

1. **Misanteca capitata**, Cham. et Schl. in Linnæa, vi. p. 367; DC. Prodr. xv. 1, p. 96.

SOUTH MEXICO, Misantla and Papantla (*Schiede & Deppe*), Wartenberg near Tantoyuca (*Ervendberg*). Hb. Kew.

3. PERSEA.

Persea, Gærtn. f. Fruct. iii. p. 222, t. 221; Benth. et Hook. Gen. Plant. iii. p. 156.

About 100 species are enumerated; many of these, however, were founded on very imperfect material. They inhabit tropical and subtropical Asia and America, from Chili to Virginia, with one in the Canary Islands.

1. **Persea amplexicaulis**, Cham. et Schl. in Linnæa, v. p. 90; DC. Prodr. xv. 1, p. 54.

SOUTH MEXICO, Cerro Colorado (*Schiede & Deppe*).

2. **Persea cinnamomifolia**, H. B. K. Nov. Gen. et Sp. ii. p. 160.

Phæbe granatensis β. ? *ærstedii*, Meissn. in DC. Prodr. xv. 1, p. 32.

COSTA RICA, Volcan de Barba (*Ærsted*).

The type is found in Venezuela and Colombia.

3. **Persea effusa**, Hemsley.

Phæbe effusa, Meissn. in DC. Prodr. xv. 1, p. 33.

SOUTH MEXICO, around Vera Cruz and Jalapa (*Linden*, 13, 78), Cordillera of Vera Cruz, 3000 feet (*Galeotti*, 7009). Hb. Kew.

β. **areolata**, Meissn. loc. cit.

SOUTH MEXICO, around Jalapa (*Linden*, 19).

γ. **parvifolia**, Meissn. loc. cit.

SOUTH MEXICO, Orizaba (*Botteri*, 1039, 1044). Hb. Kew.

4. **Persea drimyfolia**, Cham. et Schl. in Linnæa, vi. p. 365; DC. Prodr. xv. 1, p. 53.

SOUTH MEXICO, Papantla (*Schiede & Deppe*).

5. **Persea gratissima**, Gærtn. f. Fruct. iii. p. 222; DC. Prodr. xv. 1, p. 52.

a. **vulgaris**, Meissn. in DC. Prodr. xv. 1, p. 53.

MEXICO (*Botteri*, 948; *Aschenborn*); CENTRAL AMERICA (*Ærsted*). Hb. Kew.

β. **oblonga**, Meissn. loc. cit.; Bot. Mag. t. 4580.

MEXICO (*Galeotti*, 7010). Hb. Kew.

δ. **schiedeana**, Meissn. loc. cit.; Nees, Syst. Laur. p. 130 (species).

MEXICO, Misantla (*Schiede & Deppe*).

This is the Avocado-pear or Alligator-pear, and is very generally dispersed in