

By Guy Ackers

IT ALL BEGAN IN RIO

 The 1992 Rio Earth Summit signed by 172 Nations & included amongst a number of other commitments "The Convention on Biological Diversity"

 The British Government response was to require Local Councils to consider how to best safeguard biodiversity in their areas.



• Suffolk County Council together with a number of other bodies set up the "Suffolk Biodiversity Partnership" (SBP) in order to assess what needed to be done to protect landscape & habitats.



Suffolk Biodiversity Partnership

- The Partnership produced a number of Action Plans relating to specific habitats & species which were known to be at risk.
- One of those Action Plans relates specifically to Hedgerows

SUFFOLK COASTAL DISTRICT COUNCIL'S RESPONSE



- In order to meet it's environmental commitments SCDC set up the **"Greenprint Forum"**
- It included a Wide range of representatives from organisations – the Business Sector – Environmental Groups – the Tourist Sector - from Farming – & from Parishes
- The Forum wanted to be more than a "talking shop"
 - The Forum decided that as little was known about how many hedgerows exist, or what species they contained, it should ask a small sub-group of its members to produce guidance that could be used by any community or interest group within the Suffolk Coastal area to undertake a parish-wide hedgerow survey.

THE BEGINNINGS OF THE SURVEY

- By 1998 the sub-group [**The Hedgerow Working Group**] had produced it's Guidance & Methodology to be it used in parishes in the Suffolk Coastal area.
- Parham was the first parish to complete it's survey & went on to produce a parish Biodiversity Action Plan.
- Throughout the project the working group has been responsive to feedback & has refined the guidance to better meet the needs of the users.

TRAINING

- Working Group members plus a few other volunteers have provided practical training for Coordinators & surveyors.
- In most years this has included 2 half day sessions on Saturdays in early May, together with more localised sessions as required.



 The main training has taken place at: Hadleigh, Thornham Walks Field Centre & at the Suffolk Wildlife Trust Lackford Lakes & Foxburrow Farm Melton.

Well over 1500 persons have attended these sessions.

THE COUNTY-WIDE PROJECT

- It soon became apparent that the modus operandi used by parishes in SCDC could be used throughout Suffolk.
- Volunteer representative from each District Council joined the Working Group & encouraged their parishes to join in.
- Initially there were also representatives from FWAG – the Farming & Wildlife Advisory Group & RSPB - the Royal Society for the Protection of Birds [*These were helpful in providing local contacts*]

PROMOTION & ENCOURAGEMENT Suffolk Association of Local Councils

The membership organisation of the parish and town councils of Suffolk

• The Suffolk Association of Local Councils [SALC] was also helpful in promoting the survey at its area meetings & its annual general meeting.

• It also distributed Newsletters & promotional material to every parish council in Suffolk.

Babergh's Approach



- The Late Peter Berry used his District Tree Warden network to promote the survey.
- This was extremely successful & eventually resulted in 58 completed surveys in the District.

The Final Year

- The main workload for Working Group during the final year of the project has been to collect in nearly 60 outstanding surveys.
- For some reason those that had struggled seemed the most reluctant to hand in what they had done & some positively resisted doing so.
- Luckily we also had volunteers take on some extra surveys at short notice & complete them in record time.

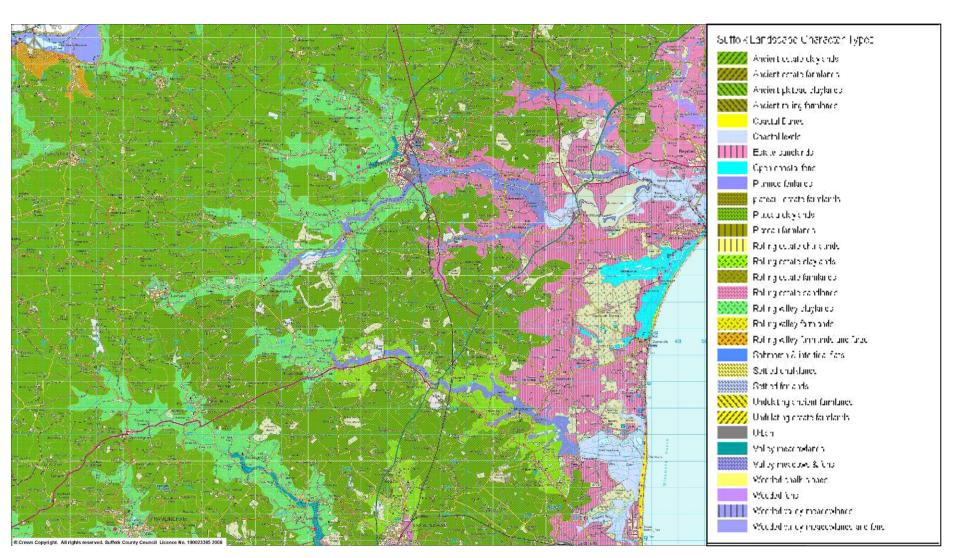
Analysis of the results

- By early in 2012 I had managed to undertake an audit of all of the 317 completed surveys.
- This confirmed that some 38,000 hedgerows had been surveyed during the course of the project.
- Another 5,700 boundaries without hedgerows were also surveyed.

