

# Appendix X —

## Plants Associated with Redwoods

Plants associated with coast redwood (After Becking, 1982; Borchert et al., 1988; Cooney-Lazaneo et al., 1981; Jepson, 1984; Nunz and Kenk, 1973; Person, 1937; Roy, 1966; Shreve, 1927; Thomas, 1961).

While no one associate has a range completely coincidental with the distribution of coast redwood (Langenheim and Thimann, 1982), the more frequently associated trees are indicated by asterisk (\*).

### Associated Conifers

Santa Lucia fir ( <i>Abies bracteata</i> )	Sugar pine ( <i>P. lambertiana</i> )
Grand fir ( <i>A. grandis</i> ) (*)	Bishop pine ( <i>P. muricata</i> )
Incense-cedar ( <i>Calocedrus decurrens</i> )	Douglas-fir ( <i>Pseudotsuga menziesii</i> ) (*)
Port Oxford cedar ( <i>Chamaecyparis lawsoniana</i> )	Pacific yew ( <i>Taxus brevifolia</i> ) (*)
Gowen cypress ( <i>Cupressus goveniana</i> )	Western redcedar ( <i>Thuja plicata</i> )
Sitka spruce ( <i>Picea sitchensis</i> ) (*)	California nutmeg ( <i>Torreya californica</i> ) (*)
Knobcone pine ( <i>Pinus attenuata</i> )	Western hemlock ( <i>Tsuga heterophylla</i> ) (*)
Lodgepole pine ( <i>P. contorta</i> )	

### Associated Hardwoods

Vine maple ( <i>Acer circinatum</i> )	Black cottonwood ( <i>Populus trichocarpa</i> )
Bigleaf maple ( <i>A. macrophyllum</i> ) (*)	Coast live oak ( <i>Quercus agrifolia</i> )
California buckeye ( <i>Aesculus californica</i> )	Canyon live oak ( <i>Q. chrysolepis</i> )
Red alder ( <i>Alnus oregona</i> ) (*)	Oregon white oak ( <i>Q. garryana</i> )
White alder ( <i>A. rhombifolia</i> ) (*)	California black oak ( <i>Q. kelloggii</i> )
Pacific madrone ( <i>Arbutus menziesii</i> ) (*)	Interior live oak ( <i>Q. wislizeni</i> )
Golden chinquapin ( <i>Castanopsis chrysophylla</i> )	Cascara sagrada ( <i>Rhamnus purshiana</i> )
Pacific dogwood ( <i>Cornus nuttallii</i> )	Pacific willow ( <i>Salix lasiandra</i> )
Oregon ash ( <i>Fraxinus latifolia</i> )	Arroyo willow ( <i>S. lasiolepis</i> )
Tanoak ( <i>Lithocarpus densiflora</i> ) (*)	Sitka willow ( <i>S. sitchensis</i> )
Pacific wax myrtle ( <i>Myrica californica</i> ) (*)	California bay ( <i>Umbellularia californica</i> ) (*)
Western sycamore ( <i>Platanus racemosa</i> )	

