

# 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>
s5739:						
Pineval	---	700	500	400	Pine bluegrass	20
					Wyoming big sagebrush	20
					Indian ricegrass	10
					Spiny hopsage	10
					Bottlebrush squirreltail	5
					Nevada ephedra	5
					Thurber needlegrass	5
Yody	---	700	500	300	Wyoming big sagebrush	20
					Sandberg bluegrass	15
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Spiny hopsage	10
					Thurber needlegrass	10
					Nevada ephedra	5
Ricert	---	500	300	100	Bailey greasewood	20
					Indian ricegrass	20
					Shadscale	20
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Sandberg bluegrass	2

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		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5739:						
Ardnas	---	700	500	300	Wyoming big sagebrush	20
					Indian ricegrass	15
					Spiny hopsage	15
					Bottlebrush squirreltail	10
					Pine bluegrass	10
					Nevada ephedra	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Thurber needlegrass	5
Buffaran	---	700	500	300	Indian ricegrass	15
					Pine bluegrass	15
					Wyoming big sagebrush	15
					Spiny hopsage	10
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Nevada ephedra	5
Rebel	---	1,000	800	600	Spiny hopsage	30
					Basin big sagebrush	25
					Basin wildrye	10
					Anderson peachbrush	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Sandberg bluegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5739:						
Zineb	---	800	600	400	Indian ricegrass	30
					Wyoming big sagebrush	20
					Needleandthread	15
					Bluegrass	10
					Bottlebrush squirreltail	10
Ardnas	---	700	500	300	Wyoming big sagebrush	20
					Indian ricegrass	15
					Spiny hopsage	15
					Bottlebrush squirreltail	10
					Pine bluegrass	10
					Nevada ephedra	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Thurber needlegrass	5
Pineval	---	700	500	400	Pine bluegrass	20
					Wyoming big sagebrush	20
					Indian ricegrass	10
					Spiny hopsage	10
					Bottlebrush squirreltail	5
					Nevada ephedra	5
					Thurber needlegrass	5