

ANNOTATED CHECKLIST OF THE VASCULAR PLANTS OF SAN FRANCISCO'S NATURAL AREAS

Based on species lists prepared by members of the California Native Plant Society (Yerba Buena Chapter), the San Francisco Natural Areas Program, The Presidio Trust, the Golden Gate National Parks Association, and other sources

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For a list of the species that have been extirpated from San Francisco, click here → [SF Extirpated Species](#)

For a list of the natural areas of San Francisco, click here → [List of SF Natural Areas](#)

For a map of the natural areas of San Francisco, click here → [Map of SF Natural Areas](#)

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For an introduction to this checklist, click here → [About the Checklist](#)

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Please send your comments and discoveries to the author at: mike@wood-biological.com

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footnotes	
a	This checklist includes the extant native and non-native naturalized plants that have been reported from one or more of the 67 natural areas within the City and County of San Francisco since the early 1990s. The areas include lands falling under the jurisdiction of the City and County of San Francisco, The National Park Service (The Presidio, Golden Gate National Recreation Area), the San Francisco Real Estate Development Dept., the San Francisco Unified School Dist., the San Francisco Public Utilities Commission, and the Univ. of Calif. San Francisco, as well as numerous privately owned parcels.
b	Scientific nomenclature conforms to second edition of The Jepson Online Interchange as of date of current version of the checklist.
c	CCH = Consortium of California Herbaria; CNPS = Cal. Native Plant Society; GGNRA = Golden Gate National Recreation Area; GGP = Golden Gate Park
d	Species in BOLD TYPE are listed as endangered, threatened or rare (federal / state / CNPS); E = endangered, T = threatened, R = Rare. CNPS LSP = Yerba Buena Chapter locally significant plant list; Presidio LSVP = locally significant vascular plant list (Stevenson and Frey, 2010). For an explanation of the CNPS ranking system, click here → CNPS Rankings
e	Cal. Invasive Plant Council rating (Cal-IPC); SF Weed Mgt Area - Priority Weed List (SFWMA); Cal. Dept. of Food and Agriculture (CDFA) noxious weed.
f	LIFE FORMS: f = fern or other pteridophyte; h = herb; g = grass or graminoid; ss = sub shrub; s = shrub; t = tree; v = vine
g	DURATION: a = annual; b = biennial; p = perennial
h	Local habitat affinities for indigenous taxa adapted from Howell, et al (1958) and Thomas (1961); otherwise Baldwin, et al. (2012). See table below.
i	SF Occurrences = Indicates the number of natural areas within the City and County of San Francisco where each species has been reported (excludes Sharp Park and the Farallon Is.)
j	FLOWERING PERIOD: (months and seasons listed per TJM2): sp = spring; esp = early spring; lsp = late spring; sum = summer; esum = early summer; lsum = late summer; efall = early fall; win = winter; lwin = late winter
k	presumed indigenous per Howell, <i>et al.</i> (1958), CCH records and TJM2
*	* Extirpated indigenous taxa that have been reintroduced are indicated with an asterisk.

Habitat Codes				Habitat Modifiers			
bch	beaches	mrsh/sp	marshes/seeps	(alk)	alkaline soils	(rck)	rocky
chprl	chaparral	oak wdln	oak woodland	(aq)	aquatic	(rds)	roadsides
conif	coniferous forests	rav	ravines	(br)	brackish	(sal)	saline
crk	creek & stream banks	scrub	scrub & brush	(cl)	clay	(serp)	serpentine
cstl blf	coastal bluffs	slt mrsh	saltmarshes	(dry)	dry slopes	(sh)	shaded
cstl pr	coastal prairie	stbl dns	stabilized dunes	(em)	emergent	(slow)	slow-moving streams
dist	disturbed sites	strm	along streams & creeks	(flts)	flats	(slps)	slopes & hillsides
dns	coastal dunes	strnd	strands	(fw)	freshwater	(snd)	sandy
grslnd	grassy slopes	vpl	vernal pools	(grvl)	gravelly substrate	(sw)	saltwater
lak/pnd	lake & pond margins	wdln	woodlands	(mst)	moist	(ter)	terrestrial
						±	more or less, occasional

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PTERIDOPHYTES - Spore-Bearing Ferns and Fern Allies								
Azollaceae - Mosquito Fern Family								
<i>Azolla filiculoides</i> *	American water fern	Extirpated from SF. Not in Howell, et al. but SF collections in CCH date back to 1866. Reintroduced at Lobos Cr. Valley and Mt. Lake.	f	p	lak/pnd, strm (aq, slow)	2	n/a	Y/Y
Blechnaceae - Deer Fern Family								
<i>Woodwardia fimbriata</i>	giant chain fern	Largest native fern species in CA. Recorded from Brotherhood Way, Corona Hts., Glen Cyn., Fort Pt. bluffs, and Tennessee Hollow.	f	p	Rhizomatous. mrsh/sp, strm, wdln (mst)	5	n/a	Y/Y
Dennstaedtiaceae - Bracken Family								
<i>Pteridium aquilinum</i> var. <i>pubescens</i>	bracken fern		f	p	Rhizomatous. grslnd, scrb, stbl dns (flts, slps)	35	n/a	Y/Y
Dryopteridaceae - Wood Fern Family								
<i>Cyrtomium falcatum</i>	holly fern	Not in Howell, et al. Reported as naturalized from Yerba Buena Is.	f	p	Rhizomatous.	1	n/a	N/N
<i>Dryopteris arguta</i>	wood fern		f	p	Rhizomatous. scrb, wdln (sh)	21	n/a	Y/Y
<i>Polystichum dudleyi</i>	Dudley's sword fern	Not in Howell, et al.; no SF vouchers listed in CCH. Reported only from Corona Hts.	f	p	Rhizomatous. crk (mst, sh)	1	n/a	Y/Y
<i>Polystichum munitum</i>	western sword fern		f	p	Rhizomatous. rav, scrb, wdln (rck, sh, slps)	29	n/a	Y/Y
Equisetaceae - Horsetail Family								
<i>Equisetum arvense</i>	common horsetail	Reported only from Fort Pt. bluffs and Glen Cyn.	f	p	Rhizomatous. crk, mrsh/sp (mst, sh, snd)	2	n/a	Y/Y
<i>Equisetum hyemale</i> ssp. <i>affine</i>	giant scouring rush	[<i>E.h.</i> var. <i>californicum</i> , <i>E.h.</i> var. <i>robustum</i>] Reported only from Brotherhood Way, Fort Pt. bluffs, Lobos Creek Valley, and Presidio Hills.	f	p	Rhizomatous. crk, dns (mst, slps, snd, grvly)	4	n/a	Y/Y
<i>Equisetum telmateia</i> ssp. <i>braunii</i>	giant horsetail		f	p	Rhizomatous. crk, lak/pnd, mrsh/sp (mst)	9	n/a	Y/Y

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Isoetaceae - Quillwort Family								
<i>Isoetes nuttallii</i>	Nuttall's quillwort	Reported only from Doyle Dr. and Tennessee Hollow. No SF vouchers listed in CCH.	g	p	mrsh/sp (ter)	2	n/a	Y/Y
<i>Isoetes orcuttii</i>	Orcutt's quillwort	Reported only from Rob Hill. Needs verification; outside of range of species. Not in Howell, et al.; no SF vouchers listed in CCH.	g	p	vpl (aq, ter)	1	n/a	Y/Y
Polypodiaceae - Polypody Family								
<i>Polypodium californicum</i>	California polypody		f	p	Rhizomatous. crk, cstl blf, rav, scrb, (rck, sh)	41	n/a	Y/Y
<i>Polypodium calirhiza</i>	nested polypody	Not in Howell, et al. but collected from SF prior to 1958. Reported only from Presidio Golf Course Natural Area. Presidio: LSVP.	f	p	Rhizomatous. cstl blf, dns, (rck, rds)	1	n/a	Y/Y
<i>Polypodium glycyrrhiza</i>	licorice fern	Not in Howell, et al.; no SF vouchers listed in CCH. Reported only from Mt. Sutro.	f	p	Rhizomatous. cstl blf (mst, rck)	1	n/a	Y/Y
<i>Polypodium scolieri</i>	leather-leaf fern		f	p	Rhizomatous. cstl blf, dns (rck)	15	n/a	Y/Y
Pteridaceae - Brake Family								
<i>Adiantum jordanii</i>	Cal. maiden-hair fern	No SF vouchers in CCH. Reported only from Presidio coastal bluffs, Crissy bluffs, Tennessee Hollow, and Yerba Buena Is.	f	p	Rhizomatous. rav, wdln (sh, mst)	4	n/a	Y/Y
<i>Pellaea andromedifolia</i>	coffee fern	No SF vouchers listed in CCH. Reported only from Yerba Buena Is, and Laguna Honda Res.; non-specific report from Mt. Davidson needs id.	f	p	Rhizomatous. chprl, grslnd, scrb (rck, sh)	3	n/a	Y/Y
<i>Pentagramma triangularis</i> ssp. <i>triangularis</i>	goldback fern	[<i>Pityrogramma t.</i>] Full species only in Howell, et al.	f	p	Rhizomatous. scrb, wdln (rck, sh)	10	n/a	Y/Y
<i>Pentagramma triangularis</i> ssp.?	goldback fern	[<i>Pityrogramma t.</i>] Non-specific reports from multiple locations; presumably <i>P.t.</i> ssp. <i>t.</i> ; needs id.	f	p	Rhizomatous. scrb, wdln (rck, sh)	15	n/a	
Woodsiaceae - Cliff Fern Family								
<i>Athyrium filix-femina</i> var. <i>cyclosorum</i>	lady fern	Previously in the Dryopteridaceae.	f	p	Rhizomatous. mrsh/sp, crk, wdln (mst)	6	n/a	Y/Y

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GYMNOSPERMS - Cone-bearing plants								
Cupressaceae - Cypress Family								
<i>Calocedrus decurrens</i>	incense cedar	Not in Howell, et al. Reported only from Corona Hts.	t	p	Evergreen.	1	n/a	N/Y
<i>Cedrus deodara</i>	Deodar cedar	Not in Howell, et al. Reported only from Mt. Lake.	t	p	Evergreen.	1	n/a	N/N
<i>Chamaecyparis lawsonii</i>	Lawson cypress	Not in Howell, et al. Reported only from Yerba Buena Is.	t	p	Evergreen.	1	n/a	N/Y
<i>Chamaecyparis pisifera</i>	Sawara false cypress	Not in Howell, et al. Reported only from Yerba Buena Is.	t	p	Evergreen.	1	n/a	N/N
<i>Hesperocyparis macrocarpa</i>	Monterey cypress	[<i>Cupressus m.</i>] CA native not indigenous to SF.	t	p	Evergreen.	41	n/a	N/Y
<i>Hesperocyparis stephensonii</i>	Cuyamaca cypress	Not in Howell, et al. Reported only from Yerba Buena Is.	t	p	Evergreen.	1	n/a	N/Y
<i>Sequoia sempervirens</i>	coast redwood	Not in Howell, et al. Previously in the Taxodiaceae.	t	p	Evergreen.	8	n/a	N/Y
<i>Sequoiadendron giganteum</i>	giant sequoia	Not in Howell, et al. Previously in the Taxodiaceae. Reported only from Buena Vista Park and Presidio Golf Course Natural Area.	t	p	Evergreen.	2	n/a	N/Y
Pinaceae - Pine Family								
<i>Larix kaempferi</i>	Japanese larch	Not in Howell, et al. Reported only from Mt. Lake.	t	p	Deciduous.	1	n/a	N/N
<i>Pinus canariensis</i>	Canary Island pine	Not in Howell, et al. Reported only from Lobos Cr. Valley and Yerba Buena Is.	t	p	Evergreen.	2	n/a	N/N
<i>Pinus contorta</i>	lodgepole pine	Not in Howell, et al. CA native not indigenous to SF. Reported only from Tennessee Hollow.	t	p	Evergreen.	1	n/a	N/Y
<i>Pinus halepensis</i>	Aleppo pine	Not in Howell, et al. Reported only from Yerba Buena Is.	t	p	Evergreen.	1	n/a	N/N
<i>Pinus muricata</i>	Bishop pine	Not in Howell, et al. CA native not indigenous to SF. Reported only from the Presidio.	t	p	Evergreen.	1	n/a	N/Y
<i>Pinus pinea</i>	Italian stone pine	Not in Howell, et al. Reported only from Kite Hill.	t	p	Evergreen.	1	n/a	N/N
<i>Pinus ponderosa</i>	ponderosa pine	Not in Howell, et al. CA native not indigenous to SF. Reported only from Yerba Buena Is.	t	p	Evergreen.	1	n/a	N/Y
<i>Pinus radiata</i>	Monterey pine	CA native not indigenous to SF.	t	p	Evergreen.	37	n/a	N/Y
<i>Pinus</i> sp.	pine	Non-specific reports from Corona Hts. and McLaren Park; needs id.	t	p	Evergreen.	2	n/a	
<i>Pseudotsuga menziesii</i>	Douglas fir	Not in Howell, et al. CA native not indigenous to SF. Reported only from Presidio Golf Course Natural Area, Inspiration Pt., and Twin Peaks.	t	p	Evergreen.	3	n/a	N/Y
Taxaceae - Yew Family								
<i>Taxus baccata</i>	English yew	Not in Howell, et al. Reported only from Yerba Buena Is.	t	p	Evergreen.	1	n/a	N/N
<i>Taxus brevifolia</i>	tew tree	Not in Howell, et al. CA native not indigenous to SF. Reported only from Buena Vista Hill.	t	p	Evergreen.	1	n/a	N/Y

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OTHER SPERMATOPHYTES - Flowering, seed-bearing plants other than Eudicots and Monocots								
Aristolochiaceae - Pipevine Family								
<i>Aristolochia californica</i>	Dutchman's pipevine	Infrequent at Brotherhood Way, Strawberry Hill, Lake Merced, Mt. Sutro, and Yerba Buena Is. Larval food plant for pipevine swallowtail butterfly.	h-v	p	Sprawling. chprl, crk, wdln	5	Jan–Apr	Y/Y
Calycanthaceae - Sweet-Shrub or Calycanth Famil								
<i>Calycanthus occidentalis</i>	spice bush	Reported only from Glen Cyn.; presumed planted. Not in Howell, et al.; no SF vouchers listed in CCH.	s	p	Deciduous.	1	Mar–Aug	N/Y
Lauraceae - Laurel Family								
<i>Umbellularia californica</i>	Cal. bay, Cal. laurel	Reported only from Glen Cyn., Mt. Sutro, and Tennessee Hollow; expected elsewhere. Presidio LSVP.	t	p	Evergreen. chprl, rav, wdln	3	Nov–May	Y/Y
EUDICOTS - Flowering, seed-bearing plants producing two cotyledons (seed leaves)								
Adoxaceae - Muskroot Family								
<i>Sambucus nigra</i> ssp. <i>caerulea</i>	blue or Mexican elderberry	[<i>S. mexicana</i> , <i>S. caerulea</i>] Previously in the Caprifoliaceae.	s	p	Deciduous. crk, scrb, mrsh/sp, lak/pnd (mst)	13	Mar–Sep	Y/Y
<i>Sambucus racemosa</i> var. <i>racemosa</i>	red elderberry	[<i>S. callicarpa</i> , <i>S. microbotrys</i>] Previously in the Caprifoliaceae.	s	p	Deciduous. scrub (mst, slps)	18	May–Jul	Y/Y
Aizoaceae - Fig-Marigold or Iceplant Family								
<i>Aptenia cordifolia</i>	dew plant	[<i>Mesembryanthemum cordifolium</i>]	ss	p	Deciduous.	5	Apr–May	N/N
<i>Carpobrotus chilensis</i>	sea fig	[<i>Mesembryanthemum c.</i>] Cal-IPC: Moderate.	h	p	Creeping succulent.	13	all yr.	N/N
<i>Carpobrotus edulis</i>	iceplant, Hottentot fig	[<i>Mesembryanthemum edule</i>] Cal-IPC: High.	h	p	Creeping succulent.	27	all yr.	N/N
<i>Conicosia pugioniformis</i>	narrow-leaf ice plant	[<i>Mesembryanthemum pugiforme</i>] Cal-IPC: Limited.	h	p	Creeping.	9	May–Oct	N/N
<i>Drosantheum floribundum</i>	rosy ice plant	[<i>Mesembryanthemum f.</i>]	h	p	mat-forming	6	Apr–Jul	N/N
<i>Lampranthus</i> sp.	redflush	Not in Howell, et al. Non-specific report from Sutro Baths.	h	p		1		N/N
<i>Tetragonia tetragonioides</i>	New Zealand spinach	Cal-IPC: Limited.	h	a		13	Apr–Sep	N/N
Amaranthaceae - Amaranth Family								
<i>Amaranthus albus</i>	pigweed, tumbleweed	Reported only from Presidio Hills.	h	a		1	Jun–Oct	N/N
<i>Amaranthus deflexus</i>	low amaranth	Reported only from Yerba Buena Is.	h	p		1	May–Nov	N/N

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Anacardiaceae - Sumac or Cashew Family								
<i>Schinus terebinthifolius</i>	Brazilian peppertree	Not in Howell, et al. Reported only from Yerba Buena Is. Cal-IPC: Limited.	t	p	Evergreen.	1	May-Sep	N/N
<i>Toxicodendron diversilobum</i>	poison oak	[<i>Rhus diversiloba</i>]	s-v	p	Woody, deciduous. chprl, scrb, wdln	46	Apr-Jun	Y/Y
Apiaceae - Carrot Family								
<i>Angelica hendersonii</i>	coast angelica		h	p	cstl blf, scrb	16	Jun-Jul	Y/Y
<i>Angelica tomentosa</i> *	woolly angelica	Reported only from Glen Cyn. where it was reintroduced using seed collected from Crystal Springs. Not in Howell, et al.; no SF vouchers listed in CCH. Status as an indigenous SF taxon uncertain.	h	p	Wooded areas.	1	Jun-Aug	?/Y
<i>Anthriscus caucalis</i>	bur-chervil	[<i>A. neglecta</i>]	h	a		21	Apr-Jun	N/N
<i>Apium graveolens</i>	celery	Not in Howell, et al. Reported only from Doyle Dr., Mt. Lake, and Yerba Buena Is.	h	a-b		3	May-Jul	N/N
<i>Conium maculatum</i>	poison hemlock	Not in Howell, et al. Cal-IPC: Moderate.	h	p		26	Apr-Jul	N/N
<i>Daucus carota</i>	carrot	Reported only from Presidio Hills.	h	p		1	May-Sep	N/N
<i>Daucus pusillus</i>	rattlesnake weed		h	p	cstl blf, scrb, grslnd (rck, ±serp)	16	Apr-Jun	Y/Y
<i>Eryngium armatum</i> *	coyote-thistle	Extirpated from SF; recorded historically from the Presidio. Reintroduced at Crissy Field.	h	p	cstl blf, grsland	1	May-Aug	Y/Y
<i>Foeniculum vulgare</i>	sweet fennel	Cal-IPC: High; SFWMA: Priority Weed.	h	p		34	May-Sep	N/N
<i>Heracleum maximum</i>	cow parsnip	[<i>H. lanatum</i>]	h	p	cstl blf, crk, strm (mst, slps)	17	Apr-Jul	Y/Y
<i>Ligusticum apiifolium</i>	Pacific lovage	Extirpated from the Presidio, occurs at multiple sites elsewhere in SF, but declining.	h	p	grslnd, scrb (slps)	6	Jun-Jul	Y/Y
<i>Lomatium caruifolium</i> var.?	biscuit root	Presumably <i>L.c.</i> var. <i>c.</i>	h	p	grslnd (cl, mst, rck, ±serp)	16	Mar-Apr	Y/Y
<i>Lomatium dasycarpum</i> var.?	woolly-fruited lomatium	Presumably <i>L.d.</i> var. <i>d.</i>	h	p	chprl, grslnd, wdln (rck, serp)	8	Feb-May	Y/Y
<i>Lomatium utriculatum</i>	bladder parsnip, common lomatium	Extirpated from the Presidio; common elsewhere in SF.	h	p	grslnd, scrb (slps)	17	Mar-Apr	Y/Y
<i>Oenanthe sarmentosa</i>	water parsley		h	p	lak/pnd, mrsh/sp, strm	16	Jun-Oct	Y/Y

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<i>Osmorhiza berteroi</i>	sweet cicely	[<i>O. chilensis</i>] Reported only from Interior Greenbelt, Mt. Sutro, and Inspiration Pt. Not in Howell, et al. and no SF vouchers in CCH; status as an indigenous SF taxon uncertain. Presidio LSVP.	h	p	conif, dist, wdln	3	Apr–Jul	?/Y
<i>Perideridia kelloggii</i>	yampah		h	p	cstl blf, grslnd (cl, ±serp, slps)	9	Jul–Aug	Y/Y
<i>Sanicula arctopoides</i>	footsteps-of-spring		h	p	cstl blf, dns, grslnd (rck, slps)	23	Feb–May	Y/Y
<i>Sanicula bipinnatifida</i>	purple sanicle		h	p	grslnd (rck, ±serp, slps)	16	Mar–May	Y/Y
<i>Sanicula crassicaulis</i>	Pacific snakeroot		h	p	cstl blf, grslnd, scrb, wdln (sh)	26	Mar–May	Y/Y
<i>Sanicula tuberosa</i>	tuberous sanicle	Reported only from Inspiration Pt. No SF vouchers listed in CCH. Presidio LSVP.	h	p	Chprl, grslnd, wdln (grvl)	1	Mar–Jul	Y/Y
<i>Scandix pecten-veneris</i>	shepherd's needle		h	a		6	Apr–Jun	N/N
<i>Torilis arvensis</i>	hedgearsley	Not in Howell, et al. Cal-IPC: Moderate.	h	a		8	Apr–Jul	N/N
<i>Torilis nodosa</i>	knotted hedgearsley	Reported only from Glen Cyn.	h	a		1	Apr–Jun	N/N
Apocynaceae - Dogbane Family								
<i>Vinca major</i>	greater periwinkle	Cal-IPC: Moderate.	h	p	Sprawling.	14	Mar–Jun	N/N
Aquifoliaceae - Holly Family								
<i>Ilex aquifolium</i>	English holly	Not in Howell, et al. Non-specific report from Duncan-Castro; needs id. Cal-IPC: Moderate-Alert.	s-t	p	Evergreen.	11	May–Jun	N/N
Araliaceae - Ginseng Family								
<i>Aralia californica</i>	elk's clover	Reported only from Fort Funston and Interior Greenbelt. Not in Howell, et al. No SF vouchers in CCH.	h	p		2	Jun-Aug	N/Y
<i>Hedera canariensis</i>	Algerian Ivy	Leaves on juvenile stems <= 25 cm, unlobed to shallowly 3-lobed, lobes rounded to acute; hair red-orange, hair rays appressed, appearing peltate. Not in Howell, et al. Cal-IPC: High; SFWMA: Priority Weed.	v	p	Woody.	17	Aug–Nov	N/N
<i>Hedera helix</i>	English Ivy	Leaves on juvenile stems <= 35 cm, palmately 3–5-lobed, lobes ± acute; hair white, hair rays spreading. Cal-IPC: High; SFWMA: Priority Weed.	v	p	Woody.	23	Aug–Nov	N/N
<i>Hedera helix-H. canariensis?</i>	English Ivy	Non-specific reports from multiple locations; needs id. Cal-IPC: High; SFWMA: Priority Weed.	v	p	Woody.	15	Aug–Nov	N/N

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			life form ^f	duration ^g	notes			
<i>Hydrocotyle ranunculoides</i>	marsh pennywort	Reported only at Lake Merced and Mallard Lake (GGP); extirpated from the Presidio.	h	p	lak/pnd, strm (aq)	2	Mar–Aug	Y/Y
<i>Hydrocotyle verticillata</i>	whorled marsh pennywort	Reported only from the south side of Lake Merced. SF is northernmost record in CCH.	h	p	Creeping, lak/pnd, mrsh/sp	1	Apr–Sep	Y/Y
Asteraceae - Sunflower Family								
<i>Achillea millefolium</i>	yarrow		h	p	Many habitats.	44	Apr–Sep	Y/Y
<i>Achyrachaena mollis</i>	blow-wives	Reported only from Golden Gate Hts. and Sunset Hts. rock outcrop.	h	a	grslnd	2	Mar–Jun	Y/Y
<i>Ageratina adenophora</i>	sticky eupatorium	[<i>Eupatorium adenophorum</i>] Reported only from Yerba Buena Is. Cal-IPC: Moderate; SFWMA: Watch List.	h-ss	p		1	all yr.	N/N
<i>Agoseris apargioides</i> var. <i>apargioides</i>	coast dandelion		h	p	dns (slps, snd)	19	Apr–May	Y/Y
<i>Agoseris apargioides</i> var. <i>eastwoodiae</i>	beach dandelion	Reported only from Baker Beach north and Inspiration Pt. Not in Howell, et al.; no SF vouchers listed in CCH. Presidio LSVP.	h	p	dns, stbl dns (snd)	2	Apr–May	N/Y
<i>Agoseris grandiflora</i> var.?	California dandelion	Presumably <i>A.g.</i> var. <i>g.</i>	h	p	scrb, grslnd, wldnd	8	Apr–Sept	Y/Y
<i>Agoseris</i> sp.	dandelion	Non-specific reports from multiple sites; needs id.	h	p		5		
<i>Ambrosia chamissonis</i>	beach bur, silver beachweed	[<i>Franseria c.</i>] Includes <i>A.c.</i> var. <i>bipinnatisecta</i> .	h	p	bch, dns (snd)	14	May–Oct	Y/Y
<i>Anaphalis margaritacea</i>	pearly everlasting		h	p	grslnd, stbl dns	22	Jul–Oct	Y/Y
<i>Anthemis cotula</i>	dog mayweed		h	a		4	Apr–Aug	N/N
<i>Arctotheca calendula</i>	capeweed	Not in Howell, et al. Reported from McLaren Park, Twin Peaks and Yerba Buena Island. Cal-IPC: Moderate-Alert.	h	a-p		3	Mar–Aug	N/N
<i>Argyranthemum foeniculaceum</i>	Canary Is. marguerite	Not in Howell, et al. Reported only from Yerba Buena Is. where it has become invasive on bluffs.	ss	p		1	Mar–Aug	N/N
<i>Argyranthemum frutescens</i>	marguerite	[<i>Chrysanthemum f.</i>] Not in Howell, et al; not in CA per TJM2; needs verification at Glen Cyn. And Bernal Hill.	h	p		2	sum	N/N
<i>Artemisia californica</i>	California sagebrush		s	p	cstl blf, scrb	27	Aug–Nov	Y/Y
<i>Artemisia douglasiana</i>	mugwort		h	p	crk (sh, slps)	16	May–Nov	Y/Y
<i>Artemisia pycnocephala</i>	beach wormwood		h	p	bch, dns (snd)	17	Jun–Sep	Y/Y
<i>Artemisia</i> sp.	sagebrush	Non-specific report from Buena Vista Hill; needs id.				1		
<i>Baccharis glutinosa</i>	marsh baccharis	[<i>B. douglasii</i>]	h	p	strm, mrsh/sp, slt mrsh (mst)	6	Jul–Oct	Y/Y

