

ONTARIO OIL & PROTEIN SEED CROP COMMITTEE

White Mold Infection 2300 - 2500 HU Trial, Ottawa 2003

Variety	HU rating	Plants	
		Infected (%)	Sponsor
Accord	2450	2.0	Advantage Seed Grow&Proc
S00-J4	2450	0.0	Syngenta Seeds Canada Inc.
DKB005-51	2450	0.0	DEKALB
25-02R	2500	19.3	First Line Seeds Ltd.
25-03R	2550	6.0	First Line Seeds Ltd.
RR Regency	2550	4.6	Hyland Seeds
Supra	2550	1.9	Advantage Seed Grow&Proc
DKB00-99	2550	0.6	DEKALB
Syrius RR	2600	11.7	Advantage Seed Grow&Proc
S00-A6	2600	8.3	Syngenta Seeds Canada Inc.

Nattosan 61.7 susceptible check
Mean 5.4

Results from a naturally infested, irrigated site based on 1 year of data
Incidence of disease may vary with location and environment

ONTARIO OIL & PROTEIN SEED CROP COMMITTEE

White Mold Infection 2500 - 2800 HU Trial, Ottawa 2003

Variety	HU rating	Plants	
		Infected (%)	Sponsor
25-02R	2500	5.0	First Line Seeds Ltd.
DKB00-99	2550	10.0	DEKALB
25-03R	2550	8.4	First Line Seeds Ltd.
OAC Atwood	2550	3.4	Advantage Seed Grow&Proc.
Supra	2550	3.3	Advantage Seed Grow&Proc.
PS 36	2575	11.7	Pride Seeds
PS 46 RR	2600	8.4	Pride Seeds
Scharzenegger	2600	8.4	Mike Snobelen Farms Ltd.
26-02R	2600	8.4	First Line Seeds Ltd.
Syrius RR	2600	6.7	Advantage Seed Grow&Proc.
ADV Accrue	2600	3.3	Advantage Seed Grow&Proc.
2601R	2600	0.0	First Line Seeds Ltd.
OAC Bayfield	2650	6.0	SeCan Members
S03-W4	2650	0.0	Syngenta Seeds Canada Ltd.
S06-L6	2700	18.3	Syngenta Seeds Canada Ltd.
5B060RR	2700	15.0	Dow AgriSciences Canada Ltd.
B0501	2700	10.0	Dow AgriSciences Canada Ltd.
DKB06-52	2700	8.4	DEKALB
Arctic	2700	8.3	First Line Seeds Ltd.
CF0703	2700	5.0	Country Farms Seeds Ltd.
90B73	2700	5.0	Pioneer Hi-Bred Ltd.
Delta	2700	5.0	Advantage Seed Grow&Proc.
2702R	2700	1.7	First Line Seeds Ltd.
Dundas	2750	16.7	SeCan Members
S09-Y9	2750	6.7	Syngenta Seeds Canada Ltd.
PS 56 RR	2750	6.7	Pride Seeds
ADV Heartbeat	2750	6.7	Advantage Seed Grow&Proc.
OAC Wallace	2750	6.7	SeCan Members
Turbo	2775	8.4	Mike Snobelen Farms Ltd.

Nattosan	78.3	susceptible check
Mean	6.9	

Results from a naturally infested, irrigated site based on 1 year of data
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ONTARIO OIL & PROTEIN SEED CROP COMMITTEE

White Mold Infection 2700 - 2900 HU Trial, Ottawa 2003

Variety	HU rating	Plants	
		Infected (%)	Sponsor
Schwarzenegger	2600	8.6	Mike Snobelen Farms Ltd
OAC Bayfield	2650	1.5	SeCan Members
Chester	2750	16.1	Hyland Seeds
Dundas	2750	14.6	SeCan Members
PS 59	2750	11.2	Pride Seeds
OAC Oxford	2750	10.4	SeCan Members
RR Razor	2750	6.4	Hyland Seeds
ADV Heartbeat	2750	5.9	Advantage Seed Grow&Proc
Turbo	2750	5.5	Mike Snobelen Farms Ltd
OAC Wallace	2750	3.2	SeCan Members
Majesta	2800	17.0	Prograin
S10-T1	2800	14.5	Syngenta Seeds Canada Ltd
S08-80	2800	11.0	Syngenta Seeds Canada Ltd
S12-C2	2800	7.7	Syngenta Seeds Canada Ltd
2802R	2800	6.7	First Line Seeds Ltd
OAC Quinte	2800	5.7	Advantage Seed Grow&Proc
RCAT Bobcat	2850	22.9	SeCan Members
DKB13-51	2850	18.4	DEKALB
PS 76 RR	2850	11.8	Pride Seeds
S16-E8	2850	9.5	Syngenta Seeds Canada Ltd
S12-A5	2850	7.0	Syngenta Seeds Canada Ltd
National	2850	6.7	C&M Seeds
PS 73	2850	5.5	Pride Seeds
RR Rawling	2850	0.0	Hyland Seeds
29-02R	2900	41.2	First Line Seeds Ltd
91B12	2900	8.1	Pioneer Hi-Bred Ltd
Arva	2900	2.8	Advantage Seed Grow&Proc
S15-B1	2900	1.8	Syngenta Seeds Canada Ltd
RS1498	2950	10.1	Country Farm Seeds Ltd
RCAT Wildcat	2950	4.1	Advantage Seed Grow&Proc
PS 78	3000	9.8	Pride Seeds
CK-01	3050	7.7	Shanks Seeds Ltd

Nattosan	53.5	Susceptible check
Mean	10.1	

Results from a naturally infested, irrigated site based on 1 year of data
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ONTARIO OIL & PROTEIN SEED CROP COMMITTEE

White Mould Infection 3400 HU Trial, Harrow, 2003

<i>Variety</i>	<i>HU Rating</i>	<i>Plants infected %</i>	<i>Sponsor</i>
RCAT Legacy	3050	42	SeCan Members
OAC Kent	3050	19	SeCan Members
S24-K4	3100	44	Syngenta Seeds Canada Ltd
RCAT Appin	3100	37	SeCan Members
RCAT 22R1	3100	26	SeCan Members
PS 95	3150	25	Pride Seeds
RCAT Dover	3150	4	SeCan Members
AV2261	3200	51	Agventure of Ontario
RCAT Staples	3200	41	SeCan Members
ISG 2686	3200	31	Inwood Seed & Grain Ltd
Breeze	3200	27	First Line Seeds Ltd
RR Raleigh	3200	22	Hyland Seeds
32-03 R	3250	71	First Line Seeds Ltd
PS 96 NRR	3250	56	Pride Seeds
3201 R	3250	54	First Line Seeds Ltd
DKB 26-52	3250	43	DEKALB
26R	3250	29	First Line Seeds Ltd
AV1289	3250	25	Agventure of Ontario

S19-90	3025	9	Resistant Check
Elgin 87	3100	41	Susceptible Check
Trial mean		36	

Incidence of disease may vary with location and environment
 Results from a naturally infested, non-irrigated site based on 1 year of data