

## Family 46A. COSTACEAE

### Literature:

Maas, PJM. 1979. *Notes on Asiatic and Australian Costoideae (Zingiberaceae)*. Blumea 25: 543-549.

### Costus Linnaeus

#### **Costus globosus** Blume, –complex

*Costus clemensae* Ridl., PJS 4 c (1909) Bot. 193; --Merr., EPFP 1 (1924) 246; --Maas, Blumea 25 (1979) 546. –Type:

?*Amomum warburgii* (K Schum.) K Schum. in Engl., Pflanzenreich 20 (1904) 257; --Ridl., PJS 4 c (1909) Bot. 171; --Merr., EPFP 1 (1922) 241; --*Costus warburgii* K Schum. In Engl., Bot. Jahrb. 27

(1899) 346; –Type: Wa

#### Extra-Philippine range?

MINDANAO: Zamboanga, Lanao. Forested slopes, altitude c. 700m.

#### **Costus glabra** (K Schum.) Merr., EPFP 1 (1924) 246.

Philippines, Moluccas.

LUZON: Quezon, Albay, Sorsogon. POLILLO, PANAY, LEYTE, SAMAR. Low and medium altitude forests, old clearings, abaca plantations, etc.

#### **Costus hirsutus** Blume, Enum. Pl. Jav. 1 (1827) 61; --Merr., EPFP 1 (1924) 246. –Type:

India to S China, Taiwan, across Malesia to New Guinea.

LUZON: La Union, Mountain Province, Benguet, Batangas. Thickets and forests, altitude 300-1200m.

#### **Costus sericeus** Blume, Enum. Pl. Jav. 1 (1827) 62; --Merr., EPFP 1 (1924) 246.

Burma, across Malesia to New Guinea.

LUZON: Benguet, Nueva Vizcaya, Bataan, Rizal, Cavite, Laguna, Quezon, Camarines, Sorsogon, POLILLO, MASBATE, PANAY, NEGROS, CEBU, LEYTE, JOLO, BASILAN, MINDANAO. Low and medium primary forests, old clearings, etc. Common.

#### **Costus speciosus** (Koenig) JE Sm., Trans. Linn. Soc. 1 (1791) 249; --Merr., Fl. Manila (1912) 160;

EPFP 1 (1924) 246; --Maas, Blumea 25 (1979) 546. –*Banksia speciosa* Koenig in Retz., Observ. Bot. 3 3 (1784)75. –Type from Indonesia.

Native of Peninsular Malaysia. Cultivated as an ornamental. Merrill (1924) believes that the common wild Philippine form is specifically distinct.