

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> |
| s5722: | | | | | | |
| Saralegui | --- | 800 | 600 | 400 | Thurber needlegrass | 20 |
| | | | | | Wyoming big sagebrush | 20 |
| | | | | | Indian ricegrass | 10 |
| | | | | | Anderson peachbrush | 5 |
| | | | | | Basin wildrye | 5 |
| | | | | | Black sagebrush | 5 |
| | | | | | Bottlebrush squirreltail | 5 |
| | | | | | Douglas rabbitbrush | 5 |
| | | | | | Green ephedra | 5 |
| | | | | | Other annual forbs | 5 |
| | | | | | Other perennial forbs | 5 |
| | | | | | Other perennial grasses | 5 |
| Haybourne | --- | 800 | 600 | 400 | Needleandthread | 20 |
| | | | | | Indian ricegrass | 15 |
| | | | | | Wyoming big sagebrush | 15 |
| | | | | | Bottlebrush squirreltail | 10 |
| | | | | | Other shrubs | 10 |
| | | | | | Thurber needlegrass | 10 |
| | | | | | Other perennial forbs | 5 |

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| | | <i>Lb/ac</i> | <i>Lb/ac</i> | <i>Lb/ac</i> | | |
| | | | | | <i>Pct</i> | |
| s5722: | | | | | | |
| Wedertz | --- | 800 | 600 | 400 | Thurber needlegrass | 20 |
| | | | | | Wyoming big sagebrush | 20 |
| | | | | | Indian ricegrass | 10 |
| | | | | | Anderson peachbrush | 5 |
| | | | | | Basin wildrye | 5 |
| | | | | | Bottlebrush squirreltail | 5 |
| | | | | | Douglas rabbitbrush | 5 |
| | | | | | Green ephedra | 5 |
| | | | | | Low sagebrush | 5 |
| | | | | | Other annual forbs | 5 |
| | | | | | Other perennial forbs | 5 |
| | | | | | Other perennial grasses | 5 |
| Wedertz | --- | 800 | 600 | 400 | Thurber needlegrass | 25 |
| | | | | | Wyoming big sagebrush | 20 |
| | | | | | Indian ricegrass | 10 |
| | | | | | Anderson peachbrush | 5 |
| | | | | | Bottlebrush squirreltail | 5 |
| | | | | | Douglas rabbitbrush | 5 |
| | | | | | Green ephedra | 5 |
| Haybourne | --- | 800 | 600 | 400 | Needleandthread | 20 |
| | | | | | Indian ricegrass | 15 |
| | | | | | Wyoming big sagebrush | 15 |
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| | | | | | Other shrubs | 10 |
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| | | | | | Other perennial forbs | 5 |

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| | | <i>Lb/ac</i> | <i>Lb/ac</i> | <i>Lb/ac</i> | | <i>Pct</i> |
| s5722: | | | | | | |
| Wellington | --- | 800 | 600 | 400 | Thurber needlegrass | 25 |
| | | | | | Wyoming big sagebrush | 20 |
| | | | | | Indian ricegrass | 15 |
| | | | | | Bottlebrush squirreltail | 10 |
| | | | | | Anderson peachbrush | 5 |
| | | | | | Douglas rabbitbrush | 5 |
| | | | | | Green ephedra | 5 |
| Turria | --- | 800 | 600 | 400 | Thurber needlegrass | 25 |
| | | | | | Wyoming big sagebrush | 20 |
| | | | | | Indian ricegrass | 10 |
| | | | | | Anderson peachbrush | 5 |
| | | | | | Bottlebrush squirreltail | 5 |
| | | | | | Douglas rabbitbrush | 5 |
| | | | | | Green ephedra | 5 |
| Wedertz | --- | 800 | 600 | 400 | Indian ricegrass | 20 |
| | | | | | Needleandthread | 20 |
| | | | | | Wyoming big sagebrush | 15 |
| | | | | | Bottlebrush squirreltail | 10 |
| | | | | | Anderson peachbrush | 5 |
| | | | | | Thurber needlegrass | 5 |

