

# 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>
s5515:						
Hunnton	---	800	600	400	Bluebunch wheatgrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Bluegrass	10
					Basin wildrye	5
					Globemallow	5
					Indian ricegrass	5
Buffaran	---	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
Gumble	---	1,000	700	500	Bluebunch wheatgrass	50
					Thurber needlegrass	10
					Wyoming big sagebrush	10
					Indian ricegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5515:						
Bartome	---	800	600	400	Bluebunch wheatgrass Basin wildrye Indian ricegrass Thurber needlegrass Wyoming big sagebrush Bluegrass Bottlebrush squirreltail Globemallow Rabbitbrush	15 10 10 10 10 5 5 5 5
Vanwyper	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Wyoming big sagebrush Basin wildrye Bluegrass Bottlebrush squirreltail Douglas rabbitbrush Indian ricegrass	35 10 10 5 5 5 5 5
Water	---	---	---	---	---	---
Wieland	---	800	600	400	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass Bottlebrush squirreltail Globemallow Indian ricegrass Webber ricegrass	25 15 15 5 5 5 5 5 5

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s5515:						<i>Pct</i>
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	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Bluegrass	10
					Webber ricegrass	10
					Wyoming big sagebrush	10
					Indian ricegrass	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

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s5515: Alyan	---	1,300	900	600	Idaho fescue Big sagebrush Bluebunch wheatgrass Bluegrass Antelope bitterbrush Arrowleaf balsamroot Basin wildrye Lupine	30 20 20 10 5 5 5 5
Bilbo	---	800	600	400	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Bluegrass Basin wildrye Globemallow	30 15 15 10 5 5
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
Ramires	---	1,000	800	600	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Nevada bluegrass Basin wildrye Tapertip hawksbeard	30 20 15 10 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5515:						<i>Pct</i>
Zevadez	---	800	600	400	Bluebunch wheatgrass	30
					Thurber needlegrass	15
					Big sagebrush	10
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Globemallow	5
					Indian ricegrass	5
Kelk	---	800	600	400	Basin wildrye	50
					Basin big sagebrush	15
					Black greasewood	5
					Bottlebrush squirreltail	5
					Inland saltgrass	5
					Rubber rabbitbrush	5
					Western wheatgrass	5
Tuffo	---	1,000	700	500	Bluebunch wheatgrass	60
					Big sagebrush	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Basin wildrye	5
					Indian ricegrass	5

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s5515:						
Tuffo	---	800	600	400	Thurber needlegrass	20
					Bluebunch wheatgrass	15
					Wyoming big sagebrush	15
					Basin wildrye	10
					Bluegrass	10
					Indian ricegrass	5
					Webber ricegrass	5
Welch	---	2,000	1,700	1,000	Tufted hairgrass	50
					Alpine timothy	10
					Nevada bluegrass	10
					Sedge	10
					Cinquefoil	5
					Clover	5
					Meadow barley	5
Crooked Creek	---	2,500	1,900	1,200	Basin wildrye	55
					Basin big sagebrush	15
					Nevada bluegrass	10
					Mat muhly	5
					Rabbitbrush	5
Crooked Creek	---	2,000	1,700	1,000	Tufted hairgrass	45
					Nevada bluegrass	10
					Sedge	10
					Alpine timothy	5
					Clover	5
					Willow	5
					Rush	2