



Customer Information

Grower: Kevin Frieling
 City/State: Bunceton, MO
 County: Cooper
 Field Location: West of Shed
 Dealer: FAS

Soil Texture

☐ Sand
☒ Silt
☐ Silty Clay
☐ Clay

Field Information

Planting Rate: 31000
 Planting Date: 5/17/2019 **It was warm!**
 Harvest Date: 10/14/2019
 Previous Crop: Beans

Irrigated/Dryland

☒ Upland
☐ Creek Bottom
☐ River Bottom
☐ Pivot

Agronomic Information

Tillage

☐ Minimum
☒ No-Till
☐ Other ()

Seed Treatment

☐ Plain
☐ Fungicide
☐ Insecticide & Fungicide
☐ Other ()

Herb, Insect, Fung

Pre: Roundup Lexar
 Post: Impact Atrazine
 Other:
 Other: Fortix Fungicide

Fertilizer

Planter 3 Focus in row, 90N 2 gal P 2 gal K 4x4
 Side dress: 50 N, 2 gal P, 2 gal K
 Tassel: 2 gal 21-1-0 with fungicide
 Other: 3 ton of litter 75-150-150

FrielingAgSolutions.com
 660-888-1412

Yield=(100-moisture) X Wet Weight X Factor/ row length / row width / # of rows 110.465 100.138

Plot Rank	Ag Venture	Lot Number	Trait	Relative Maturity	Yield	Moisture	Wet Weight	Row Length	Row Width	Rows	Test Weight	Warm Germ %	Cold Germ %	Cold Germ Abnormals
1	7307	3618736	AM	107	201.3	18.4	780	388	30	3	57	95	96	4.5% = Meets AVI Standard
1	7307	3565014	AM	107	190.6	15.8	710	385	30	3	56.5	99	99	1% = Meets AVI Standard
1	7307	3588043	AM	107	165.6	15.8	620	387	30	3	57	96	90	8% = Below AVI Standard
3		Plot Average			185.8	16.7					56.8			

Fortix Fungicide and Nitro 20 were applied at Tassel

14 bushels is the average yield loss for lots not making the Ag Venture cold germ standard over a 3 year research trial. Up to 54 bushels has been recorded in a plot.