

89432 to 89530—Continued.

89517. *VRIESIA REX* L. Duval.

A hybrid between *Vriesia morrenabarilletii* and *V. cardinalis*. It is a very vigorous plant, developing large numbers of vivid carmine bracts.

89518. *VRIESIA SAUNDERSII* (Andre) Morren (*Enchochirion saundersii* Andre).

A Brazilian vriesia with a dense rosette of about 20 flexible recurved strap-shaped leaves a foot long, dull green above and copiously spotted with claret brown beneath. The yellow flowers with yellow bracts are in a lax panicle a foot long.

89519 and 89520. *VRIESIA SPLENDENS* (Brongn.) Lemaire.

89519. A plant with 12 to 30 leaves over a foot long, marked with distinct broad purplish-black, transverse bands, especially on the back. The pale-yellow flowers, with petals 2 inches long, are in a dense spike 6 to 12 inches long, with bright-red oblong-lanceolate bracts. Native to French Guiana.

89520. Variety *major*.89521. *VRIESIA TESSELLATA* (Linden) Morren (*Tillandsia tessellata* Linden).

A tillandsialike epiphyte from southern Brazil, with 20 to 40 short, rather broad, stiff leaves, tessellated with yellow and green, and yellow flowers in a panicle over 3 feet long.

89522 to 89530.

The following were received under names for which places of publication and descriptions have not been found.

89522. *BILLBERGIA NOBILIS* Hort.89523. *CANISTRUM CAPPEI* Hort.89524. *CRYPTANTHUS CANDIDUS* Hort.89525. *CRYPTANTHUS PUMILUS* Hort.89526. *HECETIA MEXICANA* Hort.89527. *NIDULARIUM ANGUSTINUM* Hort.89528. *NIDULARIUM AUREO-STRIATUM* Hort.89529. *NIDULARIUM LONGIFOLIUM* PICTUM Hort.89530. *VRIESIA POELMANNI* Hort.89531 to 89542. *SOLANUM* spp. Solanaceae.

From Mexico. Tubers collected by Dr. Donald Reddick, Cornell University, in collaboration with Paul Russell and Max Souviron, Bureau of Plant Industry. Received October 16, 1930.

89531 to 89535. *SOLANUM* DEMISSUM Lindl.

89531. No. 29. *Papa silvestre*. From Rio Frio, Puebla, October 8, 1930. Tubers found growing in rich sandy loam in open woods at 9,000 feet altitude.

89532. No. 10. From El Desierto, Distrito Federal, October 6, 1930. No flowers or fruit seen.

89533. No. 40. From Rio Frio, Puebla, about a mile above the village, October 8, 1930. Smooth white tubers

89531 to 89542—Continued.

found on the dry bank of a ditch in open sandy loam. The oval fruit was smooth and green.

89534. No. 42. From Rio Frio, Puebla, October 8, 1930. A white tuber found in rich sandy loam in an open field at 9,000 feet altitude. Flowers not seen.

89535. No. 44. From Rio Frio, Puebla, October 8, 1930. A white tuber found in very rich soil at 9,000 feet altitude. The oval fruits were smooth and green.

89536 to 89542. *SOLANUM* spp.89536. *SOLANUM* sp.

No. 9. From El Desierto, Distrito Federal, October 6, 1930. Tubers found growing in very rich soil under a large fir tree at 8,000 feet altitude.

89537. *SOLANUM* sp.

No. 11. From near Cuernavaca, Morelos, October 7, 1930. Seeds and tubers collected at 9,000 feet altitude. The flowers are white and perfectly smooth; the fruit is green with no spots nor streaks.

89538. *SOLANUM* sp.

No. 30. From above Rio Frio, Puebla, on the road from Mexico City to Puebla, October 8, 1930. A plant about a foot high with smooth green berries, somewhat laterally depressed, and small tubers; found at 9,000 feet altitude in rich sandy soil in open woods at the base of a large spruce.

89539. *SOLANUM* sp.

No. 31. *Papa*. From east of Rio Frio, Puebla, on the road from Mexico City to Puebla, October 8, 1930. A plant about 8 inches high with smooth green obconic fruits covered with whitish flecks, found at 9,000 feet altitude in rich sandy loam in open woods at the base of a large spruce.

89540. *SOLANUM* sp.

No. 38. From above Rio Frio, Puebla, at 9,000 feet altitude, October 8, 1930. A plant with pink flowers and white tubers, found in rich soil.

89541. *SOLANUM* sp.

No. 41. From Rio Frio, Puebla, October 8, 1930. A plant with green oval seed pods and large pink tubers, found at 9,000 feet altitude growing along a ditch bank in rich soil in an open field.

89542. *SOLANUM* sp.

No. 45. From Rio Frio, Puebla, October 8, 1930. Found growing in rich soil in an open field along a ditch. As the tubers were almost 2 inches in diameter, it is probably an escape from cultivation.

89543. *PEPEROMIA* sp. Piperaceae.

From Mexico. Plants collected by Dr. Donald Reddick, Cornell University, in collaboration with Paul Russell and Max Souviron, Bureau of Plant Industry. Received October 16, 1930.

From north of Cuernavaca, Morelos, October 7, 1930.