

SUFFOLK HEDGEROW SURVEY NEWSLETTER

SUFFOLK COASTAL

Chairman's Chat Winter 2009

2010 - FINAL YEAR TO GET STARTED LAST CHANCE FOR NEW ENTRANT PARISHES

ON-GOING PARISH SURVEYS PLEASE AIM TO COMPLETE IN 2010

* **The Project Management Team has agreed that we are not able to support any new starters after the end of the surveying season in 2010. We have been writing to Parish Councils for 12 years asking them to consider joining the Survey and after this time, we feel that 12 years is long enough in which to decide.**

- This therefore means that full training sessions at Lackford and Thornham in 2010 will be the last formal and collective training.

- It has been agreed that we will continue to support **existing and on-going surveys in 2010** until they are completed hopefully by the end of 2011.

- It is expected that there will be a great deal of activity in the parish survey teams in 2010 and 2011, therefore I ask coordinators to speed up the admin and mapping work this winter where surveying has been completed already.

- We have had 140 parish surveys completed and I have audited all 18400 hedgerow survey forms, analysed the data and produced statistics for the species richness of hedgerows and the Landscape Character Assessment (LCA) types. This is likely to increase to about 40000 hedgerows in all if all ongoing surveys are completed in 2010.

- To avoid massive congestion of auditing would ongoing survey coordinators get their completed survey to me as early in 2010 as possible please.

- The most common error in survey form completion is that surveyors forget to record trees as species in column A. This of course affects the total species count and can also affect the colour coding of the master map. Also errors occur due to hops, bryony, honeysuckle, bracken, nettle etc are being recorded when they are not hardwood species. It is correct to record garden species that have migrated into the landscape such as lilac, cotoneaster, wilding, walnut, pines, etc.

- Please be reminded that there is a strict copyright on the Ordnance Survey maps. They therefore may not be reproduced for publication in any form and the maps we issue are on long-term loan and remain the property of the issuing District Council.

- The analysis of completed surveys shows a great deal of synergy between parishes within the same peer group of LCA type both in regard to the distribution of low, medium and species rich hedgerows and the species densities as

well. The outcome from this is that we can predict the most likely successful species for replanting in a parish.

- There are however considerable differences between one LCA type and another and to illustrate this, the percentage of species rich hedgerows in the Clayland LCA types ranges from 42-67% whereas the Sandlands types range from 29-34%. It is well known that clay soils support flora much better, but the extent and consistency is exemplified by your survey results. The corollary to this being that Clayland hedgerows support a wider range of birds, invertebrates, mammals, reptiles etc because of the increased numbers of different species of plant life, nesting and feeding host plants and a more varied refuge

- The distribution of the hedgerow networks between neighbouring parishes can now also steer where new or replaced hedgerows could be sited in order to extend existing wildlife corridors and to enhance the Living Landscape. In parishes where the survey continues not to participate, they will lack this benefit.

- The Hedgerow Survey is now a fundamental constituent part of the case for Suffolk being submitted as The Greenest County

- Since the last newsletter in June we have had another 21 parishes complete their surveys, namely: Badingham, Blythburgh, Boulge, Bromeswell, Bucklesham, Capel St. Mary, Cotton, Halesworth, Haverhill, Hintlesham, Knettishall, Lowestoft, Preston St Mary, Redisham, Somerleyton with Herringfleet and Ashby, Witlesham, Woodbridge, Wyverstone and Yaxley.

- Many warm-hearted letters, calls and emails continue to be sent to us thanking the Project for the opportunity to make a difference to conservation, the enjoyment, to meet others in the community and to get outdoors and walk the hedgerows in parts of the parish they seldom, if ever, have been to.

- We therefore need a final push from everyone to get cracking in 2010 and hope that the well being of parishes flourishes and that volunteers are resilient and progressive in 'doing their bit'. Please be sure to enjoy the festive season and come back in 2010 ready and willing to face Spring with added intent. Happy Christmas and New Year to you all.

