

# 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>	
s5850:						
Alhambra	---	800	600	400	Indian ricegrass	30
					Needleandthread	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Douglas rabbitbrush	5
					Sandberg bluegrass	5
Kobeh	---	800	600	400	Indian ricegrass	30
					Needleandthread	20
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Sandberg bluegrass	5
					Western wheatgrass	5
Kobeh	---	800	600	400	Indian ricegrass	30
					Needleandthread	20
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	5
					Douglas rabbitbrush	5
					Sandberg bluegrass	5
					Western wheatgrass	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>
s5850:						
Kobeh	---	800	600	400	Indian ricegrass Needleandthread Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Sandberg bluegrass Western wheatgrass	30 20 15 5 5 5 5
Silverado	---	800	600	400	Indian ricegrass Wyoming big sagebrush Needleandthread Bottlebrush squirreltail Douglas rabbitbrush Sandberg bluegrass	25 20 15 10 5 5
Hamacer	---	1,000	600	250	Wyoming big sagebrush Indian ricegrass Needleandthread Basin wildrye Fourwing saltbush Sand dropseed Spiny hopsage Winterfat	20 15 15 10 10 10 10 5
Alhambra	---	800	600	400	Indian ricegrass Needleandthread Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Sandberg bluegrass	30 15 15 10 5 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>		
s5850:						<i>Pct</i>
Bruffy	---	1,500	1,100	600	Basin wildrye	50
					Basin big sagebrush	15
					Black greasewood	10
					Western wheatgrass	10
					Rubber rabbitbrush	5
Lone	---	800	600	400	Indian ricegrass	30
					Needleandthread	15
					Wyoming big sagebrush	15
					Bottlebrush squirreltail	10
					Douglas rabbitbrush	5
					Sandberg bluegrass	5
Alhambra	---	2,000	1,000	500	Alkali sacaton	30
					Basin wildrye	15
					Alkali muhly	10
					Black greasewood	10
					Basin big sagebrush	5
					Fourwing saltbush	5
					Rubber rabbitbrush	5
Kobeh	---	1,000	750	600	Thurber needlegrass	30
					Wyoming big sagebrush	15
					Indian ricegrass	10
					Needleandthread	5
					Pine bluegrass	5
					Rubber rabbitbrush	5
					Sandberg bluegrass	5
					Western wheatgrass	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>
s5850:						
Kobeh variant	---	800	600	400	Indian ricegrass Needleandthread Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Sandberg bluegrass	30 15 15 10 5 5
Lone	---	800	600	400	Indian ricegrass Needleandthread Wyoming big sagebrush Bottlebrush squirreltail Douglas rabbitbrush Sandberg bluegrass	30 15 15 10 5 5
Nayped	---	800	600	400	Indian ricegrass Needleandthread Wyoming big sagebrush Bottlebrush squirreltail Sandberg bluegrass Thurber needlegrass Western wheatgrass	30 15 15 10 5 5 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>		
s5850:						<i>Pct</i>
Rubyhill	---	800	600	400	Indian ricegrass	25
					Wyoming big sagebrush	20
					Needleandthread	15
					Bottlebrush squirreltail	10
					Other perennial grasses	10
					Douglas rabbitbrush	5
					Other perennial forbs	5
					Other shrubs	5
					Sandberg bluegrass	5
Shipley	---	1,000	750	600	Thurber needlegrass	25
					Indian ricegrass	10
					Wyoming big sagebrush	10
					Needleandthread	5
Silverado	---	800	600	400	Indian ricegrass	25
					Wyoming big sagebrush	20
					Needleandthread	15
					Bottlebrush squirreltail	10
					Douglas rabbitbrush	5
					Sandberg bluegrass	5
Silverado	---	800	600	400	Indian ricegrass	30
					Wyoming big sagebrush	20
					Needleandthread	15
					Bottlebrush squirreltail	10
					Douglas rabbitbrush	5
					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>	<i>Pct</i>	
s5850: Silverado	---	800	600	400	Indian ricegrass	25
					Wyoming big sagebrush	20
					Needleandthread	15
					Bottlebrush squirreltail	10
					Douglas rabbitbrush	5
					Sandberg bluegrass	5