FACTORS INFLUENCING THE TYPES & NUMBERS OF SPECIES

- Important factors which influence the number & types of hardwood species in a hedgerow are the underlying geology & the soil type.
- Suffolk County Council together with Natural England has produced a map for Suffolk showing & wide range of Landscape Character Areas.
- Later slides will show how Landscape character has an impact on the species richness of hedgerows.

LANDSCAPE CHARACTER MAP FOR PART OF WAVENEY



Examples From the Analysis.

- The following slides show an analysis of just a fraction of the data collected.
- The next 2 slides show the numbers of & percentages of hedgerows in parts of the Ancient Estate Clayland & Estate Sandlands in the ranges:
- [up to four species] [5 to 7 species] & [over 8 species - species rich hedgerows]
- It also shows the cumulative percentage totals & the measure of consistency throughout the area.

SCDC

SUFFOLK HEDGEROW SURVEY ANCIENT ESTATE CLAYLAND

Parish	4-	%	Total	5-7	%	Total	8+	%	Total	Total	Accum.	Accum%	Accum.%	Accum.%
											Total	4-	5-7	8+
Badingham	45	15.6	45	82	28.5	82	161	55.9	161	288	288	15.6	28.5	55.9
Blythburgh	2	6.9	47	8	27.6	90	19	65.5	180	29	317	14.8	28.4	56.8
Bramfield	18	9.9	65	55	30.2	145	109	59.9	289	182	499	13.0	29.1	57.9
Charsfield	135	14.2	200	95	38.6	240	116	47.1	405	346	845	23.6	28.4	47.9
Clopton	6	5.1	206	10	8.5	250	102	86.4	507	118	963	21.4	26.0	52.6
Cransford	33	14.4	239	101	44.1	351	95	41.5	602	229	1192	20.0	29.4	50.5
Dallinghoo	10	5.0	249	72	36.2	423	117	58.8	719	199	1391	17.9	30.4	51.7
Darshm	8	10.6	257	25	33.3	448	42	56.0	761	75	1466	17.5	30.5	51.9
Debach	16	29.6	273	12	22.2	460	26	48.1	787	54	1520	18.0	30.2	51.8
Gt. Glemham	d 2	4.0	285	5 9	20.0	519	222	76-0	1009	293	1813	15.7	28.6	55.6
Hacheth			2 99		26.0		55	58 5 🧲				15.7		5 .8
Hevering a h	560		305	L13	190	510	47			\bigcirc		15.5	<u> </u>	56.3
Kelsale	14	6.6	319	60	28.1	617	139	65.3	12	213	2186	14.6	28.2	57.2
Knodishall	53	33.3	372	58	37.2	675	46	29.5	1296	157	2343	15.9	28.8	55.3
Letheringham		6.6	3	19	42.2	694	23	51.1	1319		2388	15.7	<u>, 29.1</u>	55.2
Lt. Glemh m			315			1 8		44)	346	6.	IZH			55.0
Marlesfor	L		3	ah			という		4 04				ا ديک	55.4
Middleton	54	20.1	448	114	42.5	849	100	3 7.3	1504	268	2801	16.0	31.0	53.7
Otley	29	10.0	477	139	48.1	988	121	41.8	1625	289	3090	15.4	32.0	52.5
Parham	57	23.0	534	130	54.0	18		<u> </u>	a 1682	244	3334	16.0	33.5	50.4
Peasenhall	1	3.7	535	8	29.6	1135	I	0.6	1700	27	3361	15.9	33.5	50.6
Saxmundham	5	16.6	540	9	30.0 4	1135	10	53.3	1716	30	3391	15.9	33.5	50.6
Sibton	0	0	540	18	24.6	1153	55	75.3	1771	73	3464	15.6	33.3	51.1
StratfordStAndrew	12	16.2	552	21	28.4	1174	41	55.4	1812	74	3538	15.6	33.2	51.2
Sweffling	30	13.1	582	92	40.0	1266	106	46.5	1918	228	3766	15.4	33.6	50.9
Theberton & Eastb	13	4.2	595	61	19.8	1327	234	76.0	2152	308	4074	14.6	32.4	52.6
Thorington	16	13.4	611	39	32.7	1366	64	53.8	2216	119	4193	14.6	32.5	52.8

