

# 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
s5542:						
Pibler	---	900	700	400	Black sagebrush	25
					Indian ricegrass	25
					Needleandthread	10
					Winterfat	10
					Basin wildrye	5
Wiffo	---	800	600	400	Indian ricegrass	25
					Wyoming big sagebrush	20
					Needleandthread	15
					Bottlebrush squirreltail	10
					Sandberg bluegrass	5
Sodhouse	---	700	500	250	Shadscale	35
					Bud sagebrush	10
					Indian ricegrass	10
					Needleandthread	10
					Bottlebrush squirreltail	5
					Winterfat	5
Gravier	---	800	600	300	Indian ricegrass	30
					Winterfat	30
					Bluegrass	5
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Globemallow	5
					Shadscale	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		
s5542:						<i>Pct</i>
Loray	---	700	450	250	Shadscale	35
					Indian ricegrass	15
					Bud sagebrush	10
					Bottlebrush squirreltail	5
					Needleandthread	5
					Winterfat	5
Pibler	---	500	350	250	Black sagebrush	30
					Indian ricegrass	15
					Bluegrass	10
					Thurber needlegrass	10
					Bottlebrush squirreltail	5
					Needleandthread	5
Shuttle	---	500	350	200	Winterfat	60
					Indian ricegrass	20
					Bottlebrush squirreltail	5
Luap	---	300	200	100	Shadscale	30
					Black greasewood	15
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Indian ricegrass	5
Luap	---	700	500	250	Shadscale	35
					Bud sagebrush	10
					Indian ricegrass	10
					Bottlebrush squirreltail	5
					Needleandthread	5
					Winterfat	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5542:						
Shafter	---	800	600	400	Indian ricegrass	25
					Winterfat	25
					Bluegrass	10
					Bottlebrush squirreltail	5
					Globemallow	5
					Shadscale	5
Gravier	---	700	500	300	Indian ricegrass	40
					Shadscale	20
					Bluegrass	10
					Winterfat	10
					Bottlebrush squirreltail	5
					Globemallow	5
Hardhat	---	500	400	300	Shadscale	85
					Bottlebrush squirreltail	5
Loray	---	600	500	400	Spiny hopsage	35
					Fourwing saltbush	15
					Indian ricegrass	15
					Bottlebrush squirreltail	5
					Globemallow	5
					Winterfat	5
Izar	---	900	700	400	Black sagebrush	25
					Indian ricegrass	25
					Needleandthread	10
					Bluebunch wheatgrass	5
					Douglas rabbitbrush	5
					Winterfat	5

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		<i>Lb/ac</i>	<i>Lb/ac</i>	<i>Lb/ac</i>		<i>Pct</i>
s5542:						
Rock outcrop	---	0	0	0	---	---
Valmy	---	600	450	300	Shadscale	35
					Black greasewood	20
					Bottlebrush squirreltail	5
					Bud sagebrush	5
					Indian ricegrass	5