



**Butterfly
Conservation**

Saving butterflies, moths and their habitats

Hertfordshire & Middlesex Butterflies



Andrew Wood

**February 2016
(covering 2015 records)**

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Cover Photo: Small Blue at Letchworth, Andrew Wood

INTRODUCTION

A relatively mild January and February were followed by a very mild and sunny March and April. However May was rather cool and wet. The summer months saw a very sunny June followed by another cool and wet late summer. The later part of the year was unremarkable in terms of temperature, sunshine and rain but November and December were very mild, although also rather dull.

We received 32065 records compared to 31786 records in 2014. Many of the recorders and records were again from the three weeks in the summer when the Big Butterfly Count was underway. As with any citizen science project there are some records that cannot be accepted but many of them are perfectly reasonable and help us to fill in gaps in the distribution of many species, particularly in urban areas, of which we have many.

Big Butterfly Count numbers are used to show the distribution of species, but have not been used for the flight charts as this survey covers three weeks in high summer and to have included them would unduly skew these charts.

Regular readers will also notice that the order of species has changed this year as has the comparison data. In both cases this has been because 2015 marked the beginning of a new 5 year recording period. I have taken the opportunity to use the new species order introduced in “Checklist of Lepidoptera of the British Isles” by Agassiz and others published at the end of 2013. The comparison data has also been advanced 5 years for the flight period charts and the abundance and distribution listings. The format of the distribution maps are also slightly different as we are using a new version of the Levana software we use for our database

Please read and use this booklet and, if you are not already a contributor, send in your sightings on paper or by email to the branch record collator by November 9th 2016. Our branch website <http://www.hertsmiddx-butterflies.org.uk/> has a very active sightings page and we welcome all submissions to this too. Anything sent there is added to the records received for inclusion in the branch database and this report.

Branch Contacts	
Records Collator: Andrew Wood, 93 Bengoe Street, Hertford SG14 3EZ Tel: 01992 503571 zoothorn@ntlworld.com	Branch Organiser/Secretary: Liz Goodyear, 7 Chestnut Avenue, Ware. SG12 7JE Tel: 01920 487066 elizabethgoodyear@talk21.com

Species not included in the main section

Wall Brown *Lasiommata megera*

Phil MacMurdie reports that his accidentally introduced colony in Wareside survived into 2015 with three being seen in early September. This makes three years so far, but there is no evidence of any spread. A record of this species earlier in 2015 on the edge of Bishops Stortford proved to be just over the Essex border and no further examples were seen here.

Brown Hairstreak *Thecla betulae*

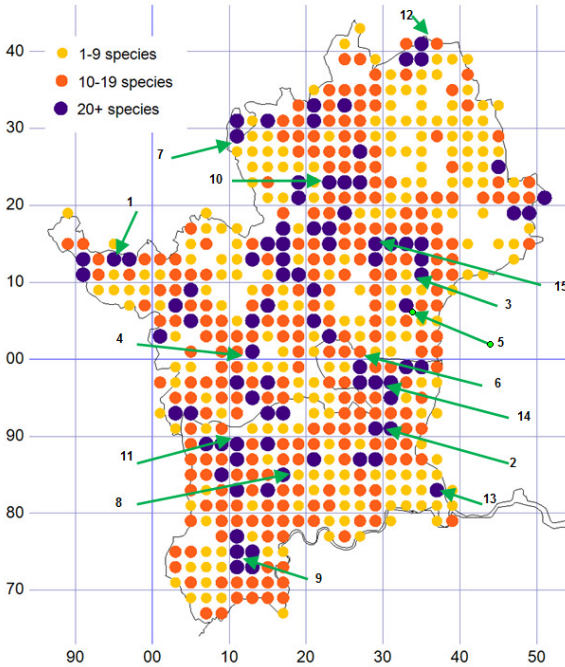
For a number of years we have had reports from a variety of sites in both Herts and Middlesex of possible Brown Hairstreaks since the last confirmed records in 1998. Despite searches for eggs and adults there has never been a sighting that could be confidently accepted. During 2015 signs appeared at Wormwood Scrubs suggesting that this species was present. However appeals for further information by email and social media and some personal communications have failed to provide chapter and verse on its presence or otherwise. If anyone reading this has any more information I would be delighted to hear from them as positive evidence of this species in our area would be very important.

