

SUBGENUS: *PENSTEMON*
SECTION: *Penstemon*
Subsection: *Arenarii*

CULTIVATION OF EACH SPECIES
Table 20.

[subgenus]	PENSTEMON
[section]	<i>Ambigui Baccharifolii Chamaeleon Coerulei Cristati Ericopsis Fasciculus Peltanthera Penstemon</i>
[[subsection]	<i>Arenarii</i> (2) <i>Deusti</i> (3) <i>Gairdneriani</i> (2) <i>Harbouriani</i> (1) <i>Humiles</i> (19) <i>Multiflora</i> (1) <i>Penstemon</i> (17) <i>Proceri</i> (16) <i>Tubaeflora</i> (1)



Cultivation needs Neither penstemon listed is under cultivation.

Species

albomarginatus
arenarius

Table 20. *Penstemon Penstemon Arenarii*

Key	
Column 1 SPECIES: _species name; plant height when in bloom; color(s) of flower; fill in lavender	☐ =popular; () = not reported in cultivation
Column 3 CULTIVATION SUGGESTIONS:	
Row 1 SIZE OF FLOWER: very large = >1 ½ “ large =1-1 3/8” medium = ½ - 1” small = < ½ “	
Row 2 GENERAL DESCRIPTION	
Row 3: DISPLAY SUGGESTIONS	
Row 4: WHERE SPECIES HAS BEEN SUCCESSFULLY CULTIVATED OUT OF NATIVE HABITAT	
☀ full sun	☂ partial shade

Species	Bloom Season in Native Habitat	Cultivation Suggestions	Cultivation Needs			Elevation and Habitat	Distribution	Reported cold hardiness in cultivation
			Garden Soil	Moisture	Sun			
<i>(albomarginatus)</i> 8-12” pale pink to lavender very rare; threatened BLM Sensitive, CNPS List 1B	March-April	small flower flowers have white-margined lobes white-margined oblanceolate leaves (spatula shape, wide at end) please do not collect in the wild	NA	NA	NA	2300-5890’ sand dunes in Mojave Desert, several other general locations listed by the BLM habitat is deep, stable sand in outwash canyons and washes; associated with Mojave Desert Scrub	se. CA, s. NV, w. AZ 	NA
<i>(arenarius)</i> 12” white to pale pink or lavender with magenta guidelines threatened	May-June	small flower please do not collect in the wild	NA	NA	NA	4000-5900’ sand dune skirts; deep, loose sandy soils of valley bottoms; shadscale zones	s. NV 	NA

Most penstemons are visited by several bee species including honeybees and bumblebees. While hummingbirds prefer red penstemons, they commonly are seen at most penstemon species.