

Table A18:1: The size of samples*Sub-sample examined for (in kg)*

<i>Sample from</i>	<i>Macroscopic invertebrate and plant remains</i>	<i>Anthropods only</i>	<i>Molluscs only</i>
162/A/27	1.13	9.1	-
162/A/22	1.13	9.1	-
789/A/14	1.13	9.1	-
605/A/7	1.13	9.1	-
674/B/4	1.13	-	-
82/21+19	1.13	9.1	-
43/A/22	1.13	-	-
101/H/2	-	-	2.27

Table A18:2 Percentages of terrestrial coleoptera

<i>Species grouping</i>	<i>Bronze Age samples</i> 162/A/27; 162/A/22	<i>Roman samples</i> 789/A/14; 605/A/7	<i>Early Saxon sample</i> 82/ 21 + 19
1. Aquatic	59.6	19.5	2
2. Pasture/ dung	7.3	2.3	6
3. ? Meadowland	2.3	2.6	4
4. Wood and trees	2.8	4.4	0
5. Marsh/ Aquatic plants	0	0.3	0
6a. General disturbed ground/ arable	1.1	3.3	2.5
6b. Sandy/dry disturbed ground/ arable	0	1.5	1.2
7. Dung/ Foul organic matter	6.2	6.4	7
8. Lathridiidae	3.9	9.5	6
9a. General synanthropic	0.6	0.8	0
9b. Serious stored grain pests	0	0	0
10. Esp. structural timbers	0	3.1	0
11. At roots in grassland	6.2	1.0	1
12. Heathland/ moorland	0	0	0
Total no. terrestrial individuals	178	390	81

Table A18:3: Waterlogged seeds

		Context and Period							Habitat
		162/27	162/22	789	605	674	82	43	
		M/LBA	LBA	RB	RB	RB	SAX	SAX	
RANUNCULACEAE									
<i>Ranunculus</i> cf. <i>acris</i> L.	Meadow buttercup	1	-	-	-	-	-	-	G
<i>R.</i> cf. <i>repens</i> L.	Creeping buttercup	6	27	-	4	2	2	8	damp G and W, D(a)
<i>R. parviflorus</i> L.	Small-flowered buttercup	7	1	-	-	-	2	-	dry Da and G
<i>R.</i> cf. <i>parviflorus</i> L.	Small-flowered buttercup	-	-	-	3	-	-	-	dry Da and G
PAPAVERACEAE									
<i>Papaver rhoeas</i> L. <i>dubium</i> L. <i>lecoquii</i> Lamotte or <i>hybridum</i> L.	Poppy	2	1	-	-	-	-	-	Da
<i>P. argemone</i> L.	Poppy	2	-	14	21	-	+	-	Da – esp. dry sandy soils
<i>P. somniferum</i> L.	Opium poppy	-	-	-	+	-	-	-	C Da
<i>Chelidonium majus</i> L.	Greater celandine	-	1	-	-	-	-	-	Da esp. hedgerows and waste places near human habitation
FUMARIACEAE									
<i>Fumaria</i> sp.	Fumitory	-	-	1	-	-	-	-	Da
CRUCIFERAE									
Brassicaceae gen et sp. indet.		-	-	-	1	-	-	1	Da B C
<i>Coronopus squamatus</i> (Forsk.) Aschers	Swine Cress	-	-	-	8	-	-	-	D – esp. trampled muddy places
<i>Thlapsi arvensis</i> L.	Penny Cress	-	-	1	5	-	-	-	Da
<i>Rorippa islandica</i> type	Yellow Cress	-	-	-	+	145*	-	-	B, moist bare grnd/ mud where water only stands in winter
Cruciferae gen. et sp. indet..		+	-	6	-	2	3	38	
HYPERICACEAE									
<i>Hypericum</i> sp.	St John's wort	1	-	-	-	-	1	11*	M G S W
CARYOPHYLLACEAE									
<i>Silene</i> cf. <i>alba</i> (Mill.) Krause	White campion	-	-	-	-	-	2	-	Da (G S)
<i>Cerastium</i> cf. <i>holosteoides</i> Fr.	Mouse-ear chickweed	-	-	-	1	4	1	1	G Da
<i>Stellaria media</i> gp.	Chickweed	31	6	87	54	23	14	2	Da
<i>S. graminea</i> L.	Lesser stitchwort	-	-	-	-	1	-	1	G W
<i>Moebria trinerva</i> (L.) Clairv.		+	1	-	-	-	-	-	W and S – nitrate-rich
<i>Sagina</i> sp.	pearlwort	20*	-	-	-	-	20*	30*	Da G
<i>Arenaria</i> sp.	Sandwort	52*	-	-	-	-	30*	-	Da
<i>Scleranthus annuus</i> L.	Knawel	-	-	-	-	-	1	2	Da – sandy often acid soil
PORTULACAEAE									
<i>Montia Fontana</i> L. cf. <i>obondrosperma</i> (Fenzl) Walters	Blinks	-	-	1	-	-	2	2	M G Da and W all wet and usually acid soil
CHENOPODIACEAE									
<i>Chenopodium polyspermum</i> L.	All-seed	-	4	-	-	-	-	-	Da (esp nitrogen-rich soil)
<i>C. album</i> L.	Fat hen	14	4	5	22	18	12	17	Da (as above)
<i>C. rubrum</i> gp.	Red Goosefoot	-	-	-	-	888*	-	-	Da and exposed mud (as above)
<i>Atriplex</i> sp.	Orache	2	2	4	6	4	3	2	Da
Chenopodiaceae gen. et sp. indet.		7	-	3	4	6	8	5	Da
MALVACEAE									
<i>Malva sylvestris</i> L.	Common Mallow	-	-	-	4	3	1	-	D – esp. roadsides
LINACEAE									
<i>Linum usitatissimum</i> L.	Flax	-	-	-	4	-	1	-	C
<i>L. catharticum</i>	Fairy Flax	1	-	-	-	2	-	-	G – esp. calcareous
PAPILIONACEAE									
<i>Medicago lupinula</i> L.	Black Medic	-	-	-	-	-	+	-	G
cf. <i>Melilotus</i> sp.		-	-	-	-	-	1	-	Da (W)
ROSACEAE									

