

# 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		
		Lb/ac	Lb/ac	Lb/ac		Pct
s5795:						
Ramires	---	1,000	800	600	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Big sagebrush	15
					Sandberg bluegrass	10
					Basin wildrye	5
					Tapertip hawksbeard	5
Chen	---	1,000	800	500	Idaho fescue	30
					Bluebunch wheatgrass	20
					Low sagebrush	15
					Bluegrass	10
					Antelope bitterbrush	5
					Balsamroot	5
Jivas	---	1,300	900	700	Bluebunch wheatgrass	50
					Antelope bitterbrush	10
					Basin wildrye	10
					Mountain big sagebrush	10
					Bluegrass	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5795:						<i>Pct</i>
Slaven	---	800	600	400	Thurber needlegrass	20
					Bluebunch wheatgrass	15
					Wyoming big sagebrush	15
					Bluegrass	10
					Ricegrass	10
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Needleandthread	5
Duff	---	1,200	900	600	Idaho fescue	30
					Bluebunch wheatgrass	15
					Antelope bitterbrush	10
					Bluegrass	10
					Basin wildrye	5
					Mountain big sagebrush	5
					Thurber needlegrass	5
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

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s5795:						
Ramires	---	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Sandberg bluegrass Basin wildrye Tapertip hawksbeard	30 20 15 10 5 5
Creva	---	500	375	250	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Other perennial forbs Arrowleaf balsamroot Bottlebrush squirreltail Douglas rabbitbrush Lupine Other shrubs Phlox Sandberg bluegrass Tapertip hawksbeard	25 15 10 10 5 5 5 5 5 5 5
Chen	---	1,000	800	500	Idaho fescue Bluebunch wheatgrass Low sagebrush Bluegrass Antelope bitterbrush Balsamroot	30 20 15 10 5 5

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s5795:						
Pie Creek	---	800	600	400	Bluebunch wheatgrass	30
					Low sagebrush	20
					Thurber needlegrass	15
					Bluegrass	10
					Webber ricegrass	10
					Balsamroot	5
					Bottlebrush squirreltail	5
Chen	---	1,000	800	500	Idaho fescue	40
					Bluebunch wheatgrass	25
					Low sagebrush	15
					Bluegrass	10
					Thurber needlegrass	5
Ebic	---	1,000	700	400	Bluebunch wheatgrass	25
					Idaho fescue	15
					Low sagebrush	15
					Bluegrass	10
					Balsamroot	5
					Thurber needlegrass	5
Freznik	---	800	600	400	Bluebunch wheatgrass	25
					Low sagebrush	20
					Thurber needlegrass	15
					Bluegrass	10
					Balsamroot	5
					Basin wildrye	5
					Idaho fescue	5
					Webber ricegrass	5

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s5795:						
Glean	---	1,100	900	800	Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Idaho fescue Pine bluegrass Serviceberry	20 20 5 5 5 5
Highams	---	---	---	---	---	---
Mascamp	---	500	375	250	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Other perennial forbs Phlox Bottlebrush squirreltail Lupine Sandberg bluegrass Arrowleaf balsamroot Eriogonum	20 20 10 10 10 5 5 5 3 2
Singletree	---	1,200	900	600	Bluebunch wheatgrass Idaho fescue Antelope bitterbrush Big sagebrush Arrowleaf balsamroot Basin wildrye Bluegrass Bottlebrush squirreltail Tapertip hawksbeard Thurber needlegrass	25 20 10 10 5 5 5 5 5 5

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s5795:						<i>Pct</i>
Singletree	---	1,200	900	600	Bluebunch wheatgrass	25
					Idaho fescue	20
					Antelope bitterbrush	10
					Big sagebrush	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5
Taylor Creek	---	1,200	900	600	Bluebunch wheatgrass	30
					Idaho fescue	17
					Mountain big sagebrush	10
					Sandberg bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other shrubs	5
					Other perennial grasses	3
Ziram	---	1,000	700	400	Idaho fescue	30
					Bluebunch wheatgrass	20
					Low sagebrush	10
					Nevada bluegrass	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Balsamroot	5