

2019/2020 Thomas County Dryland Plots

Cooperator	Solomon Creek Farms
Plot Location	10 miles South of Levant I-70 interchange then west 1/2 mile on Co rd G
Previous Crop	Corn/Fallow
Tillage	no-till
Planted	Sept 28 2019
Planting conditions	Dry on top, good subsoil moisture
Drill	No-till Disc drill
Planting rate	65# / acre
Fertilizer applied preplant	75 # of 12-40-0 With 6.5% Sulfur and 1% Zinc
Fertilizer applied top dress	40# N
Plot Width	18 ft
Plot length	395.5 ft
Harvest Date	7/6/2020
Planted East to West	

Variety	Yield Total Pounds	Bushels per acre	Test Weight	Moisture	Protein	Dockage
LCS Valiant	300	31	59.6	11.8	12.5	0.7
LCS Chrome	330	34	59.6	11.9	12.5	0.1
LCS Link	308	32	60.3	11.9	12	0.3
LCS Fusion AX	322	33	59.4	12.4	11.9	0.6
Langin	382	39	60.2	12.3	11.1	0.2
Avery	364	37	61	12	10.9	0.3
Canvas	392	40	60.5	12.1	10.9	0.6
Whistler	436	44	60.4	12	11.1	0.6
Paradise	334	34	61	12	11.5	0.4
Tatanka	364	37	61.1	12.2	10.9	0.7
Grainfield	366	37	61.1	12.3	11.4	0.2
WB4595	368	38	63.1	12.4	11.1	0.4
WB4792	384	39	62	12.5	10.9	0.2
WB4418	368	38	60.8	12.1	11.3	0.1
Dallas	414	42	61.4	12.2	11	0.6
Plot Average		37				

Thanks to Mattson Seed Farms, Tripple T Farms, Westbred, Plainsgold, Kansas Wheat Allinace, Lima Grain, and Kansas State University for providing wheat seed. Thanks also to Thomas County Conservation District for the Use of their no-till drill. Thanks to Jeff Terrell for the use of a weigh wagon.