

N.P.S. Poultry 2021 Hard Red Winter Wheat Plots

Agronomy

Seeded Oct 9, 10, 2020, no-till into soybean stubble

Target seeding rate – 2 million seeds/ac. Pro 81 on target, Adrianus was higher.

16 litre G24 in furrow with seed

Nov 9 - 5.3 gms Peak, .2 litre Pardner, 2 litre /1000 Agral 90 in 23 USG water

(12 to 1 pm. 25 degrees C, 42% humidity, sunny.)

Mar 13, 2021- 150 lbs AMS (6.30 am)

April 7 – spot spray Manganese Sulfate, 2.5 lbs Mn.

April 13 - 32 USG 28% Quinta stream nozzles

May 13 – 19 USG 28%/16 USG water Quinta stream nozzles

June 7 – Marivas Ace .4 litre, Agral 90 .125%

Twin 015 TurboTeejets in swivel bodies @20 USG

July 27 – Harvest

Yield Data

Treatment	Moisture %	Test weight	Protein %	Yield bu/ac	Plot size acre
Adrianus	15.4	379	10.5	100.01	1.619
Pro 81	14.5	390	11.3	98.25	1.469
Pro 81	14.5	395	12.0	100.08	1.682
Adrianus	14.5	380	12.1	102.85	1.682

Notes; Plot size varies due to grass waterway across field, 40' header.

Moisture, TW, and protein via P & H Kerwood sample analysis.

Weights via grain buggy, plot length physically measured.

Average yield for full field – 98.87 bu/ac, protein 11.7 to 11.9

If this data is to be used for any purpose, especially sales or marketing, all the data is to be used, not just selected entries.