

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>
s5514:						
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
Chiara	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Webber ricegrass	5
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

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s5514:						
Bartome	---	800	600	400	Bluebunch wheatgrass	15
					Basin wildrye	10
					Indian ricegrass	10
					Thurber needlegrass	10
					Wyoming big sagebrush	10
					Bluegrass	5
					Bottlebrush squirreltail	5
					Globemallow	5
					Rabbitbrush	5
Wieland	---	800	600	400	Bluebunch wheatgrass	25
					Big sagebrush	15
					Thurber needlegrass	15
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Globemallow	5
					Indian ricegrass	5
					Webber 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

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s5514:						
Clementine	---	2,500	1,900	1,200	Basin wildrye	55
					Basin big sagebrush	10
					Nevada bluegrass	10
					Mat muhly	5
					Rubber rabbitbrush	5
					Sedge	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
Ramires	---	1,000	800	600	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Big sagebrush	15
					Nevada bluegrass	10
					Basin wildrye	5
					Tapertip hawksbeard	5

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s5514: Alley	---	800	600	400	Thurber needlegrass Bluebunch wheatgrass Basin wildrye Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Indian ricegrass Webber ricegrass	20 15 10 10 5 5 5 5
Kelk	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Basin wildrye Indian ricegrass Wyoming big sagebrush Bluegrass Webber ricegrass	20 20 10 10 10 5 5
Bilbo	---	1,000	700	500	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Antelope bitterbrush Basin wildrye Tapertip hawksbeard	60 10 10 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5514:						
Clurde	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	15
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Webber ricegrass	5
					Wyoming big sagebrush	5
Coltroop	---	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
Deepeek	---	800	600	400	Bluebunch wheatgrass	20
					Basin wildrye	10
					Indian ricegrass	10
					Thurber needlegrass	10
					Wyoming big sagebrush	10
					Bluegrass	5
					Bottlebrush squirreltail	5
					Globemallow	5

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s5514:						
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
Bilbo	---	1,000	700	500	Bluebunch wheatgrass	60
					Big sagebrush	10
					Thurber needlegrass	10
					Antelope bitterbrush	5
					Basin wildrye	5
					Tapertip hawksbeard	5
Dewar	---	800	600	400	Bluebunch wheatgrass	20
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Basin wildrye	10
					Bluegrass	5
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Webber ricegrass	5
McCleary	---	350	250	150	Silver sagebrush	60
					Mat muhly	25
					Nevada bluegrass	5
					Povertyweed	5

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s5514:						<i>Pct</i>
Susie Creek	---	1,000	800	600	Bluebunch wheatgrass	25
					Big sagebrush	15
					Thurber needlegrass	15
					Antelope bitterbrush	10
					Nevada bluegrass	10
Vanwyper	---	800	600	400	Bluebunch wheatgrass	35
					Big sagebrush	10
					Thurber needlegrass	10
					Basin wildrye	5
					Bluegrass	5
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Globemallow	5
					Indian ricegrass	5