

Plant Guide to Laws Loop (Willow Creek Trail, Laws Camp, Caramba Trail), San Jacinto Mountains

Mile S	#	id?	Common Name	Scientific Name	#here
0.00			Begin trail at Saddle Junction; elevation 8075 feet (2460 m)		
0.00	b	1	Jeffrey pine	<i>Pinus jeffreyi</i>	99 / 9
0.00	b	2	white fir	<i>Abies concolor</i>	99 / 9
0.01	l		Sign: "Skunk Cabbage; Willow Creek; Long Valley" with an arrow pointing ahead.		
0.02	b	3	Sierra Nevada lotus	<i>Acmispon nevadensis var. nevadensis</i>	99 / 9
0.02	l	4	pinegrove groundsmoke	<i>Gayophytum oligospermum</i>	99 / 5
0.02	l		(San Gabriel beardtongue, <i>Penstemon labrosus</i> ; Parish's snowberry, <i>Symphoricarpos rotundifolius var. parishii</i>)		
0.02	b	5	pussy paws	<i>Calyptridium monospermum</i>	99 / 3
0.03	r	6	Elmer's needlegrass	<i>Stipa occidentalis var. pubescens</i>	5 / 3
0.03	r		(squirreltail, <i>Elymus elymoides</i>)		
0.05	b	7	Parish's snowberry	<i>Symphoricarpos rotundifolius var. parishii</i>	99 / 9
0.05	r	8	spotted coralroot	<i>Corallorhiza maculata</i>	99 / 9
0.06			Trail turns left 90°		
0.07	l	9	San Gabriel beardtongue	<i>Penstemon labrosus</i>	30 / 2
0.07	l	10	western wallflower	<i>Erysimum capitatum var. capitatum</i>	99 / 9
0.07	l	11	Fremont's goosefoot	<i>Chenopodium fremontii</i>	99 / 5
0.07	l	12	groundsmoke	<i>Gayophytum diffusum ssp. parviflorum</i>	99 / 2
0.07	l	13	changeable phacelia	<i>Phacelia mutabilis</i>	99 / 9
0.09	b	14	fragile sheath sedge	<i>Carex fracta</i>	99 / 9
0.09	r	15	Scouler's willow	<i>Salix scouleriana</i>	50 / 4
0.09	b	16	fringed brome	<i>Bromus richardsonii</i>	18 / 1
0.09	r	17	Nevada cinquefoil	<i>Drymocallis lactea var. lactea</i>	40 / 3
0.09			Cross dry drainage.		
0.09	r	18	Brewer's monkeyflower	<i>Mimulus breweri</i>	5 / 1
0.09	r		(musk monkeyflower, <i>Mimulus moschatus</i> ; larger mountain monkeyflower, <i>Mimulus tilingii</i>)		
0.09	l	19	bracken	<i>Pteridium aquilinum var. pubescens</i>	99 / 9
0.09	r	20	wax currant	<i>Ribes cereum var. cereum</i>	20 / 9
0.12	r		(pine lousewort, <i>Pedicularis semibarbata</i>)		
0.13	r	21	San Jacinto lupine	<i>Lupinus hyacinthinus</i>	99 / 9
0.13	b	22	pine lousewort	<i>Pedicularis semibarbata</i>	70 / 9
0.13	l	23	white catch-fly	<i>Silene verecunda</i>	99 / 9
0.16	l	24	Cleveland's horkelia	<i>Horkelia clevelandii var. clevelandii</i>	20 / 2

0.19 l	(mountain mugwort, <i>Artemisia ludoviciana ssp. incompta</i>)		
0.19 r	(California corn lily, <i>Veratrum californicum var. californicum</i>)		
0.19 r	(pinedrops, <i>Pterospora andromedea</i>)		
0.20 r 25	horseweed	<i>Erigeron canadensis</i>	1 / 1
0.20 r 26	*downy brome	<i>Bromus tectorum</i>	99 / 9
