

Flora of Pine Cove Area, San Jacinto Mountains

| #                  | Famili | Scientific Name                                   | (*)Common Name                  | #V | # Plants |       |      |
|--------------------|--------|---|---------------------------------|----|----------|-------|------|
|                    |        |   |                                 |    | 5S10     | Wbstr | 5S09 |
| <b>Ferns</b>       |        |   |                                 |    |          |       |      |
| 1                  | Denns  | <i>Pteridium aquilinum var. pubescens</i>         | bracken                         |    | 50       | 99    | 35   |
| 2                  | Dryop  | <i>Polystichum imbricans ssp. curtum</i>          | cliff sword fern                |    |          | 8     | 20   |
| 3                  | Equis  | <i>Equisetum laevigatum</i>                       | smooth scouring rush            | 1  | 5        |       | x    |
| 4                  | Pteri  | <i>Pellaea mucronata var. mucronata</i>           | bird's-foot fern                |    | 1        | 10    | 1    |
| 5                  | Pteri  | <i>Pentagramma triangularis ssp. triangularis</i> | goldback fern                   |    | 2        | 1     |      |
| 6                  | Woods  | <i>Cystopteris fragilis</i>                       | brittle bladder fern            |    |          | 2     | x    |
| <b>Gymnosperms</b> |        |   |                                 |    |          |       |      |
| 7                  | Cupre  | <i>Calocedrus decurrens</i>                       | incense-cedar                   |    | 99       | 40    | 99   |
| 8                  | Pinac  | <i>Abies concolor</i>                             | white fir                       | 4  | 20       | 1     | 40   |
| 9                  | Pinac  | <i>Pinus coulteri</i>                             | Coulter pine                    |    | 99       | 20    | 99   |
| 10                 | Pinac  | <i>Pinus jeffreyi</i>                             | Jeffrey pine                    |    | 2        |       | 6    |
| 11                 | Pinac  | <i>Pinus lambertiana</i>                          | sugar pine                      |    | 40       | 2     | 17   |
| 12                 | Pinac  | <i>Pinus ponderosa var. pacifica</i>              | ponderosa pine                  |    | 99       |       | 53   |
| 13                 | Pinac  | <i>Pinus radiata</i>                              | *Monterey pine                  |    |          |       | 36   |
| <b>Magnoliids</b>  |        |   |                                 |    |          |       |      |
| 14                 | Laura  | <i>Umbellularia californica</i>                   | California bay                  |    |          | 12    | x    |
| <b>Eudicots</b>    |        |   |                                 |    |          |       |      |
| 15                 | Anaca  | <i>Rhus aromatica</i>                             | basketbush                      |    | 99       | 50    | 99   |
| 16                 | Apiac  | <i>Angelica tomentosa</i>                         | woolly angelica                 | 1  | 50       | 30    | 1    |
| 17                 | Apiac  | <i>Osmorhiza berteroi</i>                         | mountain sweet-cicely           |    | 1        | 99    |      |
| 18                 | Apiac  | <i>Tauschia arguta</i>                            | southern tauschia               |    | 5        | 50    |      |
| 19                 | Apiac  | <i>Tauschia parishii</i>                          | Parish's tauschia               | 1  |          |       | 1    |
| 20                 | Apocy  | <i>Asclepias eriocarpa</i>                        | Indian milkweed                 | 1  | 99       |       | 99   |
| 21                 | Aster  | <i>Achillea millefolium</i>                       | yarrow                          |    | 99       |       | 14   |
| 22                 | Aster  | <i>Agoseris retrorsa</i>                          | spear-leaved mountain dandelion |    | 2        | 20    | 3    |
| 23                 | Aster  | <i>Ambrosia acanthicarpa</i>                      | bur-ragweed                     |    |          |       |      |
