

# 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		
		Lb/ac	Lb/ac	Lb/ac		Pct
s1978:						
Tupper	STONY LOAM 10-12 ARTRT/PSSP6	800	600	350	Bluebunch wheatgrass	30
					Basin big sagebrush	20
					Other perennial grasses	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Bottlebrush squirreltail	5
					Gray rabbitbrush	5
					Lupine	5
					Other perennial forbs	5
					Sandberg bluegrass	5
					Spineless horsebrush	5
Kecko	---	---	---	---	---	---
Ephrata	---	---	---	---	---	---
Fathom	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
Kecko	---	---	---	---	---	---

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s1978:						
Taunton	---	---	---	---	---	---
Bahem	---	---	---	---	---	---
Quincy	---	---	---	---	---	---
Anchustequi	---	---	---	---	---	---
Rubbleland	---	---	---	---	---	---
Ticeska	---	---	---	---	---	---
Water	---	---	---	---	---	---
Fluvaquents	WET MEADOW	4,000	2,250	1,600	Sedge	20
					Tufted hairgrass	20
					Nebraska sedge	15
					Other perennial grasslikes	10
					Rush	10
					Clover	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Willow	5

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s1978: Jestrick	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
Kudlac	SALINE UPLAND 7-12 SAVE4/LECI4	1,200	850	650	Basin wildrye	40
					Black greasewood	15
					Inland saltgrass	10
					Basin big sagebrush	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Spiny hopsage	5

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s1978: Typic Calciorthids	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