

# FIGHT AGAINST BLIGHT Response form – 2023 and instructions (see over)

#### Please complete and insert with sample

Unique Reference Number from FA	B website (used for leaves <b>a</b>	nd FTA sample)	
Postcode where sample found			
County where sample found:		(2 <sup>nd</sup> part optiona	1)
Where was the infection found? (F	Please circle)		
Conventional Crop Volunt	eer Outgrade pile (dump)	Garden/Allotment	Other (eg.Trial, Organic Crop)
Potato variety			
Date sample taken			
<b>Type of infection</b> (Please circle)			
Single plant Patch (1m <sup>2</sup> )	Several patches	Scattered through field	Very severe
Please describe your sample distril	oution (Tick boxes) <u>* See ove</u>	erleaf	
<ol> <li>lesion from each of 8 pla</li> <li>lesions from each of 4 pla</li> <li>Other (please describe)</li> </ol>		our samples: Scattere	clustered
Any other comments			
Your nameYour mobile phone number			
Please send me a replacement s	ampling kit		
For laboratory use only			
Sample received by			
Date Confirmed Negative			

## Sampling and Postage Instructions:

Please send us up to 8 lesions per incident (4 fresh leaf lesions **AND** 4 lesions pressed onto an FTA card). *Note: We need live samples for mating type and fungicide sensitivity testing and FTA samples allow us to provide you more rapid feedback.* 

Please sample as follows:

## Step 1 - Sampling

- Identify an individual blight infected plant.
- Remove an infected leaflet (ideally with a single sporulating lesion) or infected stem piece from each of 8 plants, if available.
- Place each of four single leaflets between the two pieces of paper towel and into separate plastic sample bags and seal. NB: please DO NOT add water as this will only encourage rotting of the sample.
- Press a single lesion from each of the remaining 4 leaflets onto each sample zone of the provided FTA card (labelled E, F, G, H) following the enclosed protocol. Write your name, date and sample postcode on the card.
- Air dry card for minimum of an hour before sealing in plastic bag.

## Step 2 - Reporting via <u>https://blight.hutton.ac.uk/</u>

- Follow the emailed instructions for registration to the FAB site and submit the sample via the site to generate the sample ID number. If you are having problems with the website then please submit the sample and the FAB team will generate the number.
- Complete the rest of the form overleaf.

#### Step 3 - Post

- Using the provided pre-paid jiffy bag, post completed forms with the samples, to the James Hutton Institute, Dundee.
- Try to ensure that the samples reach the laboratory the next day by posting before the last post, (in some areas this can be as early as 12 noon).
- If the samples are taken on a Friday please store them in your refrigerator and post first thing on Monday

If you are unable to collect lesions in the patterns described above, please just send us what you can.

Thank you for your continued support.

- Contact:
- For pack/sampling info: <u>fab@hutton.ac.uk</u>