

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>
s5417:						
Softscrabble	---	1,400	1,200	900	Bluebunch wheatgrass Basin wildrye Antelope bitterbrush Mountain big sagebrush Thurber needlegrass	25 15 10 10 5
Terca	---	900	700	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Antelope bitterbrush Basin wildrye	50 15 15 5 5
Sumine	---	1,000	800	600	Bluebunch wheatgrass Antelope bitterbrush Mountain big sagebrush Basin wildrye Idaho fescue Thurber needlegrass	30 10 10 5 5 5
Gabica	---	400	250	150	Bluebunch wheatgrass Low sagebrush Thurber needlegrass Sandberg bluegrass	30 20 15 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5417:						
Thulepah	---	1,000	800	600	Idaho fescue	30
					Mountain big sagebrush	10
					Other perennial forbs	10
					Antelope bitterbrush	5
					Bluebunch wheatgrass	5
					Mountain brome	5
					Nevada bluegrass	5
					Other annual forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Snowberry	5
Terca	---	900	700	500	Bluebunch wheatgrass	50
					Big sagebrush	15
					Thurber needlegrass	15
					Antelope bitterbrush	5
					Basin wildrye	5
Burnborough	---	1,300	1,000	800	Bluebunch wheatgrass	30
					Basin wildrye	15
					Mountain big sagebrush	15
					Antelope bitterbrush	10
					Lanceleaf rabbitbrush	5
					Snowberry	5
					Thurber needlegrass	5
					Western needlegrass	5

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s5417:						
Devada	---	900	700	500	Bluebunch wheatgrass Low sagebrush Thurber needlegrass Bluegrass	30 20 15 10
Gabica	---	400	250	150	Bluebunch wheatgrass Low sagebrush Thurber needlegrass Sandberg bluegrass	30 20 15 5
Mosquet	---	400	250	200	Low sagebrush Sandberg bluegrass Bottlebrush squirreltail Idaho fescue Phlox	40 20 10 5 5
Prunie	---	650	450	300	Bluebunch wheatgrass Low sagebrush Idaho fescue Sandberg bluegrass Antelope bitterbrush Canby bluegrass Thurber needlegrass	30 20 10 10 5 5 5
Rock outcrop	---	---	---	---	---	---
Devada	---	900	700	500	Bluebunch wheatgrass Low sagebrush Thurber needlegrass Bluegrass	30 20 15 10

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s5417:						
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
Softscrabble	---	2,200	1,800	1,400	Bluebunch wheatgrass Idaho fescue Thurber needlegrass Antelope bitterbrush Mountain big sagebrush	30 30 25 5 5
Glean	---	1,500	1,200	900	Idaho fescue Antelope bitterbrush Mountain big sagebrush Bluebunch wheatgrass Cusick bluegrass Snowberry	50 15 15 10 5 5
Indiano	---	900	700	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Antelope bitterbrush Basin wildrye	40 15 15 5 5