

38779—Continued.

though introduced here as early as 1802. The tree flourishes and produces fruit at Peradeniya, but the variety here grown is obviously an indifferent one. There are several varieties in cultivation, distinguished by size and shape of fruit, quality of pulp, and size of seed. Litchi fruits are dried and preserved in China and Cochin China, whence they are exported to Europe and America. Dried litchis are not unlike raisins, both in appearance and taste. The tree may be increased by seed, but budding or grafting should be adopted to propagate the best varieties." (*Macmillan, Handbook of Tropical Gardening and Planting.*)

For an illustration of the litchi tree as grown in California, see Plate I.

38780. HORDEUM VULGARE L. Poaceæ.**Barley.**

From Amoy, China. Presented by Mr. Lester Maynard, American consul. Received July 16, 1914.

38781 to 38844.

From China. Collected by Mr. Frank N. Meyer, Agricultural Explorer for the Department of Agriculture. Received July 10, 1914. Quoted notes by Mr. Meyer.

38781. OPHIOPOGON JAPONICUS (L. f.) Ker-Gawler. Liliaceæ.

"(No. 2112a. Tahuashan, Shensi, China. December 29, 1913.) A liliaceous herbaceous perennial, found in shady nooks on rocky places. Of value possibly in the hardy border in shady places."

38782. BRASSICA PEKINENSIS (LOUR.) Skeels. Brassicææ. Pe-tsai.

"(No. 2052a. Tsaochowfu, Shantung, China. March 11, 1914.) A remarkably fine variety of winter pe-tsai, of very white color and possessing a mild, sweet flavor. Weighs up to 10 pounds apiece. Chinese name *Ta pai ts'ai*, meaning 'large white vegetable.' See former notes [S. P. I. No. 36113] as to cultivation."

38783. BRASSICA NAPIFORMIS (Paill. and Bois) Bailey. Brassicææ.**Turnip-rooted Chinese cabbage.**

"(No. 2053a. Village of Tchungko, near Tai'anfu, Shantung, China. March 21, 1914.)"

38784 and 38785. RAPHANUS SATIVUS L. Brassicææ.**Radish.****38784. "(No. 2054a. Sianfu, Shensi, China. January 30, 1914.)"**

A Chinese winter radish of a beautiful bright red color; shape round and flattened; size medium large. A very attractive-looking winter vegetable. Chinese name *T'ieh hung tan lo po*, meaning 'iron-red ball root.'

38785. "(No. 2055a. Sianfu, Shensi, China. January 30, 1914.)"

A variety of Chinese early summer radish of bright red color and of elongated shape. Can be eaten fresh or stewed. Chinese name *Yeh chi hung shui lo po*, meaning 'wild-pheasant red-winter root.'

38786. DAUCUS CAROTA L. Apiaceæ.**Carrot.**

"(No. 2056a. Sianfu, Shensi, China. January 30, 1914.) A long, blood-red carrot. Of special value for pickling purposes on account of its attractive color. Thrives best on deep, rich, sandy soils which retain moisture well. Chinese name *Hung t'iao lo po*, meaning 'red-stick root.'