

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>
s1864:						
Rock outcrop	---	---	---	---	---	---
Sidlake	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
Starbuck	SHALLOW FRACTURED 8-12 ARTRT/PSSP6	700	500	275	Bluebunch wheatgrass Basin big sagebrush Other perennial forbs Arrowleaf balsamroot Longleaf hawksbeard Lupine Other shrubs Sandberg bluegrass Thurber needlegrass	35 25 10 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>
s1864: McPan	LOAMY 8-12 ARTRW8/PSSP6	1,100	700	500	Bluebunch wheatgrass Thurber needlegrass Wyoming big sagebrush Other perennial forbs Other shrubs Arrowleaf balsamroot Bottlebrush squirreltail Other perennial grasses Sandberg bluegrass	20 20 20 10 10 5 5 5 5
Hoosegow	LOAMY BOTTOM 8-14 ARTRT/LECI4	1,600	1,200	800	Basin wildrye Basin big sagebrush Bottlebrush squirreltail Nevada bluegrass Other perennial forbs Other shrubs Sandberg bluegrass Wheatgrass	50 15 5 5 5 5 5 5
Kecko	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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s1864:						<i>Pct</i>
Paulville	LOAMY 8-12 ARTRT/PSSP6	1,000	750	600	Bluebunch wheatgrass	25
					Basin big sagebrush	20
					Other perennial grasses	10
					Sandberg bluegrass	10
					Wheatgrass	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Other shrubs	5
Vining	LOAMY 8-12 ARTRT/PSSP6	1,000	750	600	Bluebunch wheatgrass	25
					Basin big sagebrush	20
					Other perennial grasses	10
					Sandberg bluegrass	10
					Wheatgrass	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Other shrubs	5

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s1864: Ackelton	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 LOAMY 8-12 ARTRW8/PSSP6	650	500	275	Bluebunch wheatgrass	30
					Wyoming big sagebrush	30
					Other perennial forbs	10
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5

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s1864: Jestrick	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
Lava flows	---	---	---	---	---	---
Snowmore	LOAMY 8-12 ARTRW8/PSSP6	1,100	700	500	Bluebunch wheatgrass Thurber needlegrass Wyoming big sagebrush Other perennial forbs Other shrubs Arrowleaf balsamroot Bottlebrush squirreltail Other perennial grasses Sandberg bluegrass	20 20 20 10 10 5 5 5 5