

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>
s5522:						
Erakatak	---	2,000	1,400	1,000	Basin wildrye Mountain brome Bluebunch wheatgrass Idaho fescue Mountain big sagebrush Antelope bitterbrush Arrowleaf balsamroot Nevada bluegrass Tapertip hawksbeard	20 15 10 10 10 5 5 5 5
Cotant	---	1,000	700	400	Idaho fescue Bluebunch wheatgrass Low sagebrush Antelope bitterbrush Balsamroot Bluegrass Thurber needlegrass	30 20 15 10 5 5 5
Lerrow	---	1,300	900	600	Idaho fescue Bluebunch wheatgrass Basin big sagebrush Arrowleaf balsamroot Tapertip hawksbeard	30 25 10 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5522:						
Lynnbow	---	1,000	700	400	Idaho fescue Low sagebrush Bluebunch wheatgrass Bluegrass Balsamroot Barestem biscuitroot Bottlebrush squirreltail	40 20 15 10 5 5 5
Rugar	---	2,000	1,500	1,300	Idaho fescue Bulbous oniongrass Wyethia Mountain brome Blue wildrye Lupine Slender wheatgrass	25 15 15 10 5 5 5
Crooked Creek	---	1,600	1,300	800	Nevada bluegrass Alpine timothy Basin wildrye Clover Mat muhly Sedge Rush	50 20 5 5 5 5 2
Welch	---	2,500	1,900	1,200	Basin wildrye Basin big sagebrush Nevada bluegrass Mat muhly Rabbitbrush Sedge	55 15 10 5 5 5

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s5522:						<i>Pct</i>
Quarz	---	1,300	900	700	Bluebunch wheatgrass	45
					Basin wildrye	10
					Mountain big sagebrush	10
					Antelope bitterbrush	5
					Bluegrass	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5
Blitzen	---	1,300	900	700	Bluebunch wheatgrass	50
					Antelope bitterbrush	10
					Basin wildrye	10
					Mountain big sagebrush	10
					Thurber needlegrass	5
Chen	---	1,000	700	400	Idaho fescue	30
					Bluebunch wheatgrass	20
					Low sagebrush	15
					Bluegrass	10
					Antelope bitterbrush	5
					Balsamroot	5
Booford	---	1,200	900	600	Idaho fescue	35
					Bluebunch wheatgrass	20
					Antelope bitterbrush	10
					Big sagebrush	10
					Arrowleaf balsamroot	5
					Bluegrass	5
					Snowberry	5
					Thurber needlegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5522:						
Tusel	---	2,600	1,800	1,400	Mountain brome	15
					Geranium	10
					Groundsel	10
					Idaho fescue	10
					Slender wheatgrass	10
					Snowberry	10
					Spike fescue	10
					Nevada bluegrass	5
Ninemile	---	1,000	700	400	Idaho fescue	35
					Low sagebrush	20
					Bluebunch wheatgrass	15
					Bluegrass	10
					Antelope bitterbrush	5
					Balsamroot	5
					Bottlebrush squirreltail	5
					Thurber needlegrass	5
Welch	---	2,000	1,700	1,000	Tufted hairgrass	50
					Alpine timothy	10
					Nevada bluegrass	10
					Sedge	10
					Cinquefoil	5
					Clover	5
					Meadow barley	5