

Chigwell Row Wood 2002 Accumulated Diptera Records

FAMILY	SPECIES	CONSERVATION STATUS		LARVAL HABITAT					SITES								
		Falk 1991	will be updated as	Dead Wood	Fungi feeder dead wood	Fungi feeder	Sap feeder	Rot-holes	WA	HA	T25A	WP	HP	T27P	OAP	1.SW	2.SW
Bibionidae	Dilophus febrilis (Linnaeus, 1758)																1
Calliphoridae	Calliphora vicina Robineau-Desvoidy, 1830								1	1	1				1		
Calliphoridae	Lucilia ampullacea Villeneuve, 1922	L	L										1	1			
Calliphoridae	Pollenia pediculata Macquart, 1834														1		
Chloropidae	Chlorops hypostigma Meigen, 1830									1							
Chloropidae	Chlorops pumilionis (Bjerkander, 1778)								1	1	1						
Chloropidae	Elachiptera austriaca Duda, 1932	N	N														1
Chloropidae	Elachiptera cornuta (Fallén, 1820)								1								1
Chloropidae	Elachiptera tuberculifera (Corti, 1909)																1
Chloropidae	Lasiamba brevivucca Duda	N	N				1	1	1		1						
Chloropidae	Oscinella frit (Linnaeus, 1758)																1
Chloropidae	Oscinella nitidissima (Meigen, 1838)																1
Chloropidae	Tricimba cincta (Meigen, 1830)					1			1	1	1						
Chloropidae	Tricimba lineella (Fallén, 1820)					1			1		1						
Clusiidae	Clusiodes albimana (Meigen)			1								1					1
Clusiidae	Clusiodes ruficollis (Meigen, 1830)	L	L	1													1
Clusiidae	Clusiodes verticalis (Collin, 1912)			1								1					
Ditomyiidae	Symmerus annulatus (Meigen)			1									1				
Dolichopodidae	Campsicnemus curvipes (Fallén, 1823)																1
Dolichopodidae	Chrysotimus flaviventris (von Roser, 1840)	N	L						1		1	1					
Dolichopodidae	Chrysotus gramineus (Fallén, 1823)												1				
Dolichopodidae	Dolichopus griseipennis Stannius, 1831												1		1		
Dolichopodidae	Dolichopus wahlbergi Zetterstedt, 1843											1	1		1		
Dolichopodidae	Medetera abstrusa Thunberg, 1955			1	1					1	1						
Dolichopodidae	Medetera pallipes (Zetterstedt, 1843)						1				1						
Dolichopodidae	Neurigona quadrifasciata (Fabricius, 1781)								1	1	1						
Dolichopodidae	Sciapus platypterus (Fabricius, 1805)			1									1				
Dolichopodidae	Systemus mallochi MacGowan 1997	recent	recent					1			1						
Dolichopodidae	Systemus scholtzii (Loew, 1850)	N	N					1	1	1	1						
Dolichopodidae	Thrypticus pollinosus Verrall, 1912	N	L								1						

Heleomyzidae	Tephrochlamys rufiventris (Meigen, 1830)									1									
Heleomyzidae	Trixoscelis frontalis (Fallén, 1823)									1	1								
Hybotidae	Bicellaria intermedia Lundbeck, 1910										1								
Hybotidae	Bicellaria nigra (Meigen, 1824)									1	1					1			
Hybotidae	Bicellaria pilosa Lundbeck, 1910										1								
Hybotidae	Euthyneura myrtilli Macquart, 1836							1			1								
Hybotidae	Hybos culiciformis (Fabricius, 1775)										1	1							
Hybotidae	Oedalea flavipes Zetterstedt, 1842							1			1	1							
Hybotidae	Oedalea holmgreni Zetterstedt, 1852							1?							1				
Hybotidae	Oedalea tibialis Macquart, 1827	N	L					1			1	1							
Hybotidae	Oedalea zetterstedti Collin, 1926	N	L					1?			1		1						
Hybotidae	Platypalpus agilis (Meigen, 1822)										1	1							
Hybotidae	Platypalpus annulipes (Meigen, 1822)											1							
Hybotidae	Platypalpus ciliaris (Fallén, 1816)												1	1		1			
Hybotidae	Platypalpus longicornis (Meigen, 1822)														1				
Hybotidae	Platypalpus pectoralis (Fallén, 1815)												1			1			
Hybotidae	Tachypeza nubila (Meigen, 1804)							1		1	1	1	1			1	1		
Hybotidae	Trichomyia flavipes (Meigen)											1	1						
Keroplastidae	Keroplastus testaceus (Dalman, 1818)	N	L					1											1
Keroplastidae	Macrocera phalerata Meigen, 1818										1	1			1				1
Keroplastidae	Orfelia nemoralis (Meigen)										1					1			
Keroplastidae	Urytalpa ochracea (Meigen)											1							
Lauxaniidae	Lyciella ?subfasciata (Zetterstedt, [1838])																		1
Lauxaniidae	Lyciella pallidiventris (Fallén, 1820)										1								
Lauxaniidae	Lyciella platycephala (Loew, 1847)											1							
Lauxaniidae	Lyciella rorida (Fallén, 1820)										1		1	1	1		1		
Lauxaniidae	Lyciella stylata Papp 1978												1						
Lauxaniidae	Minettia inusta (Meigen, 1826)										1								
Lauxaniidae	Minettia longipennis (Fabricius, 1794)													1					
Lauxaniidae	Minettia rivosa (Meigen, 1826)																		1
Lauxaniidae	Sapromyza halidayi Shatalkin, 2000																		1
Lauxaniidae	Sapromyza hyalinata (Meigen, 1826)																		1
Lauxaniidae	Tricholauxania praeusta (Fallén, 1820)											1							
Limoniidae	Limonia nubeculosa Meigen, 1804																		1
Lonchopteridae	Lonchoptera lutea Panzer, 1809														1	1	1	1	
Lonchopteridae	Lonchoptera tristis Meigen, 1824	L	L																1
Microphoridae	Microphor holosericeus (Meigen, 1804)										1	1							
Muscidae	Azelia ?cilipes (Haliday, 1838)																	1	
Muscidae	Brontaea humilis (Zetterstedt, 1860)														1				
Muscidae	Eudasyphora cyanella (Meigen, 1826)														1				

