

Family 223-A. MEMECYLACEAE

Lijndenia Zoll. & Moritzi

Lijndenia laurina xxx

Memecylon oligoneuron Blume, Ann. Mus. Bot. Lugd.-Bat. 1 (1851) 353; --Merr., EPFP 3 (1923) 215.

--Type:

Peninsular Malaysia, Penang, Java, Borneo, Philippines.

LUZON: Cagayan, Isabela, Aurora, Rizal, Laguna, Quezon, Camarines, SAMAR.

Lowland and medium altitude forests. (Merr. 3:215). ~ Memeyon in Mabberley.

Memecylon Linnaeus

Literature:

Maxwell, JF. 1980. Gardens Bulletin Singapore 33: 31-

Bremer, 1982. Gardens Bulletin Singapore 35: 45-

Memecylon affine Merr., Govt. Lab. Publ. (Philip.) 35 (1906) 52; EPFP 3 (1923) 212. --Type: Merrill 3190 (NY*, syntype). Luzon: Bataan prov., Mt Mariveles, Lamao River, Oct 1903.

var. affine

LUZON: Ilocos Norte, Apayao, Zambales, Bataan, Bulacan, Rizal, PANAY. Primary forests on slopes and ridges, 200-1000m.

var. lancifolium Merr., PJS 8 c (1913) Bot. 218; EPFP 3 (1923) 212. --Type: Merrill 3148.

LUZON: Bataan, Rizal, Laguna. Habitat of the species, from which it differs only in leaf shape.

Memecylon apoense Elmer, LPB 4 (1911) 1199; --Merr., EPFP 3 (1923) 212. --Type: Elmer 11697 (NY, 2 sheets*, US*, iso). Mindanao: Davao del Sur prov., Mt Apo, Todaya, '...deep woods at 4000ft...', Sept 1909.

Memecylon urdanetense Elmer, LPB 8 (1915) 2764. --Type: Elmer 14113 (MO*, NA*, NY*, US*, iso). Mindanao: Agusan del Norte prov., Mt Urdaneta [=Mt Hilonghilong], '...densely wooded steep incline at 3500ft, between the peaks of Duros and Cawilanan, in very damp humus and well-drained soil...', Oct 1912.

NEGROS, MINDANAO: Davao del Sur (Mt Apo), Agusan del Norte (Mt Urdaneta). Primary forests, 1000-1200m.

Memecylon azurinii Quisumb. & Merr., PJS 37 (1928) 183. --Type: FB 29372 Azurin (UC*, holo).

Luzon: Isabela prov., Bagao, forests, altitude c. 100m, Mar 1923.

LUZON: Isabela (Bagao; Mt Moises). In forests, also along forested streams, altitude 100-900m.

Memecylon basilanense Merr., PJS 8 c (1913) Bot. 217; EPFP 3 (1923) 212. --Type: FB 16146

Reillo (NY*, US*, iso). Basilan, Aug-Sept 1912.

BASILAN. Primary Lowland and medium altitude forests.

Memecylon brachybotrys Merr., PJS 8 c (1913) Bot. 216; EPFP 3 (1923) 212. --Type: FB 3070

Ahern's Collector (US*, iso). Luzon: Rizal prov., May-Jun 1905.

LUZON: Ilocos Norte, Rizal, Laguna, MINDORO. Low and medium altitude primary forests.

Memecylon calderense A Gray, Bot. Wilkes US Explor. Exped. (1854) 574, t. 71; --Merr., EPFP 3

(1923) 213. –Type: US Exploring Exped., *sn* (US*). Mindanao: Zamboanga, 'near Caldera', 1838-42.
NEGROS, MINDANAO: Zamboanga, BASILAN. Lowland forests.

Memecylon caeruleum Jack, Mal. Misc. 1 (1820) 26; --JF Maxw. in FSP Ng, Tree Fl. Mal. 4 (1989) 188. –Type:
Indochina, S & SE Thailand and throughout Malesia. Near seashores.

