

# 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		
		Lb/ac	Lb/ac	Lb/ac		Pct
s5598:						
Motoqua	---	---	---	---	---	---
Gabbvally	---	700	475	350	Wyoming big sagebrush Galleta Beardless wheatgrass Indian ricegrass Needleandthread Bottlebrush squirreltail	25 10 5 5 5 3
Pioche	---	---	---	---	---	---
Fraval	---	---	---	---	---	---
Motoqua	---	800	500	350	Turbinella oak Desert needlegrass Indian ricegrass Mountain big sagebrush Muttongrass Other shrubs Desert ceanothus Mexican cliffrose Other perennial forbs Other perennial grasses	30 10 10 10 10 8 7 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5598:						
Quazo	---	800	500	350	Turbinella oak	30
					Desert needlegrass	10
					Indian ricegrass	10
					Mountain big sagebrush	10
					Muttongrass	10
					Desert ceanothus	7
					Mexican cliffrose	5
					Other perennial forbs	5
					Other perennial grasses	5
Breko	---	900	600	300	Wyoming big sagebrush	25
					Galleta	10
					Indian ricegrass	10
					Spiny hopsage	10
					Bud sagebrush	5
					Desert needlegrass	5
					Fourwing saltbush	5
					Nevada ephedra	5
Cedaran	---	---	---	---	---	---

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s5598:						
Gabbvally	---	600	400	200	Wyoming big sagebrush	25
					Desert needlegrass	10
					Galleta	10
					Indian ricegrass	10
					Nevada ephedra	10
					Other perennial forbs	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Spiny hopsage	5
					Winterfat	5
Dagflat	---	1,000	800	400	Mountain big sagebrush	20
					Nevada bluegrass	20
					Utah serviceberry	15
					Indian ricegrass	10
					American vetch	5
					Antelope bitterbrush	5
					Birchleaf mountainmahogany	5
					Needleandthread	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>
s5598:						
Mokiak	---	1,600	1,200	800	Turbinella oak	20
					Greenleaf manzanita	10
					Indian ricegrass	10
					Muttongrass	10
					Other perennial grasses	10
					Utah serviceberry	10
					Antelope bitterbrush	5
					Galleta	5
					Mountain big sagebrush	5
					Other perennial forbs	5
					Other shrubs	5
					Yellowleaf siltassel	5
Nehar	---	1,600	1,200	800	Turbinella oak	20
					Greenleaf manzanita	10
					Indian ricegrass	10
					Muttongrass	10
					Other perennial grasses	10
					Utah serviceberry	10
					Antelope bitterbrush	5
					Galleta	5
					Mountain big sagebrush	5
					Other perennial forbs	5
					Other shrubs	5
					Yellowleaf siltassel	5
Rock outcrop	---	---	---	---	---	---