

APPENDIX II

Redlist and Yellowlist Plants with Known or Potential Occurrence in Nevada County

Common and Scientific Name	Status ^a Federal/State CNPS/USFS	Distribution	Habitats	Reason for Decline or Concern	Occurrence in Nevada County
Congdon's onion <i>Allium sanbornii</i> var. <i>congdonii</i>	-/ CNPS 4 1-1-3/ FSW	Nevada, El Dorado, Mariposa, Placer, and Tuolumne Counties	Chaparral, cismontane woodland, 300-700m; serpentine or volcanic-derived soils, generally open, shallow soils and rock outcrops.	Limited distribution, only single known local occurrence. Nev. Co. at northern limit of its range.	One documented occurrence on western Nevada County serpentines (CalFlora 2002), no other vouchered or reported occurrences in Nev. Co.
Sanborn's onion <i>Allium sanbornii</i> var. <i>sanbornii</i>	-/ CNPS 4 1-2-2/ FSW	Butte, Calaveras, El Dorado, Nevada, Placer, Shasta, Tehama, and Yuba Counties, and Oregon	Chaparral, cismontane woodland, lower coniferous forest, 260-1,410m; gravelly or serpentine soils, some local occurrences on lava caps and gabbro soils	Limited distribution. Known from small, widely-scattered populations. On review list in Oregon.	Several documented occurrences on western Nevada County serpentines, lava cap, and gabbro soils (GANDA 2000, CNPS-RC, True 1973).
Simple androsace <i>Androsace occidentalis</i> var. <i>simplex</i>	-/ CNPS 2 3-1-1/ FSW	Placer County, Arizona, New Mexico, Texas, Utah, and elsewhere	Upper montane conifer forest, 1,675-1,700m; generally mesic habitats	Rare in California, known in the state from only one historic occurrence at Emigrant Gap.	Documented historic collection at Emigrant Gap, not yet re-located (CalFlora 2002). Suitable habitat present within Nev. Co.
Carson Range rock cress <i>Arabis rigidissima</i> var. <i>demota</i>	SC/ CNPS 1B 3-2-2 FSS	Placer County, and Nevada	Broadleaved upland forest, upper montane conifer forest, 2,345-3,600m; rocky forest openings	Rare, threatened by logging (CNPS 2001). Known from only two California occurrences, 11 in Nevada. On watch list in Nevada.	Documented occurrences just outside Nevada County near Tahoe (CNDDDB 2001). Suitable habitat present within Nev. Co.
True's manzanita <i>Arctostaphylos mewukka</i> var. <i>truei</i>	-/ CNPS 4 1-2-3/ -	Butte, Nevada, Placer, Plumas, and Yuba Counties	Chaparral, lower montane conifer forest, 425-1,310m; forest edges, openings, including road cuts. Intergrades with ssp. <i>mewukka</i> in Nevada and Placer Counties.	Limited distribution	Species known from a single collection in montane region of western Nevada County (True, 1973), unverified report of subspecies <i>truei</i> in Nevada County. Suitable habitat present within Nev. Co.

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Lemmon's milk-vetch <i>Astragalus lemmonii</i>	-/- CNPS 1B 2-2-2	Lassen, Modoc, Plumas, and Sierra Counties, and Oregon, Nevada.	Great Basin scrub, meadows and seeps, marshes and swamps (lake shores), 1,280-2,200m; meadows and lake shores	Rare; threatened by land conversion and pipeline construction (CNPS 2001)	Documented occurrences outside Nevada County at Sierra Valley (CalFlora 2002). Suitable habitat present in northeastern watersheds of Nev. Co.
Woolly-leaved milk-vetch <i>Astragalus whitneyi</i> var. <i>lenophyllus</i>	-/- CNPS 4 1-1-4/ FSW	Alpine, Butte, Nevada, Placer, Plumas, and Sierra Counties	Alpine boulder and rock field, subalpine conifer forest, 2,135-3,050m; open, rocky areas on ridge tops	Limited distribution	Two documented occurrences in upper elevations of Nevada County (True 1973).
Mexican mosquito fern <i>Azolla mexicana</i>	-/- CNPS 4 1-2-1	Butte County to Kern County, Santa Clara County to Baja, widespread outside of California	Marshes and swamps, 30-100m; ponds, slow-moving water	Too common? Difficult to distinguish from the common <i>A. filiculoides</i> , and may be overlooked.	Documented occurrence in southwestern Nevada County (CalFlora 2002), reported new occurrence in same region (GANDA unpublished).
Common moonwort <i>Botrychium lunaria</i>	FSC CNPS 2 3-1-1 FSS	Mono, Modoc, Nevada (?), and Sierra (?) Counties, and several western states	Meadows and seeps, subalpine conifer forest, upper montane conifer forest, 2,280-3,400m; fields and meadows	Rare in California, on review list in Idaho, State-listed as Sensitive in Washington, and Endangered in Oregon. Widespread but uncommon throughout range	Documented occurrence of <i>B. lunaria</i> in eastern Nevada County (True 1973), field work needed. Suitable habitat present within Nevada County.
Mingan moonwort <i>Botrychium minganense</i> (syn. <i>B. lunaria</i> var. <i>minganense</i>)	-/- CNPS 2 3-1-1 FSS	Butte, Fresno, Nevada (?), and Tehama Counties, and western states; widespread outside of California	Lower montane conifer forest; 1,500-1,830m; <i>B. minganense</i> described as occurring in conifer forest along streams; includes all of <i>B. lunaria</i> var. <i>minganense</i>	Rare in California, Sensitive in Idaho, and Endangered in Oregon. Widespread but uncommon throughout range	Does this plant occur in Nev. Co.? Documented occurrence of <i>B. lunaria</i> in eastern Nevada County (True 1973). Suitable habitat present within Nev. Co.

