

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>
s5851:						
Ratto	---	800	600	400	Indian ricegrass	30
					Needleandthread	20
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Sandberg bluegrass	5
Pedoli	---	800	600	400	Indian ricegrass	30
					Needleandthread	15
					Wyoming big sagebrush	15
					Other shrubs	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Nayped	---	800	600	400	Indian ricegrass	30
					Needleandthread	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	5
					Thurber needlegrass	5
					Western wheatgrass	5

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s5851: Ratto	---	800	600	400	Indian ricegrass Needleandthread Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Sandberg bluegrass	30 20 20 5 5 5
Tonkin	---	800	600	400	Indian ricegrass Needleandthread Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Sandberg bluegrass	30 15 15 10 5 5
Tonkin	---	2,000	1,000	500	Alkali sacaton Basin wildrye Alkali muhly Basin big sagebrush Black greasewood Fourwing saltbush Rubber rabbitbrush	30 15 10 5 5 5 5