

Supplementary material for:

Darlington, J.P.E.C. & Drane, A. (2017) Invertebrate Survey on the Fleam Dyke IV. Beetles
Nature in Cambridgeshire **59**: 6-14

COLEOPTERA FROM THE FLEAM DYKE

Appendix. Details of beetles collected on the Fleam Dyke during the period of the Invertebrate Survey, 30 March 2003 to 16 June 2004, plus a few other dates. Line numbers in bold are the Survey numbers, followed by their dates. Occurrence data specifies collection site and number of specimens. Records that were not part of the main Invertebrate Survey are given in curly brackets { } and include a note of the catching method used.

Nomenclature follows Duff, A.G. (Ed.) "Checklist of the beetles of the British Isles" 2nd Edition 2012, Pemberly Books (Publishing), Iver. Families are in the order used by Duff. Within families, the genera are arranged in alphabetical order; and within genera the species are arranged in alphabetical order.

Carabidae Ground beetles

Amara montivaga Sturm

3 7.v.2003. 7A-d, 1;

4 28.v.2003. {7Ae, pitfall, 1;}

Amara ovata (Fabricius)

4 28.v.2003. {7A, net, 1;}

13 30.iii.2004. {7A, net, 1;}

Amara plebeja (Gyllenhal)

4 29.v.2003. {9-n, net, 1;}

6 9.vii.2003. 9-m, 1;

Amara similata (Gyllenhal)

2 17.iv.2003. tr-h, 1;

3 7.v.2003. 7A-d, 1;

Asaphidion flavipes (Linnaeus) *sensu stricto*

7 4.viii.2003. 8-f, 1;

Curtonotus (Amara) aulicus (Panzer)

9 13.ix.2003. 9-n, 1;

Cychrus caraboides Fabricius

5 16/17.vi.2003. {7A-d pitfalls, 1}

Harpalus tardus (Panzer)

4 28/29.v.2003. {7A-e pitfalls, 1;}

Leistus rufescens (Fabricius)

9 13.ix.2003. 7A-d, 1;

Leistus spinibarbis (Fabricius)

5 16/17.vi.2003. {7-a & b pitfalls, 2;}

Nebria salina Fairmaire & Laboulbène

9 13.ix.2003. (data missing), 1;

Notiophilus biguttatus (Fabricius)

3 7.v.2003. 7A-e, 1;

4 28.v.2003. 8, 1;

5 17.vi.2003. 11-crab, 1;

6 7.vii.2003. {7A-e, 1;} 8-f, 1; // 9.vii.2003. 9-n, 1;

7 5.viii.2003. 11-crab, 1;

Ophonus (Harpalus) laticollis Mannerheim Rare

- 6 7.vii.2003. {7B net, 2;}
- Ophonus (Harpalus) rufibarbis* (Fabricius)
5 16/17.vi.2003. {7-a & b pitfalls, 1;}
- Paradromius (Dromius) linearis* (Olivier)
8 25.viii.2003. {7-c2, 1;}
- Poecilus (Pterostichus) cupreus* (Linnaeus)
8 25.viii.2003. 10, 1;
- Pterostichus madidus* (Fabricius)
5 16/17.vi.2003. {7-a & b pitfalls, 8;} 7A-e, 1; tr-h, 1;
7 4/5.viii.2003. {7-a & b pitfalls, 5;}
- 8 25.viii.2003. 11-k, 1;
9 13.ix.2003. 9-n, 1;
- Pterostichus melanarius* (Illiger)
5 16/17.vi.2003. {7-a & b pitfalls, 6;}
- 8 25.viii.2003. 11-k, 1;
- Trechus quadristriatus* (Schrank)
5 16/17.vi.2003. {7A-d pitfall traps, 2;}
- 9 13.ix.2003. 13, 1;
10 11.x.2003. 11-crab, 1;

Helophoridae

- Helophorus minutus* Fabricius
4 29.v.2003. 10, 1;

Leiodidae

- Catops* sp.
6 7.vii.2003. 8-f, 1; // 9.vii.2003. 13, 1;
- Ptomaphagus subvillosus* (Goeze)
1 28.iii.2003. 7-c, 1; 9-n, 1;
2 17.iv.2003. 10, 1;
3 7.v.2003. 9-n, 1; 13, 1;
9 13.ix.2003. 9-n, 1;
13 30.iii.2004. 9-n, 2; 10, 2; 11-k, 2;
14 17.iv.2004. carpk, 1;

Silphidae Burying beetles

- Silpha atrata* Linnaeus
2 17.iv.2003. 8, 1;
3 7.v.2003. 9-n, 1;
16 16.vi.2004. {7-c to 7A net, 1;}
- Silpha laevigata* Fabricius
2 17.iv.2003. 8, 1;

Staphilinidae Rove beetles

Aleocharinae gen. et spp. indet.

