

**EASTBOURNE BOROUGH, EAST SUSSEX
2007 EASTBOURNE BIODIVERSITY ASSESSMENT
VOLUME 2 of 2**



**March 2008
Eastbourne Borough Council**

Contents Record

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TABLE 7.1 - LIST OF CHALK GRASSLAND INDICATORS WITHIN BOROUGH SNCIS

SPECIES	COMMON NAME	NATIONAL STATUS	SITE CODE																	
			SNCI E1	SNCI E7	SNCI E14	SNCI E18	SNCI E29	SNCI E38	SNCI E77	SNCI E78	SNCI E86	SNCI E89	SNCI E94	SNCI E98	SNCI E101	SNCI E108	SNCI E109	SNCI E113	SNCI E115	
<i>Anthriscus vulneraria</i>	Kidney Vetch	Native		Y																
<i>Asperula cynanchica</i>	Squillanwort	Native		Y																
<i>Blackstonia perfoliata</i>	Yellow-wort	Native	Y																	
<i>Biza media</i>	Quaking-grass	Native	Y																	
<i>Campanula glomerata</i>	Clustered Bellflower	Native								Y										
<i>Carina vulgaris</i>	Carline Thistle	Native	Y																	
<i>Centaurea scabiosa</i>	Greater Knapweed	Native	Y																	
<i>Cirsium acule</i>	Dwarf Thistle	Native	Y																	
<i>Coeloglossum vfride</i>	Frog Orchid	Native																		
<i>Doronicum decumbens</i>	Heath-grass	Native																		
<i>Euphrasia pseudobakeri</i>	An eyebright	Native		Y																
<i>Festuca ovina</i>	Sheep S-fescue	Native			Y															
<i>Filipendula vulgaris</i>	Dropwort	Native																		
<i>Gentiana amarella</i>	Autumn Gentian	Native	Y																	
<i>Helictotrichon pratense</i>	Meadow Oatgrass	Native																		
<i>Helictotrichon pubescens</i>	Dewy Oat-grass	Native																		
<i>Hippocrepis comosa</i>	Horseshoe Vetch	Native																		
<i>Leontodon hispidus</i>	Rough Hawkbit	Native	Y																	
<i>Linum catharticum</i>	Fairy Flax	Native	Y																	
<i>Ophrys apifera</i>	Bee Orchid	Native																		
<i>Origanum vulgare</i>	Wild Marjoram	Native		Y																
<i>Pilosella officinarum</i>	Mouse-ear-hawkweed	Native		Y																
<i>Pimpinella saxifraga</i>	Burnet Saxifrage	Native	Y																	
<i>Plantago media</i>	Hoary Plantain	Native		Y																
<i>Polygala vulgaris</i>	Common Milkwort	Native																		
<i>Primula veris</i>	Cowslip	Native																		
<i>Ranunculus bulbosus</i>	Bulbous Buttercup	Native		Y																
<i>Rhinanthus minor</i>	Yellow-rattle	Native																		
<i>Sanguisorba minor</i>	Salad Burnet	Native	Y																	
<i>Scabiosa columbaria</i>	Lesser Scabious	Native																		
<i>Spiranthes spiralis</i>	Autumn Lady's-tresses	Native			Y															
<i>Thymus polytrichus</i>	Wild Thyme	Native	Y																	
<i>Trisetum flavescens</i>	Yellow Oat-grass	Native																		
<i>Viola hirta</i>	Hairy Violet	Native																		

Total No. Indicators =

12	8	8	2	1	1	3	9	4	6	9	6	6	18	6	15	28	20	12
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TABLE 7.2 - LIST OF CHALK GRASSLAND INDICATORS ON NON-SNCI SITES WITHIN EASTBOURNE

SPECIES	COMMON NAME	NATIONAL STATUS	SITE CODE											
			E2	E23	E25	E61	E62	E63	E66	E68	E71			
<i>Blackstonia perfoliata</i>	Yellow-wort	Native				Y								
<i>Centaurea scabiosa</i>	Greater Knapweed	Native				Y								
<i>Cirsium acule</i>	Dwarf Thistle	Native						Y						
<i>Festuca ovina</i>	Sheep's-fescue	Native												Y
<i>Helictotrichon pratense</i>	Meadow Oat-grass	Native												
<i>Leontodon hispidus</i>	Rough Hawkbit	Native												
<i>Origanum vulgare</i>	Wild Marjoram	Native												
<i>Pilosella officinarum</i>	Mouse-ear-hawkweed	Native				Y			Y					
<i>Pimpinella saxifraga</i>	Burnet Saxifrage	Native				Y								
<i>Plantago media</i>	Hoary Plantain	Native			Y									
<i>Primula veris</i>	Cowslip	Native											Y	
<i>Ranunculus bulbosus</i>	Bulbous Buttercup	Native	Y											
<i>Rhinanthus minor</i>	Yellow-rattle	Native												
<i>Sanguisorba minor</i>	Salad Burnet	Native						Y						
<i>Scabiosa columbaria</i>	Lesser Scabious	Native												
<i>Spiranthes spiralis</i>	Autumn Lady's-tresses	Native								Y				
<i>Trisetum flavescens</i>	Yellow Oat-grass	Native												Y

Total No. Indicators =

1	1	1	4	1	3	1	2	2
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SPECIES	COMMON NAME	NATIONAL STATUS	SITE CODE											
			E80	E88	E90	E95	E99	E100	E103	E107	E110			
<i>Blackstonia perfoliata</i>	Yellow-wort	Native												
<i>Centaurea scabiosa</i>	Greater Knapweed	Native								Y				
<i>Cirsium acule</i>	Dwarf Thistle	Native												
<i>Festuca ovina</i>	Sheep's-fescue	Native	Y											
<i>Helictotrichon pratense</i>	Meadow Oat-grass	Native			Y									Y
<i>Leontodon hispidus</i>	Rough Hawkbit	Native			Y									
<i>Origanum vulgare</i>	Wild Marjoram	Native				Y								
<i>Pilosella officinarum</i>	Mouse-ear-hawkweed	Native												
<i>Pimpinella saxifraga</i>	Burnet Saxifrage	Native	Y							Y				
<i>Plantago media</i>	Hoary Plantain	Native			Y									
<i>Primula veris</i>	Cowslip	Native												
<i>Ranunculus bulbosus</i>	Bulbous Buttercup	Native								Y				Y
<i>Rhinanthus minor</i>	Yellow-rattle	Native											Y	
<i>Sanguisorba minor</i>	Salad Burnet	Native											Y	
<i>Scabiosa columbaria</i>	Lesser Scabious	Native											Y	
<i>Spiranthes spiralis</i>	Autumn Lady's-tresses	Native												
<i>Trisetum flavescens</i>	Yellow Oat-grass	Native			Y									

Total No. Indicators =

2	3	6	1	1	2	2	4	2
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TABLE 7.6 - LIST OF AWVPS ON NON-SNCI SITES WITHIN EASTBOURNE

SPECIES	COMMON NAME	NATIONAL STATUS	SITE CODE													
			E3	E20	E23	E24	E42	E46	E52	E54	E55	E61				
<i>Bromopsis ramosa</i>	Hairy-brome	Native														
<i>Carex pendula</i>	Pendulous Sedge	Native								Y						
<i>Carpinus betulus</i>	Hornbeam	Native		Y												
<i>Hyacinthoides non-scripta</i>	Bluebell	Native														
<i>Ilex aquifolium</i>	Holly	Native		Y			Y									
<i>Iris foetidissima</i>	Sinking Iris	Native														
<i>Malus sylvestris</i> s.s.	Crab Apple	Native	Y													
<i>Phyllitis scolopendrium</i>	Hart's-tongue Fern	Native														
<i>Ribes rubrum</i>	Red Currant	Native		Y												
<i>Sorbus aucuparia</i>	Rowan	Native		Y	Y											
<i>Tamus communis</i>	Black Bryony	Native		Y												
<i>Ulmus glabra</i>	Wych Elm	Native														

