

MOUNT SKOKOMISH WILDERNESS

Olympic National Forest

I hereby certify that the legal boundary description and map herewith represent the location of the boundary of the Mount Skokomish Wilderness on the Olympic National Forest as entered into the National Wilderness Preservation System by the Act of July 3, 1984 and by the Act of November 7, 1986.

Signed 12-29-87
(Date)



JAMES F. TORRENCE
Regional Forester

Definition of Intent

The legal description of the Mount Skokomish Wilderness is as shown on the map dated September 1986 on file in the office of the Chief of the USDA Forest Service and as generally described in Public Law 98-339 and Public Law 99-635. The approximate courses of the map boundaries are identified in the following legal description. Where the boundary is described as following a topographical feature, the actual location of the feature will control the approximate course identifying that part of said boundary. Unless specified in the description, calls to a stream shall be to the thread and calls to a ridge shall be to the crest. Section, Township, and Range lines, and Section corners established by the United States Public Land Survey, shall determine the actual location of these portions of the boundary so described.

Section subdivision lines and corners will be established under the rules of the United States Public Land Survey.

The data base for the Mount Skokomish Wilderness is a series of quadrangle maps published by the United States Geological Survey as identified on the attached index map. The various boundaries were marked on the map and the information was collected with a Hewlett-Packard 9020 Interactive Graphics System. The data is published as the attached metes and bounds description. Courses in the description are shown as grid bearings and grid distances.

MOUNT SKOKOMISH WILDERNESS BOUNDARY DESCRIPTION

All bearings and distances shown in the following description are based on the Washington State Plane coordinate grid system, North Zone. International, State, Indian Reservation, National Park, Mineral Claim, or Sectional land boundaries have been included although record bearing, distance, and monuments will prevail.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
MT. STEEL S.E. MAP NO. 1	1			Summit of Mt. Skokomish, elevation 6434 ft. latitude 47 degrees 35 minutes 28.95 sec. north, longitude 123 degrees 17 minutes 34.06 seconds west, Washington grid coordinates north zone, X = 1,393,196 Y = 225,412
	2	S72-28E	139 (42.4)	
	3	S83-45E	202 (61.6)	
	4	S85-30E	179 (54.6)	
	5	N64-28E	199 (60.7)	
	6	N46-30E	216 (65.8)	
	7	N44-42E	135 (41.1)	Along the ridge between the North Fork Skokomish River and Hamma
	8	N48-17E	123 (37.5)	Hamma River which is the boundary common to the Olympic National
	9	N57-46E	131 (39.9)	Forest and the Olympic National Park as established in 1986.
	10	N63-26E	107 (32.6)	
	11	N58-21E	86 (26.2)	
	12	N68-26E	46 (14.0)	
	13	N63-26E	165 (50.3)	
		N53-39E	89 (27.1)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION	
MT. STEEL S.E. MAP NO. 1	14					
		N56-47E	100	(30.5)		
	15					
		N72-28E	60	(18.3)		
	16					
		N88-33E	79	(24.1)	Along the ridge between the North Fork Skokomish River and Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986	
	17					
		S81-33E	102	(31.1)		
	18					
		S78-12E	68	(20.7)		
	19					
		S70-01E	23	(7.0)		
	20					
		S73-08E	34	(10.4)		
	21					
		S77-32E	97	(29.6)		
	22					
		S56-45E	73	(22.3)		
		23			A point on the ridge between the North Skokomish River and the Hamma Hamma River.	
			S01-00E	100	(30.5)	
	24					
		S40-47E	164	(50.0)		
25						
	S32-53E	118	(36.0)			
26						
	S17-58E	117	(35.7)			
27						
	S22-16E	113	(34.4)	Along a spur ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.		
28						
	S24-45E	141	(43.0)			
29						
	S46-28E	138	(42.1)			
30						
	S57-06E	162	(49.4)			
31						
	S67-36E	215	(65.5)			
32						
	S77-24E	280	(85.3)			
33						
	S76-41E	174	(53.0)			
34						
	N89-35E	135	(41.1)			

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S.E. MAP NO. 1	35				
		S79-11E	91	(27.7)	
	36				
		S73-16E	170	(51.8)	
	37				
		S73-47E	115	(35.1)	
	38				
		S79-58E	149	(45.4)	Descend a spur ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	39				
		S83-29E	176	(53.6)	
	40				
		N82-23E	128	(39.0)	
	41				
		N76-29E	133	(40.5)	
	42				
		N64-13E	198	(60.4)	
	43				
		N64-22E	166	(50.6)	
	44				
		N83-57E	152	(46.3)	
45					
	N62-33E	115	(35.1)		
46					
	N59-59E	104	(31.7)		
47				A point on a spur ridge.	
	N39-48E	86	(26.2)		
48					
	N19-56E	85	(25.9)		
49					
	N03-11E	126	(38.4)		
50					
	N04-57E	151	(46.0)	Descend a spur ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.	
51					
	N16-51E	69	(21.0)		
52					
	N24-40E	149	(45.4)		
53					
	N59-33E	152	(46.3)		
54					
	N62-05E	226	(68.9)		
55					
	N78-05E	257	(78.3)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	56				
		N82-06E	145	(44.2)	
	57				
		N69-17E	167	(50.9)	
	58				
		N70-33E	177	(53.9)	Descend a spur ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	59				
		N49-18E	236	(71.9)	
	60				
		N49-47E	161	(49.1)	
	61				
		N49-15E	124	(37.8)	
	62				
		N56-57E	150	(45.7)	
	63				
	N60-08E	241	(73.5)		
64					
	N18-26E	47	(14.3)		

