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
		Favorable year	Normal year	Unfavorable year		composition
	•	Lb/ac	Lb/ac	Lb/ac		Pct
s1899:						
Aecet	LOAMY 8-12 ARTRW8/PSSP6	1,200	900	600	Bluebunch wheatgrass	15
					Needle and thread	15
					Big sagebrush	10
					Indian ricegrass	10
					Threetip sagebrush	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Lupine	5
					Other perennial grasses	5
					Other shrubs	5
					Sand dropseed	5
					Thurber needlegrass	5
Rock outcrop						



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United States

Map symbol and soil name	Ecological site	Total	dry-weight prod	uction	Characteristic vegetation	Rangeland composition
		Favorable year	Normal year	Unfavorable year		
		Lb/ac	Lb/ac	Lb/ac		Pc
\$1899:						
Bereniceton	LOAMY 8-12 ARTRW8/PSSP6	1,350	900	450	Bluebunch wheatgrass	3
					Big sagebrush	1
					Threetip sagebrush	1
					Thurber needlegrass	1
					Arrowleaf balsamroot	:
					Lupine	:
					Prairie Junegrass	:
					Rabbitbrush	Ę
					Basin wildrye	:
					Bottlebrush squirreltail	:
					Indian ricegrass	:
					Longleaf hawksbeard	2
					Nevada bluegrass	:
					Sandberg bluegrass	:
					Thickspike wheatgrass	2
Bondfarm		900	750	400	Bluebunch wheatgrass	2
					Thurber needlegrass	1:
					Low sagebrush	10
					Nevada bluegrass	10
					Other shrubs	10
					Streambank wheatgrass	7
					Other perennial grasses	Ę
					Other perennial grasslikes	Ę
					Sandberg bluegrass	Ę
					Antelope bitterbrush	(
					Arrowleaf balsamroot	;
					Needle and thread	2
					Threadleaf sedge	



Rangeland Productivity and Plant Composition

United States

Map symbol and soil name	Ecological site	Total dry-weight production Favorable Normal Unfavorable			Characteristic vegetation	Rangeland composition
		year	year	year		
		Lb/ac	Lb/ac	Lb/ac		Pct
s1899:						
Malm	STONY LOAM 8-12 ARTRW8/PSSP6	1,000	700	450	Bluebunch wheatgrass	30
					Big sagebrush	15
					Other perennial grasses	12
					Thurber needlegrass	10
					Sedge	6
					Nevada bluegrass	5
					Other shrubs	5
					Phlox	5
					Threetip sagebrush	5
					Prairie Junegrass	2
Terreton						
Matheson	SANDY 8-16 ARTRT/PSSP6	1,200	1,000	500	Indian ricegrass	15
					Sagebrush	15
					Wheatgrass	15
					Needle and thread	10
					Sand dropseed	6
					Basin big sagebrush	5
					Basin wildrye	5
					Bluebunch wheatgrass	5
					Other perennial grasses	5
					Prairie Junegrass	5
					Rabbitbrush	4
					Thurber needlegrass	3
					Nevada bluegrass	2
					Other perennial grasslikes	0

