

# 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>            |
| s5605:                   |                 |                             |              |                  |                           |                       |
| Alko                     | ---             | 350                         | 200          | 100              | Shadscale                 | 20                    |
|                          |                 |                             |              |                  | Creosotebush              | 15                    |
|                          |                 |                             |              |                  | Big galleta               | 10                    |
|                          |                 |                             |              |                  | White bursage             | 10                    |
|                          |                 |                             |              |                  | Desert needlegrass        | 5                     |
|                          |                 |                             |              |                  | Indian ricegrass          | 5                     |
|                          |                 |                             |              |                  | Nevada ephedra            | 5                     |
|                          |                 |                             |              |                  | Pricklypear               | 5                     |
| Longjim                  | ---             | 400                         | 250          | 150              | Blackbrush                | 30                    |
|                          |                 |                             |              |                  | Anderson wolfberry        | 5                     |
|                          |                 |                             |              |                  | Creosotebush              | 5                     |
|                          |                 |                             |              |                  | Indian ricegrass          | 5                     |
|                          |                 |                             |              |                  | Nevada ephedra            | 5                     |
|                          |                 |                             |              |                  | Spiny hopsage             | 5                     |
|                          |                 |                             |              |                  | Spiny menodora            | 5                     |
|                          |                 |                             |              |                  | White burrobrush          | 5                     |
|                          |                 |                             |              |                  | White bursage             | 5                     |
|                          |                 |                             |              |                  | Yucca                     | 5                     |
| Arizo                    | ---             | 600                         | 400          | 200              | Creosotebush              | 15                    |
|                          |                 |                             |              |                  | White bursage             | 10                    |
|                          |                 |                             |              |                  | Big galleta               | 5                     |
|                          |                 |                             |              |                  | Desertwillow              | 5                     |
|                          |                 |                             |              |                  | Hollyleaf bursage         | 5                     |
|                          |                 |                             |              |                  | White burrobrush          | 5                     |