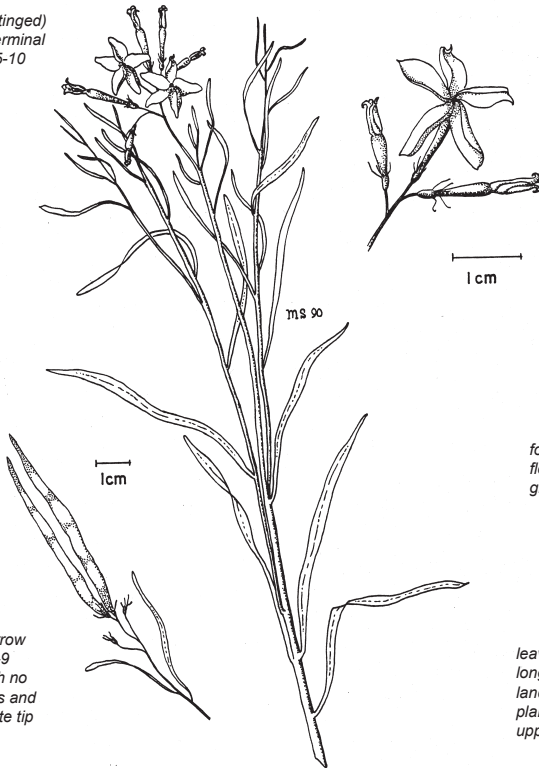


Herbaceous perennial with milky sap

white (blue tinged)
flowers in terminal
clusters of 5-10



trumpet shaped
flowers with
narrow corolla
tube 16-19
mm long and 5
spreading corolla
lobes 10-15 mm
long; stamens
inserted high in
corolla tube

foliage and
flowers entirely
glabrous

fruit is a narrow
seed pod 7-9
cm long with no
constrictions and
an acuminate tip

leaves alternate, 4-12 cm
long, dimorphic; narrowly
lanceolate on lower
plant, linear or filiform on
upper plant

seeds corky in texture

Apocynaceae (Dogbane Family)

Phenology: peak flowering in April through May, sporadic through mid-summer; ripe fruits in early summer.

Management Responsibility: USFS (Coronado NF), private.

Notes: populations are discrete and there are not many. Plants not palatable to livestock, but seem vulnerable to surface disturbance. Trend seems to be stable. Only known from one site in Mexico.

References: AGFD, 1998a. McLaughlin, 1982. Phillips, B.G. 1991a. Monitoring reports on file in the Supervisor's Office, Coronado NF.

Amsonia grandiflora

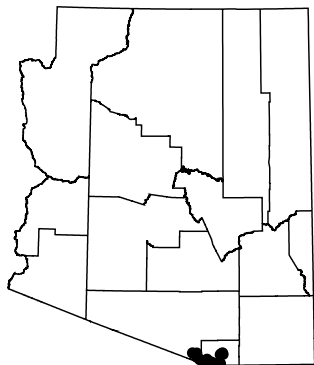


Barb Phillips

Habitat: canyon bottoms and sides in oak woodlands, often associated with Emory and Mexican blue oak, 3,900-4,500 ft (1190-1375 m) elevation. Plants can be in full sun or partial shade.



Peter Warren



Range: Patagonia Mountains and Atascosa/Pajarito Mountains; also found in Sonora, Mexico.