

47375 to 47377—Continued.

color of the skin usually appears on the shoulders. There is usually a line or constriction in the skin, running around the fruit, which is quite characteristic. The roughened character of the skin, which is quite prickly, is another prominent feature of this variety. The seed of the *Kwai mi* is very small and dry. The flavor of the flesh is very sweet and fragrant, from which the variety doubtless gets its name of "cinnamon flavor." (Adapted from *Groff, The Lychee and Lungan, p. 93.*)

47377. "No. 1266. *Hak ip.*"

The *Hak ip* (or *Hei yeh*) is one of the most widely known and popular varieties in Kwangtung. It is widely planted, but certain places are known to produce fruits of the better types. A characteristic feature of the *Hak ip* is the color of the leaves, which are very dark and from which the variety gets the name "Black leaf." The leaves are long and wide, pointed, and slightly curled. The tree is densely covered with them. The petioles are quite long. The fruit ripens in June and July, the season in which the best lychees appear. It is a medium-sized fruit with thin, soft skin. The shoulders are wide. The color is not so red as that of many varieties and is tinged with green. The seed is usually fully developed, of good size, and readily germinates. The inside of the skin, and sometimes the flesh, is slightly pink. The flesh is sweet and crisp. This variety is said to be one of the best of the "water lychees," but it is also recommended for upland conditions if sufficient water for irrigation is assured. It is a beautiful tree and widely used as an ornamental. (Adapted from *Groff, The Lychee and Lungan, p. 95.*)

47378. CUCURBITA PEPO L. Cucurbitaceæ.

Squash.

From Shanghai, China. Presented by Mr. F. J. White, president, The Shanghai Baptist College and Theological Seminary. Received April 8, 1919.

"This squash is a greenish bronze, round, and ribbed; the flesh is remarkably thick and of very good quality. There is hardly any cavity at all inside the squash." (*White.*)

47379 to 47395. TRITICUM AESTIVUM L. Poaceæ.

Wheat.

(*T. vulgare* Vill.)

From Queensland, Australia. Presented by Mr. H. C. Quodling, Director of Agriculture, Brisbane. Received April 9, 1919.

"Most of these varieties of wheat were grown at the Roma State Farm and are known so far only by letters and numbers corresponding with the records at the particular institution." (*Quodling.*)

47379. <i>Amby.</i>	47388. <i>B × IP 1.</i>
47380. <i>Bunge.</i>	47389. <i>B × IP 2.</i>
47381. <i>Coronation.</i>	47390. <i>B × Man 5.</i>
47382. <i>Haidee.</i>	47391. <i>B × Man 7.</i>
47383. <i>Soutter's Early.</i>	47392. <i>Bp × Bl 45.</i>
47384. <i>Warren.</i>	47393. <i>B × WP 50.</i>
47385. <i>Beloturka × Florence 3.</i>	47394. <i>C. C. C.</i>
47386. <i>B × F 33.</i>	47395. <i>343 × 18.</i>
47387. <i>B × F 96A.</i>	