Guy Ackers

Phone 01394 383264

December 2009
guyackersmelton@rmpc.co.uk

COMPLETED SURVEYS

Aldeburgh	J M Swindells	01728 454880	Aldringham cum Thorpe	Michael Laschet	
Badingham	Penny Welham	01728 638756	Benhall	Katie Carr Tansley	01728 602393
Blaxhall	Rodney West	01728 689171	Blythburgh	Brenda Motley Ursula Mackley	01502 478434
Boulge	Mrs Kate Pirkis	01473 737257	Boyton	Mrs Isobel Lilley	01394 411409
Bredfield	Mrs Anne Ackerley	01394 384805	Bromeswell	Mrs Rosalyn Burrow	01394 460737
Bruisyard *	Frances Hitchcock	01728 638096	Bucklesham	Tim Voelcker	01473 659572
Burgh	Alan Gurdon	01473 735273	Dallinghoo	Jeremy Quinlan	01473 737700
Debach	Mrs Kate Pirkis	01473 737257	Dunwich	Mrs Joan Godfrey	01728 648270
Easton	Bernadette Eklid Derek Martin	01728 621553 01728 746040	Eyke	Angela Davis	01394 461259
Falkenham	Charles Posford	01394 448448	Felixstowe	Barbara Mathews	01394 277735
Friston	Mrs Lynne Moore	01728 688065	Great Bealings	Maureen Midwinter	01473 735622
Grundisburgh	Debbie Pynn	01473 735713	Hemley	Pam Goldfinger	01473 736465
Hollesley	Mrs V Mason	01394 411150	Kesgrave		
Kirton	Charles Posford	01394 448448	Knodishall	Mrs Gill Kimmerling	01728 831161
Leiston	Norma Pitfield	01728 830270	Levington & Stratton Hall	Helen Thompson	01473 659832
Little Bealings	Jennifer Cook	01473 623985	Marlesford	Mrs M J Goddard	01728 746718
Martlesham	John Forbes	01394 382209	Melton	Guy Ackers	01394 383264
Middleton	Bob Perrett	01728 648141	Nacton	Jeremy Pratt	01473 659423
Newbourne	Anthea Sullivan	01473 736451	Orford & Gedgrave *	John Poulter	01394 450469
Otley	John Jay	01473 890477	Parham	M J Gray	01728 746317
Pettistree	Ann Sayer	01394 460639	Playford	Diana Ball	01394 385284
Ramsholt	Robert Simper	01394 411273	Rendlesham	Tom Sherridan	01394 421090
Rushmere St. Andrew	Alan Rogers	01473 724978	Snape	Mrs J Heazell	01728 688437
Sternfield	Katie Carr Tansley	01728 602393	Sweffling	Jenny Tyson	01728 663571
Swilland	Moirra Martin		Trimley St Martin	Berridge Eve	01394 285352
Tuddenham	Andrew West	01473 785751	Ubbeston	Bernadine Freud	01986 798154
Ufford	Lin Carter	01394 461085	Wenhaston	Graham Peck	01502 578343
Westerfield	Jane Halstead	01473 251519	Wickham Market	Anne Seward	01728 747609
Witnesham	Jessamy Reynolds	01473 785539	Woodbridge	Gaby Ridgeway	01394 383165

* Access to parts of parish denied - incomplete survey handed to Guy Ackers.

**ONLY A FEW COORDINATORS LET US KNOW HOW THEY ARE PROGRESSING
THAT IS WHY THE INFORMATION RELATING TO MANY SURVEYS IS OUT OF DATE!**

IT IS MUCH SIMPLER FOR YOU AS A COORDINATOR TO MAKE ONE CALL OR SEND ONE E-MAIL TO US, THAN IT IS FOR US TO CONTACT EACH OF THE 430 COORDINATORS INVOLVED.

