

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
s2007:						
Simonton	---	1,300	900	700	Bluebunch wheatgrass	25
					Idaho fescue	25
					Mountain big sagebrush	20
					Arrowleaf balsamroot	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Brinegar	---	4,000	2,250	1,600	Sedge	20
					Slender wheatgrass	20
					Other perennial forbs	15
					Tufted hairgrass	10
					Basin wildrye	5
					Mountain brome	5
					Other perennial grasses	5
					Shrubby cinquefoil	5
					Streambank wheatgrass	5
					Western wheatgrass	5
Simonton	---	1,300	900	700	Bluebunch wheatgrass	25
					Idaho fescue	25
					Mountain big sagebrush	20
					Arrowleaf balsamroot	5
					Lupine	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s2007:						
Rands	---	550	400	300	Alkali sagebrush	25
					Other perennial forbs	15
					Other perennial grasses	15
					Sandberg bluegrass	15
					Idaho fescue	10
					Narrowleaf pussytoes	10
					Bottlebrush squirreltail	5
Brinegar	---	4,000	2,250	1,600	Sedge	20
					Slender wheatgrass	20
					Other perennial forbs	15
					Tufted hairgrass	10
					Basin wildrye	5
					Mountain brome	5
					Other perennial grasses	5
					Shrubby cinquefoil	5
					Streambank wheatgrass	5
					Western wheatgrass	5
Marshdale	---	4,500	3,600	3,000	Sedge	30
					Nebraska sedge	15
					Tufted hairgrass	15
					Slender wheatgrass	10
					Bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Rush	5
					Willow	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s2007:						
Manard	---	550	450	300	Alkali sagebrush Idaho fescue Narrowleaf pussytoes Other perennial forbs Bottlebrush squirreltail Hood's phlox Other perennial grasses Other shrubs Sandberg bluegrass Western needlegrass	25 25 10 10 5 5 5 5 5 5
Rock outcrop	---	---	---	---	---	---
Vodermaier	---	1,100	900	600	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Other perennial grasses Antelope bitterbrush Arrowleaf balsamroot Bottlebrush squirreltail Idaho fescue Other perennial forbs Other shrubs	35 15 10 10 5 5 5 5 5 5