Garrison

Endurance upgrade with improved yield potential and test weight

- Late maturity with winterhardiness and reduced susceptibility to spring freeze
- Broad adaptability for both low and high input environments in the southern Plains
- Good early-season leaf rust resistance with potential for late-season breaks in resistance
- *Resistant to pre-2012 races of stripe rust but moderately susceptible to the 2012 stripe rust races
- Offers best source of resistance to fusarium head blight (head scab) from OSU to date
- Septoria leaf blotch resistance for no-till or high-residue systems
- Resistance to Wheat Soilborne and Wheat Spindle Streak Mosaic Viruses
- Acid soil tolerance comparable to Duster
- Moderate tolerance to Barley Yellow Dwarf Virus
- Yield information for Garrison and other wheat varieties can be found at www.wheat.okstate.edu

Where to Purchase
Garrison is marketed through a licensing agreement with Oklahoma Genetics Inc.
Website: http://www.okgenetics.com
Phone: (405) 744-7741

Area of Adaptation

KEY TRAITS

<table>
<thead>
<tr>
<th>YIELD</th>
<th>Grain-only yield</th>
<th>Dual-purpose yield</th>
<th>Test weight</th>
<th>Forage yield</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISEASE</td>
<td>Leaf rust</td>
<td>Stripe rust *</td>
<td>Powdery mildew</td>
<td>Soilborne mosaic virus</td>
</tr>
<tr>
<td>OTHER TRAITS</td>
<td>Shattering tolerance</td>
<td>Straw strength</td>
<td>Acid soil</td>
<td>Stay green</td>
</tr>
</tbody>
</table>

Average Above Average

Issued in furtherance of Cooperative Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Director of Oklahoma Cooperative Extension Service, Oklahoma State University, Stillwater, Oklahoma. This publication is printed and issued by Oklahoma State University as authorized by the Vice President, Dean, and Director of the Division of Agricultural Sciences and Natural Resources and has been prepared and distributed at a cost of 42 cents per copy.