



2019 Replicated Corn Summary
C1 Maturity Group
113-118 day

Locations of plots

VAHV	Heathsville, VA	PACA	Carlisle, PA	PATO	Topton, PA
MDPA	Princess Anne, MD	PAEP	East Petersburg, PA		
MDRS	Rising Sun, MD	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 Ave Yield by Loc	% of Ave Moisture	% of Ave Test Wt	% of Ave Y/M	% of Ave Pop	\$/Ac vs. Mean
7	Chemgro	7615RDP	115 SS	251.3	17.8	58.0	14.2	0.0%	0.0%	31916	\$ 985.88	106.1%	101.3%	99.8%	104.5%	104.7%	\$ 55.79
7	Pioneer	P1283AM	112	247.3	17.0	60.0	14.5	0.0%	0.0%	29675	\$ 976.13	104.4%	97.0%	103.4%	107.4%	97.2%	\$ 46.04
7	Chemgro	7475RDP	114 VT2P RIB	244.8	17.1	57.9	14.4	1.2%	0.0%	31721	\$ 966.28	103.6%	97.3%	99.8%	106.1%	104.1%	\$ 36.19
7	Chemgro	7305RDP	113 VT2P	244.4	16.8	58.2	14.7	1.3%	0.0%	30942	\$ 966.99	103.3%	95.7%	100.2%	107.7%	101.6%	\$ 36.89
7	Chemgro	7789RSX	117 SS RIB	243.8	18.0	57.2	13.7	0.2%	0.0%	30844	\$ 955.10	103.1%	102.2%	98.6%	100.5%	101.2%	\$ 25.01
7	Chemgro	7505RDP	115 VT2P	242.5	17.6	59.1	14.0	0.4%	0.4%	31494	\$ 953.76	102.8%	99.8%	101.8%	102.7%	103.3%	\$ 23.66
7	Dekalb	DKC64-89	114 VT2P	238.1	16.7	58.7	14.4	0.9%	1.0%	29091	\$ 942.55	100.7%	95.1%	101.1%	105.6%	95.4%	\$ 12.46
7	Chemgro	7435RDP	114 VT2P RIB	236.4	17.1	59.3	14.0	0.6%	1.1%	30552	\$ 933.06	99.7%	97.2%	102.1%	102.4%	100.2%	\$ 2.97
7	Dekalb	DKC63-60	113 SS RIB	230.1	17.2	58.8	13.5	0.4%	1.2%	31299	\$ 907.44	97.2%	98.2%	101.4%	98.7%	102.6%	\$ (22.65)
7	Chemgro	7658G	116 3000GT	229.5	18.3	55.9	12.6	0.3%	0.0%	28442	\$ 896.54	96.7%	104.2%	96.3%	92.8%	93.3%	\$ (33.56)
7	Pioneer	P1422AM	114	229.3	17.5	60.5	13.2	0.0%	0.0%	31136	\$ 901.99	97.0%	99.7%	104.3%	97.1%	102.3%	\$ (28.10)
7	Chemgro	7708G3	117 3000GT	225.5	18.9	57.2	12.1	0.2%	0.0%	29578	\$ 876.89	95.4%	106.9%	98.5%	89.1%	96.9%	\$ (53.20)
7	Chemgro	7799DSZ	117 5222 EZ	223.6	19.2	55.9	11.8	0.2%	0.0%	31104	\$ 867.24	93.7%	108.6%	96.3%	86.1%	102.1%	\$ (62.86)
Mean				237.2	17.6	58.1	13.6	0.6%	0.3%	30490	\$932.48						