

# 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
s8151:						
Juab	---	2,000	1,300	700	Bluebunch wheatgrass	20
					Antelope bitterbrush	10
					Big sagebrush	10
					Indian ricegrass	10
					Needleandthread	10
					Other shrubs	9
					Other perennial grasses	8
					Basin wildrye	5
					Mormon tea	5
					Western wheatgrass	5
					Arrowleaf balsamroot	2
					Aspen peavine	2
					Eriogonum	2
					Other perennial forbs	2
					Shadscale	0
Nephi	---	---	---	---	---	---
Ashdown	---	1,400	1,200	700	Bluebunch wheatgrass	25
					Mountain big sagebrush	15
					Bluegrass	10
					Indian ricegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other shrubs	5
					Western wheatgrass	5

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s8151:						<i>Pct</i>
Genola	---	900	500	300	Bluebunch wheatgrass	20
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Sandberg bluegrass	10
					Arrowleaf balsamroot	8
					Douglas rabbitbrush	7
					Other perennial forbs	5
					Antelope bitterbrush	3
					Western wheatgrass	3
					Other perennial grasses	2
					Other shrubs	2
Moroni	---	1,600	1,200	700	Bluebunch wheatgrass	40
					Basin big sagebrush	10
					Indian ricegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s8151:						
Musinia	---	900	700	500	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Other shrubs	10
					Douglas rabbitbrush	5
					Hood phlox	5
					Mountain big sagebrush	5
					Needleandthread	5
					Penstemon	5
					Scarlet globemallow	5
Parleys	---	1,400	1,200	700	Bluebunch wheatgrass	25
					Mountain big sagebrush	15
					Indian ricegrass	10
					Nevada bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Western wheatgrass	5