Management Notes: W-638-W is a medium maturity hybrid with excellent visual appeal and outstanding yield potential. This hybrid has excellent weathering resistance and responds well to good management practices.

Strengths & Weaknesses: W-638-W has good drought tolerance and excellent drydown. It has average standability and no greenbug resistance. W-638-W is widely adapted from Central Texas to the Midwest.

Plant Traits:
- Days to Maturity: 100-110
- Days to Mid-bloom: 50-55
- Plant Height: 48”-56”
- Head Exertion: 4”-7”
- Head Type: Semi-open
- Grain Color: Cream
- Plant Color: Purple

Agronomic Traits:
- Yield for Maturity: 8
- Uniformity: 7
- Seedling Vigor: 8
- Cool Soil Germ: 8
- Drought Tolerance: 8
- Lodging Resistance: 6
- Grain Weathering: 6

Disease & Insect Traits:
- MDMV: MT
- Loose Head Smut: MT
- DM Race 1 &2: HT
- Fusarium: HT
- Charcoal Rot: MT
- Greenbug Biotype C: S
- Greenbug Biotype E: S

Notes:
All ratings are general and based on current information. 1 = Poor, 10 = Excellent. HR = Highly Resistant, T = Tolerant, MT = Moderately Tolerant, HT= Highly Tolerant, S = Susceptible