

# 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>
s5640:						
Burrita	---	500	400	250	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Big sagebrush	15
					Other perennial grasses	15
					Other perennial forbs	5
					Other shrubs	5
Hoot	---	250	150	75	Shadscale	45
					Bud sagebrush	30
					Bottlebrush squirreltail	10
					Desert needlegrass	10
					Indian ricegrass	5
Boger	---	800	600	400	Thurber needlegrass	45
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Sandberg bluegrass	5
Old Camp	---	700	450	300	Wyoming big sagebrush	35
					Thurber needlegrass	20
					Indian ricegrass	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	10
					Spiny hopsage	10

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5640:						
Havingdon	---	500	400	200	Bluebunch wheatgrass	25
					Thurber needlegrass	25
					Other perennial grasses	15
					Mountain big sagebrush	10
					Other shrubs	10
					Wyoming big sagebrush	10
					Tapertip hawksbeard	5
Panlee	---	1,300	1,000	700	Wyoming big sagebrush	20
					Indian ricegrass	15
					Needleandthread	15
					Basin big sagebrush	10
					Other perennial forbs	10
					Other perennial grasses	10
					Horsebrush	5
					Other shrubs	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Burrita	---	800	600	400	Thurber needlegrass	25
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	10
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Downy rabbitbrush	5
					Indian ricegrass	5
					Pine bluegrass	5
					Sandberg bluegrass	5

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s5640:						
Old Camp	---	700	450	300	Wyoming big sagebrush	35
					Thurber needlegrass	20
					Indian ricegrass	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	10
					Spiny hopsage	10
Puett	---	350	200	100	Indian ricegrass	30
					Wyoming big sagebrush	30
					Thurber needlegrass	10
					Bluegrass	5
					Bottlebrush squirreltail	5
					Shadscale	5
					Spiny hopsage	5
Burrita	---	800	600	400	Thurber needlegrass	30
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	10
					Downy rabbitbrush	5
					Indian ricegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Pine bluegrass	5
					Spiny hopsage	5

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s5640:						
Cortez	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Wyoming big sagebrush	15
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Phlox	5
Snowmore	---	800	600	400	Bluebunch wheatgrass	25
					Thurber needlegrass	25
					Big sagebrush	15
					Basin wildrye	5
					Bluegrass	5
					Webber ricegrass	5
Boger	---	800	600	400	Thurber needlegrass	35
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	15
					Indian ricegrass	15
					Other perennial grasses	15
					Bluebunch wheatgrass	10
					Other shrubs	10
Dewar	---	700	450	300	Wyoming big sagebrush	35
					Thurber needlegrass	20
					Indian ricegrass	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	10
					Spiny hopsage	10

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s5640:						
Goosel	---	800	600	400	Thurber needlegrass	40
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	10
					Basin wildrye	5
					Indian ricegrass	5
					Spiny hopsage	5
Laped	---	700	450	300	Bud sagebrush	30
					Shadscale	30
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
Old Camp	---	800	600	400	Thurber needlegrass	25
					Wyoming big sagebrush	15
					Bluebunch wheatgrass	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Pine bluegrass	5
					Sandberg bluegrass	5
Davey	---	900	700	500	Needleandthread	30
					Wyoming big sagebrush	20
					Indian ricegrass	15
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
					Spiny hopsage	5

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s5640: Panlee	---	700	450	300	Wyoming big sagebrush Thurber needlegrass Indian ricegrass Other perennial grasses Sandberg bluegrass Other perennial forbs Other shrubs	35 20 15 10 10 5 5