| 24                 | Aster  | <i>Artemisia douglasiana</i>                      | mugwort                         |    |          | 99    | 99   |
| 25                 | Aster  | <i>Artemisia ludoviciana ssp. incompta</i>        | mountain mugwort                |    | 99       |       | 30   |
| 26                 | Aster  | <i>Brickellia californica</i>                     | California brickellbush         |    |          |       |      |
| 27                 | Aster  | <i>Cirsium occidentale var. californicum</i>      | California thistle              |    | 50       | 15    |      |
| 28                 | Aster  | <i>Corethrogyne filaginifolia</i>                 | California-aster                |    | 99       | 3     | 99   |
| 29                 | Aster  | <i>Deinandra mohavensis</i>                       | Mojave tarplant                 | 1  |          |       |      |
| 30                 | Aster  | <i>Dieteria asteroides</i>                        | hoary aster                     |    |          |       |      |
| 31                 | Aster  | <i>Ericameria cuneata var. cuneata</i>            | rock goldenbush                 | 1  |          |       |      |

|    |       |  |                                   |   |    |    |    |
|----|-------|--|-----------------------------------|---|----|----|----|
| 32 | Aster | <i>Ericameria cuneata</i> var. <i>spathulata</i>             | wide-leaved rock goldenbush       | 1 |    |    |    |
| 33 | Aster | <i>Ericameria nauseosa</i> var. <i>bernardina</i>            | San Bernardino rubber rabbitbrush | 1 |    |    |    |
| 34 | Aster | <i>Ericameria parishii</i> var. <i>parishii</i>              | Parish's goldenbush               |   |    | 1  | 3  |
| 35 | Aster | <i>Erigeron canadensis</i>                                   | horseweed                         |   |    |    |    |
| 36 | Aster | <i>Erigeron foliosus</i> var. <i>foliosus</i>                | leafy daisy                       | 1 | 99 | 40 | 99 |
| 37 | Aster | <i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i> | golden yarrow                     |   | 99 | 50 | 12 |
| 38 | Aster | <i>Helianthus californicus</i>                               | California sunflower              | 1 |    |    |    |
| 39 | Aster | <i>Hemizonella minima</i>                                    | dwarf madia                       | 1 |    |    | x  |
| 40 | Aster | <i>Heterotheca sessiliflora</i> ssp. <i>fastigiata</i>       | erect goldenaster                 | 1 |    |    |    |
| 41 | Aster | <i>Hieracium albiflorum</i>                                  | white hawkweed                    |   | 2  |    | x  |
| 42 | Aster | <i>Hulsea heterochroma</i>                                   | red-rayed hulsea                  |   |    |    | 2  |
| 43 | Aster | <i>Hulsea vestita</i> ssp. <i>callicarpa</i>                 | beautiful hulsea                  | 4 | 20 |    | 26 |
| 44 | Aster | <i>Lactuca serriola</i>                                      | *prickly lettuce                  |   | 10 | 1  | 3  |
| 45 | Aster | <i>Lessingia glandulifera</i> var. <i>glandulifera</i>       | sticky lessingia                  |   | 99 |    | 50 |
| 46 | Aster | <i>Pseudognaphalium thermale</i>                             | slender everlasting               |   | 30 |    | 8  |
| 47 | Aster | <i>Rafinesquia californica</i>                               | California chicory                |   |    |    | 5  |
| 48 | Aster | <i>Solidago velutina</i> ssp. <i>californica</i>             | goldenrod                         | 1 | 99 | 10 | 50 |
| 49 | Aster | <i>Sonchus oleraceus</i>                                     | *sow thistle                      |   |    |    |    |
| 50 | Aster | <i>Stephanomeria virgata</i>                                 | twiggy wreath plant               |   | 5  | 15 | 50 |
| 51 | Aster | <i>Tanacetum parthenium</i>                                  | *feverfew                         |   | 99 |    | 10 |
| 52 | Aster | <i>Uropappus lindleyi</i>                                    | silver puffs                      |   | 99 | 20 | 50 |
| 53 | Betul | <i>Alnus rhombifolia</i>                                     | white alder                       |   |    |    | x  |
