

11758. ULEX EUROPAEUS.**Gorse, whin, or furze.**

From Dublin, Ireland. Presented by Hogg & Robertson, seedsmen. Received in June, 1904.

"This plant is used extensively in northern France, England, and Ireland as a fodder plant. It is not cultivated there, however. Shredders are used for preparing it for stock, and, according to Mr. J. B. Blandy, of Funchal, Madeira, who uses it extensively, it is a most valuable plant for barren soils where other things will not grow." (*Fairchild.*)

11759. VICIA FABA.**Horse bean.**

From Montreal, Canada. Received thru Prof. W. T. Macoun, horticulturist, Central Experiment Farm, Ottawa, Canada, from William Ewing & Co., October 12, 1904.

11760. SECALE CEREALE.**Rye.**

From Waterloo, Kans. Received thru Mr. J. Elza Dodge, October 14, 1904.
Grown from S. P. I. No. 1342.

11761 and 11762. ALLIUM CEPA.**Onion.**

From Teneriffe, Canary Islands. Presented by United States Consul Solomon Berliner. Received October 6, 1904.

11761. *White.*

11762. *Red.*

11763. VICIA VILLOSA.**Hairy vetch.**

From Augusta, Ga. Received thru the N. L. Willet Drug Company, October 15, 1904.

11764. VICIA SATIVA.**Common vetch.**

From New York, N. Y. Received thru J. M. Thorburn & Co., October 19, 1904.

11765. PERSEA CAROLINENSIS.**Red bay, or swamp bay.**

From New Orleans, La. Presented by Mr. Edward Baker, superintendent of Audubon Park. Received October 17, 1904.

"In regions where the avocado (*Persea gratissima*) can be grown, but which are subject at long intervals to heavy, killing frosts, this relative of the latter may prove valuable as a stock on which to graft it. It may also be of use for breeding purposes." (*Fairchild.*)

11766 to 11768.

From Honolulu, Hawaii. Presented by Mr. Gerrit P. Wilder. Received October 14, 1904.

Specimen fruits as follows:

11766. *MANGIFERA INDICA.*

Mango.

"Very fine specimen, grown on the premises of Mr. W. C. Parke, of Honolulu. Considered one of our best mangos here." (*Wilder.*)

11767. (Unidentified.)

11768. (Unidentified.)

11769. CEDRELA ODORATA.

From Buenos Aires, Argentine Republic. Presented by Mr. Carlos Thays, director of the Jardín Botánico. Received October 22, 1904.

"This plant belongs to a group of trees which Dr. F. Franceschi, of Santa Barbara, Cal., has been studying for some time. He remarks in a letter of September 20, 1903, as follows: 'The Cedrela I consider among the most interesting of the trees which I have tried here, and remarkably so *C. fissilis*, which makes a wonderful growth and