

# 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>
s1779:						
Rock outcrop	---	---	---	---	---	---
Cryoborolls	---	---	---	---	---	---
Dranyon	MOIST MOUNTAIN LOAM 20+ POTR5	2,500	1,700	950	Blue wildrye Elk sedge Kentucky bluegrass Mountain snowberry Other perennial forbs Other perennial grasses Other shrubs Aspen peavine Common chokecherry Quaking aspen Slender wheatgrass Sticky geranium Woods' rose	10 10 10 10 10 10 10 5 5 5 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s1779: Ririe	LOAMY 13-16 ARTRV/PSSP6	1,500	1,200	800	Bluebunch wheatgrass Mountain big sagebrush Slender wheatgrass Antelope bitterbrush Arrowleaf balsamroot Idaho fescue Longleaf hawksbeard Needlegrass Nevada bluegrass Other perennial forbs Other perennial grasses Other shrubs Prairie Junegrass Western wheatgrass	25 10 10 5 5 5 5 5 5 5 5 5 5 5
Paulson	LOAMY 16-22 ARTRV/FEID	2,400	2,000	1,400	Idaho fescue Thickspike wheatgrass Antelope bitterbrush Big sagebrush Canby bluegrass Spike fescue California brome Columbia needlegrass	20 15 10 10 10 10 5 5
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s1779:						<i>Pct</i>
Nielsen	STONY LOAM 16-22 ARTRV/PSSP6	1,900	1,575	1,200	Bluebunch wheatgrass	25
					Idaho fescue	10
					Mountain big sagebrush	10
					Other perennial grasses	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Needlegrass	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other shrubs	5
					Saskatoon serviceberry	5
					Slender wheatgrass	5
Araveton	STONY LOAM 13-16 ARTRV/PSSP6 13-16"	1,400	1,150	800	Bluebunch wheatgrass	25
					Other perennial forbs	15
					Other perennial grasses	15
					Big sagebrush	10
					Other shrubs	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Prairie Junegrass	5
					Streambank wheatgrass	5

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s1779: Lanark	LOAMY 13-16 ARTRV/PSSP6	1,500	1,200	800	Bluebunch wheatgrass Mountain big sagebrush Other perennial grasses Slender wheatgrass Antelope bitterbrush Arrowleaf balsamroot Idaho fescue Needlegrass Nevada bluegrass Other perennial forbs Prairie Junegrass	30 10 10 10 5 5 5 5 5 5 5
Paulson	LOAMY 16-22 ARTRV/FEID	2,400	2,000	1,400	Idaho fescue Thickspike wheatgrass Antelope bitterbrush Big sagebrush Canby bluegrass Spike fescue California brome Columbia needlegrass	20 15 10 10 10 10 5 5