

Consumer Seeding Spring 2022 May 11

- Objective 1: To determine the establishment and quality of a random sample of cool season turfgrass mixtures available to consumers.
- Objective 2: To determine if the use of mesotrione at seeding influences establishment and quality.

Location: East Campus Turfgrass Research Facility

Experimental Design: Randomized split block with 3 replications, 12 entries, and 2 mesotrione treatments (with or without)

Plot size: 5X10 (5X5 with mesotrione split)

Plot area 30X60

5/23/22 40 Days after seeding



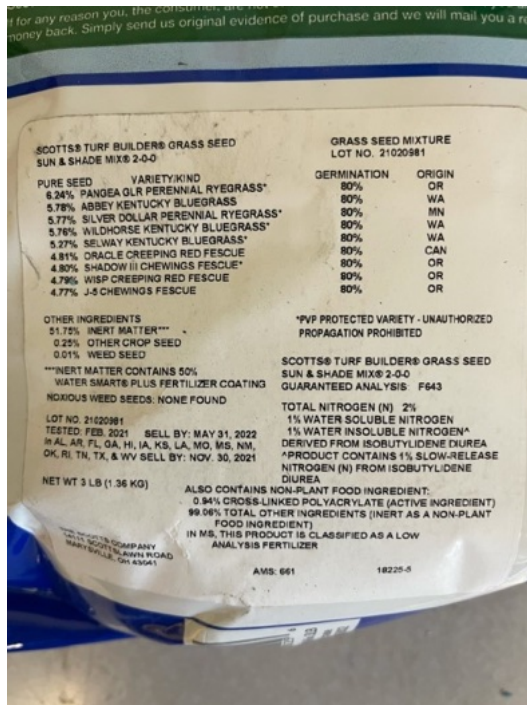
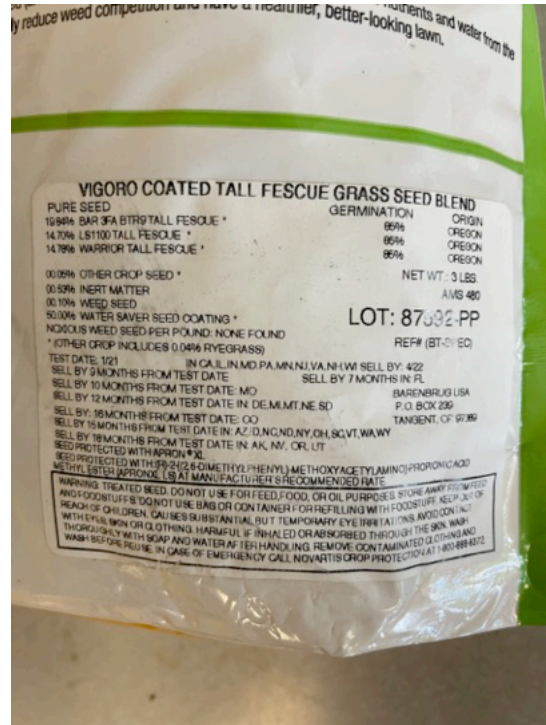
6/17/22 65 days after seeding