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<i>Baccharis pilularis</i> ssp. <i>consanguinea</i>	coyote brush	Shrub form.	s	p	Evergreen. chprl, scrb, grslnd, wdlnd (slps)	10	Jul-Dec	Y/Y
<i>Baccharis pilularis</i> ssp.?	coyote brush	Presumably mostly <i>B.p.</i> ssp. <i>consanguinea</i> (shrub form); prostrate form is <i>B.p.</i> ssp. <i>pilularis</i> .	s	p	Evergreen.	52	Mar-Aug	Y/Y
<i>Bellis perennis</i>	English daisy		h	p		14	Dec-Sep	N/N
<i>Blennosperma nanum</i> var.?	common stickyseed	Presumably <i>B.n.</i> var. <i>nanum</i> ? Reported only from Bayview Hill.	h	a	(flts, mst, slps)	1	Jan-May	Y/Y
<i>Calendula arvensis</i>	field marigold	Not in Howell, et al. Reported only from Lobos Cr. Valley and Mt. Lake.	h	a		2	Mar-Apr	N/N
<i>Carduus pycnocephalus</i>	Italian thistle	Cal-IPC: Moderate; SFWMA: Priority Weed.	h	a		30	May-Jun	N/N
<i>Centaurea melitensis</i>	Napa thistle, tocalote	Cal-IPC: Moderate.	h	a		6	Apr-Jul	N/N
<i>Centaurea solstitialis</i>	yellow star-thistle	Cal-IPC: High; SFWMA: Priority Weed.	h	a		7	May-Oct	N/N
<i>Chondrilla juncea</i>	rush skeletonweed	Not in Howell, et al. Reported only from Bayshore Caltrain Station. Cal-IPC: Limited; SFWMA: Watch List.	h	p		1	Jun-Jan	N/N
<i>Cirsium andrewsii</i>	Franciscan thistle	Reported only from Baker Beach north, Presidio coastal bluffs, and Fort Pt. bluffs. Rarity status: --/--/1B.2.	h	b/p	cstl blf, rav, mrsh/sp (mst, ±serp, slps)	3	May-Sep	Y/Y
<i>Cirsium arvense</i>	Canada thistle	Reported only from McLaren Park and Presidio coastal bluffs. Cal-IPC: Moderate; SFWMA: Watch List.	h	p		2	Jun-Sep	N/N
<i>Cirsium brevistylum</i>	Indian thistle		h	p	scrub (mst, slps)	10	Mar-Aug	Y/Y
<i>Cirsium occidentale</i> var. <i>californicum</i>	California thistle	Full species only recorded in Howell, et al. Likely mis-id; not known from region. Presumably <i>C.o.</i> var. <i>o.</i> Host plant for mylitta crescent and painted lady butterflies.	h	p	dns (snd)	6	Apr-Jul	Y/Y
<i>Cirsium occidentale</i> var. <i>occidentale</i>	California thistle	Full species only recorded in Howell, et al. Host plant for mylitta crescent and painted lady butterflies.	h	p	dns (snd)	8	Mar-Jul	Y/Y
<i>Cirsium occidentale</i> var.?	California thistle	Non-specific report from the Presidio. Both vars. <i>compactum</i> and <i>occidentale</i> recorded from SF; <i>C.o.</i> var. <i>venustum</i> known from San Mateo Co. Host plant for mylitta crescent and painted lady butterflies.	h	p	dns (snd)	1	Mar-Jul	Y/Y
<i>Cirsium quercetorum</i>	brownie thistle	Presidio LSVP.	h	a-p	grslnd	9	Apr-Aug	Y/Y
<i>Cirsium vulgare</i>	bull thistle	Cal-IPC: Moderate.	h	p		17	May-Oct	N/N

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<i>Conyza bilbaoana</i>	horseweed	Misidentified (Glen Cyn.); not in CA, per TJM2; possibly <i>Erigeron sumatrensis</i> .	h	a		1		N/N
<i>Corethrogyne filaginifolia</i>	common sandaster	[<i>Lessingia f.</i> , including vars. <i>f.</i> and <i>californica</i>] Reported only from Fort Funston.	h	p	grslnl (rck)	1	Jul–Nov	Y/Y
<i>Cotula australis</i>	New Zealand brass buttons		h	a		7	Jan–May	N/N
<i>Cotula coronopifolia</i>	brass buttons	Cal-IPC: Limited.	h	p		8	Mar–Dec	N/N
<i>Crepis bursifolia</i>	Italian hawkbeard	Not in Howell, et al. Not naturalized in CA, per TJM2; garden escape. Reported only from Yerba Buena Is.	h	p		1	Apr–Sep	N/N
<i>Cynara cardunculus</i>	artichoke thistle, cardoon	Not in Howell, et al. Reported only from Presidio Hills. Cal-IPC: Moderate.	h	p		1	Apr–Jul	N/N
<i>Delairea odorata</i>	Cape-ivy, German-ivy	[<i>Senecio mikanioides</i>] Cal-IPC: High; SFWMA: Priority Weed.	h	p		34	Nov–Mar	N/N
<i>Dittrichia graveolens</i>	stinkwort	Not in Howell, et al.; first reported in CA in 1984. Reported only from Lobos Cr. Valley, Mt. Lake, and Presidio Hills. Cal-IPC: Moderate; SFWMA: Watch List.	h	a		3	Sep–Nov	N/N
<i>Ericameria ericoides</i>	mock heather, goldenbush	[<i>Diplopappus e.</i> , <i>Haplopappus e.</i>]	s	p	Evergreen. dns, stbl dns	19	Sep–Nov	Y/Y
<i>Erigeron blochmaniae</i>	Blochmans leafy daisy	Not in Howell, et al. Reported only from Bernal Hill; needs confirmation - restricted to SLO and SB counties.	h	p	Rhizomatous.	1	Jul–Oct	N/Y
<i>Erigeron bonariensis</i>	horseweed	[<i>Conyza b.</i>] Not in Howell, et al.	h	a		9	all yr.	N/N
<i>Erigeron canadensis</i>	horseweed	[<i>Conyza c.</i>]	h	a	dist	12	all yr.	Y/Y
<i>Erigeron foliosus</i> var.?	leafy fleabane	Non-specific reports from multiple sites needs id. Could be <i>E.f.</i> var. <i>foliosus</i> or <i>E.f.</i> var. <i>franciscensis</i> .	h	p	grslnl (slps)	7	May–Aug	Y/Y
<i>Erigeron glaucus</i>	seaside daisy		h	p	cstl blf (rck, slps, snd)	25	May–Jul	Y/Y
<i>Erigeron karvinskianus</i>	Latin American fleabane	Reported only from Starr King.	h	p		1	Apr–Aug	N/N
<i>Erigeron</i> sp.	fleabane daisy	Non-specific reports from Glen Cyn. and McLaren Park; needs id.				2		
<i>Erigeron sumatrensis</i>	tropical horseweed	[<i>Conyza floribunda</i>] Not in Howell, et al. Reported only from Crissy Field, Presidio Hills, and WWII Memorial.	h	a		3	all yr.	N/N
<i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	golden yarrow		t	p	Evergreen. chprl, scrb (dry, rck, slps)	13	Apr–Aug	Y/Y
<i>Eriophyllum staechadifolium</i>	lizard-tail, seaside woolly sunflower		h	p	cstl blf, scrb, stbl dns	30	Apr–Sep	Y/Y

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<i>Eurybia radulina</i>	rough-leaved aster	[<i>Aster radulinus</i>]	h	p	grslnd (rck, slps)	4	Jul–Sep	Y/Y
<i>Euthamia occidentalis</i>	western goldenrod	[<i>Solidago o.</i>]	h	p	mrsh/sp (mst)	4	Jul–Nov	Y/Y
<i>Felicia amelloides</i>	blue marguerite	Not in Howell, et al. Reported only from Yerba Buena Is.	ss	p		1	sum	N/N
<i>Gamochaeta purpurea</i>	purple cudweed	[<i>Gnaphalium purpureum</i>] Not in CA per TJM2. Possibly <i>G. ustulata</i> ? Reported from multiple sites in SF and Presidio; needs id.	h	a-p		14		N/N
<i>Gamochaeta ustulata</i>	featherweed	Likely correct id for report of <i>G. purpurea</i> , which is not in CA. Not in Howell, et al. Reported only from Bayview Hill and Sunset Hts. rock outcrop.	h	p	cstl blf, dist, dns, stbl dns	2	Apr–Jul	Y/Y
<i>Gazania linearis</i>	gazania	Not in Howell, et al. Reported only from Bayview Hill, McLaren Park, and Starr King. Cal-IPC: Moderate.	h	p		3	all yr.	N/N
<i>Glebionis coronaria</i>	crown daisy	[<i>Chrysanthemum coronarium</i>] Cal-IPC: Moderate.	h	a		5	Mar–Jul	N/N
<i>Gnaphalium palustre</i>	lowland cudweed	No SF vouchers listed in CCH. Reported only from Presidio coastal bluffs, Crissy Field, and Mt. Lake. Presidio LSVP.	h	a	strnd	3	May–Oct	Y/Y
<i>Gnaphalium</i> sp.	cudweed	Non-specific reports from multiple sites; needs id.				6		
<i>Grindelia camporum</i>	gumplant	Reported only from Glen Cyn.; needs verification. No SF vouchers listed in CCH.	h	p	grslnd (cl, rck, slps)	1	May–Nov	Y/Y
<i>Grindelia hirsutula</i>	hairy gumplant	[<i>G. h. vars. maritima and hirsutula, G. rubricaulis var. confertum</i>] Rarity status: --/--/3.2.	h	p	grslnd (slps)	18	Apr–Jun	Y/Y
<i>Grindelia</i> sp.	gumplant	Non-specific report from O'Shaughnessy Hollow; needs id.				1		
<i>Grindelia stricta</i> var. <i>angustifolia</i>	gumplant	Not in Howell, et al.	h	p	slt mrsh	5	May–Dec	Y/Y
<i>Grindelia stricta</i> var. <i>platyphylla</i>	Pacific gum plant	Reported only from Baker Beach. Not in Howell, et al. but collected historically from Fort Pt.	h	p	cstl blf, dns	1	all yr.	Y/Y
<i>Hedypnois cretica</i>	Crete hedypnois		h	p		9	Feb–Jun	N/N
<i>Helenium puberulum</i>	sneezeweed		h	p	mrsh/sp (mst)	6	Jun–Aug	Y/Y
<i>Helminthotheca echioides</i>	bristly ox-tongue	[<i>Picris e.</i>] Cal-IPC: Limited.	h	a-p		18	all yr.	N/N
<i>Hemizonella minima</i>	little tarweed	[<i>Madia minima</i>] Reported only from McLaren Park. Not in Howell, et al.; no SF vouchers listed in CCH.	h	a	grslnd, scrb, wdlnnd (grvl, rck)	1	Apr–Aug	Y/Y
<i>Hemizonia congesta</i> ssp. <i>luzulifolia</i>	hayfield tarweed	Reported only from Doyle Dr. and Presidio Hills. Presidio LSVP.	h	a	grslnd (cl, flts, slps)	2	Mar–Dec	Y/Y
<i>Hemizonia</i> sp.	tarweed	Non-specific report from Pier 94; needs id.				1		
<i>Hesperexax sparsiflora</i> var. <i>sparsiflora</i>	few-flowered evax	[<i>Evax s.</i>] Reported only from Presidio coastal bluffs, Inspiration Pt., and WWII Memorial.	h	a	(rck, serp)	3	Mar–Jun	Y/Y

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<i>Heterotheca sessiliflora</i> ssp. <i>bolanderi</i>	goldenaster	[<i>Chrysopsis bolanderi</i>] Reported only from Bayview Hill, Duncan-Castro and Mt. Davidson.	h	p	grslnd (rck)	3	Jun–Sep	Y/Y
<i>Hieracium albiflorum</i>	white hawkweed	Not in Howell, et al. Reported only from Mt. Sutro.	h	p	conif.	1	May–Sept	N/Y
<i>Hypochaeris glabra</i>	smooth cat's-ear	Cal-IPC: Limited.	h	a		28	Mar–Jun	N/N
<i>Hypochaeris radicata</i>	hairy or rough cat's-ear	Cal-IPC: Moderate; SFWMA: Priority Weed.	h	a		28	Apr–Jul	N/N
<i>Jaumea carnosa</i>	jaumea		h	p	slt mrsh (sal)	7	Apr–Dec	Y/Y
<i>Lactuca saligna</i>	narrow leaved wild lettuce	Reported only from Tennessee Hollow and Starr King; expected elsewhere.	h	a		2	Jul–Nov	N/N
<i>Lactuca serriola</i>	prickly lettuce		h	a		9	May–Oct	N/N
<i>Lactuca</i> sp.	prickly lettuce	Non-specific reports from Fort Funston and Twin Peaks; needs id.	h	a		2		
<i>Lasthenia californica</i> ssp. <i>californica</i>	goldfields	[<i>L. chrysostoma</i> , <i>Baeria chrysostoma</i> .]	h	a	grslnd (flts, slps, snd, cl)	15	Feb–Jun	Y/Y
<i>Layia hieracioides</i>	tall tidy-tips	Reported only from Rob Hill. Presidio LSVP.	h	a	scrub (slps)	1	Apr–Jul	Y/Y
<i>Layia platyglossa</i>	tidy-tips	Reported only from Inspiration Pt., Tennessee Hollow, and WWII Memorial.	h	a	grslnd (cl, snd)	3	Feb–Jul	Y/Y
<i>Leontodon saxatilis</i> ssp.?	hawkbit	[<i>L. taraxacoides</i> , <i>L. nudicaulis</i>] Non-specific report from Doyle Drive; presumably <i>L. s.</i> ssp. <i>saxatilis</i> ?	h	a		1	Jun–Oct	N/N
<i>Lessingia germanorum</i>	San Francisco lessingia	Reported from seven Presidio sites and Fort Funston. Rarity status: E/E/1B.1.	h	a	dns, stbl dns (flts, snd)	8	Jun–Nov	Y/Y
<i>Logfia filaginoides</i>	herba impia	[<i>L. californica</i> , <i>Filago c.</i>] Reported only from the Presidio coastal bluffs. No SF vouchers listed in CCH. Presidio LSVP.	h	a	costl blf, scrub (±serp, slps)	1	Feb–May	Y/Y
<i>Logfia gallica</i>	narrow-leaf filago	[<i>Filago g.</i>]	h	a		22	Mar–Jul	N/N
<i>Logfia</i> sp.		[<i>Filago</i> sp.] Non-specific report from O'Shaughnessy Hollow; needs id.	h	a		1		
<i>Madia elegans</i>	common madia	Reported only from Tennessee Hollow. Not in Howell, et al.; no SF vouchers listed in CCH.	h	a	dist, grslnd, wdln	1	Apr–Nov	Y/Y
<i>Madia sativa</i>	coast tarweed, headland tarweed	[<i>M. capitata</i>]	h	a	grslnd, scrub	16	May–Oct	Y/Y
<i>Madia</i> sp.	tarweed	Non-specific report from Interior Greenbelt and Laguna Honda Res.; needs id.	h	a		2		
<i>Matricaria discoidea</i>	pineapple weed	[<i>Chamomilla suaveolens</i>] (<i>M. matricarioiodes</i> not in CA, per TJM2.)	h	a		13	Feb–Aug	N/N

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<i>Microseris bigelovii</i>	coast dandelion, coast microseris	Presidio LSVP.	h	a	cstl blf (rck, snd)	7	Apr–Jul	Y/Y
<i>Microseris douglasii</i> ssp.?	Douglas' silverpuffs	<i>M.d.</i> ssp. <i>tenella</i> ? Could also be <i>M.d.</i> ssp. <i>douglasii</i> Presidio LSVP.	h	a	grslnd (flts, slps)	4	Mar–Jun	Y/Y
<i>Microseris paludosa</i> *	marsh microseris	Extirpated from SF; recorded historically from the Presidio. Reintroduced at Inspiration Pt. Rarity status: --/--/1B.2.	h	p	grslnd (mst, slps)	1	Apr–Jun	Y/Y
<i>Microseris</i> sp.		Non-specific report from Corona Hts. and Duncan-Castro; needs id.				2		
<i>Microseris sylvatica</i> *	sylvan scorzonella	Extirpated from SF; recorded historically from the Presidio. Reintroduced at Mt. Lake. Not in Howell, et al.; no SF vouchers in CCH. Rarity Status: --/--/4.2.	h	p	grslnd	1	Mar–Jun	Y/Y
<i>Osteospermum fruticosum</i>	African daisy	Not in Howell, et al. Reported only from and Duncan-Castro, Glen Cyn., and Yerba Buena Is.	h	p		3	all yr.	N/N
<i>Pericallis hybrida</i>	garden or florist's cineraria	[<i>Senecio hybridus</i> , <i>S. cruentus</i>]	h	a-p		5	lwin - esp	N/N
<i>Pseudognaphalium beneolens</i>	everlasting cudweed	[<i>Gnaphalium canescens</i> ssp. <i>b.</i>] Not in Howell, et al.	h	p		6	Jun–Oct	N/Y
<i>Pseudognaphalium biolettii</i>	bicolor cudweed	[<i>Gnaphalium bicolor</i>] Reported only from Yerba Buena Island. Not in Howell, et al.; no SF vouchers listed in CCH.	h	p		1	Apr–Jun	N/Y
<i>Pseudognaphalium californicum</i>	cudweed, green everlasting	[<i>Gnaphalium c.</i>]	h	a-p	grslnd, scrb	7	Apr–Jul	Y/Y
<i>Pseudognaphalium luteoalbum</i>	everlasting cudweed	[<i>Gnaphalium luteo-album</i>]	h	a		21	Apr–Aug	N/N
<i>Pseudognaphalium ramosissimum</i>	pink everlasting, cudweed	[<i>Gnaphalium r.</i>]	b	b	grslnd, scrb	11	Jul–Sep	Y/Y
<i>Pseudognaphalium stramineum</i>	cudweed	[<i>Gnaphalium s.</i> , <i>G. chilense</i>]	h	p	grslnd, scrb (cl, snd)	21	Mar–Aug	Y/Y
<i>Psilocarphus tenellus</i>	woolly marbles	[<i>P. t.</i> var. <i>t.</i>] Presidio LSVP.	h	a	(cl, flt, rck, slps)	4	Mar–Jul	Y/Y
<i>Rafinesquia californica</i> *	California chicory	Extirpated from SF; recorded historically from the Presidio. Reintroduced at Lobos Cr. Valley.	h	a	grslnd, scrb (cl, slps)	1	Apr–Jul	Y/Y
<i>Senecio (Erechtites)</i> sp.	fireweed	[<i>Erechtites</i> sp.] Non-specific report from O'Shaughnessy Hollow; needs id.				1		
<i>Senecio aronicoides</i>	groundsel, Cal. butterweed	Reported only from Bayview Hill, Mt. Davidson, Presidio coastal bluffs, and Fort Pt. bluffs. Presidio LSVP.	h	p	cstl blf, grslnd, scrb (±sh)	4	Apr–Jul	Y/Y
<i>Senecio elegans</i>	purple ragwort		h	a		7	Mar–Jun	N/N

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<i>Senecio glomeratus</i>	New Zealand fireweed	[<i>Erechtites arguta</i> , <i>E. glomerata</i> , <i>E. glomeratus</i>] Cal-IPC: Moderate.	h	a-p		11	Apr–Sep	N/N
<i>Senecio minimus</i>	Australian fireweed	[<i>Erechtites prenanthoides</i> , <i>E. minima</i>]	h	a-p		10	Jun–Sep	N/N
<i>Senecio vulgaris</i>	common groundsel		h	a		23	Feb–Jul	N/N
<i>Silybum marianum</i>	milk thistle	Cal-IPC: Limited.	h	a-p		12	Feb–Jun	N/N
<i>Solidago confinis</i>	southern goldenrod	Reported as extirpated from SFBay in TJM2. Reported only from Crissy Field. No SF vouchers listed in CCH. Presidio LSVP.	h	p	mrsh/sp (sal)	1	Apr–Oct	Y/Y
<i>Solidago elongata</i>	meadow goldenrod	[<i>S. canadensis</i> var. <i>e.</i> , <i>S. lepida</i> var. <i>e.</i>] Extirpated from the Presidio; common elsewhere in SF.	h	p	scrub (mst, slps)	7	May–Oct	Y/Y
<i>Solidago</i> sp.	goldenrod	Non-specific report from Lake Merced; needs id.				1		
<i>Solidago spathulata</i>	dune or coast goldenrod	[Includes <i>S.s.</i> ssp. <i>spathulata</i>]	h	p	costl blf (cl, flt, rck, slps, snd)	15	May–Nov	Y/Y
<i>Solidago velutina</i> ssp. <i>californica</i>	California goldenrod	[<i>S. californica</i>] Reported only from from Bay View Hill and Glen Cyn.; extirpated from the Presidio.	h	p	scrub (rck, slps)	2	May–Nov	Y/Y
<i>Soliva sessilis</i>	common soliva		h	a		10	Apr–Jul	N/N
<i>Sonchus asper</i> ssp. <i>asper</i>	prickly sow thistle		h	a		24	all yr.	N/N
<i>Sonchus oleraceus</i>	common sow thistle		h	a		35	all yr.	N/N
<i>Stephanomeria virgata</i> ssp. <i>pleurocarpa</i>	tall stephanomeria	Full species only in Howell, et al. No SF vouchers listed in CCH. Reported only from Yerba Buena Is.; extirpated from the Presidio.	h	a	scrub (cl, snd)	1	Jun–Nov	Y/Y
<i>Symphyotrichum chilense</i>	California aster	[<i>Aster chilensis</i>]	h	p	dist, grslnd, slt mrsh (cl, rck, snd)	25	Jun–Oct	Y/Y
<i>Symphyotrichum subulatum</i> var. <i>ligulatum</i>	slimaster	[<i>Aster subulatus</i> var. <i>ligulatus</i> , <i>A. exilis</i>] Reported only from Presidio Hills, Tennessee Hollow, and Mt. Davidson; needs verification. Not in CA per TJM2. Possibly <i>S.s.</i> var. <i>squamatum</i> or <i>S.s.</i> var. <i>parviflorum</i> . Presidio LSVP.	h	p	dist, mrsh/sp (mst)	3	Jul–Oct	Y/Y
<i>Tanacetum bipinnatum</i>	dune tansy	[<i>T. camphoratum</i>]	h	p	dns, stbl dns (flts, snd)	15	Jul–Oct	Y/Y
<i>Tanacetum parthenium</i>	feverfew	[<i>Chrysanthemum p.</i>] Reported only from Lobos Cr. Valley.	h	p		1	Jun–Aug	N/N
<i>Taraxacum officinale</i>	dandelion		h	p		14	all yr.	N/N
<i>Tragopogon porrifolius</i>	salsify, oyster plant		h	p		4	Mar–Nov	N/N

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<i>Uropappus lindleyi</i>	silver puffs	[<i>Microseris l.</i> , <i>M. linearifolia</i>]	h	a	grslnd, scrb, stbl dns (flts, slps)	9	Mar–May	Y/Y
<i>Wyethia angustifolia</i>	narrow-leaf mule's ears		h	p	grslnd, scrb (slps)	16	Apr–Aug	Y/Y
<i>Xanthium strumarium</i>	cocklebur	Reported only from Mt. Lake and Presidio Hills but expected elsewhere. Not in Howell, et al.; no SF vouchers listed in CCH. Presidio LSVP.	h	a	dist (mst)	2	Jul–Oct	Y/Y
Berberidaceae - Barberry Family								
<i>Berberis darwini</i>	Darwin's berberis	Reported only from Mt. Davidson.	s	p	Evergreen.	1	Mar–Jun	N/N
<i>Berberis pinnata</i> ssp. <i>pinnata</i>	coast barberry, shiny-leaf mahonia	Reported only at WWII Memorial, Tank Hill and Twin Peaks; likely more common considering non-specific records from Bayview Hill, Glen Cyn., Interior Greenbelt, Mt. Davidson, Mt. Sutro, and O'Shaughnessy Hollow.	s	p	Evergreen. scrb, grslnd (rck)	9	Feb–May	Y/Y
Betulaceae - Birch Family								
<i>Alnus cordata</i>	Italian alder	Not in Howell, et al. Flowering period is for Italy. Reported only from Yerba Buena Is.; expected elsewhere.	t	p	Deciduous.	1	Oct–Nov	N/N
<i>Alnus rhombifolia</i>	white alder	Reported only from Glen Cyn. and Lake Merced. Not in Howell, et al.; no SF vouchers in CCH. SF is within its natural range; likely planted.	t	p	Deciduous.	2	Jan–Apr	N/Y
<i>Alnus rubra</i>	red alder	Planted at Glen Cyn., Lake Merced, Pine Lake, and multiple Presidio sites. Not in Howell, et al.; no SF vouchers listed in CCH. Although SF is in the natural range of this CA native, which occurs in Marin and San Mateo counties, there is no indication of it having occurred here historically.	t	p	Deciduous.	4	Feb–Mar	N/Y
<i>Alnus</i> sp.	alder	Non-specific report from Laguna Honda Res.; needs id.	t	p	Deciduous.	1		
<i>Corylus cornuta</i> var. <i>californica</i>	California hazelnut	Reported only from Brotherhood Way, Fort Pt. bluffs, Tennessee Hollow, and Yerba Buena Is. No SF vouchers listed in CCH.	s	p	Deciduous. scrb (sh, slps)	4	Jan–Mar	Y/Y
Boraginaceae - Borage or Waterleaf Family								
<i>Amsinckia intermedia</i>	common fiddleneck	[<i>A. menziesii</i> var. <i>i.</i>] Presidio LSVP.	h	a	dist, grslnd	5	Mar–Jun	Y/Y
<i>Amsinckia spectabilis</i> var. <i>spectabilis</i>	seaside fiddleneck	[<i>A. davyii</i>]	h	a	bch, dns (snd)	13	Apr–Aug	Y/Y
<i>Borago officinalis</i>	common borage	Reported only from Laguna Honda Res. and Presidio Golf Course Natural Area.	h	a		2	Jun–Aug	N/N
<i>Cryptantha leiocarpa</i>	coast cryptantha		h	a	dns, stbl dns (snd)	6	Mar–Aug	Y/Y

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<i>Cynoglossum grande</i>	Pacific hound's tongue	Reported only from Brotherhood Way. No SF vouchers in CCH.	g	p	scrub, wldnd (sh)	1	Feb–May	Y/Y
<i>Echium candicans</i>	pride-of-Madeira	[<i>E. fastuosum</i>] Cal-IPC: Limited.	s	p		10	Feb–Oct	N/N
<i>Heliotropium curassavicum</i> var.?	salt heliotrope	Reported only from Crissy Field and Yerba Buena Is. Presumably <i>H.c.</i> var. <i>oculatum</i> ? No SF vouchers in CCH. Host plant for the common buckeye butterfly.	h	p	dist (flts, sal, slps)	2	Feb–Oct	Y/Y
<i>Myosotis discolor</i>	changing forget me not	Not in Howell, et al. Reported only from Mt. Lake.	h	a		1	Apr–Jul	N/N
<i>Myosotis latifolia</i>	forget-me-not	Not in Howell, et al. Reported from Glen Cyn., Mt. Davidson, Mt. Sutro, and Mt. Lake; expected elsewhere. Cal-IPC: Limited.	h	p		4	Feb–Jul	N/N
<i>Nemophila maculata</i>	five-spot	Previously in the Hydrophyllaceae. Not in Howell, et al. Reported only from Bernal Hill and Yerba Buena Is.	h	a		2	May–Jul	N/Y
<i>Nemophila menziesii</i> var.?	baby blue-eyes	Previously in the Hydrophyllaceae. Extirpated from the Presidio. Non-specific reports from Bernal Hill, Glen Cyn., Fort Pt. bluffs, and Tank Hill; needs id. <i>N.m.</i> var. <i>atomaria</i> collected from SF; also in range of vars. <i>integrifolia</i> and <i>menziesii</i> .	h	a	grsldnd (mst)	4	Feb–Jun	Y/Y
<i>Nemophila parviflora</i> var.?		Previously in the Hydrophyllaceae. Not in Howell, et al. Non-specific report from Glen Cyn.; needs id. <i>N.p.</i> var. <i>parviflora</i> ?	h	a	scrub, wldnd (sh, slps)	1	Mar–Jul	Y/Y
<i>Nemophila pedunculata</i>	littlefoot nemophila	Previously in the Hydrophyllaceae. Presidio LSVP.	h	a	grsldnd, scrub (mst)	6	Feb–Jul	Y/Y
<i>Phacelia californica</i>	Cal. coast phacelia	Previously in the Hydrophyllaceae.	h	p	costl blf, grsldnd, scrub (rck, slps, snd)	17	Mar–Sep	Y/Y
<i>Phacelia distans</i>	wild-heliotrope, common phacelia	Previously in the Hydrophyllaceae.	h	a	scrub (flts, slps, rck)	19	Mar–May	Y/Y
<i>Phacelia malvifolia</i>	stinging phacelia	Previously in the Hydrophyllaceae.	h	a	scrub (sh, slps)	15	Apr–Jul	Y/Y
<i>Phacelia ramosissima</i>	branching phacelia	Previously in the Hydrophyllaceae. Reported only from Rob Hill. No SF vouchers listed in CCH.	h	p	stbl dns (snd)	1	Apr–Oct	Y/Y
<i>Pholistoma auritum</i> var. <i>auritum</i>	fiesta flower	[<i>Ellisia a.</i> , <i>Nemophila a.</i>] Previously in the Hydrophyllaceae. Reported only from Yerba Buena Is.	h	a	scrub, wldnd (slps)	1	Mar–Jun	Y/Y