	65				A point in Whitehorse Creek.

		N16-16E	125	(38.1)	
66					
		N27-45E	238	(72.5)	
67					
		N29-40E	198	(60.4)	
68					
		N08-57E	257	(78.3)	
69					
		N02-49E	203	(61.9)	Ascend a spur ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
70					
		N22-23E	239	(72.8)	
71					
		N29-58E	278	(84.7)	
72					
		N23-58E	207	(63.1)	
73					
		N13-07E	150	(45.7)	
74					
		N28-04E	153	(46.6)	
75					
		N21-28E	191	(58.2)	
76					
		N18-59E	132	(40.2)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S.E. MAP NO. 1	77				
	78	N19-56E	109	(33.2)	Ascend spur ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	79	N24-14E	88	(26.8)	
		N22-23E	74	(22.6)	
		80			A point on a spur ridge, approximate elevation 5800 ft.
	81	N76-44E	109	(33.2)	
	82	N86-51E	127	(38.7)	Along the ridge between Whitehorse Creek and an unnamed tributary of Boulder Creek which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	83	S77-28E	138	(42.1)	
	84	S86-07E	103	(31.4)	
		N65-21E	67	(20.4)	
	85			A high point on said ridge, elevation 5750 ft.	
86	N48-54E	125	(38.1)		
87	N20-02E	260	(79.2)		
88	N44-15E	163	(49.7)		
89	N12-56E	152	(46.3)		
90	N02-59W	115	(35.1)	Descend spur ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.	
91	N09-19E	130	(39.6)		
92	N14-56E	202	(61.6)		
93	N24-48E	174	(53.0)		
94	N29-17E	217	(66.1)		
95	N29-57E	136	(41.5)		
	N54-23E	91	(27.7)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
MT. STEEL S.E. MAP NO. 1	96			A point on the spur ridge which is the intersection of the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986 and the boundary common to the Olympic National Forest and the Olympic National Park as established in 1938.
THE BROTHERS S.W. MAP NO. 2	97	S89-13E	1401 (427.0)	Along the boundary common to the Olympic National Forest and the Olympic National Park as established in 1938.
		S88-03E	5032 (1533.8)	
	98			A point on the boundary common to the Olympic National Forest and the Olympic National Park, as established in 1938, on the continuation of a line which is 500 feet westerly from and perpendicular to the centerline of USFS Rd. #2466.
	99	S18-26W	212 (64.6)	
100		S22-23W	239 (72.8)	
101		S28-52W	244 (74.4)	
102		S39-42W	222 (67.7)	
103		S42-29W	209 (63.7)	Paralleling USFS Rd. #2466, 500 feet westerly from the centerline.
104		S31-00W	219 (66.8)	
105		S24-15W	144 (43.9)	
106		S24-27W	121 (36.9)	
107		S29-58W	98 (29.9)	
		S08-59E	198 (60.4)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
THE BROTHERS	108				
S.W.		S01-34W	183	(55.8)	
MAP NO. 2	109	S03-16E	158	(48.2)	
	110	S09-11W	169	(51.5)	
	111	S20-33W	128	(39.0)	
	112	S36-02W	177	(53.9)	
	113	S36-28W	143	(43.6)	
	114	S28-33W	155	(47.2)	Paralleling USFS Rd. #2466, 500
	115	S20-33W	154	(46.9)	feet westerly from the centerline.
	116	S30-39W	126	(38.4)	
	117	S16-22W	167	(50.9)	
	118	S16-59W	99	(30.2)	
	119	S11-34W	180	(54.9)	
	120	S09-10W	163	(49.7)	
	121	S09-56W	203	(61.9)	
	122	S00-27E	127	(38.7)	
	123	S09-10W	157	(47.9)	
	124	S15-44W	148	(45.1)	
	125	S34-42W	126	(38.4)	
	126	S28-31W	145	(44.2)	
	127	S26-34W	152	(46.3)	
	128	S32-14W	186	(56.7)	
	129	S27-42W	314	(95.7)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
THE BROTHERS	130			
S.W.		S19-07W	211 (64.3)	
MAP NO. 2	131	S27-36W	272 (82.9)	
	132	S37-31W	250 (76.2)	
	133	S53-29W	163 (49.7)	
	134	S51-50W	184 (56.1)	
	135	S44-44W	148 (45.1)	
	136	S61-37W	99 (30.2)	Paralleling USFS Rd. #2466, 500 feet westerly from the centerline.
	137	S74-26W	63 (19.2)	
	138	N81-48W	217 (66.1)	
	139	S86-11W	135 (41.1)	
	140	S53-38W	160 (48.8)	
	141	S49-12W	193 (58.8)	
	142	S50-47W	176 (53.6)	
	143	S50-18W	146 (44.5)	
	144	S44-19W	117 (35.7)	
	145	S38-09W	249 (75.9)	
	146	S47-03W	158 (48.2)	
	147	S47-26W	183 (55.8)	
	148	S47-52W	183 (55.8)	
	149	S47-45W	177 (53.9)	
	150	S68-44W	160 (48.8)	
	151	S63-47W	145 (44.2)	
	152	S56-47W	170 (51.8)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
THE BROTHERS	153				
S.W. MAP NO. 2	154	S67-40W	139	(42.4)	
	155	S61-05W	120	(36.6)	
	156	S58-13W	84	(25.6)	Paralleling USFS Rd. #2466, 500 feet westerly from the centerline.
	157	S33-14W	104	(31.7)	
	158	S27-51W	139	(42.4)	
MT. STEEL S.E. MAP NO. 1	159	S35-47W	106	(32.3)	
		S27-10W	85	(25.9)	
	160				A point in Whitehorse Creek which is 500 feet westerly from and perpendicular to the centerline of USFS Rd. #2466.
	161	S57-39E	71	(21.6)	
		S75-28E	28	(8.5)	
THE BROTHERS	162				
S.W. MAP NO. 2	163	S60-05E	130	(39.6)	
	164	S69-56E	111	(33.8)	Descend Whitehorse Creek.
	165	S52-34E	123	(37.5)	
	166	S50-39E	65	(19.8)	
	167	S55-23E	86	(26.2)	
	168	S36-17E	98	(29.9)	
	169	S24-54E	93	(28.3)	
	170	S19-13E	70	(21.3)	
		S17-03E	78	(23.8)	
	171				A point in Whitehorse Creek, elevation 2,000 ft.
		S60-43W	94	(28.7)	Along the 2,000 ft. contour.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
THE BROTHERS	172			
S.W.		S71-07W	80 (24.4)	
MAP NO. 2	173	S50-54W	103 (31.4)	
	174	S55-26W	164 (50.0)	
	175	S58-54W	141 (43.0)	
	176	S60-33W	98 (29.9)	
	177	S14-35W	75 (22.9)	
MT. STEEL	178	S56-04W	202 (61.6)	Along the 2,000 ft. contour.
S.E.	179	S55-12W	244 (74.4)	
MAP NO. 1	180	S62-32W	171 (52.1)	
	181	S51-49W	113 (34.4)	
	182	S55-42W	156 (47.5)	
	183	S52-26W	115 (35.1)	
	184	S57-18W	113 (34.4)	
	185	S62-39W	65 (19.8)	
	186	S58-14W	123 (37.5)	
	187	S50-53W	117 (35.7)	
	188	S46-51W	154 (46.9)	
	189	S56-01W	55 (16.8)	
	190	S50-15W	116 (35.4)	
	191	S21-28W	126 (38.4)	
	192	S22-37W	78 (23.8)	
	193	S47-44W	74 (22.6)	
	194	S52-47W	131 (39.9)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	195				
		S53-08W	135	(41.1)	
	196	S59-02W	70	(21.3)	
