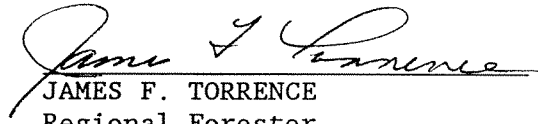


GRASSY KNOB WILDERNESS

Siskiyou National Forest

I hereby certify that the legal boundary description and map herewith represent the location of the boundary of the Grassy Knob Wilderness on the Siskiyou National Forest as entered into the National Wilderness Preservation System by the Act of June 26, 1984.

Signed 2-11-87
(Date)


JAMES F. TORRENCE
Regional Forester

Definition of Intent

The legal description of the Grassy Knob Wilderness is as shown on the map dated September, 1986, on file in the office of the Chief of the USDA Forest Service and as generally described in Public Law 98-328. The approximate courses of the map boundaries are identified in the following legal description. Where the boundary is described as following a topographical feature, the actual location of the feature will control the approximate course identifying that part of said boundary. Unless specified in the description, calls to a stream shall be to the thread and calls to a ridge shall be to the crest. Section, Township, and Range lines, and Section corners established by the United States Public Land Survey, shall determine the actual location of these portions of the boundary so described.

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

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

GRASSY KNOB WILDERNESS BOUNDARY DESCRIPTION

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

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION

GRASSY KNOB LANGLOIS SW Map No. 1	1			SW Section Corner of Section 18, T32S, R14W, W.M., Latitude 42-40-03.13 North, Longitude 124-24-51.75 West. Oregon grid coordinates south zone X = 949675, Y = 431,822
		S87-21E	5247 (1599.3)	Along the south line of said Section 18
	2			The SW Section Corner of Section 17, T32S, R14W, W.M.
		S87-34E	5244 (1598.4)	Along the south line of said Section 17.
	3			SW Section Corner of Section 16 T32S, R14W, W.M.
LANGLOIS SE Map No. 2	4	N45-00W	1 (.3)	Along the south line of said Section 16.
		S87-28E	5329 (1624.3)	
	5			The SW Section Corner of Section 15, T32S, R14W, W.M.
		S87-27E	2770 (844.3)	Along the south line of said Section 15
	6			A point on a spur ridge.
	7	S17-53E	163 (49.7)	Descending
		S25-49E	103 (31.4)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	8				
		S02-27W	70	(21.3)	
	9				
		S11-57W	106	(32.3)	
	10				
		S08-21W	76	(23.2)	
	11				
		S11-51W	63	(19.2)	Descending
	12				
		S02-09W	80	(24.4)	
	13				
		S05-28E	137	(41.8)	
	14				
		S10-46W	123	(37.5)	
	15				
		S11-02W	120	(36.6)	
	16				
		S17-01W	140	(42.7)	
	17				
		S01-37W	142	(43.3)	
	18				
		S00-26W	130	(39.6)	
	19				
		S03-30W	98	(29.9)	
	20				
		S16-59W	137	(41.8)	
	21				Center of the North Fork of Dry Creek
		S11-11E	180	(54.9)	
	22				
		S31-09E	218	(66.4)	
	23				
		S21-25E	194	(59.1)	Ascending
	24				
		S34-21E	214	(65.2)	
	25				
		S18-18E	137	(41.8)	
	26				
		S16-27E	173	(52.7)	
	27				
		S08-44E	218	(66.4)	
	28				
		S14-47E	184	(56.1)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	29				
		S01-29W	154	(46.9)	
	30				
		00-00S	108	(32.9)	
	31				
		S18-26E	73	(22.3)	Ascending
	32				
		S07-39E	68	(20.7)	
	33				
		S81-52E	14	(4.3)	
	34				A point on a spur ridge.
		S45-56E	43	(13.1)	
	35				
		S66-13E	64	(19.5)	Southeasterly
	36				
		S75-58E	21	(6.4)	
	37				A point perpendicular to and 33 feet southeasterly of the edge of the road prism at the NW end of USFS Road No. 5105 730.
		N84-58E	160	(48.8)	
	38				
		N53-49E	166	(50.6)	
	39				
		N43-59E	158	(48.2)	Paralleling USFS Road No. 5105 730,
	40				33 feet southerly and easterly of the
		N50-12E	78	(23.8)	edge of the road prism.
	41				
		N85-24E	149	(45.4)	
	42				
		S75-29E	88	(26.8)	
	43				
		S55-26E	234	(71.3)	
	44				
		S51-33E	211	(64.3)	
	45				
		S49-09E	205	(62.5)	
	46				
		S56-12E	142	(43.3)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	47	S50-40E	93	(28.3)	
	48	N87-39E	171	(52.1)	
	49	N85-14E	181	(55.2)	
	50	S84-17E	141	(43.0)	
	51	N88-13E	64	(19.5)	
	52	S56-00E	104	(31.7)	
	53	S64-19E	115	(35.1)	
	54	S66-57E	102	(31.1)	Paralleling USFS Road No. 5105 730, 33 feet southerly and easterly of the edge of the road prism.
	55	S72-37E	137	(41.8)	
	56	N84-17E	100	(30.5)	
	57	S85-40E	66	(20.1)	
	58	S57-21E	122	(37.2)	
	59	S49-46E	153	(46.6)	
	60	S22-57E	92	(28.0)	
	61	S12-12E	114	(34.7)	
	62	S02-28E	139	(42.4)	
	63	S41-02E	102	(31.1)	
	64	S44-04E	86	(26.2)	
	65	S74-20E	137	(41.8)	
	66	N87-25E	155	(47.2)	
	67	N74-57E	123	(37.5)	
	68	N44-44E	155	(47.2)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	69				
		N49-19E	357	(108.8)	
	70				
		N44-08E	93	(28.3)	
	71				
		N88-48E	144	(43.9)	
	72				
		N77-10E	230	(70.1)	
	73				
		N64-20E	229	(69.8)	
	74				
		N51-48E	268	(81.7)	
	75				
		N58-18E	280	(85.3)	
	76				
		N56-08E	275	(83.8)	Paralleling USFS Road No. 5105 730, 33 feet southerly and easterly of the edge of the road prism.
	77				
		N53-54E	105	(32.0)	
	78				
		N80-26E	90	(27.4)	
	79				
		N64-13E	131	(39.9)	
	80				
		N59-40E	156	(47.5)	
	81				
		N63-01E	62	(18.9)	
	82				
		N79-16E	97	(29.6)	
	83				
