

## 320272 to 320339—Continued

## 320311 to 320321—Continued

320311. Hawkes No. 3464. Province Tucuman, Dept. Famaila, road to Tafi del Valle at 36 km. from Acheral. Altitude 1,350 m. Feb. 14, 1966. Among bushes and stones by roadside in rain forest. Plants to 1.75 m.; stem to 1.5 cm. diameter, with large purple wings to 5 mm. wide; crisped. Some fruits. Very abundant. Flowers white. Stem dark purple.
320312. Hawkes No. 3473. Province Tucuman, Dept. Tafi, road to Tafi del Valle, at 44 km. from Acheral, Durazos Blancos. Altitude 1,730 meters. Feb. 14, 1966. Among bushes and herbs by road in rain forest zone.
320313. Hawkes No. 3663. Province Salta, Dept. Guachipas, Estancia Pampa Grande, Cerro Cristal. Altitude 2,600 m. Mar. 3, 1966. Pajonales, open grassland. Flowers white. Some immature berries.
320314. Hawkes No. 3681. Province Salta, Dept. Guachipas, 20.3 kilometers from Pampa Grande (kilometer 1,480). Altitude 1,920 m. Mar. 4, 1966. Among stones and bushes by road, growing with *S. chacoense*. No setae; berries.
320315. Hawkes No. 3683. Province Salta, Dept. Guachipas, 21.2 kilometers from Pampa Grande on road to Salta. Ojo de Agua. Altitude 1,950 m. Mar. 4, 1966. Among bushes by road, *S. chacoense* nearby. Flowers; berries.
320316. Hawkes No. 3690. Province Salta, Dept. Capital, Quebrada de San Lorenzo. Altitude 1,500 m. Mar. 4, 1966. Under shade of *Phoebe porphyria*, *Alnus*, etc. Rain forest; very rich damp soil. Leaves simple, with cell burst, indicating too much rain; plants frequent but not well developed in general. Very few flowers.
320317. Hawkes No. 3699. Province Salta, Dept. Chicoana, 23.8 km. from Carril and 4 km. above Mal Paso. Altitude 1,700 m. Mar. 5, 1966. Growing on roadside scree with *S. chacoense* (Hawkes No. 3700).
320318. Hawkes No. 3710. Province Salta, Dept. Chicoana, road from Carril to Cachi, Cuesta del Obispo, 9.8 km. above Escoipe. Altitude 2,550 m. Mar. 5, 1966. Among bushes by side of road.
320319. Hawkes No. 3753. Province Jujuy, Dept. Capital, Termas de Reyes, side quebrada above hotel. Altitude 1,750 to 1,850 m. Mar. 7, 1966. In scrub and among bushes and stones in bottom of quebrada. Damp humiferous soil.
320320. Hawkes No. 3919. Province Salta, Dept. Guachipas, Estancia Pampa Grande, path to Cerro Cristal. Altitude 2,300 m. Mar. 20, 1966. By path, in *Alnus jorullensis* woods.
320321. Hawkes No. 4001. Province La Rioja, Dept. Chilecito, 23 km. from Chilecito on road to Guanchin Viejo. Finca of Domingo Rivero. Altitude 1,800 m. Mar. 26, 1966. Place where collections made previously (Hawkes No. 3357), near irrigation ditch, but other side; not previously collected.

## 320322. SOLANUM OPLOCENSE Hawkes

Hawkes No. 3907. Province Jujuy, Dept. Humahuaca, between Iturbe and Tres Cruces, by railway at 1,313 to 1,313.5 kilometers. Altitude 3,530 to 3,550 m. On banks of rock and stones by railway; some plants with *S. undundibuliforme* (Hawkes No. 3906) at 1313.5 km.; others among bushes and in stony banks near railway at 1,313 km.

## 320323 to 320325. SOLANUM SANCTAE-ROSAE Hawkes

320323. Hawkes No. 3488. Province Tucuman, Dept. Tafi, near Infiernillo, Quebrada Honda, above kilometer 83 on road from Tafi del Valle to Cafayate, above La Casita. Altitude 3,550 m. Feb. 15, 1966.