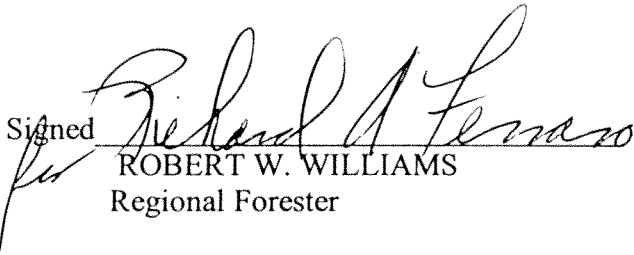


Malheur Wild and Scenic River

Malheur National Forest

I hereby certify that the legal boundary description and map herewith represent the location of the boundary of the 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 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 Malheur Wild and Scenic River Decision Notice and final EA dated August 7, 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  
MALHEUR NATIONAL WILD AND SCENIC RIVER  
WILD SEGMENT

May 11, 1993

Quad Map	Pt#	Bearing	Station Distance	Description
VAN NE	1		0+00.00	Point 1--Point of Beginning--Section Corner of sections 15, 16, 21, & 22, T.18S, R.34E, W.M.
		N00 19'18"W	5287.58 ft	Along the section line between said sections 15 & 16.
DOLLAR BASIN	2		52+87.58	A point at the Section Corner of sections 9, 10, 15, & 16, T.18S, R.34E, W.M..
		S89 00'35"W	1475.45 ft	Along the section line between said sections 9 & 16.
	3		67+63.03	A point where said section line intersects the Malheur River Canyon Rim.
		N15 23'27"W	1195.55 ft	
	4		79+58.58	
		N15 55'11"E	604.32 ft	
	5		85+62.90	
		N29 39'37"E	789.91 ft	
	6		93+52.81	
		N54 17'31"E	297.37 ft	
	7		96+50.19	
		N26 05'26"E	679.55 ft	
	8		103+29.74	Along the Malheur River Canyon Rim.
		N17 36'37"W	657.09 ft	
	9		109+86.83	
		N08 57'06"W	2181.24 ft	
	10		131+68.07	
		N14 36'17"W	959.83 ft	
	11		141+27.90	
		N29 54'37"W	702.20 ft	
	12		148+30.10	
		S66 30'46"W	344.79 ft	
	13		151+74.90	
		N43 30'56"W	508.86 ft	
	14		156+83.76	

Quad Map	Pt#	Bearing	Station Distance	Description
=====				
	15	N85 42'51"W	242.76 ft 159+26.52	
	16	S25 41'00"W	206.26 ft 161+32.78	
	17	S77 58'06"W	820.74 ft 169+53.52	
	18	N76 50'36"W	167.06 ft 171+20.58	
	19	N03 00'00"E	418.49 ft 175+39.07	
DOLLAR BASIN	20	N39 13'24"E	110.44 ft 176+49.51	
	21	N03 08'49"E	278.38 ft 179+27.89	
	22	N72 29'30"W	240.55 ft 181+68.45	
	23	N18 23'09"W	532.39 ft 187+00.84	
	24	N43 11'15"W	431.25 ft 191+32.09	Along the Malheur River Canyon Rim.
	25	N59 16'18"W	240.41 ft 193+72.50	
	26	N20 03'12"E	229.49 ft 196+01.99	
	27	N07 19'28"E	395.87 ft 199+97.86	
	28	N36 49'49"W	468.12 ft 204+65.99	
	29	N71 31'08"W	787.54 ft 212+53.53	
	30	N01 03'08"W	351.39 ft 216+04.92	
	31	N71 16'57"W	871.63 ft 224+76.54	
	32	N29 19'44"W	775.23 ft 232+51.78	
	33	N04 04'32"W	1145.27 ft 243+97.04	
	34	N68 26'45"W	450.91 ft 248+47.95	
	35	N07 53'20"W	369.74 ft 252+17.69	
	36	N72 36'36"E	940.92 ft 261+58.62	
		N07 44'05"W	757.34 ft	

