

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>		
s1906:						
McCarey	LOAMY 11-13 ARTRW8/PSSP6	1,500	1,000	600	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Other shrubs	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Lupine	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Prairie Junegrass	5
					Western wheatgrass	5
McBiggam	LOAMY 12-16 ARTRV/FEID	1,600	1,200	900	Idaho fescue	20
					Mountain big sagebrush	20
					Bluebunch wheatgrass	15
					Arrowleaf balsamroot	10
					Buckwheat	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie Junegrass	5
					Rabbitbrush	5

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s1906: McCarey	LOAMY 12-16 ARTR4/PSSP6	1,500	1,000	600	Bluebunch wheatgrass	25
					Threetip sagebrush	25
					Other shrubs	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Lupine	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Prairie Junegrass	5
					Western wheatgrass	5
Pedleford	LOAMY 12-16 ARTRT/PSSP6	1,100	800	600	Basin big sagebrush	20
					Bluebunch wheatgrass	20
					Basin wildrye	10
					Sandberg bluegrass	10
					Bottlebrush squirreltail	5
					Green rabbitbrush	5
					Lupine	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Prairie Junegrass	5
					Thurber needlegrass	5

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s1906:						<i>Pct</i>
Deerhorn	---	1,000	750	600	Bluebunch wheatgrass	35
					Basin big sagebrush	20
					Sandberg bluegrass	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Molyneux	LOAMY 12-16 ARTR4/FEID	1,050	800	550	Idaho fescue	30
					Threetip sagebrush	20
					Bluebunch wheatgrass	10
					Antelope bitterbrush	5
					Basin big sagebrush	5
					Basin wildrye	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie Junegrass	5

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s1906: Rehfield	SAND 8-12 ARTRT/ACHY-HECOC8	800	650	450	Basin big sagebrush Needle and thread Indian ricegrass Other perennial forbs Bluebunch wheatgrass Bottlebrush squirreltail Gray rabbitbrush Little larkspur Sandberg bluegrass Thurber needlegrass	25 20 15 10 5 5 5 5 5 5
Bancroft	LOAMY 12-16 ARTR4/FEID	1,000	800	550	Idaho fescue Threetip sagebrush Bluebunch wheatgrass Other perennial forbs Thurber needlegrass Antelope bitterbrush Arrowleaf balsamroot Other perennial grasses Western wheatgrass	25 25 10 10 10 5 5 5 5
Lava flows	---	---	---	---	---	---

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s1906: Pagari	LOAMY 12-16 ARTRT/PSSP6	800	550	300	Basin big sagebrush	20
					Bluebunch wheatgrass	20
					Basin wildrye	10
					Antelope bitterbrush	5
					Gray rabbitbrush	5
					Indian ricegrass	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
					Shortspine horsebrush	5
					Thurber needlegrass	5
					Western wheatgrass	5
Deerhorn	LOAMY 8-12 ARTRT/PSSP6	1,000	750	600	Bluebunch wheatgrass	35
					Basin big sagebrush	20
					Sandberg bluegrass	10
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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s1906: Wildors	STONY LOAM 10-12 ARTRT/PSSP6	750	500	250	Bluebunch wheatgrass	30
					Basin big sagebrush	20
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Gray rabbitbrush	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
					Spineless horsebrush	5