



July 30, 2018 to August 05, 2018

**Ayr trap data are not currently included in cumulative totals due to data gaps within the last 10 year period**

Rothamsted Bulletin Species						Cumulative Totals		
	Dundee 4 days	Ayr 7 days	Edinburgh 7 days	Elgin 0 days	Total	2018	2017	2008-2017
Acyrtosiphon pisum	15	7	14		36	364	13	178
Aphis fabae (group)	18	2	3		23	372	68	114
Aulacorthum solani					0	6	58	18
Brachycaudus helichrysi	1		1		2	128	346	320
Brevicoryne brassicae			3		3	14	43	7
Cavariella aegopodii					0	135	303	230
Drepanosiphum platanoidis	3	1	2		6	4144	693	2040
Elatobium abietinum					0	189	2782	872
Hyalopterus pruni	18 (1)	1	3		22 (1)	110	16	249
Hyperomyzus lactucae	1				1	30	27	36
Macrosiphum euphorbiae	4	1	2		7	190	101	107
Metopolophium dirhodum	45	17	20		82	4516	351	4843
Myzus ascalonicus					0	16	205	40
Myzus persicae	1	3	7		11	86	186	49
Nasonovia ribisnigri		1			1	9	1	3
Phorodon humuli					0	12	5	7
Rhopalosiphum maidis			1		1	7	6	11
Rhopalosiphum oxyacanthae	53	493	264		810	2348	140	880
Rhopalosiphum padi	67	86	48		201	9049	282	3521
Sitobion avenae	94	56	32		182	1955	181	837
Sitobion fragariae	5	17	13		35	230	56	75
<b>Totals</b>	<b>325</b>	<b>685</b>	<b>413</b>	<b>0</b>	<b>1423</b>	<b>23910</b>	<b>5863</b>	<b>14437</b>

**Non-Bulletin Species**

Acyrtosiphon malvae	2				2	29	7	4
Adelgidae			1		1	32	108	84
Anoecia corni (group)	1	1			2	10	9	5
Aphis rumicis		1			1	2		1
Aphis salicariae		2			2	11	2	2
Aphis sambuci			1		1	13	20	28
Aphis spp.	12	1	2		15	156	30	51
Capitophorus carduinus			1		1	7	1	1
Capitophorus elaeagni	1				1	19	2	2
Capitophorus hippophaes	8	11	24		43	210	7	26
Capitophorus horni	1		1		2	12	1	1
Capitophorus similis			1		1	24	11	30
Cavariella archangelicae			4		4	12	5	18
Cavariella konoii			2		2	6	1	11
Cavariella pastinaceae	37	4	62		103	361	54	99
Cavariella spp.	2	1			3	6	6	7
Cavariella theobaldi	4	2	8		14	79	17	30
Cryptomyzus galeopsidis		2			2	16	35	18
Euceraphis punctipennis	4	2	9		15	353	83	232
Hyadaphis foeniculi			2		2	8	14	10
Hyperomyzus rhinanthi		1			1	23	3	4
Lipaphis erysimi	1	1	5		7	68	6	11
Melanaphis elizabethae	1				1	15		2
Metopolophium festucae s.lat.		5	3		8	54	980	150
Muscaphis musci			1		1	3		3
Myzus cerasi		1			1	71	104	347
Ovatus crataegarius		1			1		3	1
Pemphigus spp.	4	4	5		13	78	16	18
Protrama ranunculi		1			1	3	2	2
Pterocallis alni	1		7		8	269	4	50
Rhopalosiphoninus staphyleae		1			1	2	11	7
Rhopalosiphum nymphaeae		1			1	2	3	1
Rhopalosiphum spp.	4	1			5	47	10	62
Sipha glyceriae		1			1	33	5	21
Sitobion aleopecuri		3	1		4	34	12	11
Sitobion spp.	1		1		2	21	10	14
Thecabius affinis	6	9	2		17	176	25	42



Therioaphis trifolii			1		1	3	1	0
Tuberculatus annulatus			2		2	172	26	54
Tuberculatus borealis			1		1	153	45	62
Unidentifiable	6	2	1		9	69	30	40
Uroleucon spp.			1		1	62	51	40
Utamphorophora humboldti	3	11			14	59	1014	263
<b>Totals</b>	<b>99</b>	<b>70</b>	<b>149</b>	<b>0</b>	<b>318</b>	<b>2783</b>	<b>2774</b>	<b>1865</b>
<b>Totals - All Species</b>	<b>424</b>	<b>755</b>	<b>562</b>	<b>0</b>	<b>1741</b>	<b>26693</b>	<b>8637</b>	<b>16302</b>