

# 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	
s7781:						
Clavicon	---	1,475	1,000	675	Wyoming big sagebrush	20
					Black sagebrush	15
					Bluebunch wheatgrass	10
					Other perennial forbs	10
					Douglas rabbitbrush	5
					Indian ricegrass	5
					Mountain snowberry	5
					Muttongrass	5
					Nevada bluegrass	5
					Phlox	5
					Slenderbush eriogonum	5
Rock outcrop	---	---	---	---	---	---
Rexmont	---	1,000	800	500	Bluebunch wheatgrass	25
					Wyoming big sagebrush	15
					Basin wildrye	10
					Other shrubs	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Black sagebrush	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Needleandthread	5
					Other perennial forbs	5
					Tapertip hawksbeard	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s7781:						
Shalclev	---	700	500	300	Black sagebrush	25
					Thurber needlegrass	25
					Bluebunch wheatgrass	15
					Arrowleaf balsamroot	5
					Bluegrass	5
					Indian ricegrass	5
					Tapertip hawksbeard	5
Cleavage	---	1,000	700	400	Idaho fescue	40
					Bluebunch wheatgrass	15
					Low sagebrush	15
					Balsamroot	5
					Bluegrass	5
					Bottlebrush squirreltail	5
Amtoft	---	500	350	200	Black sagebrush	25
					Thurber needlegrass	25
					Bluebunch wheatgrass	15
					Bluegrass	5
					Indian ricegrass	5
Shalper	---	500	400	250	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Big sagebrush	10
					Bluegrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Tapertip hawksbeard	5

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s7781:						
Tecomar	---	700	500	300	Black sagebrush Bluebunch wheatgrass Bluegrass Downy rabbitbrush Indian ricegrass Tapertip hawksbeard Thurber needlegrass	25 20 5 5 5 5 5
Chen	---	1,000	800	500	Idaho fescue Bluebunch wheatgrass Low sagebrush Bluegrass Thurber needlegrass	40 25 15 10 5
Coser	---	1,000	700	400	Idaho fescue Bluebunch wheatgrass Low sagebrush Balsamroot Bluegrass Bottlebrush squirreltail	35 25 20 5 5 5
Cotant	---	1,000	700	400	Idaho fescue Bluebunch wheatgrass Low sagebrush Antelope bitterbrush Balsamroot Bluegrass Thurber needlegrass	30 20 15 10 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s7781:						
Eboda	---	1,300	900	600	Idaho fescue	35
					Bluebunch wheatgrass	20
					Big sagebrush	15
					Bluegrass	10
					Arrowleaf balsamroot	5
					Rabbitbrush	5
					Tapertip hawksbeard	5
Kram	---	---	---	---	---	---
Vitale	---	1,200	900	600	Idaho fescue	30
					Bluebunch wheatgrass	25
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Nevada bluegrass	5