

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
s5407:						
Hawsley	---	800	450	200	Indian ricegrass	40
					Fourwing saltbush	10
					Needleandthread	10
					Bud sagebrush	5
					Nevada dalea	5
					Shadscale	5
					Winterfat	5
Stumble	---	800	450	200	Indian ricegrass	40
					Fourwing saltbush	15
					Bailey greasewood	10
					Needleandthread	10
					Dalea	5
					Galleta	5
					Winterfat	5
Bango	---	400	200	100	Indian ricegrass	20
					Shadscale	20
					Bailey greasewood	10
					Bottlebrush squirreltail	10
					Bud sagebrush	10
Hawsley	---	800	450	200	Indian ricegrass	40
					Fourwing saltbush	10
					Needleandthread	10
					Bud sagebrush	5
					Nevada dalea	5
					Shadscale	5
					Winterfat	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5407:						
Isolde	---	500	300	150	Black greasewood Indian ricegrass Fourwing saltbush Shadscale	40 25 5 5
Patna	---	800	500	300	Indian ricegrass Bailey greasewood Fourwing saltbush Needleandthread Nevada dalea	50 10 10 10 5
Appian	---	400	200	100	Indian ricegrass Shadscale Bottlebrush squirreltail Bud sagebrush Bailey greasewood	20 20 10 10 5
Hough	---	400	200	100	Indian ricegrass Shadscale Bailey greasewood Other shrubs Bottlebrush squirreltail Bud sagebrush Galleta Other perennial forbs	25 15 10 10 5 5 5 5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5407: Ruhe	---	800	600	400	Indian ricegrass Bailey greasewood Needleandthread Bud sagebrush Dalea Fourwing saltbush Other perennial forbs Other shrubs Shadscale Winterfat	40 10 10 5 5 5 5 5 5 5
Trocken	---	500	300	200	Shadscale Bud sagebrush Indian ricegrass Bottlebrush squirreltail Other perennial forbs Other perennial grasses Other shrubs Winterfat	35 15 15 10 5 5 5 5
Badland	---	---	---	---	---	---
Bango	---	400	200	100	Indian ricegrass Shadscale Bottlebrush squirreltail Bud sagebrush Other shrubs Bailey greasewood	25 20 10 10 10 5

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s5407:						
Isolde	---	300	200	100	Hairy horsebrush Indian ricegrass Fourwing saltbush Needleandthread Other perennial forbs Littleleaf horsebrush Nevada dalea	30 20 10 10 10 5 5
Juva	---	400	200	100	Indian ricegrass Shadscale Bailey greasewood Bottlebrush squirreltail Bud sagebrush	20 20 10 10 10
Pizene	---	500	400	300	Black greasewood Indian ricegrass Hairy horsebrush Needleandthread Fourwing saltbush Nevada ephedra	20 20 15 10 5 5
Playas	---	---	---	---	---	---

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5407: Rusty	---	800	500	300	Indian ricegrass Needleandthread Bailey greasewood Bud sagebrush Fourwing saltbush Galleta Shadscale Winterfat	35 15 5 5 5 5 5 5
Toulon	---	500	300	100	Indian ricegrass Shadscale Bailey greasewood Bottlebrush squirreltail Bud sagebrush	20 20 15 10 5
Wrango	---	400	300	200	Wyoming big sagebrush Spiny hopsage Indian ricegrass Other perennial grasses Other perennial forbs Other shrubs	35 25 10 10 5 5