

# 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>
s5477:						
Cutz	---	1,000	750	500	Black greasewood	30
					Basin wildrye	20
					Inland saltgrass	10
					Shadscale	10
					Alkali sacaton	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
Disabel	---	600	500	400	Basin wildrye	30
					Basin big sagebrush	25
					Douglas rabbitbrush	10
					Other perennial forbs	10
					Bottlebrush squirreltail	5
					Nevada bluegrass	5
					Other perennial grasses	5
					Other shrubs	5
					Sedge	5
Dugway	---	600	500	400	Basin wildrye	30
					Big sagebrush	25
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Nevada bluegrass	5
					Sedge	5

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s5477:						
Boulder Lake	---	800	500	300	Silver sagebrush	35
					Nevada bluegrass	30
					Creeping wildrye	10
					Bottlebrush squirreltail	5
					Mat muhly	5
					Rush	5
					Sedge	5
Weimer	---	2,500	1,000	0	Mat muhly	30
					Baltic rush	10
					Sedge	10
					Rush	5
Langston	---	500	400	300	Wyoming big sagebrush	30
					Bottlebrush squirreltail	15
					Indian ricegrass	15
					Other perennial forbs	10
					Thurber needlegrass	10
					Other perennial grasses	5
					Other shrubs	5
					Spiny hopsage	5
					Webber ricegrass	5
Welch	---	2,000	1,700	1,000	Tufted hairgrass	50
					Alpine timothy	10
					Nevada bluegrass	10
					Sedge	10
					Cinquefoil	5
					Clover	5
					Meadow barley	5

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s5477:						<i>Pct</i>
Fernpoint	---	1,100	800	600	Bluebunch wheatgrass Wyoming big sagebrush Bluegrass Thurber needlegrass Antelope bitterbrush Basin wildrye Bottlebrush squirreltail	40 15 10 10 5 5 5
Gorzell	---	700	500	400	---	---
Jesse Camp	---	600	500	400	Basin wildrye Basin big sagebrush Other perennial forbs Other shrubs Bottlebrush squirreltail Douglas rabbitbrush Nevada bluegrass Other perennial grasses Sedge	30 25 10 10 5 5 5 5 5

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s5477: Lolak	---	1,700	1,400	1,000	Alkali sacaton Inland saltgrass Basin wildrye Black greasewood Creeping wildrye Nuttall alkaligrass Other annual forbs Other perennial grasses Other perennial grasslikes Other shrubs Rubber rabbitbrush	20 20 15 10 5 5 5 5 5 5 5
Lolak	---	1,500	800	0	Povertyweed	90
Weimer	---	800	500	300	Silver sagebrush Nevada bluegrass Creeping wildrye Baltic rush Bottlebrush squirreltail Eveningprimrose Mat muhly Sedge	30 15 10 5 5 5 5 5
Welch	---	2,000	1,700	1,000	Tufted hairgrass Alpine timothy Nevada bluegrass Sedge Cinquefoil Clover Meadow barley	50 10 10 10 5 5 5

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s5477: Zorravista	---	800	500	300	Indian ricegrass	35
					Basin big sagebrush	15
					Needleandthread	10
					Spiny hopsage	10
					Dalea	5
					Fourwing saltbush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5