- 1 28.iii.2003. tr-h, 1; 9-n, 2; 11-k, 1;
2 17.iv.2003. 8-f, 1; {tr-X, 1; 10/11, 1;}
- 3 7.v.2003. 7-a, 3; {7A net, 1; 7B net, 4; 7B, 5; 8 tree base, 1;} 8-f, 6; 8-g, 8;
{tr-y, 1;} tr-h, 5; 9-n, 1; 9-m, 1; 10, 1; 11-k, 5; 12 mid, 2; {12 dish, 4;} 13, 1;
- 4 28.v.2003. 7-a, 1; 7-c, 1; 8-f, 2; tr-h, 6; {tr-x, 1;} // 29.v.2003. {9-n birch, 2;}
- 9 13.ix.2003. road, 1; 13, 1;
10 11.x.2003. tr-h, 2; road, 1; 9-n, 1; 11 crab, 1; 12, 2;
13 30.iii.2004. 8-f, 2; 8-g, 1; tr-h, 2; carpk, 1; road, 2; 9-n, 4; 9-m, 6; 10, 2;
11 crab, 1; 13, 1;

- Aleochara cuniculorum* Kraatz
7 5.viii.2003. 12, 1;
- All other subfamilies -
- Anotylus inustus* (Gravenhorst)
3 7.v.2003. {7B, 1;}
4 28.v.2003. {7B, 2;} 8-f, 1; tr-h, 1; {tr-x, 1;} // 29.v.2003. 12, 1;
- Anotylus nitidulus* (Gravenhorst)
4 28.v.2003. {6, 1;}
Anotylus rugosus (Fabricius)
3 7.v.2003. 8-g, 1;
- Anotylus sculpturatus* (Gravenhorst)
1 28.iii.2003. 12, 1;
4 28.v.2003. 7-b, 1;
- Coryphium angusticolle* Stephens
2 17.iv.2003. 12, 2;
- Cypha discoidea* (Erichson)
9 13.ix.2003. 12, 1;
- Cypha longicornis* (Paykull)
13 30.iii.2004. road, 1;
14 17.iv.2004. 9-m, 1;
- Gyrohypnus angustatus* Stephens
4 28.v.2003. carpk, 1;
- Ischnosoma splendidum* (Gravenhorst)
1 28.iii.2003. 9-n, 1;
- Mycetoporus lepidus* (Gravenhorst)
1 28.iii.2003. 9-n,1;
- Omalium caesum* Gravenhorst
10 11.x.2003. tr-h, 1; road, 1;
- Othius laeviusculus* Stephens
4 28.v.2003. 8-f, 1;
- Othius punctulatus* (Goeze)
9 13.ix.2003. 7-a, 1;
- Othius subuliformis* Stephens
9 13.ix.2003. road, 1;
13 30.iii.2004. 11-k, 1;
- Oxyporus rufus* (Linnaeus)
6 9.vii.2003. 10, 1;
- Philonthus carbonarius* (Gravenhorst)
3 7.v.2003. 9-m, 1;
- Platydracus stercorarius* (Olivier)
7 5.viii.2003. 11 crab, 1;
- Platystethus capito* Heer
7 4.viii.2003. {8 top of barrow, 9;}
Scaphidium quadrimaculatum Olivier
4 29.v.2003. 11 steps, 1;
- Scaphisoma agaricinum* (Linnaeus)
6 9.vii.2003. 9-m, 1;
- Sepidophilus pedicularis* (Gravenhorst)
10 11.x.2003. 7-c, 1; 11 crab, 1; 12, 1;
- Sunius propinquus* (Brisout de Barneville)

