

**A1 Rare and Unusual Plants of Alameda and Contra Costa Counties
2004**

(NOTE: Rank is based on number of regions. Only current records are considered in assessing rank)
(Parentheses indicate Historical, Planted, or Questionable Identification)
(Statewide Rare Plants are in Upper Case)

East Bay Rank	Species	Region	Location	Last Date Seen	Record Type	Habitat
A1x	(<i>Abronia latifolia</i>)	(FsN)	(Berkeley Shoreline)	1893	Voucher	Coastal Strand
A1x	(<i>Abronia umbellata</i> ssp. <i>umbellata</i>)	(FsC)	(Alameda Shore)	1937	Voucher	Coastal Strand
			(Bay Farm Island (S end of Alameda))	1898	Voucher	
		(FsN)	(Berkeley Shoreline)	1894	Voucher	
			(Emeryville)	1880	Voucher	
A1	<i>Achnatherum lemmonii</i>	Hcm	Mines Rd/Arroyo Mocho	5/24/2003 (3 sites)	Observed (Vouchered-1995 at one site)	Forest; Scrub
A1	<i>Agoseris apargioides</i> var. <i>apargioides</i>	BoN	Skyline Serpentine Prairie, Redwood Rgnl Park	1995	Voucher	Forest; Grassland; Scrub; Sand or Sandstone
		Hsn	Ohlone Rgnl Wilderness	5/11/1998	Voucher	
A1	<i>Agoseris apargioides</i> var. <i>unknown</i>	(Bbk)	(Berkeley Area)	1906	Voucher	Misc. habitats
		Blt	Las Trampas Rgnl Wilderness	19??	Reported	
		(FIC)	(Alameda)	1890	Voucher	
		(FIN)	(Richmond Area)	1964	Voucher	
A1	<i>Allium acuminatum</i>	Dbo	Mt. Diablo State Park	2003	Observed (Vouchered-1930)	Rock, Tallus or Scree
A1	<i>Allium bolanderi</i> var. <i>bolanderi</i>	Hcm	Los Mochos Boy Scout Camp	6/11/1995	Observed	Chaparral; Serpentine; Woodland
			Mines Rd/Arroyo Mocho	2003	Observed	
			Tarraville Creek, Mines Rd	1995	Observed	
		Hsn	Ohlone Rgnl Wilderness	6/14/1999	Observed	
A1	<i>Allium crispum</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Dry Open Slopes; Serpentine; Misc. habitats
			(Corral Hollow Area) (may be same as above)	1922	Voucher	
		(Alt)	(Mountain House)	1930	Voucher	
		Avq	Los Vaqueros Watershed	1983	Observed	
		(Vcd)	(Kirker Pass, Concord)	1939	Voucher	
A1x	(<i>Allium peninsulare</i> var. <i>peninsulare</i>)	(Ach)	(Corral Hollow Area)	1954	Voucher	Dry Open Slopes; Misc.

		(Van)	(Antioch area)	1907	Voucher	habitats
*A1	ALLIUM SHARSMITHAE (CNPS List 1B)	Hcm	Cedar Mountain	6/27/1993	Observed (Documented- 4/10/1993)	Serpentine
			Los Mochos Boy Scout Camp	4/2/1995	Observed	
			Mines Rd/Arroyo Mocho - several sites	1985	Collected	
A1	Allophyllum gilioides ssp. violaceum (ssp. gilioides is more common)	(Dbk)	(Black Diamond - Markley Canyon)	4/13/1939	Voucher	Grassland; Sand or Sandstone; Misc. habitats
		Dbo	(Mt. Diablo State Park, Summit area)	4/26/1935	Voucher	
			Northwest Clayton btwn Lime Ridge & Mt. Diablo	5/8/2003	Observed	
		Hcm	Los Mochos Boy Scout Camp	4/2/1995	Voucher	
A1	Alnus rubra (A. rhombifolia is more common)	Bbk	Strawberry Canyon	10/2/1997	Observed (Vouchered-1956)	Riparian
			(Jewel Lake/Nature area, Tilden Rgnl Park) (May be planted)	2003	Observed	
		BoN	Joaquin Miller Park, Oakland	11/29/2002	Observed	
			(Oakland area) (may be above site)	1902	Voucher	
A1	Amaranthus palmeri	Ltsj	Dublin, E of 680, N of 580	8/7/2002	Observed	Misc. habitats
A1	Amaranthus powellii	Blt	Danville	7/10/2002	Observed	Misc. habitats
		Dbk	Black Diamond Rgnl Preserve	7/21/1991	Observed	
A1	Ammannia coccinea	Ach	Corral Hollow area	1/2005	Observed	Riparian areas; Misc. Wetlands
		(Bnr)	(Crow Canyon)	11/1/1957	Voucher	
		(BoN)	(Oakland (area): Mountain View Cemetery)	11/21/1934	Voucher	
		(Dbo)	(Mt. Diablo State Park, Wall Ridge area)	1996 but not seen since	Voucher	
		(Van)	(Antioch Dunes)	? date	Reported	
A1x	(Amsinckia douglasiana)	(Ach)	(Corral Hollow Area)	1938	Voucher	Dry Open Slopes; Rock, Tallus or Scree
		(BoS)	(Chabot Rgnl Park)	1934	Voucher	
		(Van)	(Antioch area: 3 mi SW of Antioch)	1938	Voucher	
*A1	AMSINCKIA GRANDIFLORA (Fed: Endangered State: Endangered)	Ach	Corral Hollow Area	1992	Observed (Documented- 1991)	Grassland; Sand or Sandstone; Misc. habitats

	CNPS List 1B)					
			Lawrence Livermore Lab, Site 300, Corral Hollow	3/28/2003	Observed (Documented- 1992)	
		(Avq)	(Los Vaqueros Watershed) (Planted)	1990	Planted	
		(Dbk)	(Black Diamond Rgnl Preserve) (Planted)	1989	Planted	
		(Hcm?)	(Cedar Mountain?) (ID needs verification)	1974	Voucher 54, UCSF (ID Verified?)	
		(Lva)	(Shadow Cliffs Rgnl Park) (Planted)	1973	Planted	
		(Van)	(Antioch area)	1887	Voucher	
A1x	(Amsinckia tessellata var. gloriosa)	(Ach)	(Corral Hollow Area)	1938	Voucher	Sand or Sandstone; Misc. habitats
			(Patterson Pass)	1954	Voucher	
		(Van)	(Antioch area)	? date	Voucher	
		(Vby)	(Byron Hot Springs area)	1916	Voucher	
		(Vcd)	(Kirker Pass, Concord)	1935	Voucher	
A1	Amsinckia vernicosa var. vernicosa	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	1986	Observed	Dry Open Slopes; Rock, Tallus or Scree
			(Tesla, Corral Hollow)	1935	Voucher	
A1	Anisocarpus madioides (Madia madioides in Jepson Manual)	(Bcz?)	(Carquinez Straits Rgnl Park?) (ID Questionable)	19??	Reported	Forest; Redwood Forest; Woodland
		Bmc	Bolinger Canyon, Moraga	2003	Observed	
			Canyon Area –EBMUD	19??	Observed	
			Flicker Ridge – EBMUD	5/26/2003	Observed	
		BoN	Huckleberry Rgnl Preserve	7/16/2003	Observed (Vouchered-1981)	
			Sibley Rgnl Park	7/2/2003	Observed	
		(Hsn?)	(Del Valle Regional Park?) (ID Questionable)	5/8/1991	Observed	
			(Sunol Rgnl Wilderness?) (ID Questionable)	5/6/1991	Observed	
A1x	(Antirrhinum kelloggii)	(Dbo)	(Mt. Diablo State Park)	1933	Voucher	Burns
	Antirrhinum multiflorum	(Hcm)	(Mines Rd/Arroyo Mocho)	7/4/1935	Voucher	Burns; Gravel; Rock, Tall or Scree
		(Hnl?)	(Niles Canyon area?) (ID Uncertain)	19??	Reported	

		Hsn	Camp Ohlone, Sunol Rgnl Wilderness	6/2/2003	Observed (Vouchered-1969)	
* A1	ARABIS BLEPHAROPHYLLA (CNPS List 4)	Mlt	Red Rock Island	? date	Reported	Coastal Bluff, Rock, Tallu or Scree
	Arabis breweri var. breweri	Dbo	Mt. Diablo State Park	3/21/2003	Observed (Vouchered-1998)	Rock, Tallus or Scree; Serpentine
		Hsn	Camp Ohlone, Sunol Rgnl Wilderness	6/2/2003	Observed (Vouchered-1970)	
* A1	ARCTOSTAPHYLOS PALLIDA (Fed: Threatened State: Endangered CNPS List 1B)	(Bbk)	(Tilden Rgnl Park) (Planted)	1991	Observed	Chaparral; Sand or Sandstone
	(More than 2 regions but very limited habitat and geographical area)	Bbr	Sobrante Ridge Rgnl Park	1/13/1991	Documented	
		Bmc	EBMUD land near Canyon	10/26/2001	Observed & Documented	
			(Flicker Ridge – EBMUD)	1932	Voucher	
			(Morga Valley)	1888	Voucher	
		BoN	Exeter Drive area, Oakland	11/2003	Observed (Documented-1985)	
			Huckleberry Rgnl Preserve (upper trail)	11/29/2002	Documented (Vouchered-1963)	
			Huckleberry Rgnl Preserve (near Pinehurst & Skyline)	3/8/1992	Documented	
			Huckleberry Rgnl Preserve (Lower trail)	2/16/1991	Documented	
			Joaquin Miller Park & Chabot Science Center, Oakland (14 sites)	2003	Documented & Mapped	
			Oakland Hills (North) - Ascot Drive	1986	Documented	
			(Oakland Hills (North) - Tunnel Rd.)	1933	Voucher	
			Oakland Hills (North) - Villanova Drive	1998	Observed	
			Oakland Hills (North) – Manzanita Drive	19??	Collected	
			Redwood Rgnl Park	1985	Documented (Vouchered-1981)	
			Sibley Rgnl Park	5/4/2003	Observed (Documented-1992)	

A1x	(<i>Arctostaphylos tomentosa</i> ssp. <i>rosei</i>)	(Bbk)	(Berkeley Area)	1913	Voucher	Chaparral; Sand or Sandstone
A1	<i>Argemone munita</i>	(Dbk?)	(Black Diamond Rgnl Preserve?) (ID Questionable)	? date	Reported	Burns; Misc. habitats
		Dbo	Mt. Diablo State Park, Mitchell Canyon	1994	Observed (Vouchered-1932)	
A1?	(<i>Aristida oligantha</i> ?)	(Avq?)	(Los Vaqueros Watershed?) (ID Questionable)	1987-88	Observed	Dry Open Slopes; Grassland; Scrub; Woodland
A1	<i>Artemisia dracunculus</i>	(Hcm)	(Mines Rd/Arroyo Mocho) (Current ID Uncertain)	19??	Reported (Vouchered-1929)	Misc. habitats
		Hms	Alameda Creek (Sunol Valley section, SFWD)	1999-2000	Observed (Vouchered-1916)	
		Hsn	Del Valle Regional Park	1995-97	Observed	
			Flag Hill, Sunol Rgnl Wilderness	5/22/1993	Voucher	
			Maguire Peaks, Sunol Regional Wilderness	4/6/1993	Voucher	
A1x	(<i>Artemisia pycnocephala</i>)	(FsC)	(Alameda Shore)	1921	Voucher	Coastal Strand; Sand or Sandstone
			(Bay Farm Island (S end of Alameda))	1936	Voucher	
		(FsN)	(Berkeley Shoreline)	1906	Voucher	
A1	<i>Asclepias cordifolia</i> (<i>A. californica</i> is more common)	Bcz	Carquinez Straits Rgnl Park	5/12/1991	Observed	Chaparral; Grassland; Roc Tallus or Scree; Woodland
		(Bfr)	(Franklin Canyon)	5/11/1956	Voucher	
			Mt. Wanda, Martinez	2003	Observed	
* A1	ASPIDOTIS CARLOTTA-HALLIAE (CNPS List 4)	Hcm	Cedar Mountain	6/27/1993	Observed (Vouchered-1988)	Serpentine
A1	<i>Aspidotis densa</i>	Hcm	Cedar Mountain	5/23/1978	Voucher	Rock, Tallus or Scree; Serpentine
A1x	(<i>Aster frondosus</i>)	(FsN)	(Emeryville)	9/27/1958	Voucher	Alkali areas; Freshwater Marsh; Salt Marsh; Misc. Wetlands
* A1	ASTRAGALUS BREWERI (CNPS List 4)	Hcm	Mines Rd/Arroyo Mocho	1993	Observed	Dry Open Slopes; Grassland; Serpentine
A1	<i>Astragalus didymocarpus</i> var. <i>didymocarpus</i> (<i>A. gambelianus</i> is more common)	Ach	Corral Hollow Area	1/2005	Photographed (Vouchered-1993)	Grassland
			Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	

		(Hsn)	(Sunol Rgnl Wilderness)	5/30/1971	Voucher	
		(Lva)	(Livermore Valley) (may be same as above)	1889	Voucher	
		(Van)	(Antioch area)	1895	Voucher	
			(Antioch Dunes)	? date	Reported	
		(Vby)	(Byron area)	1892	Voucher	
		(Vcd)	(Kirker Pass, Concord)	1935	Voucher	
*A1x	(ASTRAGALUS NUTTALLII VAR. NUTTALLII) (CNPS List 4)	(FIC)	(Alameda)	7/4/1866	Voucher	Rock, Tallus or Scree; Sar or Sandstone areas
A1	Astragalus nuttallii var. virgatus	(FIC)	(Oakland shoreline)	1881	Voucher	Coastal Bluff; Sand or Sandstone
			(Alameda)	1880	Voucher	
A1	Astragalus oxyphysis (A. asymmetricus is more common)	Avq	Los Vaqueros Watershed	1987-88	Observed	Grassland; Scrub
		Dbk	Black Diamond Rgnl Preserve	5/5/1991	Observed	
		(Hcm?)	(Mines Rd/Arroyo Mocho?) (ID Uncertain)	19??	Reported	
* A1	ASTRAGALUS TENER VAR. TENER (CNPS List 1B)	(Avq)	Los Vaqueros Watershed	1983 but not seen since	Observed	Alkali areas; Grassland; Vernal Pools; Misc. Wetlands
		(BoN)	(Oakland area)	1892	Voucher	
		(FIC)	(Alameda)	1928	Voucher	
		(FsC)	(Bay Farm Island (S end of Alameda))	1937	Voucher	
		(FsN)	(Richmond Shoreline)	3/24/1900	Voucher	
		FsS	(Mt. Eden)	4/30/1959	Voucher	
			(Newark)	1923	Voucher	
			Warm Springs, Fremont	5/4/1999	Documented	
		(Lva)	(Livermore Valley)	1938	Voucher	
		(Vby)	(Byron area)	4/4/1957	Voucher	
		(Vby)	(Byron Hot Springs area)	1914	Voucher	
A1x	(Atriplex californica)	(FIN)	(West Berkeley)	1891	Voucher	Coastal Strand; Salt Marsh Sand or Sandstone; Scrub
		(FsC)	(Alameda Shore)	1921	Voucher	
			(Oakland Shoreline)	1881	Voucher	
		(FsN)	(Emeryville)	1880	Voucher	
A1	Atriplex leucophylla	(FsC)	(Alameda Shore)	1924	Voucher	Coastal Strand; Sand or Sandstone
			(Bay Farm Island (S end of	1924	Voucher	

			Alameda))			
			(Oakland Shoreline, E of Bay Bridge)	1959	Voucher	
		(FsN)	(Berkeley Shoreline)	1906	Voucher	
			(Emeryville)	1959	Voucher	
		FsS	Hayward Regional Shoreline, Sulphur Creek	1995	Observed	
		(Mlt)	(Brooks Island Rgnl Park)	1965	Voucher	
			(Point Molate)	19??	Observed	
A1x	(<i>Atriplex patula</i> ssp. obtusa)	(FsC)	(Oakland Shoreline)	9/23/1897	Voucher	Alkali areas
	<i>Atriplex serenana</i> var. serenana	Ach	Patterson Pass	8/29/1992	Voucher	Alkali areas; Coastal Bluff
		Dbk	Black Diamond Rgnl Preserve	7/21/1991	Observed	
		(FIC)	(Alameda)	9/1/1897	Voucher	
A1	<i>Atriplex subspicata</i>	(FIN)	(West Berkeley)	11/2/1919	Voucher	Alkali areas
		FsC	Oakland Shoreline - Oakland Army Base	1997	Voucher	
* A1	BALSAMORHIZA MACROLEPIS VAR. MACROLEPIS (CNPS List 1B)	Bos	Fairmont Ridge, near Lake Chabot	2/27/1993	Observed (Vouchered-1991)	Grassland; Serpentine
		(Hcm)	(Mines Rd/Arroyo Mocho)	5/1/1903	Voucher	
		(Lva)	(Greenville Rd, Livermore)	4/2/1993 but site developed	Documented	
A1	<i>Berberis nervosa</i> (B. pinnata is more common)	Bbk	Wildcat Gorge, Tilden Rgnl Park	5/11/2002	Observed (Vouchered-1937)	Forest
A1	<i>Bidens laevis</i>	(FsS)	(Alvarado)	1899	Voucher	Freshwater Marsh; Misc. Wetlands
		(Lva)	(Pleasanton Area)	1910	Voucher	
		Van	(Antioch area) (may be 1 of sites below)	1908	Voucher	
			Antioch Dunes	5/26/2001	Observed	
			Antioch Shoreline	10/1/2000	Observed	
			Browns Island	8/18/1991	Observed	
			Dow Wetlands Preserve	10/20/1991	Observed	
			(Winter Island)	10/30/1960	Voucher	
		Vcd	Peyton Marsh, Martinez	1998	Observed	
		(VdN)	(Bethel Island)	1965	Voucher	
A1	<i>Boschniakia strobilacea</i>	Bbr	Briones Reservoir, EBMUD	12/1991	Observed	Chaparral; Sand or Sandstone; Woodland
			Sobrante Ridge Rgnl Park	19??	Observed	