		Context and Period							Habitat
		162/27	162/22	789	605	674	82	43	
		M/LBA	LBA	RB	RB	RB	SAX	SAX	
<i>Rubus fruticosus</i> agg.	Blackberry	4	8	1	-	-	-	-	W S D
<i>Potentilla</i> cf. <i>reptans</i> L.	Creeping Cinquefoil	4	3	-	-	1	1	-	G D
<i>Aphanes arvensis</i> agg.	Parsley Piert	6	8	-	5	-	3	-	Da and G – mostly on dry soils
<i>Rosa</i> sp.	Rose	-	1	-	-	-	-	-	S W
<i>Prunus spinosa</i> L.	Sloe	-	2	+	-	-	-	-	S W
<i>Prunus</i> sp.		-	-	+	-	-	-	-	C S W
<i>Crataegus</i> cf. <i>monogyna</i> Jacq.	Hawthorn	9	16	-	-	-	-	-	S W
? <i>Malus silvestris</i> (Mill.)	(Crab) Apple	-	-	-	-	-	-	1	S W C
CALLITRICHACEAE									
<i>Callitriche</i> sp.	Starwort	-	-	-	-	1	-	-	wet mud, A
CORNACEAE									
<i>Thelicrania sanguinea</i> (L.) Fourr.	Dogwood	1	1	-	-	-	-	-	S and W – on calcareous soil
UMBELLIFERAE									
<i>Anthriscus caucalsi</i> Bieb.		-	-	6	3	-	-	-	Da – often dry and sandy
<i>Torilis</i> sp.	Hedge Parsley	-	-	1	1	-	-	-	Da
<i>Coriandrum sativum</i> L.	Coriander	-	-	-	1	-	-	-	C
<i>Conium maculatum</i> L.	Hemlock	-	-	46	-	-	-	-	B W S D – all damp
<i>Apium graveolens</i> L.	(Wild) Celery	-	-	229	-	-	-	-	C B moist places
<i>Aethusa cynapium</i> L.	Fool's Parsley	1	1	2	1	-	1	-	Da
<i>Pastinaca sativa</i> L.	Wild Parsnip	-	-	-	2	-	-	-	D and G on calcareous soils
<i>Daucus carota</i> L.	Wild Carrot	1	-	-	-	-	-	-	(D) and G on dry calcareous soil
Umbelliferae gen. et sp. indet.		1	-	-	-	-	-	-	
CURCUBITACEAE									
<i>Bryonia dioica</i> Jacq.	White Bryony	-	-	1	-	-	-	-	S esp. hedges
POLYGONACEAE									
<i>Polygonum aviculare</i> agg.	Knotgrass	5	3	7	15	12	27	15	Da
<i>P. persicaria</i> L.	Red Shank	-	-	-	-	1	-	-	M (G) B Da – all damp
<i>P. lapathifolium</i> L. or <i>nodosum</i> Pers.		-	-	-	-	-	1	12	Da and B – damp
<i>P. convolvulus</i> L.		-	-	-	2	-	3	1	Da
<i>Rumex acetosella</i> agg.	Sheep's Sorrel	3	4	-	1	-	-	-	G and Da – acid soils
<i>Rumex</i> spp.	Dock	4	15	2	2	5	5	3	Da G M S W
URTICACEAE									
<i>Urtica urens</i> L.	Small Nettle	12	3	4	6	6	1	1	Da – often dry light soils
<i>U. dioica</i> L.	Stinging Nettle	192	336	693	889	207	7	-	D W S and B – often nitrogen and phosphorous rich soils
CORYLACEAE									
<i>Corylus avellana</i> L.	Hazel	-	1	-	-	-	1	1	S W
FAGACEAE									
<i>Quercus</i> sp.	Oak	1	-	-	-	-	-	-	S W
PRIMULACEAE									
cf. <i>Anagallis arvensis</i> L.	Pimpernel	-	-	-	1	-	6	5	Da
SOLANACEAE									
<i>Hyoscyamus niger</i> L.	Henbane	-	-	12	3	1	-	-	D – esp. nutrient-rich soil
<i>Solanum</i> cf. <i>nigrum</i> L.	Black Nightshade	-	-	-	7	-	-	-	Da
SCROPHULARIACEAE									
<i>Euphrasia</i> or <i>Odontes verna</i> (Bell.) Dum.		-	-	-	1	-	-	-	Da G
LABIATAE									
<i>Mentha</i> sp.	Mint	-	-	-	-	-	-	2	G and W – wet, Da M A
<i>Lycopus europaeus</i> L.	Gipsywort	+	-	-	-	-	-	-	M B

