

# 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>
s5450:						
Swingler	---	650	475	300	Black greasewood	30
					Shadscale	25
					Bud sagebrush	15
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Other perennial grasses	5
					Other shrubs	5
Zorravista	---	800	500	300	Indian ricegrass	35
					Basin big sagebrush	15
					Needleandthread	10
					Spiny hopsage	10
					Dalea	5
					Fourwing saltbush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Dedmount	---	1,500	1,200	800	Torrey quailbush	40
					Basin wildrye	30
					Basin big sagebrush	10
					Alkali sacaton	5
					Black greasewood	5
					Rubber rabbitbrush	5
					Western wheatgrass	5

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s5450:						
Ragtown	---	400	200	50	Black greasewood Inland saltgrass Shadscale Alkali sacaton Basin wildrye Bottlebrush squirreltail Other perennial forbs Seepweed	50 10 10 5 5 5 5 5
Mazuma	---	700	450	300	Shadscale Bud sagebrush Bottlebrush squirreltail Indian ricegrass Sandberg bluegrass Winterfat	35 25 10 10 5 5
Smaug	---	500	300	100	Shadscale Indian ricegrass Bailey greasewood Bud sagebrush Bottlebrush squirreltail	20 15 10 10 5
Davey	---	900	700	500	Needleandthread Big sagebrush Indian ricegrass Western wheatgrass Other perennial grasses Spiny hopsage	25 15 15 10 5 5

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s5450:						
Swingler	---	500	400	300	Indian ricegrass	45
					Needleandthread	15
					Black greasewood	10
					Basin wildrye	5
					Other perennial grasses	5
					Other shrubs	5
					Winterfat	5
Churchill	---	400	200	50	Black greasewood	40
					Inland saltgrass	10
					Shadscale	10
					Alkali sacaton	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Indian ricegrass	5
					Seepweed	5
Mastly	---	1,500	1,100	600	Basin wildrye	50
					Basin big sagebrush	15
					Western wheatgrass	10
					Black greasewood	5
					Rubber rabbitbrush	5
Mazuma	---	500	400	300	Indian ricegrass	45
					Black greasewood	15
					Needleandthread	15
					Winterfat	10

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s5450:						
Davey	---	700	450	300	Wyoming big sagebrush Thurber needlegrass Indian ricegrass Spiny hopsage Bottlebrush squirreltail Sandberg bluegrass	30 15 10 10 5 5
Mazuma	---	600	450	300	Shadscale Black greasewood Bottlebrush squirreltail Seepweed Bud sagebrush	40 25 10 10 5
Swingler	---	500	350	200	Black greasewood Basin wildrye Inland saltgrass	60 15 10
Toulon	---	300	250	150	Shadscale Bud sagebrush Bottlebrush squirreltail Indian ricegrass	35 20 10 10
Umberland	---	2,000	1,700	1,200	Inland saltgrass	90

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s5450: Stumble	---	800	450	200	Indian ricegrass	40
					Fourwing saltbush	15
					Bailey greasewood	10
					Needleandthread	10
					Dalea	5
					Galleta	5
					Winterfat	5