, India.
377447.	49-069-00177.	78.	Aligarh, India.
377448.	49-069-00178.	79.	Jaunpur, India.
377449.	49-069-00179.	80.	Farrukhabad, India.
377450.	49-069-00180.	81.	Mirzapur, India.
377451.	49-069-00181.	82.	Azaugarh, India.
377452.	49-069-00182.	83.	Casipur, India.
377453.	49-069-00183.	85.	Allahabad, India.
377454.	49-069-00184.	88.	Ballia, India.
377455.	49-069-00185.	89.	Ballia, India.
377456.	49-069-00186.	90.	Falsabad, India.
377457.	49-069-00187.	92.	Unnao, India.
377458.	49-069-00189.	94.	Basti, India.
377459.	49-069-00190.	95.	Varanasi, India.
377460.	49-069-00192.	97.	Bihar, India.
377461.	49-069-00193.	98.	Bihar, India.
377462.	49-069-00195.	100.	Bihar, India.
377463.	49-069-00198.	67-1.	Unnao, India.
377464.	49-069-00199.	67-2.	Unnao, India.
377465.	49-069-00200.	86-1.	Allahabad, India.
377466.	49-069-00201.	86-2.	Allahabad, India.
377467.	49-069-00202.		Shadela, Belatal, India.
377468.	49-069-00204.	105.	Meerut, India.
377469.	49-069-00205.	109.	Meerut, India.
377470.	49-069-00206.	110.	Meerut, India.
377471.	49-069-00207.	111.	Moradabad, India.
377472.	49-069-00208.	112.	Lucknow, India.
377473.	49-069-00209.	113.	Meerut, India.
377474.	49-069-00210.	5004.	Balladshaher, India.
377475.	49-069-00211.	5301.	Coimbatore, India.
377476.	49-069-00212.	5901.	Banda, India.
377477.	49-069-00214.	5903.	Banda, India.
377478.	49-069-00225.	6002.	Kalai. (Aligarh), India.
377479.	49-069-00226.	6003.	Kalai. (Aligarh), India.
377480.	49-069-00227.	6003-2.	Kalai. (Aligarh), India.
377481.	49-069-00234.	6213-1.	Hardoi, India.
377482.	49-069-00235.	6214-1.	Hardoi, India.
377483.	49-069-00237.	6216-1.	Sahabad, India.

376951 to 377511—Continued**377364 to 377511—Continued**

377484.	49-069-00238.	6301.	Pusa, India.
377485.	49-069-00239.	6302.	Pusa, India.
377486.	49-069-00240.	6303.	Pusa, India.
377487.	49-069-00241.	6304.	Pusa, India.
377488.	49-069-00246.	6311.	Varanasi, India.
377489.	49-069-00254.	6319.	Jaunpur, India.
377490.	49-069-00255.	6321.	Jaunpur, India.
377491.	49-069-00271.	6340.	Bihar, India.
377492.	49-069-00273.	6343.	Buland Sehar, India.
377493.	49-069-00274.	6402.	Partapgarh, India.
377494.	49-069-00283.	6413.	Agra, India.
377495.	49-069-00284.	6414.	Rudrapura, India.
377496.	49-069-00285.	6415.	Rudrapura, India.
377497.	49-069-00289.	6419.	Meerut, India.
377498.	49-069-00290.	6420.	Meerut, India.
377499.	49-069-00291.	6421.	Mahowa (Etawah), India.
377500.	49-069-00292.	6422.	Meerut, India.
377501.	49-069-00296.	6426.	Bhawali, India.
377502.	49-069-00298.	6501.	Aligarh, India.
377503.	49-069-00301.	6504.	Meerut, India.
377504.	49-069-00302.	6505.	Malhara, India.
377505.	49-069-00306.	6509.	Agra, India.
377506.	49-069-00308.	6601.	Mathura, India.
377507.	49-069-00309.	6602.	Agra, India.
377508.	49-069-00310.	74.	Farrukhabad, India.
377509.	49-069-00311.		No data.
377510.	49-069-00337.		No data.
377511.	49-069-00354.		No data.

377512. BRACHIARIA RUZIZIENSIS Germain & Evard
Gramineae.

From Dahomey. Seed presented by A. A. Glele, Institut de Recherches Agronomiques Tropicales, Naiouli. Received October 17, 1972.

Originally from Burundi.

377513 and 377514.

From Lebanon. Seed presented by S. A. Chaudhary, Faculty of Agricultural Sciences, American University of Beirut, Beirut. Received November 13, 1972.

377513. *CICER INCISUM* var. *LIBANOTICUM* (Boiss.) Bornm. Leguminosae.

377514. *CICER PINNATIFIDUM* Jaub. & Spach

377515 and 377516. PHASEOLUS VULGARIS L. Leguminosae.
Common bean.

377515 and 377516—Continued

From United States. Seed presented by Oscar Pearson, Seed Research Specialists, Hollister, California. Received October 16, 1972.

377515. SRS 1206. 'Record'. Strain of 'Dutch Double Princess' collected about 1960 by Hans Freemy. Four days earlier than parent type, low fiber content.

377516. Selection out of 'Record'. Same parentage as P.I. 377515.

377517 to 377525. HELIANTHUS ANNUUS L. Compositae.**Sunflower.**

From Iran. Seed presented by E. Karami, College of Agriculture, Pahlavi University, Shiraz. Received November 29, 1972.

377517. LGS-I-1. Seed medium, entirely white.

377518. LGS-I-2. Seed medium small, normal gray stripe pattern.

377519. LGS-II-1. Seed very long, large light gray with heavy white striped margins.

377520. LGS-II-2. Seed longer than average. Gray, few white stripes or margins.

377521. LGS-II-3. Seed medium small, beige gray, white striped.

377522. LGS-III-1. Seed longer than average. White striped.

377523. LGS-IV-1. Seed medium, tannish, white striped.

377524. LGS-IV-2. Seed medium, very light gray.

377525. LGS-V-I. Seed medium, entirely white.

377526 to 377530. HELIANTHUS ANNUUS L. Compositae.**Sunflower.**

From Kenya. Seed presented by Kenya Seed Company, Ltd., Kitale. Received November 28, 1972.

377526. 'Black'. Seed solid black, medium size. From farmers populations, locally adapted.

377527. 'Comet'. Seed white and brownish gray striped, medium size. From farmers populations, locally adapted.

377528. 'Dark Stripe'. Large seed. Known also as 'Canadian Dark (Black) Stripe'. Plants to 2 m. Shortest of local varieties.

377529. 'Gray Stripe'. Locally grown for many years. Originally 'California Gray Stripe'.

377530. 'Kenya White'. Seed solid white, medium size. Plant to 4 m. Tallest of local varieties. From farmers populations.

377531. IMPATIENS GLANDULIFERA Arnott Balsaminaceae.

From United States. Seed presented by Mrs. Milton Philbrook, Martinic, Maine. Received October 23, 1972.

Succulent annual to 1 m. Leaves large with stalked glands at base of petiole. Flowers helmet shaped, mauve pink. Originally from Himalaya Mountains and sent to Camden, Maine by a missionary to India. Now naturalized in Maine and known there as "Policeman's Helmet".

377532 to 377535.

From Japan. Seed collected by J. L. Schwendiman, Plant Materials Center, Soil Conservation Service, Pullman, Washington. Received September 15, 1972.

377532 to 377535—Continued

377532. *AGROPYRON CILIARE* (Trin. ex Bunge) Franch. Gramineae.
497. Kyoto. Perennial awned bunchgrass. Native in undisturbed fence rows near Institute of Genetics. Wild.
377533. *BROMUS WILLDENOWII* Kunth Gramineae. **Rescuegrass.**
500. Toyko. Winter annual. Along moat around Imperial Palace. Wild.
- 377534 and 377535. *ECHINOCHLOA CRUSGALLI* (L.) Beauv. Gramineae.
377534. 498. Kyoto. Waste area border small rice fields. Wild.
377535. 499. Tokyo. Plant to 1.2 m. tall, common in city limits. Wet low waste areas. Wild.

377536 to 377548.

From Alaska. Seed collected by J. L. Schwendiman, Plant Materials Center, Soil Conservation Service, Pullman, Washington. Received September 15, 1972.

