

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>	
s7843:						
Borvant	---	850	700	400	Black sagebrush	20
					Bluebunch wheatgrass	15
					Antelope bitterbrush	10
					Indian ricegrass	10
					Wyoming big sagebrush	10
					Bluegrass	5
					Mexican cliffrose	5
					Needleandthread	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
Abela	---	750	550	350	Bluebunch wheatgrass	15
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Birchleaf mountainmahogany	10
					Black sagebrush	10
					Bluegrass	10
					Indian ricegrass	10
					Needleandthread	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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s7843: Kapod	---	750	550	350	Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Birchleaf mountainmahogany Black sagebrush Bluegrass Indian ricegrass Needleandthread Other perennial forbs Other perennial grasses Other shrubs	15 15 10 10 10 10 10 5 5 5 5
Donnardo	---	700	500	300	Mountain big sagebrush Black sagebrush Bluebunch wheatgrass Antelope bitterbrush Muttongrass Indian ricegrass Needleandthread Nevada bluegrass Other perennial forbs Other perennial grasses Other shrubs	20 15 15 10 10 5 5 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s7843:						
Erda	---	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 perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Western wheatgrass	5
Birdow	---	2,500	1,500	1,000	Basin wildrye	50
					Basin big sagebrush	10
					Other perennial grasses	10
					Nevada bluegrass	5
					Other perennial forbs	5
					Other shrubs	5
					Rubber rabbitbrush	5
					Tapertip hawksbeard	5
					Western wheatgrass	5

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s7843:						<i>Pct</i>
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
					Other perennial forbs	5
					Western wheatgrass	5
					Arrowleaf balsamroot	2
					Aspen peavine	2
					Eriogonum	2
Yeates Hollow	---	2,000	1,325	800	Bluebunch wheatgrass	20
					Birchleaf mountainmahogany	15
					Bluegrass	10
					Mountain big sagebrush	10
					Antelope bitterbrush	5
					Gambel oak	5
					Mountain snowberry	5
					Needlegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Phlox	5
					Saskatoon serviceberry	5
					Western wheatgrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s7843: Calita	---	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 perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Western wheatgrass	5