

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>	
s1965:						
Lud	---	1,100	750	400	Bluebunch wheatgrass	35
					Wyoming big sagebrush	25
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Lud	---	1,100	750	400	Bluebunch wheatgrass	35
					Wyoming big sagebrush	25
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Elijah	---	1,100	700	500	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Wyoming big sagebrush	15
					Other perennial forbs	10
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Sandberg bluegrass	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>		
s1965:						<i>Pct</i>
Owsel	---	1,100	700	500	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Thurber needlegrass	15
					Other perennial forbs	10
					Other shrubs	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Pigtail	---	100	75	25	Sandberg bluegrass	20
					Thurber needlegrass	20
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Other perennial grasses	10
					Other shrubs	10
					Hood's phlox	5
					Other perennial forbs	5
					Pepperweed	5
Roseworth	---	900	600	300	Wyoming big sagebrush	30
					Thurber needlegrass	25
					Other perennial grasses	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Green rabbitbrush	5
					Indian ricegrass	5
					Other perennial forbs	5
					Other shrubs	5
					Sandberg bluegrass	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>	
s1965: Chuska	---	900	700	500	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Thurber needlegrass	15
					Other perennial forbs	10
					Other shrubs	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Other perennial grasses	5
					Sandberg bluegrass	5