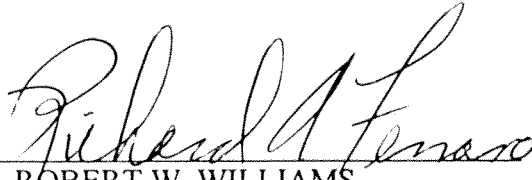


North Fork Malheur Wild and Scenic River

Malheur National Forest

I hereby certify that the legal boundary description and map herewith represent the location of the boundary of the North Fork Malheur Wild and Scenic River on the Malheur National Forest as entered into the National Wild and Scenic Rivers System by the Omnibus Oregon Act of October 28, 1988.

Signed


ROBERT W. WILLIAMS
Regional Forester

12/18/98
Date

Definition of Intent

The legal description of the North Fork Malheur Wild and Scenic River is as shown on the maps enclosed in this document and is generally described in Public Law 100-557 and known as the Omnibus Oregon Wild and Scenic Rivers Act of 1988. This description is a result of the planning process described in the North Fork Malheur Wild and Scenic River Decision Notice and final EA dated July 15, 1992.

Where the boundary is described as following a topographical feature, the actual location of the feature will control the described courses identifying that part of the said boundary. Unless specified in the description, calls to a stream will be to the thread and calls to a ridge shall be to the crest, calls to roads will be to the centerline of the road. Section subdivision lines and original General Land Office corners will be established under the rules of the United States Public Land Survey System.

The boundary determined in the planning process was plotted on U.S.G.S. 7 1/2 minute quadrangles which were used as the base maps for creating manuscripts. In the following description, bearings and distances shown are Grid Bearings and Grid Distances, based on the Oregon Coordinate System of 1927 North Zone derived from scanned manuscripts using LT4X software.

MALHEUR NATIONAL FOREST
NORTH FORK MALHEUR NATIONAL SCENIC RIVER

Quad Map	Pt# Bearing	Distance	Station Description
BUCK TROUGH SPRS.	1	0+00.00	The Point of Beginning. A Point, coordinates N.885583 and E.2579078.
	S02 02'54.83"E	2059.56 ft	Southerly
	2	20+59.56	A Point on the South Rim of the N.F. Malheur River Canyon.
	N78 37'42.81"W	381.87 ft	
3	24+41.42		
	N52 17'05.72"W	328.26 ft	
4	27+69.69		
	N21 55'19.29"W	287.89 ft	
5	30+57.58		
	N19 20'03.10"W	466.10 ft	
6	35+23.68		
	S79 12'33.20"W	852.49 ft	
7	43+76.17		
	N17 45'20.81"W	667.40 ft	
8	50+43.57		
	N25 57'32.89"E	442.53 ft	
9	54+86.10		
	N15 19'41.72"W	707.26 ft	
10	61+93.37		Along the N.F. Malheur River Canyon Rim.
	N17 12'44.97"W	726.31 ft	
11	69+19.68		
	N28 26'10.05"W	376.52 ft	
12	72+96.20		
	N38 28'07.63"W	239.97 ft	
13	75+36.17		
	N63 22'24.80"W	308.67 ft	
14	78+44.84		
	N76 12'37.51"W	226.08 ft	
15	80+70.93		
	N88 20'37.92"W	422.64 ft	
16	84+93.56		
	S88 24'04.00"W	355.96 ft	
17	88+49.52		
	S22 54'23.51"W	771.41 ft	
18	96+20.93		A Point on the South Rim of the N.F. Malheur River Canyon,

Northing Coordinate 886761.

19	N68 08'23.51"W 231.08 ft 98+52.01 N85 54'59.47"W 403.94 ft	Descend
20	102+55.95	A point in a side canyon.
21	BUCK S16 50'09.82"W 316.19 ft TROUGH 105+72.14 SPRS. S73 31'31.55"W 264.85 ft	
22	108+36.99 S46 15'48.66"W 566.33 ft	Ascend
23	114+03.32 N60 56'13.21"W 650.95 ft	
24	120+54.27	A Point on the summit of a small spur ridge.
	N35 30'34.17"W 720.48 ft	Northwesterly
25	127+74.75	A Point on the N.F. Malheur RiverCanyon Rim.
26	N64 18'42.27"E 641.83 ft 134+16.58 N23 33'37.49"E 145.82 ft	
27	135+62.40 N02 39'35.28"W 108.01 ft	
28	136+70.41 N55 56'25.81"W 662.08 ft	
29	143+32.48 N60 41'59.36"W 911.24 ft	
30	152+43.73 N38 28'07.63"W 659.93 ft	
31	159+03.66 N63 06'11.70"W 159.28 ft	Along the N.F. Malheur River Canyon Rim.
32	160+62.94 N08 03'04.86"W 338.10 ft	
33	164+01.04 N35 14'08.19"W 595.68 ft	
34	169+96.73 N13 29'15.17"W 504.77 ft	
35	175+01.50 N81 37'25.14"W 799.49 ft	
36	183+00.99 N84 44'36.94"W 699.43 ft	
37	190+00.42 N63 11'24.22"W 861.69 ft	
38	198+62.11	A Point on the N.F. Malheur River Canyon Rim, which is on a spur ridge.

