

## Family 74. ARISTOLOCHACEAE

### Revision:

Ding Hou. 1984. *Aristolochiaceae*. Flora Malesiana series 1, 10: 53-108.

### 1. *Aristolochia* Linnaeus

***Aristolochia foveolata*** Merr., PJS 13 c (1918) Bot. 9; EPFP 2 (1923) 119; --Ding Hou, Blumea 29 (1983) 227; Fl. Males. ser. 1, 10 (1984) 91. --Type: BS 30370 Ramos  
Taiwan, NE Sumatra, Peninsular Malaysia, Borneo (Sabah; Sarawak; Kalimantan), Philippines.  
CATANDUANES, PALAWAN. Moist lowland forest along small streams.

***Aristolochia humilis*** Merr., PJS 13 c (1918) Bot. 280; EPFP 2 (1923) 119; --Ding Hou, Fl. Males. ser. 1, 10 (1984) 103. --  
Binuang. May 1917.  
LUZON: Quezon (Mt Binuang; Mt Pular; Infanta-Siniloan Trail). Damp forests along streams at low altitude.

***Aristolochia jackii*** Steudel, Nom. Bot. ed. 2, 1 (1840) 132; --Ding Hou, Blumea 29 (1983) 230; Fl. Males. ser. 1, 10 (1984) 88, Fig. 9  
N Sumatra, Peninsular Malaysia, Singapore, Java, Nusa Kambangan Is, Borneo (Sabah; NW Kalimantan, Philippines, New Guinea?.  
PALAWAN.

***Aristolochia leytensis*** Merr., PJS 10 c (1915) Bot. 4; EPFP 2 (1923) 119; --Ding Hou, Fl. Males. ser. 1, 10 (1984) 104. --  
thickets along streams, Aug 1912.  
LEYTE: Leyte (Dagami). Thickets and forests near or along streams at low altitudes.

***Aristolochia macgregorii*** Merr., PJS 5 c (1910) Bot. 174; EPFP 2 (1923) 119; --Ding Hou, Fl. Males. ser. 1, 10 (1984) 103. --  
Group, Dalupiri. 20 Aug 1909.  
DALUPIRI. Littoral thickets, up to 350m.

***Aristolochia philippinensis*** Warb. in Perkins, Frag. Fl. Philipp. (1905) 170; --Merr., EPFP 2 (1923) 119; --Ding Hou, Fl. Males. ser. 1, 10 (1984) 102, Fig. 2c-d. --Type:  
LUZON: Ilocos Norte, Ifugao, Benguet, Cagayan, Isabel, Pangasinan, Zambales, Rizal, Quezon, Laguna, Sorsogon, MINDORO, PALAWAN, BANCALAN, NEGROS, MINDANAO. Low and medium altitude thickets and forest, up to 900m.

***Aristolochia samarensis*** Merr., PJS 11 c (1916) Bot. 178; EPFP 2 (1923) 120; --Ding Hou, Fl. Males. ser. 1, 10 (1984) 103. --  
Pinipisakan, 20 Mar 1916.  
SAMAR. Damp forest near river at low altitude. Only known from the type collection.

***Aristolochia sericea*** Blanco, Fl. Filip. (1837) 283; --Merr., EPFP 2 (1923) 120; --Ding Hou, Fl. Males. ser. 1, 10 (1984) 103. --Type:  
*Aristolochia membranacea* Merr., PJS 14 (1919) 381; EPFP 2 (1923) 119. --Type: BS 33338 Ramos (US\*, iso). Luzon: Ilocos Norte prov., Mt Palimlim, on dry slopes and ridges, altitude c. 350m, 22 Aug 1918.  
LUZON: Ilocos Norte, La Union, Cagayan, Batangas. Dry thickets at low and medium altitudes up to 350m.

***Aristolochia tagala*** Cham., Linnaea 7 (1832) 207, t. 5, f. 3; --Merr., Fl. Manila (1912) 186; EPFP 2

(1923) 120; --Ding Hou, *Blumea* 29 (1983) 232; *Fl. Males. ser. 1*, 10 (1984) 94, Fig. 1f. --Type: *Aristolochia mindanaensis* Warb. in Perkins, *Frag. Fl. Philipp.* (1905) 169; --Merr., *EPFP* 2 (1923) 119. -- Type: Warburg 14772.  
*Aristolochia subdigitata* Blanco, *Fl. Filip.* (1837) 283. --Type: Untraced. Illustrative specimen: Merrill Species Blancoanae 289 (US\*). Luzon: Between Manila and Pasig, Mar 1911  
Sri Lanka, India, Sikkim, Bangladesh, Burma, Thailand, Cambodia, Vietnam, China, throughout Malesia, New Ireland, New Britain, Solomon Isls, Australia (Queensland).  
Forests and thickets, low and medium altitudes.

***Aristolochia zollingeriana*** Miq., *Fl. Ind. Bat.* 1, 1 (1858) 1066; --Ding Hou, *Blumea* 29 (1983) 232, Fig. 2c, 3a & b; *Fl. Males. ser. 1*, 10 (1984) 92.  
*Aristolochia ramosii* Merr., *PJS* 29 (1926) 478. --Type: BS 43375 Ramos. Bohol: Kalingohan, on rocky forested slopes, altitude c. 300m, Aug 1923.  
S Ryukyus, Taiwan, NE Sumatra, SE Java, Philippines.  
DALUPIRI, LUZON, MINDORO, CEBU, BOHOL. Forests or along forest edges, on limestone, altitude up to 300m.

Cultivated:

***Aristolochia elegans*** Masters, *Gard. Chron.* (1885) 2: 301; *LPB* 5 (1913) 1661; --Merr., *Fl. Manila* (1912) 186; *EPFP* 2 (1923) 119.

*Bragantia Loureiro non Vandelli* (1771) = *Thottea*

## 2. *Thottea* Rottboell

***Thottea philippinensis*** Quisumb., *PJS* 41 (1930) 322, *t.* 2; --Ding Hou, *Blumea* 27 (1981) 306, Fig. 1; *ibid.* 29 (1983) 242; Lanao prov., Santo Cogon, dipterocarp forest, altitude c. 150m, 22 Apr 1926.  
Borneo (Sarawak), Philippines.  
MINDANAO: Lanao.

***Thottea tomentosa*** (Blume) Ding Hou, *Blumea* 27 (1981) 328, Fig. 48, 49; *Fl. Males. ser. 1*, 10 (1984) 79; --*Ceramium tomentosum* Blume, *Bijdr.* (1826-27) 1135. --Type from Java.  
*Bragantia affinis* Planch. *ex* Rolfe, *Kew Bull.* (1913) 265; --Merr., *EPFP* 2 (1923) 120. --Type: Cuming 1689  
*Bragantia brevipes* Merr., *PJS* 17 (1920) 248; *EPFP* 2 (1923) 120. --Type: BS 34811 Ramos & Pascasio (US\*, iso). Surigao prov., Apr 1919.  
India (Assam, Manipur; S Andaman Is), Bangladesh, Burma, S Vietnam, Peninsular Thailand, Sumatra, Peninsular Malaysia, W & C Java, Philippines.  
LUZON: Quezon, ALABAT, PANAY: Capiz (Dumarao), SAMAR, MINDANAO: Surigao.  
Moist forests along small streams at low and medium altitudes.