

# 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 production |                |                     | Characteristic vegetation                                                                                                                     | Rangeland<br>composition     |
|-----------------------------|-----------------|-----------------------------|----------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
|                             |                 | Favorable<br>year           | Normal<br>year | Unfavorable<br>year |                                                                                                                                               |                              |
|                             |                 | <i>Lb/ac</i>                | <i>Lb/ac</i>   | <i>Lb/ac</i>        |                                                                                                                                               | <i>Pct</i>                   |
| s1997:                      |                 |                             |                |                     |                                                                                                                                               |                              |
| Snowmore                    | ---             | 1,100                       | 750            | 400                 | Bluebunch wheatgrass<br>Wyoming big sagebrush<br>Bottlebrush squirreltail<br>Other perennial forbs<br>Spiny hopsage                           | 40<br>30<br>5<br>5<br>5      |
| Willhill                    | ---             | 1,100                       | 750            | 400                 | Bluebunch wheatgrass<br>Wyoming big sagebrush<br>Bottlebrush squirreltail<br>Other perennial forbs<br>Other perennial grasses<br>Other shrubs | 35<br>25<br>5<br>5<br>5<br>5 |
| Arbidge                     | ---             | 1,100                       | 750            | 400                 | Bluebunch wheatgrass<br>Wyoming big sagebrush<br>Bottlebrush squirreltail<br>Other perennial forbs<br>Other perennial grasses<br>Other shrubs | 35<br>30<br>5<br>5<br>5<br>5 |
| Hunnton                     | ---             | 1,100                       | 750            | 400                 | Bluebunch wheatgrass<br>Wyoming big sagebrush                                                                                                 | 40<br>30                     |
| Rock outcrop                | ---             | ---                         | ---            | ---                 | ---                                                                                                                                           | ---                          |