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Bolander's bruchia (moss) <i>Bruchia bolanderi</i>	-/- CNPS 2 2-2-2 FSS	Fresno, Mariposa, Nevada, Plumas, Tehama, Tulare, and Tuolumne Counties, and Oregon.	Lower montane conifer forest, meadows, upper montane conifer forest, 1,700-2,800m; damp soil, including road cuts; in vegetative state, similar to common moss <i>Leptobryum pyriforme</i>	Rare in California, widely scattered occurrences.	Reported occurrence in Norden quadrangle (CNPS 2001). Suitable habitat throughout montane areas of Nev. Co. May be overlooked.
Thread-leaved beakseed <i>Bulbostylis capillaris</i>	-/- CNPS 4 1-2-1/ -	Butte, Fresno, Mariposa, Nevada, Plumas, Sierra, Tehama, and Tuolumne Counties, and Arizona, New Mexico, and Texas.	Lower montane conifer forest, meadows, upper montane conifer forest, 395-2,075 m; meadows and grassy clearings	Limited distribution in California, Endangered in Oregon.	Documented occurrence in Blue Canyon quadrangle (syn. <i>Fimbristylis capillaris</i>) (True 1973).
Stebbins' morning-glory <i>Calystegia stebbinsii</i>	E/E/ CNPS 1B 3-3-3	El Dorado and Nevada Counties.	Chaparral, 185-730m; in El Dorado Co, red clay soils of the Pine Hill gabbro formation, Rescue soil series. In Nevada County, on Secca series gabbro soils. Has responded favorably to soil disturbance (Nev. Co.) in absence of natural fire.	Rare and endangered, threatened by development, vehicles, road maintenance, and alteration of fire regimes (CNPS 2001). Local occurrences decline in absence of disturbance/fire.	Known in Nev. Co. from only a few occurrences in western Nevada County (CNDDDB 2001).
Sierra Valley evening-primrose <i>Camissonia tanacetifolia</i> ssp. <i>quadriperforata</i>	-/- CNPS 4 1-1-3 FSW	Lassen, Plumas, and Sierra Counties	Great Basin scrub, lower montane conifer forest, 1,300-1,770m; clay, sandy, alluvial soils of volcanic origin. Difficult to identify from ssp. <i>tanacetifolia</i> , which has documented occurrences in the Truckee area.	Limited distribution.	No known occurrences in Nev. Co., nearest documented occurrences in eastern Sierra County. Suitable habitat in valleys of northeastern Nev. Co.

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Dissected-leaved toothwort <i>Cardamine pachystigma</i> var. <i>dissectifolia</i>	-/- CNPS 3 ?-?-3/ FSW	Butte, Glen, Mendocino, Placer, Sonoma, and Tehama Counties. Recently found in Nevada County (GANDA 2001).	Chaparral, lower montane conifer forest, 255-2,100m; usually rocky, serpentine areas, also occurs on metasedimentary soils, often in partly shaded areas	Need more information; taxonomically problematic. May be upgraded to CNPS List 1B	Recently found in western Nevada County (GANDA).
Davy's sedge <i>Carex davyi</i>	-/- CNPS 4 1-1-3	Alpine, Amador, Calaveras, El Dorado, Nevada, Placer, and Tuolumne Counties	Subalpine conifer forest, upper montane conifer forest, 1,500- 3,200m; moist meadows. Similar to <i>C. petasata</i> , may be overlooked.	Limited distribution.	Documented occurrences at Sagehen and near French Lake (True 1973).
Sheldon's sedge <i>Carex sheldonii</i>	-/- CNPS 2 2-2-1	Lassen, Modoc, Placer, and Plumas Counties, to Idaho, Oregon, and other states	Lower montane conifer forest (mesic), marshes and swamps, riparian scrub, 1,200-1,755m; wet places	Rare in California, on review list in Idaho. Threatened by grazing (CNPS 2001).	No known occurrences in Nev. Co. but documented occurrences to north and south; near Graeagle in Plumas Co. (GANDA) and a historic collection in Placer Co. (CalFlora 2002). Suitable habitat in Nev. Co.
Fresno ceanothus <i>Ceanothus fresnensis</i>	-/- CNPS 4 1-1-3	Calaveras, Fresno, Madera, Mariposa, Tulare, and Tuolumne Counties	Cismontane woodland, lower conifer forest, 900-2,000m; <i>C.</i> <i>arcuatus</i> (syn. <i>C. fresnensis</i>) occurs on serpentine in Nevada and Plumas Counties; <i>C. fresnensis</i> includes all of <i>C. x</i> <i>arcuatus</i> (CalFlora 2002)	Limited distribution.	<i>C. arcuatus</i> recently referred to under <i>C. fresnensis</i> . <i>C. arcuatus</i> documented on Nevada County serpentines (True 1973), also on Plumas Co. serpentines (Clifton, pers. comm.).
Brandegee's clarkia <i>Clarkia biloba</i> ssp. <i>brandegeae</i>	FLC CNPS 1B 2-2-3	Butte, El Dorado, Nevada, Placer, and Yuba Counties	Chaparral, cismontane woodlands, 295-885m; road cuts and slopes	Rare, threatened by road maintenance and fire suppression (CNPS 2001)	Many documented occurrences in western Nevada County (CNDDDB 2002, True 1973).

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Golden-anthered clarkia <i>Clarkia mildrediae</i> ssp. <i>lutescens</i>	-/- CNPS 4 1-2-3	Butte, Plumas, Sierra, and Yuba Counties	Cismontane woodland, lower conifer forest; openings, including road cuts and embankments	Limited distribution. Threatened by road maintenance, alteration of fire regimes, and logging (CNPS 2001)	No documented occurrences in Nev. Co. but occurs near County line on Yuba River. Suitable habitat in Nev. Co.
Fell-fields claytonia <i>Claytonia megarhiza</i>	-/- CNPS 2 2-1-1/ FSW	Alpine, Mono, Modoc, Mariposa, Nevada, and Tuolumne Counties, Oregon and other states.	Alpine boulder and rock field, subalpine conifer forest, 2,600- 3,300m; rocky or gravelly areas, talus, crevices	Rare in California, suitable habitat in Nevada County restricted to highest peaks near crest.	Known only from historic collection in Nevada County (True 1973), not yet relocated.
Clustered-flower cryptantha <i>Cryptantha glomeriflora</i>	-/- CNPS 4 1-1-3	Alpine, Inyo, Fresno, Mono, Nevada, Sierra, Tulare, and Tuolumne Counties	Great Basin scrub, meadows, subalpine conifer forest, upper montane conifer forest, 1,800- 3,750m; sandy, granitic, or volcanic areas	Limited distribution	Known in Nevada County from single documented historic collection in Truckee environs (True 1973). May be overlooked.
Clustered lady's-slipper <i>Cypripedium fasciculatum</i>	SC/- CNPS 4 1-2-2 FSS	Butte, Del Norte, Humboldt, Nevada, Plumas, Santa Clara, San Mateo, Santa Cruz (extirpated), Shasta, Sierra, Siskiyou, Tehama, Trinity, and Yuba Counties, to Washington and Wyoming, and other states	Lower montane conifer forest, North Coast conifer forest, 100-2,435m; moist slopes in mixed conifer, often associated with <i>Cornus nuttallii</i> , <i>Adenocaulon bicolor</i> , <i>Taxus brevifolia</i>	Widely scattered, but most occurrences small, many not reproducing. Not seen recently in Santa Clara or San Mateo Counties. Threatened by road maintenance, logging, horticultural collecting (CNPS 2001)	Few known occurrences in Nevada County (USFS 2002).

