

NORTH FORK OF THE MIDDLE FORK OF THE WILLAMETTE
WILD AND SCENIC RIVER
BOUNDARY DESCRIPTION

All bearings, distances, and coordinates shown in the following description are based on the Universal Transverse Mercator (UTM) grid coordinate system, Zone 10, NAD 27. Coordinates used to specify Angle Points control the location over bearing and distances into and out of the Angle Point. Where natural features are specified, those features shall control the location over bearing, distances, and coordinates. International, State, Indian Reservation, National Park, Mineral Claim, or Sectional land boundaries have been included although record bearing, distance, coordinates, and monuments will prevail.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
WESTFIR EAST	1			Beginning at the east 1/4 corner of Section 7, T21S, R3E, W.M.
		S89/42/58.3W	482.35	Along the east-west centerline of said Section 7.
	2			A point which is 482.35 meters from the east 1/4 corner of said Section 7, on the east-west centerline.
		N24/39/11.0W	475.37	Ascend.
	3			A point at a break on top of a slope, with UTM coordinates N4845570.72 E540454.81
		N08/00/56.2E	314.80	Across the hillside.
	4			A point with UTM coordinates N4845882.45 E540498.71
		N43/57/59.7E	352.01	Across the hillside.
	5			A point with UTM coordinates N4846135.80 E540743.09
		N13/40/44.1E	378.93	Across the hillside.
	6			A point with UTM coordinates N4846503.98 E540832.69

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	N43/43/12.8E	389.60	Across the hillside.
7			A point with UTM coordinates N4846785.55 E541101.96
	N05/28/34.8W	326.70	Across the hillside.
8			A point with UTM coordinates N4847110.76 E541070.78
	N40/24/07.6E	365.10	Across the hillside.
9			A point with UTM coordinates N4847388.79 E541307.42
	N31/57/35.4E	288.38	Ascend.
10			A point which is 50 meters southeasterly from and perpendicular to the centerline of Road 5828-687, at the road's most southeasterly point.
	S49/18/39.6E	293.66	Descend.
11			A point on the centerline and at end of Road 5828-686.
	S82/46/20.9E	483.06	Descend.
12			A point which is 5 meters easterly of and perpendicular to the centerline of Road 1910-698, at the easterly bend of a switchback near the end of the road.
	N53/05/02.0E	159.81	Descend to creek, then ascend.
13			A point on the hillside, east of a small creek, with coordinates N4847477.22 E542289.72
	S81/09/12.1E	429.30	Across the hillside.

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	14		A point on a ridge, 30 meters northwesterly of and perpendicular to the centerline of Road 1910-698.
	N17/47/30.0W	55.65	
15	N15/05/52.7W	89.40	
16	N31/44/00.8W	44.53	
17	N14/55/16.3W	31.76	
18	N07/48/35.0W	38.89	
19	N27/01/39.6W	30.18	Ascend along the top of a ridge.
20	N14/47/31.2W	88.99	
21	N17/08/21.7W	26.01	
22	N09/29/23.1W	30.86	
23	N21/48/52.8W	52.89	
24	N08/55/20.5W	64.49	
25	N18/34/26.7E	19.37	
26			A high point on the ridge.
	N18/34/45.6E	8.00	
27	N68/57/51.7E	19.83	
28	N69/23/28.3E	39.27	
29	N83/30/04.2E	98.29	Descend along the top of the ridge.
30	N76/21/17.2E	31.62	
31	N69/31/34.7E	69.72	
32	N66/44/15.0E	84.90	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	33 N63/34/44.5E	74.19	
	34 N44/07/55.7E	18.66	Descend along the top of the ridge.
	35 N62/16/47.1E	75.11	
	36 N63/42/48.5E	93.83	
	37		A point which is 30 meters north- westerly of and perpendicular to the centerline of Road 1910-698.
	N12/57/10.6E	156.62	Across Short Creek and Road 1910-685.
	38		A point on a ridge, 30 meters northwesterly of and perpendicular to the centerline of Road 1910-685.
	N04/27/43.1E	19.02	
	39 N05/56/59.8E	38.15	
	40 N08/01/30.9W	55.83	
	41 N01/13/52.2W	55.59	
	42 N08/24/58.2W	99.07	
	43 N10/43/39.0W	70.87	
	44 N06/20/34.4W	49.18	Ascend along the top of a ridge.
	45 N20/02/24.3W	44.18	
	46 N12/27/29.1W	88.05	
	47 N27/35/08.1W	76.58	
	48 N19/15/09.2W	78.28	
	49 N02/10/16.8E	49.46	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	50 N07/15/52.0W	30.19	
	51 N01/23/42.6W	80.16	
	52 N01/12/43.6E	190.10	Ascend along the top of a ridge.
	53 N09/07/45.4E	36.97	
	54 N14/56/13.5E	12.63	
	55 N10/15/38.9E	39.33	
	56		A point on a ridge, 5 meters southerly of and perpendicular to the centerline of Road 1910.
	N83/26/48.2E	32.53	
	57 N57/36/33.5E	20.62	
	58 N42/29/41.8E	18.73	
	59 N34/23/20.5E	50.03	
	60 N61/20/47.1E	23.17	
	61 N79/56/31.1E	43.50	
	62 S85/30/59.1E	109.83	
	63 N79/00/48.6E	37.70	Paralleling Road 1910, 5 meters southeasterly of centerline.
	64 N58/57/14.5E	71.04	
	65 N81/51/55.9E	23.47	
	66 S83/37/48.0E	43.05	
	67 S85/26/35.7E	36.69	
	68 N81/13/23.4E	74.18	
	69 N72/44/21.2E	57.83	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	70 N66/33/04.2E	66.03	Paralleling Road 1910, 5 meters southeasterly of centerline.
	71		A point on a ridge, 5 meters southeasterly of and perpendicular to the centerline of Road 1910.
	S66/23/27.0E	18.35	
72	S53/41/36.3E	71.60	
73	S59/21/51.7E	31.30	
74	S60/41/15.9E	97.56	Descend along the top of a ridge across Road 1910.
75	S72/56/30.9E	56.70	
76	S80/43/11.8E	31.13	
77	N86/08/28.3E	45.06	
78	S67/35/27.3E	6.28	
79	N75/43/45.9E	70.53	
80			A point on a ridge, 5 meters easterly of and perpendicular to the centerline of Road 1910.
	N75/43/57.1E	7.49	
81	N04/34/02.8E	26.11	
82	N01/43/17.7E	24.84	
83	N25/24/36.0E	40.66	
84	N12/22/36.0E	43.70	Paralleling Road 1910, 5 meters easterly of centerline.
85	N09/41/38.8E	61.81	
86	N47/42/17.2E	34.59	
87	N20/57/45.8E	31.37	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	88 N04/39/11.0E	55.91	
	89 N25/15/44.1E	26.51	
	90 N16/12/07.8E	31.64	Paralleling Road 1910, 5 meters easterly of centerline.
	91 N25/27/36.2E	28.38	
	92		A point on a ridge, 5 meters easterly of and perpendicular to the centerline of Road 1910.
	N25/27/46.4E	6.04	
	93 S85/57/51.4E	8.14	
	94 S69/50/37.7E	25.82	
	95 S73/26/39.1E	63.37	
	96 S63/55/48.4E	60.73	Descend along the top of a ridge.
	97 S71/59/07.0E	44.63	
	98 S81/20/23.1E	61.68	
	99 S79/46/29.1E	43.20	
	100 S85/23/16.9E	63.20	
	101		A point on top of a ridge.
	N40/20/41.0E	211.59	Across Dartmouth Creek.
	102		A point with UTM coordinates N4849943.09 E544703.46
	N56/12/22.4W	387.43	Ascend Dartmouth Creek basin.
	103		A point with UTM coordinates N4850158.58 E544381.49

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	N50/11/10.1E	529.18	Ascend hillside.
104			A high point on the southern end of a northwest-southeast ridge.
	S43/39/50.9E	25.95	
105			
	S47/45/37.5E	49.06	
106			
	S40/59/24.4E	60.67	
107			
	S40/19/59.8E	34.57	
108			
	S61/47/51.2E	31.72	
109			Descend along the top of a ridge.
	S75/39/51.9E	43.29	
110			
	S83/30/56.7E	31.12	
111			
	N82/41/58.3E	49.23	
112			
	N87/00/51.8E	67.56	
113			
	S81/27/08.2E	67.55	
114			
	S89/05/51.3E	63.07	
115			A point on an east-west ridge.
	N33/43/07.0E	33.38	
116			
	N33/43/07.0E	33.38	
117			
	N33/43/07.0E	33.38	
118			Descend along a straight line.
	N33/43/07.0E	33.39	
119			
	N33/43/07.0E	33.39	
120			
	N33/43/07.0E	33.39	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	121		A point which is 5 meters southerly of and perpendicular to the centerline of Road 1912.
	N64/22/43.5E	8.00	
122	N35/42/45.6E	19.08	
123	N55/42/46.2E	46.83	
124	N68/50/55.3E	24.25	
125	N60/59/03.0E	83.03	
126	N48/35/40.0E	44.66	
127	N28/42/23.9E	17.37	
128	N03/21/14.5W	18.90	
129	N41/15/18.7W	12.44	
130	N59/02/22.2W	76.83	Paralleling Road 1912, 5 meters southeasterly of centerline.
131	N51/58/15.9W	37.70	
132	N30/46/15.7W	12.64	
133	N22/48/07.5W	22.73	
134	N10/59/28.8E	5.84	
135	N31/48/02.2E	11.90	
136	S75/00/23.0E	16.78	
137	S70/54/34.5E	6.36	
138	S45/00/08.9E	25.98	
139	S64/20/41.4E	19.85	
140	S81/25/07.8E	24.60	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	141 N83/54/16.4E	92.25	
	142 S89/05/57.1E	32.55	Paralleling Road 1912, 5 meters southeasterly of centerline.
	143 S49/40/25.3E	28.95	
	144		A point which is 5 meters south- westerly of and perependicular to the centerline of Road 1912.
	N45/06/36.4E	236.54	Across Road 1912, descend across small creek, then ascend.
	145		A point with UTM coordinates N4850907.84 E545840.63
	N68/11/33.1E	757.06	Northeasterly.
	146		A point on a ridge.
	N59/11/45.7E	21.93	
	147 N28/13/35.3E	25.71	
	148 N39/43/48.8E	66.06	
	149 N28/11/16.7E	31.86	
	150 N35/06/58.7E	55.09	Ascend along the top of a ridge.
	151 N26/54/01.3E	44.96	
	152 N29/00/59.1E	32.43	
	153 N24/48/49.6E	60.34	
	154		A point on the centerline and at the end of Road 1912-677.
	N86/50/07.9E	403.85	Descend and ascend.
	155		A point on the centerline and at the end of Road 1912-679.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
		N55/36/15.1E	473.87	Descend.
156				A point with UTM coordinates N4851760.12 E547519.10
		N33/09/37.8E	408.35	Across the hillside.
157				A point with UTM coordinates N4852101.97 E547742.46
		N14/18/51.0W	309.13	Across the hillside.
158				A point with UTM coordinates N4852401.50 E547666.04
		N21/42/45.3E	229.52	Descend across Leapfrog Creek and ascend.
159				A point on the top of the ridge above Leapfrog Creek.
		N33/55/38.4E	448.46	Across the hillside.
160				A point on the top of the ridge above Maple Creek.
		N74/06/46.6W	157.91	Descend into Maple Creek.
161				A point in Maple Creek.
		N40/52/20.4E	167.99	Ascend.
162				A point on the top of the ridge above Maple Creek.
		N00/18/38.4W	277.94	Across the hillside.
163				A point with UTM coordinates N4853435.03 E547957.80.
		N39/42/36.9W	409.01	Across the hillside.