ONGOING SURVEYS

Alderton - Nicholas Rose 01394 410258 nicholas.rose@keme.co.uk - April 09. - Nicholas agreed to coordinate & his wife would survey with him. Major landowner refused access only about 80 hedgerows to survey. - Attended May training & surveying started in June. Nov 09 had collected most of the hedgerow data for Alderton that is accessible from public roads and footpaths & sought advice on final mapping from Guy Ackers, which he provided.	Bawdsey - Mrs L Lennard [Parish Clerk] 01394 410031 louise.lennard@tiscali.co.uk - Feb. 09 Chairman Lydia Calversbert said some surveying still required & surveyors were ready to continue after Easter. no further information
Bramfield and Thorington - Anne Thomas & Dr Simon Weeks 01986 784348 Annethomas@oakcottage.org - Aug 09 confirmed that all surveying is done and most of the coding as well. They would finish it off and deliver to SCDC, but to date have not done so.	Brandeston - John Garratt 01728 685233 - end of 2007 - hedgerows on the north side of the village had been done - remaining areas had been allocated and teams were raring to go spring 08 to finish off. No further information & don't know how much has actually been completed
Brightwell - John Booth 01473 659437 Low.house@btopenworld.com - Oct 08. & Aug 09. Guy Ackers asked for a progress report, but had no response. No further information & don't know how much has actually been completed.	Butley - Graham Hussey - 01394 450843 - Oct. 09. Graham has nearly finished surveying & will get the Chillesford survey underway next year.

<p>Charsfield - E J Winkworth [chairman of PC] 01473 737352 ejwinkworth@hotmail.com - May 09. - No progress recently. Need volunteers to continue survey – Guy Ackers surprised at loss of team & indications as far back as Nov. 06 that survey was nearly complete - provided poster for recruitment. October 09 - survey three quarters done [the same as claimed in Nov. 06!] - Nov 09 further volunteers indicated they would complete survey next spring.</p>	<p>Clopton - Paul Carroll 01473 735592 - April 08 - was getting all surveyors together for an update – one surveyor still surveying No further information & don't know how much has actually been completed.</p>
<p>Cransford - Rachel Fulcher 01728 663 359 rachelfulcher@suffolkonline.net – June 09. - Hoping to finish this Summer - 3 surveyors. 1 farm won't be surveyed as issues with landowner. No further information</p>	<p>Cratfield - Nick Eade 01986 798725 EadeSueandNick@aol.com – October 08 about to complete. June 09. - 30% completed !! - will finish before September. No further information & don't know how much has actually been completed.</p>
<p>Culpho – Margaret Williams 01473 738354 – July 08 - started surveying and worked well alone – joined by Sue Ruce in September. Feb 09. - About halfway through. - Dec. 09. Have completed as much of the survey as is possible [Lord Cranworth's land will be omitted]</p>	<p>Darsham - Miss Philippa Maclachlan. minna_mac@hotmail.com - Aug 09. Public access hedges are under way, some are already finished, I will be seeing everyone at the weekend to check progress. No further information</p>
<p>Earl Soham – Mary Patterson - 01728 685362 Marypatterson@suffolkonline.net – Guy Ackers did presentation at annual parish meeting in April 09. – 9th Jun 09 surveying started. No further information</p>	<p>Foxhall - John Booth 01473 659437 Low.house@btopenworld.com May 08 - surveying nearing completion [jointly with Brightwell & Purdis Farm] Aug 09. Did not respond to e-mail seeking progress report. No further information & don't know how much has actually been completed.</p>
<p>Framlingham - Ray Hardinge 01728 724429 hardinger@suparnet.com Dec. 08. - had completed surveying of about three quarters of parish hedgerows, so 2009 will see the completion of surveying and the winter should see the completion of the paperwork. Aug 09. Did not respond to e-mail seeking progress report. No further information & don't know how much has actually been completed this year.</p>	<p>Great Glemham - Rosemary Lincoln 01728 663707 rosemarylincoln@suffolkonline.net – Dec 09. Surveying is done and mapping about to start later in January.</p>
<p>Hacheston – Graeme E Hall - 01728 746371 – Feb. 09. – Graeme & previous coordinator Tony Dyer were hoping to finish soon. No further information</p>	<p>Hasketon – Guy Ackers who has taken over from Gordon Smith, who cannot continue, & has assembled around 100 completed survey forms & maps, but several others are missing – surveyors, including some new ones, are willing to complete the survey</p>
<p>Heveningham - Angela Medhurst & Chris Penny Anj@kittykins.co.uk – April 09. - still the lone surveyors & have made very slow/limited progress - struggling to see how we will find any time this spring/summer to make the kind of progress necessary to get anywhere near completing the task but we will do our best. Guy Ackers sent promotional posters for recruitment & Wilf Garford suggested that she contact Bernadine Freud at Ubbeston who had over a dozen volunteers & could probably help. Angela felt this was a good idea & would make contact. No information that contact was made or any more surveying completed.</p>	<p>Huntingfield - Mr T Howe 01986 785429 – June 09. - progressing slowly. Not sure how much will get done as there are no volunteers! No further information.</p>
<p>Iken - Philippa Stewart - 01728 688522 philippa@iken.org.uk. April 09. - Philippa agreed to coordinate – volunteers attended training in May. Rodney West from Blaxhall will also help on friend's 200 acre farm within the parish. June 09 Surveying had started. Survey on friends land will be undertaken in autumn. No further information.</p>	<p>Kelsale - Paul Parry [tree warden] - 07811 365217 paul_parry27@hotmail.co.uk – April 09. - Guy Ackers did presentation with a good attendance. - Paul agreed to coordinate & volunteers attended May training event. Surveying started in May. Oct 09 survey going well but a fair bit left to do next year with over 220 field boundaries in all. Finding it interesting and good fun.</p>
<p>Kettleburgh - Mrs B Chase 01728 685228 timbridgette@waitrose.com – Sept 09 75% complete had some surveyors fall out but has recruited more and expects to complete in 2010</p>	<p>Letheringham - Maurice Finch 01728 747449 – Nov 07. Expected to complete in 2008. Nov. 08. - Making good progress & would complete in 09. No further information & don't know how much has actually been completed.</p>
<p>Linstead Parva - Sheila Clifford 01986 785208 - Six volunteers started surveying in 06 - Feb. 09. - had abandoned the survey, but agreed to speak to a new couple who moved in to the parish at Christmas also agreed to pack up the completed papers and maps and mail to Guy Ackers as it may be too late really to rekindle interest which was not there in the first place. No further information & did not send completed work to Guy Ackers.</p>	<p>Little Glemham - Glenis Pytches 01728 746942 – April 08 noted severe cutting of hedges already surveyed, but continuing with the survey. No further information & don't know how much has actually been completed.</p>
<p>Peasenhall and Sibton - Rosie Norton 01728 660369 rosie@brundish.demon.co.uk – Aug 09 Not likely to do any more & reluctant to hand to Guy Ackers because did not use recommended hedge numbering system. No further information</p>	<p>Purdis Farm - John Booth 01473 659437 Low.house@btopenworld.com – June 08 just a small area left to survey. Oct. 08. & Aug 09. - Guy Ackers e-mailed for progress report but had no response & don't know how much has actually been completed.</p>

