

21667 to 21683—Continued.

21673. FAGOPYRUM SP.

Buckwheat.

"(No. 213, Oct. 4, 1907.) *Ku ch'ao*. A green buckwheat which grows 2½ to 4 feet high; used for making cakes. This buckwheat is an important crop in the higher mountains (5,000 to 8,000 feet), where it is cultivated during the summer months; in the Yangtze Valley and in the mountains up to 3,000 feet. It is sown in the twelfth moon (January) and reaped in the fourth and fifth moons. In the neighborhood of Ichang it is often cultivated as a catch crop in the early autumn." (*Wilson*.)

"Translated the word 'Ku ch'ao' means 'early sown.'" (*Carleton*.)

21674. FAGOPYRUM SP.

Buckwheat.

"(No. 214.) *Hwa ch'ao*. A red buckwheat which grows 1 to 2 feet high; used for making cakes. Fields of this pink buckwheat scattered over the mountain sides constitute when in flower one of the prettiest sights imaginable." (*Wilson*.)

"The word 'Hwa ch'ao' means 'late sown.'" (*Carleton*.) (For further description, see S. P. I. No. 21673.)

21675. RUBUS INNOMINATUS.

"(No., 92.) Sweet or semisweet bramble, 4 to 12 feet. Stems not very prickly, clothed with short, soft pubescence. Leaves 3 to 5 foliate, terminal leaflet often trilobed; under side pale and clothed with short, soft pubescence. Calyx glandular or eglandular. Fruit paniculate, red, of good size and fine flavor; pedicel often a foot long. Common in thickets up to 4,000 feet everywhere in western Hupeh. In fruit very ornamental and should, I think, prove a useful plant to the breeder on account of its immense panicles. It is the same as *Rubus kuntzcanus*, Hemsl." (*Wilson*.)

21676. ANDROPOGON SORGHUM.

Sorghum.

"(No. 260.) A cereal growing 6 to 12 feet high. Pellicles reddish black. Cultivated in valleys and low hills to the south of Ichang." (*Wilson*.)

21677. ANDROPOGON SORGHUM.

Sorghum.

"(No. 260a.) A cereal growing 6 to 12 feet high. Pellicles black or nearly so. Commonly cultivated in the valleys around Ichang." (*Wilson*.)

21678. ANDROPOGON SORGHUM.

Sorghum.

"(No. 202.) A cereal growing 8 to 12 feet high. Pellicles dull red or reddish chestnut. Widely cultivated on the alluvial flats between Shasi and Yochow, and more especially around Shasi. It was from the last-named place that the seeds were obtained.

"In this part of the Yangtze Valley the sole use of sorghum (kao-liang) is for making wine and spirits. I can find no record of its being used for food even by the peasants." (*Wilson*.)

21679. LIGUSTICUM SP. (?)

"(No. 262.) *Tu hoa*. Herb 3 to 5 feet high. Flowers white, in large corymbs. Commonly cultivated in the mountains of western Hupeh above 4,000 feet. Roots used in medicine; said to possess stomachic, tonic, carminative, expectorant, and lenitive properties." (*Wilson*.)

21680. LIGUSTICUM SP. (?)

"(No. 262a.) *Tu hoa*. Similar to No. 262 (S. P. I. No. 21679) but with much smaller corymbs and in all probability a different species. Its properties are the same, and I can not find that any distinction is made in the drug shops here.

"The Imperial maritime customs valuation of *Tu hoa* is 700 haikwan taels per picul. Large quantities are exported down the river from Ichang." (*Wilson*.)