	S00 02'36.32"E	1694.44 ft	
39	215+56.55		
	S82 06'56.19"W	694.10 ft	
40	222+50.64		Along the Easterly & Southerly Rim of Skagway Creek Canyon.
	S58 58'55.33"W	305.34 ft	
41	225+55.99		
	S67 15'40.63"W	643.22 ft	
42	231+99.21		
	N88 16'27.26"W	965.52 ft	
43	241+64.73		A Point on the South Rim of Skagway Creek Canyon.
BUCK TROUGH- SPRS.	N31 55'30.49"W	204.44 ft	Descend
44	243+69.17		A Point in the intersection of Dead Horse Reservoir drainage and Skagway Creek.
	N23 09'37.59"E	1263.54 ft	Ascend
45	256+32.71		A Point on the N. F. Malheur River Canyon Rim.
	N06 46'49.69"W	516.72 ft	
46	261+49.43		
	N34 22'24.51"W	693.89 ft	
47	268+43.32		Along the N.F. Malheur River Canyon Rim.
	N02 38'57.56"W	635.88 ft	
48	274+79.20		
	N05 25'05.22"W	1137.91 ft	
49	286+17.11		
	N30 48'08.82"W	795.54 ft	
50	294+12.65		The SE Corner of Section 12, T.17S,R.35E, W.M..
	N03 08'23.20"W	2097.31 ft	Along the East section line of said Section 12.
51	315+09.96		A Point on the East line of said Section 12.
	N13 49'15.69"W	649.88 ft	
52	321+59.84		Northerly
	N23 54'18.33"W	590.10 ft	
53	327+49.93		
	N00 45'22.91"W	544.00 ft	
54	332+93.93		A Point on the N.F. Malheur River Canyon Rim and the top of a small Canyon Rim and the top of a small Northeast trending side ridge.

	N58 28'33.91"W	728.28 ft	Northwesterly
55	340+22.21		A Point on the Southeasterly Rim of a side drainage.
	N36 29'02.23"W	877.63 ft	Across the Canyon of said side drainage.
56	348+99.84		A point on the Northwesterly Rim of the Canyon of the side drainage.
	N14 05'18.84"E	488.13 ft	Along the Canyon Rim of said side drainage.
57	353+87.97		
	N77 04'28.51"E	1354.23 ft	
BUCK 58 TROUGH SPRS.	367+42.20		A point of intersection of the side drainage Canyon Rim, the N.F. Malheur River Canyon Rim, and the Section Line between Sec. 1, T.17S, R.35E, W.M. and Sec. 6, T.17S, R.36E, W.M..
	N02 10'14.34"E	1566.43 ft	Along said Section Line in a Northerly direction.
59	383+08.63		A point on said Section Line.
	N89 40'26.81"W	559.25 ft	
60	388+67.88		
	N02 34'48.70"W	1748.72 ft	
61	406+16.60		
	N71 34'22.79"W	295.91 ft	
62	409+12.51		
	N16 47'05.01"W	145.05 ft	
63	410+57.56		
FLAG >	N28 53'13.80"E	943.10 ft	
PRAIRIE 64	420+00.66		
	N30 01'04.52"W	288.86 ft	
65	422+89.52		
	N84 22'38.80"W	545.16 ft	
66	428+34.68		
	N46 01'29.09"W	237.58 ft	
67	430+72.26		
	N18 04'29.67"W	2307.26 ft	
68	453+79.52		
	N30 20'47.58"E	166.38 ft	
69	455+45.90		
	N78 15'44.45"E	332.32 ft	
70	458+78.22		Northerly
	N26 35'27.72"E	297.12 ft	
71	461+75.34		
	N13 35'57.51"W	226.25 ft	

72	464+01.59	
	N64 18'58.28"W	135.96 ft
73	465+37.55	
	N03 38'28.80"E	285.49 ft
74	468+23.04	
	N80 05'15.01"E	427.55 ft
75	472+50.60	
	N26 53'55.55"E	621.25 ft
76	478+71.84	
	N51 51'38.90"W	1015.36 ft
		Northerly
77	488+87.21	
	N50 32'47.83"W	1642.49 ft
78	505+29.69	
	N72 33'29.40"W	1090.35 ft
79	516+20.04	
	N26 36'11.20"W	784.84 ft
80	524+04.88	
	N37 53'45.21"W	1311.58 ft

