

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>	
s5654:						
Sumine	---	1,500	1,100	800	Bluebunch wheatgrass	50
					Basin wildrye	10
					Mountain big sagebrush	10
					Idaho fescue	5
					Mountain brome	5
					Oceanspray	5
					Thurber needlegrass	5
Gowjai	---	1,400	1,100	700	Idaho fescue	40
					Bluebunch wheatgrass	30
					Basin wildrye	10
					Mountain big sagebrush	10
					Tapertip hawksbeard	5
					Thurber needlegrass	5
Glean	---	1,100	900	600	Bluebunch wheatgrass	20
					Mountain big sagebrush	20
					Antelope bitterbrush	5
					Basin wildrye	5
					Idaho fescue	5
					Pine bluegrass	5
					Serviceberry	5

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s5654:						<i>Pct</i>
Glean	---	1,100	900	600	Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Basin wildrye Idaho fescue Pine bluegrass Serviceberry	20 20 5 5 5 5 5
Bullump	---	2,000	1,400	1,000	Basin wildrye Mountain brome Antelope bitterbrush Bluebunch wheatgrass Idaho fescue Letterman needlegrass Mountain big sagebrush Nevada bluegrass Serviceberry Snowberry	20 20 10 10 10 5 5 5 5 5
Bucan	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Wyoming big sagebrush Basin wildrye Bluegrass Indian ricegrass	30 20 15 10 5 5
Floer	---	450	350	200	Sandberg bluegrass Low sagebrush Bottlebrush squirreltail Canby bluegrass	30 25 10 5

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s5654:						
Eoj	---	800	600	400	Low sagebrush	35
					Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Sandberg bluegrass	10
					Antelope bitterbrush	5
					Lupine	5
					Mountain big sagebrush	5
					Thickspike wheatgrass	5
Harcany	---	2,200	1,700	1,200	Mountain brome	20
					Idaho fescue	10
					Mountain big sagebrush	10
					Slender wheatgrass	10
					Groundsel	5
					Letterman needlegrass	5
					Lupine	5
					Nevada bluegrass	5
					Snowberry	5
					Spike fescue	5
Graley	---	1,500	1,100	800	Bluebunch wheatgrass	35
					Basin wildrye	10
					Mountain big sagebrush	10
					Bottlebrush squirreltail	5
					Idaho fescue	5
					Thurber needlegrass	5

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s5654:						
Tusk	---	1,200	900	600	Idaho fescue Bluebunch wheatgrass Antelope bitterbrush Basin wildrye Bluegrass Snowberry	40 30 10 10 5 5
Cleavage	---	1,000	700	400	Idaho fescue Bluebunch wheatgrass Low sagebrush Balsamroot Bluegrass Bottlebrush squirreltail	40 15 15 5 5 5
Reywat	---	900	700	500	Bluebunch wheatgrass Mountain big sagebrush Wyoming big sagebrush Basin wildrye	50 10 10 5
Roca	---	1,000	750	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass	45 10 10 5 5
Decram	---	350	250	150	Low sagebrush Idaho fescue Bluegrass Webber ricegrass	25 20 15 10

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s5654:						
Hackwood	---	800	600	400	Antelope bitterbrush Bluebunch wheatgrass Bulbous oniongrass Carrotleaf lomatium Columbia needlegrass Geranium Horsemint giant hyssop Mountain big sagebrush Mountain brome Nevada bluegrass Quaking aspen Serviceberry Slender wheatgrass Snowberry	5 5 5 5 5 5 5 5 5 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
Rock outcrop	---	---	---	---	---	---

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s5654: Chen	---	500	375	250	Low sagebrush Bluebunch wheatgrass Thurber needlegrass Webber ricegrass Bluegrass Bottlebrush squirreltail Cutleaf balsamroot Eriogonum	25 15 15 10 5 5 5 5