406712 to 406796—Continued

406745. HEMICHAENA FRUTICOSA Benth. Scrophulariaceae.

W-C 1508. Cordillera Talamanca, along Pan American Highway. Elevation 2,500 m. Perennial herb to 1 m tall. Leaves opposite, inflorence axillary on upper part of stem. Flowers tubular 3 cm long, bright yellow, speckled with reddish brown in the throat. Wild. Seed.

406746. HOFFMANNIA PALLIDIFLORA Standl. Rubiaceae.

W-C 1452. Las Cruces, Puntarenas Province. Ornamental, half-woody shrub. Leaves petiolate, fruit bright red. Donated by Robert G. Wilson. Cultivated. Seed.

406747. IMPATIENS SULTANII Hook. f. Balsaminaceae.

W-C 1456. Las Cruces, Puntarenas Province. Succulent herb to 30 cm. Flowers orange red, pinkish, or magenta. Cultivated. Seed.

406748. IMPATIENS TURRIALBANA Donn. Sm. Balsaminaceae.

W-C 1495. El Iris de Volcan Turrialba, Cartago Province. Vigorous herb to 2 m. Leaves whorled at nodes. Two flowers on each peduncle, 2 to 3 cm long, brilliant red. Spur inflated, capsule slender, 2.5 cm long, explosive. Wild. Seed. 406749. LUFFA sp. Cucurbitaceae.

W-C 1533. Guardia de Liberia, Alajuela Province. High climbing vine to 10 m long. Flowers yellow, seeds black. Fruit to 25 cm long, interior fibrous, used as sponge. Cultivated. Seed.

406750 to 406756. LYCOPERSICON ESCULENTUM Mill. Solanaceae.

Tomato.

- **406750.** W-C 1460. Public market, Cartago, Cartago Province. Red fruit to 9 cm in diameter. Cultivated. Seed.
- **406751.** W-C 1466. Public market, Cartago, Cartago Province. Red fruit to 5 cm in diameter, soft. Cultivated. Seed.
- **406752.** W-C 1467. Public market, Cartago, Cartago Province. Large, red, pear shaped to 10 cm in diameter. Cultivated. Seed.
- **406753.** W-C 1479. Public market, Golfito, Puntarenas Province. Red fruit 6 to 8 cm in diameter. Cultivated. Seed.
- 406754. W-C 1481. Centro Agronomico Tropical de Investigacion y Enzenanza, Turrialba, Cartago Province. Fruit flat, to 7 cm in diameter. Cultivated. Seed.
- 406755. W-C 1489. Public market, Turrialba, Cartago Province. Red fruit to 8 cm in diameter. Local name Nicaraguena. Cultivated. Seed.
- 406756. W-C 1524. Pital, Alajuela Province. Fruit red, flattened, to 5 cm in diameter. Cultivated. Seed.
- **406757 to 406783.** LYCOPERSICON ESCULENTUM var. CERASIFORME (Dun.) A. Gray Cherry-tomato.
 - 406757. W-C 1457. Las Cruces, Puntarenas Province. Fruit 1 to 1.5 cm in diameter. Cultivated. Seed.
 - 406758. W-C 1465. Dulce Nombre, near Cartago, Cartago Province. Fruit to 1 cm in diameter. Cultivated. Seed.
 - 406759. W-C 1474. Claude Hope Farm, Cartago, Cartago Province. Vigorous plant. Fruit in elongated raceme, to 3.5 cm in diameter, flavor good. Originally from Harold Loomis, Miami, Florida. Local name Loomis Selection. Cultivated. Seed.