

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
s1998:						
Rock outcrop	---	---	---	---	---	---
Hat	---	1,500	1,000	700	Bluebunch wheatgrass Mountain big sagebrush Idaho fescue Antelope bitterbrush Other perennial forbs Other perennial grasses Other shrubs Western juniper	20 15 10 5 5 5 5 5
Cleavage	---	950	600	400	Idaho fescue Low sagebrush Bluebunch wheatgrass Other perennial forbs Bottlebrush squirreltail Other perennial grasses Other shrubs Phlox	25 25 15 10 5 5 5 5
Monasterio	---	1,500	1,000	700	Idaho fescue Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Other perennial forbs Other perennial grasses Other shrubs Phlox	30 20 15 5 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s1998:						<i>Pct</i>
Nipintuck	---	300	200	125	Low sagebrush	10
					Antelope bitterbrush	5
					Bluebunch wheatgrass	5
					Bottlebrush squirreltail	5
					Buckwheat	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
Squawcreek	---	950	600	400	Idaho fescue	30
					Bluebunch wheatgrass	15
					Mountain big sagebrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
Mulshoe	---	1,500	1,000	700	Idaho fescue	30
					Bluebunch wheatgrass	20
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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s1998:						
Avtable	---	950	600	400	Idaho fescue	20
					Low sagebrush	20
					Bluebunch wheatgrass	15
					Antelope bitterbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
					Western juniper	5
Hat	---	1,500	1,000	700	Bluebunch wheatgrass	25
					Idaho fescue	25
					Mountain big sagebrush	15
					Antelope bitterbrush	5
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Gaib	---	1,300	900	600	Low sagebrush	25
					Curl-leaf mountain mahogany	15
					Idaho fescue	15
					Other perennial forbs	10
					Other perennial grasses	10
					Other shrubs	10
					Western needlegrass	10
					Whortleleaf snowberry	10
					Bluebunch wheatgrass	5

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s1998:						
Hurryback	---	1,500	1,000	700	Idaho fescue Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Other perennial forbs Other perennial grasses Other shrubs	30 20 15 10 5 5 5
Rubble land	---	---	---	---	---	---
Saturday	---	1,300	900	600	Curl-leaf mountain mahogany Idaho fescue Mountain brome Whortleleaf snowberry Antelope bitterbrush Bluebunch wheatgrass Longleaf hawksbeard Mountain big sagebrush Other perennial forbs Other perennial grasses Other shrubs Western needlegrass	20 15 10 10 5 5 5 5 5 5 5 5
Vitale	---	1,500	1,000	700	Idaho fescue Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Other perennial forbs	35 25 20 5 5

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s1998:						<i>Pct</i>
Paynecreek	---	1,500	1,000	700	Bluebunch wheatgrass	30
					Idaho fescue	25
					Mountain big sagebrush	15
					Antelope bitterbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Thacker	---	950	600	400	Idaho fescue	30
					Low sagebrush	25
					Bluebunch wheatgrass	20
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5