

357130 to 357190—Continued**357161. FUCHSIA sp.**

SAM 2712. South of Tambo 53 km. on road to San Francisco, Ayacucho Department. Elevation 2,200 m. Tall shrub to 4 m. found in semi-open pasture, sparsely branched. Dense cluster of 9 cm. long brilliant red flowers. Dry mature fruits 25 by 8 mm., white seeds. Grown at Tambo as ornamental. Wild.

357162. FUCHSIA sp.

SAM 2717. West of San Francisco 46.7 km. on road to Ayacucho, Ayacucho Department. Elevation 2,000 m. Large robust shrub to 2 m. tall with leaves to 15 cm. Small scarlet flowers not very showy. Small dry fruits as capsules, seed white. Wild.

357163. FUCHSIA sp.

SAM 2719. Hacienda Pajonal, Apurimac Department. Elevation 2,600 m. Showy type with P.I. 357161 except internodes shorter and more densely placed. Very attractive. Wild.

357164. FUCHSIA sp.

SAM 2720. Macchu Pijchu ruins, Cuzco Department. Elevation 2,500 m. Low weak shrub to 40 cm. tall. Flowers 3 cm., orange. Fruits 1 cm. nearly spherical, brownish. Wild.

357165. IPOMOEA sp. Convolvulaceae.

SAM 2737. East of Pacasmayo 10 km. along Panamericana highway, La Libertad Department. Elevation 100 m. Succulent xerophyte as common weed with broad leaves, no anthocyanin pigment. Similar to *I. pes-caprae* except leaves not notched. Flowers white. Wild.

357166. MELOCACTUS PERUVIANUS Vaupel Cactaceae.

SAM 2738. Five miles east of Chongoyape on road from Chiclayo to Tlama, Lambayeque Department. Elevation 1,100 m. Common low barrel cactus with prominent turban. Elongate pink fruits. Wild.

357167. NICOTIANA GLUTINOSA L. Solanaceae.

SAM 2678. Horcon, between Chancay and Pacaibamba, Lima Department.

357168. NICOTIANA TABACUM L.**Tobacco.**

SAM 2698. Near Mazamari, Junin Department. Pink-flowered broad-leaved dooryard variety. Cultivated.

357169. NICOTIANA sp.

SAM 2731. East of Chalhuanca 26 km. on Abancay-Pukio road, Apurimac Department. Elevation 2,500 m. Soft shrub 1 to 1.5 m. tall, leaves cordate, dense terminal panicles. Greenish tubular corollas 6 cm. long, tube bulbous distally, tiny limb separated by constriction of bulb. Wild.

357170. NOLANA sp. Nolanaceae.

SAM 2733. North of Camana 66 km. on road to Lima. Very low prostrate herb along road side, with large showy sky-blue flowers. Wild.

357171. NOLANA sp.

SAM 2734. North of Camana 113 km. on road to Lima. Large prostrate herb with succulent cordate leaves. Corolla large, violet blue. Wild.

357172. PASITHEA COERULEA (Ruiz. & Pav.) D. Don Liliaceae.

SAM 2751. Rocky banks 16.6 km. west of Chala on Panamerican highway toward Nazca, Arequipa Department. Elevation 200 m. Low clumped type. Deep blue attractive flowers resembles those in *Montbretia*. Wild.