

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>
s5459:						
Ister	---	900	700	500	Bluebunch wheatgrass	50
					Big sagebrush	20
					Thurber needlegrass	15
					Antelope bitterbrush	5
					Basin wildrye	5
					Green ephedra	5
Wylo	---	600	450	300	Bluebunch wheatgrass	50
					Sagebrush	15
					Thurber needlegrass	10
					Bluegrass	5
					Tapertip hawksbeard	5
Reywat	---	900	700	500	Bluebunch wheatgrass	50
					Mountain big sagebrush	10
					Wyoming big sagebrush	10
					Basin wildrye	5
Terca	---	900	700	500	Bluebunch wheatgrass	50
					Big sagebrush	15
					Thurber needlegrass	15
					Antelope bitterbrush	5
					Basin wildrye	5

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s5459:						
Old Camp	---	600	450	300	Desert needlegrass Wyoming big sagebrush Bottlebrush squirreltail Green ephedra Douglas rabbitbrush Spiny hopsage Thurber needlegrass	25 15 10 10 5 5 5
Jaybee	---	500	350	---	Sagebrush Sandberg bluegrass Bottlebrush squirreltail Desert needlegrass Indian ricegrass Thurber needlegrass	35 10 5 5 5 5
Perla	---	1,000	600	400	Bluebunch wheatgrass Mountain big sagebrush Other perennial grasses Other perennial forbs Antelope bitterbrush Bottlebrush squirreltail Nevada bluegrass Other shrubs Sandberg bluegrass	20 15 15 10 5 5 5 5 5
Rock outcrop	---	---	---	---	---	---
Pickup	---	500	400	300	Bluebunch wheatgrass Sagebrush Thurber needlegrass	50 15 10

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s5459:						
Ister	---	900	700	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Antelope bitterbrush Basin wildrye Green ephedra	50 20 15 5 5 5
Manogue	---	400	300	200	Sagebrush Bottlebrush squirreltail Sandberg bluegrass Douglas rabbitbrush Littleleaf horsebrush Needlegrass	35 15 10 5 5 5
Old Camp	---	600	450	300	Desert needlegrass Wyoming big sagebrush Bottlebrush squirreltail Green ephedra Thurber needlegrass	25 15 10 5 5
Glenbrook	---	900	700	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Green ephedra	50 15 15 5 5
Graufels	---	900	700	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Antelope bitterbrush	40 15 15 5

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s5459: Oppio	---	600	450	300	Bluebunch wheatgrass Sagebrush Thurber needlegrass Sandberg bluegrass Other perennial forbs	50 20 15 10 5
Singatse	---	200	100	50	Indian ricegrass Shadscale Bailey greasewood Bottlebrush squirreltail Bud sagebrush Desert needlegrass Nevada ephedra	20 20 5 5 5 5 5
Theon	---	400	200	100	Desert needlegrass Littleleaf horsebrush Indian ricegrass Bailey greasewood Bottlebrush squirreltail Nevada ephedra Shadscale	30 15 10 5 5 5 5