		N56-30E	82	(25.0)	
	84				
		N50-50E	230	(70.1)	
	85				
		N64-10E	209	(63.7)	
	86				
		N49-04E	169	(51.5)	
	87				
		N73-09E	183	(55.8)	
	88				
		N78-19E	183	(55.8)	
	89				
		N70-54E	138	(42.1)	
	90				
		N64-38E	149	(45.4)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	91				
		N52-20E	172	(52.4)	
	92				
		N51-10E	151	(46.0)	
	93				
		N71-09E	133	(40.5)	
	94				
		N58-12E	118	(36.0)	Paralleling USFS Road No. 5105 730, 33 feet southerly and easterly of the edge of the road prism.
	95				
		N46-29E	109	(33.2)	
	96				
		N30-20E	170	(51.8)	
	97				
		N32-40E	139	(42.4)	
	98				
		N40-42E	123	(37.5)	
	99				
		N52-40E	122	(37.2)	
100		N35-18E	138	(42.1)	
101		N23-53E	153	(46.6)	
102					A point perpendicular to and 33 feet easterly of the edge of the road prism of USFS Road No. 5105 730.
103		N66-15E	82	(25.0)	
		N86-48E	125	(38.1)	
	104				Ascend.
		S75-46E	69	(21.0)	
105		S47-28E	115	(35.1)	
106					A point perpendicular to and 33 feet southwesterly from the edge of the road prism of USFS Road No. 5105.
107		S59-38E	182	(55.5)	
		S67-11E	137	(41.8)	
108		S84-09E	128	(39.0)	Paralleling USFS Road No. 5105, 33 feet southwesterly of the road prism of USFS Road No. 5105.
109		S86-36E	84	(25.6)	
110		S49-17E	104	(31.7)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	111				
		S23-04E	117	(35.7)	
	112				
		S57-24E	102	(31.1)	
	113				
		S55-15E	135	(41.1)	
	114				
		S58-20E	126	(38.4)	
	115				
		S71-50E	138	(42.1)	
	116				
		S63-26E	78	(23.8)	
	117				
		S35-28E	98	(29.9)	Paralleling USFS Road No. 5105, 33 feet southerly and westerly of the edge of the road prism.
	118				
		S32-28E	78	(23.8)	
	119				
		S04-24E	169	(51.5)	
	120				
		S04-57E	186	(56.7)	
	121				
		S03-38E	220	(67.1)	
	122				
		S00-28W	121	(36.9)	
	123				
		S23-44W	154	(46.9)	
	124				
		S22-01W	147	(44.8)	
	125				
		S19-22W	118	(36.0)	
	126				
		S03-02W	151	(46.0)	
	127				
		S01-30W	38	(11.6)	
	128				A point perpendicular to and 33 feet westerly of the edge of the road prism at the junction of a spur road and USFS Road No. 5105.
		S23-53W	67	(20.4)	Paralleling a spur road, 33 feet southerly and westerly of the edge of the road prism.
	129				
		S28-14W	154	(46.9)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	130				
		S30-15W	167	(50.9)	
	131				
		S28-03W	138	(42.1)	
	132				
		S01-09E	100	(30.5)	
	133				
		S24-06E	125	(38.1)	
	134				
		S53-35E	128	(39.0)	
	135				
		S82-21E	135	(41.1)	
	136				
		N53-12E	149	(45.4)	Paralleling a spur road, 33 feet southerly and westerly of the edge of the road prism.
	137				
		N36-32E	168	(51.2)	
	138				
		N44-14E	105	(32.0)	
	139				
		N46-13E	66	(20.1)	
	140				
		N89-03E	60	(18.3)	
	141				
		S36-41E	64	(19.5)	
	142				
		S15-05E	92	(28.0)	
	143				
		S11-26W	86	(26.2)	
	144				
		S07-27W	108	(32.9)	
	145				
		S24-52W	166	(50.6)	
	146				
		S23-26W	163	(49.7)	
	147				
		S11-06W	156	(47.5)	
	148				
		S15-01E	127	(38.7)	
	149				
		S30-38E	88	(26.8)	
	150				
		S58-28E	103	(31.4)	
	151				
		S77-45E	311	(94.8)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LASNGLOIS SE Map No. 2	152	S77-46E	246	(75.0)	
	153				A point in a draw. Perpendicular to and 33 feet westerly of the edge of the road prism of a spur road.
		N81-24E	120	(36.6)	Cross spur road.
	154				A point in a draw. Perpendicular to and 33 feet easterly of the edge of the road prism of a spur road.
		S37-46E	90	(27.4)	
	155				
		S07-24W	178	(54.3)	
	156				Paralleling spur road, 33 feet easterly of the edge of the road prism.
		S39-45W	131	(39.9)	
	157				
		S30-55W	218	(66.4)	
	158				
		S74-29E	19	(5.8)	
	159				A point in a draw. Perpendicular to and 33 feet southeasterly of the edge of the road prism of a spur road.
		S48-28E	222	(67.7)	Southeasterly.
	160				A point on the 1800 foot contour.
		N47-07E	153	(46.6)	
	161				
		N59-34E	93	(28.3)	
	162				
		S75-39E	89	(27.1)	
	163				
		S60-20E	99	(30.2)	
	164				Following the 1800 foot contour.
		S75-51E	127	(38.7)	
	165				
		S76-08E	79	(24.1)	
	166				
		S14-58E	120	(36.6)	
	167				
		S03-57W	203	(61.9)	
	168				
		S11-09W	217	(66.1)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	169				
		S11-23E	152	(46.3)	
	170				
		S28-25E	277	(84.4)	
	171				
		S28-31E	105	(32.0)	
	172				
		S08-11W	155	(47.2)	
	173				
		S21-45W	181	(55.2)	
	174				
		S04-01E	114	(34.7)	
	175				
		S16-03E	76	(23.2)	Following the 1800 foot contour.
	176				
		S62-46E	190	(57.9)	
	177				
		S67-57E	261	(79.6)	
	178				
		S56-59E	211	(64.3)	
	179				
		S27-16E	183	(55.8)	
	180				
		S27-03E	158	(48.2)	
	181				
		00-00S	150	(45.7)	
	182				
		S07-22E	86	(26.2)	
	183				
		S22-41W	132	(40.2)	
	184				
		S26-25W	171	(52.1)	
	185				
		S14-38W	186	(56.7)	
	186				
		S04-55E	93	(28.3)	
	187				
		S19-12W	119	(36.3)	
	188				
		S33-11W	124	(37.8)	
	189				
		S40-47W	164	(50.0)	
	190				
		S60-07W	146	(44.5)	
	191				
		S72-06W	137	(41.8)	
	192				
		S21-28W	96	(29.3)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
LANGLOIS SE Map No. 2	193			A point on a spur ridge.
	N74-17E	273	(83.2)	Ascending spur ridge.
	194	N82-46E	191	(58.2)
	195			A point on the 2000 foot contour.
