

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>
s278:						
Marana	Loamy Bottom 7-10" p.z.	2,000	1,100	900	Bush muhly	20
					Threeawn	20
					Other perennial grasses	10
					Prosopis juliflora	10
					Annual grasses	5
					Desert globemallow	5
					Obtuse panicgrass	5
					Other annual forbs	5
					Other perennial forbs	5
					Other shrubs	5
					Pleuraphis rigida	5
					Wolfberry	5
Sasco	Limy Fan 7-10" p.z.	900	300	150	Creosotebush	40
					Annual grasses	15
					Other annual forbs	15
					Prosopis juliflora	10
					Bush muhly	5
					Other shrubs	5
					Pleuraphis mutica	5
					Threeawn	5

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s278: Denure	Limy Fan 7-10" p.z.	450	300	150	Creosotebush	45
					Other annual forbs	15
					Other annual grasses	15
					Big galleta	5
					Bush muhly	5
					Other shrubs	5
					Triangle bursage	5
					White bursage	5
					White ratany	5
Casa Grande	Loamy Upland 7-10" p.z. Saline	400	250	150	Desert saltbush	30
					Thinleaf fourwing saltbush	30
					Anderson wolfberry	5
					Mesquite	5
					Other annual forbs	5
					Other annual grasses	5
					Other shrubs	5
					Pricklypear and cholla	5
					Torrey wolfberry	5

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s278:						<i>Pct</i>
Tatai	Loamy Upland 7-10" p.z. Saline	2,000	1,000	700	False Rhodes grass	20
					Cattle saltbush	15
					Annual grasses	10
					Other annual forbs	10
					Prosopis juliflora	10
					Threeawn	10
					Anderson wolfberry	5
					Bush muhly	5
					Other shrubs	5
					Pricklypear and cholla	5
					Thinleaf fourwing saltbush	5
Ginland	Loamy Bottom 7-10" p.z.	2,000	1,200	900	Prosopis juliflora	15
					Threeawn	15
					Annual grasses	10
					Bush muhly	10
					Obtuse panicgrass	10
					Other annual forbs	10
					Other perennial forbs	10
					Other perennial grasses	10
					Other shrubs	5
					Pleuraphis mutica	5

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s278: Mohall	Loamy Upland 7-10" p.z.	1,000	500	300	Triangle burr ragweed	15
					Bush muhly	10
					Other annual forbs	10
					Other shrubs	10
					Pleuraphis rigida	10
					Annual grasses	5
					Arizona cottontop	5
					Other perennial forbs	5
					Other perennial grasses	5
					Pricklypear and cholla	5
					Prosopis juliflora	5
					Rabo de ardilla	5
					Threeawn	5
					White burrobush	5