Mycetophilidae	Brachypeza bisignata Winnertz	N	N			1					1								
Mycetophilidae	Brevicornu fuscipenne (Staeger)										1								
Mycetophilidae	Brevicornu griseicolle (Staeger)										1								
Mycetophilidae	Brevicornu sericoma (Meigen)										1	1							1
Mycetophilidae	Cordyla brevicornis (Staeger)											1							
Mycetophilidae	Cordyla crassicornis Meigen										1	1							
Mycetophilidae	Cordyla fissa Edwards										1								
Mycetophilidae	Cordyla murina Winnertz																	1	
Mycetophilidae	Docosia gilvipes (Haliday in Walker)					1	1					1							
Mycetophilidae	Dynatosoma fuscicorne (Meigen)					1						1							
Mycetophilidae	Dynatosoma reciprocum (Walker)											1							
Mycetophilidae	Ectrepesthoneura hirta (Winnertz)					1	1					1	1						
Mycetophilidae	Exechia bicincta (Staeger)						1					1							
Mycetophilidae	Exechia cincta Winnertz	RDB3	N									1							
Mycetophilidae	Exechia dizona Edwards	RDB1	RDB1									1							
Mycetophilidae	*Exechia festiva Winnertz										1	1							
Mycetophilidae	Exechia fusca (Meigen)					1	1					1							
Mycetophilidae	*Exechiopsis crucigera (Lundström)	N	L									1							
Mycetophilidae	*Exechiopsis intersecta (Meigen)											1							
Mycetophilidae	*Exechiopsis membranacea (Lundström)	N	N									1							
Mycetophilidae	Leia cylindrica (Winnertz)											1							
Mycetophilidae	*Leptomorphus walkeri Curtis	L	L			1						1							
Mycetophilidae	Monoclona rufilatera (Walker)					1						1							
Mycetophilidae	Mycetophila abiecta (Lastovka)											1							
Mycetophilidae	Mycetophila autumnalis Lundström	RDB3	N									1							
Mycetophilidae	Mycetophila britannica Lastovka & Kidd											1							
Mycetophilidae	Mycetophila caudata Staeger	RDB2	N									1							
Mycetophilidae	Mycetophila cingulum Meigen					1						1							1
Mycetophilidae	Mycetophila curviseta Lundström											1							
Mycetophilidae	Mycetophila edwardsi Lundström											1							
Mycetophilidae	Mycetophila eppingensis Chandler	recent	recent									1							
Mycetophilidae	Mycetophila forcipata Lundström					1						1							
Mycetophilidae	Mycetophila formosa Lundström											1							
Mycetophilidae	Mycetophila fungorum (De Geer)					1	1					1							
Mycetophilidae	Mycetophila ichneumonea Say											1							
Mycetophilidae	Mycetophila marginata Winnertz					1						1							
Mycetophilidae	Mycetophila ocellus Walker					1						1							
Mycetophilidae	Mycetophila perpallida Chandler											1							
Mycetophilidae	Mycetophila signatoides Dziedzicki											1							
Mycetophilidae	Mycetophila sordida van der Wulp											1							

