

SUNFLOWER HYBRID PROFILE

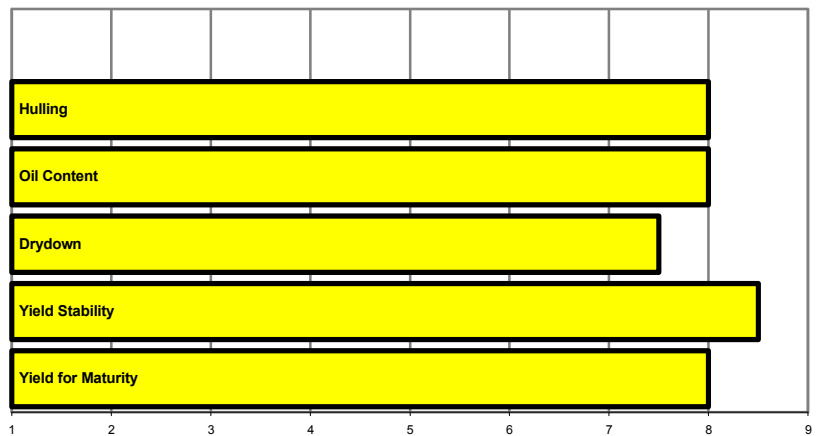
SUN KING 3130NS

Product Type: **Nusun**

Main Characteristics and Adaptation

- Medium maturity Nusun hybrid with excellent disease resistance package
- Very good Dehuller
- Very attractive Phenotype
- Very well adapted for south of Interstate 94, all South Dakota, and the High Plains
- Excellent standability due to a very strong root and stalk
- Very strong neck
- Excellent disease resistance, especially to Sclerotinia head rot and Phomopsis
- Optimum population: around 22,000 plants – 24,000 / ac.

Grain Yield and Quality



Disease and Insect Reaction (1=v. bad; 9=excellent)

Downy-mildew	7
Sclerotinia	7
Phomopsis	8
Phoma	8
Verticilium	7
Rust	6
Midge	7

Physiological and Morphological Traits (* 1=v. bad; 9=excellent)

Maturity	Medium
Days to flowering	68
Days to physiological maturity	96
Plant height	55 – 65 inches
Standability	8*
Neck strength	8*
Self compatibility	8*

Quality Traits

Oil %	42-46
Test weight	V. good
Hulling characteristics	V. good