WHEAT PLOT RESULTS

Rain messed with about everybody's wheat harvest this year, and cool temperatures caused the crop to dry down much later than normal for modern varieties. With today's varieties, we expect the Kansas wheat harvest to be done at least by late June, but the 2019 wheat harvest extended well into July for most producers in northern Kansas.

With the holiday approaching – and my family having made plans for me on July 4 - I was excited when everything fell into place so we could harvest the Riley County Extension wheat plot on July 3.

Then my weigh wagon broke down.

My first try at getting someone to repair the engine on the weigh wagon failed. They didn't have time and they thought I should have picked some day other than July 3 to break down.

It didn't take long before I remembered I have a farmer friend with great mechanical skills,...and his son actually runs a small engine repair business. I called Steve. I begged. And I convinced them to slow down their harvest long enough to help me.

Before we could get the engine problem diagnosed, the starter on the weigh wagon engine broke, and now we had two problems to fix. I was done for the day.

Then it rained four inches the night of July 3.

Putting those great mechanical skills to work, Steve rigged the weigh wagon to operate on

tractor hydraulics, and we finally harvested the Riley County Extension wheat plot on July 15. The plot was located on Bruce Kaump's farm, five miles north of Randolph, then three miles east on Rose Hill Road. The planting dates was September 27, 2018. No fungicide was applied.

Variety	Moisture (%)	Test Weight (lbs./A)	Yield (bu./A)
Everest	11.4	60	64.8
Zenda	11.0	60	56.9
SY Monument	10.5	57	63.3
WB 4269	10.1	58	66.8
WB Grainfield	10.5	56	63.7
Check (Monument)	10.5	56	69.0
WB 4303	9.9	55	64.9
WB 4418	9.9	57	77.7
Bob Dole	10.5	58	71.7
SY Benefit	10.5	58	71.8
LCS Chrome	9.9	58	77.3
Check (Monument)	10.0	55	77.1
LCS Mint	9.8	57	65.7
Larry	9.2	57	82.2
Check (Monument)	9.7	56	74.6

Results are shown in the table below.

If you have questions, you can reach me at the Riley County Extension Office at 785/537-6350. Or, you can send e-mail to <u>gmcclure@ksu.edu.</u>

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