Quad Map	Pt#	Bearing	Station Distance	Description
	37		269+15.95	
		N27 41'59"W	1472.35 ft	
	38		283+88.30	
		N61 07'17"W	388.31 ft	
	39		287+76.61	
		N27 30'22"W	702.70 ft	
	40		294+79.31	
		N02 26'10"E	210.10 ft	
	41		296+89.41	
		N84 13'24"E	338.41 ft	
	42		300+27.82	
		N43 28'24"E	543.52 ft	
	43		305+71.34	
		N18 47'40"W	1634.19 ft	
	44		322+05.53	Along the Malheur River Canyon Rim.
		N70 15'33"W	809.02 ft	
	45		330+14.55	
		N87 20'16"W	1076.80 ft	
	46		340+91.34	
		N08 05'16"W	751.84 ft	
	47		348+43.18	
DOLLAR		N34 18'41"W	1593.78 ft	
BASIN	48		364+36.96	
		N79 39'46"W	1052.11 ft	
	49		374+89.07	
		S48 09'51"W	606.13 ft	
	50		380+95.20	A point on the Malheur River Canyon Rim. Coordinates N881545, E2507141.
		N42 27'16"W	1641.89 ft	Northwesterly
	51		397+37.09	A point on the Malheur River Canyon Rim.
		N20 39'40"E	829.12 ft	
	52		405+66.21	
		N29 08'02"W	2786.37 ft	
	53		433+52.58	Along the Malheur River Canyon Rim.
		N05 14'08"E	589.75 ft	
	54		439+42.33	
		N37 18'58"W	263.46 ft	
	55		442+05.79	A point where said Canyon Rim intersects the section line between sections 18 & 19, T.17S, R.34E, W.M.

Quad Map	Pt#	Bearing	Station Distance	Description
		S88 43'31"W	759.47 ft	Along said section line.
	56		449+65.26	A point on said section line.
		N19 28'29"W	311.47 ft	
	57		452+76.73	An angle point.
		N61 48'40"E	1342.00 ft	
	57AA		466+18.73	A point in the Malheur River which is 400 ft. downstream from the centerline of the Malheur Ford.
		N61 48'40"E	2129.77 ft	Northeasterly.
	57A		487+48.50	A point on a ridgeline.
		N20 45'07"E	929.12 ft	Ascends the ridge.
	57B		496+77.62	A point on the ridge between Lake Camp Gulch and Black Canyon, Elev. 5340. This point is identical to point 57B in the legal description of the Malheur Wild & Scenic River, Scenic Section.
	128	S43 49'36"E	892.32 ft 505+69.93	A point in Black Canyon Creek.
		S75 59'12"E	1680.68 ft	
	129		522+50.61	A point on the Malheur River Canyon Rim which is on a spur ridge dividing Black Canyon & the Malheur River Canyon.
	130	S11 51'06"E	694.66 ft 529+45.27	Along the Malheur River Canyon Rim.
		S07 43'33"E	597.01 ft	
	131		535+42.28	
		S55 14'17"E	947.77 ft	

Quad Map	Pt#	Bearing	Station Distance	Description
	132		544+90.05	Along the Malheur River
		S17 36'58"W	1051.75 ft	Canyon Rim.
	133		555+41.80	
		S36 03'34"E	1161.38 ft	
	134		567+03.18	A point where the Malheur River Canyon Rim intersects the rim of a side draw.
		N37 32'41"E	814.05 ft	Along side canyon rim.
	135		575+17.23	A point on rim of side canyon.
		S67 52'05"E	914.59 ft	Southeasterly.
	136		584+31.82	A point on the opposite rim of said side draw.
		S03 13'00"W	1937.40 ft	Along the rim of said side draw and the Malheur River Canyon Rim.
	137		603+69.22	A point where said canyon rim intersects the rim of a side draw.
		S27 39'57"E	1399.73 ft	
	138		617+68.95	A high point on the Malheur River Canyon Rim at the intersection of said side draw.
		S68 26'06"E	544.10 ft	
	139		623+13.05	
		S25 56'12"E	1071.20 ft	Along the Malheur River Canyon Rim.
	140		633+84.25	
		S35 08'36"E	840.56 ft	
	141		642+24.81	
		S26 01'05"E	1302.53 ft	
	142		655+27.34	A point on said Canyon Rim, which is on the ridge common to Rock Springs drainage, Cliff Creek Canyon, & Malheur River Canyon.

