

Ecological Site / Plant Association and Vegetation (OR)

DRAFT - SUBJECT TO CHANGE

Wheeler County Area, Oregon

[Composition of forest understory vegetation is based on canopy cover. Composition of rangeland vegetation is based on dry weight]

Map Symbol and Soil Name	Ecological Site or Plant Association	Common Trees	Forest Understory or Rangeland Characteristic Vegetation	Composition	
				Forest	Range Pct
9: Rock outcrop	---	---	---	---	---
Rubble land	---	---	---	---	---
15A: Willowdale	LOAMY BOTTOM (R010XY005OR)	---	basin wildrye bluebunch wheatgrass bluegrass willow	---	85 5 5 5
125B: Oldsferry	JD CLAYEY SOUTH 12-16 PZ (R010XB045OR)	---	bluebunch wheatgrass basin big sagebrush antelope bitterbrush Idaho fescue Sandberg bluegrass Thurber needlegrass western juniper	---	60 10 5 5 5 5 5
Venator	JD SHRUBBY MOUNTAIN SOUTH 12- 16 PZ (R010XB046OR)	---	bluebunch wheatgrass basin big sagebrush antelope bitterbrush Idaho fescue Sandberg bluegrass Thurber needlegrass western juniper	---	60 10 5 5 5 5 5
126C: Oldsferry	JD NORTH 12-16 PZ (R010XB070OR)	---	---	---	---

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				Forest	Range Pct
126C: Venator	JD SHRUBBY MOUNTAIN NORTH 12-16 PZ (R010XB071OR)	---	---	---	---
131E: Hankins, north	---	---	---	---	---
136B: Ninety-six	JD NORTH 12-16 PZ (R010XB070OR)	---	bluebunch wheatgrass Thurber needlegrass needle and thread sand dropseed	---	65 20 10 5
136C: Ninety-six	GRAVELLY FAN 12-16 PZ (R010XY125OR)	---	basin wildrye bluebunch wheatgrass Idaho fescue basin big sagebrush Thurber needlegrass	---	70 15 10 5 5
138C: Prill	JD CLAYEY 12-16 PZ (R010XB027OR)	---	bluebunch wheatgrass Idaho fescue antelope bitterbrush	---	50 30 5
138D: Prill, north	JD NORTH 12-16 PZ (R010XB070OR)	---	Idaho fescue bluebunch wheatgrass	---	70 15
141F: Rock outcrop	---	---	---	---	---

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				Forest	Range Pct
141F: Gwin, south	JD SHALLOW SOUTH 12-16 PZ (R010XB047OR)	---	bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass western juniper	---	60 15 5 5
146E: Gwin, north	JD SHALLOW NORTH 12-16 PZ (R010XB033OR)	---	---	---	---
Rockly, south	JD SHALLOW SOUTH 12-16 PZ (R010XB047OR)	---	---	---	---
Rock outcrop, south	---	---	---	---	---
162C: Prill	JD CLAYEY 12-16 PZ (R010XB027OR)	---	bluebunch wheatgrass Idaho fescue antelope bitterbrush	---	50 30 25
Waterbury	JD SHALLOW 12-16 PZ (R010XB031OR)	---	bluebunch wheatgrass Idaho fescue antelope bitterbrush	---	50 30 25
163E: Waterbury, south	JD SHALLOW SOUTH 12-16 PZ (R010XB047OR)	---	bluebunch wheatgrass Idaho fescue Sandberg bluegrass Thurber needlegrass	---	70 5 5 5