		Context and Period							Habitat
		162/27	162/22	789	605	674	82	43	
		M/LBA	LBA	RB	RB	RB	SAX	SAX	
<i>Prunella vulgaris</i> L.	Selfheal	2	3	1	-	-	1	-	G
<i>Ballota nigra</i> L.	Black Horehound	-	-	56	6	1	-	-	D esp. roadsides and hedges
<i>Lamium</i> sp.	Dead Nettle	3	3	4	-	-	2	-	Da
<i>Glechoma hederacea</i> L.	Ground Ivy	+	1	1	-	-	-	-	G S W
Labiatae gen. et sp. indet.		-	-	4	-	1	-	-	
PLANTAGINACEAE									
<i>Plantago major</i> L.	Great Plantain	25	26	-	22	3	-	-	G – short or grazed, Da
RUBIACEAE									
<i>Galium</i> cf. <i>aparine</i> L.	Goosegrass	-	-	32	-	-	-	-	hedges, Da
<i>Galium</i> sp.	Bedstraw	1	-	-	-	-	-	1	Da M G S W
CAPRIFOLIACEAE									
<i>Sambucus nigra</i> L.	Elder	3	11	24	-	-	-	-	S W and D – esp. base and nitrogen-rich soils
VALERIANACEAE									
<i>Valerianella</i> sp.	Lamb's Lettuce	2	2	-	-	-	-	-	Da
COMPOSITAE									
<i>Anthemis cotula</i> L.	Stinking Mayweed	-	-	-	-	-	7	7	Da – esp. base-rich heavy soil
<i>Achillea</i> sp.									
<i>Tripleurospermum inodorum</i> (L.) S.B.	Scentless Mayweed	1	-	-	2	-	-	-	Da
<i>Carduus</i> sp.	Thistle	-	1	1	-	-	-	-	G M
<i>Carduus</i> or <i>Cirsium</i> sp.	Thistle	2	-	4	6	4	-	-	Da M G S
<i>Onopordum acanthium</i> L.	Cotton Thistle	-	-	-	1	2	-	-	D, ?C
<i>Lapsana communis</i> L.	Nipplewort	1	1	3	-	-	-	-	Da
<i>Sonchus oleraceus</i> L.	Sow Thistle	-	-	-	-	-	-	1	Da
<i>S. asper</i> (L.) Hill	Sow Thistle	1	-	1	8	20	-	4	Da
<i>Traxacum</i> sp.	Dandelion	-	-	1	-	-	-	-	D M G
Compositae gen. et sp. indet.		-	-	-	-	-	-	1	
JUNCACEAE									
<i>Juncus</i> sp.	Rush	581*	570*	30*	260*	90*	20*	50*	esp. M and wet G
TYPACEAE									
cf. <i>Typha</i> sp.	Reedmace	-	10*	-	-	-	-	-	reedswamp
CYPERACEAE									
<i>Isolepis setacea</i> (L.) R. Br.	Bristle Club-Rush	-	-	-	-	-	1	-	M, wet G and D
<i>Carex</i> spp.	Sedge	-	-	2	1	1	-	-	esp. wetter soils
GRAMINEAE									
cf. <i>Bromus</i> sp.		-	-	-	-	1	-	-	Da G
<i>Triticum</i> or <i>Hordeum</i> sp.	Wheat or Barley	-	-	1	1	1	-	1	C (Da)
Gramineae gen et sp. indet.		22*	22*	31	10	50*	35*	54*	
Varia		3	1	2	44*	10	3	1	
TOTAL		362	498	1294	1134	343	124	136	

Table A18:4: Other waterlogged plant remains

		Context and Period							Habitat
		162/27	162/22	789	605	674	82	43	
		M/LBA	LBA	RB	RB	RB	SAX	SAX	
Bryophyta indet.	Moss: stem with leaves	+	+	+	+	+	+	+	
Bud Scales		+	+	+	+	+	+	- S W	
<i>Camelina</i> sp.	Gold of Pleasure: capsule frag.	-	-	-	1	-	-	- Da (?C)	
<i>Prunus</i> or <i>Crataegus</i> tp.	Sloe or hawthorn: thorny twigs	+	+	-	-	-	+	- S W	
Deciduous tree leaves		+	+	+	+	-	+	- S W	
<i>Hordeum</i> sp.	Barley: rachis fragments	-	-	-	-	-	7	- C (Da)	
Leaf abscission pads		+	+	+	+	+	+	- S W	
<i>Linum usitatissimum</i>	Flax: capsule frags	-	-	-	9	-	6	5 C	
<i>Pteridium aquilinum</i>	Bracken: frond frags	-	-	-	-	+	-	+	
cf. <i>Rubus</i> sp.	Blackberry: prickles	+	+					S W D	
<i>Salix</i> sp.	Willow: capsules	-	-	13	22	-	-	- S W	
<i>Triticum</i> cf. <i>dicocum</i> Schübl.	Emmer Wheat: glume base	1	-	-	-	-	-	- C (Da)	
<i>T. spelta</i> L.	Spelt Wheat: glume base	-	-	1	-	-	-	- C (Da)	
<i>Triticum</i> cf. <i>dicocum</i> Schübl. or <i>T. spelta</i> L.	Spelt or Emmer Wheat: glume base	2	-	-	-	-	3	- C (Da)	
<i>Vicia faba</i> L.	Horse/ Broad Bean: pod frags	-	-	-	-	-	-	28 C	
<i>Vicia faba</i> L.	Horse/ Broad Bean: stem frags	-	-	-	-	-	-	+ C	

