

# 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	
s2041: Quincy	SANDY LOAM 8-12 ARTRW8/ACHY	900	600	350	Wyoming big sagebrush Indian ricegrass Needle and thread Other perennial forbs Other shrubs Bottlebrush squirreltail Sandberg bluegrass	35 20 15 10 10 5 5
Lankbush	SOUTH SLOPE LOAMY 10-12 ARTRW8/PSSP6	600	400	250	Bluebunch wheatgrass Thurber needlegrass Indian ricegrass Other shrubs Wyoming big sagebrush Arrowleaf balsamroot Bottlebrush squirreltail Longleaf hawksbeard Other perennial forbs Other perennial grasses	30 15 10 10 10 5 5 5 5 5
Haw	SOUTH SLOPE LOAMY 10-12 ARTRW8/PSSP6	1,900	1,200	800	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Other perennial grasses Arrowleaf balsamroot Longleaf hawksbeard Other perennial forbs Other shrubs Sandberg bluegrass	35 15 15 10 5 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s2041:						<i>Pct</i>
Cashmere	LOAMY 10-12 ARTRW8/PSSP6	1,000	700	400	Bluebunch wheatgrass Needle and thread Other perennial forbs Sandberg bluegrass Arrowleaf balsamroot Antelope bitterbrush Big sagebrush Fleabane Granite pricklygilia	65 15 5 4 3 2 2 2 2
Ladd	NORTH SLOPE LOAMY 12-16 ARTRX/PSSP6	2,000	1,500	1,000	Idaho fescue Other shrubs Bluebunch wheatgrass Big sagebrush Squaw apple Antelope bitterbrush	70 10 5 3 3 2
Brent	SOUTH SLOPE LOAMY 10-12 ARTRW8/PSSP6	600	400	250	Bluebunch wheatgrass Thurber needlegrass Antelope bitterbrush Big sagebrush Indian ricegrass Arrowleaf balsamroot Other perennial forbs Other perennial grasses Other shrubs Sandberg bluegrass	30 15 10 10 10 5 5 5 5 5

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s2041:						<i>Pct</i>
Purdam	LOAMY 10-12 ARTRW8/PSSP6	1,100	750	400	Bluebunch wheatgrass	30
					Wyoming big sagebrush	25
					Thurber needlegrass	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
Goose Creek	---	---	---	---	---	---
Hart	LOAMY 10-12 ARTRW8/PSSP6	800	600	400	Bluebunch wheatgrass	35
					Big sagebrush	20
					Other perennial grasses	10
					Thurber needlegrass	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other shrubs	5
					Sandberg bluegrass	5

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s2041: Feltham	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	675	450	Indian ricegrass	25
					Needle and thread	15
					Big sagebrush	10
					Fourwing saltbush	5
					Lemon scurfpea	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Rabbitbrush	5
					Sand dropseed	5
					Shadscale saltbush	5