

74023 to 74111—Continued.

74095. No. 10162. Variety *ferrugineum*. A large-grained hardy, prolific variety from the plant-breeding station, Timiriasev Agricultural Academy, Moscow.
74096. No. 10163. Variety *ferrugineum*. A hardy, prolific winter variety from the plant-breeding station, Timiriasev Agricultural Academy, Moscow.
74097. No. 10164. Variety *lutescens*. A hardy, prolific awnless winter variety from the plant-breeding station, Timiriasev Agricultural Academy, Moscow.
74098. No. 10165. Variety *abidum*. A hardy, prolific, awnless, winter variety from the plant-breeding station, Timiriasev Agricultural Academy, Moscow.
74099. No. 10166. Variety *mitturum*. A hardy, prolific, large-grained, awnless, winter variety from the plant-breeding station, Timiriasev Agricultural Academy, Moscow. The original sample was obtained in 1902 from the Breslau Experiment Station, under the name *Blé rouge de St. Land*.
74100. No. 10167. Variety *alborubrum*. A hardy, prolific, awnless, winter variety from the plant-breeding station, Timiriasev Agricultural Academy, Moscow.
74101. No. 10244. Variety *graecum*. From Karshinsk Vilact, West Bokhara. An early, prolific, large-grained, lax-eared, spring variety which is drought resistant.
74102. No. 10245. Variety *graecum*. From Karshinsk Vilact, West Bokhara. An early, prolific, compact-eared, spring variety which is drought resistant.
74103. No. 35911. *Kooperatoroka*. Variety *erythrospermum*. From the Odessa Experiment Station, Odessa. A white-eared, red-grained variety. It is one of the most early, productive, and valuable winter wheats of Ukraina.
- 74104 to 74109. TRITICUM DICOCUM Schrank. Poaceae. Emmer.
74104. No. 35894. Variety *farrum*, f. *armenicum*. From the Stepnaya Ret. Experiment Station, State Institute of Experimental Agronomy, 1925. Affected by *Puccinia trititina* Eriks. A late form.
74105. No. 35895. Variety *farrum*, f. *caucasicum*. From the Stepnaya Ret. Experiment Station, State Institute of Experimental Agronomy, 1925. Affected by *Puccinia trititina* Eriks.
74106. No. 35896. Variety *farrum*, f. *iranicum*. From the Stepnaya Ret. Experiment Station, State Institute of Experimental Agronomy, 1925. Susceptible to *Erysiphe graminis* DC., *Puccinia glumarum* Eriks., and *Puccinia trititina* Eriks.
74107. No. 35898. Variety *farrum*, f. *vasconica*. From the middle Asiatic section. A winter variety prominent among other forms by its late maturity, large ear, high growth, and thick culm.
74108. No. 35900. Variety *rufum*, f. *asetivale*. From the Stepnaya Experiment Station, State Institute of Experimental Agronomy, 1925. Similar to f. *caucasicum* [No. 74105] except in color of ear.
74109. No. 35902. Variety *rufum*, f. *maturatum*. From the Stepnaya Experiment Station, State Institute of Experimental Agronomy, 1925. It is similar to f. *tataricum* except in color of ear. Susceptible to yellow rust (*Puccinia glumarum* Eriks.), brown rust (*P. trititina* Eriks.), and stem rust (*P. graminis* Pers.).

74023 to 74111—Continued.

- 74110 and 74111. TRITICUM PERSICUM (Bois.) Aitch. and Hemsl. Poaceae. Persian wheat.
74110. No. 35919. Variety *rubiginosum*. From Tiflis. Partly immune to *Erysiphe graminis* DC. An early spring variety.
74111. No. 35920. Variety *stramineum*. From Tiflis, 1925. Immune to *Erysiphe graminis* DC. An early spring variety.
- 74112 to 74127.
- From Sumatra. Seeds collected by H. H. Bartlett, University of Michigan, Ann Arbor, Mich. Received June 20, 1927.
74112. BOTOR TETRAGONOLOBA (L.) Kuntze (*Psophocarpus tetragonolobus* DC.). Fabaceae. Goa bean.
- Borong*. From Silo Maradja, Asahan. A tropical Asiatic herbaceous perennial with blue flowers. The unripe pods are eaten as a vegetable.
- For previous introduction see No. 66263.
74113. CALAMUS sp. Phoenicaceae. Palm.
- No. 7085. From Silo Maradja, Asahan. *Rotan alas*. A climbing pinnate-leaved palm with fruits resembling those of Salakka. The flesh around the seeds, however, is of a purplish gray color and has a sweet mawkish disgusting taste.
74114. DAEMONOROPS DRACO (Willd.) Blume (*Calamus draco* Willd.). Phoenicaceae.
- No. 6957. From Loendoet, Koealoe. *Tjat djernang*. This is the species which yields the dragon's blood (*tjat djernang*) of the Malays.
74115. CEIBA PENTANDRA (L.) Gaertn. (*Eriodendron anfractuosum* DC.). Bombacaceae. Kapok.
- Kaboe kaboe*. From Silo Maradja, Asahan. A local form of the silk-cotton tree. The seed pods contain fiber used to stuff pillows, etc.
- 74116 to 74118. CITRULLUS VULGARIS Schrad. Cucurbitaceae. Watermelon.
- From Silo Maradja, Asahan.
74116. *Goender bolon*.
74117. *Pitoela*.
74118. *Djelok*. The Javanese name is *waloe*. An edible-seeded variety.
74119. DRACONTOMELON sp. Anacardiaceae.
- No. 7599. *Hihing*. Growing near the water at Aek Sordang, Loendoet, Koealoe. A wild species with pinnately compound alternate leaves. The clingstone fruits, about an inch in diameter, are russet yellow when ripe, with a rather nondescript but not unpleasant acid taste, and contain a single large hard seed. This species is not cultivated, as far as could be learned, but is utilized when found.
74120. DRYMOPHLOEUS sp. Phoenicaceae. Palm.
- Boenet, Asahan. (Cultivated ornamental.) A semidwarf caespitose palm 9 to 12 feet high, with unwarmed pinnate leaves and an abundance of brilliant red fleshy fruits half an inch in diameter, containing spindle-shaped longitudinally 5-furrowed seeds. The flesh probably contains raphides, because it is irritating to tender skin.
- 74121 to 74123. GNETUM spp. Gnetaceae.
- Tropical Asiatic woody vines with jointed knotty branches and opposite leaves.
74121. GNETUM sp.
- No. 6868. From Loendoet, Koealoe. This species may be the same as No. 7062 [No. 74122].