

# 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>		
s1179:						
Cimarron	---	1,500	1,300	1,000	Idaho fescue	25
					Basin big sagebrush	10
					Muttongrass	10
					Western wheatgrass	10
					Bearded wheatgrass	5
					Mountain brome	5
					Needlegrass	5
					Nodding bromegrass	5
					Slender wheatgrass	5
Crespin	---	900	500	300	Basin big sagebrush	25
					Bluebunch wheatgrass	10
					Muttongrass	10
					Pine needlegrass	10
					Small Douglas rabbitbrush	10
					Western wheatgrass	10
					Unknowns	7
					Buckwheat	5
					Prairie junegrass	5
					Saskatoon serviceberry	5
					Indian ricegrass	3

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		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s1179:						<i>Pct</i>
Gothic	---	4,000	3,000	2,000	Silver sagebrush	25
					Idaho fescue	15
					Thurber fescue	15
					Big bluegrass	10
					American vetch	5
					Basin big sagebrush	5
					Cinquefoil	5
					Shrubby cinquefoil	5
					Slender wheatgrass	5
					Unknowns	5
					Western wheatgrass	5
Sudduth	---	3,200	2,800	2,000	Thurber fescue	35
					Big bluegrass	10
					Columbia needlegrass	10
					Idaho fescue	10
					Silver sagebrush	10
					Slender wheatgrass	5