

2013 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	P2O5	K2O	Product	Rate	Date	Method	May	Jun	Jul	Aug	Sep	Total
Alma	1	Barley	Soil Saver	Cultivator	LR	MR	7.4	123	45	22	Primextra Callisto	3.5l/ha 0.3l/ha	May 27 May 27	post post	107	128	116	43	97	491
Orangeville	1	Potatoes		Cultivator	MR	MR	6.9	132	45	22	Primextra II MAC Callisto	4.0l/ha 0.3l/ha	May 03 May 27	pre post	167	85	148	113	105	618
Elora	2	Wheat	Disc Ripper	Cultivator	RR	RR	7.5	158	45	22	Primextra Callisto	4.0l/ha 0.3l/ha	May 16 May 16		106	126	161	101	201	695
Lindsay	2	Soybeans	RTS	RTS, Cultivator	LR	MR	7.7	160	65	82	Callisto Primextra	122 ml/ac 1.0 L/ac		pre pre						N/A
Winchester T2	2	Soybeans	Plow	Cultivator x2				180	38	15	Primextra II Magnum Callisto	4 L/ha .3 L/ha	May 28 May 28	post post	61	165	104	58	178	566
Wingham	2	Soybeans	None	Cultivate	LR	MR	7.6	170	48	24	Converge 480 Converge Flexx	1.67L/ha 330ml/ha	May 17 May 17	pre pre	94	71	116	69	91	441
Lancaster	3E	Soybeans	Deep Tillage	Cultivator x2				240			Ultim Callisto Aatrex NIS	33 g/ha .21 L/ha .58 L/ha 2L/1000L	Jun 04 Jun 04 Jun 04 Jun 04	post post post post	71	203	119	94	206	693
Blyth	3W	Soybeans	Disk	Cultivate	MR	LR	7.6	170	48	24	Primextra Callisto	3L/ha .21L/ha	May 04 Jun 04	ppi post	25	115	75	143	89	447
Dublin	3W	Soybeans	None	Cultivate	LR	MR	7.5	170	48	24	Converge 480 Converge Flexx Accent	1.67L/ha 330ml/ha 33.4g/ha	May 16 May 16 Jun 26	pre pre post	20	120	75	130	170	515
Waterloo	3W	Wheat	Chisel	Cultivator	RR	LR	7.6	179	123	103	Primextra Callisto	3.5l/ha 0.3l/ha	May 06 May 21	pre post	72	138	110	65	97	482
Exeter	4	Winter Wheat	Plow	Cultivate	LR	MR	6.4	170	48	24	Converge 480 Converge Flexx	1.67L/ha 330ml/ha	May 17 May 17	pre pre	68	63	115	48	116	410
Thorndale	4	Winter Wheat	Plow	Cultivate	RR	RR	6.8	175	48	24	Distinct Primextra Callisto	285g/ha 4L/ha .21L/ha	Jun 08 May 03 Jun 05	post ppi post	81	85	80	81	94	421
Woodstock	4	Wheat	Soil Saver	Cultivator	LR	MR	7.2	171	85	62	Primextra Callisto	3.5l/ha 0.3l/ha	May 15 May 15	pre pre	104	110	77	60	147	498
Belmont	5	Soybeans	N/A	Cultivated	HR	MR	6.5	175	52	30	Option Callisto Aatrex 28%	0.63 L/ac 0.085 L/ac 0.235 L/ac 1L/ac	Jun 01 Jun 01 Jun 01 Jun 01	post post post post	73	122	114	78	123	510
Kerwood	5	Soybeans	n/a	Cultivate	RR	LR	7.6	175	52	30	Option Calisto Aatrex 28%	0.63L/ac 0.085L/ac 0.235L/ac 1L/ac	May 16 May 16 May 16 May 16	post post post post	58	65	100	44	122	389
West Lorne	5	Soybeans	Chisel Plow	Cultivate	MR	RR	6.9	175	52	30	Option Calisto Aatrex 28%	0.63L/ac 0.085L/ac 0.235L/ac 1L/ac	May 16 May 16 May 16 May 16	post post post post	96	101	53	102	104	456
Ridgetown	6	Soybeans	Chisel Plow	Cultivate	MR	MR	6	175	52	30	Option Calisto Aatrex 28%	0.63L/ac 0.085L/ac 0.235L/ac 1L/ac	May 16 May 16 May 16 May 16	post post post post	64	102	79	53	90	388
Tilbury	6	Soybeans	Verticle Till	Cultivate	MR	RR	7.3	175	52	30	Option Calisto Aatrex 28%	0.63L/ac 0.085L/ac 0.235L/ac 1L/ac	May 17 May 17 May 17 May 17	post post post post	60	65	88	25	83	321
Dresden	6	Soybeans	n/a	Cultivate	MR	RR	6.1	175	52	30	Option Calisto Aatrex 28%	0.63L/ac 0.085L/ac 0.235L/ac 1L/ac	May 17 May 17 May 17 May 17	post post post post	75	105	46	23	98	347