<p>Rendham - Dr Peter Hobson 01728 663302 peter.hobson@writtle.ac.uk - Surveying started summer 2007 – Oct. 08. & Aug 09. Guy Ackers e-mailed for progress report but had no response & don't know how much has actually been completed.</p>	<p>Saxmundham – John Fisher [with support from Guy Ackers] - 01728 603144 jf.sax@ukonline.co.uk - Guy Ackers did presentation with a good attendance & John agreed to coordinate. - eight volunteers attended the training day at Thornham in May. July 09 survey started. No further information</p>
<p>Saxtead – David Smyth - 01728 621177 smyth.therapy@virgin.net - Aug 09. Several teams had each started their section of the survey, but by the end of Oct 09 only five hedges had been surveyed.</p>	<p>Sudbourne – Anna Alden - 01394 450110 annaalden383@btinternet.com – Guy Ackers visited in Feb. 09. & delivered numbered master map [less than 80 hedgerows as access is denied to the Greenwell estate] Attended training event in May. June 09 survey started. No further information</p>
<p>Sutton - Andrew Paul 07764429946 - Guy Ackers met Andrew in October 07 & survey was under way. Nov 09 master map and the survey sheets which were completed 2 or 3 years ago, but have still not been handed in.</p>	<p>Theberton and Eastbridge - Mr. M Currie 01728 830095 Corrine Webber 01728830154 - Emma Sitch 01728832054 emma@emmasitch.wanadoo.co.uk Feb 09. Malcolm Currie has surveyed half of Theberton on his own. Emma Sitch was surveying Eastbridge & was confident she will get it done. June 09. progress is slow as Malcolm is very busy at work, & cannot give too much time for the survey at present, but would persevere - only has the extreme SW area to polish off - has consent from the landowners to go on their land when he wants. Emma Sitch after 18 months silence, is very busy at work but promised to do some surveying this season - is doing some of the Eastbridge area. Corinne Webber has done nothing. No further information</p>
<p>Trimley St. Mary - Mary Dixon – 01394 273907 mjrdixon@ntlworld.com - Oct 09. All the surveying is now completed and starting the admin and mapping. Berridge Eve has kindly offered to help with this and the midpoint grids. The survey should be ready for delivery before Christmas</p>	<p>Walberswick - Mrs Jackie Morcombe Nov 09. Tony Lancaster is meeting with the coordinator, who has moved away from the parish, to sort out the paperwork of the completed survey.</p>
<p>Waldringfield - Christine Fisher-Kay 01473 736384 cmf.landscap@btinternet.com – This survey began in 2004. July 08 – had 8 volunteers but didn't expect to finish until the end of 2009. Oct 08. Guy Ackers asked for progress report. May 09. Volunteers attended training event. No further information</p>	<p>Westleton - Bob Perrett 01728 648141 Sept 09 – Bob, who completed the Middleton survey, took over from the previous coordinator who did nothing. – Nov 09. Two of the five territories are completed and the other three will be done in 2010 for sure. Parish Council discussed prospect of finding more volunteers & contacting landowners. Nov 09. Will meet Guy Ackers in Jan 2010 to discuss progress.</p>
<p>Yoxford - Ms. Marie Nunn 01728 660431 nunmarie009@aol.com – June 09. - 2 main volunteers very active. Marie moving at the moment so has not been in contact with the volunteers, but is optimistic that they will finish (probably next year). Have surveyed at least 100+ out of 261 hedges. No further information & don't know how much has actually been completed.</p>	