377536. *AGROPYRON MACROURUM* (Turcz.) Drob. Gramineae.
503. Shaw Creek, near Milepost 289 on Richardson Highway. Perennial awned bunchgrass. Growing in association with *A. trachycaulum* and *A. spicatum* on dry south slope. Wild.
377537. *AGROPYRON SPICATUM* (Pursh) Scribn. & Smith
504. Shaw Creek, near Milepost 289 on Richardson Highway. Broad blue leaves, few seed heads. Short rhizomes. Northernmost form of *A. spicatum*. Growing in association with *A. trachycaulum* and *A. macrourum* on dry south slopes. Wild.
- 377538 and 377539. *AGROPYRON TRACHYCAULUM* (Link) Malte ex H. F. Lewis **Slender wheatgrass.**
377538. 502. Shaw Creek on Richardson Highway. Early maturing. Common on disturbed road shoulders. Growing in association with *A. macrourum*, rose, aspen, birch, and *Calamagrostis*. Wild.
377539. 509. Healy. Common on roadside. Seed mostly shattered. Wild.
377540. *ALNUS CRISPA* subsp. *SINUATA* (Regel) Hult. Betulaceae.
501. Anchorage. West of city limits near airport. Common shrub to 3 m. tall. Abundant seed crop, heaviest in several years. Wild.
377541. *CALAMAGROSTIS CANADENSIS* (Michx.) Beauv. Gramineae.
511. Near hot pipe line at Institute of Arctic Biology College, Anchorage. Vigorous bunch type plants. Good seed crop. On Minto silt loam. Wild.
377542. *ELYMUS SIBIRICUS* L. Gramineae. **Wildrye**
508. Usibella coal mine property, Healy. Plants 1 m. tall. Short lived perennial bunchgrass. Lax drooping awned heads. Invading bare mine spoil areas. Wild.
377543. *EPILOBIUM ANGUSTIFOLIUM* L. Onagraceae.
512. South of Fairbanks. Plants to 1.5 m. tall. Seed shattered. Wild.
377544. *FESTUCA RUBRA* L. Gramineae. **Red fescue.**
510. Usibelli coal mine property, Healy. Perennial. Dark green leaves. Seed sparse. Invading bare areas from adjacent native stands. Wild.

377536 to 377548—Continued

377545. *FESTUCA SCABRELLA* Torr.

513. Whitehorse Yukon. Southeast on the Laird river. Northern-most range of this species. Wild.

377546. *HEDYSARUM ALPINUM* var. *AMERICANUM* Michx. Leguminosae.

506. Shaw Creek. Perennial to 30 cm. Abundant on roadside. Wild.

377547. *OXYTROPIS CAMPESTRIS* DC. Leguminosae.

505. North side of bridge on Richardson Highway, Shaw Creek. Perennial tap root. Rosette basal leaves. Seed stalks to 20 cm. tall. Yellow bloom. Abundant. Dry rocky well-drained site. Wild.

377548. *ROSA ACICULARIS* Lindl. Rosaceae. **Prickly rose.**

507. Richardson. Creeping shrub to 1.5., large hips. Edible. Most abundant native rose in Alaska. Wild.

377549 ot 377554. *SPOROBOLUS FIMBRIATUS* Nees Gramineae.

From South Africa. Seed presented by Plant Introduction Officer, Department of Agriculture, Technical Services, Pretoria. Received December 7, 1972.

377549. N. 68-35. Estcourt Research Unit, Natal.

377550. N. 68-36. Estcourt Research Unit, Natal.

377551. N. 68-42. Estcourt Research Unit, Natal.

377552. N. 68-43. Estcourt Research Unit, Natal.

377553. N. 68-46. Estcourt Research Unit, Natal.

377554. N. 68-48. Estcourt Research Unit, Natal.

INDEX OF COMMON AND SCIENTIFIC NAMES

*If the species of a genus do not have distinct common names, they share the same common name as the genus.

- Acaena eupatoria*, 372179.
Acer heldreichii, 369667.
monspessulanum, 369668.
obtusatum, 369669, 369670.
pseudoplatanus, 369671.
stevenii, 369164, 369165.
tataricum, 369672.
tegmentosum, 369166.
Achillea borealis, 371687, 372635, 372636.
lanulosa, 372637.
millefolium, 372638, 372639.
sibirica, 372640.
Adenantha pavonina, 369557.
Adenocarpus foliolosus, 368849.
Adenophora lilifolia, 371522.
Adina pilulifera, 374057.
Aegilops caudata, 369571-369573.
ovata, 369574-369580.
speltoides, 369581-369619.
tauschii, 369620-369627.
triaristata, 369628-369629.
triuncialis, 369630-369657.
ventricosa, 369658.
X Aegilops, 369659.
sp., 369660-369666, 372463, 374316-374381.
Aeluropus littoralis, 375936
Agropyron (hybrid), 371688, 372656.
albicans var. *griffithsii*, 372426.
ciliare, 377532.
cristatum, 369167-369171.
desertorum, 370645.
elongatum, 368850, 368851.
fibrosus, 369172, 370646.
imbricatum, 369173.
intermedium var. *trichophorum*, 369174.
macrourum, 377536.
pectiniforme, 370647-370654.
repens, 371689.
sibiricum, 369522, 370655.
spicatum, 371690, 372641, 372642, 377537.
trachycaulum, 370656, 371691-371695, 372643-372649, 377538, 377539.
trachycaulum var. *trachycaulum*, 372500.
trachycaulum var. *unilaterale*, 371696-371698, 372501, 372650.
violaceum, 372651.
yukonense, 371699, 372652-372655.
Agrostis alba, 371945.
scabra, 372657.
tandilensis, 372180.
sp., 371700.
Aira elegans, 372181.
Alchemilla vulgaris, 369175.
Alfalfa. See *Medicago sativa*.
tree. See *M. arborea*.
yellow-flowered. See *M. falcata*.
Allium aflatanense, 369176, 369177.
altaicum, 369253.
ampeloprasum, 368335-368353, 370334, 370335.
angulosum, 369524.
aschersonianum, 372391.
caeruleum, 369178.
canadense, 372502.
cepa, 368354-368365, 370336-370342.
cepa var. *viviparum*, 376207.
cernuum, 372503.
cristophi, 369179.
hierochuntinum, 372392.
jajlae, 369180.
kartaviense, 369181, 369182.
ledebourianum, 369183.
lineare, 369184, 369525.
neapolitanum, 372393.
obliquum, 369185.
odorum, 369186, 371878.
orientale, 372394.
prostratum, 369187, 371879.
rotundum, 372395.
sativum, 370343-370351.
schoenoprasum, 369188, 371880.
senescens, 369526.
sibiricum, 369189.
splendens, 369190.
stamineum, 372396.
tel-avivense, 372397.
tuberosum, 372361.
winklerianum, 369191.
sp., 369192, 369193.
Alnus crispa subsp. *sinuata*, 377540.
sp., 372658.
Alopecurus aequalis, 369194, 371701.
glaucus, 369195.
pratensis, 371702, 371703, 372659, 372660.
sp., 369823, 369824.
Alophia amoena, 372182.
Alyssum baumgartnerianum, 372398.
borzaenum, 371861.
marginatum, 372399.
montanum, 372349.
murale, 372400.
ovirens, 372059.
szovitsianum, 372401.
Amaranthus *sp.*, 372336-372338.
Amaryllis canterai, 372183.
Amorpha canescens, 372504.
fruticosa var. *angustifolia*, 372505.
nana, 372506.
Anemone ochotensis, 369527.
sylvestris, 369528.
Anoda cristata, 372184.
Apple. See *Malus sylvestris*.
Apricot. See *Prunus armeniaca*.
Aquilegia flabellata, 369196, 374058.
olympica, 369197.
viridiflora, 369198.

