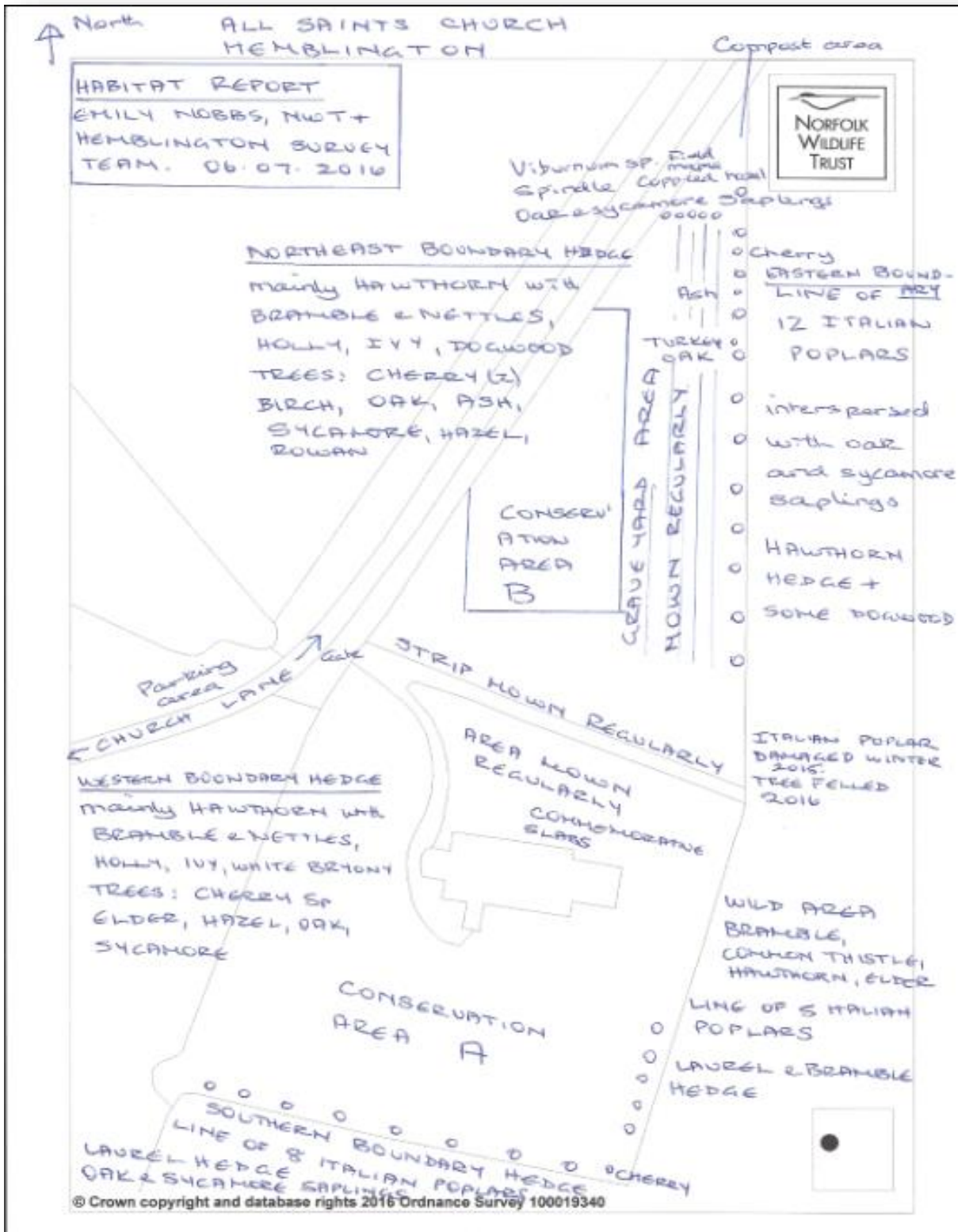


All Saints Church, Hemblington

**Record of surveys undertaken in the churchyards
for Norfolk Wildlife Trust / Caring for God's Acre
2019**



Norfolk Wildlife Trust Habitat Survey undertaken on 6th July 2016



Birds seen/heard at All Saints Church, Hemblington 2019

[illegible]

