

# 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>
s1887:						
Rock outcrop	---	---	---	---	---	---
Grassy Butte	SANDY 8-16 ARTRT/PSSP6	1,200	1,000	500	Antelope bitterbrush	10
					Big sagebrush	10
					Bluebunch wheatgrass	10
					Indian ricegrass	10
					Needle and thread	10
					Sand dropseed	10
					Arrowleaf balsamroot	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other shrubs	5
					Streambank wheatgrass	5
					Thickspike wheatgrass	5
					Western wheatgrass	5
					Yellow wildrye	5

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s1887:						<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
Grassy Butte	SANDY 8-16 ARTRT/PSSP6	1,000	650	300	Big sagebrush	15
					Needle and thread	15
					Antelope bitterbrush	10
					Indian ricegrass	10
					Thickspike wheatgrass	10
					Arrowleaf balsamroot	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sand dropseed	5
					Western wheatgrass	5
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s1887: Bondbranch	STONY LOAM 8-12 ARTRW8/PSSP6	900	750	400	Bluebunch wheatgrass	20
					Arrowleaf balsamroot	10
					Other perennial forbs	10
					Antelope bitterbrush	5
					Big sagebrush	5
					Longleaf hawksbeard	5
					Needle and thread	5
					Nevada bluegrass	5
					Other perennial grasses	5
					Sand dropseed	5
					Sandberg bluegrass	5
					Streambank wheatgrass	5
					Western wheatgrass	5