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				Forest	Range Pct
163E: Kishwalk, south	JD CLAYEY SOUTH 12-16 PZ (R010XB045OR)	---	bluebunch wheatgrass Idaho fescue Sandberg bluegrass Thurber needlegrass	---	70 5 5 5
Rock outcrop	---	---	---	---	---
168D: Gwin, south	JD SHALLOW SOUTH 12-16 PZ (R010XB047OR)	---	bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass	---	60 15 5
Rockly, south	JD SHALLOW SOUTH 12-16 PZ (R010XB047OR)	---	bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass	---	60 15 5
Rock outcrop, basalt south	---	---	---	---	---
175: Luckycreek	MOUNTAIN SWALE 12-16 PZ (R010XY117OR)	---	basin wildrye Idaho fescue bluebunch wheatgrass mountain big sagebrush Thurber needlegrass	---	50 25 5 5 5
Gerow	MOUNTAIN MEADOW (R010XY002OR)	---	tufted hairgrass sedge bluegrass rush	---	70 20 5 5
199E:					

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				Forest	Range Pct
199E: Venator, south	JD SHRUBBY MOUNTAIN SOUTH 12-16 PZ (R010XB046OR)	---	bluebunch wheatgrass Thurber needlegrass needle and thread sand dropseed	--- --- --- ---	70 20 10 5
203C: Ateron, typic	JD MOUNTAIN CLAYPAN 12-16 PZ (R010XB080OR)	---	Idaho fescue bluebunch wheatgrass low sagebrush Sandberg bluegrass	--- --- --- ---	70 15 15 10
Bingville	JD MOUNTAIN CLAYPAN 12-16 PZ (R010XB080OR)	---	Idaho fescue bluebunch wheatgrass low sagebrush Sandberg bluegrass	--- --- --- ---	50 15 15 10
203F: Hogranch	JD NORTH 12-16 PZ (R010XB070OR)	---	Idaho fescue bluebunch wheatgrass	--- ---	70 15
Anatone, north	JD SHALLOW NORTH 12-16 PZ (R010XB033OR)	---	---	---	---
Rock outcrop	---	---	---	---	---
210B:					

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				Forest Pct	Range
210B: Watama	JD LOAMY 12-16 PZ (R010XB030OR)	---	bluebunch wheatgrass Idaho fescue Thurber needlegrass basin big sagebrush needle and thread western juniper	--- --- --- --- --- ---	70 10 10 5 5 5
213E: Rockly	JD SHALLOW SOUTH 12-16 PZ (R010XB047OR)	---	---	---	---
Watama, south	JD LOAMY SOUTH 12-16 PZ (R010XB048OR)	---	bluebunch wheatgrass Idaho fescue Thurber needlegrass basin big sagebrush needle and thread western juniper	--- --- --- --- --- ---	70 10 10 5 5 5
215F: Rockly	JD SHALLOW NORTH 12-16 PZ (R010XB033OR)	---	---	---	---
Watama, north	JD NORTH 12-16 PZ (R010XB070OR)	---	Idaho fescue bluebunch wheatgrass Sandberg bluegrass	--- --- ---	70 10 5
230B:					

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230B: Hack	GRAVELLY FAN 12-16 PZ (R010XY125OR)	---	basin wildrye bluebunch wheatgrass Idaho fescue basin big sagebrush Thurber needlegrass	---	65 15 10 5 5
248: Anatone, south	SR MOUNTAIN SHALLOW SOUTH 12- 16 PZ (R010XC054OR)	---	bluebunch wheatgrass Sandberg bluegrass antelope bitterbrush Idaho fescue mountain big sagebrush squaw apple	---	60 8 5 5 5 5
Ateron, south	SR MOUNTAIN SHALLOW SOUTH 12- 16 PZ (R010XC054OR)	---	bluebunch wheatgrass Sandberg bluegrass antelope bitterbrush Idaho fescue mountain big sagebrush squaw apple	---	60 8 5 5 5 5
264: Finsel, north	JD ASHY NORTH 12-16 PZ (R010XB085OR)	---	Idaho fescue bluebunch wheatgrass mountain big sagebrush	---	55 35 5
Polkbutte, north	JD ASHY DEEP NORTH 12-16 PZ (R010XB088OR)	---	Idaho fescue bluebunch wheatgrass mountain big sagebrush	---	55 35 15
301D:					