	197	S59-51W	121	(36.9)	
	198	S68-30W	106	(32.3)	
	199	S54-28W	26	(7.9)	
	200	S22-11W	82	(25.0)	
	201	S18-26W	41	(12.5)	Along the 2,000 ft. contour.
	202	S31-50W	68	(20.7)	
	203	S67-08W	69	(21.0)	
	204	S77-12W	90	(27.4)	
	205	S75-08W	51	(15.5)	
	206	S56-29W	89	(27.1)	
	207	S56-46W	69	(21.0)	
	208	S84-23W	61	(18.6)	
	209	N78-52W	129	(39.3)	
	210	N72-50W	71	(21.6)	
	211	N61-36W	42	(12.8)	
	212	N73-56W	61	(18.6)	
	213	S54-28W	52	(15.8)	
	214	S73-25W	49	(14.9)	
215	S86-09W	89	(27.1)		
216	N79-20W	70	(21.3)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
MT. STEEL S. E. MAP NO. 1	217			
		N71-56W	48 (14.6)	
	218			
		N82-01W	58 (17.7)	
	219			
		S01-00W	82 (25.0)	
	220			
		S57-06W	61 (18.6)	
	221			
		S71-53W	58 (17.7)	Along the 2,000 ft. contour.
	222			
		N90-00W	38 (11.6)	
	223			
		S80-19W	42 (12.8)	
	224			
		N83-03W	41 (12.5)	
	225			
		S56-19W	43 (13.1)	
	226			
		S46-53W	64 (19.5)	
	227			
		S57-29W	108 (32.9)	
	228			
	S62-42W	35 (10.7)		
229				
	S35-32W	103 (31.4)		
230				
	S39-42W	69 (21.0)		
231				
	S46-35W	77 (23.5)		
232				
	S51-06W	73 (22.3)		
233				
	S45-00W	40 (12.2)		
234				
	S41-23W	56 (17.1)		
235				
	S36-15W	37 (11.3)		
	236			A point in the Hamma Hamma River, elevation 2,000 ft.
		S35-50E	44 (13.4)	Along the 2,000 ft. contour.
237				
		N84-39E	96 (29.3)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL	238				
S. E.		N73-53E	94	(28.7)	
MAP NO. 1	239				
		N80-13E	118	(36.0)	
	240				
		N79-51E	68	(20.7)	
	241				
		S85-01E	126	(38.4)	
	242				
		N78-49E	93	(28.3)	
	243				
		N88-09E	93	(28.3)	
	244				
		S76-55E	102	(31.1)	Along the 2,000 ft. contour.
	245				
		S77-25E	133	(40.5)	
	246				
		S66-54E	74	(22.6)	
	247				
		S77-18E	114	(34.7)	
	248				
		S63-26E	49	(14.9)	
	249				
		S50-54E	103	(31.4)	
	250				
		S08-08E	49	(14.9)	
	251				
		S37-29W	38	(11.6)	
	252				
		S18-26W	47	(14.3)	
	253				
		S19-59W	59	(18.0)	
	254				
		S23-38E	52	(15.8)	
	255				
		S17-36E	43	(13.1)	
	256				
		S21-12W	53	(16.2)	
	257				
		S47-07W	38	(11.6)	
	258				
		S45-00E	42	(12.8)	
	259				
		S79-54E	74	(22.6)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	260				
	261	S65-38E	58	(17.7)	
	262	S76-22E	34	(10.4)	
	263	S54-05E	72	(21.9)	
	264	S48-05E	66	(20.1)	
	265	S42-43E	35	(10.7)	
	266	S25-46E	64	(19.5)	
	267	S35-45E	31	(9.4)	Along the 2,000 ft. contour.
	268	S76-41E	39	(11.9)	
	269	S33-41E	40	(12.2)	
	270	S14-19E	49	(14.9)	
	271	S17-01E	51	(15.5)	
	272	S05-50E	49	(14.9)	
	273	S00-00W	18	(5.5)	
	274	S35-32E	26	(7.9)	
	275	S53-50E	64	(19.5)	
	276	S79-42E	56	(17.1)	
	277	N86-34E	50	(15.2)	
	278	S74-14E	88	(26.8)	
	279	S63-58E	48	(14.6)	
	280	S68-12E	54	(16.5)	
	281	S43-09E	44	(13.4)	
		S45-00E	40	(12.2)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S.E. MAP NO. 1	282				
		S27-18E	35	(10.7)	
	283				
		N75-13E	74	(22.6)	
	284				
		N82-17E	60	(18.3)	
	285				
		S88-51E	50	(15.2)	
	286				
		S83-27E	61	(18.6)	
	287				
		S43-27E	52	(15.8)	
	288				
		S70-46E	46	(14.0)	Along the 2,000 ft. contour.
	289				
		S75-43E	57	(17.4)	
	290				
		N85-58E	71	(21.6)	
	291				
		S64-20E	85	(25.9)	
	292				
		S55-23E	86	(26.2)	
	293				
	S79-58E	115	(35.1)		
294					
	N75-19E	87	(26.5)		
295					
	N59-17E	80	(24.4)		
296					
	N72-50E	129	(39.3)		
297					
	S88-42E	44	(13.4)		
298					
	N71-51E	64	(19.5)		
299					
	S68-12E	48	(14.6)		
300					
	S68-41E	44	(13.4)		
301					
	S75-58E	37	(11.3)		
302					
	N55-48E	94	(28.7)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	303				
		N49-05E	40	(12.2)	
	304				
		N34-30E	58	(17.7)	
	305				
		N34-45E	60	(18.3)	
	306				
		N39-48E	47	(14.3)	
	307				
		S55-37E	46	(14.0)	
	308				
		S22-18E	42	(12.8)	
	309				
		S72-43E	47	(14.3)	Along the 2,000 ft. contour.
310					
	N63-07E	80	(24.4)		
311					
	N70-40E	60	(18.3)		
312					
	N61-49E	64	(19.5)		
313					
	N51-07E	80	(24.4)		
314					
	N40-50E	78	(23.8)		
THE BROTHERS	315				
S. W.		N55-18E	111	(33.8)	
MAP NO. 2	316				
		N55-40E	99	(30.2)	
	317				
		N76-09E	75	(22.9)	
	318				
		S86-11E	60	(18.3)	
	319				
		N55-09E	68	(20.7)	
	320				
		N35-06E	90	(27.4)	
	321				
		N69-17E	88	(26.8)	
	322				
		N80-24E	72	(21.9)	
	323				
		S88-25E	72	(21.9)	
	324				
		S88-59E	56	(17.1)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
THE BROTHERS	325				
S.W.		N38-40E	134	(40.8)	
MAP NO. 2	326	N50-30E	74	(22.6)	
	327	N60-51E	109	(33.2)	
	328	N01-00E	104	(31.7)	
	329	N50-59E	75	(22.9)	
	330	N38-15E	108	(32.9)	
	331	N38-06E	112	(34.1)	Along the 2,000 ft. contour.
	332	N54-44E	192	(58.5)	
	333	N43-23E	176	(53.6)	
	334	N46-06E	147	(44.8)	
	335	N41-11E	128	(39.0)	
	336	N41-49E	127	(38.7)	
	337	N51-20E	58	(17.7)	
	338	N68-07E	137	(41.8)	
	339	N56-24E	182	(55.5)	
	340	N57-18E	96	(29.3)	
	341	N01-00E	121	(36.9)	
	342	S87-48E	104	(31.7)	
	343	N67-54E	109	(33.2)	
	344	N71-49E	71	(21.6)	
	345	N84-59E	57	(17.4)	
	346	N32-26E	101	(30.8)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
THE BROTHERS	347			
S.W.		N42-13E	131 (39.9)	
MAP NO. 2	348	N54-13E	106 (32.3)	
	349	N61-30E	80 (24.4)	
	350	N27-54E	77 (23.5)	
	351	N31-36E	46 (14.0)	
	352	N53-22E	97 (29.6)	
	353	N47-17E	88 (26.8)	Along the 2,000 ft. contour.
	354	N64-39E	105 (32.0)	
	355	N68-19E	95 (29.0)	
	356	N38-03E	88 (26.8)	
	357	N22-03E	125 (38.1)	
	358	N40-03E	123 (37.5)	
	359	N76-26E	89 (27.1)	
	360	N72-02E	78 (23.8)	
	361	N73-22E	80 (24.4)	
	362	S78-22E	69 (21.0)	
	363	S54-08E	102 (31.1)	
	364	S59-12E	121 (36.9)	
	365	S55-51E	105 (32.0)	
	366	S67-13E	108 (32.9)	
	367	S60-04E	76 (23.2)	
	368	S58-18E	80 (24.4)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
