

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		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s6517: Felcher	SOUTH SLOPES 8-12 PZ	1,000	700	500	Bluebunch wheatgrass Thurber needlegrass Antelope bitterbrush Wyoming big sagebrush Basin big sagebrush Indian ricegrass Sandberg bluegrass	50 15 10 10 5 5 5
Westbutte	NORTH SLOPES 12-16 PZ	1,800	1,400	1,000	Idaho fescue Basin wildrye Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Common snowberry Sandberg bluegrass	45 10 10 10 5 5 5
Riddleranch, north	NORTH SLOPES 10-12 PZ	1,300	1,000	700	Idaho fescue Bluebunch wheatgrass Cusick's bluegrass Wyoming big sagebrush Basin big sagebrush	50 15 10 10 5
Pernty	SOUTH SLOPES 12-16 PZ	1,400	1,100	700	Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Arrowleaf balsamroot Idaho fescue Sandberg bluegrass	40 10 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s6517:						
Rock outcrop	---	---	---	---	---	---
Lambring	NORTH SLOPES 12-16 PZ	1,800	1,400	1,000	Idaho fescue Basin wildrye Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Common snowberry Sandberg bluegrass	45 10 10 10 5 5 5
Ninemile	CLAYPAN 12-16 PZ	1,000	800	600	Idaho fescue Low sagebrush Bluebunch wheatgrass Sandberg bluegrass Thurber needlegrass	50 20 10 5 5
Westbutte	LOAMY 12-16 PZ	1,400	1,000	700	Idaho fescue Thurber needlegrass Bluebunch wheatgrass Mountain big sagebrush Basin big sagebrush Sandberg bluegrass	50 15 10 10 5 5
Lonely	SOUTH SLOPES 8-12 PZ	875	675	450	Thurber needlegrass Sandberg bluegrass Wyoming big sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Indian ricegrass Spiny hopsage	40 10 10 5 5 5 5

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s6517:						
Madeline	DROUGHTY LOAM 11-13 PZ	1,400	1,200	900	Idaho fescue Thurber needlegrass Bluebunch wheatgrass Basin big sagebrush Sandberg bluegrass	35 25 20 10 5
Pernty	SOUTH SLOPES 12-16 PZ	1,400	1,100	700	Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Arrowleaf balsamroot Idaho fescue Sandberg bluegrass	40 10 5 5 5 5
Felcher	LOAMY 10-12 PZ	1,000	800	600	Thurber needlegrass Bluebunch wheatgrass Sandberg bluegrass Wyoming big sagebrush Bottlebrush squirreltail Indian ricegrass Spiny hopsage	40 25 10 10 8 7 5
Lonely	LOAMY 10-12 PZ	1,000	800	600	Thurber needlegrass Sandberg bluegrass Wyoming big sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Indian ricegrass Spiny hopsage	40 10 10 5 5 5 5
Rubble land	---	---	---	---	---	---

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s6517: Ninemile	CLAYPAN 10-12 PZ	900	700	500	Bluebunch wheatgrass	40
					Low sagebrush	20
					Sandberg bluegrass	10
					Balsamroot	5
					Lomatium	5
					Lupine	5