		Bmc	Flicker Ridge – EBMUD (Moraga Valley)	2/2000 ? year	Observed Voucher	
A1x	(<i>Bromus carinatus</i> var. <i>maritimus</i>) (var. <i>carinatus</i> is more common)	(FsC)	(Oakland Shoreline)	5/25/1935	Voucher	Coastal Bluff; Grassland; Sand or Sandstone
A1x	(<i>Cakile edentula</i>)	(FsN)	(Berkeley Shoreline)	1896	Voucher	Coastal Strand
A1?	(<i>Calamagrostis koelerioides</i> ?)	(Bmc?)	(Flicker Ridge – EBMUD?) (ID Questionable)	19??	Observed	Dry Open Slopes; Grassland; Misc. habitats
		(Bpl?)	(Pleasanton Ridge Rgnl Park?) (ID Questionable)	7/13/1993	Observed	
A1?	(<i>Calamagrostis nutkaensis</i>)	(BoN)	(Oakland Hills area)	18??	Voucher	Coastal Strand; Freshwater Marsh; Forest; Redwood Forest
		(HsN?)	Maguire Peaks, Sunol Regional	19??	Reported	
A1	<i>Calochortus clavatus</i> ssp. <i>pallidus</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Chaparral; Dry Open Slopes; Rock, Tallus or Scree; Serpentine; Woodland
A1	<i>Calochortus invenustus</i>	Avq	Los Vaqueros Watershed	1983	Observed	Dry Open Slopes; Misc. habitats
		Hcm	Cedar Mountain	6/27/1993	Observed	
			Man Ridge, Mines Rd.	1985	Voucher	
			MinesRd/Arroyo Mocho	5/19/1985	Collected	
A1	<i>Calochortus splendens</i>	Dbo	Mt. Diablo State Park	6/2003	Observed (Vouchered-1934)	Chaparral; Dry Open Slopes; Grassland
A1	<i>Calycadenia multiglandulosa</i>	(Blf?)	(Rocky Ridge - EBMUD land near Las Trampas?) (ID Questionable)	9/1999	Observed	Rock, Tallus or Scree; Scrub
		BoN	Oakland Hills (North) – Butters Drive	5/9/2004	Observed	
			Redwood Rgnl Park	5/17/2004	Voucher	
			Skyline Serpentine Prairie, Redwood Rgnl Park	6/2/1991	Observed	
		(Bslr?)	(Kaiser Creek - EBMUD land) (ID Questionable)	199?	Observed	
		(Van)	(Antioch area)	7/1/1884	Voucher	
		Vml	(Horse Valley - W of Brentwood, S of Antioch)	8/16/1916	Voucher	
			Sand Creek	2002	Observed	
*A1x	(<i>CALYSTEGIA PURPURATA</i> SSP. <i>SAXICOLA</i>) (ssp. <i>purpurata</i> is more common)	(Mlt)	(Red Rock Island)	1893	Voucher	Scrub

	(CNPS List 1B)					
A1x	(<i>Calystegia soldanella</i>)	(FsN)	(Berkeley Shoreline)	5/27/1893	Voucher	Coastal Strand
	<i>Camissonia boothii</i> ssp. <i>decorticans</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Dry Open Slopes; Rock, Tallus or Scree
			(Corral Hollow Area) (may be same site as above)	1935	Voucher	
		Hsn	Del Valle Regional Park	1980	Voucher	
A1x	(<i>Camissonia campestris</i> ssp. <i>campestris</i>)	(Van)	(Antioch area)	1910	Voucher	Grassland; Scrub; Sand or Sandstone
			(Antioch Dunes)	1940	Voucher	
		(Vml)	(Brentwood area)	1914	Voucher	
	<i>Camissonia cheiranthifolia</i> ssp. <i>cheiranthifolia</i>	(FsC)	(Alameda Shore)	1921	Voucher	Coastal Strand; Sand or Sandstone
			(Oakland Shoreline)	5/25/1935	Voucher	
		FsN	(Berkeley Shoreline)	1893	Voucher	
			Emeryville	2002	Observed (Vouchered-1994)	
		(Van)	(Antioch Dunes)	? date	Reported	
A1	<i>Camissonia hirtella</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Burns; Scrub
		Dbo	Mt. Diablo State Park	1999 (3 sites)	Voucher	
A1	<i>Camissonia strigulosa</i>	(FIC)	(Alameda)	5/10/1891	Voucher	Grassland; Sand or Sandstone
		Hsn	Ohlone Rgnl Wilderness	5/20/2003	Observed	
		(Van)	(Antioch area)	1879	Voucher	
			(Antioch Dunes)	? date	Reported	
A1	<i>Campanula griffinii</i>	Dbo	Mt. Diablo State Park, Three Springs area	1995	Voucher	Chaparral; Serpentine
		Hcm	Los Mochos Boy Scout Camp	6/11/1995	Voucher	
A1	<i>Carex brevicaulis</i>	BoN	Redwood Rgnl Park (East Ridge Trail)	3/13/1994	Observed	Rock, Tallus or Scree; Sar or Sandstone areas
			Redwood Rgnl Park (Redwood Peak)	3/16/2003	Observed	
* A1	CAREX COMOSA (CNPS List 2)	VdN	Webb Tract	8/30/1988	Observed	Forest; Grassland; Misc. Wetlands
	<i>Carex deweyana</i> ssp. <i>leptopoda</i>	BoN	Joaquin Miller Park, Oakland	5/15/1995	Observed	Misc. Wetlands; Misc. Habitats
			Redwood Rgnl Park	6/1981	Voucher	
A1	<i>Carex dudleyi</i>	Bbk	Upper Siesta Valley (EBMUD land)	1996	Voucher	Misc. Wetlands

		BoS	Knowland Park, Oakland	1995-96	Observed	
A1	Carex globosa	BoN	Redwood Rgnl Park	4/18/2003	Observed (Vouchered-1937)	Misc. habitats
		Dbo	Lime Ridge Area	4/8/2001	Voucher	
			Mt. Diablo State Park	5/22/2001	Voucher	
A1x	(Carex gracilior)	(Bbk)	(Berkeley Hills)	1919	Voucher	Forest; Grassland; Misc. Wetlands; Misc. habitats
		(BoS)	(Leona Heights Rgnl Park, or nearby)	1939	Voucher	
A1	Carex harfordii	Bbk	Tilden Rgnl Park	6/29/2002	Observed (Vouchered-2001)	Misc. Wetlands; Misc. habitats
A1	Carex heteroneura var. heteroneura	(Hms)	(Mission Peak Rgnl Park)	? date	Voucher	Forest; Grassland; Rock, Tallus or Scree
A1	Carex laeviculmis	Bbk	Jewel Lake/Nature area, Tilden Rgnl Park	7/18/2001	Observed	Woodland
A1	Carex lanuginosa	(Dbo)	(Mt. Diablo State Park)	5/16/1935	Voucher	Misc. Wetlands
		Van	Browns Island	8/18/1991	Voucher	
A1	Carex lenticularis	Bbk	Tilden Rgnl Park	5/16/2003	Observed	Misc. Wetlands
A1	Carex obnupta	(Bbk)	(Berkeley Area)	6/27/1893	Voucher	Misc. Wetlands
			(Lake Anza, Tilden Rgnl Park)	1941	Voucher	
		Bod	EBMUD land near Orinda	199?	Observed	
		BoN	Caldecott Corridor, Oakland	9/2/1990	Observed	
			(Redwood Rgnl Park)	9/19/1931	Voucher	
		(Mlt)	(Point Molate)	19??	Observed	
A1	Carex ovalis	Hsn	Ohlone Rgnl Wilderness	7/17/2000	Observed	Misc. Wetlands
	Carex unilateralis	Bbk	Tilden Rgnl Park	2004	Observed	Miscellaneous
	Castilleja ambigua ssp. ambigua	(BoN)	(Oakland Hills area)	1863	Voucher	Coastal Bluff; Grassland
		(FIC)	(Alameda)	1895	Voucher	
		(FsC)	(Bay Farm Island (S end of Alameda))	4/17/1937	Voucher	
		FsN	(Berkeley Shoreline)	1901	Voucher	
			Pt. Pinole Rgnl Park	1999	Observed	
			(Richmond Shoreline)	1922	Voucher	
		(Mlt)	(Point Richmond Area)	3/24/1900	Voucher	
		(Vcd)	(Martinez Area)	6/7/1900	Voucher	
A1x	(Castilleja exserta ssp. latifolia) (ssp. exserta is more common)	(Bbk)	(Berkeley Hills)	5/10/1907	Voucher	Coastal Bluff; Sand or Sandstone
			(El Cerrito Hills)	5/13/1955	Voucher	
			(Tilden Rgnl Park)	4/6/1938	Voucher	
*A1?	(CASTILLEJA RUBICUNDULA SSP.	(Vcd?)	(Kirker Pass, Concord?) (ID	4/18/1995	Observed	Grassland

	RUBICUNDULA?) (CNPS List 1B)		Questionable)			
	Castilleja subinclusa ssp. subinclusa	Hcm	Los Mochos Boy Scout Camp	6/11/1995	Observed	Chaparral; Scrub
A1x	(CAULANTHUS COULTERI VAR. LEMMONII) (CNPS List 1B)	(Ach)	(Corral Hollow Area)	3/13/1938	Voucher	Dry Open Slopes
A1	Centaureum trichanthum	FIN	UC Field Station, Richmond	19??	Observed	Alkali areas; Chaparral; Forest
			(West Berkeley)	1906	Voucher	
A1	Centunculus minimus	(Bbk)	(Berkeley Hills)	5/17/1904	Voucher	Vernal Pools; Misc. Wetlands
		FIN	UC Field Station, Richmond	4/13/2003	Observed	
		Mlt	Point Molate	1997-98	Observed	
		(VdN)	(Big Break, Antioch)	7/14/1955	Voucher	
A1	Cercis occidentalis	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	1986	Observed	Chaparral; Dry Open Slopes; Riparian; Woodla
		(Hsn)	(San Francisco Water District land, Sunol)	4/3/1968	Voucher	
A1	Chaenactis glabriuscula var. glabriuscula	Hcm	Los Mochos Boy Scout Camp	5/19/1996	Voucher	Dry Open Slopes; Sand or Sandstone
			Mines Rd/Arroyo Mocho	1985	Voucher	
		(Van)	(Antioch area)	1931	Voucher	
			(Antioch Dunes)	1903	Voucher	
A1	Chaenactis glabriuscula var. heterocarpha	Hcm	Cedar Mountain	6/27/1993	Observed (Vouchered-1903)	Dry Open Slopes; Serpentine
A1	Chaenactis glabriuscula var. megacephala	Hcm	Cedar Mountain	4/19/1986	Observed	Dry Open Slopes; Sand or Sandstone
			Man Ridge, Mines Rd.	1985	Observed	
			Mines Rd/Arroyo Mocho	1985	Observed	
		(Van)	(Antioch area)	1921	Voucher	
			(Antioch Dunes)	1908	Voucher	
		(Vby)	(Byron Hot Springs area)	1914	Voucher	
A1	Chamomilla occidentalis (C. suaveolens is more common)	(FsS)	(Mt. Eden)	4/27/1890	Voucher	Alkali areas; Salt Marsh; Vernal Pools
		(Lva)	(Livermore Area)	5/2/1938	Voucher	
		(Vby)	(Byron Hot Springs area)	5/23/1886	Voucher	
A1	Cheilanthes gracillima	Dbo	Mt. Diablo State Park	3/29/2004	Observed (Vouchered-1998)	Rock, Tallus or Scree
A1	Chenopodium rubrum	Bhy	Garin Rgnl Park	1977	Voucher	Alkali areas
		(FsS)	(Alvarado)	9/9/1897	Voucher	

*A1x	(CHORIZANTHE CUSPIDATA VAR. CUSPIDATA) (CNPS List 1B)	(FsC)	(Oakland Shoreline)	1881	Voucher	Coastal Strand; Sand or Sandstone
A1	Chorizanthe polygonoides var. polygonoides	(BoS)	(Leona Heights Rgnl Park, or nearby)	5/29/1891	Voucher	Gravel; Sand or Sandstone
		Hsn	Ohlone Rgnl Wilderness	5/20/2003	Observed	
		(Van)	(Antioch Dunes)	? date	Reported	
*A1x	(CHORIZANTHE ROBUSTA VAR. ROBUSTA) (Fed: Endangered CNPS List 1B)	(FsC)	(Alameda Shore)	1913	Voucher	Coastal Strand; Sand or Sandstone
A1x	(Chorizanthe uniaristata)	(Dbo)	(Near Mt. Diablo)	1884	Voucher	Dry Open Slopes; Rock, Tallus or Scree; Sand or Sandstone; Serpentine
A1	Cicuta maculata var. bolanderi	(Vcd)	(Martinez Area)	1900	Voucher	Brackish Marsh; Salt Marsh
		VdN	Big Break, Antioch	198?	Observed	
* A1	CIRSIUM ANDREWSII (CNPS List 1B)	Bbk	Lily Spring, San Pablo Ridge (EBMUD land)	6/2/2004	Documented & Mapped	Freshwater Marsh; Serpentine; Misc. habitats
	Cirsium douglasii var. douglasii	Dbo	Mt. Diablo State Park	1995	Observed (Vouchered-1933)	Freshwater Marsh; Serpentine
* A1	CIRSIUM FONTINALE VAR. CAMPYLON (CNPS List 1B)	Hcm	Cedar Mountain	6/27/1993	Observed (Vouchered-1978)	Freshwater Marsh; Serpentine
			Los Mochos Boy Scout Camp	7/12/1996	Vouchered	
			Man Ridge	5/19/1985	Observed (Documented-1985)	
A1	Cirsium occidentale var. californicum (var. venustum is more common)	Dbo	Mt. Diablo State Park	2000	Voucher	Forest; Woodland
A1	Cirsium remotifolium	(Bbk)	(Berkeley Hills)	1896	Voucher	Forest; Grassland; Serpentine; Woodland
			(El Cerrito Hills) (ID Uncertain)	6/22/2004	Photographed	
		(Bbr)	(Briones Rgnl Park)	5/25/1994 but not found in recent years	Observed	
		Mlt	Point Molate	1997-98	Observed	
* A1	CLARKIA BREWERI (CNPS List 4)	Hcm	Cedar Mountain	1988	Observed (Vouchered-1928)	Chaparral; Serpentine

			Man Ridge, Mines Rd.	1985	Observed	
			Mines Rd/Arroyo Mocho	1981	Collected	
* A1	CLARKIA CONCINNA SSP. AUTOMIXA (ssp. concinna is more common) (CNPS List 4)	Bpl	Pleasanton Ridge Rgnl Park	7/13/1993	Observed	Woodlands
		(Hcm)	(Cedar Mountain)	1903	Voucher	
		(Hnl)	(Niles Canyon area)	1938	Voucher	
		Hsn	Ohlone Rgnl Wilderness	1998	Observed	
* A1	CLARKIA FRANCISCANA (Fed: Endangered State: Endangered CNPS List 1B)	BoN	Crestmont Serpentine, Oakland	6/2/1991	Documented	Serpentine
			Joaquin Miller Park, Oakland	6/18/1988	Voucher	
			Redwood Road, near Skyline Blvd.	1996	Observed (Vouchered-1988)	
			Skyline Serpentine Prairie, Redwood Rgnl Park	2003	Observed (Vouchered-1990)	
A1	Clarkia purpurea ssp. purpurea (ssp. quadrivulnera is more common)	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Grassland
		(Bbk)	(Strawberry Canyon) (ID Not Yet Verified)	2004	Observed	
		(Bbr)	(Hampton Reserve – EBMUD)	5/24/1974	Voucher	
		Bfr	Pinole Peak – EBMUD	6/5/1995	Observed	
		(Dbo)	(Mt. Diablo State Park)	1933	Voucher	
A1	Clarkia tembloriensis ssp. tembloriensis	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Grassland; Scrub
			(Corral Hollow Area) (may be same as above)	1938	Voucher	
A1	Claytonia exigua ssp. glauca (ssp. exigua is more common)	(Dbo)	(Mt. Diablo State Park)	1933	Voucher	Dry Open Slopes; Sand or Sandstone; Serpentine; Misc. habitats
		Dmg	Morgan Territory Rgnl Park	4/12/1992	Observed	
A1	Claytonia rubra ssp. depressa	Avq	Los Vaqueros Watershed	1987-88	Observed	Scrub
		Dbo	Mt. Diablo State Park, Knobcone Point Trail	1995	Observed	
			Mt. Diablo State Park, North Peak area	1985-1997	Voucher	
A1	Clintonia andrewsiana	BoN	Redwood Rgnl Park	1990	Observed (Vouchered-1981)	Redwood Forest

