

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>	
s1983:						
Buko	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush	35
					Indian ricegrass	20
					Thurber needlegrass	15
					Other perennial forbs	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
Royal	SANDY LOAM 8-12 ARTRW8/ACHY	900	600	350	Wyoming big sagebrush	30
					Indian ricegrass	20
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
					Sand dropseed	5
					Sandberg bluegrass	5
					Spiny hopsage	5
Xeric Torriorthents	SANDY LOAM 8-12 ARTRW8/ACHY	900	600	350	Wyoming big sagebrush	30
					Indian ricegrass	20
					Thurber needlegrass	15
					Other perennial forbs	10
					Bottlebrush squirreltail	7
					Other perennial grasses	5
					Other shrubs	5
					Sandberg bluegrass	5
					Arrowleaf balsamroot	3

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					<i>Pct</i>	
s1983:						
Davey	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush	35
					Indian ricegrass	20
					Thurber needlegrass	15
					Other perennial forbs	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
Power	---	---	---	---	---	---
Xerollic Camborthids	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush	35
					Indian ricegrass	20
					Thurber needlegrass	15
					Other perennial forbs	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
Royal	SANDY LOAM 8-12 ARTRW8/ACHY	900	600	350	Wyoming big sagebrush	30
					Indian ricegrass	20
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Phlox	5
					Sand dropseed	5
					Sandberg bluegrass	5
					Spiny hopsage	5

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s1983:						
Timmerman	---	---	---	---	---	---
Water	---	---	---	---	---	---
Cowgil	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush Indian ricegrass Thurber needlegrass Other perennial forbs Other shrubs Bluegrass Bottlebrush squirreltail	35 20 15 10 10 5 5
Lankbush	LOAMY 10-12 ARTRW8/PSSP6	1,100	750	400	Bluebunch wheatgrass Wyoming big sagebrush Thurber needlegrass Other shrubs Arrowleaf balsamroot Bottlebrush squirreltail Other perennial forbs Other perennial grasses Sandberg bluegrass	25 25 15 10 5 5 5 5 5
Timmerman	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush Indian ricegrass Thurber needlegrass Other perennial forbs Other shrubs Bottlebrush squirreltail Sandberg bluegrass	35 20 15 10 10 5 5

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					<i>Pct</i>	
s1983:						
Urban land	---	---	---	---	---	---
Chardoton	LOAMY 7-10 ARTRW8/STTH2	700	500	300	Wyoming big sagebrush	35
					Thurber needlegrass	30
					Other perennial forbs	10
					Bottlebrush squirreltail	5
					Other perennial grasses	5
					Other shrubs	5
					Rabbitbrush	5
					Sandberg bluegrass	5
Chilcott	LOAMY 10-12 ARTRW8/PSSP6	1,100	750	400	Bluebunch wheatgrass	25
					Wyoming big sagebrush	25
					Thurber needlegrass	15
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5
Lanktree	LOAMY 10-12 ARTRW8/PSSP6	1,100	750	400	Bluebunch wheatgrass	25
					Wyoming big sagebrush	25
					Thurber needlegrass	15
					Other shrubs	10
					Arrowleaf balsamroot	5
					Bottlebrush squirreltail	5
					Other perennial forbs	5
					Other perennial grasses	5
					Sandberg bluegrass	5

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s1983:						
Quincy	SAND 8-12 ARTRT/ACHY	950	650	450	Basin big sagebrush	30
					Indian ricegrass	25
					Needle and thread	15
					Other perennial forbs	5
					Other perennial grasses	5
					Other shrubs	5
					Sand dropseed	5
Truesdale	SANDY LOAM 8-12 ARTRW8/ACHY	1,000	600	350	Wyoming big sagebrush	35
					Indian ricegrass	20
					Thurber needlegrass	15
					Other perennial forbs	10
					Other shrubs	10
					Bottlebrush squirreltail	5
					Sandberg bluegrass	5
Kunaton	LOAMY 7-10 ARTRW8/STTH2	700	500	300	Wyoming big sagebrush	35
					Thurber needlegrass	30
					Other perennial forbs	10
					Bottlebrush squirreltail	5
					Other perennial grasses	5
					Other shrubs	5
					Rabbitbrush	5
					Sandberg bluegrass	5

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s1983: Minidoka	LOAMY 7-10 ARTRW8/STTH2	700	500	300	Wyoming big sagebrush Thurber needlegrass Other perennial forbs Bottlebrush squirreltail Other perennial grasses Other shrubs Rabbitbrush Sandberg bluegrass	35 30 10 5 5 5 5 5
Rock outcrop	---	---	---	---	---	---