

**PFCA Corn Hybrid Trial Agassiz Late Planting Tables 2023**

Company	Hybrid	CHU	Relative Yield*	DM (%)	Grain (%)	CP (%DM)	ADF (%DM)	NDF (%DM)	Lignin (%DM)	Starch (%DM)	TDN (%DM)	Milk per Ton (lbs per Ton)	NDF Digestibility 120hr (%NDF)
DeKalb	DKC42-04RIB	2800	115.5	31.8	43.7	9.5	22.8	41.3	2.4	33.6	72.2	3507	79.4
DeKalb	DKC48-56RIB	2950	115.0	30.1	43.2	9.1	22.7	41.4	2.4	34.9	72.3	3457	71.5
Pride Seeds	AS1047RR EDF	2475	113.7	35.1	41.9	8.9	25.4	45.5	2.7	26.4	71.5	3362	78.7
DeKalb	DKC48-08RIB	2950	110.4	28.5	37.4	9.5	25.2	45.2	2.6	27.2	71.0	3389	71.0
Thunder Seeds	TH6185 VT2P	2550	107.8	37.3	48.0	8.4	21.0	38.3	2.3	38.7	74.2	3359	76.6
DLF	DLF 2495RR	2425	106.4	36.4	44.8	7.6	24.8	43.8	2.8	27.8	73.0	3365	79.4
Choice Seeds	41T14	2700	98.3	30.8	46.0	9.1	25.8	43.5	3.1	29.1	70.5	3236	62.8
Choice Seeds	RT 43T48 VIP 3222	2830	93.5	31.0	39.3	9.9	23.8	41.5	2.7	26.4	72.2	3230	66.3
Choice Seeds	RT 45T09	2898	92.1	28.9	41.1	9.8	24.4	43.0	2.6	23.5	72.8	3138	77.6
Thunder Seeds	TH8483 DV	2450	85.7	39.0	45.3	8.5	24.6	41.8	2.9	32.2	71.9	3118	63.4
DeKalb	DKC45-74RIB	2875	81.5	26.5	37.1	10.7	25.2	46.4	2.6	23.9	70.2	3358	75.2
Maizex	MS 8632R	2550	80.0	31.7	37.0	9.1	26.3	46.0	2.6	24.0	70.8	3274	70.3

Agassiz

\*100 = 13T/HA

An unusually hot, dry, summer coupled with no irrigation led to lower crop yields for this site.

CV for Dry Matter Yield	20.48	%
CV for Dry Matter %	7.98	%
CV for Grain %	10.79	%
Seeding Date	5/29/2023	
Harvest Date	9/21/2023	
Irrigation:	No	