

# 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>
s2074:						
Bakeoven	VERY SHALLOW 12-20 ARRI2/POSE	200	125	75	Sandberg bluegrass	35
					Stiff sagebrush	35
					Buckwheat	10
					Other perennial forbs	10
					Bluebunch wheatgrass	5
					Phlox	5
Reywat	SHALLOW STONY LOAM 12-16 ARTRX/PSSP6	900	600	300	Bluebunch wheatgrass	40
					Big sagebrush	15
					Other perennial forbs	10
					Other perennial grasses	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Longleaf hawksbeard	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Gem	LOAMY 12-16 ARTRX/PSSP6	1,900	1,200	800	Bluebunch wheatgrass	35
					Big sagebrush	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Idaho fescue	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Thurber needlegrass	5

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s2074: Gem	SOUTH SLOPE LOAMY 12-16 ARTRX/PSSP6	1,400	900	400	Bluebunch wheatgrass Other perennial grasses Arrowleaf balsamroot Big sagebrush Antelope bitterbrush Bottlebrush squirreltail Other perennial forbs Other shrubs Sandberg bluegrass	35 20 10 10 5 5 5 5 5
Deshler	SOUTH SLOPE STONY 12-16 ARTRT/PSSP6	1,000	600	300	Bluebunch wheatgrass Basin big sagebrush Other perennial forbs Other perennial grasses Sandberg bluegrass Antelope bitterbrush Arrowleaf balsamroot Buckwheat Nevada bluegrass Other shrubs	35 10 10 10 10 5 5 5 5 5
Rock outcrop	---	---	---	---	---	---

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s2074: Gross	NORTH SLOPE LOAMY 12-16 ARTRX/PSSP6	2,200	1,600	1,000	Bluebunch wheatgrass Idaho fescue Big sagebrush Antelope bitterbrush Arrowleaf balsamroot Lupine Needlegrass Other perennial forbs Other perennial grasses Sandberg bluegrass	30 20 15 5 5 5 5 5 5 5
Riggins	SHALLOW SOUTH STONY 12-16 ARTRX/PSSP6	650	400	300	Bluebunch wheatgrass Big sagebrush Other perennial grasses Sandberg bluegrass Antelope bitterbrush Arrowleaf balsamroot Longleaf hawksbeard Nevada bluegrass Other perennial forbs Other shrubs	30 15 10 10 5 5 5 5 5 5
Agerdelly	CHURNING CLAY 8-16 ARTRX/PSSP6	700	500	400	Bluebunch wheatgrass Big sagebrush Gray rabbitbrush Longleaf hawksbeard Other perennial forbs Sandberg bluegrass Nevada bluegrass	25 20 10 10 10 10 5

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s2074:						
Cranecreek	LOAMY 12-16 ARTRX/PSSP6	1,900	1,300	800	Bluebunch wheatgrass	35
					Big sagebrush	10
					Idaho fescue	10
					Other perennial forbs	10
					Other perennial grasses	10
					Arrowleaf balsamroot	5
					Lupine	5
					Nevada bluegrass	5
					Other shrubs	5
Deterson	LOAMY 12-16 ARTRX/PSSP6	1,900	1,300	800	Bluebunch wheatgrass	35
					Big sagebrush	15
					Other perennial forbs	15
					Idaho fescue	10
					Arrowleaf balsamroot	5
					Other perennial grasses	5
					Other shrubs	5
Meland	LOAMY 16-22 PUTR2/FEID	2,000	1,400	800	Bluebunch wheatgrass	20
					Bluegrass	20
					Idaho fescue	20
					Antelope bitterbrush	10
					Arrowleaf balsamroot	10
					Other perennial forbs	10
					Big sagebrush	5
					Other perennial grasses	5

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s2074: Oldsferry	SOUTH SLOPE LOAMY 12-16 ARTRX/PSSP6	1,400	1,000	600	Bluebunch wheatgrass	30
					Big sagebrush	15
					Idaho fescue	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Longleaf hawksbeard	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5