

MARITIME GRAIN CORN HYBRID PERFORMANCE LIST

(all hybrids listed below have minimum of 2 years testing)

Production Zone	Hybrid Identity	Refuge Needs	Special Traits	Yield @ 15.5% Moisture (t/ha)	Grain Moisture Content (%)	Stalk Break (%)	# Sites X Years Tested
1+2+3	LR9473 RR (PROSeeds)	NA	RR	10.0	25.4	2	8
1+2+3	E47A12 R (ELITE)	RIB	VT2/RR	10.5	25.7	1	26
1+2+3	P7958AM (PIONEER)	AM	Bt/RR/LL	10.6	25.9	1	17
1+2	DKC 32-12 RIB (DEKALB)	RIB	VT2/RR	11.1	26.0	1	12
1+2	MZ 1633DBR (MAIZEX)	RIB	VT2/RR	10.7	26.0	1	8
1+2	DKC 30-07 RIB (DEKALB)	RIB	VT2/RR	10.7	26.3	1	26
1+2	PS 2210VT2P RIB (PICKSEED)	RIB	VT2/RR	10.7	26.3	1	12
1+2	P7632AM (PIONEER)	AM	Bt/RR/LL	9.9	26.4	1	21
1+2	E49A12 R (ELITE)	RIB	VT2/RR	10.8	26.5	1	17
1+2	A4939G2 RIB (PRIDE)	RIB	VT2/RR	10.9	27.1	1	17
1+2	E50P52 R (ELITE)	RIB	VT2/RR	11.0	27.3	1	12
1+2	MZ 1340DBR (MAIZEX)	RIB	VT2/RR	10.2	27.4	1	8
1+2	LR9676 VT2P RIB (PROSeeds)	RIB	VT2/RR	10.0	27.8	1	12
1+2	DKC 31-09 RIB (DEKALB)	RIB	VT3/RR	11.2	27.8	1	26
1	E53B22 R (ELITE)	RIB	VT2/RR	10.1	28.0	1	21
1	PS 2320RR (PICKSEED)	NA	RR	10.8	28.3	2	8
1	LR9579 RR (PROSeeds)	NA	RR	10.4	28.6	1	12
1	P8387AM (PIONEER)	AM	Bt/RR/LL	11.5	28.6	1	12
1	A5151G2 RIB (PRIDE)	RIB	VT2/RR	10.8	29.3	1	17
1	DS80A27RA (DOW)	RA	SS/RR/LL	10.4	30.3	1	12

Refuge Needs: NA = Not applicable where this hybrid is not a Bt hybrid;
RIB, RA or AM = Bt refuge compliance is in the same seed bag;

Special Traits are: Bt = Corn Borer protection; VT2 = VT DoublePro insect protection; VT3 = VT TriplePro insect protection; SS = SmartStax insect protection; AV = Agrisure Viptera insect protection; RR = Roundup Ready hybrid; LL= Liberty tolerant hybrid

Corn testing contributions in 2017 were made by Charlottetown Research and Development Centre, Agriculture & Agri Food Canada plus Dalhousie University Faculty of Agriculture, Perennia, N.B.D.A.A.F & NBSCIA (NB Soil & Crop Improvement Association). The 2018 Corn Guide (Nova Scotia version) has been prepared by Perennia & is posted at: www.perennia.ca

MARITIME SILAGE CORN HYBRID PERFORMANCE LIST

(hybrids listed below have minimum of 2 years testing)

Production Zone	Hybrid Identity	Refuge Needs	Special Traits	Plant Yield (t/ha)	Plant Dry Matter (%)	Stalk Breakage (%)	# Sites Years Tested
1+2+3	LR9676 VT2P RIB (PROSeeds)	RIB	VT2/RR	16.4	39.4	0	14
1+2+3	MS 7420R (MAIZEX)	NA	RR	19.5	39.2	2	4
1+2+3	LR9676 RR (PROSeeds)	NA	RR	16.0	38.7	1	9
1+2+3	P7958AM (PIONEER)	AM	Bt/RR/LL	17.5	38.7	0	19
1+2+3	P7632AM (PIONEER)	AM	Bt/RR/LL	15.9	38.1	0	24
1+2+3	PS 2210VT2P RIB (PICKSEED)	RIB	VT2/RR	17.5	37.6	0	14
1+2+3	E47A12 R (ELITE)	RIB	VT2/RR	16.5	37.6	1	18
1+2	PS 2320RR (PICKSEED)	NA	RR	19.3	37.4	1	9
1+2	PS 2520VT2P RIB (PICKSEED)	RIB	VT2/RR	17.2	37.4	1	14
1+2	E49A12 R (ELITE)	RIB	VT2/RR	17.5	37.0	0	19
1+2	LF 730CBR (MAIZEX)	RIB	VT3/RR	18.1	37.0	0	9
1+2	P8387AM (PIONEER)	AM	Bt/RR/LL	18.1	36.8	0	14
1+2	DKC 30-07 RIB (DEKALB)	RIB	VT2/RR	17.3	36.6	0	29
1+2	A4939G2 RIB (PRIDE)	RIB	VT2/RR	17.9	36.6	0	19
1+2	LR9579 RR (PROSeeds)	NA	RR	16.8	36.1	1	14
1+2	DKC 32-12 RIB (DEKALB)	RIB	VT2/RR	17.8	36.0	0	9

Refuge Needs: NA=Not applicable where this hybrid is not a Bt hybrid;
RIB or AM= Bt refuge compliance is in the same seed bag.

Special Traits are; Bt = Corn Borer; RR = Roundup Ready hybrid; LL= Liberty Tolerant hybrid

