2023 Ontario Hybrid Corn Performance Trial Management Information

Location	Table	Previous Crop	Tillage		Soil Test Ratings			Fertilizer Applications				Herbicide or Pesticide Applications				Rainfall (mm)					
			Fall	Spring	P	K	pH	N	P2O5	K2O	S	Product	Rate	Date	Method	May	Jun	Jul	Aug	Sep	Total
Harriston	1	Soybeans		Conventional	MR	HR	6.3	180	75	100		Acuron	2L/ac	May 16	pre	49	108	128	59	29	373
Dundalk	1	Soybeans		Conventional	MR	LR	7.4	200	75	100		Corvus	5.6oz/ac	May 15	pre	49	125	132	78	29	413
Elora	2	Wheat	Disc	Cultivator	MR	LR	7.5	170	130	130	10	Acuron	4.8 l/ha	May 26	post	39	84	190	108	42	463
												Accent	33.4 g/ha	Jun 14	post						
												Callisto	.24 l/ha	Jun 14	post						
Port Hope T2	2	Soybeans		Conventional	LR	LR	7.3	200	75	100		Acuron	2L/ac	May 19	pre	51	68	85	89	23	316
Kinburn	2	Soybeans	None	Disc, Cultivator	RR	MR	6.8	159.3	51	18.7	34	Acuron	1.96 L/ac	May 31	post	103	133	102	87	23	448
Wingham	2	Winter Wheat						195	13	3	1	Integrity	440 mL/ac	May 06	ppi	63	57	115	123	71	429
												Roundup	1 L/ac	May 06	ppi						
Bainsville	3E	Soybeans		Conventional	MR	MR	5	200	75	100		Acuron	2L/ac	May 19	pre	89	45	150	90	58	432
Ottawa	3E	Oats	Mold Board	Mulch And Chisel	MR	MR	7.4	250				Primextra II Magnum	4.0L/ha	May 11	pre	24	105	163	157	152	601
												Roundup	1.67L/h	May 11	pre						
												Weathermax with	33.3g/ha	Jun 15	post						
												Transo	285g/h	Jun 15	post						
												Ultim 75 DF									
												Distinct									
Winchester	3E	Soybeans	Chisel Plow	Cultivator	LR	LR	6					Dual II Magnum	0.5 L/ac	May 10	ppi	69	33	143	43	48	336
												Acuron	1.96 L/ac	May 30	post						
												Distinct	115 g/ac	Jun 30	post						
												Accent	13 g/ac	Jun 30	post						
Blyth	3W	Winter Wheat	Strip Till	Strip Till				162	13	3	1	Integrity	0.3 L/ac	May 06	pre	40	72	150	107	75	444
												glyphosate	1 L/ac	May 06	pre						
Port Hope	3W	Soybeans		Conventional	LR	LR	7.3	200	75	100		Acuron	2L/ac	May 19	pre	51	68	85	89	23	316
Waterloo	3W	Wheat	Chisel Plow	Cultivator & Disc	LR	RR	7	190	72	112	19	Primextra	3.1 l/ha	Apr 20	pre	48	93	180	139	31	491
												Callisto	.3 l/ha	May 30	post						
Exeter	4	Winter Wheat	No	High Speed Disk					13	3	1	Frontier Max		May 16	ppi	32	75	230	130	75	542
												Marksman		Jun 05	post						
Ilderton	4	Winter Wheat	Chisel	Cultivate					13	3	1	Acuron	1.96 L/ac	May 30	post	28	69	235	128		N/A
												Option	0.63 L/ac	Jun 14	post						
Woodstock	4	Soybeans		Conventional	HR	LR	7.1	200	75	100		Corvus	5.6oz/ac	May 17	pre	45	63	168	107	49	432
												Delaro Complete	586mL/ac	Aug 16	post						
Belmont	4	Wheat	Disk	Cultivate				206	13	3	1	Acuron	1.4 L/ac	Nov 01	post	22	45	228	74	40	409
												Accent	33.4 g/ac	Nov 14	post						
												Headline AMP	400 ml/ac	Aug 02	post						
Ridgetown	5	Soybeans	Chisel Plow	Cultivate				206	13	3	1	Acuron	1.96 L/ac	May 31	post	11	82	101	91	42	327
												Headline AMP	400 ml/ac	Aug 01	post						
Tilbury	5	Wheat	Chisel Plow	Cultivate				206	13	3	1	Acuron	1.96 L/ac	May 31	post	23	97	101	91	45	357
												Headline AMP	400 ml/ac	Aug 03	post						
Dresden	5	Wheat	Chisel Plow	Cultivate				206	13	3	1	Acuron	1.96 L/ac	May 29	post	9	80	101	91	45	326
												Headline Amp	400 ml/ac	Aug 03	post						