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	164		A point with UTM coordinates N4853749.67 E547696.48
	N15/18/11.8W	261.68	Descend across High Creek and ascend.
	165		A point on the top of the ridge above High Creek.
	N53/41/42.5W	264.39	Ascend.
	166		A point on the top of the ridge above High Creek.
	N27/53/51.2E	314.19	Across the hillside.
	167		A point with UTM coordinates N4854436.29 E547561.36
	S83/37/25.6E	380.91	Descend and cross the intersection of the centerlines of Roads 19 and 1919.
	168		A point which is 5 meters easterly of the intersection of the centerlines of Roads 19 and 1919.
	N10/21/03.1E	18.74	
169	N05/25/39.4E	63.10	
170	N08/27/35.3W	30.85	
171	N29/34/20.6W	59.54	
172	N24/55/09.7W	74.86	
173	N30/47/58.0W	25.14	Paralleling Road 1919, 5 meters easterly of centerline.
174	N67/22/09.5W	11.83	
175	N61/38/31.6W	26.30	
176	N46/38/54.9W	28.82	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	177 N28/00/46.4W	25.69	
	178 N05/23/02.5W	18.29	
	179 N17/51/17.3E	18.05	
	180 N39/56/14.4E	24.76	
	181 N48/14/27.7E	44.66	
	182 N33/26/56.8E	20.61	
	183 N04/44/52.9E	36.58	
	184 N06/27/11.3W	61.74	Paralleling Road 1919, 5 meters easterly of centerline.
	185 N10/29/23.7W	93.79	
	186 N24/47/05.3W	45.71	
	187 N21/16/23.1W	50.17	
	188 N42/13/51.7W	99.39	
	189 N61/03/05.3W	26.06	
	190 N86/39/31.9W	28.74	
	191 S69/45/50.5W	56.72	
	192		A point which is 5 meters northerly of the intersection of Road 1919 and a spur to the south. (Approx. 0.6 miles from the intersection of Roads 1919 and 19.)
	N00/56/51.6E	44.95	Descend.
	193		A point which is 150 meters southerly of and perpendicular to the centerline of Road 1920.

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	194		
	N63/02/06.7W	45.58	
	195		
	N61/06/55.2W	73.74	
	196		
	N53/15/00.2W	69.98	
	197		
	N47/23/45.6W	58.45	
	198		
	N40/19/46.2W	25.31	
	199		
	N38/36/15.2W	172.24	
	200		
	N33/29/04.6W	60.16	
	201		
	N37/25/45.5W	49.41	
	202		
	N27/07/45.4W	51.19	
	203		
	N13/20/53.8W	107.84	Paralleling Road 1920, 150 meters westerly of centerline.
	204		
	N16/04/17.6W	44.54	
	205		
	N21/05/39.1W	31.01	
	206		
	N15/15/28.9W	44.66	
	207		
	N20/47/50.2W	40.03	
	208		
	N11/31/26.1W	93.72	
	209		
	N04/46/29.7W	178.62	
	210		
	N00/53/52.7E	147.16	
	211		
	N18/43/35.6E	57.83	
	212		
	N31/24/56.0E	26.62	
	213		
	N22/05/20.6E	52.16	
	214		
	N24/58/05.7E	24.52	
	215		
	N23/06/54.5E	76.89	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	216 N36/47/41.4E	28.38	
	217 N24/24/32.2E	19.78	
	218 N28/26/03.1E	30.11	
	219 N12/36/34.9E	37.44	
	220 N07/40/10.9W	43.79	Paralleling Road 1920, 150 meters westerly of centerline.
	221 N41/31/29.1W	19.95	
	222 N78/55/45.8W	30.82	
	223 N89/07/47.4W	32.54	
	224		A point which is 150 meters southwesterly of and perpendicular to the centerline of Road 1920, and S00/15/26W of the intersection of the centerline of Road 1920 and the thalweg of McKinley Creek.
	N00/15/26.3E	337.13	Descend.
	225		The intersection of the centerline of Road 1920 and the thalweg of McKinley Creek.
	N21/03/05.0E	621.98	Ascend.
	226		The top of a knob.
	N75/51/20.9E	29.30	
	227 N77/59/03.8E	43.69	
	228 N67/48/31.1E	26.70	Descend along the top of a ridge.
	229 N62/57/02.8E	46.27	
	230 N76/01/05.2E	90.04	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
SINKER MTN.	231 S88/46/44.7E	69.90	
	232 S68/49/31.3E	88.35	Descend along the top of a ridge.
	233 S81/44/53.2E	63.57	
	234		A point on the top of a ridge.
	N28/28/18.0E	1167.21	Descend to Chalk Creek and ascend.
	235		S 1/4 corner of Section 25, T19S, R3E, W. M.
	N89/55/29.2E	807.27	Along southern section line of said Section 25.
	236		The SE corner of said Section 25.
	N88/53/29.1E	353.91	Descend.
	237		A point in the thalweg of Christy Creek.
	N45/05/14.8E	1094.19	Ascend.
	238		A point on a ridge and on the centerline of Road 1926-639.
	N14/16/30.5E	40.14	
	239 N14/37/36.3E	44.64	
SARDINE BUTTE	240 N23/55/12.9E	96.16	
	241 N24/57/18.8E	33.75	Ascend ridge.
	242 N14/47/04.1E	82.93	
	243 N10/10/58.2E	80.59	
	244 N17/34/30.9E	107.69	
	245 N23/25/12.5E	43.03	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	246		A point on the ridge.
	N81/38/58.9E	2553.06	Across the hillside.
	247		S 1/4 corner of Section 21, T19S, R4E, W.M.
	N89/53/38.5E	796.13	Along south line of said Section 21.
	248		SW corner of Section 22, T19S, R4E, W.M.
	N54/16/03.7E	42.41	
249	N47/47/52.6E	27.52	
250	N49/19/25.3E	66.48	
251	N41/32/48.4E	60.74	
252	N41/15/35.0E	92.27	
253	N44/29/26.0E	124.19	
254	N51/40/39.1E	100.22	
255	N48/22/33.8E	63.59	
256	N78/44/49.1E	11.74	
257	S85/23/30.0E	48.72	Along the elevation contour determined by the above corner monument.
258	N83/03/40.4E	30.83	
259	N62/43/11.3E	26.15	
260	N39/32/37.3E	29.61	
261	N24/52/49.1E	115.05	
262	N31/01/16.2E	78.91	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	263 N37/24/53.9E	23.12	Along the elevation contour determined by the above corner monument.
	264 N54/59/34.0E	7.69	
	265		A point in a draw in the NE 1/4 of the SW 1/4 of section 22, T19S, R4E, W.M. at the above elevation contour.
	S56/49/35.4E	1131.12	Across the hillside.
	266		SE corner of Section 22, T19S, R4E, W.M.
	S20/54/36.7E	244.44	Descend.
	267		A point with UTM coordinates N4860098.35 E555481.41
	S70/13/02.8E	308.11	Across the hillside.
	268		A point with UTM coordinates N4859994.07 E555771.33
	N49/01/39.8E	326.87	Ascend into a small creek.
	269		A point in a small creek.
	S48/17/10.0E	304.84	Ascend and descend into a creek.
	270		A point in a small creek.
	N78/46/22.7E	43.53	Ascend along top of a ridge.
	271 N72/15/28.5E	31.82	
	272 N52/45/12.8E	58.88	
	273 N61/41/26.6E	61.78	
	274 N59/39/14.2E	39.90	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	275 N62/37/19.0E	45.95	
	276 N62/04/38.0E	99.74	
	277 N61/44/51.3E	86.22	
	278 N72/13/04.8E	77.13	
	279 N63/13/40.9E	39.32	Ascend along top of a ridge.
	280 N64/10/17.2E	19.40	
	281 N86/26/04.3E	12.44	
	282 S58/46/46.5E	18.42	
	283 S52/01/19.7E	84.15	
	284 S56/33/54.5E	46.61	
	285		A point on top of a knoll.
	N31/39/00.0E	16.53	
	286 N31/39/00.0E	167.18	Descend along a straight line.
	287		SE corner of Section 23, T19S, R4E, W. M.
	N31/39/00.0E	185.63	Continue the bearing from the knoll to the Section corner until it intersects Road 1939.
	288		A point which is 5 meters southerly of and perpendicular to the centerline of Road 1939.
	S86/34/19.0E	30.61	
	289 N87/52/20.0E	24.50	Paralleling Road 1939, 5 meters southerly of centerline.
	290 N78/10/06.7E	68.48	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	291		
	S86/16/05.2E	30.74	
	292		
	S68/48/44.3E	72.05	
	293		
	S50/31/16.2E	31.80	
	294		
	S36/33/15.0E	25.41	
	295		
	S14/03/37.6E	50.33	
	296		
	S19/20/19.4E	30.45	
	297		
	S29/28/58.7E	19.54	
	298		
	S50/12/34.5E	25.22	
	299		
	S82/33/09.7E	11.88	
	300		
	N66/44/15.2E	46.63	Paralleling Road 1939, 5 meters southerly of centerline.
	301		
	N62/33/37.2E	59.52	
	302		
	N56/25/39.6E	56.17	
	303		
	N60/12/11.0E	46.49	
	304		
	N55/46/50.5E	58.55	
	305		
	N64/12/57.6E	61.12	
	306		
	N71/41/17.1E	37.24	
	307		
	N52/33/40.3E	19.07	
	308		
	N35/45/24.5E	36.50	
	309		
	N70/20/31.7E	24.80	
	310		
	S85/38/19.2E	30.95	
	311		
	S66/54/59.9E	12.51	
	312		
	S44/26/45.2E	49.19	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	313	S28/19/50.3E	65.80	
	314	S30/13/00.5E	63.62	
	315	S40/38/19.6E	37.31	
	316	S46/40/59.7E	70.85	
	317	S49/54/18.4E	35.07	Paralleling Road 1939, 5 meters southerly of centerline.
	318	S48/00/16.5E	36.56	
	319	S43/15/56.4E	30.98	
	320	S21/07/17.2E	19.44	
	321	S10/18/09.8E	74.71	
	322	S16/09/48.3E	8.14	
	323	S11/22/57.0E	14.98	
	324			A point which is 5 meters south- westerly of and perpendicular to the centerline of Road 1939 and on top of a ridge.
		S36/20/03.1W	30.54	
	325	S17/08/02.4W	83.62	
	326	S18/31/09.1W	58.47	
	327	S11/15/19.2W	50.26	Descend along top of ridge.
	328	S07/17/53.5W	36.55	
	329	S10/22/59.7W	50.75	
	330	S00/08/10.0W	34.27	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	331			A point on top of a ridge and N88/43/24W of the end of Road 1939-759.
	S88/43/24.9E	209.82		Easterly.
	332			A point at the end of Road 1939-759, 5 meters northerly of and perpendicular to the centerline.
	N84/49/01.9E	24.52		
333	S76/34/08.6E	33.50		
334	S63/28/06.6E	25.96		
335	S51/24/32.0E	56.42		
336	S51/10/24.5E	18.94		
337	S75/54/39.6E	18.81		
338	N80/08/58.4E	24.90		
339	N75/44/27.9E	50.48		
340	S79/15/32.5E	30.62		
341	S58/01/36.8E	28.01		
342	S57/44/20.3E	37.51		Paralleling Road 1939-759, 5 meters northerly of centerline, and passing through the intersection of Roads 1939-759 and 1939.
343	S66/43/15.7E	53.04		
344	S87/53/16.0E	36.91		
345	N75/09/43.5E	69.59		
346	S85/33/24.7E	48.85		
347	S77/53/58.7E	62.65		
348	S76/59/07.2E	69.09		

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	349 S72/46/42.2E	25.55	
	350 S84/08/23.1E	67.69	
	351 S76/36/09.6E	94.08	
	352 S78/23/43.3E	62.69	
	353 S80/03/43.7E	49.73	
	354 S82/35/20.4E	67.88	
	355 N68/54/54.1E	25.70	
	356 N57/27/10.3E	72.38	
	357 N86/59/24.6E	24.57	Paralleling Road 1939-759, 5 meters northerly of centerline, and passing through the intersection of Road 1939-759 and 1939.