Total No. AWVPs = 1 5 1 1 1 1 1 1 1 1 1 1 1 1

SPECIES	COMMON NAME	NATIONAL STATUS	SITE CODE													
			E68	E72	E73	E80	E81	E85	E90	E93	E97	E110	E114			
<i>Bromopsis ramosa</i>	Hairy-brome	Native			Y											
<i>Carex pendula</i>	Pendulous Sedge	Native							Y							
<i>Carpinus betulus</i>	Hornbeam	Native														Y
<i>Hyacinthoides non-scripta</i>	Bluebell	Native														
<i>Ilex aquifolium</i>	Holly	Native	Y			Y		Y								
<i>Iris foetidissima</i>	Sinking Iris	Native	Y	Y												Y
<i>Malus sylvestris</i> s.s.	Crab Apple	Native														
<i>Phyllitis scolopendrium</i>	Hart's-tongue Fern	Native									Y					
<i>Ribes rubrum</i>	Red Currant	Native														
<i>Sorbus aucuparia</i>	Rowan	Native				Y					Y					
<i>Tamus communis</i>	Black Bryony	Native														
<i>Ulmus glabra</i>	Wych Elm	Native	Y													Y

Total No. AWVPs = 3 1 1 1 1 2 1 1 1 1 1 2 1 1 1 2 3

TABLE 7.7 - LIST OF AWWPs ON EASTBOURNE SCHOOL SITES

SPECIES	COMMON NAME	SITE CODE	
		S8	S13
<i>Acer campestre</i>	Field Maple	Y	-
<i>Ilex aquifolium</i>	Holly	Y	Y
<i>Iris foetidissima</i>	Stinking Iris	-	Y

Total No. Indicators =

2	2
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TABLE 7.8 - LIST OF NEUTRAL GRASSLAND INDICATORS ON EASTBOURNE SCHOOL SITES

SPECIES	COMMON NAME	SITE CODE									
		S6	S10	S13	S14	S15	S17	S20	S21	S22	
<i>Centaurea nigra</i>	Common Knapweed	Y	-	-	-	Y	Y	Y	-	-	-
<i>Hordeum secalinum</i>	Meadow Barley	-	Y	-	-	-	-	-	-	-	-
<i>Lotus pedunculatus</i>	Greater Bird's-foot-trefoil	Y	-	-	-	-	-	-	-	-	-
<i>Petroselinum segetum</i>	Corn Parsley	-	-	Y	Y	-	-	-	-	-	-
<i>Pulicaria dysenterica</i>	Common Fleabane	Y	-	-	-	Y	-	-	Y	-	-
<i>Trifolium fragiferum</i>	Strawberry Clover	-	-	-	-	-	-	-	-	-	Y

3	1	1	1	1	2	1	1	1	1	1
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TABLE 7.9 - LIST OF CHALK GRASSLAND INDICATORS ON EASTBOURNE SCHOOL SITES

SPECIES	COMMON NAME	SITE CODE	
		S8	S20
<i>Centaurea scabiosa</i>	Greater Knapweed	Y	-
<i>Pilosella officinarum</i>	Mouse-ear-hawkweed	-	Y
<i>Pimpinella saxifraga</i>	Burnet Saxifrage	-	Y
<i>Thymus praecox</i>	Wild Thyme	-	Y

Total No. Indicator Spp. =

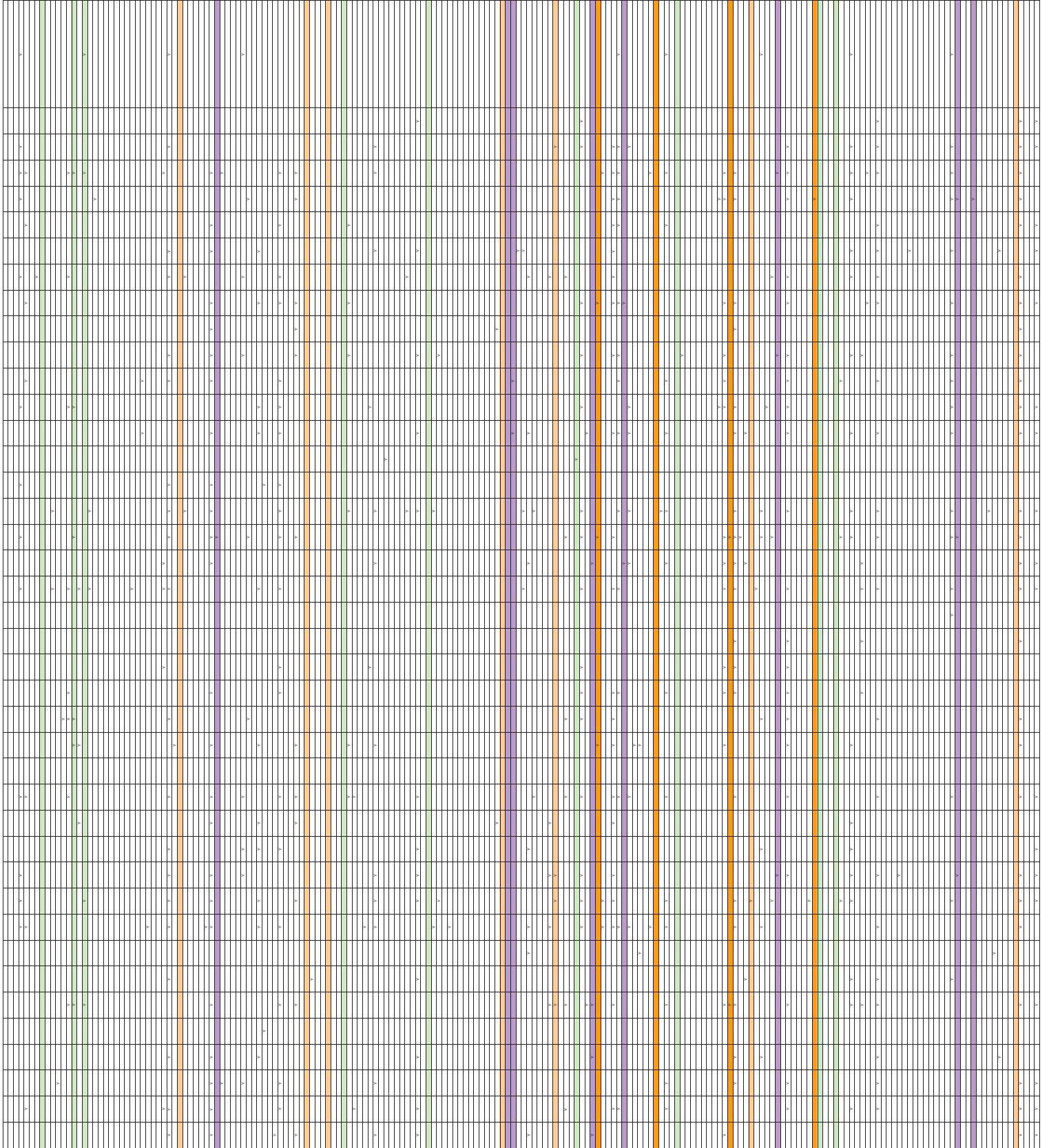
1	2	1
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TABLE 7.11 - COMBINED LIST OF MARINE TAXA RECORDS (from Booth Museum

