

# 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>	
s5813:						
Bucan	---	800	600	400	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Wyoming big sagebrush	15
					Basin wildrye	10
					Bluegrass	5
					Indian ricegrass	5
Bucan	---	800	600	400	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Wyoming big sagebrush	15
					Basin wildrye	10
					Bluegrass	5
					Indian ricegrass	5
Rock outcrop	---	---	---	---	---	---
Bucan	---	800	600	400	Bluebunch wheatgrass	30
					Big sagebrush	15
					Thurber needlegrass	15
					Bluegrass	10
					Basin wildrye	5
					Globemallow	5

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s5813:						
Humdun	---	800	600	400	Thurber needlegrass	35
					Wyoming big sagebrush	15
					Bluebunch wheatgrass	10
					Other perennial forbs	10
					Other perennial grasses	10
					Basin wildrye	5
					Indian ricegrass	5
					Other shrubs	5
Alley	---	800	600	400	Thurber needlegrass	20
					Bluebunch wheatgrass	15
					Basin wildrye	10
					Wyoming big sagebrush	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Indian ricegrass	5
					Sandberg bluegrass	5
					Webber ricegrass	5
Alley	---	800	600	400	Thurber needlegrass	20
					Bluebunch wheatgrass	15
					Basin wildrye	10
					Wyoming big sagebrush	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Indian ricegrass	5
					Sandberg bluegrass	5
					Webber ricegrass	5

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s5813:						
Boulflat	---	800	600	400	Thurber needlegrass Ricegrass Wyoming big sagebrush Bluebunch wheatgrass Basin wildrye Bluegrass Bottlebrush squirreltail Globemallow Other perennial grasses	25 15 15 10 5 5 5 5 5
Brock	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Downy rabbitbrush Sandberg bluegrass	30 20 10 5 5 5
Havingdon	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass	50 20 10
Rubble land	---	---	---	---	---	---
Bucan	---	800	600	400	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Bluegrass Basin wildrye Globemallow	30 15 15 10 5 5

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s5813:						
Glean	---	1,100	900	600	Bluebunch wheatgrass Mountain big sagebrush Antelope bitterbrush Basin wildrye Idaho fescue Pine bluegrass Serviceberry	20 20 5 5 5 5 5
Brock	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Downy rabbitbrush Sandberg bluegrass	30 20 10 5 5 5
Bojo	---	700	450	300	Wyoming big sagebrush Spiny hopsage Thurber needlegrass Indian ricegrass Bluegrass Bottlebrush squirreltail Webber ricegrass	30 15 15 10 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5813: Creva	---	500	375	250	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Other perennial forbs Arrowleaf balsamroot Bottlebrush squirreltail Douglas rabbitbrush Lupine Other shrubs Phlox Sandberg bluegrass Tapertip hawksbeard	25 15 10 10 5 5 5 5 5 5 5 5
Malpais	---	800	600	400	Thurber needlegrass Basin wildrye Bluebunch wheatgrass Indian ricegrass Wyoming big sagebrush	20 15 10 10 10
Malpais	---	800	600	400	Thurber needlegrass Basin wildrye Bluebunch wheatgrass Indian ricegrass Wyoming big sagebrush	20 15 10 10 10

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s5813: Toeja	---	1,100	850	650	Bluebunch wheatgrass	30
					Thurber needlegrass	15
					Wyoming big sagebrush	10
					Antelope bitterbrush	5
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Other perennial grasses	5
					Sandberg bluegrass	5
					Tapertip hawksbeard	5