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California pitcherplant <i>Darlingtonia californica</i>	-/ CNPS 4 1-2-1/ FSW	Butte, Del Norte, Nevada, Plumas, Shasta, Sierra, Siskiyou, Trinity, and Yuba Counties, and Oregon	Bogs and fens, meadows, 0-2,585m; fens, stream sides, or seeps, generally on serpentine seeps in NW California	Limited distribution, threatened by horticultural collecting, logging, and mining (CNPS 2001). On watch list in Oregon	Reaches southern limit in Sierra Nevada in Nevada County. (USFS 2002).
English sundew <i>Drosera anglica</i>	-/ CNPS 2 2-1-1/ FSW	Lassen, Nevada, Plumas, Shasta, Sierra, and Siskiyou Counties, and Pacific Northwest states. Widespread outside California	Bogs and fens, wet meadows, 1,300-2,000m; mossy portions of wet meadows or fens; areas with low meadow vegetation; intergrades with <i>D.rotundifolia</i>	Rare in California, plants occur in sensitive habitats often associated with other rare plant taxa. Threatened by grazing and horticultural collecting (CNPS 2001)	In Nevada County, known from single documented collection (True 1973).
Round-leaved sundew <i>Drosera rotundifolia</i>	-/ -/ FSW	Sierra Nevada and Coast Ranges in California, widespread outside California to eastern and southeastern U.S., and Alaska. Also in Europe and Asia	Bogs and fens, wet meadows, below 2,500m; mossy portions of wet meadows or fens; areas with low meadow vegetation; intergrades with <i>D. anglica</i>	Plants occur in sensitive habitats often associated with other rare plant taxa, uncommon in Nevada County. Threatened by horticultural collecting (CNPS 2001)	Several documented occurrences on west and east slope in Nevada County (CalFlora 2002, USFS 2000).
Subalpine fireweed <i>Epilobium howellii</i>	-/ CNPS 1B 3-1-3 FSS	Sierra, Fresno, and Mono Counties	Meadows and seeps, subalpine conifer forest (mesic), 500-2,540m; moist meadow edges, before the transition to upland, but not saturated through the season, sometimes under willows	Rare, known from only four small, widely scattered occurrences.	No Nev. Co. occurrences. Documented occurrence at Yuba Pass (Sierra Co.) extirpated by snow park development.

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Starved daisy <i>Erigeron miser</i>	-/ CNPS 1B 2-1-3	Nevada and Placer Counties	Upper montane conifer forest, 1,840-2,620m; rocky, generally granitic, e.g., granitic sand in often small fractures of granite outcrops	Rare, known only from small region on the Tahoe National Forest, only 10 documented occurrences over its entire range.	Several documented occurrences in upper elevations of Nevada County (CNDDDB 2001, USFS 2000).
Northern Sierra daisy <i>Erigeron petrophilus</i> var. <i>sierrensis</i>	-/ CNPS 4 1-1-3/ FSW	Butte, El Dorado, Nevada, Plumas, Sierra, and Yuba Counties	Cismontane woodland, lower montane conifer forest, upper montane conifer forest, 300-1,980m; rocky places, generally on serpentine outcrops.	Limited distribution	Does this plant occur in Nev. Co.? No location information available (CalFlora 2002), reported to occur in Nev. Co. (CNPS 2001). Suitable habitat present within Nev. Co.
Hill buckwheat <i>Eriogonum collinum</i>	-/ CNPS 4 1-1-1	Lassen and Nevada Counties, and Idaho, Nevada, and Oregon	Great Basin scrub, pinyon-juniper woodland, 1,300-1,800m; vertisol clays, clays that turn from expanding/contracting, alternating wet and dry, often alkaline	Limited distribution. Not in Jepson Manual (Hickman 1993), CalFlora lists synonym <i>E. nutans</i>	Does this plant occur in Nev. Co.? No location information available (CalFlora 2002), reported to occur in Nev. Co. (CNPS 2001). Nearest known documented occurrence in "Sierra County" (CalFlora 2002). Suitable habitat present in northeastern watershed basins.
Donner Pass buckwheat <i>Eriogonum umbellatum</i> var. <i>torreyanum</i>	SC/ CNPS 1B 3-2-3 FSS	Nevada, Placer, and Sierra Counties	Dry meadows, upper montane conifer forest, 1,855-2,620m; dry, gravelly, or stony sites, exposed ridges or steep slopes, often sparse cover, often volcanic	Rare, known from fewer than 10 occurrences, endemic to Tahoe National Forest region	Several documented occurrences in upper elevations of Nevada County (CNDDDB 2001, USFS 2000).

