

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
s5779:						
Tomera	---	800	600	400	Thurber needlegrass	25
					Wyoming big sagebrush	25
					Bluebunch wheatgrass	15
					Bottlebrush squirreltail	10
					Other perennial forbs	10
					Douglas rabbitbrush	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Zineb	---	800	600	400	Thurber needlegrass	35
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	5
					Spiny hopsage	5
Tulase	---	800	600	400	Thurber needlegrass	20
					Wyoming big sagebrush	15
					Bluebunch wheatgrass	10
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Downy rabbitbrush	5
					Indian ricegrass	5
					Pine bluegrass	5
					Sandberg bluegrass	5
					Webber ricegrass	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>
s5779:						
Tulase	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Basin wildrye Bottlebrush squirreltail Downy rabbitbrush Indian ricegrass Pine bluegrass Sandberg bluegrass Webber ricegrass	20 15 10 5 5 5 5 5 5 5
Cherry Spring	---	800	600	400	Big sagebrush Thurber needlegrass Bluebunch wheatgrass Webber ricegrass Bottlebrush squirreltail Downy rabbitbrush Eriogonum Pine bluegrass Sandberg bluegrass	20 20 10 10 5 5 5 5 5
McConnel	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Douglas rabbitbrush Indian ricegrass Spiny hopsage	20 20 10 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>
s5779:						
Bubus	---	650	425	300	Shadscale Bud sagebrush Bottlebrush squirreltail Indian ricegrass Sandberg bluegrass Spiny hopsage	35 20 10 10 5 5
Enko	---	800	600	400	Bluebunch wheatgrass Indian ricegrass Thurber needlegrass Wyoming big sagebrush Basin wildrye Bluegrass	20 15 15 15 10 5
Whirlo	---	700	450	300	Shadscale Bud sagebrush Indian ricegrass Bottlebrush squirreltail Sandberg bluegrass Winterfat	40 30 10 5 5 5
Allor	---	800	600	400	Indian ricegrass Wyoming big sagebrush Needleandthread Basin wildrye Bottlebrush squirreltail Pine bluegrass Sandberg bluegrass Thurber needlegrass	20 15 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>
s5779:						
Chiara	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Basin wildrye Bottlebrush squirreltail Downy rabbitbrush Sandberg bluegrass	25 20 10 5 5 5 5
Davey	---	900	700	500	Needleandthread Big sagebrush Indian ricegrass Bottlebrush squirreltail Spiny hopsage	25 20 20 5 5
Dumps	---	---	---	---	---	---
Enko	---	800	600	400	Bluebunch wheatgrass Indian ricegrass Thurber needlegrass Wyoming big sagebrush Basin wildrye Bluegrass	20 15 15 15 10 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>
s5779:						
Orovada	---	800	600	400	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	10
					Bottlebrush squirreltail	10
					Basin wildrye	5
					Downy rabbitbrush	5
					Indian ricegrass	5
					Sandberg bluegrass	5
Orovada	---	800	600	400	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Big sagebrush	15
					Indian ricegrass	10
					Basin wildrye	5
					Bluegrass	5
					Globemallow	5
Orovada	---	800	600	400	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	10
					Bottlebrush squirreltail	10
					Basin wildrye	5
					Downy rabbitbrush	5
					Indian ricegrass	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>
s5779:						
Paranat	---	3,000	2,500	1,800	Basin wildrye	30
					Creeping wildrye	30
					Nevada bluegrass	10
					Basin big sagebrush	5
					Inland saltgrass	5
					Mat muhly	5
					Willow	5
Wieland	---	800	600	400	Thurber needlegrass	30
					Wyoming big sagebrush	15
					Bluebunch wheatgrass	10
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Webber ricegrass	5
Zineb	---	800	600	400	Thurber needlegrass	35
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	5
					Spiny hopsage	5