Memecylon cordifolium Merr., PJS 8 c (1913) Bot. 221; EPFP 3 (1923) 213. –Type:
MINDANAO: Zamboanga, Agusan. Forested ridges at low altitudes.

Memecylon cumingii Naudin, Ann. Sci. Nat. Bot. iii, 18 (1852) 273 ('cummingii'); --Merr., EPFP 3 (1923) 213. –Type:
LUZON: Apayao, Cagayan, Isabela, Aurora, Laguna, Camarines, Sorsogon, CATANDUANES. In primary Lowland and medium altitude forests. **Endemic (Merr. 3:213)**

Memecylon densiflorum Merr., PJS 3 c (1908) Bot. 248; EPFP 3 (1923) 213. –Type:
Memecylon palawanense Elmer, LPB 4 (1911) 1197. –Type: Elmer 13235 (NY*, US*, iso). Palawan: Puerto Princesa, Mt Pulgar [=Thumb Peak], '...among rocks in wooded river banks at 1000ft...', May 1911.
LUZON: Ilocos Norte, Cagayan, Quezon, Rizal, POLILLO, MINDORO, PALAWAN, LEYTE, MINDANAO. In primary lowland and medium altitude forests. **(Merr. 3:213)**

Memecylon edule Roxb., Corom. Pl. 1:4 (1798) t. 82; --JF Maxw. in FSP Ng, Tree Fl. Malaya 4 (1989) 189.
var. ovatum (Sm.) CB Clarke *in* Hook.f., Fl. Brit. Ind. 2 (1879) 564; --Memecylon ovatum Sm. in Rees, Cycl. 23 (1816) No. 3; --Merr., EPFP 3 (1923) 215. –Type:
Memecylon parviflorum Blanco, Fl. Filip. (1837) 300. –Type: not extant; 'illustrative specimen': Merrill Sp. Blancoanae No. 581 (US*). Palawan: Palawan prov., Taytay, thickets and forests along seashore, 28 May 1913.
Memecylon umbellatum Merr., Fl. Manila (1912) 352, *non* Burm.f.
India to Malaya, Philippines.
BATANES to N LUZON, PALAWAN and MINDANAO. Common in thickets at low altitudes, especially along or near the seashore, but also extending inland.
(Merr. 3:216)

Memecylon elliptifolium Merr., PJS 13 c (1918) Bot. 314; EPFP 3 (1923) 213. –Type: FB 27060 P Magistrado (US*, iso). Luzon: Camarines Norte prov., Paracale, May 1917
LUZON: Camarines Norte (Paracale). Primary lowland forests.

Memecylon elongatum Merr., PJS 8 c (1913) Bot. 219; EPFP 3 (1923) 214. –Type:
MINDANAO: Zamboanga. Lowland forests.

Memecylon gitingense Elmer, LPB 4 (1911) 1195; --Merr., EPFP 3 (1923) 214. –Type: Elmer 12189 (MO*, US*, iso). Sibuyan: Mt Giting-giting, April 1910.
Memecylon agusanense Elmer, LPB 8 (1915) 2760. –Syntypes: Elmer 14181 (NY*). Mindanao: Agusan del Norte prov., Mt Urdaneta, along Catangan Creek, dense woods along a deep cliff, altitude 3500ft; --Elmer 13562 (MO*, NA*, NY*, US*). Same general locality, Duros Peak, dense woods along a steep slope, altitude 3500ft, Aug 1912.
LUZON: Nueva Ecija, Sorsogon. MINDORO, SIBUYAN, BILIRAN, LEYTE, MINDANAO: Agusan del Norte (Mt Urdaneta). Lowland and medium altitude forests, ascending to c.1100m.

Memecylon gracilipes C Robinson, PJS 6 c (1911) Bot. 353; EPFP 3 (1923) 214. –Type:

LUZON: Ilocos Norte. Lowland and medium altitude forests.