SUFFOLK HEDGEROW SURVEY SCDC ESTATE SANDLANDS

Parish	4-	%	Total	5-7	%	Total	8+	%	Total	Total	Accum.	Accum%	Accum.%	Accum.%
											Total	4-	5-7	8+
Aldeburgh	53	56.3	53	22	23.4	22	19	20.2	19	94	94	56.3	23.4	20.2
Alderton	23	41.8	76	18	32.7	40	14	25.4	33	55	149	51.0	28.8	22.1
Aldringham	60	51.7	136	50	43.7	90	6	5.2	39	116	265	51.2	34.0	14.7
Blythburgh	10	24.4	46	11	26.8	101	20	48.8	59	41	306	47.7	33.0	19.3
Boyton	27	41.0	173	32	48.0	133	7	11.0	66	372	372	46.5	35.7	17.7
Brightwell	41	37.2	214	53	48.1	186	16	14.5	82	110	482	44.4	38.6	17.0
Fox, P.Farm														
Bromeswell	42	42.0	256	38	38.0	224	20	20.0	102	100	582	44.0	38.5	17.5
Bucklesham	44	39.6	300	47	42.3	271	20	18.0	122	111	693	43.3	39.1	17.6
Butley	12	20.7	312	27	46.5	298	19	32.7	141	58	751	41.5	39.7	18.7
Chillesford	14	21	326	26	40.6	R	24	37.5	65	64	15	40.0	39.7	20.2
Dunwich	41	31		2 1	ビ ()			AYO	0		0KS	200	39.2	22.0
Friston	42	26		C	S	2			ЛC			37.1	39.2	23.7
Hemley	19	35.8	428	29	54.7	461	5	9.4	266	53	1155	37.1	39.9	23.0
Hollesley	26	32.5	454	33	41.2	494	21	26.2	287	80	1235	36.8	40.0	23.2
Iken	9	3.6	463	17	<u>65.7</u>		40	0.6	327		1301	35.5	39.3	25.1
Kesgrave	5				46.4	F A	(\mathbf{a})	5.7	HA		S		39.4	25.3
Leiston	89	33.			28.1		IJ			S			37.6	27.4
Martlesham	35	36.7	592	39	40.2	637	23	23.7	460	97	1689	9 5.0	37.7	27.2
Newbourne	21	34.4	613	21	34.4	658	19	31.1	479	61	1750	35.0	37.6	27.4
Orford Ged	27	56.0		14	290	672		140		48	1798	35.6	37.4	23.0
Ramsholt	68	91.9	08				HE(i'de	RES	37.8	36.0	26.2
RushmereSA	12	26.1							L500			37.5	36.4	26.1
Shottisham	4	25.0	724	6	37.5	704	6	37.5	506	16	1934	37.4	36.4	26.2
Snape	80	46.5	804	60	34.9	764	32	18.6	538	172	2106	38.2	36.3	25.5
Sudbourne	17	34.0	821	20	40.0	784	13	26.0	551	50	2156	38.1	36.4	25.5
Sutton	23	25.5	844	26	28.8	810	41	45.5	592	90	2246	17.6	36.1	26.3
Walberswick	22	46.8	866	17	36.2	827	8	17.0	600	47	2293	37.7	36.1	26.2

