



July 22, 2019 to July 28, 2019

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

Rothamsted Bulletin Species	Edinburgh 7 days	Inverness 7 days	Dundee 7 days	Ayr 5 days	Total	Cumulative Totals		
						2019	2018	2009-2018
Acyrtosiphon pisum	2	2			4	151	334	168
Aphis fabae (group)		2	4	4	10	27	347	80
Aulacorthum solani		1	1		2	18	6	18
Brachycaudus helichrysi	2	1	2		5	182	126	295
Brevicoryne brassicae					0	4	10	7
Cavariella aegopodii		1			1	481	134	214
Drepanosiphum platanoidis	42	4	7	20	73	3264	4138	2059
Elatobium abietinum	1				1	1957	189	831
Hyalopterus pruni	28	9	19	2	58	71	84	204
Hyperomyzus lactucae					0	44	29	34
Macrosiphum euphorbiae					0	45	183	105
Metopolophium dirhodum	2	21	13		36	2046	4447	3526
Myzus ascalonicus	1				1	86	16	38
Myzus persicae	4	2	9		15	244	74	48
Nasonovia ribisnigri		2			2	4	9	3
Phorodon humuli					0	5	11	7
Rhopalosiphum maidis			2		2	2	6	10
Rhopalosiphum oxyacanthae	52	16	31	24	123	233	2019	773
Rhopalosiphum padi	58 (2)	303 (2)	152	21	534 (4)	1137	8914	3489
Sitobion avenae	49	133	118	5	305	1345	1820	827
Sitobion fragariae			1		1	29	212	72
<b>Totals</b>	<b>241</b>	<b>497</b>	<b>359</b>	<b>76</b>	<b>1173</b>	<b>11375</b>	<b>23108</b>	<b>12808</b>

**Non-Bulletin Species**

Adelgidae		1			1	29	31	67
Anoecia corni (group)	2		2		4	12	9	5
Aphis spp.	1	1	2		4	13	119	42
Atheroides serrulatus	1				1	1	2	2
Aulacorthum circumflexum				1	1	3	1	1
Aulacorthum palustre		1			1	7	3	10
Betulaphis quadrituberculata			1		1	4	104	28
Brachycaudus (Acaudus) cardui		2			2	11	6	6
Calaphis betulicola			1		1	1		0
Capitophorus carduinus	1	2			3	6	6	1
Capitophorus elaeagni			2	1	3	8	17	3
Capitophorus hippophaes			1		1	7	177	30
Cavariella pastinaceae	4		1	1	6	8	252	74
Cavariella theobaldi				2	2	8	64	29
Cryptomyzus galeopsidis			1		1	7	16	16
Diuraphis (Holcaphis) spp.		1		1	2	5	3	3
Dysaphis plantaginea			1		1	1	1	0
Euceraphis punctipennis	1	1	3		5	81	334	215
Eulachnus spp.	2				2	11	17	6
Hyperomyzus rhinanthi	3	2			5	7	22	4
Iziphya bufo		1			1		1	0
Kaltenbachella pallida	1		5		6	6		1
Melanaphis elizabethae			1		1	1	14	3
Metopolophium festucae s.lat.		2			2	99	51	151
Metopolophium spp.			1		1	1		4
Microlophium carnosum			1		1	126	5	118
Muscaphis musci	1				1	1	2	2
Myzocallis castanicola	1				1	21	75	34
Myzocallis spp.	1	1	1		3	19	93	42
Myzus cerasi	11	1	13	1	26	292	71	311
Myzus certus			1		1	24	1	4
Nasonovia pilosellae		1			1		2	0
Pemphigus spp.	12	2	4	4	22	23	68	17
Phyllaphis fagi			3		3	87	597	365
Pterocallis alni	2		3	10	15	11	253	52
Rhopalosiphoninus staphyleae			1	1	2	7	2	6
Rhopalosiphum spp.			2	1	3	11	41	45



Schizaphis spp.	1				1	3	2	0
Sipha glyceriae	1				1	2	33	22
Tetraneura ulmi		1	1		2	4	2	3
Thecabius affinis	1	8	2	3	14	14	168	50
Thripsaphis cyperi		2			2	4	1	1
Tubaphis ranunculina	1				1	2		4
Tuberculatus annulatus	11	11	1		23	36	169	61
Tuberculatus borealis	9	2	6	2	19	41	151	64
Unidentifiable	2	1	2	1	6	40	61	38
Utamphorophora humboldti	4	4	3	2	13	183	52	250
<b>Totals</b>	<b>74</b>	<b>48</b>	<b>66</b>	<b>31</b>	<b>219</b>	<b>1288</b>	<b>3099</b>	<b>2190</b>
<b>Totals - All Species</b>	<b>315</b>	<b>545</b>	<b>425</b>	<b>107</b>	<b>1392</b>	<b>12663</b>	<b>26207</b>	<b>14998</b>