

Checklist for First Day of Spring 2019 at Lake Cunningham

Loons and other water bird species

Vultures, Hawks, Falcons, Pigeons, Songbirds, Owls,
Hummingbirds, Woodpeckers, and Pheasants

American Coot	American Crow
American White Pelican	Anna's Hummingbird
Black-crowned Night Heron	Bewick's Wren
Bufflehead	Black Phoebe
Canada Goose	Bushtit (building a nest!)
Double-crested Cormorant	California Scrub-jay
Green Heron	California Towhee
Gull species (mostly California gull)	Cliff Swallow
Jack Rabbit (Oops, no, not a bird)	Dark-eyed Junco
Mallard	Golden-crowned Sparrow
Pied-billed Grebe	Great-tailed Grackle
Ruddy Duck	House Finch
Western Grebe	Mourning Dove
	Northern Flicker
	Rock Pigeon
	Ruby-crowned Kinglet
	Song Sparrow (more than 50!!!)
	Turkey Vulture
	White-crowned Sparrow
	Yellow-rumped Warbler

A note about Painted Ladies

This year is a "superbloom" year meaning this year has more than a normal amount of rainfall. This occurrence results in a lot of wildflowers growing and blooming. But the benefits extend to other animals and insects. Painted Ladies, "*Vanessa cardui*," are on the move from the southern deserts near the Mexican border northward! They fly as fast as 25 mph in a determined flight to the Pacific Northwest. Visit Dr. Art Sharpiro's website to learn more. site <http://butterfly.ucdavis.edu/butterfly/vanessa/cardui>

Some New Vocabulary

Resident	Migrant	Vagrant/Accidental	Range Maps	
Insectivorous	Glean		(Ducks) Dabble	GISS
Field Marks of a Bird/Feathers/Plumage			Parts of a Bird/Shape/Head & Bill/Wings/Tail	
Threatened	Extirpated	Extinct		