	S03-46W	76	(23.2)	
	196	S54-31E	124	(37.8)
	197	S52-24E	93	(28.3)
	198	N44-32E	175	(53.3)
	199	N39-37E	158	(48.2)
	200	N53-45E	74	(22.6)
	201	N80-37E	117	(35.7)
	202	S72-48E	132	(40.2)
	203	S15-57E	95	(29.0)
	204	S06-10E	140	(42.7)
	205	S10-32E	115	(35.1)
	206	S70-28E	66	(20.1)
	207	N60-15E	113	(34.4)
	208	N47-23E	170	(51.8)
	209	N53-56E	114	(34.7)
	210	N75-19E	130	(39.6)
	211	N88-48E	96	(29.3)
	212	N59-22E	88	(26.8)
				Following the 2000 foot contour.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	213				
		N09-48E	194	(59.1)	
	214				
		N10-54E	137	(41.8)	
	215				
		N21-41E	173	(52.7)	
	216				
		N41-05E	310	(94.5)	Following the 2000 foot contour.
	217				
		N50-01E	324	(98.8)	
	218				
		N42-22E	215	(65.5)	
	219				
		N78-14E	74	(22.6)	
	220				
		S81-52E	233	(71.0)	
	221				A point on the 2000 foot contour.
		S87-28E	158	(48.2)	
	222				
		S89-41E	180	(54.9)	Ascending.
	223				
		S88-13E	64	(19.5)	
	224				A point on a spur ridge.
		S74-22E	148	(45.1)	
	225				
		S63-40E	225	(68.6)	
	226				
		S73-42E	135	(41.1)	Along spur ridge.
	227				
		N71-16E	118	(36.0)	
	228				
		N68-43E	165	(50.3)	
	229				
		N49-16E	190	(57.9)	
	230				
		N76-22E	102	(31.1)	
	231				
		S68-07E	142	(43.3)	
	232				A point on spur ridge. Elevation 2160 feet.
		S81-40E	269	(82.0)	Descending side drainage.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	233				
		S89-37E	294	(89.6)	
	234	S89-29E	220	(67.1)	Descending side drainage.
	235	N85-51E	194	(59.1)	
	236	S78-11E	132	(40.2)	
	237	S69-08E	171	(52.1)	
	238	S60-50E	295	(89.9)	
	239	S55-38E	659	(200.9)	
	240				A point on the right bank at the ordinary high waterline of Butler Creek.
		S32-40E	391	(119.2)	
	241	S43-54E	260	(79.2)	
	242	S13-28E	464	(141.4)	
	243	S17-06E	446	(135.9)	
	244	S11-51E	443	(135.0)	
	245	S05-28E	620	(189.0)	Descending along the ordinary highwater line of the right bank of Butler Creek.
	246	S10-02W	368	(112.2)	
	247	S13-59W	298	(90.8)	
	248	S25-10W	165	(50.3)	
	249	S43-10W	287	(87.5)	
	250	S54-46W	321	(97.8)	
	251	S61-11W	183	(55.8)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS	252				
SE		S50-16W	293	(89.3)	
Map No.	253				
2		S42-12W	694	(211.5)	
PORT ORFORD	254				
NE		S34-25W	285	(86.9)	
Map No.	255				
3		S34-17W	217	(66.1)	
	256				
		S32-13E	141	(43.0)	
	257				
		S08-36E	174	(53.0)	
	258				
		S10-23W	183	(55.8)	Descending along the ordinary highwater line of the right bank of Butler Creek.
	259				
		S01-35W	144	(43.9)	
	260				
		S24-33E	166	(50.6)	
	261				
		S37-52E	194	(59.1)	
	262				
		S52-01E	226	(68.9)	
	263				
		S47-54E	252	(76.8)	
	264				
		S69-59E	161	(49.1)	
	265				
		S36-56E	176	(53.6)	
	266				
		S36-11E	235	(71.6)	
	267				
		S42-40E	208	(63.4)	
	268				
		S51-17E	161	(49.1)	
	269				
		S53-08E	240	(73.2)	
	270				
		S35-50E	253	(77.1)	
	271				
		S42-39E	381	(116.1)	
	272				
		S38-03E	339	(103.3)	
	273				
		S56-58E	290	(88.4)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	274				
NE		S56-27E	232	(70.7)	
Map No.	275				
3		S65-29E	137	(41.8)	
	276				
		S77-05E	112	(34.1)	
	277				
		S40-58E	50	(15.2)	
	278				
		S21-41E	95	(29.0)	
	279				
		S30-17E	214	(65.2)	
	280				
		S13-07E	181	(55.2)	Descending along the ordinary highwater line of the right bank of Butler Creek.
	281				
		S00-19W	185	(56.4)	
	282				
		S24-06W	83	(25.3)	
	283				
		S08-01W	72	(21.9)	
	284				
		S01-43W	67	(20.4)	
	285				
		S62-25E	125	(38.1)	
	286				
		S61-16E	154	(46.9)	
	287				
		S55-13E	116	(35.4)	
	288				
		S37-38E	61	(18.6)	
	289				
		S01-09E	99	(30.2)	
	290				
		S18-07W	116	(35.4)	
	291				
		S56-36W	113	(34.4)	
	292				
		S57-26W	171	(52.1)	
	293				
		S79-55W	137	(41.8)	
	294				
		S86-53W	55	(16.8)	
	295				
		S43-59W	79	(24.1)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	296				
NE		S13-53E	88	(26.8)	
Map No.	297				
3		S66-22E	157	(47.9)	
	298				
		S34-49E	140	(42.7)	
	299				
		S52-45E	121	(36.9)	
	300				
		S68-26E	92	(28.0)	
	301				
		S11-39E	99	(30.2)	
	302				
		S24-06W	135	(41.1)	Descending along the ordinary highwater line of the right bank of Butler Creek.
	303				
		S44-05W	132	(40.2)	
	304				
		S52-33W	118	(36.0)	
	305				
		S82-06W	102	(31.1)	
	306				
		S69-37W	75	(22.9)	
	307				
		S27-30W	136	(41.5)	
	308				
		S41-45W	87	(26.5)	
	309				
		S55-00W	122	(37.2)	
	310				
		S58-58W	155	(47.2)	
	311				
		S38-57W	94	(28.7)	
	312				
		S00-29E	120	(36.6)	
	313				
		S21-28E	161	(49.1)	
	314				
		S55-21E	216	(65.8)	
	315				
		S43-09E	154	(46.9)	
	316				
		S35-02E	94	(28.7)	
	317				
		S32-11W	137	(41.8)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	318				
NE		S28-34W	217	(66.1)	
Map No.	319				
3		S21-15W	97	(29.6)	
	320				
		S03-11W	144	(43.9)	
	321				
		S03-32W	227	(69.2)	
	322				
		S15-31W	168	(51.2)	Descending along the ordinary highwater line of the right bank of Butler Creek.
	323				
		S21-54W	209	(63.7)	
	324				
		S33-14W	104	(31.7)	
	325				
		S37-34W	164	(50.0)	
	326				
		S48-26W	130	(39.6)	
	327				
		S82-12W	125	(38.1)	
	328				
		S61-40W	131	(39.9)	
	329				
		S35-29W	124	(37.8)	
	330				
		S23-01W	79	(24.1)	
	331				
		S19-49W	91	(27.7)	

