

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>	
s5724:						
Indian Creek	---	400	300	200	Thurber needlegrass	25
					Low sagebrush	20
					Bottlebrush squirreltail	15
					Sandberg bluegrass	10
					Littleleaf horsebrush	5
					Other annual forbs	5
					Other perennial forbs	5
					Other perennial grasses	5
Reno	---	400	300	200	Thurber needlegrass	25
					Low sagebrush	20
					Bottlebrush squirreltail	15
					Sandberg bluegrass	10
					Littleleaf horsebrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Washoe	---	800	600	400	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Indian ricegrass	10
					Anderson peachbrush	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Green ephedra	5
					Other perennial forbs	5
					Other perennial grasses	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5724:						<i>Pct</i>
Reno	---	400	300	200	Low sagebrush	30
					Thurber needlegrass	25
					Bottlebrush squirreltail	15
					Other perennial forbs	10
					Littleleaf horsebrush	5
					Other perennial grasses	5
					Other shrubs	5
Phing	---	400	300	200	Low sagebrush	25
					Thurber needlegrass	20
					Bottlebrush squirreltail	10
					Other perennial forbs	10
					Littleleaf horsebrush	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Greenbrae	---	800	600	400	Thurber needlegrass	25
					Wyoming big sagebrush	20
					Indian ricegrass	10
					Other perennial grasses	10
					Anderson peachbrush	5
					Bottlebrush squirreltail	5
					Green ephedra	5
					Other annual forbs	5
					Other perennial forbs	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5724:						
Indian Creek variant	---	900	700	600	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Antelope bitterbrush	10
					Basin wildrye	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
Nevador	---	800	600	400	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Indian ricegrass	10
					Anderson peachbrush	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Green ephedra	5
Prey	---	900	700	600	Thurber needlegrass	20
					Wyoming big sagebrush	15
					Antelope bitterbrush	10
					Basin wildrye	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Indian ricegrass	5
					Other annual forbs	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5724: Risue	---	400	200	100	Indian ricegrass Shadscale Bailey greasewood Bud sagebrush Galleta Other shrubs Bottlebrush squirreltail Other perennial forbs	30 20 10 10 10 10 5 5
Cassiro	---	900	700	600	Thurber needlegrass Basin wildrye Antelope bitterbrush Bottlebrush squirreltail Other perennial forbs Other shrubs Sandberg bluegrass Wyoming big sagebrush	20 10 5 5 5 5 5 5
Chalco	---	400	300	200	Low sagebrush Thurber needlegrass Bottlebrush squirreltail Other perennial forbs Sandberg bluegrass Other shrubs	30 25 15 10 10 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5724:						
Nevador variant	---	900	700	600	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Antelope bitterbrush	10
					Basin wildrye	10
					Other perennial forbs	10
					Other perennial grasses	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
Risue	---	400	200	100	Indian ricegrass	30
					Shadscale	20
					Bailey greasewood	10
					Bud sagebrush	10
					Galleta	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Other perennial forbs	5
Springmeyer	---	900	700	600	Thurber needlegrass	20
					Wyoming big sagebrush	15
					Antelope bitterbrush	10
					Basin wildrye	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Indian ricegrass	5
					Other annual forbs	5
					Other perennial forbs	5
					Other perennial grasses	5

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		Favorable year	Normal year	Unfavorable year		
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s5724: Stucky	---	300	200	150	Low sagebrush Desert needlegrass Other perennial forbs Bottlebrush squirreltail Douglas rabbitbrush Littleleaf horsebrush Other perennial grasses Other shrubs Sandberg bluegrass	35 20 10 5 5 5 5 5 5
Perazzo	---	500	300	100	Indian ricegrass Shadscale Bailey greasewood Bud sagebrush Bottlebrush squirreltail	20 15 10 10 5
Prey variant	---	900	700	600	Thurber needlegrass Wyoming big sagebrush Antelope bitterbrush Basin wildrye Bottlebrush squirreltail Douglas rabbitbrush Indian ricegrass Other perennial forbs Other perennial grasses Other shrubs	20 15 10 10 5 5 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5724: Rawe	---	500	300	100	Shadscale	25
					Indian ricegrass	20
					Bailey greasewood	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Other perennial forbs	5
					Galleta	2
Springmeyer	---	900	700	600	Thurber needlegrass	20
					Wyoming big sagebrush	15
					Antelope bitterbrush	10
					Basin wildrye	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Indian ricegrass	5
					Other annual forbs	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5