- Arachis hypogaea*, 369817, 370149-370152, 370322-370332, 371516-371521, 371850-371856, 371960-371966, 372262-372274, 372280-372318, 372335-372341, 372572, 372573-372583, 374020, 374044, 376050-376052.
- Aralia schmidtii*, 369199.
- Arctagrostis latifolia*, 372661.
poaeoides, 372662.
- Arctomecon californica*, 376132.
- Arctostaphylos uva-ursi*, 370156, 372507, 372663.
- Ardisia crenata*, 374059.
sp., 376444.
- Argemone albiflora*, 375980, 375981, 376141, 376166, 376360-376363.
meaicana, 374295, 375956, 376015, 376097, 376113, 376120, 376142, 376167, 376168, 376300, 376328, 376893.
munita, 376133.
ochroleuca, 374293, 374294.
platyceras, 374767, 375957, 376121, 376143, 376169.
- Aristida behriana*, 369426.
- Aristolochia fimbriata*, 372185.
- Arrhenatherum elatius*, 369298, 369299, 370657-370659, 371946.
- Artemisia abrotanum*, 374230.
absinthium, 368366.
biennis, 372508.
frigida, 372664, 372665.
tilesti, 372666.
vulgaris, 372509.
- Arundo donax*, 371842.
- Asclepias mellodora*, 372186.
- Ash, European. See *Fraxinus excelsior*.
- Asparagus, garden. See *Asparagus officinalis*.
- Asparagus officinalis*, 370352.
- Asphodeline liburnica*, 369673.
lutea, 369674.
- Aster tataricus*, 369200.
- Astragalus alopecurus*, 369201.
alopecurus, 371523.
bisulcatus, 372510.
sp., 372667.
- Atriplex heterosperma*, 372511.
hortensis, 368367-368375, 370353-370356, 372512.
patula var. *hastata*, 372513.
semibaccata, 368852, 368853.
suberecta, 368854.
- Avena fatua*, 372347, 372348.
sativa, 370692-370695, 371626-628, 372069-075, 374382-374410, 376445-376447.
sterilis, 369372-369425, 374860-375932, 376835-376836.
- Barley. See *Hordeum leporinum*, *H. spontaneum*, *H. stenostachys*, *H. vulgare*.
foxtail. See *H. jubatum*.
two-rowed. See *H. distichon*.
- Basella rubra*, 372839, 372840.
- Basil. See *Ocimum basilicum*.
- Bean, common. See *Phaseolus vulgaris*.
adsuki. See *P. angularis*.
moth. See *P. aconitifolius*.
mung. See *P. aureus*.
scarlet runner. See *P. coccineus*.
- Bearberry. See *Arctostaphylos uva-ursi*.
- Bearpoppy. See *Arctomecon californica*.
- Beckmannia* sp., 369202.
- Benincasa hispida*, 369993.
- Bermudagrass. See *Cynodon dactylon*.
- Beta vulgaris*, 368376, 372275-372278, 372935-372938.
- Betula nana*, 369203, 369204.
platyphylla, 369205.
verrucosa, 369206-369210.
- Bidens* sp., 369544.
- Birch. See *Betula nana*.
Asian white. See *B. platyphylla*.
- Blackberry, elmleaf. See *Rubus ulmi-folius*.
- Bladder-senna, oriental. See *Colutea orientalis*.
- Blakea pulverulenta*, 373967.
- Bleedingheart, Pacific. See *Dicentra formosa*.
- Bloodroot. See *Sanguinaria canadensis*.
- Bluegrass. See *Poa glauca*.
Kentucky. See *P. pratensis*.
- Bluestem, Australian. See *Bothriochloa intermedia*.
- Bocconia frutescens*, 376301.
microcarpa, 374009.
- Bothriochloa intermedia*, 371848.
- Brachiaria mutica*, 376212, 376456.
ruziensis, 377512.
- Brachypodium distachyon*, 372187.
- Brassica campestris*, 372514, 376948, 376949.
campestris var. *dichotoma*, 370728-370733.
campestris var. *sarson*, 370734-370741, 376950.
campestris var. *toria*, 370742.
juncea, 370743, 370744-370746.
nigra, 368377, 368378.
oleracea var. *botrytis*, 372585, 372590-372592, 372856-372858, 372860, 372862-372865, 372885-372890, 372897, 372901, 372902, 373906, 910, 373919-373923, 374223-374228.
oleracea var. *capitata*, 368379-368388, 370357-370361, 372912, 372913.
- Briza media*, 369835-369841.
minor, 372188.
stricta, 368855-368856.
subaristata, 372189.
triloba, 368857.
uniolae, 368858, 372190.
- Broadbean. See *Vicia faba*.

- Bromegrass, purple false. See *Brachypodium distachyon*.
smooth. See *Bromus inermis*.
- Bromus* (hybrid), 371704, 371705, 372672.
alopecurus, 368859.
auleticus, 372191, 376928.
biebersteinii, 372614.
brachyanthera, 372192.
brevis, 368860, 371968, 376929, 376930.
brizaeiformis, 368861.
inermis, 368862, 369211-369212, 370660-370665, 371706, 371707, 371947, 372615, 372616, 372668, 372669, 374045.
mollis, 372193.
parodii, 376391.
pumpellianus, 371708, 371709, 372670, 372671.
rigidus, 372194.
riparius, 370666.
unioloides, 372195.
valdivianus, 368863-368865.
willdenowii, 377533.
- Buckwheat. See *Fagopyrum esculentum*.
Burnet, small. See *Sanguisorba minor*.
Cabbage. See *Brassica oleracea* var. *capitata*.
Caesalpinia japonica, 371844.
Calamagrostis arundinacea, 369213.
canadensis, 371710-371718, 372673-372681, 377541.
inexpansa, 371719, 372682.
nutkaensis, 372683.
- Calea uniflora*, 372196.
Callicarpa japonica, 374060.
rubella, 374034.
- Campanula carpatica*, 369214.
persicifolia, 369215, 371834.
punctata, 369216.
- Canarygrass, reed. See *Phalaris arundinacea*.
- Cannabis sativa*, 368262.
- Canyon-poppy, coulter. See *Romneya coulteri*.
- Capsicum annuum*, 368389-368483, 369994-370003, 370362-370413, 371866-371877, 371940.
baccatum, 370004, 370005.
frutescens, 370006-370009.
pendulum, 370010.
- Caragana arborescens*, 369217, 369218, 371524.
- Cardiospermum grandiflorum*, 372197.
Carelia cistifolia, 372198.
Carex mertensii, 372684.
rhynchophysa, 372685.
sp., 371720-371723.
- Carica papaya*, 370011-370014.
sp., 373968.
- Carlina acanthifolia*, 368484, 370414.
Carpinus betulus, 369875, 374031.
orientalis, 369219.
- Carrot. See *Daucus carota*.
- Carthamus tinctorius*, 369749-369764, 369842-369854, 372914, 374222.
- Cassia corymbosa*, 372199.
sp., 369825, 369826.
- Castorbean. See *Ricinus communis*.
- Catananche caerulea*, 371835.
Catha edulis, 376296.
- Cauliflower. See *Brassica oleracea* var. *botrytis*.
- Cayaponia martiana*, 372200.
- Ceanothus* (hybrid), 376368-376374.
prostratus, 376375-376381.
pumilus, 376382-376406.
- Celostia argentea*, 372841.
- Celtis aculeata*, 369721.
africana, 369724.
australis, 372350, 374023, 374041.
bungeana, 374024.
 davidiana, 374025.
latifolia, 374026.
occidentalis, 374027.
selloviana, 369722.
sinensis, 374028, 374035.
- Centipedegrass. See *Eremochloa ophiuroides*.
- Chaptalia arechavaletai*, 372201.
- Chaya. See *Jatropha aconitifolia*.
- Chelidonium majus*, 372776, 373995, 373998, 374010, 374296, 374297, 374750, 374763, 374769, 375951, 375958, 376000, 376098, 376114, 376115, 376122, 376144, 376145, 376170-376173, 376302, 376329, 376894.
- Chenopodium capitatum*, 372686.
- Cherry, amur. See *Prunus maackii*.
mahaleb. See *P. mahaleb*.
pin. See *P. pensylvanica*.
sour. See *P. cerasus*.
sweet. See *P. avium*.
- Chessgrass, soft. See *Bromus mollis*.
- Chickpea. See *Cicer arietinum*.
- Chloris uliginosa*, 372202.
ventricosa, 369427.
- Cicer arietinum*, 368485-368492, 370415-370421, 372593-372605, 374079-374115.
incisum var. *libanoticum*, 377513.
pinnatifidum, 371859, 377514.
- Cinquefoil, shrubby. See *Potentilla fruticosa*.
- Citrullus lanatus*, 368493-368530, 369220, 370015-370018, 370422-370434.
paradisa, 372058.
- Clematis denticulata*, 372203.
recta var. *mandshurica*, 369221.
- Cleome tibubans*, 372204.
- Clover, alsike. See *Trifolium hybridum*.
crimson. See *T. incarnatum*.
hop. See *T. agrarium*.
Persian. See *T. resupinatum*.
red. See *T. pratense*.
strawberry. See *T. fragiferum*.

Clover, alsike—Continued.

