



2018 Replicated Corn Summary
C1 Maturity Group
113-118 day

VAHV Heathsville, VA PAEP East Petersburg, PA
 MDPA Princess Anne, MD PALE Leola, PA
 PACA Carlisle, PA PAMA Manheim, PA

% of average at each individual location

# of Locs	Brand	Hybrid	Maturity/ Trait	Yield	Moisture	Test Wt	Y/M ratio	Stalk Lodging	Root Lodging	Pop	\$/Acre	% of average at each individual location					\$/Ac vs. Mean
												% of Ave Yield by Loc.	% of Ave Moisture	% of Ave Test Wt	% of Ave Y/M	% of Ave Pop	
6	Chemgro	X9429	114 VT2P	233.7	20.1	59.1	11.8	0.9%	0.0%	33011	\$ 843.24	106.5%	100.5%	102.3%	105.3%	102.8%	\$ 49.63
6	Chemgro	X9471	114 VT2P	231.6	18.0	57.5	13.1	1.2%	0.0%	32258	\$ 850.70	105.5%	89.9%	99.6%	116.6%	100.5%	\$ 57.09
6	Chemgro	X9731	117 SS	229.5	20.2	59.7	11.6	0.7%	0.0%	34542	\$ 828.50	104.8%	101.1%	103.4%	103.0%	107.6%	\$ 34.89
6	Chemgro	7658G3	116 3000GT	229.1	19.8	56.0	11.7	0.4%	0.0%	31784	\$ 828.60	104.3%	99.3%	97.0%	104.4%	99.0%	\$ 34.98
6	Chemgro	X9518	115 SS	226.4	19.3	57.9	11.9	1.0%	0.0%	33712	\$ 822.19	102.6%	96.2%	100.3%	105.9%	105.0%	\$ 28.58
6	Chemgro	7789RSX	117 SS RIB	223.9	19.9	57.7	11.4	0.1%	0.0%	32561	\$ 809.45	102.1%	99.6%	99.8%	101.9%	101.5%	\$ 15.83
6	Dekalb	DKC64-87	114 SS RIB	222.7	18.5	57.9	12.2	0.1%	0.0%	32322	\$ 814.12	101.1%	92.3%	100.4%	108.8%	100.7%	\$ 20.50
6	Chemgro	X9546	115 3000GT	221.5	23.1	56.7	9.8	1.2%	0.0%	31758	\$ 779.78	101.0%	115.3%	98.1%	87.0%	98.9%	\$ (13.83)
6	Chemgro	X9350	113 VT2P	222.6	18.9	57.7	11.9	2.7%	0.0%	31485	\$ 811.28	100.8%	94.8%	100.0%	105.6%	98.1%	\$ 17.67
6	Chemgro	7479RSX	114 SS RIB	221.7	18.1	57.2	12.4	1.4%	0.0%	31958	\$ 813.47	100.7%	90.7%	99.1%	110.3%	99.5%	\$ 19.85
6	Chemgro	X9630	116 SS	221.1	21.9	59.6	10.3	0.1%	0.0%	32110	\$ 785.77	100.5%	109.6%	103.2%	91.4%	99.9%	\$ (7.85)
6	Chemgro	X9955	119 SS	217.9	21.3	58.3	10.5	0.1%	0.0%	31746	\$ 778.37	98.9%	106.1%	100.9%	92.7%	98.9%	\$ (15.24)
3	Chemgro	X9508	115 Conv.	229.4	22.2	59.2	10.4	0.5%	0.0%	33833	\$ 814.30	98.7%	102.8%	103.2%	95.4%	102.2%	\$ (14.70)
6	Chemgro	7435RDP	114 VT2P	215.4	19.1	59.2	11.4	0.0%	0.0%	31129	\$ 783.96	98.3%	96.0%	102.4%	101.7%	97.0%	\$ (9.65)
5	Pioneer	P1365AM	113	210.8	20.2	59.9	10.5	1.5%	0.0%	32336	\$ 760.09	96.1%	98.2%	103.6%	97.2%	100.2%	\$ (28.77)
6	Chemgro	7795V4Z	117 3220 EZ	209.9	22.1	55.7	9.7	2.7%	0.0%	31352	\$ 745.40	95.8%	110.7%	96.4%	86.1%	97.7%	\$ (48.21)
3	Chemgro	X9545	115 Conv.	208.8	20.1	58.2	10.5	0.8%	5.8%	30667	\$ 754.39	89.8%	93.2%	101.6%	95.8%	92.6%	\$ (74.61)
3	Chemgro	X9531	115 Conv.	204.5	23.3	54.0	8.9	1.3%	1.0%	30083	\$ 719.21	87.9%	107.7%	94.1%	81.1%	90.9%	\$ (109.79)
6	Chemgro	X9530	115 3110	186.0	20.1	55.2	9.4	1.1%	0.0%	31451	\$ 671.64	84.8%	100.6%	95.6%	83.9%	97.8%	\$ (121.97)
Mean				219.3	20.3	57.7	11.0	0.9%	0.4%	32110	\$ 790.24						