

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>
s5548:						
Coser	---	1,000	700	400	Idaho fescue Bluebunch wheatgrass Low sagebrush Balsamroot Bluegrass Bottlebrush squirreltail	35 25 20 5 5 5
Arva	---	1,300	900	600	Idaho fescue Bluebunch wheatgrass Big sagebrush Arrowleaf balsamroot Basin wildrye Bluegrass Lupine Tapertip hawksbeard	35 20 10 5 5 5 5 5
Lerrow	---	1,300	900	700	Bluebunch wheatgrass Antelope bitterbrush Arrowleaf balsamroot Basin wildrye Mountain big sagebrush Tapertip hawksbeard	45 10 5 5 5 5
Quopant	---	700	500	300	Black sagebrush Bluebunch wheatgrass Thurber needlegrass Bluegrass Indian ricegrass Tapertip hawksbeard	25 20 10 5 5 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>
s5548:						
Cleavage	---	1,000	700	400	Idaho fescue Bluebunch wheatgrass Low sagebrush Balsamroot Bluegrass Bottlebrush squirreltail	40 15 15 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
Arcia	---	1,200	900	600	Idaho fescue Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Arrowleaf balsamroot Basin wildrye Tapertip hawksbeard Thurber needlegrass	30 25 10 5 5 5 5 5
Forvic	---	1,300	900	600	Idaho fescue Bluebunch wheatgrass Big sagebrush Arrowleaf balsamroot Bluegrass Lupine	35 25 15 5 5 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>
s5548:						
Mclvey	---	1,200	900	600	Idaho fescue	35
					Bluebunch wheatgrass	15
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5
Fez	---	2,600	1,800	1,400	Idaho fescue	10
					Mountain brome	10
					Slender wheatgrass	10
					Snowberry	10
					Antelope bitterbrush	5
					Bluebunch wheatgrass	5
					Common chokecherry	5
					Groundsel	5
					Mountain big sagebrush	5
Rodie	---	700	500	300	Black sagebrush	25
					Bluebunch wheatgrass	20
					Thurber needlegrass	10
					Bluegrass	5
					Indian ricegrass	5
					Tapertip hawksbeard	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>
s5548:						
Eboda	---	1,300	900	600	Idaho fescue	35
					Bluebunch wheatgrass	20
					Big sagebrush	15
					Bluegrass	10
					Arrowleaf balsamroot	5
					Rabbitbrush	5
					Tapertip hawksbeard	5
Pequop	---	1,200	900	600	Idaho fescue	30
					Bluebunch wheatgrass	15
					Bluegrass	10
					Mountain big sagebrush	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Douglas rabbitbrush	5
					Thurber needlegrass	5
Scalfar	---	500	350	200	Black sagebrush	30
					Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Downy rabbitbrush	5
					Indian ricegrass	5
					Tapertip hawksbeard	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>		
s5548:						<i>Pct</i>
Shalclev	---	700	500	300	Black sagebrush	25
					Thurber needlegrass	25
					Bluebunch wheatgrass	15
					Arrowleaf balsamroot	5
					Bluegrass	5
					Indian ricegrass	5
					Tapertip hawksbeard	5
Fenelon	---	700	500	300	Black sagebrush	30
					Bluebunch wheatgrass	20
					Bluegrass	10
					Indian ricegrass	10
					Tapertip hawksbeard	5
					Thurber needlegrass	5