

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>
s5620:						
Arclay	---	400	200	100	Sagebrush	30
					Bluegrass	25
					Thurber needlegrass	10
					Sandberg bluegrass	5
Soar	---	700	500	350	Desert needlegrass	25
					Sagebrush	25
					Indian ricegrass	10
					Bailey greasewood	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Nevada ephedra	5
					Spiny hopsage	5
					Winterfat	5
Acrelane	---	800	600	400	Big sagebrush	25
					Needlegrass	25
					Bluegrass	10
					Bottlebrush squirreltail	5
Acrelane	---	800	600	400	Big sagebrush	25
					Needlegrass	25
					Bluegrass	10
					Bottlebrush squirreltail	5

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s5620:						
Arclay	---	400	200	100	Sagebrush	30
					Bluegrass	25
					Thurber needlegrass	10
					Sandberg bluegrass	5
Rock outcrop	---	---	---	---	---	---
Wedekind	---	800	600	400	Needlegrass	30
					Wyoming big sagebrush	20
					Bluegrass	15
					Other perennial forbs	15
					Bottlebrush squirreltail	10
					Other perennial grasses	10
Acrelane	---	800	600	400	Big sagebrush	25
					Needlegrass	25
					Bluegrass	10
					Bottlebrush squirreltail	5
Arclay	---	400	200	100	Sagebrush	30
					Bluegrass	25
					Thurber needlegrass	10
					Sandberg bluegrass	5
Eaglerock	---	1,100	900	700	Thurber needlegrass	40
					Mountain big sagebrush	15
					Bluegrass	10
					Arrowleaf balsamroot	5
					Green ephedra	5
					Lupine	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5620:						
Slocave	---	400	200	100	Desert needlegrass	25
					Littleleaf horsebrush	15
					Other shrubs	15
					Indian ricegrass	10
					Shadscale	10
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Granshaw	---	500	300	200	Shadscale	25
					Bud sagebrush	20
					Indian ricegrass	20
					Bottlebrush squirreltail	10
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Winterfat	5
Shawave	---	700	500	300	Pine bluegrass	15
					Wyoming big sagebrush	15
					Indian ricegrass	10
					Spiny hopsage	10
					Bottlebrush squirreltail	5
					Needlegrass	5
					Nevada ephedra	5

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s5620:						
Slocave	---	400	200	100	Desert needlegrass	25
					Littleleaf horsebrush	15
					Other shrubs	15
					Indian ricegrass	10
					Shadscale	10
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Soar	---	700	500	350	Desert needlegrass	25
					Sagebrush	25
					Indian ricegrass	10
					Bailey greasewood	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Nevada ephedra	5
					Spiny hopsage	5
					Winterfat	5
Theon	---	350	200	50	Shadscale	15
					Bailey greasewood	10
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Desert needlegrass	10
					Indian ricegrass	5

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s5620:						
Vium	---	200	100	50	Bailey greasewood	15
					Indian ricegrass	15
					Shadscale	15
					Bud sagebrush	10
					Desert needlegrass	10
					Other perennial forbs	10
					Other shrubs	10
					Nevada ephedra	5
					Other perennial grasses	5
Vium	---	200	100	50	Bailey greasewood	15
					Indian ricegrass	15
					Shadscale	15
					Bud sagebrush	10
					Desert needlegrass	10
					Other perennial forbs	10
					Other shrubs	10
					Nevada ephedra	5
					Other perennial grasses	5