

APPENDIX B

FLORISTIC INVENTORY OF BIDWELL-SACRAMENTO RIVER STATE PARK

GROUP Family <i>Scientific Name</i>	Common Name(s)	Comments (Observed by J. Dittes in 2003)
FERNS AND ALLIES		
Azollaceae		
<i>Azolla filiculoides</i>	mosquito fern	CL, GB, IF, PC; floating or stranded on mud along sloughs, seasonally stranded on littoral zone of main river
Equisetaceae		
<i>Equisetum arvense</i>	common horsetail	CL, GB, PA, PC; moist soil of point bars, openings in woodland and willow scrub
<i>Equisetum hyemale</i> ssp. <i>affine</i>	common scouring rush	CL
<i>Equisetum laevigatum</i>	Smooth scouring rush	GB, PA; moist edges and openings in woodland, willow scrub
LICHENS³		
Parmeliaceae		
<i>Evernia prunastri</i>		
<i>Flavopunctelia flaventior</i>		
<i>Melanelia subolivacea</i>		
<i>Parmelina quercina</i>		

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GROUP Family <i>Scientific Name</i>	Common Name(s)	Comments (Observed by J. Dittes in 2003)
Physciaceae		
<i>Physcia adscendens</i>		
<i>Physcia stellaris</i>		
Ramalinaceae		
<i>Ramalina farinacea</i>		
<i>Ramalina leptocarpha</i>		
Teloschistaceae		
<i>Xanthoria fallax</i>		
<i>Xanthoria polycarpa</i>		
DICOTS		
Aceraceae		
<i>Acer negundo</i> var. <i>californicum</i>	box elder	GB; frequent in riparian woodland
<i>Acer saccharinum</i> *	sugar maple	PC; Infrequent
Amaranthaceae		
<i>Amaranthus albus</i> *	tumble pigweed	CL, PA, PC; disturbed sites and gravel bar
<i>Amaranthus blitoides</i>	mat amaranth	CL, GB, IF, PA, PC; disturbed road and trail edges
<i>Amaranthus californicus</i> ¹	California amaranth	
<i>Amaranthus deflexus</i> *	Large-fruited amaranth	PA; infrequent
<i>Amaranthus retroflexus</i> *	redroot pigweed	GB, PA, PC; Infrequent

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<i>Amaranthus rudis</i> *	tall amaranth	GB, PA; this taxon is not in Jepson Manual; upper bank of Chico Creek
Anacardiaceae		
<i>Toxicodendron diversilobum</i>	poison oak	CL, GB, IF, PA, PC; frequent understory component and woodland edges, can climb vinelike into riparian canopy
Apiaceae		
<i>Anthriscus caucalis</i> ^{*1}	bur chervil	
<i>Conium maculatum</i> *	poison hemlock	CL, GB, IF, PA, PC; disturbed moist areas and understory in valley oak woodland
<i>Daucus carota</i> *	wild carrot, Queen Anne's-lace	GB, PA; infrequent in disturbed sites
<i>Torilis arvensis</i> *	hedge-parsley	CL, GB, IF, PA, PC; frequent in drier disturbed sites, part of ruderal grassland
<i>Torilis nodosa</i> ¹	knotted hedge-parsley	
Apocynaceae		
<i>Vinca major</i> *	periwinkle	PC, IF; noxious weed in valley oak woodland
Araliaceae		
<i>Hedera helix</i> ^{*1}	English ivy	Plants removed in 2001-2002
Aristolochiaceae		
<i>Aristolochia californica</i>	California pipevine	CL, GB, IF, PA, PC; frequent vine in riparian