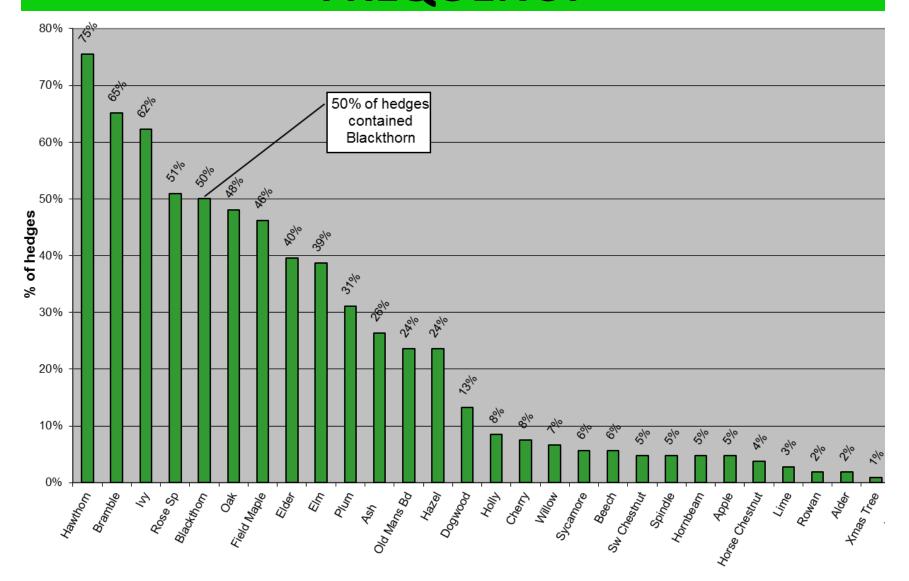
SPECIES RICHNESS SHOWN GRAPHICALLY

- The following 2 slides show graphically the differing abilities of differing Landscape Character Areas to support a range of species.
- ANCIENT ESTATE CLAYLANDS show the ability to support a good proportion of a dozen or more hardwood species.
- ESTATE SANDLANDS show the ability to support in good numbers up to just seven species.

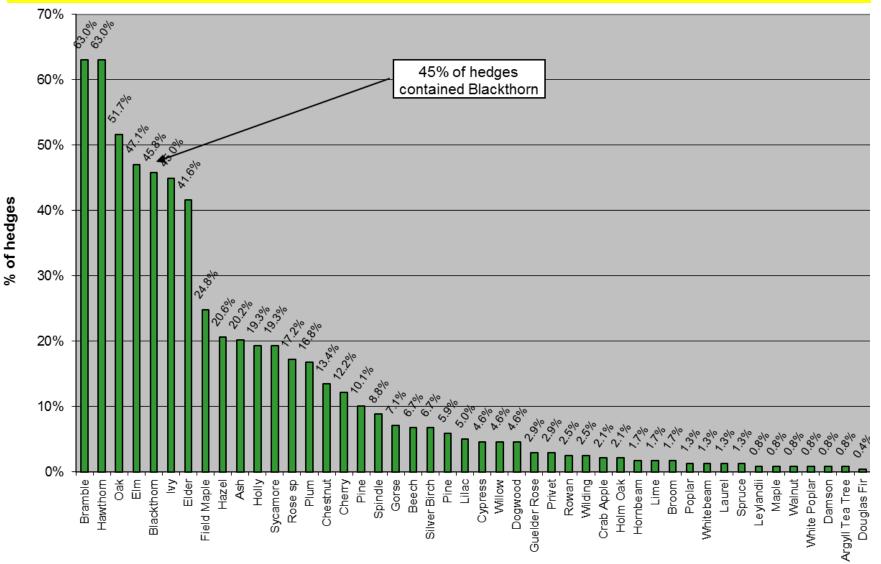
ANCIENT ESTATE CLAYLANDS SPECIES

Suffolk Hedgerow Survey - Ancient Estate Clayland

FREQUENCY



ESTATE SANDLANDS SPECIES FREQUENCY



A District Record

- The following slide from Suffolk Coastal shows:
- 1. Which parishes have completed the survey.
- What has been audited & sent to the Suffolk Biological Records Centre [SBRC]
- 3. The total number of hedgerows surveyed in each parish & the number of species present [*under 4 species, 5 to 7 species & over 8 species*]
- 4. The date the audit was undertaken.