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Brassicaceae - Mustard Family								
<i>Alyssum alyssoides</i>	sweet alyssum	Reported only from Ocean Beach.	h	a		1	May–Jul	N/N
<i>Arabis blepharophylla</i>	coast rock cress	Rarity status: --/--/4.3.	h	p	costl blf, grslnd (rck)	12	Mar–Apr	Y/Y
<i>Barbarea orthoceras</i>	American winter cress	[<i>B. americana</i>] Reported only from Bayview Hill, Glen Cyn., Crissy bluffs, and Doyle Dr.	h	p	chprl, dist, wdlnnd (sh)	4	Mar–Jul	Y/Y
<i>Barbarea verna</i>	wintercress	Reported only from Fort Pt. bluffs.	h	p		1	Mar–Jul	N/N
<i>Brassica nigra</i>	black mustard	Cal-IPC: Moderate.	h	a		23	Apr–Sep	N/N
<i>Brassica rapa</i>	field mustard	[<i>B. campestris</i>] Cal-IPC: Limited; SFWMA: Priority Weed.	h	a-b		11	Jan–May	N/N
<i>Brassica</i> sp.	mustard	Non-specific report from Pier 94; needs id.	h	a-b		1		
<i>Cakile edentula</i>	American searocket		h	a		4	May–Nov	N/N
<i>Cakile maritima</i>	European searocket	Cal-IPC: Limited.	h	a		8	May–Nov	N/N
<i>Capsella bursa-pastoris</i>	shepherd's purse		h	a		11	Jan–Oct	N/N
<i>Cardamine californica</i>	milk maids, toothwort	[Includes <i>C. c.</i> vars., <i>Dentaria c.</i> vars.]	h	p	scrub (slps)	17	Jan–May	Y/Y
<i>Cardamine oligosperma</i>	bitter-cress		h	a-b	scrub, dist (mst)	20	Mar–Jul	Y/Y
<i>Cardamine</i> sp.	bitter-cress	Non-specific report from Lake Merced; needs id.				1		
<i>Caulanthus lasiophyllus</i>	California mustard	[<i>Guillenia lasiophylla</i> , <i>Thelypodium lasiophyllum</i>] Reported only from Presidio coastal bluffs, Crissy bluffs and Presidio Golf Course Natural Area. Presidio LSVP.	h	a	scrub, grslnd	3	Mar–Jun	Y/Y
<i>Erysimum franciscanum</i>	San Francisco wallflower	Common on remnant dunes in SF. Rarity status: --/--/4.2.	h	p	costl blf, scrub, dns, stbl dns	15	Jan–Apr	Y/Y
<i>Hirschfeldia incana</i>	summer mustard	[<i>Brassica geniculata</i>] Cal-IPC: Moderate.	h	a-p		17	Apr–Oct	N/N
<i>Lepidium didymum</i>	lesser swinecress	[<i>Coronopus didymus</i>]	h	a		12	Mar–Jul	N/N
<i>Lepidium latifolium</i>	perennial pepperweed	Not in Howell, et al. Reported only from Crissy Field, Pier 94, and Yerba Buena Is. Cal-IPC: High; SFWMA: Watch List.	h	p	Rhizomatous.	3	Jun–Sep	N/N
<i>Lepidium nitidum</i>	shining pepperweed	[<i>L. n.</i> var. <i>n.</i>]	h	a	grslnd (rck, slps)	9	Feb–Mar	Y/Y
<i>Lepidium oblongum</i>	veiny pepperweed	Not in Howell, et al. Reported only from Glen Cyn.	h	a		1	Mar–Aug	N/Y
<i>Lepidium pinnatifidum</i>	featherleaf pepperweed	Reported only from Fort Pt. bluffs.	h	a		1	May–Jun	N/N
<i>Lepidium</i> sp.	pepperweed	Non-specific report from Brotherhood Way and Lake Merced; needs id.				2		

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<i>Lepidium strictum</i> *	prostrate pepper grass	Extirpated from SF; recorded historically from the Presidio. Reintroduced at Presidio coastal bluffs.	h	a	dist, wdln (slps)	1	Apr-Jun	Y/Y
<i>Lepidium virginicum</i> ssp.?	Virginia pepperweed	Not in Howell, et al. Non-specific report from the Presidio; needs id. <i>L.v. ssp. menziesii</i> ?	h	a		1	Mar-Jun	N/Y
<i>Lobularia maritima</i>	sweet alyssum	Cal-IPC: Limited.	h	a-b		19	Mar-Oct	N/N
<i>Lunaria annua</i>	annual moonwort	Non-specific report from the Presidio.	h	b		1	Apr-Jun	N/N
<i>Matthiola incana</i>	tenweeks stock	Reported only from Glen Cyn., Lands End, and Sutro Baths.	h	p		3	Mar-Jun	N/N
<i>Nasturtium officinale</i>	water-cress	[<i>Rorippa nasturtium-aquaticum</i>]	h	p	Rhizomatous. lak/pnd, mrsh/sp, strm (aq)	9	Mar-Nov	Y/Y
<i>Raphanus sativus</i>	wild radish	Cal-IPC: Limited; SFWMA: Priority Weed.	h	a-b		44	May-Jul	N/N
<i>Rorippa curvisiliqua</i>	curvepod yellowcress	Reported only from Brotherhood Way. Extirpated from the Presidio.	h	a	lak/pnd (mst)	1	May-Oct	Y/Y
<i>Sinapis arvensis</i>	charlock mustard	[<i>Brassica kaber</i>] Reported only from Presidio coastal bluffs and Golf Course Natural Area. Cal-IPC: Limited.	h	a		2	Mar-Oct	N/N
<i>Sisymbrium irio</i>	London rocket	Reported only from Lake Merced, Crissy Field, and Twin Peaks. Cal-IPC: Moderate.	h	a		3	Jan-Apr	N/N
<i>Sisymbrium orientale</i>	Indian hedgemustard	Reported only from Starr King and Yerba Buena Is.	h	a-b		2	May-Jun	N/N
<i>Turritis glabra</i>	tower rockcress, tower mustard	[<i>Arabis glabra</i>]	h	p	grslnd, scrb (flts, slps)	12	Apr-Jul	Y/Y
Campanulaceae - Bellflower Family								
<i>Lobelia erinus</i>	edging lobelia	Not in Howell, et al. Reported only from Presidio Hills.	h	p		1	Apr	N/N
Caprifoliaceae - Honeysuckle Family								
<i>Lonicera hispidula</i>	California honeysuckle	[<i>L.h. var. vacillans</i>]	v-s	p	scrb (slps)	16	May-Jun	Y/Y
<i>Lonicera involucrata</i> var. <i>ledebourii</i>	coast twinberry	Non-specific report from Brotherhood Way and Laguna Honda, presumably <i>L.i. var. l.</i>	s	p	Twining, deciduous. scrb, crk (mst)	13	May-Jul	Y/Y
<i>Lonicera japonica</i>	Japanese honeysuckle		v	p		5	May-Jul	N/N
<i>Symphoricarpos albus</i> var. <i>laevigatus</i>	snowberry	[<i>S. rivularis</i>]	s	p	Deciduous. scrb, wdln (flts, ±sh, slps)	16	May-Jul	Y/Y
<i>Symphoricarpos mollis</i>	creeping snowberry		s	p	Deciduous. scrb, wdln (±sh)	4	Apr-May	Y/Y

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Caryophyllaceae - Pink Family								
<i>Cardionema ramosissimum</i>	sandmat		h	p	dns, stbl dns (snd)	22	sp - esum	Y/Y
<i>Cerastium arvense</i>	field or meadow chickweed	TJM2 indicates that only <i>C.a.</i> var. <i>strictum</i> occurs in CA; no records for SF. Possibly <i>C. viride</i> ? Needs confirmation.	h	p	grslnd	7	sp	Y/Y
<i>Cerastium fontanum</i> ssp. <i>vulgare</i>	big chickweed	Not in Howell, et al. Reported only from Lobos Cr. Valley.	h	p		1	sp	N/N
<i>Cerastium glomeratum</i>	mouse-ear chickweed		h	a		25	sp	N/N
<i>Minuartia douglasii</i>	sandwort	[<i>Arenaria d.</i>] Not in Howell, et al. Reported only from Corona Hts.	h	a	grslnd (flts, rck, ±serp, snd, slps)	1	sp - esum	Y/Y
<i>Paronychia franciscana</i>	nailwort		h	p		17	sp	N/N
<i>Petrorhagia dubia</i>	wilding pink, windmill pink	Not in Howell, et al. Reported only from Crissy Field and Presidio Hills.	h	a		2	sp - esum	N/N
<i>Petrorhagia nanteuilii</i> ?	proliferous pink	Not in Howell, et al. Reported only from Presidio coastal bluffs; possible mis-id of <i>P. dubia</i> ?	h	a		1	lsp - sum	N/N
<i>Polycarpon tetraphyllum</i> var.?	four-leaved allseed	Non-specific reports from multiple sites; presumably <i>P.t.</i> var. <i>tetraphyllum</i> .	h	a		17	sp - fall	N/N
<i>Sagina apetala</i>	dwarf pearlwort	No SF vouchers listed in CCH. Reported only from Presidio coastal bluffs and Doyle Dr. Presidio LSVP.	h	a		2	sp - esum	N/N
<i>Sagina decumbens</i> ssp. <i>occidentalis</i>	western pearlwort	[<i>S. o.</i>] Reported only from Inspiration Pt. and Rob Hill. Presidio LSVP.	h	a	cstl blf, grslnd, scrb (flts, slps)	2	sp - esum	Y/Y
<i>Sagina procumbens</i>	procumbent pearlwort	Reported only from Glen Cyn.	h	p		1	lsp - efall	N/N
<i>Saponaria officinalis</i>	soapwort	Not in Howell, et al. Non-specific report from the Presidio.	h	p	Rhizomatous.	1	Jun-Sep	N/N
<i>Silene gallica</i>	windmill pink		h	a		31	sp - esum	N/N
<i>Silene scouleri</i> ssp. <i>scouleri</i>	Scouler's large campion	[<i>S.s.</i> ssp. <i>grandis</i> , <i>S. pacifica</i>] Reported only from Bayview Hill. No SF vouchers listed in CCH.	h	p	cstl blf (rck)	1	sum	Y/Y
<i>Silene verecunda</i>	San Francisco campion	[<i>S.v.</i> ssp. <i>v.</i>] Rarity status: --/--/1B.2.	h	p	scrub, wdlnnd (slps, snd)	9	Mar-Aug	Y/Y
<i>Spergula arvensis</i>	stickwort, starwort	[<i>S.a.</i> ssp. <i>a.</i>]	h	a		13	sp - esum	N/N
<i>Spergula</i> sp.	spurrey	Non-specific report from Mt. Davidson; needs id.	h	a		1		
<i>Spergularia bocconii</i>	Boccon's sand-spurrey		h	a		4	sp	N/N

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<i>Spergularia macrotheca</i> var. <i>macrotheca</i>	large-flowered sand-spurrey	[<i>Tissa valida</i>]	h	p	cstl blr, slt mrsh (flts, ±serp, ±slps)	9	sp - fall	Y/Y
<i>Spergularia marina</i>	salt-marsh sand-spurrey	No SF vouchers in CCH. Presidio LSVP.	h	a	slt mrsh (mst, sal)	5	Mar-Sep	Y/Y
<i>Spergularia media</i> var.?	coast sand-spurrey	Not in Howell, et al. Non-specific report from the Presidio; needs id. Presumably <i>S.m.</i> var. <i>media</i> .	h	a-p		1	sum - fall	N/N
<i>Spergularia rubra</i>	ruby sand-spurrey		h	a-p		10	sp - fall	N/N
<i>Spergularia villosa</i>	hairy sand-spurrey	Non-specific report from the Presidio.	h	p		1	sp	N/N
<i>Stellaria littoralis</i>	beach starwort	Recorded only from the Presidio. Rarity status: --/--/4.2. Presidio LSVP.	h	p	cstl blf, mrsh/sp (mst)	1	sp	Y/Y
<i>Stellaria media</i>	common chickweed		h	a		35	Feb-Sep	N/N
<i>Vaccaria hispanica</i>	cow soapwort	[<i>Vaccaria pyramidata</i>] Non-specific report from the Presidio.	h	a		1	May-Aug	N/N
Celastraceae - Staff-Tree Family								
<i>Maytenus boaria</i>	mayten tree	Not in Howell, et al. Apparently naturalized at Bernal Hill and Glen Cyn.	t	p	Evergreen.	2	Apr-May	N/N
Chenopodiaceae - Goosefoot Family								
<i>Atriplex leucophylla</i>	beach saltbush	[<i>Obione L.</i>]	h	p	bch, dns (snd)	5	Apr-Oct	Y/Y
<i>Atriplex prostrata</i>	spearscale	[<i>A. triangularis</i> , <i>A. hastata</i> , <i>A.patula</i> ssp. <i>hastata</i>]	h	a		8	Apr-Oct	N/N
<i>Atriplex semibaccata</i>	Australia saltbush	Reported only from Heron's Head; likely more common. Cal-IPC: Moderate.	h	p		1	Apr-Dec	N/N
<i>Atriplex</i> sp.		Non-specific report from Alemany Project; needs id.	h			1		
<i>Beta vulgaris</i> ssp.?	common beet	Non-specific report from the Presidio; presumably <i>B.v.</i> ssp. <i>maritima</i> .	h	p		1	Feb-Sep	N/N
<i>Chenopodium album</i>	pigweed, lamb's quarters		h	a		6	Jun-Oct	N/N
<i>Chenopodium berlandieri</i>	Berlandier's or pitseed goosefoot	Reported only from Bernal Hill. Generally confused wit+L373h <i>C. album</i> ; could also be <i>C. berlandieri</i> var. <i>zschackei</i> ; needs verification.	h	a	dist	1	Jul-Aug	Y/Y
<i>Chenopodium californicum</i>	California goosefoot		h	p	(mst, slps, snd)	6	Mar-Sep	Y/Y
<i>Chenopodium murale</i>	nettle-leaf goosefoot	Reported only from Glen Cyn. and Presidio Hills.	h	a		2	all yr.	N/N
<i>Chenopodium</i> sp.	goosefoot	Non-specific report from India Basin and Pier 94; needs id.	h			2		
<i>Dysphania ambrosioides</i>	Mexican tea	[<i>Chenopodium a.</i>] Non-specific report from the Presidio.	h	a-p		1	Jul-Sep	N/N

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<i>Dysphania multifida</i>	cutleaf goosefoot	[<i>Chenopodium multifidum</i>]	h	a-p		5	Jul–Oct	N/N
<i>Extriplex californica</i>	California saltbush	[<i>Atriplex c.</i>]	h	p	cstl blf, dns, stbl dns (snd)	4	Apr–Oct	Y/Y
<i>Salicornia pacifica</i>	pickleweed	[<i>Sarcocornia p.</i>] <i>Salicornia virginica</i> and <i>S. europaea</i> not in CA. No SF vouchers listed in CCH. Presidio LSVP (<i>S. europaea</i>).	ss	p	slt mrsh	6	Jul–Nov	Y/Y
<i>Salsola soda</i>	alkali Russian thistle	Not in Howell, et al. Cal-IPC: Moderate; SFWMA: Watch List.	h	a-p		4	Jul–Oct	N/N
<i>Suaeda californica</i> *	California seablite	Extirpated from SF; reintroduced at Heron's Head and Crissy Field; naturalized at Pier 94. Host plant for the western pygmy blue butterfly. No SF vouchers in CCH. Rarity status: E/--/IB.1.	s	p	Evergreen. slt mrsh	3	Jul–Oct	Y/Y
Cistaceae - Rock-Rose Family								
<i>Cistus incanus</i>	hairy rockrose	[<i>C. creticus</i>] Not in Howell, et al. Reported only from Lobos Cr. Valley.	s	p	Evergreen.	1	Jan–Aug	N/N
Convolvulaceae - Morning-Glory Family								
<i>Calystegia occidentalis</i> ssp.?	western or bush morning-glory	Not in Howell, et al. Non-specific reports from multiple sites; presumably <i>C. o.</i> ssp. <i>o.</i> Extirpated from the Presidio; common elsewhere in SF.	h	p	Vining. scrb, wldnd (mst)	6	May–Jul	Y/Y
<i>Calystegia purpurata</i> ssp. <i>purpurata</i>	morning-glory	[<i>Convolvulus occidentalis</i> var. <i>purpuratus</i>]	h	p	Vining. scrb, cstl blf (mst)	20	May–Jun	Y/Y
<i>Calystegia soldanella</i>	beach morning-glory	[<i>Convolvulus s.</i>] Reported only from Fort Funston, Ocean Beach, Baker Beach, and Crissy Field. Presidio LSVP.	h	p	bch, dns (snd)	4	Apr–Aug	Y/Y
<i>Calystegia subacaulis</i> ssp. <i>subacaulis</i>	hill morning-glory	[<i>Convolvulus s.</i>] Reported only from Hunter's Pt. Ridge, Crissy bluffs, and Inspiration Pt. Non-specific reports from 12 other sites.	h	p	Rhizomatous. grsldnd (rck, slps)	3	Apr–Jun	Y/Y
<i>Calystegia subacaulis</i> ssp.?	hill morning-glory	Non-specific reports from multiple sites; presumably <i>C. s.</i> ssp. <i>s.</i>	h	p	Rhizomatous.	12	Apr–Jun	
<i>Convolvulus arvensis</i>	field bindweed		h	p		7	Mar–Oct	N/N
<i>Cuscuta californica</i> var. <i>californica</i> *	California dodder	Previously in the Cuscutaceae. Extirpated from SF; recorded historically from the Presidio. Reintroduced at Baker Beach and Lobos Cr. Valley.	h	a-p	Vining holoparasite. stbl dns (on <i>Ericameria e.</i>)	2	May–Sept	Y/Y

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<i>Cuscuta pacifica</i> var. <i>pacifica</i>	salt marsh dodder	[<i>C. salina</i> var. <i>major</i>] Previously in the Cuscutaceae. Reported only from India Basin, Crissy Field and Yerba Buena Is. Presidio LSVP.	h	a-p	Vining holoparasite. slt mrsh (on <i>Salicornia pacifica</i>)	3	Jul–Oct	Y/Y
<i>Dichondra donnelliana</i>	dichondra	Not in Howell, et al., which only lists the ornamental <i>D. repens</i> , but suggests the native <i>D. occidentalis</i> is present away from garden settings. Subsequently determined to be L397D. <i>donnelliana</i> .	h	p	grslnd (rck)	17	Mar–Jun	Y/Y
<i>Dichondra</i> sp.	dichondra	Non-specific report from Alcatraz; needs id.	h			1		
Cornaceae - Dogwood Family								
<i>Cornus sericea</i> ssp. <i>sericea</i>	American dogwood	[<i>C. californica</i>]	s	p	Semi-deciduous. crk, mrsh/sp (mst)	6	May–Jul	Y/Y
<i>Griselinia</i> sp.	griselinia	Non-specific report from Mt. Lake; needs id.				1		N/N
Crassulaceae - Stonecrop Family								
<i>Aeonium haworthii</i>	stone crop	Not in Howell, et al. Reported only from Hawk Hill and Yerba Buena Is.; likely more common.	ss	p		2	Apr–Jul	N/N
<i>Crassula connata</i>	sand pygmy-weed	[<i>Tillaea erecta</i>]	h	a	(rck, slps, snd)	24	Feb–May	Y/Y
<i>Crassula multicava</i> ssp.?	Cape Province pygmyweed	Not in Howell, et al. Non-specific report from Presidio coastal bluffs; presumably <i>C.m.</i> ssp. <i>multicava</i> .	h-s	p		1	Nov–Feb	N/N
<i>Crassula ovata</i>	jade plant	[<i>C. argentea</i>] Not in Howell, et al.	s	p	Fleshy.	4	Dec–Feb	N/N
<i>Crassula</i> sp.	pygmy-weed	Non-specific reports from Hawk Hill, Mt. Davidson and Twin Peaks; needs id.	h-s			3		
<i>Dudleya farinosa</i>	live-forever, bluff lettuce	[<i>Escheveria f.</i>]	h	p	Fleshy. cstl blf (rck, slps)	26	Jun–Aug	Y/Y
<i>Sedum dendroideum</i>	stonecrop	Not in naturalized CA per TJM2; garden escape. Reported only from Laguna Honda Res. and Yerba Buena Is.	s	p	Succulent.	2	sp - sum	N/N
<i>Sedum praelatum</i>	green cockscomb	Not in Howell, et al.	ss	p	Succulent.	3	Mar–Jun	N/N
<i>Sedum spathulifolium</i>	stone-crop	Larval food plant for San Bruno elfin butterfly.	h	p	cstl blf (rck)	7	Apr–Aug	Y/Y
Cucurbitaceae - Gourd Family								
<i>Marah fabacea</i>	man-root, wild cucumber	[<i>M. fabaceus</i>]	h	p	Vining. dns, grslnd, scrb (flts, slps)	41	Feb–Apr	Y/Y
<i>Marah oregana</i>	wild cucumber, man-root	[<i>M. oreganus</i>] Reported only from Lake Merced and McLaren Park.	h	p	Vining. grslnd, scrb	2	Mar–May	Y/Y

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Dipsacaceae - Teasel Family								
<i>Dipsacus fullonum</i>	Fuller's teasel	[<i>D. sylvestris</i>] Non-specific report from the Presidio. Cal-IPC: Moderate.	h	b		1	Apr–Aug	N/N
<i>Dipsacus sativus</i>	Indian teasel	Non-specific report from the Presidio. Cal-IPC: Moderate.	h	b		1	May–Jul	N/N
<i>Scabiosa atropurpurea</i>	pincushion flower	SFWMA: Priority Weed.	h	a		4	Mar–Nov	N/N
Ericaceae - Heath Family								
<i>Arbutus menziesii</i>	Pacific madrone		t	p	Evergreen. wdlnd (slps)	9		Y/Y
<i>Arctostaphylos crustacea</i> ssp. <i>crustacea</i>	brittleleaf manzanita	[<i>A. tomentosa</i> ssp. <i>crustacea</i>] Reported only from Brotherhood Way. No SF vouchers in CCH.	s	p	Evergreen. chprl (slps)	1	Jan–Apr	Y/Y
<i>Arctostaphylos crustacea</i> ssp. <i>rosei</i>	Rose's manzanita	[<i>A. tomentosa</i> ssp. <i>r.</i>] Reported only from Brotherhood Way where it is endemic.	s	p	Evergreen. chprl (slps)	1	Feb–Apr	Y/Y
<i>Arctostaphylos franciscana</i>	Franciscan manzanita	[<i>A. hookeri</i> ssp. <i>f.</i>] Reported only from the Presidio. Historically occurred at Mt. Davidson. Rarity status: --/--/1B.1.	s	p	Evergreen. chprl (rck, serp)	1	Jan–Apr	Y/Y
<i>Arctostaphylos montana</i> ssp. <i>ravenii</i>	Presidio manzanita	[<i>A. hookeri</i> ssp. <i>r.</i>] Not in Howell, et al. Reported only from the Presidio. Historically occurred at Mt. Davidson. Rarity status: E/E/1B.1.	s	p	Evergreen. chprl (rck, serp, slps)	1	Feb–Apr	Y/Y
<i>Gaultheria shallon</i>	gaultheria	(Locations not reported to limit collecting.)	s	p	Evergreen. scrbr (rck, slps)	4	Apr–Jul	Y/Y
<i>Vaccinium ovatum</i>	California or evergreen huckleberry	Reported only from Mt. Davidson, O'Shaughnessy Hollow, and Sunset Hts. rock outcrop.	s	p	Evergreen. scrbr (mst, slps)	3	Mar–May	Y/Y
Euphorbiaceae - Spruge Family								
<i>Croton californicus</i>	California croton	Presidio LSVP.	h-ss	p	stbl dns (snd)	7	Apr–Jul	Y/Y
<i>Croton setigerus</i> *	doveweed	[<i>C. setigerus</i> , <i>Eremocarpus setigerus</i>] No SF vouchers listed in CCH. Reported only from Yerba Buena Is. Extirpated from mainland SF and the Presidio; reintroduced at Fort Pt. bluffs.	h	a	dist	2	May–Oct	Y/Y
<i>Euphorbia crenulata</i>	Chinese caps	[<i>E. nortoniana</i>] Reported only from the Presidio.	h	a-b	scrbr, grslnd (sh)	1	Mar–Aug	Y/Y
<i>Euphorbia maculata</i>	spotted spurge	[<i>Chamaesyce m.</i> , <i>E. supina</i>] Reported only from Glen Cyn. and Yerba Buena Is.	h	a		2	Apr–Oct	N/N
<i>Euphorbia oblongata</i>	eggleaf spurge	Not in Howell, et al. Reported only from Lobos Cr. Valley. Cal-IPC: Limited.	h	p		1	Jun–Aug	N/N

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<i>Euphorbia peplus</i>	petty spurge		h	a		15	Feb–Aug	N/N
<i>Euphorbia spathulata</i>	spurge	Reported only from Corona Hts., Presidio Golf Course and Inspiration Pt. Presidio LSVP.	h	a	scrub, grsln	3	Mar–Jun	Y/Y
Fabaceae - Legume Family								
<i>Acacia baileyana</i>	Cootamundra wattle	Not in Howell, et al.	s-t	p	Evergreen.	2	Feb–Apr	N/N
<i>Acacia dealbata</i>	silver wattle	Not in Howell, et al. Likely correct id for Presidio records o+L445f <i>A. decurrens</i> . Cal-IPC: Moderate	t	p	Evergreen.	2	Feb–Apr	N/N
<i>Acacia decurrens</i>	green wattle	Not naturalized in CA, per TJM2. Probably <i>A. dealbata</i> . Reported only from the Presidio.	t	p	Evergreen.	2	Feb–Apr	N/N
<i>Acacia longifolia</i>	golden wattle		s	p	Evergreen.	16	Jan–Apr	N/N
<i>Acacia mearnsii</i>	black wattle	Not in Howell, et al.	t	p	Evergreen.	3	Feb–Mar	N/N
<i>Acacia melanoxylon</i>	blackwood acacia	Cal-IPC: Limited.	t	p	Evergreen.	20	Feb–Mar	N/N
<i>Acacia retinodes</i>	ever blooming acacia	Not in Howell, et al.	s	p	Evergreen.	3	Feb–Mar	N/N
<i>Acacia</i> sp.	acacia	Non-specific report from Fort Funston; needs id.	s-t			1		
<i>Acacia verticillata</i>	star acacia, prickly moses	Not in Howell, et al.	s	p	Evergreen.	7	Feb–Apr	N/N
<i>Acmispon americanus</i> var. <i>americanus</i>	Spanish clover	[<i>Lotus purshianus</i> var. <i>purshianus</i>] Reported only from Bayview Hill and Lobos Cr. Valley.	h	a	dist, grsln, wdln	2	May–Oct	Y/Y
<i>Acmispon glaber</i> var.?	deer weed, California broom	[<i>Lotus scoparius</i>] Non-specific reports from multiple sites; presumably <i>A.g.</i> var. <i>glaber</i> .	h-s	p	chprl, scrub (dry, snd)	28	Mar–Aug	Y/Y
<i>Acmispon heermannii</i> var. <i>orbicularis</i>	Heermann's bird's-foot trefoil	[<i>Lotus h.</i> var. <i>o.</i> ; <i>L. h.</i> var. <i>eriophorus</i>] Reported only from Fort Funston, Presidio coastal bluffs, Mt. Lake, and Presidio Hills. Presidio LSVP.	h	p	(snd, flts, slps)	4	Mar–Oct	Y/Y
<i>Acmispon parviflorus</i>	least trefoil	[<i>Lotus micranthus</i>] Reported only from the Presidio. Presidio LSVP.	h	a	grsln	1	Mar–May	Y/Y
<i>Acmispon strigosus</i>	strigose treefoil	[<i>Lotus s.</i>]	h	a	(snd)	8	Mar–Jun	Y/Y
<i>Acmispon wrangelianus</i>	Chilean trefoil	[<i>Lotus w.</i> , <i>L. subpinnatus</i> (misapplied)]	h	a	scrub (snd, cl, rck)	14	Mar–Jun	Y/Y
<i>Albizia lophantha</i>	plume acacia		t	p	Semi-evergreen.	12	May–Jul	N/N
<i>Astragalus gambelianus</i>	Gambel's dwarf locoweed	Reported only from Inspiration Pt., Tennessee Hollow, and Starr King. Presidio LSVP.	h	a	grsln (±serp)	3	Mar–Jul	Y/Y
<i>Astragalus nuttallii</i> var. <i>nuttallii</i>	ocean bluff milk-vetch	Not in Howell, et al. Reported only from Baker Beach north, Crissy Field and WWII Memorial. Rarity Status: --/--/4.2.	h	p	costl blf (rck, snd)	3	Jan–Nov	Y/Y