A1	Collinsia bartsiifolia var. bartsiifolia	(Ach)	(Patterson Pass)	1938	Voucher	Sand or Sandstone
		Alt	Altamont Pass	1996	Observed	
		(Van)	(Antioch area)	1895	Voucher	
		(Vby)	(Byron area)	1938	Voucher	
		(Vcd)	(Concord Area)	1889	Voucher	
		(Vdl)	(Oakley)	1900	Voucher	
A1	Collinsia bartsiifolia var. davidsonii	Hcm	Cedar Mountain	6/27/1993	Observed	Sand or Sandstone
		Hsn	Ohlone Rgnl Wilderness	6/30/1998	Voucher	
A1	Collinsia bartsiifolia var. unknown	(Blt)	(Las Trampas Rgnl Wilderness)	1973	Observed	Sand or Sandstone
		Hsn	Camp Ohlone, Sunol Rgnl Wilderness	19??	Observed	
			Sunol Rgnl Wilderness	5/22/1993	Voucher	
		(Van)	(Antioch area)	1880	Voucher	
		(Vby)	(Byron Hot Springs area)	1914	Voucher	
A1	Collinsia tinctoria	Dbo	Mt. Diablo State Park	2000	Voucher	Forest; Rock, Tallus or Scree; Woodland
* A1	COLLOMIA DIVERSIFOLIA (CNPS List 4)	Dbo	Mt. Diablo State Park, between Bald Ridge and Prospector's Gap	1994	Observed (Vouchered-1978)	Chaparral; Serpentine
*A1x	(CONVOLVULUS SIMULANS) (CNPS List 4)	(Vml)	(Marsh Creek Area)	1907	Voucher	Grassland; Serpentine; Misc. habitats
A1	Conyza coulteri	FsS	Hayward Regional Shoreline, or nearby	8/12/2004	Photographed	Misc. habitats
		Hsn	Del Valle Regional Park	8/29/2000	Observed	
		(Van)	(Antioch area)	9/21/1929	Voucher	
A1	Corallorhiza striata (C. maculata is more common)	(Bhy?)	(Garin/Dry Creek Rgnl Park -unknown which park) (ID Questionable)	19??	Reported	Forest; Woodland
		(Bmc?)	(EBMUD land near Canyon) (ID Questionable)	19??	Observed	
		BoN	Huckleberry Rgnl Preserve	19??	Observed	
			Redwood Rgnl Park	5/19/1994	Voucher	
		(BoS?)	(Chabot Rgnl Park) (ID Questionable)	19??	Observed	
			(Redwood Road (South of Pinehurst Rd)) (ID Questionable)	19??	Observed	
*A1x	(CORDYLANTHUS MARITIMUS SSP. PALUSTRIS) (CNPS List 1B)	(FsC)	(Bay Farm Island (S end of Alameda))	1917	Voucher	Salt Marsh
			(Oakland Shoreline)	7/1/1880	Voucher	
		(FsN)	(Berkeley Shoreline)	1891	Voucher	

* A1	CORDYLANTHUS MOLLIS SSP. HISPIDUS (CNPS List 1B)	Lva	Springtown Wetlands Preserve	9/13/2003	Observed (Vouchered-1983)	Alkali areas; Grassland
* A1	CORDYLANTHUS NIDULARIUS (State: Rare CNPS List 1B)	Dbo	Mt. Diablo State Park (3 sites near Bald Ridge & Murchio Gap)	7/13/2003	Observed (Vouchered-193?)	Chaparral; Serpentine
* A1	CORDYLANTHUS PALMATUS (Fed: Endangered State: Endangered CNPS List 1B)	Alt	Vasco Road, South (ALA Co)	7/21/1982	Voucher	Alkali areas; Grassland
		Lva	Springtown Wetlands Preserve	9/13/2003	Observed (Vouchered-1983)	
A1	Cordylanthus rigidus ssp. rigidus	Hcm	Cedar Mountain	6/27/1993	Observed	Chaparral; Forest; Woodland
		(Hsn)	(Sunol Rgnl Wilderness)	8/18/1970	Voucher	
A1	Coreopsis calliopsidea	Ach	Corral Hollow Area	1986	Observed (Vouchered-1956)	Grassland; Scrub
* A1	COREOPSIS HAMILTONII (CNPS List 1B)	Hcm	Los Mochos Boy Scout Camp	4/24/1994	Observed	Dry Open Slopes
			(Mines Rd/Arroyo Mocho) (May refer to Los Mochos site)	4/28/1925	Voucher	
A1	Coreopsis stillmanii	(BoN)	(Oakland Hills (North) – Piedmont)	1880	Voucher	Chaparral; Grassland; Serpentine; Woodland
		Hcm	Cedar Mountain	4/10/1993	Voucher	
		(Van)	(Antioch Dunes)	1889	Voucher	
A1	Cornus glabrata	(Bfr)	(Alhambra Valley)	1887	Voucher	Riparian
		(Bpl)	(Pleasanton Ridge Rgnl Park) (ID Uncertain)	19??	Reported	
			(Sunol (town))	1967-1970	Voucher	
		Dbo	Mt. Diablo State Park, Arroyo Del Cerro	3/31/1991	Observed (Vouchered-1935)	
			(Mt. Diablo State Park, Pine Canyon area)	1931	Voucher	
			Mt. Diablo State Park, Rock City	1992	Observed	
			Mt. Diablo State Park, Three Springs area	5/8/1993	Observed (Vouchered-199?)	
		Hcm	Mines Rd/Arroyo Mocho	19??	Observed	
		(Vcd)	(Walnut Creek)	1886	Voucher	
A1	Crassula solieri (C. connata and aquatica are more common)	(Vby)	(Byron area)	3/19/1959	Voucher	Vernal Pools

	<i>Crocidium multicaule</i>	Hcm	(Cedar Mountain)	5/1/1937	Voucher	Grassland; Sand or Sandstone; Woodland
			Mines Rd/Arroyo Mocho	4/2/1995	Observed (Vouchered-1936)	
		(Hsn?)	(Ohlone Rgnl Wilderness) (ID Questionable)	5/13/1999	Observed	
A1	<i>Cryptantha clevelandii</i>	(Bnr)	(Crow Canyon)	6/5/1932	Voucher	Chaparral; Rock, Tallus or Scree; Sand or Sandstone; Serpentine
		Dbo	Mt. Diablo State Park	6/12/1999	Voucher	
		Hcm	Los Mochos Boy Scout Camp	6/26/1998	Voucher	
			Mines Rd/Arroyo Mocho	5/24/2003	Observed	
A1	<i>Cryptantha decipiens</i>	Dbo	Mt. Diablo State Park	5/14/2000	Voucher	Grassland; Scrub; Sand or Sandstone
		Hsn	Ohlone Rgnl Wilderness	5/6/1996	Observed	
			Sunol Rgnl Wilderness	4/25/2004	Observed	
*A1x	(CRYPTANTHA HOOVERI) (CNPS List 1B)	(Van)	(Antioch area)	1908	Voucher	Grassland; Sand or Sandstone
			(Antioch Dunes)	1983 but not seen since	Documented	
A1	<i>Cryptantha intermedia</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Forest; Rock, Tallus or Scree; Sand or Sandstone; Woodland
		(Bbr?)	(Briones Rgnl Park) (ID Uncertain)	19??	Observed	
		(Blf?)	(Las Trampas Rgnl Wilderness) (ID Uncertain)	19??	Reported	
		(Bpl?)	(Pleasanton Ridge Rgnl Park) (ID Uncertain)	19??	Reported	
		Lva	Sycamore Grove Rgnl Park (LAPRD)	19??	Observed	
		(Vdl)	(Oakley)	3/24/1900	Voucher	
A1	<i>Cryptantha micromeres</i>	(Bbk)	(Berkeley Hills)	5/17/1904	Voucher	Chaparral; Woodland
		(Bbk)	(Kensington)	4/21/1900	Voucher	
		BoN	Huckleberry Rgnl Preserve	6/8/1981	Voucher	
		(BoS)	Leona Heights Rgnl Park, or nearby	6/19/1892	Voucher	
		(Dbo)	Mt. Diablo State Park	4/22/1933	Voucher	
A1	<i>Cryptantha nemaclada</i>	Hcm	Los Mochos Boy Scout Camp	6/11/1995	Voucher	Chaparral; Woodland
A1	<i>Cryptantha nevadensis</i>	Dbo	Mt. Diablo State Park	5/30/1992	Observed (Vouchered-1942)	Rock, Tallus or Scree; Sand or Sandstone areas

		(Dmg)	(Tassajara Peak)	5/4/1938	Voucher	
		Hcm	Los Mochos Boy Scout Camp	6/11/1995	Voucher	
A1	<i>Cucurbita foetidissima</i>	(Lva)	(Sycamore Grove Rgnl Park (LAPRD))	1981 (but not seen since then)	Observed	Gravel; Rock, Tallus or Scree; Sand or Sandstone
		Vcd	Martinez, East of Benecia Bridge	19??	Observed	
		VdI	Oakley	2003	Observed	
A1	<i>Cupressus sargentii</i>	(FIC)	(San Leandro Area)	1922	Voucher	Serpentine
		Hcm	Cedar Mountain	6/27/1993	Observed (Vouchered-1937)	
A1	<i>Cuscuta californica</i> var. <i>breviflora</i>	Dbo	Mt. Diablo State Park, Summit area	6/19/1994	Voucher	Chaparral; Grassland; Misc habitats
		Ltsj	Dublin, E of 680, N of 580	8/7/2002	Observed	
A1	<i>Cuscuta indecora</i> var. <i>indecora</i>	Ltsj	Dublin, E of 680, N of 580	8/7/2002	Observed	Misc. habitats
		(Lva)	(Livermore Area)	9/16/1918	Voucher	
A1x	(<i>Cuscuta pentagona</i>)	(FsS)	(Alvarado)	9/9/1897	Voucher	Misc. habitats
		(Van)	(Antioch Dunes)	? date	Reported	
A1	<i>Cyperus oderatus</i>	Bhy	Walpert Ridge	1997-98	Observed	Misc. Wetlands
A1	<i>Cyperus strigosus</i>	Van	Antioch Dunes	8/4/2001	Documented	Misc. Wetlands
			Browns Island	197?	Observed	
* A1	DEINANDRA BACIGALUPII (CNPS List 1B)	Lva	Greenville Rd, Livermore (2 sites)	9/13/2003	Observed (Vouchered-1996-2002)	Alkali areas
			Springtown Wetlands Preserve	9/21/2003	Observed	
			Springtown Wetlands Preserve (area)	6/2/1999	Voucher	
* A1	DELPHINIUM CALIFORNICUM SSP. INTERIUS (CNPS List 1B)	Dbo	(Mt. Diablo State Park, Donner Canyon area)	6/3/1918	Voucher 7587	Serpentine; Woodland
			Mt. Diablo State Park, Muir picnic area	6/19/1994	Voucher	
			Northwest Clayton btwn Lime Ridge & Mt. Diablo	6/30/2003	Observed	
		Hcm	Cedar Mountain	1988	Observed (Vouchered-1914)	
			Mines Rd/Arroyo Mocho	5/5/1985	Observed (Vouchered-1928)	
A1	<i>Delphinium gracilentum</i>	Avq	Los Vaqueros Watershed	1987-88	Observed	Forest
		(Hcm)	(Cedar Mountain)	1926	Voucher	Forest
* A1	DELPHINIUM GYPSOPHILUM SSP.	(Ach)	(Midway)	1938	Voucher	Grassland; Woodland

	GYPSOPHILUM (CNPS List 4)					
		Hcm	Mines Rd/Arroyo Mocho	19??	Observed	
A1	Delphinium hansenii	Dbk	Black Diamond Rgnl Preserve	2004	Observed (Vouchered-1946)	Chaparral; Woodland
		Dmg	(Morgan Territory area)	5/4/1947	Voucher	
			Round Valley Rgnl Park	2004	Observed	
		(Vml)	(Marsh Creek Area)	5/5/1907	Vouchered	
A1	Delphinium parryi ssp. parryi	Ach	Corral Hollow Area	6/11/2003	Observed	Chaparral; Woodland
			Patterson Pass	3/2004	Mapped	
			Tesla, Corral Hollow	5/2/2003	Observed	
		(Dmg)	(Round Valley Rgnl Park) (ID Uncertain)	6/1996	Observed	
		Hcm	Los Mochos Boy Scout Camp	6/11/1995	Observed	
			Mines Rd/Arroyo Mocho	5/24/2003	Observed (Vouchered-1949)	
		(Van)	(Antioch area)	4/8/1895	Voucher	
		(Vdl)	(Oakley)	4/5/1900	Voucher	
* A1	DELPHINIUM RECURVATUM (CNPS List 1B)	Vby	Bruns Road, Byron	19??	Reported	Alkali areas; Grassland; Vernal Pools
			Byron area	1982	Documented (Vouchered-1971)	
			Byron Hot Springs area	3/28/1993	Vouchered and Documented	
A1	Descurainia pinnata ssp. menziesii	(Hcm)	(Mines Rd/Arroyo Mocho)	1927	Voucher	Chaparral; Rock, Tallus or Scree
		(Van)	(Antioch area)	1879	Voucher	
		Vml	Deer Valley	1998	Observed	
A1	Dicentra formosa	Bmc	EBMUD land near Canyon	3/10/1992	Observed	Forest; Redwood Forest; Misc. habitats
			Lower Huckleberry Rgnl Preserve	1996	Observed	
			(Morga Valley)	3/1/1891	Voucher	
		BoS	Chabot Rgnl Park	3/17/1991	Observed (Vouchered-1982)	
	Dichelostemma multiflorum	Mlt	Point Molate	1998	Observed	Grassland; Scrub; Woodland
A1?	(Dichelostemma volubile)	(Bod?)	(EBMUD land on San Pablo Ridge) (ID Uncertain)	199?	Observed	Scrub; Woodland
		(BoN?)	(Oakland Hills area – Skyline Blvd) (ID Uncertain)	1996	Observed	

A1	<i>Dichondra donnelliana</i>	Mlt	Point Molate	5/16/1996	Observed (Vouchered-1994)	Misc. habitats
			Pt. San Pablo	3/30/1992	Observed	
A1?	(<i>Disporum smithii</i> ?) (<i>D. hookeri</i> is more common)	(Bnr?)	(Norris Canyon?) (ID Questionable)	1991	Observed	Forest; Woodland
		(BoN?)	(Oakland Hills area)	1939	Voucher	
			(Sibley Rgnl Park?) (ID Questionable)	9/2/1990	Observed	
A1	<i>Dodecatheon clelandii</i> ssp. <i>sanctarum</i> (ssp. <i>patulum</i> is more common)	Avq	Los Vaqueros Watershed	1983	Observed	Woodlands
		Hcm	Los Mochos Boy Scout Camp	1994-96	Observed	
A1	<i>Downingia bella</i>	Avq	Los Vaqueros Watershed	1983	Observed	Vernal Pools
		(Lva)	(Greenville Rd, Livermore)	4/17/1957	Voucher	
A1x	(<i>Downingia ornatissima</i> var. <i>eximia</i>)	(Van)	(Antioch area)	4/20/1942	Voucher	Vernal Pools; Misc. Wetlands
		(Vby)	(Byron area)	? date	Reported	
		(Vcd)	(Concord Area)	4/7/1956		
		(Vml)	(Lone Tree Valley, Antioch)	4/30/1940		
A1	<i>Draba cuneifolia</i> var. <i>integrifolia</i>	Hsn	Flag Hill, Sunol Rgnl Wilderness	3/14/1993	Voucher	Misc. habitats
			Maguire Peaks, Sunol Regional Wilderness	4/3/2000	Vouchered	
A1	<i>Dudleya cymosa</i> ssp. <i>cymosa</i> (ssp. <i>paniculata</i> is more common)	Bbr	Lafayette Ridge, Briones Rgnl Park	2003	Observed	Rock, Tallus or Scree; Woodlands
		(Dbo)	(Mt. Diablo State Park, Eagle Ridge)	1935	Voucher	
A1	<i>Dudleya farinosa</i>	Bbk	Grizzly Peak Blvd, Berkeley	2001	Observed	Rock, Tallus or Scree
			Lake Anza, Tilden Rgnl Park	1997	Observed	
		Mlt	Brooks Island Rgnl Park	19??	Reported	
			Miller-Knox Rgnl Park	10/13/1991	Observed	
			Point Molate	5/7/1994	Voucher	
			Point Orient	9/8/2000	Observed	
			Point Richmond Area	7/25/1992	Voucher	
			Pt. San Pablo	1994	Observed (Vouchered-1959)	
			(Red Rock Island)	1936	Voucher	
A1	<i>Eastwoodia elegans</i>	Ach	Corral Hollow Area	1/2005	Observed	Misc. habitats
A1	<i>Eclipta prostrata</i>	Van	Antioch Shoreline	1997	Observed	Misc. Wetlands
A1	<i>Elatine brachysperma</i>	Bbr	San Pablo Reservoir (EBMUD)	9/28/1991	Voucher	Freshwater Marsh; Misc. Wetlands
		Dbo	Mt. Diablo State Park	199?	Voucher	

		(FsS)	(Fremont Shoreline)	5/13/1986 but area developed	Voucher	
		(Vcd)	(Walnut Creek)	1936	Reported	
A1	<i>Elatine californica</i>	Bbr	San Pablo Reservoir (EBMUD)	9/28/1991	Voucher	Freshwater Marsh
		(Dbo)	(Mt. Diablo State Park)	7/22/1935	Voucher	
		Hsn	Ohlone Rgnl Wilderness	7/17/2000	Observed	
		(Van)	(Antioch Dunes)	? date	Reported	
* A1	ELEOCHARIS PARVULA (CNPS List 4)	Van	Antioch Dunes	1994	Observed	Brackish Marsh
			(Browns Island?)	? date	Reported	
A1x	(<i>Eleocharis rostellata</i>)	(Dbo)	(Shell Ridge)	1933	Voucher	Alkali areas; Misc. Wetlands
A1	<i>Elymus glaucus</i> ssp. <i>jepsonii</i> (ssp. <i>glaucus</i> is more common)	Bbk	Strawberry Canyon	8/21/1999	Observed	Grassland
		(Bmc)	(Flicker Ridge – EBMUD)	6/8/1943	Voucher	
		(BoS)	(Leona Heights Rgnl Park, or nearby)	4/7/1934	Voucher	
		(Dmg)	(Morgan Territory Rgnl Park) (ID Uncertain)	1999	Observed	
		Mlt	Point Molate	1997-98	Observed	
A1x	(<i>Elymus X saundersii</i>)	(Dbo)	(Mt. Diablo State Park)	193?	Voucher	Grassland
A1?	(<i>Ephedra californica</i> ?)	(Ach?)	(Corral Hollow Area) (ID Questionable)	19??	Reported	Chaparral; Dry Open Slopes; Grassland; Rock, Tallus or Scree
		(Avq?)	(Vasco Caves Rgnl Park) (ID Questionable)	19??	Reported	
A1?	(<i>Ephedra viridis</i> ?)	(Avq?)	(Vasco Caves Rgnl Park) (ID Questionable)	1987-88	Observed	Scrub
A1x	(<i>Epilobium cleistogamum</i>)	(Van)	(Antioch area)	1888	Voucher	Vernal Pools
		(Vml)	(Marsh Creek Area)	6/16/1907	Voucher	
A1	<i>Epipactis gigantea</i>	Dbo	Diablo Foothills Rgnl Park	1995	Observed (Vouchered-1931)	
			Mt. Diablo State Park	2003	Observed (Vouchered-1911)	
			Mt. Diablo State Park, Long Ridge	4/20/1995	Voucher	
A1	<i>Eragrostis mexicana</i> ssp. <i>virescens</i>	(Bbk)	(Berkeley Area)	1931	Voucher	Riparian areas; Sand or Sandstone areas; Misc. habitats
			(UC Campus, Berkeley)	1956	Voucher	

