

2017 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	Product	Rate	Date	Method	May	Jun	Jul	Aug	Sep	Total
Orangeville	1	Potatoes	Disk	Disk, Cultivator x2	LR	MR	6.8	155	30	98	Primextra II	4.0 l/ha	May 03	ppi	129	72	83	24	48	356
											Roundup Transorb	1.7 l/ha	May 03	ppi						
											Callisto	0.3 l/ha	May 31	post						
Dundalk	1	Wheat		Cultivator x2	MR	HR	7.6	145	40	85	Primextra II	4.0 l/ha	May 31	post	124	110	69	75	45	423
											Callisto	0.3 l/ha	May 31	post						
Elora	2	Wheat	Disk ripper	Cultivator x2	MR	MR	7.5	162	76	90	Primextra II	4.0 l/ha	May 29	post	132	112	32	65	39	380
											Callisto	0.3 l/ha	May 29	post						
Lindsay	2	Soybean	None	RTS x 2	LR	LR	7.8	170	50	75	Primextra	1.4l/a	Jun 09	post	183	128	55	83	49	498
											Calysto	120ml/a	Jun 09	post						
Wingham	2	Beans	None	Cultivator	LR	MR	7.4	190	48	12	Roundup	1 L/ha	May 20	pre	130	171	69	99	85	554
											Marksman	4.5 L/ha	May 20	pre						
											Accent One-Pass + Agral 90	32/13/0.3/0.5	Jun 21	post						
Ottawa	3	Winter wheat	Soil save	Disk/ mulch finisher	HR	HR		200	20	0	Primextra ii Magnum	3l/ha	May 22	ppi	79	99	139	75	45	437
											Calisto	0.3L/ha	May 22	ppi						
											Ultim 75DF	33.7g/ha	Jun 22	post						
											Distinct	285g/ha	Jun 22	post						
Winchester	3	soybean	chisel plow	cultivator (2 pass)	RR	RR	6.2	182	83	25	Frontier	0.3 L/ac	May 17	ppi	73	122	223	160	40	618
											Aatrex	0.8 L/ac	May 17	ppi						
											Accent	13 g/ac	Jun 27	post						
											Distinct	115 g/ac	Jun 27	post						
Waterloo	3	Wheat	Chisel	Cultivator x2	NR	MR	7	185	50	155	Primextra II	3.0 l/ha	May 15	ppi	139	92	81	104	33	449
											Callisto	0.3 l/ha	Jun 01	post						
											Accent	33g/ha	Jun 01	post						
Blyth	3	Wheat	Strip tillage	Strip (shallow)	MR	MR	7.5	190	48	12	Roundup	1 l/ha	May 16	pre	135	191	55	85	90	556
											Integrity	1.1 L/ha	May 16	pre						
											Accent One-Pass + Agral 90	32/13/0.3/0.5	Jun 21	post						
Exeter	4	Wheat	Plough	Tillage 2x	MR	RR	7.6	195	48	24	FrontierMax	0.95 L/ha	Jun 01	ppi	167	91	57	67	73	455
											Accent One-Pass + Agral90	32/13/0.3/0.5	Jun 21	post						
Ilderton	4	Soy		Cultivator	MR	MR	7.4	200	48	12	Primextra II Magnum	4 L/ha	May 16	ppi	120	70	50	45	60	345
											Pardner	1.2 L/ha	Jun 22	post						
Woodstock	4	Soybean	chisel plough	cultivated x 2	LR	MR	6.9	170	60	60	Primextra	1.4l/a	Jun 05	post	149	64	53	42	32	340
											Calysto	120ml/a	Jun 05	post						
											Accent	13gm/acre	Jun 17	post						
Belmont	4	Soybeans	Plow	Cultivate	MR	MR	6.2	181	53	27	Primextra Magnum	1.4 L/ac	May 31	post	117	118	40	48	35	358
											Pardner	0.4 L/ac	Jun 19	post						
Ridgetown	5	Wheat	Chisel Plow	Cultivate	NR	MR	5.5	198	53	27	Primextra Magnum	1.4 L/ac	Jun 12	post	130	106	44	78	65	423
											Calisto	120 ml/ac	Jun 12	post						
Tilbury	5	Soybeans	None	Cultivate	MR	RR	6.1	198	53	27	Primextra Magnum	1.4 L/ac	May 31	post	142	99	60	89	77	467
											Calisto	120 ml/ac	May 31	post						
Dresden	5	Soybeans	Chisel Plow	Cultivate	MR	LR	6.6	198	53	27	Primextra Magnum	1.4 L/ac	Jun 01	post	138	98	49	85	57	427
											Calisto	120 ml/ac	Jun 01	post						