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<i>Astragalus nuttallii</i> var. <i>virgatus</i>	San Francisco rattleweed	[<i>A. crotalariae</i> var. <i>v.</i>] Reported only from Fort Funston and the Presidio. Historically occurred at Lake Merced.	h	p	cstl blf (snd)	2	all yr.	Y/Y
<i>Bauhinia variegata</i>	purple orchid tree	Not in Howell, et al.	t	p	Semi-evergreen.	1	win - sp	N/N
<i>Ceratonia siliqua</i>	carob	Not in Howell, et al.	t	p	Evergreen.	1	sp - sum	N/N
<i>Cercis occidentalis</i>	western redbud	Not in Howell, et al. Reported only from Yerba Buena Is. where it was presumably planted.	t	p	Deciduous.	1	Mar–May	N/Y
<i>Cytisus scoparius</i>	Scotch broom	Cal-IPC: High; SFWMA: Priority Weed.	s	p	Evergreen.	9	Apr–Jul	N/N
<i>Genista monspessulana</i>	French broom	Cal-IPC: High; SFWMA: Priority Weed.	s	p	Evergreen.	31	Mar–Jun	N/N
<i>Lathyrus latifolius</i>	giant pea, everlasting pea		h	p	Sprawling.	7	Apr–May	N/N
<i>Lathyrus littoralis</i>	silky beach pea	Reported only from Fort Funston and Ocean Beach. Host plant for the painted lady, silvery blue, western tailed blue, eastern tailed blue and orange sulphur butterflies. Presidio LSVP.	h	p	Sprawling. bch, dns (snd)	2	Apr–Jul	Y/Y
<i>Lathyrus</i> sp.	pea	Non-specific report from Bernal Hill; needs id.	h			1		
<i>Lathyrus tingitanus</i>	Tangier pea	Reported only from Yerba Buena Is.	h	a	Sprawling.	1	Apr–Jul	N/N
<i>Lathyrus vestitus</i> var. <i>ochropetalus</i>	common Pacific pea	[<i>L.v. ssp. bolanderi</i>] Reported only from Presidio coastal bluffs. No SF vouchers listed in CCH. Presidio LSVP.	h	p	Sprawling. cstl blf, grslnd, scrb	1	Feb–Jul	Y/Y
<i>Lathyrus vestitus</i> var. <i>vestitus</i>	Pacific, Bolander's, or hillside Pea	Not in Howell, et al.	h	p	Sprawling. chprl, wdld	29	Feb–Jul	Y/Y
<i>Lathyrus vestitus</i> var.?	Pacific pea	Non-specific report from Laguna Honda Res.; needs id.	h	p	Sprawling.	1	Feb–Jul	
<i>Lotus angustissimus</i>	slender bird's foot trefoil	Not in Howell, et al. Reported only from Tennessee Hollow.	h	a		1	Jun–Aug	N/N
<i>Lotus corniculatus</i>	bird's-foot trefoil		h	p		16	Jun–Sep	N/N
<i>Lotus</i> sp.	lotus	[<i>Acmispon</i> sp.?] Non-specific records from Interior Greenbelt, McLaren Park, Sunset Hts. rock outcrop, Twin Peaks.	h-s			4		
<i>Lupinus albifrons</i> var. <i>collinus</i>	silver bush lupine	Extirpated from the Presidio; common elsewhere in SF.	ss	p	Semi-deciduous. grslnd (rck, slps)	8	Mar–Jun	Y/Y
<i>Lupinus arboreus</i>	yellow bush lupine		ss	p	Semi-deciduous. cstl blf, dist, stbl dns (cl, snd)	40	Apr–Jul	Y/Y
<i>Lupinus bicolor</i>	miniature lupine, annual lupine	[Includes vars. <i>microphyllum</i> , <i>pipersmithii</i> , <i>trifidus</i> and <i>umbellatus</i> , and <i>L. sabulosus</i>]	h	a	grslnd, scrb, wdld	30	Mar–Jun	Y/Y

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<i>Lupinus chamissonis</i>	Chamisso's lupine, beach blue lupine		s	p	Evergreen. dns, stbl dns (cl, flts, snd)	14	Mar–Jul	Y/Y
<i>Lupinus formosus</i> var. <i>formosus</i>	summer lupine	Reported only from Bayview Hill and Bernal Hill. No SF vouchers in CCH.	h	p	grslnd, wdld	2	Apr–Sep	Y/Y
<i>Lupinus microcarpus</i> var. <i>microcarpus</i>	chick lupine	[Includes <i>L. subvexus</i> vars.] Reported only from Yerba Buena Is.; presumably introduced.	h	a	dist (rds)	1	Mar–Jun	N/Y
<i>Lupinus nanus</i>	sky lupine		h	a	(cl, flts, slps, snd)	18	Mar–Jun	Y/Y
<i>Lupinus</i> sp.	lupine	Non-specific reports from Fort Funston and Kite Hill; needs id.	h-ss			2		
<i>Lupinus sparsiflorus</i>	loosely-flowered annual lupine	Not in Howell, et al. Reported only from Glen Cyn. SF is outside of range - introduced?	h	a		1	Mar–May	N/Y
<i>Lupinus succulentus</i>	arroyo lupine	No SF vouchers listed in CCH.	h	a	dist, grslnd (cl, flts, slps)	5	Feb–May	Y/Y
<i>Lupinus variicolor</i>	varicolored or varied lupine		h-ss	p	grslnd (cl, snd)	18	Apr–Jul	Y/Y
<i>Medicago arabica</i>	spotted burclover	Reported only from Crissy Field, Mt. Lake, and Presidio Hills.	h	a		3	Mar–Jun	N/N
<i>Medicago lupulina</i>	black medick		h	a		4	Apr–Jul	N/N
<i>Medicago polymorpha</i>	California burclover	Cal-IPC: Limited.	h	a		37	Mar–Jul	N/N
<i>Medicago sativa</i>	alfalfa	Reported only from the Presidio and Yerba Buena Is.	h	p		2	Apr–Oct	N/N
<i>Medicago</i> sp.	burclover, medic	Non-specific report from McLaren Park; needs id.	h			1		
<i>Melilotus albus</i>	white sweetclover		h	a-b		6	May–Sep	N/N
<i>Melilotus indicus</i>	sourclover	[<i>M. indica</i>]	h	a-b		20	Apr–Oct	N/N
<i>Melilotus officinalis</i>	yellow sweetclover	Reported only from Heron's Head, Inspiration Pt., and Yerba Buena Is.	h	b		3	May–Aug	N/N
<i>Melilotus</i> sp.	sweetclover	Non-specific report from Heron's Head and Pier 94; needs id.	h			2		
<i>Trifolium albopurpureum</i>	Indian clover	[Includes <i>T. a.</i> var. <i>a.</i>] Not in Howell, et al.; no SF vouchers listed in CCH.	h	a	grslnd (slps)	4	Mar–Jun	Y/Y
<i>Trifolium barbigerum</i>	bearded clover	[Includes <i>T. b.</i> var. <i>b.</i>] Reported only from Doyle Dr. and Inspiration Pt. Presidio LSVP.	h	a	grslnd (mst)	2	Apr–Jun	Y/Y
<i>Trifolium bifidum</i> var. <i>bifidum</i>	pinole clover	Not in Howell, et al. No SF vouchers listed in CCH but SF is within range. Reported only from Presidio Golf Course Natural Area and Inspiration Pt. Presidio LSVP.	h	a		2	Apr–Jun	N/Y
<i>Trifolium campestre</i>	hop clover		h	a		10	Apr–May	N/N

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<i>Trifolium depauperatum</i> var. <i>amplectans</i>	pale sack clover	[<i>T. amplexans</i>] Presidio LSVP.	h	a	grslnd (cl, flts, slps)	7	Apr–Jun	Y/Y
<i>Trifolium depauperatum</i> var. <i>truncatum</i>	dwarf sack clover	[<i>T. amplexans</i> , <i>T. franciscanum</i>] Reported only from Bernal Hill, Presidio coastal bluffs, Inspiration Pt., and Rob Hill.	h	a	grslnd	4	Apr–Jun	Y/Y
<i>Trifolium dichotomum</i>	rancheria clover	[<i>T. albopurpureum</i> ssp. <i>d.</i>] Reported only from Inspiration Pt. SF is within range. Not in Howell, et al.; no SF vouchers listed in CCH. Presidio LSVP.	h	a		1	Apr–Jun	?/Y
<i>Trifolium dubium</i>	shamrock, little hop clover		h	a		10	Apr–Jul	N/N
<i>Trifolium fragiferum</i>	strawberry clover	Not in Howell, et al.	h	p		4	May–Aug	N/N
<i>Trifolium fucatum</i>	bull clover	[<i>T. flavulum</i>] Presidio LSVP.	h	a	costl blf, dist, grslnd (cl, mst)	6	Apr–Jun	Y/Y
<i>Trifolium glomeratum</i>	clustered clover	Not in Howell, et al.	h	a		2	Mar–May	N/N
<i>Trifolium gracilentum</i>	pinpoint clover	[<i>T. g.</i> var. <i>g.</i>]	h	a	dist, grslnd (±serp, slps)	10	Mar–Jun	Y/Y
<i>Trifolium hirtum</i>	rose clover	Not in Howell, et al. Cal-IPC: Moderate.	h	a		6	Apr–May	N/N
<i>Trifolium hybridum</i>	alsike clover	Reported only from Crissy Field.	h	a		1	May–Oct	N/N
<i>Trifolium incarnatum</i>	crimson clover	Not in Howell, et al. Reported only from Bernal Hill and Starr King.	h	a		2	May–Aug	N/N
<i>Trifolium macraei</i>	Chilean clover	[<i>T. mercedense</i>] Presidio LSVP.	h	a	grslnd (cl, flts, ±serp, slps, snd)	5	Mar–May	Y/Y
<i>Trifolium microcephalum</i>	small-headed clover	Reported only from Glen Cyn. and Presidio Hills. No SF vouchers listed in CCH. Presidio LSVP.	h	a	grslnd, scrb	2	Apr–Aug	Y/Y
<i>Trifolium microdon</i>	Valparaiso clover	No SF vouchers listed in CCH.	h	a	grslnd (rck, ±serp, slps)	5	Mar–Jun	Y/Y
<i>Trifolium pratense</i>	red clover	Non-specific report from the Presidio.	h	p		1	Apr–Oct	N/N
<i>Trifolium repens</i>	white clover		h	p		13	Feb–Dec	N/N
<i>Trifolium</i> sp.	clover	Non-specific reports from Kite Hill and McLaren Park; needs id.	h			2		
<i>Trifolium subterraneum</i>	subterranean clover	Not in Howell, et al. Reported only from Glen Cyn. and Doyle Dr.	h	a		2	Mar–Apr	N/N
<i>Trifolium tomentosum</i>	woolly clover	Not in Howell, et al. Reported only from Rob Hill.	h	a		1	Apr–Jun	N/N
<i>Trifolium willdenovii</i>	tomcat clover	[<i>T. tridentatum</i>]	h	a	dist, grslnd (rck, slps)	19	Mar–Jun	Y/Y

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<i>Trifolium wormskioldii</i>	cow clover, coast clover		h	p	grslnd, mrsh/sp (mst, slps)	7	May–Oct	Y/Y
<i>Ulex europaeus</i>	gorse	[<i>Ulex europaea</i>] Reported only from Tennessee Hollow and Twin Peaks. Cal-IPC: Limited; SFWMA: Watch List.	s	p	Evergreen.	2	Apr–Jul	N/N
<i>Vicia americana</i> ssp. <i>americana</i>	American vetch	[Includes <i>V.a.</i> vars. <i>linearis</i> , <i>organa</i> and <i>truncata</i>]	h	p	Sprawling, climbing. grslnd, scrb (slps)	11	Mar–Jun	Y/Y
<i>Vicia benghalensis</i>	purple vetch		h	a	Sprawling, climbing.	9	Mar–Jun	N/N
<i>Vicia gigantea</i>	giant vetch		h	p	Sprawling, climbing. scrb, wdld (mst, slps)	8	Mar–Aug	Y/Y
<i>Vicia hirsuta</i>	hairy vetch	Reported only from Glen Cyn.	h	a	Sprawling, climbing.	1	Apr–Jul	N/N
<i>Vicia sativa</i> ssp. <i>nigra</i>	common or spring vetch	[<i>V. angustifolia</i>]	h	a	Sprawling, climbing.	24	Mar–Jun	N/N
<i>Vicia sativa</i> ssp. <i>sativa</i>	common or spring vetch		h	a	Sprawling, climbing.	10	Mar–Jun	N/N
<i>Vicia sativa</i> ssp.?		Non-specific report from Tennessee Hollow; needs id.	h	a	Sprawling, climbing.	1	Mar–Jun	N/N
<i>Vicia</i> sp.	vetch	Non-specific reports from multiple sites; needs id.	h			8		
<i>Vicia villosa</i> ssp. <i>villosa</i>	hairy or woolly vetch		h	a	Sprawling, climbing.	4	May–Jul	N/N
<i>Vicia villosa</i> ssp.?	hairy or woolly vetch	Non-specific reports from multiple sites; needs id. In range of <i>V.v.</i> ssp. <i>villosa</i> and ssp. <i>varia</i> [<i>V. dasycarpa</i>].	h	a	Sprawling, climbing.	4	May–Jul	
Fagaceae - Oak Family								
<i>Quercus agrifolia</i> var.?	coast live oak	Presumably <i>Q.a.</i> var. <i>a.</i>	t	p	Evergreen. scrb, stbl dns, rav, wdld	35	Mar–Apr	Y/Y
<i>Quercus chrysolepis</i>	canyon oak	Reported only from Brotherhood Way. Host plant for the Cal. sister butterfly.	t	p	Evergreen. scrb (rav, slps)	1	Apr–May	Y/Y
<i>Quercus lobata</i>	valley oak	Not in Howell, et al.; no SF vouchers listed in CCH. Reported only from Corona Hts. Presumably planted.	t	p	Deciduous.	1	Mar–Apr	N/Y
<i>Quercus parvula</i> var. <i>shrevei</i>	Shreve's oak	Not in Howell, et al.; no SF vouchers listed in CCH. Reported only from Yerba Buena Is. (Coast Guard property - needs study).	t	p	Evergreen.	1	Mar–May	?/Y
<i>Quercus suber</i>	cork oak	Not in Howell, et al. Reported only from Tank Hill.	t	p	Evergreen.	1		N/N
<i>Quercus wislizeni</i> var. <i>frutescens</i>	interior live oak	Not in Howell, et al.; no SF vouchers listed in CCH. Reported only from Glen Cyn. and O'Shaughnessy Hollow.	t	p	Evergreen.	2	Mar–May	N/Y

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Frankeniaceae - Frankenia Family								
<i>Frankenia salina</i>	alkali heath		ss	p	Matted. slt mrsh (alk)	5	Apr–Sep	Y/Y
Garryaceae - Silk Tassel Family								
<i>Garrya elliptica</i>	coast silk tassel	No SF vouchers listed in CCH. Presidio LSVP.	s-t	p	Evergreen. scrub (mst, slps)	4	Jan–Mar	Y/Y
Gentianaceae - Gentian Family								
<i>Cicendia quadrangularis</i>	timwort	[<i>Microcala q.</i>] Reported only from Presidio coastal bluffs, Inspiration Pt., and Rob Hill. No SF vouchers listed in CCH.	h	a	grslnd	3	Mar–May	Y/Y
<i>Zeltnera davyi</i>	Davy's centaury	[<i>Centaurium d.</i>] Not in Howell, et al. Reported only from Inspiration Pt. Presidio LSVP.	h	a	dist, grslnd	1	May–Aug	Y/Y
<i>Zeltnera muehlenbergii</i>	Monterey centaury	[<i>Centaurium m.</i> , <i>C. floribundum</i>] Reported only from Glen Cyn.; extirpated from the Presidio.	h	a	grslnd (mst, ±serp, slps)	1	Jun–Aug	Y/Y
Geraniaceae - Geranium Family								
<i>Erodium botrys</i>	broad-leaf filaree, long-beaked filaree		h	a		21	Mar–Jul	N/N
<i>Erodium brachycarpum</i>	foothill filaree	[<i>E. obtusipicatum</i>] Reported only from Baker Beach north and Tennessee Hollow.	h	a		2	Mar–Jul	N/N
<i>Erodium cicutarium</i>	red-stemmed filaree, storksbill	Cal-IPC: Limited.	h	a		24	Feb–Sep	N/N
<i>Erodium moschatum</i>	white-stemmed filaree		h	a-b		16	Feb–Sep	N/N
<i>Geranium carolinianum</i>	Carolina geranium	Reported only from Glen Cyn. No SF vouchers listed in CCH.	h	a	scrub, wdld (slps)	1	Feb–Aug	Y/Y
<i>Geranium dissectum</i>	cut-leaf geranium	Cal-IPC: Moderate.	h	a		34	Mar–Jul	N/N
<i>Geranium molle</i>	crane's-bill geranium		h	a		15	Feb–Aug	N/N
<i>Geranium palmatum</i>	Canary Is. geranium	[<i>G. anemonifolium</i>] Reported only from the Presidio.	h	p		1	Jun	N/N
<i>Geranium pusillum</i>	small flowered geranium	Not in Howell, et al.	h	a		3	Mar–Sep	N/N
<i>Geranium robertianum</i>	Robert's geranium		h	a-b		5	Apr–Sep	N/N
<i>Geranium</i> sp.	geranium	Non-specific reports from Bernal Hill and Lake Merced; needs id.	h			2		
<i>Pelargonium peltatum</i>	ivy geranium	Not in Howell, et al.	ss	p		1	all yr.	N/N

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Grossulariaceae - Gooseberry Family								
<i>Escallonia macrantha</i>	redclaws	[<i>E. rubra</i> var. <i>m.</i>] Non-specific report from Buena Vista Hill.	s	p	Evergreen.	4	sum - fall	N/N
<i>Ribes divaricatum</i> var.?		[<i>Grossularia divaricata</i>] Non-specific reports from Brotherhood Way, Glen Cyn. and Tank Hill; <i>R.d.</i> var. <i>publivilorum</i> ?	s	p	crk, mrsh/sp (mst, sh)	3	Mar–May	Y/Y
<i>Ribes malvaceum</i> var.?	chaparral currant	Non-specific report from Fort Funston; needs id. Extirpated from the Presidio. No SF vouchers listed in CCH.	s	p	Deciduous. chprl, crk, rav (±serp, sh, slps)	1	Oct-Apr	Y/Y
<i>Ribes menziesii</i> var.?	canyon gooseberry	[<i>Grossularia menziesii</i>] Bayview Hill, Interior Greenbelt, and Twin Peaks; presumably <i>R.m.</i> var. <i>menziesii</i> .	s	p	Evergreen. scrb (mst, slps)	3	Feb–Apr	Y/Y
<i>Ribes sanguineum</i> var. <i>glutinosum</i>	coast red flowering currant		s	p	Deciduous. scrb (mst, slps)	22	Feb–Apr	Y/Y
Haloragaceae - Water-Milfoil Family								
<i>Myriophyllum aquaticum</i>	parrot feather watermilfoil	[<i>M. brasiliense</i>] Reported only from Tennessee Hollow. Cal-IPC: High-Alert.	h	p	(aq)	1	Jul–Sep	N/N
<i>Myriophyllum sibiricum</i>	Siberian water milfoil	[<i>M. exalbescens</i>] Reported only from Laguna Honda Res.; extirpated from the Presidio.	h	p	Rhizomatous. lak/pnd (aq)	1	Jun–Sept	Y/Y
<i>Myriophyllum spicatum</i>	Eurasian milfoil	[<i>M. exalbescens</i>] Not in Howell, et al. Cal-IPC: High. Non-specific report from the Presidio.	h	p	Rhizomatous. (aq)	1	Jul–Sep	N/N
Hypericaceae - St. John's Wort Family								
<i>Hypericum anagalloides</i>	creeping St. John'swort	Reported only from Glen Cyn.	h	a-p	mrsh/sp (mst, slps)	1	May–Sep	Y/Y
<i>Hypericum calycinum</i>	Aaron's beard	Reported only from Presidio coastal bluffs.	s	p	Evergreen.	1	Jun–Nov	N/N
Juglandaceae - Walnut Family								
<i>Juglans hindsii</i>	Northern California black walnut	[<i>J. californica</i> var. <i>h.</i>] Not in Howell, et al. Reported only from Crissy Field and Starr King; presumably planted.	t	p	Deciduous.	2	Apr–May	N/Y
Lamiaceae - Mint Family								
<i>Clinopodium douglasii</i>	yerba buena	[<i>Satureja d.</i>]	h	p	Mat-forming. scrb, wdln	13	Apr–Sep	Y/Y
<i>Lamium amplexicaule</i>	henbit	Reported only from Presidio Hills.	h	a		1	Apr–Sep	N/N
<i>Marrubium vulgare</i>	horehound	Non-specific report from the Presidio. Cal-IPC: Limited.	h	p		1	Mar–Nov	N/N
<i>Mentha ×piperita</i>	no common name	[<i>M. citrata</i>] Reported only from Mt. Lake.	h	p	Rhizomatous.	1	Jul–Oct	N/N
<i>Mentha arevensis</i>	marsh mint	Reported only from the Presidio.	h	p		1	Jul–Oct	N/N

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<i>Mentha pulegium</i>	pennyroyal	Not in Howell, et al. Reported only from Mt. Lake. Cal-IPC: Moderate.	h	p	Rhizomatous.	1	Jul–Oct	N/N
<i>Mentha spicata</i>	spearmint	[<i>M. s. var. s.</i>] Reported only from Golden Gate Park (Strawberry Hill and oak woodland.)	h	p	Rhizomatous.	2	Jul–Oct	N/N
<i>Monardella villosa</i> ssp. <i>franciscana</i>	coyote-mint	[<i>M.v. var. f.</i>]	ss	p	Matted to erect. scrb, wdln (rck, snd)	10	May–Aug	Y/Y
<i>Monardella villosa</i> var.?	coyote-mint	Non-specific reports from Bayview Hill, Bernal Hill, and Corona Hts.; needs id. <i>M.v. var. franciscana</i> and var. <i>villosa</i> collected from SF.	ss	p	Matted to erect.	3	May–Aug	
<i>Prunella vulgaris</i> var. <i>lanceolata</i>	self-heal	Reported only from Presidio coastal bluffs, Crissy Field, and Inspiration Pt. Presidio LSVP.	h	p	cstl blf, wdln (sh)	4	May–Sep	Y/Y
<i>Prunella vulgaris</i> var. <i>vulgaris</i>	self-heal	Reported only from Crissy Field and WWII Memorial.	h	p		2	Jun–Sep	N/N
<i>Salvia leucantha</i>	Mexican bush sage	Not in Howell, et al. Reported only from Bernal Hill and Yerba Buena Is.	s	p	Evergreen.	2	fall - sp	N/N
<i>Salvia leucophylla</i>	purple sage	Not in Howell, et al. Reported only from Starr King; presumed planted.	s	p	Evergreen.	1	Apr–Jun	N/Y
<i>Salvia spathacea</i>	hummingbird sage	Reported only from Bernal Hill and Mt. Sutro. No SF vouchers listed in CCH.	h	p	Matted, rhizomatous. scrb (mst, slps)	2	Mar–May	Y/Y
<i>Stachys ajugoides</i>	hedge nettle	[<i>S. a. var. a.</i>]	h	p	(mst)	26	Jun–Sep	Y/Y
<i>Stachys bullata</i>	hedge nettle, wood mint		h	p	rav, wdln (sh)	4	Mar–Sep	Y/Y
<i>Stachys rigida</i> var. <i>rigida</i>	rigid hedge nettle	[<i>S. ajugoides</i> var. <i>r.</i> , <i>S.r. ssp. quercetorum</i>]	h	p	grslnd, scrb (slps)	24	Jul–Aug	Y/Y
Linaceae - Flax Family								
<i>Hesperolinon californicum</i>	California western flax	[<i>Linum c. var. confertum</i>] Not in Howell, et al. Reported only from the Presidio.	h	a	chprl, grslnd (rck, ±serp)	1	Apr–Jul	Y/Y
<i>Hesperolinon congestum</i>	Marin western flax	[<i>Linum c.</i>] Reported only from Presidio coastal bluffs, Inspiration Pt., and WWII Memorial. Rarity status: T/T/1B.1.	h	a	cstl blf (rck, serp)	3	Apr–Aug	Y/Y
<i>Linum bienne</i>	flax		h	b/p		3	Mar–Jun	N/N

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Lythraceae - Loosestrife Family								
<i>Ammannia coccinea</i>	redstem	[<i>A. auriculata</i>] Not in Howell, et al.; no SF vouchers listed in CCH. Non-specific report from the Presidio.	h	a		1	Jun-Aug	N/Y
<i>Ammannia robusta</i>	grand redstem	Not in Howell, et al. Reported only from Tennessee Hollow. Not known historically from SF - possibly confused with <i>A. coccinea</i> ?	h	a		1	Jun-Aug	N/Y
<i>Lythrum hyssopifolia</i>	loosestrife	[<i>L. hyssopifolium</i>] Cal-IPC: Limited.	h	a-p		10	Apr-Oct	N/N
Malvaceae - Mallow Family								
<i>Abutilon striatum</i>	Indian mallow	[<i>A. pictum</i>] Not in Howell, et al. Reported only from Baker Beach and Yerba Buena Is.	h	a		2	all yr.	N/N
<i>Abutilon theophrasti</i>	velvetleaf	Not in Howell, et al. Reported only from Presidio Hills.	h	a		1	Jul-Sep	N/N
<i>Malacothammus</i> sp.		Non-specific report from Interior Greenbelt; needs id. Presumably non-native.	h-s			1		N/N
<i>Malva arborea</i>	tree mallow	[<i>Lavatera a.</i>]	h-ss	b-p		11	Apr-May	N/N
<i>Malva assurgentiflora</i>	malva rosa	[<i>Lavatera a.</i>] Reported from Lobos Cr. Valley and Yerba Buena Is; likely more common. Presumably a garden escape in SF.	s	p		2	Feb-Jul	N/Y
<i>Malva neglecta</i>	dwarf mallow		h	a-b		4	May-Oct	N/N
<i>Malva nicaeensis</i>	bull mallow		h	a-b		11	Mar-Jun	N/N
<i>Malva parviflora</i>	cheeseweed, little mallow		h	a		16	Mar-May	N/N
<i>Malva pseudolavatera</i>	Cornish mallow	[<i>Lavatera cretica</i>] Reported only from Fort Funston, Glen Cyn., and Starr King.	h	a-b		3	Apr-Jun	N/N
<i>Malva</i> sp.	mallow	[<i>Lavatera sp.</i>] Non-specific reports from multiple sites; needs id.	h			5		
<i>Malva sylvestris</i>	high ballow		h	a-p		14	Apr-Jun	N/N
<i>Modiola caroliniana</i>	Carolina bristle mallow	Reported only from Mt. Lake, Presidio Hills, and WWII Memorial.	h	a-p		3	Mar-Nov	N/N
<i>Sidalcea calycosa</i> ssp. <i>rhizomata</i>	Point Reyes checkerbloom	Not in Howell, et al. Reported only from Fort Funston; needs confirmation.	h	p		1	May-Jul	N/Y
<i>Sidalcea malviflora</i> ssp. <i>malviflora</i>	checkerbloom, wild hollyhock	[<i>S. malvaeflora</i> ssp. <i>malvaeflora</i>] Full species only in Howell, et al.	h	p	cstl blf, grslnd	5	Mar-Jul	Y/Y

