

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>
s5510:						
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
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
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

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5510:						<i>Pct</i>
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
Kleckner	---	1,000	750	600	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Big sagebrush	15
					Nevada bluegrass	10
					Arrowleaf balsamroot	5
					Basin wildrye	5
					Douglas rabbitbrush	5
					Lupine	5
					Thickspike wheatgrass	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

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		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5510: Clementine	---	2,000	1,700	1,000	Tufted hairgrass Nevada bluegrass Alpine timothy Cinquefoil Sedge Sierra clover Willow	45 10 5 5 5 5 5