

2011 - 2012 Northeast NC Wheat Variety Trials@

Variety	Camden#				Gates				Pasquotank				Perquimans				Average Across Locations			
	Grain Moist	Test Wt	Yield	rank	Grain Moist	Test Wt	Yield	rank	Grain Moist	Test Wt	Yield	rank	Grain Moist	Test Wt	Yield	rank	Avg Moist	Avg Test Wt	Avg Yield	rank
	%	lbs/bu	bu/a		%	lbs/bu	bu/a		%	lbs/bu	bu/a		%	lbs/bu	bu/a		%	lbs/bu	bu/a	
Pioneer 26R10	14.5	60.4	145.1	1	12.1	59.9	108.5	3	11.2	56.8	124.0	1	15.4	57	102.3	3	13.3	58.5	120.0	1
Pioneer 26R20	14.5	60.5	134.0	3	12	60.2	105.2	6	12.1	56.4	91.8	9	15.4	57.9	102.8	2	13.5	58.7	108.4	2
DynaGro Shirley	14.5	60.8	136.9	2	11.8	58.2	103.7	7	11.2	54.4	90.7	10	14.8	57.2	93.2	17	13.1	57.6	106.1	3
UniSouth Genetics USG 3409	14.6	60.2	118.0	11	12	58.9	101.7	13	11.8	56.8	100.4	4	14.6	58.1	96.5	10	13.2	58.5	104.2	4
Croplan 8925	14.6	60.5	119.5	9	12.1	60.5	105.9	5	10.8	55.7	96.3	7	15.1	58.7	94.4	15	13.1	58.8	104.0	5
Southern States 8302	14.2	60.9	111.5	16	12.1	58.8	86.1	27	11.8	57.6	114.9	2	15.2	57.9	95.3	14	13.3	58.8	102.0	6
DynaGro 9171	13.8	61.1	115.8	13	12	58.1	100.9	15	10.5	55.2	95.6	8	14.4	57.2	94.1	16	12.7	57.9	101.6	7
Syngenta 9978	14.8	60.2	114.5	14	12.1	59.9	95.6	22	11.7	56.5	96.4	6	15	58.5	96.6	9	13.4	58.8	100.8	8
Syngenta Oakes	15.0	60.0	113.9	15	12.7	59.7	98.4	20	11.8	57.2	109.7	3	15.3	59.2	79.8	26	13.7	59.0	100.5	9
Beck's 113	14.5	60.3	118.6	10	12.6	59.6	100.2	18	11.8	56	79.7	19	15.5	57.8	102.2	4	13.6	58.4	100.2	10
UniSouth Genetics USG 3555	14.4	60.4	122.8	5	12.1	59.4	102.5	10	11.2	55.5	85.5	13	14.9	58.6	88.4	22	13.2	58.5	99.8	11
Beck's 135	14.8	60.3	122.4	6	12	58.7	99.2	19	12.1	55.4	72.2	24	15.1	57.2	103.7	1	13.5	57.9	99.4	12
Southern States 8340	14.7	60.5	125.0	4	11.8	59.4	94.2	23	10.4	56.2	81.0	16	15.1	57.9	95.4	13	13.9	59.3	98.9	13
Southern States 5205	14.4	60.5	108.2	19	12.2	59.7	114.4	1	12.6	55.8	68.7	26	15.2	57.8	100.5	7	13.6	58.5	97.9	14
Pioneer 26R15	14.6	60.4	119.7	8	12	58.9	100.9	16	11.3	56.3	78.1	22	15.1	57.4	90.8	20	13.2	58.3	97.4	15
DynaGro 9012	14.4	60.6	110.7	17	11.6	60.3	102.2	11	10.8	55.7	80.6	17	14.7	58.3	95.9	11	12.9	58.7	97.4	16
UniSouth Genetics USG 3438	14.0	60.9	120.4	7	11.8	57.5	94.2	24	10.9	54.8	72.2	23	14.3	57.1	102.0	5	12.7	57.6	97.2	17
Syn B05 0154	14.4	60.5	106.9	21	12	57.4	108.6	2	10.6	55.8	87.1	11	15	57.3	84.2	25	13.0	57.7	96.7	18
Pioneer 26R12	14.5	60.4	116.4	12	12.4	58.6	100.4	17	10.8	55.7	80.6	18	14.9	57	87.4	23	13.2	57.9	96.2	19
UniSouth Genetics USG 3120	14.5	60.6	106.7	22	12.2	60.4	106.7	4	11.4	57.4	85.3	14	15.1	59.1	85.6	24	13.3	59.4	96.1	20
Progeny 357	14.2	60.7	99.5	26	12.3	58.5	101.4	14	11.8	55.4	78.7	21	14.7	56.3	101.6	6	13.3	57.7	95.3	21
Progeny 125	14.4	60.9	108.2	18	11.7	57.1	90.0	25	10.5	54.4	81.9	15	14.1	56.3	99.7	8	12.7	57.2	95.0	22
DynaGro Dominion	14.2	60.7	107.5	20	11.9	58.9	101.9	12	11.5	56.7	71.7	25	14.5	58.6	90.9	19	13.0	58.7	93.0	23
Syngenta 1526	14.2	60.6	103.9	23	12.2	57.6	103.2	9	11.7	56.7	86.0	12	15	57.6	77.5	27	13.3	58.1	92.6	24
Progeny 870	13.9	61.1	88.3	27	12	58	95.7	21	11.7	55.5	96.4	5	14.7	56.7	90.2	21	13.1	57.8	92.6	25
Progeny 185	14.4	60.6	101.9	24	11.7	60.2	88.2	26	12	56.3	79.5	20	15.1	57.4	95.9	12	13.3	58.6	91.4	26
Southern States 8700	14.0	60.9	101.5	25	12.2	58.7	103.2	8	11	55.2	67.9	27	15	56.8	93.0	18	13.0	57.9	91.4	27

@ Varieties in descending order according to average yield across locations. Within locations varieties are ranked from highest yielding with a 1 to lowest yielding with a 27.

The test weight, moisture and yield values are based on the average of four replications, whereas the other locations are based on a single plot.