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Pine Hill flannelbush <i>Fremontodendron californicum</i> <i>ssp. decumbens</i>	E/R CNPS 1B 3-2-3	El Dorado, Nevada Counties, unverified report of occurrence in Yuba County	Chaparral, cismontane woodland, 425-760m; rocky ridges; gabbro or serpentine endemic, local occurrences on Secca soil series	Known from fewer than 10 occurrences in Pine Hill area of El Dorado County and two in Nevada County. Threatened by development, road maintenance, and alteration of fire regimes (CNPS 2001)	In Nevada County, generally co-occurs with <i>F. californicum</i> , local occurrences morphologically distinct from El Dorado plants, may be intermediate between <i>F.</i> <i>californicum</i> and <i>F. decumbens</i> , needs study. Few documented occurrences in western Nevada County (CNDDDB 2001).
Butte County fritillary <i>Fritillaria eastwoodiae</i>	FSC CNPS 3 ?-2-3 FSS	Butte, Nevada, Placer, Shasta, Tehama, and Yuba Counties	Chaparral, cismontane woodland, lower coniferous forest, 50-1,500m; dry slopes, occasionally moist, generally filtered light. Throughout its range, occurs on a wide variety of soil types and depths.	Recently moved from CNPS 1B to CNPS 3 for taxonomic questions; needs study. Occurrences in Shasta and Tehama Counties that may be a different taxon. Threatened on private lands by logging and development (CNPS 2001).	Four documented and a new reported large occurrence in western Nevada County (CNDDDB 2001, CNPS-RC).
American manna grass <i>Glyceria grandis</i>	-/- CNPS 2 3-1-1	Humboldt, Mendocino, Mono, and Placer Counties, and other states.	Bogs and fens, marshes and swamps, meadows and seeps, 15-1,980m; riparian areas, stream banks, lake margins, bogs/fens, and edge habitats.	Rare in California, widely scattered occurrences.	Documented occurrence just outside Nev. Co. in Placer County (CalFlora 2002). Suitable habitat present within Nev. Co.
Sierra Valley ivesia <i>Ivesia aperta</i> var. <i>aperta</i>	SC/- CNPS 1B 2-2-2 FSS	Lassen, Plumas, and Sierra Counties, and Nevada.	Great Basin scrub, lower montane conifer forest, meadows and seeps, pinyon- juniper woodland, vernal pools, 1,480-2,300m; vernal mesic, usually volcanic, loamy soils (CNPS 2001, alkaline flats and meadows (USFS 2000)	Rare, threatened by residential development, agriculture, grazing, and vehicles (CNPS 2001). Interim management guidelines prepared by USFS in 1992.	Documented occurrences outside Nevada County in Sierra Valley (CalFlora 2002). Suitable habitat present in northeastern watersheds of Nevada County.

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Dog Valley ivesia <i>Ivesia aperta</i> var. <i>canina</i>	SC/- CNPS 1B 2-2-2 FSS	Sierra County.	Lower montane conifer forest, meadows and seeps (xeric), 1,600-2,000m; forest openings, rocky volcanic habitat.	Rare, Sierra County endemic, known only from Dog Valley. Threatened by reservoir and recreation, development, and possibly vehicles and grazing (CNPS 2001). Interim management guidelines prepared by USFS in 1992.	Documented occurrences outside Nevada County in western Nevada (CalFlora 2002, CNDDDB 2001). Suitable habitat present in northeastern watersheds of Nevada County.
Plumas ivesia <i>Ivesia sericoleuca</i>	SC/- CNPS 1B 1-2-3 FSS	Lassen, Nevada, Placer, Plumas, and Sierra Counties	Great Basin scrub, lower montane conifer forest, meadows, vernal pools, 1,465-2,200m; vernal mesic areas, usually volcanic (CNPS 2001), alkaline flats and meadows (USFS 2000).	Rare, threatened by development, grazing, and vehicles (CNPS 2001). Interim management guide prepared by USFS in 1992.	Many documented occurrences in eastern Nevada County (CNDDDB 2001).
Webber's ivesia <i>Ivesia webberi</i>	SC/- CNPS 1B 3-3-2 FSS	Lassen, Plumas, and Sierra Counties, and Nevada	Great Basin scrub (volcanic ash), lower montane conifer forest, meadows and seeps, 800-1,500m; mesic habitats (CNPS 2001), dry barren ground in open patches of volcanic ash in sagebrush scrub (USFS 2000).	Rare, known from less than 15 occurrences over its range. Known in California only from Dog Valley and Sierra Valley. Threatened by vehicles, and potentially from development and grazing (CNPS 2001). On watch list in Nevada.	Documented occurrences outside Nevada County, in Sierra County (CalFlora 2002, CNDDDB 2001). Suitable habitat present in northeastern watersheds of Nevada County.
Center Basin rush <i>Juncus hemiendytus</i> var. <i>abjectus</i>	-/- CNPS 4 1-1-1	Alpine, Lassen, Mono, Nevada, Plumas, Shasta, Sierra, Tulare, and Tuolumne Counties, and Idaho, Nevada, Oregon	Meadows, subalpine conifer forest, 1,400-3,400m; damp, open areas, generally vernal mesic	Limited distribution, on review list in Oregon and Idaho.	Two documented occurrences in upper elevations of Nevada County (CalFlora 2002). Two additional occurrences of <i>J. hemiendytus</i> (True 1973), subspecies not indicated.

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Red-anthered rush <i>Juncus marginatus</i> var. <i>marginatus</i>	-/- CNPS 2 3-2-1	Nevada County, Arizona, Nevada, widespread outside California. Distribution poorly documented, expected to occur elsewhere in California.	Marshes and swamps, 750-1,370m; mineralized, moist depressions in diggings areas. In marshes in California; in Arizona, known from along streams.	Rare in California; known in California from only a single occurrence in Nevada County.	Documented occurrences in western Nevada County (CNDDDB 2001).
Dubious pea <i>Lathyrus sulphureus</i> var. <i>argillaceus</i>	-/- CNPS 3 3-?-3	Nevada, Placer, Shasta, and Tehama Counties.	Cismontane woodland, chaparral, lower montane coniferous forest, upper montane coniferous forest, 150-305m; full sun to part shade, woodland openings	Needs more information; rare, fewer than ten specimens exist in California, but taxonomic questions need resolving.	Historic collection in western Nevada County recently rediscovered (CNPS-RC). Only other occurrences in Shasta and Tehama counties (CalFlora 2002).
Cantelow's Lewisia <i>Lewisia cantelovii</i>	FSC CNPS 1B 2-2-3 FSS	Butte, Plumas, Nevada, Shasta, and Sierra Counties.	Broadleaved upland forest, lower montane coniferous forest, cismontane woodland, and chaparral, 330-1,340m; mesic rock outcrops and wet cliffs, usually in moss or clubmoss; generally on metasedimentary rock. Occasionally on serpentine in Plumas NF (GANDA).	Rare, threatened by horticultural collecting and road maintenance (CNPS 2001). Also reported to have been impacted by trail maintenance.	Many documented occurrences on the Middle and South Yuba rivers and tributaries (CNDDDB 2001). No known occurrences outside of these major drainages.
Kellogg's lewisia <i>Lewisia kelloggii</i> ssp. <i>hutchisonii</i>	-/- CNPS 3 ?-1-3/ FSW	Butte, Plumas, and Sierra Counties. New occurrence reported for Placer County.	Upper montane coniferous forest, 1,800-2135m; openings, slate, granite. Placer County occurrence on coarse, sandy, granitic flat.	Needs more information; referred to under <i>L. kelloggii</i> in Jepson (Hickman 1993). Subspecies described, published, in 1998.	Reported occurrence just outside Nevada County in Placer County (CNPS-RC). Suitable habitat present within Nev. Co.

