

## Family 73. BALANOPHORACEAE

### Revision:

Hansen, B. 1976. *Balanophoraceae*. Flora Malesiana series 1, 7: 783-805.

### 1. *Balanophora* JR & G Forster

***Balanophora abbreviata*** Blume, Enum. Pl. Jav. 1 (1827) 87; --Hansen, Fl. Males. ser. 1, 7 (1976) 801, Fig. 21.

*Balanophora micrantha* Warb. in Perkins, Fragm. Fl. Philipp. (1905) 169; --Merr., EPFP 2 (1923) 118.

*Balanophora subglobosa* Elmer, LPB 5 (1913) 1660 --Merr., EPFP 2 (1923) 118.

Africa (Congo), Comores, Madagascar, India, SW China, Hainan, Indochina, Andaman Isls, throughout Malasia (but very scattered and not yet known from Borneo and the Moluccas), Tahiti, Marquesas.

LUZON: Quezon, Laguna, LEYTE, MINDANAO: Lanao del Sur. Low to medium altitude forests.

***Balanophora fungosa*** JR & G Forst., Char. Gen. Pl., ed. 1 (1775) 50; --Hansen, Fl. Males. ser. 1, 7 (1976) 794, Fig. 8a-c.

#### **ssp. *fungosa***

N Burma (Manipur), Ryukyu Isls (Iriomote), Philippines, E Java, Sulawesi, E New Guinea, Solomon Isls, N Queensland (Cape York Peninsula), New Caledonia, New Hebrides, Micronesia (Marianas).

LUZON: Bulacan, Rizal, PALAWAN. Medium altitude forests.

**ssp. *indica*** (Arn.) Hansen, Dansk. Bot. Ark. 28 (1972) 100, Fig. 20, 21; --Hansen, Fl. Males. ser. 1, 7 (1976) 794, Fig. 10.

#### **var. *indica***

*Balanophora decurrens* Fawcett, Trans. Linn. Soc. Bot. 2 (1886) 234, t. 33, Fig. 1-4; --Merr., EPFP 2 (1923) 118.

India, Indochina, SW China (Yunnan), Hainan, Sumatra, Peninsular Malaysia, Philippines, Micronesia (Carolines, Marianas), N Queensland (Cape York Peninsula).

LUZON: without definite locality, based on *Azaola* s.n. (BM, cited by Merrill).

***Balanophora papuana*** Schltr., Bot. Jahrb. 50 (15 Apr. 1913) 68, Fig. 1; --Hansen, Fl. Males. ser. 1, 7 (1976) 798, Fig. 12h-j, 17.

*Balanophora incarnata* Elmer, LPB 5 (1913) 1661; --Merr., EPFP 2 (1923) 118. --Type:

Peninsular Malaysia, N Borneo, Philippines, New Guinea.

LUZON: Benguet, Pampanga, Bataan, MINDORO, CAMIGUIN, MINDANAO. Tree root parasite at medium and higher altitudes, ascending to 2100m.