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<i>Sidalcea malviflora</i> ssp.?	checkerbloom, wild hollyhock	[<i>S. malvaeflora</i>] Non-specific reports from multiple sites; needs id. <i>S.m.</i> ssp. <i>laciniata</i> and ssp. <i>m.</i> collected from SF. Also in range of <i>S.m.</i> ssp. <i>purpurea</i> and ssp. <i>rostrata</i> . No SF vouchers in CCH.	h	p		24	Mar–Jul	
Montiaceae - Miner's Lettuce Family								
<i>Calandrinia ciliata</i>	red maids	[Includes <i>C.c.</i> var. <i>menziesii</i> .] Previously in the Portulacaceae.	h	a	grslnd, dist (cl, snd, rck)	13	Feb–May	Y/Y
<i>Claytonia exigua</i> ssp. <i>exigua</i>	serpentine spring beauty	[<i>Montia spathulata</i>] Previously in the Portulacaceae. Presidio LSVP.	h	a	(cl, rck, snd, ±serp, slps)	4	Apr–Jul	Y/Y
<i>Claytonia parviflora</i> ssp.?	streambank spring beauty	Previously in the Portulacaceae. Non-specific reports from multiple sites; needs id. Presumably <i>C.p.</i> ssp. <i>p.</i> but could also be <i>C.p.</i> ssp. <i>viridis</i> .	h	a	crk (mst, sh, slps)	12	Mar–Jun	Y/Y
<i>Claytonia perfoliata</i> ssp. <i>perfoliata</i>	miner's lettuce	Previously in the Portulacaceae.	h	a	cstl blf, scrb, grslnd (mst, rck)	19	Jan–May	Y/Y
<i>Claytonia perfoliata</i> ssp.?	miner's lettuce	[<i>Montia p.</i>] Previously in the Portulacaceae. Non-specific reports from multiple sites; needs id. <i>C.p.</i> ssp. <i>mexicana</i> and <i>C.p.</i> ssp. <i>perfoliata</i> collected from SF.	h	a		27	Jan–May	Y/Y
<i>Montia fontana</i>	water chickweed	[<i>M. hallii</i>] Previously in the Portulacaceae. Reported only from Doyle Dr. Presidio LSVP.	h	a	grslnd (mst)	1	Jul–Aug	Y/Y
Moraceae - Mulberry Family								
<i>Ficus pumila</i>	creeping fig	Not in Howell, et al. Reported only from Yerba Buena Is.	v	p	Woody, evergreen.	1		N/N
Myricaceae - Wax Myrtle Family								
<i>Morella californica</i>	California wax myrtle	[<i>Myrica c.</i>]	s	p	Evergreen. stbl dns (mst)	17	Mar–Apr	Y/Y
Myrsinaceae - Myrsine Family								
<i>Anagallis arvensis</i>	scarlet pimpernel	Previouly in the Primulaceae.	h	a		29	Mar–May	N/N
<i>Anagallis minima</i>	chaffweed or false pimpernel	[<i>Centunculus minimus</i>] Previouly in the Primulaceae. Reported only from Presidio coastal bluffs and Rob Hill. Presidio LSVP.	h	a	grslnd, lak/pnd (mst)	2	Mar–May	Y/Y
<i>Glaux maritima</i> *	sea milkwort	Extirpated from SF; recorded historically from the Presidio. Reintroduced at Presidio coastal bluffs.	h	p	Fleshy. cstl blf (slps)	1	May-Jul	Y/Y
Myrtaceae - Myrtle Family								
<i>Callistemon citrinus</i>	crimson bottlebrush	Not in Howell, et al. Reported only from Inspiration Pt.	s	p	Evergreen.	1	all yr.	N/N
<i>Eucalyptus camaldulensis</i>	river red gum	Not in Howell, et al. Cal-IPC: Limited. Reported only from Glen Cyn. and Yerba Buena Is.	t	p	Evergreen.	2	Apr–Jul	N/N

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<i>Eucalyptus ficifolia</i>	scarlet flowering gum	Not in Howell, et al. Reported naturalized only at Yerba Buena Is.; expected elsewhere.	t	p	Evergreen.	1	all yr.	N/N
<i>Eucalyptus globulus</i>	Tasmanian blue gum	Cal-IPC: Moderate; SFWMA: Priority Weed.	t	p	Evergreen.	32	Oct–Jan	N/N
<i>Eucalyptus leucoxydon</i>	white ironbark	Not in Howell, et al. Reported naturalized only at Yerba Buena Is.; expected elsewhere.	t	p	Evergreen.	1		N/N
<i>Eucalyptus nicholii</i>	Nichol's willow-leaved peppermint	Not in Howell, et al. Reported naturalized only at Bayview Hill; expected elsewhere.	t	p	Evergreen.	1		N/N
<i>Eucalyptus polyanthemos</i>	silver-dollar gum	Not in Howell, et al. Reported naturalized only at Hawk Hill; expected elsewhere.	t	p	Evergreen.	1		N/N
<i>Eucalyptus sideroxydon</i>	red ironbark	Not in Howell, et al. Reported naturalized only at Yerba Buena Is.; expected elsewhere.	t	p	Evergreen.	1	Dec–Feb	N/N
<i>Eucalyptus</i> sp.	gum	Non-specific reports from multiple sites; needs id.	t	p	Evergreen.	4		
<i>Eucalyptus viminalis</i>	manna gum	Not in Howell, et al. Reported naturalized only at Bayview Hill, Buena Vista Park, and McLaren Park; expected elsewhere.	t	p	Evergreen.	3	Jul–Sep	N/N
<i>Leptospermum laevigatum</i>	Australian tea tree		t	p	Evergreen.	11	sp	N/N
<i>Metrosideros excelsus</i>	New Zealand Christmas tree	Not in Howell, et al. Reported naturalized only at Yerba Buena Is.; expected elsewhere.	t	p	Evergreen.	1	lsp - esum	N/N
Nyctaginaceae - Four O'Clock Family								
<i>Abronia latifolia</i>	yellow sand verbena	Lvs thick, fls yellow.	h	p	Fleshy. bch, dns (snd)	7	May–Oct	Y/Y
<i>Abronia umbellata</i> var. <i>umbellata</i>	beach sand-verbena	Lvs not fleshy, fls purple. No SF vouchers listed in CCH.	h	a	dns (snd)	6	all yr.	Y/Y
Oleaceae - Olive Family								
<i>Ligustrum japonicum</i>	waxleaf privet	Not in Howell, et al. Reported naturalized only at Yerba Buena Is.; expected elsewhere.	s	p	Evergreen.	1	May–Sep	N/N
<i>Ligustrum lucidum</i>	glossy privet	Not in Howell, et al. Reported naturalized only at Yerba Buena Is.; expected elsewhere.	s	p	Evergreen.	1	Jun–Sep	N/N
<i>Ligustrum ovalifolium</i>	California privet	Reported naturalized only at Bernal Hill, Doyle Dr., and Yerba Buena Is.; expected elsewhere.	s	p	Semi-evergreen.	3	Jul–Aug	N/N
<i>Ligustrum</i> sp.	privet	Non-specific report from Laguna Honda Res.; needs id.	s			1		
<i>Ligustrum vulgare</i>	European privet	Not in Howell, et al. Reported naturalized only at Glen Cyn.; expected elsewhere.	s	p	Deciduous.	1		N/N
<i>Olea europaea</i>	olive	Not in Howell, et al. Cal-IPC: Limited. Reported naturalized only at Buena Vista Hill; expected elsewhere.	t	p	Evergreen.	1	Feb–Jun	N/N

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Onagraceae - Evening-Primrose Family								
<i>Camissonia contorta</i>	contorted sun cup	[<i>Oenothera contorta</i>] Not in Howell, et al. Reported only from Presidio Hills and WWII Memorial.	h	a	dns, stbl dns (snd)	2	May–Jun	Y/Y
<i>Camissonia strigulosa</i>	strigose sun cup	[<i>Oenothera contorta</i> var. <i>strigulosa</i>]	h	a	stbl dns	9	Mar–May	Y/Y
<i>Camissoniopsis cheiranthifolia</i> ssp. <i>cheiranthifolia</i>	beach evening-primrose	[<i>Camissonia</i> c. ssp. c., <i>Oenother</i> c.] Not in Howell, et al. but recorded historically from SF.	h	p	dns (snd)	7	Apr–Aug	Y/Y
<i>Camissoniopsis cheiranthifolia</i> ssp. <i>suffruticosa</i>	beach suncup	[<i>Camissonia</i> c. ssp. s.] Not in Howell, et al. and no SF records in CCH. SF is considered outside natural range; not expected to be indigenous. Reported only from Crissy Field.	ss	p		1	Apr–Aug	N/Y
<i>Camissoniopsis cheiranthifolia</i> ssp.?	beach evening-primrose	[<i>Camissonia</i> c.] Non-specific reports from multiple sites; needs id.	h			13	Apr–Aug	
<i>Camissoniopsis micrantha</i>	Spencer primrose	[<i>Camissonia</i> m., <i>Oenothera</i> m.]	h	a	cstl blf, dns (snd)	7	Mar–May	Y/Y
<i>Clarkia amoena</i> ssp. <i>amoena</i>	farewell-to-spring, godetia	Reported only from Bernal Hill (reintroduced) and Yerba Buena Is. Not in Howell, et al.; 1 SF record in CCH (1905). SF is in natural range; presumed indigenous.	h	a	cstl blf (slps)	2	Jun–Aug	Y/Y
<i>Clarkia franciscana</i>	Presidio clarkia	Reported only from Inspiration Pt. and WWII Memorial. Rarity status: E/E/1B.1.	h	a	cstl blf (serp)	2	May–Jun	Y/Y
<i>Clarkia rubicunda</i>	farewell-to-spring		h	a	cstl blf, scrb, grslnd	12	May–Aug	Y/Y
<i>Clarkia</i> sp.		Non-specific reports from Brotherhood Way, Fort Funston and Glen Cyn.; needs id.	h	a		3		
<i>Clarkia unguiculata</i>	elegant clarkia	Not in Howell, et al. SF is just outside of range, but common throughout Bay Area. This showy annual is presumed non-indigenous here due to lack of historic records. Reported only from Yerba Buena Is. (Coast Guard property).	h	a		1	Apr–Sept	N/Y
<i>Epilobium brachycarpum</i>	willow-herb	[<i>E. paniculatum</i>]	h	a	grslnd (flts, slps, snd, cl)	25	Jun–Sep	Y/Y
<i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>	northern willow-herb	Not in Howell, et al.; no SF vouchers listed in CCH.	h	p	crk, dist, grslnd (mst)	6	Jun–Oct	Y/Y
<i>Epilobium ciliatum</i> ssp. <i>watsonii</i>	Watson's willow-herb	[<i>E. watsonii</i> var. <i>franciscanum</i>]	h	p	crk, cstl blf, mrsh/sp (mst)	23	May–Oct	Y/Y
<i>Epilobium ciliatum</i> ssp.?	willow-herb	Non-specific reports from Interior Greenbelt, Mt. Sutro, and McLaren Park; needs id.	h	p		3		
<i>Fuchsia magellanica</i>	fuchsia	Not in Howell, et al. Reported only from Mt. Davidson; non-specific report from Interior Greenbelt.	s	p		2	lsp - fall	N/N

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<i>Ludwigia hexapetala</i>	six-petal water primrose	[<i>Jussiaea uruguayensis</i>] Not in Howell, et al. Reported only from Pine Lake. Cal-IPC: High-Alert; SFWMA: Priority Weed.	h	p	(aq)	1	May–Dec	N/N
<i>Ludwigia peploides</i> ssp.?	marsh purslane	[<i>Jussiaea repens</i>] Non-specific report from Pine Lake and Sutro Baths; presumably <i>L.p.</i> ssp. <i>peploides</i> .	h	p	Creeping. lak/pnd, mrsh.sp (aq)	2	May–Oct	Y/Y
<i>Oenothera elata</i> ssp. <i>hookeri</i>	Hooker's evening-primrose	Extirpated from the Presidio; common elsewhere in SF.	h	b	scrub (mst, slps)	5	Jun–Sep	Y/Y
<i>Taraxia ovata</i>	sun cup	[<i>Camissonia o.</i> , <i>Oenothera o.</i>]	h	p	grslnd (cl, flts, slps)	17	Mar–Jun	Y/Y
Orobanchaceae - Broomrape Family								
<i>Bellardia trixago</i>	Mediterranean linseed	Cal-IPC: Limited. Reported only from Fort Funston and Lobos Cr. Valley.	h	a		2	Apr–Jun	N/N
<i>Castilleja affinis</i> ssp. <i>affinis</i>	Indian paintbrush	Previously in the Scrophulariaceae.	h	p	Root parasite. scrub (rck, slps)	10	Mar–Jun	Y/Y
<i>Castilleja densiflora</i> ssp.?	owl's-clover	[<i>Orthocarpus densiflorus</i>] Previously in the Scrophulariaceae. Non-specific reports from Corona Hts., Fort Pt. bluffs and Inspiration Pt.; presumably <i>C.d.</i> ssp. <i>densiflora</i> . Presidio LSVP.	h	a	Root parasite. cstl blf, grslnd (±serp)	3	Mar–May	Y/Y
<i>Castilleja exserta</i> ssp. <i>exserta</i>	purple owl's-clover	[<i>Orthocarpus purpurascens</i>] Previously in the Scrophulariaceae. Reported only from Glen Cyn., Mt. Davidson and O'Shaughnessy Hollow.	h	a	Root parasite. grslnd, oak wdln	3	Mar–May	Y/Y
<i>Castilleja latifolia</i>	seaside paintbrush	Previously in the Scrophulariaceae.	h-ss	p	Root parasite. stbl dns	6	Mar–Sep	Y/Y
<i>Castilleja</i> sp.	Indian paintbrush	Previously in the Scrophulariaceae. Non-specific reports from Lake Merced; needs id.	h			1		
<i>Castilleja subinclusa</i> ssp. <i>franciscana</i>	Franciscan paint brush	[<i>C. franciscana</i>] Previously in the Scrophulariaceae. Reported only from Laguna Honda Res; extirpated from the Presidio.	h	p	Root parasite. scrub (rck)	1	Mar-Jul	Y/Y
<i>Castilleja wightii</i>	Wight's Indian paintbrush	Previously in the Scrophulariaceae. Extirpated from the Presidio; extant at Balboa Natural Area, Fort Funston, Hawk Hill and Lake Merced.	h	p	Root parasite. cstl blf, scrub	4	Mar–Aug	Y/Y
<i>Chloropyron maritimum</i> ssp. <i>palustre</i>	Point Reyes bird's-beak	[<i>Cordylanthus maritimus</i> ssp. <i>palustris</i>] Reported only from Crissy Field. No SF vouchers listed in CCH. Rarity status: --/--/1B.2.	h	a	Root parasite. slt mrsh	1	May–Oct	Y/Y

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<i>Orobanche californica</i> ssp. <i>californica</i>	California broomrape	Reported only from Presidio coastal bluffs. No SF vouchers listed in CCH. Typically on <i>Grindelia</i> ; pale form in SF on on <i>Eriophyllum staechadifolium</i> is undescribed species. Presidio LSVP.	h	p	Root parasite. cstl blf, stbl dns (snd)	1	Jun–Aug	Y/Y
<i>Orobanche fasciculata</i>	clustered broomrape	Reported only from Presidio coastal bluffs, Crissy Field and Lobos Cr. Valley. On <i>Eriogonum</i> , <i>Artemisia</i> , <i>Galium</i> . No SF vouchers listed in CCH.	h	p	Root parasite. scrb (slps)	3	Apr–Jul	Y/Y
<i>Orobanche uniflora</i>	naked broomrape	Reported only from the Presidio. On <i>Sedum</i> and members of Asteraceae and Saxifragaceae. No SF vouchers listed in CCH.	h	p	Root parasite. grslnd, scrb (mst)	1	Apr–Jul	Y/Y
<i>Parentucellia viscosa</i>	yellow glandweed	Previously in the Scrophulariaceae. Not in Howell, et al. Reported only from Tennessee Hollow. Cal-IPC: Limited.	h	a	Root parasite.	1	Apr–Jun	N/N
<i>Triphysaria eriantha</i> ssp. <i>eriantha</i>	butter-and-eggs, Johnny-tuck	[<i>Orthocarpus erianthus</i> var. <i>gratiosus</i>] Not in Howell, et al. Reported only from McLaren Park; extirpated from the Presidio. Previously in the Scrophulariaceae.	h	a	Facultative root parasite. grslnd (slps)	1	Mar–May	Y/Y
<i>Triphysaria eriantha</i> ssp.?	butter-and-eggs, Johnny-tuck	[<i>Orthocarpus e.</i>] Previously in the Scrophulariaceae. Non-specific reports from Bayview Hill, Glen Cyn. and McLaren Park; possibly <i>T.e.</i> ssp. <i>e.</i> or <i>T.e.</i> ssp. <i>rosea</i> .	h	a	Facultative root parasite. grslnd (slps)	3	Mar–May	Y/Y
<i>Triphysaria floribunda</i>	San Francisco owl's-clover	[<i>Orthocarpus floribundus</i>] Previously in the Scrophulariaceae. Reported only from Doyle Dr., Fort Pt. bluffs and WWII Memorial. Rarity status: --/--/1B.2.	h	a	Facultative root parasite. cstl blf (cl, flts)	3	Apr–May	Y/Y
<i>Triphysaria pusilla</i>	dwarf owl's-clover	[<i>Orthocarpus pusillus</i>] Previously in the Scrophulariaceae.	h	a	Facultative root parasite. grslnd (flts, ±serp, slps)	13	Apr–Jun	Y/Y
Oxalidaceae - Oxalis Family								
<i>Oxalis articulata</i> ssp. <i>rubra</i>	windowbox oxalis	[<i>O. rubra</i>] Reported only from Bayview Hill, Bernal Hill, and Yerba Buena Is.	h	p	Rhizomatous.	3	Apr–Oct	N/N
<i>Oxalis corniculata</i>	creeping woodsorrel	Rooting at the nodes. Reported from Fort Funston, Presidio Hills, WWII Memorial, and Yerba Buena Is.; expected elsewhere.	h	p		4	all yr.	N/N
<i>Oxalis incarnata</i>	crimson woodsorrel		h	p	Rhizomatous.	7	Mar–Jun	N/N
<i>Oxalis latifolia</i>	broadleaf woodsorrel	Not in Howell, et al. Reported only from Billy Goat Hill.	h	p		1		N/N
<i>Oxalis oregana</i>	redwood sorrel	Reported only from the Presidio where it is presumed to have been planted.	h	p	Rhizomatous.	1	Feb–Aug	N/Y
<i>Oxalis pes-caprae</i>	Bermuda buttercup	Cal-IPC: Moderate; SFWMA: Priority Weed.	h	p	Bulb-forming.	42	Jan–May	N/N

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<i>Oxalis pilosa</i>	hairy woodsorrel	[<i>O. albicans</i> ssp. <i>p.</i> , <i>O. corniculata</i> ssp. <i>p.</i>] Not rooting at the nodes. Extirpated from the Presidio.	h	p	grsln, scrb (slps)	7	Feb–Sep	Y/Y
<i>Oxalis</i> sp.	oxalis	Non-specific report from Mt. Davidson; needs id.	h			1		
Papaveraceae - Poppy Family								
<i>Dicentra formosa</i>	Pacific bleedinghearts	Reported only from the Presidio.	h	p		1	Mar–Jul	N/Y
<i>Eschscholzia californica</i>	California poppy		h	a-p	costl blf, grsln, stbl dns (flts, slps, rck)	51	Feb–Sep	Y/Y
<i>Fumaria officinalis</i>	drug fumitory	Petals purple.	h	a		8	Apr–Jul	N/N
<i>Fumaria parviflora</i>	small-flowered fumitory	Petals white to pink. Not in Howell, et al.	h	a		17	Mar–May	N/N
<i>Fumaria</i> sp.	fumitory	Non-specific report from Golden Gate Heights and Hawk Hill; needs id.	h	a		2		
<i>Hesperomecon linearis</i> *	narrowleaf queen poppy	[<i>Meconella l.</i>] Extirpated from SF; recorded historically from the Presidio. Reintroduced at Lobos Cr. Valley.	h	a	(rck, slps)	1	Mar–Jun	Y/Y
<i>Romneya trichocalyx</i>	bristly Matilija poppy	Not in Howell, et al. Reported only from the Presidio, presumably planted. Native of Southern California.	ss-s	p		1	Apr–Jun	N/Y
Passifloraceae - Passion Flower Family								
<i>Passiflora</i> sp.	passion vine	Not in Howell, et al. Non-specific report from Tank Hill; <i>P. mixta</i> ?	v	p		1		N/N
Phymaceae - Lopseed Family								
<i>Mimulus aurantiacus</i> var.?	sticky or bush monkeyflower	Previously in the Scrophulariaceae. Non-specific reports from multiple sites; presumably <i>M.a.</i> var. <i>a.</i>	ss-s	p	Evergreen. scrb (slps)	35	Mar–Jun	Y/Y
<i>Mimulus cardinalis</i> *	scarlet monkeyflower	Previously in the Scrophulariaceae. Reported only from Glen Cyn. where it was reintroduced. No SF vouchers listed in CCH.	h	p	Rhizomatous. crk, mrsh/sp, strm (mst)	1	May–Sep	Y/Y
<i>Mimulus guttatus</i>	common monkeyflower	Previously in the Scrophulariaceae.	h	a-p	Rhizomatous. mrsh/sp, strm (mst)	16	Mar–Aug	Y/Y
Phytolaccaceae - Pokeweed Family								
<i>Phytolacca americana</i>	American pokeweed	Not in Howell, et al. Presumably <i>P.a.</i> var. <i>americana</i> . Cal-IPC: Limited. Reported only from Mt. Lake and WWII Memorial.	h	p	Stout.	2	sum - fall	N/N
<i>Phytolacca heterotepala</i>	Mexican pokeweed	Not in Howell, et al. Reported only from Lobos Cr. Valley.	h	p	Stout.	1	sum - win	N/N

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Pittosporaceae - Pittosporum Family								
<i>Pittosporum crassifolium</i>	thick-leaved pittosporum		s-t	p		9	Nov–May	N/N
<i>Pittosporum eugenioides</i>	tarata	Not in Howell, et al. Reported naturalized only at Yerba Buena Is.; expected elsewhere.	t	p	Evergreen.	1	sp	N/N
<i>Pittosporum</i> sp.	pittosporum	Non-specific reports from Bernal Hill, Pine Lake and Tank Hill; needs id.	s-t	p		3		
<i>Pittosporum tenuifolium</i>	pittosporum	Not in Howell, et al. Reported naturalized only at Interior Greenbelt and Yerba Buena Is.; expected elsewhere.	t	p	Evergreen.	2	Dec–May	N/N
<i>Pittosporum undulatum</i>	Victorian box, mock orange	Not in Howell, et al.	s-t	p	Evergreen.	6	Nov–Jun	N/N
Plantaginaceae - Plantain Family								
<i>Collinsia corymbosa</i>	round-headed Chinese houses	Previously in the Scrophulariaceae. Not in Howell, et al. Reported only from Baker Beach north and Crissy Field. Rarity status: --/--/1B.2.	h	a	dns, stbl dns (snd)	2	Apr–Jun	Y/Y
<i>Collinsia heterophylla</i>	purple chinese houses	Reported only from Interior Greenbelt; needs verification.	h	a	scrbr, grslnd (slps)	1	Feb-Apr	Y/Y
<i>Collinsia multicolor</i>	San Francisco collinsia	Previously in the Scrophulariaceae. Reported only from Bayview Hill. Host plant for the variable checkerspot butterfly. Rarity status: --/--/1B.2.	h	a	scrbr, wdlnd	1	Mar–May	Y/Y
<i>Cymbalaria muralis</i>	Kenilworth ivy	Previously in the Scrophulariaceae. Not in Howell, et al. Reported only from Alcatraz, Lobos Cr. Valley, and Tank Hill.	h	a-p		3	May–Sep	N/N
<i>Digitalis purpurea</i>	purple foxglove	Cal-IPC: Limited. Reported only from Mt. Lake, Presidio Hills, and WWII Memorial; expected elsewhere.	h	b		3	May–Jul	N/N
<i>Hebe speciosa</i>	showy hebe	Previously in the Scrophulariaceae. Not in Howell, et al.	s	p	Evergreen.	1	sum	N/N
<i>Hebe x franciscana</i>	hebe	Not in Howell, et al.	s	p	Evergreen.	2	sum	N/N
<i>Hippuris vulgaris</i> *	mare's tail	Extirpated from SF; recorded historically from the Presidio. Reintroduced at Mt. Lake.	h	p	Rhizomatous. dist, mrsh/sp (aq)	1	May–Aug	Y/Y
<i>Kickxia elatine</i>	sharp leaved fluellin	Not in Howell, et al.	h	p		3	Apr–Oct	N/N
<i>Linaria bipartita</i>	toadflax	Previously in the Scrophulariaceae. Reported only from Glen Cyn.	h	a		1	Dec–Jul	N/N
<i>Nuttallanthus canadensis</i>	Canadian or blue toadflax	[<i>Linaria c.</i>] Previously in the Scrophulariaceae. Not in CA per TJM2. Possibly confused with <i>N. texanus</i> .	h	a-p	(snd)	9	Mar-May	Y/Y
<i>Plantago coronopus</i>	cut-leaf plantain		h	a-b		20	Apr–Jul	N/N

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<i>Plantago elongata</i>	slender plantain	[<i>P. bigelovii</i>] Reported only from Presidio coastal bluffs, Crissy bluffs and Doyle Dr. No SF vouchers listed in CCH. Host plant for the variable checkerspot butterfly.	h	a	bch, cstl blf, scrb (alk, cl, slps)	3	Apr–Jun	Y/Y
<i>Plantago erecta</i>	dwarf plantain		h	a	dns, grsln (flts)	28	Mar–May	Y/Y
<i>Plantago lanceolata</i>	English plantain	Cal-IPC: Limited; SFWMA: Priority Weed.	h	p		43	Apr–Aug	N/N
<i>Plantago major</i>	common plantain		h	p		11	Apr–Sep	N/N
<i>Plantago maritima</i>	Pacifica seaside plantain	[<i>P.m.</i> var. <i>californica</i> , <i>P.m.</i> var. <i>juncooides</i> , <i>P. juncooides</i> var. <i>californica</i>]	h	p	cstl blf (cl, rck)	9	May–Sep	Y/Y
<i>Plantago subnuda</i>	Mexican plantain	[<i>P. hirtella</i> var. <i>galeottiana</i>] Reported from Glen Cyn., Pine Lake, Presidio coastal bluffs, and Fort Pt. bluffs.	h	p	cstl blf, mrsh/sp (mst)	4	May–Sep	Y/Y
<i>Veronica americana</i>	American brooklime	Previously in the Scrophulariaceae.	h	p	Rhizomatous. mrsh/sp, strm (mst)	7	May–Aug	Y/Y
<i>Veronica filiformis</i>	thread stalk speedwell	Previously in the Scrophulariaceae. Reported only from Presidio Golf Course Natural Area.	h	p		1		N/N
<i>Veronica peregrina</i> ssp. <i>xalapensis</i>	purslane speedwell	Previously in the Scrophulariaceae. Reported only from Tennessee Hollow. No SF vouchers listed in CCH.	h	a	mrsh/sp (mst)	1	Apr–Aug	Y/Y
<i>Veronica persica</i>	Persian speedwell	Previously in the Scrophulariaceae. Reported only from Glen Cyn. and Yerba Buena Is.	h	a		2	Feb–May	N/N
<i>Veronica serpyllifolia</i> ssp.?	thymeleaf speedwell	Previously in the Scrophulariaceae. Non-specific report from Mt. Lake; V.s. ssp. <i>humifusa</i> ?	h	p	Rhizomatous.	1	Apr–Aug	N/Y
Platanaceae - Plane-Tree or Sycamore Family								
<i>Platanus racemosa</i>	western sycamore	Not in Howell, et al. Recorded only at Glen Cyn.; presumably planted.	t	p	Deciduous.	1	Feb–Apr	N/Y
Plumbaginaceae - Leadwort Family								
<i>Armeria maritima</i> ssp. <i>californica</i>	California sea-pink		h	p	Rhizomatous. cstl blf	13	Feb–Sept	Y/Y
<i>Limonium californicum</i>	sea lavender, marsh rosemary		h	p	slt mrsh	7	Jul–Dec	Y/Y
<i>Limonium ramosissimum</i>	Algerian sealavender	Not in Howell, et al. Reported only from Crissy Field and Doyle Dr.	h	p		2	Aug–Jun	N/N
<i>Limonium</i> sp.	sea lavender	Non-specific report from Lake Merced; needs id.	h	p		1		