| 54 | Borag | <i>Cryptantha intermedia</i> var. <i>intermedia</i>          | popcorn flower                    |   | 99 | 99 |    |
| 55 | Borag | <i>Cryptantha micrantha</i> var. <i>lepida</i>               | mountain red-root cryptantha      |   | 99 | 99 | 99 |
| 56 | Borag | <i>Cryptantha muricata</i> var. <i>jonesii</i>               | prickly cryptantha                | 1 | 99 | 99 | 10 |
| 57 | Borag | <i>Cryptantha simulans</i>                                   | pine cryptantha                   | 1 | 99 | 30 | 10 |
| 58 | Borag | <i>Eriodictyon crassifolium</i>                              | thick-leaved yerba santa          |   | 99 | 99 | 90 |
| 59 | Borag | <i>Nemophila menziesii</i> var. <i>menziesii</i>             | baby blue eyes                    |   | 99 | 99 |    |
| 60 | Borag | <i>Phacelia imbricata</i> ssp. <i>patula</i>                 | imbricate phacelia                |   | 50 | 4  | 99 |
| 61 | Borag | <i>Phacelia ramosissima</i>                                  | branching phacelia                |   | 18 | 15 |    |
| 62 | Brass | <i>Boechera arcuata</i>                                      | arched elegant rock-cress         | 1 |    |    |    |
| 63 | Brass | <i>Boechera californica</i>                                  | California elegant rock-cress     | 3 | 99 | 3  | 15 |
| 64 | Brass | <i>Boechera repanda</i>                                      | Yosemite rock-cress               |   |    |    | 14 |
| 65 | Brass | <i>Erysimum capitatum</i> var. <i>capitatum</i>              | western wallflower                | 2 | 40 |    | 60 |
| 66 | Brass | <i>Hirschfeldia incana</i>                                   | *shortpod mustard                 |   | 1  |    |    |
| 67 | Brass | <i>Lepidium virginicum</i> ssp. <i>menziesii</i>             | wild pepper-grass                 |   | 40 |    | 2  |
| 68 | Brass | <i>Sisymbrium altissimum</i>                                 | *tumble-mustard                   |   | 99 | 1  |    |
| 69 | Brass | <i>Streptanthus bernardinus</i>                              | Laguna Mtns. jewel-flower         | 1 |    |    |    |

|     |       |  |                          |   |    |    |    |
|-----|-------|--|--------------------------|---|----|----|----|
| 221 | Junca | <i>Juncus longistylis</i>                            | long-styled rush         |   |    |    | 30 |
| 222 | Junca | <i>Juncus mexicanus</i>                              | Mexican rush             |   | 99 |    |    |
| 223 | Junca | <i>Juncus oxymeris</i>                               | pointed rush             |   | 99 |    | 5  |
| 224 | Lilia | <i>Calochortus invenustus</i>                        | plain mariposa lily      |   | 70 |    |    |
| 225 | Lilia | <i>Lilium parryi</i>                                 | lemon lily               |   |    |    | 25 |
| 226 | Orchi | <i>Corallorhiza maculata</i>                         | spotted coralroot        |   | 5  | 15 |    |
| 227 | Orchi | <i>Piperia transversa</i>                            | mountain piperia         |   | 5  | 10 |    |
| 228 | Poace | <i>Avena barbata</i>                                 | *slender wild oats       |   |    |    | 15 |
| 229 | Poace | <i>Bromus carinatus</i> var. <i>carinatus</i>        | California brome         |   | 99 | 40 | 20 |
| 230 | Poace | <i>Bromus carinatus</i> var. <i>marginatus</i>       | Mountain brome           | 1 |    |    |    |
| 231 | Poace | <i>Bromus diandrus</i>                               | *rip-gut brome           |   | 99 | 99 |    |
| 232 | Poace | <i>Bromus hallii</i>                                 | Hall's brome             | 4 | 99 | 1  | 20 |
| 233 | Poace | <i>Bromus laevipes</i>                               | woodland brome           | 2 |    |    |    |
| 234 | Poace | <i>Bromus tectorum</i>                               | *downy brome             |   | 99 | 99 | 99 |
| 235 | Poace | <i>Elymus elymoides</i>                              | squirrel-tail            |   | 15 |    | 25 |
| 236 | Poace | <i>Elymus glaucus</i> ssp. <i>glaucus</i>            | blue wildrye             | 3 | 99 | 40 | 1  |
| 237 | Poace | <i>Elymus trachycaulus</i> ssp. <i>trachycaulus</i>  | slender wheatgrass       | 1 | 10 |    | 5  |
