



2017 Replicated Corn Summary
C1 Maturity Group
113-118 day

MDPA Princess Anne, MD
 VALA Lancaster, VA
 PADE Delta, PA

PACA Carlisle, PA
 PAEP East Petersburg, PA
 PAIN Intercourse, PA

PAMA Manheim, PA

% of average at each individual location

# of Locs	Maturity/ Hybrid		Yield	Moisture	Test Wt	Y/M ratio	Stalk		Root		Pop	\$/Acre	% of average at each individual location					\$/Ac vs. Mean
	Trait						Lodging	Lodging	% of Ave Yield by Loc	% of Ave Moisture			% of Ave Test Wt	% of Ave Y/M	% of Ave Pop			
7	Chemgro	X9731	117 SS	260.5	24.8	56.8	10.6	0.8%	0.0%	32045	\$883.66	106.4%	108.0%	100.6%	98.0%	106.9%	\$39.89	
7	Chemgro	X9429	114 VT2P	254.9	23.4	57.0	11.0	0.8%	0.0%	29838	\$874.83	104.6%	102.0%	101.1%	101.8%	99.3%	\$31.06	
7	Chemgro	X9610	116 3110	254.3	25.6	54.4	10.1	0.5%	0.0%	28604	\$860.05	104.3%	111.6%	96.5%	92.9%	95.1%	\$16.28	
7	Chemgro	X9630	116 SS	255.6	25.6	57.4	10.2	1.0%	0.0%	30812	\$860.20	104.3%	111.1%	101.9%	93.6%	102.8%	\$16.43	
7	Chemgro	X9471	114 VT2P	256.0	20.9	56.9	12.3	2.1%	0.0%	31266	\$898.13	104.0%	91.0%	100.8%	113.6%	104.1%	\$54.36	
7	Chemgro	X9612	116 SS	253.7	23.5	57.9	10.9	1.4%	0.0%	30649	\$870.00	103.9%	102.4%	102.7%	101.0%	102.2%	\$26.22	
7	Chemgro	7789RSX	117 SS	250.8	23.8	55.7	10.7	0.0%	0.0%	30357	\$859.65	102.6%	103.5%	98.7%	98.8%	101.2%	\$15.87	
7	Chemgro	X9612 2	116 SS	250.3	23.7	57.8	10.7	3.1%	0.0%	30552	\$857.56	102.4%	103.5%	102.4%	98.4%	101.7%	\$13.78	
7	Chemgro	7658G3	116 3000GT	248.1	24.2	54.0	10.5	0.1%	0.0%	29773	\$849.44	101.6%	104.9%	95.8%	96.6%	99.1%	\$5.67	
7	Chemgro	X9611	116 VT2P	247.7	21.4	54.9	11.7	0.6%	0.0%	30714	\$865.45	100.7%	93.1%	97.3%	107.8%	102.3%	\$21.67	
7	Chemgro	7435RDP	114 VT2P RIB	245.0	22.9	57.5	10.8	2.2%	0.0%	29351	\$846.77	100.6%	100.0%	101.9%	100.1%	97.8%	\$2.99	
7	Chemgro	7479RSX	114 SS RIB	244.1	21.0	56.4	11.7	4.5%	0.0%	29448	\$857.41	100.3%	91.8%	100.0%	109.0%	98.2%	\$13.64	
7	Chemgro	X9509	115 GT	245.7	24.7	54.4	10.1	0.2%	0.0%	30455	\$836.02	100.3%	107.4%	96.5%	92.9%	101.5%	-\$7.75	
7	Chemgro	X9443	114 3110	241.9	23.1	58.0	10.6	3.5%	0.1%	29578	\$835.31	99.0%	100.6%	102.9%	97.8%	98.5%	-\$8.46	
7	Chemgro	X9544	115 3111	243.4	23.6	56.1	10.4	1.6%	0.0%	31234	\$832.54	98.9%	102.5%	99.4%	95.8%	104.1%	-\$11.24	
6	Chemgro	X9516	115 GTCBLL	234.9	22.7	54.4	10.5	2.9%	0.0%	28712	\$809.86	98.4%	98.4%	96.2%	99.3%	94.3%	-\$8.36	
7	Chemgro	X9558	115 VT2P	239.6	21.9	58.2	11.0	7.0%	0.0%	31299	\$832.07	98.1%	96.1%	103.3%	102.1%	104.4%	-\$11.70	
7	Dekalb	DKC64-87	114 SS RIB	238.1	21.7	57.3	11.0	3.0%	0.0%	28636	\$831.63	97.6%	94.9%	101.6%	102.3%	95.3%	-\$12.15	
7	Chemgro	X9447	114 GTCBLL	240.3	21.1	52.3	11.6	2.0%	0.0%	27370	\$842.46	97.5%	91.3%	92.8%	106.2%	90.9%	-\$1.31	
7	Chemgro	7536R3P	115 VT3P RIB	238.2	21.9	58.7	10.9	1.6%	0.0%	29123	\$829.80	97.2%	95.7%	104.1%	101.2%	96.9%	-\$13.97	
7	Chemgro	X9436	114 SS	194.4	21.3	58.3	9.4	32.7%	0.0%	30065	\$677.61	80.1%	93.6%	103.5%	86.5%	100.1%	-\$166.16	
Mean				244.6	23.0	56.4	10.8	3.4%	0.0%	29994	\$843.36							