		27/01/2019 Big churchyard birdwatch	26/02/2019 06:15 - 07:15	20/03/2019 10:00- 12:00	11/04/201 9 10:00 - 12:00	23/05/20 19 06:05- 07:05	28/05/201 9 10-11	17/06/20 19 10:30-	09/07/201 9 06:00- 07:00	16/07/201 9 10:00 - 12:00	15/08/2019 10 - 12:00	27/08/19 05.30 – 06.30	16/10/19 10:00- 12:00
Gull: Common	<i>Larus canus</i>												
Gull: herring	<i>Larus argentatus</i>	10	2	7									
Gull: Lesser black backed	<i>Larus fuscus</i>	1		2	3				3		3	100+	1
Hobby	<i>Falco subbuteo</i>												
House sparrow	<i>Passer domesticus</i>												
Jackdaw	<i>Corvus monedula</i>		2		2								
Jay	<i>Garrulus glandarius</i>				1								
Kestrel	<i>Falco tinnunculus</i>	1	1	1									
Magpie	<i>Pica pica</i>	1			1								
Mallard	<i>Anas platyrhynchos</i>											2	
Marsh Harrier	<i>Circus aeruginosus</i>		1						1				1
Owl - Barn	<i>Tito alba</i>												
Owl - little	<i>Athene noctua</i>			1 heard calling									
Oyster- catcher	<i>Haematopus</i>					1							
Partridge Red Legged	<i>Alectoris rufa</i>			2									
Peregrine	<i>Falco peregrinus</i>			1									
Pheasant	<i>Phasianus colchicus</i>			3	5	1						1	
Pigeon: feral													
Pigeon: wood	<i>Columba palumbus</i>	3		18	8	6	1	3	4	9	4	12	2
Red kite	<i>Milvus milvus</i>												
Redwing	<i>Turdus iliacus</i>												7
Robin	<i>Erithacus rubecula</i>	1	1	3	1	1	4	2	5	1		8	4

		27/01/2019 Big churchyard birdwatch	26/02/2019 06:15 - 07:15	20/03/2019 10:00- 12:00	11/04/201 9 10:00 - 12:00	23/05/20 19 06:05- 07:05	28/05/201 9 10-11	17/06/20 19 10-30-	09/07/201 9 06:00- 07:00	16/07/201 9 10:00 - 12:00	15/08/2019 10 - 12:00	27/08/19 05.30 – 06.30	16/10/19 10:00- 12:00
Siskin	<i>Spinus spinus</i>												4
Skylark	<i>Alauda arvensis</i>				2								
Starling									3				
Stock dove	<i>Columba oenas</i>				1								
Swallow - barn	<i>Hirundo rustica</i>						5						
Swift	<i>Apus apus</i>						2		2				
Thrush: Mistle	<i>Turdus viscivorus</i>												
Thrush: Song	<i>Turdus philomelos</i>			1		1	1		1				
Tit: blue	<i>Cyanistes caeruleus</i>	6	3	4		8	7 (inc 2 feeding fledglings in nest in tower)	5	3	3	1	1	7
Tit: Great	<i>Parus major</i>	4			2		1	1		1			
Tit: Long tailed	<i>Aegithalos caudatus</i>	8	10			2	1	13	2				
Turtle dove	<i>Streptopelia turtur</i>												
Wagtail: pied	<i>Motacilla yarrellii</i>	1	1										
Warbler - garden	<i>Sylvia borin</i>						1	1					
White- throat - common	<i>Sylvia communis</i>								1				
Woodpecker: Gt spotted	<i>Dendrocopos major</i>			1						2			
Wren	<i>Troglodytes troglodytes</i>			1			1			3			1
Yellow- hammer	<i>Emberiza citrinella</i>							1					