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Long-petaled lewisia <i>Lewisia longipetala</i>	SC/- CNPS 1B 3-1-3	El Dorado, Fresno, Nevada, and Placer Counties	Alpine boulder and rock field, subalpine conifer forest, 2,500-2,925m; damp gravel and fractures in granite slabs, mostly above tree line, moist from snowmelt	Rare, known from fewer than 10 occurrences over its range. Threatened by horticultural collecting (CNPS 2001). Interim management guidelines prepared by USFS in 1992.	In Nevada County, known from only two documented occurrences (True 1973).
Saw-toothed lewisia <i>Lewisia serrata</i>	SC/- CNPS 1B 3-3-3	El Dorado and Placer Counties	Broadleaved upland forest, lower montane conifer forest, riparian forest, 900-1,435m; north-facing, mostly shaded, mossy metamorphic cliffs and ledges in the steep gorges of the American River drainages. Similar, and closely-related, to <i>L. cantelovii</i>	Rare, known from approximately 10 occurrences over its range. Threatened by horticultural collecting and small hydro power projects (CNPS 2001).	Known only from the Rubicon and American River drainages. At least one occurrence on the Tahoe NF nearly extirpated recently by plant poachers (USFS unpublished). Nearest documented occurrence in the north fork of the Middle Fork American River. Suitable habitat in Nevada County.
Humboldt lily <i>Lilium humboldtii</i> ssp. <i>humboldtii</i>	-/ CNPS 4 1-2-3/ FSW	Amador, Butte, Calaveras, El Dorado, Fresno, Madera, Mariposa, Nevada, Placer, Tehama, Tuolumne, and Yuba Counties. Occurrences Fresno Co. south may be <i>L. kellyanum?</i> (CNPS, unpublished files)	Chaparral, cismontane woodland, lower montane coniferous forest, 90-1,000m; forest or woodland edges or openings	Limited distribution. Populations generally small. Threatened by urbanization (CNPS 2001), and possibly horticultural collection.	Many documented occurrences in western Nevada County (True 1973, GANDA unpublished, CNPS-RC).

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Bog club-moss <i>Lycopodiella inundata</i>	-/- CNPS 2 3-2-1	Humboldt and Nevada Counties, and Pacific northwest states	Bogs and fens (coastal), Lower montane coniferous forest (mesic), marshes and swamps (lake margins), 5-1,000m; in Nevada County, occurs in "diggins wetlands", usually mineralized, persistent bogs in hydraulic mining areas.	Rare in California, but more common elsewhere. Known in California from only a few widely-scattered populations.	Known in Nevada County from single occurrence in hydraulic diggings (CalFlora 2002, CNDDDB 2002).
Northern bugleweed <i>Lycopus uniflorus</i>	-/- CNPS 4 1-1-1	Del Norte, Humboldt, Lassen, Nevada, Plumas, and Tuolumne Counties. Widespread outside California.	Bogs and fens, marshes and swamps, 5-2,000m; Plumas occurrences in edge habitats near fens and springs (GANDA).	Limited distribution. Does this plant occur in Nev. Co.?	No location information for Nev. Co. Its occurrence here described in generalized literature source (CNPS 2001) Suitable habitat present within Nevada County.
(moss) <i>Meesia triquetra</i>	-/- CNPS 2 2-2-1 FSS	Butte, El Dorado, Fresno, Humboldt, Plumas, Siskiyou, and Tulare Counties, and Oregon, Nevada, and elsewhere. Recently documented in Nevada County (USFS 2000)	Bogs and fens, meadows and seeps, upper montane conifer forest (mesic); moist soil substrate, sometimes near fallen, rotting logs	Rare in California, probably impacted by intensive grazing (CNPS 2001)	Known in Nevada County from single documented occurrence in eastern Nevada County (USFS 2000).
(moss) <i>Meesia uliginosa</i>	-/- CNPS 2 2-2-1 FSS	Fresno, Mariposa (?), Siskiyou, and Tulare Counties, and Oregon, Nevada, and elsewhere. Recently documented in Nevada County (USFS 2000)	Bogs and fens, meadows and seeps, upper montane conifer forest (mesic); moist soil substrate, sometimes near fallen, rotting logs	Rare in California, widely scattered occurrences, primarily in Sierra Nevada and southern Cascade Range	Known in Nevada County from single documented occurrence in eastern Nevada County (USFS 2000).

Common and Scientific Name	Status ^a Federal/State CNPS/USFS	Distribution	Habitats	Reason for Decline or Concern	Occurrence in Nevada County
Sylvan microseris <i>Microseris sylvatica</i>	-/ CNPS 4 1-2-3 -	Lassen to Kern Counties, Alameda, Contra Costa, Colusa, Glenn, Los Angeles (?), Napa, San Benito, Santa Clara (extirpated), Solano, Stanislaus, Sutter, and Yolo Counties	Chaparral, cismontane woodland, Great Basin scrub, pinyon-juniper woodland, valley and foothill grassland (serpentine), 45-1,500 m; local occurrence may be serpentine or gabbro, needs field work	Threatened by grazing and agriculture (CNPS 2001), most occur on private lands in valley- foothill areas. Local occurrence (if extant) threatened by residential development.	Known in Nevada County from single documented occurrence in western Nevada County (True 1973).
Shield-bracted monkeyflower <i>Mimulus glaucescens</i>	-/ CNPS 4 1-1-3 -	Butte, Colusa, Lake, Nevada, Shasta, and Tehama Counties	Chaparral, cismontane woodland, lower montane conifer forest, valley and foothill grassland, 60-1,240m; serpentine seeps	Limited distribution. Does this plant occur in Nev. Co.?	Occurrence in Nev. Co. described in generalized literature source (CNPS 2001). Nearest documented occurrence 1889 collection in "Sierra Valley", however, no serpentine there. On serpentine seeps in Butte Co., Feather River drainage. Suitable habitat present within Nevada County.
Sierra monardella <i>Monardella candicans</i>	-/ CNPS 4 1-1-3 -	Amador, Calaveras, El Dorado, Fresno, Kern, Madera, Mariposa, Nevada, Placer, San Joaquin, Stanislaus, Tulare, and Tuolumne(?) Counties	Chaparral, cismontane woodland, lower montane coniferous forest, 150-800m; sandy or gravelly areas	Limited distribution	Known occurrence outside County in Placer County (CNPS 2000). Suitable habitat present within Nevada County.