- white. See *T. repens*.
zig-zag. See *T. medium*.
- Cochlospermum gossypium*, 374229.
- Colletia spinosissima*, 372205.
- Columbine. See *Aquilegia flabellata*.
- Colutea orientalis*, 369222.
- Corchorus olitorius*, 372842.
- Corn. See *Zea mays*.
- Cornelian-cherry. See *Cornus mas*.
- Cornus alternifolia*, 372515.
canadensis, 372516, 372687.
florida, 372517.
mas, 369676, 369677, 370157–370162.
obliqua, 372518.
racemosa, 372519.
rugosa, 372520.
stolonifera, 372521–372535, 372688.
stolonifera var. *baileyi*, 372536.
- Coronilla emeroides*, 369678.
rostrata, 368867.
scorpioides, 368866.
- Corydalis, Chinese. See *Corydalis cheilanthisfolia*.
yellow. See *C. lutea*.
- Corydalis bulbosa*, 376146, 376330.
cheilanthisfolia, 376147.
lutea, 376123, 376331.
ochroleuca, 376148.
sempervirens, 373996, 373997, 376124.
solida, 376149.
- Corylus avellana*, 369513–369518.
columna, 369679.
- Cotoneaster, European. See *Cotoneaster integerrima*.
- Cotoneaster integerrima*, 369680, 369681.
taurica, 369223.
- Cotton, sea-island. See *Gossypium barbadense*.
upland. See *G. hirsutum*.
- Cowberry. See *Vaccinium vitis-idaea*.
- Crambe abyssinica*, 372925.
cordifolia, 372926.
filiformis, 372927.
grandiflora, 373976.
hispanica, 372928.
koktebelica, 372929, 373977.
kralikii, 372930.
maritima, 372931, 373978.
orientalis, 372374–372376, 372932.
strigosa, 372933.
tatarica, 372934, 373979.
sp., 370747.
- Crataegus monogyna*, 370163–370164.
orientalis, 370165.
- Crepis grandiflora*, 371594.
- Croton lobatus*, 372206.
nitriariaefolius, 372207.
- Crowberry. See *Empetrum nigrum*.
- Cryptomeria japonica*, 372332.
- Cucumber. See *Cucumis sativus*.
- Cucumis africanus*, 374151.
dinteri, 374208, 374209.
leptodermis, 374152.
mecusii, 376068.
melo, 368531–368547, 369161, 370136, 370435–370446, 371795, 374210–374212.
myriocarpus, 374153.
sativus, 368548–368560, 369717, 370019–370022, 370447–370450, 370643, 372584, 372586, 372587, 372891–372893, 372898–372900, 372903–372906, 372910, 372911, 373917, 373918, 374694, 374726, 376063, 376064.
- Cucurbita maxima*, 368561–368584, 370451–370461.
moschata, 368585, 369346, 371941, 372919.
pepo, 368586–368616, 370023, 370462–370467.
sp., 368617–368619.
- Cushaw. See *Cucurbita moschata*.
- Cyclanthera pedata* var. *edulis*, 374213.
- Cyclobalanops glauca*, 374061.
- Cynodon dactylon*, 369720, 376409–376440, 376442, 376443.
plectostachyus, 370123, 370124.
- Dactylis glomerata*, 368868–368879, 369224, 369225, 370667–370671, 371948, 372617–372620, 376873.
glomerata subsp. *santai*, 368880.
polygama, 372621.
sp., 368881.
- Dactyloctenium radulans*, 371924.
- Danthonia cirrhata*, 372208.
- Daphne, alpine. See *Daphne alpina*.
February. See *D. mezereum*.
- Daphne alpina*, 369682, 369683.
laureola, 369684.
mezereum, 369685, 369686.
- Datura, Hindu. See *Datura metel*.
- Datura metel*, 375977.
- Daucus carota*, 368620–368623, 369349, 370468.
sp., 370321.
- Daylily, grassleaf. See *Hemerocallis minor*.
- Delphinium consolida*, 369226.
grandiflorum, 371525.
laviflorum, 369227, 371526.
sp., 372689.
- Dendranthema sinatum*, 369228.
- Dendromecon harfordii*, 376134.
rigida, 376135.
- Deschampsia cacsipitosa*, 371724–371726, 372690–372692.
flexuosa, 372537.
- Deutzia sieboldiana*, 374062.
- Dewberry. See *Rubus caesius*.
- Dianthus barbatus*, 371882.
bicolor, 371883.
caesius, 371884.
caryophyllus, 371885.

Dianthus, barbatus—Continued.

- chinensis*, 371886.
deltoides, 371887.
plumarius, 371888.
repens, 371889.
seguieri, 371890.
superbus, 371891.
tatrae, 371892.
versicolor, 369229, 371893.
 sp., 371894, 371895.
- Dicentra eximia*, 376150.
formosa, 376016, 376151.
spectabilis, 376152.
- Dicranostigma franchetianum*, 374011,
 374298, 376001, 376116, 376153,
 376174.
- Dictamnus angustifolius*, 369230.
- Digitaria brownii*, 369366, 371925.
ctenantha, 371926.
scalarum, 376367.
valida, 370125.
 sp., 376213, 376214.
- Dioscorea villosa*, 372538.
- Dolichos lablab*, 376062, 376073—376079.
- Dombeya* sp., 376926.
- Draba athoa*, 371863, 371864.
- Dracocephalum grandiflorum*, 369231.
- Dryas octopryata*, 372693.
- Dunegrass, European. See *Elymus arenarius*.
- Echinacea purpurea*, 372357.
- Echinochloa crusgalli*, 377534, 377535.
- Echinopanax elatus*, 369232.
- Echinops* sp., 369233.
- Edraianthus graminifolius*, 369687.
- Eggplant. See *Solanum melongena*.
- Elaeagnus angustifolia* var. *orientalis*,
 369519, 369520.
- Elaeocarpus japonicus*, 374063.
- Elder, European red. See *Sambucus racemosa*.
- Elm. See *Ulmus japonica*.
- Elymus arenarius*, 372694, 372695.
canadensis, 372539.
giganteus, 369235.
junceus, 369234, 370672.
mollis, 371727.
mollis subsp. *mollis*, 372540.
sibiricus, 369236—369238, 370673,
 371728, 371729, 372541, 372696,
 377542.
virginicus, 372542.
- Empetrum nigrum*, 369239.
- Entolasia imbricata*, 372354.
- Ephedra major*, 376906.
- Epilobium angustifolium*, 371730—
 371732, 372697—372699, 377543.
latifolium, 371733, 371734.
- Eragrostis brownii*, 368882.
eriopoda, 371927.
pectinacea, 372543.
pilosa, 372544.
xerophila, 371928.
 sp., 369827.
- Eremochloa ophiuroides*, 376455.
- Eremurus robustus*, 369240.
- Erigeron acris*, 372700, 372701.
- Eriochloa australiensis*, 371929.
- Eriophorum scheuchzeri*, 371375, 372702,
 372703.
vaginatum, 372704.
 sp., 371736, 371737.
- Erythronium dens-canis*, 369688.
- Erythroxyton* sp., 370612, 373969—
 373972.
- Eschscholzia caespitosa*, 376895.
californica, 374299, 376125, 376136,
 376154, 376155, 376175, 376176.
lobbii, 376126, 376177.
minutiflora, 376137.
- Eugenia myrcianthes*, 372209.
uniflora, 371862.
- Eulalia fulva*, 369367, 371930.
- Euonymus vulgaris*, 369689.
- Eupatorium macrocephalum*, 372210.
subhastatum, 372211.
- Eurotia ceratoides*, 371860.
- Eurya japonica*, 374064.
- Evodia lepta*, 374036.
- Fagopyrum esculentum*, 376838.
- Feathergrass. See *Stipa charruana*.
- Feronia limonia*, 372896.
- Fescue, meadow. See *Festuca pratensis*.
 red. See *F. rubra*.
 sheep. See *F. ovina*.
 tall. See *F. arundinaceae*.
- Festuca altaica*, 372705.
arundinaceae, 371896, 372622.
capillata, 370273, 371897.
ovina, 371738, 371898.
pratensis, 371949, 372623, 372624.
pseudovina, 374046.
rubra, 369241, 371739, 371740,
 371899, 371950, 372706—372709,
 374047, 377544.
scabrella, 377545.
sulcata, 369242, 371900.
trachyphylla, 371901.
- Filbert. See *Corylus avellana*.
- Filipendula hexapetala*, 369243.
ulmaria, 369529.
- Flax. See *Linum usitatissimum*.
 golden. See *L. flavum*.
- Foxtail, meadow. See *Alopecurus pratensis*.
- Fragaria vesca*, 370166—370181.
viridis, 370182—370189.
- Fraxinus excelsior*, 369690, 369691.
- Fritillaria meleagris*, 369244.
- Fuchsia* sp., 369545.
- Fumaria densiflora*, 376017.
officinalis, 376156.
- Garlic. See *Allium sativum*.
- Gaudinia fragilis*, 368883.
- Gaultheria* sp., 369546, 369547.
- Gazania krebsiana*, 376218.
- Geranium erianthum*, 372710.
- Germander. See *Teucrium arduini*.

