

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>
s8210:						
Pavant	---	850	700	400	Black sagebrush	20
					Bluebunch wheatgrass	15
					Indian ricegrass	15
					Antelope bitterbrush	10
					Other perennial forbs	10
					Other perennial grasses	10
					Other shrubs	10
					Wyoming big sagebrush	10
Bamos	---	1,100	700	490	Mountain big sagebrush	20
					Black sagebrush	10
					Bluebunch wheatgrass	10
					Bluegrass	10
					Indian ricegrass	10
					Other perennial forbs	10
					Other shrubs	10
					Antelope bitterbrush	5
					Needleandthread	5
					Other perennial grasses	5
					Utah serviceberry	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s8210:						<i>Pct</i>
Red Butte	---	1,100	700	490	Mountain big sagebrush	20
					Black sagebrush	10
					Bluebunch wheatgrass	10
					Bluegrass	10
					Indian ricegrass	10
					Other perennial forbs	10
					Other shrubs	10
					Antelope bitterbrush	5
					Needleandthread	5
					Other perennial grasses	5
					Utah serviceberry	5
Checkett	---	350	250	175	Black sagebrush	30
					Bluebunch wheatgrass	25
					Other perennial forbs	15
					Indian ricegrass	10
					Globemallow	5
					Nevada bluegrass	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
					Shadscale	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s8210: Dixie	---	800	600	400	Basin big sagebrush Indian ricegrass Galleta Other perennial forbs Bluebunch wheatgrass Fourwing saltbush Nevada Mormon tea Other perennial grasses Other shrubs Winterfat	25 20 15 10 5 5 5 5 5 5
Hiko Peak	---	600	500	350	Black sagebrush Bluebunch wheatgrass Indian ricegrass Other perennial grasses Other shrubs Fourwing saltbush Galleta Other perennial forbs	30 25 10 10 10 5 5 5

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		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s8210:						<i>Pct</i>
Unius family	---	600	400	300	Black sagebrush	20
					Bluebunch wheatgrass	15
					Indian ricegrass	15
					Other perennial forbs	10
					Winterfat	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Mormon tea	5
					Needleandthread	5
					Other perennial grasses	5
					Other shrubs	5
Denmark	---	650	500	250	Black sagebrush	25
					Bluebunch wheatgrass	15
					Indian ricegrass	15
					Other perennial forbs	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Mormon tea	5
					Needleandthread	5
					Nevada bluegrass	5
					Other shrubs	5
					Winterfat	5