

# 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>
s5413:						
Old Camp	---	600	450	300	Pine bluegrass	30
					Wyoming big sagebrush	15
					Nevada ephedra	10
					Spiny hopsage	10
					Thurber needlegrass	10
Osobb	---	200	100	50	Bailey greasewood	25
					Indian ricegrass	20
					Shadscale	20
					Desert needlegrass	10
					Other perennial forbs	10
					Douglas rabbitbrush	5
					Nevada ephedra	5
					Winterfat	5
Fireball	---	400	300	250	Bailey greasewood	30
					Indian ricegrass	15
					Shadscale	15
					Bud sagebrush	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Other perennial forbs	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5413:						
Olac	---	400	300	200	Low sagebrush	30
					Thurber needlegrass	20
					Bottlebrush squirreltail	10
					Other perennial forbs	10
					Sandberg bluegrass	10
					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
Rezave	---	500	300	100	Indian ricegrass	20
					Shadscale	20
					Bailey greasewood	10
					Bottlebrush squirreltail	10
					Bud sagebrush	5
					Sandberg bluegrass	5

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s5413:						
Singatse	---	200	100	50	Indian ricegrass	20
					Shadscale	20
					Bailey greasewood	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Desert needlegrass	5
					Nevada ephedra	5
Arclay	---	400	200	100	Sagebrush	30
					Bluegrass	25
					Thurber needlegrass	10
					Sandberg bluegrass	5
Rock outcrop	---	---	---	---	---	---
Rubble land	---	---	---	---	---	---
Stingdom	---	250	100	50	Bailey greasewood	20
					Indian ricegrass	20
					Shadscale	20
					Desert needlegrass	10
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Winterfat	5

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s5413:						
Theon	---	400	200	100	Desert needlegrass	30
					Indian ricegrass	10
					Littleleaf horsebrush	10
					Bailey greasewood	5
					Bottlebrush squirreltail	5
					Nevada ephedra	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Shadscale	5
Acrelane	---	700	600	500	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Antelope bitterbrush	10
					Indian ricegrass	10
					Basin wildrye	5
					Douglas rabbitbrush	5
					Other annual forbs	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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s5413:						<i>Pct</i>
Flex	---	800	700	600	Desert needlegrass	40
					Thurber needlegrass	15
					Green ephedra	10
					Wyoming big sagebrush	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Pirouette	---	400	200	100	Indian ricegrass	20
					Shadscale	20
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Bailey greasewood	5
Rednik	---	400	200	100	Indian ricegrass	25
					Shadscale	20
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Sandberg bluegrass	5
Theon	---	350	200	50	Shadscale	20
					Bailey greasewood	10
					Bud sagebrush	10
					Desert needlegrass	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5