| 238 | Poace | <i>Festuca microstachys</i>                          | small fescue             | 1 | 99 | 99 | 99 |
| 239 | Poace | <i>Festuca myuros</i>                                | *rattail fescue          |   | 99 | 2  | 99 |
| 240 | Poace | <i>Festuca occidentalis</i>                          | western fescue           | 2 |    |    |    |
| 241 | Poace | <i>Glyceria elata</i>                                | tall mannagrass          | 1 |    |    |    |
| 242 | Poace | <i>Koeleria macrantha</i>                            | June grass               | 4 |    |    | 35 |
| 243 | Poace | <i>Melica imperfecta</i>                             | coast-range melic        |   | 99 | 99 | 5  |
| 244 | Poace | <i>Muhlenbergia rigens</i>                           | deergrass                |   | 99 |    | 2  |
| 245 | Poace | <i>Poa pratensis</i> ssp. <i>agassizensis</i>        | Kentucky blue grass      |   | 40 |    | 1  |
| 246 | Poace | <i>Poa secunda</i> ssp. <i>secunda</i>               | one-sided bluegrass      |   | 99 | 30 | 40 |
| 247 | Poace | <i>Stipa latiglumis</i>                              | wide-glumed needle grass | 2 |    |    |    |
| 248 | Themi | <i>Bloomeria crocea</i>                              | goldenstar               | 4 | 99 |    |    |
| 249 | Themi | <i>Dichelostemma capitatum</i> ssp. <i>capitatum</i> | blue dicks               |   | 20 | 88 | 35 |

[http://tchester.org/sj/flora/pine\\_cove\\_area.html](http://tchester.org/sj/flora/pine_cove_area.html)

Last update: 25 June 2020

|                 |       |  |                              |    |    |    |    |
|-----------------|-------|--|------------------------------|----|----|----|----|
| 183             | Ranun | <i>Delphinium patens ssp. montanum</i>         | spreading larkspur           |    | 5  | 70 | 10 |
| 184             | Ranun | <i>Thalictrum fendleri var. fendleri</i>       | Fendler's meadow-rue         |    | 20 | 40 |    |
| 185             | Rhamn | <i>Ceanothus leucodermis</i>                   | chaparral whitethorn         | 4  | 99 | 99 | 78 |
| 186             | Rhamn | <i>Ceanothus palmeri</i>                       | Palmer's ceanothus           | 5  | 99 | 45 | 83 |
| 187             | Rhamn | <i>Frangula californica</i>                    | California coffeeberry       | 3  | 60 | 13 | 26 |
| 188             | Rhamn | <i>Rhamnus ilicifolia</i>                      | hollyleaf redberry           |    | 1  | 4  |    |
| 189             | Rosac | <i>Adenostoma fasciculatum</i>                 | chamise                      |    | 99 | 99 | 2  |
| 190             | Rosac | <i>Cercocarpus betuloides var. betuloides</i>  | birch-leaf mountain-mahogany |    | 10 | 10 |    |
| 191             | Rosac | <i>Drymocallis glandulosa var. viscida</i>     | sticky cinquefoil            |    | 99 | 25 | 99 |
| 192             | Rosac | <i>Fragaria vesca</i>                          | woodland strawberry          |    | 99 |    | x  |
| 193             | Rosac | <i>Horkelia clevelandii var. clevelandii</i>   | Cleveland's horkelia         | 2  | 10 |    | 25 |
| 194             | Rosac | <i>Rosa californica</i>                        | California wild rose         |    | 99 |    | x  |
| 195             | Rosac | <i>Rubus parviflorus</i>                       | thimbleberry                 | 1  |    | 25 | x  |
| 196             | Rubia | <i>Galium angustifolium ssp. angustifolium</i> | narrowleaf bedstraw          | 2  | 40 | 30 | 10 |
| 197             | Rubia | <i>Galium angustifolium ssp. jacinticum</i>    | San Jacinto Mtns. bedstraw   | 5  | 10 |    | 99 |
| 198             | Rubia | <i>Galium aparine</i>                          | common bedstraw              | 4  | 99 | 99 | 40 |
| 199             | Rubia | <i>Galium californicum ssp. primum</i>         | California bedstraw          | 12 | 99 |    |    |
| 200             | Rubia | <i>Galium parisiense</i>                       | *wall bedstraw               |    |    | 5? |    |
| 201             | Rubia | <i>Galium porrigens var. porrigens</i>         | graceful bedstraw            | 5  | 30 |    |    |
| 202             | Rubia | <i>Kelloggia galioides</i>                     | breakfast bedstraw           | 1  |    |    |    |
