

# 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>	
s1829: Neeley	LOAMY 13-16 ARTRV/PSSP6	1,400	950	600	Bluebunch wheatgrass Big sagebrush Needlegrass Antelope bitterbrush Arrowleaf balsamroot Bottlebrush squirreltail Green rabbitbrush Idaho fescue Nevada bluegrass Other perennial forbs Prairie Junegrass Sandberg bluegrass Western wheatgrass	30 10 10 5 5 5 5 5 5 5 5 5 5
Mike	STONY LOAM 13-16 ARTRV/PSSP6 13-16"	1,150	750	600	Bluebunch wheatgrass Big sagebrush Other perennial grasses Antelope bitterbrush Arrowleaf balsamroot Bluegrass Longleaf hawksbeard Needlegrass Other perennial forbs Other shrubs Prairie Junegrass Sedge Slender wheatgrass Western snowberry	25 10 10 5 5 5 5 5 5 5 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>		
s1829:						<i>Pct</i>
Newdale	LOAMY 13-16 ARTRV/PSSP6	1,400	950	700	Bluebunch wheatgrass	20
					Big sagebrush	10
					Other shrubs	10
					Slender wheatgrass	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Idaho fescue	5
					Longleaf hawksbeard	5
					Needlegrass	5
					Nevada bluegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Prairie Junegrass	5
					Western wheatgrass	5
Wheeler	LOAMY 8-12 ARTRW8/PSSP6	1,050	700	500	Bluebunch wheatgrass	20
					Wyoming big sagebrush	15
					Arrowleaf balsamroot	10
					Other perennial forbs	10
					Thurber needlegrass	10
					Western wheatgrass	10
					Bottlebrush squirreltail	5
					Green rabbitbrush	5
					Other shrubs	5
					Sandberg bluegrass	5
					Threetip sagebrush	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>		
s1829: Lanoak	LOAMY 16-22 ARTRV/PSSP6 16-22"	2,500	1,600	1,000	Bluebunch wheatgrass	30
					Idaho fescue	10
					Mountain big sagebrush	10
					Antelope bitterbrush	5
					Arrowleaf balsamroot	5
					Big bluegrass	5
					Columbia needlegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Prairie Junegrass	5
					Saskatoon serviceberry	5
					Sticky geranium	5
					Western snowberry	5