

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>
s5516:						
Fulstone	---	800	600	400	Low sagebrush	25
					Bluebunch wheatgrass	15
					Thurber needlegrass	15
					Bluegrass	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Webber ricegrass	5
Hunnton	---	800	600	400	Bluebunch wheatgrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Bluegrass	10
					Basin wildrye	5
					Globemallow	5
					Indian ricegrass	5
Cleavage	---	1,000	700	400	Idaho fescue	40
					Bluebunch wheatgrass	15
					Low sagebrush	15
					Balsamroot	5
					Bluegrass	5
					Bottlebrush squirreltail	5

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s5516:						<i>Pct</i>
Skull Creek	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Wyoming big sagebrush	15
					Basin wildrye	10
					Indian ricegrass	10
					Bluegrass	5
					Eriogonum	5
					Globemallow	5
Kleckner	---	1,000	750	600	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Big sagebrush	15
					Nevada bluegrass	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Douglas rabbitbrush	5
					Lupine	5
					Thickspike wheatgrass	5
Linkup	---	800	600	400	Bluebunch wheatgrass	20
					Low sagebrush	20
					Thurber needlegrass	20
					Bluegrass	10
					Webber ricegrass	10
					Balsamroot	5

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s5516: Bioya	---	800	600	400	Thurber needlegrass Big sagebrush Bluebunch wheatgrass Basin wildrye Indian ricegrass Sandberg bluegrass Webber ricegrass	20 15 15 10 10 5 5
Carstump	---	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Antelope bitterbrush Nevada bluegrass	30 20 15 5 5
Bilbo	---	1,000	700	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Antelope bitterbrush Basin wildrye Tapertip hawksbeard	60 10 10 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5516:						
Chiara	---	800	600	400	Thurber needlegrass	25
					Bluebunch wheatgrass	15
					Wyoming big sagebrush	15
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Indian ricegrass	5
					Pine bluegrass	5
					Sandberg bluegrass	5
					Webber ricegrass	5
Gumble	---	1,000	700	500	Bluebunch wheatgrass	50
					Thurber needlegrass	10
					Wyoming big sagebrush	10
					Indian ricegrass	5
Reluctan	---	1,400	1,000	700	Bluebunch wheatgrass	25
					Idaho fescue	20
					Antelope bitterbrush	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Mountain big sagebrush	5
					Nevada bluegrass	5
					Pine bluegrass	5
					Sandberg bluegrass	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5

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s5516:						
Clementine	---	2,500	1,900	1,200	Basin wildrye Basin big sagebrush Nevada bluegrass Mat muhly Rubber rabbitbrush Sedge	55 10 10 5 5 5
Ninemile	---	1,000	700	400	Idaho fescue Low sagebrush Bluebunch wheatgrass Bluegrass Antelope bitterbrush Balsamroot Bottlebrush squirreltail Thurber needlegrass	35 20 15 10 5 5 5 5
Ninemile	---	1,000	800	500	Idaho fescue Canby bluegrass Low sagebrush Bluebunch wheatgrass Antelope bitterbrush Balsamroot Bottlebrush squirreltail Thurber needlegrass	30 15 15 10 5 5 5 5

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s5516:						
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
Puett	---	200	150	100	Indian ricegrass	20
					Black sagebrush	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Basin wildrye	5
					Downy rabbitbrush	5
					Sandberg bluegrass	5
Shabliss	---	800	600	400	Bluebunch wheatgrass	20
					Big sagebrush	15
					Thurber needlegrass	15
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Webber ricegrass	5

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s5516:						
Sumine	---	1,300	900	700	Bluebunch wheatgrass	40
					Antelope bitterbrush	10
					Basin wildrye	10
					Mountain big sagebrush	10
					Arrowleaf balsamroot	5
					Idaho fescue	5
					Nevada bluegrass	5
					Thurber needlegrass	5
Wieland	---	800	600	400	Bluebunch wheatgrass	25
					Big sagebrush	15
					Thurber needlegrass	15
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Webber ricegrass	5