Common and Scientific Name	Status ^a Federal/State CNPS/USFS	Distribution	Habitats	Reason for Decline or Concern	Occurrence in Nevada County
Follett's monardella <i>Monardella follettii</i>	FLC CNPS 1B 3-2-3 FSS	Plumas, Nevada	Lower montane coniferous forest; rocky slopes, generally serpentinite. In Plumas County, one small occurrence on metasedimentary-derived soils, also intergrades with <i>M. sheltonii</i> (GANDA).	Rare, known from fewer than fifteen occurrences throughout its range. Historic collection in Nevada County not yet re-located. Threatened by mining and logging (CNPS 2001).	Known in Nevada County only from historic collection west of Grass Valley, on "red soils of volcanic origin". Needs field work. Suitable habitat present within Nevada County.
Jones's muhly <i>Muhlenbergia jonesii</i>	-/- CNPS 4 1-1-3	Lassen, Mono, Modoc, Nevada, Placer, Plumas, Shasta, Siskiyou, and Trinity Counties.	Lower montane conifer forest, upper montane conifer forest, 1,130-2,130m; open slopes	Limited distribution	Documented occurrence in upper elevations of Nevada County (True 1973).
Closed-throated beardtongue <i>Penstemon personatus</i>	SC/- CNPS 1B 2-2-3	Butte, Nevada, Plumas, and Sierra Counties	Chaparral, lower montane conifer forest, upper montane conifer forest, 1,065-2,120m; shade, semi-shade, or full sun, metavolcanic-derived soils	Rare, threatened by logging activities (CNPS 2001). Plumas NF has adopted species management guidelines.	Two documented occurrences in upper elevations of Nevada County (CNDDDB 2001).
Bacigalupi's yampah <i>Perideridia bacigalupii</i>	-/- CNPS 4 1-2-3/ FSW	Amador, Butte, Calaveras, Madera (extirpated), Mariposa, Nevada, Tuolumne, and Yuba Counties.	Chaparral, lower coniferous forest, 450-1,000m; described as occurring on serpentine soils (CNPS 2001), but most local occurrences on gabbro soils (GANDA), generally in open, rocky areas or chaparral openings	Limited distribution. Most local occurrences threatened by residential development, but local population extensive (GANDA).	Locally abundant in Grass Valley/Nevada City areas on gabbro and serpentine soils, many new occurrences found (GANDA unpublished, CNPS-RC, True 1973).
Stebbins' phacelia <i>Phacelia stebbinsii</i>	SC/- CNPS 1B 2-2-3 FSS	El Dorado, Nevada, and Placer Counties	Cismontane woodland, lower conifer forest, meadows, 610-2,010m; rocky soils of metamorphic origin, mostly north exposures	Rare, known primarily from the drainages of the American and Rubicon rivers, and a few occurrences in the Yuba River drainage	Several documented occurrences on west slope of Sierra in Nevada County (USFS 2000).

Common and Scientific Name	Status ^a Federal/State CNPS/USFS	Distribution	Habitats	Reason for Decline or Concern	Occurrence in Nevada County
Whitebark pine <i>Pinus albicaulis</i>	-/- - FSW	Placer and Nevada Counties, southern Sierra Nevada, Cascades, and Rocky Mountains	Upper montane conifer forest, below 3,750m; ridges near the Sierra crest	Too common statewide for inclusion in CNPS Inventory, but of regional significance. On Tahoe NF watch list.	In Nevada County, only two documented occurrences (True 1973, USFS 2000).
Narrow-petaled rein orchid <i>Piperia leptopetala</i>	-/- CNPS 4 1-1-3	El Dorado, Fresno, Lake, Los Angeles, Monterey, Mariposa, Nevada, Orange, Shasta, Siskiyou, San Luis Obispo, Sonoma, and Tulare Counties	Cismontane woodland, lower montane conifer forest, upper montane conifer forest, 380-2,225m; generally dry sites. Includes part of <i>Habenaria elegans</i>	Limited distribution, small, widely-scattered occurrences.	Documented occurrence in Bear River corridor (CalFlora 2002).
Cedar Crest popcorn-flower <i>Plagiobothrys glyptocarpus</i> var. <i>modestus</i>	FSC CNPS 3 3-?-3	Nevada County	Cismontane woodland, 870m; related <i>P. glyptocarpus</i> and <i>P. distantiflorus</i> described as occurring in moist areas of grasslands and woodlands. No specific micro-habitat information listed for <i>P. g. modestus</i>	Move to CNPS 1A (Presumed extinct)? Recently moved from CNPS 1B to 3 (Need more information). May be a minor variant or hybrid, more study needed of <i>P. distantiflorus</i> complex.	Apparently not collected since 1937; field surveys needed. Known only from two documented historic collections in western Nevada County (CalFlora 2002, CNDDDB 2002)
Slender-leaved pondweed <i>Potamogeton filiformis</i>	-/- CNPS 2 3-2-1 FSW	Contra Costa, Lassen, Merced, Mono, Santa Clara, and Sierra Counties, western states, and elsewhere. Expected in San Joaquin Valley, central High Sierra, and San Francisco Bay area; need more information	Marshes and swamps, 300-2,150m; shallow lakes and other shallow aquatic habitats	Rare in California, on review list in Oregon.	Known from historic collections outside of Nevada County at Lake Tahoe and Sierra County. Suitable habitat present in Nev. Co.

