

Agave shawii var shawii - Shaw's agave

Occurrence ID	IMA?	MU	Occurrence Name	Preserve	Land Owner	Land Manager	Most Recent Pop Size	Year of Most Recent Pop Survey	Natural Population?	Threats	Source
AGSH_1BFSP001	Yes	1	Border Field State Park	Border Field State Park	California Department of Parks and Recreation	California Department of Parks and Recreation	1	2011	Yes	Biggest threat is loss of individuals. Threat to out-crossing given life history traits and small number of individuals. Sexual reproduction and seedling recruitment are low for this taxon.	MOM; Vanderplank 2012; Masilko 2007
AGSH_1CNMO002	Yes	1	Cabrillo National Monument	Cabrillo National Monument	National Park Service	National Park Service	30	2011	Partially	Biggest threat is loss of individuals. Sexual reproduction and seedling recruitment low for this taxon. Other threats include direct impacts and human trespassing. Low level of nonnative forbs and grasses and competition with native plants. Erosion and roads/trails are adjacent to occurrence. Some plants fall within landscaped areas.	MOM; Rare Plant 2016; Vanderplank 2012
AGSH_1TISL003	No	1	Tijuana Slough NWR Visitor Center	Tijuana Slough National Wildlife Refuge	U.S. Fish and Wildlife Service	U.S. Fish and Wildlife Service	88	2016	No	Altered hydrology and urban runoff in over 75% of mapped occupied extent. Some threat from soil compaction. Authorized trails and human use near plants which are highly managed as part of landscaping at visitor center.	MOM; Rare Plant 2016; CCH 2013; Reiser 1994
AGSH_7SCSB006	Yes	6	South Carlsbad State Beach	South Carlsbad State Beach	California Department of Parks and Recreation	California Department of Parks and Recreation	1	2015	No	Nonnative forbs, nonnative grasses, nonnative woody plants, trash dumping, trampling, erosion and slope movement.	Rare Plant 2014, 2015
AGSH_7GFTR004	Yes	7	Guy Fleming Trail	Torrey Pines State Natural Reserve	California Department of Parks and Recreation	California Department of Parks and Recreation	5	2011	No	Population is sterile? Sexual reproduction and seedling recruitment low for this taxon.	MOM; Vanderplank 2012; CNDDb 2013
AGSH_7SELA005	Yes	7	San Elijo Lagoon	San Elijo Lagoon Ecological Reserve	California Department of Fish and Wildlife	California Department of Fish and Wildlife	45	2016	No	Erosion in 25-50% of mapped extent and illegal use of closed trail with signs of hikers and dogs.	Rare Plant 2014, 2015, 2016