

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		
		Lb/ac	Lb/ac	Lb/ac		Pct
s1955: Dawtonia	SOUTH SLOPE GRAVELLY 11-13 ARTRW8/PSSP6	800	450	300	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
Millhi	CLAYEY 7-10 ARTRW8-ATCO/PSSP6	600	350	250	Bluebunch wheatgrass Wyoming big sagebrush Indian ricegrass Other perennial grasses Shadscale saltbush Needle and thread Other perennial forbs Salmon wildrye Sand dropseed	25 20 10 10 10 5 5 5 5
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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s1955: Mitring	SALINE GRAVELLY 7-9 ATCO/ACHY- HECOC8	600	400	200	Shadscale saltbush Indian ricegrass Bottlebrush squirreltail Needle and thread Bud sagebrush Other perennial forbs Other perennial grasses Other shrubs	30 20 15 15 5 5 5 5
Holinrock	DRY LOAMY 7-10 ATCO-ARFR4/PSSP6	500	300	100	Bluebunch wheatgrass Needle and thread Other perennial grasses Fringed sagewort Hood's phlox Indian ricegrass Other perennial forbs Other shrubs Sandberg bluegrass Shadscale saltbush	40 15 10 5 5 5 5 5 5 5
Lacrol	NORTH SLOPE LOAMY 12-16 ARTR4/FEID	900	600	450	Idaho fescue Bluebunch wheatgrass Threetip sagebrush Other perennial forbs Other shrubs Bluegrass Other perennial grasses	30 15 15 10 10 5 5

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s1955: Packham	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass Wyoming big sagebrush Hood's phlox Indian ricegrass Sandberg bluegrass	40 25 5 5 5
Badland	---	---	---	---	---	---
Millhi	CLAYEY 7-10 ARTRW8-ATCO/PSSP6	600	350	250	Bluebunch wheatgrass Wyoming big sagebrush Indian ricegrass Other perennial grasses Shadscale saltbush Needle and thread Other perennial forbs Salmon wildrye Sand dropseed	25 20 10 10 10 5 5 5 5
Misfire	SOUTH SLOPE GRAVELLY 11-13 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass Wyoming big sagebrush Other perennial grasses Indian ricegrass Other perennial forbs Other shrubs Phlox Sandberg bluegrass	40 20 10 5 5 5 5 5

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s1955: Kehar	LOAMY 8-11 ARTRW8/PSSP6	800	600	300	Bluebunch wheatgrass Wyoming big sagebrush Other shrubs Needle and thread Indian ricegrass Longleaf hawksbeard Milkvetch Other perennial forbs Other perennial grasses	25 25 15 10 5 5 5 5 5
Pattee	LOAMY 8-11 ARTRW8/PSSP6	900	700	300	Bluebunch wheatgrass Wyoming big sagebrush Arrowleaf balsamroot Buckwheat Lupine Nevada bluegrass Rabbitbrush Wheatgrass	30 20 5 5 5 5 5 5
Zer	GRAVELLY LOAM 8-12 ARTRW8/PSSP6	650	450	250	Bluebunch wheatgrass Wyoming big sagebrush Hood's phlox Salmon wildrye Sandberg bluegrass	40 25 5 5 5

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s1955:						<i>Pct</i>
Cronks	SOUTH SLOPE GRAVELLY 11-13 ARTRW8/PSSP6	650	400	250	Bluebunch wheatgrass	50
					Wyoming big sagebrush	15
					Other perennial forbs	10
					Salmon wildrye	10
					Indian ricegrass	5
					Other perennial grasses	5
					Other shrubs	5
Goldaho	DRY LOAMY 7-10 ATCO-ARFR4/PSSP6	500	350	150	Bluebunch wheatgrass	60
					Fringed sagewort	5
					Hood's phlox	5
					Indian ricegrass	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Shadscale saltbush	5
Mountainboy	SHALLOW LOAM 11-13 ARAR8/PSSP6	750	400	300	Bluebunch wheatgrass	40
					Low sagebrush	30
					Hood's phlox	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Prairie Junegrass	5

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s1955:						<i>Pct</i>
Snowslide, south	SALINE GRAVELLY 7-9 ATCO/ACHY-HECOC8	600	350	200	Shadscale saltbush	30
					Indian ricegrass	15
					Bottlebrush squirreltail	10
					Needle and thread	10
					Other shrubs	10
					Bud sagebrush	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sand dropseed	5
					Sandberg bluegrass	5
Dacont	SOUTH SLOPE GRAVELLY 11-13 ARTRW8/PSSP6	600	450	250	Bluebunch wheatgrass	55
					Wyoming big sagebrush	15
					Other perennial forbs	10
					Other perennial grasses	5
					Other shrubs	5
					Salmon wildrye	5
					Western wheatgrass	5