

**A-Ranked Rare and Unusual Plants Presumed Extirpated From
Alameda and Contra Costa Counties
2004**

(Statewide Rare Plants are in Upper Case)

East Bay

Rank	Species	Habitat
A1x	<i>Abronia latifolia</i> (1893)	Coastal Strand
A1x	<i>Abronia umbellata</i> ssp. <i>umbellata</i> (1937)	Coastal Strand
A1x	<i>Allium peninsulare</i> var. <i>peninsulare</i> (1954)	Dry Open Slopes; Misc. habitats
A1x	<i>Amsinckia douglasiana</i> (1938)	Dry Open Slopes; Rock, Tallus or Scree
A1x	<i>Amsinckia tessellata</i> var. <i>gloriosa</i> (1954)	Sand or Sandstone; Misc. habitats
A1x	<i>Antirrhinum kelloggii</i> (1933)	Burns
A1x	<i>Arctostaphylos tomentosa</i> ssp. <i>rosei</i> (1913)	Chaparral; Sand or Sandstone
A1x	<i>Artemisia pycnocephala</i> (1936)	Coastal Strand; Sand or Sandstone
A1x	<i>Aster frondosus</i> (1958)	Alkali areas; Freshwater Marsh; Salt Marsh; Misc. Wetlands
*A1x	ASTRAGALUS NUTTALLII VAR. NUTTALLII (1866)	Rock, Tallus or Scree; Sand or Sandstone areas
A1x	<i>Astragalus nuttallii</i> var. <i>virgatus</i> (1881)	Coastal Bluff; Sand or Sandstone
A1x	<i>Atriplex californica</i> (1921)	Coastal Strand; Salt Marsh; Sand or Sandstone; Scrub
A1x	<i>Atriplex patula</i> ssp. <i>obtusata</i> (1897)	Alkali areas
A1x	<i>Bromus carinatus</i> var. <i>maritimus</i> (1935) (var. <i>carinatus</i> is more common)	Coastal Bluff; Grassland; Sand or Sandstone
A1x	<i>Cakile edentula</i> (1896) (<i>C. maritima</i> is more common)	Coastal Strand
A1x	<i>Calamagrostis nutkaensis</i> (18??)	Coastal Strand; Freshwater Marsh; Forest; Redwood Forest
*A1x	CALYSTEGIA PURPURATA SSP. SAXICOLA (1893) (ssp. <i>purpurata</i> is more common)	Scrub
A1x	<i>Calystegia soldanella</i> (1893)	Coastal Strand
A1x	<i>Camissonia campestris</i> ssp. <i>campestris</i> (1940)	Grassland; Scrub; Sand or Sandstone
A1x	<i>Carex gracilior</i> (1939)	Forest; Grassland; Misc. Wetlands; Misc. habitats
A1x	<i>Castilleja exserta</i> ssp. <i>latifolia</i> (1955) (ssp. <i>exserta</i> is more common)	Coastal Bluff; Sand or Sandstone
*A1x	CAULANTHUS COULTERI VAR. LEMMONII (1938)	Dry Open Slopes
A1x	<i>Chamomilla occidentalis</i> (1938) (<i>C. suaveolens</i> is more common)	Alkali areas; Salt Marsh; Vernal Pools
*A1x	CHORIZANTHE CUSPIDATA VAR. CUSPIDATA (1881)	Coastal Strand; Sand or Sandstone
*A1x	CHORIZANTHE ROBUSTA VAR. ROBUSTA (1913)	Coastal Strand; Sand or Sandstone
A1x	<i>Chorizanthe uniaristata</i> (1884)	Dry Open Slopes; Rock, Tallus or Scree; Sand or Sandstone; Serpentine
*A1x	CONVOLVULUS SIMULANS (1907)	Grassland; Serpentine; Misc. habitats
*A1x	CORDYLANTHUS MARITIMUS SSP. PALUSTRIS (1917)	Salt Marsh
*A1x	CRYPTANTHA HOOVERI (1983 but not seen since)	Grassland; Sand or Sandstone
A1x	<i>Cuscuta pentagona</i> (1897)	Misc. habitats