- Glaucium corniculatum*, 374300, 376117, 376157, 376178, 376907.
flavum, 374012, 374017, 374301, 374751, 374770, 375959, 375992, 376002, 376018, 376083, 376084, 376099, 376118, 376127, 376158, 376179, 376180, 376332, 376896.
oxylobum, 376159.
 sp., 374731, 376542.
- Gleditsia horrida*, 372063.
- Glycine max*, 370055-370059, 371540-371545, 371603, 371605, 371607-371612, 372402-372424, 374154-374207, 374219-374221, 376069, 376070, 376843-376845.
tabacina, 373980-373986.
tomentella, 373987-373991.
 sp., 373992, 373993.
- Goatgrass. See *Aegilops triaristata*.
 barb. See *A. truncialis*.
- Goniolimon speciosum*, 371902.
- Gossypium barbadense*, 374722-374724, 376024.
hirsutum, 369548, 369281, 369282, 370054, 371606, 372571, 374725, 374727-374730, 376025-376039.
hirsutum var. *marie-galante*, 376040-376047.
 sp., 376048, 376049, 376065-376067.
- Grape, European. See *Vitis vinifera*.
- Grass, quaking. See *Briza media*, *B. subaristata*, *B. triloba*, *B. uniolae*.
 little. See *B. minor*.
- Groundcherry, Peruvian. See *Physalis peruviana*.
- Guineagrass. See *Panicum maximum*.
- Hackberry. See *Celtis selloviana*.
 Chinese. See *C. sinensis*.
- Hawthorn, English. See *Crataegus monogyna*.
 silver. See *C. orientalis*.
- Haynaldia* sp., 368884-368886.
- Hazelnut, Turkish. See *Corylus colurna*.
- Hedysarum alpinum*, 371741-371743, 372711-372715.
alpinum var. *americanum*, 377546.
cyprum, 368887.
mackenzii, 372716.
- Helianthus annuus*, 369357-369360, 369818, 371933-371939, 372172-372178, 372254-372261, 376215, 376216, 377517-377525, 377526-377530.
- Helicia cochinchinensis*, 374065.
- Heliotropium indicum*, 369713, 376408.
- Hemerocallis flava*, 369245.
minor, 369246, 371836.
- Heracleum lanatum*, 372717.
steveri, 369247.
- Hesperis* sp., 371903.
- Heteropappus altaicus*, 371527.
- Hibiscus abelmoschus* 370024-370027.
cannabinus, 369343, 369344, 376260.
cisplatinus, 372212.
- Hibiscus abelmoschus*—Continued
esculentus, 370028-370030, 370469.
heterophyllus, 372881, 372882.
sabdariffa, 370155.
splendens, 372883.
 sp., 369345.
- Holly, English. See *Ilex aquifolium*.
- Honeysuckle. See *Lonicera caerulea* var. *edulis*, *L. hispida*.
- European fly. See *L. xylosteum*.
- Hordeum brachyantherum*, 371744.
brevisubulatum, 369248.
deficiens, 370753-370754.
distichon, 369728-369736, 372076-372097.
jubatum, 369249, 372545, 372718.
leporinum, 372213.
pusillum, 372214.
spontaneum, 370755-370760.
stenostachys, 372215.
vulgare, 369341, 369737-369748, 370627, 370628, 370696-370700, 370761-371515, 371629-371639, 371817-371819, 372098-372107, 374411-374439, 376448-376451, 376452, 376453.
- Hornbeam, European. See *Carpinus betulus*.
 oriental. See *C. orientalis*.
- Hornpoppy, yellow. See *Glaucium flavum*.
- Humulus lupulus*, 369162, 369163, 371789-371791, 376932-376935.
- Hunnemannia fumariifolia*, 374302.
- Hyacinthbean. See *Dolichos lablab*.
- Hydrangea macrophylla*, 374066.
- Hylomecon japonica*, 374771.
vernalis, 373999.
- Hypecoum procumbens*, 376003, 376160.
- Hypericum perforatum*, 371528.
- Hypochaeris radicata*, 372216.
- Hystria patula*, 372546.
- Ilex aquifolium*, 369692, 372351, 374042.
asprella, 374037.
crenata, 374021.
fargesii, 374022.
X koehneana, 371685, 371686.
nipponica, 374030.
pedunculosa, 374067.
pubescens, 374038.
rotunda, 374039.
serrata, 374068.
serrata f. *leucocarpa*, 372064.
verticillata, 372547, 374043.
- Illicium verum*, 369719.
- Impatiens glandulifera*, 377531.
 sp., 375987, 375988, 376936.
- Imperata cylindrica*, 372795, 372796.
- Ipomoea aquatica*, 372843.
batatas, 376942-376947.
- Iris, arctic. See *Iris setosa*.
 Siberian. See *I. sibirica*.
- Iris humilis*, 371841.
kumaonensis, 370333.

Iris humilis—Continued.

- laevigata*, 374069.
- orientalis*, 369250.
- setosa*, 369251, 371904.
- sibirica*, 369252.
- Jacobs-rod. See *Asphodeline lutea*.
- Jatropha aconitifolia*, 371942.
- Jointfir. See *Ephedra major*.
- Juglans regia*, 370130–370135.
- Juniper, common. See *Juniperus communis*.
- Juniperus communis*, 369693.
- communis* var. *sibirica*, 369253–369259.
- horizontalis*, 372548.
- sabina*, 369260.
- Justicia insularis*, 372844.
- Kallstroemia* sp., 369549.
- Kenaf. See *Hibiscus cannabinus*.
- Kikuyugrass. See *Pennisetum clandestinum*.
- Knautia arvensis*, 371529.
- Koeleria glauca*, 369261.
- gracilis*, 369262, 369263.
- phloeides*, 372217.
- Koelreuteria bipinnata*, 372065.
- Lactuca canadensis*, 372549.
- hirsuta* var. *sanguinea*, 372550.
- pulchella*, 372551.
- sativa*, 368624–368634, 370470–370473, 372859, 372894, 372895, 372907, 372908, 373911–373916.
- Lagenaria siceraria*, 368635–368644, 370031, 370032, 370474–370480.
- Lantana* sp., 369550, 369551.
- Larch. See *Larix gmelinii*.
- Larix gmelinii*, 369264, 369265.
- Larkspur, field. See *Delphinium consolida*.
- Lasiochloa longifolia*, 368888–368891.
- Lathyrus aphaca*, 369351.
- erectus*, 369352, 370060.
- japonicus*, 371745, 372719.
- japonicus* var. *glaber*, 372552.
- Laurel, spurge. See *Daphne laureola*.
- Lavatera assurgentiflora*, 376055.
- cachemiriana*, 376056.
- olbia*, 376057.
- trimestris*, 376058–376061.
- Ledum, crystaltae. See *Ledum palustre*.
- Ledum palustre*, 369266.
- Leek. See *Allium ampeloprasum*.
- Lens culinaris*, 368645–368651, 370481, 370629–370636, 374116–374121.
- Lentil. See *Lens culinaris*.
- Leptopyrum fumaroides*, 375993.
- Lettuce. See *Lactuca sativa*.
- Leucaena leucocephala*, 370749.
- pulverulenta*, 370750.
- Leucothoe ambigua*, 373994.
- Levisticum officinale*, 368652.
- Ligustrum japonicum*, 374070.
- vulgare*, 369694–369696.

- Lilium bosniacum*, 369697–369698.
- dahuricum*, 371905.
- martagon*, 369267, 369268, 369699, 369700.
- monadelphum*, 369269.
- pennsylvanicum*, 369270–369272.
- Lily, great Caucasian. See *Lilium monadelphum*.
- martagon*. See *L. martagon*.
- Limnanthes alba*, 374790–374805.
- douglasii*, 374806.
- Linden, Mongolian. See *Tilia mongolica*.
- Linum flavum*, 371837.
- grandiflorum*, 371530.
- hypericifolium*, 369273.
- komarovii*, 369274.
- littorale*, 372218.
- usitatissimum*, 376837.
- Liriodendron chinense*, 371865, 372066.
- tulipifera*, 372553.
- Lobularia maritima*, 371906.
- Lolium multiflorum*, 370674–370676, 371951, 376874–376877.
- perenne*, 368892–368893, 371952, 376878.
- Lonicera caerulea* var. *edulis*, 369275.
- hispidia*, 369276.
- xylosteum*, 369701, 369702.
- sp., 369277.
- Lotus angustissimus*, 368894.
- corniculatus*, 369278.
- edulis*, 368895–368898.
- grandiflorus*, 368899.
- ornithopodioides*, 368900–368903.
- pedunculatus*, 376219.
- peregrinus*, 368904, 368905.
- subpinnatus*, 368906–368908.
- tenuis*, 368909.
- weilleri*, 368910.
- Luffa acutangula*, 370033, 374214.
- cylindrica*, 370034, 374215.
- Lupine, blue, bitter. See *Lupinus angustifolius*.
- white. See *L. albus*.
- yellow, European. See *L. luteus*.
- Lupinus albus*, 368911–368915, 369828.
- angustifolius*, 368916, 368917.
- hirsutus*, 369370.
- luteus*, 368918–368922.
- mutabilis*, 369371.
- nootkatensis*, 371746–371750, 372720, 372721.
- reticulatus*, 368923.
- sp., 371751, 372722, 372723.
- Luzula parviflora*, 372274.
- Lychnis flugens*, 369279.
- Lycopersicon esculentum*, 368653–368694, 368846, 368847, 370035, 370036, 370061–370092, 370129, 370482–370498, 372361–372373, 372377–372390, 376072.
- pimpinellifolium*, 370093, 375937.
- Lythrum salicaria*, 371531.

