

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>
s5728:						
Dorper	---	700	500	300	Shadscale	25
					Bud sagebrush	15
					Indian ricegrass	15
					Bottlebrush squirreltail	10
					Other perennial grasses	10
					Other shrubs	10
					Other perennial forbs	5
					Winterfat	5
Envol	---	200	100	50	Bailey greasewood	15
					Indian ricegrass	15
					Shadscale	15
					Bud sagebrush	10
					Desert needlegrass	10
					Other perennial forbs	10
					Other shrubs	10
					Nevada ephedra	5
					Other perennial grasses	5
Bluewing	---	500	350	200	Shadscale	30
					Bailey greasewood	20
					Indian ricegrass	20
					Bud sagebrush	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	5

Rangeland Productivity and Plant Composition

United States

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>		
s5728:						<i>Pct</i>
Chilper	---	500	400	300	Shadscale	30
					Bluegrass	20
					Bud sagebrush	15
					Bottlebrush squirreltail	5
Bluewing	---	500	350	200	Shadscale	30
					Bailey greasewood	20
					Indian ricegrass	20
					Bud sagebrush	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	5
Bluewing	---	500	350	200	Shadscale	30
					Bailey greasewood	20
					Indian ricegrass	20
					Bud sagebrush	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	5
Trocken	---	500	400	300	Shadscale	30
					Indian ricegrass	20
					Bud sagebrush	15
					Sandberg bluegrass	10
					Bottlebrush squirreltail	5
					Winterfat	5

Rangeland Productivity and Plant Composition

United States

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>
s5728:						
Daick	---	400	200	100	Shadscale	30
					Bailey greasewood	20
					Indian ricegrass	20
					Bud sagebrush	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	5
Genegraf	---	400	300	200	Bluegrass	20
					Shadscale	15
					Bailey greasewood	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Spiny hopsage	5
Genegraf	---	400	300	200	Bluegrass	20
					Shadscale	15
					Bailey greasewood	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Spiny hopsage	5
Jerval	---	500	300	200	Shadscale	25
					Bud sagebrush	15
					Bottlebrush squirreltail	10
					Winterfat	5

Rangeland Productivity and Plant Composition

United States

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>	
s5728:						
Bluewing	---	400	200	50	Littleleaf horsebrush	15
					Bailey greasewood	10
					Rubber rabbitbrush	10
					Spiny hopsage	10
					Black greasewood	5
					Bottlebrush squirreltail	5
					Burrobrush	5
					Desert needlegrass	5
					Indian ricegrass	5
					Nevada ephedra	5
Chilper	---	500	400	300	Shadscale	30
					Bluegrass	20
					Bud sagebrush	15
					Bottlebrush squirreltail	5
Dorper	---	500	300	200	Shadscale	25
					Bud sagebrush	15
					Indian ricegrass	15
					Bottlebrush squirreltail	10
					Other perennial grasses	10
					Other shrubs	10
					Other perennial forbs	5
					Winterfat	5
Jerval	---	500	300	200	Shadscale	25
					Bud sagebrush	15
					Bottlebrush squirreltail	10
					Winterfat	5

Rangeland Productivity and Plant Composition

United States

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>		
s5728:						<i>Pct</i>
Jerval	---	500	300	200	Shadscale	25
					Bud sagebrush	15
					Bottlebrush squirreltail	10
					Winterfat	5
Trocken	---	500	400	300	Shadscale	30
					Indian ricegrass	20
					Bud sagebrush	15
					Sandberg bluegrass	10
					Bottlebrush squirreltail	5
					Winterfat	5
Bluewing	---	500	350	200	Shadscale	30
					Bailey greasewood	20
					Indian ricegrass	20
					Bud sagebrush	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	5
Bluewing	---	400	300	200	Pine bluegrass	15
					Shadscale	15
					Bailey greasewood	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Spiny hopsage	5

Rangeland Productivity and Plant Composition

United States

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>
s5728: Dorper	---	400	300	200	Pine bluegrass	15
					Sandberg bluegrass	15
					Shadscale	15
					Bailey greasewood	10
					Bottlebrush squirreltail	10
					Bud sagebrush	10
					Other shrubs	10
					Other perennial forbs	5
					Other perennial grasses	5