

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>
s1907:						
Lava flows	---	---	---	---	---	---
Deerhorn	LOAMY 8-12 ARTRT/PSSP6	1,000	750	600	Bluebunch wheatgrass Basin big sagebrush Other perennial grasses Sandberg bluegrass Wheatgrass Arrowleaf balsamroot Longleaf hawksbeard Other perennial forbs Other shrubs	25 20 10 10 10 5 5 5 5
Rock outcrop	---	---	---	---	---	---
Rehfield	LOAMY 8-12 ARTRT/PSSP6	1,000	750	600	Bluebunch wheatgrass Basin big sagebrush Other perennial grasses Sandberg bluegrass Wheatgrass Arrowleaf balsamroot Longleaf hawksbeard Other perennial forbs Other shrubs	25 20 10 10 10 5 5 5 5

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s1907: Rehfield	SAND 8-12 ARTRT/ACHY-HECOC8	950	650	450	Basin big sagebrush	30
					Indian ricegrass	20
					Needle and thread	20
					Other shrubs	10
					Bottlebrush squirreltail	5
					Gray rabbitbrush	5
					Other perennial forbs	5
					Phlox	5
					Sand dropseed	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Cox	SHALLOW FRACTURED 8-12 ARTRT/PSSP6	700	500	275	Bluebunch wheatgrass	35
					Basin big sagebrush	25
					Other perennial forbs	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Lupine	5
					Other shrubs	5
					Sandberg bluegrass	5
					Thurber needlegrass	5

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s1907: Kecko	SAND 8-12 ARTRT/ACHY-HECOC8	950	650	450	Basin big sagebrush	30
					Indian ricegrass	20
					Needle and thread	20
					Other shrubs	10
					Bottlebrush squirreltail	5
					Gray rabbitbrush	5
					Other perennial forbs	5
					Phlox	5
					Sand dropseed	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Starbuck	SHALLOW FRACTURED 8-12 ARTRT/PSSP6	700	500	275	Bluebunch wheatgrass	35
					Basin big sagebrush	25
					Other perennial forbs	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Lupine	5
					Other shrubs	5
					Sandberg bluegrass	5
					Thurber needlegrass	5

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s1907: Vining	LOAMY 8-12 ARTRT/PSSP6	1,000	750	600	Bluebunch wheatgrass Basin big sagebrush Other perennial grasses Sandberg bluegrass Wheatgrass Arrowleaf balsamroot Longleaf hawksbeard Other perennial forbs Other shrubs	25 20 10 10 10 5 5 5 5
Lithic Torriorthents	SHALLOW LOAMY 8-12 ARTRW8/PSSP6	650	500	275	Bluebunch wheatgrass Wyoming big sagebrush Other perennial forbs Thurber needlegrass Bottlebrush squirreltail Other perennial grasses Other shrubs Sandberg bluegrass	30 30 10 10 5 5 5 5
Sidlake	SAND 8-12 ARTRT/ACHY-HECOC8	950	650	450	Basin big sagebrush Indian ricegrass Needle and thread Other shrubs Bottlebrush squirreltail Gray rabbitbrush Other perennial forbs Phlox Sand dropseed Sandberg bluegrass Thurber needlegrass	30 20 20 10 5 5 5 5 5 5 5

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s1907: Wildors	STONY LOAM 10-12 ARTRT/PSSP6	800	600	350	Bluebunch wheatgrass	30
					Basin big sagebrush	20
					Other perennial grasses	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Bottlebrush squirreltail	5
					Gray rabbitbrush	5
					Lupine	5
					Other perennial forbs	5
					Sandberg bluegrass	5
					Spineless horsebrush	5