THE BROTHERS	369			
S.W.		S64-48E	75 (22.9)	
MAP NO. 2	370	S56-05E	70 (21.3)	
	371	S65-33E	60 (18.3)	
	372	N69-44E	69 (21.0)	
	373	N57-47E	118 (36.0)	
	374	N54-15E	123 (37.5)	
	375	N60-19E	107 (32.6)	Along the 2,000 ft. contour.
	376	N62-14E	129 (39.3)	
	377	N59-12E	121 (36.9)	
	378	N69-42E	107 (32.6)	
	379	N82-46E	64 (19.5)	
	380	S65-02E	64 (19.5)	
	381	S67-53E	167 (50.9)	
	382	S70-59E	157 (47.9)	
	383	S28-59E	85 (25.9)	
	384	S62-12E	62 (18.9)	
	385	S85-21E	86 (26.2)	
	386	N68-33E	90 (27.4)	
	387	S81-56E	114 (34.7)	
	388	S82-56E	122 (37.2)	
	389	S77-57E	105 (32.0)	
	390	S42-43E	106 (32.3)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
THE BROTHERS	391			
S.W.		S17-56E	71 (21.6)	
MAP NO. 2	392	S77-25E	106 (32.3)	
	393	S81-40E	117 (35.7)	
	394	S75-44E	61 (18.6)	
	395	S67-59E	51 (15.5)	
	396	S44-09E	95 (29.0)	
	397	S54-10E	89 (27.1)	Along the 2,000 ft. contour.
	398	S63-26E	60 (18.3)	
	399	S73-56E	61 (18.6)	
	400	N79-30E	126 (38.4)	
	401	N78-56E	47 (14.3)	
	402	S52-29E	71 (21.6)	
	403	S78-41E	71 (21.6)	
	404	N45-00E	59 (18.0)	
	405	N59-02E	70 (21.3)	
	406	S61-30E	80 (24.4)	
	407	S54-45E	71 (21.6)	
	408	S67-19E	73 (22.3)	
	409	N84-54E	56 (17.1)	
	410	S77-13E	99 (30.2)	
	411	S65-19E	81 (24.7)	
	412	S75-58E	41 (12.5)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
THE BROTHERS	413				
S.W.		S37-38E	61	(18.6)	
MAP NO. 2	414	S40-08E	67	(20.4)	
	415	N88-28E	75	(22.9)	
	416	N77-22E	59	(18.0)	Along the 2,000 ft. contour.
	417	N72-57E	92	(28.0)	
	418	N65-54E	83	(25.3)	
	419	N85-02E	69	(21.0)	
	420	N83-05E	66	(20.1)	
	421				A point on a spur ridge, elevation 2,000 ft.
	422	S22-47W	333	(101.5)	
	423	S16-58W	295	(89.9)	
	424	S22-29W	201	(61.3)	Ascend spur ridge.
	425	S22-29W	157	(47.9)	
	426	S31-25W	132	(40.2)	
	427	S47-12W	166	(50.6)	
	428	S44-25W	210	(64.0)	
	429	S39-48W	172	(52.4)	
	430	S23-37W	165	(50.3)	
	431	S09-45W	159	(48.5)	
	432	S01-55W	268	(81.7)	
		S04-59E	219	(66.8)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
THE BROTHERS S.W. MAP NO. 2	433	S04-10E	303	(92.4)	
	434	S08-14E	161	(49.1)	
	435	S07-38W	165	(50.3)	
	436	S01-00W	180	(54.9)	Ascend spur ridge.
	437	S26-02W	144	(43.9)	
	438	S15-34W	190	(57.9)	
	439	S37-16W	147	(44.8)	
	440	S39-17W	156	(47.5)	
	441	S46-28W	166	(50.6)	
	442	S64-48W	75	(22.9)	
	443	S47-24W	84	(25.6)	
	444				A point on Jefferson Ridge, elevation 4950 ft.
	445	S20-18E	107	(32.6)	
	446	S20-31E	148	(45.1)	
	447	S14-16E	122	(37.2)	Along Jefferson Ridge.
	448	S05-50E	138	(42.1)	
	449	S05-12W	133	(40.5)	
	450	S10-13W	113	(34.4)	
	451	S13-16W	126	(38.4)	
	452	S30-15W	69	(21.0)	
		S68-37W	178	(54.3)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
THE BROTHERS	453				
S.W.		S45-25W	191	(58.2)	
MAP NO. 2	454	S38-05W	235	(71.6)	
	455	S35-59W	167	(50.9)	
	456	S43-30W	189	(57.6)	
	457	S49-19W	207	(63.1)	
	458	S63-36W	157	(47.9)	
	459	S46-35W	154	(46.9)	Along Jefferson Ridge.
	460	S38-45W	182	(55.5)	
	461	S66-21W	115	(35.1)	
	462	S74-27W	157	(47.9)	
	463	S51-20W	96	(29.3)	
	464	N73-14W	87	(26.5)	
	465	N85-43W	80	(24.4)	
	466	S52-59W	76	(23.2)	
	467	S48-01W	108	(32.9)	
	468	N88-55W	106	(32.3)	
	469	S69-27W	94	(28.7)	
	470	N62-14W	86	(26.2)	
	471	N52-01W	133	(40.5)	
	472	N75-07W	148	(45.1)	
	473	S86-33W	116	(35.4)	
	474	S83-42W	155	(47.2)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
THE BROTHERS	475			
S.W.		S74-26W	164 (50.0)	
MAP NO. 2	476	S83-03W	41 (12.5)	
	477	S35-38W	74 (22.6)	
	478	S15-46W	129 (39.3)	
	479	S01-46E	227 (69.2)	
	480	S12-40W	173 (52.7)	
	481	S13-30W	154 (46.9)	Along Jefferson Ridge.
	482	S15-37W	123 (37.5)	
	483	S10-56W	90 (27.4)	
	484	S39-48W	117 (35.7)	
	485	S59-59W	134 (40.8)	
	486	S60-15W	169 (51.5)	
	487	S80-47W	112 (34.1)	
	488	S75-02W	136 (41.5)	
	489	S81-12W	85 (25.9)	
	490	S72-24W	86 (26.2)	
	491	S69-54W	44 (13.4)	
	492	S39-59W	81 (24.7)	
	493	S49-24W	83 (25.3)	
	494	N88-22W	70 (21.3)	
	495	S88-03W	88 (26.8)	
	496	N90-00W	74 (22.6)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
THE BROTHERS S.W. MAP NO. 2	497	S72-42W	64	(19.5)	
	498	N90-00W	133	(40.5)	
	499	S59-32W	79	(24.1)	
	500	S79-01W	68	(20.7)	
	501	S01-00W	75	(22.9)	Along Jefferson Ridge.
	502	S63-26W	54	(16.5)	
	503	N85-29W	114	(34.7)	
	504	S82-22W	98	(29.9)	
	505	S82-52W	89	(27.1)	
	506	S78-14W	98	(29.9)	
	507	S88-22W	70	(21.3)	
	508	S59-30W	85	(25.9)	
	509	S49-40W	165	(50.3)	
	510	S43-44W	129	(39.3)	
	511	S29-31W	95	(29.0)	
	512	S24-29W	99	(30.2)	
	513	S36-43W	142	(43.3)	
	514	S43-48W	68	(20.7)	
	515	S23-41W	62	(18.9)	
	516	S10-53W	26	(7.9)	
	517				A high point on Jefferson Ridge, elevation 5250 ft.
		S16-49E	45	(13.7)	Descend spur ridge.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
THE BROTHERS	518			
S.W.		S47-01E	81 (24.7)	
MAP NO. 2	519	S50-12E	117 (35.7)	
	520	S61-25E	178 (54.3)	
	521	S67-25E	206 (62.8)	
	522	S69-34E	218 (66.4)	
	523	S65-19E	163 (49.7)	
	524	S65-00E	196 (59.7)	Descend spur ridge.
	525	S58-13E	216 (65.8)	
	526	S47-21E	155 (47.2)	
	527	S53-33E	328 (100.0)	
	528	S55-32E	224 (68.3)	
	529	S58-34E	148 (45.1)	
	530	S59-34E	146 (44.5)	
	531	S36-18E	79 (24.1)	
	532	S72-47E	74 (22.6)	
	533	S79-51E	68 (20.7)	
	534	S74-03E	66 (20.1)	
	535	S44-41E	125 (38.1)	
	536	S49-31E	153 (46.6)	
	537	S59-39E	95 (29.0)	
	538	S66-02E	108 (32.9)	
	539	S77-08E	130 (39.6)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
THE BROTHERS S.W. MAP NO. 2	540	S64-48E	75	(22.9)	
	541	S82-20E	52	(15.8)	Descend spur ridge.
	542	S58-34E	21	(6.4)	
	543				A point on spur ridge, elevation 4250 ft.
	544	S02-25W	284	(86.6)	
	545	S03-36W	431	(131.4)	
	546	S02-05E	303	(92.4)	Descend spur ridge.