81	537+16.45	A point which is 30 ft. Southeasterly of and perpendicular to Forest Service Road 1675774.
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FLAG	N00 18'55.89"W	442.16 ft	
PRAIRIE 82	541+58.61		
	N07 56'55.04"W	454.00 ft	
83	546+12.61		
	N29 25'30.03"W	760.95 ft	
84	553+73.56		
	N49 19'09.35"W	251.80 ft	Paralleling Forest Service Road
85	556+25.36		1675774 30 ft. Easterly of
	N16 53'14.38"W	1261.82 ft	centerline.
86	568+87.18		
	N03 31'09.72"W	607.94 ft	
87	574+95.11		
	N34 34'25.61"W	337.83 ft	
88	578+32.94		
	N63 01'51.32"W	146.82 ft	

89	579+79.75	A point which is 30 ft. Easterly of and perpendicular to Forest Service Road 1675774 on the divide between NF Malheur River and Crane Creek.
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	S88 45'25.51"W	299.97 ft	
90	582+79.72		
	S61 03'41.66"W	1030.72 ft	Southwesterly
91	593+10.44		
CRANE	>S55 52'25.72"W	834.04 ft	
PRAIRIE			
92	601+44.48		
	S52 21'24.28"W	1507.02 ft	

93	616+51.51	An angle point.
N19 41'21.41"W 542.39 ft Northerly		
94	621+93.89	A point at the intersection of Crane Cr. and Wet Cr.
N11 58'28.86"W 837.83 ft Northerly		
95	630+31.73	A point on the N.F. Malheur River Canyon Rim. Elevation 4840 ft.
N34 34'16.83"E 1255.72 ft		
96	642+87.44	
N52 25'54.21"E 409.71 ft		
97	646+97.16	
N74 20'34.06"E 288.51 ft		
98	649+85.66	Along the 4840 ft. Contour.
N23 58'56.98"E 612.14 ft		
99	655+97.81	
N05 10'02.44"E 727.92 ft		
100	663+25.73	
N13 02'07.78"W 1201.99 ft		
101	675+27.72	A point. Elevation 4840 ft.
N54 57'06.43"W 858.43 ft Northwesterly through a saddle of a spur ridge.		
102	683+86.14	A point. Elevation 4840 ft.
CRANE N22 39'40.25"W 786.17 ft		
PRAIRIE 103 691+72.31		
N22 26'23.85"W 1374.38 ft		
104	705+46.69	
N29 17'20.12"E 396.38 ft		
105	709+43.07	Along the 4840 ft. Contour.
N17 21'45.37"E 932.45 ft		
106	718+75.52	
N51 49'20.80"W 277.83 ft		
107	721+53.35	
N30 40'36.71"E 555.90 ft		
108	727+09.25	A point in a side canyon. Elevation 4840 ft.
N28 45'41.27"E 380.50 ft Northeasterly		
109	730+89.75	A point on top of a knob. Map Elevation 4963 ft.
N01 12'18.29"E 586.14 ft Northerly		

110	736+75.89	A point. Elevation 4800 ft.
<hr/>		
	N21 45'19.70"W 500.23 ft	
111	741+76.12	
	N39 46'07.21"E 226.60 ft	
112	744+02.72	
	N02 00'46.05"E 156.24 ft	
113	745+58.96	
	N37 53'03.24"W 250.29 ft	
114	748+09.26	
	N15 55'10.23"W 486.77 ft	
115	752+96.03	
	N70 41'38.15"W 430.27 ft	
116	757+26.30	Along the 4800 ft. Contour.
	N26 55'05.14"W 196.73 ft	
117	759+23.02	
	N31 55'09.98"E 549.43 ft	
118	764+72.46	
	N07 40'05.90"W 1392.97 ft	
119	778+65.43	
	N60 31'38.57"W 359.63 ft	
120	782+25.05	
	N01 03'51.62"W 387.83 ft	
121	786+12.88	
	N24 46'15.56"E 368.32 ft	
122	789+81.20	
	N01 03'29.10"E 1647.02 ft	
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123	806+28.22	A point. Elevation 4800 ft.
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	N43 17'56.96"W 1068.85 ft	Northwesterly
<hr/>		
124	816+97.07	A point at the intersection of a small side drainage with the section line between Sections 2 and 3, T.16 S., R.35 E., W.M.
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CRANE	N01 03'45.26"W 2644.60 ft	Along said section line.
PRAIRIE	<hr/>	
125	843+41.67	A point on said section line which is 30 ft. Southerly of and perpendicular to the centerline of Forest Service Road 1675808.
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	N86 34'16.11"E 266.74 ft	
126	846+08.41	
	N01 38'30.04"W 1087.52 ft	
127	856+95.93	
	N29 14'20.05"E 358.31 ft	Paralleling Forest Service Road
128	860+54.24	1675808 and 1675, 30 ft. Easterly of centerline
	N09 38'43.58"W 1637.04 ft	
129	876+91.28	
	N42 09'49.93"W 441.64 ft	
130	881+32.92	
	N09 44'03.73"W 515.59 ft	