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GROUP Family <i>Scientific Name</i>	Common Name(s)	Comments (Observed by J. Dittes in 2003)
		woodland
Asteraceae		
<i>Ambrosia artemisifolia</i>	annual ragweed	GB, PA; Infrequent on gravel bars
<i>Ambrosia psilostachya</i>	western ragweed	CL, GB, IF, PA, PC
<i>Anthemis cotula</i> * ¹	mayweed	
<i>Artemisia biennis</i> * ³	biennial sagewort	
<i>Artemisia douglasiana</i>	common mugwort	CL, GB, IF, PA, PC: frequent in all riparian habitats
<i>Aster chilensis</i> ¹	California aster	
<i>Aster subulatus</i> var. <i>ligulatus</i>	annual water-aster	CL, GB, PC; inconspicuous in moist sunny areas
<i>Baccharis douglasii</i> ¹	salt marsh baccharis	
<i>Baccharis pilularis</i>	coyote brush	CL, GB, IF, PA, PC
<i>Baccharis salicifolia</i>	mule-fat	PC
<i>Bidens frondosa</i>	sticktight	CL, GB, IF, PA, PC; frequent in littoral zone and shaded cottonwood forest
<i>Centaurea solstitialis</i> *	yellow star-thistle	CL, GB, IF, PA, PC; frequent in dry disturbed sites
<i>Chamomilla suaveolens</i>	pineapple weed	CL, GB; disturbed sites and occasional on gravel bars
<i>Cichorium intybus</i> *	chicory	CL, GB, IF, PA, PC; frequent in dry disturbed sites
<i>Cirsium arvense</i> *	Canada thistle	IF
<i>Cirsium vulgare</i> *	bull thistle	PA

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GROUP Family <i>Scientific Name</i>	Common Name(s)	Comments (Observed by J. Dittes in 2003)
<i>Conyza canadensis</i>	Canada horseweed	CL, GB, PA; frequent in dry disturbed sites
<i>Conyza floribunda</i> *	many-flowered horseweed	CL, GB, PA, PC
<i>Conyza</i> sp.	horseweed	CL, GB, IF, PA, PC
<i>Eclipta prostrata</i> *	False daisy	CL, GB, PA; inconspicuous in moist sunny sites, littoral zone
<i>Erigeron annuus</i> *	annual daisy	CL, PC; Infrequent in moist sunny sites, littoral zone
<i>Eriophyllum lanatum</i> var. <i>grandiflorum</i>	large-flowered wooly-sunflower	CL; several scattered individuals on gravel bar
<i>Euthamnia occidentalis</i>	western goldenrod	CL, GB, IF, PA, PC; common on gravel bars and in willow scrub, moist disturbed road edges
<i>Filago californica</i> ¹	California filago	
<i>Gnaphalium luteo-album</i> *	weedy cudweed	CL, GB; sunny moist areas
<i>Gnaphalium palustre</i>	western marsh cudweed	CL, GB, PC
<i>Grindelia camporum</i> var. <i>camporum</i>	gumweed	CL
<i>Hemizonia pungens</i>	common spikeweed	CL
<i>Heterotheca oregona</i>	Oregon golden-aster	CL, GB, IF
<i>Hypochaeris glabra</i> *	smooth cat's ear	CL
<i>Lactuca serriola</i> *	prickly lettuce	CL, GB, IF, PA, PC
<i>Picris echioides</i> *	bristly ox-tongue	IF, PA
<i>Rudbeckia hirta</i> var. <i>pulcherrima</i> * ³	black-eyed susan	

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GROUP Family <i>Scientific Name</i>	Common Name(s)	Comments (Observed by J. Dittes in 2003)
<i>Senecio vulgaris</i> *	common groundsel, old-man-of-spring	CL, GB, IF, PA, PC; disturbed areas and occasional on gravel bars
<i>Silybum marianum</i> *	milk thistle	CL, GB, PC, IF;
<i>Sonchus arvensis</i> * ¹	perennial sow thistle	
<i>Sonchus asper</i> ssp. <i>asper</i> *	prickly sow thistle	CL, GB, PC;
<i>Sonchus oleraceus</i> *	sow thistle	IF
<i>Taraxacum officinale</i> *	dandelion	CL, GB, IF, PA, PC
<i>Xanthium strumarium</i>	cocklebur	CL, GB, IF, PA, PC; frequent in moist sunny sites
Betulaceae		
<i>Alnus rhombifolia</i>	white alder	CL, GB; infrequent on gravel bars
Bignoniaceae		
<i>Catalpa speciosa</i> *	northern catalpa	PA, PC; Scattered individuals near upper banks of Chico Creek
Boraginaceae		
<i>Heliotropum curassavicum</i>	wild heliotrope	CL, GB, IF; disturbed sites and gravels bars
<i>Plagiobothrys bracteatus</i>	bracted popcorn-flower	CL; scattered individuals on moist sand on gravel bar
Brassicaceae		
<i>Brassica nigra</i> *	black mustard	IF;
<i>Brassica rapa</i> * ¹	field mustard	
<i>Capsella bursa-pastoris</i> *	shepherd's purse	IF; disturbed sites