| 203             | Salic | <i>Salix lasiolepis</i>                        | arroyo willow                |    | 2  |    |    |
| 204             | Salic | <i>Salix scouleriana</i>                       | Scouler's willow             | 1  |    |    | 30 |
| 205             | Saxif | <i>Lithophragma affine</i>                     | woodland star                | 1  | 99 | 99 |    |
| 206             | Scrop | <i>Scrophularia californica</i>                | California bee plant         |    | 1  |    |    |
| 207             | Solan | <i>Datura wrightii</i>                         | sacred datura                |    | 2  |    | 1  |
| 208             | Urtic | <i>Urtica dioica ssp. holosericea</i>          | stinging nettle              |    | 40 | 30 | x  |
| 209             | Valer | <i>Plectritis ciliosa</i>                      | long-spurred plectritis      | 1  | 20 |    |    |
| 210             | Viola | <i>Viola purpurea ssp. quercetorum</i>         | goosefoot yellow violet      |    | 50 | 1  | 4  |
| 211             | Visca | <i>Arceuthobium campylopodum</i>               | pine dwarf-mistletoe         |    | 5  |    | 50 |
| 212             | Visca | <i>Phoradendron juniperinum</i>                | incense-cedar mistletoe      |    | 1  |    | 20 |
| 213             | Visca | <i>Phoradendron serotinum ssp. tomentosum</i>  | oak mistletoe                | 2  | 99 | 10 | 99 |
| <b>Monocots</b> |       |  |                              |    |    |    |    |
| 214             | Agava | <i>Hesperoyucca whipplei</i>                   | chaparral yucca              |    | 99 | 40 | 40 |
| 215             | Allia | <i>Allium burlewii</i>                         | Burlew's onion               | 1  |    |    | 99 |
| 216             | Cyper | <i>Carex fracta</i>                            | fragile sheath sedge         |    | ~2 | 1  | 2  |
| 217             | Cyper | <i>Carex multicaulis</i>                       | forest sedge                 |    | 50 | 1  | 15 |
| 218             | Cyper | <i>Carex sartwelliana</i>                      | Yosemite sedge               | 2  |    |    |    |
| 219             | Cyper | <i>Carex senta</i>                             | swamp sedge                  | 1  | 20 |    |    |
| 220             | Junca | <i>Juncus bufonius var. occidentalis</i>       | western toad rush            |    |    | 20 | 99 |

|     |       |  |                                  |   |    |    |    |
|-----|-------|--|----------------------------------|---|----|----|----|
| 70  | Campa | <i>Heterocodon rariflorum</i>                  | few-flowered heterocodon         | 1 | 5  |    | 99 |
| 71  | Campa | <i>Nemacladus longiflorus var. longiflorus</i> | thread plant                     | 1 |    |    |    |
| 72  | Capri | <i>Lonicera subspicata var. denudata</i>       | southern honeysuckle             | 2 | 99 | 40 | 50 |
| 73  | Caryo | <i>Minuartia douglasii</i>                     | Douglas' sandwort                |   | 5  | 15 |    |
| 74  | Caryo | <i>Silene verecunda</i>                        | white catch-fly                  | 2 |    |    |    |
| 75  | Celas | <i>Euonymus occidentalis var. parishii</i>     | Parish's burning bush            |   |    |    | 3  |
| 76  | Cheno | <i>Chenopodium berlandieri</i>                 | pit-seed goosefoot               |   | ~1 |    | 50 |
| 77  | Cheno | <i>Chenopodium fremontii</i>                   | Fremont's goosefoot              | 1 | 2  | 1  | 1  |
| 78  | Convo | <i>Calystegia occidentalis ssp. fulcrata</i>   | western morning-glory            | 1 | 50 |    |    |
| 79  | Corna | <i>Cornus nuttallii</i>                        | Pacific dogwood                  |   |    |    | 2  |
| 80  | Corna | <i>Cornus sericea ssp. occidentalis</i>        | western dogwood                  | 1 |    |    | 8  |
| 81  | Crass | <i>Dudleya saxosa ssp. aloides</i>             | desert dudleya                   |   | 10 | 3  |    |
| 82  | Cucur | <i>Marah macrocarpa</i>                        | wild-cucumber                    |   | 2  | 50 |    |
| 83  | Datis | <i>Datisca glomerata</i>                       | Durango root                     | 1 | 5  |    | 2  |