26th February, 2019



Jul-19



Jul-19



Kestrel



Goldfinches



Butterflies, bees, mammals etc. seen at All Saints Church, Hemblington 2019

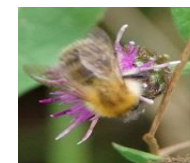
BUTTERFLIES		20/03/2019	11/04/2019	28/05/2019	17/06/2019	16/07/2019	15/08/2019
Brimstone	<i>Gonepteryx rhamni</i>	Y					
Comma	<i>Polygonia c-album</i>					Y	
Gatekeeper	<i>Pyronia tithonus</i>					Y	3
Green veined white	<i>Pieris napi</i>						
Holly Blue	<i>Celastrina argiolus</i>						
Large White	<i>Pieris brassicae</i>					Y	15
Large skipper	<i>Ochlodes sylvanus</i>						
Meadow Brown	<i>Maniola jurtina</i>				Y	Y	
Orange Tip	<i>Anthocharis cardamines</i>						
Painted Lady	<i>Vanessa cardui</i>				Y	Y	1
Peacock	<i>Inachis io</i>	Y					
Red admiral	<i>Vanessa atalanta</i>				Y	Y	2
Ringlet - woodland	<i>Erebia medusa</i>					Y	
Small Tortoiseshell	<i>Aglais urticae</i>						
Small white	<i>Pieris rapae</i>						50
Moths							
Hornet clear wing	<i>Sesia apiformis</i>					Y	
Odonata Species							
Brown Hawker							
Migrant Hawker	<i>Aeshna mixta</i>						100+
Norfolk Hawker							
Southern Hawker	<i>Aeshna cyanea</i>						2
Common Darter	<i>Sympetrum striolatum</i>						22
Ruddy Darter	<i>Sympetrum sanguineum</i>						50+



Brown Hawker July 2019



BEES		20/03/2019	11/04/2019	28/05/2019	17/06/2019	16/07/2019	15/08/2019
Buff tailed bumblebee	<i>Bombus terrestris</i>				Y	Y	Y
Common Carder bee male	<i>Bombus pascuorum</i> -						Y
Ashby Mining bee	<i>Andrena cineraria</i>						
Tree bumblebee	<i>Bombus hypnorum</i>				Y		Y
"Honey bee"	<i>Apis mellifera mellifera</i>	Y			Y	Y	Y
Red tailed bumblebee	<i>Bombus lapidarius</i>						Male and worker
White tailed Bumblebee	<i>Bombus lucorum</i>	Y					Y male
Garden bee	<i>Bombus hortorum</i>					Y	
Solitary bee						? Y	
Hoverfly	<i>Volucella zonaria</i>					Y	
MAMMALS		20/03/2019	11/04/2019	28/05/2019	17/06/2019	16/07/2019	15/08/2019
Hares				24/05/19 in adjacent field			
Fox	<i>Vulpes vulpes</i>						
Evidence of mole hills							
Rabbit	<i>Oryctolagus cuniculus</i>						
Hedgehog	<i>Erinaceus europaeus</i>						
Squirrel: grey	<i>Sciurus carolinensis</i>						
Toad	<i>Bufo bufo</i>			In church!			



Photographs taken on 17th June, 2019

1 worker Buff/white tailed
bumble bee *Bombus*
terrestris/lucorum



3 Male Red-tailed bumble
bee *Bombus lapidarius* on
Cow Parsley ? *Anthriscus*
sylvestris



2 worker Buff/white tailed
bumble bee on Common
Mallow



6 Tree Bumblebee *Bombus*
hypnorum x 2 on Common
Laurel hedge *Prunus*
laurocerasus 'Rotundifolia'



11e Ashy Mining Bee
Andrena cineraria on Ox
daisy *Leucanthemum*



14a Honey bee *Apis*
mellifera mellifera x 6 on
Cow Parsley ? *Anthriscus*
sylvestris



Tree Bumblebee
Bombus hypnorum on
Bramble *Rubus*
fruticosus



All photographs taken by David and Linda Bryant

Wild flowers identified at All Saints Church, Hemblington since 2015

<i>Common name</i>	<i>Scientific name</i>	<i>DAFOR Tick relevant box</i>					20/03/2019	11/04/2019	28/05/2019	17/06/2019	Churchyards cut end June
		<i>D</i>	<i>A</i>	<i>F</i>	<i>O</i>	<i>R</i>					
Alkanet, green	Pentaglottis sempervirens				X		X				
Barren brome	Brachypodium ?										
Barren strawberry	Potentilla sterilis				X			X in flower			
Birds foot trefoil	Lotus corniculatus					X					
Black horehound	Ballota nigra					x				N side	
Black medick	Medicago lupulina				X						
Bluebell	Hyacinthoides non scripta			X				X			
Bramble	Rubus fruticosus		X					X			
Bristly ox tongue	Picris echioides				X						
Bryony - black	Tamus communis				X						
-white	Bryonia dioica					X					
Bugle	Ajuga										
Burdock sp	Actium lappa?			X							
Burdock - lesser	Actium minus									Leaf checked by Joyce B - hollow stem so confident of ID	
Bush vetch	Vicia sepium			X							
Buttercup: bulbous	Ranunculus bulbosus			X				X			
- Creeping				X							
- Meadow	Ranunculus acris			X				X N			
Campion – red	Silene dioica			X				X N			
-white	Silene latifolia					X					
Cat's ear	Hypochoeris radicata				X			X N			
Celandine, Lesser	Ranunculus ficaria			X			X	X in flower			
Charlock (wild mustard)	Sinapsis arvensis										

