

59841 to 59857—Continued.

59850. No. 10. *Gowari*.
 59851. No. 11. *Sennari*.
 59852. No. 12. *Hadaka*.
 59853. No. 13. *Akasaya* (7).
 59854. No. 14. *Yagi* (3).
 59855. No. 15. *Takiya* (5).
 59856. No. 16. *Onihadaka*.
 59857. No. 17. *Dozan*.

**59858 to 59933. IPOMOEA BATATAS (L.)
Poir. Convolvulaceæ.****Sweet potato.**

From St. Croix, Virgin Islands. Seeds presented by J. B. Thompson, Agronomist in Charge, Agricultural Experiment Station. Received March 4, 1924.

Introduced for testing by horticulturists experimenting with sweet-potato varieties.

Numbers 7 to 429 refer to seedlings grown at the station.

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| 59858. No. 7. | 59888. No. 153. |
| 59859. No. 14. | 59889. No. 159. |
| 59860. No. 15. | 59890. No. 169. |
| 59861. No. 18. | 59891. No. 171. |
| 59862. No. 24. | 59892. No. 179. |
| 59863. No. 26. | 59893. No. 194. |
| 59864. No. 27. | 59894. No. 203. |
| 59865. No. 29. | 59895. No. 213. |
| 59866. No. 30. | 59896. No. 217. |
| 59867. No. 31. | 59897. No. 223. |
| 59868. No. 34. | 59898. No. 226. |
| 59869. No. 36. | 59899. No. 230. |
| 59870. No. 40. | 59900. No. 238. |
| 59871. No. 41. | 59901. No. 251. |
| 59872. No. 44. | 59902. No. 253. |
| 59873. No. 52. | 59903. No. 255. |
| 59874. No. 54. | 59904. No. 263. |
| 59875. No. 55. | 59905. No. 300. |
| 59876. No. 60. | 59906. No. 316. |
| 59877. No. 76. | 59907. No. 319. |
| 59878. No. 81. | 59908. No. 360. |
| 59879. No. 82. | 59909. No. 361. |
| 59880. No. 85. | 59910. No. 372. |
| 59881. No. 92. | 59911. No. 375. |
| 59882. No. 95. | 59912. No. 377. |
| 59883. No. 110. | 59913. No. 386. |
| 59884. No. 111. | 59914. No. 389. |
| 59885. No. 112. | 59915. No. 379. |
| 59886. No. 117. | 59916. No. 410. |
| 59887. No. 141. | 59917. No. 429. |
| 59918 to 59933. Pumpkin yam. | |
| 59918. Hill No. 1. | 59923. Hill No. 6. |
| 59919. Hill No. 2. | 59924. Hill No. 7. |
| 59920. Hill No. 3. | 59925. Hill No. 8. |
| 59921. Hill No. 4. | 59926. Hill No. 9. |
| 59922. Hill No. 5. | 59927. Hill No. 10. |

59858 to 59933—Continued.

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| 59928. Hill No. 11. | 59931. Hill No. 14. |
| 59929. Hill No. 12. | 59932. Hill No. 15. |
| 59930. Hill No. 13. | 59933. Mixed hills. |

**59934 to 60167. ZEA MAYS L. Poaceæ.
Corn.**

From South America. Seeds collected by Fred D. Richey, of the Bureau of Plant Industry, and Prof. R. A. Emerson, of Cornell University. Received May 26, 1924. Notes by Messrs. Richey and Emerson.

59934 to 59936. El Verjel, Angol, Chile. March 17, 1924. Two ears, dark yellow flint, much mixed in type; from field. Ears 8 and 9 inches long; 12 rows of kernels each; nearly mature. Plants 5½ to 6½ feet high.

59934. No. 5. Mixed. 59936. No. 5b.

59935. No. 5a.

59937 to 59939. Towards "Los Alpes," near El Verjel, Angol, Chile. March 7, 1924. Two ears, light yellow flint; from field. Ears 8 inches long; 12 rows of kernels each. Possibly of Indian origin.

59937. No. 6. Mixed. 59939. No. 6b.

59938. No. 6a.

59940 to 59944. Northwest from Gorbea, Chile. March 12, 1924. Five ears of small-eared flint, yellow and white with occasional purple seeds. Bought from an Indian on the edge of town, plants not seen. Ears 5 to 7 inches long, mostly eight rows of kernels, but strongly inclined to be irregular.

59940. No. 7a. 59943. No. 7d.

59941. No. 7b. 59944. No. 7e.

59942. No. 7c.

59945 and 59946. South of Gorbea, from the farm of Francisco Huichalaf. March 13, 1924. Two ears of early Indian flint, yellow and white mixed, with a few blue seeds and some with pericarp pattern. Plants 4½ to 5½ feet tall, mature, and nearly dry 130 days after planting.

59945. No. 8a. 59946. No. 8b.

59947 to 59949. South of Gorbea, from the farm of Francisco Huichalaf. March 13, 1924. Two ears of yellow flint, probably not of Indian origin; from a different field from No. 8 [S. P. I. No. 59945]. Ears 6 to 8 inches long, 10 to 14 rows of kernels. Plants 6 to 7 feet high, mature but not dry.

59947. No. 9. Mixed. 59949. No. 9b.

59948. No. 9a.

59950 to 59952. Quitrante, Chile. March 13, 1924. From the farm of Firmin Velasquez. Three ears taken from a braid. Probably the same as No. 8 [S. P. I. No. 59945].

59950. No. 10a. 59952. No. 10c.

59951. No. 10b.

59953 to 59957. From Juan Huenuhueque, near Curacautin, Chile. March 14, 1924. Five ears of flint maize. Corn already harvested. Plants about 4 feet high.

59953. No. 11a. 59956. No. 11d.

59954. No. 11b. 59957. No. 11e.

59955. No. 11c.

59958 to 59961. East of Curacautin, Chile. March 14, 1924. Four ears of yellow and white flint, some blue kernels. Ears 4 to 5 inches long. Frost in January killed a neighbor's corn, but this escaped. Corn already harvested.