



Summer 2021

# 2021 CLUBROOT MONITORING

The 2021 Clubroot Monitoring Program has been released and this year it will incorporate:

- On farm testing. Producers can pick up soil testing bags and instructions from their Plant Health Officer (PHO), participating RM offices, Ministry of Agriculture regional offices, or through SaskCanola, free of charge.
- Voluntary clubroot reporting by producers and agrologists. You can contact your local PHO to report a new clubroot finding.
- In-field surveillance through the general canola disease survey. This will include 150 to 200 fields across the province. The survey assesses canola plants for all diseases, including clubroot. It is only conducted on fields where the producer or landowner has granted permission.
- Clubroot-specific survey in high-risk areas of the province. 200 to 300 fields will be surveyed in high-risk areas of the province, which includes areas where the disease and/or pathogen are known to occur. The PHOs conduct the majority of the survey with support from Ministry staff. This is a non-permission based survey and all surveyors will be appointed as Pest Control Officers under The Pest Control Act. There is a strict biosecurity protocol that is followed to prevent the spread of clubroot and other crop pests.
- \*New in 2021\* Follow up on previously reported or known fields. Starting this year, confirmed clubroot-positive fields and adjacent canola fields will be monitored to help gain understanding on disease build-up and spread. This approach helps to ensure producers follow an integrated clubroot management plan to reduce the risk of disease severity and spread and ensure compliance under The Pest Control Act.

The information gathered through the program will be used to monitor the distribution of clubroot in the province and update the Saskatchewan Clubroot Distribution Map. Further information on the 2021 Clubroot Monitoring Program can be found here.

#### PROGRAM DEADLINES

INVASIVE PLANT CONTROL PROGRAM (IPCP) Deadline is October 31, 2021. Weed Management Plans and Weed Inspector appointment letters were due on July 2. Contact your PHO for assistance today!



Saskatchewan!

Canada

#### PHO SUMMER UPDATE

As the growing season continues, the Plant Health Officers have been participating in the Ministry of Agriculture pest surveys across the province, including insect surveys of Diamondback Moth, Aster Leafhopper, Bertha Armyworm, Spotted Wing Drosophila Fly, Swede Midge and Pea Leaf Weevil. As well as disease surveys of field pea, chickpea, lentil, soybean and canola. The 2021 Clubroot Monitoring Program and Provincial Clubroot survey will start in August and continue up to late September, If you would like to participate and have your fields surveyed for insects or disease you can sign up to be on the producer database at https://ca.surveygizmo.com/s3/50060966/ Pest-Monitoring-Sign-up.

Spotted Wing Drosophila trap

The PHOs have been out and about doing field visits with Weed Inspectors and producers as well as delivering clubroot soil testing bags to participating RM offices. If your RM would like to offer free soil-testing bags to your

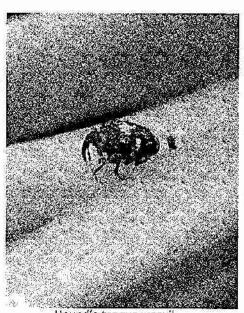
ratepayers, contact your PHO.

### **BIOCONTROL AGENTS TO** CONTROL WEEDS

PHOs have been releasing and monitoring biocontrol agents across the province. These agents include:

- Leafy Spurge beetles
- Scentless Chamomile gall midge & seed head weevil
- Nodding Thistle weevil
- Yellow Toadflax stem galling weevil
- Hound's-tongue weevil

If you are interested in a biocontrol release on your land, please reach out.



Hound's-tongue weevi

## LEAFY SPURGE BEETLE COLLECTION DAYS

Took place July 5th-9th and were a great success! Over 80 people came out to collect thousands of beetles for release on their land to control leafy spurge.

#### CONGRATULATIONS BETTY!

Betty Johnson, Plant Health Officer for SARM Division 3 is on maternity leave from August to December 2021. While she is gone, Chelsea Neuberger is covering the northern 1/3 of Division 3 and Joanne Kwasnicki is covering the southern 2/3 of Division 3. Please contact Chelsea or Joanne if you have any questions.

Please contact your Division PHO for more information, to answer any questions, or suggest content for future newsletters.

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Drv 3: Betty Johnson AAa On leave until December 2021. contact Joanne or Chelsea DIV 4: Lynne Roszell PAg 306-852-8328 lynneroszell@gmail.com

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