	547	S04-17W	335	(102.1)	
	548	S00-17E	401	(122.2)	
	549	S06-03W	285	(86.9)	
	550	S08-39W	173	(52.7)	
	551	S02-55E	118	(36.0)	
	552				A point in Jefferson Creek, elevation 2575 ft.
	553	N76-14W	151	(46.0)	
	554	N90-00W	176	(53.6)	
	555	N65-44W	112	(34.1)	Ascend Jefferson Creek.
	556	N74-48W	95	(29.0)	
	557	N74-17W	66	(20.1)	
	558				A point in Jefferson Creek, Approximate elevation 2650 ft.
	559	S02-55W	98	(29.9)	
	560	S19-06W	138	(42.1)	Ascend spur ridge.
	561	S40-48W	155	(47.2)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
THE BROTHERS	559			
S.W.		S57-39W	107 (32.6)	
MAP NO. 2	560	S43-38W	178 (54.3)	
	561	S44-24W	202 (61.6)	
	562	S26-04W	155 (47.2)	
	563	S28-49W	91 (27.7)	
	564	S20-25W	138 (42.1)	
	565	S37-49W	158 (48.2)	Ascend spur ridge.
	566	S29-24W	163 (49.7)	
	567	S45-46W	106 (32.3)	
	568	S38-22W	122 (37.2)	
	569	S69-12W	107 (32.6)	
	570	S47-17W	106 (32.3)	
	571	S24-59W	97 (29.6)	
	572	S02-23W	96 (29.3)	
	573	S26-20W	110 (33.5)	
	574	S19-14W	182 (55.5)	
	575	S11-13W	128 (39.0)	
	576	S28-39W	136 (41.5)	
	577	S22-27W	243 (74.1)	
	578	S28-42W	204 (62.2)	
	579	S26-19W	201 (61.3)	
	580	S33-22W	147 (44.8)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
THE BROTHERS	581			
S.W.		S27-30W	110 (33.5)	
MAP NO. 2	582	S04-41W	110 (33.5)	
	583	S05-45W	120 (36.6)	
	584	S24-46W	72 (21.9)	
	585	S58-50W	95 (29.0)	Ascend spur ridge.
	586	S44-25W	70 (21.3)	
	587	S46-12W	68 (20.7)	
	588	S09-28W	67 (20.4)	
	589	S06-01W	96 (29.3)	
	590	S38-54W	113 (34.4)	
	591	S24-59W	130 (39.6)	
	592	S04-19E	106 (32.3)	
	593	S08-48W	157 (47.9)	
	594	S09-01W	147 (44.8)	
	595	S23-04W	168 (51.2)	
	596	S40-19W	156 (47.5)	
	597	S42-23W	139 (42.4)	
	598	S42-38W	86 (26.2)	
	599	S31-39W	156 (47.5)	
	600			Mt. Washington, elevation 6255 ft.
		S13-43W	131 (39.9)	
	601	S43-19W	96 (29.3)	Along ridge.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION	
THE BROTHERS S.W. MAP NO. 2	602	S87-08W	100	(30.5)		
	603	S82-47W	143	(43.6)		
	604	S58-44W	131	(39.9)		
	605	S49-35W	133	(40.5)		
	606	S40-45W	124	(37.8)		
	607	S26-16W	174	(53.0)		
	608	S19-09W	177	(53.9)	Along ridge.	
	609	S21-23W	154	(46.9)		
	610	S45-33W	148	(45.1)		
	611	S60-40W	120	(36.6)		
	612	S72-31W	170	(51.8)		
	613	S71-57W	94	(28.7)		
	614	N79-17W	38	(11.6)		
	MT. STEEL S.E. MAP NO. 1	615	S64-43W	140	(42.7)	
		616	S62-18W	159	(48.5)	
617		S34-09W	139	(42.4)		
618		S28-31W	92	(28.0)		
619		S10-33W	208	(63.4)		
620		S07-02E	82	(25.0)		
621		S18-49W	93	(28.3)		
622		S21-14W	149	(45.4)		
623		S23-12W	91	(27.7)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	624				
		S47-35W	188	(57.3)	
	625				
		S46-52W	108	(32.9)	
	626				
		S54-05W	157	(47.9)	
	627				
		S43-26W	129	(39.3)	
	628				
		S32-30W	134	(40.8)	
	629				
		S33-04W	126	(38.4)	
	630				
		S25-55W	119	(36.3)	Along ridge.
	631				
		S10-40W	70	(21.3)	
	632				
		S23-18W	78	(23.8)	
	633				
		S29-40W	91	(27.7)	
	634				
		S44-14W	53	(16.2)	
	635				
		S89-31W	119	(36.3)	
636					
	S87-12W	102	(31.1)		
637					
	N87-27W	90	(27.4)		
638					
	S76-05W	116	(35.4)		
639					
	S53-14W	114	(34.7)		
640					
	S69-09W	90	(27.4)		
641					
	S73-41W	43	(13.1)		
642					
	S64-52W	89	(27.1)		
643					
	S70-01W	70	(21.3)		
644					
	S71-20W	78	(23.8)		
645					
	N87-37W	48	(14.6)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	646				
		S89-17W	80	(24.4)	
	647	N87-14W	62	(18.9)	Along ridge.
	648	N90-00W	36	(11.0)	
	649	S75-32W	32	(9.8)	
	650				Mt. Ellinor, elevation 5944 ft.
	651	S24-32W	51	(15.5)	
	652	S01-56E	59	(18.0)	
	653	S08-52E	110	(33.5)	
	654	S00-00W	81	(24.7)	
	655	S13-49W	130	(39.6)	Descend spur ridge.
	656	S01-15W	92	(28.0)	
	657	S04-14W	108	(32.9)	
	658	S19-41W	145	(44.2)	
	659	S23-12W	99	(30.2)	
	660	S14-31W	88	(26.8)	
	661	S19-25E	111	(33.8)	
	662	S15-57E	36	(11.0)	
	663	S00-00W	112	(34.1)	
	664	S08-58W	135	(41.1)	
	665	S12-13W	99	(30.2)	
	666	S10-23W	72	(21.9)	
		S10-18W	56	(17.1)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S.E. MAP NO. 1	667				
		S06-32W	167	(50.9)	
	668	S00-00W	138	(42.1)	
	669	S08-47W	98	(29.9)	Descend spur ridge.
	670	S15-40E	85	(25.9)	
	671	S04-02E	71	(21.6)	
	672	S05-56W	77	(23.5)	
	673	S22-20E	61	(18.6)	
	674	S04-32E	63	(19.2)	
	675	S17-42E	49	(14.9)	
	676	S09-57E	58	(17.7)	
	677	S20-55E	73	(22.3)	
	678	S28-54E	143	(43.6)	
	679				Point on spur ridge, approximate elevation, 4900 ft.
		S29-42E	155	(47.2)	
	680	S22-52E	111	(33.8)	
	681	S07-54E	138	(42.1)	
	682	S07-01W	123	(37.5)	Descend spur ridge.
	683	S02-51E	201	(61.3)	
684	S03-37E	79	(24.1)		
685	S00-57E	180	(54.9)		
686	S11-49W	176	(53.6)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S.E. MAP NO. 1	687				
		S16-07W	220	(67.1)	
	688				
		S03-47W	106	(32.3)	
	689				
		S17-13W	193	(58.8)	
	690				
		S23-06W	163	(49.7)	
	691				
		S21-41W	179	(54.6)	Descend spur ridge.
	692				
		S14-14W	211	(64.3)	
	693				
		S16-25W	152	(46.3)	
	694				
		S12-19W	202	(61.6)	
	695				
		S03-04W	224	(68.3)	
	696				
		S05-37W	194	(59.1)	
697					
	S11-19W	194	(59.1)		
698					
	S08-54W	200	(61.0)		
699					
	S03-06E	111	(33.8)		
700					
	S08-45W	237	(72.2)		
701					
	S09-17W	155	(47.2)		
702					
	S01-45W	196	(59.7)		
703					
	S04-19W	239	(72.8)		
704					
	S02-25W	142	(43.3)		
705					
	S18-35W	126	(38.4)		
706					
	S06-05W	123	(37.5)		
707				Point on spur ridge, elevation 2,000 ft.	
	N80-27W	109	(33.2)	Along the 2,000 ft. elevation.	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	708				
		N71-16W	118	(36.0)	
	709				
		N63-46W	79	(24.1)	
	710				
		N52-15W	39	(11.9)	
	711				
		S82-23W	128	(39.0)	
	712				
		N87-54W	82	(25.0)	
	713				
