

2022 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
Orangeville	1	Potatoes		Cultivator X2	LR	MR	6.6	165	42	92	0	Primextra	4.0 l/ha	May 26	post	81	59	74	111	29	354
Dundalk	1	Wheat Red Clover Cover		Cultivator X2	HR	MR	7	170	56	96	10	Callisto	0.3 l/ha	May 26	post	50	62	67	99	59	337
Elora	2	Wheat Oats Cover		Disc And Cultivator	LR	MR	7.1	175	100	100	10	Acuron	4.9 l/ha	Apr 26	ppi	78	46	30	70	33	257
Port Hope T2	2	Soybeans		Conventional	MR	MR	6.8	200	75	100	0	Roundup	1.5 l/ha	Apr 26	ppi						
Winchester T2	2	Soybean	Chisel Plough	Cultivator	LR	MR	5.8	183	51	19	17	Frontier Max	0.35 L/ac	May 12		58	68	88	100	35	349
Wingham	2	Wheat		Vertical Till	MR	LR	7	190	14	3	21	Marksman	1.8 L/ac	May 12							
Bainsville	3E	Soybeans		Conventional	MR	MR	5.3	200	75	100	0	Acuron	1.96 l/ac	May 27	post	118	104	91	128	96	537
Williamsburg	3E	Soybeans		Conventional	MR	MR	5.3	200	75	100	0	Frontier Max	0.35L/ac	May 13		97	137	55	82	118	489
Winchester	3E	Spring Cereals	Chisel Plough	Cultivator	LR	MR	5.5	200	75	100	0	Marksman	1.8 L/ac	May 12	pre	105	73	127	104	81	490
Blyth	3W	Wheat	None	Strip Till	RR	RR	5.8	183	51	19	17	Acuron	1.96 l/ac	May 23	post	118	104	91	128	96	537
Port Hope	3W	Soybeans		Conventional	MR	MR	7.2	185	50	18	25	Acuron	1.96 L/ac	May 27	post	75	70	48	130		N/A
Waterloo	3W	Wheat Oats/Radish Cover	Vertical Till	Cultivator X2	MR	RR	6.8	200	75	100	0	Frontier Max	0.35 L/ac	May 12		58	68	88	100	35	349
Exeter	4	Summer Fallow	Tile	High Speed Disk	MR	RR	6.8	200	90	100	10	Marksman	1.8 L/ac	May 12							
Ilderton	4	Wheat	Chisel	Cultivate	RR	RR	6.9	200	90	100	10	Acuron	3.0 l/ha	Apr 29	ppi	95	42	11	42	29	219
Woodstock	4	Soybeans		Conventional	MR	RR	6.9	200	90	100	10	Callisto	0.3 l/ha	Jun 02	post						
Belmont	4	Soybeans	Chisel Plow	Cultivator	MR	RR	7.2	210	13	3	1	Frontier Marksman	1.5 L/ac	May 18	ppi	80	60	40	120		N/A
Ridgetown	5	Wheat	Chisel Plow	Cultivator	MR	LR	7.2	210	13	3	1	Acuron	1.96 L/ac	May 27	post	90	50	55	165	60	420
Tilbury	5	Soybeans	Chisel Plow	Cultivator	MR	HR	7	220	75	100	0	Fungicide			post						
Dresden	5	Wheat	Chisel Plow	Cultivator	MR	RR	5.9	210	13	3	1	Corvus	133 ml/ac	May 21	pre	63	47	42	76	69	297
					MR	RR	5.9	210	13	3	1	AAtrex 480	1 L/ac	May 21	pre						
					MR	RR	5.9	210	13	3	1	Engenia	0.25	May 09	pre	56	59	95	96	39	345
					MR	LR	6.5	206	13	3	1	Acuron	2 L/ac	May 23	post	62	49	42	68	31	252
					MR	LR	5.6	206	13	3	1	Acuron	2 L/ac	May 23	post	73	47	61	66	38	285
					HR	RR	7	250	13	3	1	Acuron	2 L/ac	May 26	post	70	75	41	85	44	315