

## 2018 Corn Performance Report RM 110-117

COMPANY	RM	HYBRID	YIELD	MOISTURE	RANK	2 Year Avg 3	Year Avg
Dekalb	110	DKC60-88	239	20	6	237	
Mycogen	110	MY10Z28	199	20.2	15		
Pioneer	111	P1197	218	19.2	13	229	208.0
Dekalb	112	DKC62-20	222	19	10	232	214.0
Mycogen	112	MY12G35	208	19	14	221	
Dekalb	112	DKC62-53	236	19.8	5	241	
Mid Atlantic	112	MA8132	220	20.8	11		
Dekalb	112	DKC63-57	228	20.3	9		
Dekalb	114	DKC64-25	229	19.9	8		
Dekalb	113	DKC64-35	255	20.7	1	253	229.0
Mid Atlantic	112	MA8147	219	20.6	12		
Dekalb	114	DKC64-89	231	20.2	7	239	224.0
Dekalb	114	DKC65-20	254	21.9	2		
Dekalb	114	DKC65-95	252	20.8	4	246	
Dekalb	115	DKC67-44	253	20.8	3		
Planted 5/3/18 Population 34000 Harvested 10/12/18							

Some strong averages over multiple years are setting some hybrids apart. Consistency speaks volumes with the different years we have had recently. DKC64-35 has the strongest 2 and 3 yr average which isn't seen very often.

## Planted 5/3/18 Population 34000

As we got into our later hybrids this year yields have seemed to rise. With a more favorable pollination window and better late season disease resistance longer season hybrids have shown this year. For the second year in a row DKC64-35 won the plot. This is Disease Shield product which means it is bred to be healthier is stressful conditions. It showed this year with excellent stalk and grain quality which leads to yield. DKC67-44 and DKC65-95 stood out as well, both a little longer in maturity than we usually plant the dry down is about the same as 113-114 day corn. Both should be looked at in rotations to spread risk. DKC62-53 didn't go quite as high in this plot but has been impressive all year, stalk and grain quality have been great with an ability to take stress well. DKC64-89 is still middle of the pack despite being around the longest, still a great base product to use on almost any acre with a great price point. I realize that some of these yields seem high for the year. When planting plots we aim for consistency, so eliminating rock nobs and uneven areas is crucial. The overall field average was around 200 to put things in perspective.