TAXA	No. Appearances within 3 Samples (MR15 to MR17)
<i>Actinothoe sphyrodeta</i>	2
<i>Aglaophenia</i>	2
<i>Alcyonium digitatum</i>	3
<i>Aplidium punctum</i>	2
<i>Asterias rubens</i>	3
<i>Bispira volutacornis</i>	1
<i>Buccinum undatum</i>	1
<i>Bugula plumosa</i>	1
<i>Callionymus lyra</i>	1
<i>Cancer pagurus</i>	3
<i>Cellepora pumicosa</i>	1
<i>Centrolabrus exoletus</i>	1
<i>Clavelina lepadiformis</i>	2
<i>Ctenolabrus rupestris</i>	3
<i>Diplosoma</i>	1
<i>Dysidea fragilis</i>	2
<i>Esperiopsis fucorum</i>	1
<i>Flustra foliacea</i>	2
<i>Galathea</i>	1
<i>Halichondria panicea</i>	1
<i>Haliclona oculata</i>	1
<i>Hemimycale columella</i>	1
<i>Hinia reticulata</i>	1
<i>Homarus gammarus</i>	1
<i>Hydrallmania falcata</i>	1
<i>Hymeniacion perleve</i>	1
<i>Inachus</i>	1
<i>Labrus bergylta</i>	2
<i>Labrus mixtus</i>	1
<i>Membranipora membranacea</i>	1
<i>Molgula</i>	1
<i>Morchellium argus</i>	1
<i>Mytilus edulis</i>	1
<i>Necora puber</i>	2
<i>Nemertesia antennina</i>	3
<i>Parablennius gattorugine</i>	2
<i>Pentapora foliacea</i>	1
<i>Pholas dactylus</i>	2
<i>Phoronis hippocrepia</i>	2
<i>Pleuronectes platessa</i>	1
<i>Pollachius pollachius</i>	2
<i>Polymastia boletiformis</i>	1
<i>Polymastia mamillaris</i>	2
<i>Pomatoceros triqueter</i>	1
<i>Raspailia ramosa</i>	1
<i>Rhodophycota</i>	1
<i>Sabellaria spinulosa</i>	1
<i>Sertularia argentea</i>	1
<i>Spondylisoma cantharus</i>	1
<i>Stylostichon plumosum</i>	1
<i>Suberites</i>	1
<i>Trisopterus luscus</i>	3
<i>Tubularia indivisa</i>	1
<i>Urticina felina</i>	1

TABLE 7.10 - WATERBODIES WITHIN EASTBOURNE BOROUGH

POND NO.	SITE NAME	GRID REFERENCE	FUNCTION	NATURE CONSERVATION DESIGNATION	STATUS IN 2007
1	Hide Hollow Farm	TQ 629034	Elongate pond within woodland.	None	Unknown. No public access.
2		TQ 629033	Simple pond within woodland.	None	Unknown. No public access.
3		TQ 629032	Simple pond, possibly spring-fed.		Confirmed.
4	Langney Crematorium	TQ 628031	Series of three rectangular artificial ponds.	Langney Crematorium SNCI (No. E14)	Confirmed.
5	Crumbles Lake, Princes Park	TQ 627004	Large balancing pond, receiving discharge from Crumbles Sewer. Large numbers of waterfowl present.	None	Confirmed.
6	Langney Centre Pond	TQ 624 028	Large pond, surrounded by mature trees.	Langney Centre Pond SNCI (No. E21)	Confirmed.
7	Woodland adjacent to Langney Centre Pond	TQ 625028	Three separate ponds within woodland, possibly part of former clay quarry.	None	Reported to suffer from fly-tipping.
8		TQ 625028			
9		TQ 625027			
10	Langney Village Pond	TQ 632022	Large pond.	None	Confirmed.
11	Highfield County Junior School Environmental Pond Area	TQ 609023	Large pond, surrounded by mature trees.	Informal Conservation Area	Confirmed.
12	The Coppice	TQ 595018	Former decoy pond within woodland. Infilled in 1960s, confirmed in 2000 survey.	The Coppice SNCI (No. E96)	No longer present.
13	Hampden Park	TQ 599017	Hampden Lake, set within amenity grassland and woodland. Large numbers of waterfowl present.	Hampden Park & Ham Shaw SNCI (No. E117)	Confirmed.
14		TQ 600017	? Pond within water garden.		Not examined.
15	Land east of Broadwater Way	TQ 606016	Pond within woodland.	None	Not examined.
16	Junction of Cross Levels Way and Railway	TQ 609015	Balancing pond, infilled with swamp vegetation	None	Not examined.
17	Motcombe Park	TQ 597996	Motcombe Pond, with waterfowl present.	None	Confirmed.
18	Adventure Park	TQ 624999	Pond within activity playground.	None	Confirmed.
19	Compton Place	TQ 602987	? Pond along northern boundary.	None	Not examined.
20	Shinewater Park [Eastbourne Park]	TQ 611033	Shinewater Lake.	None	Confirmed.
21		TQ 615028	Hydneve Lake.	None	Confirmed.
22		TQ 613034	Reed-filled scrape.	None	Confirmed.
23		TQ 613033	Reed-filled scrape.	None	Confirmed.
24		TQ 613033	Reed-filled scrape.	None	Confirmed.
25		TQ 615033	Reed-filled scrape.	None	Confirmed.
26		TQ 614031	Round pond, with swamp.	None	Confirmed.
27		TQ 614031	Reed-filled scrape.	None	Confirmed.
28		TQ 615025	Balancing pond.	None	Confirmed.
29		TQ 616025	Balancing pond.	None	Confirmed.
30		TQ 616026	Reed-filled scrape.	None	Confirmed.
31	Land east of Golden Jubilee Way (A22) [Eastbourne Park]	TQ 608032	Un-named Lake	None	Confirmed.
32	Willingdon/West Langney Levels [Eastbourne Park]	TQ	West Langney Lake.	None	Confirmed.
33		TQ	Un-named Lake.	None	Confirmed.
34		TQ 621023	? Stock pond.	None	Confirmed.
35		TQ 624021	? Stock pond.	None	Confirmed.
36		TQ	Balancing pond	None	Confirmed.
37	Eastbourne Golfing Park	TQ 610015	Water features.	None	Confirmed.
38		TQ 611014	Water features.	None	Confirmed.
39		TQ 612014	Water features.	None	Confirmed.
40		TQ 612014	Water features.	None	Confirmed.
41		TQ 612015	Water features.	None	Confirmed.
42		TQ 613015	Water features.	None	Confirmed.
43	Eastbourne Miniature Railway	TQ 612011	Lake	None	Confirmed.
44	Eastbourne Levels [Eastbourne Park]	TQ 609010	Balancing Lake.	None	Confirmed.
45		TQ 603010	Pond surrounded by mature Crack Willows.	None	Confirmed.
46	Eastbourne Downland Estate	TQ 580018	? Pond.	None	Not examined.
47		TQ 583016	Woodland pond.	None	Not examined.
48		TQ 580010	Woodland pond.	None	Not examined.
49		TQ 584020	Pond.	Willingdon Down SSSI	Not examined.
50		TQ 582999	Pond.	None	Not examined.
51		TQ 574006	? Dewpond	None	Not examined.
52		TQ 588990	? Dewpond	None	Not examined.
53		TQ 583990	? Dewpond	None	Not examined.
54		TQ 588991	Dewpond	None	Not examined.
55		TQ 576983	? Dewpond	None	Not examined.
56		TQ 567980	? Dewpond	None	Not examined.
57		TQ 577978	? Dewpond	None	Not examined.
58		TQ 567973	Dewpond	None	Not examined.
59		TQ 579971	Dewpond	None	Not examined.
60		TQ 584971	Dewpond	None	Not examined.
61		TQ 590972	Dewpond	None	Not examined.
62		TQ 589970	? Pond	None	Not examined.
63		TQ 588969	Dewpond	None	Not examined.
64		TQ 592965	Dewpond	None	Not examined.
65		TQ 589965	Dewpond	None	Not examined.
66		TQ 589966	Dewpond	None	Not examined.
67		TQ 587968	Dewpond	None	Not examined.
68		TQ 582964	Dewpond	None	Not examined.
69		TQ 573968	Dewpond	None	Not examined.
70		TQ 579964	? Pond	None	Not examined.
71		TQ 576961	Dewpond	None	Not examined.
72		TQ 572960	? Dewpond	None	Not examined.
73		TQ 564963	Dewpond	None	Not examined.
74		TQ 567955	Dewpond	None	Not examined.
75		TQ 571956	Dewpond	None	Not examined.
76		TQ 575954	? Pond	Seaford to Beachy Head SSSI	Not examined.
77		TQ 578954	? Pond	None	Not examined.