## Associated Shrubs

Lady bloom ( <i>Ceanothus parryi</i> )	Poison oak ( <i>Rhus diversiloba</i> )
Blue-blossom ( <i>C. thysiflorus</i> )	Stink currant ( <i>Ribes bracteosum</i> )
Creek dogwood ( <i>Cornus californica</i> )	Straggly gooseberry ( <i>R. divaricatum</i> )
Smooth dogwood ( <i>C. glabrata</i> )	Canyon gooseberry ( <i>R. menziesii</i> )
California hazel ( <i>Corylus cornuta</i> var. <i>californica</i> )	Blood currant ( <i>R. sanguineum</i> )
Western burning bush ( <i>Euonymus occidentalis</i> )	California rose ( <i>Rosa californica</i> )
Quinine bush ( <i>Garrya elliptica</i> )	Wood rose ( <i>R. gymnocarpa</i> )
Salal ( <i>Gaultheria shallon</i> )	Nootka rose ( <i>R. nutkana</i> )
Ocean spray ( <i>Holodiscus discolor</i> )	Western raspberry ( <i>Rubus leucodermis</i> )
Wild honeysuckle ( <i>Lonicera hispidula</i> )	Thimbleberry ( <i>R. parviflorus</i> var. <i>velutinus</i> )
Mock azalea ( <i>Menziesia ferruginea</i> )	Salmon berry ( <i>R. spectabilis</i> )
Oso berry ( <i>Osmaronia cerasiformis</i> )	Pacific blackberry ( <i>R. ursinus</i> )
Pacific pinebark ( <i>Physocarpus capitatus</i> )	Coast red elderberry ( <i>Sambucus callicarpa</i> )
Coffee berry ( <i>Rhamnus californica</i> )	California huckleberry ( <i>Vaccinium ovatum</i> )
California rhododendron ( <i>Rhododendron macrophyllum</i> )	Red huckleberry ( <i>V. parvifolium</i> )
Western azalea ( <i>R. occidentale</i> )	

## Associated Herbs

Lady bloom ( <i>Ceanothus parryi</i> )	Poison oak ( <i>Rhus diversiloba</i> )
Blue-blossom ( <i>C. thrysiflorus</i> )	Stink currant ( <i>Ribes bracteosum</i> )
Creek dogwood ( <i>Cornus californica</i> )	Straggly gooseberry ( <i>R. divaricatum</i> )
Smooth dogwood ( <i>C. glabrata</i> )	Canyon gooseberry ( <i>R. menziesii</i> )
California hazel ( <i>Corylus cornuta</i> var. <i>californica</i> )	Blood currant ( <i>R. sanguineum</i> )
Western burning bush ( <i>Euonymus occidentalis</i> )	California rose ( <i>Rosa californica</i> )
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Oso berry ( <i>Osmaronia cerasiformis</i> )	Pacific blackberry ( <i>R. ursinus</i> )
Pacific pinebark ( <i>Physocarpus capitatus</i> )	Coast red elderberry ( <i>Sambucus callicarpa</i> )
Coffee berry ( <i>Rhamnus californica</i> )	Coffee berry ( <i>Rhamnus californica</i> )
California huckleberry ( <i>Vaccinium ovatum</i> )	California rhododendron ( <i>Rhododendron macrophyllum</i> )
Red huckleberry ( <i>V. parvifolium</i> )	Western azalea ( <i>R. occidentale</i> )

## Associated Ferns

California maidenhair ( <i>Adiantum jordanii</i> )	California polypody ( <i>Polypodium californicum</i> )
Five-finger fern ( <i>A. pedatum</i> var. <i>aleuticum</i> )	Licorice fern ( <i>P. glycyrrhiza</i> )
Western lady fern ( <i>Athyrium filix-femina</i> )	Leather fern ( <i>P. scolopendria</i> )
Deer fern ( <i>Blechnum spicant</i> )	Dudley's shield fern ( <i>Polystichum dudleyi</i> )
Brittle fern ( <i>Cystopteris fragilis</i> )	Western sword fern ( <i>P. munitum</i> )
Coastal wood fern ( <i>Dryopteris arguta</i> )	Bracken ( <i>Pteridium aquilinum</i> var. <i>pubescens</i> )
Spreading wood fern ( <i>D. dilatata</i> )	Western chain fern ( <i>Woodwardia fimbriata</i> )
Goldenback fern ( <i>Pityrogramma triangularis</i> )	

## Associated Grasses

Narrow-flowered brome grass ( <i>Bromus vulgaris</i> )	California vanilla grass ( <i>Hierochloa occidentalis</i> )
Reed grass ( <i>Calamagrostis rubescens</i> )	Geyer's onion grass ( <i>Melica geyeri</i> )
Western fescue ( <i>Festuca occidentalis</i> )	Tall trisetum ( <i>Trisetum canescens</i> )