- Macleaya cordata*, 375960, 376004, 376019, 376181, 376182, 376333.
microcarpa, 376020.
- Macrocarpum officinale*, 374071.
- Magnolia acuminata*, 372554.
- Mallow, musk. See *Hibiscus abelmoschus*.
- Malus sylvestris*, 369714, 369855-369858, 370145, 371807-371812, 374265.
- Malvastrum coromandelianum*, 372219.
- Mangifera indica*, 376343, 376344.
- Mango. See *Mangifera indica*.
- Mantle, Lady's. See *Alchemilla vulgaris*.
- Maple. See *Acer stevenii*.
 Balkan. See *A. heldreichii*.
 manchustripe. See *A. tegmentosum*.
 montpelier. See *A. monspessulanum*.
 sycamore. See *A. pseudoplatanus*.
 tatarian. See *A. tataricum*.
- Marigold, Aztec. See *Tagetes erecta*.
- Meadowfoam. See *Limnanthes douglasii*.
- Meconopsis betonicifolia*, 372777, 374303, 374752, 374772, 376005, 376183, 376897.
cambrica, 372778, 374304, 374753, 374773, 375961, 376006, 376021, 376081, 376085, 376100, 376119, 376161, 376184-376186, 376319, 376883, 376898.
horridula, 376899.
napaulensis, 374305, 374754, 376007.
prattii, 374774.
rudis, 376091.
 sp., 374755-374758.
- Medic, black. See *Medicago lupulina*.
 buttonclover. See *M. orbicularis*.
- Medicago arabica*, 368924, 368925.
arborea, 368848.
blancheana, 368926.
ciliaris, 368927, 368928.
coerulea, 369530.
falcata, 369280, 369531, 369532, 370274, 370275, 371532, 372939-372943.
lupulina, 369533.
orbicularis, 368929-368933.
polymorpha, 368934-368936.
polymorpha var. *brevispina*, 368937-368951.
polymorpha var. *vulgaris*, 368952-368959.
praesativa, 369534.
rigidula, 368960.
rotata, 368961.
rugosa, 368962.
sativa, 369353, 369535, 369536, 370677-370686, 371788, 371953-371956.
scutellata, 368963-368968.
soleirolti, 368969.
tianschanica, 369281, 369537, 371533.
tornata, 368970.
tornata var. *negulosa*, 368971.
- Medicago arabica*—Continued.
tornata var. *shepardii*, 368972.
trautvetteri, 369538-369540.
truncatula, 368973, 368974.
turbinata, 368975.
 sp., 368976.
- Melica argyrea*, 368977.
brasiliana, 372220.
smithii, 372555.
 sp., 369282.
- Melilotus alba*, 370687, 370688, 372725.
officinalis, 370689-370691.
- Mertensia sibirica*, 371907.
- Millet, foxtail. See *Setaria italica*.
 proso. See *Panicum miliaceum*.
- Milletia japonica*, 374072.
- Miscanthus floridulus*, 371546.
sinensis, 374292.
- Momordica charantia*, 370037-370039.
- Mountain-ash. See *Sorbus torminalis*.
- European. See *S. aucuparia*.
 Japanese. See *S. commixta*.
 white bean. See *S. aria*.
- Muskmelon. See *Cucumis melo*.
- Mustard, black. See *Brassica nigra*.
 Chinese. See *B. juncea*.
- Myrica pubescens*, 369552.
rubra, 372633, 372634.
- Nagi. See *Myrica rubra*.
- Nandina domestica*, 374073.
- Nannorrhops ritchieana*, 374217.
- Naranjilla. See *Solanum quitense*.
- Needlegrass. See *Stipa hyalina*, *S. melanosperma*, *S. neesiana*, *S. papposa*, *S. sibirica*, *S. trichotoma*.
- Neurachne mitchelliana*, 369368, 371931.
- Nicotiana tabacum*, 370276-370320, 371613, 372915-372918.
- Oat, common. See *Avena sativa*.
 animated. See *A. sterilis*.
- Oatgrass, tall. See *Arrhenatherum elatius*.
- Ocimum basilicum*, 368695-368700, 370499-370503.
- Oenothera affinis*, 372221.
- Okra. See *Hibiscus esculentus*.
- Onion. See *Allium cepa*.
- Onobrychis arenaria*, 372798-372804.
inermis, 372805-372809.
petraea, 372810.
sibirica, 369283, 371534.
tanaitica, 372811.
transcaucasica, 372812-372827.
viciifolia, 372828-372835.
 sp., 369541, 369542.
- Ononis alopecuroides*, 372222.
- Ophiopogon jaburan*, 372060.
japonicus, 372061.
planiscapus, 372062.
- Orach, garden. See *Atriplex hortensis*.
- Orchardgrass. See *Dactylis glomerata*.
- Ornithopus compressus*, 368978.
- Oryza glaberrima*, 369447-369483, 369485.

Oryza glaberrima—Continued.

- perennis*, 369486.
sativa, 369802-369815, 369820,
 370154, 370644, 370748, 371600-
 371602, 371614-371625, 372040-
 372057, 372108, 372109, 372279,
 372606-372612, 372764, 372765,
 372920-372923, 372944-373109,
 373111-373905, 373937-373944,
 374696-374701, 374807-374816,
 376222-376259, 376340-376342,
 376513-376541, 376545-376806.
- Ostrya carpinifolia*, 374032.
japonica, 374033.
- Oxytropis campestris*, 372726, 372727,
 377547.
deflexa, 372728.
gracilis, 371752.
nigrescens, 371753, 372729.
sericea var. *spicata*, 372556.
varians, 372557.
- Paeonia anomala*, 369284.
caucasica, 369285.
kavachensis, 369286.
tenuifolia, 369287.
triternata, 369288.
- Palicuorea* sp., 369553.
- Palm, mazrl. See *Nannorrhops
 ritchieana*.
- Panicum bergii*, 372223.
decompositum, 369369, 371932.
maximum, 376454.
miliaceum, 371547-371580.
- Papaver aculeatum*, 372783.
alpinum, 369289, 371595, 372779,
 372785, 375974, 376320, 376884,
 376900.
anomalum, 372766.
argemone, 374231, 374306, 375979,
 376086, 376101, 376108, 376187-
 376189.
atlanticum, 372784, 372786, 374307,
 374775, 376008, 376022, 376128,
 376321.
bracteatum, 368264, 370613, 370614,
 372767, 373964, 374288-374291,
 374702-374721, 374733-374741,
 374743-374746, 374776, 374840-
 374859, 375991, 375994, 376129,
 376295, 376334, 376830.
burseri, 372780, 376092, 376190.
californicum, 376138.
causicum, 376093, 376102, 376322.
commutatum, 374777, 375965.
croceum, 371535, 372768.
dubium, 372787, 374018, 374308,
 376087, 376088, 376103, 376104,
 376162, 376191-376193, 376323.
floribundum, 375995.
fugax, 374778, 375996, 376194.
glaucum, 374779, 375966.
hybridum, 374309, 374780, 376109,
 376195.
intermedium, 374832-374839.

Papaver aculeatum—Continued.

- kernerii*, 376009, 376196, 376335.
laestadianum, 376885.
lapponicum, 376094.
lateritium, 374781, 375990, 376023,
 376197.
lecoqii, 376010.
macrostomum, 372769.
monanthum, 375997.
nordhagenianum, 374782.
nudicaule, 372788, 374759, 374783,
 374784, 375962, 376324.
oreophilum, 372770, 373965.
orientale, 371596, 372771, 372772,
 372781, 372789, 373935, 373936,
 373954-373963, 373966, 374005,
 374015, 374258-374264, 374310,
 374747, 374785, 374821-374831,
 375939-375950, 375952, 375982,
 375983, 375984, 375985, 375986,
 375998, 376011, 376095, 376105,
 376110, 376130, 376198, 376261-
 376278, 376297, 376298, 376304-
 376308, 376309-376317, 376318,
 376325, 376336, 376886, 376887,
 376901, 376902.
pavonium, 372773, 375953, 376199.
persicum, 376200.
pilosum, 374786, 375967, 376012,
 376201, 376299.
pseudocanescens, 372774, 375999.
pyreniacum, 376888.
radicatum, 374787, 375968, 375969,
 376096, 376202, 376889, 376890,
 376202, 376889, 376890.
rhaeticum, 374760.
rhoeas, 371597, 372775, 372790,
 374006, 374013, 374019, 374311,
 374748, 374761, 374762, 374788,
 375954, 375963, 375970, 376013,
 376089, 376090, 376106, 376107,
 376111, 376131, 376163, 376203,
 376303, 376326, 376337, 376891,
 376903.
rubroaurantiacum, 374016.
rupifragum, 374763, 376082.
schinzeanum, 374007.
sendtneri, 374764.
somniferum, 368263, 370615-370626,
 371598, 371908-371919, 371920,
 371921, 371922, 371923, 372333,
 372334, 372567-372569, 372570,
 372782, 372791, 372792, 373924-
 373934, 374014, 374234-374237,
 374312, 374749, 374765, 374789,
 375933-375935, 375955, 375964,
 375971, 375972, 375975, 375978,
 375989, 376112, 376164, 376204,
 376279-376294, 376327, 376338,
 376831-376834, 376892, 376908-
 376910.
somniferum subsp. *setigerum*,
 374232.
spicatum, 376904.

Papaver aculeatum—Continued.