Table A18:5: Carbonised plant remains from waterlogged samples

		Context and Period							Habitat
		162/27	162/22	789	605	674	82	43	
		M/LBA	LBA	RB	RB	RB	SAX	SAX	
CARYOPHYLLACEAE									
<i>Stellaria media</i> gp.	Chickweed	1	-	-	-	-	-	-	
PAPILIONACEAE									
<i>Vicia</i> or <i>Lathyrus</i> sp.	Vetch	-	-	1	-	-	-	-	
UMBELLIFERAE									
<i>Apium graveolens</i> L.	(Wild) Celery	-	-	1	-	-	-	-	
RUBIACEAE									
<i>Galium</i> sp.	Bedstraw	-	-	1	-	-	-	-	
COMPOSITAE									
<i>Tripleurospermum inodorum</i> (L.) S.B.	Scentless Mayweed	-	-	1	-	-	-	-	
CYPERACEAE									
<i>Carex</i> sp.	Sedge	-	-	1	-	-	-	-	
GRAMINEAE									
<i>Triticum</i> cf. <i>spelta</i> L.	Spelt Wheat	-	-	1	-	-	-	-	C (Da)
<i>Hordeum vulgare</i> L. emend.	Six-row Hulled Barley	-	-	-	-	-	1	-	C (Da)
Gramineae gen et sp. indet.	Grass	-	-	1	-	-	-	-	
Varia		-	-	1	-	-	-	-	
CEREAL CHAFF									
<i>Triticum spelta</i> L.	Spelt Wheat: glume base	-	-	2	-	-	-	-	C (Da)
<i>Triticum</i> sp.	Wheat: glume base	-	-	3	-	-	-	-	C (Da)
<i>Hordeum</i> sp.	Barley: rachis fragments	-	-	-	-	-	1	-	C (Da)
cf. <i>Hordeum</i> sp.	Barley: awn fragment	-	-	2	-	-	-	-	C (Da)

Table A18:6: Coleoptera

	Context and Period						Habitat
	162/27	162/22	789	605	674	82	
	M/LBA	LBA	RB	RB	RB	SAX	
CARABIDAE							
<i>Carabus nemoralis</i> Müll	-	-	-	1	-	-	T
<i>Nebria brevicollis</i> (F.)	1	1	-	1	-	-	W G D
<i>Notiophilus</i> sp.	-	-	1	-	-	-	M W G D
<i>Clivina collaris</i> (Hbst.) or <i>fossor</i> L.	-	-	-	-	-	2	moist B W D and G, often under dung
<i>Trechus obtusus</i> Et. or <i>quadristriatus</i> (Schr.)	2	1	-	2	-	2	B W G D (cut vegetation)
<i>Bembidion lampros</i> (Hbst.)	1	-	-	-	-	-	G and D – dry open soil
<i>B. properans</i> Step.	1	-	-	-	-	-	T – less dry open clay soil and mud
<i>B. tetracolum</i> Say.	-	-	-	1	-	-	W B M G D
<i>B. guttula</i> (F.)	-	-	-	-	-	1	M G and W – moist (in manure heaps)
<i>B. guttula</i> (F.) or <i>unicolour</i> Chaud.	-	-	1	-	-	-	M G and W – moist (in manure heaps)
<i>Stomis pumicatus</i> (Pz.)	-	-	-	1	-	-	G D (B W)
<i>Pterostichus madidus</i> (F.)	-	-	-	-	-	1	W G D C
<i>P. melanarius</i> (Ill.)	-	1	2	3	-	3	D G W
<i>P. versicolour</i> (Strm.)	-	1	-	-	-	-	G D
<i>P. cupreus</i> (L.) or <i>versicolour</i> (Strm.)	1	-	-	2	-	-	G D (W)
<i>Calathus fuscipes</i> (Gz.)	3	1	-	3	-	-	W D and G – often in meadowland
<i>Calathus</i> sp.	1*	-	-	-	-	-	T
<i>Synuchus nivalis</i> (Gz.)	-	-	-	1	-	-	G and D – often sandy or gravelly places (W)
<i>Agonum dorsale</i> (Pont.)	-	-	2	7	-	1	G and D – usually open
<i>A. muelleri</i> (Hbst.)	-	-	-	-	-	1	M G D (W)
<i>Amara</i> cf. <i>aenea</i> (Deg.)	2	-	-	-	-	-	T – dry open ground
<i>A. anthobia</i> Vill.	-	-	-	2	-	-	
<i>A. apricaria</i> (Pyk.)	-	-	-	2	-	1	D – dry
<i>A. sulcata</i> (Pz.)	-	-	-	1	-	1	G and D – often feeds on Compositae seeds
<i>A. bifrons</i> (Gyl.)	-	-	-	3	-	-	D and (G) usually sandy and open
<i>A. tibialis</i> (Pyk.)	-	-	-	1	-	-	D and (G) usually sandy and open
<i>Amara</i> sp.	2	-	-	3*	1	1*	T
<i>Harpalus rufipes</i> (Deg.)	2	-	-	4	1	1	D – often cultivated
<i>Harpalus</i> S. <i>Opbonus</i> sp.	-	-	2	2	-	-	T – mostly open
<i>H. affinis</i> (Schr.)	1	1	-	-	-	2	D G W
<i>Badister bipustulatus</i> (F.)	-	1	-	2	-	-	mostly wet places
<i>Dromius linearis</i> (Ol.)	1	-	-	-	-	-	G (M)
<i>Metabletus</i> cf. <i>truncatellus</i> (L.)	1	1	-	-	-	-	
<i>Metabletus</i> sp.	-	-	1	-	-	-	
<i>Brachinus crepitans</i> (L.)	-	-	1	5	-	-	G – dry open, often on chalk
DYTISCIDAE							
<i>Hydroporus</i> sp.	2	2	1	2	-	-	A
<i>Agabus bipustulatus</i> (L.)	1	2	1	1	-	-	A – ponds, puddles and ditches
<i>A.</i> cf. <i>chalconatus</i> (Pz.)	1	1	-	-	1	-	A – mostly still
<i>Colymbetes fuscus</i> (L.)	-	1	-	-	-	-	A – stagnant water and vegetated ditches
HYDROPHILIDAE							
<i>Helophorus aquaticus</i> (L.)	1	1	-	-	-	-	A – puddles, pond less often flowing water
<i>H.</i> cf. <i>flavipes</i> (F.)	1	-	-	-	-	-	A – as above
<i>H. grandis</i> Ill.	-	-	1	-	2	-	A – as above
<i>H. aquaticus</i> (L.) or <i>grandis</i> Ill.	1	1	-	4	-	1	A – as above
<i>H. nubilus</i> F.	-	-	-	1	-	1	T – often on ricefræe

