

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>
s5838:						
Cherry Spring	---	800	600	400	Big sagebrush	20
					Thurber needlegrass	20
					Bluebunch wheatgrass	10
					Webber ricegrass	10
					Bottlebrush squirreltail	5
					Downy rabbitbrush	5
					Eriogonum	5
					Pine bluegrass	5
					Sandberg bluegrass	5
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
Cortez	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Wyoming big sagebrush	15
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Phlox	5

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s5838:						<i>Pct</i>
Chiara	---	800	600	400	Thurber needlegrass	25
					Bluebunch wheatgrass	15
					Wyoming big sagebrush	15
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Indian ricegrass	5
					Pine bluegrass	5
					Sandberg bluegrass	5
					Webber ricegrass	5
Orovada	---	800	600	400	Wyoming big sagebrush	25
					Thurber needlegrass	20
					Bluebunch wheatgrass	10
					Bottlebrush squirreltail	10
					Basin wildrye	5
					Downy rabbitbrush	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

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s5838:						<i>Pct</i>
Orovada	---	800	600	400	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Big sagebrush	15
					Indian ricegrass	10
					Basin wildrye	5
					Bluegrass	5
					Globemallow	5
Brock	---	800	600	400	Thurber needlegrass	30
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	10
					Bottlebrush squirreltail	5
					Downy rabbitbrush	5
					Sandberg bluegrass	5
Chiara	---	750	600	400	Wyoming big sagebrush	25
					Bluebunch wheatgrass	20
					Thurber needlegrass	15
					Other shrubs	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
					Arrowleaf balsamroot	3
					Tapertip hawksbeard	2

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5838:						<i>Pct</i>
Triplen	---	800	600	400	Big sagebrush	20
					Thurber needlegrass	20
					Bluebunch wheatgrass	15
					Sandberg bluegrass	10
					Other perennial forbs	8
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial grasses	5
					Other shrubs	5
					Arrowleaf balsamroot	3
					Phlox	2
					Tapertip hawksbeard	2
Puett	---	200	150	100	Indian ricegrass	20
					Black sagebrush	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Basin wildrye	5
					Downy rabbitbrush	5
					Sandberg bluegrass	5
Boulflat	---	800	600	400	Thurber needlegrass	25
					Ricegrass	15
					Wyoming big sagebrush	15
					Bluebunch wheatgrass	10
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Globemallow	5
					Other perennial grasses	5

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s5838: Chiara	---	750	600	400	Wyoming big sagebrush Bluebunch wheatgrass Thurber needlegrass Other shrubs Bottlebrush squirreltail Douglas rabbitbrush Other perennial forbs Other perennial grasses Sandberg bluegrass Arrowleaf balsamroot Tapertip hawksbeard	25 20 15 10 5 5 5 5 5 3 2
Rad	---	800	600	400	Thurber needlegrass Big sagebrush Bluebunch wheatgrass Basin wildrye Indian ricegrass Sandberg bluegrass	20 15 15 5 5 5
Rad	---	800	600	400	Thurber needlegrass Big sagebrush Bluebunch wheatgrass Basin wildrye Indian ricegrass Sandberg bluegrass	20 15 15 5 5 5

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s5838:						
Tenabo	---	700	450	300	Shadscale	40
					Bud sagebrush	25
					Bottlebrush squirreltail	10
					Indian ricegrass	5
					Sandberg bluegrass	5
					Winterfat	5
Tomera	---	800	600	400	Thurber needlegrass	40
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	5
					Downy rabbitbrush	5
Whirlo	---	700	450	300	Shadscale	40
					Bud sagebrush	30
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
					Winterfat	5