- 3** 7.v.2003. 9-n, 1;
4 29.v.2003. {9-n net under birch, 1;}
13 30.iii.2004. 9-n, 1;
Tachinus pallipes (Gravenhorst)
2 17.iv.2003. {7B net, 1;}
4 28.v.2003. {7B dish, 1;}
Tachinus proximus Kraatz
13 30.iii.2003. 9-m, 1;
Tachyporus dispar (Paykull)
10 11.x.2003. 7-c1, 1; 11 crab, 1; 12, 1;
Tachyporus hypnorum (Fabricius)
2 17.iv.2003. 13, 1;
3 7.v.2003. {7B, 1;} 8-f, 1;
13 30.iii.2004. 8-g, 1; 10, 1;
Tachyporus nitidulus (Fabricius)
3 7.v.2003. 9-n, 1;
13 30.iii.2004. 8-g, 1;
Tachyporus pallidus Sharp
1 28.iii.2003. 13, 1;
3 7.v.2003. {7B net, 1;}
4 28.v.2003. 7A-e, 1;
Tachyporus solutus Erichson
3 7.v.2003. 7-b, 1; {7B net, 1;}
Xantholinus gallicus Coiffait
3 7.v.2003. 12, 1;
Xantholinus linearis (Olivier)
4 28.v.2003. {7 net, 1;}
9 13.ix.2003. tr-h, 1; 12, 1;
10 11.x.2003. 7a-e, 1; 8-f, 2; 8-g, 1; tr-h, 1;
Quedius cinctus (Paykull)
4 28.v.2003. {7B, 1;}
Quedius nemoralis Baudi
4 28.v.2003. {7B, 1;}
Quedius umbrinus Erichson
10 11.x.2003. 11 crab, 1;

Lucanidae

- Dorcus parallelipedus* (Linnaeus) Lesser stag beetle
6 7.vii.2003. {tr, 1;}

Scarabaeidae

- Amphimallon solstitiale* (Linnaeus) Summer chafer beetle
5 16/17.vi.2003. {several seen flying}
6 7.vii.2003. {7A seen flying, 1;}
16 16.vi.2004. {seen flying}
Aphodius fimetarius ? (Linnaeus)
13 30.iii.2004. 8-f, 1;
Aphodius (Nimbus) obliteratus Sturm
10 11.x.2003. 10, 1;
Omalopecta ruficollis (Fabricius)
5 16/17.vi.2003. 7-c1, 2; {7-c net, 1} {7A, 2 = pair in copula;}
16 7-c2, 2; {7-c2 to 7A net, 2;}

Phyllopertha horticola (Linnaeus)
5 16.vi.2003. 7-c1, 2; {7 & 7A net, 3;}
16 16.vi.2004. 7-c1, 2;

Dascillidae

Dascillus cervinus Linnaeus - but aberrant
5 16.vi.2003. 7-c2, 1;

Byrrhidae

Chaetophora (Syncalypta) spinosa (Rossi)
15 23.v.2004. {7-b on ground, 6;}

Elateridae Click-beetles

Agriotes acuminatus (Stephens)

2 17.iv.2003. 8-f,1;

3 7.v.2003. 8-f, 1;

Agriotes sputator Linnaeus

2 17.iv.2003. 10, 1;

7 4.viii.2003. {7 net, 1;}

Agrypnus murinus (Linnaeus)

4 29.v.2003. 9-n, 1;

5 16.vi.2003. {7A-e, 1;}

Athous haemorrhoidalis (Fabricius)

3 7.v.2003. {7A net, 1;}

4 28.v.2003. 7A-d, 1;

Athous vittatua (Fabricius)

4 28.v.2003. {7-c2 net over grass, 1;}

Cantharidae Soldier beetles

Cantharis decipiens Baudi

4 29.v.2003. 9-n, 1;

Cantharis figurata Mannerheim

16 16.vi.2004. {7-c2 to 7A net, 1;}

Cantharis rustica Fallen

30.v.2001. {9-n, net under birch tree, 1;}

4 29.v.2003. {11-crab net, 2;} 12, 4;

16 16.vi.2004. {7-c2 to 7A net over tall grass, 1;}

Rhagonycha lignosa (Muller)

1 28.iii.2003. {7B, 1;}

Ptinidae

Anobium punctatum (De Geer)

4 29.v.2003. 9-n, 1;

Malachiidae

Malachius bipustulatus (Linnaeus)

5 16.vi.2003. {7-c, net, 1;}

Kateretidae

Brachypterus glaber (Newman)

4 28.v.2003. 7-a, 1; 7-c, 1; // 29.v.2003. 9-n, 1;

Brachypterus urticae (Newman)

3 7.v.2003. 9-m, 1; 10, 1; {12 dish, 1;}

4 28.v.2003. {7A net, 1;}

5 16.vi.2003 {7A net, 3;}

Nitidulidae

Carpophilus sp.