	358 S65/38/01.0E	27.05	
	359 S75/16/07.0E	44.01	
	360 S60/11/05.0E	38.69	
	361 S32/07/46.3E	24.83	
	362 S39/47/22.9E	30.28	
	363 S31/21/00.4E	46.07	
	364 S16/14/49.5E	18.34	
	365		A point which is 5 meters northerly of the intersection of the centerlines of Roads 1939-759 and 1939.
	S16/14/33.7E	13.15	
	366 S41/19/55.7E	12.95	Paralleling Road 1939, 5 meters northerly of centerline.
	367 S70/23/41.7E	23.49	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	368 S86/16/53.7E	87.91	Paralleling Road 1939, 5 meters northerly of centerline.
	369 N68/11/55.9E	9.24	
	370		A point which is 5 meters northerly of and perpendicular to the centerline of Road 1939, and in the thalweg of an unnamed tributary.
	N68/12/51.9E	4.30	
	371 N71/32/31.5E	48.69	
	372 N68/52/13.7E	39.11	
	373 N67/29/04.1E	66.04	Ascend spur ridge.
	374 N76/57/09.1E	99.84	
	375 N82/37/50.6E	55.59	
	376 N75/53/58.8E	62.91	
	377 N65/30/41.6E	10.61	
	378		Top of a knoll.
	N65/30/57.9E	18.37	
	379 N40/03/27.2E	18.81	
	380 N58/20/37.9E	57.14	Descend.
	381 N69/11/43.3E	58.64	
	382 N81/39/43.2E	37.00	
	383 N88/04/02.0E	30.55	
	384 S86/53/05.5E	47.72	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
GRASSHOPPER MTN.	385			A point which is at the end of Road 1939-758 and which is 5 meters northerly of and perpendicular to the centerline.
		N79/54/50.1E	14.38	
	386	S79/41/56.4E	36.93	
	387	S56/24/34.9E	54.25	
	388	S67/50/07.5E	28.46	
	389	S88/17/43.0E	60.89	
	390	S65/29/01.3E	53.90	
	391	S53/13/35.8E	43.50	
	392	S50/28/49.0E	54.99	
	393	S52/01/25.6E	16.90	
	394	S77/50/34.3E	17.89	
	395	S82/42/13.6E	18.19	Paralleling Road 1939-758, 5 meters northerly of centerline.
	396	S62/26/18.6E	46.81	
	397	S36/08/26.6E	26.14	
	398	S14/16/11.2E	19.04	
	399	S06/37/10.9W	12.27	
	400	S30/46/45.9W	18.98	
	401	S14/17/21.3W	56.92	
	402	S14/36/41.7E	11.40	
	403	S57/48/54.4E	13.14	
	404	S72/12/31.7E	14.01	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	405 N89/56/48.3E	13.49	Paralleling Road 1939-758, 5 meters northerly of centerline.
	406 N51/06/24.5E	7.11	
	407		A point which is 5 meters northerly of the intersection of the centerlines of Road 1939-758 and Road 1939.
	N51/05/43.7E	4.29	
	408 N27/12/09.3E	5.11	
	409 N74/24/27.3E	39.38	
	410 N89/28/03.8E	36.47	
	411 S67/17/19.9E	33.09	
	412 S59/47/36.4E	47.57	
	413 S64/16/57.8E	32.13	
	414 S57/33/20.4E	37.80	
	415 S63/10/36.1E	61.45	
	416 S60/27/46.4E	61.11	Paralleling Road 1939, 5 meters northerly of centerline.
	417 S66/56/27.0E	46.55	
	418 S71/49/30.4E	19.37	
	419 S63/30/06.2E	63.28	
	420 S72/21/20.3E	38.34	
	421 N87/33/50.5E	67.40	
	422 N77/36/35.1E	69.11	
	423 N84/33/40.6E	17.81	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	424 N75/24/23.9E	51.04	
	425 S86/48/08.4E	17.79	
	426 S51/23/05.3E	19.39	Paralleling Road 1939, 5 meters northerly of centerline.
	427 S06/05/17.8E	24.49	
	428 S28/29/41.3W	20.58	
	429 S39/38/22.0W	49.86	
	430		
			A point which is 5 meters northeasterly of and perpendicular to the centerline of Road 1939 and 100 meters northerly of and perpendicular to the centerline of Road 19.
	S55/47/08.2E	26.78	
	431 S78/40/50.4E	41.51	
	432 S78/07/57.5E	45.75	
	433 S83/51/33.3E	73.69	
	434 S79/22/26.0E	99.40	
	435 S77/56/47.5E	156.09	
	436 S86/12/24.7E	30.59	
	437 S73/50/36.9E	88.84	Paralleling Road 19, 100 meters northerly of centerline.
	438 S80/45/15.0E	68.41	
	439 S72/53/37.4E	63.67	
	440 S82/59/39.7E	43.16	
	441 S70/34/24.1E	90.65	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	442 S69/39/59.7E	162.40	
	443 S69/44/48.8E	110.93	
	444 S75/12/22.3E	75.74	
	445 S72/12/51.3E	57.81	
	446 S79/14/51.2E	30.93	
	447 S72/17/31.0E	83.35	
	448 S66/40/18.5E	86.60	Paralleling Road 19, 100 meters northerly of centerline.
	449 S66/42/21.5E	33.10	
	450 S60/53/50.5E	102.46	
	451 S62/25/38.0E	46.10	
	452 S54/52/52.2E	12.33	
	453 S61/39/37.2E	23.81	
	454		A point which is 100 meters northerly of and perpendicular to the centerline of Road 19 and 5 meters northerly of and perpendicular to the centerline of Road 1900-760.
	N86/41/18.4E	56.62	
	455 S80/31/58.4E	18.57	
	456 N87/21/58.8E	73.57	
	457 N84/51/08.6E	134.61	Paralleling Road 1900-760, 5 meters northerly of centerline.
	458 N88/35/32.5E	42.75	
	459 N80/26/32.5E	25.21	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	460	N66/44/53.8E	12.80	Paralleling Road 1900-760, 5 meters northerly of centerline.
	461			A point which is 5 meters northerly of and perpendicular to the inter- sections of the centerlines of Roads 1900-760 and 1900-762.
		N66/44/53.5E	15.51	
	462	N33/01/22.7E	63.39	
	463	N22/44/07.6E	21.82	
	464	N34/45/25.0E	60.22	
	465	N36/35/58.8E	91.74	
	466	N34/47/49.0E	19.75	
	467	N15/08/41.8E	23.29	Paralleling Road 1900-762, 5 meters northerly of centerline.
	468	N02/53/25.2E	73.66	
	469	N19/09/32.1E	44.21	
	470	N42/29/57.7E	59.18	
	471	N55/21/33.1E	39.61	
	472	N65/07/17.5E	78.44	
	473	N69/34/41.0E	6.44	
	474			A point which is 5 meters northerly of Road 1900-762 and at the end of the road.
		N89/01/26.3E	374.19	Across hillside and Brock Creek.
	475			A point with UTM coordinates N4859130.96 E564015.21
		S01/18/22.1E	744.04	Descend

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	476		A point which is 5 meters northerly of the intersection of the centerlines of Roads 1942-760 and 1942.
	S78/40/50.7E	51.89	
	477		
	S76/35/08.3E	119.17	
	478		
	N88/19/59.0E	24.38	Cross Road 1942 and then paralleling Road 1942-760, 5 meters northerly of centerline.
	479		
	N80/06/02.7E	86.76	
	480		
	N71/53/21.5E	43.69	
	481		
	N60/34/09.4E	32.29	
	482		A point which is 5 meters northerly of and perpendicular to the centerline of Road 1942-760 and at the end of the road.
	N89/35/00.2E	1096.56	Easterly.
	483		A point which is 5 meters easterly of and perpendicular to the centerline of Road 1900-770
	S17/38/01.2E	47.17	
	484		
	S10/46/24.1W	6.36	
	485		
	S23/38/47.1E	33.19	
	486		
	S36/06/38.2E	48.45	Paralleling Road 1900-770, 5 meters easterly of centerline.
	487		
	S51/14/27.8E	18.70	
	488		
	S67/56/20.7E	32.77	
	489		
	S69/59/05.2E	51.83	
	490		
	S72/36/07.6E	44.79	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	491	S59/47/39.1E	32.68	
	492	S33/25/44.8E	31.38	Paralleling Road 1900-770, 5 meters easterly of centerline.
	493	S21/53/11.5E	13.53	
	494	S29/47/32.4E	19.98	
	495			A point which is 5 meters easterly of and perpendicular to the centerline of Road 1900-770, and 100 meters northeasterly of and perpendicular to the centerline of Road 19.
		S29/47/03.3E	5.57	
	496	S46/33/35.5E	97.68	
BLAIR LAKE	497	S39/37/50.5E	26.08	
	498	S62/58/54.2E	45.39	
	499	S70/14/05.8E	38.94	
	500	S88/30/58.9E	42.83	
	501	N84/39/28.2E	36.67	
	502	N72/17/53.5E	102.44	Paralleling Road 19, 100 meters northerly of centerline.
	503	N68/20/39.2E	45.86	
	504	N72/11/46.5E	158.67	
GRASSHOPPER	505	N80/27/26.1E	12.38	
MTN.	506	N64/41/40.2E	60.84	
	507	N70/42/49.0E	142.16	
	508	N71/43/35.1E	32.30	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	509		
	N78/08/05.0E	56.30	
	510		
	N85/14/36.4E	105.86	
	511		
	N87/47/40.2E	103.77	
	512		
	N79/09/24.0E	55.90	
	513		
	N71/39/25.2E	38.71	
	514		
	N79/43/18.9E	80.46	
	515		
	N83/12/45.7E	98.76	
	516		
	N81/10/45.7E	43.53	
	517		
	N84/23/42.1E	85.31	
	518		
	N80/26/55.2E	86.72	Paralleling Road 19, 100 meters northerly of centerline.
	519		
	N86/22/21.1E	146.80	
	520		
	N85/00/24.7E	91.70	
	521		
	N81/49/28.1E	160.56	
	522		
	N82/51/46.7E	233.52	
	523		
	N83/11/52.3E	55.50	
	524		
	N83/02/57.1E	166.34	
	525		
	N84/56/47.3E	122.39	
	526		
	N85/13/58.1E	238.86	
	527		
	N83/51/52.3E	92.27	
	528		
	N83/54/24.0E	61.44	
	529		
	N79/15/31.9E	148.88	
	530		
	N89/28/00.2E	73.64	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
CHUCKSNEY MTN.	531	N89/11/17.4E	60.67	Paralleling Road 19, 100 meters northerly of centerline.
