

96	Cyper	<i>Carex hoodii</i>	Hood's sedge		1
97	Cyper	<i>Carex senta</i>	swamp sedge	99	99
98	Junca	<i>Juncus longistylis</i>	long-styled rush		2
99	Junca	<i>Juncus macrandrus</i>	long-anthered rush	99	20
100	Junca	<i>Luzula comosa</i>	hairy wood rush	10	10
101	Lilia	<i>Lilium parryi</i>	lemon lily	99	99
102	Orchi	<i>Corallorhiza maculata</i>	spotted coralroot	1	
103	Poace	<i>Agrostis exarata</i>	spike bentgrass		99
104	Poace	<i>Agrostis idahoensis</i>	Idaho bentgrass	99	99
105	Poace	<i>Bromus hallii</i>	Hall's brome		20
106	Poace	<i>Bromus richardsonii</i>	fringed brome	10	30
107	Poace	<i>Bromus tectorum</i>	*downy brome	99	
108	Poace	<i>Deschampsia elongata</i>	slender hairgrass	50	99
109	Poace	<i>Elymus elymoides</i>	squirreltail	5	10
110	Poace	<i>Elymus glaucus ssp. glaucus</i>	blue wildrye	40	30
111	Poace	<i>Elymus trachycaulus ssp. trachycaulus</i>	slender wheatgrass		20
112	Poace	<i>Glyceria elata</i>	tall mannagrass	99	99
113	Poace	<i>Muhlenbergia andina</i>	foxtail muhly	10	20
114	Poace	<i>Poa fendleriana ssp. longiligula</i>	Fendler's blue grass	17	
115	Poace	<i>Poa pratensis ssp. agassizensis</i>	Kentucky blue grass	10	20
116	Poace	<i>Stipa occidentalis var. pubescens</i>	Elmer's needlegrass		1
117	Poace	<i>Trisetum canescens</i>	tall trisetum	10	20

[http://tchester.org/sj/flora/willow\\_creek\\_lower.html](http://tchester.org/sj/flora/willow_creek_lower.html)

Last update: 15 August 2019

Checklist of Lower Willow Creek, San Jacinto Mountains					
#	Famil	Scientific Name	(*)Common Name	W4	W5
<b>Ferns</b>					
1	Denns	<i>Pteridium aquilinum var. pubescens</i>	bracken	99	99
2	Equis	<i>Equisetum hyemale ssp. affine</i>	horsetail	99	99
3	Polyp	<i>Polypodium hesperium</i>	western polypody	6	5
4	Woods	<i>Athyrium filix-femina var. cyclosorum</i>	subarctic lady-fern	40	1
5	Woods	<i>Cystopteris fragilis</i>	brittle bladder fern	50	10
<b>Gymnosperms</b>					
6	Cupre	<i>Calocedrus decurrens</i>	incense-cedar	10	99
7	Pinac	<i>Abies concolor</i>	white fir	99	99
8	Pinac	<i>Pinus jeffreyi</i>	Jeffrey pine	50	99
9	Pinac	<i>Pinus lambertiana</i>	sugar pine	10	
<b>Eudicots</b>					
10	Adoxa	<i>Sambucus nigra ssp. caerulea</i>	blue elderberry	1	
11	Apiac	<i>Sphenosciadium capitellatum</i>	ranger's buttons	10	
12	Aster	<i>Achillea millefolium</i>	yarrow	40	50
13	Aster	<i>Artemisia dracunculus</i>	wild tarragon	5	
14	Aster	<i>Cirsium vulgare</i>	*bull thistle	3	1
15	Aster	<i>Corethrogyne filaginifolia</i>	California-aster	99	
16	Aster	<i>Ericameria nauseosa var. bernardina</i>	San Bernardino rubber rabbitbrush		1
17	Aster	<i>Erigeron canadensis</i>	horseweed	7	
18	Aster	<i>Erigeron foliosus var. foliosus</i>	leafy daisy	5	5
19	Aster	<i>Hieracium horridum</i>	prickly hawkweed	3	
20	Aster	<i>Pseudognaphalium thermale</i>	slender everlasting	99	30
21	Aster	<i>Stephanomeria virgata</i>	twiggy wreath plant	20	
22	Aster	<i>Taraxacum officinale</i>	*common dandelion		1
23	Borag	<i>Phacelia mutabilis</i>	changeable phacelia	50	99
24	Brass	<i>Boechera repanda</i>	Yosemite rockcress	22	
25	Brass	<i>Boechera retrofracta X</i>	mountain rock-cress	5	
26	Brass	<i>Erysimum capitatum var. capitatum</i>	western wallflower	10	3
27	Capri	<i>Symphoricarpos rotundifolius var. parishii</i>	Parish's snowberry	3	
28	Caryo	<i>Sagina saginoides</i>	pearlwort	50	50
29	Caryo	<i>Silene verecunda</i>	white catch-fly	40	3

