

2015 Northeast NC Corn Variety Trials Yield Data @																									
Variety	Avg Across Locations					Camden				Currituck				Gates			Pasquotank				Perquimans				
	Moist	T Wt	Yield	Rank	Rel. Mat.	Moist	T Wt	Yield	Rank	Moist	T Wt	Yield	Rank	Moist	Yield	Rank	Moist	T Wt	Yield	Rank	Moist	T Wt	Yield	Rank	
	%	lbs/bu	bu/a			%	lbs/bu	bu/a		%	lbs/bu	bu/a		%	bu/a		%	lbs/bu	bu/a		%	lbs/bu	bu/a		
AgriGold 6659 VT2RIB	18.8	56.9	228.9	1	116	19.3	57.4	267.8	1	17.8	60.2	221.0	1	17.4	209.4	13	20.6	54.3	256.0	2	18.9	55.7	190.4	5	
Dekalb 67-72 VT2PRO	19.1	56.6	219.2	2	117	18.6	55.7	206.1	16	18.0	59.1	209.0	10	18.1	232.9	2	23.4	51.4	250.9	6	17.5	60.2	197.0	2	
AgVenture RL9583 YHB	19.8	58.0	219.0	3	118	19.8	58.6	217.2	9	19.3	60.3	209.0	11	17.6	240.3	1	23.7	54.8	253.7	3	18.7	58.2	174.9	13	
Doebler 745 YHR	18.4	58.0	218.4	4	116	18.7	57.8	239.5	2	17.3	59	199.8	21	17.3	228.4	4	21.8	53.8	244.3	12	16.9	61.4	180.3	9	
Doebler 765 YHR	18.9	58.6	217.2	5	117	19.0	58.4	227.0	5	18.2	59.2	201.4	18	18.2	208.2	14	22.1	55.6	259.0	1	17.2	61	190.5	4	
Pioneer P1794VYHR	19.0	57.3	215.4	6	117	18.7	58.3	216.9	10	17.7	58.5	201.2	20	17.4	229.2	3	24.3	52	251.7	5	16.8	60.3	177.9	10	
Pioneer P1637VYHR	18.2	58.1	212.9	7	116	18.2	58.7	211.7	11	17.7	58.3	206.5	13	17.2	215.3	10	22.5	53.8	249.9	7	15.6	61.7	181.2	8	
DynaGro 56VC46	18.8	57.5	210.4	8	116	19.0	57.9	230.4	3	18.5	58.3	206.3	14	15.1	191.2	23	23.0	53.7	248.3	10	18.2	60	175.8	11	
DynaGro 57VP51	18.4	58.1	210.0	9	117	18.8	58.5	205.4	17	18.2	59.1	215.2	3	17.0	185.1	29	20.6	55	252.0	4	17.2	59.9	192.5	3	
BH Genetics 8688 DGP2	18.7	55.6	209.7	10	114	18.8	55.7	223.4	6	17.7	56.8	195.5	24	16.4	211.4	11	22.8	53.3	248.9	9	17.8	56.4	169.3	15	
Pioneer P1197AM	18.0	56.4	205.1	11	111	17.4	56.7	208.1	13	16.1	58.2	190.0	26	17.3	225.7	6	22.3	53	234.9	19	16.9	57.8	167.0	19	
Augusta 5664 GT3000	19.8	55.0	205.1	12	114	19.0	55.9	229.3	4	18.2	57.3	207.6	12	18.6	188.7	26	24.8	50.7	227.3	22	18.4	55.9	172.4	14	
BH Genetics 8660 VTTP	19.4	56.3	205.0	13	116	19.7	56.3	189.6	26	18.3	58.7	210.2	8	15.4	194.2	21	25.1	52	249.1	8	18.6	58.2	182.1	7	
Syngenta N83D 3000GT	21.0	55.8	203.7	14	118	21.3	54.7	221.5	7	19.1	58.1	209.5	9	19.2	195.5	19	25.1	52.7	237.7	14	20.2	57.7	154.2	28	
Augusta 7767VT2PRO	19.9	55.8	203.5	15	117	19.5	56	204.7	18	18.2	58.8	211.4	6	17.5	226.2	5	24.7	52.1	223.8	24	19.8	56.1	151.5	29	
Doebler 5815 GRQ	21.9	54.8	203.2	16	118	21.0	55.3	218.2	8	19.3	58.3	212.3	4	18.5	195.6	18	29.3	52.1	235.1	18	21.2	53.6	154.6	27	
Seed Consultants SCS 11HR63	18.6	56.1	203.0	17	115	18.7	57.4	198.3	21	17.5	57.4	204.1	15	16.5	225.4	7	22.0	53.6	227.9	21	18.5	56.1	159.4	22	