	532	S83/29/15.6E	30.73	
	533	N89/43/43.0E	103.87	
	534	N86/37/06.0E	97.76	
	535	N87/28/26.3E	97.91	
	536	N84/18/03.4E	165.49	
	537	N81/26/40.3E	69.51	
	538	N89/47/55.3E	36.98	
	539	N82/48/31.0E	123.15	
	540	N79/46/37.7E	92.80	
	541	N78/28/46.7E	155.96	
	542	N83/17/11.1E	122.85	
	543	N88/44/29.0E	177.23	
	544	S83/47/23.2E	98.20	
	545	S89/44/53.2E	82.73	
	546	S72/24/34.8E	12.77	
	547	S88/40/03.7E	49.09	
	548	N83/53/28.7E	67.26	
	549	N68/39/50.2E	65.05	
	550	N63/10/20.0E	65.90	
	551	N50/05/10.3E	54.93	
	552	N40/53/34.5E	62.23	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	553 N41/12/01.8E	57.50	
	554 N33/41/34.9E	21.07	
	555 N37/52/45.5E	53.22	
	556 N34/08/22.3E	55.04	
	557 N15/48/55.7E	38.18	
	558 N26/02/36.0E	53.32	
	559 N32/30/00.9E	83.29	
	560 N28/24/16.0E	93.18	
	561 N35/53/44.9E	166.06	
	562 N36/47/25.8E	49.56	
	563 N38/59/50.4E	87.06	
	564 N44/33/05.1E	43.42	
	565 N46/52/41.3E	56.30	Paralleling Road 19, 100 meters northerly of centerline.
	566 N51/01/14.2E	50.71	
	567 N58/02/26.8E	27.43	
	568 N59/47/44.7E	103.95	
	569 N62/17/42.4E	64.26	
	570 N72/08/48.1E	121.53	
	571 N74/54/01.9E	151.17	
	572 N80/46/46.8E	61.92	
	573 N79/46/38.0E	55.72	
	574 N76/44/20.0E	62.57	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	575 N77/03/10.4E	56.30	
	576 N73/04/59.4E	82.53	
	577 N65/11/35.2E	53.81	
	578 N66/16/17.2E	104.00	
	579 N71/44/18.9E	83.25	
	580 N77/35/44.1E	93.38	
	581 N84/26/05.3E	141.07	
	582 N86/09/29.1E	140.59	
	583 N88/58/01.8E	60.84	
	584 N89/09/46.1E	258.52	
	585 S88/32/15.6E	85.21	Paralleling Road 19, 100 meters northerly of centerline.
	586 N86/17/29.5E	122.63	
	587 S89/20/30.8E	128.01	
	588 S84/39/58.3E	245.55	
	589 S74/52/57.6E	56.87	
	590 S64/27/50.2E	53.20	
	591 S55/12/00.2E	121.27	
	592 S57/08/11.0E	38.50	
	593 S50/24/57.0E	37.64	
	594 S50/57/49.6E	83.72	
	595 S42/43/42.1E	154.39	
	596 S43/03/49.9E	202.38	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	597	S39/06/56.8E	116.63	
	598	S38/06/33.1E	127.17	
	599	S48/47/16.7E	46.28	
	600	S51/50/01.1E	75.48	
	601	S52/52/07.1E	138.07	Paralleling Road 19, 100 meters northerly of centerline.
	602	S54/28/03.9E	60.44	
	603	S60/56/47.4E	77.29	
	604	S56/28/46.8E	59.14	
	605	S55/13/26.7E	72.26	
	606	S59/28/10.8E	96.75	
	607	S55/16/21.9E	81.33	
	608			A point which is 100 meters northerly of and perependicular to the intersection of the centerlines of Road 19 and the spur road to the trailhead for Trail 3567.
		S52/02/27.7E	53.68	
	609	S44/11/54.5E	95.19	Descend slightly and cross Road 19.
	610			A point which is 180 meters northeasterly of and perpendicular to the centerline of the beginning Trail 3567.
		S36/11/40.9E	15.10	
	611	S37/53/58.0E	40.74	Paralleling Trail 3567, 180 meters easterly of centerline.
	612	S34/14/35.4E	47.19	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
WALDO MTN.	613	S32/38/20.5E	86.44	
	614	S23/26/04.8E	40.09	
	615	S10/47/58.9E	68.81	
	616	S02/36/04.3E	60.67	
	617	S01/26/57.0W	80.12	
	618	S04/46/00.7W	42.82	
	619	S19/18/26.3W	104.41	
	620	S22/10/52.4W	77.70	
	621	S10/46/31.2W	55.88	
	622	S07/25/08.1W	37.45	
	623	S06/48/27.8E	49.67	Paralleling Trail 3567, 180 meters easterly of centerline.
	624	S18/37/40.7E	19.08	
	625	S36/32/21.7E	32.83	
	626	S34/47/07.3E	57.41	
	627	S41/27/50.2E	98.38	
	628	S47/52/40.0E	76.42	
	629	S47/08/47.6E	34.66	
	630	S34/51/43.1E	61.60	
	631	S24/48/17.9E	71.43	
	632	S16/39/30.8E	57.15	
	633	S19/29/08.0E	90.85	
	634	S10/34/26.3E	76.29	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	635	S19/09/20.5E	30.23	
	636	S37/06/11.1E	35.40	
	637	S44/22/08.6E	60.54	
	638	S42/09/53.4E	24.66	
	639	S19/35/47.2E	56.47	
	640	S17/59/19.5E	62.84	
	641	S12/51/51.4E	37.61	
	642	S16/06/38.7E	82.52	Paralleling Trail 3567, 180 meters easterly of centerline.
	643	S11/46/03.3E	89.39	
	644	S05/45/01.9E	43.21	
	645	S08/41/30.2E	107.58	
	646	S09/17/04.5E	150.89	
	647	S15/47/24.9E	39.88	
	648	S31/45/27.4E	59.53	
	649			A point which is 180 meters easterly of and perpendicular to the centerline of Trail 3567.
		N60/57/08.5E	720.11	Ascend.
	650			A point with UTM coordinates N4856862.17 E576125.93
		N82/53/50.7E	344.66	Ascend.
	651			A point which is 5 meters southwesterly of and perpendicular to the centerline of Road 1967.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	652	S34/49/33.4E	39.39	
	653	S50/40/26.6E	69.45	
	654	S77/26/49.8E	31.00	
	655	S73/45/23.1E	95.78	Paralleling Road 1967, 5 meters southwesterly of centerline.
	656	S68/23/04.3E	30.71	
	657	S63/18/00.9E	46.99	
	658	S51/35/06.6E	72.54	
	659	S48/46/28.0E	30.25	
		S50/28/56.4E	26.40	
	660			A point which is 5 meters southwesterly of and perpendicular to the centerline of Road 1967 and at the end of the road.
	661	S42/24/41.8E	12.28	Descend.
		S36/03/04.0E	12.81	
	662			A point in the thalweg of Skookum Creek which is coincident with the Three Sisters Wilderness boundary.
	663	S44/56/58.4W	10.28	
	664	S71/28/15.9W	20.28	
	665	S89/04/30.4W	31.29	Descend along the thalweg of Skookum Creek.
	666	N84/41/57.4W	55.14	
	667	S85/40/07.7W	49.06	
		N81/25/12.6W	80.47	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	668 N82/32/50.8W	38.95	
	669 N83/49/14.6W	61.55	
	670 S89/45/27.6W	85.59	
	671 S83/18/21.3W	55.23	
	672 S74/00/35.3W	101.12	
	673 S71/37/45.4W	44.72	
	674 S60/02/50.8W	54.58	
	675 S47/27/24.7W	36.15	
	676 S67/59/48.9W	57.46	
	677 S69/19/18.3W	58.34	
	678 S64/26/02.8W	38.33	Descend along the thalweg of Skookum Creek.
	679 S73/44/47.4W	25.29	
	680 S82/15/28.0W	49.03	
	681 S84/24/37.0W	42.57	
	682 N88/48/48.3W	48.81	
	683 S87/58/25.0W	36.83	
	684 S85/30/59.9W	55.33	
	685 S70/57/40.4W	43.81	
	686 S58/42/34.5W	18.88	
	687 S35/25/48.7W	19.47	
	688 S06/47/16.3E	10.75	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	689			A point in Skookum Creek which is 402.34 meters (1/4 mile) easterly of and perpendicular to the thalweg of the North Fork of the Middle Fork of the Willamette River.
		S06/47/12.9E	9.11	
	690	S33/29/51.0E	25.23	
	691	S33/53/37.1E	42.04	
	692	S22/54/08.0E	78.75	
	693	S13/47/06.8E	82.33	
	694	S06/12/28.1E	55.26	
	695	S02/19/41.0E	141.05	
	696	S11/27/05.4E	43.71	
	697	S20/09/59.1E	71.46	
	698	S29/12/44.4E	34.66	
	699	S38/29/14.8E	67.43	
	700	S35/16/56.4E	34.65	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters easterly of the thalweg.
	701	S32/36/02.0E	54.95	
	702	S26/32/32.2E	79.49	
	703	S26/34/40.6E	84.02	
	704	S22/46/18.9E	70.80	
	705	S30/02/22.3E	53.34	
	706	S35/31/23.1E	22.53	
	707	S34/41/51.5E	58.93	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	708		
	S27/49/00.3E	74.45	
	709		
	S20/22/16.4E	109.56	
	710		
	S13/05/13.9E	43.95	
	711		
	S21/17/57.8E	71.82	
	712		
	S11/49/23.5E	37.65	
	713		
	S09/06/56.5E	68.36	
	714		
	S12/57/30.9E	31.07	
	715		
	S30/01/34.1E	126.38	
	716		
	S23/40/53.6E	51.16	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters easterly of the thalweg.
	717		
	S20/53/01.2E	71.87	
	718		
	S11/43/43.4E	39.37	
	719		
	S02/29/10.5E	73.64	
	720		
	S02/38/19.5W	86.13	
	721		
	S15/19/20.9W	121.56	
	722		
	S03/41/19.7W	60.95	
	723		
	S12/00/11.6W	44.70	
	724		
	S23/43/26.4W	59.55	
	725		
	S19/25/02.4W	28.69	
	726		
	S10/01/52.1W	54.36	
	727		
	S05/27/34.5W	62.04	
	728		
	S11/48/24.7W	43.98	
	729		
	S24/35/08.5W	97.41	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	730		
	S22/47/55.2W	37.97	
	731		
	S03/09/47.7W	43.05	
	732		
	S02/07/10.0W	79.82	
	733		
	S05/09/12.0E	43.09	
	734		
	S11/46/44.3E	56.35	
	735		
	S11/55/32.2E	84.96	
	736		
	S09/31/30.6W	58.52	
	737		
	S01/40/33.8W	42.76	
	738		
	S06/53/29.0W	68.33	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters easterly of the thalweg.
	739		
	S02/03/43.4W	122.91	
	740		
	S00/54/28.1E	45.43	
	741		
	S00/58/36.8W	79.07	
	742		
	S07/30/06.6E	64.01	
	743		
	S13/15/18.9E	156.98	
	744		
	S08/28/31.8E	92.75	
	745		
	S05/39/32.7E	104.67	
	746		
	S02/04/54.1E	36.28	
	747		
	S00/47/21.3E	56.08	
	748		
	S00/42/56.0W	79.20	
	749		
	S03/24/04.6E	43.02	
	750		
	S09/53/06.6E	93.34	
	751		
	S03/32/37.0E	98.30	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	752 S07/12/56.6E	43.02	
	753 S06/42/41.0E	80.47	
	754 S00/59/40.4E	67.44	
	755 S05/08/33.0E	92.23	
	756 S15/47/29.2E	63.21	
	757 S13/15/42.4E	43.96	
	758 S00/49/40.6E	36.77	
	759 S04/18/02.9E	43.17	
	760 S07/00/51.3W	37.39	
	761 S04/09/24.5W	104.52	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters easterly of the thalweg.
	762 S08/34/19.8E	61.96	
	763 S00/21/29.7W	98.11	
	764 S03/34/15.9W	49.19	
	765 S11/22/45.5W	62.92	
	766 S23/24/28.5W	80.86	
	767 S21/11/34.8W	78.58	
	768 S18/50/06.4W	76.53	
	769 S26/39/32.4W	54.51	
	770 S17/56/30.0W	76.58	
	771 S27/13/27.2W	40.58	
	772 S38/54/42.4W	51.43	
	773 S41/10/07.3W	40.45	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	774 S35/40/40.9W	37.99	
	775 S40/37/06.9W	61.53	
	776 S44/23/46.4W	80.25	
	777 S43/29/24.5W	52.94	
	778 S41/56/42.9W	147.82	
	779 S32/13/12.4W	28.36	
	780 S22/33/26.9W	58.70	
	781 S31/05/27.8W	86.80	
	782 S24/48/30.1W	154.32	
	783 S07/52/15.8W	101.37	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters easterly of the thalweg.
	784 S00/54/13.2E	67.47	
	785 S11/03/15.8E	87.30	
	786 S04/11/24.8E	104.39	
	787 S06/03/52.3W	36.84	
	788 S09/58/11.6W	69.17	
	789 S19/32/32.4W	71.77	
	790 S14/05/19.0W	50.80	
	791 S21/16/00.7W	86.11	
	792 S16/01/32.8W	24.58	
	793 S29/43/41.5W	19.80	
	794 S04/56/48.8E	13.46	
	795 S56/42/54.5E	5.82	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	796			
		S76/56/38.8E	63.23	
	797			
		S67/21/30.5E	37.60	
	798			
		S72/43/17.5E	44.73	
	799			
		S70/28/14.8E	51.09	
	800			
		S51/30/47.8E	124.88	
	801			
		S50/56/36.8E	65.03	
	802			
		S46/01/51.6E	73.68	
	803			
		S43/02/54.5E	67.86	
	804			Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters easterly of the thalweg.
