

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>
s5828:						
Sumine	---	1,500	1,100	800	Bluebunch wheatgrass	50
					Mountain big sagebrush	15
					Basin wildrye	10
					Idaho fescue	5
					Mountain brome	5
					Oceanspray	5
					Thurber needlegrass	5
Hapgood	---	2,200	1,700	1,200	Mountain brome	20
					Idaho fescue	10
					Mountain big sagebrush	10
					Snowberry	10
					Bearded wheatgrass	5
					Bluebunch wheatgrass	5
					Common chokecherry	5
					Geranium	5
					Groundsel	5
					Slender wheatgrass	5
Cleavage	---	350	250	150	Low sagebrush	20
					Idaho fescue	10
					Other perennial forbs	10
					Webber ricegrass	10
					Black sagebrush	5
					Bottlebrush squirreltail	5
					Cusick bluegrass	5
					Other shrubs	5
					Phlox	5
					Sandberg bluegrass	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>		
s5828:						<i>Pct</i>
Glean	---	1,500	1,200	900	Idaho fescue	50
					Antelope bitterbrush	15
					Mountain big sagebrush	15
					Bluebunch wheatgrass	10
					Cusick bluegrass	5
					Snowberry	5
Winada	---	1,200	800	600	Idaho fescue	25
					Bluebunch wheatgrass	15
					Low sagebrush	15
					Bluegrass	5
					Thurber needlegrass	5
Reluctan	---	1,400	1,000	700	Bluebunch wheatgrass	25
					Idaho fescue	20
					Mountain big sagebrush	10
					Thurber needlegrass	10
					Basin wildrye	5
					Pine bluegrass	5
					Sandberg bluegrass	5
					Snowberry	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>		
s5828:						
Hapgood	---	2,200	1,700	1,200	Mountain brome	20
					Idaho fescue	10
					Mountain big sagebrush	10
					Snowberry	10
					Bearded wheatgrass	5
					Bluebunch wheatgrass	5
					Common chokecherry	5
					Geranium	5
					Groundsel	5
					Slender wheatgrass	5
Slaven	---	1,500	1,100	800	Bluebunch wheatgrass	35
					Mountain big sagebrush	15
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Idaho fescue	5
					Mountain brome	5
					Thurber needlegrass	5
Tusel	---	1,500	1,200	900	Idaho fescue	45
					Mountain big sagebrush	15
					Bluebunch wheatgrass	5
					Cusick bluegrass	5
					Mountain brome	5
					Snowberry	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>
s5828:						
Cleavage	---	1,200	800	600	Idaho fescue	40
					Bluebunch wheatgrass	20
					Low sagebrush	15
					Balsamroot	5
					Cusick bluegrass	5
					Douglas rabbitbrush	5
Cleavage	---	350	250	150	Douglas rabbitbrush	20
					Low sagebrush	20
					Idaho fescue	15
					Webber ricegrass	10
					Black sagebrush	5
					Bluebunch wheatgrass	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Mountain big sagebrush	5
Layview	---	350	250	150	Idaho fescue	20
					Low sagebrush	20
					Black sagebrush	5
					Bluebunch wheatgrass	5
					Bottlebrush squirreltail	5
					Phlox	5
					Pine bluegrass	5
					Webber ricegrass	5
					Winterfat	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>
s5828:						
Packer	---	350	250	150	Idaho fescue	20
					Low sagebrush	20
					Black sagebrush	10
					Bottlebrush squirreltail	5
					Phlox	5
					Pine bluegrass	5
					Sandberg bluegrass	5
					Webber ricegrass	5
Winada variant	---	2,200	1,700	1,200	Mountain brome	15
					Idaho fescue	10
					Mountain big sagebrush	10
					Snowberry	10
					Bearded wheatgrass	5
					Bluebunch wheatgrass	5
					Geranium	5
					Slender wheatgrass	5
Attella	---	350	250	100	Arrowleaf balsamroot	5
					Basin wildrye	5
					Bluebunch wheatgrass	5
					Idaho fescue	5
					Mountain big sagebrush	5
					Pine bluegrass	5
					Snowberry	5
					Thurber needlegrass	5
Dumps	---	---	---	---	---	---

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>		
s5828:						<i>Pct</i>
Layview	---	350	250	150	Idaho fescue Low sagebrush Black sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Phlox Pine bluegrass Webber ricegrass Winterfat	20 20 5 5 5 5 5 5 5
Izod	---	500	350	250	Black sagebrush Indian ricegrass Thurber needlegrass Bluegrass	35 15 10 5
Rock outcrop	---	---	---	---	---	---
Rubble land	---	---	---	---	---	---
Welch	---	2,500	1,900	1,200	Basin wildrye Basin big sagebrush Nevada bluegrass Mat muhly Rabbitbrush Sedge	55 15 10 5 5 5