		N78-23W	109	(33.2)	
	714				
		N71-19W	147	(44.8)	Along the 2,000 ft. contour.
	715				
		N47-50W	115	(35.1)	
	716				
		N35-59W	104	(31.7)	
	717				
		N26-18W	95	(29.0)	
	718				
		N32-42W	80	(24.4)	
	719				
		N45-35W	140	(42.7)	
	720				
		N48-49W	138	(42.1)	
	721				
		N42-33W	99	(30.2)	
	722				
		N53-50W	161	(49.1)	
723					
	N36-46W	114	(34.7)		
724					
	N26-14W	79	(24.1)		
725					
	N23-18W	78	(23.8)		
726					
	N60-15W	64	(19.5)		
727					
	N83-04W	116	(35.4)		
728					
	S80-59W	64	(19.5)		
729					
	S82-01W	58	(17.7)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	730				
		N69-37W	37	(11.3)	
	731	S57-46W	54	(16.5)	
	732	S13-52W	83	(25.3)	
	733	S00-36W	96	(29.3)	
	734	S20-18W	107	(32.6)	
	735	S45-00W	91	(27.7)	
	736	S29-32W	103	(31.4)	Along the 2,000 ft. contour.
	737	S08-57W	129	(39.3)	
	738	S19-10W	125	(38.1)	
	739	S25-38W	194	(59.1)	
	740	S64-26W	51	(15.5)	
	741	S36-41W	122	(37.2)	
	742	S38-34W	101	(30.8)	
	743	S36-04W	114	(34.7)	
	744	S56-19W	76	(23.2)	
	745	S75-43W	114	(34.7)	
	746	S80-08W	70	(21.3)	
	747	N77-00W	67	(20.4)	
	748	N74-29W	37	(11.3)	
	749	S54-50W	54	(16.5)	
	750	S14-02E	33	(10.1)	
	751	S21-32W	82	(25.0)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
MT. STEEL S. E. MAP NO. 1	752			
		S24-30W	75 (22.9)	
	753			
		S37-46W	90 (27.4)	
	754			
		S39-39W	99 (30.2)	
	755			
		S52-57W	128 (39.0)	
MT. TEBO N. E. MAP NO. 3	756			
		S59-02W	105 (32.0)	
	757			
		S41-47W	63 (19.2)	
	758			
		S37-11W	36 (11.0)	Along the 2,000 ft. contour.
	759			
		S77-19W	82 (25.0)	
	760			
		N83-08W	84 (25.6)	
	761			
		S75-51W	123 (37.5)	
	762			
		S77-36W	102 (31.1)	
	763			
		S77-44W	141 (43.0)	
764				
	N82-45W	174 (53.0)		
765				
	N83-40W	54 (16.5)		
766				
	N82-36W	78 (23.8)		
767				
	S57-13W	70 (21.3)		
768				
	S58-53W	62 (18.9)		
769				
	S60-20W	91 (27.7)		
770				
	S89-07W	65 (19.8)		
771				
	S46-30W	54 (16.5)		
772				
	S15-10W	61 (18.6)		
773				
	S41-54W	105 (32.0)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. TEBO N. E. MAP NO. 3	774				
		S75-58W	95	(29.0)	
	775	S83-04W	116	(35.4)	
	776	S65-16W	98	(29.9)	
	777	S82-34W	139	(42.4)	
	778	S84-36W	149	(45.4)	
	779	N88-49W	146	(44.5)	
	780	N83-15W	212	(64.6)	Along the 2,000 ft. contour.
	781	N86-35W	151	(46.0)	
	782	S53-15W	94	(28.7)	
	783	S68-52W	128	(39.0)	
	784	S68-02W	123	(37.5)	
	785	S73-46W	107	(32.6)	
	786	S64-16W	122	(37.2)	
	787	S86-15W	245	(74.7)	
	788	N86-36W	168	(51.2)	
	789	N69-17W	175	(53.3)	
	790	N64-38W	107	(32.6)	
	791	N82-22W	196	(59.7)	
	792	N72-04W	107	(32.6)	
	793	N72-41W	81	(24.7)	
	794	N69-14W	62	(18.9)	
	795	N75-48W	163	(49.7)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. TEBO N.E. MAP NO. 3	796				
		N76-53W	75	(22.9)	
	797				
		N80-28W	133	(40.5)	
	798				
		N75-58W	103	(31.4)	
	799				
		N78-41W	61	(18.6)	
	800				
		N61-17W	131	(39.9)	
	801				
		S88-40W	43	(13.1)	
	802				
		S75-25W	75	(22.9)	Along the 2,000 ft. contour.
	803				
		S85-39W	79	(24.1)	
	804				
		N87-16W	84	(25.6)	
	805				
		N88-05W	60	(18.3)	
806					
	N84-09W	78	(23.8)		
807					
	N79-54W	103	(31.4)		
808					
	N55-40W	99	(30.2)		
809					
	N47-25W	50	(15.2)		
810					
	N65-59W	101	(30.8)		
811					
	N70-11W	91	(27.7)		
812					
	N58-46W	110	(33.5)		
813					
	N54-28W	129	(39.3)		
814					
	N28-12W	78	(23.8)		
815					
	N22-02W	45	(13.7)		
816					
	N59-21W	63	(19.2)		
817					
	N81-33W	102	(31.1)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
MT. TEBO	NE 818			
MAP NO. 3		N78-48W	103 (31.4)	
MT. STEEL	819			
S.E.		N47-37W	248 (75.6)	
MAP NO. 1	820			
		N57-24W	102 (31.1)	
	821			
		N85-14W	96 (29.3)	
	822			
		S76-50W	48 (14.6)	
	823			
		N74-07W	121 (36.9)	
	824			
		N66-08W	124 (37.8)	Along the 2,000 ft. contour.
	825			
		N41-31W	81 (24.7)	
	826			
		N34-00W	100 (30.5)	
	827			
		N33-04W	103 (31.4)	
	828			
		N27-59W	72 (21.9)	
	829			
		N05-46E	179 (54.6)	
	830			
		N21-02E	42 (12.8)	
	831			
		N22-30E	107 (32.6)	
	832			
		N36-02E	68 (20.7)	
	833			
		N57-46E	54 (16.5)	
	834			
		N43-16E	70 (21.3)	
	835			
		N22-59E	36 (11.0)	
	836			
		N16-23W	18 (5.5)	
	837			
		N57-06W	40 (12.2)	
	838			
		S86-11W	75 (22.9)	
	839			
		N79-38W	95 (29.0)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
MT. STEEL S. E. MAP NO. 1	840			
		N58-32W	79 (24.1)	
	841			
		N52-14W	90 (27.4)	
	842			
		N28-18W	59 (18.0)	
	843			
		N28-51W	79 (24.1)	
	844			
		N16-47W	66 (20.1)	
	845			
		N06-23W	126 (38.4)	
	846			
		N02-11W	105 (32.0)	Along the 2,000 ft. contour.
	847			
		N25-36E	53 (16.2)	
	848			
		N01-00W	103 (31.4)	
	849			
		N22-29W	31 (9.4)	
	850			
		N04-08W	83 (25.3)	
	851			
	N14-18E	53 (16.2)		
852				
	N00-57E	60 (18.3)		
853				
	N25-06W	87 (26.5)		
854				
	N29-29W	79 (24.1)		
855				
	N58-10W	34 (10.4)		
856				
	N35-37W	91 (27.7)		
857				
	N23-16W	101 (30.8)		
858				
	N16-49W	90 (27.4)		
859				
	N08-31E	128 (39.0)		
860				
	N13-11E	162 (49.4)		
861				
	N22-30E	152 (46.3)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	862				
		N36-39E	107	(32.6)	
	863				
		N37-43E	123	(37.5)	
	864				
		N31-07E	135	(41.1)	
	865				
		N30-00E	82	(25.0)	
	866				
		N27-01E	57	(17.4)	Along the 2,000 ft. contour.
	867				
		N07-07W	56	(17.1)	
	868				
		N73-27W	39	(11.9)	
	869				
		S88-02W	117	(35.7)	
	870				
		N85-17W	121	(36.9)	
	871				
		S87-19W	149	(45.4)	
872					
	S71-21W	84	(25.6)		
873					
	S80-01W	110	(33.5)		
874					
	S75-58W	128	(39.0)		
875					
	N72-54W	95	(29.0)		
876					
	N74-26W	63	(19.2)		
877					
	N40-58W	50	(15.2)		
878					
	N06-16W	92	(28.0)		
879					
	N17-42E	49	(14.9)		
880					
	N21-34E	46	(14.0)		