131	886+48.50	
	N00 56'24.29"E	628.77 ft
132	892+77.27	
	N11 38'55.50"W	355.96 ft
133	896+33.24	
	N01 29'52.54"W	927.71 ft
134	905+60.94	
	N14 26'17.58"E	599.39 ft
135	911+60.33	Paralleling Forest Service Road
	N02 55'43.62"W	1675808 and 1675, 30 ft. Easterly
136	916+98.33	of centerline.
	N09 54'16.37"W	972.90 ft
137	926+71.22	
	N09 01'26.83"W	1130.95 ft
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138	938+02.17	A point 30 ft. Easterly of and perpendicular to the centerline of Forest Service Road 1675.
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	N02 05'35.45"W	2352.15 ft
139	961+54.32	
	N52 30'06.54"W	932.78 ft
140	970+87.10	Northerly
	N28 12'35.24"W	1274.77 ft
141	983+61.87	
	N81 23'17.68"W	150.24 ft
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142	985+12.11	A point which is 50 ft. Easterly of and perpendicular to the centerline of Forest Service Road 16 and 50 ft. Northerly of and perpendicular to the spur road to North Fork Cow Camp.
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	N46 31'12.83"W	872.01 ft
143	993+84.12	
	S81 08'26.53"W	611.13 ft
144	999+95.25	
	N05 19'20.40"W	1024.28 ft
145	1010+19.53	
	N17 35'10.58"W	1304.59 ft
146	1023+24.13	
LITTLE >	N17 22'08.01"W	813.57 ft
BALDY	1031+37.69	Paralleling Forest Service Road 16, 50 ft. Easterly of centerline.
MTN.	N01 40'12.37"W	770.92 ft
148	1039+08.61	
	N15 26'57.12"E	2069.73 ft
149	1059+78.34	
	N00 49'18.03"E	605.02 ft
150	1065+83.36	
	N25 38'09.59"E	351.91 ft
151	1069+35.27	
	N52 10'16.59"E	375.11 ft

152	1073+10.39	A point which is 50 ft. Southerly of and perpendicular to the centerline of Forest Service Road 16 at its intersection with Forest Service Road 13.

	N45 54'07.62"E 72.24 ft	Northeasterly

153	1073+82.63	A point which is 50 ft. Easterly of and perpendicular to the centerline of Forest Service Road 13 at its intersection with Forest Service Road 16.

	N02 19'10.07"E 2317.26 ft	
154	1096+99.89	
	N01 13'56.10"W 1457.66 ft	
155	1111+57.55	
	N12 55'07.95"W 926.76 ft	
156	1120+84.31	
	N20 14'35.77"W 445.16 ft	
157	1125+29.47	
	N23 15'54.48"W 493.04 ft	
158	1130+22.50	
	N32 09'00.25"W 1059.01 ft	
159	1140+81.51	
	N44 11'54.35"W 908.03 ft	
160	1149+89.54	
	N34 57'42.49"W 969.61 ft	
161	1159+59.16	Paralleling Forest Service Road 13, 50 ft. Easterly of centerline.
	N19 01'06.30"W 1845.77 ft	
162	1178+04.93	
	N00 24'36.97"E 540.80 ft	
163	1183+45.73	
	N11 22'54.20"E 1550.21 ft	
164	1198+95.94	
	N13 05'53.34"W 1009.26 ft	
165	1209+05.20	
	N15 56'14.68"W 1717.34 ft	
166	1226+22.55	
	N38 48'49.24"W 2679.14 ft	
167	1253+01.69	
	N30 43'53.04"W 384.42 ft	
168	1256+86.11	
	N16 40'54.52"W 1667.33 ft	
169	1273+53.44	
LITTLE BALDY	N16 16'17.23"W 52.92 ft	

MTN. 170	1292+06.36	A point which is 50 ft. Easterly of and perpendicular to the centerline of Forest Service Road 13 at its intersection with Forest Service Road 1300520.

	N18 57'08.08"W	1281.15 ft	
171	1304+87.52		
	N45 19'22.70"W	1078.95 ft	
172	1315+66.47		
	N22 27'30.52"W	356.95 ft	Paralleling Forest Service Roads
173	1319+23.42		1300520 and 1300261 50 ft. Easterly
	N07 13'08.89"E	1503.48 ft	of centerline.
174	1334+26.89		
	N11 29'53.28"W	2039.88 ft	
175	1354+66.78		
	N09 07'34.64"W	1443.86 ft	
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176	1369+10.63		A point which is 50 ft. Easterly of and perpendicular to the centerline of Forest Service Road 1300261 and 50 ft. Northerly of and perpendicular to the centerline of Forest Service Road 1300262.
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	N16 04'00.07"W	611.48 ft	
177	1375+22.12		
	N02 41'45.56"W	636.98 ft	
178	1381+59.10		
	N01 20'40.80"E	569.15 ft	Northerly
179	1387+28.25		
	N35 29'35.55"W	393.21 ft	
180	1391+21.46		
	N09 40'45.63"W	908.71 ft	
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181	1400+30.16		A point which is 100 ft. Westerly of and perpendicular to an unnamed intermittent stream at its intersection with the N.F. Malheur River.
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	N42 40'49.32"W	125.30 ft	
182	1401+55.47		
	N25 11'00.79"W	259.80 ft	
183	1404+15.27		
	N50 03'48.15"W	190.69 ft	
184	1406+05.96		
	N06 57'33.98"W	412.05 ft	
185	1410+18.01		
	N09 23'32.63"W	495.32 ft	
186	1415+13.32		
	N20 23'33.00"W	515.13 ft	
187	1420+28.45		
	N05 54'12.26"W	416.07 ft	Paralleling said intermittent
188	1424+44.53		stream, 100 ft. Westerly of
	N18 49'44.65"E	250.45 ft	centerline.
189	1426+94.98		
LITTLE	N21 44'01.01"E	462.27 ft	
BALDY	190	1431+57.26	
MTN.	N26 39'26.30"W	959.00 ft	