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| s5722: | | | | | | <i>Pct</i> |
| Spasprey | --- | 800 | 600 | 400 | Thurber needlegrass | 20 |
| | | | | | Wyoming big sagebrush | 20 |
| | | | | | Indian ricegrass | 10 |
| | | | | | Anderson peachbrush | 5 |
| | | | | | Bottlebrush squirreltail | 5 |
| | | | | | Douglas rabbitbrush | 5 |
| | | | | | Green ephedra | 5 |
| | | | | | Other perennial forbs | 5 |
| | | | | | Other perennial grasses | 5 |
| Haybourne | --- | 800 | 600 | 400 | Needleandthread | 20 |
| | | | | | Indian ricegrass | 15 |
| | | | | | Wyoming big sagebrush | 15 |
| | | | | | Bottlebrush squirreltail | 10 |
| | | | | | Other shrubs | 10 |
| | | | | | Thurber needlegrass | 10 |
| | | | | | Other perennial forbs | 5 |
| Shree | --- | 900 | 700 | 600 | Thurber needlegrass | 20 |
| | | | | | Wyoming big sagebrush | 15 |
| | | | | | Antelope bitterbrush | 10 |
| | | | | | Basin wildrye | 10 |
| | | | | | Other perennial grasses | 10 |
| | | | | | Bottlebrush squirreltail | 5 |
| | | | | | Douglas rabbitbrush | 5 |
| | | | | | Other perennial forbs | 5 |
| | | | | | Other shrubs | 5 |
| | | | | | Sandberg bluegrass | 5 |

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| s5722: | | | | | | <i>Pct</i> |
| Springmeyer | --- | 900 | 700 | 600 | Thurber needlegrass | 20 |
| | | | | | Wyoming big sagebrush | 15 |
| | | | | | Antelope bitterbrush | 10 |
| | | | | | Basin wildrye | 10 |
| | | | | | Bottlebrush squirreltail | 5 |
| | | | | | Douglas rabbitbrush | 5 |
| | | | | | Indian ricegrass | 5 |
| | | | | | Other annual forbs | 5 |
| | | | | | Other perennial forbs | 5 |
| | | | | | Other perennial grasses | 5 |
| | | | | | Other shrubs | 5 |
| Turria | --- | 1,500 | 1,200 | 900 | Basin wildrye | 40 |
| | | | | | Fourwing saltbush | 20 |
| | | | | | Big saltbush | 10 |
| | | | | | Indian ricegrass | 10 |
| | | | | | Western wheatgrass | 10 |
| | | | | | Bottlebrush squirreltail | 5 |
| Incy | --- | 800 | 600 | 400 | Indian ricegrass | 20 |
| | | | | | Needleandthread | 20 |
| | | | | | Wyoming big sagebrush | 15 |
| | | | | | Bottlebrush squirreltail | 10 |
| | | | | | Thurber needlegrass | 10 |
| | | | | | Antelope bitterbrush | 5 |

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| | | <i>Lb/ac</i> | <i>Lb/ac</i> | <i>Lb/ac</i> | | |
| s5722: | | | | | | |
| Rose Creek variant | --- | 800 | 600 | 400 | Thurber needlegrass | 20 |
| | | | | | Wyoming big sagebrush | 15 |
| | | | | | Indian ricegrass | 10 |
| | | | | | Other perennial forbs | 10 |
| | | | | | Other perennial grasses | 10 |
| | | | | | Anderson peachbrush | 5 |
| | | | | | Bottlebrush squirreltail | 5 |
| | | | | | Douglas rabbitbrush | 5 |
| | | | | | Green ephedra | 5 |
| | | | | | Other shrubs | 5 |
| Aladshi | --- | 400 | 300 | 200 | Wyoming big sagebrush | 30 |
| | | | | | Spiny hopsage | 25 |
| | | | | | Indian ricegrass | 15 |
| | | | | | Desert needlegrass | 5 |
| | | | | | Other annual forbs | 5 |
| | | | | | Other perennial forbs | 5 |
| | | | | | Other perennial grasses | 5 |
| Haybourne | --- | 800 | 600 | 400 | Needleandthread | 20 |
| | | | | | Indian ricegrass | 15 |
| | | | | | Wyoming big sagebrush | 15 |
| | | | | | Bottlebrush squirreltail | 10 |
| | | | | | Other shrubs | 10 |
| | | | | | Thurber needlegrass | 10 |
| | | | | | Other perennial forbs | 5 |
| Pits | --- | 0 | 0 | 0 | --- | --- |

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| | | | | | Green ephedra | 5 |
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| | | | | | Douglas rabbitbrush | 5 |
| | | | | | Green ephedra | 5 |
| | | | | | Low sagebrush | 5 |
| | | | | | Other annual forbs | 5 |
| | | | | | Other perennial forbs | 5 |
| | | | | | Other perennial grasses | 5 |

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| | | <i>Lb/ac</i> | <i>Lb/ac</i> | <i>Lb/ac</i> | | |
| s5722: Wellington | --- | 800 | 600 | 400 | Thurber needlegrass Wyoming big sagebrush Indian ricegrass Bottlebrush squirreltail Anderson peachbrush Douglas rabbitbrush Green ephedra | 25 20 15 10 5 5 5 |