

2020/2021 Thomas County Dryland Plots

Cooperator	Solomon Creek Farms
Plot Location	4 1/2 miles south of Levant/I-70 Interchange on County Road 11
Previous Crop	Corn/Fallow
Tillage	conventional till
Planted	Monday, September 21, 2020
Planting conditions	Good moisture in top 2 feet
Drill	IH 150 hoe drill
Planting rate	63#/acre
Fertilizer applied preplant	25# of 12-40-0 with 6.5% sulfur and 1% zinc
Fertilizer applied top dress	44# of N applied 3/1/21
Plot Width	20 ft
Plot length	393
Harvest Date	7/13/2021
Planted south to North	

Variety	Yield Total Pounds	Bushels per acre	Test Weight	Moisture	Protein	Dockage
LCS Link	950	87.7	59.5	12.1	10.7	0.001
LCS Photon AX	870	80.4	60.7	12	11.1	0.001
LCS Julep	870	80.4	59.2	12.2	11.2	0.001
LCS Revere	820	75.7	59.6	11.7	11.3	0.003
T158	830	76.7	59.9	11.7	11.2	0.002
LCS Mint	900	83.1	59.1	12.4	10.3	0.001
LCS Chrome	800	73.9	58	12.2	11.3	0.001
Larry	920	85.0	58.6	12.2	11	0.002
Paradise	860	79.4	58.5	12.3	11.1	0.001
Whistler	1000	92.4	57.4	12.6	9.4	0.003
Tatanka	1000	92.4	60.1	12.2	10.1	0.004
KS WesternStar	880	81.3	59.1	12.2	11.5	0.005
KS Dallas	900	83.1	59.1	12.1	10.9	0.003
WB4483	730	67.4	55.6	12.8	11	0.003
WB4595	950	87.7	61.4	12.4	10.3	0.003
WB4792	950	87.7	60	12.4	9.9	0.005
WB4418	890	82.2	57.6	12.5	11	0.001
WB4462	830	76.7	58.2	12.4	11.6	0.001
WB-Grainfield	870	80.4	58.5	12.8	11	0.001
SY Wolverine	820	75.7	58.8	12.7	11.4	0.004
Hamilton	820	75.7	58.9	12.6	11	0.003
Canvas	880	81.3	58.5	12.8	10.7	0.005
Langin	860	79.4	58	13.2	10.3	0.001
Avery	930	85.9	56.5	13.3	10	0.001
Lonerider	820	75.7	56.5	12.6	11.3	0.002

Thanks to Mattson Seed Farms, Triple T Farms, Westbred, Plainsgold, Kansas Wheat Allinace, Lima Grain, and Kansas State University for providing wheat seed. Also thanks to Kansas Grain Inspection Service for doing the sample analysis.