The image displays a large grid with 20 columns and 30 rows. The grid is divided into 10 vertical sections by colored lines: orange, green, purple, orange, purple, orange, purple, orange, purple, orange. Each section contains a repeating pattern of small, faint characters, likely representing a data set or a sequence of values. The characters are arranged in a regular, repeating pattern across the grid.

APPENDIX 1 - PROVISIONAL FLORAL FOR EASTBOURNE PARK (Based on 2005 Results)

SPECIES	COMMON NAME	NATIONAL STATUS	COUNTY STATUS	STATUS WITHIN PARK
Horsetails & Ferns (6 spp.)				
<i>Dryopteris felix-mas</i>	Male Fern	-	-	Localised
<i>Equisetum arvense</i>	Field Horsetail	-	-	Widespread
<i>Equisetum fluviatile</i>	Water Horsetail	-	-	Frequent
<i>Equisetum palustris</i>	Marsh Horsetail	-	-	Localised
<i>Ophioglossum vulgatum</i>	Adder's-tongue Fern	-	Occasional	Localised
<i>Phyllitis scolopendrium</i>	Hart's-tongue Fern	-	-	Localised
Grasses, Sedges & Rushes (62 spp.)				
<i>Agrostis capillaris</i>	Common Bent	-	-	Widespread
<i>Agrostis stolonifera</i>	Creeping Bent	-	-	Widespread
<i>Alopecurus geniculatus</i>	Marsh Foxtail	-	-	Widespread
<i>Alopecurus pratensis</i>	Meadow Foxtail	-	-	Possibly localised
<i>Anthoxanthum odoratum</i>	Sweet Vernal-grass	-	-	Frequent
<i>Arrhenatherum elatius</i>	False Oat-grass	-	-	Widespread
<i>Bolboschoenus maritimus</i>	Sea Clubrush	-	-	Frequent
<i>Brachypodium sylvaticum</i>	False Brome	-	-	Localised
<i>Bromus mollis</i>	Soft Brome	-	-	Possibly localised
<i>Butomus umbellatus</i>	Flowering Rush	-	Occasional (LF)	Localised
<i>Carex acuta</i>	Slender Tufted-sedge	-	Occasional	Localised
<i>Carex acutiformis</i>	Lesser Pond-sedge	-	-	Frequent
<i>Carex cf. caryophylla</i>	Spring Sedge	-	-	Localised
<i>Carex disticha</i>	Brown Sedge	-	Occasional	Frequent
<i>Carex flacca</i>	Glaucous Sedge	-	-	Localised
<i>Carex hirta</i>	Hairy Sedge	-	-	Widespread
<i>Carex otrubae</i>	False Fox-sedge	-	-	Frequent
<i>Carex pendula</i>	Pendulous Sedge	-	-	Localised
<i>Carex riparia</i>	Greater Pond-sedge	-	-	Widespread
<i>Carex spicata</i>	Spiked Sedge	-	-	Localised
<i>Cortaderia selloana</i>	Pampas-grass	-	-	Localised
<i>Cynosurus cristatus</i>	Crested Dog's-tail	-	-	Frequent
<i>Dactylis glomerata</i>	Cock's-foot	-	-	Widespread
<i>Deschampsia cespitosa</i>	Tufted Hair-grass	-	-	Widespread
<i>Eleocharis palustris</i>	Common Spike-rush	-	-	Frequent
<i>Elytrigia repens</i>	Couch	-	-	Widespread
<i>Festuca arundinacea</i>	Tall Fescue	-	-	Localised
<i>Festuca gigantea</i>	Giant Fescue	-	-	Localised
<i>Festuca ovina</i>	Sheep's Fescue	-	-	Localised
<i>Festuca pratensis</i>	Meadow Fescue	-	-	Localised
<i>Festuca rubra</i>	Red Fescue	-	-	Frequent
<i>Glyceria fluitans</i>	Floating Sweet-grass	-	-	Widespread
<i>Glyceria maxima</i>	Reed Sweet-grass	-	-	Widespread
<i>Glyceria notata</i>	Plicate Sweet-grass	-	-	Frequent
<i>Helictotrichon pubescens</i>	Downy Oat-grass	-	-	Possibly localised
<i>Holcus lanatus</i>	Yorkshire Fog	-	-	Widespread
<i>Hordeum murinum</i>	Wall Barley	-	-	Localised
<i>Hordeum secalinum</i>	Meadow Barley	-	-	Frequent
<i>Juncus articulatus</i>	Jointed Rush	-	-	Frequent
<i>Juncus bufonius</i>	Toad Rush	-	-	Localised
<i>Juncus conglomeratus</i>	Compact Rush	-	-	Localised
<i>Juncus effusus</i>	Soft Rush	-	-	Frequent
<i>Juncus gerardii</i>	Saltmarsh Rush	-	-	Localised
<i>Juncus inflexus</i>	Hard Rush	-	-	Widespread
<i>Juncus subnodulosus</i>	Blunt-flowered Rush	-	Very Rare	Localised
<i>Lolium perenne</i>	Perennial Rye-grass	-	-	Widespread
<i>Phalaris arundinacea</i>	Reed Canary-grass	-	-	Frequent
<i>Phleum bertolonii</i>	Smaller Cat's-tail	-	-	Localised
<i>Phleum pratense</i>	Timothy	-	-	Frequent
<i>Phragmites australis</i>	Common Reed	-	-	Widespread
<i>Poa annua</i>	Annual Meadow-grass	-	-	Frequent
<i>Poa trivialis</i>	Rough Meadow-grass	-	-	Frequent
<i>Puccinellia maritima</i>	Common Saltmarsh-grass	-	-	Localised
<i>Schoenoplectus tabernaemontani</i>	Grey Club-rush	-	Occasional (LF)	Frequent
<i>Sparganium emersum</i>	Unbranched Bur-reed	-	-	Localised
<i>Sparganium erectum</i>	Branched Bur-reed	-	-	Frequent
<i>Triglochin palustris</i>	Marsh Arrowgrass	-	Occasional	Localised
<i>Trisetum flavescens</i>	Yellow Oat-grass	-	-	Localised
<i>Typha angustifolia</i>	Lesser Bulrush	-	-	Localised
<i>Typha latifolia</i>	Bulrush	-	-	Frequent
Unidentified sp.	A Bamboo	-	-	Localised
<i>x Festulolium loliaceum</i>	Hybrid Fescue	-	Occasional	Localised

SPECIES	COMMON NAME	NATIONAL STATUS	COUNTY STATUS	STATUS WITHIN PARK
Forbs (221 spp.)				
<i>Achillea millefolium</i>	Yarrow	-	-	Widespread
<i>Aegopodium podagraria</i>	Ground Elder	-	-	Localised
<i>Agrimonia eupatoria</i>	Agrimony	-	-	Localised
<i>Alisma lanceolatum</i>	Narrow-leaved Water-plantain	Local	Occasional (LF)	Localised
<i>Alisma plantago-aquatica</i>	Water-plantain	-	-	Frequent
<i>Alliaria petiolata</i>	Hedge Garlic	-	-	Localised
<i>Anagallis arvensis</i>	Scarlet Pimpernel	-	-	Localised