	332				A point on the ordinary highwater line of the right bank of Elk River at the intersection with Butler Creek.

		S41-06W	125	(38.1)	
	333				
		S49-22W	158	(48.2)	
	334				Descend along the ordinary highwater line of the right bank of Elk River.
		S34-54W	145	(44.2)	
	335				
		S18-05W	158	(48.2)	
	336				
		S02-40E	172	(52.4)	
	337				
		S34-26E	170	(51.8)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	338				
NE		S18-09E	189	(57.6)	
Map No.	339				
3		S11-57E	159	(48.5)	
	340				
		S03-40E	218	(66.4)	
	341				
		S10-32E	175	(53.3)	
	342				
		S02-51E	161	(49.1)	
	343				
		S28-19W	190	(57.9)	
	344				
		S22-08W	157	(47.9)	Descending along the ordinary highwater line of the right bank of Elk River.
	345				
		S31-03W	114	(34.7)	
	346				
		S46-21W	120	(36.6)	
	347				
		S62-36W	122	(37.2)	
	348				
		S69-16W	79	(24.1)	
	349				
		S76-29W	81	(24.7)	
	350				
		S13-31W	81	(24.7)	
	351				
		S08-13W	189	(57.6)	
	352				
		S07-04W	122	(37.2)	
	353				
		S21-48W	108	(32.9)	
	354				
		S52-23W	138	(42.1)	
	355				
		00-00W	132	(40.2)	
	356				
		N88-19W	136	(41.5)	
	357				
		N65-36W	94	(28.7)	
	358				
		N62-47W	118	(36.0)	
	359				
		N85-36W	104	(31.7)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	360				
NE		S59-27W	96	(29.3)	
Map No.	361				
3		S68-01W	112	(34.1)	
	362				
		S65-05W	109	(33.2)	
	363				
		S31-50W	102	(31.1)	
	364				
		S09-58W	260	(79.2)	
	365				
		S14-59W	247	(75.3)	
	366				
		S13-34W	179	(54.6)	Descending along the ordinary highwater line of the right bank of Elk River.
	367				
		S10-51W	122	(37.2)	
	368				
		S36-23W	118	(36.0)	
	369				
		S45-30W	164	(50.0)	
	370				
		S58-07W	159	(48.5)	
	371				
		S50-44W	163	(49.7)	
	372				
		S60-42W	159	(48.5)	
	373				
		S64-41W	103	(31.4)	
	374				
		S61-46W	123	(37.5)	
	375				
		S50-59W	102	(31.1)	
	376				
		S75-58W	78	(23.8)	
	377				
		S75-30W	120	(36.6)	
	378				
		N75-14W	114	(34.7)	
	379				
		N67-31W	188	(57.3)	
	380				
		N40-07W	233	(71.0)	
	381				
		N44-51W	261	(79.6)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
PORT ORFORD	382			
NE		N09-22W	98 (29.9)	
Map No.	383			
3		N24-23W	305 (93.0)	
	384			
		N38-01W	291 (88.7)	
	385			
		N52-29W	456 (139.0)	
	386			
		N44-14W	214 (65.2)	
	387			
		N55-55W	82 (25.0)	
	388			
		S84-46W	121 (36.9)	Descending along the ordinary highwater line of the right bank of Elk River.
	389			
		S78-47W	128 (39.0)	
	390			
		S69-13W	209 (63.7)	
	391			
		S54-06W	165 (50.3)	
	392			
		S18-45W	174 (53.0)	
	393			
		S10-20W	195 (59.4)	
	394			
		S10-54W	164 (50.0)	
	395			
		S32-30W	121 (36.9)	
	396			
		S47-00W	182 (55.5)	
	397			
		S64-43W	180 (54.9)	
	398			
		N83-58W	124 (37.8)	
	399			
		N85-17W	183 (55.8)	
	400			
		N64-32W	116 (35.4)	
	401			
		N29-37W	117 (35.7)	
	402			
		N00-16E	220 (67.1)	
	403			
		N01-08W	203 (61.9)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	404				
NE		N10-09W	97	(29.6)	
Map No.	405				
3		N38-40W	90	(27.4)	
	406				
		N88-43W	134	(40.8)	
	407				
		S88-50W	98	(29.9)	
	408				
		S50-29W	229	(69.8)	
	409				
		S46-43W	283	(86.3)	
	410				
		S36-40W	229	(69.8)	Descending along the ordinary highwater line of the right bank of Elk River.
	411				
		S22-05W	154	(46.9)	
	412				
		S20-17W	167	(50.9)	
	413				
		S12-47W	122	(37.2)	
	414				
		S23-23W	121	(36.9)	
	415				
		S31-55W	144	(43.9)	
	416				
		S45-00W	144	(43.9)	
	417				
		S45-39W	124	(37.8)	
	418				
		S47-31W	129	(39.3)	
	419				
		S48-06W	183	(55.8)	
	420				
		S60-26W	162	(49.4)	
	421				
		N81-10W	104	(31.7)	
	422				
		N68-05W	177	(53.9)	
	423				
		N55-39W	241	(73.5)	
	424				
		N40-52W	304	(92.7)	
	425				
		N35-34W	289	(88.1)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
PORT ORFORD	426			
NE		N39-06W	344 (104.9)	
Map No.	427			
3		N44-14W	317 (96.6)	
	428			
		N53-55W	160 (48.8)	
	429			
		N56-19W	108 (32.9)	
	430			
		N74-03W	175 (53.3)	
	431			
		S78-31W	126 (38.4)	
	432			
		S54-37W	131 (39.9)	Descending along the ordinary highwater line of the right bank of Elk River.
	433			
		S28-10W	225 (68.6)	
	434			
		S08-22E	137 (41.8)	
	435			
		S03-15E	229 (69.8)	
	436			
		S02-14E	205 (62.5)	
	437			
		S13-38W	102 (31.1)	
	438			
		S41-56W	145 (44.2)	
	439			
		S78-51W	145 (44.2)	
	440			
		N74-26W	209 (63.7)	
	441			
		N71-11W	232 (70.7)	
	442			
		S84-50W	200 (61.0)	
	443			
		S82-44W	150 (45.7)	
	444			
		N70-20W	190 (57.9)	
	445			
		S81-04W	264 (80.5)	
	446			
		S68-32W	161 (49.1)	
	447			
		S59-49W	213 (64.9)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	448				
NE		S40-58W	381	(116.1)	
Map No.	449				
3		S37-15W	246	(75.0)	
	450				
		S34-05W	161	(49.1)	
	451				
		S38-48W	184	(56.1)	
	452				
		S38-47W	72	(21.9)	
	453				
		S65-01W	114	(34.7)	
	454				
		S80-18W	327	(99.7)	Descending along the ordinary highwater line of the right bank of Elk River.
	455				
		S57-57W	290	(88.4)	
	456				
		S60-40W	223	(68.0)	
	457				
		S56-48W	294	(89.6)	
	458				
		S47-56W	234	(71.3)	
	459				
		S23-10W	219	(66.8)	
	460				
		S15-31W	236	(71.9)	
	461				
		S16-06W	256	(78.0)	
	462				
		S06-06W	160	(48.8)	
	463				
		S10-50W	144	(43.9)	
	464				
		S63-44W	429	(130.8)	
	465				
		S81-48W	260	(79.2)	
	466				
		S84-45W	361	(110.0)	
	467				
		S84-03W	280	(85.3)	
	468				
		N85-50W	248	(75.6)	
	469				
