

# 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>
s1993:						
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
Threek	---	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
Barkley	---	1,300	900	600	Basin big sagebrush	25
					Bluebunch wheatgrass	25
					Idaho fescue	25
					Antelope bitterbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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s1993:						<i>Pct</i>
Brunzell	---	1,500	1,000	700	Idaho fescue	30
					Bluebunch wheatgrass	20
					Mountain big sagebrush	15
					Antelope bitterbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
Booford	---	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
Doodlelink	---	1,800	1,200	800	Idaho fescue	30
					Columbia needlegrass	10
					Mountain big sagebrush	10
					Mountain brome	10
					Whortleleaf snowberry	10
					Antelope bitterbrush	5
					Bluebunch wheatgrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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s1993:						<i>Pct</i>
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
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
Bieber	---	700	600	500	Low sagebrush	20
					Bottlebrush squirreltail	15
					Bastardsage	5
Hatpeak	---	1,300	900	600	Idaho fescue	30
					Bluebunch wheatgrass	25
					Basin big sagebrush	20

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s1993: 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