

Yellow Tufts Fungicide Study - 1983
Hancock Turfgrass Research Center, MSU.

The 1983 Yellow Tufts fungicide study was conducted on a Penneagle creeping bentgrass putting green which was irrigated as needed, fertilized moderately and mowed at 1/4" height of cut. The study was laid out in three replications of a randomized block design with the initial treatments being applied curatively on Sept. 7. A subsequent application was made on October 3. Treatments were applied with a CO₂ small-plot sprayer at a volume of 40 gal/acre. The plots were rated on October 18.

No control of yellow tufts was achieved this year with the fungicides used in this experiment. Disease incidence throughout the duration of the study remained more or less constant in both the checks and the treated plots. No phytotoxicity or other fungicide effects were noted.

Table 14. Yellow Tufts Fungicide Study - 1983. Hancock Turfgrass Research Center, MSU. Rating scale - 1 (no disease) - 9 (90% infection or greater). Rating date- 10/18/83.

Treatment	Rate/1000 ft ²	Repetition				DRM*
		I	II	III	AVE	
SD-087353	1.5 oz.	6	4	3	4.3	A
SD-087353	.37 oz.	4	5	7	5.3	A
Banol	2 fl. oz.	6	7	4	5.7	A
SD-087353	.74 oz.	5	6	7	6	A
Subdue	1 fl. oz.	6	6	6	6	A
Check	-	6	6	6	6	A

* Treatments followed by the same letter are not significantly different at the 5% level.