<i>Angelica sylvestris</i>	Wild Angelica	-	-	Localised
<i>Anthriscus sylvestris</i>	Cow Parsley	-	-	Widespread
<i>Apium nodiflorum</i>	Fool's-watercress	-	-	Frequent
<i>Arctium minus</i>	Lesser Burdock	-	-	Localised
<i>Armoracia rusticana</i>	Horseradish	-	-	Localised
<i>Artemisia absinthium</i>	Wormwood	-	-	Localised
<i>Artemisia vulgaris</i>	Mugwort	-	-	Widespread
<i>Asparagus officinalis</i> ssp. <i>officinalis</i>	Garden Asparagus	-	-	Localised
<i>Aster</i> (incl. <i>A. novi-belgi</i> & x <i>A. salignus</i>)	A Michaelmas-daisy	-	-	Localised
<i>Atriplex patula</i>	Common Orache	-	-	Localised
<i>Ballota nigra</i>	Black Horehound	-	-	Localised
<i>Bellis perennis</i>	Daisy	-	-	Localised
<i>Berula erecta</i>	Lesser Water-parsnip	-	-	Frequent
<i>Beta vulgaris</i> ssp. <i>maritima</i>	Sea Beet	-	-	Localised
<i>Bidens tripartita</i>	Trifid Bur-marigold	-	Occasional to LF	Localised
<i>Brassica nigra</i>	Black Mustard	-	-	Widespread
<i>Callitriche stagnalis</i> agg.	Water-starwort species	-	-	Frequent
<i>Calystegia sepium</i>	Hedge Bindweed	-	-	Frequent
<i>Capsella bursa-pastoralis</i>	Shepherd's-purse	-	-	Localised
<i>Cardamine flexuosa</i>	Wavy Bittercress	-	-	Localised
<i>Cardamine pratensis</i>	Cuckooflower	-	-	Frequent
<i>Centaurea nigra</i>	Knapweed	-	-	Localised
<i>Cerastium fontanum</i> agg.	Common Mouse-ear	-	-	Frequent
<i>Ceratophyllum demersum</i>	Rigid Hornwort	-	-	Frequent
<i>Ceratophyllum submersum</i>	Soft Hornwort	Scarce	Rare	Localised
<i>Chelidonium majus</i>	Greater Celandine	-	-	Localised
<i>Chenopodium album</i> agg.	Fat-hen	-	-	Localised
<i>Chenopodium hybridum</i>	Maple-leaved Goosefoot	Local	Very Rare	Localised
<i>Chenopodium polyspermum</i>	Many-seeded Goosefoot	-	-	Localised
<i>Cirsium acaule</i>	Dwarf Thistle	-	-	Localised
<i>Cirsium arvense</i>	Creeping Thistle	-	-	Widespread
<i>Cirsium palustre</i>	Marsh Thistle	-	-	Localised
<i>Cirsium vulgare</i>	Spear Thistle	-	-	Widespread
<i>Clematis vitalba</i>	Traveller's-joy	-	-	Localised
<i>Conium maculatum</i>	Hemlock	-	-	Frequent
<i>Conopodium majus</i>	Pignut	-	-	Localised
<i>Convolvulus arvensis</i>	Field Bindweed	-	-	Frequent
<i>Conyza canadensis</i>	Canadian Fleabane	-	-	Frequent
<i>Coronopus squamatus</i>	Swine-cress	-	-	Localised
<i>Crepis capillaris</i>	Smooth Hawk's-beard	-	-	Localised
<i>Crepis vesicaria</i>	Beaked Hawk's-beard	-	-	Localised
<i>Crocosmia paniculata/masoniarum</i>	A Montbretia	-	-	Localised
<i>Cymbalaria muralis</i> ssp. <i>muralis</i>	Ivy-leaved Toadflax	-	-	Localised
<i>Dactylorhiza fuchsii</i>	Common Spotted-orchid	-	-	Localised
<i>Dactylorhiza praetermissa</i>	Southern Marsh-orchid	-	Occasional	Localised
<i>Datura stramonium</i>	Thorn-apple	-	-	Localised
<i>Daucus carota</i>	Wild Carrot	-	-	Frequent
<i>Diplotaxis tenuifolia</i>	Perennial Wallrocket	-	-	Localised
<i>Dipsacus fullonum</i>	Teasel	-	-	Frequent
<i>Echium vulgare</i>	Viper's-bugloss	-	-	Localised
<i>Elodea canadensis</i> (poss. incl. <i>E. nuttallii</i>)	A Waterweed	-	-	Frequent
<i>Epilobium hirsutum</i>	Great Willowherb	-	-	Frequent
<i>Epilobium obscurum</i>	Short-fruited Willowherb	-	-	Localised
<i>Epilobium tetragonum</i>	Square-stalked Willowherb	-	-	Localised
<i>Eupatorium cannabinum</i>	Hemp-agrimony	-	-	Localised
<i>Euphorbia helioscopia</i>	Sun Spurge	-	-	Localised
<i>Euphorbia platyphyllos</i>	Broad-leaved Spurge	Scarce	Occasional	Localised
<i>Filipendula ulmaria</i>	Meadowsweet	-	-	Frequent
<i>Foeniculum vulgare</i>	Fennel	-	-	Localised
<i>Galega officinalis</i>	Goat's-rue	-	-	Localised
<i>Galium aparine</i>	Cleavers	-	-	Widespread
<i>Galium mullugo</i>	Hedge Bedstraw	-	-	Widespread
<i>Galium palustre</i>	Common Marsh-bedstraw	-	-	Frequent
<i>Galium verum</i>	Lady's Bedstraw	-	-	Localised
<i>Geranium dissectum</i>	Cut-leaved Crane's-bill	-	-	Widespread
<i>Geranium molle</i>	Soft Crane's-bill	-	-	Widespread
<i>Geranium pratensis</i>	Meadow Crane's-bill	-	Occasional	Localised

SPECIES	COMMON NAME	NATIONAL STATUS	COUNTY STATUS	STATUS WITHIN PARK
<i>Geranium robertianum</i>	Herb Robert	-	-	Localised
<i>Glaucium flavum</i>	Yellow-horned Poppy	-	-	Localised
<i>Glechoma hederacea</i>	Ground Ivy	-	-	Widespread
<i>Glyceria maxima</i>	Reed Sweet-grass	-	-	Widespread
<i>Groenlandia densa</i>	Opposite-leaved Pondweed	-	Occasional (LF)	Localised
<i>Heracleum sphondylium</i>	Hogweed	-	-	Frequent
<i>Hippuris vulgaris</i>	Mare's-tail	-	Occasional	Localised
<i>Hottonia palustris</i>	Water-violet	Local	Occasional	Localised
<i>Hydrocharis morsus-ranae</i>	Frogbit	Local	-	Frequent
<i>Hypericum perforatum</i>	Common St. John's-wort	-	-	Localised
<i>Hypericum tetrapterum</i>	Square-stalked St.John's-wort	-	-	Localised
<i>Iris foetidissima</i>	Stinking Iris	-	-	Localised
<i>Iris pseudacorus</i>	Yellow Iris	-	-	Frequent
<i>Lactuca serriola</i>	Prickly Lettuce	-	-	Localised
<i>Lamium album</i>	White Dead-nettle	-	-	Localised
<i>Lamium purpureum</i>	Red Dead-nettle	-	-	Localised
<i>Lapsana communis</i>	Nipplewort	-	-	Localised
<i>Lathyrus pratensis</i>	Meadow Vetchling	-	-	Widespread
<i>Lavatera arborea</i>	Tree-mallow	-	-	Localised

