

A NEW SPECIES OF MASCAGNIA FROM COLOMBIA

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MASCAGNIA DISSIMILIS sp. nov. Subg. Mesogynixa, ser. Zy-
gandra. Liana alte scandens; rami crassi, aetate glabri,
paullum angulati, grisei, internodiis longis, lenticellis
nullis; lamina foliorum oblonga, ca. 20 cm. longa, 8 cm.
lata, basi rotundata, apice abrupte et breviter acuminata
(ca. 1.5 cm.), coriacea, utrinque pallido-viridis, glabra,
margine integra perspicue cartilagineo-incrassata, eglandu-
lifera, nervis primariis 7 vel 8 supra obscuris, subtus
prominentibus arcuatis infra marginem anastomosantibus,
nervis secundariis tertiariisque supra obscuris, subtus
prominulis reticulatis; petiolus crassus, ca. 1.5 cm. long-
us, 3 mm. diametro, glaber, supra valide canaliculatus,
eglanduliferus; inflorescentia paniculata axillaris, ca. 11
cm. longa, pedunculo ca. 4 cm. longo compresso glabro,
pedunculis racemorum usque ad 13 mm. longis puberulis,
pedunculis floriferis usque ad 3 mm. longis puberulis, ped-
icellis ca. 12 mm. longis tenuibus puberulis, apice leviter
incrassatis; flores desunt; sepala glandulifera; samarae
glabrae; nux ovoidea, ca. 5 mm. longa, areola ventrali
ovata, ca. 4 mm. longa, 3 mm. lata; ala lateralis basi con-
tinua, apice emarginata, 18--22 mm. alta, ca. 25 mm. lata,
hyalina, membranacea, nervis prominulis; ala dorsalis semi-
oblonga, 3--9 mm. longa, nucem multo superans; alae inter-
mediae nullae.

Type, A. E. Lawrance 546, collected October 21, 1932, at
El Umbo, altitude 950 m., Boyacá, about 130 miles north of
Bogotá, Colombia, and deposited in the herbarium of the New
York Botanical Garden.

The present species is most closely related to *M. nervosa*
Niedenzu, but differs as indicated in the following key:

- Leaves oblong, about 20 cm. long, the margins conspicuously
cartilaginous, the secondary nerves obscure above;
branches and petioles very thick; nut glabrous, the
ventral areole about 4 mm. long and 3 mm. broad.....
.....M. dissimilis.
Leaves ovate, up to 15 cm. long (usually less), the margins
not cartilaginous, the secondary nerves conspicuously
reticulate above; branches and petioles slender; nut
usually puberulous, the ventral areole about 3 mm. long
and 2 mm. broad.....M. nervosa.