

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
s1839: Jimsage	GRAVELLY LOAM 12-16 ARAR8/PSSP6	900	700	500	Bluebunch wheatgrass Low sagebrush Arrowleaf balsamroot Biscuitroot Bottlebrush squirreltail Lupine Other perennial forbs Other perennial grasses Other shrubs Phlox Rabbitbrush Sandberg bluegrass Thurber needlegrass	30 15 5 5 5 5 5 5 5 5 5 5 5
Hutchley	SHALLOW STONY 12-16 ARAR8/PSSP6	750	600	350	Bluebunch wheatgrass Low sagebrush Nevada bluegrass Arrowleaf balsamroot Bottlebrush squirreltail Longleaf hawksbeard Lupine Other perennial forbs Other perennial grasses Other shrubs Sandberg bluegrass	35 15 10 5 5 5 5 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s1839: Vitale	STEEP SLOPES 12-16 ARTRV/PSSP6	1,400	1,000	600	Bluebunch wheatgrass Mountain big sagebrush Other perennial grasses Arrowleaf balsamroot Idaho fescue Longleaf hawksbeard Nevada bluegrass Other perennial forbs Other shrubs	30 20 15 5 5 5 5 5 5
Vipont	STONY LOAM 13-16 ARTRV/PSSP6 13-16"	1,400	1,000	600	Bluebunch wheatgrass Mountain big sagebrush Other perennial grasses Other shrubs Arrowleaf balsamroot Idaho fescue Letterman's needlegrass Longleaf hawksbeard Other perennial forbs Sandberg bluegrass Sticky geranium	35 15 10 10 5 5 5 5 5 5 5

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s1839:						<i>Pct</i>
Watercanyon	STEEP SLOPES 12-16 ARTRV/PSSP6	1,300	900	500	Bluebunch wheatgrass	25
					Mountain big sagebrush	15
					Arrowleaf balsamroot	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Streambank wheatgrass	5
					Wyoming big sagebrush	5
Rexburg	STEEP SLOPES 12-16 ARTRV/PSSP6	1,500	1,100	600	Bluebunch wheatgrass	20
					Mountain big sagebrush	15
					Other shrubs	15
					Other perennial forbs	10
					Other perennial grasses	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Needlegrass	5
					Nevada bluegrass	5
					Prairie Junegrass	5
					Western wheatgrass	5

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s1839: Harroun	SHALLOW CALCAREOUS LOAM 10-16 ARARN/PSSP6	900	600	300	Bluebunch wheatgrass Sagebrush Thurber needlegrass Arrowleaf balsamroot Biscuitroot Lupine Mountain big sagebrush Other perennial forbs Other perennial grasses Other shrubs Phlox Rabbitbrush Sandberg bluegrass	20 20 10 5 5 5 5 5 5 5 5 5 5
Kancan	SHALLOW LOAMY 8-12 ARAR8/PSSP6	900	650	400	Bluebunch wheatgrass Low sagebrush Thurber needlegrass Other perennial grasses Nevada bluegrass Other perennial forbs Other shrubs Prairie Junegrass Sandberg bluegrass	25 15 15 10 5 5 5 5 5

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s1839: Stines	NORTH SLOPE STONY 12-16 ARTRV/PSSP6	1,600	1,200	700	Idaho fescue	20
					Bluebunch wheatgrass	15
					Mountain big sagebrush	15
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Green rabbitbrush	5
					Longleaf hawksbeard	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Rubble land	---	---	---	---	---	---