

Ontario Oil & Protein Seed Crop Committee

White Mold Infection 2400 - 2900 HU Food Grade Trial - Ottawa 2003-2004

Variety	H.U.Rating	Plants infected (%)	Sponsor
Nattosan	2500	63.4	Susceptible check
Kamichis	2550	5.5	Hendrick Seeds
RD 714	2600	0.9	Hendrick Seeds
DH 3604	2650	8.8	Hendrick Seeds
OAC Woodstock	2700	19.1	Hendrick Seeds
OAC Oxford	2750	3.3	Secan
91M10	2800	4.9	Pioneer Hibred
Ventrm	2850	1.6	Agromart Processing
Test Mean		6.3	

White Mold Infection 2600 HU Food Grade Trial - Ottawa 2004

Variety	H.U.Rating	Plants infected (%)	Sponsor
Nattosan	2500	46.7	Susceptible check
Kamichis	2550	0.9	Hendrick Seeds
RD 714	2600	0.0	Hendrick Seeds
DH 3604	2650	8.3	Hendrick Seeds
OAC Woodstock	2700	8.1	Hendrick Seeds
Test Mean		7.5	

White Mold Infection 2800 HU Food Grade Trial - Ottawa 2004

Variety	H.U.Rating	Plants infected (%)	Sponsor
Nattosan	2500	66.2	Susceptible check
OAC Oxford	2750	3.0	Secan
91M10	2800	1.5	Pioneer Hi-Bred
OAC Shire	2800	21.2	Susceptible check
Ventrm	2850	0.0	Agromart Processing Co.
Leo	3000	0.7	Agworks Inc.
Test Mean		19.3	

White Mold Infection 3400 HU Food Grade Trial - Malden 2004

Variety	H.U.Rating	Plants infected (%)	Sponsor
S19-90	3000	9.8	Resistant Check
92M10	3000	46.2	Pioneer Hi-Bred Ltd.
OAC Kent	3050	14.0	Secan Association
346-98	3100	22.7	Hyland Seeds
Elgin 87	3100	38.4	Mod. Susc. Check
ISG2631F	3150	21.7	Inwood Seed & Grain Ltd
ISG50588	3150	48.9	Inwood Seed & Grain Ltd
S25-D3	3150	16.8	Syngenta Seeds Canada Inc
ADAM	3200	36.6	Inwood Seed & Grain Ltd
ISG2800F	3200	51.6	Inwood Seed & Grain Ltd
Orion	3200	41.7	Inwood Seed & Grain Ltd
92M72	3250	73.5	Pioneer Hi-Bred Ltd.
Williams	Early MG 3	78.3	Susceptible Check
Test Mean		39.6	

Note: Results from a naturally infested, non-irrigated site.
Incidence of disease may vary with location and environment