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GROUP Family <i>Scientific Name</i>	Common Name(s)	Comments (Observed by J. Dittes in 2003)
<i>Cardamine oligosperma.</i>	annual bittercress	CL, GB
<i>Cardaria chalapensis</i> *	lens-pod hoarycress	CL, PA, IF
<i>Cardaria draba</i> * ²	hoary cress	Not known from Butte County
<i>Coronopus didymus</i> *	lesser swinecress	IF
<i>Draba verna</i> *	spring whitlow-grass	CL, GB: open sites on gravel bar
<i>Hirschfeldia incana</i> *	hoary mustard	CL, GB, IF, PA, PC
<i>Lepidium latifolium</i> *	perennial pepperweed	
<i>Lepidium nitidum</i> var. <i>nitidum</i>	shining pepper-grass	CL, GB
<i>Raphanus raphanistrum</i> *	jointed charlock	CL, GB, IF, PA, PC
<i>Raphanus sativus</i> *	wild radish	IF
<i>Rorippa curvisiliqua</i> var. <i>occidentalis</i>	western yellowcress	CL, GB
Calycanthaceae		
<i>Calycanthus occidentalis</i> ¹	spicebush	Planted at PA
Capparaceae		
<i>Polanisia dodecandra</i> ssp. <i>trachysperma</i>	Clammyweed	CL, GB, PA; occasional on gravel bar and road/levee embankment
Caprifoliaceae		
<i>Sambucus mexicana</i>	blue elderberry	CL, GB, IF, PA, PC
Caryophyllaceae		
<i>Cerastium glomeratum</i>	mouse-eared chickweed	

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<i>Herniaria hirsuta</i> ssp. <i>hirsuta</i>	gray herniaria	CL, GB
<i>Petrorhagia dubia</i> *	grass pink	CL, GB, IF
<i>Spergularia bocconii</i>	Boccone's sandspurry	
<i>Spergularia rubra</i> *	ruby sandspurry	CL, GB, PC, IF
<i>Stellaria media</i> *	common chickweed	IF
<i>Stellaria nitens</i> *	mouse-ear chickweed	GB
Chenopodiaceae		
<i>Atriplex triangularis</i>	spearscale	CL, PA
<i>Chenopodium album</i> *	white goosefoot, lamb's-quarters	CL, GB, IF, PA, PC
<i>Chenopodium ambrosioides</i> *	Mexican tea	CL, GB, PA, PC
<i>Chenopodium botrys</i> *	Jerusalem oak	CL, GB, IF
<i>Chenopodium murale</i> * ¹	nettle-leaved goosefoot	
<i>Chenopodium strictum</i> var. <i>glaucofolium</i> *	glaucus-leaved goosefoot	GB, PA
<i>Cycloloma atriplicifolium</i> *	winged pigweed	CL, GB; syn. <i>Atriplex atriplicifolium</i>
<i>Kochia scoparia</i> * ³	common red sage	
<i>Salsola tragus</i> *	Russian-thistle	CL, GB, PA
Convolvulaceae		
<i>Convolvulus arvensis</i>	bindweed	CL, GB, IF, PA, PC