<i>Lemna gibba</i>	Fat Duckweed	-	Occasional (VLF)	Localised
<i>Lemna minor</i>	Common Duckweed	-	-	Widespread
<i>Lemna minuta</i>	Least Duckweed	-	-	Localised
<i>Lemna trisulca</i>	Ivy-leaved Duckweed	-	-	Frequent
<i>Leontodon autumnalis</i>	Autumn Hawkbit	-	-	Localised
<i>Leontodon saxatilis</i>	Lesser Hawkbit	-	-	Localised
<i>Lepidium draba</i>	Hoary Cress	-	-	Localised
<i>Leucanthemum vulgare</i>	Ox-eye Daisy	-	-	Localised
<i>Linaria purpurea</i>	Purple Toadflax	-	-	Localised
<i>Linum bienne</i>	Pale Flax	-	-	Localised
<i>Lotus corniculatus</i>	Bird's-foot Trefoil	-	-	Localised
<i>Lotus pediculatus</i>	Greater Bird's-foot Trefoil	-	-	Localised
<i>Lycopus europaeus</i>	Gypsywort	-	-	Frequent
<i>Lysimachia nummularia</i>	Creeping Jenny	-	-	Localised
<i>Lysimachia vulgaris</i>	Yellow Loosestrife	-	Occasional to LC	Localised
<i>Lythrum salicaria</i>	Purple-loosestrife	-	-	Localised
<i>Malva moschata</i>	Musk Mallow	-	-	Localised
<i>Malva sylvestris</i>	Tree Mallow	-	-	Frequent
<i>Matricaria discoidea</i>	Pineappleweed	-	-	Localised
<i>Medicago arabica</i>	Spotted Medick	-	-	Frequent
<i>Medicago lupulina</i>	Black Medick	-	-	Frequent
<i>Medicago sativa</i> ssp. <i>sativa</i>	Lucerne	-	-	Localised
<i>Melilotus albus</i>	White Melilot	-	-	Localised
<i>Melissa officinalis</i>	Balm	-	-	Localised
<i>Mentha aquatica</i>	Water Mint	-	-	Frequent
<i>Mercurialis annua</i>	Annual Mercury	-	-	Localised
<i>Montbretia paniculata/masoniorum</i>	A montbretia	-	-	Localised
<i>Myosotis arvensis</i>	Field Forget-me-not	-	-	Localised
<i>Myosotis laxa</i>	Tufted Forget-me-not	-	-	Localised
<i>Myosotis scorpioides</i>	Water Forget-me-not	-	-	Localised
<i>Myriophyllum spicatum</i>	Spiked Milfoil	-	-	Frequent
<i>Nymphaea alba</i>	White Water-lily	-	-	Localised
<i>Nymphoides peltata</i>	Fringed Water-lily	-	-	Frequent
<i>Oenanthe aquatica</i>	Fine-leaved Water-dropwort	-	VL Frequent	Localised
<i>Oenanthe crocata</i>	Hemlock Water-dropwort	-	-	Frequent
<i>Oenanthe fistulosa</i>	Tubular Water-dropwort	-	-	Localised
<i>Oenanthe pimpinelloides</i>	Corky-fruited Water-dropwort	Local	Rare	Localised
<i>Onobrychis vicifolia</i>	Sainfoin	Local	-	Localised
<i>Papaver rhoeas</i>	Common Poppy	-	-	Localised
<i>Parietaria judaica</i>	Pellitory-of-the-wall	-	-	Localised
<i>Pentaglottis sempervirens</i>	Blue Alkanet	-	-	Localised
<i>Persicaria amphibia</i>	Amphibious Bistort	-	-	Frequent
<i>Persicaria lapathifolia</i>	Pale Persicaria	-	-	Localised
<i>Persicaria maculosa</i>	Redshank	-	-	Frequent
<i>Petasites hybridus</i>	Butterbur	-	Rare	Localised
<i>Petroselinum segetum</i>	Corn Parsley	Local	Occasional	Localised
<i>Picris echioides</i>	Bristly Oxtongue	-	-	Widespread
<i>Picris hieracioides</i>	Hawkweed Oxtongue	-	-	Localised
<i>Pimpinella saxifraga</i>	Burnet-saxifrage	-	-	Localised
<i>Plantago coronopus</i>	Stag's-horn Plantain	-	-	Localised
<i>Plantago lanceolata</i>	Ribwort Plantain	-	-	Widespread
<i>Plantago major</i>	Greater Plantain	-	-	Widespread
<i>Plantago media</i>	Hoary Plantain	-	-	Localised
<i>Polygonum aviculare</i>	Knotgrass	-	-	Localised
<i>Pontaderia cordata</i>	Pickerelweed	-	-	Localised
<i>Potamogeton coloratus</i>	Fen Pondweed	Scarce	Thought Extinct	Localised

SPECIES	COMMON NAME	NATIONAL STATUS	COUNTY STATUS	STATUS WITHIN PARK
<i>Potamogeton natans</i>	Broad-leaved Pondweed	-	-	Localised
<i>Potamogeton pectinatus</i>	Fennel-leaved Pondweed	-	-	Localised
<i>Potamogeton pusillus</i>	Lesser Pondweed	-	Rare	Localised
<i>Potentilla anserina</i>	Silverweed	-	-	Widespread
<i>Potentilla reptans</i>	Creeping Cinquefoil	-	-	Widespread
<i>Primula veris</i>	Cowslip	-	-	Localised
<i>Prunella vulgaris</i>	Self-heal	-	-	Localised
<i>Pulicaria dysenterica</i>	Common Fleabane	-	-	Widespread
<i>Ranunculus acris</i>	Meadow Buttercup	-	-	Frequent
<i>Ranunculus aquatilis</i>	Common Water-crowfoot	-	Occasional (LF)	Localised
<i>Ranunculus bulbosus</i>	Bulbous Buttercup	-	-	Localised
<i>Ranunculus circinatus</i>	Fan-leaved Water-crowfoot	-	Occasional	Localised
<i>Ranunculus flammula</i>	Lesser Spearwort	-	-	Localised
<i>Ranunculus repens</i>	Creeping Buttercup	-	-	Widespread
<i>Ranunculus sardous</i>	Hairy Buttercup	Local	Occasional	Localised
<i>Ranunculus scleratus</i>	Celery-leaved Buttercup	-	-	Frequent
<i>Ranunculus trichophyllus</i>	Thread-leaved Water-crowfoot	-	Occasional	Localised
<i>Reseda lutea</i>	Wild Mignonette	-	-	Localised
<i>Reseda luteola</i>	Weld	-	-	Localised
<i>Rhinanthus minor</i>	Yellow-rattle	-	-	Localised
<i>Rorippa nasturtium-aquaticum</i> s.l.	Water-cress	-	-	Frequent
<i>Rorippa palustris</i>	Marsh Yellow-cress	-	-	Localised
<i>Rumex acetosa</i>	Common Sorrel	-	-	Frequent
<i>Rumex conglomeratus</i>	Clustered Dock	-	-	Frequent
<i>Rumex crispus</i>	Curled Dock	-	-	Widespread
<i>Rumex hydrolapathum</i>	Water Dock	-	-	Localised
<i>Rumex obtusifolius</i>	Broad-leaved Dock	-	-	Widespread
<i>Rumex pulcher</i>	Fiddle Dock	Local	Occasional (LF)	Localised
<i>Sagittaria sagittifolia</i>	Arrowhead	-	-	Localised
<i>Samolus valerandi</i>	Brookweed	-	-	Localised

<i>Scrophularia auriculata</i>	Water Figwort	-	-	Localised
<i>Senecio erucifolius</i>	Hoary Ragwort	-	-	Frequent
<i>Senecio jacobaea</i>	Common Ragwort	-	-	Widespread
<i>Senecio vulgaris</i>	Groundsel	-	-	Localised
<i>Siccisa pratensis</i>	Devil's-bit Scabious	-	-	Localised
<i>Silaum silaus</i>	Pepper-saxifrage	-	-	Localised
<i>Silene alba</i>	White Campion	-	-	Localised
<i>Sinapis arvensis</i>	Charlock	-	-	Localised
<i>Sison amonum</i>	Stone Parsley	-	-	Localised
<i>Smyrniolum olusatrum</i>	Alexanders	-	-	Localised
<i>Solanum dulcamara</i>	Bittersweet	-	-	Frequent
<i>Solanum nigrum</i>	Black Nightshade	-	-	Localised
<i>Solidago canadensis</i>	Canadian Goldenrod	-	-	Localised
<i>Sonchus arvensis</i>	Perennial Sow-thistle	-	-	Localised
<i>Sonchus asper</i>	Prickly Sow-thistle	-	-	Localised
<i>Sonchus oleraceus</i>	Smooth Sow-thistle	-	-	Frequent
<i>Spergularia media</i>	Lesser Sea-spurrey	-	-	Localised
<i>Spirodela polyrhiza</i>	Greater Duckweed	-	Occasional (VLC)	Frequent
<i>Stachys palustris</i>	Marsh Woundwort	-	-	Localised
<i>Stachys sylvatica</i>	Hedge Woundwort	-	-	Frequent
<i>Stellaria graminea</i>	Lesser Stitchwort	-	-	Localised
<i>Symphytum officinale</i>	Comfrey	-	-	Localised
<i>Tanacetum parthenium</i>	Feverfew	-	-	Localised
<i>Taraxacum officinale</i> agg.	Dandelion	-	-	Frequent
<i>Torylis japonica</i>	Upright Hedge-parsley	-	-	Localised
<i>Tragopogon pratensis</i>	Goat's-beard	-	-	Localised
<i>Trifolium arvense</i>	Hare's-foot Clover	-	-	Localised
<i>Trifolium dubium</i>	Lesser Trefoil	-	-	Localised
<i>Trifolium fragiferum</i>	Strawberry Clover	-	-	Localised
<i>Trifolium pratense</i>	Red Clover	-	-	Widespread
<i>Trifolium repens</i>	White Clover	-	-	Widespread
<i>Tripleurospermum inoderatum</i>	Scentsless Mayweed	-	-	Frequent
<i>Tussilago farfara</i>	Coltsfoot	-	-	Localised
<i>Urtica dioica</i>	Nettle	-	-	Widespread
<i>Urtica urens</i>	Small Nettle	-	-	Localised
<i>Verbascum thapsus</i>	Great Mullein	-	-	Localised
<i>Veronica beccabunga</i>	Brooklime	-	-	Localised
<i>Veronica catenata</i>	Pink Water-speedwell	-	-	Frequent
<i>Veronica persica</i>	Common Field-speedwell	-	-	Frequent
<i>Veronica serpyllifolia</i> ssp. <i>serpyllifolia</i>	Thyme-leaved Speedwell	-	-	Localised
<i>Vicia cracca</i>	Tufted Vetch	-	-	Frequent
<i>Vicia hirsuta</i>	Hairy Tare	-	-	Localised
<i>Vicia lutea</i>	Yellow-vetch	Local	Rare	Localised
<i>Vicia sativa</i>	Common Vetch	-	-	Frequent
<i>Vicia tetraspermum</i>	Smooth Tare	-	-	Localised