		BoS	Chabot Rgnl Park	19??	Observed	
		Dbo	Diablo Foothills Rgnl Park	199?	Voucher	
			Mt. Diablo State Park	1997	Voucher	
			Shell Ridge	199?	Observed	
		(FIC)	(Alameda)	1945	Voucher	
A1x	(<i>Eremalche parryi</i> ssp. <i>parryi</i>)	(Ach)	(Corral Hollow Area)	1940	Voucher	Grassland; Scrub; Woodland
A1	<i>Eriastrum abramsii</i>	Dbk	Chaparral Springs (S of Clayton)	7/2/2003	Observed	Dry Open Slopes
		Hcm	Los Mochos Boy Scout Camp	4/24/1994	Observed	
* A1	ERIASTRUM BRANDEGEAE (CNPS List 1B)	Dbo	Lime Ridge Area	2003	Voucher	Chaparral; Woodland
A1	<i>Eriastrum pluriflorum</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Chaparral; Forest; Woodland
			(Corral Hollow Area) (may be same as above)	1862	Voucher	
		Dbk	Chaparral Springs (S of Clayton)	9/11/1994	Observed	
		(Van)	(Antioch area)	1883	Voucher	
			(Antioch Dunes)	? date	Reported	
		(Vml)	(Brentwood area)	6/10/1933	Voucher	
A1x	(<i>Eriastrum sapphirinum</i>)	(Van)	(Judsonville)	5/1889	Voucher	Misc. habitats
	<i>Eriogonum reductus</i> var. <i>angustatus</i>	Hsn	Sunol Rgnl Wilderness	7/1/2004	Observed (Vouchered-2000)	Rock, Tallus or Scree; Sar or Sandstone areas; Woodlands
A1	<i>Eriogonum covilleianum</i>	Dbo	Mt. Diablo State Park	1998	Observed (Vouchered-199?)	Gravel; Sand or Sandstone
		Hcm	Cedar Mountain	6/27/1993	Observed	
A1	<i>Eriogonum deserticola</i>	Avq	Vasco Caves Rgnl Park	1987-88	Observed	Sand or Sandstone
A1	<i>Eriogonum fasciculatum</i> var. <i>foliolosum</i>	(Ach)	(Corral Hollow Area)	5/17/1930	Voucher	Dry Open Slopes
		(Bbk)	Tilden Rgnl Park (Planted)	1986	Observed (Vouchered-1963)	
		(BoN)	(Joaquin Miller Park, Oakland) (Planted)	8/1980	Voucher	
			(Sibley Rgnl Park) (Planted)	11/3/1991	Observed	
		(BoS)	(Chabot Rgnl Park) (Planted)	6/24/2000	Observed	
		(FIC)	(San Leandro Area) (Planted)	1997	Observed	
		Hnl	Niles Canyon area	7/24/2004	Observed	
		(Hsn)	(Maguire Peaks, Sunol Regional Wilderness)	4/15/1974	Voucher	
		Ltsj	Dublin, E of 680, N of 580	1999	Observed	
A1	<i>Eriogonum fasciculatum</i> var. <i>polifolium</i>	Ach	Corral Hollow Area	6/11/2003	Observed	Dry Open Slopes; Dry

					(Vouchered-1930)	Washes; Scrub
			Lawrence Livermore Lab, Site 300, Corral Hollow	3/28/2003	Observed	
		Hsn	Maguire Peaks, Sunol Regional Wilderness	5/26/2002	Voucher	
A1	<i>Eriogonum inerme</i>	Dbo	Mt. Diablo State Park	5/30/1999	Observed (Vouchered-1935)	Sand or Sandstone
A1?	(<i>Eriogonum latifolium?</i>)	(Mlt?)	(Point Orient) (ID Uncertain)	9/8/2000	Observed	Coastal Bluff; Scrub
	ERIOGONUM LUTEOLUM VAR. CANINUM (CNPS List 3)	(Bbk)	(Berkeley Hills)	1899	Voucher	Grassland; Serpentine
		(Blt?)	(Las Trampas Rgnl Wilderness?) (ID Questionable)	12/13/1975	Observed	
		BoN	Crestmont Serpentine, Oakland	6/2/1991	Documented	
			Joaquin Miller Park, Oakland	6/24/2000	Documented (Vouchered-1997)	
			Lincoln Center area, Oakland	19??	Observed	
			Oakland Hills (North) - Butters Drive	5/9/2004	Observed	
			Redwood Road, near Skyline Blvd.	1991	Documented	
			Skyline Serpentine Prairie, Redwood Rgnl Park	7/21/1997	Voucher	
A1	<i>Eriogonum nudum</i> var. <i>auriculatum</i> (undescribed form)	Van	Antioch Dunes	8/4/2001	Observed	Gravel; Rock, Tallus or Scree; Sand or Sandstone
A1	<i>Eriogonum nudum</i> var. <i>pauciflorum</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Dry Open Slopes; Misc. habitats
A1	<i>Eriogonum nudum</i> var. <i>pubiflorum</i>	Ach	Corral Hollow Area	10/14/2000	Observed	Dry Open Slopes; Misc. habitats
			Patterson Pass	10/14/2000	Observed	
		(Vml)	(Marsh Creek Road)	9/21/1929	Voucher	
A1	<i>Eriogonum nudum</i> (var. undescribed)	Van	Antioch Dunes	8/4/2001	Observed	Dry Open Slopes; Misc. habitats
*A1x	(ERIOGONUM TRUNCATUM) (CNPS List 1A)	(Dbk?)	(Black Diamond Rgnl Preserve)	? date	Reported	Chaparral; Grassland; San or Sandstone; Misc. habitats
		(Dbo)	(Mt. Diablo State Park)	1936	Voucher	
		(Hnl)	(Niles Canyon area)	1888	Reported	
		(Van)	(Antioch area)	5/1886	Voucher	
		(Vml)	(Marsh Creek Road)	1934	Voucher	
A1	<i>Eriophyllum wallacei</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	1986	Observed	Chaparral; Woodland

* A1	ERYNGIUM ARISTULATUM VAR. HOOVERI (CNPS List 1B)	FsS	Warm Springs, Fremont	1996	Observed	Vernal Pools; Misc. Wetlands
A1	Eryngium articulatum	Van	Antioch Dunes	8/4/2001	Documented (Vouchered-1990)	Freshwater Marsh; Riparian Misc. Wetlands
			Browns Island	8/18/1991	Voucher	
		Vcd	Rhodia Marsh, Martinez	2002	Observed	
A1	Eryngium castrense	Dbo	Mt. Diablo State Park	2000	Voucher	Freshwater Marsh; Vernal Pools; Misc. Wetlands
		Hsn	Private land near Ohlone Rgnl Wilderness	8/25/2003	Vouchered	
* A1	ERYNGIUM RACEMOSUM (State: Endangered CNPS List 1B)	VdS	Discovery Bay	10/9/1998	Voucher	Riparian; Scrub; Misc. Wetlands
* A1	ERYSIMUM CAPITATUM SSP. ANGUSTATUM (ssp. capitatum is more common) (Fed: Endangered State: Endangered CNPS List 1B)	Van	Antioch Dunes	4/2001	Documented	Sand or Sandstone areas; Scrub
			Antioch Shoreline	6/1/1992	Documented	
			(Browns Island) (Planted)	1979	Planted	
* A1	ESCHSCHOLZIA RHOMBIPETALA (CNPS List 1B)	Ach	(Corral Hollow Area)	1957	Observed (Vouchered-1949)	Dry Open Slopes; Grassland
			Lawrence Livermore Lab, Site 300, Corral Hollow	3/28/2003	Observed	
		(Van)	(Antioch area)	1889	Voucher 2547	
			(Antioch Dunes?) (ID Questionable)	1994	Observed	
		(Vby)	(Byron area)	197?	Observed	
A1	Euonymus occidentalis var. occidentalis	Bbk	Wildcat Gorge, Tilden Rgnl Park	2001	Observed (Vouchered-1987)	Riparian
A1	Fremontodendron californicum ssp. californicum	Avq	Los Vaqueros Watershed	1987-88	Observed	Chaparral; Rock, Tallus or Scree; Woodland
		Dmg	Morgan Territory Rgnl Park	19??	Reported	
* A1	FRITILLARIA FALCATA (CNPS List 1B)	Hcm	Cedar Mountain	6/27/1993	Observed	Chaparral; Rock, Tallus or Scree; Serpentine
			Los Mochos Boy Scout Camp	198?	Observed	
			Mines Rd/Arroyo Mocho	1986	Documented	
* A1	FRITILLARIA LILIACEA	(Bbk)	(Kensington)	19??	Observed	Grassland; Serpentine;

	(CNPS List 1B)					Vernal Pools
			(Tilden Rgnl Park)	? date	Reported	
			(Wildcat Rgnl Park)	19??	Reported	
		(BoN?)	(Huckleberry Rgnl Preserve?) (Anecdotal - ID Questionable)	19??	Reported	
			(Sibley Rgnl Park?) (Anecdotal – ID Questionable)	? date	Reported	
		BoS	(Chabot Rgnl Park) (May refer to Fairmont Ridge site)	19??	Observed (Vouchered-1913)	
			Fairmont Ridge, near Lake Chabot	3/11/2004	Observed (Documented 1994)	
			(Leona Heights area)	4/11/1920	Voucher	
		Dbo	Diablo Foothills Rgnl Park	2002	Observed (Documented- 1991)	
			Shell Ridge	2002	Observed	
		(FsN)	(Richmond Shoreline)	3/24/1900	Voucher	
		(Mlt)	(Point Richmond Area)	3/24/1900	Voucher	
A1	<i>Galium porrigens</i> var. <i>tenu</i> e (var. <i>porrigens</i> is more common)	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Chaparral; Forest
A1	<i>Garrya congdonii</i>	Hcm	Los Mochos Boy Scout Camp	6/11/1995	Observed	Chaparral
			Mines Rd/Arroyo Mocho	3/10/1991	Observed	
A1	<i>Garrya flavescens</i>	Dbo	Mt. Diablo State Park	1996	Observed (Vouchered-199?)	Chaparral; Woodland
		Dmg	Morgan Territory Rgnl Park	6/8/2003	Observed	
		(Hcm)	(Cedar Mountain)	4/11/1926	Voucher	
			(Los Mochos Boy Scout Camp)	1968	Voucher	
A1	<i>Garrya fremontii</i>	Avq	Los Vaqueros Watershed	1987-88	Observed	Chaparral; Woodland
		Hcm	(Cedar Mountain)	1920	Voucher	
			Man Ridge, Mines Rd.	1985	Observed	
			Mines Rd/Arroyo Mocho	19??	Observed	
A1	<i>Gaultheria shallon</i>	BoN	Redwood Rgnl Park	3/16/2003	Observed (Vouchered-1981)	Forest; Redwood Forest
A1	<i>Gilia capitata</i> ssp. <i>capitata</i>	Dbo	Mt. Diablo State Park	4/4/1993	Observed (Vouchered-1933)	Rock, Tallus or Scree
A1	<i>Glaux maritima</i>	(Bcz)	(Martinez shoreline)	6/7/1900	Voucher	Alkali areas; Salt Marsh; Misc. Wetlands
		Van	Browns Island	1978	Voucher	
		Vcd	Concord Naval Weapons Station	10/8/2002	Observed	

			(Pt. Edith)	19?? but presumed extirpated	Observed	
A1	<i>Glyceria leptostachya</i>	Bbk	Albany Hill	5/28/1994	Voucher	Freshwater Marsh; Riparie
		(Dbo)	(Lime Ridge Area)	1996 but area developed	Observed	
		Van	Antioch area – East Antioch Creek	1996	Observed	
A1	<i>Gratiola ebracteata</i>	Dbo	Mt. Diablo State Park	5/27/2001	Observed	Misc. Wetlands
A1	<i>Grindelia stricta</i> var. <i>platyphylla</i> (var. <i>angustifolia</i> is more common)	(Mlt)	(Point Molate)	4/26/1959	Voucher	Coastal Bluff
			(Point Richmond Area) (may be same as above)	19??	Reported	
A1	<i>Guillenia flavescens</i> (More than 2 regions but Declining and in Limited/Threatened Habitat)	Ach	Corral Hollow Area	3/30/2004	Photographed (Vouchered-1956)	Serpentine
A1			Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	
			(Patterson Pass)	1938	Voucher	
			(Tesla, Corral Hollow)	1933-36	Vouchers	
		Dbk	Black Diamond Rgnl Preserve	3/24/1996	Observed	
		Dbo	Mt. Diablo State Park	4/5/1992	Observed (Vouchered-1949)	
		(Lva)	(Livermore Area)	1892	Voucher	
		(Van)	(Antioch area)	1895	Voucher	
		(Vby)	(Byron Hot Springs area)	1914	Voucher	
		(Vcd)	(Clayton area)	1889	Voucher	
		(Vml)	(Marsh Creek Area)	1907	Voucher	
A1?	(<i>Helianthella californica</i> var. <i>californica</i> ?)	(Blt)	(Las Trampas Rgnl Wilderness)	1936	Voucher	Grassland; Woodland
		Hcm	Los Mochos Boy Scout Camp	1994-96	Observed	
			Mines Rd/Arroyo Mocho	6/11/1995	Voucher	
A1	<i>Helianthus gracilentus</i>	Dbo	Lime Ridge Area	4/8/2001	Voucher	Burns; Dry open Slopes
			Mt. Diablo State Park	2001	Voucher	
A1	<i>Hesperolinon clevelandii</i>	Hcm	Cedar Mountain	2002	Observed	Serpentine
			Los Mochos Boy Scout Camp	6/2003	Observed	
A1	<i>Hesperolinon disjunctum</i>	Hcm	Los Mochos Boy Scout Camp	5/19/1996	Observed	Chaparral; Serpentine
A1	<i>Hesperolinon micranthum</i>	Dbk	(Black Diamond – Nortonville)	1931	Voucher	Serpentine; Woodland; Misc. habitats
			Chaparral Springs (S of Clayton)	2003	Observed	
		Dbo	Mt. Diablo State Park	2003	Observed (Vouchered-1931)	

* A1	HESPEROLINON SERPENTINUM (CNPS List 1B)	(Avq?)	Los Vaqueros Watershed? (ID Not Yet Verified)	6/16/2003	Observed	Chaparral; Serpentine
		Hcm	Los Mochos Boy Scout Camp	6/2003	Observed (Vouchered-1998)	
A1	Heterocodon rariflorum	(Bbk)	(Kensington)	1900	Voucher	Misc. Wetlands
		Dbo	Mt. Diablo State Park	1999	Voucher	
A1	Heterodraba unilateralis	Ach	(Corral Hollow Area) (may refer to site below)	1940	Voucher	Grassland
			Tesla, Corral Hollow	3/30/2004	Observed (Vouchered-1935)	
		(Avq)	(Vasco Caves Rgnl Park)	1938	Voucher	
		(Lva)	(Livermore Area)	1892	Voucher	
		(Van)	(Antioch area)	1884	Voucher	
		(Vby)	(Byron area)	1892	Voucher	
		(Vby)	(Byron Hot Springs area)	1914	Voucher	
A1	Heterotheca oregona var. rudis	Hsn	Sunol Rgnl Wilderness	7/1/2004	Observed (Vouchered-2000)	Dry Washes; Riparian
A1	Heterotheca oregona var. scaberrima	(Bpl)	(Sunol (town))	1886	Voucher	Dry Washes
	(More than 2 regions but N Limit, Declining, and Small Geographical Range)	(FIN)	(West Berkeley)	1905	Voucher	
		(Hcm)	(Mines Rd/Arroyo Mocho)	1932	Voucher	
		(Hms)	(Sunol Valley)	1916	Voucher	
		Hnl	Niles Canyon area	1979	Voucher	
		Hsn	(Arroyo Del Valle) (may refer to site below)	1936	Voucher	
			Del Valle Regional Park	1995-97	Reported	
		Lva	Sycamore Grove Rgnl Park (LAPRD)	2001	Observed	
A1	Heterotheca sessiliflora var. bolanderoides	Dbo	Mt. Diablo State Park	1985-1997	Voucher	Serpentine
* A1	HIBISCUS LASIOCARPUS (CNPS List 2)	VdN	(Bethel Island)	1965	Documented (Vouchered-1964)	Freshwater Marsh
			Dutch Slough	1992	Documented	
			Frank's Tract	1992	Documented	
			Holland Tract	1992	Documented	
			Rhode Island	1992	Documented	
			(Rock Slough)	9/23/1948	Voucher 682	
			Sand Mound Slough	1992	Documented	
			Webb Tract	1992	Documented	
		VdS	Clifton Court Forebay (E of Byron)	1987	Documented	
			Indian Slough	1980	Documented	
			Old River	1992	Documented	Freshwater Marsh

