

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
s1781:						
Cedarhill	---	---	---	---	---	---
Camelback	---	2,000	1,500	900	Bluebunch wheatgrass Mountain big sagebrush Other perennial forbs Other perennial grasses Antelope bitterbrush Arrowleaf balsamroot Cutleaf balsamroot Kentucky bluegrass Nevada bluegrass Other shrubs Saskatoon serviceberry Slender wheatgrass Western snowberry	25 10 10 10 5 5 5 5 5 5 5 5 5
Ririe	---	1,500	1,100	600	Bluebunch wheatgrass Mountain big sagebrush Other perennial grasses Western snowberry Antelope bitterbrush Arrowleaf balsamroot Needlegrass Nevada bluegrass Other perennial forbs Other shrubs Prairie Junegrass Slender wheatgrass Western wheatgrass	20 15 10 10 5 5 5 5 5 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s1781:						<i>Pct</i>
Watercanyon	---	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
Ireland	---	1,800	1,400	1,100	Bluebunch wheatgrass	20
					Curl-leaf mountain mahogany	20
					Mountain big sagebrush	10
					Other perennial grasses	10
					Arrowleaf balsamroot	5
					Cutleaf balsamroot	5
					Longleaf hawksbeard	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other shrubs	5
					Slender wheatgrass	5
					Western snowberry	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s1781:						<i>Pct</i>
Hades	---	2,000	1,500	900	Bluebunch wheatgrass	20
					Other perennial grasses	17
					Mountain big sagebrush	15
					Nevada bluegrass	8
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Lupine	5
					Other perennial forbs	5
					Other shrubs	5
					Slender wheatgrass	5
					Western snowberry	5
Lanoak	---	2,000	1,500	900	Bluebunch wheatgrass	25
					Other perennial grasses	20
					Mountain big sagebrush	15
					Other perennial forbs	10
					Western snowberry	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Saskatoon serviceberry	5
					Sticky geranium	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s1781:						<i>Pct</i>
Rexburg	---	1,800	1,200	800	Bluebunch wheatgrass	30
					Other perennial grasses	15
					Mountain big sagebrush	10
					Other perennial forbs	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Needlegrass	5
					Nevada bluegrass	5
					Other shrubs	5
					Prairie Junegrass	5
					Western wheatgrass	5
Ririe	---	1,800	1,200	800	Bluebunch wheatgrass	30
					Other perennial grasses	15
					Mountain big sagebrush	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Needlegrass	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other shrubs	5
					Prairie Junegrass	5
					Slender wheatgrass	5
					Western wheatgrass	5
Rock outcrop	---	---	---	---	---	---

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s1781:						
Hondoho	---	1,500	1,100	600	Bluebunch wheatgrass	30
					Mountain big sagebrush	10
					Other perennial grasses	10
					Other shrubs	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Letterman's needlegrass	5
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Prairie Junegrass	5
					Sandberg bluegrass	5
					Wheatgrass	5
Valmar	---	1,500	1,100	600	Bluebunch wheatgrass	25
					Mountain big sagebrush	20
					Other perennial grasses	15
					Nevada bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Cutleaf balsamroot	5
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Slender wheatgrass	5

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s1781:						
Arbone	---	1,800	1,400	700	Bluebunch wheatgrass	30
					Mountain big sagebrush	10
					Other perennial grasses	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Letterman's needlegrass	5
					Lupine	5
					Nevada bluegrass	5
					Prairie Junegrass	5
Moonlight	---	2,500	1,800	1,000	Quaking aspen	15
					Rocky Mountain maple	15
					Common chokecherry	10
					Mountain brome	10
					Other perennial forbs	10
					Other shrubs	10
					Bearded wheatgrass	5
					Blue wildrye	5
					Other perennial grasses	5
					Pinegrass	5
					Sedge	5
					Sticky geranium	5