SPECIES	COMMON NAME	NATIONAL STATUS	COUNTY STATUS	STATUS WITHIN PARK
Trees & Shrubs (51 spp.)				
<i>Acer campestre</i>	Field Maple	-	-	Tree planting
<i>Acer pseudoplatanus</i>	Sycamore	-	-	Localised, also tree planting
<i>Alnus glutinosa</i>	Alder	-	-	Localised, also tree planting
<i>Betula pendula</i>	Silver Birch	-	-	Tree planting
<i>Buddleja davidii</i>	Butterfly-bush	-	-	Localised
<i>Choisya ternata</i>	Mexican Orange	-	-	Tree planting
<i>Clematis vitalba</i>	Traveller's-joy	-	-	Localised
<i>Cornus sanguinea</i>	Dogwood	-	-	Tree planting
<i>Corylus avellana</i>	Hazel	-	-	Tree planting
<i>Crataegus monogyna</i>	Hawthorn	-	-	Widespread, also tree planting
<i>Cytisus scoparius</i>	Broom	-	-	Tree planting
<i>Daphne laureola</i>	Spurge-laurel	-	-	Localised
<i>Euonymus europaeus</i>	Spindle	-	-	Tree planting
<i>Fallopia baldschuanica</i>	Russian-vine	-	-	Localised
<i>Fraxinus excelsior</i>	Ash	-	-	Localised, also tree planting
<i>Hedera colchica</i>	Persian Ivy	-	-	Localised
<i>Hedera helix</i>	Ivy	-	-	Widespread
<i>Hippophae rhamnoides</i>	Sea Buckthorn	-	-	Tree planting
<i>Humulus lupulus</i>	Hop	-	-	Localised
<i>Ilex aquifolium</i>	Holly	-	-	Tree planting
<i>Ligustrum ovalifolium</i>	Garden Privet	-	-	Localised
<i>Lonicera japonica</i>	Japanese Honeysuckle	-	-	Localised
<i>Malus sylvestris</i> s.l.	Apple	-	-	Localised
<i>Pinus</i> sp(p).	Pine	-	-	Tree planting
<i>Populus alba</i>	White Poplar	-	-	Tree planting
<i>Populus</i> sp(p).	Poplars	-	-	Tree planting
<i>Populus tremula</i>	Aspen	-	-	Tree planting
<i>Populus x canadensis</i>	Hybrid Black-poplar	-	-	Localised, also tree planting
<i>Prunum avium</i>	Wild Cherry	-	-	Tree planting
<i>Prunus spinosa</i>	Blackthorn	-	-	Widespread, also tree planting
<i>Pyrus</i> sp.	A pear	-	-	Localised
<i>Quercus ilex</i>	Holm Oak	-	-	Tree planting
<i>Quercus robur</i>	Pedunculate Oak	-	-	Localised, also tree planting
<i>Rosa canina</i> agg.	Dog Rose	-	-	Localised, also tree planting
<i>Rosa</i> sp(p).	An Ornamental Rose	-	-	Tree planting
<i>Rubus fruticosus</i> agg.	Bramble	-	-	Widespread
<i>Salix alba</i>	White Willow	-	-	Localised, also tree planting
<i>Salix caprea</i>	Goat Willow	-	-	Localised, also tree planting
<i>Salix cinerea</i>	Grey Willow	-	-	Localised, also tree planting
<i>Salix fragilis</i>	Crack Willow	-	-	Localised, also tree planting
<i>Salix viminalis</i>	Osier	-	-	Tree planting
<i>Sambucus nigra</i>	Elder	-	-	Localised, also tree planting
<i>Sorbus aria</i>	Common Whitebeam	-	-	Tree planting
<i>Sorbus aucuparia</i>	Rowan	-	-	Tree planting
<i>Tamarix gallica</i>	Tamarisk	-	-	Tree planting
<i>Taxus baccata</i>	Yew	-	-	Tree planting
<i>Ulex europaeus</i>	European Gorse	-	-	Tree planting
<i>Ulmus glabra</i>	Wych Elm	-	-	Localised, also tree planting
<i>Viburnum opulus</i>	Guelder-rose	-	-	Tree planting
<i>Vinca major</i>	Greater Periwinkle	-	-	Localised
<i>Vitis vinifera</i>	Grape-vine	-	-	Localised
<i>X Cupressocyperis leylandii</i>	Leyland Cypress	-	-	Tree planting

Legend:

