

# 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>	
s1862: 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
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
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

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					<i>Pct</i>	
s1862:						
Rock outcrop	---	---	---	---	---	---
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
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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s1862: Chijer	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
Minveno	LOAMY 7-10 ARTRW8/STTH2	700	500	300	Wyoming big sagebrush	35
					Thurber needlegrass	30
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Rabbitbrush	5
					Sandberg bluegrass	5
Power	---	---	---	---	---	---
Snowmore	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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s1862:						<i>Pct</i>
Taunton	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
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
Lava flows	---	---	---	---	---	---

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s1862: 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