Quad Map	Pt#	Bearing	Station Distance	Description
		S17 54'51"E	2553.32 ft	
	143		680+80.66	A point at the intersection of the Malheur River Canyon Rim & the Cliff Creek Canyon Rim.
	144	S03 16'56"E	781.06 ft 688+61.73	
	145	S42 17'32"E	396.29 ft 692+58.02	
	146	S05 48'01"W	1070.53 ft	Along the Malheur River Canyon Rim.
	147	S66 32'08"E	475.22 ft 703+28.55 708+03.77	
DOLLAR		S28 30'40"E	1260.79 ft	
BASIN	148		720+64.55	A point where said Canyon Rim intersects the Skookum Creek Canyon Rim.
	149	S32 41'13"E	2159.20 ft 742+23.75	Across Skookum Creek Canyon. A point where the Malheur River Canyon Rim and the Skookum Creek Canyon Rim intersect.
		S41 42'44"E	2742.22 ft	Along the Malheur River Canyon Rim.
	150		769+65.97	A point where said Canyon Rim intersects the Lee Creek Canyon Rim.
	151	S20 52'43"E	1255.97 ft 782+21.94	Across Lee Creek Canyon.
		S37 33'03"E	1444.38 ft	
	152		796+66.32	A point where the Malheur River Canyon Rim intersects the Lee Creek Canyon Rim.
	153	S15 07'22"E	857.09 ft 805+23.41	
	154	S01 46'27"E	1443.51 ft 819+66.92	Southerly.
		S01 13'18"E	1465.44 ft	



Quad Map	Pt#	Bearing	Station Distance	Description
	155		834+32.35	
		S14 41'56"W	598.40 ft	Southerly.
	156		840+30.75	
		S23 37'55"W	1973.96 ft	
	157		860+04.71	A point on the Malheur River Canyon Rim which is on a spur ridge between said Canyon Rim and a side draw, elevation 5040 ft.
		S04 59'00"W	4388.42 ft	Along the Malheur River Canyon Rim.
	158		903+93.13	
VAN		S11 19'04"E	969.81 ft	
NE	159		913+62.94	A point on the Malheur River Canyon Rim which is on a Section Line between sections 15 & 22, T.18S, R.34E, W.M..
		S88 21'53"W	1327.94 ft	Along said Section Line to the Point of Beginning.
	1 SEC.COR		926+90.88	Point of Beginning.

Wild Segment contains 2966 Acres.

MALHEUR NATIONAL FOREST  
MALHEUR NATIONAL WILD AND SCENIC RIVER  
SCENIC SEGMENT

QUAD MAP	Pt#	Bearing	Station Distance	Description
DOLLAR BASIN	57AA		NOT STATIONED	The Point of Beginning. A point in the Malheur River which is 400 ft downstream from the centerline of the Malheur Ford. This point is identical with point 57AA in the legal description of the Malheur Wild & Scenic River, Wild Segment
		S61 48'40"W	1342.00 ft	Southwesterly
	57		0+00.00	An angle point. This point is identical with point number 57 in the legal description of the Malheur Wild & Scenic River, Wild Segment.
	58	N14 10'06"W	697.69 ft	
			6+97.69	
	59	N43 52'29"E	358.97 ft	
			10+56.66	
		N15 41'26"E	1333.18 ft	
	60		23+89.84	A point which is 30 ft southwesterly of and perpendicular to the centerline of Forest Service 1651 on the Malheur River canyon rim.
		N54 46'28"W	336.96 ft	Paralleling Forest Service Road 1651, 30 ft. Southwesterly of centerline, for 670 ft. along said centerline.
	61		27+26.80	
		S68 44'45"W	320.50 ft	

