

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>
s5776:						
Belate	---	1,200	800	600	Idaho fescue Bluebunch wheatgrass Low sagebrush Sandberg bluegrass Arrowleaf balsamroot Bottlebrush squirreltail Thurber needlegrass	20 15 15 10 5 5 5
Softscrabble	---	1,400	1,000	700	Bluebunch wheatgrass Idaho fescue Thurber needlegrass Basin wildrye Bluegrass Mountain big sagebrush Snowberry	30 30 10 5 5 5 5
Zoesta	---	700	500	300	Low sagebrush Bluebunch wheatgrass Thurber needlegrass Bluegrass Bottlebrush squirreltail	25 20 20 10 5
Robson	---	700	500	300	Low sagebrush Bluebunch wheatgrass Thurber needlegrass Bluegrass Bottlebrush squirreltail	30 20 15 10 5

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s5776:						
Roca	---	1,000	750	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass	45 10 10 5 5
Softscrabble	---	1,400	1,000	700	Bluebunch wheatgrass Idaho fescue Thurber needlegrass Basin wildrye Bluegrass Mountain big sagebrush Snowberry	30 30 10 5 5 5 5
Walti	---	1,200	800	600	Idaho fescue Bluebunch wheatgrass Low sagebrush Bluegrass Thurber needlegrass	30 20 15 10 5
Cleavage	---	350	250	150	Low sagebrush Idaho fescue Other perennial forbs Webber ricegrass Black sagebrush Bottlebrush squirreltail Cusick bluegrass Other shrubs Phlox Sandberg bluegrass	20 10 10 10 5 5 5 5 5 5

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s5776:						
Rock outcrop	---	---	---	---	---	---
Walti	---	1,200	800	600	Idaho fescue Bluebunch wheatgrass Low sagebrush Thurber needlegrass Balsamroot Sandberg bluegrass	30 20 15 10 5 5
Clanalpine	---	---	---	---	---	---
Softscrabble	---	1,400	1,000	700	Bluebunch wheatgrass Idaho fescue Thurber needlegrass Basin wildrye Bluegrass Mountain big sagebrush Snowberry	30 30 10 5 5 5 5
Softscrabble	---	1,400	1,000	700	Bluebunch wheatgrass Idaho fescue Thurber needlegrass Basin wildrye Bluegrass Mountain big sagebrush Snowberry	30 30 10 5 5 5 5

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s5776:						
Torro	---	1,500	1,100	800	Bluebunch wheatgrass	40
					Basin wildrye	10
					Idaho fescue	10
					Mountain big sagebrush	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Lupine	5
					Thurber needlegrass	5
Torro	---	1,500	1,100	800	Bluebunch wheatgrass	40
					Basin wildrye	10
					Idaho fescue	10
					Mountain big sagebrush	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Lupine	5
					Thurber needlegrass	5
Walti	---	1,200	800	600	Idaho fescue	40
					Bluebunch wheatgrass	15
					Low sagebrush	10
					Balsamroot	5
					Nevada bluegrass	5
					Sandberg bluegrass	5
					Thurber needlegrass	5

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s5776:						
Bucan	---	1,000	700	500	Bluebunch wheatgrass Nevada bluegrass Thurber needlegrass Wyoming big sagebrush Arrowleaf balsamroot Basin wildrye Mountain big sagebrush	50 10 10 10 5 5 5
Handy	---	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Bluegrass Tapertip hawksbeard	30 20 15 10 5
Jung	---	500	250	150	Black sagebrush Indian ricegrass Needleandthread Bud sagebrush Pine bluegrass Sandberg bluegrass	25 15 15 5 5 5
Punchbowl	---	500	350	250	Black sagebrush Indian ricegrass Thurber needlegrass Bud sagebrush Winterfat	30 15 10 5 5

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s5776: Reluctan	---	1,400	1,000	700	Idaho fescue	30
					Bluebunch wheatgrass	25
					Mountain big sagebrush	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Pine bluegrass	5
					Sandberg bluegrass	5
					Snowberry	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5