

## 52715 to 52735—Continued.

flattened, light red, with few and not very deep eyes. The flesh is white and of good quality. The plant has shown itself fairly resistant to late-blight."

52730. "(No. 553. Ambato, Ecuador. January 12, 1921.) *Yungara* potato grown near Ambato. This productive and late-maturing variety yields oblong medium-sized tubers, light rose colored with yellow areas around the few and not very deep eyes. The flesh is white and of good quality; the plant is not resistant to late-blight. One of the important commercial potatoes of central Ecuador."

52731. *FRAGARIA CHILOENSIS* (L.) Duchesne. Rosaceæ.

Chilean strawberry.

"(No. 550. Guachi Grande, near Ambato, Ecuador. January 12, 1921.) *Ambato* strawberry. Of unusual interest for culture in the Southwest."

For previous introduction, see S. P. I. No. 52576.

52732. *PYRUS COMMUNIS* L. Malaceæ.

Pear.

"(No. 540. Ambato, Ecuador. January 11, 1921.) *Pera nacional* or *pera común*, from a huerta near Ambato. For trial as stock plants.

"This small pear, probably introduced into Ecuador by the Spaniards in colonial times, is cultivated commercially in the vicinity of Ambato, whence the fruits are carried to Quito, Guayaquil, and other points in the Republic. It is also grown in the Azuay, near Cuenca. Propagation is by suckers which spring up abundantly beneath the old trees.

"The species is vigorous in habit, trees sometimes reaching 25 feet in height and producing their fruits in great abundance. The ripening season at Ambato is from January to March. The fruit is pyriform, an inch or slightly more in length, yellow, and firm in texture even when fully ripe. The flesh is white, rather mealy, not very juicy, and of a mild, pleasant flavor. It is very rare for any seeds to be found. The plant is often used at Ambato as a stock on which to graft the large-fruited pears known as *peras de manteca*."

52733 and 52734, *RUBUS GLAUCUS* Benth. Rosaceæ. Andes berry.

For previous introduction, see S. P. I. No. 52717.

52733. "(No. 539. Ambato, Ecuador. January 11, 1921.) *Mora de Castilla*, or Andes berry."

52734. "(No. 545. Ambato, Ecuador. January 12, 1921.) *Mora de Castilla*. A red-fruited variety of this excellent Andean berry, obtained from Prof. Abelardo Pachano. This variety is rare, and its fruits are of a more delicate flavor than the common sort. It should have a careful trial in the southern and southwestern United States."

For a more thorough discussion of this berry the reader is referred to the Journal of Heredity, vol. 12, pp. 387 to 393.

A fruiting spray and several fruits of the Andes berry (natural size) are shown in Plate V.

52735. *DATURA SANGUINEA* Ruiz and Pav. Solanaceæ.

"(No. 558b.) From a dooryard in Ambato. Seed pods of the common datura cultivated as an ornamental plant in the vicinity of Ambato. The flowers are orange-red."