					(Vouchered-1938)	
A1x	(<i>Hierochloe occidentalis</i>)	(Bmc)	(Lower Huckleberry Rgnl Preserve)	197? but not seen since	Observed	Forest; Redwood Forest
A1x	(<i>Hoita orbicularis</i>)	(Bbk)	(Claremont Canyon Rgnl Park)	1918	Voucher	Riparian areas; Misc. habitats
		(BoN)	(Oakland area)	1881	Voucher	
			(Lake Temescal Rgnl Park)	? date	Reported	
*A1x	(HOITA STROBILINA) (CNPS List 1B)	(BoN)	(Oakland Hills area)	1865	Reported	Chaparral; Woodland
* A1	HOLOCARPHA MACRADENIA (Fed: Threatened State: Endangered CNPS List 1B)	(Bbk)	(Berkeley Area - Adeline St.)	1903	Voucher	Grassland
			(Wildcat Rgnl Park) (19 sites - All planted)	1982 - 2002	Documented on surveys	
		(Bbr)	(San Pablo Reservoir) (EBMUD) (2 sites - both planted)	1984 - 2001	Documented on surveys	
			(Sobrante Ridge Rgnl Park – planted)	9/6/2002	Documented	
		(Bfr)	(Pinole Area)	1988 but presumed extirpated	Voucher	
		(FIN)	(Richmond Area - Near Hilltop)	1986 but presumed extirpated	Observed	
		(FIS)	(Hayward Area)	1915	Voucher	
A1	<i>Holozonia filipes</i>	Hcm	Mines Rd/Arroyo Mocho	7/12/1996	Voucher	Dry Washes; Riparian
			Tarraville Creek, Mines Rd	1997	Observed	
	<i>Horkelia californica</i> ssp. <i>californica</i>	Bbk	Albany Hill	6/21/1991	Observed	Grassland; Scrub
			(Berkeley Area) (may refer to site below)	1891	Voucher	
			Claremont Canyon Rgnl Park	7/28/1991	Voucher	
			El Cerrito Area	19??	Observed	
		(BoN)	(Lake Temescal Rgnl Park)	1893	Voucher	
*A1x	(HORKELIA CUNEATA SSP. SERICEA) (CNPS List 1B)	(BoN)	(Oakland Shoreline)	1863	Voucher	Grassland; Scrub; Sand or Sandstone
		(FIC)	(Alameda Shore)	1894	Voucher	
A1	<i>Hutchinsia procumbens</i>	Lva	(Livermore Valley) (may refer to site below)	1933	Voucher	Alkali areas

			Springtown Wetlands Preserve	3/24/1991	Voucher	
		(Van)	(Antioch area)	1877	Voucher	
		Vby	Byron area	198?	Observed	
			(Byron Hot Springs area)	4/13/1958	Voucher	
A1	Hydrocotyle ranunculoides	Van	Antioch Dunes	4/14/2001	Documented	Riparian
		VdN	Bethel Island	1998	Observed	
A1	Hypericum formosum var. scouleri	(BoN?)	(Redwood Rgnl Park) (ID Uncertain)	2/28/1993	Observed	Freshwater Marsh; Riparian
		(Dbo)	(Mt. Diablo State Park)	9/17/1938	Voucher	
		(Hnl)	(Niles Canyon area)	1905	Voucher	
A1	Idahoia scapigera	Hsn	Ohlone Rgnl Wilderness	1997	Observed	Misc. Wetlands
A1	Iris longipetala	Bbk	(EBMUD land near Vollmer Peak)	? date	Voucher	Misc. habitats
			San Pablo Ridge, Tilden Regional Park	2/2002	Observed	
			Wildcat Rgnl Park	12/12/198?	Observed	
		(BoN)	(Dimond Park/District, Oakland)	5/1899	Voucher	
		BoS	Chabot Rgnl Park	19??	Observed	
		(FsN)	(Pt. Isabel Rgnl Park)	4/1/1897	Voucher	
*A1x	(ISOCOMA ARGUTA) (CNPS List 1B)	(Bcz)	(Carquinez Straits Shoreline (out of park))	? date	Reported	Brackish Marsh
A1	Isopyrum occidentale	Hsn	Ohlone Rgnl Wilderness	5/13/1999	Observed (Vouchered-1997)	Chaparral; Forest; Woodland
A1	Isopyrum stipitatum	Hcm	(Cedar Mountain)	3/20/1937	Voucher	Chaparral; Forest; Woodland
			Mines Rd/Arroyo Mocho	3/7/1993	Observed (Vouchered-1987)	
A1	Juncus ambiguus	Alt	Vasco Road, South (ALA Co)	4/22/1987	Voucher	Alkali areas; Brackish Marsh; Salt Marsh
		Dbo	Mt. Diablo State Park, Three Springs area	5/7/1995	Voucher	
			(Shell Ridge)	1933	Voucher	
		(FIN)	(West Berkeley)	5/27/1893	Voucher	
		(FsN)	(Emeryville)	4/29/1959	Voucher	
		(FsS)	(Mt. Eden)	4/19/1958	Voucher	
A1x	(Juncus bufonius var. occidentalis) (vars. bufonius and congestus are more common)	(Van)	(Antioch area)	1895	Voucher	Riparian areas; Vernal Pools; Misc. Wetlands
A1	Juncus dubius	Hsn	Del Valle Regional Park	10/28/1990	Observed	Misc. Wetlands; Misc. Habitats
		Van	Browns Island	9/28/1978	Voucher	
A1?	(Juncus ensifolius?)	(Avq?)	(Los Vaqueros Watershed) (ID	1987-88	Observed	Misc. Wetlands

			Questionable)			
		(Hsn?)	(Sunol Rgnl Wilderness) (ID Questionable)	5/15/1971	Voucher	
A1	<i>Juncus lesueurii</i>	FsN	(Berkeley Shoreline)	11/1896	Voucher	Freshwater Marsh; Salt Marsh
			Emeryville	5/23/1994	Voucher	
		Van	Antioch Dunes	8/4/2001	Documented	
			Browns Island	8/18/1991	Voucher	
A1	<i>Keckiella corymbosa</i>	Dbo	Mt. Diablo State Park	3/21/2003	Observed (Vouchered-1968)	Rock, Tallus or Scree
		Hsn	Ohlone Rgnl Wilderness	8/25/2003	Voucher	
A1	<i>Lagophylla ramosissima</i> ssp. <i>congesta</i> (ssp. <i>ramosissima</i> is more common)	Alt	Altamont Pass	1997	Observed	Misc. habitats
		Hcm	Los Mochos Boy Scout Camp	1997	Observed	
A1	<i>Lastarriaea coriacea</i>	Dbo	Lime Ridge Area	2003	Voucher	Chaparral; Gravel; Sand o Sandstone; Scrub
		(Van)	(Antioch area)	1921	Voucher	
			(Antioch Dunes)	? date	Reported	
* A1	LASTHENIA CONJUGENS (Fed: Endangered CNPS List 1B)	(Avq)	(Los Vaqueros Watershed)	1983 but not seen since	Observed	Alkali areas; Vernal Pools Misc. Wetlands
		FIN	Hercules area	2004	Documented	
		FsS	Fremont Shoreline	4/10/2004	Observed	
			(Mt. Eden)	3/29/1959	Voucher 3963	
			(Newark)	5/6/1895	Voucher 1107	
			Warm Springs, Fremont	4/10/2004	Observed	
		(Van)	(Antioch Shoreline)	1966	Documented (Vouchered-1895)	
		(Vby)	(Byron Hot Springs area)	1884	Voucher	
		(Vcd)	(Concord Area)	4/20/1946	Voucher	
			(Walnut Creek)	6/1884	Voucher	
A1	<i>Lasthenia maritima</i>	Mlt	Brothers Island	19??	Observed	Rock, Tallus or Scree; Sar or Sandstone areas
			(Red Rock Island)	19??	Reported	
A1	<i>Lasthenia platycarpha</i>	Avq	Los Vaqueros Watershed	4/25/1992	Observed	Alkali areas; Grassland
		Vby	(Byron area)	3/10/1969	Observed	
			Byron Hot Springs area	3/28/1993	Observed (Vouchered-1967)	
A1	<i>Layia chrysanthemoides</i>	(Alt)	(Altamont Pass)	1946	Voucher	Grassland
		(Bbk)	(Richmond Hills)	1939	Voucher	

			(Wildcat Canyon Area)	1899	Reported	
		(FIN)	(Rodeo Area)	1901	Voucher	
		(FsS)	(Newark)	1933	Voucher	
		(Hms)	(Fremont Flatlands and Hills)	4/3/1974	Voucher	
		Hsn	Sunol Rgnl Wilderness	4/8/1992	Voucher	
		Lva	(Livermore Valley)	1957	Voucher	
			Sycamore Grove Rgnl Park (LAPRD)	4/15/1991	Observed	
		(Van)	(Antioch area)	1895	Voucher	
			(Antioch Dunes)	1929	Voucher	
		(Vby)	(Byron area)	1937	Voucher	
			(Byron Hot Springs area)	1967	Voucher	
A1x	(<i>Layia glandulosa</i>)	(Avq)	(Los Vaqueros Watershed)	1983 but not seen since	Observed	Sand or Sandstone
		(BoN)	(Oakland Hills area)	1898	Voucher	
		(Dbk)	(Black Diamond Rgnl Preserve)	1893	Voucher	
		(Van)	(Antioch area)	1932	Voucher	
			(Antioch Dunes)	1937	Voucher	
		(Vcd)	(Martinez Area)	1889	Voucher	
		(VdI)	(Oakley)	1900	Voucher	
A1	<i>Leersia oryzoides</i>	Hnl	Niles Canyon area	6/12/1981	Voucher	Freshwater Marsh; Riparian Misc. Wetlands
		VdN	(Rock Slough)	1948	Voucher	
			Sand Mound Slough	1978	Voucher	
* A1	LEGENERE LIMOSA (CNPS List 1B)	Hsn	Ohlone Rgnl Wilderness	5/20/2003	Observed	Vernal Pools; Misc. Wetlands
	<i>Lepidium nitidum</i> var. <i>oreganum</i> (var. <i>nitidum</i> is more common)	(Alt)	(Mountain House)	1937	Voucher	Alkali areas; Vernal Pools Misc. habitats
		Avq	Los Vaqueros Watershed	1987-88	Observed	
		(Van)	(Antioch area)	1936	Voucher	
		(Vby)	(Byron Hot Springs area)	1914	Voucher	
		VdS	Clifton Court Forebay (E of Byron)	4/5/1989	Voucher	
A1x	(<i>Lepidium oblongum</i> var. <i>oblongum</i>)	(Bbk)	(UC Campus, Berkeley)	1937	Voucher	Misc. habitats
		(BoN)	(Oakland Hills area)	1880	Voucher	
A1x	(<i>Lepidospartum squamatum</i>)	(Hcm)	(Mines Rd/Arroyo Mocho)	9/24/1933	Voucher	Rock, Tallus or Scree; Sand or Sandstone areas
A1	<i>Leptochloa uninervia</i>	(Avq)	(Vasco Road, North (CCA Co))	10/19/1959	Voucher	Misc. Wetlands
		FsC	Bay Farm Island (S end of Alameda)	9/21/2000	Voucher	

		(FsS)	(Newark)	10/18/1959	Voucher	
		Lva	Springtown Wetlands Preserve (area)	10/12/2003	Voucher	
*A1x	(LESSINGIA HOLOLEUCA) (CNPS List 3)	(Hsn)	(Calaveras Reservoir, SFWD)	9/10/1940	Voucher	Grassland; Serpentine
A1	Lessingia nana	Avq	Los Vaqueros Watershed	1987-88	Observed	Misc. habitats
A1	Lessingia nemaclada	Hsn	Ohlone Rgnl Wilderness	8/25/2003	Voucher	Dry Open Slopes; Rock, Tallus or Scree; Woodland Misc. habitats
		(Van)	(Antioch area)	1893	Voucher	
* A1	LESSINGIA TENUIS (CNPS List 4)	Hcm	Los Mochos Boy Scout Camp	4/24/1994	Observed	Dry Open Slopes
A1x	(Leymus mollis)	(FsN)	(Berkeley Shoreline)	1896	Voucher	Coastal Strand
	Ligusticum apiifolium	(Bbk)	(Berkeley Hills)	5/22/1926	Voucher	Coastal Bluff; Grassland; Scrub; Woodland
		(Bhy?)	(Garin/Dry Creek Rgnl Park) (unknown which park) (ID Questionable)	1976	Observed	
		BoN	EBMUD land near Sibley	4/17/2004	Observed (Vouchered-1994)	
A1	Limnanthes douglasii ssp. douglasii	(Blf)	(Lafayette Area)	1901	Voucher	Vernal Pools; Misc. Wetlands
		Hsn	Camp Ohlone, Sunol Rgnl Wilderness	6/2/2003	Observed	
A1	Limnanthes douglasii ssp. nivea	Vby	Byron Hot Springs area	3/28/1993	Observed	Vernal Pools; Misc. Wetlands
		(Vcd)	(Walnut Creek)	4/25/1937	Voucher	
A1	Limosella aquatica	Vby	Byron Hot Springs area	3/28/1993	Voucher	Misc. Wetlands
* A1	LINANTHUS ACICULARIS (CNPS List 4)	Alt	Altamont Pass	2/20/2003	Observed	Chaparral; Grassland; Woodland
		(Bbk)	(Berkeley Hills)	4/21/1900	Voucher 764	
		(BoN)	(Dimond Park/District, Oakland)	5/1900	Voucher	
		(BoS)	(Leona Heights Rgnl Park, or nearby)	6/29/1893	Voucher	
		Bpl	Pleasanton Ridge Rgnl Park	5/7/2001	Documented (Vouchered-1993)	
		(FlS)	(Hayward Area)	5/14/1921	Voucher	
A1x	(Linanthus bolanderi)	(Dbo)	(Mt. Diablo State Park)	1935	Voucher	Chaparral; Woodland
* A1	LINANTHUS GRANDIFLORUS (CNPS List 4)	Bbk	Tilden Rgnl Park	8/15/1998	Observed	Grassland; Gravel; Sand o Sandstone; Scrub

		(Lva?)	(Sycamore Grove Rgnl Park) (LAPRD)? (ID Questionable)	19??	Observed	
A1	<i>Linanthus liniflorus</i>	(BoS)	(Leona Heights Rgnl Park, or nearby)	5/16/1894	Voucher	Scrub; Serpentine; Woodland; Misc. habitats
		Lva	Springtown Wetlands Preserve	6/24/2003	Observed (Vouchered-1966)	
		(Vby)	(Byron area)	1903	Voucher	
			(Byron Hot Springs area)	1954	Voucher	
A1	<i>Linanthus pygmaeus</i> ssp. <i>continentalis</i>	(Dbk)	(Black Diamond - Markley Canyon)	4/13/1939	Voucher	Misc. habitats
		Dbo	Lime Ridge Area	4/8/2001	Voucher	
			(Mt. Diablo State Park)	1940	Voucher	
		(Dmg)	(Morgan Territory area)	1934	Voucher	
		(Van)	(Antioch area)	4/1/1889	Voucher	
A1x	(<i>Linum lewisii</i> var. <i>lewisii</i>)	(FIN)	(West Berkeley)	? date	Voucher	Dry Open Slopes
		(Vcd)	(Martinez Area)	4/16/1889	Voucher	
A1x	(<i>Lithophragma cymbalaria</i>)	(Van)	(Antioch area)	4/7/1895	Voucher	Forest; Riparian; Woodlar
	<i>Lotus crassifolius</i> var. <i>crassifolius</i>	Dbo	Mt. Diablo State Park	2003	Observed (Voucher-1935)	Chaparral; Woodland; Mis habitats
		Hcm	Mines Rd/Arroyo Mocho	19??	Observed	
A1x	(<i>Lotus denticulatus</i>)	(Bmc)	(St. Mary's College area, Moraga)	5/31/1945	Voucher	Riparian areas; Misc. habitats
A1x	(<i>Lotus junceus</i> var. <i>bioletti</i>)	(Bmc)	(Flicker Ridge – EBMUD)	1945	Voucher	
			(Moraga Area)	1895	Voucher	Chaparral; Sand or Sandstone
A1?	(<i>Lotus oblongifolius</i> var. <i>oblongifolius</i> ?)	(Avq?)	(Los Vaqueros Watershed) (ID Questionable)	1987-88	Observed	Freshwater Marsh
		(Bod?)	(EBMUD land on San Pablo Ridge) (ID Questionable)	19??	Observed	
A1	<i>Lotus stipularis</i> var. <i>stipularis</i>	BoN	Joaquin Miller Park, Oakland	7/2/2003	Observed (Vouchered-1992)	Chaparral
			(Redwood Rgnl Park)	1902	Voucher	
A1	<i>Lotus strigosus</i>	(Dbo)	(Mt. Diablo State Park, Inner Black Hills and Black Hawk Ridge)	193?	Voucher	Chaparral; Scrub
		(Hnl)	(Niles Canyon area)	1969	Voucher	Chaparral; Scrub
		Hsn	Sunol Rgnl Wilderness	5/6/1991	Observed	
		(Lva)	(Livermore Area)	? date	Voucher	
		(Van)	(Antioch area)	1910	Voucher	
			(Antioch Dunes)	197?	Observed (Vouchered-1935)	

		(Vdl)	(Oakley)	1963	Voucher	
A1?	(Ludwigia hexapetala?)	(Bcz?)	(Crockett) (ID Uncertain)	19??	Voucher	Misc. Wetlands
	Ludwigia palustris	Avq	Los Vaqueros Watershed	1987-88	Observed	Freshwater Marsh
A1x?	(Lupinus affinis)	(Bbk)	(Berkeley Area)	1906	Voucher	Misc. habitats
			(Berkeley Hills)	1900	Voucher	Misc. habitats
			(Fish Ranch Rd)	1892	Voucher	
			(Grizzly Peak Area)	1902	Voucher	
			(Strawberry Canyon)	4/7/1935	Voucher	
		(BoN?)	(Redwood Rgnl Park) (ID Questionable)	2/28/1993	Observed	
		(Dbo?)	(Mt. Diablo State Park, Arroyo Del Cerro) (ID Questionable)	4/5/1992	Observed	
		(FsN)	(Pt. Isabel Rgnl Park)	1911	Voucher	
			(Pt. Pinole Rgnl Park) (ID Questionable)	5/5/1993	Observed	
		(Lva)	(Livermore Area)	1904	Voucher	
		(Mlt?)	(Point Molate) (ID Questionable)	3/30/1992	Observed	
		(Van)	(Antioch area)	1895	Reported	
		(Vcd)	(Martinez Area)	1862	Voucher	
A1	Lupinus arboreus	(Bbk)	(Tilden Rgnl Park) (Planted)	2001	Observed	Coastal Bluff; Coastal Strand; Sand or Sandstone
		Bod	EBMUD land on San Pablo Ridge	7/30/2004	Documented & Mapped	
		(FIC)	(Alameda)	? date	Voucher	
		FIN	West of Crockett	11/24/2003	Observed	
		(FsC)	(Bay Farm Island (S end of Alameda))	1937	Voucher	
		(FsN)	(Berkeley Shoreline)	1893	Voucher	
		Mlt	(Brooks Island Rgnl Park)	5/23/1969	Voucher	
			Point Molate	1997-98	Observed	
			(Point Richmond Area)	4/18/1959	Voucher	
			(Red Rock Island)	1936	Voucher	
		(Van)	(Antioch Shoreline)	7/2/1911	Voucher	
A1x	(Lupinus benthami)	(VdS)	(Orwood Tract)	5/4/1955	Voucher	Grassland; Rock, Tallus or Scree; Woodland
A1	Lupinus bicolor var. microphyllus (var. umbellatus is more common)	Bcz	Carquinez Straits Rgnl Park	5/12/1991	Observed	Misc. habitats
A1	Lupinus bicolor var. tridentatus (var. umbellatus is more common)	(Bbk)	(Berkeley Area)	4/17/1891	Voucher	Misc. habitats
		(Blf)	(Lafayette Area)	3/25/1933	Voucher	

