

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>
s5617:						
Theon	---	350	200	50	Shadscale	15
					Bailey greasewood	10
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Desert needlegrass	10
					Indian ricegrass	5
Theon	---	350	200	50	Shadscale	20
					Bailey greasewood	10
					Bud sagebrush	10
					Desert needlegrass	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
Singatse	---	200	100	50	Indian ricegrass	20
					Shadscale	20
					Bailey greasewood	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Desert needlegrass	5
					Nevada ephedra	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5617:						
Sojur	---	200	100	50	Indian ricegrass	15
					Shadscale	15
					Bailey greasewood	10
					Bud sagebrush	10
					Desert needlegrass	10
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Singatse	---	200	100	50	Indian ricegrass	20
					Shadscale	20
					Desert needlegrass	10
					Other perennial forbs	10
					Other shrubs	10
					Bailey greasewood	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Nevada ephedra	5
					Other perennial grasses	5
Grumblen	---	500	350	200	Sagebrush	30
					Bluegrass	20
					Needlegrass	10
					Bailey greasewood	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Shadscale	5

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s5617:						
Pickup	---	400	200	100	Sagebrush Thurber needlegrass Sandberg bluegrass	30 30 5
Old Camp	---	600	450	300	Pine bluegrass Wyoming big sagebrush Nevada ephedra Spiny hopsage Thurber needlegrass	30 15 10 10 10
Envol	---	200	100	50	Bailey greasewood Indian ricegrass Shadscale Bud sagebrush Desert needlegrass Other perennial forbs Other shrubs Nevada ephedra Other perennial grasses	15 15 15 10 10 10 10 5 5
Rock outcrop	---	---	---	---	---	---
Rubble land	---	---	---	---	---	---

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5617:						
Dorper	---	400	300	200	Pine bluegrass	15
					Sandberg bluegrass	15
					Shadscale	15
					Bailey greasewood	10
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Other shrubs	10
					Other perennial forbs	5
					Other perennial grasses	5
Frines	---	500	300	100	Bailey greasewood	25
					Shadscale	25
					Indian ricegrass	20
					Bottlebrush squirreltail	10
					Bud sagebrush	10
Old Camp	---	600	450	300	Pine bluegrass	30
					Wyoming big sagebrush	15
					Nevada ephedra	10
					Spiny hopsage	10
					Thurber needlegrass	10
Phliss	---	600	450	300	Pine bluegrass	30
					Wyoming big sagebrush	15
					Other perennial forbs	10
					Other perennial grasses	10
					Other shrubs	10
					Spiny hopsage	10
					Thurber needlegrass	10
					Nevada ephedra	5

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s5617:						
Pits	---	---	---	---	---	---
Theon	---	350	200	50	Shadscale Bailey greasewood Bottlebrush squirreltail Bud sagebrush Desert needlegrass Indian ricegrass	15 10 10 10 10 5