A1x	<i>Downingia ornatissima</i> var. <i>eximia</i> (1956)	Vernal Pools; Misc. Wetlands
A1x	<i>Eleocharis rostellata</i> (1933)	Alkali areas; Misc. Wetlands
A1x	<i>Elymus X saundersii</i> (193?)	Grassland
A1x	<i>Epilobium cleistogamum</i> (1907)	Vernal Pools
A1x	<i>Eremalche parryi</i> ssp. <i>parryi</i> (1940)	Grassland; Scrub; Woodland
A1x	<i>Eriastrum sapphirinum</i> (1889)	Misc. habitats
*A1x	ERIOGONUM TRUNCATUM (1940)	Chaparral; Grassland; Sand or Sandstone; Misc. habitats
A1x	<i>Hierochloe occidentalis</i> (198? but not seen since)	Forest; Redwood Forest
A1x	<i>Hoita orbicularis</i> (1936)	Riparian areas; Misc. habitats
*A1x	HOITA STROBILINA (1865)	Chaparral; Woodland
*A1x	HORKELIA CUNEATA SSP. SERICEA (1894)	Grassland; Scrub; Sand or Sandstone
*A1x	ISOCOMA ARGUTA (date unknown)	Brackish Marsh
A1x	<i>Juncus bufonius</i> var. <i>occidentalis</i> (1895) (vars. <i>bufonius</i> and <i>congestus</i> are more common)	Riparian areas; Vernal Pools; Misc. Wetlands
A1x	<i>Layia glandulosa</i> (1983 but not seen since)	Sand or Sandstone
A1x	<i>Lepidium oblongum</i> var. <i>oblongum</i> (1937)	Misc. habitats
A1x	<i>Lepidospartum squamatum</i> (1933)	Rock, Tallus or Scree; Sand or Sandstone areas
*A1x	LESSINGIA HOLOLEUCA (1940)	Grassland; Serpentine
A1x	<i>Leymus mollis</i> (1896)	Coastal Strand
A1x	<i>Linanthus bolanderi</i> (1935)	Chaparral; Woodland
A1x	<i>Linum lewisii</i> var. <i>lewisii</i> (1936)	Dry Open Slopes
A1x	<i>Lithophragma cymbalaria</i> (1895)	Forest; Riparian; Woodland
A1x	<i>Lotus denticulatus</i> (1945)	Riparian areas; Misc. habitats
A1x	<i>Lotus junceus</i> var. <i>bioletti</i> (1945)	Chaparral; Sand or Sandstone
A1x	<i>Lupinus benthami</i> (1955)	Grassland; Rock, Tallus or Scree; Woodland
A1x	<i>Lupinus bicolor</i> var. <i>trifidus</i> (1888) (var. <i>umbellatus</i> is more common)	Misc. habitats
A1x	<i>Lupinus chamissonis</i> (1963)	Coastal Strand; Sand or Sandstone
*A1x	MADIA RADIATA (1941)	Alkali areas; Grassland
A1x	<i>Malacothrix californica</i> (1895)	Grassland; Scrub; Sand or Sandstone; Misc. habitats
A1x	<i>Meconella linearis</i> (1983 but not seen since)	Dry Washes; Grassland; Sand or Sandstone
A1x	<i>Mentzelia laevicaulis</i> (1969)	Dry Washes; Rock, Tallus or Scree; Sand or Sandstone
A1x	<i>Mentzelia pectinata</i> (1935)	Grassland; Woodland
A1x	<i>Mentzelia tridentata</i> (1937)	Scrub
A1x	<i>Micropus californicus</i> var. <i>subvestitus</i> (1930) (var. <i>californicus</i> is more common)	Dry Open Slopes; Misc. habitats
A1x	<i>Microseris bigelovii</i> (1891)	Coastal Bluff; Coastal Strand; Sand or Sandstone
A1x	<i>Monardella breweri</i> (1868)	Chaparral; Woodland
A1x	<i>Monolopia lanceolata</i> (1941)	Chaparral; Dry Open Slopes; Grassland; Woodland
A1x	<i>Montia linearis</i> (1933)	Grassland; Scrub; Woodland
A1x	<i>Navarretia tagetina</i> (1927)	Grassland; Vernal Pools
A1x	<i>Phacelia egena</i> (1956)	Chaparral; Riparian; Woodland
A1x	<i>Phalaris angusta</i> (1912)	Misc. Wetlands
A1x	<i>Phalaris californica</i> (1943)	Grassland; Woodland
*A1x	PLAGIOBOTHRYIS CHORISIANUS VAR. CHORISIANUS (1890)	Chaparral; Grassland; Scrub
A1x	<i>Plantago maritima</i> (1959)	Salt Marsh
A1x	<i>Platanthera leucostachys</i> (1891)	Freshwater Marsh; Riparian

A1x	<i>Poa douglasii</i> (1882)	Coastal Strand
*A1x	POTAMOGETON ZOSTERIFORMIS (1949)	Freshwater Marsh; Riparian; Misc. Wetlands
A1x	<i>Pyrocoma racemosa</i> var. <i>racemosa</i> (1959)	Alkali areas; Grassland; Salt Marsh; Misc. habitats
A1x	<i>Ranunculus orthorhynchus</i> var. <i>orthorhynchus</i> (1895)	Forest; Misc. Wetlands; Misc. habitats
A1x	<i>Salvia carduacea</i> (1946)	Gravel; Sand or Sandstone
A1x	<i>Sanicula arctopoides</i> (19??)	Coastal Bluff
*A1x	SANICULA MARITIMA (1936)	Grassland; Misc. Wetlands; Misc. habitats
A1x	<i>Scoliopus bigelovii</i> (18??)	Redwood Forest
*A1x	SCUTELLARIA GALERICULATA	Miscellaneous Wetlands
A1x	<i>Thermopsis macrophylla</i> var. <i>macrophylla</i> (1929)	Chaparral; Grassland; Woodland
*A1x	TRIFOLIUM DEPAUPERATUM VAR. HYDROPHILUM (vars. <i>amplectens</i> and <i>truncatum</i> are more common)	Alkali areas; Salt Marsh
A1x	<i>Triphysaria eriantha</i> ssp. <i>rosea</i> (1897) (ssp. <i>eriantha</i> is more common)	Coastal Bluff
*A1x	TROPIDOCARPUM CAPPARIDEUM (1981 but not seen since)	Alkali areas; Grassland
A1x	<i>Vancouveria planipetala</i> (1898)	Forest
A1x	<i>Verbena hastata</i> (1949)	Misc. Wetlands
A1x	<i>Vulpia octoflora</i> var. <i>octoflora</i> (1936)	Chaparral; Dry Open Slopes; Dry Washes; Sand or Sandstone