

2. **Phytolacca octandra**, Linn. Sp. Pl. p. 631 ; DC. Prodr. xiii. 2, p. 32 ; Griseb. Fl. Brit. W. Ind. p. 58.

Phytolacca decandra, Desc. Fl. Antill. v. t. 312, non Linn.

Phytolacca rugosa, A. Br. et Bouché in Linnæa, xxv. p. 297 ?

Phytolacca longispica, Moq. in DC. Prodr. xiii. 2, p. 33 ?

SOUTH MEXICO, region of Orizaba (*Botteri*, 804 ; *Müller*, 414 ; *Bourgeau*, 2720), valley of Mexico (*Bourgeau*, 199 ; *Graham* ; *Schaffner*), valley of Cordova (*Bourgeau*, 2216), Toluca (*Andrieux*, 120) ; GUATEMALA, Volcan de Fuego, 6000 feet (*Godman & Salvin*).—Southward to PERU and URUGUAY, and in the WEST INDIES. Hb. Kew.

6. STEGNOSPERMA.

Stegnosperma, Benth. Bot. Voy. 'Sulphur,' p. 17 ; Benth. et Hook. Gen. Plant. iii. p. 87.

A shrubby monotype, confined to America.

1. **Stegnosperma halimifolia**, Benth. Bot. Voy. 'Sulphur,' p. 17, t. 12 ; Rich. Fl. Cub. t. 44 ter ; DC. Prodr. xiii. 2, p. 36.

LOWER CALIFORNIA.—GUATEMALA, sea-shore (*Friedrichsthal*).—CUBA ; SAN DOMINGO. Hb. Kew.

7. AGDESTIS.

Agdestis, Moç. et Sessé in DC. Syst. Veg. i. p. 543 ; Prodr. i. p. 103 ; Benth. et Hook. Gen. Plant. iii. p. 87.

An herbaceous twining monotype.

1. **Agdestis clematidea**, Moç. et Sessé in DC. Prodr. i. p. 103 ; Calq. des Dess. Pl. Fl. Mex. 12. (Tab. LXXI.)

Agdestis teterrima, De Notar. Ind. Sem. Hort. Bot. Genuen. 1855 ; Walp. Ann. vii. p. 69 ?

"Fructus inferus, turbinatus, perianthii segmentis alatus, 1-locularis, 1-spermus, pericarpio coriaceo semini adhærente," ex Benth. et Hook. Gen. Pl. iii. p. 87, sed fructus sæpius 3-4-locularis, 3-4-spermus.

TEXAS.—MEXICO, Tantoyuca (*Ervendberg*, 146), Tlacolola, Oaxaca (*Andrieux*, 71), Yucatan (*Linden*, 109). Hb. Kew.

EXPLANATION OF TAB. LXXI.

Fig. 1, a flower ; 2, portion of perianth and base of stamens ; 3, front view of a stamen ; 4, back view of ditto ; 5, vertical section of ovary ; 6, ripe fruit with persistent perianth : all enlarged.

The description of *A. teterrima*, De Notaris, agrees exactly with dried specimens of the original *A. clematidea*. Whether the statement "tota planta odore foetido, nauseabundo scatet" is applicable to our plant we cannot say.