

27937 to 27946—Continued.

27938. *Morado Breve.* Average length of ear 5 inches, average gross weight of ear 54 grams, average weight of cob 11 grams, average net weight of corn to ear 43 grams. As will be noted by the weights given above, the ears are very small. The grains are also very small and dark purple in color. It is planted as soon as the rains commence in June, and is gathered in forty or fifty days from time of planting."

27939. *Escorpioncillo.* "Average weight per ear, gross, 125 grams, average weight of cob 20 grams, average net weight of corn to ear 105 grams, average length of ear 7 inches. This is also an early maturing variety, but requires about ten days more than the two preceding."

27940. *Zapalote morado* or *Bandeno.* "Average length of ear 7½ inches, average gross weight 190 grams, average weight of cob 33 grams, average net weight of corn to ear 157 grams. Matures about seventy days after planting. Makes a fine forage crop because of the number and size of blades."

27941. *Zapalote Blanco.* "Average length per ear 7 inches, average gross weight 170 grams, average weight of cob 29 grams, average net weight of corn to ear 141 grams. Same as the preceding except that it has somewhat smaller ears and fewer blades."

27942. *Olole Colorado.* "Average length of ear 6½ inches, average gross weight of corn 148 grams, average weight of cob 30 grams, average net weight of corn to ear 118 grams. The term 'Colorado' (red) refers to the color of the cob. This variety matures in eighty days after planting."

27943. *Olotillo.* "Average length of ear 6 inches, average gross weight of ear 110 grams, average weight of cob 15 grams, average net weight of corn to ear 95 grams. Matures in ninety days."

27944. *Maizon.* "Average length of ear 7½ inches, average gross weight of ear 150 grams, average weight of cob 24 grams, average net weight of corn to ear 126 grams. Matures in ninety days. Resembles the preceding but give a stronger and heavier plant. Yield per plant larger than any other plant described."

The preceding numbers were grown on the "La Luz" hacienda, of which Uruñuela Hermanos of this place are the proprietors.

27945. *Maqueyano.*

27946. *Laguneno.*

"These two varieties were presented by Mr. Carlos Miller, Cuajiniquilapa, Guerrero, but without any descriptive notes. Mr. Miller is one of the most progressive farmers of the State, and the two samples submitted doubtless represent the best varieties planted on his lands."

27949. POLYGONUM TINCTORIUM Lour.

From Yokohama, Japan. Purchased from Yokohama Nursery Company. Received May 16, 1910.

"Introduced for trial as a nectar-producing crop to be grown on waste lands, in cooperation with the Bureau of Entomology, also for testing as a tannin plant." (*R. A. Young.*)

Distribution.—The provinces of Shingking, Szechwan, and Kwangtung, in the Chinese Empire; near Seoul in Korea, and commonly cultivated in Japan.