

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> | |
| s2002: | | | | | | |
| Busterback | --- | 1,500 | 1,000 | 500 | Idaho fescue | 40 |
| | | | | | Mountain big sagebrush | 15 |
| | | | | | Bluebunch wheatgrass | 10 |
| | | | | | Other perennial forbs | 10 |
| | | | | | Other perennial grasses | 10 |
| | | | | | Arrowleaf balsamroot | 5 |
| | | | | | Columbia needlegrass | 5 |
| | | | | | Other shrubs | 5 |
| Typic Cryaquepts | ALLUVIAL BOTTOM 8-13 ARTRT/PASM | 1,000 | 600 | 400 | Western wheatgrass | 50 |
| | | | | | Basin big sagebrush | 20 |
| | | | | | Basin wildrye | 5 |
| | | | | | Bluebunch wheatgrass | 5 |
| | | | | | Kentucky bluegrass | 5 |
| | | | | | Other perennial forbs | 5 |
| | | | | | Other perennial grasses | 5 |
| | | | | | Rabbitbrush | 5 |
| Langer | --- | 1,300 | 900 | 400 | Idaho fescue | 35 |
| | | | | | Bluebunch wheatgrass | 20 |
| | | | | | Mountain big sagebrush | 20 |
| | | | | | Arrowleaf balsamroot | 5 |
| | | | | | Other perennial grasses | 5 |
| | | | | | Other shrubs | 5 |
| | | | | | Sandberg bluegrass | 5 |

Rangeland Productivity and Plant Composition

United States

| 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> |
| s2002: Wiggleton | --- | 1,500 | 1,000 | 500 | Idaho fescue Mountain big sagebrush Bluebunch wheatgrass Other perennial forbs Other perennial grasses Arrowleaf balsamroot Other shrubs | 40 20 10 10 10 5 5 |
| Nurkey | SHALLOW LOAM 11-13 ARAR8/PSSP6 | 550 | 400 | 200 | Bluebunch wheatgrass Low sagebrush Hood's phlox | 45 30 5 |
| Surrett | LIMEY GRAVELLY 8-13 ARNO4/PSSP6 | 550 | 400 | 200 | Bluebunch wheatgrass Black sagebrush Salmon wildrye Sandberg bluegrass | 50 25 10 5 |
| Windcoat | SHALLOW GRAVELLY LOAM 8-12 ARAR8/PSSP6 | 650 | 350 | 200 | Bluebunch wheatgrass Low sagebrush Other shrubs Hood's phlox Needle and thread Other perennial forbs Other perennial grasses Sandberg bluegrass Wheatgrass | 30 30 10 5 5 5 5 5 5 |

Rangeland Productivity and Plant Composition

United States

| 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> | | |
| s2002: Reck | CLAYEY 12-16 ARARL/FEID | 1,050 | 650 | 400 | Idaho fescue | 25 |
| | | | | | Alkali sagebrush | 20 |
| | | | | | Bluebunch wheatgrass | 15 |
| | | | | | Other perennial forbs | 15 |
| | | | | | Bottlebrush squirreltail | 5 |
| | | | | | Low sagebrush | 5 |
| | | | | | Nevada bluegrass | 5 |
| | | | | | Other perennial grasses | 5 |
| | | | | | Other shrubs | 5 |
| Threedot | LOAMY 16-22 ARTRV/FEID | 1,600 | 1,000 | 700 | Idaho fescue | 30 |
| | | | | | Other perennial forbs | 15 |
| | | | | | Other perennial grasses | 15 |
| | | | | | Mountain big sagebrush | 10 |
| | | | | | Bluebunch wheatgrass | 5 |
| | | | | | Cinquefoil | 5 |
| | | | | | Columbia needlegrass | 5 |
| | | | | | Other shrubs | 5 |
| | | | | | Slender wheatgrass | 5 |
| Castlepeak | --- | 900 | 600 | 400 | Idaho fescue | 55 |
| | | | | | Low sagebrush | 20 |
| | | | | | Other perennial forbs | 10 |
| | | | | | Other shrubs | 10 |
| | | | | | Other perennial grasses | 5 |

Rangeland Productivity and Plant Composition

United States

| 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> | |
| s2002: Resoot | NORTH SLOPE LOAMY 12-16 ARTR4/FEID | 1,000 | 700 | 500 | Idaho fescue | 35 |
| | | | | | Threetip sagebrush | 20 |
| | | | | | Bluebunch wheatgrass | 10 |
| | | | | | Mountain big sagebrush | 5 |
| | | | | | Nevada bluegrass | 5 |
| | | | | | Other perennial forbs | 5 |
| | | | | | Prairie Junegrass | 5 |
| | | | | | Sandberg bluegrass | 5 |