

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>
s5520:						
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
Trunk	---	800	600	400	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass Bottlebrush squirreltail Douglas rabbitbrush Globemallow Indian ricegrass	35 10 10 5 5 5 5 5 5
Vanwyper	---	1,000	700	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye	70 10 10 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5520:						
Hunnton	---	800	600	400	Bluebunch wheatgrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Bluegrass	10
					Basin wildrye	5
					Globemallow	5
					Indian ricegrass	5
Alyan	---	1,000	800	600	Bluebunch wheatgrass	30
					Thurber needlegrass	25
					Big sagebrush	15
					Arrowleaf balsamroot	5
					Douglas rabbitbrush	5
					Lupine	5
					Nevada bluegrass	5
Vanwyper	---	800	600	400	Bluebunch wheatgrass	35
					Thurber needlegrass	10
					Wyoming big sagebrush	10
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Indian ricegrass	5

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s5520:						
Alyan	---	1,200	900	600	Bluebunch wheatgrass Idaho fescue Big sagebrush Thurber needlegrass Antelope bitterbrush Arrowleaf balsamroot Basin wildrye Nevada bluegrass	25 20 10 10 5 5 5 5
Chiara	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Basin wildrye Bottlebrush squirreltail Downy rabbitbrush Sandberg bluegrass	25 20 10 5 5 5 5
Orovada	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Basin wildrye Downy rabbitbrush Indian ricegrass Sandberg bluegrass	20 20 10 10 5 5 5 5
Rock outcrop	---	---	---	---	---	---

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s5520:						
Cotant	---	1,000	700	400	Idaho fescue	30
					Bluebunch wheatgrass	20
					Low sagebrush	15
					Antelope bitterbrush	10
					Balsamroot	5
					Bluegrass	5
					Thurber needlegrass	5
Soughe	---	800	600	400	Bluebunch wheatgrass	30
					Big sagebrush	15
					Bluegrass	10
					Thurber needlegrass	10
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Globemallow	5
Bioya	---	800	600	400	Thurber needlegrass	20
					Big sagebrush	15
					Bluebunch wheatgrass	15
					Basin wildrye	10
					Indian ricegrass	10
					Sandberg bluegrass	5
					Webber ricegrass	5

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s5520:						
Bregar	---	400	300	200	Low sagebrush	25
					Bluebunch wheatgrass	15
					Idaho fescue	15
					Bluegrass	10
					Antelope bitterbrush	5
					Goldenweed	5
					Thurber needlegrass	5
Carstump	---	1,000	800	600	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Big sagebrush	15
					Antelope bitterbrush	5
					Nevada bluegrass	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
Quarz	---	1,300	900	700	Bluebunch wheatgrass	45
					Basin wildrye	10
					Mountain big sagebrush	10
					Antelope bitterbrush	5
					Bluegrass	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5

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s5520:						
Rubble land	---	---	---	---	---	---
Alley	---	800	600	400	Thurber needlegrass Bluebunch wheatgrass Basin wildrye Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Indian ricegrass Webber ricegrass	20 15 10 10 5 5 5 5
Enko	---	800	600	400	Bluebunch wheatgrass Indian ricegrass Thurber needlegrass Wyoming big sagebrush Basin wildrye Bluegrass	20 15 15 15 10 5
Goldrun	---	800	500	300	Indian ricegrass Basin wildrye Big sagebrush Black greasewood Fourwing saltbush Hairy horsebrush Needleandthread Spiny hopsage Thickspike wheatgrass	35 10 10 5 5 5 5 5 5