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Crassulaceae		
<i>Crassula</i> sp.	pygmyweed	CL, GB
Curcubitaceae		
<i>Cucurbita pepo</i> *	field pumpkin	PA
<i>Marah fabaceus</i>	California manroot	CL, GB, IF, PA, PC
Dipsacaceae		
<i>Scabiosa atropurpurea</i> ^{*3}	pincushion plant	
Elatinaceae		
<i>Bergia texana</i> ³	Texas bergia	
Euphorbiaceae		
<i>Chamaesyce maculata</i> *	spotted spurge	CL
<i>Chamaesyce serpyllifolia</i> ssp. <i>serpyllifolia</i>	thyme-leaved spurge	CL, GB, PA
<i>Eremocarpus setigerus</i>	doveweed, turkey-mullein	CL, GB, IF, PA, PC
<i>Euphorbia peplus</i> *	petty spurge	CL
Fabaceae		
<i>Albizia julibrissin</i> *	silk tree	PC
<i>Hoita macrostachya</i>	leather root	
<i>Lathyrus jepsonii</i> var. <i>californicus</i>	California pea	IF, PC
<i>Lotus corniculatus</i>	bird's foot trefoil	
<i>Lotus micranthus</i>	small-flowered lotus	

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<i>Lotus purshianus</i>	Chile-lotus	CL, IF, GB, PC
<i>Lupinus</i> spp.	lupines	
<i>Medicago polymorpha</i> *	common bur-clover	CL, GB, IF, PA, PC
<i>Medicago praecox</i> *	Mediterranean bur-clover	CL
<i>Melilotus alba</i> *	white sweet-clover	CL, GB, IF, PA, PC
<i>Melilotus indica</i> *	sour-clover	
<i>Robinia pseudoacacia</i> *	black locust	PC
<i>Trifolium dubium</i> *	rose clover	CL, GB, IF
<i>Trifolium variegatum</i>	white-tipped clover	
<i>Sesbania punicea</i> ^{1,3*}	Sesbania	Invasive weed
<i>Vicia villosa</i> *	hairy vetch	CL, GB, IF, PC
Fagaceae		
<i>Quercus lobata</i>	valley oak	CL, GB, IF, PA, PC
<i>Quercus wislizenii</i>	interior live oak	
Gentianaceae		
<i>Centaurium muehlenbergii</i>	June centaury	CL, PA, PC
Geraniaceae		
<i>Erodium botrys</i>	long-beaked filaree	
<i>Erodium cicutarium</i> *	red-stemmed filaree	

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<i>Geranium molle</i> *	dove's-foot geranium	CL, IF, PC
<i>Geranium dissectum</i> *	cut-leaved geranium	GB
Haloragaceae		
<i>Myriophyllum</i> sp.	water milfoil	IF
Hydrocharitaceae		
<i>Elodea canadensis</i>	Canadian waterweed	CL, IF, PC
Hypericaceae		
<i>Hypericum perforatum</i> *	Klamathweed	CL, IF, PA
Juglandaceae		
<i>Carya illinoensis</i>	pecan	
<i>Juglans californica</i> varieties*	California black walnut (orchard rootstock or hybrids)	CL, GB, IF, PA, PC; (Varieties <i>californica</i> , <i>hindsii</i> , <i>californica</i> x <i>hindsii</i> hybrids, and/or hybrids with <i>J. regia</i> . Identification unclear)
<i>Juglans regia</i>	English walnut	GB, PC
Lamiaceae		
<i>Lamium amplexicaule</i> *	henbit	IF, PC
<i>Lycopus americanus</i>	cut-leaved bugle-weed	CL, GB, PC
<i>Marrubium vulgare</i> *	horehound	CL, GB, IF, PA, PC
<i>Melissa officinalis</i> *	bee-balm	PC
<i>Mentha arvensis</i>	wild mint	PC
<i>Mentha pulegium</i> *	pennyroyal	PC, CL

