NEW TREATMENT OF PHYLLANTHUS MICROPHYLLUS COMPLEX

Key:

9(8). Dioecious or subdioecious (occasional plants with 1 or 2 flowers of the other sex); anthers dehiscing vertically or nearly so, filaments completely connate; seeds striate, banded: leaves mostly acute.......................... 10

9. Monoecious, nearly all branchlets with both staminate and pistillate flowers; anthers dehiscing horizontally to slightly obliquely, filaments completely or partially connate; leaves mostly obtuse.......................... 11

10. Staminate sepals 1.5-2.3 mm long; anther column 0.5 mm high or more; staminate pedicel 0.5-1.5 mm long; seeds 1.8-2 mm long.......................... P. lindbergii

10. Staminate sepals 0.7-1 mm long; anther column 0.3-0.5 mm high; staminate pedicel 0.2-0.6 mm long; seeds 1.1-1.3 mm long.......................... P. microphyllus


Herb, often with basal aerynchema, dioecious or nearly so; branchlets mostly 2--5 cm long, with 10--15 leaves. Swamps, wet savannas, 50--130 m; Amazonas (Puerto Ayacucho area). Colombia, Brazil, Paraguay.


Herb, often with basal aerynchema, dioecious or nearly so; branchlets mostly 2--5 cm long, with 10--20 leaves. Swamps, wet savannas, 50--300 m; Bolívar (Cedeño, Caicara, El Manteco, Pto. Ayacucho), Amazonas (Atabapo, Puerto Ayacucho). Apure, Guárico; Brazil.