

2016 Northeast Ag Expo Corn Variety Trials Yield Data @

Variety	2016 Northeast Ag Expo Corn Variety Trials Yield Data @																												
	Avg Across Locations					Camden				Chowan				Currituck				Gates				Pasquotank				Perquimans			
	RM	Moist	T Wt	Yield	Rank	Moist	T Wt	Yield	Rank	Moist	T Wt	Yield	Rank	Moist	T Wt	Yield	Rank	Moist	T Wt	Yield	Rank	Moist	T Wt	Yield	Rank	Moist	T Wt	Yield	Rank
	%	lbs /bu	bu/a		%	lbs /bu	bu/a		%	lbs /bu	bu/a		%	lbs /bu	bu/a		%	lbs /bu	bu/a		%	lbs /bu	bu/a		%	lbs /bu	bu/a		
BH Genetics 8688 DGP2	114	19.5	54.0	236.0	1	19.3	53.0	245.7	1	17.9	55.2	253.5	4	19.6	54.1	178.2	8	19.5	55.3	253.0	3	21.3	53.6	291.9	1	19	53	193.3	4
AgriGold A6574VT2PRO	114	18.6	56.2	227.4	2	17.8	54.8	236.5	3	17.3	57.6	255.9	2	19.3	55.6	177.1	10	18.7	57.8	240.4	13	20.4	54.9	270.7	6	18	57	183.8	11
Pioneer P1794VYHR	117	19.7	54.9	226.8	3	18.0	54.2	240.9	2	17.7	55.1	254.0	3	24.3	52.8	175.4	11	19.8	55.8	262.3	1	21.3	55.5	243.3	12	17	56	185.1	10
DynaGro D52VC91RIB	112	18.2	57.1	225.3	4	18.0	55.8	220.0	15	16.7	58.1	248.4	7	18.9	56.0	165.2	21	18.2	59.7	245.7	7	19.7	56.6	281.3	2	18	56	189.0	5
AgVenture RL9583YHB	118	20.8	56.4	223.0	5	18.3	57.1	220.8	16	18.4	56.3	248.9	6	28.4	53.5	215.5	2	20.4	56.9	240.0	14	20.8	57.5	212.2	22	19	57	200.7	1
DynaGro D54VC52	114	18.4	56.1	219.5	6	17.8	55.5	231.3	7	17.3	56.4	241.9	9	18.6	55.3	174.0	14	19	56.1	238.1	16	19.9	58.0	260.0	7	18	55	171.8	21
Dekalb DKC67-72	117	20.1	54.2	218.1	7	18.5	54.7	227.8	9	18.0	54.4	244.2	8	25.8	51.1	195.3	4	19.2	56.2	225.9	20	21.1	54.3	235.8	15	18	55	179.4	16
BH Genetics 8465 VT2P	114	19.0	54.5	217.5	8	18.7	53.4	223.9	12	17.4	54.1	229.0	20	19.7	54.5	168.4	18	18.8	55.9	223.8	22	20.6	55.5	278.2	3	19	53	181.9	14
Doebler's 765YHR	117	19.7	55.8	217.2	9	18.5	55.4	236.0	4	18.3	55.6	260.6	1	24.0	52.5	194.2	5	19.2	58.9	252.4	4	20.5	56.7	184.3	28	18	56	175.6	18
Augusta A6664VT2PRO	114	18.8	54.8	217.0	10	17.8	54.2	220.4	17	17.1	55.9	237.8	10	19.8	54.9	160.2	24	19.5	55.2	231.4	19	20.7	53.5	273.7	4	18	55	178.6	17
TA Seeds TA765-30	115	18.9	56.3	217.0	11	18.2	54.0	226.9	10	17.6	56.6	230.8	19	19.8	55.9	157.6	25	19.3	57.7	247.5	6	20.7	56.8	257.4	9	18	57	181.9	14
Dekalb DKC65-20	115	19.3	56.4	216.0	12	18.8	56.5	234.4	6	18.1	56.7	231.3	17	19.4	55.0	154.5	26	19.3	57.2	238.7	15	21.9	55.9	237.4	14	18	57	199.5	2
Doebler's 5315GRQ	113	19.0	53.8	215.7	13	18.7	53.7	235.4	5	17.2	54.7	201.1	28	19.8	53.3	173.7	15	18.9	56.0	261.9	2	20.2	53.1	246.7	11	19	52	175.2	19
AgriGold A6659 VT2PRO	116	19.6	54.9	214.8	14	18.8	52.9	215.8	19	17.8	56.1	250.9	5	23.1	52.6	164.3	22	19.2	56.7	245.1	8	20.4	55.6	225.6	21	18	56	187.4	6
