

# 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>	
s8120:						
Yenrab	---	700	500	350	Indian ricegrass	30
					Fourwing saltbush	15
					Alkali sacaton	10
					Black greasewood	10
					Douglas rabbitbrush	10
					Bottlebrush squirreltail	5
Drum	---	650	450	350	Shadscale	55
					Bottlebrush squirreltail	10
					Winterfat	10
					Bud sagebrush	5
					Gray molly	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Kessler	---	850	700	400	Bluebunch wheatgrass	25
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Other shrubs	10
					Douglas rabbitbrush	5
					Hood phlox	5
					Needleandthread	5
					Penstemon	5
					Scarlet globemallow	5

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s8120:						<i>Pct</i>
Uvada	---	400	300	100	Fourwing saltbush	55
					Gray molly	15
					Other shrubs	10
					Bottlebrush squirreltail	5
					Other annual forbs	5
					Seepweed	5
Yuba	---	400	300	100	Sickle saltbush	55
					Green molly kochia	15
					Other shrubs	10
					Bottlebrush squirreltail	5
					Other annual forbs	5
					Other perennial grasses	5
					Seepweed	5
Escalante	---	700	500	300	Indian ricegrass	30
					Winterfat	15
					Fourwing saltbush	10
					Needleandthread	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Galleta	5
					Nevada Mormon tea	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s8120: Kanosh	---	4,000	3,000	2,000	Alkali sacaton Inland saltgrass Alkali bluegrass Other perennial grasses Alkaligrass Other perennial forbs Other shrubs Rush Sedge Western wheatgrass	25 25 10 10 5 5 5 5 5 5
Mellor	---	1,500	950	500	Black greasewood Bottlebrush squirreltail Western wheatgrass Fourwing saltbush Shadscale Indian ricegrass Other perennial forbs Scarlet globemallow	30 30 10 8 7 5 5 5
Musinia	---	---	---	---	---	---

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s8120:						<i>Pct</i>
Saltair	---	2,500	1,750	1,000	Inland saltgrass	25
					Alkali sacaton	20
					Alkali bluegrass	15
					Basin wildrye	10
					Black greasewood	5
					Fourwing saltbush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sedge	5
					Tufted hairgrass	5
Woodrow	---	---	---	---	---	---
Deseret	---	1,000	700	300	Black greasewood	50
					Bottlebrush squirreltail	15
					Alkali sacaton	5
					Fourwing saltbush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Seepweed	5
					Shadscale	5
Playas	---	---	---	---	---	---