0.20 r 27	mountain whitethorn	<i>Ceanothus cordulatus</i>	99 / 9
0.23 r 28	mountain mugwort	<i>Artemisia ludoviciana ssp. incompta</i>	99 / 9
0.28 l	(slender wheatgrass, <i>Elymus trachycaulus ssp. trachycaulus</i>)		
0.29 l 29	purple false-gilia	<i>Allophyllum divaricatum</i>	2 / 1
0.32 l	(bitter cherry, <i>Prunus emarginata</i>)		
0.32	This area is said to have the finest bracken stand in all of southern California (Vogel 1976)		
0.34 r	(ranger's buttons, <i>Sphenosciadium capitellatum</i>)		
0.37 r 30	little false-solomon's-seal	<i>Maianthemum stellatum</i>	99 / 2
0.37 l 31	plain mariposa lily	<i>Calochortus invenustus</i>	30 / 2
0.37 l 32 ~	pine violet	<i>Viola pinetorum ssp. pinetorum</i>	2 / 1
0.37 r	(California brome, <i>Bromus carinatus var. carinatus</i>)		
0.38 b 33	yarrow	<i>Achillea millefolium</i>	99 / 5
0.38 r	(lemon lily, <i>Lilium parryi</i>)		
0.38 b 34	blue wildrye	<i>Elymus glaucus ssp. glaucus</i>	99 / 9
0.38 l 35	squirreltail	<i>Elymus elymoides</i>	99 / 9
0.39 l 36	ranger's buttons	<i>Sphenosciadium capitellatum</i>	99 / 5
0.39 r 37	California brome	<i>Bromus carinatus var. carinatus</i>	99 / 9
0.40 r	View of Skunk Cabbage Meadow		
0.41 b 38	Parish's lupine	<i>Lupinus latifolius var. parishii</i>	6 / 1
0.41 l 39	vari-nerved sedge	<i>Carex heteroneura</i>	2 / 1
0.41 l 40	Kentucky blue grass	<i>Poa pratensis ssp. agassizensis</i>	99 / 1
0.41 b 41	abrupt-beak sedge	<i>Carex abrupta</i>	50 / 2
0.41 l 42	musk monkeyflower	<i>Mimulus moschatus</i>	99 / 1
0.41 l 43	Idaho bentgrass	<i>Agrostis idahoensis</i>	x /
0.41 b 44	mountain carpet clover	<i>Trifolium monanthum ssp. grantianum</i>	5 / 1
0.41 l 45	slender wheatgrass	<i>Elymus trachycaulus ssp. trachycaulus</i>	75 / 9
0.41 l 46	glandular willowherb	<i>Epilobium ciliatum ssp. glandulosum</i>	5 / 1
0.41 l 47	western bistort	<i>Bistorta bistortoides</i>	15 / 1
0.41 b 48	slender hairgrass	<i>Deschampsia elongata</i>	99 / 3
0.41 b 49	slender cinquefoil	<i>Potentilla gracilis var. fastigiata</i>	20 / 2
0.41 l 50	Parish's yampah	<i>Perideridia parishii</i>	5 / 1
0.41 l 51	western marsh cudweed	<i>Gnaphalium palustre</i>	10 / 1

0.84	135	California thistle	<i>Cirsium occidentale var. californicum</i>	15 /
0.84	136	rock buckwheat	<i>Eriogonum saxatile</i>	1 /
1.36	137	snow-plant	<i>Sarcodes sanguinea</i>	OT /
1.37	138	fir mistletoe	<i>Phoradendron bolleanum</i>	OT /
1.38	139	hairy wood rush	<i>Luzula comosa</i>	OT /
3.26	140	California geranium	<i>Geranium californicum</i>	OT /
http://tchester.org/sb/plants/guides/willow_creek.html				
Updated 11 July 2018.				

