

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>
s5607:						
Atlow	---	500	350	250	Black sagebrush	35
					Indian ricegrass	15
					Thurber needlegrass	15
					Bluebunch wheatgrass	5
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
					Shadscale	5
					Spiny hopsage	5
Wiskan	---	700	500	300	Black sagebrush	30
					Bluebunch wheatgrass	15
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Bluegrass	5
					Indian ricegrass	5
					Spiny hopsage	5
					Tapertip hawksbeard	5
					Winterfat	5
Puffer	---	600	400	200	Black sagebrush	30
					Pine bluegrass	20
					Sandberg bluegrass	10
					Shadscale	10
					Bottlebrush squirreltail	5
					Low sagebrush	5

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s5607:						
Atlow	---	600	400	200	Black sagebrush Pine bluegrass Sandberg bluegrass Shadscale Bottlebrush squirreltail	30 20 10 10 5
Atlow	---	500	350	250	Black sagebrush Indian ricegrass Thurber needlegrass Bluebunch wheatgrass Bottlebrush squirreltail Sandberg bluegrass Shadscale Spiny hopsage	35 15 15 5 5 5 5 5
Daick	---	400	200	100	Shadscale Bailey greasewood Indian ricegrass Bud sagebrush Bottlebrush squirreltail Sandberg bluegrass	30 20 20 15 10 5
Hoot	---	700	450	300	Shadscale Bud sagebrush Bottlebrush squirreltail Indian ricegrass Sandberg bluegrass Spiny hopsage	40 30 10 10 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5607:						<i>Pct</i>
Puffer	---	600	400	200	Black sagebrush	30
					Pine bluegrass	20
					Sandberg bluegrass	10
					Shadscale	10
					Bottlebrush squirreltail	5
					Low sagebrush	5
Wiskan	---	700	500	300	Black sagebrush	30
					Bluebunch wheatgrass	15
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Bluegrass	5
					Indian ricegrass	5
					Spiny hopsage	5
					Tapertip hawksbeard	5
					Winterfat	5
Hoot	---	700	450	300	Shadscale	40
					Bud sagebrush	30
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Sandberg bluegrass	5
					Spiny hopsage	5
Orovada	---	700	450	300	Wyoming big sagebrush	30
					Spiny hopsage	10
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Sandberg bluegrass	5

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s5607: Snapp	---	800	600	400	Indian ricegrass	15
					Wyoming big sagebrush	15
					Bluebunch wheatgrass	10
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Eriogonum	5
					Globemallow	5
					Sandberg bluegrass	5