

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>
s5866:						
Umberland	---	3,000	1,500	700	Alkali sacaton Alkali cordgrass Alkali muhly	30 5 5
Orizaba	---	1,200	1,100	1,000	Black greasewood Basin big sagebrush Basin wildrye Creeping wildrye Shadscale Spiny hopsage	25 20 10 10 5 5
Parran	---	400	200	50	Black greasewood Shadscale Alkali sacaton Basin wildrye Seepweed	30 20 5 5 5
Yobe	---	3,300	2,200	1,000	Alkali sacaton Inland saltgrass Alkali cordgrass Baltic rush Basin big sagebrush Basin wildrye Fourwing saltbush Rubber rabbitbrush Shadscale	30 15 5 5 5 5 5 5 5

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s5866:						<i>Pct</i>
Umberland	---	450	300	150	Alkali sacaton Iodinebush Inland saltgrass Saltbush Basin wildrye Black greasewood	45 15 10 10 5 5
Wendane	---	1,900	1,400	800	Basin wildrye Alkali sacaton Inland saltgrass Black greasewood Rubber rabbitbrush	40 15 15 10 5
Izo	---	500	300	100	Rubber rabbitbrush Fourwing saltbush Burrobrush Cooper wolfberry Indian ricegrass Littleleaf horsebrush Nevada ephedra Spiny hopsage	20 15 10 5 5 5 5 5
Needle Peak	---	1,500	1,100	600	Basin wildrye Basin big sagebrush Black greasewood Bottlebrush squirreltail Inland saltgrass Povertyweed Rubber rabbitbrush Western wheatgrass	55 15 5 5 5 5 5 5

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s5866:						
Settlemeyer	---	4,000	2,000	1,200	Nevada bluegrass	30
					Rush	15
					Sedge	15
					Basin wildrye	5
Zaba	---	400	200	50	Black greasewood	55
					Shadscale	10
					Alkali sacaton	5
					Basin wildrye	5
					Inland saltgrass	5
					Seepweed	5
					Fourwing saltbush	3
Batan	---	600	450	300	Shadscale	40
					Black greasewood	20
					Bud sagebrush	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
Charnock	---	2,000	1,400	600	Alkali sacaton	25
					Inland saltgrass	15
					Basin wildrye	10
					Rubber rabbitbrush	10
					Baltic rush	5
					Basin big sagebrush	5
					Black greasewood	5
					Western wheatgrass	5

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s5866:						
Nyserva	---	400	200	50	Black greasewood Shadscale Alkali sacaton Basin wildrye Seepweed	40 20 5 5 5
Wendane	---	1,500	1,000	600	Basin wildrye Silver buffaloberry Black greasewood Alkali sacaton Inland saltgrass Rubber rabbitbrush Torrey quailbush	25 20 15 5 5 5 5
Charnock	---	3,300	2,200	1,000	Alkali sacaton Baltic rush Inland saltgrass Alkali cordgrass Basin wildrye Black greasewood Giantreed	30 10 10 5 5 5 5
Yobe	---	1,900	1,400	800	Basin wildrye Alkali sacaton Black greasewood Inland saltgrass Rubber rabbitbrush	45 20 10 10 5

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s5866:						<i>Pct</i>
Settlemeyer	---	2,600	1,300	800	Basin wildrye Basin big sagebrush Nevada bluegrass	40 10 5
Umberland	---	3,000	1,500	700	Alkali sacaton Alkali cordgrass Inland saltgrass Other perennial forbs Other perennial grasses Other shrubs Black greasewood	40 10 10 10 10 10 5
Yobe	---	500	350	200	Black greasewood Basin wildrye Inland saltgrass	60 15 10