

# 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>
s5782:						
Lien	---	---	---	---	---	---
Lien	---	800	400	250	Black sagebrush Indian ricegrass Needleandthread Bluebunch wheatgrass Sandberg bluegrass Winterfat	25 15 10 5 5 5
Hayeston	---	800	600	400	Indian ricegrass Wyoming big sagebrush Needleandthread Bottlebrush squirreltail Bluegrass	25 20 15 10 5
Nuc	---	800	400	275	Black sagebrush Indian ricegrass Needleandthread Douglas rabbitbrush Galleta Sandberg bluegrass Winterfat	25 15 10 5 5 5 5
Hodedo	---	---	---	---	---	---

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5782:						
Pumper	---	450	300	125	Fourwing saltbush	20
					Indian ricegrass	15
					Winterfat	15
					Needleandthread	10
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Sand dropseed	5
Umil	---	900	700	400	Black sagebrush	25
					Indian ricegrass	15
					Needleandthread	10
					Bluebunch wheatgrass	5
					Bud sagebrush	5
					Winterfat	5
Weigle	---	500	250	150	Black sagebrush	20
					Indian ricegrass	15
					Needleandthread	10
					Other perennial forbs	10
					Other perennial grasses	10
					Other shrubs	10
					Bud sagebrush	5
					Fourwing saltbush	5
					Pine bluegrass	5
Hodedo	---	---	---	---	---	---

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s5782:						
Piltown	---	700	400	250	Shadscale	30
					Bud sagebrush	10
					Indian ricegrass	10
					Needleandthread	10
					Other perennial grasses	10
					Winterfat	10
					Bottlebrush squirreltail	5
					Fourwing saltbush	5
					Other perennial forbs	5
					Other shrubs	5
Umil	---	500	250	150	Black sagebrush	20
					Indian ricegrass	15
					Needleandthread	10
					Bluebunch wheatgrass	5
					Bud sagebrush	5
					Fourwing saltbush	5
					Pine bluegrass	5
Clowfin	---	800	600	300	Indian ricegrass	40
					Winterfat	40
					Bottlebrush squirreltail	5
					Bud sagebrush	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5782:						<i>Pct</i>
Maghills	---	600	400	150	Winterfat	30
					Indian ricegrass	15
					Bud sagebrush	10
					Other shrubs	10
					Bluebunch wheatgrass	5
					Bottlebrush squirreltail	5
					Fourwing saltbush	5
					Needleandthread	5
					Other perennial forbs	5
					Other perennial grasses	5
Broyles	---	700	450	250	Shadscale	40
					Bud sagebrush	15
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Needleandthread	5
					Sandberg bluegrass	5
Coils	---	1,000	750	600	Bluebunch wheatgrass	25
					Thurber needlegrass	20
					Bluegrass	10
					Wyoming big sagebrush	10
					Douglas rabbitbrush	5
					Indian ricegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5782:						<i>Pct</i>
Cyan	---	1,100	900	600	Bluebunch wheatgrass	20
					Mountain big sagebrush	20
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Basin wildrye	5
					Pine bluegrass	5
					Utah serviceberry	5
Cyan	---	1,100	900	600	Bluebunch wheatgrass	20
					Mountain big sagebrush	20
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Basin wildrye	5
					Pine bluegrass	5
					Utah serviceberry	5
Fenster	---	800	600	300	Winterfat	40
					Indian ricegrass	35
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Jesse Camp	---	2,600	1,200	800	Basin wildrye	50
					Big sagebrush	10
					Alkali sacaton	5
					Bottlebrush squirreltail	5
					Nevada bluegrass	5
					Western wheatgrass	5

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s5782:						
Maghills	---	400	200	100	Shadscale	30
					Bud sagebrush	10
					Indian ricegrass	10
					Needleandthread	10
					Other perennial grasses	10
					Winterfat	10
					Bottlebrush squirreltail	5
					Fourwing saltbush	5
					Other perennial forbs	5
					Other shrubs	5
Ricert	---	400	200	100	Shadscale	40
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Indian ricegrass	5
					Needleandthread	5
					Sandberg bluegrass	5