

55817 to 55819—Continued.

55817. *MALUS* sp. Malaceæ.

Apple.

"(Likiang, July, 1922.) A tree 40 feet high, found wild and semi-cultivated in the vicinity of Likiang. The handsome fruits, about 2 inches in diameter, are bright crimson with just a touch of yellow. The flesh is firm, not mealy, with an acid-sweet flavor. A delicious bright-red jelly is made by boiling the fruits whole, in the skin, 2 parts of apples to 1 part of water; the juice is strained and boiled with sugar, 3 parts of sugar to 5 parts of juice."

55818. *PRUNUS* sp. Amygdalaceæ.

Plum.

"(Near Szemao, July, 1922.) A large tree, 40 feet or more in height, collected 30 li (9 miles) from Szemao, at 5,000 feet altitude. The red fruits are the size of walnuts, with loose, rather sour flesh. This should be good as a stock plant."

55819. *PRUNUS* sp. Amygdalaceæ.

Plum.

"(Near Szemao, July, 1922.) A large tree 45 feet high, found in the mountains at an altitude of 6,000 feet. The dark-red fruits, the size of large walnuts, have hard flesh with a sour insipid flavor. This tree was free from disease and should make a good stock plant."

55820 to 55826.

From Likiang, Yunnan, China. Seeds collected by J. F. Rock, Agricultural Explorer of the United States Department of Agriculture. Received October 9, 1922. Quoted notes by Mr. Rock.

55820. *COTONEASTER* sp. Malaceæ.

"(No. 5749, August, 1922.) A very ornamental shrub 8 to 10 feet high, growing in open scrubland among limestone boulders at altitudes of 9,000 to 10,000 feet on the Likiang Snow Range. The leaves are densely packed along the stems; the pinkish flowers are numerous, as are also the scarlet and yellow fruits, the latter resembling miniature apples."

55821. *COTONEASTER* sp. Malaceæ.

"(No. 5781, August, 1922.) A prostrate shrub, growing on pure limestone rocks on the Likiang Snow Range at altitudes of 8,000 to 10,000 feet. It has small dark-green glossy leathery leaves, pinkish white flowers, and rich-red fruits and would make a splendid shrub for rockeries."

55822. *PRUNUS* sp. Amygdalaceæ.

Cherry.

"(August, 1922.) A tree 35 to 40 feet high, growing among limestone boulders at an altitude of 10,000 feet. It is a fine shapely tree, with glossy leathery foliage, racemes of white flowers, and dark-red glossy fruits the size of a pea.

"The temperature at the village of Nguluke, in the Likiang Plain, drops to below zero Fahrenheit in the winter, and a fall of 22 inches of snow in December is not uncommon."

55823. *PRUNUS* sp. Amygdalaceæ.

Cherry.

"(August, 1922.) A shapely tree, which grows at an altitude of 10,000 feet among limestone boulders on the Likiang Snow Range. It has long drooping racemes of cream-colored flowers and small yellowish green fruits which are sour when ripe."

55824. *PRUNUS* sp. Amygdalaceæ.

Plum.

"(August, 1922.) A very hardy plum tree 35 to 40 feet high, growing semiwild in the vicinity of Likiang, at altitudes of 8,500 to 9,000 feet. The bright-red, perfectly round fruits are the size of large walnuts, clingstone, with yellow sweetish sour flesh which makes excellent jelly and jam."