

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>
s5735:						
Roca	---	1,000	750	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass	45 10 10 5 5
Gosumi	---	1,200	800	600	Idaho fescue Bluebunch wheatgrass Low sagebrush Balsamroot Douglas rabbitbrush Thurber needlegrass	35 25 20 5 5 5
Sumine	---	1,500	1,100	800	Bluebunch wheatgrass Basin wildrye Mountain big sagebrush Idaho fescue Mountain brome Oceanspray Thurber needlegrass	50 10 10 5 5 5 5
Sumine	---	1,500	1,100	800	Bluebunch wheatgrass Basin wildrye Mountain big sagebrush Idaho fescue Mountain brome Oceanspray Thurber needlegrass	50 10 10 5 5 5 5

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s5735:						
Roca	---	1,000	750	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass	45 10 10 5 5
Nomara	---	1,400	1,000	700	Bluebunch wheatgrass Idaho fescue Mountain big sagebrush Basin wildrye Nevada bluegrass Sandberg bluegrass Snowberry Thurber needlegrass	30 25 10 5 5 5 5 5
Reluctan	---	1,400	1,000	700	Idaho fescue Bluebunch wheatgrass Mountain big sagebrush Arrowleaf balsamroot Basin wildrye Pine bluegrass Sandberg bluegrass Snowberry Tapertip hawksbeard Thurber needlegrass	30 25 10 5 5 5 5 5 5 5

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s5735:						<i>Pct</i>
Reluctan	---	1,400	1,000	700	Bluebunch wheatgrass Idaho fescue Mountain big sagebrush Thurber needlegrass Basin wildrye Pine bluegrass Sandberg bluegrass Snowberry	25 20 10 10 5 5 5 5
Reluctan variant	---	800	600	400	Idaho fescue Cusick bluegrass Wyoming big sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Mountain big sagebrush Sandberg bluegrass	50 10 10 5 5 5 5
Gosumi	---	1,200	800	600	Idaho fescue Bluebunch wheatgrass Low sagebrush Balsamroot Douglas rabbitbrush Thurber needlegrass	35 25 20 5 5 5
Walti	---	1,200	800	600	Idaho fescue Bluebunch wheatgrass Low sagebrush Thurber needlegrass Balsamroot Sandberg bluegrass	30 20 15 10 5 5

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s5735:						
Cortez	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Sandberg bluegrass	30 20 10 5 5
Cotant	---	1,200	800	600	Idaho fescue Bluebunch wheatgrass Low sagebrush Bluegrass Bottlebrush squirreltail Spike fescue Thurber needlegrass	40 20 20 5 5 5 5
Cotant	---	1,200	800	600	Idaho fescue Bluebunch wheatgrass Low sagebrush Thurber needlegrass	45 25 20 10
Gol	---	1,000	700	500	Bluebunch wheatgrass Big sagebrush Nevada bluegrass Thurber needlegrass Arrowleaf balsamroot Basin wildrye Tapertip hawksbeard	45 15 10 10 5 5 5

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s5735:						<i>Pct</i>
Say	---	1,400	1,000	700	Bluebunch wheatgrass Idaho fescue Basin wildrye Mountain big sagebrush Thurber needlegrass Serviceberry Snowberry	20 20 10 10 10 5 5
Golsum	---	1,500	1,100	800	Bluebunch wheatgrass Mountain big sagebrush Idaho fescue Mountain brome Arrowleaf balsamroot Basin wildrye Bottlebrush squirreltail Lupine Tapertip hawksbeard Thurber needlegrass	35 15 10 10 5 5 5 5 5 5
Iver	---	1,500	1,200	900	Idaho fescue Mountain big sagebrush Bluebunch wheatgrass Cusick bluegrass Mountain brome Snowberry	45 10 5 5 5 5

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s5735: Perty	---	1,400	1,000	700	Idaho fescue Bluebunch wheatgrass Basin wildrye Mountain big sagebrush Arrowleaf balsamroot Snowberry Thurber needlegrass	30 25 10 10 5 5 5