

## 2011 Ontario Hybrid Corn Performance Trial Management Information

Location	Table	Previous Crop	Tillage		Soil Test Ratings			Fertilizer Applications			Herbicide Applications				Rainfall (mm)					
			Fall	Spring	P	K	pH	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	Product	Rate	Date	Method	May	Jun	Jul	Aug	Sep	Total
Alma	1	Soybeans	None	Cultivator	RR	MR	7.7	160	90	76	Primextra	3.5 L/ha	Jun 04	post	98	78	29	145	82	432
Orangeville	1	Pasture	Plough	Disc	HR	HR	7	142	130	145	Callisto	0.3 L/ha	Jun 04	post	112	62	40	92	81	387
											Primextra II Magnum	4.0 L/ha	May 23	post						
Elora	2	Wheat	Chisel Plow	Cultivator x 2	MR	MR	7.6	153	51	86	Callisto	0.3 L/ha	May 23	post	136	98	38	155	95	522
											Primextra II Magnum	4.0 L/ha	May 12	pre						
Pakenham	2	Soybeans	Mulcher	Disc (x2)				110	15		Integrity	1.1 L/ha	May 25	ppi		89	32	44	21	N/A
Wingham	2	Wheat	None	Cultivate	MR	RR	7.6	171	48	24	Roundup	3.0 L/ha	May 07	pre	128	69	32	124	130	483
											Atrazine 500	2.5L/ha	May 07	pre						
											Option 2.25 OD	1.56L/ha	Jun 02	post						
											Callisto	0.21L/ha	Jun 02	post						
Lancaster	3E	Soybeans	Deep Tillage	Cultivator (x2)				140			Primextra II Magnum	4 L/ha	Jun 07	post	122	43	23	58	117	363
											Callisto	.3 L/ha	Jun 07	post						
Ottawa	3E	Wheat	Soil Saver	Disc and Mulch Finisher	MR	MR	7.2	190	0	80	Primextra II Magnum	3.5L/ha	May 21	post	67	60	31	61	33	252
											Ultim 75DF	33.7g/ha	Jun 06	post						
											Distinct	285g/ha	Jun 06	post						
Winchester	3E	Soybeans	Plow	Cultivator (x3)				180	30	16	Primextra II Magnum	4 L/ha	Jun 07	post	76	32	64	140	56	368
											Callisto	.3 L/ha	Jun 07	post						
Blyth	3W	Wheat	Disk	Cultivate	MR	RR	7.7	171	48	24	Option 2.25 OD	1.56L/ha	Jun 06	post	45	50	6	69	81	251
											Callisto	0.21L/ha	Jun 06	post						
											UAN	2.5L/ha	Jun 06	post						
											Aatrex Liquid	0.58L/ha	Jun 06	post						
Dublin	3W	Soybeans	None	Cultivate	MR	MR	7.6	171	48	24	Option 2.25 OD	1.56 L/ha	Jun 06	post	96	78	5	50	75	304
											Callisto	0.21L/ha	Jun 06	post						
											Aatrex Liquid	0.58L/ha	Jun 06	post						
											UAN	2.5L/ha	Jun 06	post						
Waterloo	3W	Wheat	Soil Saver	Cultivator	NR	MR	7.2	154	39	130	Primextra II Magnum	4.0 L/ha	Jun 09	pre	160	66	20	72	103	421
											Callisto	0.3 L/ha	Jun 09	pre						
Exeter	4	Wheat	Plow	Cultivate	LR	RR	7.8	171	48	24	Primextra	4L/ha	Jun 04	ppi	136	95	75	58	75	439
											Callisto	0.21L/ha	Jul 01	post						
											Agral 90	0.2% v.v	Jul 01	post						
Ilderton	4	Wheat	Disk	Cultivate	RR	RR	7.2	171	48	24	Primextra	4.0L/ha	May 09	ppi	125	55	18	35	45	278
Thorndale	4	Wheat	Plow	Cultivate	MR	MR	7.4	177	48	24	Primextra	4L/ha	May 10	ppi	154	65	18	38	38	313
Woodstock	4	Soybeans	Chisel Plow	Cultivator	MR	MR	7	171	85	62	Primextra II Magnum	3.5 L/ha	May 31	pre	126	105	80	102	113	526
											Callisto	0.3 L/ha	May 31	pre						
Belmont	5	Soybeans	Cultivate	Cultivate	MR	MR	7.1	181	54	27	Primextra II Magnum	3.0 L/ha	Jun 01	ppi	166	66	77	131	152	592
											Distinct	0.285 kg/ha	Jun 24	post						
Kerwood	5	Soybeans	None	Cultivate	MR	LR	7	181	54	27	Option	1.56 L/ha	Jun 02	post	66	59	11	89	90	315
											Callisto	0.21 L/ha	Jun 02	post						
											Aatrex	0.58 L/ha	Jun 02	post						
West Lorne	5	Soybeans	Soil Saver	Cultivate	LR	RR	5.8	181	54	27	Primextra II Magnum	3 L/ha	Jun 15	post	196	79	83	108	104	570
											Callisto	0.3 L/ha	Jun 15	post						
Ridgetown	6	Winter wheat	Plow	Cultivator	RR	MR	5.5	198	54	27	Primextra II Magnum	3 L/ha	May 25	post	154	75	70	71	119	489
Tilbury	6	Soybeans	Vertical Tillage	Cultivate	MR	MR	7.6	181	54	27	Callisto	0.3 L/ha	May 25	post	120	45	10	66	95	336
											Primextra II Magnum	3 L/ha	May 25	post						
Wabash	6	Soybeans	Soil Saver	Cultivate	LR	LR	6.8	181	54	27	Option	1.56 L/ha	Jun 02	post	110	64	10	59	90	333
											Callisto	0.21 L/ha	Jun 02	post						
											Aatrex	0.58 L/ha	Jun 02	post						