

**2021-2022 Northeast Ag Expo Wheat Variety Trial @**

Variety	Currituck			Gates			Pasquotank			Overall Average*		
	T Wt	Yield	Rank	T Wt	Yield	Rank	T Wt	Yield	Rank	T Wt	Yield	Rank
	lbs/bu	bu/a		lbs/bu	bu/a		lbs/bu	bu/a		lbs/bu	bu/a	
Southern Harvest 9520	43.8	73.9	1	60.8	129.3	1	59.4	139.7	1	54.7	114.3	1
UniSouth Genetics 3352	52.1	71.5	3	61.5	124.4	2	59.3	136.2	2	57.6	110.7	2
UniSouth Genetics 3472	49.3	72.5	2	60.7	122.5	4	58.6	117.8	4	56.2	104.3	3
Featherstone FS 745	51.0	68.5	6	60.6	118.3	10	58.3	113.0	8	56.6	99.9	4
AgriMaxx 516	50.6	64.4	8	61.2	121.4	5	58.7	113.3	7	56.8	99.7	5
Dyna-Gro 9172	52.4	71.1	4	60.6	121.4	5	57.8	104.5	13	56.9	99.0	6
Syngenta GP 381	50.1	56.4	14	60.4	123.7	3	59.0	112.5	9	56.5	97.5	7
AgriMaxx 514	50.7	65.0	7	60.2	115.9	13	58.5	109.3	11	56.5	96.7	8
Dyna-Gro 9120	49.5	64.4	9	62.3	115.6	14	60.3	106.9	12	57.4	95.6	9
Southern Harvest 4222	53.2	70.5	5	62.0	117.3	12	56.3	94.1	19	57.2	94.0	10
UniSouth Genetics 3661	46.4	45.1	16	60.8	117.9	11	60.1	115.6	5	55.8	92.9	11
Featherstone FS 875	50.0	55.9	15	61.3	118.8	8	59.4	103.7	14	56.9	92.8	12
AgriMaxx 505	50.2	60.1	12	62.9	118.7	9	59.1	96.5	17	57.4	91.8	13
AgriPro GP 747	48.3	60.3	11	58.7	113.1	16	56.9	96.2	18	54.6	89.9	14
Featherstone FS 891	49.6	63.2	10	61.7	104.6	20	58.4	89.4	21	56.6	85.7	15
Pioneer 26R59	48.5	26.2	19	60.2	115.2	15	58.2	111.9	10	55.6	84.4	16
Syngenta SY Viper	46.4	18.4	20	62.4	113.0	17	60.6	118.6	3	56.5	83.3	17
Pioneer 26R45	49.6	26.8	18	60.6	119.1	7	57.3	96.9	16	55.8	80.9	18
Dyna-Gro 9862	47.1	43.8	17	61.5	108.7	18	59.6	89.4	20	56.1	80.6	19
Southern Harvest 7200	51.9	58.3	13	60.7	79.4	21	60.0	100.8	15	57.5	79.5	20
AgriPro GP 348	49.5	13.5	21	63.5	105.2	19	60.0	114.5	6	57.7	77.7	21
Plot Average		54.7			115.4			108.6			92.9	

@ The varieties in this table are arranged and ranked in descending order according to the average yield across three locations. Within locations the varieties are ranked in descending order according to their yield. Deer damage was observed at the Currituck location.

\* The average for three locations includes the Currituck, Gates, and Pasquotank sites.



## 2021-2022 Northeast Ag Expo Wheat Variety Trial

County	Currituck	Pasquotank	Gates
Cooperator	Racy & Clay Farms	Logan Parks	Paul Lilley
Planting Date	Nov. 15, 2021	Nov. 16, 2021	October 28, 2021
Harvest Date	June 21, 2022	June 13, 2022	June 7, 2022
Soil Type	Conetoe Loamy Sand	Tomotley Fine Sandy Loam	Altavista Fine Sandy Loam
Previous Crop	Corn	Corn	Cotton
Plant Pop.	2.0 mil/ac (Conventional till)	2.0 mil/ac (Conventional till)	2.0 mil/ac (Conventional till)
Total Rainfall	19.8" (Climate FieldView)	21.9" (Climate FieldView)	22.6" (Climate FieldView)