		S29/37/45.0E	61.60	
	805			
		S33/23/58.6E	60.60	
	806			
		S33/01/17.1E	60.57	
	807			
		S19/36/59.0E	109.83	
	808			
		S13/43/50.0E	113.31	
	809			
		S05/22/02.7E	104.60	
	810			
		S01/28/07.8W	49.11	
	811			
		S03/50/16.3W	49.24	
	812			
		S02/47/11.3W	110.64	
	813			
		S11/54/36.2W	43.70	
	814			
		S02/03/47.7W	33.22	
	815			
		S09/45/58.4W	62.16	
	816			
		S14/15/52.9W	44.61	
	817			
		S06/57/55.1W	37.15	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	818 S13/26/40.7W	50.56	
	819 S00/58/09.9E	30.80	
	820 S23/59/55.0E	33.36	
	821 S17/02/24.9E	127.59	
	822 S10/18/49.3E	30.83	
	823 S07/07/12.4W	18.23	
	824 S01/57/21.7W	31.46	
	825 S15/05/36.5E	38.18	
	826 S03/02/51.9E	55.01	
	827 S13/12/29.7E	96.24	
	828 S07/55/47.3E	74.06	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters easterly of the thalweg.
	829 S23/37/18.6E	51.05	
	830 S18/36/24.2E	96.53	
	831 S00/41/39.2W	67.55	
	832 S06/49/26.6W	68.09	
	833 S03/50/16.3W	73.86	
	834 S09/12/12.4W	37.60	
	835 S24/31/14.3W	26.93	
	836 S20/36/16.2W	52.74	
	837 S22/02/43.2W	64.39	
	838 S14/06/33.0W	25.40	
	839 S05/52/21.8E	80.31	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	840 S08/50/24.5W	80.81	
	841 S07/36/53.0W	37.05	
	842 S02/04/33.9E	42.99	
	843 S06/26/44.0E	106.78	
	844 S17/11/14.5E	44.54	
	845 S35/33/49.2E	72.51	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters easterly of the thalweg.
	846 S34/26/48.9E	83.23	
	847 S28/29/32.3E	199.85	
	848 S28/26/00.6E	39.36	
	849 S26/31/28.8E	91.53	
	850 S46/05/09.6E	138.58	
	851 S39/50/06.6E	60.94	
	852 S29/18/17.6E	57.19	
	853 S17/51/22.4E	87.71	
	854		A point which is 402.34 meters N60/00/00E from the North Fork of the Middle Fork of the Willamette River at the center of the outlet of Waldo Lake.
	S60/00/00.0W	402.34	Descend.
	855		A point which is in the center of the outlet of Waldo Lake.
	S60/00/00.0W	402.34	Ascend.

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	856		A point which is 402.34 meters N60/00/00W from the North Fork of the Middle Fork of the Willamette River at the center of the outlet of Waldo Lake.
	N12/39/24.5W	110.07	
857	N18/25/23.5W	44.99	
858	N35/52/59.7W	74.81	
859	N31/25/04.2W	83.29	
860	N26/28/23.9W	72.27	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters westerly of the thalweg.
861	N32/07/36.0W	71.80	
862	N23/55/12.6W	91.09	
863	N26/30/47.4W	59.74	
864	N41/31/18.8W	23.67	
865	N36/05/13.1W	34.57	
866	N38/09/35.4W	146.96	
867	N28/19/03.6W	101.57	
868	N25/01/27.1W	105.07	
869	N12/15/11.4W	99.79	
870	N02/15/27.0E	36.86	
871	N07/08/10.1W	82.27	
872	N12/58/55.9W	119.18	
873	N11/09/58.2W	62.34	
874	N02/28/29.9W	141.13	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	875 N11/51/47.2E	56.86	
	876 N24/40/08.7E	33.87	
	877 N17/53/24.5E	25.65	
	878 N06/31/03.0E	24.85	
	879 N03/39/41.8W	63.46	
	880 N09/26/16.8E	62.35	
	881 N10/44/36.0E	62.63	
	882 N13/24/06.6E	82.42	
	883 N01/26/20.5E	42.70	
	884 N10/17/56.8W	83.20	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters westerly of the thalweg.
	885 N01/31/28.6W	92.00	
	886 N07/59/47.2W	123.65	
	887 N19/18/41.2W	31.99	
	888 N39/26/42.0W	29.00	
	889 N35/02/16.8W	63.38	
	890 N22/12/13.2W	58.13	
	891 N14/05/03.2W	75.24	
	892 N07/58/13.7W	55.77	
	893 N09/59/29.6W	74.66	
	894 N01/08/27.9W	61.08	
	895 N12/37/29.7E	75.64	
	896 N18/54/42.5E	97.87	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	897		
	N27/46/21.1E	63.16	
	898		
	N20/05/25.8E	65.52	
	899		
	N09/01/48.9E	74.62	
	900		
	N04/20/10.0E	51.17	
	901		
	N15/24/13.5W	11.30	
	902		
	N63/21/00.1W	5.13	
	903		
	N85/04/20.9W	40.87	
	904		
	N87/20/20.1W	152.81	
	905		
	N86/00/10.3W	91.74	
	906		
	N78/02/20.8W	56.49	
	907		Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters westerly of the thalweg.
	N69/25/38.4W	78.48	
	908		
	N59/15/40.3W	103.01	
	909		
	N47/49/57.8W	59.85	
	910		
	N50/17/56.9W	52.09	
	911		
	N39/18/44.5W	52.24	
	912		
	N30/01/01.6W	100.50	
	913		
	N24/58/18.9W	37.91	
	914		
	N18/41/39.9W	38.34	
	915		
	N07/53/56.4W	55.77	
	916		
	N00/11/34.4E	110.52	
	917		
	N03/51/02.6W	92.32	
	918		
	N12/33/15.9W	31.30	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	919		
	N06/53/13.8W	55.53	
	920		
	N01/17/47.8E	146.95	
	921		
	N15/17/40.1E	89.23	
	922		
	N24/11/19.6E	38.92	
	923		
	N32/01/27.8E	107.04	
	924		
	N35/50/50.1E	61.31	
	925		
	N36/54/40.6E	59.73	
	926		
	N21/35/13.5E	32.70	
	927		
	N02/00/36.6W	63.60	
	928		
	N09/51/19.7E	31.18	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters westerly of the thalweg.
	929		
	N07/29/11.2E	86.97	
	930		
	N09/26/39.7E	55.87	
	931		
	N01/40/11.7E	137.35	
	932		
	N06/52/10.1E	88.71	
	933		
	N05/14/42.8E	86.27	
	934		
	N14/46/13.8E	57.31	
	935		
	N21/05/30.9E	50.81	
	936		
	N23/08/20.3E	60.32	
	937		
	N31/00/02.2E	39.97	
	938		
	N23/28/26.2E	57.09	
	939		
	N37/39/39.2E	40.60	
	940		
	N31/54/08.7E	20.74	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	941		
	N36/30/19.7E	30.65	
	942		
	N25/42/47.6E	41.17	
	943		
	N20/57/55.5E	125.48	
	944		
	N45/30/29.6E	35.99	
	945		
	N35/13/29.9E	33.69	
	946		
	N38/22/11.6E	94.15	
	947		
	N31/00/23.0E	31.18	
	948		
	N38/56/26.6E	53.61	
	949		
	N48/44/27.0E	49.29	
	950		
	N46/35/27.1E	92.23	
	951		Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters westerly of the thalweg.
	N40/38/05.8E	35.34	
	952		
	N40/06/59.2E	54.30	
	953		
	N29/35/48.7E	40.21	
	954		
	N25/19/42.8E	63.95	
	955		
	N24/18/37.7E	74.35	
	956		
	N01/57/40.3W	24.46	
	957		
	N13/07/08.2W	18.52	
	958		
	N05/35/38.0W	84.11	
	959		
	N01/49/59.4W	104.63	
	960		
	N02/23/14.7W	122.80	
	961		
	N04/12/57.9W	128.64	
	962		
	N08/59/35.3W	111.88	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	963 N18/38/18.1W	64.29	
	964 N18/09/31.9W	64.33	
	965 N08/23/40.9W	68.18	
	966 N02/45/16.7E	153.48	
	967 N04/11/32.5W	55.42	
	968 N11/13/25.6W	86.85	
	969 N03/48/48.3W	80.20	
	970 N03/14/14.5W	98.25	
	971 N14/10/17.8W	56.60	
	972 N12/03/47.2W	87.76	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters westerly of the thalweg.
	973 N05/14/55.9W	98.19	
	974 N14/39/15.6W	50.78	
	975 N01/17/51.4W	67.52	
	976 N10/35/25.6E	93.79	
	977 N16/22/01.8E	95.77	
	978 N00/55/58.0E	39.25	
	979 N08/53/55.9W	61.67	
	980 N06/19/10.8W	86.26	
	981 N00/09/54.6W	159.72	
	982 N01/01/07.9E	190.30	
	983 N09/31/01.8E	145.66	
	984 N21/39/54.8E	50.39	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	985			
		N22/46/57.1E	65.38	
	986			
		N09/17/26.5E	105.77	
	987			
		N13/40/43.6E	56.98	
	988			
		N26/45/51.1E	23.28	
	989			
		N20/14/32.7E	19.36	
	990			
		N01/25/09.1E	19.02	
	991			
		N19/14/07.4W	57.83	
	992			
		N19/04/52.8W	58.01	
	993			
		N23/07/23.0W	64.04	
	994			Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters westerly of the thalweg.