QUAD MAP	Pt#	Bearing	Station Distance	Description
	62		30+47.30	A point which is 30 ft. Southeasterly of & perpendicular to the centerline of Forest Service Road 1651.
		N21 02'07"W	671.93 ft	
	63		37+19.23	A point 30 ft. Southeasterly of & perpendicular to the endpoint of Forest Service Road 1651853 at the beginning of a trail along the Malheur River Canyon Rim.
	64	N02 30'33"E	448.82 ft	
			41+68.05	
		N51 11'47"W	842.18 ft	
DOLLAR	65		50+10.24	Paralleling said trail 30 ft. Easterly & Northerly of
BASIN		N34 47'06"W	857.54 ft	centerline.
	66		58+67.78	
		N66 48'04"W	286.15 ft	
	67		61+53.93	
		S46 36'13"W	254.77 ft	
	68		64+08.70	A point 30 ft. Northwesterly of and perpendicular to the center- line of Forest Service Road 1643467 at the end of said road.
		S22 58'21"W	812.96 ft	Paralleling Forest Service Road 1643467 30 ft. Westerly of the centerline.
	69		72+21.66	
		S05 59'48"W	348.80 ft	
	70		75+70.46	
		S11 14'42"E	547.39 ft	
	71		81+17.85	A point 30 ft. Westerly of & Perpendicular to the centerline of Forest Service Road 1643467 and 30 ft. Northeasterly of & perpendicular to the centerline of Forest Service Road 1643461.

QUAD MAP	Pt#	Bearing	Station Distance	Description
		N64 03'23"W	268.17 ft	
	72		83+86.02	
		N60 40'15"W	673.17 ft	
	73		90+59.19	
		N20 06'32"W	370.99 ft	
	74		94+30.18	
		N29 47'37"W	650.95 ft	
	75		100+81.13	
		S61 51'31"W	299.42 ft	
	76		103+80.55	
		N21 25'54"W	152.99 ft	
	77		105+33.54	Paralleling Forest Service Roads 1643461 and 1643464.
		N12 58'14"E	326.23 ft	
	78		108+59.78	
		N22 39'42"W	861.08 ft	
	79		117+20.86	
		N47 57'04"W	353.40 ft	
	80		120+74.26	
		S84 23'09"W	340.60 ft	
	81		124+14.87	
		N27 02'03"E	275.46 ft	
	82		126+90.33	
		N13 23'47"E	355.84 ft	
	83		130+46.17	
		N48 37'18"W	237.57 ft	
	84		132+83.74	
		N36 23'20"W	679.16 ft	
	85		139+62.89	
		S84 37'53"W	695.03 ft	
DOLLAR	86		146+57.92	
BASIN		N45 09'43"W	229.01 ft	
	87		148+86.93	A point in Diamond Dot Gulch which is 30 ft. Northeasterly of & perpendicular to the centerline of Forest Service Road 643464 at its intersection with the trail connecting Forest Service Road 1643464 and the end of Forest Service Road 4643438.
		N57 40'25"E	734.87 ft	
	88		156+21.80	A point on the Malheur River Canyon Rim.

QUAD MAP	Pt#	Bearing	Station Distance	Description
		N23 31'30"W	1010.58 ft	Along the Malheur River Canyon Rim.
	89	S87 05'13"W	166+32.38 599.74 ft	
	90		172+32.12	A point on the Malheur River Canyon Rim.
		N26 24'03"W	323.70 ft	Crossing Tureman Creek Canyon.
	91		175+55.82	A point on the Malheur River Canyon Rim.
	92	N63 50'20"E	336.27 ft 178+92.09	
	93	N46 18'32"E	533.46 ft 184+25.54	
	94	N13 46'26"E	528.49 ft 189+54.03	
	95	N45 17'54"W	2154.27 ft 211+08.30	Along the Malheur River Canyon Rim.
	96	N30 24'51"W	924.01 ft 220+32.31	
	97	N40 00'06"W	839.31 ft 228+71.63	
	98	N28 34'03"W	841.08 ft 237+12.71	
	99	N07 24'54"E	441.72 ft 241+54.43	
		N49 26'34"W	1163.46 ft 253+17.89	
LOGAN VALLEY EAST	100	N18 54'29"W	171.61 ft 254+89.50	
	101	N24 35'27"E	583.63 ft 260+73.14	
	102	N61 32'09"W	777.27 ft 268+50.41	
	103	N11 18'36"E	407.92 ft 272+58.33	
	104	N17 12'47"W	1966.64 ft	

