

82P51

112 DAY
Available as: GTLL



PLACEMENT/MANAGEMENT

- A product with dependable genetics that go over a wide area
- Covers many soil types and management styles
- Strong emergence and early-season vigor
- Has potential for use as dual-purpose hybrid

GENERAL CHARACTERISTICS

GDD Pollination	1320
GDD to Black Layer	2640
Pollination for Maturity	Average
Plant Height	Medium
Leaf Type	Semi-Upright
Ear Height	Med-High
Ear Type	Semi-Flex
Kernel Rows	16-18
Cob Color	Red
Test Weight	Good
Husk Coverage	Good
Covercrop Companion	Very Good

AGRONOMIC FEATURES

Emergence	Very Good
Seedling Vigor	Very Good
Staygreen	Very Good
Drydown	Excellent
Delayed Harvest	Good
Response to Fungicide	Very Good
Corn after Corn	Very Good
Silage	Very Good
Stress Tolerance	Very Good

SOIL PLACEMENT

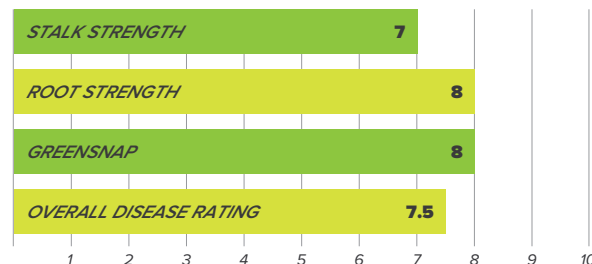
- HR** **Light Soils:** Low O.M., Low CEC, Low water holding capacity.
- HR** **Medium Soils:** O.M. 1.5-3.5%, CEC 11-20, Good productivity, well drained silt loams.
- HR** **Heavy Soils:** High O.M. >3.5%, CEC >20, Well drained highly productive with deep top soil
- R** **Poorly Drained Soils:** Soils that tend to remain saturated for extended periods of time.

AREA OF ADAPTATION

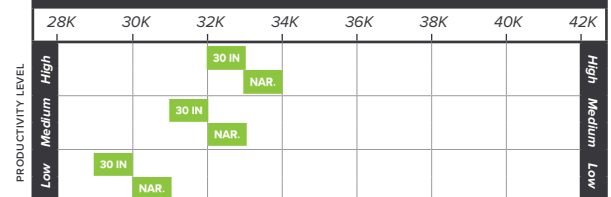
- HR** **Western:** West of Mississippi River
- HR** **Central:** I-35 to I-65
- HR** **Eastern:** East of Mississippi River
- HR** Moves South well for an early season hybrid
- HR** Moves North well for a full season hybrid

NITROGEN APPLICATION

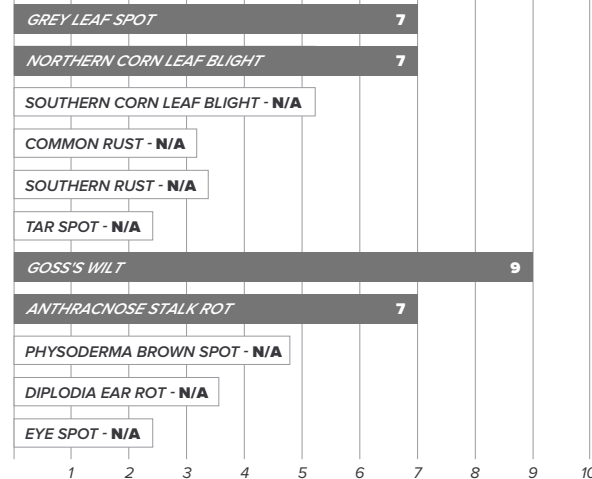
Rotation - Timing	100% Preplant	Pre/ Sidedress	Starter/ Sidedress
Corn/Soybean	R	HR	HR
Corn/Corn	NR	HR	HR
Corn/Cover	NR	HR	HR



RECOMMENDED SEEDING RATES



DISEASE RATINGS



NOTES