		N17/57/52.4W	51.83	
	995			
		N19/31/34.7W	44.80	
	996			
		N09/54/05.4W	95.45	
	997			
		N08/17/23.4W	61.69	
	998			
		N24/01/51.6W	33.13	
	999			
		N28/24/07.9W	34.71	
	1000			
		N32/50/52.1W	119.25	
	1001			
		N25/58/08.9W	98.61	
	1002			
		N10/55/20.5W	80.28	
	1003			
		N23/38/49.5W	26.91	
	1004			
		N30/06/40.1W	152.23	
	1005			
		N25/59/54.0W	50.84	
	1006			
		N33/33/13.4W	55.93	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1007	N27/57/19.5W	26.50	
	1008	N21/18/14.9W	41.21	
	1009	N26/33/19.7W	38.55	
	1010	N17/51/55.7W	160.23	
	1011	N22/01/02.8W	50.47	
	1012	N25/25/54.0W	53.93	
	1013	N45/03/28.6W	17.23	
	1014	N53/59/42.3W	94.43	
	1015	N45/22/01.5W	65.24	
	1016	N37/04/17.3W	43.88	
	1017	N40/49/55.5W	56.35	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters westerly of the thalweg.
	1018	N38/46/05.2W	106.09	
	1019	N26/23/04.2W	45.22	
	1020	N12/30/07.5W	99.80	
	1021	N06/39/05.7W	43.52	
	1022	N14/01/19.7W	50.02	
	1023	N25/27/36.8W	26.30	
	1024	N23/42/26.4W	57.62	
	1025	N14/19/49.5W	112.06	
	1026	N04/08/47.1W	116.86	
	1027	N05/41/13.7E	43.43	
	1028	N07/24/36.5E	55.65	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	1029		
	N49/42/55.5W	37.67	
	1030		
	N48/55/17.1W	63.43	
	1031		
	N39/09/14.8W	55.27	
	1032		
	N29/59/20.5W	62.99	
	1033		
	N28/42/50.7W	57.45	
	1034		
	N37/45/34.0W	77.17	
	1035		
	N31/51/40.3W	47.55	
	1036		
	N21/48/30.7W	58.54	
	1037		
	N14/26/55.8W	50.97	
	1038		Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters westerly of the thalweg.
	N04/23/47.1W	98.29	
	1039		
	N01/18/46.8E	67.52	
	1040		
	N11/16/04.9E	56.28	
	1041		
	N25/56/48.2E	36.52	
	1042		
	N08/27/52.9W	18.89	
	1043		
	N36/15/05.8W	62.88	
	1044		
	N26/00/24.2W	92.17	
	1045		
	N43/52/34.3W	86.54	
	1046		
	N33/50/46.9W	122.44	
	1047		
	N17/32/36.5W	57.24	
	1048		
	N12/10/43.4W	93.49	
	1049		
	N01/16/24.0W	57.52	
	1050		
	N06/06/12.6E	55.73	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
CHUCKSNEY MTN.	1051	N18/30/32.8E	58.51	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters westerly and southerly of the thalweg.
	1052	N09/01/00.2E	24.82	
	1053	N07/25/36.5W	65.57	
	1054	N13/54/21.8W	49.11	
	1055	N42/31/50.8W	25.84	
	1056	N56/23/20.7W	51.39	
	1057	N60/23/07.9W	61.34	
	1058	N49/43/59.2W	93.91	
	1059	N42/36/17.6W	166.08	
	1060	N41/25/44.7W	69.30	
	1061	N41/34/40.7W	27.72	
	1062	N32/33/22.7W	76.98	
	1063	N34/14/04.8W	29.63	
	1064	N25/17/45.6W	34.90	
	1065	N40/57/24.1W	18.81	
	1066	N45/25/01.0W	26.09	
	1067	N51/35/20.0W	63.57	
	1068	N42/07/51.6W	49.21	
	1069	N40/19/19.8W	50.65	
	1070	N57/05/40.7W	34.40	
	1071	N71/49/24.1W	51.38	
	1072	N74/38/58.0W	95.20	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	1073 N67/17/48.5W	77.45	
	1074 N63/18/47.7W	31.74	
	1075 N51/49/15.4W	95.68	
	1076 N41/13/18.4W	47.63	
	1077 N46/07/41.7W	41.87	
	1078 N68/59/44.6W	90.46	
	1079 N65/05/26.4W	40.42	
	1080 N57/00/43.6W	27.15	
	1081 N85/19/45.8W	91.82	
	1082 S86/27/52.1W	116.11	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters southerly of the thalweg.
	1083 S87/27/32.6W	60.97	
	1084 S76/54/35.8W	37.48	
	1085 S69/44/51.7W	51.96	
	1086 S76/10/57.5W	62.92	
	1087 N88/40/06.0W	73.01	
	1088 N80/30/04.5W	99.31	
	1089 N79/02/02.5W	24.69	
	1090 S81/08/51.2W	24.83	
	1091 S58/31/18.7W	111.34	
	1092 S52/21/01.0W	36.46	
	1093 S60/38/53.1W	39.01	
	1094 S60/15/18.8W	28.08	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1095	S73/48/50.6W	50.62	
	1096	S71/21/00.3W	98.48	
	1097	S74/30/12.1W	57.06	
	1098	S83/07/50.2W	55.16	
	1099	S78/34/06.1W	74.59	
	1100	S55/37/52.1W	18.26	
	1101	S45/29/43.3W	82.26	
	1102	S47/57/51.1W	43.38	
	1103	S52/25/31.2W	65.33	
	1104	S62/37/43.7W	33.48	
	1105	S73/52/03.5W	89.24	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters southerly of the thalweg.
	1106	S82/00/06.5W	24.44	
	1107	S43/00/37.2W	18.39	
	1108	S21/44/20.1W	79.46	
	1109	S19/24/08.4W	71.75	
	1110	S39/45/48.3W	125.93	
	1111	S50/12/45.2W	160.80	
	1112	S52/34/35.2W	24.80	
	1113	S35/54/00.2W	27.72	
	1114	S25/25/39.8W	97.75	
	1115	S27/27/38.0W	60.11	
	1116	S27/05/11.6W	32.12	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
WALDO MTN.	1117			
		S38/44/37.3W	73.64	
	1118			
		S37/57/59.6W	89.15	
	1119			
		S44/16/39.6W	52.56	
	1120			
		S44/12/32.2W	69.27	
	1121			
		S49/33/32.4W	76.79	
	1122			
		S54/22/43.6W	45.43	
	1123			
		S44/33/58.6W	41.87	
	1124			
		S44/44/00.2W	105.28	
	1125			
		S57/30/29.3W	75.74	
	1126			
		S43/47/16.2W	135.46	
BLAIR LAKE	1127			Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters southerly of the thalweg.
		S54/14/07.6W	40.87	
	1128			
		S60/27/09.2W	111.26	
	1129			
		S70/05/01.1W	83.62	
	1130			
		S68/08/33.6W	39.29	
	1131			
		N70/26/19.0W	22.15	
	1132			
		S75/42/25.9W	37.75	
	1133			
		S82/40/56.3W	79.90	
	1134			
		S82/20/53.1W	104.68	
	1135			
		S77/13/14.1W	75.03	
	1136			
		S80/36/11.4W	86.62	
	1137			
		S81/09/30.2W	36.97	
	1138			
		S84/04/19.7W	61.33	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1139	S86/05/19.9W	42.50	
	1140	N75/59/00.1W	38.39	
	1141	N76/56/15.8W	37.44	Paralleling the North Fork of the Middle Fork of the Willamette River, 402.34 meters southerly of the thalweg.
	1142	N78/19/02.8W	30.99	
	1143	N61/23/57.7W	20.94	
	1144	N57/18/21.9W	33.90	
	1145			A point which is 402.34 meters southerly of and perpendicular to the thalweg of the North Fork of the Middle Fork of the Willamette River, and on the side on a ridge below a saddle in the northwest portion of the Waldo Lake Wilderness.
		S25/40/51.9W	66.76	Ascend hillside.
	1146			A point which is on the top of a ridge in the saddle.
		N85/36/14.2W	7.07	
	1147	N70/28/34.8W	58.81	
	1148	N67/27/17.2W	46.30	
	1149	N70/24/57.8W	64.84	
	1150	N66/18/27.8W	40.03	
	1151	N70/26/00.0W	45.38	Ascend along the top of the ridge.
	1152	N67/28/45.7W	98.97	
	1153	N72/41/47.4W	115.44	
	1154	N70/22/39.5W	25.11	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	1155 N76/15/11.5W	30.13	
	1156 N72/26/12.6W	121.67	Ascend along the top of the ridge.
	1157 N84/39/27.6W	45.13	
	1158		High point on the top of the ridge.
	N71/26/20.7W	34.18	
	1159 N75/32/34.7W	145.14	
	1160 N74/09/35.4W	37.86	
	1161 N83/33/54.8W	110.80	Descend along the top of the ridge.
	1162 N83/46/50.3W	50.86	
	1163 N70/55/32.3W	58.40	
	1164 N69/23/04.6W	48.36	
	1165		A point which is on top of a ridge in the saddle.
	N54/02/41.6W	9.37	
	1166 N69/10/14.9W	39.33	Ascend along the top of the ridge.
	1167 N78/01/48.1W	87.38	
	1168 N78/48/59.2W	31.12	
	1169		A high point on the top of the ridge at the farthest point before the descent to the river.
	S70/20/47.7W	1076.82	Descend on the bearing defined by the line between the last angle point and the SE corner of Section 35, T19S, R5E, W.M.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1170			A point which is 5 meters northerly of and perpendicular to the centerline of Road 1944-750.
		N69/59/29.3W	8.29	
	1171	N76/49/12.1W	56.37	
	1172	N74/30/12.7W	31.97	
	1173	N76/13/31.1W	119.66	
	1174	N86/19/18.9W	73.20	
	1175	N77/31/28.2W	25.01	Paralleling Road 1944-750, 5 meters northerly of centerline.
	1176	N87/02/07.7W	122.22	
	1177	N77/26/34.9W	50.05	
	1178	N64/47/34.9W	60.72	
	1179	N62/03/00.6W	79.62	
	1180	N45/01/42.8W	21.63	
	1181	N65/05/42.8W	32.44	
	1182			A point which is 5 meters northerly of and perpendicular to the insection of the centerlines of Road 1944-750 and Road 1944.
		S58/14/12.2W	27.86	
	1183	S55/53/15.8W	7.14	
	1184	S63/36/58.8W	74.77	Cross Road 1944-750 and then, paralleling Road 1944, 5 meters northerly of centerline.
	1185	S50/53/18.6W	31.01	
	1186	S31/06/52.1W	50.53	
	1187	S14/09/41.3W	88.33	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	1188 S22/50/15.0W	47.54	
	1189 S30/38/52.3W	32.78	
	1190 S51/36/41.8W	39.12	Cross Road 1944-750 and then, paralleling Road 1944, 5 meters northerly of centerline.
	1191 S43/50/39.7W	34.61	
	1192		A point at the intersection of Road 1944 and Road 1944-751.
	S43/50/01.5W	8.17	
	1193 S74/14/02.1W	8.83	
	1194 S58/54/50.2W	38.43	
	1195 S63/19/48.8W	34.28	
	1196 S72/18/55.4W	76.61	Paralleling Road 1944-751, 5 meters northerly of centerline.
	1197 S77/49/55.3W	37.23	
	1198 N85/48/03.5W	36.92	
	1199 N65/54/54.3W	32.50	
	1200 N65/36/31.4W	65.94	
	1201 N77/17/30.4W	31.35	
	1202 S89/58/03.3W	48.71	
	1203 N69/08/44.2W	25.86	
	1204 N62/17/57.5W	76.35	
	1205 N75/43/00.7W	25.04	
	1206 S89/14/46.8W	24.61	
	1207 S76/08/38.2W	24.92	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1208	S51/52/36.7W	58.92	
	1209	S45/00/38.9W	93.67	
	1210	S56/50/19.6W	74.14	Paralleling Road 1944-751, 5 meters northerly of centerline.
	1211	S74/48/53.0W	25.24	
	1212	N85/59/59.6W	12.13	
	1213	S81/38/30.5W	28.77	
	1214			A point which is 5 meters northerly of the intersection of the thalweg of Cayuse Creek and the centerline of Road 1944-751.
		S89/25/05.8W	591.92	Westerly.
	1215			The SW corner of Section 35, T19S, R5E, W. M.
		S89/13/34.6W	598.04	Westerly.
	1216			A point in an unnamed creek.
		N28/22/31.8W	266.74	Descend.
	1217			A point, with UTM coordinates N4857426.85 E564295.18.
		N79/41/47.6W	550.20	Across the hillside.
	1218			A point with UTM coordinates N4857525.26 E563753.85.
		N35/56/31.3W	146.11	Across the hillside.