	881				A point in Bear Gulch, elevation 2,000 ft.

		N77-42W	56	(17.1)	
882					
		N71-24W	110	(33.5)	Along the 2,000 ft. contour.
883					
		N75-46W	69	(21.0)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S.E. MAP NO. 1	884				
		N59-32W	39	(11.9)	
	885				
		N50-01W	40	(12.2)	
	886				
		N50-32W	22	(6.7)	
	887				
		S49-38W	52	(15.8)	Along the 2,000 ft. contour.
	888				
		S72-15W	26	(7.9)	
	889				
	S88-42W	88	(26.8)		
890					
	N76-10W	71	(21.6)		
891					
	N86-17W	108	(32.9)		
892					A point on a spur ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986, elevation 2,000 ft.
893					
	N20-40E	374	(114.0)		
894					
	N22-57E	561	(171.0)		
895					
	N27-08E	493	(150.3)		
896					
	N26-09E	424	(129.2)	Ascend the spur ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.	
897					
	N29-29E	343	(104.5)		
898					
	N27-28E	340	(103.6)		
899					
	N25-21E	126	(38.4)		
900					
	N46-57E	104	(31.7)		
901					
	N53-38E	137	(41.8)		
902					
	N53-28E	67	(20.4)		
902					A point on spur ridge, elevation 4,300 ft.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION	
MT. STEEL S. E. MAP NO. 1	903	N80-43E	105	(32.0)		
	904	N57-56E	215	(65.5)		
	905	N71-42E	137	(41.8)		
	906	N59-26E	218	(66.4)		
	907	N53-57E	209	(63.7)	Ascend the spur ridge between Bear Gulch and Lincoln Creek which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.	
	908	N77-28E	203	(61.9)		
	909	N71-41E	159	(48.5)		
	910	N59-11E	133	(40.5)		
	911	N51-24E	146	(44.5)		
	912	N29-47E	175	(53.3)		
	913	N38-53E	119	(36.3)		
	914	N44-09E	142	(43.3)		
	915	N47-57E	124	(37.8)		
	916	N46-02E	117	(35.7)		
	917	N44-14E	105	(32.0)		
	918	N39-35E	135	(41.1)		
	919	N16-09E	111	(33.8)		
	920	N00-19E	180	(54.9)		
	921	N09-07E	221	(67.4)		
	922	N01-58E	116	(35.4)		
	N08-42E	99	(30.2)			
923						Copper Mountain, elevation 5425 ft.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S.E. MAP NO. 1		N56-19W	141	(43.0)	
	924	N33-46W	207	(63.1)	
	925	N16-46W	152	(46.3)	
	926	N05-36W	164	(50.0)	
	927	N03-45W	198	(60.4)	
	928	N11-19W	66	(20.1)	
	929	N58-24W	168	(51.2)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	930	N43-29W	266	(81.1)	
	931	N46-41W	241	(73.5)	
	932	N37-39W	265	(80.8)	
	933	N14-16W	179	(54.6)	
	934	N08-08W	141	(43.0)	
	935	N18-10W	138	(42.1)	
	936	N35-06W	169	(51.5)	
	937	N27-22W	161	(49.1)	
	938	N29-03W	134	(40.8)	
	939	N19-24W	93	(28.3)	
	940	N07-07E	105	(32.0)	
	941	N38-49E	112	(34.1)	
	942	N66-16E	199	(60.7)	
	943	N63-26E	192	(58.5)	
	944	N65-41E	194	(59.1)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	945				
		N48-23E	191	(58.2)	
	946				
		N57-00E	160	(48.8)	
	947				
		N33-53E	161	(49.1)	
	948				
		N27-01E	172	(52.4)	
	949				
		N13-23E	233	(71.0)	
	950				
		N04-45E	314	(95.7)	
	951				
		N04-01E	272	(82.9)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	952				
		N12-24E	247	(75.3)	
	953				
		N19-17E	106	(32.3)	
	954				
		N34-47E	175	(53.3)	
	955				
		N49-04E	189	(57.6)	
956					
	N54-28E	163	(49.7)		
957					
	N66-34E	196	(59.7)		
958					
	N65-33E	121	(36.9)		
959					
	N54-28E	129	(39.3)		
960					
	N51-02E	148	(45.1)		
961					
	N36-13E	139	(42.4)		
962					
	N27-16E	146	(44.5)		
963					
	N16-49E	100	(30.5)		
964					
	N08-39E	47	(14.3)		
965					
	N24-56W	78	(23.8)		
966					
	N22-49W	116	(35.4)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
MT. STEEL S. E. MAP NO. 1	967			
		N06-43W	342 (104.2)	
	968			
		N44-45W	158 (48.2)	
	969			
		N01-57W	352 (107.3)	
	970			
		N00-49W	279 (85.0)	
	971			
		N12-02W	249 (75.9)	
	972			
		N17-46W	328 (100.0)	
	973			
		N14-41W	276 (84.1)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	974			
		N01-00W	320 (97.5)	
	975			
		N53-27W	327 (99.7)	
	976			
		N72-11W	291 (88.7)	
977				
	N85-09W	284 (86.6)		
978				
	N80-38W	191 (58.2)		
979				
	N79-32W	264 (80.5)		
980				
	N73-48W	276 (84.1)		
981				
	N57-30W	294 (89.6)		
982				
	N57-23W	267 (81.4)		
983				
	N57-16W	166 (50.6)		
984				
	N34-18W	259 (78.9)		
985				
	N37-40W	244 (74.4)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	986				
		N34-45W	211	(64.3)	
	987				
		N28-42W	204	(62.2)	
	988				
		N39-16W	134	(40.8)	
	989				
		N50-31W	184	(56.1)	
	990				
		N59-45W	139	(42.4)	
	991				
		N79-08W	101	(30.8)	
	992				
		S89-06W	257	(78.3)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	993				
		S78-11W	332	(101.2)	
	994				
		S84-07W	195	(59.4)	
	995				
		N85-34W	169	(51.5)	
996					
	S88-28W	187	(57.0)		
997					
	S60-36W	126	(38.4)		
998					
	S74-36W	286	(87.2)		
999					
	S61-38W	257	(78.3)		
1000					
	S36-27W	81	(24.7)		
1001					
	S60-39W	92	(28.0)		
1002					
	N81-46W	84	(25.6)		
1003					
	N75-47W	77	(23.5)		
1004					
	N30-00W	164	(50.0)		
1005					
	N30-33W	142	(43.3)		
1006					
	N74-26W	127	(38.7)		
1007					
	N74-19W	178	(54.3)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	1008				
		N70-58W	123	(37.5)	
	1009				
		N71-34W	155	(47.2)	
	1010				
		N52-03W	150	(45.7)	
	1011				
		N63-16W	160	(48.8)	
	1012				
		N79-48W	294	(89.6)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	1013				
		N78-26W	259	(78.9)	
	1014				
		N59-53W	187	(57.0)	
	1015				
		N61-02W	128	(39.0)	
	1016				
		N52-58W	143	(43.6)	
	1017				
		N88-42W	176	(53.6)	
	1018				
		N90-00W	201	(61.3)	
1019					
	S87-54W	191	(58.2)		
1020					
	S81-39W	110	(33.5)		
1021					
	S63-08W	86	(26.2)		
1022					
	S46-37W	100	(30.5)		

