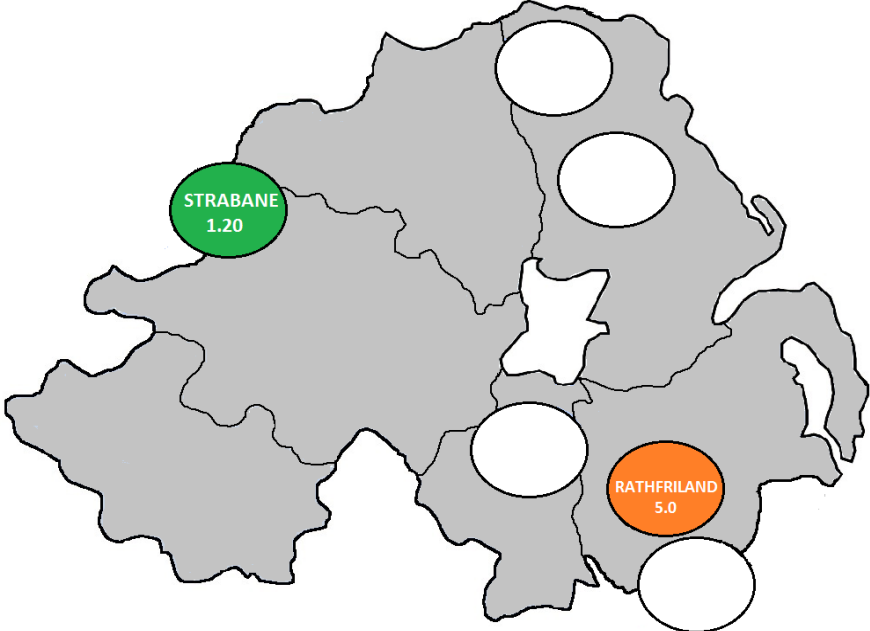


WEEK ENDING

8th June 2018 - Week 2

Site	Activity report	Current status:
Ballymena	No sample received.	
Ballymoney	No sample received.	
Kilkeel	No sample received.	
Loughgall	No sample received.	
Rathfriland	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.	
Strabane	Low risk: 2 <i>Cavariella aegopodii</i> (Willow-carrot Aphid) and 1 <i>Macrosiphum euphorbiae</i> (Potato Aphid). Aphid numbers low.	

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 08/06/18

Region	Samples	Mean PVY Index per Sample	Mean Colonising Aphids per Sample	Mean Aphids per Sample	Total Aphids Species
Northern Ireland	2	3.1	8	10	8
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
TOTAL	30	5.78	4.50	25.25	118