SOME GOOD BUTTERFLY SITES IN HERTFORDSHIRE & MIDDLESEX

This is not an exhaustive list but a pointer to a spread of sites across our area

Map	Site, Grid Reference, Brief details	Species of Note
1	Aldbury Nowers (SP 951129) Herts & Middlesex Wildlife Trust (HMWT) reserve north west of Tring	Chalkhill Blue, Dark Green Fritillary, Dingy Skipper, Green Hairstreak, Grizzled Skipper, Small Blue
2	Alexandra Park TL296901 Park around Alexandra Palace in LB Haringey	Common Blue, Purple Hairstreak
3	Balls Wood TL 348106 At Hertford Heath 2 miles south of Hertford	Purple Hairstreak, Purple Emperor, Silver-washed Fritillary, White Admiral
4	Bricket Wood Common TL131017 North east of Watford	Purple Emperor, Ringlet, Silver- washed Fritillary, White Admiral
5	Broxbourne Woods TL323070 A large complex of woods west of Hoddesdon and south of Hertford. Grid ref above is for Broxbourne Wood west car park	Purple Emperor, Silver-washed Fritillary, White Admiral
6	Fir & Pond Woods TL277012 HMWT reserve 2 miles east of Potters Bar	Purple Emperor, Ringlet, Silver- washed Fritillary, White Admiral
7	Hexton Chalk Pit TL 107299 South of Hexton, turning off B655	Chalkhill Blue, Dark Green Fritillary, Dingy Skipper, Green Hairstreak,
8	Horsenden Hill TQ 161845 Bisected by Horsenden Lane North between Perivale and Sudbury in LB Ealing.	Meadow Brown, Small Copper, White-letter Hairstreak
9	Hounslow Heath TQ141748 Off Staines Road, Hounslow	Green Hairstreak, Meadow Brown, Purple Hairstreak
10	Norton Green (Cannocks Wood/Watery Grove) TL229231 West of A1M at Stevenage. Accessed from byways south of Norton Green	Marbled White, Purple Emperor, Purple Hairstreak, Ringlet, Silver- washed Fritillary, White Admiral
11	Ruislip Woods TL080896 A complex of woods north of Ruislip along Ducks Hill Lane in LB Hillingdon	Purple Emperor, Ringlet, Silver- washed Fritillary, White Admiral
12	Therfield Heath TL347404 Downland west of Royston by A505	Chalkhill Blue, Marbled White, Dark Green Fritillary
13	Tower Hamlets Cemetery Park TL367823 Southern Grove E3 nr Mile End Central Line station	Silver-washed Fritillary
14	Trent Park TL280969 Near Cockfosters Piccadilly line tube station	Purple Hairstreak, Small Copper, Small Heath
15	Waterford Heath TL 318150 HMWT reserve North of Hertford, accessed from Sacombe Road not via Waterford	Brown Argus, Grizzled Skipper, Small Heath, Marbled White

Please check local driving/parking/public transport directions. These sites may be uneven and/or muddy so please go prepared.



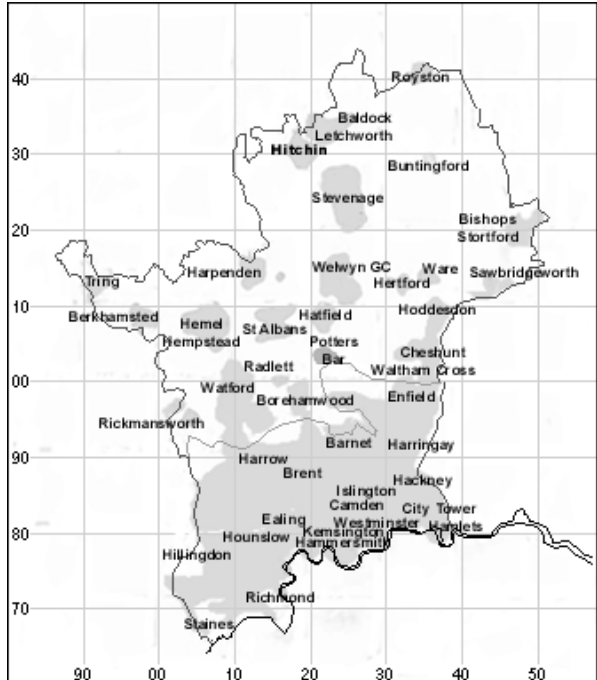
Squares Recorded and Key Sites

2 kilometre squares (tetrads) for which records were received in 2015

We have records from 569 out of 645 full or part squares in our area for 2015

Major urban areas

To put the position of records into context this is a map on the same grid of the major urban areas in Hertfordshire and Middlesex.



