Product Qualities/Characteristics

- Fast regrowth after harvest.
- Very good winter hardiness for a semi-dormant alfalfa.
- Excellent germ and forage salt tolerance.
- Fall dormancy 6 provides long growing season.

AGRONOMIC TRAITS

- Disease Resistance Index (DRI) Score
  - 18
- Fall Dormancy
  - 5.9
- Winter Hardiness
  - 2.8
  - Scale of 1-5 with 1 being the best

DISEASE RESISTANCE INDEX

<table>
<thead>
<tr>
<th>Scale</th>
<th>Anthracnose</th>
<th>Aphanomyces Race 1</th>
<th>Aphanomyces Race 2</th>
<th>Bacterial Wilt</th>
<th>Fusarium Wilt</th>
<th>Phythophthora</th>
<th>Verticillium Wilt</th>
<th>5-HR</th>
<th>4-R</th>
<th>3-MR</th>
<th>2-LR</th>
<th>1-S</th>
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<tbody>
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</tbody>
</table>

Total Disease Resistance Score: 18 of 35

ADDITIONAL PEST RESISTANCE

Select 1-5 with 5 being the best

- Scale: 5-HR, 4-R, 3-MR, 2-LR, 1-S

Yield Comparison

Through hundreds of harvests, public and private variety yield trials from various geographies were averaged to accumulate the following yield advantage of AlfaSix over popular varieties. The percentage listed by each alfalfa product indicates how much AlfaSix out-yields that product.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>WL 440HQ</td>
<td>14%</td>
</tr>
<tr>
<td>America's Alfalfa Ameristand 801S</td>
<td>11%</td>
</tr>
<tr>
<td>S&amp;W SW 6330</td>
<td>11%</td>
</tr>
<tr>
<td>WL 326GZ</td>
<td>7%</td>
</tr>
<tr>
<td>America's Alfalfa Archer</td>
<td>6%</td>
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<tr>
<td>Tahoe</td>
<td>5%</td>
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<tr>
<td>Arriba</td>
<td>5%</td>
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<tr>
<td>S&amp;W SW 9628</td>
<td>5%</td>
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<tr>
<td>AmeriLeaf 721</td>
<td>5%</td>
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<tr>
<td>Cimarron VL400</td>
<td>5%</td>
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<td>WL 442</td>
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<td>S&amp;W SW 8210</td>
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<tr>
<td>America's Alfalfa Ameristand 802</td>
<td>1%</td>
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</tbody>
</table>

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