

Allied to *M. sebifera*, Sw., and *M. cuspidata*, Spruce, differing from the former in the texture and base of its leaves, smaller male flowers in smaller panicles, and in its larger fruit; from the latter in its opaque, dotless leaves, denser panicles of smaller male flowers, and smaller stamens.

#### EXPLANATION OF TAB. LXXIV.

Fig. 1, a flower having a 4-lobed perianth; 2, a flower having a 3-lobed perianth; 3, the same laid open: all enlarged. 4, a seed, natural size.

### Order CXIX. MONIMIACEÆ.

*Monimiaceæ*, Benth. et Hook. Gen. Plant. iii. p. 137.

Trees or shrubs, some of them of climbing habit. About 150 species are known, and they inhabit the warmer parts of America and Asia, the Mascarene Islands, Australia, and the South Pacific Islands; and a genus of two species has recently been discovered in western Tropical Africa.

#### 1. MOLLINEDIA.

*Mollinedia*, Ruiz et Pav. Fl. Peruv. et Chil. Prodr. p. 83, t. 15; Benth. et Hook. Gen. Plant. iii. p. 140.

A genus of about thirty arboreous and shrubby species, whereof three (or four?) are Australian, and the rest inhabit America, ranging from Mexico to Brazil.

1. **Mollinedia laurina**, Tul. in Ann. Sc. Nat. série 4, iii. p. 43; DC. Prodr. xvi. 2, p. 664?

PANAMA, Lion Hill station (*S. Hayes*). Hb. Kew.

2. **Mollinedia nigrescens**, Tul. in Ann. Sc. Nat. série 4, iii. p. 41, et Monogr. p. 388; DC. Prodr. xvi. 2, p. 663.

SOUTH MEXICO, Oaxaca (*Ghiesbreght*).

3. **Mollinedia viridiflora**, Tul. in Ann. Sc. Nat. série 4, iii. p. 43; DC. Prodr. xvi. 2, p. 664.

SOUTH MEXICO, Oaxaca (*Galeotti*, 7172), Orizaba (*Botteri*, 918). Hb. Kew.

β. **glabra**, A. DC. in DC. Prodr. xvi. 2, p. 664.

SOUTH MEXICO, Orizaba (*Botteri*, 979). Hb. Kew.

#### 2. SIPARUNA.

*Siparuna*, Aubl. Pl. Guian. p. 864, t. 333; Benth. et Hook. Gen. Plant. iii. p. 144.

*Citrosma*, Ruiz et Pav. Fl. Peruv. et Chil. Prodr. p. 134, t. 29.

An exclusively Tropical-American genus of about sixty species of shrubs and small trees.