



ALLEGIAN'T[®]

SEED

Allegiant 8537

Excellent test weight with girthy ears that excel under high management.

AGRONOMICS	
Relative Maturity	85
GDU to Black	2150
Ear Type	SF
Kernel Rows	18-20
Test Weight	2
Cob Color	Pink
Husk Cover	A
Drydown	3
Plant Height	MT
Ear Height	MH
Staygreen	3
Green Snap	3
Stalk Rating	3
Root Rating	3
Early Plant Vigor	4
Silage	2

FIELD PERFORMANCE	
Fine Soil	2
Medium Soil	2
Coarse Soil	3
High Management	2
Fungicide Response	4
Nitrogen Response	2
Irrigation Response	2
Population Tolerance	M-MH
Drought Tolerance	4

DISEASE TOLERANCE	
Gray Leaf Spot	5
Northern Leaf Blight	4
Goss's Wilt	4
Common Rust	2
Southern Rust	5
Tar Spot	5
Anthrachnose Stalk Rot	5



2023 PLOT RESULTS 8537

	Yield (Bu/Ac)	Plot Rank (Yield/Ac)
Thief River Falls, MN	234	1 of 20
Crookston, MN	224	4 of 14
Euclid, MN	211	2 of 15
Fisher, MN	194	1 of 14
Warren, MN	191	4 of 13
Larimore, ND	150	1 of 6

Planting population for all six plots: 34,000

Ratings	Ear Type	Husk Cover	Plant Height	Ear Height
1 Excellent	F Flex	L Long	S Short	M Medium
5 Average	SD Semi-Determinate	A Adequate	M Medium	ML Medium-Low
9 Fair	SF Semi-Flex	S Short	MT Medium-Tall	MH Medium-High
			T Tall	