1998 - 2012 HEDGEROW SURVEY FILES

SCDC

Last updated 28/02/2012

	Parish	Status According to Diary	Notes	Survey on Database	Survey to SBRC	4 species or less	5, 6 or 7 species	8 or more species	Total H/Rows	Date Audited
ES	Aldeburgh	completed		Yes	Yes	53	22	19	94	10.08
ES	Alderton	completed		Yes	Yes	23	18	14	55	10.10
ES	Aldringham cum Thorpe	completed		Yes	Yes	60	50	6	116	12.06
AEC	Badingham	completed		Yes	Yes	45	82	161	288	11.09
RES	Bawdsey	completed		Yes	Yes	9	6	6	21	12.10
RES	Benhall	completed		Yes	Yes	15	63	79	157	12.06
RES	Blaxhall	completed		Yes	Yes	38	85	70	193	03.09
ES	Blythburgh	completed		Yes	Yes	12	19	39	70	10.09
ARF	Boulge	completed		Yes	Yes	16	12	26	54	10.08
ES	Boyton	completed		Yes	Yes	27	32	7	66	12.07
AEC	Bramfield	completed		Yes	Yes	18	55	109	182	09.10
PC	Brandeston	completed		Yes	Yes	94	151	55	300	09.11
ARF	Bredfield	completed		Yes	Yes	8	102	207	317	12.03
ES	Brightwell	completed		Yes	Yes	41	53	16	110	06.10
ES	Bromeswell	completed		Yes	Yes	42	38	20	100	06.09
RVC	Bruisyard	completed		Yes	Yes	8	23	6	37	10.06
ES	Bucklesham	completed		Yes	Yes	75	57	21	153	10.09
APC	Burgh	completed		Yes	Yes	23	36	19	78	10.04
ES	Butley	completed		Yes	Yes	12	27	19	58	12.10
PEF	Campsea Ashe	completed		Yes	Yes	14	26	41	81	10.10
	Capel St. Andrew	no survey							0	
AEC	Charsfield	completed		Yes	Yes	35	95	116	246	02.11
	Chediston	no survey							0	
ES	Chillesford	completed		Yes	Yes	14	26	24	64	12.10
AEC	Clopton	completed		Yes	Yes	6	10	102	118	01.12
	Cookley	no survey							0	
AEC	Cransford	completed		Yes	Yes	33	101	95	229	01.11
PC	Cratfield	completed		Yes	Yes	8	29	45	100	10.11
	Crettingham	no survey							0	
ARF	Culpho	completed		Yes	Yes	5	13	10	28	12.09
AEC	Dallinghoo	completed		Yes	Yes	10	72	117	199	02.05
AEC	Darsham	completed		Yes	Yes	8	25	42	75	09.11
AEC	Debach	completed		Yes	Yes	16	12	26	54	10.08

SUFFOLK HEDGEROW SURVEY

DISTRICT ANALYSIS

	' No of Parish	4 AND LESS	5,6 & 7	8 AND MORE (species rich)	TOTAL
SCDC	105	2595	4289	5258	12142
WDC	43	581	1301	2181	4063
BDC	58	1385	2619	4411	8415
MSDC	74	1080	2742	6650	10472
St Eds BC	31	463	902	1552	2917
F/H DC	6	72	87	127	286
TOTAL	317	6176	11940	20179	38295

COUNTY NORM

LANDSCAPE CHARACTER ASSESSMENT – SOIL TYPE ANALYSIS

- SUFFOLK HEDGEROW SURVEY
- LANDSCAPE CHARACTER ASSESSMENT TYPES
- SOIL TYPE ANALYSIS
- •
- •

•	CLAYLAND	4 and less	5,6 and 7	8 and more
•	Ancient Estate Clayland	12.5	30.2	57.8
•	Ancient Plateau Clayland	8.7	24.0	67.2
•	Plateau Clayland	9.9	28.2	61.9
•	Rolling Estate Clayland	17.6	26.6	55.7
•	Rolling Valley Clayland	12.5	26.4	61.1
•				
•				
•	FARMLAND			
•				
•	Ancient Estate Farmland	28.2	37.3	34.4
•	Ancient Rolling Farmland	14.1	30.8	55.1
•	Plateau Estate Farmland	31.1	42.2	26.7
•	Plateau Farmland	23.4	32.1	44.5
•	Rolling Estate Farmland	11.3	32.3	56.4
•	Rolling Valley Farmland	16.8	34.5	48.6
•	Rolling Valley Farmland & Furze	22.2	39.3	38.4
•	Undulating Estate Farmland	13.1	27.3	59.6
•	Undulating Ancient Farmland	6.7	26.9	66.4
•				
•				
•	SANDLAND			
•	Estate Sandland (E)	34.0	35.0	31.0
•	Estate Sandland (W)	37.9	31.6	30.5
•	Rolling Estate Sandland	24.8	39.9	35.2

SUFFOLK HEDGEROW SURVEY LANDSCAPE CHARACTER ASSESSMENT TYPES LANDSCAPE ANALYSIS

ANCIENT

	4 and -	5,6 & 7	8 and +
Ancient Estate Clayland	12.5	30.2	57.3
Ancient Estate Farmland	28.2	37.3	34.4
Ancient Plateau Clayland	8.7	24.0	67.2
PLATEAU			
Ancient Plateau Clayland	8.7	24.0	67.2
Plateau Estate Farmland	31.1	42.2	26.7
Plateau Clayland	9.9	28.2	61.9
Plateau Farmland	23.4	32.1	44.5
ROLLING			
Rolling Estate Clayland	17.6	26.6	55.7
Rolling Estate Farmland	11.3	32.3	56.4
Rolling Estate Sandland	24.8	39.9	35.2
Rolling Valley Clayland	12.5	26.4	61.1
Rolling Valley Farmland	16.8	34.5	48.6
Rolling Valley F and Furze	22.2	39.3	38.4
ESTATE			
Ancient Estate Clayland	12.9	30.2	57.3
Ancient Estate Farmland	28.2	37.3	34.4
Estate Sandland (E)	34.0	35.0	31.0
Estate Sandland (W)	37.9	31.6	30.5
Plateau Estate Farmland	31.1	42.2	26.7
Rolling Estate Clayland	17.6	26.6	55.7
Rolling Estate Farmland	11.3	32.3	56.4
Undulating Estate Farmland	13.1	27.3	59.6