POTENTIAL SURVEYS

<p>Campsea Ashe - Jacquie Smith. jacqueline.smith11@btinternet.com Nov 09 Jacquie Smith expressed an interest in undertaking the survey - has been in touch with the Parish Clerk Pauline Strevens, who will support and has suggested JS attended the Dec PC meeting to make formal request and be 'official' about it. Her neighbour Sue Baldry was interested and suggested flagging it up in the Parish magazine. Will attend training in 2010.</p>	<p>Capel St. Andrew - May Allen [parish clerk] 01394 421305 mayandjack555@yahoo.com - August 07 Guy Ackers numbered maps and delivered starter pack to David Williams. June 09. May Allen pointed out that David Williams had moved away from the parish apparently without starting the survey. THIS SURVEY IS UNLIKELY TO TAKE PLACE.</p>
<p>Chediston – 2007 Co-ordinator unable to continue - Nick Eade 01986 798725 EadeSueandNick@aol.com – August 09 - will see what can be done; we work closely with Tony Howe from Huntingfield so there might be something we can do.</p>	<p>Chillesford - Graham Hussey - 01394 450843 – Previous coordinator, although he claimed as far back as 2005 that the survey was nearly complete had in fact done nothing. Oct. 09 Graham Hussey who has nearly finished surveying in adjacent Butley will get the Chillesford survey underway next year.</p>
<p>Cookley & Walpole - Mrs Zoe Mair 01986 784217 zoemair@clara.co.uk – had been confident of a start in spring 2007, but nothing happened. Feb. 09. - Everyone is busy, but wants to continue. Planned is to meet soon with team to share out the map & ask if anyone wishes to attend refresher training in May. Still fully support the project and have the will to complete. No information since. A start has been promised for 3 successive years, but has not happened - THIS SURVEY MAY NOT TAKE PLACE.</p>	<p>Farnham & Stratford St. Andrew - Sasha Ayres [tree warden] 01728 604547 sasha@molletts.com Nov 09 agreed to coordinate & feels new parish council may be supportive & will speak with parish clerk & also seek to recruit volunteers. GA sent background information, article for parish magazine & posters. GA will do numbering on maps for her.</p>
<p>Shottisham – Graham Hussey - 01394 – Aug 09. Graham will be surveying Shottisham after he has completed Butley</p>	<p>Tunstall - Simon Nickson 01728 687447 – 7 volunteers trained in 2005 - April 07 apologised for lack of progress in 06, but confident of a start in 07 – NO INFORMATION SINCE. THIS SURVEY MAY NOT TAKE PLACE</p>

