

PFCA Corn Hybrid Trial Abbotsford Early 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)
Maizex	MS 8022R	2250	126.2	37.6	52.7	7.4	23.9	37.1	2.8	33.4	71.9	3022	59.5
Horizon Seeds	HZ 3050	2600	123.2	34.9	42.3	7.9	23.7	38.6	3.0	34.0	71.8	3287	63.8
Horizon Seeds	HZ 3386	2700	119.3	34.8	46.6	7.7	24.1	38.5	2.9	34.7	72.0	3259	60.0
Pride Seeds	AS1047RR EDF	2475	117.6	36.3	47.2	7.7	22.9	37.2	2.7	34.5	72.7	3355	67.0
DLF	DLF 2495RR	2425	113.4	37.0	48.5	6.6	24.3	38.7	2.9	33.4	72.2	3016	64.0
Choice Seeds	RT 43T48 VIP 3222	2836	113.0	31.8	45.1	6.8	24.6	38.3	3.0	32.9	72.1	3147	58.9
Maizex	MS 8411DUR	2600	111.6	32.6	49.2	7.4	24.4	38.3	3.0	33.6	72.0	3200	63.8
Maizex	MS 8270R	2450	111.2	36.0	47.8	6.4	22.9	37.3	2.6	38.4	73.1	3164	66.4
Pride Seeds	AS1028G2 EDF	2425	108.1	36.8	49.7	7.3	22.2	34.8	2.7	35.9	74.3	3110	62.5
DLF	DLF 2333RR	2375	106.8	41.2	55.3	7.5	24.1	38.5	3.0	33.7	72.4	3069	58.1
Choice Seeds	41T14	2775	106.1	35.3	53.6	7.4	23.5	37.0	2.9	37.6	72.6	3323	62.8
Horizon Seeds	HZ 2220	2400	104.8	37.8	46.3	7.7	24.2	38.5	3.0	31.4	71.7	2962	66.4
Choice Seeds	RT 38T89 DC 5222	2684	103.7	28.8	44.7	7.5	24.3	38.9	2.9	33.9	72.2	3301	65.8
Pride Seeds	A5292G8 RIB	2500	101.1	38.3	50.9	7.5	22.2	36.7	2.9	37.7	73.2	3168	63.4
Horizon Seeds	HZ 2536	2450	95.2	34.1	48.6	7.2	23.1	37.1	3.0	35.1	72.1	3008	62.2
Pride Seeds	AS1018G2 EDF	2275	85.7	37.4	55.0	6.9	22.6	37.0	3.0	40.1	73.0	2711	64.9
Thunder Seeds	TH6278 VT2P	2225	84.1	36.9	52.6	7.8	22.5	36.9	2.9	37.1	72.8	3101	62.2
Thunder Seeds	TH6185 VT2P	2550	84.0	37.1	52.5	7.1	20.7	34.2	2.5	40.5	74.6	3112	70.7
DeKalb	DKC39-54RIB	2725	83.7	34.0	51.7	7.7	23.2	37.5	3.1	38.6	71.8	3105	63.6
Thunder Seeds	TH4126 RR	2250	82.4	36.0	52.9	8.4	22.7	37.4	3.0	34.1	72.1	3139	66.0
Thunder Seeds	TH6474 VT2P	2075	81.6	36.0	52.4	7.2	23.2	38.6	2.8	34.4	72.7	3188	67.8
Thunder Seeds	TH6180 VT2P	2300	79.7	33.3	46.0	8.1	24.0	38.9	3.1	31.8	71.5	3000	63.2
DeKalb	DKC36-48RIB	2600	79.1	32.1	54.4	6.8	24.1	38.3	3.1	38.0	72.2	3188	62.9
Thunder Seeds	TH8483 DV	2450	78.6	34.7	51.1	7.4	23.4	37.8	2.9	37.1	72.2	2962	64.2

*100 = 22T/HA

CV for Dry Matter Yield	16.45422 %
CV for Dry Matter %	10.99821 %
CV for Grain %	6.8411 %
Seeding Date	5/19/2023
Harvest Date	9/21/2023
Irrigation:	Yes