

16985 to 17034—Continued.

17017. <i>VICIA DISPERMA.</i>	17026. <i>VICIA ONOBRYCHIOIDES.</i>
17018. <i>VICIA FERRUGINEA.</i>	17027. <i>VICIA PANNONICA.</i>
17019. <i>VICIA GERARDI.</i>	17028. <i>VICIA PEREGRINA.</i>
17020. <i>VICIA GLOBOSA.</i>	17029. <i>VICIA PICTA.</i>
17021. <i>VICIA GRANDIFLORA.</i>	17030. <i>VICIA PSEUDO-CRACCA.</i>
17022. <i>VICIA HYBRIDA.</i>	17031. <i>VICIA SYLVATICA.</i>
17023. <i>VICIA LUTEA.</i>	17032. <i>VICIA SPURIA.</i>
17024. <i>VICIA MACROCARPA.</i>	17033. <i>VICIA STRIATA.</i>
17025. <i>VICIA MULTIFLORA.</i>	17034. <i>VICIA TRICOLOR.</i>

17035 to 17050.

From Sydney, New South Wales. Presented by Prof. J. H. Maiden, director of Botanic Gardens. Received January 2, 1906.

17035. <i>ANDROPOGON BOMBYCINUS.</i>	17043. <i>PANICUM PROLUTUM.</i>
17036. <i>ASTREBLA PECTINATA.</i>	17044. <i>PASPALUM BREVIFOLIUM.</i>
17037. <i>ASTREBLA ELYMOIDES.</i>	17045. <i>PENNISSETUM COMPRES- SUM.</i>
17038. <i>CENCHRUS AUSTRALIS.</i>	17046. <i>POLLINIA FULVA.</i>
17039. <i>CHLORIS TRUNCATA.</i>	17047. <i>CHAETOCHELOA AUREA.</i>
17040. <i>CHLORIS VENTRICOSA.</i>	17048. <i>SPOROBOLUS LINDLEYI.</i>
17041. <i>CHRYSOPOGON GRYLLUS.</i>	17049. <i>STIPA ELEGANTISSIMA.</i>
17042. <i>PANICUM DECOMPOSITUM.</i>	17050. <i>STIPA TUCKERI.</i>

17051 and 17052. *BOUTELOUA* spp.

From Silver City, N. Mex. Received through Mr. James K. Metcalfe, January 5, 1906.

17051. <i>BOUTELOUA CURTIPENDULA.</i>	Tall grama grass.
17052. <i>BOUTELOUA OLIGOSTACHYA.</i>	Blue grama grass.

17053. *SOLANUM COMMERSONI.***Aquatic potato.**

From Burlington, Vt. Received through Prof. William Stuart, of the Agricultural Experiment Station, January 6, 1906.

Tubers grown from stock obtained through Dr. Edouard Heckel, of Marseille, France. "Heckel is not at all of the opinion that *Solanum commersonii* should replace our common potato; but if it is adapted to swampy locations it would become very valuable to us, and possibly nonbitter hybrids might be produced for poorly drained soils by cross fertilization." (*L. Wittmack, Gartenflora, 54: 452, 1905.*) (See note to No. 10324.)

17054. *SOLANUM COMMERSONI.***Aquatic potato.**

From Santa Rosa, Cal. Received through Mr. Luther Burbank, November 28, 1905, and February 10, 1906.

Tubers grown from No. 10324. "Has rather small vines, produces an enormous amount of flowers all summer and a reasonable amount of seed balls, which, however, unless pollenized from some other variety never produce a seed. Owing to its wandering disposition, not extra quality, and not being very productive it will never become popular. I judge from what I have read in the French papers that the bluish variety is better." (*Burbank.*)