7 5.viii.2003. {9-n net under birches, 2;}

Epuraea spp.

2 17.iv.2003. 10, 2;

6 9.vii.2003. 10, 1;

13 30.iii.2004. 7A-e, 2;

Glischrochilus hortensis (Geoffroy in Fourcroy) Four-spotted sap beetle

6 9.vii.2003. 9-n, 1; 13, 1;

8 25.viii.2003. 12, 1;

9 13.ix.2003. 7A-d, 1;

Meligethes aeneus (Fabricius) An important pest of oilseed rape

13 30.iii.2003. {7A-d on dandelion, 33;}

Meligethes atratus (Olivier)

6 7.vii.2003. 7-b, 1;

Meligethes viridescens (Fabricius)

6 7.vii.2003. 7A-e, 1;

Meligethes spp. *indet.*, probably mostly *M. aeneus*.

1 28.iii.2003. {7A net, 1;} 8-f, 1;

2 17.iv.2003. {7A net, 8;} 8-f, 1; 8-g, 2; {tr, 2;} 10, 2;

3 7.v.2003. 7-b, 1; 7A-d, 1; 7A-e, 1; {7A net, 5; 7B net, 2; 7B dish, 1;} 8-f, 1;
{8 net, 1; tr-x, 1; tr-y, 3;} 9-n, 1; 12, 3;

4 28.v.2003. 7-b, 1; {7 over grass, 1 f;} // 29.v.2003. {9 net over hawkweed, 3}
10, 1;

5 16.vi.2003. {7-c net, 7; tr-h net, 39;} 39;

6 7.vii.2003. 7-c1, 4; 7A-d, 5; {carpk, 1;} 1;

7 4.viii.2003. {7-c1 net, 3;} 3;

13 30.iii.2004. 7A-d, 2; {7A net, 2;} tr-h, 1; carpk, 2; road, 1; 11-k, 3; 12, 1;

14 17.iv.2004. tr-h, 1; road, 1;

Pria dulcamarae (Scopoli)

6 7.vii.2003. 7A-d, 1; // 9.vii.2003. 11 crab, 1;

Phalacridae

Phalacrus corruscus (Panzer)

4 28.v.2003. {7 net over grass, 1;} 1;

Cryptophagidae

Atomaria apicalis Erichson

4 29.v.2003. {9-net under birch, 1;} 1;

Atomaria atricapilla Stephens

4 28.v.2003. 7-a, 1; 7-b, 1; {tr-x, 1;} 1;

Atomaria fuscata (Schonherr)

13 30.iii.2004. 7A-d, 2; 8-f, 1;

Atomaria linearis Stephens

3 7.v.2003. {7B, 1;} 1;

4 28.v.2003. tr-h, 1;

Atomaria nigriventris Stephens

4 29.v.2003. {9 net under birch, 1;} 1;

Atomaria nitidula (Marsham)

4 28.v.2003. 7-a, 1;

13 30.iii.2004. 7A-e, 1;

Atomaria pusilla (Paykull)

3 7.v.2003. 8-f, 1;

Byturidae

Byturus ochraceus (Scriba)

4 28.v.2003. {7A net, 1;}

Byturus tomentosus (De Geer)

3 7.v.2003. {7B net, 2;}

Coccinellidae - ladybirds

Adelia bipunctata = *2-punctata* (Linnaeus) = 2 spot ladybird

30 May 2001. Typical form, 1;

6 9.vii.2003. {9 net, on ragwort, 1; 11 net on scabious, 1;}

7 5.viii.2003. {11 net, black form 1;}

Adelia decempunctata = *10-punctata* (Linnaeus) = 10 spot ladybird

16 16.vi.2004. {7-c2 to 7A net, pale form 1;}

Anatis ocellata (Linnaeus) = eyed ladybird

2 17.iv.2003. {9-n, 1; seen at stile}

Coccinella septempunctata = *7-punctata* Linnaeus = 7 spot ladybird

2 17.iv.2003. {7A, frequent on garlic mustard}

6 9.vii.2003. {11 net, 2;}

7 5.viii.2003. {abundant everywhere}

10 11.x.2003. 7A-d, 1;

