

Central Coastal Plain Regional Wheat Variety Trial Data - 2018

Company/Brand	Variety	Regional Avg Yield (bu/A)	Regional Avg Test Weight (lb/bu)	Harnett Yield (bu/A)	Harnett Yield Rank	Harnett Test Weight (lb/bu)	Johnston Yield (bu/A)	Johnston Yield Rank	Johnston Test Weight (lb/bu)	Wake County Yield (bu/A)	Wake County Yield Rank	Wake Test Weight (lb/bu)
Croplan++	9606	60*	53.8	65.5	1	53.1	65.1	1	55.9	49.4	1	52.4
Dyna-Gro	9362	54.1	49.9	60.6	9	48.6	54.5	18	54.4	47.3	3	46.8
Harvey's AP++	1950	53.8	51.3	59.4	10	50.6	62.9	2	55.1	39.2	13	48.3
Pioneer++	26R41	53.8	52.9	64.6	2	53.7	55.0	15	54.9	41.8	8	50
Armor++	Mayhem	53.7	55.6	64.1	3	53.8	56.4	12	57	40.6	11	56.1
Harveys's AP++	1933	53.6	52.3	59.0	11	49.1	53.2	20	55.7	48.5	2	52.2
Pioneer++	26R59	53.6	51.1	58.3	12	49.6	61.4	3	55.3	41.0	10	48.3
Pioneer++	26R10	53.0	51.4	55.5	19	47.9	60.6	4	53.9	43.0	6	52.5
Southern Harvest++	4400	53.0	50.5	63.7	4	50.9	58.0	10	52.3	37.3	17	48.4
Armor++	Nemesis	52.8	53.1	55.6	18	50.2	60.5	5	58.2	42.3	7	50.8
UniSouth Genetics++	3895	52.8	51.4	53.3	20	45.3	59.0	6	55.6	46.0	4	53.3
Dyna-Gro++	9701	52.6	53.6	61.3	7	51.9	58.0	9	55.7	38.4	14	53.1
AgriMAXX++	415	52.3	55.0	55.8	16	52.7	57.1	11	57.4	44.2	5	54.9
Southern Harvest++	7510	52.0	51.9	57.3	14	51.1	58.8	7	56.5	39.9	12	48.1
Croplan++	8550	51.6	56.2	62.6	5	55.3	54.6	17	60.6	37.6	16	52.6
AgriMAXX++	473	51.4	53.4	61.0	8	49.5	56.2	14	55.7	37.1	18	55.1
AgriMAXX++	474	51.4	52.4	61.7	6	48.9	58.2	8	57.2	34.3	19	51.2
Syngenta++	Viper	51.2	53.7	55.6	17	51.3	56.4	13	57	41.7	9	52.8
UniSouth Genetics++	3536	49.9	52.8	56.8	15	51.6	54.6	16	54.6	38.3	15	52.1
Harvey's AP++	1947	47.1	53.1	57.9	13	49.7	49.2	21	57.4	34.3	20	52.3
Seedway	SW54SR	45.9	47.1	50.7	21	45	53.5	19	55.2	33.5	21	41.1

Mean		52.4	52.5	59.0		50.5	57.3		56.0	40.8		51.1
CV (%)		7.0										
LSD (p=0.10)		5.0										

Sampson not reported due to high levels of lodging.

* Indicates the highest yielding variety

++ indicates a 2018 OVT variety