Context and Period

	162/27	162/22	789	605	674	82	
	M/LBA	LBA	RB	RB	RB	SAX	Habitat
<i>H. rufipes</i> (Bosc.)	-	-	-	2	-	2	T – as above
<i>H. porculus</i> Bed. Or <i>rufipes</i> (Bosc.)	-	-	1	3	-	-	T – as above
<i>Helophorus</i> spp. (<i>brevipalpis</i>)	30	23	3	4	3	1	A – but sometimes much time out of water
<i>Sphaeridium bipustulatum</i> F.	2	-	-	-	-	-	F V C
<i>Ceryon</i> spp.	-	2	-	1	-	1	F V C some species mud at water's edge
<i>Megasternum obscurum</i> (Marsh.)	3	2	5	6	-	1	F V C
<i>Cryptopleurum</i> sp.	-	-	-	1	-	-	F V C
<i>Hydrobius fuscipes</i> (L.)	-	1	1	1	1	-	A – stagnant water often detritus on bottom
<i>Anacaena bipustulata</i> (Marsh.) or <i>limbata</i> (F.)	5	-	-	-	-	-	G and W in wet places; A
HISTERIDAE							
<i>Onthophilus straitus</i> (Forst.)	1	-	-	2	-	1	F V C
cf. <i>Hister bissexstriatus</i> F.	-	-	-	2	-	-	F V
Cf. <i>Paralister purpureascans</i> (Hbst.)	-	-	1	-	-	-	F V
Histerinae gen. et sp. indet.	1	-	-	-	-	-	F V C
HYDRAENIDAE							
<i>O.</i> cf. <i>minimus</i> (F.)	-	4	-	-	1	-	A – often stagnant
<i>Ochthebius</i> spp.	5	3	1	3	-	-	A – standing water; B – mud water's edge
<i>Hydraena testacea</i> Curt..	14	2	3	38	-	-	A – esp. duckweed covered stagnant water
<i>Hydraena</i> sp. (not <i>testacea</i>)	4	-	2	7	1	-	A
<i>Limnebius papposus</i> Muls.	-	-	1	2	-	-	A; B – mud at water's edge; moss
PTILIIDAE							
<i>Ptenidium</i> sp.	1	-	2	-	-	-	dung heaps, rotten wood, V M
Ptiliidae indet. (not <i>Ptenidium</i>)	-	1	1	-	-	1	
LEIODIDAE							
<i>Choleva</i> or <i>Catops</i> sp.	-	1	-	1	-	-	V – often leaf litter or fungi in woods; C (G)
SILPHIDAE							
<i>Silpha atrata</i> L.	-	-	-	-	-	1	mostly under bark or in rotten wood (G D V)
<i>S. laevigata</i> F.	-	-	-	1	-	-	
<i>S. obscura</i> L.	-	-	-	1	-	-	C
<i>Silpha</i> sp.	1	1	1	-	-	-	
SCYDMAENIDAE							
Scydmaenidae gen. et sp. indet.	1	-	-	1	-	-	T V
STAPHYLINIDAE							
<i>Micropeplus staphylinoides</i> (Marsh.)	10	2	-	1	-	-	V – often straw or hay G (B – on mud)
<i>Metopsia retusa</i> (Step.)	1	-	-	-	-	-	G V
<i>Lesteva</i> spp.	3	-	6	12	-	-	B – often at water's edge M
<i>Omalius</i> spp.	1	-	3	2	-	1	V – all sorts C F T
<i>Platystethus arenarius</i> (Fouc.)	-	-	1	-	-	1	F V
<i>P. cornutus</i> gp.	1	1	-	-	3	1	M and B – often on mud (V F)
<i>P. nitens</i> (Sahl.)	1	-	-	-	-	4	F V B
<i>Anofylus nitidulus</i> (Grav.)	4	3	2	4	-	5	V F C (M)
<i>A. rugosus</i> (F.)	-	-	-	1	-	2	V F (C)
<i>A. sculpturatus</i> gp.	4	-	1	9	-	1	V F C (also G D)
<i>Stenus bimaculatus</i> Gyll. or <i>biguttatus</i> (L.)	-	-	1	-	-	-	B – often on mud
<i>Stenus</i> spp.	-	1	2*	3	-	4	W G D M
<i>Paederus littoralis</i> (Grav.)	1	-	-	1	-	-	G and D – mostly dry
<i>Lathrobium</i> sp.	-	-	-	2	-	1	W G D M V (C)
<i>Astenus hynessus</i> (Joy) or <i>pulchellus</i> (Heer)	-	-	-	1	-	-	
<i>Rugilus orbiculatus</i> (Pk.)	1	-	-	1	-	-	V (G)

