

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>	
s2222: Povey	STEEP SLOPE 16-22 ARTRV/PSSP6	1,600	1,300	1,100	Bluebunch wheatgrass	20
					Mountain big sagebrush	20
					Idaho fescue	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Lupine	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie Junegrass	5
					Snowberry	5
Chen	SHALLOW CLAYPAN 12-16 ARAR8/FEID	1,000	800	500	Idaho fescue	30
					Bluebunch wheatgrass	20
					Low sagebrush	15
					Arrowleaf balsamroot	10
					Bluegrass	10
					Thurber needlegrass	5

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s2222: Yeates Hollow	STEEP STONY SLOPES 16-22 ARTRV/FEID	1,600	1,000	700	Idaho fescue Bluebunch wheatgrass Mountain big sagebrush Big bluegrass Columbia needlegrass Mountain snowberry Other perennial forbs Arrowleaf balsamroot Other shrubs	20 15 15 10 10 10 10 5 5
Birchcreek	SHALLOW STONY 12-16 ARAR8/PSSP6	1,000	550	300	Bluebunch wheatgrass Other perennial grasses Low sagebrush Nevada bluegrass Other shrubs Arrowleaf balsamroot Other perennial forbs Sandberg bluegrass	35 15 10 10 10 5 5 5
Acord	STONY LOAM 13-16 ARTRV/PSSP6 13-16"	1,775	1,200	600	Bluebunch wheatgrass Other shrubs Big sagebrush Antelope bitterbrush Bluegrass Indian ricegrass Other perennial grasses	45 19 10 5 5 3 2

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s2222:						<i>Pct</i>
Aninto	SHALLOW CLAYPAN 12-16 ARAR8/FEID	1,000	700	400	Low sagebrush	25
					Idaho fescue	20
					Bluebunch wheatgrass	15
					Arrowleaf balsamroot	5
					Nevada bluegrass	5
					Other annual forbs	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie Junegrass	5
					Thurber needlegrass	5
Clavicon	---	---	---	---	---	---
Pachic Cryoborolls	ASPEN WOODLAND 16+ POTR5	1,100	800	500	Pinegrass	25
					Columbia needlegrass	10
					Mountain brome	10
					Other shrubs	10
					Slender wheatgrass	10
					Cinquefoil	5
					Geranium	5
					Groundsel	5
					Other perennial forbs	5
					Other perennial grasses	5
					Quaking aspen	5
					Sedge	5
					Western needlegrass	5

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s2222: 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
Vipont	STEEP STONY 12-16 ARTRV/PSSP6	1,300	900	500	Bluebunch wheatgrass	35
					Mountain big sagebrush	15
					Other perennial forbs	10
					Other perennial grasses	10
					Other shrubs	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Nevada bluegrass	5
					Sandberg bluegrass	5

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s2222:						<i>Pct</i>
Conneridge	SHALLOW STONY 12-16 ARAR8/PSSP6	1,000	550	300	Bluebunch wheatgrass	35
					Low sagebrush	10
					Nevada bluegrass	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Dwarf green rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie Junegrass	5
					Sandberg bluegrass	5
					Snowberry	5
Middlehill	WINDSWEPT RIDGE 12-16 ARNO4/PSSP6	600	350	200	Sagebrush	35
					Bluebunch wheatgrass	30
					Hood's phlox	15
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Stemless goldenweed	5