

## 2022 Northeast Ag Expo Corn Variety Trial

		Avg @ 6 Locations		Camden		Chowan		Currituck		Gates		Pasquotank		Perquimans	
Variety	RM	Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank
Dekalb DKC 62-70 VT2P	112	193.8	1	259.8	4	236.8	5	230.2	2	172.0	1	266.9	3	191.0	2
Dyna-Gro D58VC65	118	190.1	2	261.5	3	237.6	2	205.3	15	166.1	4	270.8	2	189.6	3
Dyna-Gro D55VC80	115	187.1	3	242.9	16	231.0	8	230.1	3	170.9	2	248.3	9	186.4	6
Local Seed LC1307 TC	113	186.6	4	262.1	2	224.1	9	217.6	9	167.8	3	249.4	8	185.4	7
Axis 63M73 TRE	113	184.8	5	253.6	8	237.2	4	206.2	13	158.5	11	272.5	1	165.7	13
Augusta 7168 VT2PRO	118	183.4	6	258.9	5	237.3	3	215.5	10	151.7	13	247.7	10	172.5	10
MorCorn MC4311 TRE	113	182.3	7	248.5	11	231.6	7	203.7	17	151.1	14	253.1	7	188.5	5
MorCorn MC4527 VT2P	115	181.4	8	249.1	10	217.7	14	218.7	7	138.4	16	257.4	6	188.7	4
AgriGold A645-16VT2PRO	115	181.1	9	244.9	14	241.4	1	228.0	4	134.0	18	265.2	4	153.8	17
Featherstone FS 6595V RIB	115	179.4	10	255.1	7	205.3	17	237.1	1	159.3	10	226.7	16	172.6	9
Dekalb DKC 68-95 SS	118	179.3	11	249.7	9	222.1	10	209.5	12	165.4	5	238.9	11	169.2	12
AgVenture AV9412AM	112	178.2	12	270.3	1	219.8	13	205.2	16	146.5	15	227.4	15	178.2	8
AgVenture AV9916AM	116	176.1	13	258.6	6	220.0	12	212.7	11	164.5	6	222.5	18	154.1	16
AgriGold A646-12VT2PRO	116	172.3	14	222.3	20	233.3	6	217.8	8	134.6	17	226.7	16	171.6	11
Axis 65D28 DGVT2P	115	172.1	15	238.2	17	205.6	16	205.8	14	160.2	9	235.4	12	159.6	14
Augusta 1465 VT2PRO	115	170.5	16	247.8	12	221.4	11	224.5	5	133.3	19	218.0	19	148.5	18
Pioneer P1870YHR	118	169.3	17	234.0	19	206.6	15	220.9	6	96.8	20	230.0	14	197.1	1
Syngenta NK1082-5222A	110	165.5	18	237.4	18	192.7	21	169.1	21	163.3	7	263.6	5	132.4	21
Local Seed LC00918	109	159.6	19	243.8	15	198.5	20	169.4	20	163.0	8	208.0	20	134.8	20
Syngenta NK1677-3110	116	157.7	20	213.9	21	201.1	19	191.6	19	153.8	12	200.7	21	142.9	19
Pioneer P1185YHR	111	157.6	21	246.7	13	202.5	18	193.0	18	67.2	21	235.3	13	158.5	15
<b>Average Yield within Locations</b>		<b>176.6</b>		<b>247.6</b>		<b>220.2</b>		<b>210.1</b>		<b>148.5</b>		<b>241.2</b>		<b>168.6</b>	

Varieties are listed in descending order according to average yield across locations (i.e. 1 (highest yielding) to 21 (lowest yielding)). Within locations, the varieties are ranked in descending order according to yield from highest (1) to lowest yielding variety (21). The top three yielding varieties within locations and across locations have their ranking marked as follows: 1 (blue), 2 (red), and 3 (yellow).



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PASQUOTANK • PERQUIMANS

**2022 Northeast Ag Expo Corn Variety Trial Production Information**

County	Camden	Chowan	Currituck	Gates	Pasquotank	Perquimans
Cooperator	John E. Ferebee Farming, Inc	Poplar Neck Farms	Barco Brothers	Cypress Glade Farms	Charles Gray & Sons	Billy and Clyde Elliot
Planting Date	April 25th, 2022	April 14th, 2022	April 29th, 2022	April 26th, 2022	April 12th, 2022	April 15th, 2022
Harvest Date	Sept. 15th, 2022	Sept. 1st, 2022	Sept. 28th, 2022	Sept. 15th, 2022	Aug. 29th, 2022	Sept. 19th, 2022
Soil Type	Perquimans	Tomotley	Altavista/ Roanoke	Goldsboro	Dragston	Tomotley
Previous Crop	Potatoes/ Soybean	Cotton	Wheat/ Soybean	Soybean	Soybean	Soybean
Row Spacing	30"	20"	24"	20"	20"	30"
Plant Pop.	33,000	33,000	34,000	32,000	34,000	30,700
Total Rainfall	17.9"	18.9"	19.2"	15.8"	17.7"	20.9"



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