Memecylon lanceolatum Blanco, Fl. Filip. (1837) 301; --Merr., EPFP 3 (1923) 214.
Memecylon cumingianum C Presl, Epim. (1851) 209; --Vidal, Phan. Cuming. Philip. (1885) 114; Rev. Pl. Vasc. Filip. (1886) 137. --Type: Cuming 917 (NY*, iso). Luzon prov., Albay.
Memecylon pyriformum C Presl, Epim. (1851) 210; --Vidal, Phan. Cuming. Philip. (1885) 114; Rev. Pl. Vasc. Filip. (1886) 138. --Type: Cuming 1816 (not seen). Bohol.
Borneo, Philippines, Sulawesi.
LUZON: Cagayan to Sorsogon, in most or all provinces,
POLILLO, MINDORO, PALAWAN, PANAY, NEGROS, LEYTE, SAMAR, MINDANAO.
Common in thickets and second-growth Lowland and medium altitude forests. (Merr. 3:214)

Memecylon littorale Merr., PJS 35 (1928) 6. --Type:
Memecylon revolutum Merr., PJS 8 c (1913) Bot. 226; EPFP 3 (1923) 216, non Thwaites. --Type:
LUZON: Ilocos Norte, Cagayan. In thickets along the seashore.

Memecylon loheri Merr., PJS 8 c (1913) Bot. 220; EPFP 3 (1923) 214. --Type:
LUZON: Cagayan, Nueva Ecija, Rizal. In primary forests at medium altitudes, ascending to 1000m.

Memecylon myrtilli Blume, Ann. Mus. Bot. Lugd.-Bat. 1 (1851) 357; --Merr., EPFP 3 (1923) 214
Andaman Isls, Indochina, Sumatra, Peninsular Malaysia, Borneo, Philippines, Java.
SIBUYAN, BANCALAN, MINDANAO: Zamboanga. Thickets or Lowland forests.

Memecylon obscurinerve Merr., PJS 12 c (1917) Bot. 357; EPFP 3 (1923) 215. --Type: BS 26401
Ramos & Edaño (NY*, US*, iso). Luzon: Nueva Ecija prov., Mt Umingan (=Mingan), forested slopes, altitude c. 400m, 20 Aug 1916.
LUZON: Nueva Ecija. Forested slopes, c. 400m.

Memecylon obtusifolium Merr., PJS 8 c (1913) Bot. 225; EPFP 3 (1923) 215. --Type:
LUZON: Pangasinan. Dry forested ridges, 200m.

Memecylon odoratum Elmer, LPB 4 (1911) 1196; --Merr., PJS 8 c (1913) Bot. 213; EPFP 3 (1923) 215. --Type: Elmer 13140 (MO*, NY*, US*). Palawan: Puerto Princesa, between forks of Iwahig River, along a woodland stream, altitude 500ft, May 1911.
PALAWAN. Thickets and forests along streams, c. 150m.

Memecylon oligophlebium Merr., PJS 12 c (1917) Bot. 357; EPFP 3 (1923) 215. --Type: FB 26476
Malonga (not seen). Mindanao: Surigao del Sur prov., Carrascal, dry slopes, altitude 50m, 13 Dec 1916.
MINDANAO: Surigao del Sur (Carrascal). Dry slopes at low altitudes.

Memecylon pachyphyllum Merr., PJS 12 c (1917) Bot. 358; EPFP 3 (1923) 216. --Type: BS 26475
Ramos & Edaño (US*, iso). Luzon: Nueva Ecija prov., Mt Umingan (=Mingan), altitude 250-350m, Aug 1914.
LUZON: Nueva Ecija (Mt Mingan), Quezon (Mt Binuang). Forests, 250-850m.

Memecylon pallidum Merr., PJS 8 c (1913) Bot. 223; EPFP 3 (1923) 216. --Type:
BASILAN. Lowland forests.

Memecylon paniculatum Jack, Malay Miscel. 27 (1822) 62; --Merr., EPFP 3 (1923) 216. --Type:
Memecylon phanerophlebium Merr., PJS 8 c (1913) Bot. 219; EPFP 3 (1923) 216. --Type:

Sumatra, Java, Philippines.

