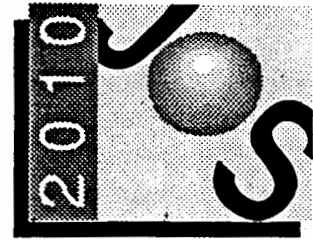


Appendix E
Botanical and Wildlife



DEFINITIONS OF SPECIAL-STATUS PLANTS AND WILDLIFE

Special-status plants are species in the following categories:

- plants listed or proposed for listing as threatened or endangered under the federal Endangered Species Act (50 CFR 17.12 [listed plants] and various notices in the Federal Register [proposed species]);
- plants that are Category 1 or 2 candidates for possible future listing as threatened or endangered under the federal Endangered Species Act (58 Federal Register 51144, September 30, 1993);
- plants listed or proposed for listing by the State of California as threatened or endangered under the California Endangered Species Act (14 CCR 670.5);
- plants listed under the California Native Plant Protection Act (Cal. Fish and Game Code, Section 1900 et seq.);
- plants that meet the definitions of rare or endangered under the California Environmental Quality Act (CEQA) (State CEQA Guidelines, Section 15380);
- plants considered by the California Native Plant Society (CNPS) to be "rare, threatened, or endangered in California" (Lists 1 and 2 in Skinner and Pavlik 1994);
- plants listed by CNPS as plants about which more information is needed to determine their status and plants of limited distribution (Lists 3 and 4 in Skinner and Pavlek 1994), which may be included as special-status species on the basis of local significance or recent biological information; and

Special-status animals are species in the following categories:

- animals listed or proposed for listing as threatened or endangered under the federal Endangered Species Act (50 CFR 17.11 [listed animals] and various notices in the Federal Register [proposed species]);
- animals that are Category 1 or 2 candidates for possible future listing as threatened or endangered under the federal Endangered Species Act (56 Federal Register 225, November 21, 1991);

- animals that meet the definitions of rare or endangered under CEQA (State CEQA Guidelines, Section 15380);
- animals listed or proposed for listing by the State of California as threatened or endangered under the California Endangered Species Act (14 CCR 670.5);
- animal species of special concern to the California Department of Fish and Game (Remsen 1978 [birds] and Williams 1986 [mammals]); and
- animals fully protected in California (Cal. Fish and Game Code, Section 3511 [birds], 4700 [mammals], and 5050 [reptiles and amphibians]).

Table E-1. Common and Scientific Names of Plant Species
Mentioned in the Text

Common Name	Scientific Name
Alkali heath	<i>Frankenia salina</i>
Arroyo willow	<i>Salix lasiolepis</i>
Bulrush	<i>Scirpus californicus</i>
California blackberry	<i>Rubus ursinus</i>
California sagebrush	<i>Artemisia californica</i>
California wildgrape	<i>Vitis californica</i> var. <i>girdiana</i>
Castor bean	<i>Ricinus communis</i>
Cattail	<i>Typha</i> sp.
Cheeseweed	<i>Malva parviflora</i>
Cocklebur	<i>Xanthium strumarium</i>
Coyote brush	<i>Baccharis pilularis</i>
Elderberry	<i>Sambucus mexicana</i>
Fennel	<i>Foeniculum vulgare</i>
Fig	<i>Ficus carica</i>
Giant reed	<i>Arundo donax</i>
Gooddings willow	<i>Salix gooddingii</i>
Horehound	<i>Marrubium vulgare</i>
Horseweed	<i>Conyza canadensis</i>
Mulefat	<i>Baccharis salicifolia</i>
Myoporum	<i>Myoporum laetum</i>
Nightshade	<i>Solanum</i> sp.
Peruvian peppertree	<i>Schinus mollis</i>
Poison hemlock	<i>Conium maculatum</i>
Red gum	<i>Eucalyptus camaldulensis</i>
Ripgut brome	<i>Bromus diandrus</i>
Smartweed	<i>Polygonum</i> sp.
Soft chess	<i>Bromus mollis</i>
Sowthistle	<i>Sonchus oleraceus</i>
Stinging nettle	<i>Urtica dioica</i>
Tree tobacco	<i>Nicotiana glauca</i>
Yellow flag	<i>Iris</i> sp.
Yellow monkeyflower	<i>Mimulus guttatus</i>
Yellow nut-sedge	<i>Cyperus erogrostis</i>
Wild mustard	<i>Brassica nigra</i>
Wild radish	<i>Raphanis sativa</i>

Note: Scientific names follow Hickman 1993.