

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		
		Lb/ac	Lb/ac	Lb/ac		Pct
s5529:						
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
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
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

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5529: 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
Dacker	---	800	600	400	Bluebunch wheatgrass Other perennial forbs Basin wildrye Big sagebrush Other shrubs Sandberg bluegrass Thurber needlegrass Bottlebrush squirreltail Douglas rabbitbrush Eriogonum Other perennial grasses	15 15 10 10 10 10 10 5 5 5 5
Clurde	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Basin wildrye Bluegrass Bottlebrush squirreltail Indian ricegrass Webber ricegrass Wyoming big sagebrush	20 15 5 5 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5529:						
Yuko	---	800	600	400	Basin wildrye	20
					Bluebunch wheatgrass	15
					Thurber needlegrass	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Nevada bluegrass	5
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
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

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s5529:						<i>Pct</i>
Wieland	---	800	600	400	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass Bottlebrush squirreltail Indian ricegrass Webber ricegrass	25 15 15 5 5 5 5 5
Alley	---	800	600	400	Thurber needlegrass Bluebunch wheatgrass Basin wildrye Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Indian ricegrass Sandberg bluegrass Webber ricegrass	20 15 10 10 5 5 5 5 5
Deepeek	---	800	600	400	Bluebunch wheatgrass Basin wildrye Indian ricegrass Thurber needlegrass Wyoming big sagebrush Bluegrass Bottlebrush squirreltail Globemallow	20 10 10 10 10 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5529:						
Shabliss	---	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
Chime	---	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
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

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s5529:						
Coltroop	---	800	600	400	Bluebunch wheatgrass Big sagebrush Thurber needlegrass Basin wildrye Bluegrass Bottlebrush squirreltail Indian ricegrass Webber ricegrass	20 15 15 5 5 5 5 5
Dewar	---	800	600	400	Bluebunch wheatgrass Thurber needlegrass Wyoming big sagebrush Basin wildrye Bluegrass Bottlebrush squirreltail Indian ricegrass Webber ricegrass	20 15 15 10 5 5 5 5
Kelk	---	800	600	400	Basin wildrye Basin big sagebrush Black greasewood Bottlebrush squirreltail Inland saltgrass Rubber rabbitbrush Western wheatgrass	50 15 5 5 5 5 5
McCleary	---	350	250	150	Silver sagebrush Mat muhly Nevada bluegrass Povertyweed	60 25 5 5

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s5529: Puett	---	200	150	100	Indian ricegrass	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Antelope bitterbrush	5
					Black sagebrush	5
					Bluegrass	5