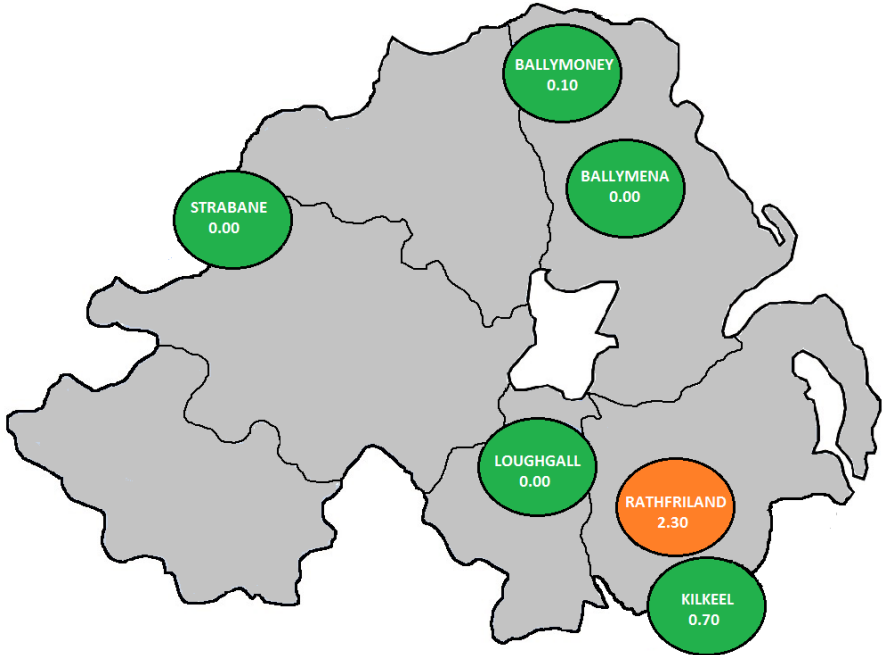


WEEK ENDING

## 29th June 2018 - Week 5

Site	Activity report	Current status:
<b>Ballymena</b>	Low risk: No aphids of PVY significance recorded.	
<b>Ballymoney</b>	Low risk: 1 <i>Aphis fabae</i> (Black-bean Aphid) was the only aphid of PVY significance recorded at this site.	
<b>Kilkeel</b>	Low risk: 2 <i>Macrosiphum euphorbiae</i> (Potato Aphid) and 1 <i>Metopolophium dirhodum</i> (Rose-Grain Aphid) recorded at this site.	
<b>Loughgall</b>	Low risk: No aphids of PVY significance recorded.	
<b>Rathfriland</b>	Moderate risk: 2 <i>Cavariella aegopodii</i> (Willow-carrot Aphid) and 3 <i>Rhopalosiphum padi</i> (Bird Cherry-Oat Aphid) recorded at this site.	
<b>Strabane</b>	Low risk: No aphids recorded.	

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









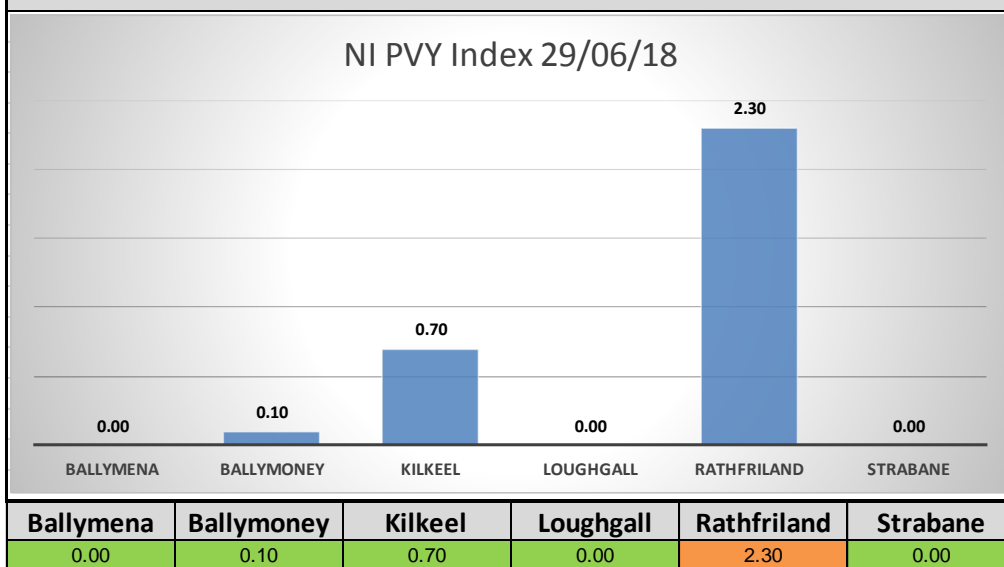




## Summary for the seven days up to and including 29/06/18

Region	Samples	Mean PVY Index per Sample	Mean Colonising Aphids per Sample	Mean Aphids per Sample	Total Aphids Species
<b>Northern Ireland</b>	<b>6</b>	<b>0.52</b>	<b>1.5</b>	<b>4.83</b>	<b>16</b>
North Scotland	11	0.06	0	1.36	7
Grampian	17	0.25	0.24	2.24	14
Angus & Perthshire	2	0.25	0	4.5	5
Borders	5	0.16	0	0.8	4
Northern England	12	3.61	2.67	8.33	14
Midlands	7	13.27	11.57	20.86	23
East Anglia	11	4.67	2.82	19.82	27
South-West	8	4.49	3.88	12	23
<b>TOTAL</b>	<b>79</b>	<b>3.03</b>	<b>2.52</b>	<b>8.30</b>	<b>133</b>

### Northern Ireland WEEKLY Virus Threat 2018



### Northern Ireland TOTAL Virus Threat 2018

