Ontario Oil & Protein Seed Crop Committee

White mold infection, 3300-3500 HU trial, Harrow, 2005

Variety	Heat Unit Rating	Tolerance Rating	Sponsor
RCAT MiRRa	3000	3.10	SeCan
S19-90	**3000**	**2.70**	**Resistant Check**
RCAT Pinehurst	3050	3.00	SeCan
RCAT Harwich	3050	2.90	SeCan
OAC Kent	3050	1.90	SeCan
Carter	3075	3.65	Hyland Seeds
92M50	3100	3.50	Pioneer Hi-Bred Ltd.
Elgin 87	**3100**	**3.70**	**Mod. Susc. Check**
Clancy	3125	3.30	Hyland Seeds
92M71	3125	3.10	Pioneer Hi-Bred Ltd.
Starburst	3150	3.30	Hyland Seeds
PS 95	3150	3.20	Pride Seeds
RCAT 22R1	3150	3.20	SeCan
RR Renwick	3150	3.12	Hyland Seeds
RCAT Dover	3150	3.03	SeCan
92M70	3175	3.80	Pioneer Hi-Bred Ltd.
92M72	3200	2.60	Pioneer Hi-Bred Ltd.
RCAT Ruthven	3200	2.58	SeCan
RR Lithium	3250	3.70	Maizex Seeds Inc
26R	3250	3.60	DEKALB
5N262RR	3250	3.50	Dow AgroSciences Canada Ltd
32-03R	3250	3.50	DEKALB
DKB26-52	3250	3.20	DEKALB
92M91	3250	2.80	Pioneer Hi-Bred Ltd.
PS 96 NRR	3250	2.60	Pride Seeds
32-51R	3300	3.90	DEKALB
Williams	**Early MG 3**	**3.60**	**Susceptible Check**

Trial Mean	**3.17**
CV (%)	**12.21**
LSD 0.05	**0.50**

Note: Tolerance rating (1-4) of 3400 HU varieties following inoculation of cut petioles of field grown plants at Harrow, 2005. 1 = Infection of petiole only: 2 = Infection of stem at the inoculated petiole: 3 = Top of plant wilted. 4 = Plant dead.