## **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<br>and soil name | Ecological site | Total          | dry-weight produ | uction              | Characteristic vegetation | Rangeland composition |
|-----------------------------|-----------------|----------------|------------------|---------------------|---------------------------|-----------------------|
|                             |                 | Favorable year | Normal<br>year   | Unfavorable<br>year |                           |                       |
|                             |                 | Lb/ac          | Lb/ac            | Lb/ac               |                           | Pct                   |
| s8257:                      |                 |                |                  |                     |                           |                       |
| Monroe                      |                 | 1,600          | 1,200            | 800                 | Basin wildrye             | 45                    |
|                             |                 |                |                  |                     | Basin big sagebrush       | 15                    |
|                             |                 |                |                  |                     | Bottlebrush squirreltail  | 5                     |
|                             |                 |                |                  |                     | Douglas rabbitbrush       | 5                     |
|                             |                 |                |                  |                     | Nevada bluegrass          | 5                     |
|                             |                 |                |                  |                     | Other perennial forbs     | 5                     |
|                             |                 |                |                  |                     | Other perennial grasses   | 5                     |
|                             |                 |                |                  |                     | Sedge                     | 5                     |
|                             |                 |                |                  |                     | Wheatgrass                | 5                     |
| Medburn                     |                 | 900            | 700              | 500                 | Bluebunch wheatgrass      | 25                    |
|                             |                 |                |                  |                     | Wyoming big sagebrush     | 20                    |
|                             |                 |                |                  |                     | Bottlebrush squirreltail  | 10                    |
|                             |                 |                |                  |                     | Indian ricegrass          | 10                    |
|                             |                 |                |                  |                     | Other shrubs              | 10                    |
|                             |                 |                |                  |                     | Douglas rabbitbrush       | 5                     |
|                             |                 |                |                  |                     | Hood phlox                | 5                     |
|                             |                 |                |                  |                     | Needleandthread           | 5                     |
|                             |                 |                |                  |                     | Penstemon                 | 5                     |
|                             |                 |                |                  |                     | Scarlet globemallow       | 5                     |
| Green River                 |                 |                |                  |                     |                           |                       |

