

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
s1981: Royal	SANDY LOAM 8-12 ARTRW8/ACHY	900	600	350	Wyoming big sagebrush Indian ricegrass Thurber needlegrass Bottlebrush squirreltail Other perennial forbs Other perennial grasses Other shrubs Phlox Sand dropseed Sandberg bluegrass Spiny hopsage	30 20 10 5 5 5 5 5 5 5 5
Xeric Torriorthents	SANDY LOAM 8-12 ARTRW8/ACHY	900	600	350	Wyoming big sagebrush Indian ricegrass Thurber needlegrass Other perennial forbs Bottlebrush squirreltail Other perennial grasses Other shrubs Sandberg bluegrass Arrowleaf balsamroot	30 20 15 10 7 5 5 5 3
Quincy	SAND 8-12 ARTRT/ACHY	950	650	450	Basin big sagebrush Indian ricegrass Needle and thread Other perennial forbs Other perennial grasses Other shrubs Sand dropseed	30 25 15 5 5 5 5

Rangeland Productivity and Plant Composition

United States

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>		
s1981:						
Xerollic Camborthids	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush	35
					Indian ricegrass	20
					Thurber needlegrass	15
					Other perennial forbs	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
Davey	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush	35
					Indian ricegrass	20
					Thurber needlegrass	15
					Other perennial forbs	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
Royal	SANDY LOAM 8-12 ARTRW8/ACHY	900	600	350	Wyoming big sagebrush	30
					Indian ricegrass	20
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
					Sand dropseed	5
					Sandberg bluegrass	5
					Spiny hopsage	5

Rangeland Productivity and Plant Composition

United States

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>
s1981:						
Truesdale	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush Indian ricegrass Thurber needlegrass Other perennial forbs Other shrubs Bottlebrush squirreltail Sandberg bluegrass	35 20 15 10 10 5 5
Shano	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush Indian ricegrass Thurber needlegrass Other perennial forbs Other shrubs Bottlebrush squirreltail Sandberg bluegrass	35 20 15 10 10 5 5
Bahem	LOAMY 7-10 ARTRW8/STTH2	700	500	300	Wyoming big sagebrush Thurber needlegrass Other perennial forbs Bottlebrush squirreltail Other perennial grasses Other shrubs Rabbitbrush Sandberg bluegrass	35 30 10 5 5 5 5 5

Rangeland Productivity and Plant Composition

United States

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>
s1981: Buko	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush Indian ricegrass Thurber needlegrass Other perennial forbs Other shrubs Bottlebrush squirreltail Sandberg bluegrass	35 20 15 10 10 5 5
Davey	SAND 8-12 ARTRT/ACHY	950	650	450	Basin big sagebrush Indian ricegrass Needle and thread Other perennial forbs Other perennial grasses Other shrubs Sand dropseed	30 25 15 5 5 5 5
Purdam	LOAMY 7-10 ARTRW8/STTH2	700	500	300	Wyoming big sagebrush Thurber needlegrass Other perennial forbs Bottlebrush squirreltail Other perennial grasses Other shrubs Rabbitbrush Sandberg bluegrass	35 30 10 5 5 5 5 5
Dune land	---	---	---	---	---	---

Rangeland Productivity and Plant Composition

United States

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>	
s1981: Elijah	LOAMY 7-10 ARTRW8/STTH2	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