Common and Scientific Name	Status ^a Federal/State CNPS/USFS	Distribution	Habitats	Reason for Decline or Concern	Occurrence in Nevada County
White-stemmed pondweed <i>Potamogeton praelongus</i>	-/ CNPS 2 3-1-1	Lassen, Plumas, Shasta, and Sierra Counties, northwestern states, and elsewhere	Marshes and swamps, 1,800-3,000m; deep-water lakes	Rare in California, known in California from approximately five occurrences	Historic collection outside Nev. Co. in Sierra County (CNDDDB 2001). Suitable habitat present in Nev. Co.
Robbins' pondweed <i>Potamogeton robbinsii</i>	-/ CNPS 2 2-1-1	Alpine, Inyo, Lassen, Madera, Nevada, Sierra, Siskiyou, and Tuolumne Counties, and northwestern states. Widespread outside California.	Marshes and swamps, 1,585-3,300m; deep-water lakes	Rare in California	Does this plant occur in Nev. Co.? No occurrences listed in CalFlora (2002) or CNDDDB (2001). CNPS (2001) lists occurrence in Independence Lake quadrangle.
Green-flowered wintergreen <i>Pyrola chlorantha</i>	-/ CNPS 1A -/ FSW	Sierra County	Lower montane conifer forest, 900m. Micro-habitat unknown.	Presumed extinct in California, known only from one historic collection; needs field work	No documented Nev. Co. occurrences, its range described from generalized literature source. Historic collection" near Downieville" presumed extirpated.
Sticky pyrrocoma <i>Pyrrocoma lucida</i>	-/ CNPS 1B 3-1-3 FSS	Plumas, Sierra, and Yuba Counties	Great Basin scrub, lower montane conifer forest, meadows and seeps, 700-1,880m; generally alkaline clay soils	Rare, known only from the Tahoe NF near Sierra Valley, but sometimes locally abundant	No known occurrences in Nev. Co., nearest documented occurrences in Sierra Valley (USFS 2000). Suitable habitat in valleys of northeastern Nev. Co.
White beaked-rush <i>Rhynchospora alba</i>	-/ CNPS 2 2-2-1	Del Norte (?), Inyo (?), Lassen, Mendocino, Mariposa (?), Nevada (?), Plumas, Sonoma, Trinity Counties, and northwestern states.	Bogs and fens, meadows, marshes and swamps, 60-2,040m; in Plumas Co., occurs in wetter portion of fen, with <i>Drosera</i> , <i>Darlingtonia</i> .	Rare in California. Threatened by grazing, trampling, and hydrologic alterations (CNPS 2001). Endangered in Idaho, on review list in Oregon	Extant in Nev. Co.? Two documented occurrences in montane region of western Nevada County (unpublished checklist, CNPS-RC, True 1973). Needs field work.

Common and Scientific Name	Status ^a Federal/State CNPS/USFS	Distribution	Habitats	Reason for Decline or Concern	Occurrence in Nevada County
Brownish beaked-rush <i>Rhynchospora capitellata</i>	-/ CNPS 2 2-2-1	Butte, Mariposa, Nevada, Plumas, Shasta, Sonoma (?), Tehama, and Trinity Counties, and Oregon, Texas.	Lower montane conifer forest, meadows, marshes and swamps, upper montane conifer forest, 455-2,000m; mesic areas. Local occurrences in "diggins wetlands"	Rare in California. Threatened by grazing and development (CNPS 2001)	Two documented collections in western Nevada County (CalFlora 2001, True 1973), needs field work.
Tahoe yellow cress <i>Rorippa subumbellata</i>	C/E CNPS 1B 3-3-2	El Dorado, Nevada (extirpated), and Placer Counties, and Nevada	Lower montane conifer forest, meadows, 1,895-1,900m; decomposed granitic beaches	Rare and endangered. Known in California from less than 10 extant occurrences around Lake Tahoe; one-half of all historic occurrences extirpated. Threatened by development, recreation, trampling, and inundation; recovery work underway (CNPS 2001). State-listed as Critically Endangered in Nevada.	Known in Nevada County from a single historic collection at "Truckee" (Donner Lake?). Truckee area searched but occurrence not re-located; presumed extirpated.
Pine rose <i>Rosa pinetorum</i>	-/ CNPS 1B 3-2-3	Monterey, San Mateo, Nevada (?) Counties	Closed-cone conifer forest, 2-300m; described in Jepson Manual as pine woodlands, canyons. Possible hybrid of <i>R. spithamea</i> , <i>R. gymnocarpa</i> , or others; further study needed.	Rare. Does this plant occur in Nev. Co.?	Documented in Alpha Diggins area (True 1973); annotated to <i>R. gymnocarpa</i> ? Need more information
Marsh skullcap <i>Scutellaria galericulata</i>	-/ CNPS 2 2-2-1	El Dorado, Lassen, Modoc, Nevada, Placer, Plumas, Shasta, San Joaquin, and Siskiyou (?) Counties, and Oregon. Widespread outside of California	Lower montane conifer forest, meadows, marshes and swamps, 0-2,100m; mesic sites. In Plumas Co., occurs in edge habitats around fen and wet meadow (GANDA)	Rare in California. Occurrences in the Delta need further study, Siskiyou Co. occurrence may be a misidentification.	Does this plant occur in Nevada County? Historic (1885) collection at "Truckee," needs field work. No other known extant occurrences in Nev. Co. Suitable habitat present within Nev. Co.

Common and Scientific Name	Status ^a Federal/State CNPS/USFS	Distribution	Habitats	Reason for Decline or Concern	Occurrence in Nevada County
Layne's ragwort <i>Senecio layneae</i>	T/R CNPS 1B 2-2-3	El Dorado, Tuolumne, and Yuba Counties	Chaparral, cismontane woodland, 200-1,000m; rocky gabbroic or serpentine soils	Rare and threatened by urbanization, grazing, road construction, vehicles, and fire suppression (CNPS 2001).	Recent discovery of population that extended known range from El Dorado Co. north to Yuba County. No known occurrences in Nev. Co., but suitable habitat present. Nearest documented occurrence at Yuba and Butte Co. line (CalFlora 2002).
Scadden Flat checkerbloom <i>Sidalcea stipularis</i>	SC/E CNPS 1B 3-3-3	Nevada County	Marshes and swamps, 700- 730m; wet montane marshes fed by springs, one local occurrence on highway embankment on edge of marsh.	Rare and endangered; Global distribution restricted to three occurrences locally, apparently endemic. Threatened by altered hydrology, grazing, and invasive non-native plants (CNPS 2001). All occurrences threatened by Himalayan blackberry (CNPS-RC).	Three documented occurrences near Grass Valley (CNDDDB 2001).
Monroe's desert mallow <i>Sphaeralcea munroana</i>	-/- CNPS 2 3-2-1	Placer County, and several Great Basin states	Great Basin scrub, 2000m; dry, open places	Rare in California, known in California from a single historic collection	No documented occurrences in Nev. Co., 1922 collection at "Squaw Creek, Placer Co.", needs field work. Suitable habitat in eastside scrubs of northeastern Nev. Co.
Lemmon's clover <i>Trifolium lemmonii</i>	FLC CNPS 4 2-2-2 FSW	Nevada, Plumas, and Sierra Counties, and Nevada	Great Basin scrub, lower montane conifer forest, 1,500- 1,830m; dry, rocky, claypan soils in forest or sagebrush openings	Limited distribution. Threatened by development and agricultural conversion (CNPS 2001)	Many documented occurrences in eastern Nevada County (USFS 2000, True 1973), many reported occurrences in Sierra and Plumas Counties.