Context and Period

	162/27	162/22	789	605	674	82	
	M/LBA	LBA	RB	RB	RB	SAX	Habitat
<i>Gyrohypnus fracticornis</i> (Müll.)	-	-	2	-	-	-	F V (C)
<i>G. atratus</i> (Heer) or <i>fracticornis</i> (Müll.)	-	-	-	-	-	1	F V (C) also ants' nests
<i>Xantholinus glabratus</i> (Grav.)	-	-	3	2	-	-	G D F V
<i>X. linearis</i> (Ol.)	2	-	-	1	-	-	W G V (F)
<i>X. linearis</i> (Ol.) or <i>longiventris</i> Heer	3	1	9	-	-	1	W
<i>Philonthus</i> spp.	2	-	1	10	-	2	V F C (W G D)
<i>Platydracus pubescens</i> (Deg.)	-	-	1	-	-	-	F – esp in woodland C
<i>Staphylinus aenocephalus</i> (Deg.) or <i>fortunatarum</i> (Woll.)	1	-	-	-	-	-	W G
<i>S. olens</i> Müll.	-	-	-	1	-	-	W G
<i>Mycetoporus</i> sp.	-	-	-	-	-	1	
<i>Tachyporus</i> sp.	-	-	3	1	-	1	T
<i>Tachinus</i> sp.	1	-	2	2	-	-	T
Aleocharinae gen. et sp. indet.	+	+	+	+	+	+	T
PSELAPHIDAE							
Pselaphidae gen. et sp. indet.	-	1	-	-	-	-	F
GEOTRUPIDAE							
<i>Geotrupes</i> cf. <i>vernalis</i> (L.)	-	1	-	-	-	-	
<i>Geotrupes</i> sp.	1	-	-	1	1	1	F
SCARABAEIDAE							
<i>Aphodius luridus</i> (F.)	1	-	-	-	-	-	F
<i>A. cf. luridus</i> (F.)	-	-	-	1	-	-	F
<i>A. porcus</i> (F.)	1	-	-	1	-	-	F – in <i>Geotrupes</i> burrows
<i>A. cf. sphaelatus</i> (Pz.)	1	1	-	1	-	1	F V (C)
<i>Aphodius</i> spp.	1*	1*	1	2*	2	3*	mostly F
<i>Oxyemus sylvestris</i> (Scop.)	2	1	1	-	-	1	F – mostly as dung heaps V C
<i>Copris lunaris</i> (L.)	-	1	-	-	-	-	
<i>Onthophagus ovatus</i> (L.)	3	1	1	1	-	-	F C V
<i>Hoplia philanthus</i> (Fues.)	-	-	-	1	-	-	
<i>Phyllopertha horticola</i> (L.)	3	1	-	-	-	-	larvae at roots in permanent grassland
BYRRHIDAE							
Byrrhidae gen. et sp. indet.	-	1	-	-	-	-	T
ELATERIDAE							
<i>Agrypnus murinus</i> (L.)	-	1	-	1	-	-	G
<i>Melanotus erythropus</i> (Gmln.)	-	-	1	-	-	-	rotten wood
<i>Atbous</i> sp.	1	1	-	-	-	-	larvae mostly on roots of grassland plants, adults esp. in meadowland, also on trees, bushes and sometimes decaying vegetation
<i>Agriotes sputator</i> (L.)	1	-	-	-	-	-	
<i>Agriotes</i> spp.	3*	-	1	1	-	-	
cf. <i>Adrastus pallens</i> (F.)	-	1	-	-	-	-	G and trees often close to water
<i>Adrastus</i> sp.	-	-	-	1	-	-	
THROSCIDAE							
<i>Trixagus</i> sp.	-	-	1	-	-	-	
CANTHARIDAE							
<i>Cantharis fusca</i> L. or <i>rustica</i> Fal.	-	-	-	-	1	-	
<i>Cantharis</i> sp.	1	-	1	1	-	-	adults often on flowers of herbs and shrubs
<i>Cantharis</i> or <i>Rhagonycha</i> sp.	-	-	-	1*	-	-	
ANOBIIDAE							
<i>Grynobius planus</i> (F.)	1	1	-	-	-	-	dead hardwood
<i>Anobium punctatum</i> (Deg.)	-	-	7	5	-	-	dead wood
PTINIDAE							