13 30.iii.2004. {7A net, many;}

Exochomus quadripustulatus = *4-pustulatus* (Linnaeus) = pine ladybird

{data missing}

Propylea quatuordecimpunctata = *14-punctata* (Linnaeus) = 14 spot ladybird

3 7.v.2003. {7B net, 1;}

6 7.vii.2003. 7-c2, 1;

7 4.viii.2003. {7A net over grass, 2;} // 5.viii.2003. {11-k net over wild parsnip, 7;}

9 13.ix.2003. {7A net, 1;}

Psyllobora (*Thea*) *vigintiduopunctata* = *22-punctata* (Linnaeus) = 22 spot ladybird

6 7.vii.2003. 7-c2, 1;

7 5.viii.2003. {11 net, black form on wild parsley, 6;}

Rhyzobius litura (Fabricius)

7 4.viii.2003. {7A net, 3 teneral;}

Subcoccinella vigintiquatuorpunctata = *24-punctata* (Linnaeus) = 24 spot ladybird

1 28.iii.2003. 9-n, 1;

4 28.v.2003. road, 1;

5 16.vi.2003. road, 1;

6 7.vii.2003. {7A net over grass, 2;}

7 4.viii.2003. {7A net over grass, 1;} // 5.viii.2003. {9-n under birch tree, 1;}

Tytthaspis (*Micraspis*) *sedecimpunctata* = *16-punctata* (Linnaeus) 16 spot ladybird

6 7.vii.2003. 7-c2, 1;

Corylophidae

Sericoderus lateralis (Gyllenhal)

9 13.ix.2003. tr-h, 1;

Latridiidae

Cartodere (*Aridius*) *bifasciatus* (Reitter) tiny brown beetles that feed on fungal spores. Introduced from New Zealand and now widespread and abundant in England and Wales.

3 7.v.2003. {7B, 1;} 13, 1;

4 28.v.2003. tr-h, 1;

5 16.vi.2003. tr-h, 1;

10 11.x.2003. 13, 1;

Cartodere nodifer (Westwood)

- 9 13.ix.2003. 12, 1;
Corticaria impressa (Olivier)
 9 13.ix.2003. {7A, 1;}
 13 30.iii.2004. 7A-d, 1;
Corticaria punctulata Marsham
 2 17.iv.2003. {tr, 1;}
 5 16.vi.2003. tr-h, 1; {tr-h net, 1;}
 8 25.viii.2003. 7-c2, 3; 7A-e, 1; {7A net,12; 7A&B net, 7;} 9-n, 1;
 9 13.ix.2003. tr-h, 1; {tr net, 1;}
 11 14.xii.2003. 8-f, 1; {8-f tree hole, 1;}
 15 25.v.2004. 7A-e, 1;
Corticaria umbilicata (Beck)
 7 4.viii.2003. {7A net, 1;}
Enicmus histrio Joy & Tomlin
 9 13.ix.2003. 7-c1, 1;

Mordellidae

Mordellistena of the *humeralis* group {data missing}

Tenebrionidae

Isomira (Gonodera) murina (Linnaeus)

- 4 28.v.2003. {7A net, 1;}
 5 16.vi.2003. {7A net, 1;}
 15 25.v.2004. 7-c2, 1;

Scaphidema metallicum (Fabricius)

- 4 28.v.2003. tr-h, 1;

Oedemeridae

Oedemera lurida (Marsham) Common and widely distributed in Britain and Europe

- 3 7.v.2003. 7-b, 2; 12, 1;
 4 28.v.2003. 7-a, 1; 7-b, 2; // 29.v.2003. 9-n, 1; {9-n net over hawkweed, 2;} 10, 2;
 11-steps, 2;
 5 16.vi.2003 7-a, 6; 7-b, 1; 7-c1, 1; 7-c2, 2; {7-c net, 1} 7A-d, 1; 7A-e, 1; 8-g, 3;
 // 17.vi.2003. 9-n, 12; 9-m, 3; 10, 5; 11-crab, 1;
 6 7.vii.2003. 7-a, 13; 7-b, 20; 7-c1, 6; 7-c2, 1; 7A-d, 1; 7A-e, 5; {7A net,2} 8-g, 5;
 carpk, 1; // 9.vi.2003. 9-n, 10; 9-m, 16; 10, 9; 11-crab, 7; 11-steps, 1; 12, 1;
 7 4.viii.2003. 7-b, 1; 7-c2, 1; {7A net, 3; //
 5.viii.2003. 9-n, 1; 9-m, 1; 10, 4; 11-crab, 4;}
 16 16.vi.2004. 7-a, 1; 7-c2, 2; {7-c2/7A net, 2;}
Oedemera nobilis (Scopoli)

