

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>
s1875:						
Rock outcrop	---	---	---	---	---	---
Bondbranch	---	900	750	400	Bluebunch wheatgrass	25
					Big sagebrush	10
					Needle and thread	10
					Other shrubs	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Sand dropseed	5
					Sandberg bluegrass	5
					Streambank wheatgrass	5
					Western wheatgrass	5

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s1875:						<i>Pct</i>
Mathon	LOAMY 8-12 ARTRW8/PSSP6	1,350	900	450	Bluebunch wheatgrass	30
					Big sagebrush	15
					Other perennial grasses	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Indian ricegrass	5
					Lupine	5
					Nevada bluegrass	5
					Western wheatgrass	5
					Bottlebrush squirreltail	0
					Needle and thread	0
					Prairie Junegrass	0
					Sand dropseed	0
Modkin	LOAMY 8-12 ARTRW8/PSSP6	1,350	900	450	Bluebunch wheatgrass	30
					Other perennial forbs	15
					Wyoming big sagebrush	15
					Arrowleaf balsamroot	5
					Basin big sagebrush	5
					Basin wildrye	5
					Indian ricegrass	5
					Lupine	5
					Nevada bluegrass	5
					Prairie Junegrass	5
					Rabbitbrush	5

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s1875: Modkin	LOAMY 8-12 ARTRW8/PSSP6	1,350	900	450	Bluebunch wheatgrass Big sagebrush Arrowleaf balsamroot Basin wildrye Indian ricegrass Longleaf hawksbeard Lupine Nevada bluegrass Other shrubs Prairie Junegrass Sandberg bluegrass Threetip sagebrush Thurber needlegrass Other perennial grasses	30 15 5 5 5 5 5 5 5 5 5 5 5 5 0
Grassy Butte	SANDY 8-16 ARTRT/PSSP6	1,000	650	300	Big sagebrush Needle and thread Antelope bitterbrush Indian ricegrass Thickspike wheatgrass Arrowleaf balsamroot Nevada bluegrass Other perennial forbs Other perennial grasses Other shrubs Sand dropseed Western wheatgrass Yellow wildrye	15 15 10 10 10 5 5 5 5 5 5 5 5
Matheson	---	---	---	---	---	---