Common name	Scientific name	DAFOR Tick relevant box					20/03/2019	11/04/2019	28/05/2019	17/06/2019	
Clover											
-White	Trifolium repens			X							
-red	Trifolium pratense				X						
Cock's foot grass	Dactylis glomerata				X						
Common mouse ear chickweed	Cerastium fontanum				X						
Corn cockle	Agrostemma githago				X			X N			
Cow parsley	Anthriscus sylvestris			X							
Cowslip	Primula veris				X						
Cuckooflower	Cardamine pratensis										
Crane's bill	Geranium dissectum				X						
- cut leaved											
hedgerow	Pyrenaicum									S side	
-Small flowered	Geranium pusillum				X						
Creeping cinquefoil	Potentilla reptans										
Crosswort	Cruciata laevipes				X			X inflower			
Daffodil - cultivated: Pheasants Eye							X	X inflower			
Daffodil - wild	Narcissus pseudonarcissus				x		X	X N			
Daisy	Bellis perennis/dipsacus fullonum			X			X	X in flower			
Dandelion	Taraxacum officinale				X		X	X N			
Dock – broad leaved	Rumex obtusifolius			X				X			
Dock - common/sorrel	Rumex acetosa		X					X N			

<i>Common name</i>	<i>Scientific name</i>	<i>DAFOR Tick relevant box</i>					20/03/2019	11/04/2019	28/05/2019	17/06/2019	
False oat grass	Arrhenatherum elatius										
False oxlip	(Oxslip = Primula elatior)					X					
Field wood rush	Luzula campestris										
Feverfew	Tanacetum parthenium				X						
Forget me not	Myosotis arvensis				X						
Garlic mustard / Jack by the Hedge	Alliaria petiolata			X							
Germander speedwell	Veronica chamaedrys			X							
Goose grass / cleavers	Galium aparine			X				X			
Ground ivy	Glechoma hederacea			X				X in flower			
Groundsel	Senecio vulgaris				X			X in flower			
Hairy tare	Vicia hirsuta				X			X N			
Hawthorn	Crataegus sp		X								
Hawkbit - rough	Leontodon hispidus				X						
Hawks-beard: smooth	crepis capillaris										
Hawkweed – mouse ear	Hieracium pilosella										
Hedge bedstraw											
Hedge mustard	Sisymbrium officinale				X						
Hedge woundwort	Stachys sylvatica				X						
Herb Robert											
Hogweed	Heracleum sphondylium			X				X			

Common name	Scientific name	DAFOR Tick relevant box					20/03/2019	11/04/2019	28/05/2019	17/06/2019	
Ox-eye daisy	Leucanthemum vulgare			X				X N			
Oxslip	Primula elatior				X			X N in flower			
Ox tongue, bristly	Picris echioides					X					
Pignut	Conopodium majus				X			X			
Plantain – hoary	Plantago media			X							
-ribwort	Plantago lanceolata			X			X	X N			
Poppy, common	Papaver rhoeas				X						
Primrose	Primula vulgaris			X			X	X			
Ragwort - Common not Oxford (Joyce B 2018)	(not Senecio squalidus) Senecio jacobaea			X							
Scilla (white bluebell)											
Sedge ? Sp								X			
Selfheal	Prunella vulgaris					X					
Shepherd's purse	Capsella bursa-pastoris				X						
Snowdrop	Galanthus nivalis						X				
	Oxalis articulata										
Speedwell, common field											
Speedwell, Thyme leaved	Veronica serpyllifolia							X			
Speedwell, wall	Veronica arvensis					X					
Spurge, petty	Euphorbia peplus				X						
- sun	Euphorbia helioscopia					X					
St John's Wort	Hypericum										
St John's Wort perforate	Hypericum perforatum										
Star of Bethlehem – common	Ornithogalum umbellatum				X						