- 6 9.vii.2003. 9-n, 1; 12, 1;
 16 16.vi.2004. 7-a, 1;

Pyrochroidae Cardinal beetles

Pyrochroa coccinea Linnaeus

- 3 7.v.2003. 12,1;

Pyrochroa serraticornis (Scopoli) - redheaded cardinal beetle.

- 3 7.v.2003. 12, 1;
 4 28.v.2003. {7B net, 1;}

Salpingidae

Lissodema denticolle (Gyllenhal)

- 6 9.vii.2003. 11 crab, 1;

Scraptidae

Anaspis costai Emery

3 7.v.2003. {7A net, 1;}

Anaspis maculata (Geoffroy in Fourcroy)

3 7.v.2003. {7A net, 6; 7B net, 1;}

5 16.vi.2003. {7B, 5; tr-h net, 3;}

Anaspis pulicaria Costa, A.

5 16.vi.2003. {7A net, 1; 7B net, 5; tr-h net, 3;}

Cerambycidae Longhorn beetles

Agapanthia villosoviridescens (De Geer)

4 29.v.2003. {13, 1;}

Clytus arietis (Linnaeus) Wasp-beetle

3 7.v.2003. {7A net, 1;}

4 29.v.2003. {13, 1;}

14 17.iv.2004. {7A net, 1;}

Grammaptera ruficornis (Fabricius)

5 16.vi.2003. {7B, 1;}

Phytoecia cylindrica (Linnaeus)

4 28.iii.2003. {7A, 1;}

Chrysomelidae Leaf beetles

Apteropeda orbiculata (Marsham)

11 14.xii.2003. 7-a, 1;

Bruchus rufipes Herbst

3 7.v.2003. {7A net, 1;}

Cassida viridis Linnaeus Green tortoise beetle

5 16.vi.2003. 13, 1;

Chaetocnema concinna (Marsham)

7 4.viii.2003. 7-c1,1; {7 dish, 1;}

13 30.iii.2004. 7A-e, 1;

Chaetocnema hortensis (Fourcroy)

1 28.iii.2003. 12, 1; 13, 1;

4 28.v.2003. 7A-e, 4; // 29.v.2003. 9-n, 3; 9-m, 1;

6 9.vii.2003. 9-n, 2; 9-m, 1;

7 4.viii.2003. 7-c1,1; 7A-d, 2 ?; 7A-e, 3; {7A net, 1;}

9 13.ix.2003. 7A-e, 1;

10 11.x.2003. carpk, 1; road, 1;

Longitarsus dorsalis (Fabricius) Notable B. Widespread but very local in SE England.

1 28.iii.2003. 7-b, 1; 7A-d, 2; 7A-e, 3; 8-g, 1; tr-h, 2; 9-n, 1; 9-m, 1; 12, 1;

2 17.iv.2003. 7-b, 1; {7 dish, 1;} 10, 1; 11-k, 1; 13, 1;

3 7.v.2003. {7B, 1;}

4 28.v.2003. 7A-d, 1; {7B, 2;}

11 14.xii.2003. 7-c, 1; 7A-e, 9; 8-f, 1; 8-g, 5; road, 42; 9-n, 2; 9-m, 3; 10, 4; 11-k, 1; 11-crab, 5; 11-steps, 1; 13, 1;

12 20.ii.2004. 7-a, 1 teneral; 7-b, 1 ten.; 8-g, 2 ten.; carpk, 1 ten.; road, 10 all ten.; 9-n, 5 ten.; 9-m 1 ten.l; 10, 1 ten.l; 11-k, 2 ten.; 11-crab, 1 ten.; 13, 1 ten.;

13 30.iii.2004. 7-b, 1; 7-c1, 1; 7A-d, 1; 7A-e, 1; 8-f, 1; tr-h, 2; carpk, 4; road, 17; 9-n, 2; 9-m, 1 ten.; 10, 1; 11-k, 1 ten.; 11-crab, 2; 12, 1; 13, 1 ten.

