2018 Replicated Corn Summary
C2 Maturity Group
109-113 day

VAHV	Heathsville, VA	PACA	Carlisle, PA	PAMA	Manheim, PA	PAMB	Middleburg, PA
MDPA	Princess Anne, MD	PALE	Leola, PA	PAMC	McCoysville, PA	PAWT	Watsontown, PA
MDNE	Northeast, MD	PAEP	East Petersburg, PA	PARD	Reedsville, PA		

Locations	Brand	Hybrid	Maturity/ Trait	Yield	Moisture	Test Wt	Y/M ratio	Stalk Lodging	Root Lodging	Pop	$/Acre	% of Ave Yield	% of Ave Moisture	% of Ave Test Wt	% of Ave Y/M	% of Ave Pop	$/Ac vs. Loc Mean
11	Chemgro	X9349	113 VT2P	236.9	19.8	56.8	12.2	5.6%	0.0%	32893	$ 845.21	110.7%	103.9%	100.3%	106.7%	102.3%	$ 73.05
8	Chemgro	X9117	111 VT2P	233.5	19.8	58.2	12.1	6.0%	0.0%	32264	$ 830.36	106.0%	106.9%	101.4%	98.8%	102.0%	$ 36.57
11	Chemgro	X8964	109 VT2P	225.8	17.8	57.9	12.9	1.6%	0.0%	32151	$ 821.07	105.9%	93.6%	102.1%	113.5%	99.9%	$ 48.91
11	Pioneer	P1197AMXT	111	225.8	18.4	55.8	12.5	5.0%	0.1%	32545	$ 815.94	105.7%	96.7%	98.4%	109.6%	100.8%	$ 43.79
11	Chemgro	7185RDP	111 VT2P RIB	224.1	18.8	56.6	12.2	2.3%	0.0%	32564	$ 808.30	105.0%	98.7%	99.8%	106.6%	100.9%	$ 36.15
11	Chemgro	X8942	109 3111	222.9	18.8	54.1	12.0	1.0%	0.0%	32835	$ 803.19	104.5%	98.9%	95.5%	105.5%	102.0%	$ 31.04
11	Chemgro	X9301	113 VT2P	223.1	20.8	57.2	11.0	9.7%	0.0%	33277	$ 790.72	104.3%	109.2%	100.9%	95.8%	103.5%	$ 18.57
11	Chemgro	X9328	113 VT2P	223.5	19.7	57.2	11.6	3.1%	0.0%	32973	$ 798.85	104.0%	103.4%	101.0%	100.7%	102.5%	$ 26.70
8	Chemgro	X9313	113 GTCBLL	225.4	18.9	53.9	12.2	0.2%	0.0%	30540	$ 809.64	102.6%	101.7%	94.0%	100.0%	96.5%	$ 15.86
11	Chemgro	X9048	110 VT2P	219.2	19.0	56.4	11.7	5.4%	0.0%	31973	$ 788.40	102.3%	99.5%	99.5%	102.9%	99.5%	$ 16.24
11	Chemgro	7095RDP	110 VT2P	217.6	18.1	58.2	12.2	4.5%	0.0%	32256	$ 789.49	101.6%	95.4%	102.8%	106.7%	99.9%	$ 17.33
11	Chemgro	7145RDP	111 VT2P RIB	215.0	19.9	57.8	11.0	3.9%	0.0%	31279	$ 769.15	100.8%	104.7%	102.1%	96.5%	96.8%	$ (3.00)
11	Chemgro	X9026	110 VT2P	215.7	18.5	58.1	11.9	8.4%	0.0%	32064	$ 780.22	100.8%	97.2%	102.6%	103.8%	99.2%	$ 8.07
11	Chemgro	X9109	111 SS	212.6	20.1	57.6	10.8	1.9%	0.0%	32723	$ 758.62	99.7%	105.4%	101.7%	94.8%	101.7%	$ (13.53)
11	Chemgro	6985RDP	109 VT2P RIB	209.1	18.4	56.2	11.6	4.5%	0.1%	30351	$ 757.33	98.0%	96.5%	99.1%	101.7%	94.1%	$ (14.82)
11	Chemgro	7275RDD	112 DGVT2P RIB	209.1	17.9	56.8	12.0	4.4%	0.0%	31339	$ 762.01	97.9%	94.0%	100.2%	104.4%	97.2%	$ (10.14)
11	Chemgro	X9114	111 GTCBLL	207.2	20.6	55.9	10.4	6.6%	0.1%	33110	$ 735.29	96.5%	108.0%	98.6%	89.7%	102.9%	$ (36.86)
11	Chemgro	X9227	112 SS	208.1	20.3	56.4	10.5	3.8%	0.0%	32529	$ 740.03	96.4%	106.7%	99.6%	90.5%	101.0%	$ (32.12)
11	Chemgro	X9002	110 SS	208.7	18.3	57.4	11.7	11.2%	0.0%	31932	$ 756.01	96.4%	96.5%	101.3%	99.8%	99.1%	$ (16.15)
11	Chemgro	7395V4Z	113 V 3220 EZ	205.5	18.8	53.3	11.1	5.5%	0.1%	31767	$ 740.31	96.2%	99.1%	94.0%	97.6%	98.5%	$ (31.85)
11	Dekalb	DKC60-67	110	203.9	18.3	58.9	11.4	5.6%	0.0%	30628	$ 739.50	95.5%	96.4%	104.0%	99.3%	95.2%	$ (32.66)
10	Chemgro	X8915	109 3220	198.1	19.2	55.3	10.6	8.7%	0.0%	33250	$ 709.78	92.2%	99.0%	98.4%	93.8%	102.7%	$ (62.27)
11	Chemgro	X9246	112 3000GT	186.7	17.9	56.2	10.7	0.5%	0.1%	32281	$ 677.65	87.3%	94.0%	99.1%	92.9%	100.3%	$ (94.50)
		Mean		214.6	19.0	56.6	11.6	4.7%	0.0%	32120	$ 771.90						