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<i>Mentha</i> sp.	mint	
<i>Trichostema lanceolatum</i>	vinegar-weed	CL, GB
Loasaceae		
<i>Mentzelia laevicaulis</i>	blazing star	CL, GB
Lythraceae		
<i>Ammannia coccinea</i> ³	purple ammannia	
<i>Ammannia robusta</i> ³	grand ammannia	
<i>Lythrum hyssopifolium</i> *	hyssop loosestrife	CL, GB, PA, PC
<i>Rotala indica</i> *	Indian toothcup	CL
<i>Rotala ramosior</i> ³	lowland rotala	
Malvaceae		
<i>Abutilon theophrasti</i> *	velvetleaf	PA, GB
<i>Hibiscus lasiocarpus</i> ¹	rose-mallow	Planted at PA
<i>Malva nicaeensis</i> *	bull mallow	IF, PC
<i>Malva parviflora</i>	cheeseweed	CL, PC
Molluginaceae		
<i>Mollugo verticillata</i> *	Indian-chickweed	CL, GB, PC
Moraceae		
<i>Ficus carica</i> *	edible fig	CL, GB, IF, PC
<i>Maclura pomifera</i>	osage-orange	

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<i>Morus alba</i> *	white mulberry	GB, PC
Myrtaceae		
<i>Eucalyptus camaldulensis</i> *	red gum	
<i>Eucalyptus</i> sp.*	eucalyptus	
Oleaceae		
<i>Fraxinus latifolia</i>	Oregon ash	CL, GB, IF, PA, PC
Onagraceae		
<i>Epilobium brachycarpum</i>	panicle willow-herb	CL, GB, IF, PA, PC
<i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>	fringed willow-herb	
<i>Epilobium densiflorum</i> ³	dense-flowered willow-herb	
<i>Ludwigia peploides</i> ssp. <i>montevidensis</i> *	Montevideo waterweed	CL, GB, IF, PA, PC; emergent and littoral mud; forms dense impenetrable mats
<i>Ludwigia peploides</i> ssp. <i>peploides</i>	floating water-primrose	
<i>Oenothera elata</i> ssp. <i>hirsutissima</i>	hairy evening primrose	PA
Orobanchaceae		
<i>Orobanche vallicola</i>	valley broom-rape	CL; one single plant observed under blue elderberry next to old boat ramp
Oxalidaceae		
<i>Oxalis corniculata</i> *	creeping wood-sorrel	GB
Phytolaccaceae		
<i>Phytolacca americana</i> *	pokeweed	CL, GB, IF, PA, PC

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Plantaginaceae		
<i>Plantago lanceolata</i> *	English plantain	CL, GB, PA, PC
<i>Plantago major</i> *	common plantain	GB
Platanaceae		
<i>Platanus racemosa</i>	California sycamore	CL, GB, IF, PA, PC
<i>Platanus x acerifolia</i> ¹	London plane tree	
Polygonaceae		
<i>Polygonum arenastrum</i> *	common knotweed	CL, GB, IF, PA, PC
<i>Polygonum hydropiperoides</i>	mild water-pepper	CL, PA, PC, GB; emergent along Chico Creek,
<i>Polygonum lapathifolium</i>	willow-weed	CL, GB, PA, PC
<i>Polygonum persicaria</i>	lady's thumb	CL, GB, IF, PA, PC
<i>Polygonum punctatum</i>	punctate smartweed	
<i>Rumex acetosella</i> *	sheep sorrel	IF
<i>Rumex conglomeratus</i>	sharp dock	
<i>Rumex crispus</i> *	curly dock	CL, GB, IF, PA, PC
<i>Rumex pulcher</i> *	fiddle dock	CL, GB, IF, PA, PC
Portulacaceae		
<i>Claytonia perfoliata</i>	miner's lettuce	CL, GB, IF, PA, PC
<i>Portulaca oleracea</i> *	common purslane	GB, PA

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Primulaceae		
<i>Anagallis arvensis</i>	scarlet pimpernel	
Ranunculaceae		
<i>Clematis ligusticifolia</i>	virgin's bower	CL, GB, IF, PA, PC
<i>Clematis pauciflora</i>	few-flowered clematis	
<i>Ranunculus aquatilis</i>	water buttercup	CL, GB, IF, PC
Rhamnaceae		
<i>Rhamnus tomentella</i> ssp. <i>tomentella</i>	hoary coffeeberry	IF
Rosaceae		
<i>Heteromeles arbutifolia</i>	toyon	CL
<i>Prunus cerastifera</i>	cherry plum	CL
<i>Prunus dulcis</i> *	almond	CL, IF, PA, PC
<i>Prunus persica</i>	peach	
<i>Prunus</i> sp.*	prune orchard rootstock	GB
<i>Pyrus communis</i> ³	pear	
<i>Rosa californica</i>	California wild rose	CL, IF, PA, PC
<i>Rosa</i> sp. *	rose	
<i>Rubus discolor</i> *	Himalayan blackberry	CL, GB, IF, PA, PC
<i>Rubus leucodermis</i>	white-bark raspberry	
<i>Rubus ursinus</i>	California blackberry	CL, GB, IF, PA, PC