14 17.iv.2004. 7A-d, 1; 11-crab, 2;

Longitarsus ganglbaueri Heikertinger

9 13.ix.2003. 13, 1;

Longitarsus jacobaeae (Waterhouse)

- 4** 29.v.2003. 9-n, 1; 10, 1; 11-steps, 1;
9 13.ix.2003. 9-n, 1;
11 14.xii.2003. 7-c, 1; 8-f, 1; 9-n, 2, 9-m, 2;
Longitarsus luridus (Scopoli)
3 7.v.2003. 10, 1;
Longitarsus lycopi (Foudras)
9 13.ix.2003. 7A-e, 1;
Longitarsus melanocephalus (De Geer)
2 17.iv.2003. 12, 1;
Longitarsus obliterated (Rosenhauer)
13 30.iii.2004. 7-c, 1;
Longitarsus ochroleucus (Marsham)
9 13.ix.2003. 7-b, 1; {7B, 1;} 9-m, 1; 12, 1;
11 14.xii.2003. 7-a, 3;
Longitarsus pratensis (Panzer)
1 28.iii.2003. 7-a, 1; 7-b, 3;
2 17.iv.2003. 7-b, 1;
7 4.viii.2003. 7-a, 1; 7-b, 1;
6 17.iv.2004. 10, 1; 13, 1;
Longitarsus quadriguttatus Pont
4 29.v.2003. road, 1; 11-crab, 1; 13, 1;
Longitarsus rubiginosus (Foudras)
9 13.ix.2003. 7-a, 1;
Longitarsus succineus (Foudras)
10 11.x.2003. 7-a, 2; 7-c, 1; 7A-e, 1; 9-n, 1; 11-steps, 1;
Longitarsus sp indet.
9 13.ix.2003. 9-n, 1 teneral; 9-m, 1;
10 11.x.2003. 11-steps, 1;
11 14.xii.2003. 7-b ten., 1; road, 1;
Oulima melanopus (Linnaeus) *sensu lato* - cereal leaf beetle.
7 4.viii.2003. {7A net, 2;}
Phyllotreta consobrina (Curtis)
7 4.viii.2003. {7A-d, 2;}
Phyllotreta cruciferae (Goeze)
2 17.iv.2003. tr-h, 1; 10, 2;
3 7.v.2003. {7B net, 1; 8-f, 1; 9-n, 4; or 8; ?
13 30.iii.2004. 11-k, 2;
14 17.iv.2004. 7A-d, 1; 7A-e, 1; 9-n, 1;
Phyllotreta diademata Foudras
13 30.iii.2004. 7A-d, 1; tr-h, 1;
Phyllotreta nemorum Linnaeus)
3 7.v.2003. 7-b, 1; 8-f, 1;
13 30.iii.2004. 8-f, 1; road, 2;
Phyllotreta nigripes (Fabricius)
2 17.iv.2003. { 8 treehole, 1;} 8-f, 1; 12, 1;
9 13.ix.2003. 7A-e, 1; carpk, 1;
11 14.xii.2003. 7A-e, 9; 7A-e, 1;
13 30.iii.2004. 9-m, 1; 11-k, 1; 11 crab, 1;
14 17.iv.2004. 7A-e, 1; carpk, 1;
Phyllotreta nodicornus (Marsham)

- 2 17.iv.2003. {7A-e dish, 1;}10, 4;
- 3 7.v.2003. 9-m, 10; 10, 4; {12 dish, 1;}
- 13 30.iii.2004 road, 11; 9-n, 5; 9-m, 17; 10, 4; 11-k,2; 11-steps, 1;
- 14 17.iv.2004. 7A-d, 2; 7A-e, 2; 8-f, 1; 9-m, 1; 10, 3; 13, 1;
- 15 25.v.2004. 7-b, 1; 7A-e, 1;

Phyllotreta ochripes (Curtis)