30	Cheno	<i>Chenopodium atrovirens</i>	forest goosefoot	5	
31	Cheno	<i>Chenopodium fremontii</i>	Fremont's goosefoot	99	2
32	Erica	<i>Arctostaphylos patula</i>	green-leaf manzanita	30	
33	Erica	<i>Pterospora andromedea</i>	pinedrops	2	4
34	Erica	<i>Pyrola aphylla</i>	leafless wintergreen	1	
35	Erica	<i>Pyrola picta s.l.</i>	white-veined wintergreen		1
36	Erica	<i>Rhododendron occidentale</i>	western azalea	50	20
37	Erica	<i>Sarcodes sanguinea</i>	snow-plant	5	3
38	Fabac	<i>Acemison nevadensis var. nevadensis</i>	Sierra Nevada lotus	4	20
39	Fabac	<i>Hosackia crassifolia var. crassifolia</i>	broad-leaved lotus	50	5
40	Fabac	<i>Hosackia oblongifolia var. oblongifolia</i>	streambank lotus	30	99
41	Fabac	<i>Lupinus hyacinthinus</i>	San Jacinto lupine	99	40
42	Fabac	<i>Lupinus latifolius var. parishii</i>	Parish's lupine	1	
43	Fabac	<i>Lupinus polyphyllus var. burkei</i>	bigleaf lupine	2	5
44	Fabac	<i>Trifolium monanthum ssp. grantianum</i>	mountain carpet clover	99	99
45	Fagac	<i>Chrysolepis sempervirens</i>	bush chinquapin	10	1
46	Fagac	<i>Quercus chrysolepis</i>	canyon live oak	5	1
47	Geran	<i>Geranium californicum</i>	California geranium	10	
48	Gross	<i>Ribes cereum var. cereum</i>	wax currant	1	
49	Gross	<i>Ribes nevadense</i>	mountain pink currant	50	20
50	Gross	<i>Ribes roezlii var. roezlii</i>	Sierra gooseberry	20	5
51	Hyper	<i>Hypericum anagalloides</i>	tinker's penny	3	5
52	Lamia	<i>Monardella nana</i>	short-flowered monardella	30	50
53	Lamia	<i>Stachys rigida</i>	rigid hedge-nettle	10	99
54	Monti	<i>Montia chamissoi</i>	toad lily		2
55	Onagr	<i>Chamerion angustifolium ssp. circumvagum</i>	fireweed	50	3
56	Onagr	<i>Epilobium canum ssp. latifolium</i>	mountain California-fuchsia	50	50
57	Onagr	<i>Epilobium ciliatum</i>	willowherb	10	50
58	Onagr	<i>Epilobium glaberrimum ssp. glaberrimum</i>	glaucus willowherb	30	99
59	Onagr	<i>Gayophytum oligospermum</i>	pinegrove groundsmoke	99	50
60	Oroba	<i>Castilleja applegatei ssp. martinii</i>	Martin's paintbrush	5	
61	Oroba	<i>Castilleja miniata ssp. miniata</i>	giant red paintbrush	20	5
62	Oroba	<i>Pedicularis semibarbata</i>	pine lousewort	40	20

63	Phrym	<i>Mimulus cardinalis</i>	scarlet monkeyflower	50	99
64	Phrym	<i>Mimulus moschatus</i>	musk monkeyflower	99	99
65	Phrym	<i>Mimulus pilosus</i>	false monkeyflower	20	
66	Phrym	<i>Mimulus tilingii</i>	larger mountain monkeyflower	30	50
67	Plant	<i>Keckiella rothrockii var. jacintensis</i>	San Jacinto Mts. keckiella	10	
68	Plant	<i>Penstemon grinnellii var. grinnellii</i>	Grinnell's beardtongue	99	
69	Plant	<i>Penstemon labrosus</i>	San Gabriel beardtongue		5
70	Plant	<i>Penstemon rostriflorus</i>	beaked penstemon	30	20
71	Plant	<i>Veronica serpyllifolia ssp. humifusa</i>	thyme-leaved speedwell		10
72	Polem	<i>Allophyllum divaricatum</i>	purple false-gilia	10	4
73	Polem	<i>Linanthus pungens</i>	granite prickly phlox	3	
74	Polyg	<i>Eriogonum apiculatum</i>	San Jacinto buckwheat	20	
75	Polyg	<i>Eriogonum davidsonii</i>	Davidson's buckwheat	5	
76	Polyg	<i>Eriogonum nudum var. pauciflorum</i>	naked buckwheat	99	20
77	Polyg	<i>Eriogonum wrightii var. subscaposum</i>	Wright's buckwheat	99	
78	Polyg	<i>Rumex salicifolius</i>	willow-leaved dock	10	40
79	Ranun	<i>Aquilegia formosa</i>	western columbine	50	50
80	Ranun	<i>Thalictrum fendleri var. fendleri</i>	Fendler's meadow-rue	50	1
81	Rhamn	<i>Ceanothus cordulatus</i>	mountain whitethorn	99	1
82	Rosac	<i>Drymocallis glandulosa var. viscida</i>	sticky cinquefoil	20	50
83	Rosac	<i>Fragaria vesca</i>	woodland strawberry		50
84	Rosac	<i>Horkelia clevelandii var. clevelandii</i>	Cleveland's horkelia	5	10
85	Rosac	<i>Prunus emarginata</i>	bitter cherry	40	10
86	Rosac	<i>Rubus parviflorus</i>	thimbleberry	99	50
87	Salic	<i>Salix lutea</i>	yellow willow	30	1
88	Salic	<i>Salix scouleriana</i>	Scouler's willow	99	10
89	Saxif	<i>Heuchera hirsutissima</i>	shaggy-haired alumroot	20	
90	Scrop	<i>Scrophularia californica</i>	California bee plant	1	
91	Urtic	<i>Urtica dioica ssp. holosericea</i>	stinging nettle	20	50
92	Viola	<i>Viola macloskeyi</i>	small white violet	30	99
93	Visca	<i>Arceuthobium campylopodum</i>	fir dwarf-mistletoe	10	
94	Visca	<i>Phoradendron bolleanum</i>	fir mistletoe	2	
<b>Monocots</b>					
95	Cyper	<i>Carex fracta</i>	fragile sheath sedge	99	99