

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>		
s2031:						
Scism	---	700	500	300	Bottlebrush squirreltail	15
					Thurber needlegrass	15
					Winterfat	15
					Indian ricegrass	10
					Other perennial forbs	10
					Shadscale saltbush	10
					Big sagebrush	5
					Bud sagebrush	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
Scism	---	700	500	300	Bottlebrush squirreltail	15
					Thurber needlegrass	15
					Winterfat	15
					Indian ricegrass	10
					Other perennial forbs	10
					Shadscale saltbush	10
					Big sagebrush	5
					Bud sagebrush	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s2031:						<i>Pct</i>
Truesdale	---	700	500	300	Wyoming big sagebrush	35
					Thurber needlegrass	30
					Other perennial forbs	10
					Bottlebrush squirreltail	5
					Other perennial grasses	5
					Other shrubs	5
					Rabbitbrush	5
					Sandberg bluegrass	5
Potratz	---	600	400	250	Thurber needlegrass	30
					Big sagebrush	15
					Bluebunch wheatgrass	10
					Other perennial grasses	10
					Sandberg bluegrass	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other shrubs	5
					Scarlet globemallow	5
Trio	---	700	500	350	Bluebunch wheatgrass	30
					Bottlebrush squirreltail	15
					Dwarf green rabbitbrush	15
					Thurber needlegrass	10
					Indian ricegrass	5
					Other perennial forbs	5
					Sandberg bluegrass	5
					Shadscale saltbush	5
					Spiny hopsage	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
					<i>Pct</i>	
s2031:						
Trevino	SHALLOW LOAMY 8-10 ARTRW8/PSSP6	650	550	275	Wyoming big sagebrush	30
					Bluebunch wheatgrass	25
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Low sagebrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
Trio	---	700	500	350	Bluebunch wheatgrass	30
					Bottlebrush squirreltail	15
					Dwarf green rabbitbrush	15
					Thurber needlegrass	10
					Indian ricegrass	5
					Other perennial forbs	5
					Sandberg bluegrass	5
					Shadscale saltbush	5
					Spiny hopsage	5
McCain	LOAMY 10-12 ARTRW8/PSSP6	800	600	400	Bluebunch wheatgrass	35
					Wyoming big sagebrush	20
					Other perennial grasses	10
					Arrowleaf balsamroot	5
					Dwarf green rabbitbrush	5
					Other perennial forbs	5
					Other shrubs	5
					Sandberg bluegrass	5
					Scarlet globemallow	5
					Thurber needlegrass	5

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s2031: Power	LOAMY 7-10 ARTRW8/STTH2	1,100	750	400	Bluebunch wheatgrass Wyoming big sagebrush Thurber needlegrass Other shrubs Arrowleaf balsamroot Bottlebrush squirreltail Other perennial forbs Other perennial grasses Sandberg bluegrass	25 25 15 10 5 5 5 5 5
Rock outcrop	---	---	---	---	---	---