

# 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>
s5452:						
Phing	---	500	350	200	Sagebrush Bluegrass Needlegrass Bottlebrush squirreltail Indian ricegrass	30 10 10 5 5
Buffaran	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluegrass Bottlebrush squirreltail Needleandthread Nevada ephedra Spiny hopsage	30 20 5 5 5 5 5
Buffaran	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Bluegrass Bottlebrush squirreltail Needleandthread Nevada ephedra Spiny hopsage	30 20 5 5 5 5 5
Fulstone	---	500	350	200	Sagebrush Bluegrass Bottlebrush squirreltail Desert needlegrass Thurber needlegrass	25 10 5 5 5

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s5452:						
Buffaran	---	600	500	400	Thurber needlegrass	20
					Wyoming big sagebrush	15
					Indian ricegrass	10
					Sandberg bluegrass	10
					Bottlebrush squirreltail	5
					Green ephedra	5
					Spiny hopsage	5
Cleaver	---	700	450	300	Shadscale	35
					Bud sagebrush	25
					Bottlebrush squirreltail	10
					Indian ricegrass	10
					Sandberg bluegrass	5
					Spiny hopsage	5
Corral	---	800	600	400	Thurber needlegrass	30
					Big sagebrush	15
					Webber ricegrass	10
					Basin wildrye	5
Bombadil	---	800	600	400	Thurber needlegrass	30
					Wyoming big sagebrush	20
					Webber ricegrass	10
					Sandberg bluegrass	5

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s5452:						
Jaybee	---	500	350	---	Sagebrush Sandberg bluegrass Bottlebrush squirreltail Desert needlegrass Indian ricegrass Thurber needlegrass	35 10 5 5 5 5
Rock outcrop	---	---	---	---	---	---
Chalco	---	500	350	200	Sagebrush Bluegrass Bottlebrush squirreltail Desert needlegrass Indian ricegrass Low sagebrush Other perennial grasses Thurber needlegrass	35 10 5 5 5 5 5 5
Oppio	---	500	350	200	Sagebrush Bottlebrush squirreltail Sandberg bluegrass Desert needlegrass Indian ricegrass Thurber needlegrass	35 10 10 5 5 5
Buffaran	---	800	600	400	Thurber needlegrass Wyoming big sagebrush Indian ricegrass Webber ricegrass	30 15 10 5

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s5452: Wylo	---	600	450	300	Bluebunch wheatgrass Sagebrush Thurber needlegrass Bluegrass Tapertip hawksbeard	50 15 10 5 5
Xeric Torriorthents	---	500	300	150	Purple sage Desert needlegrass Wyoming big sagebrush Bottlebrush squirreltail	30 25 15 5