SPECIES PAGES – What each section means

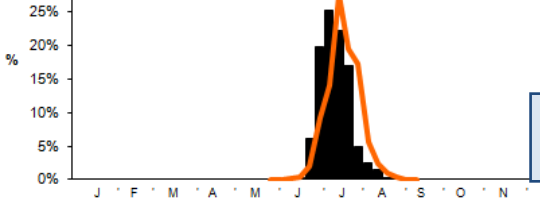
Brief status for species

Common Name *Scientific name*

widespread but declining

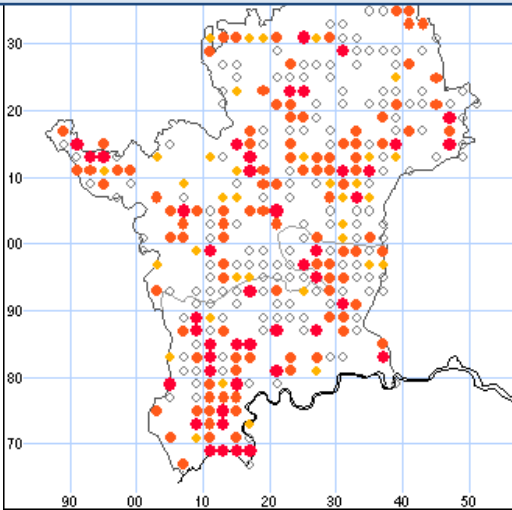
Small Skipper 2015 (black)
compared to 2000-2009 average (orange)

The flight period showing proportion of species flying in any week compared with the 2000-2009 average



A photo of this species taken by one of our members

Map showing 2 km squares where a species has been recorded in 2015 split into 1, 2-9 or 10 or more recorded.



First: 16 June

Last: 16 Aug

Peak week: 25 Jun -1 Jul

Distribution % squares

2015	28% (155)
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2014	25% (87)
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2010-14 mean	27%
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Abundance (transects)

2015	27
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2014	32
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2010-14 mean	42
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Distribution change

Up 3% compared with 2010-2014

Abundance change

Down 36% compared with 2010-2014

Some notes on the species during the year, together with interesting or unusual observations

First sighting

Last sighting

Peak Week when most seen

Distribution % squares. The % and number of 2km squares with records in which this species was recorded

Abundance (transects) Average number of a species seen on transects (so comparable year on year)

Distribution and Abundance change compared with the recent 5 year period to smooth out year to year comparisons

Dingy Skipper *Erynnis tages*

Restricted and rare

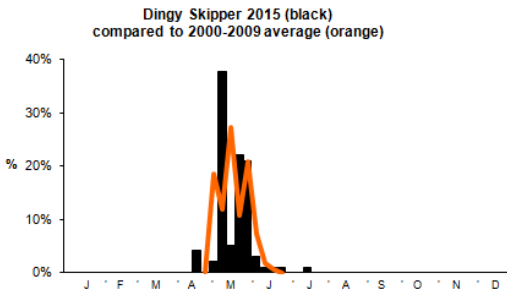
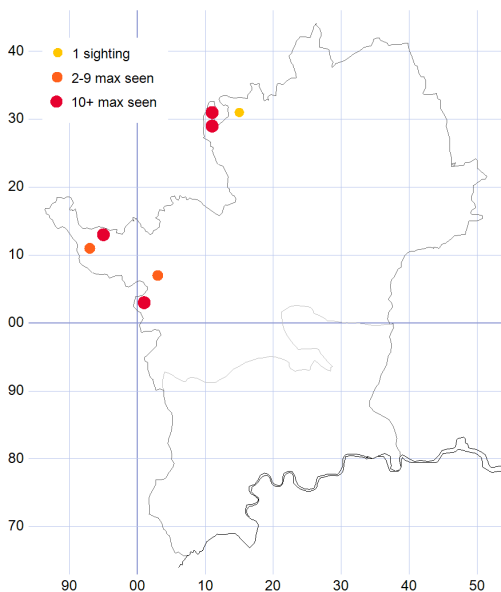