- sp., 374008, 374732, 374817–374820,
375973, 376205, 376543, 376544,
376808–376829, 376911–376917.
- Papaya. See *Carica papaya*.
- Paragrass. See *Brachiaria nutica*.
- Parsley. See *Petroselinum crispum*.
- Pasania edulis*, 374074.
- Passiflora alata*, 369363.
cuneata, 369554.
edulis, 369364.
kalbreyeri, 369555.
lutea, 369365.
sp., 369556.
- Pea. See *Pisum sativum*.
- Peach. See *Prunus persica*.
- Peanut. See *Arachis hypogaea*.
- Pear. See *Pyrus communis*, *P. nivalis*.
almond. See *P. amygdaliformis*.
balsam. See *Momordica charantia*.
- Pea-tree, Siberian. See *Caragana arborescens*.
- Peavine. See *Lathyrus erectus*.
- Pennisetum clandestinum*, 371599.
ruppellii, 371843.
spicatum, 368979.
typhoides, 371656–371684.
- Peony. See *Paeonia anomala*, *P. triternata*.
fringed. See *P. tenuifolia*.
- Petroselinum crispum*, 368701–368708,
370504–370506.
- Petteria ramentacea*, 369703.
- Phalaris* hybrid), 375938.
arundinacea, 368980, 369290–
369292, 371754, 372558.
brachystachys, 368981–368983.
canariensis, 368984.
- Phalocallis herbertii*, 372224.
- Phaseolus aconitifolius*, 372355.
angularis, 372588–372589.
aureus, 368265–368333, 369765–
369801, 370637–370638, 371813–
371816, 374122–374130, 374140–
374150, 376846–376863, 376866–
376871, 376918–376920, 376921,
376922, 376923–376925, 376951–
377363.
coccineus, 368709–368711, 370507–
370512.
lathyroides, 376210.
mungo, 370639–370642, 374131–
374139, 376872, 377364–377511.
vulgaris, 368712–368817, 369819,
370513–370599, 371943, 371944,
372352, 372353, 376211, 377515,
377516.
- Phleum phleoides*, 369293.
pratense, 371957, 372625–372632,
376879.
sp., 368985, 368986.
- Phyllanthus reticulatus*, 374040.
- Phyllostachys vivax*, 372884.
- Physalis peruviana*, 370040.
- Phytochlaina orientalis*, 374000.
- Phytolacca dodecandra*, 372613
- Picea* sp., 369294.
- Pieris japonica*, 374075.
- Pimento. See *Capsicum annum*.
- Pinus halepensis* var. *pityusa*, 371792,
371793.
pumila, 372427.
sibirica, 369295.
- Piptochaetium bicolor*, 368987.
lasianthum, 368988, 372225.
lejopodium, 368989.
montevidense, 368990.
stipoides, 372226.
sp., 368991.
- Pisum sativum*, 370600, 371796.
- Pithecellobium albicans*, 372425.
- Platystemon californicus*, 376139.
- Plum, myrobalan. See *Prunus cerasifera*.
Italian. See *P. cocomilia*.
- Poa alpigena*, 372730.
alpina, 372559.
alsodes, 372560.
brachyanthera, 371755.
eminens, 371756, 371757, 372731.
glauca, 371758, 372732.
interior, 372733.
lanata, 372734.
lanuginosa, 368992.
nemoralis, 371759, 372561.
palustris, 369296, 369297, 372562.
pratensis, 369718, 371760–371776,
372735–372747, 371958.
rupicola, 371777, 372748.
sibirica, 369300, 369301.
sp., 368993–368995.
- Pogonopus speciosus*, 369558, 369559.
- Polemonium* sp., 371778.
- Polygonum persicaria*, 372749.
- Polypogon chilensis*, 372227.
monspeliensis, 372228.
- Pomegranate. See *Punica granatum*.
- Poppy. See *Papaver atlanticum*.
California, common. See
Eschscholizia californica.
corn. See *P. rhoeas*.
Iceland. See *P. nudicaule*.
Mexican. See *Argemone mexicana*.
opium. See *P. somniferum*.
oriental. See *P. orientale*.
scarlet, great. See *P. bracteatum*.
- Portulacaria afra*, 368261.
- Potato. See *Solanum tuberosum*.
- Potentilla argentea*, 376937.
biennis, 372750.
erecta, 369543, 376938.
fruticosa, 369302–369308, 371536.
multifida, 371779.
sp., 369309, 369310.
- Praecitrullus fistulosus*, 374216.
- Pricklepoppy, crested. See *Argemone platyceras*.

- Privet, European. See *Ligustrum vulgare*.
- Prunus armeniaca*, 374266-374270.
avium, 369859-369861, 374271-374274.
cerasifera, 369862-369864, 370146, 370147.
cerasus, 374275-374282.
cocomilia, 369365, 369866.
fruticosa, 369311.
grayana, 372067.
maackii, 369312, 371537, 371838.
mahaleb, 369867-369870.
pennsylvanica, 371839.
persica, 374283.
racemosa, 369313.
asioti, 372068.
virginiana var. *demissa*, 372751.
webbii, 369871-369873.
 sp., 374284-374287.
- Puccinellia glabra*, 371780.
 sp., 371781.
- Pulsatilla patens*, 369314.
- Pumpkin. See *Cucurbita pepo*.
- Punica granatum*, 369160, 369338-369340, 370127, 370128, 371786, 371787, 371845-371847.
- Pyrus amygdaliformis*, 369874.
communis, 370148, 374742.
nivalis, 369875-369878.
pyraster, 369879-369882.
- Rape, bird. See *Brassica campestris*.
- Raphanus sativus* var. *caudatus*, 376080.
- Raspberry, European. See *Rubus idaeus*.
- Rauwolfia hirsuta*, 370041.
- Redpepper. See *Capsicum frutescens*.
- Redtop. See *Agrostis alba*.
- Reedgrass. See *Calamagrostis arundinacea*.
- Renalmia* sp., 369560, 369561.
- Rescuegrass. See *Bromus willdenowii*.
- Rhaphodia parabolica*, 369428.
radiata, 369429.
- Rhododendron obtusum*, 374076.
- Rhynchosyza subulata*, 372229.
- Ribes multiflorum*, 370190-370195.
- Rice. See *Oryza glaberrima*, *O. perennis*, *O. sativa*.
- Ricinus communis*, 370042.
- Robinia pseudoacacia*, 372563.
- Roemeria hybrida*, 376014.
refracta, 374313, 376206, 376905.
- Romneya coulteri*, 376140.
- Rosa acicularis*, 369315, 371782, 372752, 377548.
canina, 370196-370203.
cinnamomea, 370204, 370205.
gallica, 370206.
rugosa, 369316.
spinosissima, 370207.
 sp., 370208-370209.
- Rose, cinnamon. See *Rosa cinnamomea*.
 dog. See *R. canina*.
 French. ee *R. gallica*.
 prickly. See *R. acicularis*.
 rugosa. See *R. rugosa*.
 Scotch. See *R. spinosissima*.
- Roselle. See *Hibiscus sabbdariffa*.
- Rubus caesis*, 370210.
hirtus, 370211-370219.
idaeus, 370220-370229.
saxatilis, 370230.
thyrsoides, 370231-370246.
tomentosus, 370247-370254.
ulmifolius, 370255-370262.
- Rumex patientia*, 368818-368820.
- Rye. See *Secale cereale*.
- Ryegrass, Italian. See *Lolium multiflorum*.
 perennial. See *L. perenne*.
 Siberian wild. See *Elymus giganteus*.
- Saccharum* (hybrid), 369716, 370094-370122, 370153, 374218, 376217, 376339, 376346-376359, 376364-376366, 376807.
- Safflower. See *Carthamus tinctorius*.
- Sainfoin. See *Onobrychis viciifolia*.
- Salix fragilis*, 370126.
phlebophylla, 372753.
 sp. 369317, 369318, 372754.
- Saltbush, Australian. See *Atriplex semibaccata*.
- Salvia guaranitica*, 372230.
verbenaca, 372231.
- Sambucus palmensis*, 368334.
racemosa, 369704, 369705, 372755.
sibirica, 376939.
- Sanguinaria canadensis*, 372797, 374314.
- Sanguisorba magnolia*, 368996.
minor, 368997.
tenuifolia, 371538.
 sp., 372756.
- Sapium linearifolium*, 372232.
- Sarson. See *Brassica campestris* var. *sarson*.
- Sauropus androgynus*, 372845.
- Schlechtendalia luzulaefolia*, 372233.
- Sclerostachya ridleyi*, 376345.
- Scopolia caucasica*, 374001.
tubiflora, 374002.
- Scorpiurus muricata*, 368998-369001.
subvillosa, 369002, 369003.
sulcata, 369004-369006.
vermiculata, 369007-369010.
- Secale cereale*, 370701-370710, 372110-372119, 374440-374462, 376441.
- Sedum* sp., 376940.
- Senecio crassiflorus*, 372234.
heterotrichus, 372235.
- Senna, flowery. See *Cassia corymbosa*.
- Sesbania punicea*, 372236.
- Setaria italica*, 371581-371593.

