

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>
s5729:						
Boton	---	600	400	200	Shadscale	25
					Black greasewood	15
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Seepweed	10
					Bailey greasewood	5
					Bud sagebrush	5
					Inland saltgrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
Bubus	---	600	450	300	Shadscale	40
					Black greasewood	25
					Seepweed	10
					Bottlebrush squirreltail	5
					Bud sagebrush	5
Playas	---	---	---	---	---	---
Raglan	---	600	450	300	Shadscale	50
					Black greasewood	20
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Seepweed	5

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s5729: Essal	---	650	500	350	Shadscale	35
					Black greasewood	20
					Other shrubs	10
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Gray molly kochia	5
					Littleleaf horsebrush	5
					Other perennial forbs	5
					Rabbitbrush	5
					Indian ricegrass	3
					Other perennial grasses	2
Isolde	---	300	200	50	Black greasewood	40
					Indian ricegrass	20
					Other shrubs	15
					Needleandthread	10
					Basin wildrye	5
					Bottlebrush squirreltail	5
					Inland saltgrass	5
Needle Peak	---	1,500	1,100	600	Basin wildrye	55
					Basin big sagebrush	20
					Western wheatgrass	10
					Black greasewood	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5729:						
Weso	---	600	450	300	Shadscale	40
					Black greasewood	25
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Basin wildrye	5
					Inland saltgrass	5
					Seepweed	5
Isolde	---	300	200	100	Hairy horsebrush	30
					Indian ricegrass	20
					Fourwing saltbush	10
					Needleandthread	10
					Other perennial forbs	10
					Littleleaf horsebrush	5
					Nevada dalea	5
Tresed	---	600	450	300	Shadscale	40
					Black greasewood	15
					Bud sagebrush	15
					Bottlebrush squirreltail	5
					Indian ricegrass	3

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s5729:						<i>Pct</i>
Boton	---	800	600	350	Black greasewood	30
					Basin big sagebrush	20
					Basin wildrye	20
					Other shrubs	10
					Spiny hopsage	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
					Other perennial grasses	5
					Wyoming big sagebrush	5
Valmy	---	800	600	350	Black greasewood	30
					Basin big sagebrush	25
					Spiny hopsage	15
					Basin wildrye	10
					Bottlebrush squirreltail	5
					Indian ricegrass	5
Weso	---	700	450	300	Shadscale	40
					Bud sagebrush	25
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Sandberg bluegrass	5
					Spiny hopsage	5
					Winterfat	5
Cluro	---	800	600	400	Black greasewood	60
					Basin wildrye	15
					Bottlebrush squirreltail	5
					Inland saltgrass	5
					Other shrubs	5

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s5729:						
Cresal	---	350	200	75	Shadscale Bottlebrush squirreltail	90 5
Yipor	---	700	400	200	Saltbush Indian ricegrass Bottlebrush squirreltail Bud sagebrush Shadscale	60 20 5 5 5
Badland	---	---	---	---	---	---
Dun Glen	---	700	450	300	Shadscale Bud sagebrush Indian ricegrass Bottlebrush squirreltail Sandberg bluegrass Spiny hopsage	35 25 10 5 5 5
Sombrero	---	1,900	1,400	800	Basin wildrye Alkali sacaton Black greasewood Inland saltgrass Other perennial grasses Other shrubs Rubber rabbitbrush	40 20 10 10 5 5 5

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		Favorable year	Normal year	Unfavorable year		
		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5729: Yipor	---	600	400	200	Shadscale Black greasewood Indian ricegrass Bailey greasewood Seepweed	40 20 10 5 5