Mycetophilidae	*Mycetophila tridentata Lundström					1						1							
Mycetophilidae	Mycetophila trinotata Staeger					1						1							
Mycetophilidae	Mycetophila vittipes Zetterstedt						1					1							
Mycetophilidae	Mycomya cinerascens (Macquart)					1						1	1						
Mycetophilidae	*Mycomya circumdata (Staeger)												1						
Mycetophilidae	Mycomya flavicollis (Zetterstedt)	N	N										1						1
Mycetophilidae	*Mycomya insignis (Winnertz)	RDB2	RDB3			1							1						
Mycetophilidae	Mycomya marginata (Meigen)					1							1						
Mycetophilidae	Mycomya trilineata (Zetterstedt)											1							
Mycetophilidae	Mycomya winnertzi (Dziedzicki)					1							1						
Mycetophilidae	Phronia basalis Winnertz						1						1	1					
Mycetophilidae	Phronia braueri Dziedzicki												1						
Mycetophilidae	Phronia conformis (Walker)												1	1					1
Mycetophilidae	Phronia coritanica Chandler												1						
Mycetophilidae	Phronia disgrega Dziedzicki	N	L											1					
Mycetophilidae	Phronia forcipata Winnertz													1					
Mycetophilidae	Phronia humeralis Winnertz					1								1					
Mycetophilidae	Phronia nigricornis (Zetterstedt)													1					
Mycetophilidae	Phronia nitidiventris (van der Wulp)						1							1					
Mycetophilidae	Phronia notata Dziedzicki													1					
Mycetophilidae	Phronia obtusa Winnertz													1					
Mycetophilidae	Phronia siebeckii Dziedzicki					1								1					
Mycetophilidae	Phronia strenua Winnertz					1								1					
Mycetophilidae	Platurocypta punctum (Stannius)											1		1					
Mycetophilidae	Platurocypta testata (Edwards)											1		1					
Mycetophilidae	Rymosia fasciata (Meigen)													1					
Mycetophilidae	*Rymosia signatipes (van der Wulp)	N	N											1					
Mycetophilidae	Sceptonia fumipes Edwards												1						
Mycetophilidae	Sceptonia nigra (Meigen)													1					
Mycetophilidae	Synapha vitripennis (Meigen)														1				
Mycetophilidae	Tetragoneura sylvatica (Curtis)											1	1						
Mycetophilidae	Trichonta atricauda (Zetterstedt)											1							
Mycetophilidae	Trichonta clavigera Lundström	N	N												1				
Mycetophilidae	Trichonta melanura (Staeger)											1							
Mycetophilidae	Trichonta terminalis (Walker)											1							
Mycetophilidae	Trichonta vitta (Meigen)											1							
Mycetophilidae	Trichosia basdeni Freeman													1					
Mycetophilidae	Trichosia glabra (Meigen)													1					
Mycetophilidae	Zygomyia humeralis (Wiedemann)														1				
Mycetophilidae	*Zygomyia kiddi Chandler														1				

Mycetophilidae	Zygomyia pictipennis (Staeger)								1	1	1			1			1
Mycetophilidae	Zygomyia pseudohumeralis Caspers								1		1						
Mycetophilidae	Zygomyia valida Winnertz										1						1
Mycetophilidae	Zygomyia vara (Staeger)										1						
Odiinidae	Odiinia maculata (Meigen, 1830)	RDB3	RDB3			1					1						
Opomyzidae	Geomyza balachowskyi Mesnil, 1934												1				
Opomyzidae	Opomyza florum (Fabricius, 1794)												1		1		
Opomyzidae	Opomyza germinationis (Linnaeus, 1758)																1
Opomyzidae	Opomyza petrei Mesnil, 1934																1
Pallopteridae	Palloptera muliebris (Harris, [1780])					1				1							
Pallopteridae	Palloptera scutellata (Macquart, 1835)	L	L														1
Pipunculidae	Cephalops semifumosus (Kowarz, 1887)																
Pipunculidae	Eudorylas obliquus Coe, 1966																
Psychodidae	Pericoma compta Eaton										1						
Psychodidae	Psychoda albipennis Zetterstedt										1						
Psychodidae	Psychoda brevicornis Tonnoir									1							
Psychodidae	Psychoda cinerea Banks										1	1	1				
Psychodidae	Psychoda minuta Banks									1	1	1					
Psychodidae	Telmatoscopus rothschildii Eaton						1	1				1					
Ptychopteridae	Ptychoptera albimana (Fabricius, 1787)																1
Sarcophagidae	Sarcophaga carnaria (Linnaeus, 1758)											1	1				
Sarcophagidae	Sarcophaga subvicina Rohdendorf, 1937												1				
Sarcophagidae	Sarcophaga variegata (Scopoli, 1763)											1	1		1		
Scathopagidae	Scathophaga stercoraria (Linnaeus, 1758)												1				
Scathopagidae	Scathophaga furcata (Say, 1823)												1	1			
Sciomyzidae	Pherbellia annulipes (Zetterstedt, 1846)	N	N			1										1	1
Sepsidae	Nemopoda nitidula (Fallén, 1820)												1	1			
Sphaeroceridae	Apteromyia claviventris (Strobl, 1909)						1						1		1		
Sphaeroceridae	Coproica pusio (Zetterstedt, 1847)								1								
Sphaeroceridae	Crumomyia fimetaria (Meigen, 1830)												1	1	1		
Sphaeroceridae	Crumomyia roserii (Rondani, 1880)						1						1	1			
Sphaeroceridae	Ischiolepta denticulata (Meigen, 1830)															1	
Sphaeroceridae	Leptocera fontinalis (Fallén, 1826)											1			1		
Sphaeroceridae	Leptocera nigra Olivier, 1813																1
Sphaeroceridae	Minilimosina v-atrum (Villeneuve, 1917)												1		1	1	
Sphaeroceridae	Opacifrons coxata (Stenhammar, 1855)																1
Sphaeroceridae	Pullimosina heteroneura (Haliday, 1836)															1	
Sphaeroceridae	Pullimosina moesta (Villeneuve, 1918)													1	1	1	
Sphaeroceridae	Pullimosina pullula (Zetterstedt, 1847)													1	1	1	1
Sphaeroceridae	Spelobia clunipes (Meigen, 1830)													1	1	1	