| 84  | Erica | <i>Arctostaphylos glandulosa</i>               | Eastwood manzanita               |   | 99 | 99 | 60 |
| 85  | Erica | <i>Arctostaphylos pringlei ssp. drupacea</i>   | pink-bracted manzanita           | 6 | 99 | 99 | 99 |
| 86  | Erica | <i>Arctostaphylos pungens</i>                  | Mexican manzanita                |   | 30 | 7  | 5  |
| 87  | Erica | <i>Chimaphila menziesii</i>                    | little prince's pine             |   | 7  | 3  | 1  |
| 88  | Erica | <i>Pterospora andromedea</i>                   | pinedrops                        |   | 10 |    | 4  |
| 89  | Erica | <i>Pyrola aphylla</i>                          | leafless wintergreen             | 1 | 1  |    | 9  |
| 90  | Erica | <i>Pyrola picta</i>                            | white-veined wintergreen         |   | 2  |    | 24 |
| 91  | Erica | <i>Rhododendron occidentale</i>                | western azalea                   | 1 |    | 50 | 99 |
| 92  | Erica | <i>Sarcodes sanguinea</i>                      | snow-plant                       | 3 | 5  |    | 1  |
| 93  | Eupho | <i>Chamaesyce serpyllifolia ssp. hirtula</i>   | hairy thyme-leaved spurge        |   |    |    |    |
| 94  | Eupho | <i>Euphorbia lurida</i>                        | woodland spurge                  | 2 |    |    |    |
| 95  | Fabac | <i>Acmispon americanus var. americanus</i>     | Spanish clover                   | 2 |    |    |    |
| 96  | Fabac | <i>Acmispon argophyllus var. argophyllus</i>   | southern California silver-lotus | 2 |    |    |    |
| 97  | Fabac | <i>Acmispon grandiflorus var. grandiflorus</i> | chaparral lotus                  | 7 |    |    | 13 |
| 98  | Fabac | <i>Acmispon heermannii var. heermannii</i>     | silky lotus                      | 1 | 30 | 99 |    |
| 99  | Fabac | <i>Acmispon nevadensis var. nevadensis</i>     | Sierra Nevada lotus              | 1 | 99 | 2  | 99 |
| 100 | Fabac | <i>Acmispon strigosus</i>                      | strigose lotus                   | 3 | 99 | 50 | 3  |
| 101 | Fabac | <i>Astragalus douglasii var. parishii</i>      | Parish' Jacumba milk-vetch       | 1 | 99 | 25 | 10 |
| 102 | Fabac | <i>Hosackia crassifolia var. crassifolia</i>   | broad-leaved lotus               | 3 | 30 |    | 40 |
| 103 | Fabac | <i>Hosackia oblongifolia var. oblongifolia</i> | streambank lotus                 |   |    |    | 99 |
| 104 | Fabac | <i>Lathyrus latifolius</i>                     | *perennial sweet pea             | 3 |    |    |    |
| 105 | Fabac | <i>Lathyrus vestitus var. vestitus</i>         | wild sweetpea                    | 2 | 15 | 2  |    |
| 106 | Fabac | <i>Lupinus concinnus ssp. optatus</i>          | bajada lupine                    | 1 | 99 |    | 50 |

|     |       |  |                                   |   |    |    |    |
|-----|-------|--|-----------------------------------|---|----|----|----|
| 107 | Fabac | <i>Lupinus excubitus</i> var. <i>austromontanus</i>    | mountain grape-soda lupine        | 1 | 50 |    | 20 |
| 108 | Fabac | <i>Lupinus formosus</i>                                | western lupine                    | 3 |    |    |    |
| 109 | Fabac | <i>Lupinus hyacinthinus</i>                            | San Jacinto lupine                | 1 |    |    |    |
| 110 | Fabac | <i>Lupinus latifolius</i> var. <i>parishii</i>         | Parish's lupine                   |   | 1  |    | 5  |
| 111 | Fabac | <i>Trifolium microcephalum</i>                         | small-head field clover           |   |    |    | 99 |
| 112 | Fabac | <i>Trifolium obtusiflorum</i>                          | creek clover                      |   | 10 |    | 5  |
| 113 | Fabac | <i>Trifolium variegatum</i>                            | variegated clover                 |   |    |    | 99 |
| 114 | Fagac | <i>Quercus chrysolepis</i>                             | canyon live oak                   |   | 99 | 99 | 99 |
| 115 | Fagac | <i>Quercus kelloggii</i>                               | California black oak              |   | 99 | 50 | 99 |
| 116 | Fagac | <i>Quercus wislizeni</i> var. <i>frutescens</i>        | interior live oak                 |   | 99 | 99 | 50 |
