

Establishing Crop History (ECH) Program for Perennial Ryegrass

(Certified Generation only)

The ECH Program provides an avenue to modify the crop history requirement. Under the following guidelines, a seed grower may change from one variety of Perennial Ryegrass to a new variety that they would like to Certify in the future.

CURRENT FIELD HISTORY REQUIREMENTS: Land must not have grown nor been seeded to these listed species and for the periods of time, as follows:

Previous crop	Time out required, in years		
	Foundation	Registered	Certified
Annual ryegrass	0	0	0
Perennial ryegrass	5	5	2
Intermediate ryegrass	5	5	2
Festulolium 2x/4x	5	5	2

For Registered and Certified classes, these requirements are waived if the previous crop was of the same variety, same or higher class and certified. Perennial Ryegrass must be planted in distinct rows. Exceptions must be approved by the Seed Certification Office prior to planting.

STEP ONE – Establish New Crop History

When changing varieties of Perennial Ryegrass without any time break, the following guidelines must be met to determine level of volunteer contamination and to begin establishing crop history.

1. New variety must be planted with appropriate seed stock (Foundation or Registered class seed stock).
2. Establishing Crop History application must be made to OSCS (including map, fees and evidence of all seedstocks) within 60 days of planting.
3. Seedling field will be evaluated for level of volunteer, which must not exceed 8% at this inspection. Seedling fields exceeding this 8% level must begin the process of crop history establishment from the beginning again.

STEP TWO – Replant New Variety

Where Crop History Establishment has been successful under the guidelines under STEP ONE, a seed grower must replant their field to the same variety after two years’ production. This crop could be eligible for Certification if the following guidelines are met:

1. Replanted variety must be planted with appropriate seed stock (foundation or Registered seed stock).
2. Initial seedling application must be made to OSCS (including map, fees and evidence of all seedstocks) within 60 days of planting.
3. Seedling field will be inspected for level of volunteer contamination, which must not exceed 25% volunteer at this inspection. Seedling fields exceeding this limit are rejected, and must be replanted to meet potential seed certification standards.

Example of Field History for Perennial Ryegrass

