

# 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
s1782:						
Harkness	---	---	---	---	---	---
Ireland	---	1,800	1,400	1,100	Bluebunch wheatgrass	20
					Curl-leaf mountain mahogany	20
					Mountain big sagebrush	10
					Other perennial grasses	10
					Arrowleaf balsamroot	5
					Cutleaf balsamroot	5
					Longleaf hawksbeard	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other shrubs	5
					Slender wheatgrass	5
					Western snowberry	5
Camelback	---	2,000	1,500	900	Bluebunch wheatgrass	25
					Mountain big sagebrush	10
					Other perennial forbs	10
					Other perennial grasses	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Cutleaf balsamroot	5
					Kentucky bluegrass	5
					Nevada bluegrass	5
					Other shrubs	5
					Saskatoon serviceberry	5
					Slender wheatgrass	5
					Western snowberry	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s1782:						
Sedgway	---	---	---	---	---	---
Sedgway	---	---	---	---	---	---
Pavohroo	---	---	---	---	---	---
Beaverdam	---	---	---	---	---	---
Mikesell	---	---	---	---	---	---
Valmar	---	2,000	1,500	900	Bluebunch wheatgrass Mountain big sagebrush Other perennial grasses Nevada bluegrass Antelope bitterbrush Arrowleaf balsamroot Longleaf hawksbeard Lupine Other perennial forbs Other shrubs Slender wheatgrass Western snowberry	20 15 15 10 5 5 5 5 5 5 5 5

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s1782:						<i>Pct</i>
Camelback variant	---	1,800	1,400	1,000	Other perennial grasses	15
					Slender wheatgrass	15
					Mountain brome	10
					Needlegrass	10
					Other perennial forbs	10
					Spike fescue	10
					Subalpine big sagebrush	10
					Lupine	5
					Mountain snowberry	5
					Nevada bluegrass	5
					Other shrubs	5
Hades	---	2,000	1,500	900	Bluebunch wheatgrass	20
					Other perennial grasses	17
					Mountain big sagebrush	15
					Nevada bluegrass	8
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Lupine	5
					Other perennial forbs	5
					Other shrubs	5
					Slender wheatgrass	5
					Western snowberry	5

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s1782:						<i>Pct</i>
Lanoak	---	2,400	2,000	1,400	Bluebunch wheatgrass	45
					Mountain big sagebrush	10
					Other perennial forbs	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Columbia needlegrass	5
					Other perennial grasses	5
					Prairie Junegrass	5
					Sticky geranium	5
					Western snowberry	5
Moonlight	---	2,500	1,800	1,000	Quaking aspen	15
					Rocky Mountain maple	15
					Common chokecherry	10
					Mountain brome	10
					Other perennial forbs	10
					Other shrubs	10
					Bearded wheatgrass	5
					Blue wildrye	5
					Other perennial grasses	5
					Pinegrass	5
					Sedge	5
					Sticky geranium	5
Dateman	---	---	---	---	---	---