		(Bmc)	(Morga Valley)	4/11/1888	Voucher	
		(BoN)	(Oakland area)	3/24/1864	Voucher	
		Dbo	Mt. Diablo State Park, Back Canyon	3/21/2003	Observed	
		(FsN)	(Pt. Isabel Rgnl Park)	7/6/1911	Voucher	
		(Hcm)	(Mines Rd/Arroyo Mocho)	3/24/1963	Voucher	
		(Hnl)	(Niles Canyon area)	4/13/1904	Voucher	
		(Mlt)	(Point Richmond Area)	3/24/1900	Voucher	
		(Vml)	(Marsh Creek Area)	5/23/1862	Voucher	
A1x	(Lupinus bicolor var. trifidus) (var. umbellatus is more common)	(FIC)	(Alameda)	4/25/1888	Voucher	Misc. habitats
A1x	(Lupinus chamissonis)	(FIN)	(Richmond Area)	1932	Voucher	Coastal Strand; Sand or Sandstone
		(Van)	(Antioch area)	1914	Voucher	
			(Antioch Dunes)	1963	Voucher	
		(VdI)	(Oakley)	1926	Voucher	
A1	Lupinus concinnus	Dbk	Black Diamond Rgnl Preserve	2003	Voucher	Burns; Gravel; Sand and Sandstone
A1	Lupinus luteolus	(Bbk)	(Berkeley Area)	1900	Voucher	Misc. habitats
			(Fish Ranch Rd)	1893	Voucher	
		Dbo	Diablo Foothills Rgnl Park	1990	Observed	
		Hsn	Del Valle Regional Park	19??	Reported	
		(Vcd)	(Walnut Creek)	1897	Voucher	
A1	Lupinus variicolor	Bbk	Claremont Canyon Rgnl Park	19??	Observed	Coastal Strand; Grassland; Sand or Sandstone
			Strawberry Canyon	19??	Observed	
			Tilden Rgnl Park	19??	Observed	
		(Bnr?)	(Norris Canyon) (ID Questionable)	1991	Observed	
		BoS	Chabot Rgnl Park	1981	Voucher	
A1	Lycopus americanus	(Hsn?)	(Sunol Rgnl Wilderness) (ID Questionable)	19??	Reported	Freshwater Marsh; Riparian
		Van	Antioch Dunes	8/4/2001	Documented	
			Antioch Shoreline	1996	Observed	
			Browns Island	197?	Observed	
			Dow Wetlands Preserve	10/20/1991	Voucher	
		VdN	Bethel Island	9/16/1990	Voucher	
			Big Break, Antioch	198?	Observed	
			Frank's Tract	9/16/1990	Observed	
			Webb Tract	8/30/1988	Observed	
		(VdS)	(Old River)	8/3/1923	Voucher	

A1	<i>Lycopus asper</i>	Van	Browns Island	8/18/1991	Voucher	Freshwater Marsh
A1	<i>Madia anomala</i>	(Dbo?)	(Mt. Diablo State Park) (ID Questionable)	? date	Reported	Grassland
		Hcm	Los Mochos Boy Scout Camp	6/11/1995	Voucher	
		(Hsn)	(Sunol Rgnl Wilderness)	5/5/1970	Voucher	
*A1x	(<i>MADIA RADIATA</i>) (CNPS List 1B)	(Van)	(Antioch area)	1938	Voucher	Alkali areas; Grassland
			(Antioch Dunes)	? date	Reported	
		(Vml)	(Lone Tree Valley, Antioch)	4/12/1941	Voucher	
* A1	<i>MALACOTHAMNUS HALLII</i> (<i>M. fasciculatus</i> in Jepson Manual) (CNPS List 1B)	Dbk	Black Diamond Rgnl Preserve	1960 - 78	Observed	Chaparral
		Dbo	Lime Ridge Area	199?	Voucher	
			Mt. Diablo State Park	1997	Observed (Vouchered-1969)	
		(Hsn)	(Calaveras Reservoir, SFWD)	7/1878	Voucher	
A1x	(<i>Malacothrix californica</i>)	(Van)	(Antioch area)	1895	Voucher	Grassland; Scrub; Sand or Sandstone; Misc. habitats
			(Antioch Dunes)	? date	Reported	
A1	<i>Malacothrix clevelandii</i>	Dbo	Mt. Diablo State Park	5/14/1978	Observed (Vouchered-1933)	Burns; Chaparral
		(Van)	(Antioch area)	18??	Voucher	
			(Antioch Dunes)	? date	Reported	
A1	<i>Malacothrix coulteri</i>	Ach	Corral Hollow Area	4/17/1993	Voucher	Grassland; Scrub; Sand or Sandstone
		(Van)	(Antioch area)	1869	Voucher	
		(Vby)	(Byron Hot Springs area)	1914	Voucher	
		(Vcd)	(Kirker Pass, Concord)	3/10/1935	Voucher	
A1	<i>Meconella californica</i>	(Bbk)	(Berkeley Hills)	3/21/1922	Voucher	Rock, Tallus or Scree
		Bpl	Pleasanton Ridge Rgnl Park	1999	Voucher	
		(Dbo)	(Shell Ridge)	194?	Voucher	
A1x	(<i>Meconella linearis</i>)	(Ach)	(Corral Hollow Area)	1936	Voucher	Dry Washes; Grassland; Sand or Sandstone
		(BoN)	(Oakland area)	1863	Voucher	
		(Van)	(Antioch area)	1893	Voucher	
			(Antioch Dunes)	9/1982 but not seen since	Observed (Vouchered-1933)	
A1?	(<i>Melica bulbosa</i> var. <i>bulbosa?</i>)	(Avq?)	(Los Vaqueros Watershed) (ID Questionable)	1983	Observed	Forest; Rock, Tallus or Scree

		(BoN?)	(Redwood Rgnl Park) (ID Questionable)	19??	Observed Or Reported	
A1	Mentzelia dispersa	Dbk	Black Diamond Rgnl Preserve	5/5/1991	Observed	Rock, Tallus or Scree; Sar or Sandstone areas
			Contra Loma Rgnl Park	3/14/1993	Observed	
		Dbo	Mt. Diablo State Park	6/19/1994	Voucher	
A1x	(Mentzelia laevicaulis)	(Hnl)	(Niles Canyon area)	1969	Voucher	Dry Washes; Rock, Tallus or Scree; Sand or Sandsto
		(Hsn)	(Arroyo Del Valle)	1935	Voucher	
		(Lva)	(Livermore Area)	1918	Voucher	
A1	Mentzelia micrantha	Dbo	Mt. Diablo State Park	6/19/1994	Voucher	Chaparral; Woodland
A1x	(Mentzelia pectinata)	(Ach)	(Corral Hollow Area)	4/11/1935	Voucher	Grassland; Woodland
A1x	(Mentzelia tridentata)	(Van)	(Antioch Dunes)	5/14/1937	Voucher	Scrub
A1?	(MICROPUS AMPHIBOLUS?) (Taxonomic Questions) (CNPS List 3)	(Bbk?)	(Claremont Canyon Rgnl Park?) (ID Uncertain)	4/16/1902	Voucher	Dry Open Slopes; Grassland; Rock, Tallus or Scree
			(Tilden Rgnl Park?) (ID Uncertain)	19??	Observed Or Reported	
			(Wildcat Canyon Area?) (ID Uncertain)	1936	Voucher	
		(Bbr?)	(Sobrante Ridge Rgnl Park?) (ID Uncertain)	1995	Observed	
			(Sobrante Ridge (S of Park?)) (ID Uncertain)	199?	Observed	
		(BoN?)	(Oakland Hills (North) - Tunnel Rd?) (ID Uncertain)	5/4/1955	Voucher	
		(BoS?)	(Leona Heights Rgnl Park, or nearby?) (ID Uncertain)	1932	Voucher	
		(Bpl?)	(Pleasanton Ridge Rgnl Park?) (ID Uncertain)	19??	Observed Or Reported	
		(Vcd?)	(Walnut Creek?) (ID Uncertain)	186?	Voucher	
A1x	(Micropus californicus var. subvestitus) (var. californicus is more common)	(Bbk)	(Wildcat Canyon Area)	1930	Voucher	Dry Open Slopes; Misc. habitats
		(Bfr)	(Alhambra Valley)	1887	Voucher	
		(BoS)	(Leona Heights Rgnl Park, or nearby)	5/29/1892	Voucher	
		(Van)	(Antioch area)	? date	Voucher	
A1x	(Microseris bigelovii)	(Bbk)	(Berkeley Area)	1891	Voucher	Coastal Bluff; Coastal Strand; Sand or Sandstone
		(BoN)	(Oakland area)	1883	Voucher	

		(FIN)	(San Pablo Area)	18??	Voucher	
* A1	MICROSERIS SYLVATICA (CNPS List 4)	(Bbk)	(Berkeley Area)	1894	Voucher	Grassland; Woodland
		Dbk	Black Diamond	2004	Mapped	
		Dbo	Mt. Diablo State Park	199?	Voucher	
		(Van)	(Antioch area)	1893	Voucher	
A1?	(Mimulus androsaceus?)	(Hcm?)	(Mines Rd/Arroyo Mocho?) (ID Questionable)	? date	Reported	Riparian areas; Misc. Wetlands; Misc. habitats
A1	Mimulus bolanderi	(Dbo)	(Mt. Diablo State Park)	1894	Reported	Burns; Chaparral; Misc. Habitats
		(Hcm)	(Mines Rd/Arroyo Mocho)	? date	Reported	
A1?	(Mimulus floribundus?)	(Hcm?)	(Mines Rd/Arroyo Mocho?) (ID Questionable)	? date	Reported	Rock, Tallus or Scree; Riparian
A1	Mimulus kelloggii	Avq	Los Vaqueros Watershed	1987-88	Observed	Woodlands
		(Hcm)	(Mines Rd/Arroyo Mocho)	19??	Observed	
A1	Mimulus latidens	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	1986	Observed	Vernal Pools; Misc. Wetlands
		(Dbo)	(Mt. Diablo State Park)	1884	Voucher	
		Ltsj	San Ramon, East of 680	6/1999	Observed	
		(Van)	(Antioch area)	1936	Voucher	
		(Vby)	(Byron area)	1940	Voucher	
		(Vml)	(Lone Tree Valley, Antioch)	4/22/1950	Voucher	
			(Marsh Creek Area)	1907	Voucher	
A1	Mimulus rattanii	(Ach)	(Corral Hollow Area)	? date	Reported	Burns; Chaparral
		Dbo	Mt. Diablo State Park	6/19/1994	Voucher	
		Hcm	Mines Rd/Arroyo Mocho	19??	Observed	
A1	Mimulus tricolor	Avq	Los Vaqueros Watershed	1987-88	Observed	Vernal Pools
		(Vcd)	(Concord Area)	4/12/1956	Voucher	
A1	Mirabilis californica	Hms	Mission Peak Rgnl Park	4/24/1993	Voucher	Chaparral; Dry Open Slopes; Dry Washes; Grassland; Rock, Tallus or Scree; Sand or Sandstone; Woodland
* A1	MONARDELLA ANTONINA SSP. ANTONINA (CNPS List 3)	Avq	Los Vaqueros Watershed	1987-88	Documented	Chaparral; Rock, Tallus or Scree; Woodland
		(Bbr)	(Hampton Reserve – EBMUD)	1974	Voucher	
		(Bpl)	(Palomares Road (Stoneybrook Canyon))	1935	Voucher	
		(Hcm)	(Mines Rd/Arroyo Mocho)	1935	Voucher 1543	

		(Hnl)	(Morrison Canyon)	6/20/1897	Voucher	
		Hsn	Flag Hill, Sunol Rgnl Wilderness	6/26/2000	Vouchered	
			Maguire Peaks, Sunol Regional Wilderness	1999	Observed	
A1x	(<i>Monardella breweri</i>)	(Ach)	(Corral Hollow Area)	1868	Voucher	Chaparral; Woodland
A1	<i>Monardella sheltonii</i>	(Bbk)	(Berkeley Hills)	6/1896	Voucher	Chaparral; Forest; Rock, Tallus or Scree; Serpentine Woodland
		BoN	Skyline Serpentine Prairie, Redwood Rgnl Park	6/3/1990	Observed	
A1	<i>Monolepis nuttalliana</i>	Avq	Los Vaqueros Watershed	4/27/2003	Observed	Alkali areas; Burns
		(Van)	(Antioch Dunes)	4/5/1931	Voucher	
A1	<i>Monolopia gracilens</i>	(BoN)	(Oakland Hills area)	1888	Reported	Chaparral; Grassland; Serpentine; Woodland
		Dbo	Mt. Diablo State Park	5/2/1979	Observed (Vouchered-1935)	
A1x	(<i>Monolopia lanceolata</i>)	(Alt)	(Mountain House)	3/20/1932	Voucher	Chaparral; Dry Open Slopes; Grassland; Woodland
		(Vby)	(Byron area)	3/23/1941	Voucher	
A1x	(<i>Montia linearis</i>)	(Blt)	(Las Trampas Canyon)	3/8/1901	Voucher	Grassland; Scrub; Woodland
		(Bmc)	(St. Mary's College area, Moraga)	1933	Voucher	
* A1	MYOSURUS MINIMUS SSP. APUS (CNPS List 3)	Alt	(Altamont Pass)	1862	Voucher	Alkali areas; Freshwater Marsh; Vernal Pool
			Vasco Road, South (ALA Co)	7/29/1996	Observed	
		Lva	(Livermore Valley) (may refer to site below)	1938	Voucher 5267	
			Springtown Wetlands Preserve	3/23/2003	Observed	
		(Van)	(Antioch area)	1909	Voucher	
		(Vby)	(Byron area)	1957	Voucher	
			(Byron Hot Springs area?) (ID Uncertain)	1994	Observed	
A1	<i>Navarretia hamata</i> ssp. <i>parviloba</i>	Dbo	Lime Ridge Area	2003	Observed	Chaparral; Rock, Tallus or Scree; Sand or Sandstone
		(Van)	(Judsonville)	6/1907	Voucher	
* A1	NAVARRETIA HETERANDRA (CNPS List 4)	Dbo	Mt. Diablo State Park, Curry Point/Canyon area	2004	Observed	Vernal Pools
A1	<i>Navarretia intertexta</i> ssp. <i>intertexta</i>	Dmg	Morgan Territory Rgnl Park	6/8/2003	Observed	Vernal Pools; Misc. Wetlands

		Hsn	Ohlone Rgnl Wilderness	6/26/2000	Voucher	
A1	<i>Navarretia leucocephala</i> ssp. <i>leucocephala</i>	Ltsj	Dublin, E of 680, N of 580	2001	Voucher	Vernal Pools
*A1	NAVARRETIA NIGELLIFORMIS SSP. RADIANS	Dbo	Mt. Diablo State Park, Curry Point/Canyon area	8/22/2000	Voucher	Vernal Pools
* A1	NAVARRETIA PROSTRATA (CNPS List 1B)	FsS	Warm Springs, Fremont	4/26/2001	Observed	Alkali areas; Vernal Pool
A1x	(<i>Navarretia tagetina</i>)	(Vby)	(Byron Hot Springs area)	1927	Voucher	Grassland; Vernal Pools
A1	<i>Navarretia viscidula</i>	Bfr	Franklin Ridge	1992	Observed	Freshwater Marsh; Grassland; Sand or Sandstone; Vernal Pools
		Dbo	Lime Ridge Area	2003	Observed	
		(Van)	(Antioch area)	? date	Voucher	
			(Judsonville)	6/16/1907	Voucher	
		(Vcd)	(Walnut Creek)	6/19/1892	Voucher	
A1	<i>Nicotiana attenuata</i>	Lva	Sycamore Grove Rgnl Park (LAPRD)	19??	Observed	Dry Open Slopes
A1	<i>Nitrophila occidentalis</i>	Lva	Springtown Wetlands Preserve	6/24/2003	Observed (Vouchered-1991)	Alkali areas
		VdN	Rock Slough	2004	Observed	
A1	<i>Orobanche californica</i> ssp. <i>jepsonii</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Rock, Tallus or Scree; Sar or Sandstone areas
		(Dbk)	(Black Diamond Rgnl Preserve)	197?	Observed	
		Dbo	Diablo Foothills Rgnl Park	10/2003	Observed	
			Mt. Diablo State Park	2001	Observed (Vouchered-193?)	
			Northwest Clayton btwn Lime Ridge & Mt. Diablo	6/30/2003	Observed	
		(Van)	(Antioch area)	1884	Voucher	
A1	<i>Orobanche pinorum</i>	Dbo	Mt. Diablo State Park	9/21/2001	Voucher	Dry open slopes; Forest; Rock, Tallus or Scree
A1	<i>Oxalis oregana</i>	(Bbk)	(Strawberry Canyon)	? date	Reported	Redwood Forest
		BoN	Dimond Park/District, Oakland	3/31/2003	Observed	
			(Oakland Hills (North) – Jordan Rd)	5/24/1959	Voucher	
A1	<i>Parietaria hespera</i> var. <i>californica</i>	Dbk	Black Diamond Rgnl Preserve	5/15/2003	Voucher	Chaparral; Rock, Tallus or Scree; Sand or Sandstone; Woodland
A1	<i>Pectocarya penicillata</i>	(Ach)	(Corral Hollow Area)	1940	Voucher	Misc. habitats
		Dbo	Lime Ridge Area	2004	Observed	
		Hsn	Maguire Peaks, Sunol Regional	4/6/1993	Observed	

