

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>
s5705:						
Veta	---	400	300	200	Wyoming big sagebrush	35
					Spiny hopsage	25
					Indian ricegrass	15
					Desert needlegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Hotsprings	---	800	600	400	Thurber needlegrass	25
					Wyoming big sagebrush	20
					Indian ricegrass	15
					Anderson peachbrush	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Green ephedra	5
					Other annual forbs	5
					Other perennial forbs	5
					Other perennial grasses	5
Holbrook	---	900	700	600	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Antelope bitterbrush	10
					Basin wildrye	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5705:						
Haybourne	---	800	600	400	Thurber needlegrass	25
					Wyoming big sagebrush	20
					Indian ricegrass	10
					Anderson peachbrush	5
					Bottlebrush squirreltail	5
					Green ephedra	5
					Other perennial forbs	5
Veta	---	1,000	800	600	Basin wildrye	30
					Basin big sagebrush	20
					Antelope bitterbrush	10
					Other perennial forbs	10
					Wheatgrass	10
					Anderson peachbrush	5
					Other perennial grasses	5
					Other shrubs	5
Charlebois	---	800	600	400	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Indian ricegrass	10
					Other perennial grasses	10
					Anderson peachbrush	5
					Basin wildrye	5
					Black sagebrush	5
					Green ephedra	5
					Other perennial forbs	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5705:						<i>Pct</i>
Rebel	---	800	600	400	Indian ricegrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Anderson peachbrush	5
					Douglas rabbitbrush	5
					Green ephedra	5
Charlebois	---	800	600	400	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Indian ricegrass	10
					Other perennial grasses	10
					Anderson peachbrush	5
					Basin wildrye	5
					Black sagebrush	5
					Green ephedra	5
					Other perennial forbs	5
Charlebois	---	800	600	400	Thurber needlegrass	20
					Wyoming big sagebrush	20
					Indian ricegrass	10
					Other perennial grasses	10
					Anderson peachbrush	5
					Basin wildrye	5
					Black sagebrush	5
					Green ephedra	5
					Other perennial forbs	5