LANDSCAPE CHARACTER ASSESSMENT SUMMARY

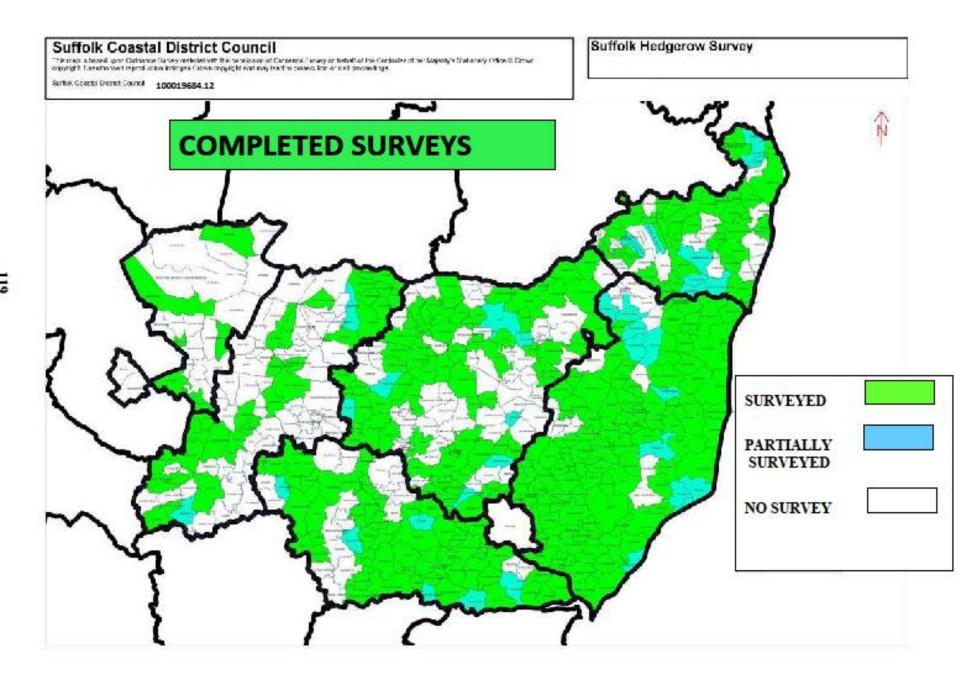
•				
•	LCA	4 and less	5,6 & 7	8 and more
•		%	%	%
•	Ancient Estate Clayland	12.5	30.2	57.3
•	Ancient Estate Farmland	28.2	37.3	34.4
•	Ancient Plateau Clayland	8.7	24.0	67.2
•	Ancient Rolling Farmland	14.1	30.8	55.1
•	Estate Sandland (W)	37.9	31.6	30.5
•	Estate Sandland (E)	30.0	35.0	31.0
•	Planned Fenland	nil	15.4	84.6
•	Plateau Estate Farmland	31.1	42.2	26.7
•	Plateau Clayland	9.9	28.2	61.9
•	Plateau Farmland	23.4	32.1	44.5
•	Rolling Estate Chalkland	16.6	31.5	51.9
•	Rolling Estate Clayland	17.6	26.6	55.7
•	Rolling Estate Farmland	11.3	32.3	56.4
•	Rolling Estate Sandland	24.8	39.9	35.2
•	Rolling Valley Clayland	12.5	26.4	61.1
•	Rolling Valley Farmland	16.8	34.5	48.6
•	RVF and Furze	22.2	39.3	38.4
•	Settled Chalkland	62.1	31.0	6.7
•	Undulating Ancient Farmland	6.7	26.9	66.4
•	Undulating Estate Farmland	13.1	27.3	59.6
•	Valley Meadow and Fen	20.1	42.5	37.3
•	Wooded Chalk Slopes	13.6	47.7	38.6