AgVenture RL8714YHB	113	18.6	56.1	214.7	15	17.6	55.9	225.8	11	16.7	56.3	213.8	25	20.1	55.4	172.8	16	18.6	57.6	233.8	18	20.0	55.3	255.5	10	18	56	186.2	8
Pioneer P1311AM	113	18.6	54.4	213.1	16	18.3	53.1	217.9	18	17.5	55.1	216.6	23	19.6	53.3	166.0	20	18.2	58	245.0	9	19.8	53.6	272.7	5	18	53	160.6	26
Doebler's 745YHR	116	19.0	56.3	213.0	17	17.7	54.4	223.5	13	17.2	57.1	237.6	11	22.5	53.6	166.5	19	18.9	59.6	250.5	5	20.4	55.6	205.1	23	18	57	195.0	3
DynaGro D57VP51	117	19.9	55.2	212.6	18	19.5	54.4	210.3	22	17.7	55.4	223.1	22	26.0	52.0	216.1	1	19.7	56.5	240.7	12	18.1	57.5	198.3	25	18	55	187.4	6
AgriGold A6499VT2PRO	112	18.3	56.2	212.0	19	17.9	54.8	193.6	25	17.1	57.4	236.9	12	18.5	55.2	174.2	13	18.4	56.4	225.1	21	20.1	57.1	259.3	8	18	56	182.6	12
TA Seeds TA736-22DPRIB	113	18.1	56.0	211.8	20	17.6	54.0	200.0	23	16.7	56.9	231.9	16	19.2	54.9			18.2	57.9	241.1	11	19.1	57.2	229.2	18	18	55	156.8	29
AgVenture AV7910YHB	110	17.9	56.9	209.3	21	17.6	59.5	228.6	8	17.2	54.3	235.7	13	19.1	55.9	189.0	7	17.3	59.7	210.9	26	18.1	57.2	227.9	19	18	55	163.5	25
Pioneer P1197YHR	111	18.6	53.8	207.8	22	19.5	49.0	222.4	14	16.8	55.5	215.4	24	19.0	54.7	174.5	12	18.7	55	220.8	23	19.7	54.6	227.5	20	18	54	185.9	9
TA Seeds TA774PRIB	116	20.7	54.2	205.7	23	19.0	53.2	211.2	21	18.5	55.3	235.1	15	26.3	51.5	178.0	9	19.6	56.4	241.4	10	21.7	54.8	197.7	26	19	54	170.7	22
Augusta A7768GT3110	118	21.2	53.2	203.7	24	19.6	52.1	196.5	24	18.3	55.5	231.1	18	23.6	51.6	162.9	23	20.6	56.0	236.1	17	23.8	53.3	235.6	16	21	51	159.9	27
BH Genetics 8675 VT2P	116	20.2	54.0	201.9	25	19.2	53.5	212.3	20	17.3	54.2	235.4	14	25.5	51.6	153.6	27	19.8	58.7	217.6	24	21.3	52.4	235.2	17	18	54	157.5	28
Augusta A5664GT3000	114	20.0	53.6	199.5	26	19.0	54.2	185.3	27	18.5	54.6	213.4	26	20.2	53.0	169.3	17	19.8	55.7	213.0	25	23.0	51.6	242.0	13	19	53	173.8	20
Dekalb DKC58-06RIB	108	18.4	56.1	195.7	27	18.0	54.8	180.7	28	16.9	56.1	225.1	21	19.7	56.1	201.7	3	18.3	57.8	187.8	29	18.9	57.3	196.4	27	19	55	182.5	13
Mycogen 2D848	118	21.2	53.4	183.7	28	19.6	54.8	192.5	26	18.7	53.8	141.1	29	25.9	51.2	192.4	6	20.6	54.9	206.6	27	22.7	52.0	199.1	24	20	53	170.6	23
Mycogen 2C786	114	18.5	54.4	179.7	29	18.9	53.5	176.5	29	17.5	54.3	202.1	27	17.3	55.0	153.1	28	18.6	56.4	201.2	28	19.9	54.5	177.5	29	19	53	168.0	24
Average within Locations							217.1				230.4				175.9				233.7			236.5						178.8	

@ Varieties are in descending order according to average yield across locations (i.e. 1 (highest yielding) to 29 (lowest yielding) Within locations the varieties are ranked in descending order according to yield from highest (1) to the lowest yielding variety (29). The average yield across locations for TA Seeds TA736-22DPRIB is for 5 locations instead of 6 location for all other varieties.