Common name	Scientific name	DAFOR Tick relevant box					20/03/2019	11/04/2019	28/05/2019	17/06/2019	
-lesser	Stellaria graminea				X			X in flower			
Sweet vernal grass	Anthoxanthum odoratum				X						
Teasel - wild	Dipsacus fullonum										
Thistle - common /spear	Cirsium vulgare		X					X			
- creeping	Cirsium arvense				X						
- sow	?				X						
Timothy grass											
Trefoil	Lotus corniculatus				X						
-Common Bird's-foot											
-lesser	Trifolium dubium					X					
Vetch, common	Vicia sativa			X							
- bush											
Vetchling, meadow	Lathyrus pratensis					X					
Vetchling, yellow											
Violet – common dog	Viola riviniana			X				X N in flower			
Wall flower - cabbage	Rhynchosinapsis cheiranthos					X					
Weld	Reseda luteola				X						
Wheat					X						
Wood avens	Geum urbanum					X					
Yarrow	Achillea millefolium			X				X N			
Yellow rattle	Rhinanthus minor				X			X N			
Yorkshire fog grass	Holcus lanatus				X						



2019 05 28 Allan Dye filming Joyce Burtenshaw for NWT Churchyard film

Trees and hedge plants : All Saints Church, Hemblington

Common name	Scientific name	Areas found:	
Ash	Fraxinus excelsior	East boundary hedge	North west boundary hedge.
Birch	Betula		North west boundary hedge.
Cherry sp	Prunus	West boundary near main gate.	Two in north western hedge area.
		South east corner & east boundary hedge	
Dogwood	Cornus	East boundary in hedge	North west boundary hedge.
Elder - common	Sambucus nigra	West boundary hedge	East boundary hedge
Field Maple	Acer campestre	Far south edge near boundary hedge	
Hawthorn	Crataegus monogyna	North, east and west boundary hedges	
Hazel	Corylus avellana	West boundary hedge. North west boundary hedge.	Far south edge near boundary hedge (coppiced)
Holly	Ilex aquifolium	West boundary hedge	North west boundary hedge.
Laurel	Laurus	South & south east boundary hedges	
Oak	Quercus	West boundary hedge	South east corner. Many saplings in all hedges.
Oak - Turkey	Quercus cerris	East boundary in hedge	
Poplar – Italian	Populus Serotina (?)	8 on southern boundary and 20 on eastern boundary hedges	
Rowan	Sorbus aucuparia	Far south edge near boundary hedge	
Spindle	Eunonymus europaeus	Far south edge near boundary hedge	
Sycamore	Acer pseudoplatanus	West boundary hedge. North west boundary hedge.	South east corner. Many saplings in all hedges.
Viburnum sp	Viburnum	Far south edge near boundary hedge	

Tally of hours spent surveying and recording in Hemblington churchyard for NWT - 2019

2019	<i>David Bryant birding - early mornings</i>	<i>Wild flower surveying etc.</i>	<i>Working parties</i>
January		<i>Big churchyard birdwatch - 2 hours with several people watching, so approx. 10 hours in toto</i>	
February	1		16th: working party 8 people 16 hours
March	2	20th: 3 people 6 hours	
April	2	11th: 5 people 10 hours	
May	DB + SR 2	28th: 4 people 4 hours (rainy)	
June		17th: 6 people 12 hours	BADCOG cut: w/b 24th. 2 people 4 hours. Rake 29th: 9 x 2 = 18 hours
July	DB 1	16TH: 4 people 8 hours	BVCG 17th cut: 2 people 4 hours. 24th Rake: 10 people = 20 hours
August		15th: 2 people 3 hours	
September		No survey in September	
October		16th: 1 person 2 hours	16th: BVCG Rake and working party (hedges, brambles etc.) 16 people = 32 hours
November		Probably no survey	
December		"	
TOTALS	8 hours early birding	55 hours surveying	94 hours cutting, raking, hedge and bramble cutting and surveying poplar trees for hornet clearwing damage.