

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		
		Lb/ac	Lb/ac	Lb/ac		Pct
s5842:						
Rosney	---	700	400	200	Saltbush	50
					Indian ricegrass	20
					Black greasewood	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Seepweed	5
					Shadscale	5
Dunphy	---	600	450	300	Shadscale	40
					Black greasewood	15
					Bottlebrush squirreltail	10
					Bud sagebrush	10
Cluro	---	1,900	1,400	800	Basin wildrye	40
					Alkali sacaton	20
					Black greasewood	10
					Inland saltgrass	10
					Other perennial grasses	5
					Other shrubs	5
					Rabbitbrush	5
Rad	---	800	600	400	Thurber needlegrass	20
					Big sagebrush	15
					Bluebunch wheatgrass	15
					Basin wildrye	5
					Indian ricegrass	5
					Sandberg bluegrass	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5842:						
Dunphy	---	1,700	1,100	600	Basin wildrye Alkali sacaton Black greasewood Bud sagebrush Inland saltgrass	40 20 10 10 10
Wholan	---	500	350	200	Winterfat Indian ricegrass Bottlebrush squirreltail Bud sagebrush	70 10 5 5
Rad	---	700	450	300	Shadscale Bud sagebrush Bottlebrush squirreltail Indian ricegrass Other shrubs Spiny hopsage Winterfat	35 25 10 5 5 5 5
Cluro	---	1,500	1,000	600	Basin wildrye Big sagebrush Black greasewood Bottlebrush squirreltail Rubber rabbitbrush Streambank wheatgrass	55 15 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5842:						<i>Pct</i>
Rixie	---	1,700	1,150	600	Basin wildrye	40
					Alkali sacaton	20
					Inland saltgrass	15
					Black greasewood	10
					Rubber rabbitbrush	5
Rixie	---	3,500	2,200	1,500	Basin wildrye	40
					Creeping wildrye	30
					Other perennial forbs	10
					Willow	5
Wholan	---	500	350	200	Winterfat	70
					Bud sagebrush	10
					Indian ricegrass	10
Cluro	---	800	600	400	Black greasewood	60
					Basin wildrye	15
					Bottlebrush squirreltail	5
					Inland saltgrass	5
					Other shrubs	5
Iron Blossom	---	600	450	300	Shadscale	40
					Black greasewood	25
					Bottlebrush squirreltail	10
					Bud sagebrush	5
					Seepweed	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Pct</i>	
s5842: McConnel	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluebunch wheatgrass Bottlebrush squirreltail Douglas rabbitbrush Indian ricegrass Spiny hopsage	20 20 10 5 5 5 5
Ocala	---	500	350	200	Black greasewood Basin wildrye Inland saltgrass	60 10 5