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Rubiaceae		
<i>Cephalanthus occidentalis</i> var. <i>californicus</i>	California buttonbush	CL, GB, IF, PA, PC
<i>Galium aparine</i> *	common bedstraw	CL, GB, IF, PA, PC
<i>Galium parisiense</i> *	bedstraw	IF
Salicaceae		
<i>Populus fremontii</i> ssp. <i>fremontii</i>	Fremont cottonwood	CL, GB, IF, PA, PC
<i>Salix exigua</i>	sandbar willow	CL, GB, IF, PA, PC
<i>Salix gooddingii</i>	Goodding's black willow	CL, GB, IF, PA, PC
<i>Salix laevigata</i>	red willow	CL, GB, IF, PA, PC
<i>Salix lasiolepis</i>	arroyo willow	CL, GB, IF, PA, PC
<i>Salix lucida</i> ssp. <i>lasiandra</i>	shining willow	CL, PC
<i>Salix melanopsis</i>	dusky willow	CL, GB
Scrophulariaceae		
<i>Antirrhinum cornutum</i> ³	spurred snapdragon	
<i>Castilleja attenuata</i>	valley-tassels	CL
<i>Kickxia elatine</i> *	sharp-leaved fluellin	CL, GB, IF, PA, PC
<i>Lindernia dubia</i> var. <i>anagallidae</i>	false pimpernel	CL, GB, PA, PC
<i>Mimulus glaucescens</i>	shield-bracted monkeyflower	CL
<i>Mimulus guttatus</i>	seep monkeyflower	CL, GB
<i>Mimulus pilosus</i>	downy mimetanthe	CL, GB

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GROUP Family <i>Scientific Name</i>	Common Name(s)	Comments (Observed by J. Dittes in 2003)
<i>Verbascum blattaria</i> *	moth mullein	CL, GB, IF, PA, PC
<i>Verbascum thapsus</i> *	woolly mullein	CL, GB, PA
<i>Veronica anagallis-aquatica</i>	water speedwell	CL, GB
<i>Veronica peregrina</i> ssp. <i>xalapensis</i>	purselane speedwell	CL, GB
Simaroubaceae		
<i>Ailanthus altissima</i> *	tree-of-heaven	
Solanaceae		
<i>Datura ferox</i>	Chinese thornapple	CL, GB, PA
<i>Datura stramonium</i> var. <i>tatula</i>	purple-stemmed jimson-weed	CL, PA
<i>Nicotiana acuminata</i> var. <i>multiflora</i>	Many-flowered tobacco	CL, GB, IF
<i>Physalis lanceifolia</i>	lanceleaf groundcherry	
<i>Physalis philadelphica</i> *	tomatillo	PA
<i>Solanum americanum</i>	American nightshade	CL, GB, PA
<i>Solanum nigrum</i> ¹	black nightshade	Not known from Butte County
Tamaricaceae		
<i>Tamarix parviflora</i> *	tamarisk	
Ulmaceae		
<i>Celtis</i> sp.*	hackberry	PC