2.36	r 121	incense-cedar	<i>Calocedrus decurrens</i>	30 / 3	0.41	r 52	mat muhly	<i>Muhlenbergia richardsonis</i>	1 / 1
2.41		Long switchback right			0.42	l 53	lemon lily	<i>Lilium parryi</i>	50 / 3
2.41	r 122	narrowleaf bedstraw	<i>Galium angustifolium ssp. angustifolium</i>	x /	0.45	r 54	goldenrod	<i>Solidago velutina ssp. californica</i>	99 / 5
2.44	r	(Interesting green-leaf manzanita, <i>Arctostaphylos patula</i> , which appears to have split a boulder)			0.46		Cross small drainage		
2.54		Switchback left			0.48	b 55	rigid hedge-nettle	<i>Stachys rigida</i>	20 / 2
2.65		Trail curves right			0.48	r 56	long-anthered rush	<i>Juncus macrandrus</i>	99 / 1
2.69	b 123	breakfast bedstraw	<i>Kelloggia galioides</i>	99 / 3	0.48	r 57	larger mountain monkeyflower	<i>Mimulus tilingii</i>	99 / 9
2.70	l	~ (~willowherb, ~ <i>Epilobium ciliatum ssp. ?</i>)			0.48	l 58	tinker's penny	<i>Hypericum anagalloides</i>	10 / 1
2.70		Cross Willow Creek again; elevation 7440 feet (2268 m)			0.48	b 59	thyme-leaved speedwell	<i>Veronica serpyllifolia ssp. humifusa</i>	10 / 1
2.70	r	Sign: "Willow Creek (back); Long Valley (back)"; Trail turns left 90°			0.48	l 60	swamp sedge	<i>Carex senta</i>	50 / 3
2.72	r	(Fendler's meadow-rue, <i>Thalictrum fendleri var. fendleri</i>)			0.48	l 61	small white violet	<i>Viola macloskeyi</i>	30 / 1
2.74	l	(Campsites on other side of Willow Creek)			0.48		Cross wet drainage with a low depression to the left.		
2.74	r 124	Hall's brome	<i>Bromus hallii</i>	40 /	0.48	r 62	floriferous monkeyflower	<i>Mimulus floribundus</i>	20 / 2
2.85		Laws Jct.; jct. Caramba Trail; go right on it; low point on loop, elevation ~7425 feet (2263 m)			0.48	b 63	spike bentgrass	<i>Agrostis exarata</i>	10 / 1
3.16	l 125	southern miner's lettuce	<i>Claytonia perfoliata ssp. mexicana</i>	80 / 1	0.52	r	Skunk Cabbage Jct.: elevation ~8000 feet (2438 m); jct. trail to Tahquitz Valley; continue ahead; trail flat for next 0.3 miles		
3.25	r 126	tall trisetum	<i>Trisetum canescens</i>	x /	0.61	r 64	pinedrops	<i>Pterospora andromedea</i>	20 / 9
3.25		Cross lush creek without water			0.61	l 65	wild tarragon	<i>Artemisia dracunculus</i>	99 / 9
3.25	l 127	bigleaf lupine	<i>Lupinus polyphyllus var. burkei</i>	x /	0.61	l	Jct. trail to campsite		
3.26	l 128	thimbleberry	<i>Rubus parviflorus</i>	40 / 1	0.74	r 66	Wright's buckwheat	<i>Eriogonum wrightii var. subscaposum</i>	99 / 9
3.26	l	(California geranium, <i>Geranium californicum</i> , along bank of creek)			0.74	b 67	San Bernardino rubber rabbitbrush	<i>Ericameria nauseosa var. bernardina</i>	99 / 9
3.33		Trail curves left at small drainage (closer California corn lily, <i>Veratrum californicum var. californicum</i>)			0.74	r	Jct. trail to campsite		
3.64	l	First good view of Tahquitz Creek			0.77		Leave bracken and wet area		
3.71	r 129	Utah service-berry	<i>Amelanchier utahensis</i>	1 / 1	0.78	l 68	forest goosefoot	<i>Chenopodium atrovirens</i>	4 / 1
3.74		Cross drainage in moist area			0.80		Trail resumes descent		
3.87	r 130	spear-leaved mountain dandelion	<i>Agoseris retrorsa</i>	3 / 1	0.81	l	(green-leaf manzanita, <i>Arctostaphylos patula</i>)		
