

# Rangeland Productivity and Plant Composition

United States

[Only the soils that support rangeland vegetation suitable for grazing are rated. This report shows only the major soils in each map unit]

Map symbol and soil name	Ecological site	Total dry-weight production			Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
		Lb/ac	Lb/ac	Lb/ac		Pct
s6491:						
Ruckles	SR SHALLOW SOUTH 9-12 PZ	800	500	300	Bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass Wyoming big sagebrush	70 20 5 5
Lookout	SR MOUNTAIN CLAYEY 9-12 PZ	1,500	1,000	500	Idaho fescue Wyoming big sagebrush Bluebunch wheatgrass Sandberg bluegrass Squaw apple Antelope bitterbrush Gray rabbitbrush	70 15 5 2 2 1 1
Ruckles	SR SHALLOW SOUTH 9-12 PZ	800	500	300	Bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass Wyoming big sagebrush	70 20 5 5
Ruclick	SR NORTH 9-12 PZ	1,700	1,100	800	Idaho fescue Bluebunch wheatgrass Basin wildrye Wyoming big sagebrush	60 20 5 5
Ruclick	SR CLAYEY SOUTH 9-12 PZ	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass Wyoming big sagebrush	70 15 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s6491:						<i>Pct</i>
Ruckles	SR MOUNTAIN SHALLOW 9-12 PZ	1,100	600	300	Idaho fescue	60
					Wyoming big sagebrush	15
					Bluebunch wheatgrass	8
					Sandberg bluegrass	5
					Thurber needlegrass	5
					Squaw apple	1
Ruclick	SR NORTH 9-12 PZ	1,700	1,100	800	Idaho fescue	60
					Bluebunch wheatgrass	20
					Basin wildrye	5
					Wyoming big sagebrush	5
Ruckles	SR SHALLOW SOUTH 9-12 PZ	800	500	300	Bluebunch wheatgrass	70
					Thurber needlegrass	20
					Sandberg bluegrass	5
					Wyoming big sagebrush	5
North Powder	SR MOUNTAIN LOAMY 9-12 PZ	1,300	900	600	Idaho fescue	50
					Thurber needlegrass	15
					Wyoming big sagebrush	10
					Needle and thread	8
					Bluebunch wheatgrass	5
					Sandberg bluegrass	5
					Western needlegrass	5

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s6491: Ruclick	SR MOUNTAIN CLAYEY 9-12 PZ	1,500	1,000	500	Idaho fescue Wyoming big sagebrush Bluebunch wheatgrass Sandberg bluegrass Squaw apple Antelope bitterbrush Gray rabbitbrush	70 15 5 2 2 1 1
Ruclick	SR CLAYEY SOUTH 9-12 PZ	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass Wyoming big sagebrush	70 15 5 5
Licksillet	SR SHALLOW SOUTH 9-12 PZ	800	500	300	Bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass Wyoming big sagebrush	70 20 5 5
Redcliff	SR NORTH 9-12 PZ	1,700	1,100	800	Idaho fescue Bluebunch wheatgrass Basin wildrye Wyoming big sagebrush	60 20 5 5
Licksillet	SR SHALLOW SOUTH 9-12 PZ	800	500	300	Bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass Wyoming big sagebrush	70 20 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s6491: Lookout	SR MOUNTAIN CLAYEY 9-12 PZ	1,500	1,000	500	Idaho fescue Wyoming big sagebrush Bluebunch wheatgrass Sandberg bluegrass Squaw apple Antelope bitterbrush Gray rabbitbrush	70 15 5 2 2 1 1
Brownscombe	SR MOUNTAIN LOAMY 9-12 PZ	1,300	900	600	Idaho fescue Thurber needlegrass Wyoming big sagebrush Needle and thread Bluebunch wheatgrass Sandberg bluegrass Western needlegrass	50 15 10 8 5 5 5
Brownscombe	SR CLAYEY SOUTH 9-12 PZ	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass Wyoming big sagebrush	70 15 5 5
North Powder	SR CLAYEY SOUTH 9-12 PZ	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Sandberg bluegrass Wyoming big sagebrush	70 15 5 5
Redcliff	SR NORTH 9-12 PZ	1,700	1,100	800	Idaho fescue Bluebunch wheatgrass Basin wildrye Wyoming big sagebrush	60 20 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s6491: Rock outcrop	---	---	---	---	---	---
Ruclick	SR CLAYEY SOUTH 9-12 PZ	1,000	800	600	Bluebunch wheatgrass	70
					Thurber needlegrass	15
					Sandberg bluegrass	5
					Wyoming big sagebrush	5