

mountains near Puerhfu, where it grows at an altitude of about 6,000 feet. The fruits are globose, brown and spotted, and of very sweet flavor. These seeds were sent to me by Miss Clara Petersen, missionary, of Puerhfu."

56138. PYRUS sp. "(November 1, 1922.) Collected half a day's journey from Puerhfu, in the mountains. The fruit is large, several inches in diameter, juicy, and contains only one or two seeds. These seeds were sent to me by Miss Clara Petersen, missionary, of Puerhfu."

56142. PYRUS sp. "(No. 6718. October, 1922.) A wild pear tree 25 to 30 feet in height, with long drooping and ascending central branches, found beyond Menglieh, a day and a half south of Tengyueh. The leaves are oval, broadly heart shaped, and the globose, yellowish red, spotted fruits, an inch or less in diameter, are closely related to *Pyrus pashia* of southern Yunnan."

56143. PYRUS sp. "(No. 6720. October, 1922.) A wild pear tree 35 feet high, spreading in habit, with stout trunk and blackish brown bark, found in sandy soil at the summit ridge leading to Mengshi, four days from Tengyueh, at an altitude of 7,000 feet. The leaves, bronze-colored to red, are oblong, acuminate at the apex and acute at the base, and the very numerous spherical, yellowish red, spotted fruits are an inch in diameter."

QUERCUS sp. (Fagaceae), 56112. **Oak.** From Yunnan, China. Seeds collected by J. F. Rock, Agricultural Explorer of the Bureau of Plant Industry. "(No. 6712. September, 1922.) A shrubby oak 10 feet high, which forms dense bushes on the hills beyond Hsiakuan, a day's trip west of Talifu at an altitude of 6,800 feet. The tree is a heavy bearer, but the acorns are not palatable." (Rock.)

RICINUS COMMUNIS (Euphorbiaceae), 56027. **Castor-bean.** From Albion, Brisbane, Queensland. Seeds presented by W. Ewart, secretary, Queensland Acclimatisation Society. "'Bowen Hills.' This variety was raised from seeds obtained by the Queensland Acclimatisation Society from Bowen Hills and grown at Lawnton, Queensland, where it is considered the best of 60 varieties there cultivated. The plant is a vigorous grower, forms numerous large seed heads, and is remarkably free from disease and insect pests." (Ewart.)

ROSA spp. (Rosaceae), 56113 and 56126. **Rose.** From Yunnan, China. Seeds collected by J. F. Rock, Agricultural Explorer of the Bureau of Plant Industry. Quoted notes by Mr. Rock.

56113. ROSA ROXBURGHII. "(No. 6583. September 23, 1922.) A low shrubby rose 2 to 4 feet high, distributed from Talifu to the Hsiakuan plain at an altitude of 6,800 feet. It is a very attractive rose, with its large handsome bright-red buds and large bright magenta-red flowers.