



August 01, 2016 to August 07, 2016

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

| Rothamsted Bulletin Species | Elgin 8 days | Dundee 9 days | Edinburgh 7 days | Ayr 7 days | Total | Cumulative Totals | | |
|-----------------------------|-----------------|------------------|---------------------|---------------|------------|-------------------|-------------|--------------|
| | | | | | | 2016 | 2015 | 2006-2015 |
| Acyrtosiphon pisum | 1 | | 1 | 1 | 3 | 19 | 43 | 221 |
| Aphis fabae (group) | 1 | 13 | 5 | | 19 | 44 | 32 | 131 |
| Aulacorthum solani | 1 | | | | 1 | 23 | 22 | 15 |
| Brachycaudus helichrysi | 1 | 10 | 3 | | 14 | 379 | 380 | 323 |
| Brevicoryne brassicae | | | | | 0 | 6 | | 6 |
| Cavariella aegopodii | 11 | 1 | 2 | | 14 | 464 | 462 | 205 |
| Drepanosiphum platanoidis | 7 | 7 | 17 | 8 | 39 | 3472 | 117 | 2367 |
| Elatobium abietinum | | | | | 0 | 2285 | 4654 | 568 |
| Hyalopterus pruni | 2 | 4 | 2 | 1 | 9 | 40 | 24 | 300 |
| Hyperomyzus lactucae | | | | 1 | 1 | 25 | 55 | 53 |
| Macrosiphum euphorbiae | 2 | 1 | | | 3 | 47 | 41 | 146 |
| Metopolophium dirhodum | 22 | 2 | | 3 | 27 | 216 | 238 | 5836 |
| Myzus ascalonicus | | | | | 0 | 40 | 57 | 23 |
| Myzus persicae | 2 | 2 | 1 | | 5 | 49 | 67 | 41 |
| Nasonovia ribisnigri | | | | | 0 | 5 | 4 | 4 |
| Phorodon humuli | | | | | 0 | 11 | 2 | 10 |
| Rhopalosiphum maidis | | | | | 0 | | 4 | 11 |
| Rhopalosiphum oxyacanthae | 27 | 33 | 40 | 73 | 173 | 282 | 130 | 1130 |
| Rhopalosiphum padi | 26 | 45 | 31 | 100 | 202 | 1302 | 28 | 3810 |
| Sitobion avenae | 49 | 7 | 5 | 3 | 64 | 244 | 338 | 1646 |
| Sitobion fragariae | | 1 | | | 1 | 27 | 59 | 97 |
| Totals | 152 | 126 | 107 | 190 | 575 | 8980 | 6757 | 16943 |

Non-Bulletin Species

| | | | | | | | | |
|------------------------------------|----|---|-------|---|-------|-----|-----|-----|
| Acyrtosiphon malvae | 1 | | | | 1 | 3 | 1 | 4 |
| Amphorophora rubi ss.idaei | | 1 | | | 1 | 1 | | 0 |
| Anoecia corni (group) | 1 | | 3 | | 4 | 10 | 6 | 6 |
| Aphis salicariae | | | 1 | | 1 | 2 | 1 | 2 |
| Aphis sambuci | 1 | | | | 1 | 19 | 45 | 33 |
| Betulaphis quadrituberculata | 3 | | | | 3 | 89 | 1 | 27 |
| Capitophorus hippophaes | 2 | 1 | 1 | | 4 | 9 | 8 | 31 |
| Capitophorus similis | | | | 1 | 1 | 71 | 32 | 26 |
| Cavariella pastinaceae | 10 | 6 | 7 | | 23 | 148 | 58 | 103 |
| Cavariella spp. | 1 | | | | 1 | 14 | 12 | 6 |
| Cavariella theobaldi | 1 | 1 | | | 2 | 26 | 28 | 32 |
| Chaetosiphon potentillae | | | | 1 | 1 | | | 0 |
| Cinara escherichi | 1 | | | | 1 | 1 | | 0 |
| Cryptomyzus galeopsidis | | | 1 (1) | | 1 (1) | 30 | 8 | 19 |
| Euceraphis punctipennis | 60 | | 4 | 1 | 65 | 872 | 105 | 238 |
| Hayhurstia atriplicis | 2 | | | | 2 | 2 | 2 | 6 |
| Hyadaphis foeniculi | | 1 | | | 1 | 7 | 6 | 10 |
| Hyperomyzus rhinanthi | | | 2 | | 2 | 6 | 4 | 4 |
| Illinoia morrisoni | | | 1 | | 1 | 3 | 1 | 1 |
| Megoura viciae | | | | 1 | 1 | 17 | 7 | 10 |
| Metopolophium fasciatum | 2 | | | | 2 | 57 | 12 | 21 |
| Metopolophium festucae s.lat. | | | 1 | | 1 | 147 | 53 | 59 |
| Myzocallis spp. | | | 1 | | 1 | 55 | 45 | 67 |
| Myzus cerasi | 1 | 6 | 10 | | 17 | 272 | 588 | 420 |
| Not yet identified | | 1 | | | 1 | 2 | 1 | 1 |
| Pemphigus spp. | 1 | 2 | 1 | 2 | 6 | 20 | 19 | 23 |
| Pterocallis alni | 2 | 9 | 18 | 1 | 30 | 149 | 11 | 41 |
| Rhopalosiphoninus staphyleae | 2 | | 1 | | 3 | 20 | 9 | 6 |
| Rhopalosiphum nymphaeae | | | 1 | | 1 | 2 | 1 | 1 |
| Rhopalosiphum spp. | 1 | 2 | | 2 | 5 | 17 | 6 | 77 |
| Schizaphis (Paraschizaphis) scirpi | 1 | | | | 1 | 2 | | 1 |
| Schizolachnus pineti | 1 | | | | 1 | 1 | 2 | 6 |
| Sipha glyceriae | 2 | 2 | 2 | 2 | 8 | 88 | 10 | 14 |
| Sitobion spp. | | 1 | | | 1 | 6 | 10 | 18 |
| Takecallis arundicolens | | | 1 | | 1 | 1 | 2 | 1 |
| Tetraneura ulmi | 2 | | | | 2 | 3 | | 6 |



| | | | | | | | | |
|-----------------------------|------------|------------|------------|------------|------------|--------------|-------------|--------------|
| Thecabius affinis | | | 1 | | 1 | 5 | 37 | 44 |
| Tuberculatus annulatus | | | 6 | | 6 | 90 | 40 | 57 |
| Tuberculatus borealis | | 1 | | | 1 | 86 | 41 | 62 |
| Unidentifiable | | | 1 | 1 | 2 | 52 | 32 | 41 |
| Utamphorophora humboldti | 55 | | 1 | 5 | 61 | 3488 | 326 | 183 |
| Totals | 153 | 34 | 65 | 17 | 269 | 5893 | 1570 | 1707 |
| Totals - All Species | 305 | 160 | 172 | 207 | 844 | 14873 | 8327 | 18650 |