Context and Period

	162/27	162/22	789	605	674	82		
	M/LBA	LBA	RB	RB	RB	SAX		Habitat
<i>Ptinus fur</i> (L.)	1	-	1	2	-	-	Straw/ birds' nests	P – grain (C old wood)
MELYRIDAE								
<i>Malachius</i> sp.	-	-	-	1	-	-	adults often on flowers of herbs and shrubs	
NITIDULIDAE								
<i>Brachypterus</i> sp.	5	1	6	12	-	1	<i>Urtica</i> sp.	
CRYPTOPHAGIDAE								
<i>Atomaria</i> spp.	1	1	-	1	-	1	V F T	
<i>Ephistemus globules</i> (Pyk.)	-	-	-	1	-	-	V F	
Cryptophagidae gen. et sp. indet.	2*	-	-	1	-	1*	V – of all sorts	T
PHALACRIDAE								
<i>Olibrus</i> sp.	-	-	1	7	-	-	V	
CORYLOPHIDAE								
<i>Orthoperus</i> sp.	2	-	-	-	-	1	V	
COCCINELLIDAE								
<i>Subcoccinella vigintiquattuoropunctata</i> (L.)	-	-	-	1	-	-	phytopagous	
<i>Coccidula rufa</i> (Hbst.)	1	-	-	1	-	-	aphids of marsh and aquatic plants	
<i>Adalia</i> sp.	-	-	1	1	-	-	T – on aphids	
cf. <i>Adalia</i> sp.	1	-	-	-	-	-	T – on aphids	
LATHRIDIIDAE								
<i>Lathridius minutus</i> gp.	2	-	3	9	-	3	V also manure	(C G W)
<i>Enicmus transversus</i> (Ol.)	2	-	3	6	-	1	V (G W)	
Corticariinae gen. et sp. indet.	2*	1	4*	12*	-	1*	mostly V	
TENEBRIONIDAE								
<i>Lagaria atripes</i> Muls. or <i>hirta</i> (L.)	-	-	-	3	-	-		
SCRAPTHIDAE								
<i>Anaspis</i> sp.	1	-	-	-	-	-	adults on blossom esp. <i>Crataegus</i> sp.	
ANTHICIDAE								
<i>Anthicus antherinus</i> (L.)	-	-	-	5	-	-	V	
CERAMBYCIDAE								
<i>Phymatodes alni</i> (L.)	-	-	-	1	-	-	recent dead hardwood with bark esp. <i>Quercus</i>	
<i>Anaglyptus mysticus</i> (L.)	-	-	-	1	-	-	under bark of dead very dry hardwood	
BRUCHIDAE								
<i>Bruchus</i> or <i>Bruchidius</i> sp.	-	-	-	3	-	-	on Papilionaceae	
CHRYSOMELIDAE								
<i>Chrysolina polita</i> (L.)	-	-	1	-	-	-	Labiatae often in marshes	
<i>C. violacea</i> (Müll.)	-	1	-	-	-	-		
<i>Gastrophysa polygoni</i> (L.)	-	-	8	2	-	1	<i>Rumex</i> and <i>Polygonum</i> spp.	
<i>G.</i> cf. <i>viridula</i> (Deg.)	-	1	-	-	-	-		
<i>Galeruca tanacetii</i> (L.)	1	-	-	-	-	-		
<i>Phyllotreta atra</i> (F.)	-	-	-	-	-	1		
<i>P. nigripes</i> (F.)	3	-	2	1	-	-	Cruciferae and <i>Reseda</i> sp.	
<i>P. nemorum</i> (L.) or <i>undulate</i> Kuts.	1	-	-	-	-	1		
<i>P. vittula</i> Redt.	2	1	1	4	-	-		
<i>Phyllotreta</i> spp.	-	-	-	4*	-	-		
<i>Longitarsus</i> spp.	4	-	3	5	-	1	various herbs	
<i>Chalcoides</i> sp.	-	-	5	9	-	-	<i>Salix</i> and <i>Populus</i> spp.	
<i>Chaetocnema concinna</i> (Marsh.)	-	-	3	1	-	2	Polygonaceae esp. <i>P. aviculare</i> L.	
<i>Chaetocnema</i> sp. (not <i>concinna</i>)	-	-	-	1	-	1	various herbs	
<i>Sphaeroderma</i> sp.	-	-	-	1	-	-	Compositae esp. thistles and knapweeds	

Context and Period

	162/27	162/22	789	605	674	82	
	M/LBA	LBA	RB	RB	RB	SAX	Habitat
<i>Psylliodes</i> sp.	2	-	1	6	-	-	various herbs
ATTELABIDAE							
<i>Rhynchites</i> S. <i>Caenorhinus</i> sp.	1	-	-	-	-	-	various trees and rosaceous plants
APIONIDAE							
<i>Apion aeneum</i> (F.)	-	-	1	-	-	-	various Malvaceae
<i>A. radiolus</i> (Marsh.)	-	-	-	-	-	1	
<i>A. urticarium</i> (Hbst.)	-	-	1	3	-	1	<i>Urtica dioica</i> L. and <i>U. urens</i> L.
<i>A.</i> cf. <i>S. Erythrapion</i> sp.	-	-	-	1	-	-	
<i>Apion</i> spp. (not above)	2	-	2*	5*	-	2*	mostly on herbs
CURCULIONIDAE							
<i>Trachyploeus bifoveolatus</i> (Beck)	-	-	-	1	-	-	T
<i>Phyllobius roboretanus</i> Gred. Or <i>viridiaeris</i> (Laich.)	2	-	-	-	-	-	
<i>Phyllobius</i> sp.	1	-	-	1	-	-	trees, grasses and <i>Urtica</i> spp.
<i>Strophosomus faber</i> (Hbst.)	1	-	-	-	-	-	T
<i>Sitona</i> sp.	2	-	1	2	-	1	
<i>Hypera punctata</i> (F.)	-	1	-	1	-	-	Papilionaceae esp. <i>Trifolium</i> spp.
<i>Acalles turbatus</i> Bohm.	1	-	-	-	-	-	dead <i>Crataegus</i> <i>Corylus</i> & <i>Populus</i> esp hedges
<i>Ceuthorhynchus erysimi</i> (F.)	1	-	-	-	-	1	Criciferae
Ceuthorhynchinae gen. et sp. indet.	7*	2	2	7	-	1*	various herbs
<i>Baris lepidii</i> Germ.	-	-	-	1	-	-	various Cruciferae in marshy places
<i>Tychius</i> sp.	-	-	1	-	-	-	mostly Papilionaceae
<i>Gymmetron rostellum</i> (Hbst.)	-	-	-	2	-	-	
<i>Ranphus pulicarius</i> (Hbst.)	2	-	-	-	-	-	trees and shrubs including <i>Salix</i> spp.
TOTAL	198	86	137	329	18	83	