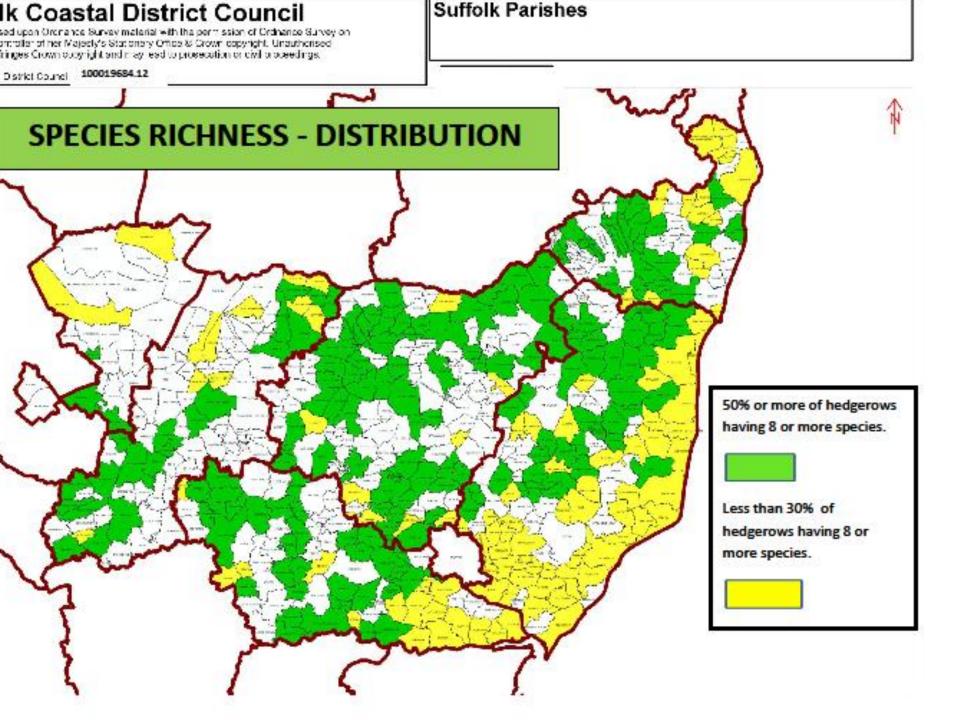
- •
- LCA types not recorded
- •
- Coastal Dunes and Shingle Ridges Urban
- Valley Meadowlands
 Open Coastal Fens
- Saltmarsh and Intertidal flats
- Settled Fenland

s Wooded Fens Wooded Valley Meadow

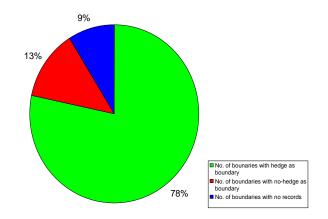
Coastal Levels

Wooded Valley Meadow & Fens

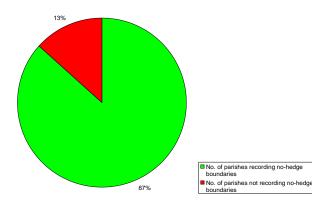




BOUNDARIES WITH HEDGES							
Category	No.	%					
No. of bounaries with hedge as boundary	35214	78					
No. of boundaries with no-hedge as boundary	5788	13					
No. of boundaries with no records	3982	9					
Total No. of boundaries	44984	100					



PARISH HEDGE BOUNDARY RECORDS							
Category	No.	%					
No. of parishes recording no-hedge boundaries	275	87					
No. of parishes not recording no-hedge boundaries	41	13					
Total No. of parishes	316	100					



Hedge Boundary Information

Suffolk Hedgerow Survey **Hardwood Species Recorded**

- Acacia ٠
- Acacia False
- Alder
- Alder Grey ٠
- Alder Italian
- Apple
- Ash
- Ash Small Leafed
- Aspen .
- Barberry
- Bay
- Beech •
- **Beech** Copper
- **Beech Fern Leafed** ٠
- **Birch Downy** .
- **Birch Silver**
- Blacktorn
- Box
- **Bramble**
- Broom
- Buckthorn
- Buckthorn – Alder
- ٠ Buckthorn - Sea
- **Buckthorn Purging** ٠
- Buddlea .
- **Butchers Broom**
- Cedar ٠
- Cherry Bird ٠
- Cherry Plum ٠
- Chestnut Horse .
- Chestnut Sweet ٠
- Christmas Tree •
- Cotoneaster ٠
- Crab Apple ٠
- Currant .
- Cypress
- Damson
- Daphne
- Dogwood .
- **Duke of Argyll Tea** .

