

OWLO2 - Waimanlo Beach Park, Campground

Date first used	WAIMANALO BEACH PARK, CAMPGROUND Survey Dates											
	OWLO 2-1		8/13/94	1/26/95	9/16/95	3/8/96	8/21/96	3/13/97	9/28/97	1/22/98	7/23/98	7/30/99
8/13/94	RP#1	Pine offline	RP#1	-	RP4	SRP	SRP	SRP	SRP	SRP	SRP	-
8/13/94	RP#2	Seawardmost pine	RP#2	RP2	RP3	-	-	-	-	-	-	-
8/13/94	RP#3	2nd table in from road	RP#3	-	-	-	-	-	-	-	-	-
8/13/94	RP#4 **	Palm by road	RP#4	RP4	RP2	BRP	BRP	BRP	BRP	BRP	BRP	???
8/13/94	RP#5	Makai road	RP#5	RP5	RP1	GPS2	-	-	-	-	-	-
8/13/94	RP#6	Palm offline	RP#6	RP6	-	-	-	-	-	-	-	-
2/29/96	RP#7	PK on road, near bus	-	-	-	GPS2	-	-	-	-	-	-
3/8/96	RP#8	Pine ONLINE	-	-	-	*FRP	FRP	FRP	FRP	FRP	*FRP	???
	Start of Line bearing		BRP.tree 30"	swd.rd	swd.rd	swd.table 30°	by.BRP	by.BRP	swd.rd	on.white.line	on.white.line 45°	back.of.dune
* = new PK nail or other marker												
Location:	East end of Waimanalo Beach Park Campsites near river along Kalaniana'ole Hwy., just past Huli St. heading S.											
Line-up	Identified by 8th inline palm W of river bordering park and Hwy., and most seaward ("Y"-shaped)Casarina on the beach.											
RP#1	West-facing nail 1m up most-seaward Casarina pine that is isolated from line of palms bordering river.											
RP#2	Nested, rusty nail 3cm up east side of most seaward, "Y" shaped Casarina pine on beach.											
RP#3	Nail on east end of table top 2nd table seaward of road near water spigot and just west of profile line.											
RP#4	Northwest-facing nail 1m up 8th palm inline west of river along park/Hwy border. Nail is surrounded by rust trail on tree.											
RP#5	Rusty nail on SWD side of white line at bus stop on SWD side of rd. opposite mailbox 41-742 and between 10th, 11th palms W of bridge. 4 ft. SW of "Y" in "BUS ONLY", 7' SWD of white line, 7" LNDWD of edge of asphalt											
RP#6	Nail 5cm up on 2nd palm inline west of bridge.											
RP#7	New PK nail on white line on SWD side of road in bus pullout; ONLINE											
RP#8	New FRP position on same SWD-most Hale Koa tree. FRP is in apex of "U" in "Y" tree; new PK on 7/23/98											
GPS1	WLO1 = RP5; In bus turnout, 4 feet SW of "Y" in "ONLY"; 7 inches seaward of white line; 7 " landward of edge of asphalt											
GPS2	WLO2 = RP7; New PK nail RP online on road in bus pullout, on white line, makai road.											
Notes:												
2/29/96	GPS Survey. WLO1, WLO2											
	OWLO2-1 Not surveyed Winter 1999											
	* This site has not been corrected to the local tidal datum											
	** Primary reference point is RP4/BRP											