191	1441+16.26	
	N00 05'55.57"W	297.94 ft
192	1444+14.20	A point 100 ft. Westerly of and perpendicular to said intermittent stream at the point where Forest Service Road 1300268 crosses said stream.
S88 49'39.73"E	301.63 ft	Easterly
193	1447+15.83	A point 100 ft. Easterly of and perpendicular said intermittent stream at the point where Forest Service Road 1300268 crosses said stream.
S07 11'59.07"W	388.92 ft	
194	1451+04.75	
S28 31'43.52"E	583.05 ft	
195	1456+87.80	
S21 38'01.34"E	252.31 ft	
196	1459+40.11	
S08 47'56.22"W	463.26 ft	
197	1464+03.37	
S33 22'44.18"W	306.94 ft	Paralleling said intermittent stream
198	1467+10.31	100 ft. Easterly of centerline.
S13 15'19.06"E	525.62 ft	
199	1472+35.93	
S14 41'54.87"E	458.87 ft	
200	1476+94.80	
S03 07'34.81"E	602.82 ft	
201	1482+97.62	
S34 27'49.74"E	576.56 ft	
202	1488+74.18	A point 100 ft. Easterly of and perpendicular to said intermittent stream and 100 ft. Westerly of and perpendicular to the N.F. Malheur River.
N11 58'59.54"E	522.20 ft	
203	1493+96.38	
N03 28'39.91"E	595.50 ft	
204	1499+91.88	
N00 49'31.42"E	651.70 ft	
205	1506+43.58	
N00 57'41.75"W	765.48 ft	
206	1514+09.05	Paralleling the N.F. Malheur River
N10 30'11.13"W	732.68 ft	100 ft. Westerly of centerline.
207	1521+41.73	
N12 29'17.13"W	411.54 ft	
208	1525+53.27	
N12 04'38.53"E	493.92 ft	
209	1530+47.19	
N25 40'45.31"E	823.21 ft	

LITTLE-----		
BALDY 210	1538+70.40	A point 100 ft. Westerly of and perpendicular to the N.F. Malheur River where Forest Service Road 1300268 crosses said river.
MTN.		

N70 17'35.96"E	151.73 ft	Easterly

211	1540+22.13	A point 100 ft. Easterly of and perpendicular to the N.F. Malheur River where Forest Service Road 1300268 crosses said river.

S03 37'27.43"W	214.26 ft	
212	1542+36.39	
S00 13'11.09"E	134.17 ft	
213	1543+70.56	
S26 26'34.01"W	377.03 ft	
214	1547+47.59	
S89 08'39.32"E	178.30 ft	
215	1549+25.89	
S01 16'03.97"W	440.87 ft	
216	1553+66.76	
S53 03'21.24"E	139.79 ft	
217	1555+06.55	
S15 40'05.20"E	1748.33 ft	
218	1572+54.88	
S51 27'50.96"E	376.86 ft	
219	1576+31.74	
S25 06'22.81"E	506.42 ft	
220	1581+38.16	
S43 22'46.20"W	446.00 ft	
221	1585+84.16	Southerly
S67 07'25.49"W	183.30 ft	
222	1587+67.47	
S79 17'15.43"W	430.56 ft	
223	1591+98.03	
S33 59'15.62"W	533.27 ft	
224	1597+31.30	
S03 39'08.40"E	623.34 ft	
225	1603+54.64	
S45 49'18.78"E	1282.75 ft	
226	1616+37.38	
S08 50'48.53"W	615.90 ft	
227	1622+53.28	
S28 11'46.13"E	276.71 ft	
228	1625+29.99	
S53 25'08.91"E	642.39 ft	
229	1631+72.38	
S24 54'29.24"W	616.99 ft	
230	1637+89.37	
S07 46'08.66"E	429.41 ft	
231	1642+18.79	