- Elder
- Elder Box
- Elm
- Elm Wych
- Elm Smooth Leaved
- Eucalyptus
- **Field Maple**
- Forsythia
- Gooseberry
- Gorse
- Greengage
- Hawthorn
- Hawthorn Midland
- Hawthorn Red
- Hazel •
- Holly
- Hornbeam
- Ivv
- Laburnham
- Larch •
- Laurel
- Laurel Cherry
- Laurel Spurge
- Levlandi
- Lilac
- Lime Large Leaved
- Lime Small Leaved
- Lonicera
- Mahonia
- Maple
- Maple Field
- Maple Norway
- Maple Red
- Medlar
- Mulberry •
- Oak

•

- Oak Turkev
- Oak Holm
- Oak Sessile

- **Old Mans Beard**
- Paine Caucasian

- Pear
- Pear Wild
- Pine Scots
- Plane London
- Plum
- Poplar
- Poplar Black
- **Poplar Grev**
- Poplar Balsam
- Poplar Black Italian

Scholar's Tree

Spindle - Large Leafed

Snowberry

Spindle

Spruce

Sumach

Walnut

Wilding

Willow

Yew

Sycamore

Viburnhum

Whitebeam

Wild Service

Tree of Heaven

Wavfaring Tree

Willow - Almond

Willow - Cricket Bat

Willow – Reticulate

Willow - Weeping

Willow – White

Willow – Crack

Willow - Goat

- **Poplar White**
- Privet
- Redwood
- **Rose Species** Rowan

RARITIES & ACCIDENTALS WITH LOCATIONS

SUFFOLK HEDGEROW SURVEY RARITIES AND ACCIDENTALS WITH LOCATIONS

Alder - grey	Leavenheath
Alder - Italian	Bentley, Syleham
Barberry	Bentley
Beech - fern leafed	Hartest
Birch – downy	Cratfield
Box Elder	Needham Market
Buckthorn - sea	Botesdale
Buckthorn - purging	Kettlebaston, Syleham
Butchers Broom	Bentley, Iken, St Cross South Elmham
Duke of Argyll Tea	Baylham, Bramfield, Claydon, Gt Cornard, Mutford, Stanstead,
	Waldringfield, Wenhaston
Elm - smooth leaved	Hessett
Eucaliptus	Thelnetham
Hawthorn -red	Barking
Laurel - cherry	Theberton
London Plane	Coney Weston, Gt Glemham, Nayland & Wissington, Stutton
Medlar	Barking, Blythburgh, Gt Glemham, Ilketshall St Andrew, Pettaugh
	Rickinghall Inferior
Mulberry	Bacton
Oak – sessile	Stoke by Nayland
Pear – wild	Westhall
Poplar - balsam	Barking
Poplar - black Italian	Bentley
Poplar - grey	Gt Bentley, Syleham
Poplar - white	Mickfield, Syleham
Redwood	Brettenham
Scholar's tree	Wetherden
Tree of Heaven	Baylham
Willow - cricket bat	Cratfield
Willow - almond	Hepworth
Willow - white	Syleham, Thelnetham
Willow - grey	Thelnetham
Willow - reticulate	Woolpit

SUFFOLK HEDGEROW SURVEY SPECIAL LISTING, ANCIENT, SPECIES RICH REQUESTED

SPURGE LAUREL

Alderton, Alpheton, Aldham, Badingham, Barking, Burstall, Coddenham, Creeting St Mary, Kelsale, Nettlestead, Ousden, Ringshall, St Cross South Elmham, St Michael South Elmham, Shipmeadow, Syleham, Thurston.

BLACK POPLAR

Arwarton, Bentely, Brandeston, Bungay, Cotton, Cransford, Darsham, Farnham, Felsham, Fressingfield (3), Gedding, Hadleigh (2), Hartest, Henstead, Hoxne, Ilketshall St Andrew, Iken, Lawshall, Milden, Nettlestead, Rattlesden, St Michael South Elmham, Saxtead, Sproughtoin, Stutton, Syleham, Thelnetham, Wetherden

SMALL LEAVED LIME

Bentley, Burstall, Cransford, Drinkstone, Edwardstone, Gt Bradley, Groton, Hartest, Hessett, Milden, Monks Eleigh, Needham Market, Polstead, Rattlesden, Sotterley, Thorington, Wetherden

HIGHLY SPECIES RICH (PARISH) HEDGEROWS 20+ DIFFERENT SPECIES.

Barsham	21	Clopton	20	Drinkstone	22
Earl Soham	22	Edwardstone	21	Elmsett	21
Felsham	20	Harkstead	20	Layham	20
Preston St Mary	20	Raydon	21	Reydon	21
Shipmeadow	22	Theberton	20,21,22	Trimley St Mary	23
Waldringfield	20, 23, 24	Westhorpe	22	Woolpit	20

SPECIAL LISTING, ANCIENT, SPECIES RICH REQUESTED

SUFFOLK

HEDGEROW

SURVEY

1998 TO 2012

GUY ACKERS

SUFFOLK COASTAL DISTRICT COUNCIL GREENPRINT FORUM

© Copyright. All rights reserved Guy Ackers 2012