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GROUP Family <i>Scientific Name</i>	Common Name(s)	Comments (Observed by J. Dittes in 2003)
Urticaceae		
<i>Urtica dioica</i> ssp. <i>holosericea</i>	hoary creek nettle, stinging nettle	CL, GB, IF, PA, PC
<i>Urtica urens</i>	burning nettle	GB
Verbenaceae		
<i>Phyla lanceolata</i>	lance-leaf lippia	
<i>Phyla nodiflora</i> var. <i>nodiflora</i>	creeping lippia	GB, IF, PA, PC
<i>Phyla nodiflora</i> var. <i>rosea</i>	matted tribe	
<i>Verbena bonariensis</i> *	South American vervain	CL, PA
<i>Verbena littoralis</i>	shore vervain	CL, GB, IF, PA, PC
Violaceae		
<i>Viola</i> sp. *	violet	GB, IF, PC
Viscaceae		
<i>Phoradendron macrophyllum</i>	big-leaved mistletoe	CL, PC; on Fremont's cottonwood
Vitaceae		
<i>Parthenocissus cinquefolia</i> ^{*2}	Virginia creeper	This is not known from Butte County
<i>Vitis californica</i>	California wild grape	CL, GB, IF, PA, PC
Zygophyllaceae		
<i>Tribulus terrestris</i> *	puncture vine	GB, PA, PC

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MONOCOTS		
Alismataceae		
<i>Sagittaria latifolia</i>	broad-leaf arrowhead	
<i>Sagittaria longiloba</i>	long-lobed arrowhead	
Araceae		
<i>Arum italicum</i> *	Italian arum	CL, GB
Cyperaceae		
<i>Carex barbarae</i>	Santa Barbara sedge, valley sedge	CL, GB, IF, PA, PC
<i>Cyperus bipartitus</i>	Two-parted cyperus	GB
<i>Cyperus difformis</i> *	Small-flowered cyperus	CL, PC
<i>Cyperus eragrostis</i>	tall flatsedge, tall cyperus	CL, GB, IF, PA, PC
<i>Cyperus erythrorhizos</i> ³	red-rooted cyperus	
<i>Cyperus esculentus</i>	yellow nutsedge	CL, GB, IF, PA, PC
<i>Cyperus niger</i>	black cyperus	CL, GB, PC
<i>Cyperus squarrosus</i>	awned cyperus	
<i>Cyperus strigosus</i>	false nutsedge	
<i>Eleocharis acicularis</i> var. <i>acicularis</i>	needle spike-rush	CL
<i>Eleocharis coloradoensis</i> ³	spike-rush	
<i>Eleocharis macrostachya</i>	common spike-rush	CL, GB, PC

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<i>Eleocharis radicans</i> ³	creeping spike-rush	
<i>Eleocharis</i> sp.	spike-rush	GB, CL, PC
<i>Fimbristylis autumnalis</i> * ³	fimbristylis	
<i>Lipocarpa micrantha</i>	small-flowered lipocarpa	CL, PC
<i>Scirpus acutus</i> var. <i>occidentalis</i>	common tule	CL, GB, IF, PA, PC
<i>Scirpus americanus</i> ²	common three-square	not known from Butte County
<i>Scirpus californicus</i> ²	California bulrush	not known from Butte County
<i>Scirpus fluviatilis</i> ¹	river bulrush	
<i>Scirpus mucronatus</i> ¹	bog bulrush	
<i>Scirpus robustus</i> ²	big bulrush	not known from Butte County
Iridaceae		
<i>Iris</i> sp. *	iris	PC
Juncaceae		
<i>Juncus acuminatus</i>	sharp-fruited rush	
<i>Juncus balticus</i>	Baltic rush	CL
<i>Juncus bufonius</i>	toad rush	CL, GB, PA, PC
<i>Juncus effusus</i> var. <i>pacificus</i>	Pacific rush	CL, GB, PA
<i>Juncus patens</i>	spreading rush	
Lemnaceae		
<i>Lemna</i> sp.	common duckweed	CL, GB, IF, PC; Likely to be <i>L. minuta</i>

