

	distance	elevation	
building-300 Nitrogen tank -----	-.22	1120	
Gaurd station, east gate -----	0	1130	JPL's north-east entrance
east lot gate -----	0.06	1133	
switchback corner/junction -----	0.13	1144	dist elev
if you turn right (south) to gate at Windsor Av. +.55 =	.68	1163	
but if you go to the left (north) instead:			
1st little bridge (Millard Cnyn) -	0.34	1150	
White cross Bridge -----	0.39	1152	
Wooden Bridge -----	0.54	1170	
End of Pavement (take left fork) -	0.72	1200	right fork goes to El Prieto Cnyn.
Water Fountain -----	0.86	1210	
concrete dip -----	1.02	1237	
Teddy's outpost -----	1.08	1250	
Bridge above Teddy's -----	1.17	1320	
concrete bridge B3233 -----	1.33?	1320	
plank Bridge 2n70.1 1.8 -----	1.38	1328	
Elmer Smith Bridge -----	1.51	1343	before 1st stream x
1st Closed Road, white post -----	1.73	1365	before 2nd stream x
(alternate - go left here for Bruce's route of (usually) no stream xings)			
upper end of closed road -----	1.92	1390	after 3rd stream x (Bruce goes .07 farther)
Gould Mesa Road Closed sign -----	2.06	1425	
'Agua' white cross Bridge -----	2.21	1438	
New Bridge -----	2.36	1460	
Nino Picnic area -----	2.50	1475	
Last Bridge above Nino -----	2.65	1500	
4th stream x -----	2.73	1510	concrete ford
5th stream x -----	2.80	1515	concrete ford
6th stream x just past road end -	3.15	1590	
7th stream x -----	3.22		
8th stream x -----	3.26		
9th stream x -----	3.40		
10th stream x -----	3.45		
pine cnyn stream x (often dry) ---	3.47		
11th stream x -----	3.51		
12th stream x -----	3.57		
Paul Little sign -----	3.58	1675	
(alternate .21 mi. east to dam/waterfall, with one stream x)			
go right & way up to High point --	3.89	1940	
< Oakwilde Pasadena > sign -----	4.13	1750	
13th stream x -----	4.17		
14th stream x -----	4.28		
15th stream x -----	4.37		
16th stream x -----	4.48		
17th stream x -----	4.54		
18th stream x -----	4.67		
19th stream x -----	4.87	1800	I tire of recording stream x's
Oakwilde C.G., 1st picnic table --	4.88	1805	
Ken Burton Trail jct. -----	4.96	1810	turn right, here, for Ken Burton Trail
(1 stream xing & 2.28 mi. up Burton trail to Brown Mtn Rd + 6.15 more to JPL East Gate)			
Shangraws Rest Area -----	5.39	1900??	
Long Canyon Waterfall -----	5.92	1990	follow trail up Long canyon
Jct 12W08, Bear Cnyn trail -----	7.30	3020	
Commodore Switzer C.G. (sign) ----	7.53	2900	Back in Arroyo Seco
Switzer Picnic area (bridge) -----	8.52	3230	several stream x's along the way
Up road from parking lot to Angeles Crest Hwy -			
(jct 2 & 2N57) -----	9.04	3562	
Up A.C. Hwy to Jct AC Hwy & Angeles Forest Hwy -			
(to Palmdale)-----	9.44	3648	
yellow gate, to Josephine Pk. ----	9.51	3650	
saddle/T-junction -----	11.97	4860	
(it's 2.53 mi. E. & S. via Colby Canyon to A.C. hwy from T-junction)			
turn west, to Josephine peak ----	13.45	5558	