		N84-17W	100	(30.5)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
PORT ORFORD	470			
NE		N47-21W	121 (36.9)	
Map No.	471			
3		N49-41W	130 (39.6)	
	472			
		N46-14W	163 (49.7)	
	473			
		N56-13W	327 (99.7)	
	474			
		N33-22W	200 (61.0)	
	475			
		N34-17W	217 (66.1)	
	476			
		N27-48W	146 (44.5)	Descending along the ordinary highwater line of the right bank of Elk River.
	477			
		N15-05W	173 (52.7)	
	478			
		N05-32E	166 (50.6)	
	479			
		N22-37W	182 (55.5)	
	480			
		N45-25W	98 (29.9)	
	481			
		N56-43W	157 (47.9)	
	482			
		N64-55W	172 (52.4)	
	483			
		N84-28W	62 (18.9)	
	484			
		S55-37W	207 (63.1)	
	485			
		S46-27W	224 (68.3)	
	486			
		S69-15W	212 (64.6)	
	487			
		S60-52W	70 (21.3)	
	488			
		N85-44W	202 (61.6)	
	489			
		S86-28W	97 (29.6)	
	490			
		S59-55W	124 (37.8)	
	491			
		S43-51W	105 (32.0)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	492				
NE		S37-45W	157	(47.9)	
Map No.	493				
3		S26-46W	129	(39.3)	
	494				
		S24-02W	81	(24.7)	
	495				
		S57-23W	119	(36.3)	
	496				
		N84-13W	238	(72.5)	
	497				
		N71-10W	269	(82.0)	
	498				
		N63-09W	179	(54.6)	Descending along the ordinary highwater line of the right bank of Elk River.
	499				
		N80-27W	211	(64.3)	
	500				
		N86-16W	262	(79.9)	
	501				
		N56-08W	267	(81.4)	
	502				
		N56-30W	245	(74.7)	
	503				
		N40-32W	300	(91.4)	
	504				
		N23-29W	208	(63.4)	
	505				
		N36-45W	296	(90.2)	
	506				
		N43-29W	295	(89.9)	
	507				
		N49-53W	208	(63.4)	
	508				
		N07-14W	182	(55.5)	
	509				
		N02-35W	288	(87.8)	
	510				
		N19-24W	187	(57.0)	
	511				
		N28-37W	200	(61.0)	
	512				
		N43-41W	185	(56.4)	
	513				
		N50-45W	183	(55.8)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	514				
NE		N58-43W	158	(48.2)	
Map No.	515				
3		N69-08W	126	(38.4)	
	516				
		S76-34W	69	(21.0)	
	517				
		S57-36W	62	(18.9)	
	518				
		S52-23W	138	(42.1)	
	519				
		S70-11W	198	(60.4)	
	520				
		S78-09W	127	(38.7)	Descending along the ordinary highwater line of the right bank of Elk River.
	521				
		N39-52W	134	(40.8)	
	522				
		N19-26W	108	(32.9)	
	523				
		N06-05E	170	(51.8)	
	524				
		N12-18W	113	(34.4)	
	525				
		N32-48W	231	(70.4)	
	526				
		N64-07W	261	(79.6)	
	527				
		N54-13W	190	(57.9)	
	528				
		N27-20W	200	(61.0)	
	529				
		N15-39W	208	(63.4)	
	530				
		N14-56W	171	(52.1)	
	531				
		N41-49W	204	(62.2)	
	532				
		N35-56W	170	(51.8)	
	533				
		N56-03W	125	(38.1)	
	534				
		N63-13W	122	(37.2)	
	535				
		S89-19W	84	(25.6)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
PORT ORFORD NE Map No. 3	536				
		S80-15W	100	(30.5)	
	537				Descending along the ordinary highwater line of the right bank of Elk River.
		S51-04W	127	(38.7)	
	538				
		S24-52W	136	(41.5)	
	539				
		S13-59W	232	(70.7)	
	540				A point on the ordinary highwater line of the right bank of Elk River at the east-west centerline of Section 16, T33S, R13W, W.M.
		N87-14W	4905	(1495.0)	Along the east-west centerline of said Section 16
PORT ORFORD NW Map No. 4	541				The West 1/4 corner of said Section 16
		S03-26W	983	(299.6)	Along the west line of said Section 16
	542				A point on the ordinary highwater line of the right bank of Elk River. On the west line at said Section 16.
		N57-09W	114	(34.7)	
	543				
		N51-35W	111	(33.8)	
	544				Descending along the ordinary highwater line of the right bank of Elk River.
		N48-01W	94	(28.7)	
	545				
		N30-43W	80	(24.4)	
	546				
		N70-03W	120	(36.6)	
	547				
		N85-20W	135	(41.1)	
	548				
		N89-34W	266	(81.1)	
	549				
		S84-48W	188	(57.3)	
	550				
		N80-45W	87	(26.5)	
	551				
		N19-48W	133	(40.5)	
	552				
		N17-41W	290	(88.4)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	553				
NW		N34-01W	290	(88.4)	
Map No.	554				
4		N27-34W	231	(70.4)	
	555				
		N27-20W	165	(50.3)	
	556				
		N12-17W	103	(31.4)	
	557				
		N20-46W	93	(28.3)	
	558				
		N56-31W	234	(71.3)	
	559				
		N35-49W	217	(66.1)	Descending along the ordinary highwater line of the right bank of the Elk River.
	560				
		N36-40W	112	(34.1)	
	561				
		N02-14E	154	(46.9)	
	562				
		N05-52E	313	(95.4)	
	563				
		N03-34W	257	(78.3)	
	564				
		N19-28W	159	(48.5)	
	565				
		N21-31W	153	(46.6)	
	566				
		N32-17W	350	(106.7)	
	567				
		N44-22W	386	(117.7)	
	568				
		N55-48W	245	(74.7)	
	569				
		N39-20W	93	(28.3)	
	570				
		N49-15W	219	(66.8)	
	571				
		N50-22W	219	(66.8)	
	572				
		N57-24W	306	(93.3)	
	573				
		N57-31W	225	(68.6)	
	574				
		N76-53W	242	(73.8)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
PORT ORFORD	575			
NW		N82-13W	251 (76.5)	
Map No.	576			
4		N80-40W	290 (88.4)	
	577			
		S71-53W	116 (35.4)	
	578			
		N64-04W	284 (86.6)	
	579			
		N51-35W	179 (54.6)	
	580			
		N45-00W	59 (18.0)	
	581			
		N01-15E	46 (14.0)	Descending along the ordinary highwater line of the right bank of Elk River.
	582			
		N71-34E	73 (22.3)	
	583			
		N49-22E	167 (50.9)	
	584			
		N60-51E	119 (36.3)	
	585			
		N48-04E	159 (48.5)	
	586			
		N42-48E	166 (50.6)	
	587			
		N25-34E	206 (62.8)	
	588			
		N08-35E	308 (93.9)	
	589			
		N02-32W	271 (82.6)	
	590			
		N13-01W	244 (74.4)	
	591			
		N28-53W	166 (50.6)	
	592			
		N21-17W	146 (44.5)	
	593			
		N51-37W	129 (39.3)	
	594			
		N75-38W	125 (38.1)	
	595			
		S72-33W	203 (61.9)	
	596			
		S44-41W	125 (38.1)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION

PORT ORFORD	597			
NW		S58-31W	172 (52.4)	
Map No.	598			
4		S34-45W	135 (41.1)	
	599			
		S84-43W	108 (32.9)	
	600			
		N79-50W	176 (53.6)	
	601			
		N70-54W	324 (98.8)	Descending along the ordinary highwater line of the right bank of Elk River.
	602			
		N71-46W	179 (54.6)	
	603			
		N73-30W	187 (57.0)	
	604			
		N65-11W	162 (49.4)	
	605			
		N35-16W	151 (46.0)	
	606			
		N18-32W	189 (57.6)	
	607			
		N15-26W	169 (51.5)	
	608			
		N15-11W	256 (78.0)	
	609			
		N09-13W	112 (34.1)	
	610			
		N02-07W	108 (32.9)	
	611			
		N02-14E	154 (46.9)	
	612			
		N00-49E	140 (42.7)	
	613			
		N00-18W	194 (59.1)	

	614			A point on the ordinary highwater line of the right bank of Elk River at intersection with the east-west centerline of the NE1/4 Section 7, T33S, R13W, W.M.

		S86-28E	341 (103.9)	Along the east-west centerline of the NE1/4 said Section 7.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
PORT ORFORD NW Map No. 4	615			NW1/16 corner of said Section 7.
	N05-36E	605	(184.4)	Along the north-south centerline of NE1/4 of said Section 7.
	616			CNNE1/64 corner of said Section 7.
	S87-29E	662	(201.8)	Along the east-west centerline of the NE1/4 of said Section 7.
	617			NENE1/64 corner of said Section 7.
	N06-12E	1760	(536.4)	Along the north-south centerline of the NE1/4 NE1/4 of said Section 7 and along the north-south centerline of Lot 1, Section 6, T33S, R13W, W.M.
	618			A point on the north-south centerline of Lot 1, of said Section 6, on a spur ridge.
	N73-58E	166	(50.6)	
619	N70-16E	181	(55.2)	
620	N58-17E	169	(51.5)	Ascending spur ridge.
621	N63-48E	143	(43.6)	
622	N71-34E	92	(28.0)	
623	N70-30E	102	(31.1)	
624	N35-29E	115	(35.1)	
625	N31-52E	227	(69.2)	
626	N45-14E	176	(53.6)	
	627			A point on the 720 foot contour.
	N35-42E	79	(24.1)	
628	N39-17E	43	(13.1)	Ascend
629	N46-13E	66	(20.1)	
630	N07-18W	118	(36.0)	
631	N03-26W	100	(30.5)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
PORT ORFORD NW Map No. 4	632			Ascend.
	N36-18E	61	(18.6)	A point on a spur ridge on the 880 foot contour.
	633			
	N47-41E	105	(32.0)	
	634			
	N73-18E	177	(53.9)	
	635			
	00-00E	203	(61.9)	
	636			
	S86-52E	219	(66.8)	
	637			
	N81-43E	153	(46.6)	
	638			
	N39-48E	86	(26.2)	Ascending spur ridge.
	639			
	N49-46E	68	(20.7)	
	640			
	N83-11E	93	(28.3)	
	641			
	N88-33E	158	(48.2)	
	642			
	S78-41E	306	(93.3)	
	643			
	S75-20E	221	(67.4)	
	644			
	S66-48E	129	(39.3)	
	645			
	S84-31E	73	(22.3)	
	646			
	N70-43E	106	(32.3)	
	647			
	N68-32E	227	(69.2)	
	648			
	N59-35E	213	(64.9)	
	649			
	N78-30E	241	(73.5)	
	650			
	N65-38E	175	(53.3)	
	651			
	N82-19E	164	(50.0)	
	652			
	N83-24E	148	(45.1)	
	653			
	N58-56E	182	(55.5)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