Sphaeroceridae	Spelobia palmata (Richards, 1927)											1		1				
Sphaeroceridae	Spelobia parapusio (Dahl, 1909)					1	1					1		1	1			
Sphaeroceridae	Spelobia talparum (Richards, 1927)											1						
Stratiomyidae	Sargus bipunctatus (Scopoli, 1763)													1				
Syrphidae	Chalcosyrphus nemorum (Fabricius, 1805)	L	L		1												1	
Syrphidae	Episyrphus balteatus (De Geer, 1776)									1								
Syrphidae	Eristalis pertinax (Scopoli, 1763)													1				
Syrphidae	Eumerus ornatus Meigen, 1822	N	N														1	
Syrphidae	Melanostoma mellinum (Linnaeus, 1758)																1	
Syrphidae	Melanostoma scalare (Fabricius, 1794)													1				
Syrphidae	Merodon equestris (Fabricius, 1794)													1				
Syrphidae	Myathropa florea (Linnaeus, 1758)				1							1						
Syrphidae	Pipizella virens (Fabricius, 1805)	N	N														1	
Syrphidae	Platycheirus albimanus (Fabricius, 1781)										1		1					
Tephritidae	Tephritis formosa (Loew, 1844)	L	L								1							
Tipulidae	Ctenophora pectinicornis (Linnaeus, 1758)	N	N		1				1	1		1						
Tipulidae	Dictenidia bimaculata (Linnaeus, 1761)	L	L		1					1	1	1						
Tipulidae	Tipula maxima Poda, 1761																1	
total:					26	44	27	5	11	55	58	146	44	57	32	35	13	29

TOTAL SPECIES OF DIPTERA: 286

No. of Diptera with conservation status or local	Falk 1991	will be updated as:
RDB1	1	1
RDB2	3	
RDB3	4	2
N	25	22
L	10	19
total:	<u>43</u>	<u>44</u>
recent = recently described, very scarce but no status has been allocated yet:		2

- Falk 1991** = Falk, S. 1991. A review of the scarce and threatened flies of Great Britain. (part 1). Research and survey in nature conservation 39
- will be updated as:** { Falk, S. & Ismay, J.W. In Preparation. A review of the scarce and threatened flies of Great Britain. (Acalyprtrata). Research and survey in nature conservation.
 Falk, S. & Chandler, P.J. In Preparation. A review of the scarce and threatened flies of Great Britain. (Other Families). Research and survey in nature conservation.
 Falk, S. & Crossley, R. In Preparation. A review of the scarce and threatened flies of Great Britain. (Empidoidea). Research and survey in nature conservation.
 Falk, S. & Pont, A.C. In Preparation. A review of the scarce and threatened flies of Great Britain. (Calyprtrata). Research and survey in nature conservation.

Abbreviations for sites: **WA**= West side Aerial, **HA**= Heath Aerial, **T25A**= VT25 Aerial, **WP**= West side Pitfall, **HP**= Heath Pitfall, **T27P**= VT27 Pitfall, Open Area Pitfall, **1.SW**=swept 10.-21. May 2002, **2.SW**= swept 7.-23. September 2002

OAP=