			Wilderness			
		(Van)	(Antioch area)	1933	Voucher	
			(Antioch Dunes)	3/20/1932	Voucher	
		(Vby)	(Byron Hot Springs area)	1914	Voucher	
		(Vml)	(Marsh Creek Road)	1929	Voucher	
A1	<i>Pediomelum californicum</i>	(Blt?)	(Las Trampas Rgnl Wilderness) (ID Questionable)	19??	Reported	Chaparral; Woodland
		(Dbk?)	Black Diamond Rgnl Preserve (ID Questionable)	1960-78	Observed	
		Dbo	Mt. Diablo State Park	5/18/1991	Observed (Vouchered-1935)	
		Hcm	Cedar Mountain	6/15/2004	Observed & Mapped (Vouchered-1928)	
			Los Mochos Boy Scout Camp	6/11/1995	Observed	
			Mines Rd/Arroyo Mocho	1985	Voucher	
A1	<i>Pentachaeta alsinoides</i>	(Bbk)	(Berkeley Hills)	1900	Voucher	Grassland
		(Blf)	(Lafayette Area)	4/15/1932	Voucher	
		(Dbk)	(Black Diamond – Nortonville)	1936	Voucher	
		Dbo	Lime Ridge Area	4/8/2001	Voucher	
			(Mt. Diablo State Park)	1935	Voucher	
		(Vcd)	(Martinez Area)	4/16/1889	Voucher	
		(Vml)	(Marsh Creek Area)	4/30/1940	Voucher	
A1	<i>Pentachaeta exilis</i> ssp. <i>exilis</i>	Bpl	Pleasanton Ridge Rgnl Park	19??	Observed	Grassland
		(Dbk)	(Black Diamond – Nortonville)	1936	Voucher	
		(Dbo)	(Mt. Diablo State Park)	1935	Voucher	
		(Vml)	(Marsh Creek Area)	1931	Voucher	
* A1	<i>PERIDERIDIA GAIRDNERI</i> SSP. <i>GAIRDNERI</i> (CNPS List 4)	Mlt	Brooks Island Rgnl Park	8/1997	Observed	Misc. Wetlands
A1	<i>Perideridia oregana</i>	Bcz	Carquinez Straits Rgnl Park	1998	Reported	Dry Open Slopes; Rock, Tallus or Scree; Woodland Misc. habitats
		(BoN)	(Oakland Hills area)	1894	Voucher	
		Dbo	Mt. Diablo State Park	199?	Observed (Vouchered-1965)	
			Shell Ridge	1985-97	Voucher	
A1	<i>Petasites frigidus</i> var. <i>palmatus</i>	Bbk	Strawberry Canyon	10/2/1997	Observed	Riparian areas; Redwood Forest
		Bmc	EBMUD land near Canyon	3/10/1992	Observed	

A1	<i>Phacelia douglasii</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Sand or Sandstone
			(Corral Hollow Area) (may be same as above)	1938	Voucher	
		(Van)	(Antioch Dunes)	1932	Voucher	
		(Vdl)	(Oakley)	1900	Voucher	
A1x	(<i>Phacelia egena</i>)	(Ach)	(Corral Hollow Area)	1938	Voucher	Chaparral; Riparian; Woodland
			(Patterson Pass)	1938	Voucher	
		(Bbr)	(Hampton Reserve – EBMUD)	1956	Voucher	
		(Hcm)	(Mines Rd/Arroyo Mocho)	1949	Voucher	
* A1	PHACELIA PHACELIOIDES (CNPS List 1B)	Dbo	Mt. Diablo State Park, between Devils Elbow and Prospector's Gap	1993	Observed	Chaparral; Rock, Tallus or Scree
			Mt. Diablo State Park, Juniper Campground area	5/8/1995	Documented	
			Mt. Diablo State Park, North Peak area	4/28/1991	Documented	
			Mt. Diablo State Park, Summit area	1994	Observed	
A1	<i>Phacelia ramosissima</i> var. <i>ramosissima</i>	Alt	Brushy Peak Rgnl Park Area	2002	Observed	Dry Open Slopes; Dry Washes; Grassland; Misc. habitats
		(Bbk)	(Berkeley Hills)	1903	Voucher	
			San Pablo Ridge, Tilden Regional Park (ID Uncertain)	5/8/2000	Observed	
		(Dbo)	(Diablo Foothills Rgnl Park) (ID Uncertain)	19??	Reported	
		(Hcm)	(Mines Rd/Arroyo Mocho)	1938	Voucher	
		Hsn	Ohlone Rgnl Wilderness	5/20/1991	Observed	
		(Van)	(Antioch Dunes)	? date	Reported	
A1	<i>Phacelia rattanii</i>	Dbo	Mt. Diablo State Park	6/19/1994	Voucher	Rock, Tallus or Scree
		(Hcm)	(Mines Rd/Arroyo Mocho)	1943	Voucher	
		(Hsn)	(Camp Ohlone, Sunol Rgnl Wilderness)	4/30/1971	Voucher	
			(Sunol Rgnl Wilderness)	19??	Reported	
A1	<i>Phacelia suaveolens</i> var. <i>suaveolens</i>	Dbo	Mt. Diablo State Park	2000	Observed & Photographed (Vouchered-1933)	Burns; Chaparral; Forest
A1x	(<i>Phalaris angusta</i>)	(BoN)	(Oakland area)	1912	Reported	Misc. Wetlands
A1x	(<i>Phalaris californica</i>)	(Bbk)	(Berkeley Hills)	1900	Voucher	Grassland; Woodland
		(BoS)	(Leona Heights Rgnl Park, or	1943	Voucher	

			nearby)			
		(FsN)	(Pt. Isabel Rgnl Park)	6/1/1897	Voucher	
A1	<i>Phalaris lemmonii</i>	Bnr	Norris Canyon	1991	Observed	Misc. habitats
		(BoN)	(Oakland area)	8/1878	Voucher	
		(FsS)	(Newark)	5/6/1895	Voucher	
		(Vby)	(Byron area)	1930	Voucher	
A1	<i>Phyla lanceolata</i>	Van	Browns Island	197?	Observed	Misc. Wetlands
A1	<i>Phyla nodiflora</i> var. <i>incisa</i> (var. <i>nodiflora</i> is more common)	Lva	Sycamore Grove Rgnl Park (LAPRD)	19??	Observed	Misc. Wetlands
A1	<i>Piperia unalascensis</i>	(BoS?)	(Chabot Rgnl Park) (ID Questionable)	19??	Observed	Forest; Scrub; Woodland
		(Dbk?)	(Black Diamond Rgnl Preserve) (ID Questionable)	1960-78	Observed	
		(Dbo)	(Mt. Diablo State Park, Eagle Ridge)	5/2/1931	Voucher	
		Dmg	Morgan Territory Rgnl Park	19??	Photograph	
		(Mlt?)	(Point Molate) (ID Questionable)	19??	Reported	
*A1x	(<i>PLAGIOBOTHRYUS CHORISIANUS</i> VAR. <i>CHORISIANUS</i>) (CNPS List 1B)	(BoN)	(Oakland area)	4/1890	Voucher	Chaparral; Grassland; Scrub
* A1	<i>PLAGIOBOTHRYUS DIFFUSUS</i> (State: Endangered CNPS List 1B)	BoN	Redwood Road (North of Pinehurst Rd)	1997	Observed	Grassland; Misc. Wetlands
* A1	<i>PLAGIOBOTHRYUS GLABER</i> (CNPS List 1A)	(FsS)	(Alvarado)	7/6/1896	Voucher	Alkali areas; Vernal Pools Misc. Wetlands
			(Mt. Eden)	6/16/1893	Voucher	
		(Ltsj?)	(Dublin, E of 680, N of 580?) (ID Uncertain)	2002	Observed	
		(Lva)	(Livermore Area)	5/3/1942	Voucher	
A1	<i>Plagiobothrys undulatus</i>	Bbr	Sindicich Lagoons, Briones Rgnl Park	5/2004	Voucher	Vernal pools; Misc. Wetlands
A1x	(<i>Plantago maritima</i>)	(Bcz)	(Martinez shoreline (out of park or specific site unknown))	1900	Vouchere	Salt Marsh
		(FsC)	(Bay Farm Island (S end of Alameda))	1914	Voucher	
		(FsN)	(Berkeley Shoreline)	1923	Voucher	
			(Emeryville)	1959	Voucher	
		(Mlt)	(Point Orient)	1958	Voucher	
			(Pt. San Pablo)	1958	Voucher	
A1	<i>Plantago subnuda</i>	(FsN)	(Berkeley Shoreline)	1921	Voucher	Coastal Bluff; Misc.

		Van	Antioch Dunes	8/4/2001	Documented (Vouchered-1977)	Wetlands
			Browns Island	8/18/1991	Observed (Vouchered-1978)	
			Dow Wetlands Preserve (Pittsburg Shore)	10/20/1991 5/25/1955	Voucher Voucher	
		Vcd	Pt. Edith	8/30/2002	Observed	
A1x	(<i>Platanthera leucostachys</i>)	(Bbk)	(Berkeley Area)	9/1/1891	Voucher	Freshwater Marsh; Riparian
A1x	(<i>Poa douglasii</i>)	(FsC)	(Oakland)	5/13/1882	Voucher	Coastal Strand
		(FsN)	(West Berkeley)	? date	Voucher	
A1	<i>Pogogyne zizyphoroides</i>	(Dbo)	(Mt. Diablo State Park)	1938	Voucher	Vernal Pools
		(Van)	(Antioch area)	1941	Voucher	
		Vby	(Byron area)	1971	Voucher	
			Byron Hot Springs area	1996	Observed	
A1	<i>Polemonium carneum</i>	(Bpl)	(Palomares Road (Stoneybrook Canyon))	1974	Voucher	Misc. habitats
A1	<i>Polygala californica</i>	Bmc	EBMUD land near Canyon	6/24/1998	Observed	Chaparral; Forest; Redwood Forest
			Flicker Ridge – EBMUD	5/1996	Voucher	
A1	<i>Polygonum amphibium</i> var. <i>stipulaceum</i> (var. <i>emersum</i> is more common)	Bbr	San Pablo Reservoir (EBMUD)	9/9/1990	Observed	Freshwater Marsh
		(Dbo)	(Mt. Diablo State Park)	1935	Voucher	
		Van	Browns Island	8/18/1991	Observed (Vouchered-1978)	
		(VdN)	(Webb Tract)	7/7/1949	Voucher	
A1	<i>Polygonum hydropiperoides</i>	Hnl	Niles Canyon area	7/24/2004	Observed	Freshwater Marsh; Riparian
		VdN	Sand Mound Slough	10/24/1978	Voucher	
A1	<i>Polypodium scoleri</i>	(Bcz)	(Carquinez Straits Rgnl Park) (ID Uncertain)	1998	Reported	Coastal Bluff; Misc. habitats
		Bhy	Walpert Ridge	1997-98	Observed	
		BoN	Exeter Drive area, Oakland	3/15/2003	Observed (Vouchered-1992)	
A1	<i>Polystichum californicum</i>	Bmc	Bolinger Canyon, Moraga	8/2003	Observed	Misc. habitats
		(BoN)	(Oakland Hills area)	1883	Voucher	
A1	<i>Polystichum imbricans</i> var. <i>imbricans</i>	Bod	EBMUD land near Orinda	199?	Observed	Misc. habitats
		(BoN)	(Oakland Hills area)	1883	Voucher	
*A1x	(POTAMOGETON ZOSTERIFORMIS) (CNPS List 2)	(VdN)	(Webb Tract)	7/7/1949	Voucher	Freshwater Marsh; Riparian Misc. Wetlands
A1	<i>Potentilla anserina</i> ssp. <i>pacifica</i>	(Bcz)	(Martinez shoreline (out of park or	4/15/1889	Voucher	Misc. Wetlands

			specific site unknown))			
		(FsS)	(Newark)	1892	Voucher	
		Van	Antioch Dunes	8/4/2001	Documented	
			Browns Island	8/18/1991	Observed	
			Dow Wetlands Preserve	10/20/1991	Observed	
			Pittsburg Shore	5/2/2002	Observed	
		Vcd	Concord Naval Weapons Station	2002	Observed	
			Hastings Slough	7/23/2002	Observed	
			Rhodia Marsh, Martinez	2002	Observed	
A1	<i>Prunella vulgaris</i> var. lanceolata (var. vulgaris is more common)	Bod	EBMUD land in Gateway area	3/2001	Observed	Forest; Riparian; Woodlar Misc. Wetlands
			San Pablo Creek (EBMUD)	199?	Observed	
		BoN	Caldecott Corridor, Oakland	10/21/2000	Observed	
			Sibley Rgnl Park	11/3/1991	Observed	
		(BoS?)	(Chabot Rgnl Park) (ID Questionable)	19??	Observed	
		(FsN?)	(Pt. Pinole Rgnl Park) (ID Questionable)	9/30/1990	Observed	
*A1x?	(PSILOCARPHUS BREVISSIMUS VAR. MULTIFLORUS?) (var. brevissimus is more common) (CNPS List 4)	?	(Alameda County (specific site unknown)) (ID Uncertain)	? date	Reported	Vernal Pools; Misc. Wetlands
A1	<i>Psilocarphus tenellus</i> var. globiferus (var. tenellus is more common)	(Bbk)	(Berkeley Hills)	1922	Voucher	Vernal Pools; Misc. Wetlands
			(Strawberry Canyon)	1935	Voucher	
		Bod	EBMUD land on San Pablo Ridge	9/11/1996	Observed	
		(BoN)	(Oakland Hills (North): SE of old tunnel)	1955	Voucher	
		(Bpl)	(Pleasanton Ridge Rgnl Park) (ID Uncertain)	19??	Reported	
		Vby	Byron Hot Springs area	1994	Observed	
A1	<i>Puccinellia nutkaensis</i>	FsS	San Francisco Bay National Wildlife Refuge	6/30/1991	Observed	Alkali areas; Salt Marsh; Misc. Wetlands
A1	<i>Puccinellia nuttalliana</i>	Alt	Brushy Peak Rgnl Park	2002	Observed (Vouchered-2000)	Alkali areas
		Lva	Springtown Wetlands Preserve	198?	Observed	Alkali areas
A1x	(<i>Pyrrocoma racemosa</i> var. racemosa)	(FsS)	(Hayward Regional Shoreline, or nearby)	10/19/1958	Voucher	Alkali areas; Grassland; S. Marsh; Misc. habitats
			(Jarvis Landing, Newark)	11/17/1923	Voucher	
			(Mt. Eden)	8/2/1959	Voucher	

			(Newark)	1897	Voucher	
		(Lva)	(Livermore Valley)	1930	Voucher	
A1	<i>Quercus agrifolia</i> X <i>wislizeni</i>	(Dbk)	(Clayton Hills)	12/31/1939	Voucher	Scrub; Woodland
A1	<i>Quercus garryana</i> X <i>dumosa</i>	(Bhy)	(Garin Rgnl Park)	3/27/1972	Voucher	Scrub; Woodland
A1	<i>Quercus garryana</i> X <i>durata</i>	(Bhy)	(Garin Rgnl Park)	3/27/1972	Voucher	Chaparral; Woodland
A1	<i>Quercus palmeri</i>	Avq	Vasco Caves Rgnl Park	5/12/2000	Observed	Rock, Tallus or Scree
		(Bhy)	(Garin Rgnl Park)	197?	Voucher	
		Hsn	Maguire Peaks, Sunol Regional Wilderness	11/1999	Observed	
A1	<i>Quercus parvula</i> var. <i>shrevii</i>	Bbr	Sobrante Ridge Rgnl Park	9/13/2000	Voucher	Chaparral; Woodland
		BoN	Exeter Drive area, Oakland	19??	Observed	Chaparral; Woodland
A1	<i>Quercus</i> X <i>eplingii</i>	Dbo	Mt. Diablo State Park	9/2000	Observed (Vouchered-1935)	Woodlands
A1	<i>Quercus</i> X <i>joloensis</i>	Avq	Los Vaqueros Watershed	198?	Observed	Forest; Woodland
		(Bbr?)	(Briones Rgnl Park) (ID Questionable)	12/2/1990	Observed	
		(Bfr?)	(Simas Valley, Pinole – EBMUD) (ID Questionable)	198?	Observed	
		(Bhy?)	(Garin Rgnl Park) (ID Questionable)	1/20/1991	Observed	
		(Blt?)	(Las Trampas Rgnl Wilderness) (ID Questionable)	19??	Reported	
		Dbk	Chaparral Springs (S of Clayton)	9/11/1994	Observed	
		(Dmg?)	(Morgan Territory Rgnl Park) (ID Questionable)	6/30/1991	Observed	
* A1	<i>RANUNCULUS LOBBII</i> (CNPS List 4)	(Bbk)	(Berkeley Hills)	3/10/1901	Voucher	Vernal Pools; Misc. Wetlands
			(Wildcat Rgnl Park)	? date	Reported	
		Bbr	Briones Rgnl Park	3/23/1996	Observed	
		(Bslr)	(San Leandro Reservoir (EBMUD))	4/8/1933	Voucher 289	
		Dbo	Mt. Diablo State Park, Three Springs area	199?	Voucher	
A1	<i>Ranunculus orthorhynchus</i> var. <i>bloomeri</i>	(Bbk)	(Berkeley Area)	1891	Voucher	Misc. Wetlands
		(Blf)	(Lafayette Area)	2/17/1904	Voucher	
		(BoN)	(Dimond Park/District, Oakland)	1899	Voucher	
		BoS	Chabot Rgnl Park	19??	Observed	
		(FIN)	(West Berkeley)	1900	Voucher	
		(FsN)	(Pt. Isabel Rgnl Park)	4/17/1897	Voucher	
A1x	(<i>Ranunculus orthorhynchus</i> var. <i>orthorhynchus</i>)	(Bbk)	(Berkeley Area)	1895	Voucher	Forest; Misc. Wetlands; Misc. habitats

