

48689 to 48750—Continued.

open flower gradually turns to a clear white with purple or brownish stripes on the outer petals. The bulbs are said to be eaten by the Chinese."

48717. *LUFFA CYLINDRICA* (L.) Roemer. Cucurbitaceæ.
(*L. aegyptiaca* Mill.)

"(No. 20. Saigo, near Nagasaki, Japan. October 10, 1919.) A high-grade form of this gourd selected from ripe gourds on the largest orange plantation at Saigo."

48718. *MELASTOMA REPENS* Desr. Melastomaceæ.

"(Kuliang Hills, near Foochow, Fukien, China. August 20, 1919.) A low perennial shrub which bears beautiful roselike flowers all summer long. The flowers last only one day, but because of their great number the shrub is always well covered. The fruits are said to be eaten, but have the lack of flavor so common in Chinese fruits."

48719. *MISCANTHUS SINENSIS* Anders. Poaceæ. **Grass.**

"(Kuliang Hills, near Foochow, Fukien, China. August 1, 1919.) Seeds of 'tiger grass,' the saw-edged grass which is said to kill sheep. The fruiting panicles are used to make the standard brooms of this region. In many respects these brooms are better than those made from broom corn."

48720. *OPHIPOGON JAPONICUS* (L. f.) Ker. Liliaceæ.

"(No. 2. Mogi, near Nagasaki, Japan. October 12, 1919.) This interesting grasslike plant is adapted to stand long drought and is one of the best shade-resisting plants known that could be used for lawn purposes."

48721 and 48722. *OSTERDAMIA JAPONICA* (Steud.) Hitchc. Poaceæ.
(*Zoysia japonica* Steud.) **Grass.**

"(Mogi, near Nagasaki, Japan. October 12, 1919.) Rhizomes from the same lawn from which seed was obtained in June."

48721. "(No. 3.)" **48722.** "(No. 4.)"

48723. *PAEDERIA* sp. Rubiaceæ.

"(No. 17. Saigo, near Nagasaki, Japan. October 10, 1919.) Seed of a semiherbaceous vine found along the coast from Foochow northward. A good climber, with large clusters of beautiful white and maroon, or dark purple, flowers. Good for covering fences, walls, etc."

48724. *PANICUM MILIACEUM* L. Poaceæ. **Proso.**

"(Nagasaki, Japan. October 14, 1919.) Apparently escaped from cultivation."

48725. *PHAENOSPERMA GLOBOSA* Munro. Poaceæ. **Grass.**

"(Kuliang Hills, near Foochow, Fukien, China. August 12, 1919.) A tall, large-seeded grass, apparently perennial, growing in a deep ravine. The size of the seeds suggests possibilities of improvement for feed for fowls or stock."

48726. *PITTIOSPORUM GLABRATUM* Lindl. Pittosporaceæ.

"(Shanghai, China. October 1, 1919.) From a hedge in the foreign cemetery, Bubbling Wells Road. The evergreen foliage contrasts very well with the orange fruits."