

2014 RECOMMENDED GRAIN CORN HYBRIDS

Production Zones	Hybrid Identity	New hybrid	Special Traits	Yield 15.5 % Moisture (t/ha)	Grain Moisture Content (%)	Stalk Break-age (%)	Seed Emerge (%)	# Sites X years Tested
1+2+3	P7443R (PIONEER)	NA	RR	8.9	25.3	7	90	18
1+2+3	E44A02 R (ELITE)	RIB	VT2/RR	9.0	26.0	5	91	9
1+2+3	A4023 Bt/RR (PRIDE)	20%	Bt/RR	8.7	26.2	2	90	13
1+2+3	E47A17 R (ELITE)	NA	RR	10.6	26.7	2	95	9
1+2+3	A4176 Bt/RR (PRIDE)	20%	Bt/RR	9.0	27.2	4	89	27
1+2+3	N04F-3110 (SYNGENTA)	20%	Bt/GT	9.1	27.3	2	89	13
1+2+3	P8193AM (PIONEER)	AM	Bt/RR/LL	9.9	27.5	1	92	9
1+2	E48A27 R (ELITE)	NA	RR	9.2	27.6	4	90	9
1+2	2305VT3P RIB (PICKSEED)	RIB	VT3/RR	9.8	27.6	4	88	13
1+2	A4240RR (PRIDE)	NA	RR	9.1	27.6	4	92	18
1+2	A4408G2 RIB (PRIDE)	RIB	VT2/RR	9.7	27.8	1	91	9
1+2	DKC 27-55 RIB (DEKALB)	RIB	VT2/RR	9.4	27.9	1	96	9
1+2	31Z15 (ELITE)	NA		8.9	27.9	7	88	16
1+2	DKC 30-07 RIB (DEKALB)	RIB	VT2/RR	10.9	27.9	2	92	9
1+2	3085 (HYLAND)	NA	RR	8.6	28.1	4	92	18
1+2	DKC 30-20 (DEKALB)	20%	Bt/RR	9.6	28.1	1	91	22
1+2	39B94 (PIONEER)	20%	Bt/RR	9.9	28.1	1	92	31
1+2	SilEx VT3P RIB (PICKSEED)	RIB	VT3/RR	9.5	28.3	3	86	46
1+2	HL B16R (HYLAND)	20%	Bt/RR	9.4	28.8	2	93	40
1+2	DKC 31-10 RIB (DEKALB)	RIB	VT2/RR	11.2	28.9	1	92	9
1	E50G29 R (ELITE)	RIB	VT3/RR	9.8	29.0	3	94	13
1	A5004G2 RIB (PRIDE)	RIB	VT2/RR	10.2	29.3	0	92	9
1	P8210HR (PIONEER)	20%	Bt/RR/LL	10.9	29.9	1	94	9
1	8105 (HYLAND)	RA	SS/RR/LL	9.9	30.0	2	96	13
1	8166 (HYLAND)	RA	SS/RR/LL	10.0	30.4	3	93	13

Refuge Needs: NA = Not applicable where this hybrid is not Bt hybrid; RIB or RA or AM = Bt refuge compliance is in the same seed bag; 20% = this Bt hybrid needs to be grown with another proper non-Bt hybrid to provide 20% refuge.

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; GT= Glyphosate Tolerant hybrid; LL= Liberty tolerant hybrid

Corn testing contributions were made by Crops & Livestock Research Centre, Agric.& Agri.Food Canada (Charlottetown) plus Nova Scotia Crop Development Institute, Perennia Inc., SCIANS (NS Soil & Crop), N.B.D.A.A.F. & NBSCIA (NB Soil & Crop).

