

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>
s1944:						
Bartonflat	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	500	325	250	Bluebunch wheatgrass Wyoming big sagebrush Other shrubs Bottlebrush squirreltail Hood's phlox Indian ricegrass Other perennial forbs Sandberg bluegrass	45 20 10 5 5 5 5 5
Dawtonia	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass Wyoming big sagebrush Other perennial grasses Indian ricegrass Other perennial forbs Other shrubs Phlox Salmon wildrye Sandberg bluegrass	40 20 10 5 5 5 5 5 5
Morphey	---	---	---	---	---	---

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>		
s1944:						<i>Pct</i>
Derwell	LOAMY 8-11 ARTRW8/PSSP6	800	600	250	Bluebunch wheatgrass	30
					Wyoming big sagebrush	25
					Other shrubs	10
					Green rabbitbrush	5
					Indian ricegrass	5
					Longleaf hawksbeard	5
					Milkvetch	5
					Needle and thread	5
					Sandberg bluegrass	5
					Sandwort	5
Zer	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	450	250	Bluebunch wheatgrass	40
					Wyoming big sagebrush	25
					Hood's phlox	5
					Salmon wildrye	5
					Sandberg bluegrass	5
Darlington	LOAMY 11-13 ARTRW8/PSSP6	900	700	400	Bluebunch wheatgrass	30
					Wyoming big sagebrush	20
					Thurber needlegrass	10
					Indian ricegrass	5
					Needle and thread	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>
s1944: Packmo	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass Wyoming big sagebrush Hood's phlox Indian ricegrass Other perennial forbs Other shrubs Sandberg bluegrass	40 20 5 5 5 5 5
Lesbut	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass Wyoming big sagebrush Hood's phlox Arrowleaf balsamroot Indian ricegrass Sandberg bluegrass Thickspike wheatgrass Thurber needlegrass	40 25 10 5 5 5 5 5