QUAD MAP	Pt#	Bearing	Station Distance	Description
LOGAN VALLEY EAST	105		292+24.97	A Point on the Malheur River Canyon West Rim, which is on the Section Line between Section 2, T.17S, R.33-1/2E and Section 35, T.16S, R.33-1/2E, W.M..
		N88 15'03"E	668.70 ft	Along said Section Line Easterly.
	106		298+93.67	A point on the Malheur River Canyon East Rim which is on said Section Line.
	107	S27 12'47"E	2697.55 ft	
			325+91.22	
		S00 00'00"W	680.00 ft	
	108		332+71.22	
		S78 52'14"E	1237.62 ft	
DOLLAR BASIN	109		345+08.84	Along the Malheur River Canyon Rim.
		S20 39'45"E	898.81 ft	
	110		354+07.64	
		S44 50'52"E	568.03 ft	
	111		359+75.68	
		S17 40'05"E	517.98 ft	
	112		364+93.66	
		S47 55'53"E	345.50 ft	
	113		368+39.16	
		S16 10'21"E	590.86 ft	
	114		374+30.02	
		S42 40'10"E	744.19 ft	
	115		381+74.20	
		S46 39'02"E	1092.41 ft	
	116		392+66.61	A point on the Malheur River Canyon Rim which is on a spur ridge at the mouth of a side draw.
		S05 38'58"E	647.18 ft	Crossing said side draw.
	117		399+13.79	A point on the Malheur River Canyon Rim, which is on a spur ridge at the mouth of a side draw.

QUAD MAP	Pt#	Bearing	Station Distance	Description
		S39 08'15"E	782.63 ft	
	118		406+96.42	
		S05 46'34"W	1260.64 ft	
	119		419+57.06	Along the Malheur River Canyon
		S23 59'48"E	927.50 ft	Rim.
	120		428+84.56	
		S33 04'11"E	2039.13 ft	
	121		449+23.69	
		N66 04'14"E	693.67 ft	
DOLLAR BASIN	122		456+17.36	A point where the Malheur River Canyon Rim intersects the Summit Creek Canyon Rim on a spur ridge dividing said Canyons.
		N01 02'36"W	429.71 ft	Crossing Summit Creek Canyon.
	123		460+47.07	
		S56 35'41"E	1795.30 ft	
	124		478+42.37	A point on the Malheur River Canyon Rim, Elev. 5000 ft..
		N89 50'38"E	967.61 ft	Along the 5000 ft. Contour.
	125		488+09.98	
		S18 49'29"E	2197.32 ft	
	126		510+07.31	A point where the 5000 ft. Contour intersects the centerline of Forest Service Road 1650.
		N72 51'50"E	1280.26 ft	Ascend.
	127		522+87.57	A point on a spur ridge dividing Lake Camp Gulch and the Malheur River Canyon, Elev. 5240 ft..
		S43 49'36"E	1580.43 ft	Crossing Lake Camp Gulch.
	57B		538+68.00	A point on the ridge between Lake Camp Gulch and Black Canyon, Elev. 5340 ft.. This point is identical with point 57B in the legal description of the Malheur Wild & Scenic River, Wild Segment.

QUAD MAP	Pt#	Bearing	Station Distance	Description
		S20 45'07"W	929.12 ft	Descends the Ridgeline between Lake Camp Gulch and Black Canyon.
	57A		547+97.11	A point on said Ridgeline. This point is identical with point 57A in the legal description of the Malheur Wild & Scenic River, Wild Segment
		S61 48'40"W	2129.77 ft	Southwesterly.
	57AA		569+26.88	A point in the Malheur River which is 400 ft. downstream from the centerline of the Malheur Ford. The point of Beginning. This point is identical with point 57AA in the legal description of the Malheur Wild & Scenic River, Wild Segment.

Wild Segment contains 812 acres.