- 2 17.iv.2003. 13, 1;
- 3 7.v.2003. {7A-d, 1; 7B net, 1; tr-x dish, 2;}
- 4 28.v.2003. 7A-d, 1; 7A-e, 1; 7A-e, 4;{7A-e dish, 6; 7B, 3; tr-x, 2;}
- 5 16.vi.2003. 7A-d, 1;
- 15 25.v.2004. 7A-e, 1;

Phyllotreta undulata Kutschera

- 3 7.v.2003. {7B first, 1;}

Phyllotreta vittula (Redtenbacher)

- 7 4.viii.2003. {7-c2 net, 1;}
- 13 30.iii.2004. tr-h, 7; road, 1; 9-m, 1; 10, 1; 11-crab, 1; 12,2;
- 14 17.iv.2004. road, 2;

Phyllotreta sp. Indet.

- 13 30.iii.2004. 11-k, 1;

Psylliodes affinis (Paykull)

- 1 28.iii.2003. 8-f, 1;
- 3 7.v.2003. 7-b, 1;
- 14 17.iv.2004. 7A-d, 1; 11 crab, 2;

Psylliodes chalcomera (Illiger)

- 1 28.iii.2003. 8-f, 1;

Psylliodes chrysocephala (Linnaeus) Cabbage stem flea beetle

- 5 16.vi.2003. {7-c net, 1;}

Sphaeroderma testaceum (Fabricius)

- 9 13.ix.2003. 7-c2, 1; 7A-e, 1;

Apionidae

Ceratapion gibbirostre (Gyllenhal)

- 7 5.viii.2003. {9-n, 1;}

Ceratapion onopordi (Kirby)

- 7 4.viii.2003. 7-c1, 1;
- 9 13.ix.2003. {7-c net, 1;}

Curculionidae Weevils

Anthonomus rubi (Herbst)

- 4 28.v.2003. 7-c1, 1;

Ceutorhynchus obstrictus (Marsham)

- 2 17.iv.2003. {7A net, 2;}
- 3 7.v.2003. {7A net, 5;}
- 6 7.vii.2003. 7-b, 1; // 9.vii.2003. 11-k, 3;

Ceutorhynchus pallidactylus (Marsham)

- 6 7.vii.2003. 7-a,1; 7-b, 1; tr-h, 2; {tr-h net, 1;} carpk, 2; // 9.vii.2003. 11-k, 3;
- 13 30.iii.2004. road, 3;
- 14 17.iv.2004. 7A-e, 1;

Ceutorhynchus typhae (Herbst)

- 3 7.v.2003. 8-f, 1;

Gymnetron melanarium (Germar)

- 3 7.v.2003. 8-g, 1;

Phyllobius argentatus (Linnaeus)

30.v.2001. {9-n net near birch tree, 18;}

3 7.v.2003. {8 net under beech tree, 1;} 10, 1;

4 28.v.2003. {7 net over grass, 7;}

7 4.viii.2003. {7-a & b, 1; 7-c1 net over short grass, 6; 7-c2 net over tall grass, 4;
7A net over grass rim, 5;} // 5.viii.2003. {9-n net under birch, 2;}

13 30.iii.2004. 7-c, 2; 7A-d, 1; 7A-e,1; {7A net,1;} 8-g, 2; road, 2; 9-n, 1; 11-k, 2;

Phyllobius roboretanus Gredler

3 7.v.2003. {8 net under beech tree, 1;} 10, 1;

4 28.v.2003. {7A net, 1;} 8-f, 1; // 29.v.2003. {9-n, 1;}

Phyllobius virideaeris (Laicharting)

13 30.iii.2004. 7A-d, 1;

Polydrusus cervinus (Linnaeus)

3 7.v.2003. {tr dish in ivy, 1;}

Pseudorchestes pratensis (Germar)

2 17.iv.2003. 7-b, 1;

3 7.v.2003. 7-b, 1;

Sitona striatellus Gyllenhal

13 30.iii.2004. 7-c, 2; 9-n, 1;

Sitona sulcifrons (Thunberg)

13 30.iii.2004. 7A-e, 1; 8-g, 1;

Sitona suturalis Stephens

13 30.iii.2004. 7A-e, 1; {7A net, 1;} 8-g, 1; road, 3; 11-k, 2;

Trichoserocalus troglodytes (Fabricius)

5 16.vi.2003 {7-c net, 1;}

Tychius picirostris (Fabricius)

4 28.v.2003. {7 net, 1;}