

# 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>
s5490:						
Connel	---	800	600	400	Thurber needlegrass Big sagebrush Bluebunch wheatgrass Bluegrass Basin wildrye Bottlebrush squirreltail Indian ricegrass Needleandthread Webber ricegrass	20 15 15 10 5 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
Bloor	---	1,500	1,100	600	Basin wildrye Big sagebrush Western wheatgrass Black greasewood Rubber rabbitbrush	55 20 10 5 5
Ocala	---	800	600	400	Black greasewood Basin wildrye Bottlebrush squirreltail Inland saltgrass	50 20 10 10

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s5490:						<i>Pct</i>
Ocala	---	1,900	1,400	800	Basin wildrye Alkali sacaton Black greasewood Inland saltgrass Rubber rabbitbrush	50 20 10 10 5
Crooked Creek	---	2,000	1,700	1,000	Tufted hairgrass Alpine timothy Nevada bluegrass Cinquefoil Sedge Sierra clover	50 10 10 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
Ocala	---	1,900	1,400	800	Basin wildrye Alkali sacaton Black greasewood Inland saltgrass Rubber rabbitbrush	50 20 10 10 5

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s5490:						<i>Pct</i>
Devilsgait	---	2,500	1,900	1,200	Basin wildrye	55
					Basin big sagebrush	15
					Nevada bluegrass	15
					Mat muhly	5
					Rabbitbrush	5
Devilsgait	---	2,500	1,900	1,200	Basin wildrye	55
					Basin big sagebrush	15
					Nevada bluegrass	10
					Rubber rabbitbrush	5
					Sedge	5
Halleck	---	2,000	1,700	1,000	Tufted hairgrass	50
					Alpine timothy	10
					Nevada bluegrass	10
					Cinquefoil	5
					Sedge	5
					Sierra clover	5
Sonoma	---	1,500	1,100	600	Basin wildrye	50
					Basin big sagebrush	15
					Western wheatgrass	10
					Black greasewood	5
					Bottlebrush squirreltail	5
					Rubber rabbitbrush	5

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s5490:						
Devilsgait	---	3,000	2,500	1,800	Creeping wildrye Basin wildrye Inland saltgrass Mat muhly Nevada bluegrass Willow	30 20 10 5 5 5
Enko	---	800	600	400	Bluebunch wheatgrass Indian ricegrass Thurber needlegrass Wyoming big sagebrush Basin wildrye Bluegrass	20 15 15 15 10 5
Hussa	---	2,000	1,700	1,000	Tufted hairgrass Alpine timothy Nevada bluegrass Cinquefoil Sedge Sierra clover	50 10 10 5 5 5
Moranch	---	800	600	400	Black greasewood Basin wildrye Other shrubs Bottlebrush squirreltail Inland saltgrass Other perennial grasses	50 15 10 5 5 5

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s5490:						<i>Pct</i>
Orovada	---	800	600	400	Bluebunch wheatgrass	30
					Thurber needlegrass	20
					Big sagebrush	15
					Indian ricegrass	10
					Basin wildrye	5
					Bluegrass	5
					Globemallow	5
Sonoma	---	2,500	1,900	1,200	Basin wildrye	60
					Basin big sagebrush	10
					Nevada bluegrass	5
					Rubber rabbitbrush	5
					Sedge	5
Sonoma	---	1,500	1,000	700	Alkali sacaton	40
					Alkali bluegrass	15
					Alkali cordgrass	10
					Inland saltgrass	10
					Basin wildrye	5
					Western wheatgrass	5
Welsum	---	2,000	1,700	1,000	Tufted hairgrass	50
					Alpine timothy	10
					Nevada bluegrass	10
					Cinquefoil	5
					Sedge	5