

## 2010 Hybrid Corn Performance Trial Management Information

Location	Table	Crop	Fall	Spring	P	K	pH	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	Product	Rate	Date	Method	Rainfall (mm)					C.H.U. Total	
															May	Jun	Jul	Aug	Sep		Total
Orangeville	1	Wheat	Soil Saver	Cultivate	MR	LR	7.2	121	84	82	Converge Pro Converge 480 Accent Pardner	165 ml/ha 1.67 L/ha 33 g/ha 1 L/ha	May 10 May 10 June 8 June 8	pre pre post post	95	175	137	90	125	621	2845
Alma	1	Soybeans	None	Cultivate	RR	MR	7	172	87	82	Ultim Total Distinct Callisto	33 g/ha 285 g/ha 0.25 L/ha	June 1 June 1 June 18	post post post	121	195	132	26	141	616	2869
Pakenham	2	Spring Wheat	Plow	Mulcher	n.a.	n.a.	n.a.	140	47	34	Integrity Distinct	0.75 L/ha 90 g/ha	May 9 June 8	pre post	18	94	71	112	157	452	3039
Elora	2	Wheat	Chisel Plow	Cultivate	RR	LR	7.5	141	44	22	Primextra Mag. Callisto	4.0 L/ha 0.3 L/ha	May 10 May 10	pre pre	104	193	94	19	126	536	2969
Wingham	2	Wheat		Cultivate	RR	RR	7.4	120	40	100	Marksman WeatherMax Callisto	4.0 L/ha 1.2 L/ha 0.3 L/ha	April 26 April 26 June 9	pre pre post	95	155	89	3	98	439	2966
Waterloo	3W	Soybeans	Soil Saver	Cultivate	RR	LR	7.5	170	68	92	Primextra II Mag. Impact	4.0 L/ha 38 mL/ha	April 24 June 8	pre post	86	157	116	35	127	520	3104
Blyth	3W	Soybeans	Plow	Cultivate	RR	RR	7.6	130	50	50	Primextra II Mag. Callisto	4.0 L/ha 0.3 L/ha	April 24 June 9	pre post	85	132	90	12	86	406	3017
Dublin	3W	n.a.	Trial discarded because of excessive variability													3014					
Winchester	3E	Soybeans	Plow	Cultivate	n.a.	n.a.	n.a.	180	30	13	Primextra II Mag. Callisto	4.0 L/ha 0.3 L/ha	May 24 May 24	post post	13	112	102	211	135	573	3114
Ottawa	3E	Wheat	Soil Saver	Disc Mulch	NR	RR	6.9	140	0	0	Primextra II Mag. Ultim 75DF Distinct	3.3 L/ha 33.7 g/ha 285 g/ha	May 13 June 2 June 2	post post post	6	90	47	169	142	454	3178
Lancaster	3E	Soybeans	Deep Till	Cultivate	n.a.	n.a.	n.a.	200	0	0	Primextra II Mag. Callisto	4.0 L/ha 0.3 L/ha	May 25 May 25	post post	46	170	117	104	178	615	3075
Woodstock	4	Soybeans	Soil Saver	Cultivate	RR	LR	7.5	160	74	52	Primextra Callisto	3.5 L/ha 0.3 L/ha	May 11 May 11	pre pre	98	134	230	37	102	601	3182
Exeter	4	Wheat		Plow Cultivate	LR	LR	7	130	50	50	Primextra II Mag. Callisto	4.0 L/ha 0.3 L/ha	April 30 June 9	pre post	98	82	104	26	84	394	3066
Ilderton	4	Wheat	Disc	Cultivate	NR	NR	7.3	160	50	50	Primextra II Mag. Callisto	4.0 L/ha 0.3 L/ha	April 24 June 10	pre post	108	90	72	10	98	378	3073
Thorndale	4	Wheat	Plow	Cultivate	LR	LR	6.8	160	50	50	Primextra II Mag. Callisto	4.0 L/ha 0.3 L/ha	April 24 June 10	pre post	106	92	98	48	92	436	3093
West Lorne	5	Wheat	Soil Saver Disc	Cultivate	MR	MR	7.1	181	54	24	Primextra II Mag. Callisto	4.0 L/ha 0.3 L/ha	June 2 June 2	post post	18	70	93	46	81	308	3114
Belmont	5	W. Wheat	Plow	Cultivate	LR	MR	7.2	133	54	27	Primextra II Mag.	4.0 L/ha	June 2	post	11	122	125	72	91	421	3069
Kerwood	5	W. Wheat	Plow	Cultivate	MR	MR	7.2	181	54	27	Ultim Callisto atrazine	32 gm/ha 0.3 L/ha 1.0 L/ha	June 8 June 8 June 8	post post post	11	61	108	38	41	259	3070
Ridgetown	6	W. Wheat	Plow	Cultivate	RR	LR	6.7	181	54	27	Primextra II Mag. Callisto	4.0 L/ha 0.3 L/ha	May 10 May 10	post post	114	85	136	26	80	441	3480
Wallaceburg	6	Tomatoes	None	Cultivate	MR	LR	7.1	181	54	27	Primextra II Mag. Callisto	4.0 L/ha 0.3 L/ha	May 21 May 21	post post	64	62	108	42	101	377	3550
Tilbury	6	Soybeans	Vertical Till	Cultivate	LR	LR	7.2	181	54	27	Primextra II Mag. Callisto	4.0 L/ha 0.3 L/ha	May 21 May 21	post post	81	41	107	115	68	412	3685