

Protocol for Cultivars Adaptation for Forage and Turf Seed (CAFTS) program

Updated – May, 2023

1. Research Sponsorship

An annual research sponsorship of **\$350 CAN/entry/year/location** is requested, this sponsorship will be paid for the establishment year as well as for the harvest years. Peace Region Forage Cultivar Testing Program funds will be administered by the Peace Region Forage Seed Association (PRFSA). Each seed company will be invoiced annually by the PRFSA General Manager.

2. Eligibility of Entries

Released and experimental lines of all tame and native grass species will be considered if they are of interest to commercial seed companies. We reserve the right not to initiate tests:

- if seed is not received on time
- if there is a restriction of space in any year at a particular location
- if entries are too few in any year for a particular location
- if the germination percentage of the seed is below 75%

3. Seed Requirements and Deadline for Seed Entry

The applicant will provide for **EACH TEST LOCATION**:

- 50 g of timothy, bentgrass, or Kentucky bluegrass
- 100 g of fescues - creeping red, chewings, hard, meadow, sheep or tall fescue, orchardgrass, annual or perennial ryegrass
- 200 g of brome-grasses – meadow, smooth, hybrid, and wheatgrasses
- 200 g of leguminous species such as alfalfa, birdsfoot trefoil, clovers
- The germination percentage of each cultivar

Approved seed entries shall be supplied by **April 1st** of the establishment year and **will include the percent germination and relative maturity** (early, medium or late) of each cultivar. Please indicate if the submission is **a turf type or forage** for grass cultivars.

Please ship approved seed to*:

Peace Region Forage Seed Association
401 114 Ave
Dawson Creek, BC V1G 2Z7

* *European companies submitting entries need to ship their seeds to their US or Canadian head office then to the PRFSA. Seed shipped from the US to Canada needs to be accompanied by all phytosanitation paperwork to clear customs.*

4. Publication of Results

Data will undergo appropriate statistical analysis and each applicant will receive an annual report. Seed producers will be provided information on cultivars upon request. Results will be posted by the end of the fiscal year on the research page of the website www.peaceforageseed.ca

All reasonable care will be taken to ensure a successful test; however, no guarantee can be made that a particular test will be successful. If a test is not successful it can be reseeded.

The cultivars will be tested for two harvest seasons after the establishment. Cultivar performance is reported in terms of biomass and seed yields for each harvest season. In some cases, data may not be reported due to extreme variations that cannot be accounted for in the statistical design.

Disclaimer

Reference to trade names or commercial products are made with the understanding that no discrimination is intended, and no endorsement is implied.

5. Use of Seed

Seed submitted will only be used for the establishment of the agreed upon trials. The seed will **NOT** be used for increase, selection or distribution.