| 117 | Fagac | <i>Quercus Xmorehus</i>                                | oracle oak                        |   |    | 1  | 2  |
| 118 | Gross | <i>Ribes nevadense</i>                                 | mountain pink currant             |   | 25 | 30 | 99 |
| 119 | Gross | <i>Ribes roezlii</i> var. <i>roezlii</i>               | Sierra gooseberry                 |   | 99 | 30 |    |
| 120 | Lamia | <i>Monardella breweri</i> ssp. <i>lanceolata</i>       | mustang mint                      | 1 | 15 |    | 99 |
| 121 | Lamia | <i>Monardella nana</i>                                 | short-flowered monardella         | 1 |    |    |    |
| 122 | Lamia | <i>Scutellaria bolanderi</i> ssp. <i>austromontana</i> | southern skullcap                 |   | 10 | 50 |    |
| 123 | Lamia | <i>Scutellaria siphocampyloides</i>                    | curve-flowered skullcap           | 5 | 10 |    | 99 |
| 124 | Lamia | <i>Stachys rigida</i>                                  | rigid hedge-nettle                |   | 30 | 5  | x  |
| 125 | Linac | <i>Linum lewisii</i> var. <i>lewisii</i>               | Lewis' flax                       | 1 |    |    |    |
| 126 | Loasa | <i>Mentzelia dispersa</i>                              | scattered blazing star            |   | 8  |    |    |
| 127 | Monti | <i>Calyptidium monandrum</i>                           | sand cress                        |   | 50 | 99 |    |
| 128 | Monti | <i>Claytonia parviflora</i> ssp. <i>utahensis</i>      | narrow-leaved miner's lettuce     |   | 99 | 99 | x  |
| 129 | Monti | <i>Claytonia parviflora</i> ssp. <i>viridis</i>        | green miner's lettuce             | 1 | 99 | 99 |    |
| 130 | Monti | <i>Claytonia rubra</i>                                 | red-stemmed spring beauty         |   | 1  | 99 | 20 |
| 131 | Monti | <i>Lewisia rediviva</i> var. <i>minor</i>              | bitter root                       |   |    |    |    |
| 132 | Onagr | <i>Camissoniopsis confusa</i>                          | San Bernardino suncup             |   | 25 | 50 | 10 |
| 133 | Onagr | <i>Clarkia rhomboidea</i>                              | diamond-petaled clarkia           | 2 | 99 | 99 | 99 |
| 134 | Onagr | <i>Epilobium canum</i> ssp. <i>latifolium</i>          | mountain California-fuchsia       |   | 99 | 60 | 99 |
| 135 | Onagr | <i>Gayophytum heterozygum</i>                          | zig-zag gayophytum                | 4 |    |    |    |
| 136 | Onagr | <i>Gayophytum oligospermum</i>                         | pinegrove groundsmoke             | 2 | 99 | 20 | 99 |
| 137 | Oroba | <i>Castilleja applegatei</i> ssp. <i>martinii</i>      | Martin's paintbrush               |   | 10 |    | 3  |
| 138 | Oroba | <i>Castilleja minor</i> ssp. <i>spiralis</i>           | lesser paintbrush                 |   |    | 5  | 1  |
| 139 | Oroba | <i>Cordylanthus nevinii</i>                            | Nevin's bird's beak               | 5 | 15 |    | 50 |
| 140 | Oroba | <i>Cordylanthus rigidus</i> ssp. <i>setigerus</i>      | bristly bird's beak               |   | 99 |    | 30 |
| 141 | Oroba | <i>Orobanche bulbosa</i>                               | chaparral broomrape               |   | 30 | 2  |    |
| 142 | Oroba | <i>Orobanche fasciculata</i>                           | clustered broomrape               | 1 | 10 |    |    |
| 143 | Oroba | <i>Pedicularis semibarbata</i>                         | pine lousewort                    | 2 |    |    |    |
| 144 | Papav | <i>Dendromecon rigida</i>                              | bush poppy                        |   | 3  | 30 |    |
| 145 | Phrym | <i>Mimulus brevipes</i>                                | wide-throated yellow monkeyflower | 3 | 99 |    | 99 |

|     |       |   |                               |   |    |    |     |
|-----|-------|---|-------------------------------|---|----|----|-----|
| 146 | Phrym | <i>Mimulus cardinalis</i>                               | scarlet monkeyflower          | 1 |    |    | 1   |
| 147 | Phrym | <i>Mimulus diffusus</i>                                 | Palomar monkeyflower          | 2 |    |    | 35  |
| 148 | Phrym | <i>Mimulus floribundus</i>                              | floriferous monkeyflower      | 1 |    |    | 50  |