3.88	r 131	Fendler's meadow-rue	<i>Thalictrum fendleri var. fendleri</i>	10 / 3	0.83	l	(southern mountain-monardella, <i>Monardella australis ssp. australis</i>)		
3.95	b 132	Mexican rush	<i>Juncus mexicanus</i>	10 / 1	0.84	l	(Davidson's buckwheat, <i>Eriogonum davidsonii</i> ; California thistle, <i>Cirsium occidentale var. californicum</i> ; rock buckwheat, <i>Eriogonum saxatile</i>)		
3.96		Cross moist drainage			0.86	l 69	twiggy wreath plant	<i>Stephanomeria virgata</i>	20 / 9
3.97	r	Sign: "Candy's Creek"			0.87	l 70	Martin's paintbrush	<i>Castilleja applegatei ssp. martinii</i>	20 / 3
4.42		Jct. trail to Skunk Cabbage Meadow (r) and Tahquitz Meadow (l)			0.87	l 71	broad-leaved lotus	<i>Hosackia crassifolia var. crassifolia</i>	99 / 2
4.65	r 133	southern mountain-monardella	<i>Monardella australis ssp. australis</i>	99 / 1	0.88	b 72	glaucus willowherb	<i>Epilobium glaberrimum ssp. glaberrimum</i>	50 / 9
5.02		Saddle Junction; end loop			0.88		Cross moist drainage and ascend briefly		
0.19	134	California corn lily	<i>Veratrum californicum var. californicum</i>	99 /	0.88	l 73	slender everlasting	<i>Pseudognaphalium thermale</i>	5 / 4
		Plants only found off-trail:			0.93	r 74	short-flowered monardella	<i>Monardella nana</i>	99 / 9
					0.93	r	(naked buckwheat, <i>Eriogonum nudum var. pauciflorum</i>)		
					0.94		Cross small dry drainage		

0.98	Cross drainage; willows resprouting here from small lightning-caused fire in 2000, but kept low by deer			1.38	Cross Willow Creek; local low point; elevation ~7800 feet (2377 m)		
0.99 b 75	San Jacinto buckwheat	<i>Eriogonum apiculatum</i>	99 / 5	1.38 r 99	bull thistle	<i>Cirsium vulgare</i>	4 / 1
1.01 r 76	zig-zag gayophytum	<i>Gayophytum heterozygum</i>	25 /	1.38 l 100	streambank lotus	<i>Hosackia oblongifolia</i> var. <i>oblongifolia</i>	10 / 1
1.01 l 77	bitter cherry	<i>Prunus emarginata</i>	99 / 9	1.38 l 101	giant red paintbrush	<i>Castilleja miniata</i> ssp. <i>miniata</i>	1 / 1
1.01	Cross small drainage			1.38 r 102	western azalea	<i>Rhododendron occidentale</i>	10 / 2
1.06 l	(bush chinquapin, <i>Chrysolepis sempervirens</i>)			1.38 l	(hairy wood rush, <i>Luzula comosa</i>)		
1.09 l	(leafy daisy, <i>Erigeron foliosus</i> var. <i>foliosus</i>)			1.38 r 103	sticky cinquefoil	<i>Drymocallis glandulosa</i> var. <i>viscida</i>	5 / 1
1.09	Cross small drainage			1.38 l 104	Grinnell's beardtongue	<i>Penstemon grinnellii</i> var. <i>grinnellii</i>	99 / 9
1.09 l 78	naked buckwheat	<i>Eriogonum nudum</i> var. <i>pauciflorum</i>	80 / 9	1.39 r 105	fir dwarf-mistletoe	<i>Arceuthobium campylopodum</i>	15 / 1
1.10 l	(incense-cedar, <i>Calocedrus decurrens</i>)			1.41 l 106	Davidson's buckwheat	<i>Eriogonum davidsonii</i>	33 / 3
1.12 r	(Grinnell's beardtongue, <i>Penstemon grinnellii</i> var. <i>grinnellii</i>)			1.44 b 107	prickly-nut cryptantha	<i>Cryptantha muricata</i> var. <i>denticulata</i>	5 / 1
1.12 l	(Sierra gooseberry, <i>Ribes roezlii</i> var. <i>roezlii</i>)			1.55 r	(purple nightshade, <i>Solanum xanti</i>)		