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				Forest	Range Pct
301D: Rockly	JD VERY SHALLOW 12-16 PZ (R010XB032OR)	---	Sandberg bluegrass bluebunch wheatgrass onespike oatgrass stiff sagebrush	--- --- --- ---	45 25 10 8
390D: Utley	JD SHRUBBY MOUNTAIN CLAYEY 12- 16 PZ (R010XB028OR)	---	Idaho fescue antelope bitterbrush bluebunch wheatgrass bluegrass mountain big sagebrush Thurber needlegrass	--- --- --- --- --- ---	60 10 5 5 5 5
401F: Izee	JD SHRUBBY MOUNTAIN NORTH 12- 16 PZ (R010XB071OR)	---	Idaho fescue antelope bitterbrush bluebunch wheatgrass mountain big sagebrush mountain snowberry	--- --- --- --- ---	60 15 8 5 2
403F: Venator	JD SHRUBBY MOUNTAIN SOUTH 12- 16 PZ (R010XB046OR)	---	bluebunch wheatgrass antelope bitterbrush Idaho fescue Indian ricegrass basin wildrye	--- --- --- --- ---	40 15 15 10 5
Rock outcrop	---	---	---	---	---
406D:					

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				Forest Pct	Range
406D: Hankins	ponderosa pine/bitterbrush/elk sedge (CPS222)	---	elk sedge	42	---
			pinegrass	42	---
			ponderosa pine	42	---
			elk sedge	37	---
			pinegrass	37	---
			ponderosa pine	37	---
			elk sedge	13	---
			pinegrass	13	---
			ponderosa pine	13	---
Yawkey	ponderosa pine/pinegrass (CPG221)	---	elk sedge	---	---
			heartleaf arnica	---	---
			pinegrass	---	---
			ponderosa pine	---	---
Pilotbutte	ponderosa pine/pinegrass (CPG221)	---	ponderosa pine	45	---
			pinegrass	38	---
			elk sedge	20	---
			heartleaf arnica	12	---
456: Hankins, dry, south	ponderosa pine/bitterbrush/Idaho fescue- bluebunch wheatgrass (CPS226)	---	ponderosa pine	30	---
			Idaho fescue	22	---
			bluebunch wheatgrass	18	---
			bitterbrush	12	---
			fleabane	5	---

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				Forest	Range Pct
456: Yawkey, dry, south	ponderosa pine/bitterbrush/Idaho fescue- bluebunch wheatgrass (CPS226)	---	ponderosa pine Idaho fescue bluebunch wheatgrass bitterbrush fleabane	30 22 18 12 5	--- --- --- --- ---
475F: Ateron, south	SR MOUNTAIN SHALLOW SOUTH 12- 16 PZ (R010XC054OR)	---	bluebunch wheatgrass Sandberg bluegrass antelope bitterbrush Idaho fescue mountain big sagebrush	--- --- --- --- ---	60 8 5 5 5
Rock outcrop	---	---	---	---	---
Erakatak, south	JD ASHY SOUTH 12-16 PZ (R010XB089OR)	---	bluebunch wheatgrass mountain big sagebrush Idaho fescue Sandberg bluegrass	--- --- --- ---	55 10 5 5
480D: Breaseranch, north	ponderosa pine/bitterbrush/Idaho fescue- bluebunch wheatgrass (CPS226)	---	ponderosa pine Idaho fescue bluebunch wheatgrass antelope bitterbrush fleabane	30 22 18 12 5	--- --- --- --- ---
481D: Schrier	LOAMY 14-17 PZ (R009XY010OR)	---	Idaho fescue bluebunch wheatgrass	--- ---	75 25

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				Forest Pct	Range
850E: Maule	ponderosa pine/Idaho fescue (CPG112)	---	Idaho fescue	29	---
			ponderosa pine	29	---
			bluebunch wheatgrass	9	---
			western juniper	7	---
			Wheeler bluegrass	5	---
Hafmau	western juniper/mountain mahogany (CJS4)	---	bluebunch wheatgrass	---	30
			curl-leaf mountain mahogany	---	20
			Idaho fescue	---	15
			antelope bitterbrush	---	10
			western juniper	---	5