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Trials were conducted on a nursery green at the City of McCall Golf Course in McCall, I D, on a golf green at the Meadow Lake Resort Golf Course in Columbia Falls, MT and on a practice green at Esmeralda Golf Course in Spokane, WA. The nursery green at McCall was constructed on a cobbly sandy loam soil, the green at Columbia Falls, MT was constructed according to USGA specifications, and the practice green at Spokane was a push-up green. Individual treatment plots were 6' x 7' at McCall and Columbia Falls and 6' x 6' at Spokane with three replications in a randomized complete-block design. Treatments were applied 15 and 28 Oct 04, 20 Oct and 8 Nov 04, and 21 Oct and 12 Nov 04 at McCall, Columbia Falls and Spokane, respectively. Fungicides were applied at 88 GPA with a bicycle-wheeled CO₂ pressurized (40 psi) sprayer with 11004 flat fan TeeJet nozzles. Snow cover was from early Dec 04 to 30 Apr 05 at McCall and from late Dec 04 to mid-Feb 05 at Columbia Falls and snow cover off and on from early Jan 05 to mid-Feb 05 at Spokane. Individual plots were evaluated for disease severity (% area infected) and turf quality (rated on a scale of 1-9; 9=excellent) on 3 May 05 at McCall, 28 Feb 05 at Columbia Falls and 1 Mar 05 at Spokane. Typically, snow does not melt until the end of March to the first week of April at Columbia Falls, this year's rating was done more than a whole month earlier.

There was virtually no disease pressure (unusually low snowfall) at the Columbia Falls, MT and the Spokane, WA sites. The non-treated controls at each site had less than 2% area infected with snow mold (pink snow mold) and no disease was found on any of other the treatments. There was no treatment effect on turfgrass quality at either site.

Unlike the Columbia Falls and Spokane sites, disease pressure was more severe at McCall. Snow cover at McCall was much lighter than usual, however, permanent snow cover lasted from early Dec 04 through 30 Apr 05 (approx. 150 days). The non-treated control had 87% area infected with snow mold (Table 1). Roughly 70% pink and 30% gray snow mold. Typically, up until the last 2 years, gray snow mold has been the predominate snow mold disease in the non-treated control. Perhaps the milder winters may contribute to this shift in disease dynamics. No sclerotia were found in any of the control plots; therefore, no determination as to the percent of *Typhula incarnata* or *T. ishikariensis* could be made.

All treatments provided better snow mold control than the non-treated control. However, every treatment in which at least one fungicide was applied at the early (15 Oct 04) application date resulted in 8% or greater snow mold control compared to

treatments in which all fungicides were applied at the late date (Table 1). Revere 4000 alone and Revere 4000 + Compass treatments resulted in the lowest disease control.

All treatments in which an at least one fungicide was applied early (15 Oct 04) and the Spectator + Medallion treatment had very good turf quality (Table 1). Insignia + 18 Plus + Manicure Ultrex had the highest turf quality (8.0).

Table 1. Evaluation of LESCO's fungicides in high snowfall areas of I daho to control snow mold. City of McCall Golf Course. McCall, I D. Rated May 3, 2005

	Rate		Disease	**Turf
	(oz or fl oz	App.	(% area	quality
Fungicide treatment	prod/M)	date	infected)	(1-9)
I nsignia 20WG (Pyraclostribin) +	0.7 oz.	10/15	*0.0 a	8.0 a
18 Plus (23.2% I prodione) +	4.0 fl. oz.	10/28		
Manicure Ultrex 82.5WDG w/ Super WeatherStik (Chlorothalonil) +	5.0 oz.	10/28		
18 Plus (23.2% I prodione) +	4.0 fl. oz.	10/15	0.3 a	7.0 ab
Manicure Ultrex 82.5WDG w/ Super WeatherStik (Chlorothalonil) +	5.0 oz.	10/15		
Revere 4000 (40% PCNB)	8.0 fl. oz.	10/28		
Spectator EC (41.8% Propiconazole) +	1.25 fl. oz.	10/15	1.0 a	6.3 abc
Revere 4000 (40% PCNB)	8.0 fl. oz.	10/28		
Insignia 20WG (Pyraclostribin) +	0.7 oz.	10/15	3.0 a	6.7 ab
Manicure Ultrex 82.5WDG w/ Super WeatherStik (Chlorothalonil) +	5.0 oz.	10/15		
Revere 4000 (40% PCNB)	8.0 fl. oz.	10/28		
Spectator EC (41.8% Propiconazole) +	1.0 fl. Oz.	10/15	3.7 a	7.3 ab
Insignia 20WG (Pyraclostribin) +	0.7 oz.	10/28		
Manicure Ultrex 82.5WDG w/ Super WeatherStik (Chlorothalonil) +	5.0 oz.	10/28		
Spectator EC (41.8% Propiconazole) +	1.25 fl. oz.	10/28	12.3 ab	6.7 abc
Medallion 50WP (Fludioxzonil)	0.5 oz.	10/28		
18 Plus (23.2% I prodione) +	4.0 fl. oz.	10/28	13.0 ab	5.7 bcd
Manicure Ultrex 82.5WDG w/ Super WeatherStik (Chlorothalonil) +	5.0 oz.	10/28		
Revere 4000 (40% PCNB)	8.0 fl. oz.	10/28		
Revere 4000 (40% PCNB)	12.0 fl. oz.	10/28	25.7 b	4.3 d
Compass 50WP (Trifloxystrobin) +	0.5 oz.	10/28	33.3 b	4.7 cd
Revere 4000 (40%PCNB)	8.0 fl. oz.	10/28		
Non-treated Control	0		86.7 c	1.3 e

^{*}Values within a column followed by the same letter are \underline{not} significantly different LSD P=0.05.

^{**}Turf quality rated 1-9; 9=excellent.