| 149 | Phrym | <i>Mimulus fremontii</i> var. <i>fremontii</i>          | Fremont's monkeyflower        | 2 | 30 | 99 | 20  |
| 150 | Phrym | <i>Mimulus longiflorus</i> ssp. <i>calycinus</i>        | hairy bush monkeyflower       | 2 | 50 | 2  |     |
| 151 | Phrym | <i>Mimulus moschatus</i>                                | musk monkeyflower             | 1 |    |    |     |
| 152 | Phrym | <i>Mimulus pilosus</i>                                  | false monkeyflower            | 1 | 99 | 50 | 99  |
| 153 | Plant | <i>Collinsia concolor</i>                               | southern Chinese houses       | 1 | 99 | 99 | 99  |
| 154 | Plant | <i>Keckiella ternata</i> var. <i>ternata</i>            | whorledleaf penstemon         |   | 5  | 10 | 5   |
| 155 | Plant | <i>Penstemon centranthifolius</i>                       | scarlet bugler                | 2 | 50 | 99 | 92  |
| 156 | Plant | <i>Penstemon labrosus</i>                               | San Gabriel beardtongue       |   | 10 |    |     |
| 157 | Plant | <i>Penstemon rostriflorus</i>                           | beaked penstemon              | 1 | 99 |    | 99  |
| 158 | Plant | <i>Penstemon spectabilis</i> var. <i>spectabilis</i>    | showy penstemon               |   | 1  |    | 65  |
| 159 | Polem | <i>Allophyllum divaricatum</i>                          | purple false-gilia            | 1 |    |    |     |
| 160 | Polem | <i>Allophyllum glutinosum</i>                           | sticky false-gilia            | 1 | 10 | 10 |     |
| 161 | Polem | <i>Collomia grandiflora</i>                             | large-flowered collomia       |   | 1  |    |     |
| 162 | Polem | <i>Eriastrum densifolium</i> ssp. <i>austromontanum</i> | southern mountain woolly-star | 1 | 50 |    | 99  |
| 163 | Polem | <i>Eriastrum sapphirinum</i> ssp. <i>dasyanthum</i>     | sapphire woolly-star          |   | 50 | 25 | 99  |
| 164 | Polem | <i>Eriastrum sapphirinum</i> ssp. <i>sapphirinum</i>    | sapphire woolly-star          |   | 99 |    | 50  |
| 165 | Polem | <i>Gilia capitata</i> ssp. <i>abrotanifolia</i>         | globe gilia                   |   | 99 | 99 |     |
| 166 | Polem | <i>Gilia diegensis</i>                                  | coastal gilia                 |   | 15 | 99 | 10  |
| 167 | Polem | <i>Gilia ochroleuca</i> ssp. <i>exilis</i>              | volcanic gilia                | 1 | 10 | 50 | ~10 |
| 168 | Polem | <i>Leptosiphon ciliatus</i>                             | whisker-brush                 | 3 | 99 | 99 | 99  |
| 169 | Polem | <i>Microsteris gracilis</i>                             | annual phlox                  |   | 20 |    |     |
| 170 | Polem | <i>Saltugilia splendens</i> ssp. <i>splendens</i>       | splendid gilia                | 2 | 99 | 10 | 99  |
| 171 | Polyg | <i>Eriogonum apiculatum</i>                             | San Jacinto buckwheat         |   |    |    | 50  |
| 172 | Polyg | <i>Eriogonum davidsonii</i>                             | Davidson's buckwheat          | 2 | 20 | 40 | 99  |
| 173 | Polyg | <i>Eriogonum fasciculatum</i> var. <i>polifolium</i>    | California buckwheat          |   | 99 | 99 | 99  |
| 174 | Polyg | <i>Eriogonum gracile</i> var. <i>incultum</i>           | slender buckwheat             |   | 55 | 3  | 99  |
| 175 | Polyg | <i>Eriogonum molestum</i>                               | pineland buckwheat            |   |    |    | 30  |
| 176 | Polyg | <i>Eriogonum nudum</i> var. <i>pauciflorum</i>          | naked buckwheat               | 1 | 50 |    | 42  |
| 177 | Polyg | <i>Eriogonum wrightii</i> var. <i>membranaceum</i>      | Wright's buckwheat            | 5 | 99 |    | 99  |
| 178 | Polyg | <i>Polygonum aviculare</i> ssp. <i>depressum</i>        | *knotweed                     |   |    |    |     |
| 179 | Polyg | <i>Rumex acetosella</i>                                 | *common sheep sorrel          |   | 99 |    |     |
| 180 | Polyg | <i>Rumex californicus</i>                               | willow-leaved dock            |   | 50 |    | x   |
| 181 | Polyg | <i>Sidothea trilobata</i>                               | three-lobed oxytheca          | 1 | 30 |    |     |
| 182 | Ranun | <i>Aquilegia formosa</i>                                | western columbine             |   | 1  | 2  | 1   |