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Polemoniaceae - Phlox Family								
<i>Gilia capitata</i> ssp. <i>chamissonis</i>	blue coast gilia	Extant at multiple sites in SF. Rarity status: --/--/1B.1.	h	a	dns (flts, snd)	13	Apr–Jul	Y/Y
<i>Gilia clivorum</i>	gilia	Reported only from Bayview Hill, Hunter's Pt. Ridge, Inspiration Pt. and Starr King. Presidio LSVP.	h	a	grsInd (rck)	4	Feb–Jun	Y/Y
<i>Navarretia squarrosa</i>	skunkweed		h	a	dist (cl, flts, mst, snd)	14	Jun–Aug	Y/Y
Polygalaceae - Milkwort Family								
<i>Polygala californica</i>	milkwort	Not in Howell, et al.; no SF vouchers in CCH. Reported only from Billy Goat Hill, Presidio and Sunset Hts. rock outcrop.	h	p	chprl, cstl pr, wdInd (±serp)	3	Apr–Jul	Y/Y
Polygonaceae - Buckwheat Family								
<i>Chorizanthe cuspidata</i> ssp. <i>cuspidata</i>	San Francisco spineflower	Rarity status: --/--/1B.2.	h	a	dns (snd)	10	Apr–Jul	Y/Y
<i>Chorizanthe cuspidata</i> ssp.?		Non-specific report from Land's End (GGNRA); <i>C.c.</i> ssp. <i>cuspidata</i> or <i>C.c.</i> ssp. <i>marginata</i> ?	h	a		1	Apr–Jul	
<i>Eriogonum fasciculatum</i>	flat-top buckwheat	Reported only from Yerba Buena Is.; presumably planted.	s	p		1	all yr.	N/Y
<i>Eriogonum latifolium</i>	coast buckwheat	Host plant for the Acmon blue and green hairstreak butterflies.	h-ss	p	cstl blf, stbl dns (cl, rck, snd)	41	all yr.	Y/Y
<i>Eriogonum nudum</i> var. <i>nudum</i>	nude buckwheat	Full species only in Howell, <i>et al.</i> Reported only from Starr King. Non-specific report from Glen Cyn.; needs id. Host plant for the Acmon blue and green hairstreak butterflies.	h	p	(dry, rck, slps, snd)	2	Jun–Sep	Y/Y
<i>Fallopia convolvulus</i>	black bindweed	[<i>Polygonum c.</i>] Non-specific report from the Presidio.	h	a		1	May–Dec	N/N
<i>Muehlenbeckia complexa</i>	maidenhair vine	Potentially invasive.	s	p	Vine-like.	6	Jul–Sept	N/N
<i>Persicaria amphibia</i>	swamp knotweed, kelp	[<i>Polygonum amphibium</i> var. <i>emersum</i> , <i>P. coccineum</i>] Reported from Brotherhood Way, Lake Merced, Pine Lake, and Mt. Lake.	h	p	lak/pnd, mrsh/sp (±aq)	4	Jun–Nov	Y/Y
<i>Persicaria capitata</i>	ornmental knotweed	[<i>Polygonum capitatum</i>] Not in Howell, et al. Reported only from Glen Cyn.	h	p	Rhizomatous.	1	Jun–Sep	N/N
<i>Persicaria lapathifolia</i>	willow smartweed	[<i>Polygonum lapathifolium</i>] Reported only from Mt. Lake and Tennessee Hollow. Presidio LSVP.	h	p	Rhizomatous. mrsh/sp (mst)	2	Jun–Oct	Y/Y
<i>Persicaria maculosa</i>	lady's thumb	[<i>Polygonum persicaria</i>] Reported only from Mt. Lake and McLaren Park.	h	a		2	Jun–Nov	N/N

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<i>Persicaria punctata</i>	water smartweed	[<i>Polygonum punctatum</i>]	h	a-p	lak/pnd, mrsh/sp (±aq)	7	Jun–Nov	Y/Y
<i>Polygonum aviculare</i>	common or dooryard knotweed	[<i>P. arenastrum</i> ; <i>P. aviculare</i> ssp. <i>depressum</i>]	h	a-p		17	Jun–Dec	N/N
<i>Polygonum paronychia</i>	dune knotweed		h-s	p	stbl dns (flts, slps, snd)	17	Mar–Sep	Y/Y
<i>Polygonum</i> sp.	knotweed	Non-specific reports from Lake Merced, McLaren Park and Twin Peaks; needs id.	h			3		
<i>Pterostegia drymarioides</i>	woodland pterostegia	Reported from Fort Funston, Baker Beach north, Presidio coastal bluffs, Presidio Hills, and Tennessee Hollow.	h	a	Sprawling. scrb (cl, rck, snd)	5	Mar–Jul	Y/Y
<i>Rumex acetosella</i>	sheep sorrel	Cal-IPC: Moderate; SFWMA: Priority Weed.	h	p		40	Apr–Jul	N/N
<i>Rumex conglomeratus</i>	clustered dock		h	p		7	May–Aug	N/N
<i>Rumex crassus</i>	willow dock	[<i>R. salicifolius</i> var. <i>c.</i>]	h	p	lak/pnd, strnd (flts, slps, snd)	11	Feb–Jul	Y/Y
<i>Rumex crispus</i>	curly-leaved dock	Cal-IPC: Limited.	h	p		29	all yr.	N/N
<i>Rumex fueginus</i>	golden dock	[<i>R. persicarioides</i>] Reported only from Strawberry Hill.	h	a-p	lak/pnd, strnd (mst)	1	May–Jun	Y/Y
<i>Rumex maritimus</i>	golden dock	Not in Howell, et al. Misapplied: not occurring in CA per TJM2. Often mistaken for <i>R. fueginus</i> . Reported only from Strawberry Hill.	h	a-p		1	May–Jun	N/N
<i>Rumex obtusifolius</i>	bitter dock	Reported only from Mt. Lake and Tennessee Hollow.	h	p		2	May–Sep	N/N
<i>Rumex occidentalis</i>	western dock	Reported only from Crissy bluffs and Tennessee Hollow. No SF vouchers listed in CCH. Presidio LSVP.	h	p	lak/pnd (mst)	2	May–Aug	Y/Y
<i>Rumex pulcher</i>	fiddle dock		h	p		17	May–Sep	N/N
<i>Rumex salicifolius</i>	willow dock	[<i>R.s.</i> var. <i>s.</i>]	h	p	lak/pnd, mrsh/sp (cl, snd)	10	May–Jul	Y/Y
<i>Rumex salicifolius</i> var.?		Full species only in Howell, et al. Non-specific report from Hunter's Pt. wetlands and Ocean Beach; <i>R. s.</i> or <i>R. crassus</i> ?	h	p		2	May–Jul	
<i>Rumex</i> sp.	dock	Non-specific report from McLaren Park; needs id.	h			1		
Portulacaceae - Purslane Family								
<i>Portulaca oleracea</i>	common purslane	Non-specific report from the Presidio; expected elsewhere.	h	a		1	Apr–Oct	N/N

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Primulaceae - Primrose Family								
<i>Dodecatheon clevelandii</i> ssp. <i>patulum</i>	shooting star	[<i>D. c.</i> var. <i>p.</i>] Reported only from Bayveiw Hill, Bernal Hill and Hunter's Pt. Ridge.	h	p	grslnd (slps)	3	Mar–May	Y/Y
<i>Dodecatheon hendersonii</i>	mosquito bills, sailor caps		h	p	scrub (cl, sh)	6	Mar–Jul	Y/Y
Proteaceae - Protea Family								
<i>Hakea suaveolens</i>	sweet hakea	Not in Howell, et al. Reported naturalized only at Yerba Buena Is.; expected elsewhere.	s	p	Evergreen.	1		N/N
Ranunculaceae - Buttercup Family								
<i>Actaea rubra</i>	baneberry	Not in Howell, et al. Reported only from Brooks Park.	ss-s	p	crk, wdln (mst)	1	May–Sept	Y/Y
<i>Aquilegia formosa</i>	columbine	Includes <i>A.f.</i> var. <i>truncata</i> . Reported only from Glen Cyn., Mt. Davidson, Mt. Sutro, and O'Shaughnessy Hollow.	h	p	scrub (sh, slps, mst)	4	Apr–Sep	Y/Y
<i>Clematis</i> sp.	clematis, virgin's bower	Only recorded at Interior Greenbelt. Presumably <i>C. vitalba</i> (evergreen clematis).	v	p		1		N/N
<i>Delphinium californicum</i> ssp.?	larkspur	Non-specific report from Bayview Hill; <i>D.c.</i> ssp. <i>californicum</i> ?	h	p	chprl, thickets of <i>Prunus ilicifolia</i> .	1	Apr–Jun	Y/Y
<i>Delphinium decorum</i> ssp.?	yellowtinge larkspur	Non-specific report from Bayview Hill; <i>D.d.</i> ssp. <i>tracyi</i> recorded from Colma Cyn. No SF vouchers in CCH.	h	p	cstl blf, grslnd (rck, slps)	1	May–Jun	Y/Y
<i>Ranunculus californicus</i> var.?	California buttercup	Non-specific reports from multiple sites; both <i>R.c.</i> var. <i>c.</i> and <i>R.c.</i> var. <i>cuneatus</i> collected from SF.	h	p	cslt blf, stbl dns, wdln (flts, slps)	32	Mar–Aug	Y/Y
<i>Ranunculus muricatus</i>	buttercup		h	a-b		9	Apr–Jun	N/N
Rhamnaceae - Buckthorn Family								
<i>Ceanothus "species nova"</i>		Not in Howell, et al. Non-specific report from Buena Vista Park; needs id.	s	p	Evergreen.	1		
<i>Ceanothus dentatus</i>	dwarf ceanothus	Not in Howell, et al. Reported only from Yerba Buena Is.; presumably planted.	s	p	Evergreen.	1	Mar–Jun	N/Y
<i>Ceanothus foliosus</i> var. <i>medius</i>	La Cuesta ceanothus	Not in Howell, et al. Reported only from Presidio Hills and Yerba Buena Is.; presumably planted.	s	p	Evergreen.	2	Mar–Jun	N/Y
<i>Ceanothus griseus</i>	Carmel creeper	Not in Howell, et al. Ornamental cultivar of CA native.	ss	p	Evergreen.	7	sp	N/N
<i>Ceanothus incanus</i>	coast whitethorn	Reported only from Brotherhood Way.	s	p	Evergreen. scrub	1	May–Jun	Y/Y
<i>Ceanothus thyrsiflorus</i> var.?	coast blue blossom, California lilac	Non-specific reports from multiple sites; presumably <i>C.t.</i> var. <i>t.</i>	s-t	p	Evergreen. cstl blf, scrub	19	Mar–May	Y/Y

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<i>Frangula californica</i> ssp.?	California coffeeberry	[<i>Rhamnus c.</i>] Non-specific reports from multiple sites; ssp. <i>c.</i> or <i>tomentella</i> ?	s	p	Evergreen. cstl blf (slps)	29	May–Jul	Y/Y
<i>Rhamnus crocea</i>	spiny redberry	Reported only from Glen Cyn., O'Shaughnessy Hollow, and Laguna Honda Res.	s	p	Evergreen. chprl, scrb, wdlnl (, rck, slps)	3	Jan–Apr	Y/Y
Rosaceae - Rose Family								
<i>Acaena novae-zelandiae</i>	biddy biddy	Not in Howell, et al. Reported only from Forest Hill Park and Glen Cyn. CDFA: Noxious Weed List A.	h	p		2	Mar–May	N/N
<i>Acaena pinnatifida</i> var. <i>californica</i>	California acaena	[<i>A. californica</i>]	h	p	grslnd	21	Mar–May	Y/Y
<i>Amelanchier pallida</i>	seviche berry	Taxonomy unresolved. Reported only from O'Shaughnessy Hollow and Mt. Davidson. No SF vouchers in CCH, but recorded from SF historically.	s	p	Deciduous. crk (mst)	2	May–Jun	Y/Y
<i>Amelanchier utahensis</i>	Utah service berry	Not in Howell, et al. Reported only from Glen Cyn. and Twin Peaks.	s	p	Deciduous. crk, rav (rck)	2	Apr–Jun	Y/Y
<i>Aphanes arvensis</i>	alchemilla	Not in Howell, et al. Not in CA per TJM2. Reported only from Glen Cyn., Palou-Phelps, and the Presidio. Possibly consused with <i>A. occidentalis</i> .	h	a		3		N/N
<i>Aphanes mollis</i>		Not in Howell, et al. Not a legitimate taxon. Reported only from McLaren Park. Possibly consused with <i>A. occidentalis</i> .	h	a		1		N/N
<i>Aphanes occidentalis</i>	western lady's mantle	[<i>Alchemilla o.</i>]	h	a-p	grslnd (slps, snd)	14	Feb–Apr	Y/Y
<i>Cotoneaster franchetii</i>	orange cotoneaster	Cal-IPC: Moderate.	s	p	Evergreen.	7	Mar–Jul	N/N
<i>Cotoneaster lacteus</i>	milkflower cotoneaster	Not in Howell, et al. Cal-IPC: Moderate.	s	p	Evergreen.	4	Mar–Jul	N/N
<i>Cotoneaster pannosus</i>	cotoneaster	[<i>C. pannosus</i>] Cal-IPC: Moderate.	s	p	Evergreen.	23	Mar–Jul	N/N
<i>Cotoneaster</i> sp.	silverleaf cotoneaster	Non-specific reports from multiple sites; needs id.	s	p		16		
<i>Crataegus monogyna</i>	oneseed hawthorne	Not in Howell, et al. Cal-IPC: Limited.	t	p	Deciduous.	1	Apr–May	N/N
<i>Drymocallis glandulosa</i> var. <i>glandulosa</i>	sticky cinquefoil	[<i>Potentilla g.</i> ssp. <i>g.</i>]	h	p	scrbr, grslnd	12	May–Jul	Y/Y
<i>Duchesnea indica</i>	mock-strawberry	[<i>Fragaria indica</i> - misapplied]	h	p		5	May–Aug	N/N
<i>Eriobotrya japonica</i>	loquat	Not in Howell, et al. Reported naturalized at Yerba Buena Is.; expected elsewhere.	t	p	Evergreen.	1	fall	N/N

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<i>Fragaria chiloensis</i>	beach or dune strawberry		h	p	cstl blf, dns (rck, snd)	29	Feb–Nov	Y/Y
<i>Fragaria vesca</i>	wild or woodland strawberry	[<i>F. californica</i>]	h	p	scrub, grslnd (sh)	14	Jan–Jul	Y/Y
<i>Heteromeles arbutifolia</i>	toyon	[<i>Photinia a.</i>]	s-t	p	scrub (slps)	41	May–Aug	Y/Y
<i>Holodiscus discolor</i> var.?	oceanspray, creambush	Non-specific reports from multiple sites; presumably <i>H.d.</i> var. <i>d.</i>	s	p	Deciduous. scrub (slps)	13	May–Aug	Y/Y
<i>Horkelia californica</i> var.?	California horkelia	[<i>Potentilla c.</i>] Non-specific reports from multiple sites; presumably <i>H.c.</i> var. <i>c.</i>	h	p	grslnd, scrub (slps)	18	Mar–Sep	Y/Y
<i>Horkelia cuneata</i> var. <i>sericea</i>	Kellogg's horkelia	[<i>H. c.</i> ssp. <i>s.</i>] Reported only from Baker Beach north and Presidio coastal bluffs. Rarity status: --/--1B.1.	h	p	stbl dns (snd)	2	Apr–Aug	Y/Y
<i>Lyonothamnus floribundus</i>	Catalina ironwood	Not in Howell, et al. Reported only at Buena Vista Park where it was undoubtedly planted.	t	p	Evergreen.	1	May–Jun	N/Y
<i>Malus pumila</i> var. <i>domestica</i>	apple	[<i>M. domestica</i> ; <i>M. sylvestris</i> - misapplied] Not in Howell, et al. Non-specific report from the Presidio and Yerba Buena Is.	t	p	Deciduous.	2	sp	N/N
<i>Oemleria cerasiformis</i>	oso berry	[<i>Osmoronia c.</i>]	t	p	Deciduous. scb (mst, slps)	24	Feb–Apr	Y/Y
<i>Photinia fraseri</i>	Fraser's photinia	Not in Howell, et al. Reported naturalized at Billy Goat Hill.	t	p	Deciduous.	1	esp	N/N
<i>Potentilla anserina</i> ssp. <i>pacifica</i>	silver weed	[<i>P. egedii</i> var. <i>grandis</i>]	h	p	lak/pnd, mrsh/sp (mst)	12	Mar–Oct	Y/Y
<i>Potentilla rivalis</i>	brook cinquefoil	[<i>P.r.</i> var. <i>millegrana</i>] Not in Howell, et al. Reported only from Mt. Lake. Presidio LSVP.	h	a-b	lak/pnd, strnd (mst)	1	Mar–Nov	Y/Y
<i>Prunus cerasifera</i>	wild or cherry plum	Not in Howell, et al. Cal-IPC: Limited.	t	p	Deciduous.	7	May–Apr	N/N
<i>Prunus emarginata</i>	bitter cherry	Not in Howell, et al. but collected from SF prior to 1958. Reported only from Bayview Hill, Brooks Park and Glen Cyn.	s-t	p	Deciduous. chprl, crk, (sh, slps)	3	Apr–Jun	Y/Y
<i>Prunus ilicifolia</i> ssp. <i>ilicifolia</i>	holly-leaf cherry	<i>P.i.</i> and <i>P.i.</i> ssp. <i>lyonii</i> collected from SF. Reported from Bayview Hill, Glen Cyn., Interior Greenbelt, Mt. Lake, Tennessee Hollow, and Yerba Buena Is.; some occurrences may be planted.	s-t	p	Evergreen. chpr, rav (rck)	7	Apr–May	Y/Y
<i>Prunus laurocerasus</i>		Unresolved taxon. Not in Howell, et al. Reported only from the Presidio.	s-t	p	Evergreen.	1	sp - esum	N/N
<i>Prunus</i> sp.	cherry	Non-specific reports from multiple sites; needs id.	s-t	p		3		

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<i>Prunus virginiana</i> var. <i>demissa</i>	western choke cherry	[<i>P. demissa</i>] Reported from Tank Hill and Twin Peaks; non-specific reports from Bayview Hill, Brotherhood Way, and Lake Merced.	s-t	p	Deciduous. scrb (rck, slps)	5	May–Jun	Y/Y
<i>Pyracantha angustifolia</i>	firethorn	Not in Howell, et al. Cal-IPC: Limited.	s	p	Evergreen.	8	Feb–Jun	N/N
<i>Rhaphiolepis indica</i>	Indian hawthorn	Not in Howell, et al. Reported naturalized at Yerba Buena Is.; expected elsewhere.	s	p	Evergreen.	1	lfall - sp	N/N
<i>Rosa californica</i>	California wild rose		s	p	Deciduous. scrb	12	Feb–Nov	Y/Y
<i>Rosa gymnocarpa</i>	wood rose		s	p	Deciduous. scrb (sh)	9	May–Jun	Y/Y
<i>Rosa</i> sp.	garden rose	Non-specific report from Palou-Phelps; needs id.	s	p		1		
<i>Rubus armeniacus</i>	Himalayan blackberry	[<i>R. discolor</i> ; <i>R. procerus</i> - misapplied] Cal-IPC: High; SFWMA: Priority Weed.	s	p	Sprawling, semi-deciduous.	36	Apr–Aug	N/N
<i>Rubus parviflorus</i>	thimbleberry	Includes <i>R.p.</i> var. <i>velutinus</i> . Presidio LSVP.	s	p	Deciduous. scrb (mst, sh)	7	Mar–Aug	Y/Y
<i>Rubus ursinus</i>	California blackberry		s	p	Sprawling, semi-deciduous.	42	Mar–Jul	Y/Y
Rubiaceae - Madder Family								
<i>Coprosma repens</i>	mirror plant		s	p	Evergreen.	15	Feb–Nov	N/N
<i>Galium aparine</i>	bedstraw, cleavers, goosegrass		h	a	Sprawling. scrb, wldnd (sh)	33	Mar–Jul	Y/Y
<i>Galium nuttallii</i> ssp.?	Nuttall's bedstraw, climbing bedstraw	Non-specific reports from Mt. Davidson and the Presidio; presumably <i>G. porrigens</i> var. <i>p.</i> [<i>G. nuttallii</i> var. <i>ovalifolium</i>].	s	p	Sprawling, woody. cstl blf, grslnd, scrb (slps)	2	May–Aug	Y/Y
<i>Galium porrigens</i> var. <i>porrigens</i>	climbing bedstraw	Not in Howell, et al.	ss	p	Sprawling, woody. chprl, wldnd	9	May–Aug	Y/Y
<i>Galium</i> sp.	bedstraw	Non-specific report from Brotherhood Way Lake Merced; needs id.	h-s			2		
<i>Sherardia arvensis</i>	field madder		h	a		4	Mar–Jul	N/N
Salicaceae - Willow Family								
<i>Populus fremontii</i> ssp. <i>fremontii</i>	Fremont's cottonwood	Not in Howell, et al. Reported only from Buena Vista Park; presumed planted. No SF vouchers listed in CCH.	t	p	Deciduous.	1	Mar–Apr	N/Y
<i>Populus nigra</i>	Italian or Lombardy poplar	Not in Howell, et al. Reported from Lake Merced and Yerba Buena Is.; presumably planted.	t	p	Deciduous.	2	Feb–Mar	N/N
<i>Populus</i> sp.	poplar	Non-specific report from Bernal Hill and Buena Vista Park; needs id.	t	p	Deciduous.	2		

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<i>Populus tremuloides</i>	quaking aspen	Not in Howell, et al. Reported naturalized at Yerba Buena Is.	t	p	Deciduous.	1	Apr–May	N/Y
<i>Salix babylonica</i>	weeping willow	Not in Howell, et al. Reported naturalized at Pine Lake and Tennessee Hollow.	t	p	Deciduous.	2	Feb–May	N/N
<i>Salix exigua</i> var.?	sandbar willow	[<i>S. hindsiana</i>] Non-specific report from Brotherhood Way; presumably <i>S.e.</i> var. <i>hindsiana</i>	s-t	p	Deciduous, clonal. dns (mst)	1	Apr–May	Y/Y
<i>Salix laevigata</i>	red willow	Not in Howell, et al.	t	p	Deciduous. crk, strm, lak/pnd, mrsh/sp (mst)	5	Dec–Jun	Y/Y
<i>Salix lasiandra</i> var. <i>lasiandra</i>	yellow willow	[<i>S. lucida</i> ssp. <i>l.</i>] No SF vouchers listed in CCH.	t	p	Deciduous.	10	Mar–Jun	Y/Y
<i>Salix lasiolepis</i>	arroyo willow	[Includes <i>S.l.</i> var. <i>bigelovii</i> , <i>S. franciscana</i>]	t	p	Deciduous. crk, strm, lak/pnd (mst)	32	Jan–Jun	Y/Y
<i>Salix scouleriana</i>	Scouler's willow	Not in Howell, et al. but recorded historically from SF. Reported only from McLaren Park.	t	p	Deciduous. scrub, strm, wdlnnd (mst)	1	Feb–Jun	Y/Y
<i>Salix sitchensis</i>	Sitka willow	[<i>S. coulteri</i>] Reported only from Brotherhood Way.	t	p	Deciduous. lak/pnd (mst)	1	Mar	Y/Y
<i>Salix</i> sp.	willow	Non-specific report from Brotherhood Way and Lake Merced; needs id.	t	p	Deciduous.	2		
Sapindaceae - Soapberry Family								
<i>Acer macrophyllum</i>	big-leaf maple	Previously in the Aceraceae. Not in Howell, et al. and no SF records in CCH. Reported only from Buena Vista Park and the Presidio; presumed planted.	t	p	Deciduous.	2	Mar–Jun	N/Y
<i>Acer negundo</i>	California box elder	[Includes <i>A. n.</i> var. <i>californicum</i>] Previously in the Aceraceae. Reported only from Pine Lake, Lobos Cr. Valley, and Sunset Hts. rock outcrop.	t	p	Deciduous. crk	3	Mar–Apr	Y/Y
<i>Acer</i> sp.	maple	Previously in the Aceraceae. Non-specific report from Buena Vista Park; needs id.	t	p		1		
<i>Aesculus californica</i>	California buckeye	Previously in the Hippocastanaceae. Host plant for echo blue butterfly.	t	p	Deciduous. oak wdlnnd (dry, slps)	16	May–Jun	Y/Y

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Saxifragaceae - Saxifrage Family								
<i>Heuchera micrantha</i>	alumroot	[Includes all former varieties.] Reported from Brotherhood Way, Glen Cyn, Mt. Davidson, O'Shaughnessy Hollow, and Twin Peaks.	s-t	p	Evergreen. scrub (mst, sh, slps)	5	Apr–Jul	Y/Y
<i>Lithophragma affine</i>	San Francisco woodland star	Reported only from Bayview Hill, Glen Cyn. and Sunset Hts. rock outcrop.	h	p	grsln, scrub (mst, sh)	3	Mar–Apr	Y/Y
<i>Micranthes californica</i>	California saxifrage	[<i>Saxifraga c.</i>] Reported only from Billy Goat Hill and Palou-Phelps, where it is extremely threatened; it is believed to have recently been extirpated at Bayview Hill. Not on NAP spp list. No SF vouchers listed in CCH.	h	p	grsln (mst, rck, sh)	2	Feb–May (Jun)	Y/Y
<i>Tellima grandiflora</i>	fringe cups	Reported only from Glen Cyn., Interior Greenbelt, Mt. Sutro, and Pine Lake. No SF vouchers listed in CCH.	h	p	scrub (mst, rck, slps)	4	Apr–Jul	Y/Y
Scrophulariaceae - Figwort Family								
<i>Buddleja davidii</i>	butterfly bush	Previously in the Buddlejaceae.	s	p	Deciduous.	4	May–Sep	N/N
<i>Myoporum laetum</i>	lollypop tree	Previously in the Myoporaceae. Not in Howell, et al. Cal-IPC: Moderate.	s-t	p	Evergreen.	18	esp	N/N
<i>Scrophularia californica</i>	California figwort	[Includes <i>S.c.</i> ssp. <i>c.</i>]	h	p	stbl dns, scrub, wdln (cl, ±serp, slps, snd)	40	Mar–Jul	Y/Y
Solanaceae - Nightshade Family								
<i>Salpichroa origanifolia</i>	lily-of-the-valley vine	[<i>S. rhomboidea</i>] Reported only from Mt. Sutro; expected elsewhere.	h	p	Rhizomatous, climbing	1	Jul–Oct	N/N
<i>Solanum americanum</i>	white nightshade	[<i>S. nodiflorum</i>]	h	a-p	dist, stbl dns	7	Mar–Nov	Y/Y
<i>Solanum aviculare</i>	New Zealand nightshade		s	p	Evergreen.	10	Jan–Jun	N/N
<i>Solanum douglasii</i>	Douglas' nightshade		h	p	scrub (mst, slps)	10	all yr.	Y/Y
<i>Solanum furcatum</i>	forked nightshade		h-s	p		18	May–Oct	N/N
<i>Solanum nigrum</i>	black nightshade	Not in Howell, et al.	h	a		6	Mar–Oct	N/N
<i>Solanum physalifolium</i>	hoe nightshade	Not in Howell, et al. Reported only from Presidio Hills.	s	p		1	May–Oct	N/N
<i>Solanum rostratum</i>	buffalo berry	Reported only from Lobos Cr. Valley.	h	a		1	May–Sept	N/N
<i>Solanum</i> sp.	nightshade	Non-specific reports from multiple sites; needs id.	h-s			7		
<i>Solanum umbelliferum</i>	blue-witch nightshade		ss	p	scrub (slps)	7	all yr.	Y/Y