Table A18:7: Hemiptera

	Context and Period						Habitat
	162/27	162/22	789	605	674	82	
	M/LBA	LBA	RB	RB	RB	SAX	
HETEROPTERA							
CYDNIDAE							
<i>Sebirius bicolour</i> (L.)	-	-	-	1	-	-	<i>Lamium album</i> L. and <i>Ballota nigra</i> L.
<i>S. luctuosus</i> Muls.	-	-	1	2	-	-	<i>Myosotis arvensis</i> (L.) Hill & perhaps other spp.
<i>Thyreocoris scarabaeoides</i> (L.)	-	-	-	1	-	-	Perhaps <i>Viola</i> sp.
COREIDAE							
<i>Coreus marginatus</i> (L.)	-	-	1	-	-	-	Polygonaceae
LYGAEIDAE							
<i>Heterogaster urticae</i> (F.)	-	-	-	2	-	-	<i>Urtica dioica</i> L.
<i>Drymus sylvaticus</i> (F.)	-	-	-	1	-	-	T
<i>Scolopostethus</i> sp.	-	-	2	2	-	-	T
Lygaeidae gen. et sp. indet.	-	1	-	-	-	-	T
BERYTINIDAE							
<i>Berytinus</i> sp.	-	1	-	-	-	-	T
TINGIDAE							
<i>Physitocheila dumetorum</i> (H.-S.)	1	-	-	-	-	-	Esp. on lichen-covered rosaceous trees
Tingidae gen. et sp. indet.	-	-	-	1	-	-	T
CIMICIDAE							
Anthocorinae gen. et sp. Indet.	-	-	-	2	-	-	T
MIRIDAE							
Miridae gen. et sp. indet.	-	-	-	1	-	-	T
GERRIDAE							
<i>Gerris</i> sp.	1	-	-	-	-	-	A – on water's surface
Heteroptera gen. et sp. indet.	3*	-	-	-	-	2	
HOMOPTERA							
CICAPELLIDAE							
<i>Megopthalmus</i> sp.	2	1	6	1	-	-	
<i>Aphrades</i> cf. <i>albifrons</i> (L.)	-	-	3	4	-	1	grasses
<i>A. bicinctus</i> (Schr.)	-	-	2	6	-	-	grasses
<i>A. bistrionicus</i> (F.)	3	-	1	5	-	-	grasses
<i>Aphrades</i> sp.	1*	2	-	-	-	-	grasses
APHIDOIDEA							
Aphidoidea gen. et sp. indet.							
Homoptera gen. et sp. indet.							
TOTAL	15	5	16	32	0	4	

Table A18:8: Formicidae

		Context and Period					
		162/27	162/22	789	605	674	82
		M/LBA	LBA	RB	RB	RB	SAX
<i>Myrmica rubra</i> (L.) or <i>ruginodis</i> Nyl.	worker	-	-	-	-	-	1
<i>Tetramorium caespitum</i> (L.)	worker	4	-	-	11	-	-
<i>T. caespitum</i> (L.)	female	-	-	-	1	-	-
<i>T. caespitum</i> (L.)	male	-	-	-	1	-	-
<i>Myrmecobina graminicola</i> (Lat.)	worker	-	-	-	1	-	-
<i>Formica fusca</i> gp.	worker	3	-	-	6	-	-
<i>Lasius flavus</i> gp.	worker	-	-	1	-	-	-
<i>L. niger</i> gp.	worker	24	-	-	50	-	3
<i>Lasius</i> sp. (not <i>fuliginosus</i>)	worker	1	1	-	-	-	-
<i>Lasius</i> sp. (not <i>fuliginosus</i>)	female	-	-	-	1	-	-
<i>Lasius</i> sp.	male	-	-	-	-	-	1
TOTAL		32	1	1	71	0	5

Table A18:9: Other Insects and Arthropods

	Context and Period						Habitat
	162/27	162/22	789	605	674	82	
	M/LBA	LBA	RB	RB	RB	SAX	
DERMAPTERA							
<i>Forficula auricularia</i> L.	15	2	1	21	1	5	T
TRICHOPTERA							
Trichoptera gen. et sp. indet.	-	1	-	-	-	-	A
HYMENOPTERA							
Hymenopteran adult heads (not Formicidae)	14	5	6	47	1	4	T
DIPTERA							
Chironomid larval head capsules	+	+	+	+	-	+	A
<i>Dilophus febrilis</i> (L.) or <i>femoratus</i> (Meig)	1	-	3	1	-	5	
Bibionidae gen. et sp. indet.	-	1	2	-	-	-	
Diptera puparia	-	-	2	2	-	2	
Diptera adults (not Bibionidae)	7	-	10	6	-	4	
CRUSTACEA							
Branchiopoda (water fleas)	+	+	+	+	+	+	A
Ostracoda	+	+	+	+	-	-	A
ARACHNIDA							
Araneae (spiders)	5	-	-	2	-	5	
Acari (mites)	+	+	+	+	+	+	

Table A18:10: Mollusca

	Context and Period				Habitat
	162/27	101/H/2	789	82	
	M/LBA	LBA/EIA	RB	SAX	
GASTROPODA					
<i>Aplexa hypnorum</i> (L.)	16	-	-	-	A
<i>Vallonia costata</i> (Müll.)	2	-	2	-	To
<i>Vallonia</i> sp.	-	-	1	-	To
<i>Helicella itala</i> (L.)	2	-	-	-	To
<i>Trichia bispida</i> gp.	-	-	-	1	(M)
<i>Arianta</i> or <i>Cepea</i> sp.	-	1	-	-	(M)
TOTAL	20	2	3	1	