

63431 to 63476.

From China. Collected by P. H. Dorsett, agricultural explorer, Bureau of Plant Industry. Received March, 1925. Notes by Mr. Dorsett.

From the orchard area along the northern foothills near Huailai, about 1,800 feet above sea level.

63431 to 63433. AMYGDALUS PERSICA L. (*Prunus persica* Stokes). Amygdalaceae. Peach.

63431. No. 1986. Tunghoshankou, near Huailai. February 3, 1925. *Kang Tze Tao* (jar peach). Scions of a small, red peach, 1 to 2 inches in diameter. Ripens during August, becoming creamy white with a pink blush.

63432. No. 2027. Tsanfengying, near Huailai. February 5, 1925. Scions of the *Lo Yieh Pai Tao* (white-leaved peach). The fruits are 2 to 3 inches in diameter, becoming white when ripe, which is during August.

63433. No. 2028. Tsanfengying, near Huailai. February 5, 1925. Scions of the *Yiu Tao* (silver peach). The fruits are white with a pink blush, 3 to 4 inches in diameter, and ripen early in September.

63434. AVENA NUDA Hoejer. Poaceae. Naked oats.

No. 1949 Huailai. February 2, 1925. Known here as "oil wheat." Huailai is located in a broad valley, along the northern foothills, at an altitude of about 1,600 feet, which appears to be very well watered.

63435. CANNABIS SATIVA L. Moraceae. Hemp.

No. 1957. Huailai. February 2, 1925. Seeds.

63436. FAGOPYRUM VULGARE Hill (*F. esculentum* Moench.). Polygonaceae. Buckwheat.

No. 1955. Huailai. February 2, 1925. Seeds.

63437. HOLCUS SORGHUM L. (*Sorghum vulgare* Pers.). Poaceae. Sorghum.

No. 1953. Huailai. February 2, 1925. Seeds of a red sorghum.

63438 to 63448. MALUS spp. Malaceae. Apple.

63439. MALUS sp.

No. 1969. Shih tungtzu, near Huailai. February 3, 1925. Scions of an apple about 2 inches in diameter, which ripens in early September, becoming green and red.

63439. MALUS sp.

No. 1970. Shih tungtzu, near Huailai. February 3, 1925. Scions of a good-sized, red winter apple reported by the Chinese to be very good, but we found it soft and sweet and of only fair quality.

63440. MALUS sp.

No. 1971. Shih tungtzu, near Huailai. February 3, 1925. Scions of a winter apple, greenish with a red blush which sometimes extends over the fruit sufficiently to justify calling it red.

63431 to 63476—Continued.

63441. MALUS sp.

No. 1991. Tunghoshankou, near Huailai. February 3, 1925. Scions of an apple, 3 to 4 inches in diameter, which varies from pink to bright red and ripens in early September.

63442. MALUS sp.

No. 1993. Tunghoshankou, near Huailai. February 3, 1925. Scions of a fragrant apple, 2½ to 3 inches in diameter, which ripens during August, becoming green and red.

63443. MALUS sp.

No. 1996. Tunghoshankou, near Huailai. February 3, 1925. Scions of what the Chinese call *Sha Kuo Li* (crab-apple pear). The fruits, 1 to 2 inches in diameter, are similar to a pear when ripe, being light yellow with a pink blush. They ripen early in September.

63444. MALUS sp.

No. 1997. Tunghoshankou, near Huailai. February 3, 1925. Scions of an apple about 2 inches in diameter which ripens during September, being covered with large green and red spots. The flesh is acid in flavor.

63445. MALUS sp.

No. 1999. Tunghoshankou, near Huailai. February 3, 1925. Scions of a fragrant white apple, 2 to 3 inches in diameter, which ripens in August.

63446. MALUS sp.

No. 2008. Tung Hua Ssu temple, near Huailai. February 4, 1925. Scions of *Ping Kuo Tao* (peach apple). The fruits, 3 to 4 inches in diameter, have the shape of an apple but the flavor of a peach. They ripen in September.

63447. MALUS sp.

No. 2022. Tsanfengying, near Huailai. February 5, 1925. Scions of the *Pa Leng Hai Tang* (Polygon crab apple). The red fruits, 1 to 1½ inches in diameter, ripen in September.

63448. MALUS sp.

No. 2029. Tsanfengying, near Huailai. February 5, 1925. Scions of an apple, white with a pink blush, which ripens in September.

63449. NICOTIANA TABACUM L. Solanaceae. Tobacco.

No. 1975. February 3, 1925. Seeds of a large-leaved Chinese tobacco growing on the northern side of the White River, west of Huailai.

63450. PHASEOLUS ANGULARIS (Willd.) W. F. Wight. Fabaceae. Adzuki bean.

No. 1950. Huailai. February 2, 1925. Seeds of a small white bean.

63451. PHASEOLUS AUREUS Roxb. Fabaceae. Mung bean.

No. 1946. Huailai. February 2, 1925. Seeds of a green bean.

63452 and 63453. PHASEOLUS VULGARIS L. Fabaceae. Common bean.

63452. No. 1951. Huailai. February 2, 1925. Seeds of a yellow garden bean.