

Hybrid Traits available RM

| | 78P70 | NonGMO | 108 |
|--|-------|--------|-----|
|--|-------|--------|-----|

| | Population Recommendation | | | | |
|------------|---------------------------|---------|-------|--|--|
| Yield Goal | <160 | 160-220 | >220 | | |
| 25-27 | 25-27 | 28-32 | 33-36 | | |
| | GDD-Pol. | GDD-BL | | | |
| | | 1330 | 2745 | | |



Ratings 1-9 with 1 poor and 9 excellent

| Stalks | 8 |
|----------------------|---|
| Stalk Anthracnose | 6 |
| Green Snap | 8 |
| Roots | 8 |
| Southern Rust | 7 |
| Northern Leaf Blight | 8 |
| Grey Leaf Spot | 6 |
| Seedling Vigor | 8 |
| Drought Tolerance | 8 |
| Test Weight | 5 |
| | |

*Goss's Wilt 8



Picture of 78P70 ear on the right compared 8360 NonGMO on the left. On 8/25 78P70 was at 1/2 milkline compared to the fuller season hybrid at about 30% milk line.

Note that 78P70 is a white cob hybrid.

ProHarvest 78P70 is an elite NonGMO hybrid that gives North Missouri producers a solid early hybrid for this premium market. Great agronomic and disease scores up and down the chart. The top picture above was taken September 11th at the Resor Seeds Warehouse plot where this hybrid had by far the best staygreen and fall apperance of any hybrid. We expect this hybrid to have a very low greensnap risk based on our observations in 2021.

Yield for maturity is excellent, in 6 North Missouri comparisons against ProHarvest 8404 NonGMO, 78P70 gave up an average of 5.5 bushels per acre, but was drier by 3.4 points, allowing for less drying cost or several days earlier harvest.