

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>
s2219:						
Bluecreek	---	1,300	900	600	Idaho fescue	25
					Wyoming big sagebrush	20
					Bluebunch wheatgrass	15
					Antelope bitterbrush	5
					Longleaf hawksbeard	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Northcastle	---	1,300	900	600	Bluebunch wheatgrass	20
					Idaho fescue	20
					Wyoming big sagebrush	20
					Longleaf hawksbeard	5
					Needlegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Pixley	---	950	650	400	Idaho fescue	25
					Low sagebrush	25
					Bluebunch wheatgrass	20
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5

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s2219:						
Paynecreek	---	1,300	900	600	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Idaho fescue	15
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Other perennial grasses	5
					Rabbitbrush	5
Barkley	---	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
Yatahoney	---	950	600	350	Idaho fescue	30
					Alkali sagebrush	20
					Bluebunch wheatgrass	15
					Longleaf hawksbeard	5
					Needlegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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s2219:						
Blackleg	---	950	600	400	Idaho fescue	20
					Low sagebrush	20
					Bluebunch wheatgrass	15
					Antelope bitterbrush	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
Welch	---	3,000	2,000	1,500	Rush	10
					Western wheatgrass	10
					Cinquefoil	5
					Clover	5
					Meadow barley	5
Fryingpan	---	950	600	400	Idaho fescue	35
					Alkali sagebrush	20
					Bluebunch wheatgrass	15
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5

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s2219:						
Nicholflat	---	950	600	400	Low sagebrush	25
					Idaho fescue	20
					Bluebunch wheatgrass	15
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
Squawcreek	---	950	600	400	Idaho fescue	30
					Low sagebrush	25
					Bluebunch wheatgrass	15
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
Upcreek	---	2,000	1,500	1,000	Basin big sagebrush	10
					Common yarrow	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Rocky Mountain iris	5

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s2219: Wickahoney	---	850	600	350	Idaho fescue Low sagebrush Bluebunch wheatgrass Needlegrass Other perennial forbs Other perennial grasses Phlox	35 20 10 5 5 5 5
Chayson	---	1,500	1,000	700	Bluebunch wheatgrass Idaho fescue Mountain big sagebrush Antelope bitterbrush Other perennial forbs Other perennial grasses Other shrubs	25 25 15 5 5 5 5