	1219			A point with UTM coordinates N4857643.55 E563668.09
		N83/22/51.5W	655.47	Across the hillside.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1220			A point with UTM coordinates N4857719.10 E563016.99.
		N61/53/51.4W	475.11	Across the hillside.
	1221			A point which is 5 meters northerly of the intersection of the centerline of Road 1938 and the thalweg of an unnamed creek.
		N14/28/17.9W	6.72	
	1222			
		N36/32/02.4W	20.68	
	1223			
		N46/21/00.5W	56.13	
	1224			
		N54/36/34.0W	65.00	
	1225			
		N62/30/33.7W	26.41	
	1226			Paralleling Road 1938, 5 meters northerly of centerline.
		N71/31/13.7W	130.25	
GRASSHOPPER	1227			
MTN.		N83/48/22.7W	85.84	
	1228			
		N73/18/40.7W	102.32	
	1229			
		N74/35/47.8W	172.96	
	1230			
		N74/56/24.1W	52.50	
	1231			
		N62/40/46.8W	39.17	
	1232			
		N59/57/17.8W	26.91	
	1233			
		N48/09/39.1W	72.90	
	1234			
		N52/22/37.2W	38.49	
	1235			
		N42/57/06.6W	61.30	
	1236			
		N41/17/05.6W	29.83	
	1237			
		N61/14/24.7W	89.94	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1238	N65/40/22.3W	64.63	
	1239	N48/31/44.6W	30.33	
	1240	N39/40/15.8W	34.81	Paralleling Road 1938, 5 meters northerly of centerline.
	1241	N50/15/35.7W	105.73	
	1242	N45/59/45.0W	34.33	
	1243	N58/26/49.2W	88.34	
	1244	N76/27/43.3W	56.59	
	1245	N77/51/19.9W	56.42	
	1246	S88/54/50.2W	36.37	
	1247	N82/52/59.6W	24.61	
	1248	N85/40/05.6W	30.54	
	1249	N83/12/23.7W	12.44	
	1250	N89/14/28.9W	18.22	
	1251			A point which is 5 meters northerly of the intersection of the centerlines of Road 1938 and Road 1938-202.
		S47/56/18.9W	27.43	
	1252	S50/02/25.7W	15.92	
	1253	S27/21/38.5W	7.00	Cross Road 1938 and then paralleling Road 1938-202, 5 meters northerly of centerline.
	1254	S73/02/36.0W	24.28	
	1255	N88/26/16.4W	46.87	
	1256	S79/16/52.0W	111.78	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
SARDINE BUTTE	1257	N87/42/36.3W	30.64	Cross Road 1938 and then paralleling Road 1938-202,
	1258	N70/13/24.8W	51.54	
	1259	N63/36/15.1W	32.00	
	1260	N73/28/39.0W	57.48	
	1261	N77/47/00.3W	81.22	
	1262	N63/50/38.9W	52.32	
	1263	N71/00/02.1W	135.43	
	1264	N67/55/09.1W	46.13	
	1265	N73/16/25.1W	16.77	
	1266			A point which is 5 meters northerly of and perependicular to the centerline of Road 1938-202, and 120 meters southerly of and perpendicular to the centerline of Road 19.
		N73/16/37.6W	4.48	Paralleling Road 19, 120 meters southerly of centerline.
	1267	S56/56/54.3W	41.25	
	1268	S66/53/24.4W	24.33	
	1269	S82/42/18.6W	36.96	
	1270	S88/55/00.1W	79.16	
	1271	S83/31/36.2W	73.96	
	1272	N85/19/19.0W	18.50	
	1273	N64/44/09.5W	99.62	
	1274	N63/49/31.0W	33.52	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1275	N44/05/59.7W	49.04	
	1276	N32/31/10.1W	87.35	
	1277	N42/16/34.8W	88.08	
	1278	N58/04/34.8W	93.90	Paralleling Road 19, 120 meters southerly of centerline.
	1279	N71/10/54.7W	18.83	
	1280	N76/42/33.1W	50.77	
	1281	N89/19/30.9W	85.59	
	1282	S76/18/59.7W	100.16	
	1283	S69/55/47.7W	143.17	
	1284	S65/51/48.8W	72.88	
	1285	S72/26/46.3W	59.47	
	1286	S80/01/52.7W	58.04	
	1287	S88/30/50.7W	93.93	
	1288	N88/08/27.5W	67.15	
	1289	S88/31/38.4W	56.53	
	1290	S81/04/46.6W	13.83	
	1291			A point which is 120 meters southerly of and perpendicular to the centerline of Road 19 and in the thalweg of Silver Creek.
		S41/44/11.4W	28.89	
	1292	S51/40/30.6W	19.39	Ascend along the thalweg of Silver Creek.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1293			A point which is 5 meters northerly of the intersection of the centerline of Road 1900-709 and in the thalweg of Silver Creek.
		N12/05/48.5W	35.14	
	1294			
		N00/40/07.7W	12.07	
	1295			
		N25/36/17.8W	27.17	
	1296			
		N44/18/45.3W	12.43	
	1297			
		N73/28/30.2W	19.31	
	1298			
		S73/05/38.8W	24.50	
	1299			
		S57/09/11.2W	34.88	
	1300			Paralleling Road 1900-709, 5 meters northerly of centerline.
		S86/24/42.1W	18.35	
	1301			
		N59/29/00.0W	47.42	
	1302			
		N77/35/09.6W	37.65	
	1303			
		S84/49/16.4W	24.52	
	1304			
		S69/31/33.2W	64.95	
	1305			
		N87/53/39.2W	37.10	
	1306			
		N86/48/22.6W	23.94	
	1307			
		S82/29/56.9W	43.28	
	1308			
		S88/24/20.5W	48.88	
	1309			
		S78/30/35.5W	41.64	
	1310			
		N74/18/01.8W	12.26	
	1311			
		N42/24/08.3W	43.16	
	1312			
		N46/56/36.2W	52.09	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1313	N47/50/39.2W	71.42	
	1314	N50/35/40.1W	51.55	Paralleling Road 1900-709, 5 meters northerly of centerline.
	1315	N62/00/11.8W	32.91	
	1316	N72/14/28.6W	30.93	
	1317	N51/27/09.2W	48.51	
	1318	N53/02/41.4W	38.66	
	1319	N61/01/13.1W	102.48	
	1320	N53/36/00.0W	47.40	
	1321	N33/44/09.8W	12.63	
	1322	N16/00/34.3W	15.50	
	1323			A point which is 5 meters northerly of and perpendicular to the centerline of Road 1900-709 and 90 meters from the junction with Road 19.
		S88/08/49.1W	73.33	Descend across Road 1900-709.
	1324			A point in the thalweg of Parallel Creek.
		S04/30/32.5E	28.70	
	1325	S18/33/23.4E	30.12	
	1326	S04/26/47.9E	37.15	
	1327	S05/13/44.6W	42.99	Ascend along the thalweg of Parallel Creek.
	1328	S14/53/59.2W	25.32	
	1329	S11/31/31.8W	31.25	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1330	S10/21/28.6W	45.82	Ascend along the thalweg of Parallel Creek.
	1331	S00/12/39.8W	18.45	
	1332			A point which is 5 meters northerly of the intersection of the centerline of Road 1900-710 and the thalweg of Parallel Creek.
		S87/46/30.5W	576.53	Westerly across Roosevelt Creek.
	1333			A point which is 5 meters westerly of and perpendicular to the centerline of Road 1934-757 where the switchback first bends from east to northwest. (The most easterly point of the road.)
		S85/20/59.5W	55.13	
	1334	N87/50/41.3W	48.79	
	1335	N73/01/18.5W	38.37	
	1336	N55/42/25.6W	18.26	Paralleling Road 1934-757, 5 meters northerly of centerline.
	1337	N51/14/06.5W	57.27	
	1338	N64/14/17.0W	24.86	
	1339	N72/36/47.6W	44.85	
	1340	N86/34/03.4W	61.23	
	1341	S74/23/34.9W	44.08	
	1342	S61/19/12.8W	18.74	
	1343	S76/59/02.6W	31.61	
	1344	N88/10/09.4W	36.05	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1345			A point which is 5 meters northerly of the intersection of the centerlines of Road 1934-757 and Road 1934.
		N87/08/10.8W	222.65	Cross Road 1934 and then across the hillside.
	1346			A point with UTM coordinates N4859005.39 E556764.38.
		N70/32/52.4W	493.70	Descend into Devils Canyon.
	1347			A point in the thalweg of the creek in Devils Canyon.
		N63/57/50.7W	243.39	Ascend.
	1348			A point on top of a ridge.
		N77/13/57.5W	215.42	Descend into Evergreen Creek.
	1349			A point in the thalweg of Evergreen Creek.
		N69/02/23.2W	336.78	Ascend over a ridge, cross Cedar Creek and ascend.
	1350			A point which is 5 meters easterly of and perpendicular to the centerline of Road 1930-703 at the most easterly point of the road.
		N12/03/07.3E	18.84	
	1351			Paralleling Road 1930-703, 5 meter northerly of centerline.
		N37/52/48.9W	33.49	
	1352			
		N56/36/52.4W	24.88	
	1353			
		N63/19/24.3W	32.79	
	1354			
		N62/58/24.7W	53.84	
	1355			
		N62/36/47.0W	71.29	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
1356		N83/45/16.9W	24.71	Paralleling Road 1930-703, 5 meters northerly of centerline.
1357		S77/15/39.3W	23.82	
1358		S71/12/47.5W	25.05	
1359		N88/25/08.6W	18.32	
1360		N67/54/52.9W	31.55	
1361		N50/20/05.5W	53.52	
1362		N49/53/11.7W	35.99	
1363		N45/34/32.1W	11.46	
1364				
				A point which is 5 meters northerly of and perpendicular to the centerline of Road 1930-701 and at the end of the road.
		N16/55/17.3E	156.41	Descend.
1365				A point which is 120 meters southerly of and perpendicular to the centerline of Road 19.
		N68/31/29.8W	65.84	Paralleling Road 19, 120 meters southerly of centerline.
1366		N62/59/34.4W	48.23	
1367		N69/11/12.9W	111.27	
1368		N70/58/49.6W	51.92	
1369		N70/59/52.1W	71.11	
1370		N64/39/14.2W	31.48	
1371		N65/10/39.0W	108.60	
1372		N68/45/28.1W	78.62	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1373	N79/04/52.9W	49.84	
	1374	N78/58/41.0W	68.61	
	1375	N84/59/03.8W	36.62	Paralleling Road 19, 120 meters southerly of centerline.
	1376	N57/20/02.8W	27.96	
	1377	N43/24/56.1W	46.75	
	1378	N49/21/38.1W	51.40	
	1379	N62/35/02.5W	20.56	
	1380	N73/42/13.5W	44.70	
	1381	S89/06/43.3W	36.66	
	1382	S81/53/13.0W	73.82	
	1383	N89/35/57.3W	20.41	
	1384	S61/36/20.7W	39.19	
	1385			A point which is 120 meters southerly of and perpendicular to the centerline of Road 19 and N00/44/36.8E of the top of a knoll.
		S00/44/36.8W	596.98	Ascend.
	1386			A point on top of a knoll.
		S66/06/44.0W	148.72	
	1387	S63/13/09.4W	129.36	
	1388	S67/10/49.3W	72.72	Descend along a ridge.
	1389	S64/38/19.5W	54.49	
	1390	S52/08/42.3W	4.68	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
<hr/>				
	1391			A low point in a saddle.
		S83/55/03.9W	75.63	
	1392			
		S76/46/15.0W	24.90	
	1393			
		N86/19/22.5W	61.39	
	1394			
		N80/37/57.8W	61.95	Ascend along a ridge.
	1395			
		N73/10/05.8W	19.40	
	1396			
		N78/47/59.6W	16.46	
	1397			
		S51/37/05.2W	6.20	
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	1398			A point on top of a knoll.