	S22 42'20.63"E	249.86 ft	Southerly
232	1644+68.65	A point 30 ft. Westerly of and perpendicular to the centerline of Forest Service Road 1300262.	
LITTLE BALDY MTN.	S26 34'50.22"E	581.24 ft	
233	1650+49.89		
	S13 59'49.13"E	474.54 ft	
234	1655+24.43	Paralleling Forest Service Road 1300262, 30 ft. Westerly of centerline.	
	S31 05'21.87"E	580.40 ft	
235	1661+04.84		
	S21 30'16.64"E	1382.43 ft	
236	1674+87.26		
	S13 41'56.28"E	1044.41 ft	
237	1685+31.67	A point 30 ft. Southerly of and perpendicular to the centerline of Forest Service Road 1300262, on a spur ridge.	
	S01 25'56.97"E	1603.85 ft	Descend said spur ridge.
238	1701+35.53	A point on said spur ridge.	
	S40 15'37.06"E	631.87 ft	Southeasterly
239	1707+67.40	A point in an unnamed creek which is 30 ft. Southwest of and perpendicular to the centerline of Forest Service Road 1370.	
	S12 57'45.99"E	219.75 ft	
240	1709+87.15		
	S15 08'52.13"E	757.57 ft	
241	1717+44.72		
	S35 46'53.72"E	625.96 ft	
242	1723+70.68		
	S62 21'24.59"E	595.89 ft	
243	1729+66.57	Paralleling Forest Service Road 1370, 30 ft. Westerly of centerline.	
	S04 46'52.31"E	1150.09 ft	
244	1741+16.66		
	S51 37'24.42"E	601.25 ft	
245	1747+17.91		
	S14 30'02.35"E	638.15 ft	
246	1753+56.06		
	S30 35'32.50"E	312.93 ft	
247	1756+68.99	A point 30 ft. Southwesterly of and perpendicular to the centerline of Forest Service Road 1370, which is on a spur ridge.	

	S22 17'21.95"E	1488.45 ft	Southerly
248	1771+57.43	A point on a spur ridge which is 895 ft. down ridge from the centerline of Forest Service Road 1370.	
	S30 24'08.22"E	1117.60 ft	Southeasterly
249	1782+75.04	A point in Flat Cr. which is 800 ft. upstream from said creeks confluence with the N.F. Malheur River.	
250	S16 15'59.22"W	869.19 ft	Southerly
	1791+44.23		
251	S12 23'59.98"E	1478.44 ft	
	1806+22.66		
252	S32 54'41.80"E	1081.80 ft	
	1817+04.46		
	S15 06'39.91"E	1849.25 ft	
253	1835+53.71	A point 30 ft. Easterly of and perpendicular to centerline of Forest Service Road 1600351, which is true West of the Southeast Corner of Section 3, T.15 S., R.35 E., W.M.	
	S16 58'49.76"E	2583.66 ft	Southerly
254	1861+37.37	A point 30 ft. Southwesterly of and perpendicular to the centerline of Forest Service Road 1600351, which is true South of said Corner of Section 3.	
255	S28 35'09.68"E	526.10 ft	Paralleling Forest Service Road 1600351 30 ft. Westerly of centerline.
	1866+63.48		
256	S00 40'17.18"W	985.58 ft	
	1876+49.06		
257	S13 51'23.67"W	248.67 ft	
	1878+97.73		
258	S06 17'43.78"E	396.09 ft	
	1882+93.82		
259	S60 51'48.68"E	183.04 ft	
	1884+76.86		
260	S10 28'18.65"W	190.06 ft	
	1886+66.92		
261	S59 23'14.69"W	307.17 ft	
	1889+74.09		
262	S09 28'19.53"E	1089.64 ft	
	1900+63.73		
263	S57 41'44.68"E	468.10 ft	
	1905+31.83		
264	S41 11'09.33"W	425.21 ft	
	1909+57.04		
	S00 13'42.17"E	597.17 ft	

265	1915+54.20	
	S15 06'39.91"E	503.59 ft
266	1920+57.80	
	S17 55'59.67"E	276.17 ft
267	1923+33.96	Paralleling Forest Service Road 1600351
	S04 36'51.85"E	778.37 ft
268	1931+12.33	30 ft. Westerly of centerline.
	S46 41'27.25"E	263.36 ft
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269	1933+75.69	A point 30 ft. Southwesterly of and perpendicular to Forest Service Road 1600351, which is on the ridge between N.F. Malheur River and Fopian Cr.
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	S44 06'21.39"E	469.90 ft
270	1938+45.59	Southeasterly
	S39 48'20.06"E	156.20 ft
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271	1940+01.80	A point in Fopian Cr. at the toe of a spur ridge.
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	S37 05'34.21"E	1028.01 ft
272	1950+29.81	Ascend spur ridge.
	S24 16'22.06"E	1052.87 ft
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273	1960+82.67	A point in a saddle of said spur ridge.
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	S33 26'04.14"W	1366.31 ft
		Southwesterly
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274	1974+48.98	An angle point.
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	N81 52'11.63"W	565.69 ft
		Westerly
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275	1980+14.67	A point on the summit of the Northernmost of two knobs.
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	S12 10'17.25"E	1043.46 ft
276	1990+58.13	
	S18 06'13.55"E	1094.17 ft
277	2001+52.29	
	S79 48'46.52"E	2419.58 ft
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CRANE PRAIRIE		
278	2025+71.87	Southeasterly
	S35 52'10.75"E	1397.01 ft
279	2039+68.88	
	S15 56'43.43"E	1019.22 ft
280	2049+88.09	
	S18 51'04.50"E	981.86 ft
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281	2059+69.95	A point in a side canyon, Elevation 5400 ft.
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	S26 47'07.19"W	440.12 ft
282	2064+10.07	Along the 5400 ft. Contour.

