

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>	
s5787:						
Chad	---	900	600	300	Mountain big sagebrush	20
					Bluebunch wheatgrass	15
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Basin wildrye	5
					Serviceberry	5
Softscrabble	---	1,100	900	600	Mountain big sagebrush	25
					Bluebunch wheatgrass	20
					Serviceberry	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Basin wildrye	5
					Idaho fescue	5
Winu	---	1,500	900	650	Idaho fescue	15
					Mountain big sagebrush	15
					Mountain brome	15
					Letterman needlegrass	10
					Snowberry	10
					Columbia needlegrass	5
					Serviceberry	5
Gando	---	600	400	250	Low sagebrush	30
					Bluebunch wheatgrass	15
					Indian ricegrass	10
					Black sagebrush	5
					Idaho fescue	5
					Sandberg bluegrass	5

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s5787:						
Labshaft	---	1,400	1,100	600	Curlleaf mountainmahogany Idaho fescue Mountain big sagebrush Bluebunch wheatgrass Columbia needlegrass Western needlegrass	35 10 10 5 5 5
Loncan	---	1,100	750	550	Bluebunch wheatgrass Mountain big sagebrush Thurber needlegrass Basin wildrye Idaho fescue Serviceberry	20 15 10 5 5 5
Walti	---	700	500	300	Low sagebrush Pine bluegrass Thurber needlegrass Antelope bitterbrush Bluebunch wheatgrass Indian ricegrass Saskatoon serviceberry	25 10 10 5 5 5 5
Decram	---	800	600	400	Low sagebrush Bluebunch wheatgrass Idaho fescue Bottlebrush squirreltail Goldenweed Letterman needlegrass	30 20 10 5 5 5

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s5787:						
Hapgood	---	1,500	900	700	Mountain brome Idaho fescue Mountain big sagebrush Columbia needlegrass Letterman needlegrass Serviceberry Snowberry Slender wheatgrass	20 15 15 10 10 10 10 5
Rock outcrop	---	---	---	---	---	---
Cleavage	---	600	400	250	Low sagebrush Bluebunch wheatgrass Bluegrass Black sagebrush Idaho fescue	25 10 10 5 5
Spinlin	---	700	500	300	Low sagebrush Pine bluegrass Thurber needlegrass Bluebunch wheatgrass Idaho fescue	30 20 20 10 5
Whitepeak	---	800	600	400	Low sagebrush Bluebunch wheatgrass Indian ricegrass Bluegrass Bottlebrush squirreltail Serviceberry Thurber needlegrass	30 20 15 10 10 5 5

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s5787:						<i>Pct</i>
Decram	---	350	250	150	Black sagebrush Idaho fescue Bluegrass Low sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Goldenweed Webber ricegrass	15 15 10 10 5 5 5 5
Quarz	---	1,000	800	600	Thurber needlegrass Big sagebrush Bluegrass Indian ricegrass Needleandthread Western wheatgrass	25 15 10 10 5 5
Welch	---	2,800	1,700	1,000	Basin wildrye Big sagebrush Nevada bluegrass Western wheatgrass Rubber rabbitbrush	50 10 10 10 5
Duff	---	1,200	900	600	Idaho fescue Bluebunch wheatgrass Antelope bitterbrush Bluegrass Basin wildrye Mountain big sagebrush Thurber needlegrass	30 15 10 10 5 5 5

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s5787:						
Foxmount	---	1,600	1,200	800	Curlleaf mountainmahogany	50
					Bluebunch wheatgrass	10
					Bluegrass	10
					Thurber needlegrass	10
Hackwood	---	---	---	---	---	---
Mosquet	---	600	400	250	Low sagebrush	25
					Bluebunch wheatgrass	15
					Black sagebrush	5
					Idaho fescue	5
					Sandberg bluegrass	5
					Thurber needlegrass	5