BH Genetics 8732 VTTP	18.7	56.2	202.4	18	117	18.7	56.7	203.2	19	18.1	57.8	218.8	2	17.2	221.9	8	21.9	52.6	220.4	27	17.6	57.6	147.6	31	
Mycogen 2C797	18.9	56.0	202.1	19	113	18.9	56.1	196.8	22	17.2	58	211.1	7	17.9	199.0	16	23.2	51.6	236.0	16	17.2	58.4	167.6	18	
AgVenture RL8430 AM	18.4	56.2	201.0	20	113	18.1	56.6	207.7	14	16.9	58.8	201.2	19	17.8	197.6	17	22.1	51.3	211.9	31	17.0	58.1	186.4	6	
AgVenture RL8714 YHB	18.6	57.6	200.5	21	115	18.7	57.2	210.5	12	18.1	59.1	189.3	28	16.2	218.5	9	22.3	53.8	219.2	28	17.5	60.4	164.8	20	
Syngenta N74R 3000GT	19.5	55.8	197.5	22	114	19.2	56.4	190.3	24	17.3	58.5	199.3	22	18.1	186.1	28	24.5	52.2	235.8	17	18.6	55.9	175.7	12	
Mycogen 2C786	19.5	55.3	197.4	23	114	18.9	55.6	206.2	15	17.6	58	202.4	16	19.2	191.0	25	24.3	50.6	236.5	15	17.7	57.1	151.1	30	
Seed Consultants SCS 11HQ31	19.5	56.4	197.1	24	111	18.2	57.4	183.9	29	17.4	59.5	201.9	17	18.6	209.8	12	23.9	53	222.4	26	19.2	55.5	167.6	17	
DynaGro 52VC91	17.6	58.6	196.6	25	112	16.9	58.8	190.4	23	16.3	59.1	187.6	30	15.9	201.6	15	23.3	53.5	247.3	11	15.7	63	156.3	25	
Seed Consulants SCS 1105AHQ	17.3	57.8	194.3	26	109	17.2	58.4	174.9	31	16.0	59	189.3	27	16.5	191.1	24	21.4	53.6	217.8	30	15.4	60.1	198.5	1	
Dekalb DKC64-87 GENSS	18.5	56.8	194.3	27	114	18.1	57.6	188.5	28	17.2	58.4	198.1	23	17.3	192.3	22	23.0	53	225.0	23	16.7	58.2	167.9	16	
Augusta 5658 GTCBLL	17.7	57.0	193.1	28	108	17.0	58	189.8	25	16.0	58.3	188.8	29	17.6	195.3	20	21.8	53.1	232.5	20	16.2	58.6	159.1	23	
Dekalb DKC61-54 GENSS	16.9	57.3	189.0	29	111	17.1	59.2	189.3	27	15.8	58.7	192.2	25	14.8	188.6	27	21.1	52.9	218.6	29	15.8	58.2	156.2	26	
Syngenta N79Z 3111	20.5	55.1	189.0	30	115	19.2	56.7	169.0	32	19.4	56.4	212.0	5	18.3	181.9	30	25.0	53.5	223.0	25	20.5	53.9	159.0	24	
Mycogen 2V714	18.0	54.7	183.9	31	111	17.5	56.4	200.5	20	15.6	57.4	187.2	31	16.5	170.0	31	23.2	50.1	201.2	32	17.0	54.8	160.5	21	
Great Heart 7261	18.5	57.0	176.6	32	112	18.6	57.3	178.4	30					17.0	145.8	32	21.2	55	238.2	13	17.3	58.6	144.1	32	
Average within Locations								206.1				202.9			202.9			235.5						169.8	

@ Varieties are in descending order according to average yield across locations (i.e. 1 (highest yielding) to 32 (lowest yielding)) Within locations the varieties are ranked in descending order according to yield from highest (1) to the lowest yielding variety (32). Test weights for the Gates County site and all data for Great Heart 7261 at the Currituck site is not available. The average yield across locations for Great Heart 7261 is for 4 locations.