PORT ORFORD	654				
NW		N51-47E	144	(43.9)	
Map No.	655				
4		N33-53E	165	(50.3)	
	656				
		N08-01E	136	(41.5)	Ascending spur ridge.
	657				
		N11-55E	92	(28.0)	
	658				
		N04-37E	99	(30.2)	
	659				
		N06-26E	62	(18.9)	
	660				
		N66-39E	103	(31.4)	
	661				
		N69-24E	185	(56.4)	
	662				
		N54-19E	144	(43.9)	
	663				
		N56-19E	112	(34.1)	
	664				
		N47-07E	153	(46.6)	
	665				
		N55-20E	130	(39.6)	
	666				
		N41-32E	47	(14.3)	

	667				A point perpendicular to and 33 feet from the edge of the road prism of USFS Road No. 5105.

		S50-02E	137	(41.8)	
	668				
		S55-33E	147	(44.8)	
	669				Paralleling USFS Road No. 5105, 33 feet westerly and southerly of the edge of the road prism.
PORT ORFORD	670				
NE		S46-30E	216	(65.8)	
Map No.	671				
3		S59-34E	259	(78.9)	
	672				
		S73-56E	184	(56.1)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
PORT ORFORD	673			
NE		S86-39E	290 (88.4)	
Map No.	674			
3		N77-55E	249 (75.9)	
	675			
		N67-37E	307 (93.6)	
	676			
		N71-08E	213 (64.9)	
	677			
		N65-42E	192 (58.5)	
	678			
		N77-04E	188 (57.3)	
	679			
		N72-26E	83 (25.3)	
	680			
		N80-17E	255 (77.7)	Paralleling USFS Road No. 5105, 33 feet westerly and southerly of the edge of the road prism.
	681			
		N85-19E	245 (74.7)	
	682			
		N84-10E	138 (42.1)	
	683			
		S87-34E	118 (36.0)	
	684			
		N68-17E	132 (40.2)	
	685			
		N60-10E	165 (50.3)	
	686			
		N53-43E	135 (41.1)	
	687			
		N17-27E	37 (11.3)	
LANGLOIS	688			
SE		N50-26E	60 (18.3)	
Map No.	689			
2		N58-15E	163 (49.7)	
	690			
		N62-29E	134 (40.8)	
	691			
		N58-46E	187 (57.0)	
	692			
		N63-01E	123 (37.5)	
	693			
		N59-54E	138 (42.1)	
	694			
		N65-18E	110 (33.5)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION

LANGLOIS	695				
SE		S86-58E	132	(40.2)	
Map No.	696				
2		S64-15E	127	(38.7)	
	697				
		S48-50E	254	(77.4)	
	698				
		S37-44E	212	(64.6)	Paralleling USFS Road No. 5105, 33 feet westerly and southerly of the edge of the road prism.
	699	S54-56E	172	(52.4)	
PORT ORFORD	700				
NE		S32-13E	173	(52.7)	
Map No.	701				
3		S69-29E	157	(47.9)	
	702				
		S52-45E	178	(54.3)	
	703				
		S48-01E	161	(49.1)	
	704				
		S60-01E	308	(93.9)	
	705				
		S59-12E	363	(110.6)	
	706				
		S56-40E	353	(107.6)	
	707				
		S50-51E	236	(71.9)	

	708				A point 33 feet south of the edge of the road prism of the SE end of USFS Road No. 5105.

		N73-30E	28	(8.5)	
	709				
		N05-36W	51	(15.5)	
	710				Following the end of the road prism of USFS Road No. 5105.
		N01-25E	122	(37.2)	
	711				
		N26-34W	72	(21.9)	

