

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>
s5493:						
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
Hunnton	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Wyoming big sagebrush Indian ricegrass Basin wildrye Bottlebrush squirreltail Globemallow Sandberg bluegrass Webber ricegrass	20 20 15 10 5 5 5 5 5
Gance	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Basin wildrye Wyoming big sagebrush Indian ricegrass Bluegrass Bottlebrush squirreltail	20 20 15 15 10 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5493: 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
Dacker	---	800	600	400	Bluebunch wheatgrass	15
					Other perennial forbs	15
					Basin wildrye	10
					Big sagebrush	10
					Other shrubs	10
					Sandberg bluegrass	10
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Eriogonum	5
					Other perennial grasses	5

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s5493:						
Dewar	---	800	600	400	Big sagebrush	15
					Bluebunch wheatgrass	15
					Basin wildrye	10
					Thurber needlegrass	10
					Bluegrass	5
					Bottlebrush squirreltail	5
					Globemallow	5
					Indian ricegrass	5
Bilbo	---	1,000	700	500	Bluebunch wheatgrass	60
					Big sagebrush	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Basin wildrye	5
					Tapertip hawksbeard	5
Tustell	---	800	600	400	Thurber needlegrass	30
					Bluebunch wheatgrass	25
					Big sagebrush	15
					Basin wildrye	5
					Globemallow	5
					Indian ricegrass	5
Enko	---	800	600	400	Bluebunch wheatgrass	20
					Indian ricegrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Basin wildrye	10
					Bluegrass	5

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s5493:						
Kelk	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	20
					Basin wildrye	10
					Indian ricegrass	10
					Wyoming big sagebrush	10
					Bluegrass	5
					Webber ricegrass	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
Puett	---	200	150	100	Indian ricegrass	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Antelope bitterbrush	5
					Black sagebrush	5
					Bluegrass	5
Devilsgait	---	2,500	1,900	1,200	Basin wildrye	55
					Basin big sagebrush	15
					Nevada bluegrass	15
					Mat muhly	5
					Rabbitbrush	5

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s5493:						<i>Pct</i>
Hunewill	---	800	600	400	Thurber needlegrass	30
					Bluebunch wheatgrass	20
					Big sagebrush	10
					Indian ricegrass	10
					Basin wildrye	5
					Bluegrass	5
					Douglas rabbitbrush	5
					Globemallow	5
Karpp	---	500	350	200	Antelope bitterbrush	5
					Basin wildrye	5
					Big sagebrush	5
					Bluebunch wheatgrass	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Eriogonum	5
					Indian ricegrass	5
					Lupine	5
					Needleandthread	5
					Rabbitbrush	5
					Tapertip hawksbeard	5
					Thurber needlegrass	5
					Utah juniper	5
Ocala	---	1,900	1,400	800	Basin wildrye	50
					Alkali sacaton	20
					Black greasewood	10
					Inland saltgrass	10
					Rubber rabbitbrush	5

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s5493:						
Orovada	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Indian ricegrass Basin wildrye Bluegrass Globemallow	30 20 15 10 5 5 5
Sonoma	---	2,500	1,900	1,200	Basin wildrye Basin big sagebrush Nevada bluegrass Rubber rabbitbrush Sedge	60 10 5 5 5
Tuffo	---	800	600	400	Thurber needlegrass Bluebunch wheatgrass Wyoming big sagebrush Basin wildrye Bluegrass Indian ricegrass Webber ricegrass	20 15 15 10 10 5 5
Yuko	---	1,000	750	500	Bluebunch wheatgrass Thurber needlegrass Wyoming big sagebrush Basin wildrye	70 10 10 5

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s5493: Zevadez	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Big sagebrush Basin wildrye Bluegrass Bottlebrush squirreltail Douglas rabbitbrush Globemallow Indian ricegrass	30 15 10 5 5 5 5 5 5