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Tamaricaceae - Tamarisk Family								
<i>Tamarix</i> sp.	tamarisk	Not in Howell, et al. Non-specific report from Lake Merced; needs id.	t	p		1		N/N
Tropaeolaceae - Nasturtium Family								
<i>Tropaeolum majus</i>	garden nasturtium		h	a		26	Mar-Jun	N/N
Ulmaceae - Elm Family								
<i>Ulmus campestris</i>		Not in Howell, et al. Not a valid name. Perhaps <i>U. minor</i> (English elm, [<i>U. procera</i> included in Howell, et al.]?) Reported only from Glen Cyn.	t	p	Deciduous.	1		N/N
<i>Ulmus pumila</i>	Siberian elm	Not in Howell, et al. Reported only from Yerba Buena Is.	t	p	Deciduous.	1	Mar-Apr	N/N
Urticaceae - Nettle Family								
<i>Hesperocnide tenella</i>	western nettle	Reported only from Fort Funston, Baker Beach north and Fort Pt. bluffs. No SF vouchers listed in CCH. Presidio LSVP.	h	a	(mst, sh)	3	Feb-Jun	Y/Y
<i>Parietaria judaica</i>	pellitory		h	p		9	Nov-Aug	N/N
<i>Urtica dioica</i> ssp. <i>gracilis</i>	California nettle	[<i>U. californica</i>] Reported only from Pine Lake and Tennessee Hollow. No SF vouchers listed in CCH. <i>U.d.</i> ssp. <i>holosericea</i> also collected in SF.	h	p	crk (sh)	2	Mar-Oct	Y/Y
<i>Urtica dioica</i> ssp. <i>holosericea</i>	coast or hoary nettle	Host plant for the satyr angelwing and red admiral butterflies.	h	p	scrub (dry, mst)	11	Jun-Sep	Y/Y
<i>Urtica urens</i>	dwarf nettle	Reported only from Glen Cyn. and Presidio Hills; expected elsewhere.	h	a		2	Jan-Jun	N/N
Valerianaceae - Valerian Family								
<i>Centranthus ruber</i>	red valerian	SFWMA: Priority Weed.	h	a-p		16	Apr-Aug	N/N
Verbenaceae - Vervain Family								
<i>Lantana montevidensis</i>	trailing lantana	Not in Howell, et al. Reported naturalized at Starr King.	s	p	Evergreen.	1	all yr.	N/N
<i>Phyla nodiflora</i>	common lippia, turkey tangle fogfruit	In range of species, presumed non-natural in SF. Not in Howell, et al. Reported only from Tennessee Hollow.	h	p	Mat-forming.	1	May-Nov	N/Y
<i>Verbena bonariensis</i>	purple top vervain	Not in Howell, et al. Reported only from Crissy Field and Lobos Cr. Valley.	h	p		2	Jun-Oct	N/N
<i>Verbena lasiostachys</i>	western verbena	Reported only from the Presidio.	h	p		1	May-Sep	N/Y

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Violaceae - Violet Family								
<i>Viola adunca</i> ssp.?	blue or western dog violet	Non-specific reports from multiple sites; needs id. In range of <i>V.a.</i> ssp. <i>adunca</i> , but no SF vouchers in CCH. Host plant for the endangered Myrtle's silverspot butterfly (extirpated in SF.)	h	p	grslnd (slps)	6	Apr–Aug	Y/Y
<i>Viola pedunculata</i>	Johnny-jump-up, Cal. golden violet	Extirpated from the Presidio; common elsewhere in SF. Larval food plant for SF silverspot butterfly.	h	p	grslnd (±serp, slps)	10	Feb–Apr	Y/Y
MONOCOTS - Flowering, seed-bearing plants producing one cotyledon (seed leaf)								
Agavaceae - Century Plant Family								
<i>Agave americana</i>	century plant	Previously in the Liliaceae. Not in Howell, et al.	h-s	p		3	Mar–Sep	N/N
<i>Chlorogalum pomeridianum</i> var. <i>divaricatum</i>	soap plant, amole	Previously in the Liliaceae.	h	p	Bulb-forming. scrb, grslnd (cl, rck, ±serp)	34	May–Jul	Y/Y
<i>Chlorogalum pomeridianum</i> var. <i>pomeridianum</i>	soap plant, amole	Previously in the Liliaceae. Not in Howell, et al. Reported only from Laguna Honda Res.; needs verification.	h	p	Bulb-forming.	1	May–Aug	N/Y
<i>Chlorogalum pomeridianum</i> var?	soap plant, amole	Previously in the Liliaceae. Non-specific reports from multiple sites; needs id.	h	p	Bulb-forming.	8	May–Aug	
Alismataceae - Water-Plantain Family								
<i>Echinodorus berteroi</i>	burhead	Not in Howell, et al. Reported only from Presidio Hills. No SF vouchers listed in CCH.	h	a	lak/pnd	1	sum - fall	Y/Y
<i>Sagittaria montevidensis</i> ssp. <i>calycina</i>	hooded arrowhead	Not in Howell, et al. Reported only from Mt. Lake. No SF vouchers listed in CCH. Nearest Bay Area record is from Sonoma Co.	h	p	lak/pnd (aq)	1	Jul–Aug	Y/Y
Alliaceae - Onion or Garlic Family								
<i>Allium dichlamydeum</i>	coast red onion	Previously in the Liliaceae.	h	p	Bulb-forming. (rck, ±serp)	20	May–Jul	Y/Y
<i>Allium neapolitanum</i>	false garlic	[<i>Nothoscordum inodorum</i>] Previously in the Liliaceae. Reported naturalized at Yerba Buena Is.	h	p	Bulb-forming.	1	Mar–Apr	N/N
<i>Allium triquetrum</i>	wild onion, white-flowered onion	Previously in the Liliaceae.	h	p	Bulb-forming.	19	Mar–Apr	N/N
Amaryllidaceae - Amaryllis Family								
<i>Amaryllis belladonna</i>	naked lady	Previously in the Liliaceae. Not in Howell, et al.	h	p	Bulb-forming.	7	Jul–Sep	N/N
<i>Narcissus pseudonarcissus</i>	daffodil	Previously in the Liliaceae. Not in Howell, et al.	h	p	Bulb-forming.	4	sp	N/N

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Araceae - Arum Family								
<i>Arum italicum</i>	Italian lords and ladies	Not in Howell, et al. Reported only from Lobos Cr. Valley.	h	p		1	Mar–Jun	N/N
<i>Lemna gibba</i>	duckweed	Previously in the Lemnaceae. Purportedly extant at Lobos Cr. Valley; needs confirmation.	h	p	(aq)	1	sum	Y/Y
<i>Lemna minor</i>	duckweed	Previously in the Lemnaceae. Purportedly extant at Lobos Cr. Valley; needs confirmation.	h	p	(aq)	1	Aug	Y/Y
<i>Lemna minuta</i>	least duckweed	[<i>L. minima</i> , <i>L. minuscula</i>] Previously in the Lemnaceae. Reported only from Lobos Cr. Valley and Mt. Lake.	h	p	(aq)	2	Aug	Y/Y
<i>Lemna</i> sp.	duckweed	Previously in the Lemnaceae. Non-specific report from McLaren Park; needs id.	h	p	(aq)	1		
<i>Zantedeschia aethiopica</i>	calla lily	Cal-IPC: Limited.	h	p	Rhizomatous.	19	Mar–Jun	N/N
Arecaceae - Palm Family								
<i>Phoenix canariensis</i>	Canary Island palm	Not in Howell, et al. Reported naturalized only at Yerba Buena Is.; expected elsewhere. Cal-IPC: Limited.	t	p	Palm.	1	Oct–Apr	N/N
<i>Washingtonia robusta</i>	Mexican fan palm	Not in Howell, et al. Reported naturalized only at Yerba Buena Is.; expected elsewhere. Cal-IPC: Moderate-Alert.	t	p	Palm.	1	Apr–Jun	N/N
Asphodelaceae - Asphodel Family								
<i>Aloe ×schoenlandii</i>	aloe	[<i>A. saponaria</i>] Previously in the Liliaceae. Not in Howell, et al. Reported naturalized only at Hawk Hill and Yerba Buena Is.; expected elsewhere.	h	p	Fleshy.	2	Apr	N/N
<i>Aloe vera</i>	aloe vera	Previously in the Liliaceae. Not in Howell, et al. Reported only from Glen Cyn.	h	p	Fleshy.	1	sp - sum	N/N
<i>Kniphofia uvaria</i>	red-hot poker, poker plant	Previously in the Liliaceae.	h	p	Rhizomatous.	7	Apr–Jul	N/N
Commelinaceae - Spiderwort Family								
<i>Tradescantia fluminensis</i>	spiderwort	Not in Howell, et al. Reported naturalized at Presidio Golf Course Natural Area and Yerba Buena Is.	h	p		2	Apr–Jul	N/N

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Cyperaceae - Sedge Family								
<i>Bolboschoenus maritimus</i> ssp.?	saltmarsh bulrush	[<i>Scirpus m.</i> , <i>S. paludosus</i>] Non-specific reports from multiple sites; presumably <i>B.m.</i> ssp. <i>paludosus</i> . No SF vouchers listed in CCH.	g	p	lak/pnd, mrsh/sp, slt mrsh (aq)	5	sum	Y/Y
<i>Carex aquatilis</i> * var.?	water-sedge	Extirpated from SF; recorded historically from the Presidio. Reintroduced at Lobos Cr. Valley; needs id. In range of L999C.a. var. <i>dives</i> . Not in Howell, et al. and no SF vouchers listed in CCH.	g	p	lak/pnd, mrsh/sp (mst)	1	Jun–Sept	Y/Y
<i>Carex barbarae</i>	Santa Barbara sedge	Reported only from Brotherhood Way, Glen Cyn. and Yerba Buena Is. (Coast Guard property).	g	p	grslnd, scrb (mst)	3	May–Aug	Y/Y
<i>Carex bolanderi</i>	Bolander's sedge	Not in Howell, et al. Reported only from Doyle Dr. No SF vouchers listed in CCH.	g	p	crk, lak/pnd, mrsh/sp	1	May–Aug	Y/Y
<i>Carex brevicaulis</i>	short-stemmed sedge		g	p	dns (rck, snd, mst)	12	Apr–May	Y/Y
<i>Carex densa</i>	dense sedge	Reported only from Doyle Dr. and Tennessee Hollow.	g	p	grslnd, mrsh/sp (mst)	2	Apr–Jul	Y/Y
<i>Carex harfordii</i>	Harford's sedge	[<i>C. monereyensis</i>] Reported only from Mt. Lake, Presidio Hills and Yerba Buena Is. Presidio LSVP.	g	p	lak/pnd, mrsh/sp (mst, snd)	3	Feb–Sep	Y/Y
<i>Carex obnupta</i>	slough sedge		g	p	slt mrsh	7	Jun–Sep	Y/Y
<i>Carex praeegracilis</i>	clustered field sedge	Reported only from Glen Cyn.	g	p	slt mrsh (edges)	1	Apr–Aug	Y/Y
<i>Carex</i> sp.	sedge	Non-specific reports from Laguna Honda Res., McLaren Park, O'Shaughnessy Hollow and Twin Peaks; needs id.	g	p		4		
<i>Carex subbracteata</i>	small-bracted sedge		g	p	scrb, grslnd, wdlnnd (mst)	11	Apr–Jun	Y/Y
<i>Carex tumulicola</i>	foothill sedge	Reported only from Doyle Dr., Inspiration Pt., Presidio Hills, and Tennessee Hollow.	g	p	grsland (slps)	4	Apr–Jul	Y/Y
<i>Cyperus eragrostis</i>	tall cyperus		g	p	crk, mrsh/sp (mst)	12	May–Nov	Y/Y
<i>Cyperus esculentus</i>	nutsedge, galingale	Reported only from Land's End - needs verification.	g	p	lak/pnd, mrsh/sp (mst)	1	Jul–Nov	Y/Y
<i>Cyperus involucratus</i>	umbrella plant	[<i>C. alternifolius</i> - misapplied] Reported from the Presidio and Sutro Baths.	g	p		2	all yr.	N/N
<i>Eleocharis macrostachya</i>	creeping spikerush	Reported only from Doyle Dr., Lobos Cr. Valley, Mt. Lake, Presidio Hills, and Tennessee Hollow. Presidio LSVP.	g	p	lak/pnd, mrsh/sp	5	sp - sum	Y/Y

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<i>Eleocharis radicans</i>	rooted spikerush	[<i>E. acicularis</i> var. <i>r.</i>] Reported only from Brotherhood Way. Possibly introduced, but SF is within the bioregional range for the taxon.	g	p	lak/pnd, strnd (mst)	1	sp -swin	Y/Y
<i>Isolepis cernua</i>	low bulrush	[<i>Scirpus cernuus</i>]	g	a	mrsh/sp, strnd (mst)	8	lsp - win	Y/Y
<i>Schoenoplectus acutus</i> var. <i>occidentalis</i>	common tule	[<i>Scirpus a.</i> var. <i>o.</i>] Not in Howell, et al. No SF vouchers listed in CCH. Reported only from Brotherhood Way.	g	p	lak/pnd (aq)	1	sum	Y/Y
<i>Schoenoplectus americanus</i>	three-square	[<i>Scirpus a.</i>] Reported only from Fort Pt. bluffs and Mt. Lake.	g	p	mrsh/sp (mst, fw, br)	2	sum	Y/Y
<i>Schoenoplectus californicus</i>	Cal. bulrush, tule	[<i>Scirpus c.</i>]	g	p	lak/pnd, mrsh/sp (aq, br, fw)	8	sp - sum	Y/Y
<i>Schoenoplectus pungens</i> var.?	Common threesquare	[<i>Scirpus p.</i>] Not in Howell, et al. Reported from multiple sites; possibly <i>S.p.</i> var. <i>longispicatus</i> ? No SF vouchers listed in CCH.	g	p	lak/pnd, mrsh/sp (aq, br, fw)	9	lsp -sum	Y/Y
<i>Scirpus microcarpus</i>	small-fruited bulrush		g	p	lak/pnd, strm (aq, fw)	6	Jun–Jul	Y/Y
Iridaceae - Iris Family								
<i>Chasmanthe aethiopica</i>	chasmanthe	[<i>C. floribunda</i> - misapplied] Reported only from Glen Cyn. and Yerba Buena Is.; expected elsewhere.	h	p	Corm-forming.	2	Feb–May	N/N
<i>Chasmanthe floribunda</i>	chasmanthe	Not in Howell, et al.	h	p	Corm-forming.	4	Feb–May	N/N
<i>Crocasmia ×crocasmiflora</i>	montbretia	Not in Howell, et al. Cal-IPC: Limited.	h	p	Corm-forming.	5	Jul–Aug	N/N
<i>Crocasmia masoniorum</i>	crocasmia	Not in Howell, et al. Reported only from 15th Ave. steps and Pine Lake/Stern Grove.	h	p	Corm-forming.	2		N/N
<i>Iris douglasiana</i>	Douglas iris		h	p	Rhizomatous. grslnd, scrb, wldnd (slps)	27	May–Jul	Y/Y
<i>Iris longipetala</i>	coast iris	Fairly common in SF. Rarity status: --/--/4.2.	h	p	Rhizomatous. grslnd (slps)	16	Mar–Jun	Y/Y
<i>Iris pseudacorus</i>	yellow flag	Not in Howell, et al. Reported only from Pine Lake. Cal-IPC: Limited.	h	p	Rhizomatous.	1	Apr–Jun	N/N
<i>Iris x hybrid</i>	bearded iris	Not in Howell, et al. Reported only from Duncan-Castro and Yerba Buena Is.	h	p	Rhizomatous.	2		N/N
<i>Iris xiphium</i>	Dutch iris	Not in Howell, et al. Reported only from Yerba Buena Is.	h	p	Rhizomatous.	1		N/N
<i>Libertia formosa</i>	showy libertia	Non-specific report from the Presidio.	h	p	Rhizomatous.	1	Mar	N/N

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<i>Sisyrinchium bellum</i>	blue-eyed grass		h	p	Rhizomatous (tufted). grslnd, scrb (slps)	28	Mar–May	Y/Y
<i>Sisyrinchium californicum</i>	yellow-eyed grass	Reported from Fort Funston, Glen Cyn., Mt. Lake, Tennessee Hollow, and WWII Memorial.	h	p	Rhizomatous (tufted). mrsh/sp (mst)	5	sp - lsum	Y/Y
Juncaceae - Rush Family								
<i>Juncus balticus</i> ssp.?	wire or Baltic rush	Non-specific reports from multiple sites; needs id. <i>J.b.</i> ssp. <i>ater</i> recorded from SF.	g	p	Rhizomatous. lak/pnd (cl, mst, snd)	12	Jul–Nov	Y/Y
<i>Juncus bufonius</i> var. <i>bufonius</i>	toad rush	Full species only in Howell, et al. No SF vouchers listed in CCH.	g	a		11	May–Sep	Y/Y
<i>Juncus bufonius</i> var. <i>congestus</i>	toad rush	Full species only in Howell, et al. No SF vouchers listed in CCH.	g	a		8	Apr–Aug	Y/Y
<i>Juncus bufonius</i> var.?	toad rush	Non-specific reports from multiple sites. <i>J.b.</i> var. <i>b.</i> more common; also in range for <i>J.b.</i> var. <i>congestus</i> .	g	a		14		
<i>Juncus capitatus</i>	leafy bracted dwarf rush	Not in Howell, et al. Reported only from Doyle Dr.	g	a		1	Apr–Jun	N/N
<i>Juncus falcatus</i> var. <i>falcatus</i>	sickle-leaf rush		g	p	Rhizomatous. (flts, mst)	6	Jun–Sep	Y/Y
<i>Juncus hesperius</i>	common bog rush	[<i>J. effusus</i> var. <i>brunneus</i>]	g	p	Cespitose. mrsh/sp (mst)	17	Jun–Nov	Y/Y
<i>Juncus lescurii</i>	salt rush	[<i>J. lesueurii</i>]	g	p	Rhizomatous. mrsh/sp (flts, mst, slps)	21	Aug–Sep	Y/Y
<i>Juncus mexicanus</i> *	Mexican rush	Extirpated from SF; recorded historically from the Presidio. Reintroduced at Doyle Dr., Mt. Lake, Presidio Hills, and Tennessee Hollow.	g	p	Rhizomatous. lak/pnd	4	Aug–Nov	Y/Y
<i>Juncus occidentalis</i>	western rush	[<i>J. tenuis</i> var. <i>congestus</i>]	g	p	Cespitose. (cl, flts, slps)	9	May–Sep	Y/Y
<i>Juncus patens</i>	spreading or common rush		g	p	Cespitose. (cl, flts, slps, snd)	21	Jun–Oct	Y/Y
<i>Juncus phaeocephalus</i> var.?	brown-headed rush	Non-specific reports from multiple sites; needs id. <i>J.p.</i> vars. <i>phaeocephalus</i> , <i>glomeratus</i> and <i>paniculatus</i> possible.	g	p	Rhizomatous. mrsh/sp (flts, mst)	11	Jun–Aug	Y/Y

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<i>Juncus</i> sp.	rush	Non-specific reports from Lake Merced and McLaren Park; needs id.	g			2		
<i>Juncus tenuis</i>	slender rush	Reported only from Glen Cyn. and Mt. Lake. No SF vouchers listed in CCH. Presidio LSVP.	g	p	Cespiteous.	2	Jun-Sep	N/Y
<i>Juncus xiphioides</i>	iris-leaved rush	No SF vouchers listed in CCH.	g	p	Rhizomatous. mrsh/sp, strm (mst)	6	Jul-Oct	Y/Y
<i>Luzula comosa</i>	wood rush	[Includes <i>L.c.</i> var. <i>subsessilis</i>]	g	p	grslnd, scrb	25	Mar-Jun	Y/Y
<i>Luzula multiflora</i>	hairy wood rush	Unresolved taxon. Not in Howell, et al. Reported only from Corona Hts. Possibly confused with <i>L. comosa</i> .	g	p		1		N/Y
Juncaginaceae - Arrow-Grass Family								
<i>Triglochin concinna</i> var.?	arrow-grass	Reported only from Crissy Field; possibly <i>T.c.</i> var. <i>concinna</i> ? Not in Howell, et al. and no SF vouchers listed in CCH. Known mostly from Southern California.	g	p	(aq)	1	Mar-Aug	?/Y
<i>Triglochin maritima</i>	common arrow-grass	Reported only from Crissy Field and Tennessee Hollow. No SF vouchers listed in CCH.	g	p	mrsh/sp (aq, fw, br)	2	Apr-Aug	Y/Y
<i>Triglochin scilloides</i>	flowering quillwort	[<i>Lilaea scilloides</i>] Reported only from McLaren Park and Inspiration Pt. Presidio LSVP.	g	a	lak/pnd, mrsh/sp (aq, fw)	2	Mar-Oct	Y/Y
Liliaceae - Lily Family								
<i>Agapanthus africanus</i>	lily-of-the-Nile	Not in Howell, et al.	h	p		3	sum	N/N
<i>Agapanthus praecox</i> ssp. <i>orientalis</i>	lily-of-the-Nile	[<i>A. orientalis</i>] Not in Howell, et al. Reported from Billy Goat Hill.	h	p		1	sum	N/N
<i>Agapanthus</i> sp.	lily-of-the-Nile	Non-specific report from Glen Cyn.; needs id.	h	p		1	sum	
<i>Calochortus luteus</i>	yellow Mariposa lily	Reported only from Starr King and Hunter's Pt. Ridge. No SF vouchers in CCH.	h	p	Bulb-forming. grslnd (cl, rck)	2	Apr-Jun	Y/Y
<i>Cordyline australis</i>	cabbage tree	Not in Howell, et al. Cal-IPC: Limited. Reported only from Presidio coastal bluffs.	t	p	Palm-like.	1	Apr-Jun	N/N
<i>Fritillaria affinis</i>	checker lily, mission bells	[<i>F. lanceolata</i>]	h	p	Bulb-forming. scrub, grslnd, wdnd (slps)	15	Mar-Jun	Y/Y
<i>Fritillaria liliacea</i>	fragrant fritillary	Reported only from Bernal Hill. Rarity status: --/--/1B.2.	h	p	Bulb-forming. grslnd (cl)	1	Feb-Apr	Y/Y
<i>Hyacinthus orientalis</i>	garden hyacinth	Reported only from Lobos Cr. Valley.	h	p	Bulb-forming.	1	sp	N/N
<i>Lilium</i> sp.	lily	Non-specific report from McLaren Park; needs id.	h	p	Bulb-forming.	1		N/N

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<i>Prosartes hookeri</i>	fairy bells	[<i>Disporum h.</i>] Reported only from Mt. Davidson, Mt. Sutro, and Interior Greenbelt. No SF vouchers listed in CCH.	h	p	Rhizomatous. scrb, wdln (mst, slps)	3	Mar–Jun	Y/Y
Melanthiaceae - False-Hellebore Family								
<i>Toxicoscordion fremontii</i>	death camas, star lily, zygadene	[<i>Zigadenus f.</i>] Previously in the Liliaceae. Reported only from Bernal Hill, Glen Cyn. and McLaren Park. Extirpated from the Presidio.	h	p	Bulb-forming. grsln (rck)	3	Feb–Jun	Y/Y
Orchidaceae - Orchid Family								
<i>Epipactis helleborine</i>	broadleaf helleborine	Not in Howell, et al. Reported only from Glen Cyn., Lobos Cr. Valley, and Mt. Lake.	h	p		3	Apr–Dec	N/N
<i>Piperia elegans</i> ssp.?	green rein-orchid, coast piperia	[<i>Habenaria e.</i>] Non-specific reports from multiple sites; needs id. <i>P.e.</i> ssp. <i>decurtata</i> or ssp. <i>elegans</i> ? No SF vouchers listed in CCH.	h	p	From tubers. scrb, wdln (dry, slps)	12	May–Sep	Y/Y
<i>Piperia michaelii</i>	Michael's rein orchid	Not in Howell, et al. Reported only from Lake Merced. Rarity status: --/--/4.2.	h	p	From tubers. scrb, wdln (dry, slps)	1	Apr–Aug	Y/Y
<i>Piperia</i> sp.	rein orchid	Non-specific report from Brotherhood Way.	h	p	From tubers.	1		
<i>Spiranthes romanzoffiana</i>	ladies tresses	No SF vouchers listed in CCH. Presidio LSVP.	h	p	cstl blf (cl, flts, mst, slps, snd)	8	May–Sep	Y/Y
Poaceae - Grass Family								
<i>Agropogon x littoralis</i>	coast agropogon	[<i>Agrostis stolonifera</i> × <i>Polypogon monspeliensis</i>] Not in Howell, et al. Not in TJM2. Reported only from Mt. Lake.	g	p		1		N/N
<i>Agrostis avenacea</i>	Pacific bentgrass	Reported only from Lobos Cr. Valley. Cal-IPC: Limited.	g	p		1	Jun–Jul	N/N
<i>Agrostis capillaris</i>	colonial bent grass	[<i>A. tenuis</i>] Reported only from Yerba Buena Is.	g	p		1	Jul–Sep	N/N
<i>Agrostis densiflora</i> *	California bentgrass	[<i>A. californica</i>] Extirpated from SF; recorded historically from the Presidio. Reintroduced at Presidio coastal bluffs.	g	p	cstl blf	1	May–Aug	Y/Y
<i>Agrostis exarata</i>	spike bentgrass		g		conif, dist, wdln (mst)	8	Jun–Aug	Y/Y
<i>Agrostis gigantea</i>	redtop	[<i>A. alba</i>] Not in Howell, et al. Reported only from Baker Beach north, Presidio coastal bluffs, and WWII Memorial.	g	p		3	Jun–Sep	N/N
<i>Agrostis hallii</i>	Hall's bentgrass	Reported only from Bernal Hill, Crissy bluffs and Twin Peaks.	g	p	wdln	3	May–Jul	Y/Y
<i>Agrostis microphylla</i>	small-leaf bentgrass	Reported only from Presidio coastal bluffs, Inspiration Pt. and WWII Memorial. Presidio LSVP.	g	a	cstl blf (mst, ±serp)	3	May–Jul	Y/Y