	S57 14'58.96"W	730.36 ft	
283	2071+40.43		
	S08 05'23.49"W	645.50 ft	Along the 5400 ft. Contour.
284	2077+85.93		
	S19 37'29.45"E	695.13 ft	
285	2084+81.05		
	S04 27'22.43"E	821.62 ft	
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286	2093+02.67		A point on a spur ridge, Elevation 5400 ft..
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	S38 32'30.98"E	1137.69 ft	Descend
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287	2104+40.36		A point in Telephone Gulch, Elevation 5200 ft..
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	S22 39'52.99"W	817.72 ft	
288	2112+58.09		
	S00 37'38.51"E	1143.97 ft	
289	2124+02.05		
	S24 58'01.20"W	1039.76 ft	Along the 5200 ft. Contour.
290	2134+41.82		
	S21 07'37.65"E	1113.79 ft	
291	2145+55.61		
	S77 05'33.33"E	984.89 ft	
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292	2155+40.50		A point in the Creek draining Horseshoe Spring, Elevation 5200 ft..
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	S56 51'49.05"E	539.28 ft	
293	2160+79.78		
	S00 03'12.52"E	740.04 ft	
294	2168+19.82		
	S53 15'32.78"E	262.41 ft	
295	2170+82.23		Southerly
	S26 40'54.13"W	1628.02 ft	
296	2187+10.25		
	S25 53'07.80"W	1383.63 ft	
297	2200+93.89		
	S00 57'08.91"W	448.79 ft	
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298	2205+42.67		A point in Stink Cr., Elevation 5040 ft.
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	S68 33'08.15"E	601.66 ft	
299	2211+44.34		
	S02 53'21.70"E	1144.04 ft	
300	2222+88.37		
	S32 09'26.73"W	991.84 ft	Southerly
301	2232+80.22		
	S09 19'35.76"W	494.78 ft	
302	2237+74.99		
	S38 36'00.93"E	882.25 ft	
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303	2246+57.25	A point in Dugout Cr., Elevation 5000 ft.
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	S20 22'41.7 1"W 628.06 ft	
304	2252+85.31	
	S03 38'59.47"E 284.33 ft	
305	2255+69.64	Southerly
	S48 00'58.61"E 444.37 ft	
306	2260+14.02	
	S00 59'15.81"W 1262.59 ft	
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307	2272+76.60	A point 30 ft. Southwesterly of and perpendicular to the centerline of Forest Service Road 1675, which is in a draw.
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	S15 24'16.75"W 329.11 ft	
308	2276+05.71	
	S17 57'59.70"E 699.02 ft	Paralleling Forest Service Road 1675
309	2283+04.73	30 ft. Westerly of centerline.
	S00 49'57.31"W 138.05 ft	
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310	2284+42.78	A point 30 ft. Southwesterly of and perpendicular the centerline of Forest Service Road 1675, which is on the N.F. Malheur River Canyon Rim.
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	-FLAG > S46 08'50.05"W 779.67 ft	
PRAIRIE 311	2292+22.45	
CRANE	S05 37'52.03"W 320.02 ft	
PRAIRIE 312	2295+42.47	
FLAG >	S52 24'34.71"E 666.22 ft	
PRAIRIE 313	2302+08.69	Along the N.F. Malheur River Canyon Rim.
	S08 48'54.98"E 1136.99 ft	
314	2313+45.68	
	S01 47'22.98"W 700.71 ft	
315	2320+46.38	
	S19 23'07.21"E 590.69 ft	
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316	2326+37.08	A point on the N.F. Malheur River Canyon Rim, which is on the ridge dividing the N.F. Malheur River and the Creek draining Root Springs, North of said Root Springs drainage.
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	S63 49'35.01"E 352.40 ft	
317	2329+89.48	
	S10 29'33.95"E 464.58 ft	Southerly
318	2334+54.06	
	S24 25'05.79"W 271.97 ft	
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319	2337+26.03	A point on the N.F. Malheur River Canyon Rim, which is on the ridge dividing the N.F. Malheur River and the Creek draining Root Springs, South of

said Root Springs drainage.