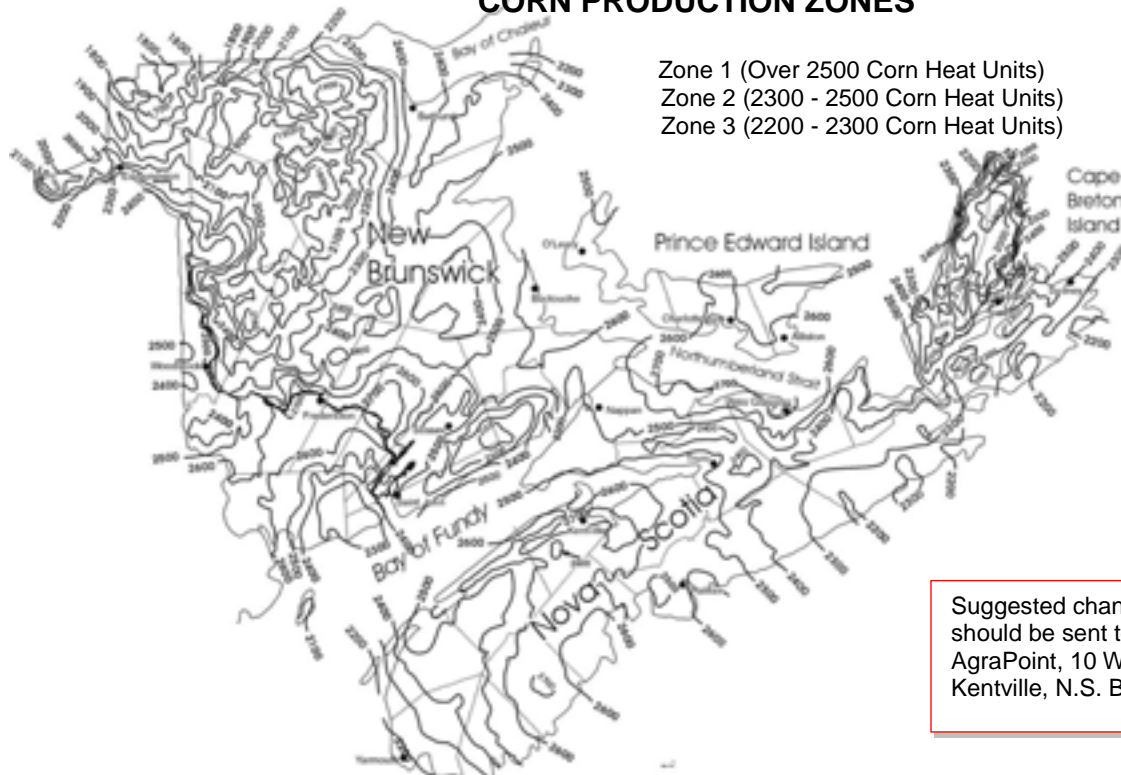
2014 RECOMMENDED SILAGE CORN HYBRIDE

Production Zones	Hybrid Identity	New hybrid	Special Traits	Total Whole - Plant Yield (t/ha)	Whole Plant Dry Matter Content (%)	% of Stalk Broken at Harvest	Seed Emerge (%)	# Sites X years Tested
1+2+3	EDGE R (ELITE)	NA	RR	15.1	37.3	4	92	14
1+2+3	2305VT3P RIB (PICKSEED)	RIB	VT3/RR	15.2	37.2	1	86	14
1+2+3	HL B16R (HYLAND)	20%	Bt/RR	15.5	35.7	1	92	33
1+2+3	A4176 Bt/RR (PRIDE)	20%	Bt/RR	16.0	35.7	1	89	23
1+2+3	A4240RR (PRIDE)	NA	RR	15.6	35.5	1	90	18
1+2	P8210HR (PIONEER)	20%	Bt/RR/LL	17.4	35.4	0	97	10
1+2	P8193AM (PIONEER)	AM	Bt/RR/LL	16.1	35.4	1	88	10
1+2	HL R219 (HYLAND)	NA	RR	17.0	35.3	3	92	23
1+2	39B94 (PIONEER)	20%	Bt/RR	17.3	35.2	1	93	33
1+2	Fusion RR (ELITE)	NA	RR	16.3	34.6	2	88	28
1+2	SilEx VT3P RIB (PICKSEED)	RIB	VT3/RR	17.0	34.5	1	85	44
1+2	P8622AM (PIONEER)	AM	Bt/RR/LL	17.1	34.5	1	90	14
1	DKC 30-07 RIB (DEKALB)	RIB	VT2/RR	17.9	33.9	1	93	10
1	DKC 31-10 RIB (DEKALB)	RIB	VT2/RR	17.0	33.9	0	92	10
1	ExTend VT3P (PICKSEED)	20%	VT3/RR	19.3	33.9	1	91	23

Refuge Needs: NA=Not applicable where this hybrid is not Bt hybrid; RIB or RA or AM=Bt refuge compliance is in the same seed bag; 20%= this Bt hybrid needs to be grown with another proper non-Bt hybrid to provide 20% refuge.

Special Traits: Bt =Corn Borer protection; RR=Roundup Ready Hybrid; LL= Liberty Link;

CORN PRODUCTION ZONES



Zone 1 (Over 2500 Corn Heat Units)
Zone 2 (2300 - 2500 Corn Heat Units)
Zone 3 (2200 - 2300 Corn Heat Units)

Suggested changes for the 2015 Corn Guide should be sent to the Editor: Corn Guide, AgraPoint, 10 Webster Street, Town Square, Kentville, N.S. B4N1H7 by October 1st, 2014.