And last, but not least, the word of the day is **Biodiversity**

Lake Cunningham Plant List

Sorted by Form (Size) then Common Name

March 24, 2019, Arvind Kumar

Seen today?	Item	Form	Common Name	Scientific Name	Origin	Location	Height
	1	Tree	Aleppo pine	<i>Pinus halepensis</i>	Mediterranean	Throughout	60'
	2	Tree	California buckeye	<i>Aesculus californica</i>	California	Native garden	15'-40'
	3	Tree	Coast live oak	<i>Quercus agrifolia</i>	California	Native garden	80'
	4	Tree	Fremont cottonwood	<i>Populus fremontii</i>	California	Lakeside	100'
	5	Tree	London plane	<i>Platanus x acerifolia</i>	American-Asian hybrid	Marina	100'
	6	Tree	Peruvian pepper	<i>Schinus molle</i>	Peru	Peninsula	50'
	7	Tree	Tasmanian blue gum	<i>Eucalyptus globulus</i>	Australia	Marina	150'
	8	Tree	Valley oak	<i>Quercus lobata</i>	California	Native garden	150'
	9	Tree	Western sycamore	<i>Platanus racemosa</i>	California	Native garden	110'
	10	Large shrub	Blue elderberry	<i>Sambucus nigra caerulea</i>	California	Native garden	20'
	11	Large shrub	California sagebrush	<i>Artemisia californica</i>	California	Native garden	5'
	12	Large shrub	Chamise	<i>Adenostoma fasciculatum</i>	California	Native garden	10'
	13	Large shrub	Chaparral mallow	<i>Malacothamnus fasciculatus</i>	California	Native garden	8'
	14	Large shrub	Coast silktassel	<i>Garrya elliptica</i>	California	Native garden	10'
	15	Large shrub	Coffeeberry	<i>Frangula californica</i>	California	Native garden	10'
	16	Large shrub	Coyote bush	<i>Baccharis pilularis</i>	California	Native garden	8'
	17	Large shrub	Golden currant	<i>Ribes aureum gracillimum</i>	California	Native garden	8'
	18	Large shrub	Holly-leaved cherry/Islay	<i>Prunus ilicifolia</i>	California	Native garden	20'
	19	Large shrub	Purple Sage	<i>Salvia leucophylla</i>	California	Native garden	5'
	20	Large shrub	Salt Bush	<i>Atriplex lentiformis</i>	California	Throughout	6'
	21	Large shrub	Toyon	<i>Heteromeles arbutifolia</i>	California	Native garden	6'-15'
	22	Small shrub	Bee's Bliss sage	<i>Salvia x 'Bee's Bliss'</i>	California	Native garden	2'
	23	Small shrub	Black sage	<i>Salvia mellifera</i>	California	Native garden	4'
	24	Small shrub	Bladderpod	<i>Peritoma arborea</i>	California	Native garden	4'
	25	Small shrub	California buckwheat	<i>Eriogonum fasciculatum</i>	California	Native garden	3'
	26	Small shrub	St. Catherine's Lace	<i>Eriogonum giganteum</i>	California	Native garden	5'
	27	Small shrub	Cleveland sage	<i>Salvia clevelandii</i>	California	Native garden	3'
	28	Small shrub	Hillside gooseberry	<i>Ribes californicum</i>	California	Native garden	5'
	29	Small shrub	Pitcher sage	<i>Lepechinia fragrans</i>	California	Native garden	3'
	30	Small shrub	Yankee Point ceanothus	<i>Ceanothus thyrsiflorus griseus</i>	California	Native garden	3'
	31	Perennial	Alkali Mallow	<i>Malvella leprosa</i>	California	Throughout	6"
	32	Perennial	California aster	<i>Symphotrichum chilense</i>	California	Native garden	2'
	33	Perennial	Curly dock	<i>Rumex crispus</i>	Eurasia	Throughout	2'
	34	Perennial	Douglas iris	<i>Iris douglasiana</i>	California	Native garden	1'
	35	Perennial	Great Valley gumplant	<i>Grindelia camporum</i>	California	Native garden	1.5'
	36	Perennial	Hummingbird sage	<i>Salvia spathacea</i>	California	Native garden	2'
	37	Perennial	Narrowleaf cattail	<i>Typha angustifolia</i>	Europe	Lakeshore	6'
	38	Perennial	Narrow-leaved milkweed	<i>Asclepias fascicularis</i>	California	Native garden	4'
	39	Perennial	Perennial pepperweed	<i>Lepidium latifolium</i>	Eurasia	Throughout	2'
	40	Perennial	Russian knapweed	<i>Rhaponticum repens</i>	Eurasia	Throughout	1.5'
	41	Perennial	Sacred Datura	<i>Datura wrightii</i>	California	Native garden	18"
	42	Perennial	Salt Heliotrope	<i>Heliotropium curassavicum</i>	California	Throughout	6"
	43	Perennial	Wood Mint	<i>Stachys bullata</i>	California	Native garden	1'
	44	Perennial	Yarrow	<i>Achillea millefolium</i>	California	Native garden	1'
	45	Perennial	Zauschneria	<i>Epilobium canum</i>	California	Native garden	2'
	46	Annual	Spikeweed	<i>Centromadia pungens</i>	California	Throughout	6"
	47	Annual	Stinkwort	<i>Dittrichia graveolens</i>	Mediterranean	Throughout	18"
	48	Vine	Chaparral clematis	<i>Clematis lasiantha</i>	California	Native garden	15'
	49	Bulb	Soap lily	<i>Chlorogalum pomeridianum</i>	California	Native garden	4'
	50	Grass	Deergrass	<i>Muhlenbergia rigens</i>	California	Native garden	5'
	51	Grass	Purple needlegrass	<i>Stipa pulchra</i>	California	Native garden	1.5'
	52	Grass	Red brome	<i>Bromus madritensis</i>	Mediterranean	Throughout	8"
	53	Grass	Ripgut brome	<i>Bromus diandrus</i>	Mediterranean	Throughout	1'
	54	Grass	Slender wild oat	<i>Avena barbata</i>	Europe	Throughout	2'
	55	Rush	Common rush	<i>Juncus effusus</i>	California	Native garden	4'

Bold denotes plants locally native to the Bay Area