	712				A point 33 feet north of the edge of the road prism of the NE end of USFS Road No. 5105.

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
PORT ORFORD NE	713	N53-48W	203 (61.9)	
Map No. 3	714	N62-32W	284 (86.6)	
	715	N56-29W	266 (81.1)	
	716	N55-30W	334 (101.8)	
	717	N64-45W	293 (89.3)	
	718	N67-41W	290 (88.4)	
LANGLOISE SE	719	N29-24W	208 (63.4)	Paralleling USFS Road No. 5105, 33 feet norhteasterly and norhtwesterly of the edge of the road prism.
Map No. 2	720	N37-32W	103 (31.4)	
	721	N45-00W	112 (34.1)	
	722	N41-14W	108 (32.9)	
	723	N51-13W	72 (21.9)	
	724	N25-37W	81 (24.7)	
	725	N32-00E	85 (25.9)	
	726	N35-16E	50 (15.2)	
	727	N25-34E	76 (23.2)	
	728	N24-12E	76 (23.2)	
	729	N02-07E	54 (16.5)	
	730	N25-57W	41 (12.5)	
	731	N74-37W	41 (12.5)	
	732	S81-52W	42 (12.8)	
	733	S86-51W	91 (27.7)	
	734	N87-38W	97 (29.6)	
		S84-02W	67 (20.4)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SE Map No. 2	735				
		N09-28W	49	(14.9)	
	736				
		N21-48E	43	(13.1)	
	737				
		N24-09E	32	(9.8)	
	738				
		N06-20E	54	(16.5)	
	739				
		N15-57W	51	(15.5)	
	740				
		N64-55W	52	(15.8)	
	741				
		N63-03W	66	(20.1)	Paralleling USFS Road No. 5105, 33 feet northeasterly and northwesterly of the edge of the road prism.
	742				
		S87-57W	84	(25.6)	
	743				
		S52-15W	39	(11.9)	
	744				
		S32-38W	135	(41.1)	
	745				
		S28-27W	109	(33.2)	
	746				
		S51-47W	144	(43.9)	
	747				
		S50-43W	185	(56.4)	
	748				
		S47-19W	105	(32.0)	
	749				
		S43-33W	112	(34.1)	
	750				
		S43-14W	92	(28.0)	
	751				
		S54-57W	151	(46.0)	
	752				
		S57-32W	169	(51.5)	
	753				
		S50-29W	156	(47.5)	
	754				
		S45-00W	163	(49.7)	
	755				
		N60-51W	60	(18.3)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
PORT ORFORD	756			
NE		S60-25W	136 (41.5)	
Map No.	757			
3		S81-10W	286 (87.2)	
	758			
		S89-19W	337 (102.7)	
	759			
		S80-59W	166 (50.6)	
	760			
		S66-41W	308 (93.9)	
	761			
		S69-30W	440 (134.1)	
	762			
		S69-28W	242 (73.8)	Paralleling USFS Road No. 5105, 33 feet northeasterly and northwesterly of the edge of the road prism.
	763			
		S84-30W	167 (50.9)	
	764			
		N80-47W	156 (47.5)	
	765			
		N77-40W	66 (20.1)	
	766			
		N54-37W	245 (74.7)	
	767			
		N50-38W	440 (134.1)	
PORT ORFORD	768			
NW		N47-22W	120 (36.6)	
Map No.	769			
4		N33-09W	90 (27.4)	
	770			
		N01-00W	121 (36.9)	
LANGLOIS	771			
SW		N13-39W	292 (89.0)	
Map No.	772			
1		N29-21W	220 (67.1)	
	773			
		N36-52W	125 (38.1)	
	774			
		N10-11W	90 (27.4)	
	775			
		N06-04W	114 (34.7)	
	776			
		N33-19W	129 (39.3)	
	777			
		N06-44E	128 (39.0)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SW Map No. 1	778				
		N00-44W	156	(47.5)	
	779				
		N12-24E	144	(43.9)	
	780				
		N25-43E	150	(45.7)	
	781				
		N18-21E	197	(60.0)	
	782				
		N18-41E	293	(89.3)	
	783				
		N09-40E	280	(85.3)	
	784				
		N05-17E	228	(69.5)	Paralleling USFS Road No. 5105, 33 feet northeasterly and northwesterly of the edge of the road prism.
	785				
		N09-02W	153	(46.6)	
	786				
		N23-02W	138	(42.1)	
	787				
		N28-46W	139	(42.4)	
	788				
		N32-15W	154	(46.9)	
	789				
		N11-46W	172	(52.4)	
	790				
		N03-35E	144	(43.9)	
	791				
		N39-02E	48	(14.6)	
	792				
		N45-00E	120	(36.6)	
	793				
		N32-23E	146	(44.5)	
	794				
		N08-08E	106	(32.3)	
	795				
		N17-30W	136	(41.5)	
	796				
		N42-22W	154	(46.9)	
	797				
		N60-45W	143	(43.6)	
	798				
		N79-21W	119	(36.3)	
	799				
		S89-15W	154	(46.9)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SW Map No. 1	800				
		N87-30W	206	(62.8)	
	801	N75-07W	163	(49.7)	
	802	N66-07W	163	(49.7)	
	803	N65-28W	113	(34.4)	
	804	N54-20W	153	(46.6)	
	805	N63-59W	189	(57.6)	
	806	N72-09W	186	(56.7)	Paralleling USFS Road No. 5105, 33 feet northeasterly and norhtwesterly of the edge of the road prism.
	807	N72-58W	195	(59.4)	
	808	S89-10W	138	(42.1)	
	809	S82-11W	132	(40.2)	
	810	S83-11W	118	(36.0)	
	811	S84-37W	106	(32.3)	
	812	N88-49W	146	(44.5)	
	813	N66-23W	182	(55.5)	
	814	N60-43W	94	(28.7)	
	815	N51-06W	153	(46.6)	
	816	N58-20W	126	(38.4)	
	817	N60-52W	210	(64.0)	
	818	N74-06W	150	(45.7)	
	819	S80-51W	151	(46.0)	
	820	S77-46W	170	(51.8)	
	821	N87-48W	104	(31.7)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SW Map No. 1	822				
		N87-16W	168	(51.2)	
	823				
		N68-26W	133	(40.5)	
	824				
		N68-47W	202	(61.6)	
	825				
		N61-20W	342	(104.2)	
	826				
		N59-10W	295	(89.9)	Paralleling USFS Road No. 5105, 33 feet northeasterly and northwesterly of the edge of the road prism.
	827				
		N64-31W	188	(57.3)	
	828				
		N55-19W	529	(161.2)	
	829				
		N57-12W	354	(107.9)	
	830				
		N54-45W	284	(86.6)	
	831				
		N66-30W	176	(53.6)	
	832				A point perpendicular to and 33 feet northeasterly of the edge of the road prism of USFS Road No. 5105 and on the north-south centerline of the NE1/4 Section 30, T32S, R14W, W.M.
		N03-42E	1520	(463.3)	Along the north-south centerline of the NE1/4 of said Section 30.
	833				East 1/16 corner of the north boundary of said Section 30.
		N87-15W	1562	(476.1)	Along the north line of said Section 30
	834				A point perpendicular to and 33 feet northeasterly of the edge of the road prism of USFS Road No. 5105 on the north line of said Section 7.
		N31-08W	342	(104.2)	
	835				Paralleling USFS Road No. 5105, 33 feet northeasterly of the edge of the road prism.
		N30-49W	205	(62.5)	
	836				
		N36-04W	273	(83.2)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)		DESCRIPTION
LANGLOIS SW Map No. 1	837				
		N43-49W	241	(73.5)	
	838				
		N46-37W	226	(68.9)	
	839				
		N50-57W	184	(56.1)	
	840				
		N47-21W	294	(89.6)	
	841				
		N46-09W	211	(64.3)	
	842				
		N47-53W	140	(42.7)	
	843				
		N23-34W	188	(57.3)	Paralleling USFS Road No. 5105, 33 feet norhteasterly of the edge of the road prism.
	844				
		N25-21W	147	(44.8)	
	845				
		N48-51W	158	(48.2)	
	846				
		N40-20W	113	(34.4)	
	847				
		N43-57W	39	(11.9)	
	848				
		N10-32W	274	(83.5)	
	849				
		N06-36W	270	(82.3)	
	850				
		N31-42W	80	(24.4)	
	851				
		N29-09W	109	(33.2)	
	852				
		N22-05W	194	(59.1)	
	853				
		N13-24W	198	(60.4)	
	854				
		N14-28W	228	(69.5)	
	855				
		N27-41W	114	(34.7)	
	856				
		N39-15W	92	(28.0)	
	857				
		N47-44W	45	(13.7)	

QUAD SHEET NAME	ANGLE POINT	BEARING	DISTANCE FEET (METERS)	DESCRIPTION
LANGLOIS SW Map No. 1	858			A point perpendicular to and 33 feet northeasterly of the edge of the road prism of USFS Road No. 5105 on the west line of Section 19, T32S, R14W, W.M.
		N02-45E	1774 (540.7)	Along the west line of Section 19.
	1			Point of beginning.