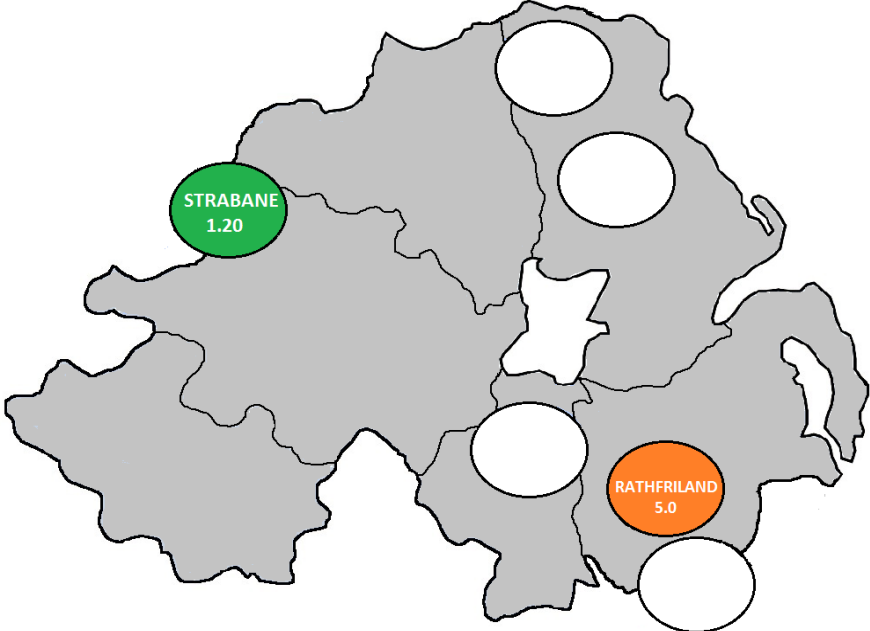


WEEK ENDING

## 8th June 2018 - Week 2

Site	Activity report	Current status:
<b>Ballymena</b>	No sample received.	
<b>Ballymoney</b>	No sample received.	
<b>Kilkeel</b>	No sample received.	
<b>Loughgall</b>	No sample received.	
<b>Rathfriland</b>	Moderate risk: 4 <i>Cavariella aegopodii</i> (Willow-carrot Aphid), 1 <i>Myzus persicae</i> (Peach-potato Aphid), 4 <i>Macrosiphum euphorbiae</i> (Potato Aphid) and 4 <i>Metopolophium dirhodum</i> (Rose-Grain Aphid). Aphid numbers increasing.	
<b>Strabane</b>	Low risk: 2 <i>Cavariella aegopodii</i> (Willow-carrot Aphid) and 1 <i>Macrosiphum euphorbiae</i> (Potato Aphid). Aphid numbers low.	

Key	<b>LOW RISK</b>	Low virus vector activity, no action required
	<b>MODERATE RISK</b>	Increased vigilance and monitoring of aphid populations required
	<b>HIGH RISK</b>	Severe risk of PVY transmission by aphids
	<b>NO SAMPLE</b>	No sample received for this location





## Summary for the seven days up to and including 08/06/18

<b>Region</b>	<b>Samples</b>	<b>Mean PVY Index per Sample</b>	<b>Mean Colonising Aphids per Sample</b>	<b>Mean Aphids per Sample</b>	<b>Total Aphids Species</b>
<b>Northern Ireland</b>	<b>2</b>	<b>3.1</b>	<b>8</b>	<b>10</b>	<b>8</b>
North Scotland	1	2.9	0	13	8
Grampian	6	1.74	0.5	19	12
Angus & Perthshire	1	1.3	0	5	4
Borders	1	1	1	64	9
Northern England	7	3.78	0.71	11.14	18
Midlands	6	11.53	6.33	33.33	25
East Anglia	2	16.46	14.5	45	14
South-West	4	10.21	9.5	26.75	20
<b>TOTAL</b>	<b>30</b>	<b>5.78</b>	<b>4.50</b>	<b>25.25</b>	<b>118</b>