Super Sugar
Delayed Maturity

- Higher yielding single or multi cut
- Increased protein, leafy fine stems
- Wide window of harvestability lowers harvest expenses and increases yield

Super Sugar delayed maturity is a higher yielding, increased protein, summer annual forage grass for hay, grazing, balage, greenchop, or cover-crop. This hybrid has a high leaf to stem ratio and sweet stems making it highly palatable. Protein can reach 14-16% and sugar 12-16%. The delayed maturity trait allows this hybrid 25-30 additional growing days prior to heading. This trait is beneficial because the grower can in some cases delay harvest to allow the crop to continue growing getting a higher yield where other hybrids would head out and lose up to 50% of the protein. We have seen lower harvest inputs and higher yields due to the extended harvestability window.

Crop Use Information

- Life Cycle: Annual
- Ease of Establishment: Good
- Dryland/Irrigated: Both
- Min./Max pH: 6.0-7.5
- Hay Yield Potential: 7-10 DM Ton/Acre
- Silage/Greenchop Yield Potential: 25-30 Tons
- Rotational Grazing: Excellent
- Continuous Grazing: Good
- Palatability: Good
- Cover Crop/Carbon Builder: Excellent
- Fertilizer: 1-1 ¼ Lbs N per growing day/Acre

Harvest

- First Cutting: 55-85 days
- Second Cutting: 35-40 days
- Third Cutting: 25-30 days

- Super Sugar (Delayed Maturity) is harvested between 50-80 inches
- Prompt harvest in the pre boot stage ensures a higher quality of feed and enables better regrowth
- Harvest 6 inches above the ground for best regrowth
- Following a freeze or extreme drought stress test for prussic acid prior to feeding. Prussic acid will evaporate after 7 days

Disease/Insect Ratings

- Downy Mildew: Resistant
- Anthracnose: Resistant
- Sugar Cane Aphid: Tolerant

Agronomic Traits

- Early Season Vigor: Excellent
- Height: 50-80"
- Recovery After Cutting: Excellent
- Maturity: 80-85 days to boot
- Uniformity: Excellent
- Midrib Type: Standard
- Plant Type: Juicy Stalk
- Photoperiod Sensitive: No

Seeding Rates

Seeds Per Pound: 19,000-21,000

<table>
<thead>
<tr>
<th>Seeding Method</th>
<th>Harvest Stage</th>
<th>Dryland Lbs/ Acre</th>
<th>Irrigated Lbs/Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drilled</td>
<td>50-80”</td>
<td>25-40</td>
<td>60-75</td>
</tr>
<tr>
<td>Broadcast</td>
<td>50-80”</td>
<td>30-45</td>
<td>65-80</td>
</tr>
</tbody>
</table>

Adaptation Ratings

- Soil Temperature: Warm (62°)
- Water Requirement: Low

Gayland Ward Seed Company
4395 US Hwy 60 • Hereford, TX 79045

www.GaylandWardSeed.com
Phone: 800.299.9273 • 806.258.7394