LF - Locally Frequent
VLC - Very Locally Common
LC - Locally Common

TABLE 13.1 - REVIEW OF NATURE CONSERVATION SITES WITHIN EASTBOURNE BOROUGH

SITES	CURRENT STATUS	QUALIFYING REASONS	RECOMMENDED REVISED STATUS
Statutory Designated Sites			
Willingdon Down SSSI	Designated 1986	Exception example of Unimproved Chalk Grassland.	n/a
Beachy Head to Seaford SSSI	Designated 1986	Exception example of Unimproved Chalk Grassland. NCR & GCR Site.	n/a
Non-Statutory Designated Sites			
Langney Levels SNCI -E1	Designated 2003	Remnant coastal grazing marsh, with rich wetland flora including uncommon species such as Narrow-leaved Water-plantain <i>Alisma lanceolatum</i> .	SNCI
Langney Sewer SNCI -E4	Designated 2003	Presence of Red Data Book Sharp-leaved Pondweed <i>Potamogeton acutifolius</i> , and a rich wetland flora. Important corridor linking Eastbourne Park with Langney Leve	SNCI
Prince William Parade SNCI -E7, see Figure 13.2a	Designated 2003	Last remnant of Vegetated Shingle set within original shingle ridge sequence. Of significant ecological & geomorphological interest. Uncommon species such as the lichen <i>Beltigera canina</i> , <i>Cladonia furcata</i> and <i>Coelocaulon aculeatum</i> ; and Ray's Knotgrass <i>Polygonum oxyspermum</i> .	Proposed LNR
Langney Crematorium SNCI -E14	Designated 2003	Extensive area of Neutral Semi-Improved Grassland with uncommon plants such as Autumn Lady's-tresses <i>Spiranthes spiralis</i> , and a small pond and ditch. Tentative evidence of a decline in grassland quality since 2000	SNCI (under review)
Crumbles Sewer SNCI -E18	Designated 2003	Bankside habitat supporting breeding birds such as Reed Warbler, important corridor linking between Eastbourne Park and Sovereign Park.	SNCI
Langney Centre Pond SNCI -E21, see Figure 13.2b	Designated 2003	Large duck pond with breeding wildfowl, surrounded by mature woodland. Nearby presence of Wet Woodland and three further waterbodies in Site E20 is not acknowledged in the SNCI designation.	SNCI area to be extended.
Horseley Sewer -E29	Designated 2003	Bankside habitat supporting breeding birds such as Reed Warbler, and important corridor interlinking with Eastbourne Park.	SNCI
Highfield Industrial Estate -E38	Designated 2003	Approximately two-thirds of the Site lost to industrial development, remaining areas consist of disturbed ground and the adjacent sewer.	Lose SNCI status
Holywell & Crow's Nest Steps -E77	Designated 2003	Presence of Unimproved Chalk Grassland, within encroaching invasive plants and shrubs. Control of invasive species urgently required.	SNCI
Cliff below The Helen Garden -E78	Designated 2003	Coastal chalk cliff with Unimproved Chalk Grassland, cliff specialists such as the Red Data Book Rock Sea Lavender <i>Limonium binervosum</i> spp. <i>binervosum</i> .	SNCI
Ocklynge Cemetery -E86	Designated 2003	Extensive area of Semi-Improved Chalk Grassland that currently appears to be under favourable management.	SNCI
Eastbourne War Memorial Field -E89	Designated 2003	Presence of Unimproved Chalk Grassland.	SNCI
Upper Duke's Drive -E94, see Figure 13.2c	Designated 2003	Presence of Unimproved Chalk Grassland, with lichen-rich bark on elm street trees. Further Unimproved Chalk Grassland on banks of Upper Duke's Drive near to junction with Beach Head Road.	SNCI area to be extended.
The Coppice -E96	Designated 2003	Mature woodland and stream containing Ancient Woodland Vascular Plants.	SNCI
Willingdon Roundabout -E98, see Figure 13.2d	Designated 2003	Unimproved Chalk Grassland with abundant orchids, well known to Eastbourne residents.	Proposed LNR
Ocklynge Pit -E101	Designated 2003	Chalk grassland surrounded by mature secondary woodland. Appears to have been extensive dumping on quarry floor that may have destroyed the chalk grassland interest.	SNCI (under review)
Leeds Avenue Reed Bed -E116, see Figure 13.2e	Designated 2003	Large intact area of reedbed in urban area, supporting rich wetland flora and breeding Reed Warbler and Reed Bunting.	Proposed LNR
Hampden Park & Ham Shaw -E117, see Figure 13.2f	Designated 2003	Extensive area of mature woodland with a rich lichen and bryophyte interest, of high value for woodland breeding birds, invertebrates and fungi.	Proposed LNR (plus extension to original SNCI)
Sovereign Harbour Beaches -E118	Designated 2003	Disturbed remnant of Vegetated Shingle which could retain some of the uncommon species previously known from the Crumbles, an shingle ridge system that was lost to residential housing in the 1990s.	SNCI
Currently Un-Designated Sites			
Eastbourne Park, see Figure 13.3a	None	Extensive wetland area with Coastal Floodplain Grassland, floristically species-rich ditches, reedbed and open water habitats. At least 6 open water communities, 13 marginal and emergent communities and 4 inundated ground communities. Supports a number of Red Data Book species such as Great Silver Diving Beetle <i>Hydrophilus piceus</i> , Shining Ram's-horn <i>Segmentina nitida</i> and Wide-mouthed Valve Snail <i>Valvata macrostoma</i> ; significant numbers of breeding Reed Bunting, Reed Warbler & Sedge Warbler; significant numbers of passage migrants such as Snipe; and over 35 uncommon higher plants including the only Sussex site for Fen Pondweed <i>Potamogeton coloratus</i> and many other County rarities such as Blunt-flowered Rush <i>Juncus subnodulosus</i> .	Proposed LNR
Eastbourne Downland Estate (including Sites E115), see Figure 13.3b	Part SSSI	Extensive downland area with fragments of Unimproved Chalk Grassland and mature scarp woodland, with numerous attendant uncommon species. Extensive land reversion to chalk downland under arable/pasture rotation system or managed as ESA grassland. Provides an extensive area to link within Green Network.	Proposed LNR
Lakelands Conservation Pond, see Figure 13.3b	None	Originally proposed as an SNCI, this area now forms part of Eastbourne Park.	Proposed LNR (as part of Eastbourne Park)
Upland Road (No. E109), see Figure 13.3c	None	Originally proposed as an SNCI in 2000. Floristically-rich area of Unimproved Chalk Grassland.	Proposed LNR (+/- part of Eastbourne Downland Estate)
Priory Heights Horse Paddock (Site E115), see Figure 13.3d	None	Originally proposed as an SNCI in 2000. Floristically-rich area of Unimproved Chalk Grassland.	Proposed LNR (as part of Eastbourne Downland Estate)
Southern Verge along Beachy Head Road & adjacent Meads Reservoir, see Figure 13.3e	None	Northern bank along Beachy Head Road falls within Compartment 11 of the Eastbourne Downland Estate, however the southern verge is not acknowledged in either the 1990 or 2000 surveys and contains good quality Unimproved Chalk Grassland. Restricted access to Meads Reservoir (again not acknowledged in either the 1990 or 2000 surveys) but appears to contain extensive Unimproved Chalk Grassland (observed through locked gate).	Proposed SNCI (status within Reservoir requires surveying)
Willingdon Golf Course (No. E113), see Figure 13.3f	None	Originally proposed as an SNCI in 2000. Approximately three areas of Unimproved Chalk Grassland concentrated in the north and west of the Golf Course. Contains significant floral interest and butterflies including Chalkhill Blue <i>Lycaena coridon</i> .	Proposed SNCI (requires re-surveying)
Royal Eastbourne Golf Course (Nos. E90 & E108), see Figure 13.3g	None	Site E108 was originally proposed as an SNCI in 2000. Approximately five areas of rough Chalk Grassland surveyed in 2000 - comprising the western half, sunken path, fairway, chalk and bank. All containing significant floristic interest.	Proposed SNCI (requires re-surveying)
Land adjacent to Seaside Roundabout (No. E15), see Figure 13.3h	None	Formally contained an area of fen habitat in 1990, but has dried out since and becoming increasingly overgrown due to lack of any management. Presence of Dittander <i>epidium latifolium</i> is of considerable interest. Site could potentially contribute towards the Green Network through its strategic position beside Crumbles Sewer SNCI, near Leeds Avenue Reed Bed SNCI.	Proposed SNCI (subject to to management agreement)
Land beside Crumbles Retail Park, along Harbour Quay, see Figure 13.3i	None	Landfill area with regenerating Vegetated Shingle, Scrub and Semi-Improved Grassland. High potential to contain remnants of the former Crumbles shingle invertebrate fauna. Plants include Bee Orchid <i>Ophrys apifera</i> and a large extensive colony of Yellow-horned Poppo <i>laucum flavum</i> .	Proposed SNCI (requires surveying)
Compton Court (No. E72), see Figure 13.3j	None	Parkland trees of potential value for roosting bats, lichens and bryophytes. Important strategic location within Green Network, abutting Royal Eastbourne Golf Course and scarp woodland.	Candidate SNCI (requires surveying)
Highfield County Junior School Environmental Pond Area (Site S8A) and adjacent Site S8B, see Figure 13.3k	Informal Designation within School Grounds	Complex of Willow woodland and scrub, surrounding a large pond with swamp vegetation. No access during the Audit. Previous survey in 1990 did not record presence of the pond, subsequently noted in 2000. Origin and/or purpose of pond not known.	Candidate SNCI (requires surveying)
Cavendish School (No. S17), see Figure 13.3l	None	Grassy bank along southern frontage of School noted as being of interest in 1990 and 2000. Northern and eastern banks in 2007 also noted to be of interest with a range of chalk grassland indicators such as Blue Fleabane <i>Erigeron acer</i> and Strawberry Clover <i>Trifolium fragiferum</i> .	Candidate SNCI (requires surveying)

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