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<i>Agrostis pallens</i>	leafy bentgrass	[<i>A. diegoensis</i> , <i>A. lepida</i>]	g	p	scrub, chprl, grslnd	7	Jun–Aug	Y/Y
<i>Agrostis</i> sp.	bentgrass	Non-specific reports from multiple sites: needs id.	g			10		
<i>Agrostis stolonifera</i>	creeping bentgrass	Cal-IPC: Limited.	g	p		4	Jun–Sep	N/N
<i>Aira caryophyllea</i>	silver hairgrass		g	a		25	Apr–Jun	N/N
<i>Alopecurus geniculatus</i>	water foxtail	[<i>A. palleescens</i>] Status unclear - within natural range. Not in Howell, et al., no SF vouchers in CCH. Reported only from McLaren Park.	g	p		1	May–Jun	?/Y
<i>Alopecurus saccatus</i>	Pacific foxtail	[<i>A. howellii</i> , <i>A. californicus</i>] Status unclear - within natural range. Not in Howell, et al., no SF vouchers in CCH. Reported only from Glen Cyn.	g	a		1	Mar–May	?/Y
<i>Ammophila arenaria</i>	European beach grass	Reported from Fort Funston, Ocean Beach and Baker Beach. Cal-IPC: High; SFWMA: Priority Weed.	g	p		3	May–Aug	N/N
<i>Ammophila breviligulata</i>	American beach grass	Unresolved taxon. Minor variant of <i>A. arenaria</i> . Not in Howell, et al. Reported only from Baker Beach.	g	p		1	Mar–May	N/N
<i>Anthoxanthum odoratum</i>	sweet vernal grass	Cal-IPC: Moderate. Reported only from Presidio coastal bluffs and Presidio Hills.	g	p		2	May–Jun	N/N
<i>Arundo donax</i>	giant reed	Not in Howell, et al. Cal-IPC: High; SFWMA: Watch List. Reported onl from Land's End.	g	p	Rhizomatous.	1	Mar–Sep	N/N
<i>Avena barbata</i>	slender wild oat	Cal-IPC: Moderate.	g	a		46	Mar–Jun	N/N
<i>Avena fatua</i>	wild oat	Cal-IPC: Moderate.	g	a		29	Apr–Jun	N/N
<i>Avena sativa</i>	common oats		g	a		5	Mar–May	N/N
<i>Avena</i> sp.	wild oat	Recorded to genus only at O'Shaughnessy Hollow; needs id.	g	a		1		
<i>Bambusa</i> sp.	ornamental bamboo	Non-specific report from Glen Cyn.; needs id.	g	p		1		N/N
<i>Brachypodium distachyon</i>	purple false brome	Not in Howell, et al. Cal-IPC: Moderate.	g	a		4	Apr–Jul	N/N
<i>Briza maxima</i>	rattlesnake grass, big quaking grass	Cal-IPC: Limited.	g	a		29	Apr–Jul	N/N
<i>Briza minor</i>	little rattlesnake (quaking) grass		g	a		16	Apr–Jul	N/N
<i>Bromus carinatus</i> ssp. <i>carinatus</i>	Cal. brome, mt.brome		g	p	grslnd, scrub	37	Apr–Aug	Y/Y
<i>Bromus catharticus</i> var. <i>elatus</i>	Chilean brome	[<i>B. stamineus</i>] Non-specific reports from Mt. Sutro, Presidio Hills and Twin Peaks.	g	p		10	Apr–Aug	N/N
<i>Bromus diandrus</i>	ripgut brome	[<i>B. rigidus</i>] Cal-IPC: Moderate.	g	a		45	Feb–Jul	N/N

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<i>Bromus hordeaceus</i>	soft chess	[<i>B. mollis</i>] Cal-IPC: Limited.	g	a		32	Apr–Jul	N/N
<i>Bromus laevipes</i>	woodland brome	Reported only from Glen Cyn. and Rob Hill. Not in Howell, et al. but collected from SF.	g	p	wdlnd (sh)	2	May–Jul	Y/Y
<i>Bromus madritensis</i> ssp. <i>rubens</i>	foxtail chess	[<i>B. rubens</i>] Cal-IPC: High.	g	a		5	Feb–Jun	N/N
<i>Bromus maritimus</i>	Cal. or seaside brome	[<i>B. carinatus</i> var. <i>m.</i>]	g	p	stbl dns	20	Apr–Jul	Y/Y
<i>Bromus sterilis</i>	sterile brome	Not in Howell, et al. Reported only from Inspiration Pt. and WWII Memorial.	g	a		2	Mar–Jun	N/N
<i>Calamagrostis nutkaensis</i>	Pacific reed grass		g	p	wdlnd (mst)	9	May–Aug	Y/Y
<i>Cortaderia jubata</i>	Andean pampas grass	Not in Howell, et al. Cal-IPC: High; SFWMA: Priority Weed.	g	p		24	Sep–Feb	N/N
<i>Cortaderia selloana</i>	pampas grass	Cal-IPC: High; SFWMA: Priority Weed.	g	p		9	Sep–Mar	N/N
<i>Cynodon dactylon</i>	Bermuda grass	Cal-IPC: Moderate.	g	p	Rhizomatous.	10	Jun–Aug	N/N
<i>Cynosurus echinatus</i>	hedgehog dogtail, dogtail grass	Not in Howell, et al. Cal-IPC: Moderate.	g	a		9	May–Jul	N/N
<i>Dactylis glomerata</i>	orchard grass	Cal-IPC: Limited.	g	p		11	May–Aug	N/N
<i>Danthonia californica</i>	California oatgrass	[<i>D.c.</i> var. <i>americana</i> , <i>D.c.</i> var. <i>c.</i>]	g	p	cstl blf, grslnd	21	Apr–Aug	Y/Y
<i>Deschampsia cespitosa</i> ssp. <i>holciformis</i>	tufted hairgrass	Non-specific reports from Glen Cyn., Land's End, and Twin Peaks.	g	p	cstl blf, grslnd (mst)	12	May–Jul	Y/Y
<i>Deschampsia danthonioides</i>	annual hairgrass	Reported only from Corona Hts. and Sunset Hts. rock outcrop.	g	a	crk, grslnd, vpl (alk)	2	Mar–Aug	Y/Y
<i>Digitaria sanguinalis</i>	crabgrass	Reported only from Mt. Lake.	g	a		1	Jun–Sep	N/N
<i>Distichlis spicata</i>	saltgrass	Host plant for the sandhill skipper butterfly.	g	p	Rhizomatous. cstl blf, slt mrsh	12	Apr–Sep	Y/Y
<i>Distichlis spicata</i> 'Molate'	Molate saltgrass	Not in Howell, et al. Reported only from Crissy Field; presumably planted.	g	p	Rhizomatous.	1	Apr–Sep	N/N
<i>Echinochloa crus-galli</i>	barnyardgrass		g	a		4	Jun–Oct	N/N
<i>Ehrharta erecta</i>	erect veldtgrass	Not in Howell, et al. Cal-IPC: Moderate; SFWMA: Priority Weed.	g	p		38	Mar–Jun	N/N
<i>Elymus caput-medusae</i>	medusa-head	[<i>Taeniatherum c.</i>] Not in Howell, et al. Reported at Bernal Hill, McLaren Park, O'Shaughnessy Hollow, and Lobos Cr. Valley. Cal-IPC: High.	g	a		4	Apr–Jul	N/N
<i>Elymus condensatus</i>	giant wildrye	[<i>Leymus c.</i>] Not in Howell, et al. Reported only from Yerba Buena Is. Host for the woodland skipper butterfly.	g	p	wdlnd (dry, slps)	1	Jun–Aug	Y/Y

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<i>Elymus glaucus</i> ssp. <i>glaucus</i>	blue wildrye, western wildrye	[Includes <i>E.g.</i> var. <i>jepsonii</i> , <i>E. angustifolius</i>]	g	p	scrub, grsln, wldnd	29	Jun–Aug	Y/Y
<i>Elymus mollis</i> ssp. <i>mollis</i>	American dune-grass	[<i>Leymus m.</i> ssp. <i>m.</i>] Not in Howell, et al. Host for the woodland skipper butterfly.	g	p	dns	6	May–Jul	Y/Y
<i>Elymus multisetus</i>	big squirreltail	[<i>Sitanion jubatum</i>] Reported only from Bayview Hill, Bernal Hill and McLaren Park. No SF vouchers in CCH.	g	p	grsln (rck, slps)	3	May–Jul	Y/Y
<i>Elymus pacificus</i>	Pacific wildrye	[<i>Leymus p.</i>] Not in Howell, et al. No SF vouchers in CCH. Host for the woodland skipper butterfly.	g	p	Rhizomatous. dns, strnd (snd)	6	May–Jul	Y/Y
<i>Elymus triticoides</i>	creeping wildrye	[<i>Leymus t.</i>] Host for the woodland skipper butterfly.	g	p	Rhizomatous. cstl blf, scrub, dist, grsln, wldnd	20	Jun–Jul	Y/Y
<i>Elymus xancouverensis</i>	Vancouver's ryegrass	[<i>Leymus xancouverensis</i>] Sterile hybrid between <i>E. mollis</i> and <i>E. triticoides</i> . Reported only from Lake Merced and Yerba Buena Is. No SF vouchers listed in CCH. Host for the woodland skipper butterfly.	g	p	Rhizomatous. dns, strnd (snd)	2	Jul	Y/Y
<i>Eragrostis pectinacea</i> var. <i>pectinacea</i>	tufted lovegrass	[<i>E. diffusa</i>] Reported only from WWII Memorial. No SF vouchers in CCH. Presumed by Howell et al. to be introduced, but SF is within the bioregional range for the taxon. Presidio LSVP.	g	a	dist	1	Jul–Nov	Y/Y
<i>Festuca arundinacea</i>	tall fescue, alta fescue, reed fescue	[<i>F. elatior</i>] Cal-IPC: Moderate; SFWMA: Priority Weed.	g	p		17	May–Jun	N/N
<i>Festuca bromoides</i>	six-weeks fescue	[<i>Vulpia b.</i> , <i>Festuca dertonensis</i>]	g	a		34	Apr–Jun	N/N
<i>Festuca californica</i>	California fescue		g	p	scrub, wldnd (sh, slps)	5	May–Jun	Y/Y
<i>Festuca elmeri</i>	coast fescue	Not in Howell, et al. but collected from SF. Reported only from Interior Greenbelt.	g	p	wldnd	1	May–Jul	Y/Y
<i>Festuca idahoensis</i>	Idaho fescue		g	p	grsln (rck)	9	Jul–Sep	Y/Y
<i>Festuca microstachys</i>	few-flowered fescue	[<i>Vulpia m.</i> , <i>V.m.</i> var. <i>pauciflora</i> , <i>F. megalura</i>] Reported only from McLaren Park and Inspiration Pt. Presidio LSVP.	g	a	stbl dns, dist, grsln (flts, slps)	2	Apr–Jun	Y/Y
<i>Festuca myuros</i>	rat-tail or western six-weeks fescue	[<i>Vulpia m.</i> var. <i>hirsuta</i> , <i>Festuca megalura</i>] Cal-IPC: Moderate.	g	a		14	Feb–May	N/N
<i>Festuca octoflora</i>	slender or six-weeks fescue	[<i>Vulpia o.</i>] Reported only from McLaren Park.	g	a	cstl blf (snd)	1	Mar–Jun	Y/Y
<i>Festuca perennis</i>	Italian ryegrass	[<i>Lolium multiflorum</i> , <i>L. perenne</i>] Cal-IPC: Moderate.	g	a-p		40	May–Sep	N/N

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			life form ^f	duration ^g	notes			
<i>Festuca rubra</i>	red fescue		g	p	costl blf, scrb, dns (slps)	33	May–Jul	Y/Y
<i>Festuca rubra</i> 'Molate'	Molate red fescue	Not in Howell, et al. Reported only from Crissy Field; presumably planted.	g	p		1	May–Jul	N/N
<i>Festuca</i> sp.	fescue	[<i>Vulpia</i> sp.] Non-specific reports from Fort Funston, Glen Cyn., Mt. Davidson, O'Shaughnessy Hollow, and Twin Peaks; needs id.	g			5		
<i>Festuca temulenta</i>		[<i>Lolium temulentum</i>] Non-specific report from the Presidio.	g	a		1	Apr–Jun	N/N
<i>Gastridium phleoides</i>	nit grass	Often misapplied to <i>G. ventricosum</i> which does not occur in CA, per TJM2. Reported only from Yerba Buena Is.	g	a		1	Apr–Nov	N/N
<i>Glyceria leptostachya</i>	manna grass	Reported only from Glen Cyn.	g	p	Rhizomatous. crk, strm (mst)	1	May–Jun	Y/Y
<i>Glyceria x occidentalis</i>	western manna grass	Not in Howell, et al. Reported only from McLaren Park.	g	p	Rhizomatous.	1	Jun–Aug	N/N
<i>Hainardia cylindrica</i>	thintail, barbgrass	<i>Monerma c.</i>	g	a		5	Mar–Jul	N/N
<i>Holcus lanatus</i>	velvetgrass	Cal-IPC: Moderate; SFWMA: Priority Weed.	g	p		24	Jun–Aug	N/N
<i>Hordeum brachyantherum</i> ssp.?	meadow barley	Non-specific reports from multiple sites; needs id. <i>H.b.</i> ssp. <i>b.</i> known from SF; also in range of <i>H.b.</i> ssp. <i>californicum</i> .	g	p	grslnd, scrb (flts, slps)	10	May–Aug	Y/Y
<i>Hordeum marinum</i> ssp. <i>glaucum</i>	hare barley	[<i>H. glaucum</i>] Reported only from Yerba Buena Is.	g	a		1	Mar–Jul	N/N
<i>Hordeum marinum</i> ssp. <i>gussoneanum</i>	Mediterranean barley	[<i>H. geniculatum</i> , <i>H. hystrix</i>]	g	a		5	Apr–Jun	N/N
<i>Hordeum murinum</i> ssp. <i>leporinum</i>	farmer's foxtail	[<i>H. leporinum</i>] Non-specific reports from Fort Funston and Interior Greenbelt.	g	a		39	Feb–May	N/N
<i>Hordeum</i> sp.	foxtail	Genus only reported from O'Shaughnessy Hollow; needs id.	g			1		
<i>Koeleria macrantha</i>	Junegrass	[<i>K. cristata</i> , <i>K. gracilis</i>]	g	p	grslnd (dry, rck)	18	May–Jul	Y/Y
<i>Lagurus ovatus</i>	hare's tail grass		g	a		9	May–Jul	N/N
<i>Leptochloa fusca</i> ssp. <i>fascicularis</i>	bearded strangletop	[<i>Leptochloa fascicularis</i>] Reported only from Yerba Buena Is. and Presidio Hills. More common in the Sacramento and San Joaquin valley; not likely indigenous here.	g	a		2	Jun–Oct	N/Y
<i>Leptochloa panicea</i> ssp. <i>brachiata</i>	mucronate sprangeltop	[<i>L. filiformis</i>] Not in Howell, et al. Reported only from Presidio Hills; needs verification - native to So. Cal.	g	a		1	Sep–Dec	N/Y
<i>Melica californica</i>	California melica		g	p	grslnd (rck)	17	Apr–May	Y/Y

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			life form ^f	duration ^g	notes			
<i>Melica imperfecta</i>	small-flowered melica		g	p	scrub (flts, slps, snd)	12	Apr–May	Y/Y
<i>Melica torreyana</i>	Torrey's melica		g	p	grslnld, scrub (±serp, sh)	10	Mar–Jun	Y/Y
<i>Panicum miliaceum</i> ssp.?	broomcorn millet	Non-specific reports from Crissy bluffs and Presidio Hills; presumably <i>P.m.</i> ssp. <i>ruderales</i> .	g	a		2	Feb–Nov	N/N
<i>Parapholis incurva</i>	sickle grass		g	a		8	Apr–Jun	N/N
<i>Paspalum dilatatum</i>	dallis grass	Reported only from Golden Gate Park (Mallard Lake); expected elsewhere.	g	p		1	May–Nov	N/N
<i>Pennisetum clandestinum</i>	kikuyugrass	Cal-IPC: Limited.	g	p	Rhizomatous.	10	all yr.	N/N
<i>Phalaris aquatica</i>	hardinggrass	[<i>P. tuberosa</i> var. <i>stenoptera</i>] Cal-IPC: Moderate; SFWMA: Watch List.	g	p	Rhizomatous.	5	Apr–Aug	N/N
<i>Phalaris californica</i>	California canarygrass	Reported only from Presidio coastal bluffs, Tennessee Hollow and WWII Memorial.	g	p	crk, cstl blf, stbl dns (mst)	3	Apr–Jun	Y/Y
<i>Phalaris minor</i>	littleseed canarygrass	Reported only from Yerba Buena Is.	g	a		1	Apr–Jul	N/N
<i>Phalaris paradoxa</i>	hood canarygrass	Reported only from Tennessee Hollow.	g	a		1	May–Aug	N/N
<i>Phleum alpinum</i> *	alpine timothy	[<i>P. cummutatum</i>] Extirpated from SF; recorded historically from the Presidio. Reintroduced at Fort Pt. bluffs.	g	p	crk, grslnld (mst)	1	Jul–Aug	Y/Y
<i>Phragmites australis</i>	common reed	[<i>P. communis</i>] Reported only from Brotherhood Way. No SF vouchers in CCH.	g	p	lak/pnd, mrsh/sp, strm (fw, mst)	1	Jul–Nov	Y/Y
<i>Poa annua</i>	annual bluegrass		g	a-b		26	Feb–Sep	N/N
<i>Poa douglasii</i>	Douglas or sand-dune bluegrass		g	p	Rhizomatous. dns, stbl dns (flts, snd)	8	Mar–Jul	Y/Y
<i>Poa pratensis</i> ssp.?	Kentucky blue grass	Non-specific report from the Presidio; presumably <i>P.p.</i> ssp. <i>pratensis</i> . Cal-IPC: Limited.	g	p	Rhizomatous.	1	Mar–Jul	N/N
<i>Poa secunda</i> ssp. <i>secunda</i>	pine bluegrass	[<i>P. scabrella</i>]	g	p	grslnld (rck, ±serp)	7	Mar–Aug	Y/Y
<i>Poa</i> sp.	bluegrass	Non-specific report from Twin Peaks; needs id.	g			1		
<i>Poa unilateralis</i> ssp.?	San Francisco or ocean-bluff bluegrass	Non-specific reports from multiple sites; presumably <i>P.u.</i> ssp. <i>unilateralis</i> .	g	p	(rck, slps)	17	Mar–Jun	Y/Y
<i>Polypogon interruptus</i>	ditch beard grass		g	p		9	May–Aug	N/N

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<i>Polypogon maritimus</i>	Mediterranean beard grass	Not in Howell, et al. No SF vouchers listed in CCH. Reported only from Presidio coastal bluffs, Crissy bluffs, Lobos Cr. Valley, and Sutro Baths. This record represents a range extension.	g	a		4	Jun	N/N
<i>Polypogon monspeliensis</i>	annual beard grass, rabbitsfoot grass	Cal-IPC: Limited.	g	a		15	Apr–Aug	N/N
<i>Polypogon viridis</i>	water beard grass	[<i>Agrostis semiverticillata</i> , <i>Agrostis v.</i>]	g	p		8	May–Jun	N/N
<i>Spartina alterniflora</i>	salt-water cordgrass	Not in Howell, et al. Reported only from Crissy Field, Heron's Head, India Basin, and Pier 94. Cal-IPC: High - Alert; SFWMA: Priority Weed.	g	p	Rhizomatous.	4	Jul–Sep	N/N
<i>Spartina foliosa</i>	California cord grass		g	p	Rhizomatous. slt mrsh	5	Jun–Nov	Y/Y
<i>Stipa lepida</i>	foothill needlegrass	[<i>Nassella l.</i>]	g	p	grslnd (rck, ±serp)	7	Mar–Jun	Y/Y
<i>Stipa miliacea</i> var.?	smilo grass	[<i>Piptatherum miliaceum</i> , <i>Oryzopsis milacea</i>] Non-specific reports from Bayview Hill and the Presidio; presumably <i>S.m.</i> var. <i>miliacea</i> . Cal-IPC: Limited	g	p		2	Mar–Sep	N/N
<i>Stipa pulchra</i>	purple needlegrass	[<i>Nassella p.</i>]	g	p	grslnd (rck, ±serp)	32	Mar–Jun	Y/Y
<i>Stipa purpurata</i>	bristly spear grass, ricegrass	[<i>Piptochaetium setosum</i>] Not in Howell, et al. Reported only from Glen Cyn.	g	p		1	Apr–Jun	N/N
<i>Stipa tenuissima</i>	Mexican feathergrass	[<i>Nassella t.</i>] Not in Howell, et al. Reported only from Billy Goat Hill and Corona Hts.	g	p		2		N/N
<i>Triticum aestivum</i>	wheat	Reported only from Glen Cyn.	g	a		1	Apr–Jul	N/N
Potamogetonaceae - Pondweed Family								
<i>Potamogeton</i> sp.	pondweed	Reported only from Sutro Baths (J. Sigg, 1993); needs id. Howell, et al. lists <i>P. crispus</i> , <i>P. foliosus</i> , <i>P. illinoensis</i> , <i>P. nodosus</i> , <i>P. pusillus</i> and <i>Stuckenia pectinata</i> (<i>P. pectinatus</i>).	h	p	(aq)	1		
Ruppiaceae - Ditch-Grass Family								
<i>Ruppia maritima</i>	ditchgrass	Previously in the Potamogetonaceae. Not in Howell, et al. and no SF vouchers listed in CCH. Reported only from Sutro Baths.	h	a	(aq)	1	Mar–Aug	?/Y

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Ruscaceae - Butcher's-Broom Family								
<i>Maianthemum racemosum</i>	false Solomon's seal	[<i>Smilacina racemosa</i>] Previously in the Liliaceae. Not in Howell, et al. No SF vouchers in CCH. Reported only from Mt. Davidson and O'Shaughnessy Hollow.	h	p		2	Mar–Jul	N/Y
<i>Maianthemum stellatum</i>	false Solomon's seal	[<i>Smilacina stellata</i> , <i>S.s.</i> var. <i>sessilifolia</i>] Previously in the Liliaceae. No SF vouchers listed in CCH.	h	p	scrub (mst, sh, slps)	5	Apr–Jun	Y/Y
Themidaceae- Brodiaea Family								
<i>Brodiaea elegans</i> ssp.?	harvest brodiaea	Previously in the Liliaceae. Non-specific reports from multiple sites; presumably <i>B.e.</i> ssp. <i>elegans</i> . No SF vouchers listed in CCH.	h	p	Corm-forming. grslnl (cl, ±serp)	8	Apr–Aug	Y/Y
<i>Brodiaea</i> sp.	brodiaea	Previously in the Liliaceae. Non-specific report from Brooks Park and Interior Greenbelt; needs id.	h	p	Corm-forming.	2		
<i>Brodiaea terrestris</i> ssp. <i>terrestris</i>	dwarf brodiaea, earth brodiaea	Previously in the Liliaceae. Full species only in Howell, et al.	h	p	Corm-forming. grslnl (snd, ±serp)	5	Apr–Jul	Y/Y
<i>Brodiaea terrestris</i> ssp.?	dwarf brodiaea, earth brodiaea	Previously in the Liliaceae. Non-specific reports from multiple sites; presumably <i>B.t.</i> ssp. <i>t.</i> ?	h	p	Corm-forming.	10	Apr–Jul	
<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	blue dicks	[<i>Brodiaea capitata</i> var. <i>insularis</i> , <i>B. insularis</i> , <i>D. insulare</i> , <i>D. lacuna-vernalis</i>] Previously in the Liliaceae. Not in Howell, et al. No SF vouchers listed in CCH. Reported only from Laguna Honda Res., Presidio, Twin Peaks, and Yerba Buena Is.; presumably more common based on number of non-specific reports.	h	p	Corm-forming. scrub, dns, grslnl (rck, snd)	4	Mar–Jun	Y/Y
<i>Dichelostemma capitatum</i> ssp.?	blue dicks, wild hyacinth	[<i>Brodiaea capitata</i>] Previously in the Liliaceae. Not in Howell, et al. No SF vouchers listed in CCH. Presumably <i>D.c.</i> ssp. <i>c.</i>	h	p	Corm-forming.	28	Mar–Jun	
<i>Dichelostemma congestum</i>	ookow	[<i>Brodiaea congesta</i> , <i>B. pulchella</i>] Previously in the Liliaceae. Reported only from Hunter's Pt. Ridge, Laguna Honda Res. and Glen Cyn.; extirpated from the Presidio. No SF vouchers listed in CCH.	h	p	Corm-forming. scrub, dns, grslnl (rck, snd)	3	Apr–Jun	Y/Y
<i>Muilla maritima</i>	muilla	[<i>Bloomeria m.</i>] Previously in the Liliaceae.	h	p	Corm-forming. grslnl, scrub, wdlnd (rck, snd)	6	Mar–Jun	Y/Y
<i>Triteleia laxa</i>	Ithuriel's spear, long-rayed brodiaea	[<i>Brodiaea laxa</i>] Previously in the Liliaceae.	h	p	Corm-forming. grslnl (cl, rck, snd)	27	Apr–Jun	Y/Y

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Typhaceae - Cattail Family								
<i>Typha angustifolia</i>	narrow-leaved cattail	Reported only from Alemany Projects and Sharp Park; presumed naturalized.	h	p	Deciduous. (aq)	2	Jun–Jul	N/Y
<i>Typha latifolia</i>	broad-leaved cattail		h	p	Deciduous. lak/pnd, mrsh/sp (aq, fw)	10	Jun–Jul	Y/Y
Zosteraceae - Eel-Grass Family								
<i>Zostera marina</i>	eelgrass	Collected from Pier 39; presumably widespread along shoreline.	h	p	Rhizomatous. Submersed marine (aq)	1	Mar–Jun	Y/Y
Total Families:						117		
Total Genera:						474		
Total Extant Taxa:						1027		
Total Reintroduced Taxa:						17		
Total taxa indigenous to SF:						468	45.6%	
Total fed/state/CNPS taxa:						24	2.3%	
Total taxa native to California:						535	52.1%	
Total non-native taxa:						417	40.6%	
Total invasive taxa:						103	10.0%	

* Extirpated indigenous taxa that have been reintroduced are indicated with an asterisk.

ANNOTATED CHECKLIST OF THE VASCULAR PLANTS OF SAN FRANCISCO'S NATURAL AREAS

footnotes	
a	This checklist includes the extant native and non-native naturalized plants that have been reported from one or more of the 67 natural areas within the City and County of San Francisco since the early 1990s. The areas include lands falling under the jurisdiction of the City and County of San Francisco, The National Park Service (The Presidio, Golden Gate National Recreation Area), the San Francisco Real Estate Development Dept., the San Francisco Unified School Dist., the San Francisco Public Utilities Commission, and the Univ. of Calif. San Francisco, as well as numerous privately owned parcels.
b	Scientific nomenclature conforms to second edition of The Jepson Online Interchange as of date of current version of the checklist.
c	CCH = Consortium of California Herbaria; CNPS = Cal. Native Plant Society; GGNRA = Golden Gate National Recreation Area; GGP = Golden Gate Park
d	Species in BOLD TYPE are listed as endangered, threatened or rare (federal / state / CNPS); E = endangered, T = threatened, R = Rare. CNPS LSP = Yerba Buena Chapter locally significant plant list; Presidio LSVP = locally significant vascular plant list (Stevenson and Frey, 2010). For an explanation of the CNPS ranking system, click here → CNPS Rankings
e	Cal. Invasive Plant Council rating (Cal-IPC); SF Weed Mgt Area - Priority Weed List (SFWMA); Cal. Dept. of Food and Agriculture (CDFA) noxious weed.
f	LIFE FORMS: f = fern or other pteridophyte; h = herb; g = grass or graminoid; ss = sub shrub; s = shrub; t = tree; v = vine
g	DURATION: a = annual; b = biennial; p = perennial
h	Local habitat affinities for indigenous taxa adapted from Howell, et al (1958) and Thomas (1961); otherwise Baldwin, et al. (2012). See table below.
i	SF Occurrences = Indicates the number of natural areas within the City and County of San Francisco where each species has been reported (excludes Sharp Park and the Farallon Is.)
j	FLOWERING PERIOD: (months and seasons listed per TJM2): sp = spring; esp = early spring; lsp = late spring; sum = summer; esum = early summer; lsum = late summer; efall = early fall; win = winter; lwin = late winter
k	presumed indigenous per Howell, <i>et al.</i> (1958), CCH records and TJM2
*	* Extirpated indigenous taxa that have been reintroduced are indicated with an asterisk.

Habitat Codes				Habitat Modifiers			
bch	beaches	mrsh/sp	marshes/seeps	(alk)	alkaline soils	(rck)	rocky
chprl	chaparral	oak wdln	oak woodland	(aq)	aquatic	(rds)	roadsides
conif	coniferous forests	rav	ravines	(br)	brackish	(sal)	saline
crk	creek & stream banks	scrub	scrub & brush	(cl)	clay	(serp)	serpentine
cstl blf	coastal bluffs	slt mrsh	saltmarshes	(dry)	dry slopes	(sh)	shaded
cstl pr	coastal prairie	stbl dns	stabilized dunes	(em)	emergent	(slow)	slow-moving streams
dist	disturbed sites	strm	along streams & creeks	(flts)	flats	(slps)	slopes & hillsides
dns	coastal dunes	strnd	strands	(fw)	freshwater	(snd)	sandy
grslnd	grassy slopes	vpl	vernal pools	(grvl)	gravelly substrate	(sw)	saltwater
lak/pnd	lake & pond margins	wdln	woodlands	(mst)	moist	(ter)	terrestrial
						±	more or less, occasional