1.13 79	San Jacinto Mts. keckiella	<i>Keckiella rothrockii</i> var. <i>jacintensis</i>	10 / 3	1.58	Local high point; elevation ~7880 feet (2402 m)		
1.15 r	(fir dwarf-mistletoe, <i>Arceuthobium campylopodum</i>)			1.70 r 108	yellow willow	<i>Salix lutea</i>	2 / 2
1.16 r 80	California black oak	<i>Quercus kelloggii</i>	1 / 1	1.70	Cross creek (short tributary to Willow Creek) with running water; local low point; elevation 7840 feet (2390 m)		
1.17 l 81	hybrid manzanita	<i>Arctostaphylos patula</i> X <i>A. pringlei</i> ssp. <i>drupacea</i>	2 / 1	1.74 l 109	mountain rock-cress	<i>Boechera retrofracta</i> X	12 / 2
1.19 l	(canyon live oak, <i>Quercus chrysolepis</i>)			1.74 b 110	coyote tobacco	<i>Nicotiana attenuata</i>	99 / 1
1.23 l 82	Sierra gooseberry	<i>Ribes roezlii</i> var. <i>roezlii</i>	60 / 7	1.75 l 111	false monkeyflower	<i>Mimulus pilosus</i>	19 / 1
1.24 l 83	leafy daisy	<i>Erigeron foliosus</i> var. <i>foliosus</i>	99 / 2	1.76	Trail turns right 90°		
1.26 l 84	beaked penstemon	<i>Penstemon rostriflorus</i>	50 / 5	1.76 l 112	purple nightshade	<i>Solanum xanti</i>	10 / 2
1.26 b 85	bush chinquapin	<i>Chrysolepis sempervirens</i>	50 / 9	1.82 r	Jet trail to Laws; local high point; elevation ~7900 feet (2408 m); turn right and go to Laws Camp		
1.30 r 86	California-aster	<i>Corethrogyne filaginifolia</i>	12 / 2	1.82 l	Sign: "Laws (to right)"		
1.31 b 87	green-leaf manzanita	<i>Arctostaphylos patula</i>	99 / 9	1.88 l 113	mountain California-fuchsia	<i>Epilobium canum</i> ssp. <i>latifolium</i>	99 / 3
1.31 l 88	red-rayed hulsea	<i>Hulsea heterochroma</i>	3 / 2	1.99 l 114	mountain red-root cryptantha	<i>Cryptantha micrantha</i> var. <i>lepida</i>	99 / 1
1.32 b 89	sugar pine	<i>Pinus lambertiana</i>	5 /	1.99	Trail curves right at drainage and then curves left		
1.32 r 90	canyon live oak	<i>Quercus chrysolepis</i>	50 / 9	2.00 r	View of entire Tahquitz ridge		
1.35 l 91	Nevin's bird's beak	<i>Cordylanthus nevinii</i>	1 / 1	2.05 b 115	granite prickly phlox	<i>Linanthus pungens</i>	4 / 1
1.36 r	(snow-plant, <i>Sarcodes sanguinea</i>)			2.05 r 116	Yosemite rockcress	<i>Boechera repanda</i>	1 / 1
1.36 l 92	pipsissewa	<i>Chimaphila umbellata</i>	20 / 1	2.12 b	Switchback left, then trail makes half circle on flattened spot; many dead firs with dead fir mistletoe, <i>Phoradendron bolleanum</i> here		
1.36 l 93	Ross' sedge	<i>Carex rossii</i>	x /	2.15	Good view of desert		
1.37 r	(fir mistletoe, <i>Phoradendron bolleanum</i>)			2.17 r 117	splendid gilia	<i>Saltugilia splendens</i> ssp. <i>splendens</i>	99 / 6
1.38 r 94	mountain pink currant	<i>Ribes nevadense</i>	10 / 2	2.18 l 118	beautiful hulsea	<i>Hulsea vestita</i> ssp. <i>callicarpa</i>	65 / 2
1.38 r 95	western columbine	<i>Aquilegia formosa</i>	30 / 2	2.19 r 119	June grass	<i>Koeleria macrantha</i>	x /
1.38 b 96	pearlwort	<i>Sagina saginoides</i>	10 / 1	2.19 r 120 ?	San Jacinto Mtns. bedstraw	<i>Galium angustifolium</i> ssp. <i>jacinticum</i>	x /
1.38 b 97	brittle bladder fern	<i>Cystopteris fragilis</i>	1 / 1	2.22	Switchback left		
1.38 b 98	tall mannagrass	<i>Glyceria elata</i>	75 / 2	2.35	Trail curves right		