

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>
s8159:						
Birdow	---	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
Doyce	---	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

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s8159:						
Keigley	---	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
Collard	---	1,500	900	500	Bluebunch wheatgrass	20
					Wyoming big sagebrush	20
					Other perennial grasses	10
					Other shrubs	10
					Antelope bitterbrush	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Hood phlox	5
					Indian ricegrass	5
					Muttongrass	5
					Other perennial forbs	5
					Prairie junegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s8159:						<i>Pct</i>
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
Arapien	---	800	700	400	Indian ricegrass	20
					Black sagebrush	15
					Needleandthread	10
					Nevada bluegrass	10
					Horsebrush	5
					Largeflower skeletonweed	5
					Nevada Mormon tea	5
					Other perennial forbs	5
					Small rabbitbrush	5
					Spiny hopsage	5
					Western wheatgrass	5
					Winterfat	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s8159:						
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
Snake Hollow	---	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