

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
s6412:						
Catnip	---	650	475	300	Bluebunch wheatgrass	30
					Idaho fescue	20
					Low sagebrush	20
					Other perennial grasses	10
					Antelope bitterbrush	5
					Other perennial forbs	5
					Sandberg bluegrass	5
Millerlux	---	650	450	300	Low sagebrush	20
					Canby bluegrass	10
					Idaho fescue	10
					Sandberg bluegrass	10
					Thurber needlegrass	10
					Bluebunch wheatgrass	5
Fertaline	---	900	700	500	Bluebunch wheatgrass	30
					Low sagebrush	20
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Canby bluegrass	5
					Sandberg bluegrass	5
Fertaline	---	650	475	300	Bluebunch wheatgrass	20
					Low sagebrush	20
					Idaho fescue	15
					Antelope bitterbrush	5
					Canby bluegrass	5
					Sandberg bluegrass	5
					Thurber needlegrass	5

Rangeland Productivity and Plant Composition

United States

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>
s6412:						
Powley	---	1,100	850	600	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bottlebrush squirreltail Green rabbitbrush Sandberg bluegrass	25 20 10 5 5 5 5
Devada	---	900	700	500	Bluebunch wheatgrass Low sagebrush Thurber needlegrass Bluegrass	30 20 15 10
Ninemile	---	900	700	500	Idaho fescue Bluebunch wheatgrass Low sagebrush Sandberg bluegrass Antelope bitterbrush Canby bluegrass Thurber needlegrass	20 15 15 10 5 5 5
Home Camp	---	1,500	1,000	800	Idaho fescue Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Basin wildrye Canby bluegrass	35 20 15 10 10 5
Rock outcrop	---	---	---	---	---	---

Rangeland Productivity and Plant Composition

United States

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>
s6412:						
Rubble land	---	---	---	---	---	---
Madeline	---	1,300	1,000	800	Antelope bitterbrush Bluebunch wheatgrass Idaho fescue Mountain big sagebrush Basin wildrye Canby bluegrass Tapertip hawksbeard Thurber needlegrass	30 25 10 10 5 5 5 5
Newlands	---	1,600	1,000	800	Idaho fescue Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Basin wildrye Bluegrass Needlegrass	30 15 15 5 5 5 5
Anawalt	---	1,000	700	500	Bluebunch wheatgrass Idaho fescue Thurber needlegrass Low sagebrush Sandberg bluegrass Antelope bitterbrush	40 15 15 10 10 5

Rangeland Productivity and Plant Composition

United States

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>		
s6412:						<i>Pct</i>
Freznik	---	800	600	400	Bluebunch wheatgrass	25
					Low sagebrush	20
					Thurber needlegrass	15
					Bluegrass	10
					Balsamroot	5
					Basin wildrye	5
					Idaho fescue	5
					Webber ricegrass	5
Karlo	---	850	700	550	Gray rabbitbrush	40
					Sandberg bluegrass	15
					Low sagebrush	10
					Other perennial forbs	10
					Other perennial grasses	10
					Other shrubs	10
					Bottlebrush squirreltail	5
Oreneva	---	1,000	800	600	Thurber needlegrass	40
					Sandberg bluegrass	10
					Wyoming big sagebrush	10
					Bluebunch wheatgrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Spiny hopsage	5