Survey of the 2022 National Amateur (NAC) Grounds

Clarkston, Utah October 5, 2022 Dr. Harvey E. Price B.S., M.S., Ph.D.

Background:

Among the field trial community and particularly among the spaniel breeds there has been a significant morbidity and mortality related to ingestion, inhalation, and exposures from grasses with barbed awns. Numerous articles in the veterinary literature describe the disease burden this has caused the spaniels and their owners. The species that are most commonly cited in the literature include, foxtail (Hordeum jubatum), cheatgrass (Bromus tectorum), and Canada wild rye (Elymus canadensis).

Purpose:

The purpose of this survey is to identify the common grasses on the grounds for the 2022 English Springer Spaniel National Amateur Field Trial.

Survey Results:

The survey was completed on October 5, 2022. The following table lists the most common species present. The seven sites visited contained similar grasses and shrubs. Bromus tectorum (cheatgrass) was not detected during this survey but may be present in small quantities at all sites. The risk of exposure at the three sites was determined to be minimal.

Table 1: Common vegetation at the 2022 NOC Grounds

Scientific Name	Common Name
Agropyron Smithii	Western wheat grass
Pseudoroegneria spicata	Bluebunch wheatgrass
Avena fatua	Common wild oat
Asclepias Spp.	Milkweed
Bromus tectorum	Cheatgrass
Elymus glaucus	Blue Wild Rye
Chrysothamnus nauseosus	Rabbit Brush

Disclaimer:

This document is provided to assist each handler and/or owner participating in the 2022 NAC. Each individual should educate themselves regarding the dangers to their spaniels on the 2022 NAC grounds after reviewing this report. Decisions and liability for each spaniel are the sole responsibility of the handler and/or owner and neither the author of this document nor the committee that commissioned it can guarantee the safety of any individual spaniel on the trial grounds.

References:

https://images.akc.org/pdf/events/performance/mean_seeds_project.pdf http://www.meanseeds.com/ http://www.meanseeds.com/resources/the-bad-grass-list/