Common and Scientific Name	Status ^a Federal/State CNPS/USFS	Distribution	Habitats	Reason for Decline or Concern	Occurrence in Nevada County
Lesser bladderwort <i>Utricularia minor</i>	-/- CNPS 4 1-1-1 FSW	Butte, El Dorado, Fresno, Lassen, Modoc, Nevada, Plumas, Shasta, Sierra, Tehama, Tulare, and Tuolumne Counties, and to Idaho and Utah, Arizona.	Bogs and fens, marshes and swamps, 800-2,900m; various shallow, freshwater wetlands, pools or ponds often with emergent vegetation	Limited distribution	Single documented occurrence in Nevada County (USFS 2000, True 1973).
Siskiyou Mountains huckleberry <i>Vaccinium coccineum</i>	-/- CNPS 3 2-1-? FSS	Siskiyou County to Oregon, Butte, Plumas, Sierra, and Yuba Counties	Lower montane conifer forest, upper montane conifer forest, 1,095-2,135m; moister slopes of mixed conifer or red fir forest, often with <i>V. membranaceum</i> . Reported to occur often on serpentine, but found here on granitics, metasedimentary soils in Butte Co.	Need more information. Move to CNPS 4? (limited distribution). Taxonomic work in progress.	Single reported occurrence in Nevada County apparently a red-berried variant of another common species (USFS unpublished). Suitable habitat present in montane region of western Nevada County.
Cusick's speedwell <i>Veronica cusickii</i>	-/- CNPS 4 1-1-1 FSW	Alpine, Amador, Madera, Mariposa, Placer, Sierra, and Tuolumne Counties, to Oregon, Washington, and elsewhere	Alpine boulder and rock field, meadows and seeps, subalpine conifer forest, upper montane conifer forest, 2,135-3,000m; gravelly soil in wet, high-elevation meadows and forest openings, moist soil of rocky slopes and ledges	Limited distribution. Widely-scattered occurrences, but sometimes locally abundant. Threatened by heavy grazing (USFS 2000).	Occurs outside Nev. Co. in Placer County, Granite Chief quadrangle. No documented or reported occurrences in Nev. Co. Suitable habitat present.
Golden violet <i>Viola aurea</i>	-/- CNPS 2 2-2-1	Kern, Mono, San Bernardino, San Diego, and Sierra Counties, and Nevada	Great Basin scrub, pinyon-juniper woodland, 1,000-1,800m; sandy areas	Rare in California, possibly more common in Nevada; rarely collected. Threatened by grazing (CNPS 2001).	No documented occurrences in Nev. Co., nearest known occurrence in eastern Sierra Co. (CNDDDB 2001).

Common and Scientific Name	Status ^a Federal/State CNPS/USFS	Distribution	Habitats	Reason for Decline or Concern	Occurrence in Nevada County
Woolly violet <i>Viola tomentosa</i>	FLC CNPS 4 1-2-3 FSW	El Dorado, Nevada, Placer, Plumas, and Sierra Counties	Lower montane conifer forest, subalpine conifer forest, upper montane conifer forest, 1,435- 2,000m; Flat, dry sites, gravelly or stony forest openings, including exposed soils, without thick duff layer	Limited distribution. Threatened by road building, vehicles, logging, and proposed reservoir construction (CNPS 2001).	Several documented occurrences in montane region of western Nevada County (USFS 2000, True 1973)

^a Status definitions:

Federal

- E = listed as Endangered under the federal Endangered Species Act.
- T = listed as Threatened under the federal Endangered Species Act.
- C = Candidate for listing as either Threatened or Endangered under the Federal Endangered Species Act.
- PE = proposed for federal listing as endangered under the federal Endangered Species Act.
- PT = proposed for federal listing as threatened under the federal Endangered Species Act.
- SC = Species of concern; species for which existing information indicates it may warrant listing but for which substantial biological information to support a proposed rule is lacking.
- LC = local concern to US Fish and Wildlife Service
- = no listing.

State

- E = listed as endangered under the California Endangered Species Act.
- T = listed as threatened under the California Endangered Species Act.
- SSC = species of special concern in California.
- = no listing.

CALIFORNIA NATIVE PLANT SOCIETY

- List 1B = Plants rare, threatened, or endangered in California and elsewhere.
- List 2 = Plants rare, threatened or endangered in California but more common elsewhere.
- List 3 = Plants about which we need more information.
- List 4 = Plants of limited distribution: A watch list.

The R-E-D Code:

- R (Rarity): 1-- Rare, but found in sufficient numbers and distributed widely enough that the potential for extinction is low at this time; 2-- Distributed in a limited number of occurrences, occasionally more if each occurrence is small; 3-- Distributed in one to several highly-restricted occurrences, or present in such small numbers that it is seldom reported.
- E (Endangerment): 1-- Not endangered; 2-- Endangered in a portion of its range; 3-- Endangered throughout its range.
- D (Distribution): 1-- More or less widespread outside California; 2-- Rare outside California; 3-- Endemic to California

USDA FOREST SERVICE

FSS = Forest Service Sensitive Plant: Species that are managed according to the Regional Forester's Sensitive Species Management Guidelines List per Forest Service Memorandum 2670.

FSW = Forest Service Special Interest Plant, Forest Service Watch List. List prepared and managed by local Forest

^b "Redlist Species," in Nevada County, including all state- and federally-listed Threatened and Endangered Species, and federal Proposed and Candidate species, are indicated in **Boldface** type.

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Museums and Data Bases:

(GANDA) Unpublished reports and field notes in the files of Garcia and Associates Natural and Cultural Resources Consulting (GANDA), San Anselmo, CA, Nevada City, CA.

(CNPS) Electronic database of the California Native Plant Society, Sacramento, CA (2001)

(CNDDDB) Records search of the California Department of Fish and Game's Natural Diversity Data Base for Nevada County, CA, and surrounding counties. (2001)

(CNPS-RC) Unpublished Nevada County field notes and data bases compiled by members of the Redbud Chapter of the California Native Plant Society, Grass Valley, CA

(CalFlora) Electronic database of California plant collections and observations from 18 herbaria and databases, including UC Berkeley Herbarium, Jepson Herbarium at UC Berkeley, California Academy of Sciences, Harvard University Herbaria, Dean W. Taylor Herbarium, San Jose State University Herbarium, California Native Plant Society, California Department of Fish & Game, and USDA Forest Service.