

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>
s1952: 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
Zeelnot	GRAVELLY 13-16 ARTR4/FEID	800	500	250	Idaho fescue Threetip sagebrush Bluebunch wheatgrass Other perennial forbs Other perennial grasses Other shrubs Sandberg bluegrass	45 20 10 5 5 5 5
Snowslide	SALINE GRAVELLY 7-9 ATCO/ACHY-HECOC8	600	350	200	Shadscale saltbush Indian ricegrass Bottlebrush squirreltail Needle and thread Other shrubs Bud sagebrush Other perennial forbs Other perennial grasses Sand dropseed Sandberg bluegrass	30 15 10 10 10 5 5 5 5 5

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s1952:						
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
Cowbone	RIVERBOTTOM 10-16 POPUL/PASM	2,000	1,500	1,000	Black cottonwood Western wheatgrass Basin wildrye Other perennial forbs Slimstem reedgrass Willow Woods' rose	15 15 10 10 10 5 5
Morphey	---	---	---	---	---	---
Perreau	LOAMY 8-11 ARTRW8/PSSP6	750	550	300	Bluebunch wheatgrass Wyoming big sagebrush Indian ricegrass Needle and thread Green rabbitbrush Milkvetch Sand dropseed Sandberg bluegrass Sandwort	20 20 8 7 5 5 5 5 5

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s1952: Fandow	LIMEY GRAVELLY 8-13 ARNO4/PSSP6	700	400	300	Bluebunch wheatgrass Black sagebrush Other perennial forbs Other perennial grasses Other shrubs Sandberg bluegrass	40 25 10 10 10 5
Mountainboy	SHALLOW LOAM 11-13 ARAR8/PSSP6	750	400	300	Bluebunch wheatgrass Low sagebrush Hood's phlox Other perennial forbs Other perennial grasses Other shrubs Prairie Junegrass	40 30 5 5 5 5 5
Pedoli	LOAMY 8-11 ARTRW8/PSSP6	900	700	300	Wyoming big sagebrush Bluebunch wheatgrass Other perennial grasses Green rabbitbrush Indian ricegrass Longleaf hawksbeard Milkvetch Needle and thread Other perennial forbs Other shrubs Sandberg bluegrass Winterfat	25 20 10 5 5 5 5 5 5 5 5 5

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s1952: Windcoat	SHALLOW GRAVELLY LOAM 8-12 ARAR8/PSSP6	650	350	200	Bluebunch wheatgrass Low sagebrush Other shrubs Hood's phlox Needle and thread Other perennial forbs Other perennial grasses Sandberg bluegrass Wheatgrass	30 30 10 5 5 5 5 5 5
Breitenbach	LOAMY 11-13 ARTRW8/PSSP6	900	600	350	Bluebunch wheatgrass Wyoming big sagebrush Thurber needlegrass Hood's phlox Indian ricegrass Sandberg bluegrass	40 20 10 5 5 5
Simeroi	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass Wyoming big sagebrush Hood's phlox Indian ricegrass Needle and thread Other perennial forbs Other perennial grasses Sandberg bluegrass	40 20 5 5 5 5 5 5

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s1952: Tohobit	RIVERBOTTOM 10-16 POPUL/PASM	1,600	1,200	750	Western wheatgrass Basin wildrye Other perennial forbs Willow Black cottonwood Bluebunch wheatgrass Nebraska sedge Woods' rose	15 10 10 10 5 5 5 5
Zeale	SHALLOW LOAM 11-13 ARAR8/PSSP6	750	400	300	Bluebunch wheatgrass Low sagebrush Hood's phlox Other perennial grasses Other shrubs Prairie Junegrass Sandberg bluegrass	45 30 5 5 5 5 5