	1023				Mt. Lincoln, elevation 5868 ft.

		N54-23W	82	(25.0)	
1024					
		N07-53W	168	(51.2)	
1025					
		N05-57W	193	(58.8)	Along Sawtooth Ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
1026					
		N01-15W	137	(41.8)	
1027					
		N35-57E	148	(45.1)	
1028					
		N35-41E	144	(43.9)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S.E. MAP NO. 1	1029				
		N22-22E	171	(52.1)	
	1030				
		N16-55E	179	(54.6)	
	1031				
		N02-47E	206	(62.8)	
	1032				
		N11-49E	176	(53.6)	
	1033				
		N09-35E	150	(45.7)	
	1034				
		N10-52E	101	(30.8)	
	1035				
		N11-59E	116	(35.4)	Along Sawtooth Ridge which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	1036				
		N23-30E	100	(30.5)	
	1037				
		N51-16E	117	(35.7)	
	1038				
		N76-58E	124	(37.8)	
1039					
	S88-56E	160	(48.8)		
1040					
	S85-10E	130	(39.6)		
1041					
	N90-00E	56	(17.1)		
1042					
	S89-16E	78	(23.8)		
1043					
	N87-14E	62	(18.9)		
1044					
	N45-47E	52	(15.8)		
1045					
	N14-45E	118	(36.0)		
1046					
	N22-02E	91	(27.7)		
1047					
	N53-25E	121	(36.9)		
1048					
	N66-24E	112	(34.1)		
1049					
	N54-52E	132	(40.2)		
1050					
	N56-24E	164	(50.0)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	1051				
		N42-04E	97	(29.6)	
	1052				
		N44-12E	152	(46.3)	
	1053				
		N29-35E	263	(80.2)	
	1054				
		N26-05E	271	(82.6)	
	1055				
		N15-30E	161	(49.1)	
	1056				
		N00-27W	125	(38.1)	
	1057				
		N11-15E	200	(61.0)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	1058				
		N24-08E	210	(64.0)	
	1059				
		N37-51E	176	(53.6)	
	1060				
		N28-49E	137	(41.8)	
	1061				
		N41-43E	111	(33.8)	
1062					
	N60-00E	172	(52.4)		
1063					
	N53-56E	127	(38.7)		
1064					
	N34-37E	137	(41.8)		
1065					
	N06-08W	122	(37.2)		
1066					
	N16-02W	166	(50.6)		
1067					
	N20-53W	185	(56.4)		
1068					
	N21-02W	223	(68.0)		
1069					
	N31-05W	159	(48.5)		
1070					
	N25-32W	248	(75.6)		
1071					
	N44-41W	128	(39.0)		
1072					
	N39-19W	164	(50.0)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	1073				
		N26-03W	100	(30.5)	
	1074	N59-24W	134	(40.8)	
	1075	N63-39W	122	(37.2)	
	1076	N76-25W	213	(64.9)	
	1077	N87-31W	230	(70.1)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	1078	S80-45W	174	(53.0)	
	1079	N81-35W	225	(68.6)	
	1080	N70-27W	114	(34.7)	
	1081	N58-42W	173	(52.7)	
	1082	N48-35W	169	(51.5)	
	1083	N51-20W	122	(37.2)	
	1084	N29-31W	156	(47.5)	
	1085	N01-09E	198	(60.4)	
	1086	N09-54E	151	(46.0)	
	1087	N30-39E	94	(28.7)	
	1088	N25-52E	37	(11.3)	
1089				Mt. Gladys, elevation 5600 ft.	
1090	N61-12W	218	(66.4)		
	N58-42W	293	(89.3)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.	
	1091	N48-15W	261		(79.6)
	1092	N50-10W	212		(64.6)
	1093	N47-40W	273		(83.2)

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	1094				
		N39-50W	236	(71.9)	
	1095	N01-00W	283	(86.3)	
	1096	N19-27W	231	(70.4)	
	1097	N01-44E	198	(60.4)	
	1098	N30-42E	186	(56.7)	
	1099	N60-39E	249	(75.9)	
	1100	N66-46E	177	(53.9)	
	1101	N50-03E	209	(63.7)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	1102	N50-57E	164	(50.0)	
	1103	N36-29E	119	(36.3)	
	1104	N43-36E	116	(35.4)	
	1105	N39-54E	72	(21.9)	
	1106	N74-45E	160	(48.8)	
	1107	S81-43E	222	(67.7)	
1108	N81-52E	156	(47.5)		
1109	N75-09E	222	(67.7)		
1110	N85-56E	155	(47.2)		
1111	N53-54E	165	(50.3)		
1112	N34-23E	161	(49.1)		
1113	N00-35W	194	(59.1)		
1114	N14-56W	186	(56.7)		
1115	N02-28W	163	(49.7)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	1116				
		N32-40E	156	(47.5)	
	1117	N36-23E	212	(64.6)	
	1118	N46-07E	182	(55.5)	
	1119	N60-45E	201	(61.3)	
	1120	N58-20E	291	(88.7)	
	1121	N51-40E	360	(109.7)	
	1122	N57-26E	256	(78.0)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	1123	N46-40E	195	(59.4)	
	1124	N38-40E	256	(78.0)	
	1125	N25-18E	204	(62.2)	
	1126	N06-39E	164	(50.0)	
	1127	N22-50W	21	(6.4)	
	1128	N13-30E	154	(46.9)	
	1129	N05-13E	176	(53.6)	
	1130	N02-48E	184	(56.1)	
	1131	N07-45E	126	(38.4)	
1132	N01-44W	99	(30.2)		
1133	N03-37W	79	(24.1)		
1134	N07-20W	71	(21.6)		
1135	N70-07E	50	(15.2)		
1136	N79-53E	114	(34.7)		
1137	N79-35E	88	(26.8)		

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	1138				
		S89-40E	171	(52.1)	
	1139				
		S65-45E	122	(37.2)	
	1140				
		N74-36E	173	(52.7)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	1141				
		N77-03E	179	(54.6)	
	1142				
		N61-56E	136	(41.5)	
	1143				
		N36-47E	252	(76.8)	
1144					
	N71-34E	111	(33.8)		
1145					
	N32-28E	91	(27.7)		

	1146				Mt. Henderson, approximate elevation 6,050 ft.

		N40-42E	255	(77.7)	
1147					
		N46-39E	245	(74.7)	
1148					
		N52-59E	244	(74.4)	
1149					
		N71-30E	268	(81.7)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
1150					
		N66-12E	240	(73.2)	
1151					
		N85-41E	253	(77.1)	
1152					
		S87-08E	180	(54.9)	
1153					
		S79-45E	169	(51.5)	
1154					
		S55-00E	220	(67.1)	
1155					
		S81-39E	186	(56.7)	
1156					
		S78-53E	228	(69.5)	
1157					
		S88-23E	106	(32.3)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
MT. STEEL S. E. MAP NO. 1	1158				
		N56-33E	201	(61.3)	
	1159				
		N53-20E	390	(118.9)	
	1160				
		N40-32E	263	(80.2)	
	1161				
		N48-51E	348	(106.1)	Along the ridge between the Skokomish River and the Hamma Hamma River which is the boundary common to the Olympic National Forest and the Olympic National Park as established in 1986.
	1162				
		N43-41E	307	(93.6)	
	1163				
		N49-51E	209	(63.7)	
	1164				
		N43-08E	108	(32.9)	
	1165				
	N61-48E	125	(38.1)		
1166					
	N75-09E	172	(52.4)		
1167					
	S83-57E	152	(46.3)		
1168					
	S64-47E	228	(69.5)		
1169					
	S48-25E	190	(57.9)		
1170					
	S55-25E	160	(48.8)		
1		Point of beginning.			