

# 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>	
s5709:						
Trid	---	800	600	400	Thurber needlegrass	20
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Currant	5
					Green ephedra	5
					Other perennial forbs	5
					Other shrubs	5
					Pine bluegrass	5
					Sandberg bluegrass	5
Chill	---	800	700	600	Desert needlegrass	35
					Thurber needlegrass	10
					Wyoming big sagebrush	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Green ephedra	5
					Littleleaf horsebrush	5
					Sandberg bluegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5709:						
Roloc	---	800	600	400	Thurber needlegrass	20
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Currant	5
					Green ephedra	5
					Other perennial forbs	5
					Other shrubs	5
					Pine bluegrass	5
					Sandberg bluegrass	5
Berit	---	---	---	---	---	---
Drit	---	1,100	950	800	Mountain brome	20
					Western needlegrass	20
					Mountain big sagebrush	15
					Basin wildrye	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
Minneha	---	---	---	---	---	---
Wile	---	---	---	---	---	---

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5709:						
Berit	---	650	400	250	Desert needlegrass	25
					Antelope bitterbrush	15
					Green ephedra	10
					Wyoming big sagebrush	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Thurber needlegrass	5
Nall	---	400	300	200	Antelope bitterbrush	5
					Bottlebrush squirreltail	5
					Green ephedra	5
					Indian ricegrass	5
					Mountain big sagebrush	5
					Sandberg bluegrass	5
					Thurber needlegrass	5
Shoken	---	800	600	400	Wyoming big sagebrush	25
					Anderson peachbrush	10
					Desert needlegrass	10
					Thurber needlegrass	10
					Douglas rabbitbrush	5
					Indian ricegrass	5
Minneha	---	---	---	---	---	---

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		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5709:						
Glean	---	1,300	1,100	800	Mountain big sagebrush	20
					Mountain brome	15
					Western needlegrass	15
					Antelope bitterbrush	10
					Bluegrass	10
					Letterman needlegrass	10
					Basin wildrye	5
					Serviceberry	5
					Snowberry	5
Luppino	---	800	600	400	Needleandthread	20
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Big saltbush	5
					Douglas rabbitbrush	5
					Pricklygilia	5
Surgem	---	500	400	300	Low sagebrush	20
					Thurber needlegrass	20
					Bottlebrush squirreltail	10
					Pine bluegrass	10
					Antelope bitterbrush	5
					Douglas rabbitbrush	5
					Littleleaf horsebrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5709:						
Drit	---	1,100	950	800	Mountain brome	20
					Western needlegrass	20
					Mountain big sagebrush	15
					Basin wildrye	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
Trid	---	800	600	400	Thurber needlegrass	20
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Currant	5
					Green ephedra	5
					Other perennial forbs	5
					Other shrubs	5
					Pine bluegrass	5
					Sandberg bluegrass	5
Rock outcrop	---	---	---	---	---	---