PARISHES WHERE A SURVEY IS UNLIKELY

<p>Crettingham Monewden & Hoo – Mrs. Carol Smy [parish clerk] 01379 384679 clarkcmh@thesmys.com - COORDINATORS & VOLUNTEERS AVAILABLE, BUT OPPOSITION FROM LANDOWNERS & PARISH COUNCIL MEANS SURVEY CANNOT TAKE PLACE.</p>	<p>Dennington - Mr Keir Wyatt 01728 724878 keirwyatt@smalklboxes.co.uk - Feb 09 ACCEPTED THAT SURVEY CANNOT TAKE PLACE AS PARISH COUNCIL CHAIRMAN IS THE MAJOR LANDOWNER & WILL NOT PERMIT THE SURVEY</p>
<p>Linstead Magna - Sheila Clifford 01986 785208 – Was intended to follow on from Linstead Parva where six volunteers started surveying in 2006. But has now abandoned that survey - agreed to speak to a new couple who moved in to the parish at Christmas No further information. THIS SURVEY IS UNLIKELY TO TAKE PLACE</p>	<p>Wantisden - Mrs. May Allen [Parish Clerk] 01394 421305 mayandjack555@yahoo.com Aug 09 Guy Ackers asked parish clerk if it was possible to discuss with parish council, but had no response. THIS SURVEY IS UNLIKELY TO TAKE PLACE.</p>

Suffolk Hedgerow Survey – County Summary of Surveys

	Completed	Ongoing	Potential	No Interest Yet*	Totals
Babergh	22	29	3	22	76
Forest Heath	0	5	9	9	23
Mid Suffolk	26	35	28	33	122
St. Edmundsbury	14	13	4	50	81
Suffolk Coastal	60	41	10	6	117
Waveney	18	22	3	17	60
Totals	140	145	57	137	479

The experience of Douglas Hackett - Coordinator for Ilketshall St. Andrew.

You should first, as well as calling for volunteers, positively approach local people who you know to be reliable and to have an interest in the environment. All you need is about eight good people. Your surveyors should attend the training session.

You should then write to landowners with the official communication card but enclose a more personal, perhaps handwritten, note of appreciation. If you have no response within a week, telephone and suggest that you will go ahead unless they have objections. Always indicate the county wide aspect of the survey.

Determine to start and finish your survey within one growing season.

Don't do all of the administration yourself. For example, numbering the hedges in a village can be complex. Do that numbering with a colleague. Similarly, the final colour coding should be done with relevant surveyors present.

Do ensure that your team complete the survey sheet exactly as asked including the totals column. Tell your colleagues to take full advantage the most recent instructions to survey the complete length of the hedge.

We produced a display of photographs and a permanent map of our results to be displayed in the village hall. This added to our motivation and drew in more public interest.

For Colour Coding Hedgerows on your Final Map, the following notations should be used:

1 – 4 species	Red	For a removed / absent, or garden hedge please put a cross on the line ----X---
5 -7 species	Blue	
8 or more species	Green	

Contact Details for the Suffolk Hedgerow Survey Working Group

Guy Ackers – Chairman – Ambleside, Valley Farm Lane, Melton, Woodbridge IP12 1LJ

Tel: **01394 383264** e-mail: guyackersmelton@rmpc.co.uk

Anne Westover - Suffolk Coastal District Council, Melton Hill, Woodbridge IP12 1AU

Tel: 01394 444420 e-mail: Anne.westover@suffolkcoastal.gov.uk

If you do need to contact **Wilf Garford** he can be found on Tel: **01473 711058**

e-mail: wlgarford@virgin.net

It is with great sadness that we have to report the sudden death, on the 26th of November, of Peter Berry, the Babergh representative on our Working Group. Peter had been a staunch supporter of the Suffolk Hedgerow Survey Project for many years & of course many other countryside & environmental issues & he will be sorely missed. For many of us he will also be missed as a personal friend.

