

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>
s5780:						
Beanflat	---	1,800	800	400	Alkali sacaton Basin wildrye Alkali muhly Black greasewood Inland saltgrass Rubber rabbitbrush	30 15 10 10 5 5
Bubus	---	600	450	300	Shadscale Black greasewood Seepweed Bottlebrush squirreltail Bud sagebrush	40 25 10 5 5
Dianeve	---	2,000	1,000	500	Alkali sacaton Basin wildrye Black greasewood Basin big sagebrush Fourwing saltbush Inland saltgrass Rubber rabbitbrush Western wheatgrass	25 10 10 5 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5780:						<i>Pct</i>
Fenster	---	400	200	100	Shadscale	30
					Bud sagebrush	10
					Indian ricegrass	10
					Needleandthread	10
					Other perennial grasses	10
					Winterfat	10
					Bottlebrush squirreltail	5
					Fourwing saltbush	5
					Other perennial forbs	5
					Other shrubs	5
Ocala	---	2,000	1,000	500	Alkali sacaton	25
					Basin wildrye	15
					Black greasewood	10
					Basin big sagebrush	5
					Inland saltgrass	5
					Rubber rabbitbrush	5
Fenster	---	800	600	300	Winterfat	40
					Indian ricegrass	35
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5

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s5780:						
Jesse Camp	---	700	400	300	Basin big sagebrush Basin wildrye Wyoming big sagebrush Alkali sacaton Bottlebrush squirreltail	15 15 15 10 5
Brinum	---	3,000	1,500	700	Alkali sacaton Alkali cordgrass Alkali bluegrass Alkali muhly Baltic rush Inland saltgrass Sedge Western wheatgrass	40 10 5 5 5 5 5 5
Jesse Camp	---	2,600	1,200	800	Basin wildrye Big sagebrush Alkali sacaton Bottlebrush squirreltail Nevada bluegrass Western wheatgrass	50 10 5 5 5 5
Broyles	---	700	450	250	Shadscale Bud sagebrush Indian ricegrass Bottlebrush squirreltail Needleandthread Sandberg bluegrass	40 15 10 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5780:						
Ocala	---	250	110	25	Black greasewood Alkali sacaton Shadscale Basin wildrye Inland saltgrass	60 10 10 5 5
Brinum	---	3,000	1,500	700	Alkali sacaton Alkali cordgrass Alkali bluegrass Alkali muhly Baltic rush Inland saltgrass Sedge Western wheatgrass	40 10 5 5 5 5 5 5
Bubus	---	650	400	300	Basin wildrye Big sagebrush Alkali sacaton Bottlebrush squirreltail Ephedra Indian ricegrass Needleandthread	15 15 10 5 5 5 5
Humboldt	---	4,000	2,000	1,200	Rush Alkali sacaton Inland saltgrass Sedge Alkali cordgrass Basin wildrye Willow	30 15 10 10 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s5780: Poorcal	---	800	600	400	Wyoming big sagebrush	25
					Indian ricegrass	15
					Fourwing saltbush	10
					Other perennial forbs	10
					Needleandthread	5
					Other perennial grasses	5
					Other shrubs	5
					Pine bluegrass	5
					Spiny hopsage	5
					Thurber needlegrass	5
Shipley	---	800	600	300	Winterfat	35
					Indian ricegrass	25
					Bottlebrush squirreltail	5