

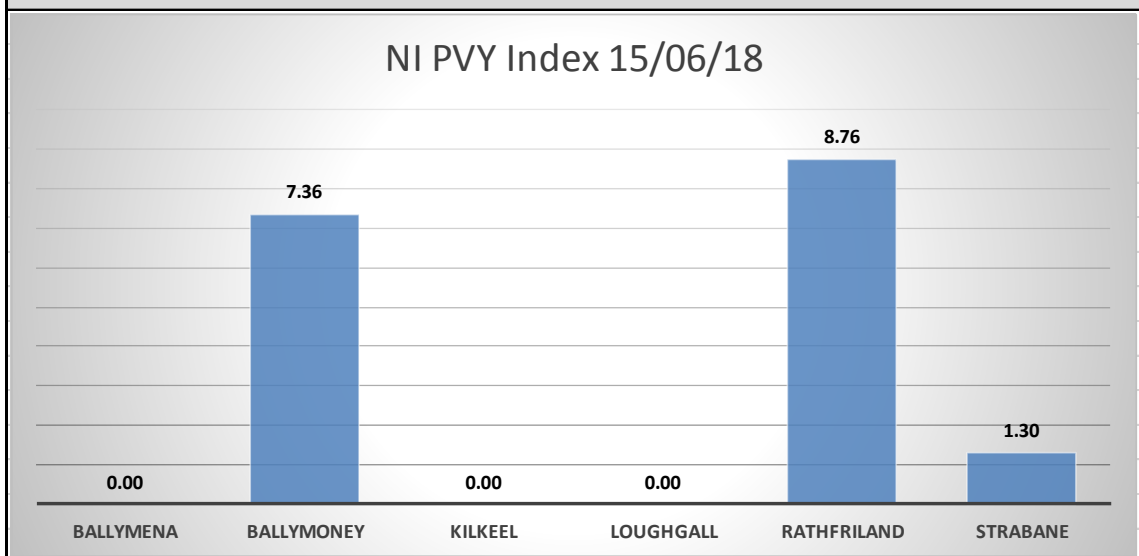


WEEK ENDING		
15th June 2018 - Week 3		
Site	Activity report	Current status:
Ballymena	No sample received.	
Ballymoney	Moderate risk: 8 <i>Cavariella aegopodii</i> (Willow-carrot Aphid), 2 <i>Acyrtosiphon pisum</i> (Pea Aphid), 6 <i>Macrosiphum euphorbiae</i> (Potato Aphid) and 2 <i>Metopolophium dirhodum</i> (Rose-Grain Aphid) were amongst the aphids of PVY significance recorded.	
Killeel	Low risk: No aphids of significance recorded.	
Loughgall	No sample received.	
Rathfriland	Moderate risk: Virus pressure increasing. 5 <i>Cavariella aegopodii</i> (Willow-carrot Aphid), 3 <i>Myzus persicae</i> (Peach-potato Aphid), 4 <i>Macrosiphum euphorbiae</i> (Potato Aphid) and 4 <i>Metopolophium dirhodum</i> (Rose-Grain Aphid) were amongst the aphids of PVY significance recorded.	
Strabane	Low risk: 1 <i>Sitobion avenae</i> (Grain Aphid) and 1 <i>Acyrtosiphon pisum</i> (Pea Aphid) were the only aphids of PVY significance recorded.	
Key	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 15/06/18

Region	Samples	Mean PVY Index per Sample	Mean Colonising Aphids per Sample	Mean Aphids per Sample	Total Aphids Species
Northern Ireland	4	4.36	10	15	19
North Scotland	10	0.36	0	1.5	7
Grampian	10	0.6	0	2.1	8
Angus & Perthshire	2	17.98	1	43	10
Borders	5	0.76	0.4	6.6	14
Northern England	8	0.86	0.75	2.5	12
Midlands	6	10.69	10.17	18.17	21
East Anglia	7	1.97	1.71	4.71	16
South-West	7	7.69	6.14	16.43	19
TOTAL	59	5.03	3.35	12.22	126

Northern Ireland WEEKLY Virus Threat 2018



Northern Ireland TOTAL Virus Threat 2018