LUZON (Cagayan, Isabela, Nueva Vizcaya, Zambales, Bataan, Bulacan, Rizal, Laguna, Quezon, Batangas, Camarines), POLILLO, MINDORO, PALAWAN, BALABAC, NEGROS, LEYTE, SIARGAO, MINDANAO: Agusan, Surigao. Primary lowland and medium altitude forests. Common.

Memecylon pteropus Merr., PJS 8 c (1913) Bot. 224; EPFP 3 (1923) 216. –Type: LUZON: Cagayan. Lowland forests.

Memecylon ramosii Merr., PJS 14 (1919) 432; EPFP 3 (1923) 216. –Type: LUZON. Previously known only from the type collection from Ilocos Norte, recently recorded from Isabela (N Sierra Madre Natural Park, Palanan Forest Dynamics Plot). Primary Lowland forests.

Memecylon sessilifolium Merr., PJS 5 c (1910) Bot. 209; EPFP 3 (1923) 217. –Type: FB 18734 Darling (US*, iso). Luzon: Camarines
LUZON: Nueva Ecija, Quezon, Camarines, SAMAR. Lowland forests.

Memecylon sorsogonense Elmer, LPB 4 (1911) 1200; --Merr., EPFP 3 (1923) 217. –Type: LUZON: Nueva Ecija, Sorsogon. Lowland forests.

Memecylon stenophyllum Merr., PJS 14 (1919) 432; EPFP 3 (1923) 217. –Type: LUZON: Bulacan. Dry forested slopes at low altitudes.

Memecylon subcaudatum Merr., PJS 8 c (1913) Bot. 222; EPFP 3 (1923) 217. –Type: CAMIGUIN DE MINDANAO. Lowland and medium altitude forests

Memecylon subfurfuraceum Merr., PJS 8 c (1913) Bot. 213; EPFP 3 (1923) 217. –Type: Merrill 3788 (US*, iso). Luzon: Bataan prov., Lamao River, 1 Jan 1904.

var. subfurfuraceum

LUZON: Cagayan, Pangasinan, Nueva Ecija, Pampanga, Rizal, Bataan, Laguna, Batangas. Common in primary lowland forests.

var. depauperatum Merr., PJS 8 c (1913) Bot. 214; EPFP 3 (1923) 217. –Type: FB 1992 Ahern's Collector (US*, iso). Luzon: Rizal prov., Boso-boso, Nov-Dec 1904.
LUZON: Ilocos Norte, Ilocos Sur, Benguet, Rizal, Quezon, Albay. Primary lowland and medium altitude forests.

Memecylon symplociforme Merr., PJS 12 c (1917) Bot. 359; EPFP 3 (1923) 217. –Type: BS 26598 Ramos & Edaño (L*, NY*, US*, iso). Luzon: Aurora prov., E coast, vicinity of Mt Dingalan, on slopes, altitude c. 195m, 27 Aug 1916.
LUZON: Aurora, Sorsogon. Forested slopes.

Memecylon tayabense Merr., PJS 12 c (1917) Bot. 359; EPFP 3 (1923) 217. –Type: FB 24932 Bawan (US*, iso). Luzon: Quezon prov., Atimonan. Forested ridges, altitude c. 200m. 12 Dec 1915.
LUZON: Quezon (Atimonan). Forested ridges, c. 200m.

Memecylon tenuipes Merr., PJS 8 c (1913) Bot. 211; EPFP 3 (1923) 217. –Type: BS 13835 Ramos (not seen). Luzon: Cagayan prov., Abulug River, in forests along the river, Jan 1912.
LUZON: Ilocos Norte, Cagayan. Along streams in Lowland forests.

Memecylon terminaliflorum LPB 4 (1911) 1198; --Merr., EPFP 3 (1923) 217. –Type:

PALAWAN, NEGROS. Primary forests, c. 225m.

Memecylon venosum Merr., PJS 3 c (1908) Bot. 154; EPFP 3 (1923) 218. –Type:
MINDANAO: Zamboanga, Misamis, Lanao, Bukidnon, Davao, Agusan. Primary forests,
ascending to 900m.