

79342 to 79349. *AVENA* spp. Poaceae.
Oats.

From Sydney, New South Wales, Australia. Seeds presented by H. Wenholz, director of plant breeding in the New South Wales Department of Agriculture. Received March 12, 1929.

New hybrids which are not entirely resistant to crown rust, but have a large measure of resistance under conditions which favor this disease in Australia.

79342. *AVENA* sp.

Bombo. A cross between Abruzzi and Victory, maturing late in the season.

79343. *AVENA* sp.

Boppy. A midseason variety which is a cross between two strains of White Ligowo and Algerian.

79344. *AVENA* sp.

Buddah. A selection from Sunrise, maturing very early in the season.

79345. *AVENA* sp.

Gidgee. A very early variety of similar breeding to Boppy [No. 79343].

79346. *AVENA* sp.

Kendall. A selection from Ruakura, maturing early in the season.

79347. *AVENA* sp.

Kurri. A selection from Ruakura, maturing early in the season.

79348. *AVENA* sp.

Laggan. A selection from Kelsall's, maturing very early.

79349. *AVENA* sp.

Lampton.

79350 to 79359. *SOLANUM MELONGENA* L. Solanaceae. Eggplant.

From Nishigahara, Japan. Seeds presented by Dr. H. Ando, Director, Imperial Agricultural Experiment Station. Received March 12, 1929.

79350. *Kintyaku*.

79351. *Okute-yamanasu*.

79352. *Otosi*.

79353. *Saitama-sinnasu*.

79354. *Siro-nasu*.

79355. *Tama-sinnasu*.

79356. *Tiba-wase*.

79357. *Turuboso-sennari*.

79358. *Wase-marunasu*.

79359. *Wase-sennari*.

79360 to 79365. *PRUNUS ARMENIACA* L. Amygdalaceae. Apricot.

From Portici, Italy. Scions presented by Prof. Gaetano Briganti, R. Istituto Superiore Agrario. Received March 19, 1929.

79360. *Abbate*.

79361. *Cerasiello*.

79362. *Cipolla* or *Zepolle*.

79363. *Del Prete*.

79364. *Meraviglia lunga*.

79365. *Meraviglia tonda*.

79366 to 79377.

From Nagpur, Central Provinces, India. Seeds presented by D. N. Mahta, second economic botanist. Received February 25, 1929.

79366 to 79373. *CITRULLUS VULGARIS* Schrad. Cucurbitaceae. Watermelon.

79366. A late variety.

79367. An early variety.

79368. A late variety.

79369. *Calcutta*.

79370. Received without notes.

79371. A variety with purple flesh.

79372. A variety with red flesh.

79373. A variety with white flesh.

79374 to 79377. *CUCUMIS MELO* L. Cucurbitaceae. Melon.

79374. Mixed melon seeds.

79375. *Jalgaon*.

79376. *Piria*.

79377. *Kharkhara*.

79378 to 79419. *ORYZA SATIVA* L. Poaceae. Rice.

From China. Seeds collected by F. A. McClure, Lingnan University, Canton. Received March 11, 1929.

Nos. 79378 to 79381 were collected in November, 1928, and are white, starchy, beardless varieties of the second crop.

79378. No. 1055. *Yau chim*. From Ngfungts'uen, Honam Island.

79379. No. 1056. *Chuk chim*. From the Agricultural College of the Lingnan University, Canton.

79380. No. 1057. *Paak hok yau chim*. From the Agricultural College of the Lingnan University, Canton.

79381. No. 1058. *Kam fung (chim)*. From Sunfungwong village, Honam Island.

Nos. 79382 to 79402 were collected during November, 1928.

79382. No. 1059. *Oo tuk noh*. From Hato, Honam Island. A white, glutinous, beardless variety of the second crop. It takes its name "black tip glutinous" from the dark markings on the glumes.

79383. No. 1060. *Tin tau taai noh*. Near Lingnan University, Canton, China.

79384 and 79385. From Ngfungts'uen, Honam Island. Two strains of white starchy rice obtained in the same field.

79384. No. 1061. *Paak hok yau chim*. A beardless variety.

79385. No. 1062. *Paak hok yau chim*. A bearded variety.

79386. No. 1063. *Taai kwat yau chim*. Near Lingnan University. A white, starchy, beardless variety of the second crop.

79387. No. 1064. *Paak hok tsai*. From Hato, Honam Island. A white, starchy, beardless variety of the second crop.