

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>
s1979:						
Chilcott	CLAYPAN 8-12 ARTRW8/PSSP6	1,000	700	500	Bluebunch wheatgrass	20
					Wyoming big sagebrush	20
					Sandberg bluegrass	10
					Thurber needlegrass	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Green rabbitbrush	5
					Longleaf phlox	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
Linkletter	LOAMY 8-12 ARTRW8/PSSP6	1,100	700	500	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Wyoming big sagebrush	20
					Other perennial forbs	10
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial grasses	5
					Sandberg bluegrass	5

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					<i>Pct</i>	
s1979:						
Aridic Argixerolls	SOUTH SLOPE STONY 8-12 ARTRW8/PSSP6	750	600	500	Bluebunch wheatgrass	30
					Wyoming big sagebrush	20
					Antelope bitterbrush	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Rabbitbrush	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Elijah	LOAMY 8-12 ARTRW8/PSSP6	1,100	700	500	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Wyoming big sagebrush	20
					Other perennial forbs	10
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Taunton	---	---	---	---	---	---

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s1979:						
Xeric Torriorthents	SOUTH SLOPE STONY 8-12 ARTRW8/PSSP6	750	600	500	Bluebunch wheatgrass	30
					Wyoming big sagebrush	20
					Antelope bitterbrush	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Rabbitbrush	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
McPan	LOAMY 8-12 ARTRW8/PSSP6	1,100	700	500	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Wyoming big sagebrush	20
					Other perennial forbs	10
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial grasses	5
					Sandberg bluegrass	5

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s1979:						
Purdam	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
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
Bahem	---	---	---	---	---	---

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s1979:						
Banbury	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
Catchell	CLAYPAN 8-12 ARTRW8/PSSP6	1,000	700	500	Bluebunch wheatgrass	20
					Wyoming big sagebrush	20
					Sandberg bluegrass	10
					Thurber needlegrass	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Green rabbitbrush	5
					Longleaf phlox	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5

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s1979:						<i>Pct</i>
Farmell	PLAYA 8-12 ARTR4/PSSP6	700	450	300	Threetip sagebrush	20
					Sedge	15
					Arrowleaf balsamroot	10
					Bluebunch wheatgrass	10
					Other perennial forbs	10
					Wheatgrass	10
					Bottlebrush squirreltail	5
					Nevada bluegrass	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Paulville	---	---	---	---	---	---
Springcove	SEMIWET SALINE MEADOW SAVE4/DISP	2,000	1,300	900	Inland saltgrass	25
					Alkali bluegrass	15
					Alkali sacaton	15
					Black greasewood	10
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Cinquefoil	5
					Fourwing saltbush	5
					Foxtail barley	5
					Gray rabbitbrush	5
					Sedge	5
Antelope Springs	---	---	---	---	---	---

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s1979: Jansite	SEMIWET SALINE MEADOW SAVE4/DISP	2,000	1,300	900	Inland saltgrass	25
					Alkali bluegrass	15
					Alkali sacaton	15
					Black greasewood	10
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Cinquefoil	5
					Fourwing saltbush	5
					Foxtail barley	5
					Gray rabbitbrush	5
					Sedge	5