



2019 Replicated Corn Summary
C3 Maturity Group
102-108 day

2019 Plot Locations

VAHV	Heathsville, VA	PACA	Carlisle, PA	PATO	Topton, PA	PAOS	Osterburg, PA
MDPA	Princess Anne, MD	PAEP	East Petersburg, PA	PAEW	East Waterford, PA	PASE	Selinsgrove, PA
MDRS	Rising Sun, MD	PAMA	Manheim, PA	PARD	Reedsville, PA	PAWT	Watsonstown, PA

Commercial Varieties Only are shown

Figures averaged across all locations

% of average at each individual location

Ranking
Criteria

Locations	Brand	Hybrid	Maturity/ Trait	Yield	Moisture	Test Wt	Y/M ratio	Stalk		Root		\$/Acre	% of average at each individual location					\$/Ac vs. Loc Mean
								Lodging	Lodging	Lodging	Lodging		Yield	Moisture	Test Wt	Y/M	Pop	
12	Chemgro	6815RDP	109 VT2P	231.5	17.2	57.0	13.6	0.4%	0.0%	30852	\$ 913.33	107.6%	101.9%	99.1%	105.5%	100.2%	\$ 63.20	
12	Chemgro	6875RDD	108 DGV2P RIB	225.5	17.1	57.3	13.3	3.2%	0.0%	31515	\$ 890.70	104.9%	101.0%	99.6%	103.7%	102.3%	\$ 40.57	
12	Chemgro	6505RDP	105 VT2P	221.2	16.5	58.0	13.5	0.5%	0.0%	30341	\$ 877.67	102.8%	97.7%	100.9%	105.2%	98.4%	\$ 27.54	
12	Dekalb	DKC58-35	108 VT2P	222.2	17.2	58.5	13.1	1.1%	0.0%	30322	\$ 877.32	103.5%	101.7%	101.8%	101.6%	98.5%	\$ 27.19	
12	Dekalb	DKC57-99	107 SS RIB	219.2	16.3	57.4	13.6	1.9%	0.0%	31477	\$ 871.46	102.3%	96.6%	99.7%	105.7%	102.2%	\$ 21.32	
12	Chemgro	6605RDP	106 VT2P	217.7	16.8	58.9	13.1	0.7%	0.0%	29242	\$ 862.17	101.4%	99.2%	102.4%	102.0%	94.8%	\$ 12.04	
12	Chemgro	6545RDP	105 VT2P RIB	217.1	16.7	58.3	13.1	1.3%	1.5%	31174	\$ 860.26	101.1%	98.5%	101.3%	102.4%	101.1%	\$ 10.13	
12	Chemgro	6859V3	108 3111	217.5	17.8	56.4	12.3	0.4%	0.0%	30227	\$ 854.25	101.4%	105.1%	97.9%	96.2%	98.1%	\$ 4.12	
12	Chemgro	6395RDP	103 VT2P RIB	214.8	16.4	56.9	13.2	0.1%	0.1%	29981	\$ 852.78	99.9%	97.0%	99.0%	102.8%	97.3%	\$ 2.65	
12	Chemgro	6295RDP	102 VT2P RIB	212.7	16.4	57.6	13.0	1.0%	0.0%	28447	\$ 844.73	99.0%	96.9%	100.2%	102.0%	92.2%	\$ (5.40)	
12	Chemgro	6638G3	106 3000GT	211.6	17.0	56.2	12.6	0.9%	0.0%	28883	\$ 836.52	98.3%	100.5%	97.6%	97.8%	93.6%	\$ (13.62)	
12	Chemgro	6469RSX	104 SS RIB	208.8	17.3	58.4	12.2	0.6%	0.5%	31383	\$ 823.87	97.3%	102.3%	101.5%	94.9%	101.9%	\$ (26.26)	
11	Chemgro	6069RSX	100 SS RIB	190.2	16.4	56.9	11.7	0.9%	0.0%	31384	\$ 755.52	89.0%	96.7%	99.0%	92.0%	102.0%	\$ (86.14)	
Mean				215.1	17.0	57.5	12.8	1.1%	0.2%	30838	\$ 850.56							