

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>
s1908: Elksel	SOUTH SLOPE GRAVELLY 12-16 ARTRV/PSSP6	1,100	900	600	Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Arrowleaf balsamroot Basin wildrye Lupine Nevada bluegrass Other perennial forbs Other perennial grasses Other shrubs Sandberg bluegrass	25 25 5 5 5 5 5 5 5 5 5
Friedman	NORTH SLOPE LOAMY 16-20 ARTRV/FEID	1,700	1,300	900	Idaho fescue Mountain big sagebrush Bluebunch wheatgrass Other perennial forbs Antelope bitterbrush Arrowleaf balsamroot Lupine Mountain snowberry Other perennial grasses Other shrubs Prairie Junegrass	25 15 10 10 5 5 5 5 5 5 5

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s1908: Starhope	SOUTH SLOPE CLAYEY 12-16 ARAR8/PSSP6	700	500	400	Low sagebrush Bluebunch wheatgrass Bluegrass Lupine Sandberg bluegrass Arrowleaf balsamroot Other perennial forbs Other perennial grasses	40 15 10 10 10 5 5 5
Povey	NORTH SLOPE LOAMY 16-20 ARTRV/FEID	1,200	1,000	750	Idaho fescue Mountain big sagebrush Bluebunch wheatgrass Other perennial forbs Other shrubs Arrowleaf balsamroot Lupine Mountain snowberry Other perennial grasses Sandberg bluegrass	30 15 10 10 10 5 5 5 5 5
Vitale	SOUTH SLOPE GRAVELLY 12-16 ARTRV/PSSP6	1,100	800	450	Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Arrowleaf balsamroot Basin wildrye Lupine Mountain snowberry Nevada bluegrass Other perennial grasses Other shrubs	30 25 5 5 5 5 5 5 5 5

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s1908: Peevywell	CLAYEY 12-16 ARARL/FEID	800	650	400	Alkali sagebrush Idaho fescue Bluebunch wheatgrass Bottlebrush squirreltail Low sagebrush Lupine Nevada bluegrass Other perennial forbs Other perennial grasses Other shrubs Phlox	25 25 10 5 5 5 5 5 5 5 5
Rock outcrop	---	---	---	---	---	---
Winridge	NORTH SLOPE CLAYEY 16-20 ARAR8/FEID	900	750	650	Low sagebrush Idaho fescue Nevada bluegrass Arrowleaf balsamroot Bluebunch wheatgrass Bottlebrush squirreltail Hood's phlox Other perennial forbs Other perennial grasses Wyeth buckwheat	35 20 10 5 5 5 5 5 5 5

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s1908:						<i>Pct</i>
Mulshoe	LOAMY 12-16 ARTRV/FEID	1,200	950	700	Mountain big sagebrush	25
					Idaho fescue	20
					Bluebunch wheatgrass	15
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
Gaib	SOUTH SLOPE FRACTURED 12-16 ARTRV/PSSP6	600	400	300	Mountain big sagebrush	30
					Bluebunch wheatgrass	20
					Other perennial forbs	10
					Other perennial grasses	10
					Other shrubs	10
					Sandberg bluegrass	10
					Arrowleaf balsamroot	5
					Thurber needlegrass	5
Molyneux	LOAMY 12-16 ARTRV/FEID	1,500	1,000	700	Mountain big sagebrush	25
					Bluebunch wheatgrass	20
					Idaho fescue	20
					Other perennial forbs	10
					Lupine	5
					Needlegrass	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie Junegrass	5

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s1908:						<i>Pct</i>
Muldoon	LOAMY 12-16 ARTRV/PSSP6	1,200	1,000	900	Mountain big sagebrush	35
					Bluebunch wheatgrass	30
					Bluegrass	10
					Arrowleaf balsamroot	5
					Idaho fescue	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
Smelter	LOAMY 12-16 ARTRV/FEID	1,100	850	700	Idaho fescue	25
					Mountain big sagebrush	25
					Bluebunch wheatgrass	20
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Lupine	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5

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s1908: Furshur	SOUTH SLOPE CLAYEY 12-16 ARAR8/PSSP6	700	500	400	Low sagebrush	30
					Sandberg bluegrass	15
					Bluebunch wheatgrass	10
					Alkali sagebrush	5
					Bottlebrush squirreltail	5
					Buckwheat	5
					Dwarf green rabbitbrush	5
					Hood's phlox	5
					Longleaf phlox	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5