Photo Chris Benton

First: 6 May

Last: 8 Jul

Peak week: 14-20 May



Distribution % squares	
2015	1% (6)
2014	2% (11)
2010-14 mean	1%

Abundance (transects)	
2015	11
2014	6
2010-14 mean	13

Distribution change
No change

Abundance change
Down 15% compared with 2010-2014

The Dingy Skipper was not recorded at any of the new, but probably marginal sites, where it was found in 2014. The abundance data must be treated with caution as the Aldbury Nowers Transect which contributes most data was unfortunately rather incomplete in 2015. So the drop is probably not as bad as it looks. Reports from Hexton of over 20 seen on visits in the Spring suggest that this is probably our strongest site, followed by Bovingdon Brick Pit and then Aldbury Nowers and Shrubhill Common.. There was one second brood example reported from Wood lane, Pirton in late July.

Grizzled Skipper *Pyrgus malvae*

Restricted & rare

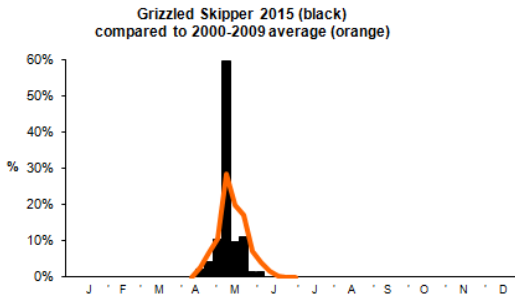
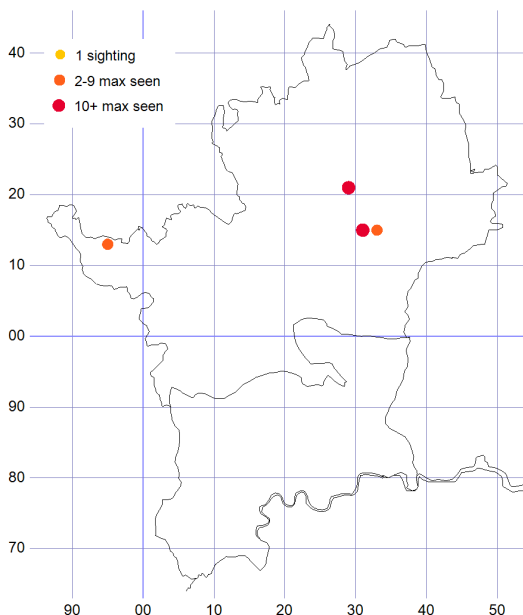


Photo Chris Benton

First: 21 Apr
Last: 8 Jun
Peak week: 7-13 May



Distribution % squares	
2015	1% (4)
2014	1% (5)
2010-14 mean	1%

Abundance (transects)	
2015	11
2014	9
2010-14 mean	21

Distribution change
No change

Abundance change
Down 44% compared with 2010-2014

The Grizzled Skipper’s flight season was very similar to recent years. The very high peak is due to the highest numbers of the year recorded at a private site on successive days by different recorders, so probably many of them were the same individuals. Numbers at Waterford seemed low in 2015 but there were plenty of reports from both transects and casual visitors. It was not reported from any new sites in 2015. The limited coverage of the Aldbury Nowers Transect has probably inflated the size of the abundance downturn

Essex Skipper *Thymelicus lineola*

Widespread but declining

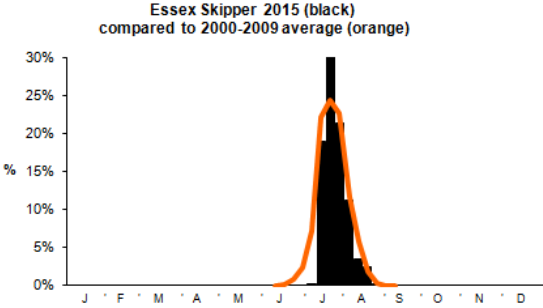
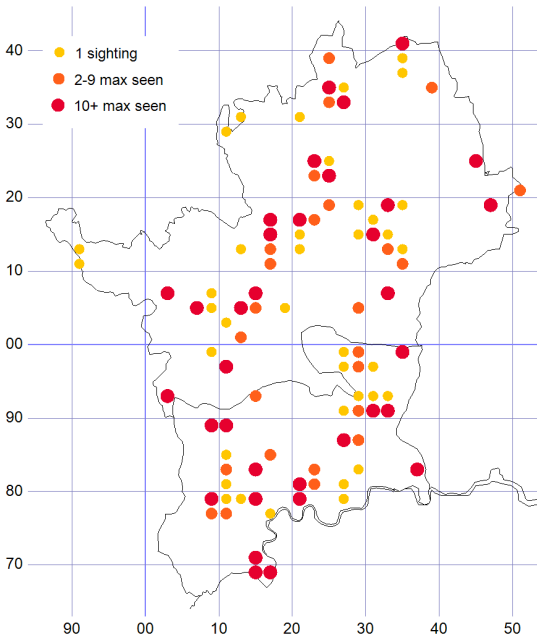