- Sibiraea altaiensis*, 369319.
sinensis.
 Silvergrass, Chinese. See *Miscanthus sinensis*.
Sisyrinchium macrocephalum, 372237.
 Snakegourd. See *Trichosanthes anguina*.
Solanum (hybrid), 374048.
aculeatissimum, 370043.
capsicastrum, 374003.
chaucha, 374049.
dulcamara, 374004.
gilo, 372846.
indicum, 370044.
intergrifolium, 374695.
mammosum, 370045, 373973.
melongena, 368821-368823, 370046-370051, 370601, 371849.
quitoense, 369562.
tuberosum, 372866-372880, 374050-374056.
 sp., 369563, 373974.
Sorbaria sorbifolia, 369320.
Sorbus (hybrid), 369321.
aria, 369706.
acuparia, 369322, 369707.
austriaca, 369708.
commista, 369323.
decora, 372564.
pratti, 369324.
torminalis, 369709.
 Sorghum. See *Sorghum bicolor*.
Sorghum arundinaceum, 369484, 369487, 369494.
bicolor, 369488-369493.
 sp., 369829, 369830.
 Soybean. See *Glycine max*.
 Spinach. See *Spinacia oleracea*.
Spinacia oleracea, 368824-368826, 370602, 374233.
Spiraea, birchleaf. See *Spiraea betulifolia*.
Spiraea betulifolia, 369325.
 sp., 369326.
Sporobolus ambriatus, 377549-377554.
 Squash. See *Cucurbita maxima*.
Staphylea colchica, 369327.
 Stargrass. See *Cynodon plectostachyus*.
Stellaria sp., 372757.
Stevia satuireifolia, 372238.
Stipa capillata, 372358.
charruana, 372239.
hyalina, 372240.
longiglumis, 372241.
megapotamica, 369011.
melanosperma, 372242.
melanosperma var. *erythrina*, 372243.
neesiana, 372244.
papposa, 372245.
sibirica, 369328.
spartea, 372565.
trichotoma, 372246.
 Strawberry, European. See *Fragaria vesca*.
Stylophorum diphyllum, 374315, 374766, 376165.
 Sugarbeet. See *Beta vulgaris*.
 Sugarcane. See *Saccharum* (hybrid).
 Sunflower. See *Helianthus annuus*.
 Sweetclover, white. See *Melilotus alba* yellow. See *M. officinalis*.
 Sweetpotato. See *Ipomoea batatas*.
Syagrus flexuosa, 369521.
Synsepalum dulcificum, 369715.
Tagetes erecta, 372359.
patula, 372360.
Talinum triangulare, 372847.
Taxus baccata, 369710.
Telfairia occidentalis, 372848.
Tephrosia vogelii, 369347.
Tetragonolobus purpureus, 369012, 369013.
Teucrium arduini, 369711.
vesicarium, 372247.
Thalictrum dasycarpum, 376407.
Themeda anathera, 369159.
 Thyme, common. See *Thymus vulgaris*.
Thymus vulgaris, 368827.
Tilia mongolica, 374029.
 Timothy. See *Phelum phleoides*, *P. pratense*.
 Tobacco. See *Nicotiana tabacum*.
 Tomato. See *Lycopersicon esculentum*.
 currant. See *L. pimpinellifolium*.
 Towelgourd, singkwa. See *Luffa acutangula*.
 suakwa. See *L. cyclindrica*.
 Trefoil, birdsfoot. See *Lotus corniculatus*.
Trichocereus sp., 373975.
Trichosanthes anguina, 370052, 370053.
Trifolium affine, 369014-379016.
africanum, 369430, 369883-369900.
agrarium, 369017.
ambiguum, 369329.
baccarinii, 369018, 369431, 369901-369905.
berythium, 369019.
billardieri, 369020.
bocconi, 369021.
boissieri, 369022.
burchellianum, 369432, 369906-369920.
burchellianum var. *johnstonii*, 369921-369926.
cheranganiense, 369927-369929.
chilense, 369023-369026.
compactum, 369027.
constantinopolitanum, 369028.
dasyurum, 369029-369031.
diffusum, 369032.
echinatum var. *carmelii*, 369033.
eriosphoerum, 369034-369035.
fragiferum, 369036-369041.
gracilentum, 369042.
hybridum, 369043, 369044, 372758.
incarnatum, 369045.
israeliticum, 369046, 369047.

Trifolium affine—Continued.

- masaiense*, 369433, 369930-369934.
mattirolianum, 369935, 369936.
medium, 369330, 371539.
meduseum, 369048, 369049.
micranthum, 369050.
microdon, 369051, 369052.
mutabile, 369053.
nigrescens subsp. *petrisavii*,
 369054.
obscurum, 369055-369057.
occidentale, 369723.
ochroleucon, 369058.
ornithopodioides, 369059.
palaestinum, 369060-369064.
pallescens, 371857.
pallidum, 369065-369070.
pannonicum, 376208.
pauciflorum, 369071-369089.
philisticum, 369090.
physodes, 369091-369100.
pratense, 371959, 376880, 376881.
pseudostriatum, 369937, 369938.
purseglovei, 369939.
repens, 372759, 374238-374242,
 376882.
resupinatum, 369101-369107.
rubens, 376209.
rupepellianum, 369108-369110,
 369434, 369940-369955.
rupepellianum var. *lancoelatum*,
 369956.
scabrum, 369111-369113.
scutatum, 369114-369117.
semipilosum, 369435, 369957-
 369983.
smyrnaeum, 369118-369121.
speciosum, 369122-369124.
squarrosium, 369125-369132.
strictum, 369133, 369134.
suffocatum, 369135.
tendense, 369436, 369984-369991.
thalii, 371858.
tomentosum, 369136.
tumens, 369137.
uniflorum, 369138, 369139.
vavilovii, 369140.
vernum, 369141.
vesiculosum, 369142.
 sp., 369143-369149.
Trigonella arabica, 369150.
cretica, 369151.
polycerata, 369152-369154.
Trisetum spicatum, 371783, 372760,
 372761.
Triticum (hybrid), 369331, 369816.
aestivum, 369348, 369725-369727,
 369992, 370711-370727, 371640-
 371654, 371820-371833, 371967,
 371986-372039, 372120-372150,
 372319-372331, 372342-372345,
 372428, 372433-372438, 372464-
 372491, 372924, 374243-374257,

Triticum (hybrid)—Continued.

- 374463-374693, 376071, 376457-
 376494, 376839-376842.
araraticum, 372346.
compactum, 372151.
durum, 370751, 370752, 371655,
 372152, 372153, 372429-372432,
 372439-372446, 372492-372494,
 376495-376512.
turgidum, 372447-372462, 372495-
 372499.
Trollius asiaticus, 369332.
ledebourii, 369333.
Tubocapsicum anomaprum, 374077.
Ulmus japonica, 371840.
 Undetermined, 369337, 369564-369570,
 369831-369834, 371881, 374078.
 Urd. See *Phaseolus mungo*.
Vaccinium myrtilillus, 370263-370268.
oxyccocos, 372566.
uliginosum, 369334, 370269-370272,
 372762.
vitis-idaea, 369335.
Verbesina subcordata, 372248.
 Vetch. See *Vicia benghalensis*, *V.*
disperma.
 common. See *V. sativa*.
 cow. See *V. cracca*.
 hairy. See *villosa*.
Viburnum lantana, 369712, 376941.
Vicia amphicarpa, 369350.
assyriaca, 369354.
benghalensis, 372249, 376053.
bithynica, 373945.
cracca, 371784, 371785, 372763.
disperma, 372250.
faba, 369495-369512, 371797-
 371806, 376054.
hybrida, 369355.
hyrcanica, 373946, 373947.
pannonica, 369155-369158, 372850-
 372855.
peregrina, 373948-373953.
pilosa, 372793.
sativa, 372251.
sylvatica, 373110.
tenuifolia var. *dalmatica*, 372794.
villosa, 369356.
unguiculata, 372356, 376864,
 376865.
Viguiera nudicaulis, 372252.
tuberosa, 372253.
Viola mandshurica, 369336.
 Violet, dogtooth. See *Erythronium*
dens-canis.
Vitis (hybrid), 371984.
vinifera, 370137-370144, 371969,
 371970, 371971, 371972-371974,
 371975, 371976-391983, 371985,
 376220, 376221.
 Walnut, Persian. See *Juglans regia*.
 Watermelon. See *Citrullus lanatus*.

- Wayfaring-tree. See *Viburnum lantana*.
- Weigela subsessilis*, 371794.
- Welshpoppy. See *Meconopsis cambrica*.
- Wheat, club. See *Triticum compactum*.
 common. See *T. aestivum*.
 durum. See *T. durum*.
 poulard. See *T. turgidum*.
- Wheatgrass. See *Agropyron imbricatum*.
 crested. See *A. cristatum*, *A. desertorum*.
 Siberian. See *A. sibiricum*.
 slender. See *A. trachycaulum*.
 tall. See *A. elongatum*.
- Whortleberry, European. See *Vaccinium myrtillus*.
- Wildrye. See *Elymus sibiricus*.
 Russian. Set *E. junceus*.
 Siberian. See *E. giganteus*.
- Withania somnifera*, 375976.
- Wormwood, common. See *Artemisia absinthium*.
- Yellow hornpoppy. See *Glaucium flavum*.
- Yew, English. See *Taxus baccata*.
- Zea mays*, 368828-368845, 369342,
 369361, 369362, 369437-369446,
 370603-370611, 372154-372171,
 372909.
- Zizania latifolia*, 376927.