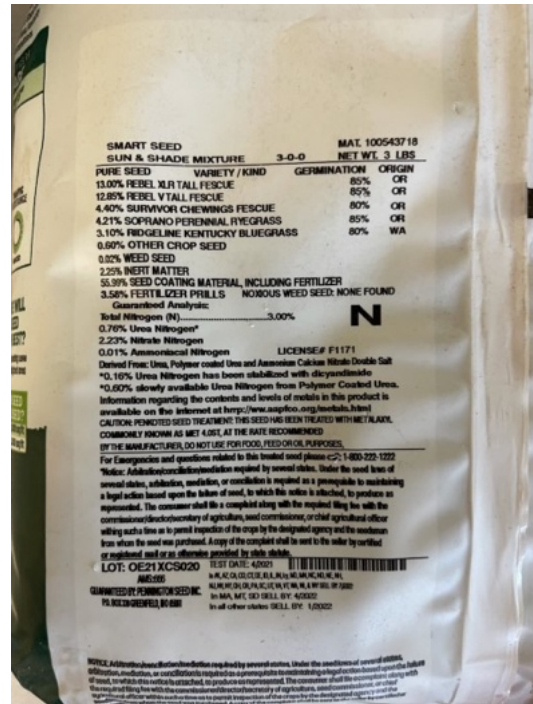
8/16/22 125 Days after seeding

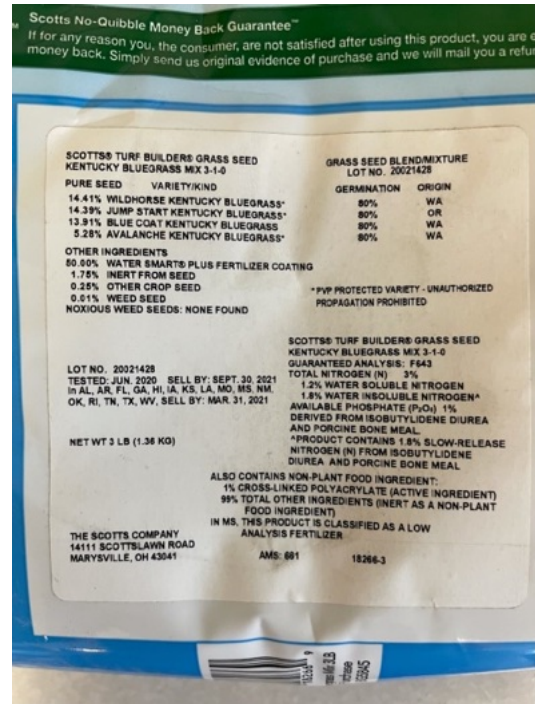
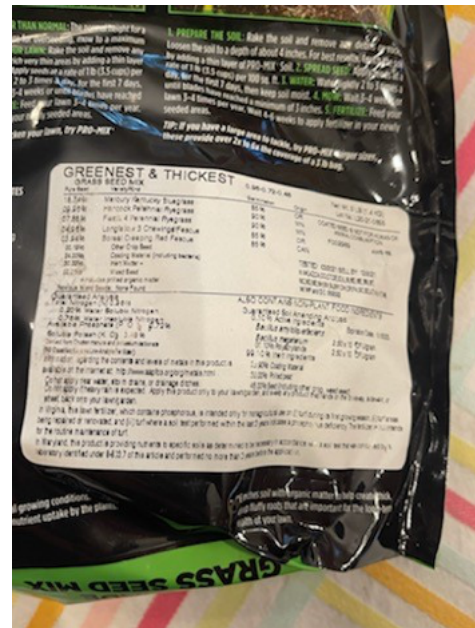


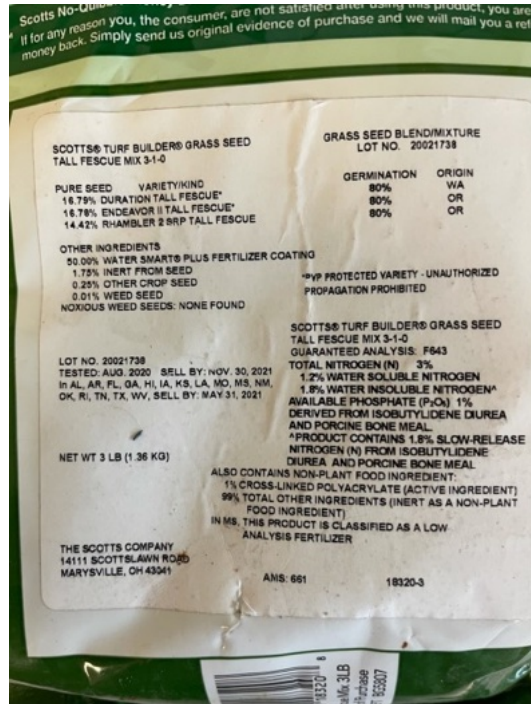
Seed Labels for treatments 1-12 in order listed below. Pictures above show plot 1 in bottom left to plot 12 in bottom right for visual look of different seed source.

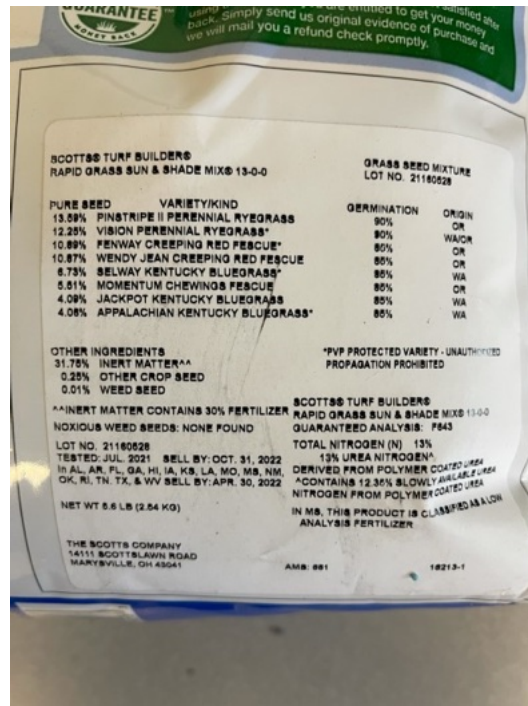














Mesotrione treatment used at time of seeding. All nontreated plots received 2 lb P2O5 18-46-0 fertilizer instead of Mesotrione treatment.

