

# Track Early Aphanomyces Infection NOW!!!

Prepared by Syama Chatterton, AAFC-Lethbridge. [syama.chatterton@agr.gc.ca](mailto:syama.chatterton@agr.gc.ca)

With so much rainfall in June, now is when an early infestation of Aphanomyces can start in a pea or lentil crop. If you notice yellowing patches in your field, this could mean Aphanomyces is starting. It may not impact yield this year but could be the critical starting point of a field infestation that can have consequences the next time you grow pea or lentil in that field.

**TEST ME!!!  
I MAY BE CAUSED BY APHANOMYCES**



1. Record the GPS location(s) of the patch(es)
2. Collect root and/or soil samples
3. Send samples for Aphanomyces testing\*
4. Keep a GPS record of positive spots
5. If Aphanomyces is present, it could spread throughout your entire field the next time pea or lentil are grown, especially if in another wet year
6. Soil test those spots to check Aphanomyces levels when next deciding to plant pea or lentil in that field

\*several seed testing labs offer this service, check their websites for details on sample submission