

2019 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	Disk	Cultivator x2	LR	MR	6.5	150	40	120	0	Roundup	1.6 l/ha	May 10		77	57	44	73	58	309
												Primextra	4.0 l/ha	Jun 05	post						
												Callisto	0.3 l/ha	Jun 05	post						
Dundalk	1	White Beans		Cultivator Rolled	MR	RR	7.9	144	69	85	11	Primextra	4.0 l/ha	Jun 05	post	63	56	58	58	91	326
												Callisto	0.3 l/ha	Jun 05	post						
Elora	2	Wheat	Chisel	Cultivator x2	RR	RR	7.6	160	60	80	10	Primextra	4.0 l/ha	May 27	pre	68	82	38	70	56	314
												Callisto	0.3 l/ha	May 27	pre						
Winchester T2	2	winter wheat	chisel plow	cultivator x2	MR	MR	6.2	224	50	18	15	Dual II Magnum	0.7 L/ac	May 07	ppi	88	52				N/A
												Broadstrike	25 g/ac	May 07	ppi						
												Acuron	2 L/ac	Jun 07	post						
												Banvel II	0.5 L/ac	Jun 08	post						
Wingham	2	Winter Wheat	RTS	RTS 2x	MR	MR	7.6	190	50	120	20	Roundup	1 L/ac	May 12	ppi	93	93	39	36	60	321
												Integrity	0.45 L/ac	May 12	ppi						
Bainsville	3E	Soybean	None	RTS x 3							0	Primextra	1.4l/a	May 31	pre						N/A
												Callisto	120ml/a	May 31	pre						
Winchester	3E	soybean	chisel plow	cultivator x2				224	50	18	15	Dual II Magnum	0.7 L/ac	May 07	ppi	88	52				N/A
												Broadstrike	25 g/ac	May 07	ppi						
												Banvel II	0.42	Jun 20	post						
												Accent	13 g/ac	Jun 20	post						
Blyth	3W	Winter Wheat	Strip Till	Strip Till	MR	LR	7.5	180	48	24	0	Roundup	440 mL/ac	May 15	pre	96	81	82	34	50	343
												Integrity	1.2 L/ac	May 15	pre						
Waterloo	3W	Wheat - Oats Cover Crop	Chisel	Cultivator x2	RR	RR	7.3	168	88	124	13	Primextra	3.0 l/ha	May 16	ppi	81	80	65	60	40	326
												Callisto	0.3 l/ha	Jun 05	post						
Woodstock	4	Soybean									0										N/A
Belmont	4	Soybeans	N/A	Cultivate	LR	LR	6.4	190	32	2	0	Primextra Engenia	1.3 liter/acre	Jun 10	pre	153	97	196	86	21	553
Ridgetown	5	Wheat	Chisel Plow	Cultivate	RR	MR	3.4	5	32	2	0	Acuron	1.96liters/ acre	May 31	post	107	80	189	115	36	527
Tilbury	5	Soybeans	Chisel Plow	Cultivate	MR	LR	6.2	190	32	2	0	Acuron	1.96liters/ acre	Jun 18	pre	95	93	127	64	88	467
Dresden	5	Soybeans	Chisel Plow	Cultivate	MR	RR	7.4	190	32	2	0	Primextra Callisto	1.5 L/ac 120 ml/ac	Jun 04 Jun 04	pre pre	118	76	91	54	46	385