	S29 55'51.40"W	574.85 ft	
320	2343+00.87		
	S03 48'10.70"W	644.08 ft	
321	2349+44.95		
	S16 27'34.57"E	853.54 ft	
322	2357+98.49		
	S04 10'21.87"E	1885.14 ft	
323	2376+83.64		
	S39 39'59.36"E	1699.74 ft	
324	2393+83.38		Along the N.F. Malheur River Canyon
	S74 34'02.97"E	849.97 ft	Rim.
325	2402+33.35		
	S41 44'31.49"E	674.86 ft	
326	2409+08.20		
	S11 37'05.49"E	865.27 ft	
327	2417+73.47		
	S22 26'15.62"W	901.26 ft	
328	2426+74.73		
	S25 42'06.16"E	1202.22 ft	
329	2438+76.94		A point on the N.F. Malheur River Canyon Rim, which is on the ridge dividing the N.F. Malheur River and Station Creek, North of said Station Creek drainage.
	S64 10'25.56"E	644.80 ft	Southeasterly
330	2445+21.74		A point on the N.F. Malheur River Canyon Rim, which is on the ridge dividing the N.F. Malheur River and Station Creek, South of said Station Creek drainage.
	S03 19'02.10"E	1243.13 ft	
331	2457+64.87		
	S52 57'43.22"E	1081.72 ft	Along the N.F. Malheur River Canyon Rim
332	2468+46.60		
	S41 59'54.46"E	1381.23 ft	
333	2482+27.83		A point on the N.F. Malheur River Canyon Rim, which is on the ridge dividing the N.F. Malheur River and an unnamed side canyon, North of said side canyon.
	N88 34'21.69"E	932.71 ft	
334	2491+60.54		
	S81 41'33.03"E	806.20 ft	
335	2499+66.74		
	S66 14'38.70"E	1086.45 ft	Southeasterly
336	2510+53.18		
	S39 52'24.93"E	695.28 ft	
337	2517+48.46		

S11 34'42.79"E 546.61 ft		
338	2522+95.07	A point on the N.F. Malheur River Canyon Rim, which is 1400 ft. East of the Section Corner common to Sections 30 & 31, T.16 S., R.36 E., W.M..
S00 00'00.00"W 2840.00 ft Southerly		
339	2551+35.07	A point on the ridge dividing N.F. Malheur River Canyon and Flag Prairie.
S08 58'57.44"E 1389.16 ft Southerly		
340	2565+24.23	A point on the ridge dividing N.F. Malheur River Canyon and Flag Prairie, which is on the N.F. Malheur River Canyon Rim.
S21 36'50.15"E 1148.65 ft		
341	2576+72.87	
BUCK > S05 18'17.65"E 363.18 ft		
TROUGH 342 2580+36.05		
SPRINGS S18 55'34.75"E 894.69 ft		
343	2589+30.73	
S01 47'00.45"E 392.07 ft		
344	2593+22.81	
S11 38'58.94"E 1824.09 ft		
345	2611+46.89	Along the N.F. Malheur River Canyon Rim.
S26 52'37.61"E 689.68 ft		
346	2618+36.57	
S20 26'06.43"E 861.62 ft		
347	2626+98.19	
S04 45'43.05"E 922.15 ft		
348	2636+20.34	
S22 28'18.28"E 810.80 ft		
349	2644+31.14	
S07 30'38.94"E 1657.11 ft		
350	2660+88.25	A high point on the N.F. Malheur River Canyon Rim, Map Elevation 5260 ft..
S15 34'44.94"E 692.62 ft		
351	2667+80.87	
N88 48'50.26"E 410.03 ft		
352	2671+90.90	Southerly & Easterly
S79 50'51.83"E 1074.01 ft		
353	2682+64.91	
S70 08'18.49"E 885.60 ft		
354	2691+50.51	A point on the N.F. Malheur River Canyon Rim.
S32 12'12.31"E 2006.01 ft		

355	2711+56.52	Along the N.F. Malheur River Canyon Rim.
	S31 29'33.30"E 1977.20 ft	
356	2731+33.72	Along the N.F. Malheur River Canyon Rim.
	S32 15'59.31"E 1333.70 ft	
357	2744+67.42	A point on the N.F. Malheur River Canyon Rim, which is on a ridge between N.F. Malheur River Canyon Rim and the Bathtub Springs drainage, West of said Bathtub Springs drainage.
	N80 03'16.57"E 1851.07 ft	Easterly
358	2763+18.49	A point on the N.F. Malheur River Canyon Rim.
	S53 35'44.31"E 1870.97 ft	
359	2781+89.47	Along the N.F. Malheur River Canyon Rim.
	S30 40'32.75"E 1824.64 ft	
360	2800+14.10	A point on the N.F. Malheur River Canyon Rim, which is on a ridge between N.F. Malheur River Canyon Rim and Bear Creek, West of Bear Creek.
	S33 08'22.68"E 896.46 ft	
361	2809+10.57	Southeasterly
	S42 32'55.85"E 1086.64 ft	
362	2819+97.20	A point on the N.F. Malheur River Canyon Rim.
	S03 49'38.18"E 392.53 ft	Along the N.F. Malheur River Canyon Rim.
363	2823+89.74	A point on the N.F. Malheur River Canyon Rim.
	S88 24'11.20"W 1213.27 ft	
1	2836+03.00	The Point of Beginning.
Contains 7022 Acres.		