

2007 HYBRID CORN PERFORMANCE TRIAL MANAGEMENT INFORMATION

Location	Table	Previous Crop	Tillage		Soil Test			Actual Nutrients Applied (kg/ha)			Herbicide Treatment				Rainfall (mm)					2007 C.H.U. Total	
			Fall	Spring	P	K	pH	N	P ₂ O ₅	K ₂ O	Product	Rate	Date	Method	May	Jun	Jul	Aug	Sep		Total
Orangeville	1	Soybeans		Disc; Cultivate	M	VH	7.4	119	86	98	Converge Pro Atrazine	165mL/ha 1.68L/ha	8-May 8-May	pre pre	61	n/a	n/a	n/a	n/a	n/a	2957
Alma	1	Barley	Soil Save	Cultivate	VH	H	7.1	156	36	18	Primexta II Mag. Banvel II Accent	3.5L/ha 1.125L/ha 33g/ha	24-May 24-May 8-Jun	post post post	47	22	88	30	38	225	2913
Pakenham	2	Corn	Plow	Mulch	n/a	n/a	n/a	130	0	0	Dual II Magnum Marksman	1.7L/ha 4.0L/ha	24-May 24-May	post post	24	32	63	73	25	217	n/a
Elora	2	Barley	Plow	Cultivate	VH	VH	7.7	124	36	18	Primextra II Mag. Callisto	4.0L/ha 0.3L/ha	14-May 14-May	pre pre	63	22	69	53	52	259	2959
Wingham	2	Cereal	Plow	Cultivate	VH	H	7.5	140	100	120	Dual II Magnum Marksman	1.75L/ha 4.5L/ha	18-May 18-May	pre pre	43	55	50	71	45	264	2976
Waterloo	3W	W. Wheat	Disk	Cultivate	VH	H	6.9	168	82	64	Elim Dual II Mag. Banvell II	55g/ha .625L/ha .625L/ha	25-May 25-May 25-May	post post post	46	33	29	14	24	146	2680
Blyth	3W	Soybeans	Plow	Cultivate	VH	VH	7.6	170	50	50	Dual II Magnum Marksman	1.75L/ha 4.5L/ha	18-May 18-May	pre pre	49	35	38	78	55	255	3087
Dublin	3W	Soybeans	None	Cultivate	H	H	7.7	181	58	58	Dual II Magnum Marksman	1.75L/ha 4.5L/ha	18-May 18-May	pre pre	53	46	44	53	50	246	3206
Winchester	3E	Soybeans	Plow	Cultivate	M	VH	6.3	250	60	20	Dual II Magnum Marksman	1.7L/ha 4.0L/ha	22-May 22-May	post post	41	33	107	73	56	310	n/a
Ottawa	3E	Soybeans	Soil Save	Disc; Mulch	VH	M	7.1	120	10	60	Primextra II Mag. Ultim 75DF Distinct	3.3L/ha 33.7g/ha 285g/ha	7-May 9-Jun 9-Jun	ppi post post	27	36	162	75	34	334	3036
Lancaster	3E	Soybeans	Plow	Cultivate	n/a	n/a	n/a	130	0	0	Dual II Magnum Marksman	1.7L/ha 4.0L/ha	23-May 23-May	post post	41	59	107	53	45	305	n/a
Woodstock	4	W. Wheat	Plow	Cultivate	VH	H	7.4	149	96	58	Primextra Callisto	3.7L/ha 0.3L/ha	11-May 11-May	pre pre	87	64	71	81	51	354	3179
Exeter	4	Soybeans	Plow	Cultivate	H	VH	7.8	181	58	58	Primextra II Mag. Banvel II	3.5L/ha 1.0L/ha	24-May 24-May	post post	43	71	28	85	68	295	3217
Ilderton	4	Cereal	None	Cultivate	H	H	7.7	181	58	58	Dual II Magnum Marksman	1.75L/ha 4.5L/ha	18-May 18-May	pre pre	48	71	25	75	38	257	3151
Thorndale	4	Soybeans	Plow	Cultivate	VH	E	7.0	181	58	58	Dual II Magnum Marksman	1.75L/ha 4.5L/ha	18-May 18-May	pre pre	54	41	35	83	45	258	3214
West Lorne	5	W. Wheat	S. Save	Cultivate	M	M	6.9	178	53	53	Dual II Magnum Marksman	1.7L/ha 4.0L/ha	18-May 18-May	pre pre	30	22	46	84	40	222	3421
Belmont	5	Soybeans	None	Cultivate	M	M	7.1	188	58	100	Primextra II Mag. Distinct	3.0L/ha 285g/ha	11-May 2-Jun	pre post	31	16	12	66	77	202	3253
Kerwood	5	W. Wheat	Plow	Cultivate	M	VH	7.6	180	53	53	Dual II Magnum Marksman	1.7L/ha 4.0L/ha	11-May 11-May	pre pre	24	32	27	80	40	203	3218
Ridgetown	6	W. Wheat	Plow	Cultivate	VH	H	6.1	184	53	53	Dual II Magnum Marksman	1.7L/ha 4.0L/ha	7-May 7-May	pre pre	42	20	28	85	35	210	3680
Grande Pointe	6	Soybeans	None	Cultivate	M	H	7.6	178	53	53	Dual II Magnum Marksman	1.7L/ha 4.0L/ha	18-May 18-May	pre pre	32	12	10	82	20	156	3434
Tilbury	6	Soybeans	None	Cultivate	M	H	7.5	178	53	53	Dual II Magnum Marksman	1.7L/ha 4.0L/ha	24-May 24-May	pre pre	40	20	37	100	30	227	3629