A1	<i>Ribes amarum</i>	Bbk	Claremont Canyon Rgnl Park	4/11/1992	Observed	Chaparral
		BoN	(Huckleberry Rgnl Preserve)	5/17/1963	Voucher	
			Joaquin Miller Park, Oakland	2002	Observed	
A1	<i>Ribes aureum</i> var. <i>gracillimum</i>	Bbk	Albany Hill	5/28/1994	Voucher	Riparian areas; Misc. habitats
			(Berkeley Area)	6/1/1895		
			(Wildcat Creek)	1894	Voucher	
		Hcm	(Cedar Mountain)	1923-26	Observed	
			Los Mochos Boy Scout Camp	1994-96	Observed	
			Mines Rd/Arroyo Mocho	5/24/2003	Observed Vouchered-1934)	
		(Hnl)	(Niles Canyon area)	1894	Reported	
A1	<i>Ribes speciosum</i>	(BoN)	(Oakland area)	3/6/1888	Voucher	Chaparral; Scrub
		Hms	Mission Peak Rgnl Park	1993	Observed	
A1	<i>Romanzoffia californica</i>	Mlt	Miller-Knox Rgnl Park	2003	Observed	Coastal Bluff; Rock, Tallu or Scree
A1	<i>Rosa nutkana</i> var. <i>nutkana</i>	Bbk	Albany Hill	? date	Voucher	Misc. habitats
		(BoN?)	(Lake Temescal Rgnl Park) (ID Uncertain)	2003	Observed	
A1	<i>Rubus spectabilis</i>	Bbk	Jewel Lake/Nature area, Tilden Rgnl Park	199?	Observed	Riparian
			Wildcat Rgnl Park	19??	Observed	
A1	<i>Rumex occidentalis</i>	(FsN)	(Berkeley Shoreline)	1893	Voucher	Misc. Wetlands
		Van	Antioch Dunes	5/26/2001	Documented	Misc. Wetlands
			Browns Island	8/18/1991	Observed (Vouchered-1978)	
		Vcd	Hastings Slough	7/23/2002	Observed	
			Pt. Edith	8/30/2002	Observed	
A1	<i>Rumex salicifolius</i> var. <i>crassus</i>	Bnr	San Ramon, W of 680	1998	Observed	Coastal Bluff; Coastal Strand; Misc. Wetlands
		(FsN)	(Emeryville)	4/25/1959	Voucher	
		Mlt	Miller-Knox Rgnl Park	3/29/1994	Observed	
			Point Molate	1997-98	Observed (Vouchered-1994)	
A1	<i>Sagina procumbens</i>	Bbk	Berkeley Area	1997	Observed	Gravel; Sand or Sandstone Misc. habitats
A1	<i>Sagittaria latifolia</i>	(Bhy?)	(Garin/Dry Creek Rgnl Park) (unknown which park) (ID Questionable)	19??	Reported	Freshwater Marsh
		BoS	Chabot Rgnl Park	19??	Observed	

		(Bslr)	San Leandro Reservoir (EBMUD) (ID Questionable)	1991	Observed	
		(FsN?)	Pt. Pinole Rgnl Park (ID Questionable)	5/5/1993	Observed	
		(Van)	(Antioch area)	1916	Voucher	
			(Antioch Dunes)	? date	Reported	
		(VdS)	(Orwood Tract)	1920	Voucher	
A1	Salix breweri	Hcm	Cedar Mountain	6/27/1993	Observed (Vouchered-1926)	Gravel; Riparian; Serpenti
			Man Ridge, Mines Rd.	1985	Observed	
			Mines Rd/Arroyo Mocho	19??	Observed	
A1	Salix melanopsis	(Hms)	(Sunol Valley)	1916	Voucher	Riparian
		(Hnl)	(Niles Canyon area)	1969	Voucher	
A1x	(Salvia carduacea)	(Ach)	(Corral Hollow Area)	4/30/1922	Voucher	Gravel; Sand or Sandstone
			(Patterson Pass)	4/13/1946	Voucher	
		(Van)	(Antioch area)	4/18/1889	Voucher	
			(Antioch Dunes)	? date	Reported	
A1	Salvia spathacea	Dbo	Diablo Foothills Rgnl Park	5/10/2001	Voucher	Chaparral; Dry Open Slopes; Scrub; Woodland
			(Mt. Diablo State Park) (may refer to area in Diablo Foothills Rgnl Park)	5/13/1894	Voucher	
			(Mt. Diablo State Park, Juniper Campground area?) (ID Uncertain)	1990	Observed	
A1	Sambucus racemosa var. racemosa	Bbk	Jewel Lake/Nature area, Tilden Rgnl Park	1995	Observed	Riparian
			San Pablo Ridge, Tilden Regional Park	2004	Observed	
			Strawberry Canyon	2001	Observed	
			(Wildcat Canyon Area)	1931	Voucher	
			Wildcat Gorge, Tilden Rgnl Park	1997	Observed	
			Wildcat Rgnl Park	2001	Reported	
		BoN	Redwood Rgnl Park	6/1982	Voucher	
		(FsN)	(Emeryville)	1913	Voucher	
	Samolus parviflorus	Van	(Antioch Dunes)	? date	Reported	Misc. Wetlands
			Antioch Shoreline	1996	Observed	
			Browns Island	197?	Observed	
			(Kingston)	7/8/1949	Voucher	
		(VdN)	(Big Break, Antioch)	7/14/1955	Voucher	
A1x	(Sanicula arctopoides)	(Bbk)	(Claremont Canyon Rgnl Park)	19??	Observed	Coastal Bluff

		(BoN)	(Redwood Rgnl Park)	19??	Observed	
		(BoS)	(Chabot Rgnl Park)	19??	Observed	
*A1x	(SANICULA MARITIMA) (State: Rare CNPS List 1B)	(FsC)	(Alameda Shore)	1936	Voucher	Grassland; Misc. Wetland; Misc. habitats
			(Oakland Shoreline)	1875	Voucher	
* A1	SANICULA SAXATILIS (State: Rare CNPS List 1B)	Dbo	Mt. Diablo State Park, between Bald Ridge and Prospector's Gap (3 sites)	4/21/1991	Documented	Chaparral; Rock, Tallus or Scree
			Mt. Diablo State Park, between Devils Elbow and Prospector's Gap	4/21/1991	Documented	
			Mt. Diablo State Park, Eagle Ridge	4/4/1993	Observed	
			Mt. Diablo State Park, North Peak area	4/14/1996	Observed	
			Mt. Diablo State Park, Rhine Canyon	2/24/1985	Collected	
			Mt. Diablo State Park, Summit area	1994	Observed	
A1	Scirpus fluviatilis	(FsS)	(Alvarado)	1958	Voucher	Misc. Wetlands
		Lva	Sycamore Grove Rgnl Park (LAPRD)	19??	Observed	
		Van	Antioch area	1996	Observed	
A1	Scirpus koilolepis	Hcm	Mines Rd/Arroyo Mocho	1998	Observed	Woodlands
		Van	Antioch Shoreline	1991	Observed	
A1x	(Scoliopus bigelovii)	(BoN)	(Oakland Hills area)	18??	Voucher	Redwood Forest
	Scribneria bolanderi	Dbk	Black Diamond Rgnl Preserve	5/10/2002	Observed (Vouchered-1937)	Misc. habitats
*A1x	(SCUTELLARIA GALERICULATA) (CNPS List 2)	(VdS)	(Old River)	7/20/1949	Voucher	Miscellaneous Wetlands
*A1?	(SCUTELLARIA LATERIFLORA?) (CNPS List 2)	(VdN?)	(Bouldin Island) (Not clear if site is in CCA, SJQ or SAC county)	2/21/1991	Reported	Miscellaneous Wetlands
A1	Scutellaria siphocampyloides	(FIS)	(Hayward Area)	1919	Voucher	Riparian areas; Misc. habitats
		Hcm	Mines Rd/Arroyo Mocho	2003	Observed (Vouchered-1935)	
		Hsn	Camp Ohlone, Sunol Rgnl Wilderness	1998	Observed	
			Ohlone Rgnl Wilderness	7/17/2000	Observed	
			(Sunol Rgnl Wilderness)	4/15/1970	Vouchered	
A1	Sedum radiatum	Dbo	Mt. Diablo State Park	2000	Observed (Vouchered-1998)	Rock, Tallus or Scree

* A1	SENECIO APHANACTIS (CNPS List 2)	Ach	Corral Hollow Area	5/1998	Documented	Alkali areas; Grassland
		(Dbk)	(Black Diamond – Nortonville)	1933	Voucher 10900	
		(FsS)	(Coyote Hills Rgnl Park)	1892	Voucher	
		(Vby)	(Byron area)	1888	Voucher	
A1	Senecio hydrophilus	(Bbk)	(Berkeley Hills)	9/13/1923	Voucher	Misc. Wetlands
		(Bcz)	(Martinez shoreline) (out of park or specific site) unknown)	6/7/1900	Voucher	
		(FsN)	(Berkeley Shoreline)	1894	Voucher	
		Van	Antioch Dunes	8/4/2001	Documented (Vouchered-1990)	
			Browns Island	8/18/1991	Observed (Vouchered-1978)	
			Dow Wetlands Preserve	10/20/1991	Observed	
A1	Silene antirrhina	Ach	Corral Hollow Area	4/17/1993	Voucher	Burns; Sand or Sandstone; Misc. habitats
			Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	
		(Vcd)	(Clayton area)	4/16/1889	Voucher	
A1	Sisyrinchium californicum	Bbk	Lily Spring, San Pablo Ridge (EBMUD land)	6/2/2004	Observed (Vouchered-199?)	Freshwater Marsh
			Upper Siesta Valley (EBMUD land)	199?	Voucher	
		Bod	Gateway area, Orinda	19??	Observed	
A1	Sium suave	Van	Antioch Dunes	5/26/2001	Documented (Vouchered-1978)	Misc. Wetlands
			Browns Island	1978	Voucher	
A1?	(Solanum xantii?) (S. umbelliferum is more common)	(Avq?)	(Los Vaqueros Watershed) (ID Questionable)	1987-88	Observed	Forest; Scrub; Woodland
		(Bcz?)	(Carquinez Straits Rgnl Park) (ID Questionable)	1998	Observed Or Reported	
		(Van)	(Antioch Dunes)	4/7/1895	Voucher	
A1	Sparganium erectum ssp. stoloniferum	FsS	(Alvarado)	6/14/1958	Voucher	Freshwater Marsh; Misc. Wetlands
			Coyote Hills Rgnl Park	1980	Voucher	
		Hnl	Niles Canyon area	7/24/2004	Observed	
A1	Spiranthes porrifolia	BoS	Chabot Rgnl Park	6/16/1983	Voucher	Misc. Wetlands
A1	Spiranthes romanzoffiana	(BoN)	(Oakland area – North Oakland)	7/1887	Voucher	Coastal Bluff, Freshwater Marsh
		FIN	UC Field Station, Richmond	7/8/2003	Observed	
A1?	(Stachys bullata?) (S. ajugoides var. rigida)	(BoN?)	(Caldecott Corridor, Oakland) (ID)	4/27/1937	Voucher	Dry Open Slopes; Misc.

	is more common)		Questionable)			habitats
			Redwood Rgnl Park (ID Questionable)	6/1981	Voucher	
		(Dbk?)	(Black Diamond Rgnl Preserve) (ID Questionable)	1960-78	Observed	
		(Hcm?)	(Mines Rd/Arroyo Mocho) (ID Questionable)	19??	Photographed	
		(Hsn?)	(Sunol Rgnl Wilderness)	19??	Reported	
A1	<i>Streptanthus breweri</i> var. <i>breweri</i>	Hcm	Cedar Mountain	6/27/1993	Observed (Vouchered-1988)	Serpentine
			Los Mochos Boy Scout Camp	1998	Observed	
			Mines Rd/Arroyo Mocho	1985	Voucher	
* A1	STREPTANTHUS HISPIDUS (CNPS List 1B)	Dbo	Mt. Diablo State Park - several sites	4/14/1996	Observed	Chaparral; Rock, Tallus or Scree
	<i>Stylocline gnaphaloides</i>	Ach	Lawrence Livermore Lab, Site 300, Corral Hollow	2002	Observed	Sand or Sandstone; Misc. habitats
		Hcm	Los Mochos Boy Scout Camp	4/2/1995	Observed	
			Mines Rd/Arroyo Mocho	5/24/2003	Observed	
		(Van)	(Antioch area)	? date	Voucher	
A1x	(<i>Thermopsis macrophylla</i> var. <i>macrophylla</i>)	(BoN)	(Oakland Hills area)	4/1/1929	Voucher	Chaparral; Grassland; Woodland
A1	<i>Tolmiea menziesii</i>	BoN	Huckleberry Rgnl Preserve	19??	Observed	Riparian
			Redwood Road (North of Pinehurst Rd)	5/27/1990	Observed	
A1	<i>Torreyochloa pallida</i> var. <i>pauciflora</i>	Alt	Frick Lake, Livermore	19??	Observed	Freshwater Marsh; Riparian
A1	<i>Trianthena portulacastrum</i>	Bbr	Sindicich Lagoons, Briones Rgnl Park	9/22/1990	Observed	Misc. Wetlands
A1	<i>Trifolium barbigerum</i> var. <i>andrewsii</i>	Hsn	Ohlone Rgnl Wilderness	6/8/1998	Voucher	Misc. habitats
		Lva	Springtown Wetlands Preserve	3/17/1995	Voucher	
*A1x	(TRIFOLIUM DEPAUPERATUM VAR. HYDROPHILUM) (vars. <i>amplectens</i> and <i>truncatum</i> are more common) (CNPS List 1B)	(FsC)	(Alameda shore)	1895	Voucher	Alkali areas; Salt Marsh
			(Oakland shore)	1883	Voucher	
		(FsN)	(West Berkeley)	1893	Voucher	
			(Richmond Shoreline)	3/24/1900	Voucher	
		(FsS)	(Newark)	1895	Voucher	
		(Ltsj)	(Dublin, E of 680, N of 580)	2002 but extirpated	Observed	

				in 2004		
		(Lva)	(Livermore Area)	? date	Voucher	
		(Mlt)	(Point Richmond Area)	1900	Voucher	
	Trifolium gambelii (Included within T. fucatum in Jepson Manual)	Lva	Springtown Wetlands Preserve (area)	199?	Observed	Alkali areas; Grassland; Serpentine; Misc. Wetland
		Vml	Deer Valley	199?	Observed	
A1x	(Triphysaria eriantha ssp. rosea) (ssp. eriantha is more common)	(Dbk)	(Black Diamond Rgnl Preserve)	1897	Voucher	Coastal Bluff
A1	Triphysaria versicolor ssp. faucibarbata	Bfr	Franklin Canyon	4/5/2000	Observed	Grassland
		BoS	Chabot Rgnl Park	1982	Voucher	
A1	Triteleia peduncularis	Hcm	Los Mochos Boy Scout Camp	6/11/1995	Voucher	Grassland; Serpentine; Vernal Pools; Misc. Wetlands
			Tarraville Creek, Mines Rd	19??	Observed	
*A1x	(TROPIDOCARPUM CAPPARIDEUM) (CNPS List 1A)	(Ach)	(Midway)	3/20/1932	Voucher	Alkali areas; Grassland
		(Alt)	(Mountain House)	3/17/1933	Voucher	
		(Lva)	(Livermore Area)	1897	Voucher	
		(Vby)	(Byron area)	3/30/1957	Voucher	
			(Byron Hot Springs area)	3/19/1936	Voucher	
		(Vcd)	(Clayton area)	2/29/1896	Voucher	
		(VdS)	(Old River)	1981 but not seen since	Documented	
A1x	(Vancouveria planipetala)	(BoN)	(Oakland Hills area)	1898	Voucher	Forest
A1x	(Verbena hastata)	(Van)	(Kingston)	7/8/1949	Voucher	Misc. Wetlands
		(VdI)	(Oakley)	8/20/1908	Voucher	
		(VdS)	(Orwood Tract)	1920	Voucher	
A1	Viola adunca	BoN	Huckleberry Rgnl Preserve	2/16/1992	Observed	Forest
			Redwood Rgnl Park	2/28/1993	Observed (Vouchered-1982)	
A1	Viola douglasii	Hcm	Mines Rd/Arroyo Mocho	? date	Reported	Grassland; Riparian; Serpentine
		Hsn	Ohlone Rgnl Wilderness	5/20/2003	Observed	
A1	Viola sempervirens	BoN	Joaquin Miller Park, Oakland	3/15/2003	Observed (Vouchered-1936)	Redwood Forest
			Redwood Rgnl Park	3/16/2003	Observed (Vouchered-1981)	
A1x	(Vulpia octoflora var. octoflora)	(Dbo)	(Mt. Diablo State Park)	4/9/1932	Voucher	Chaparral; Dry Open Slopes; Dry Washes; Sand

						or Sandstone
		(Mlt)	(Red Rock Island)	4/19/1936	Voucher	
A1?	(<i>Zigadenus paniculatus</i> ?) (<i>Z. fremontii</i> is more common)	Avq	Los Vaqueros Watershed	198?	Observed	Dry Open Slopes; Forest; Misc. habitats
A1	<i>Zigadenus venenosus</i> var. <i>venenosus</i> (<i>Z. fremontii</i> is more common)	Hcm	(Cedar Mountain)	5/6/1928	Voucher	Misc. habitats
			Mines Rd/Arroyo Mocho	2003	Observed (Vouchered-1949)	
			Tarraville Creek, Mines Rd	199?	Observed	