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Liliaceae		
<i>Asparagus officinalis</i> *	garden asparagus	CL, PC
<i>Smilax californica</i>	California greenbriar	CL
Poaceae		
<i>Agrostis avenacea</i> ¹	Aven's bentgrass	
<i>Agrostis exarata</i> ¹	spiked bentgrass	
<i>Alopecurus aequalis</i>	short-awned foxtail	CL
<i>Arundo donax</i> *	giant reed	GB
<i>Avena fatua</i> *	wild oats	CL, GB, IF, PA, PC
<i>Bromus catharticus</i> *	rescue grass	IF, PA, PC
<i>Bromus diandrus</i> *	ripgut brome	CL, GB, IF, PA, PC
<i>Bromus hordeaceus</i> *	soft chess	CL, GB, IF, PA, PC
<i>Chloris virgata</i> *	silky chloris	CL, GB, PA, PC
<i>Cynodon dactylon</i> *	Bermuda grass	CL, GB, IF, PA, PC
<i>Cynosurus echinatus</i> *	hedgehog dogtail-grass	CL, GB, IF, PA, PC
<i>Cortaderia selloana</i> * ¹	pampas grass	Plants removed in 2001-2002
<i>Crypsis schoenoides</i> *	swamp pricklegrass	GB
<i>Dactylis glomerata</i> *	orchardgrass	IF
<i>Deschampsia danthonioides</i>	annual hairgrass	GB, IF
<i>Digitaria sanguinalis</i> *	hairy crabgrass	GB, PC

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<i>Echinochloa colona</i>	jungle-rice	CL, PA
<i>Echinochloa crus-galli</i>	barnyard grass	IF, GB, PA, PC
<i>Elymus glaucus</i> ssp. <i>glaucus</i>	blue wild-rye	CL, GB, IF, PA, PC
<i>Elytrigia repens</i> *	quackgrass	
<i>Eragrostis mexicana</i> ssp. <i>virescens</i>	Green lovegrass	CL, GB, PA, PC
<i>Eragrostis pectinacea</i> var. <i>pectinacea</i>	purple lovegrass	CL, GB, PA
<i>Gastridium ventricosum</i>	nitgrass	CL, GB
<i>Hordeum jubatum</i> ¹	squirreltail barley	
<i>Hordeum marinum</i> ssp. <i>gussoneanum</i> *	Mediterranean barley	IF, PC
<i>Hordeum murinum</i> ssp. <i>leporinum</i> *	barley	CL, GB, IF, PA, PC
<i>Leptochloa fascicularis</i>	bearded sprangletop	CL, IF, GB, PA
<i>Leptochloa uninerva</i>	Mexican sprangletop	PA
<i>Leymus triticoides</i>	creeping wild-rye	CL, IF, PA
<i>Lolium multiflorum</i> *	Italian rye-grass	CL, GB, IF, PA, PC
<i>Muhlenbergia rigens</i>	deergrass	PA
<i>Panicum capillare</i>	witchgrass	CL, GB
<i>Panicum dichotomiflorum</i>	smooth witchgrass	GB
<i>Paspalum dilatatum</i> *	dallisgrass	CL, GB, IF, PA, PC
<i>Paspalum distichum</i>	knotgrass	IF, GB; slough margin, infrequent
<i>Phalaris aquatica</i> *	Canary-grass	IF

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<i>Piptatherum miliaceum</i> *	smilgrass	CL, GB, IF, PA, PC
<i>Poa annua</i> *	annual bluegrass	CL, GB, IF, PA, PC
<i>Poa pratensis</i>	Kentucky bluegrass	
<i>Polypogon monspeliensis</i> *	rabbit's-foot grass, annual beardgrass	CL, GB, PC
<i>Setaria pumila</i> *	yellow bristlegrass	CL, GB, PA, PC
<i>Sorghum halepense</i> *	Johnson grass	CL, GB, IF, PA, PC
<i>Vulpia myuros</i> var. <i>myuros</i> *	rattail fescue	CL
Potamogetonaceae		
<i>Potamogeton crispus</i> *	crispate-leaved pondweed	CL, GB, IF, PA, PC
<i>Potamogeton nodosus</i>	long-leaved pondweed	
Typhaceae		
<i>Typha angustifolia</i>	narrowleaf cattail	CL, GB, IF, PA, PC
<i>Typha latifolia</i>	broadleaf cattail	CL, GB, IF, PC
Sources: GIC 1998a; 1998b; 2003; Sacramento River Partners 2000; Elliott, pers. comm. 2003; Dempsey, pers. comm. 2003; Dittes and Guardino Consulting 2003		

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