

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>		
s5661:						
Needle Peak	---	1,500	1,100	600	Basin wildrye	55
					Basin big sagebrush	20
					Western wheatgrass	10
					Black greasewood	5
Duffer	---	450	300	150	Alkali sacaton	50
					Inland saltgrass	15
					Iodinebush	15
					Saltbush	10
					Basin wildrye	5
					Black greasewood	5
Preble	---	500	350	200	Black greasewood	65
					Basin wildrye	15
					Inland saltgrass	5
Duffer	---	1,500	1,000	200	Alkali sacaton	40
					Alkali cordgrass	10
					Inland saltgrass	10
					Alkali bluegrass	5
					Alkali muhly	5
					Silver buffaloberry	2
					Willow	2

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s5661:						
Pocker	---	1,500	1,100	600	Basin wildrye	50
					Basin big sagebrush	20
					Black greasewood	10
					Bluegrass	5
					Bottlebrush squirreltail	5
					Inland saltgrass	5
					Rubber rabbitbrush	5
					Western wheatgrass	5
Yobe	---	1,500	1,200	800	Torrey quailbush	30
					Basin wildrye	20
					Basin big sagebrush	10
					Black greasewood	10
					Alkali sacaton	5
					Inland saltgrass	5
					Rubber rabbitbrush	5
					Shadscale	5
Raglan	---	600	450	300	Shadscale	50
					Black greasewood	20
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Seepweed	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

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s5661:						
Wendane	---	1,900	1,400	800	Basin wildrye Alkali sacaton Inland saltgrass Black greasewood Rubber rabbitbrush	40 15 15 10 5
Prida	---	500	350	200	Black greasewood Basin wildrye Inland saltgrass	60 15 5
Raglan	---	700	450	300	Shadscale Bud sagebrush Bottlebrush squirreltail Indian ricegrass Sandberg bluegrass Spiny hopsage Winterfat	40 20 10 10 5 5 5
Humboldt	---	3,000	2,500	1,800	Basin wildrye Creeping wildrye Willow Alkali sacaton Basin big sagebrush Inland saltgrass Nevada bluegrass	30 25 10 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5661:						
Humboldt	---	1,900	1,400	800	Basin wildrye	50
					Alkali sacaton	20
					Black greasewood	10
					Inland saltgrass	5
					Rabbitbrush	5
Sonoma	---	1,900	1,400	800	Basin wildrye	45
					Alkali sacaton	20
					Black greasewood	15
					Inland saltgrass	10
					Rubber rabbitbrush	5
Yobe	---	500	350	200	Black greasewood	50
					Basin wildrye	15
					Alkali sacaton	5
					Bottlebrush squirreltail	5
					Inland saltgrass	5