		S51/36/44.4W	17.05	
	1399			
		S49/27/08.6W	66.57	
	1400			
		S72/32/30.0W	11.52	
	1401			
		S57/00/20.6W	54.34	
	1402			Descend along a ridge.
		S73/58/31.4W	44.66	
	1403			
		S87/59/46.3W	36.67	
	1404			
		S78/29/08.8W	61.98	
	1405			
		S85/13/48.3W	49.26	
	1406			
		N78/48/32.1W	46.33	
	1407			
		N66/59/51.8W	6.16	
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	1408			A low point in a saddle.
		N66/59/29.0W	37.55	
	1409			Ascend along a ridge.
		N70/57/46.8W	25.65	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1410	N88/05/19.4W	16.94	Ascend along a ridge.
	1411			A point on top of a knoll.
	1412	S20/39/59.6W	66.82	
	1413	S19/29/27.6W	95.64	
	1414	S15/51/12.3W	40.43	Descend.
		S00/24/38.8W	3.09	
	1415			A point which is 120 meters southeasterly of and perpendicular to the centerline of Road 19 and in the thalweg of Plateau Creek.
	1416	S22/48/06.5W	58.92	
	1417	S31/29/21.4W	19.26	
	1418	S29/15/58.3W	26.72	
	1419	S47/38/34.8W	24.72	
	1420	S51/19/32.9W	110.30	Paralleling Road 19, 120 meters southerly of centerline.
	1421	S51/01/28.4W	59.63	
	1422	S62/09/20.6W	160.42	
	1423	S69/12/25.1W	117.49	
	1424	S68/57/05.6W	45.52	
	1425	S62/20/58.9W	110.41	
	1426	S74/02/49.7W	44.03	
	1427	N87/45/36.9W	61.15	
		N85/38/28.7W	67.73	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
SINKER MTN.	1428			
		N73/03/43.6W	57.60	
	1429			
		N67/09/37.1W	66.20	Paralleling Road 19, 120 meters southerly of centerline.
	1430			
		N71/08/32.4W	51.82	
	1431			
		N69/46/59.2W	58.63	
	1432			
		N63/48/49.9W	53.24	
	1433			
		N61/25/40.9W	31.63	
	1434			
		N67/38/22.7W	93.17	
	1435			
		N72/26/11.9W	57.60	
	1436			
		N68/53/09.3W	52.54	
	1437			
		S88/44/28.8W	48.93	
	1438			
		S69/58/01.3W	27.98	
	1439			A point which is 120 meters southeasterly of and perpendicular to the centerline of Road 19 and in the thalweg of Coffee Creek.
		N86/07/06.0W	1149.70	Westerly.
	1440			A point on top of a knoll.
		S29/26/29.5W	354.28	Descend into Tumble Creek.
	1441			A point which is in Tumble Creek.
		S57/52/54.4W	358.21	Ascend.
	1442			A point with UTM coordinates N4858416.90 E550139.95.
		S51/41/07.0W	390.32	Across the hillside.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
WESTFIR EAST	1443			A point with UTM coordinates N4858174.90 549833.70.
	S73/36/36.4W		407.56	Across the hillside.
	1444			A point with UTM coordinates N4858059.90 E549442.70.
	S28/52/12.6W		370.78	Across the hillside.
	1445			A point with UTM coordinates N4857735.20 549263.68.
	N85/51/28.9W		393.17	Across the hillside.
	1446			A point which is on a north-south ridge and 200 meters southwesterly from the southernmost point of Scout Lake.
	S03/08/17.2W		53.17	
	1447			
	S00/24/43.0E		42.92	
	1448			
	S13/40/21.9W		94.30	
	1449			
	S02/23/48.0W		30.83	
	1450			Ascend ridge.
	S17/33/03.4E		58.18	
	1451			
	S15/02/08.4E		57.28	
	1452			
	S15/16/20.5E		57.32	
	1453			
	S05/14/15.2E		139.74	
	1454			
	S06/21/37.1W		43.11	
	1455			A point which is on the ridge at which the general slope of the original ground decreases to less than 10 degrees. (Called the break.)
	S41/21/37.3W		1036.62	Across the hillside.

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	1456		A point, in a minor draw, with UTM coordinates N4856419.01 E548215.84.
	N87/06/48.6W	9.35	
	1457		
	N78/28/43.7W	64.10	
	1458		
	N67/18/42.9W	98.44	Descend along the bottom of the draw.
	1459		
	N44/25/35.3W	20.20	
	1460		
	N55/34/35.2W	43.85	
	1461		A point in the draw which is at the elevation of 610 meters.
	S82/41/47.7W	21.44	
	1462		
	S67/58/14.9W	13.00	
	1463		
	S47/23/42.3W	36.93	
	1464		
	S32/01/53.9W	20.14	
	1465		
	S18/09/31.7W	30.15	Along the contour of the elevation 610 meters.
	1466		
	S45/23/49.3W	17.90	
	1467		
	S84/39/38.4W	18.17	
	1468		
	N69/25/06.3W	25.92	
	1469		
	N77/07/21.8W	25.14	
	1470		
	S73/40/14.8W	12.11	
	1471		
	S35/31/26.8W	14.64	
	1472		
	S26/05/15.2W	65.29	
	1473		
	S08/28/29.9W	18.68	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1474	S22/44/15.8E	13.34	
	1475	S28/19/25.5E	35.10	
	1476	S02/51/43.0W	18.36	
	1477	S07/28/48.3W	36.98	
	1478	S05/21/54.0E	80.43	
	1479	S04/31/20.7E	36.93	
	1480	S21/37/41.6E	37.20	
	1481	S35/51/49.1E	46.42	Along the contour of the elevation 610 meters.
	1482	S10/23/31.7E	18.25	
	1483	S23/00/49.4W	13.43	
	1484	S13/51/57.2W	31.29	
	1485	S00/19/18.9E	49.07	
	1486	S28/16/43.6E	11.86	
	1487	S73/06/20.3E	14.81	
	1488	N76/46/49.1E	16.78	
	1489	N70/48/51.2E	23.83	
	1490	N59/10/22.5E	31.11	
	1491	S37/36/48.2E	13.05	
	1492	S51/41/02.2W	42.03	
	1493	S57/30/36.5W	41.14	
	1494	S44/17/18.0W	25.11	
	1495	S24/50/54.9W	26.98	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1496	S02/46/11.8E	36.84	
	1497	S10/06/59.1W	18.52	Along the contour of the elevation 610 meters.
	1498	S38/21/56.3W	33.48	
	1499	S11/05/49.8E	17.54	
	1500			A point which is at the elevation 610 meters, on a ridge near the south boundary of Section 1, T20S, R3E, W. M.
		S62/26/37.8E	20.93	
	1501	S67/13/21.3E	21.91	
	1502	N77/34/49.6E	35.54	
	1503	N83/48/24.0E	49.24	
	1504	S87/47/44.9E	7.96	
	1505	S70/07/19.5E	31.98	
	1506	S52/52/45.9E	23.24	Ascend along top of a ridge.
	1507	S53/59/33.2E	74.61	
	1508	S67/01/22.3E	32.80	
	1509	S57/33/12.0E	38.47	
	1510	S66/38/20.1E	65.94	
	1511	S75/58/44.8E	24.49	
	1512	N84/04/12.7E	92.62	
	1513	N70/15/06.1E	32.45	
	1514	N63/26/05.9E	57.46	

QUAD SHEET NAME	ANGLE BEARING POINT	DISTANCE METERS (FEET)	DESCRIPTION
	1515 N49/35/29.0E	65.04	Ascend along the top of a ridge.
	1516		A point which is on the ridge at which the general slope of the original ground decreases to less than 10 degrees. (Called the break.)
	S37/17/35.9E	397.65	Across the hillside.
	1517		A point with UTM coordinates N4855387.78 E548677.71.
	S07/09/59.1E	965.80	Across the hillside.
	1518		A point with UTM coordinates N4854429.52 E548798.20.
	S09/16/18.2E	1181.20	Across the hillside.
	1519		A point with UTM coordinates N4853263.75 E548988.51.
	S22/45/58.4W	755.26	Across the hillside.
	1520		A point with UTM coordinates N4852567.33 E548696.24.
	S09/52/44.5W	1611.51	Across the hillside.
	1521		A point with UTM coordinates N4850979.72 E548419.76.
	S30/49/35.7W	457.37	Descend into Huckleberry Creek and ascend.
	1522		A point with UTM coordinates N4850586.96 E548185.38.
	S53/10/15.1W	921.47	Across the hillside.
	1523		The northeast corner (#4) of HES 166.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
		S89/32/11.9W	1540.55	Westerly along the northern boundary of HES 166.
1524				Corner #1 of HES 166.
		S00/22/29.9W	606.74	Southerly along the western boundary of HES 166 and HES 40.
1525				Corner #2 of HES 74.
		S72/55/13.9W	793.79	Southwesterly along northern boundary of HES 74.
1526				Corner #3 of HES 74..
		S87/48/36.0W	415.67	Westerly.
1527				NE corner of NW1/4, NW1/4 of Section 34, T20S, R3E, W.M.
		S00/57/12.6W	381.96	Southerly.
1528				SE corner of NW1/4, NW1/4 of Section 34, T20S, R3E, W.M.
		S88/48/52.1W	390.90	Westerly.
1529				SW corner of NW1/4, NW1/4 of Section 34, T20S, R3E, W.M.
		S00/57/15.4W	410.54	Southerly.
1530				W1/4 corner of Section 34, T20S, R3E, W.M.
		S86/52/40.0W	377.35	Westerly.
1531				NW corner of Lot 3, Section 33, T20S, R3E, W.M.
		S00/17/06.4W	870.13	Southerly along the western boundary of Lot 3 and Lot 4.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1532			SE corner of Lot 5 in Section 4, T21S, R3E, W.M.
		S88/32/19.6W	295.28	Westerly along the south boundary of Lot 5.
	1533			Corner set on the south boundary of Lot 5, in Section 4, T21S, R3E, W.M. (refer to C.S. 33727)
		S00/12/32.9E	300.29	Southerly.
	1534			Corner set on the south boundary of Lot 2, in Section 4, T21S, R3E, W.M. (refer to C.S. 33727)
		S89/52/24.0W	111.92	Westerly.
	1535			SE corner of Lot 3 in Section 4, T21S, R3E, W.M.
		S00/25/20.5W	218.54	Southerly.
	1536			Corner #2 of the HES 80 in Section 4, T21S, R3E, W.M.
		S88/43/48.5W	213.80	Westerly.
	1537			Corner #3 of the HES 80 in Section 4, T21S, R3E, W.M.
		S01/34/35.9W	187.91	Southerly.
	1538			Corner #4 of the HES 80 in Section 4, T21S, R3E, W.M.
		S89/29/55.5W	576.00	Westerly.
	1539			West 1/4 corner of Section 4, T21S, R3E, W.M.
		S01/48/10.2W	275.73	Southerly.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE METERS (FEET)	DESCRIPTION
	1540			Corner #1 of HES 75.
		N89/22/32.3W	392.70	Westerly.
	1541			Corner #2 of HES 75.
		S42/49/35.5W	576.18	Southwesterly.
	1542			Corner #3 of HES 75.
		S02/11/58.7W	93.96	Southerly.
	1543			South 1/4 corner of Section 5, T21S, R3E, W.M.
		S88/57/43.9W	417.37	Westerly.
	1544			NE corner of NW1/4, NW1/4 of Section 8, T21S, R3E, W.M.
		S00/05/56.0W	812.79	Southerly.
	1545			NE corner of NW1/4, SW1/4 of Section 8, T21S, R3E, W.M.
		S89/43/53.0W	390.76	Westerly.
	POB			Point of beginning.