

# 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>
s8109:						
Dera family	---	500	400	300	Galleta	20
					Shadscale	20
					Bud sagebrush	10
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Horsebrush	5
					Mormon tea	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Winterfat	5
Sanpete family	---	700	600	400	Black sagebrush	30
					Indian ricegrass	15
					Bluebunch wheatgrass	10
					Other shrubs	10
					Shadscale	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Winterfat	5

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s8109:						
Spager family	---	600	400	250	Black sagebrush	30
					Indian ricegrass	20
					Needleandthread	10
					Other perennial grasses	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other shrubs	5
					Phlox	5
					Winterfat	5
Goshute family	---	350	250	150	Bud sagebrush	40
					Galleta	15
					Shadscale	10
					Bottlebrush squirreltail	5
					Gray molly	5
					Indian ricegrass	5
					Mormon tea	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Mazuma family	---	800	600	300	Fourwing saltbush	25
					Indian ricegrass	25
					Nevada Mormon tea	15
					Other perennial grasses	10
					Winterfat	10
					Gooseberryleaf globemallow	5
					Other perennial forbs	5
					Other shrubs	5

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s8109: Geer	---	400	250	100	Winterfat Fourwing saltbush Indian ricegrass Bud sagebrush Desert needlegrass Galleta	30 15 10 5 5 5
Lusetti	---	800	550	300	Winterfat Indian ricegrass Bottlebrush squirreltail Bud sagebrush Fourwing saltbush Needleandthread	40 15 5 2 2 2
Wrango	---	900	700	400	Black sagebrush Indian ricegrass Basin wildrye Bud sagebrush Needleandthread Winterfat Galleta	25 20 5 5 5 5 2

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s8109: Poorcal	---	800	600	400	Wyoming big sagebrush	25
					Indian ricegrass	15
					Fourwing saltbush	10
					Other perennial forbs	10
					Needleandthread	5
					Other perennial grasses	5
					Other shrubs	5
					Pine bluegrass	5
					Spiny hopsage	5
					Thurber needlegrass	5
Sanpete	---	800	600	400	Indian ricegrass	30
					Needleandthread	20
					Wyoming big sagebrush	20
					Bottlebrush squirreltail	10
					Douglas rabbitbrush	5
					Sandberg bluegrass	5
Sanpete	---	800	400	250	Black sagebrush	30
					Indian ricegrass	15
					Needleandthread	10
					Winterfat	10
					Basin wildrye	5
					Bluebunch wheatgrass	5
					Sandberg bluegrass	5

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s8109:						
Sieroclipf	---	700	400	200	Black sagebrush	30
					Galleta	20
					Bud sagebrush	10
					Desert needlegrass	10
					Indian ricegrass	10
					Nevada Mormon tea	5
					Winterfat	5
Spager	---	600	400	250	Black sagebrush	30
					Indian ricegrass	20
					Needleandthread	10
					Other perennial grasses	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other shrubs	5
					Phlox	5
					Winterfat	5
Ursine	---	700	400	200	Black sagebrush	25
					Indian ricegrass	10
					Bud sagebrush	5
					Desert needlegrass	5
					Galleta	5
					Winterfat	5

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s8109: Ursine	---	700	400	200	Black sagebrush Indian ricegrass Bud sagebrush Desert needlegrass Galleta Winterfat	25 10 5 5 5 5
Ursine	---	800	400	250	Black sagebrush Indian ricegrass Needleandthread Basin wildrye Bluebunch wheatgrass Bud sagebrush Small rabbitbrush Winterfat	25 10 10 5 5 5 5 5
Ursine	---	800	400	250	Black sagebrush Indian ricegrass Needleandthread Basin wildrye Bluebunch wheatgrass Bud sagebrush Small rabbitbrush Winterfat	25 10 10 5 5 5 5 5