

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	
s1832:						
Newdale	LOAMY 13-16 ARTRV/PSSP6	1,400	950	700	Bluebunch wheatgrass	20
					Big sagebrush	10
					Other shrubs	10
					Slender wheatgrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Idaho fescue	5
					Longleaf hawksbeard	5
					Needlegrass	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Prairie Junegrass	5
					Western wheatgrass	5
Lanoak	LOAMY 16-22 ARTRV/PSSP6 16-22"	2,500	1,600	1,000	Bluebunch wheatgrass	30
					Idaho fescue	10
					Mountain big sagebrush	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Big bluegrass	5
					Columbia needlegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Prairie Junegrass	5
					Saskatoon serviceberry	5
					Sticky geranium	5
					Western snowberry	5

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s1832:						<i>Pct</i>
Newdale	LOAMY 13-16 ARTRV/PSSP6	1,400	950	700	Bluebunch wheatgrass	20
					Big sagebrush	10
					Other shrubs	10
					Slender wheatgrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Idaho fescue	5
					Longleaf hawksbeard	5
					Needlegrass	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Prairie Junegrass	5
					Western wheatgrass	5
Rexburg	LOAMY 13-16 ARTRV/PSSP6	1,500	1,200	800	Bluebunch wheatgrass	25
					Other perennial grasses	10
					Slender wheatgrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Idaho fescue	5
					Longleaf hawksbeard	5
					Mountain big sagebrush	5
					Needlegrass	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Prairie Junegrass	5
					Threetip sagebrush	5
					Western wheatgrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s1832:						<i>Pct</i>
Wheelerville	LOAMY 13-16 ARTRV/PSSP6	1,300	950	650	Bluebunch wheatgrass	30
					Big sagebrush	10
					Needlegrass	10
					Other perennial forbs	10
					Wheatgrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Lupine	5
					Other perennial grasses	5
					Other shrubs	5
Wahtigup	STEEP SLOPES 12-16 ARTRV/PSSP6	1,200	800	600	Bluebunch wheatgrass	20
					Arrowleaf balsamroot	10
					Big sagebrush	10
					Nevada bluegrass	10
					Other perennial forbs	10
					Other perennial grasses	10
					Slender wheatgrass	10
					Other shrubs	8
					Antelope bitterbrush	7
					Prairie Junegrass	5