Just a reminder of our Training events for 2010.

**9.15a.m. till 12.45. on Saturday 8th May
At Lackford Lakes Nature Reserve**

**9.15 a.m. till 12.45. on Saturday 15th May
At Thornham Field Centre:**

SURVEY COMPLETION GUIDANCE NOTES FOR CO-ORDINATORS

There are now many parish surveys approaching completion, so we thought it may be helpful to recap on what needs to be done.

[1] Make sure you have all the completed survey sheets with their appropriate territory maps.

[2] Assemble the sheets in number order

[3] Check that all the sheets have been completed correctly [especially that all trees have been ticked for species in the main survey column [usually A] as well as the N,S,P,D and V columns. Then that the structure and connections sections have been ticked and that all entries have been filled in for every sheet - recorder, parish, date, hedge number

[4] Work out the mid point grid reference. It is much easier to do this at one time, working round the map in sequence. In this way the first two or three digits often remain the same and there only needs to be a change in the last one or two for both eastings and northings. This is why we recommended that numbering of the boundaries should be done sequentially in a clock-wise direction round the parish. They also are easier to find.

[5] Add up the TOTAL number of DIFFERENT SPECIES from ALL the sample columns (if more than column A has been used), not forgetting to include any EXTRA species mentioned in the 'comments box' but **excluding bryony, hops**

and **honeysuckle**. Any odd hardwood 'garden' specie which may have strayed into the sample should be included.

[6] This total determines the colour code needed for the master map as follows, red for 4 or less species, blue for 5, 6 and 7 species and green for 8 or more. Using a broad tipped felt pen (a highlighter does very well) **colour the complete length of the hedgerow**, not just from where the sample was taken, or where the hedge number is written.

[7] Please remember to include sheets for 'no hedgerow' records and put a heavy black cross over the appropriate hedgerow on the map.

[8] Draw on your master map any new hedgerow the surveyor may have recorded and number it accordingly.

Please fold the map/s into A4 size which they do easily if you fold in half & then half again until you reach the A4 size and enclose in a strong envelope with the survey sheets. **DO NOT USE A CARDBOARD TUBE FOR THE MAPS.** Wherever possible please discuss collection or delivery by safe hands with Guy Ackers and only use the mail as a last resort. When mailing, it is recommended that several strips of cello tape reinforce the envelope in both directions to stop the package bursting open.

Checking Grid References Online

1. **Once on line**, put **Multimap** in the search box & click on the option for **uk mapping** [*you can make this a favourite so that you can get back to it easily*]
2. **Put in your parish name** [*for example, Grundisburgh Suffolk*] & a map will appear with a red circle in the centre of the village.
3. **Click on the option** [*at the top left of the map*] for aerial or "hybrid" if it is available.
4. **Zoom in** [*using the bar towards the right of the map, or the scroll wheel on your mouse if you have one*] so that you can identify the hedgerows & **scroll across to the one you want.** [*Just hold the left mouse button down to move the map across the screen*]
5. **Place the cursor on the centre of the hedgerow & right click** which will give you a small number of options - **choose "Place circle here"**.
6. The circle will appear on the centre of your chosen hedgerow.
7. **Now right click in the circle and choose the option "Move map to here"** [*the circle will now be in the centre of the map*].
8. If you then use the scroll bar to the right of the screen to move the map up a little, you will find just below the right hand side of the map "**Map Information**" including **an 8 figure grid reference for the centre of the map** & also of course **the midpoint of your hedgerow.**
9. **Repeat stages 5 to 8 for any subsequent hedgerows** [*It is not suggested that you do this for every hedgerow in their parish, but at least it can be used to confirm that you are getting the references correct*]