Photo Chris Benton



First: 18 Jun

Last: 27 Aug

Peak week: 9-15 July

Distribution % squares

2015	17% (97)
2014	13% (73)
2010-14 mean	14%

Abundance (transects)

2015	15
2014	10
2010-14 mean	13

Distribution change

Up 21% compared with 2010-2014

Abundance change

Up 16% compared with 2010-2014

The Essex Skipper has been declining in our area for several years and the recent report “The State of the UK’s Butterflies 2015” shows that this species had both a huge distribution increase nationally but a also huge abundance decrease over the 1976-2014 period. Strangely 2015 at the local level saw an increase in both distribution and abundance compared to the previous five years. Whether this is a one off or a turnaround remains to be seen. It will be well worth seeking this species out in 2016 and making a positive identification based principally on the black undersides of the antennae. This is not easy but is best done on duller cooler days when these active butterflies are rather more relaxed in their behaviour.

Small Skipper *Thymelicus sylvestris*

Widespread but declining

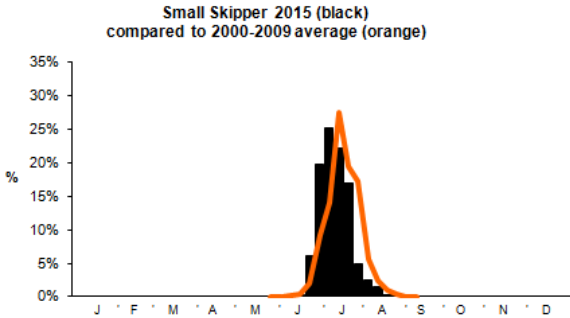
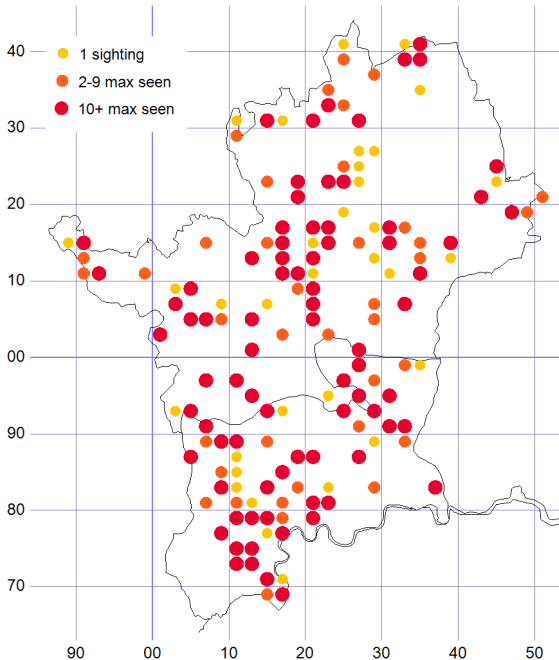


Photo Tom Speller

First: 15 June

Last: 22 Aug

Peak week: 2-8 July



Distribution % squares	
2015	27% (151)
2014	25% (138)
2010-14 mean	25%

Abundance (transects)	
2015	23
2014	29
2010-14 mean	25

Distribution change
Up 8% compared with 2010-2014

Abundance change
Down 8% compared with 2010-2014

The report referred to in the Essex Skipper account shows a less drastic drop for this species nationally. However its local situation shows an increase in distribution but a slight drop in abundance. Its absence this year from the arable desert of north east Hertfordshire is striking but this has to be set against probably under recording from this area. Unlike the Essex Skipper it emerged slightly ahead of the longer term flight pattern, in contrast to the later than average emergence of the Essex Skipper. As noted in 2014's report the difference is possibly due to the different stages at which these two species over winter

Large Skipper *Ochlodes faunus*

Widespread & common

Large Skipper 2015 (black)
compared to 2000-2009 average (orange)

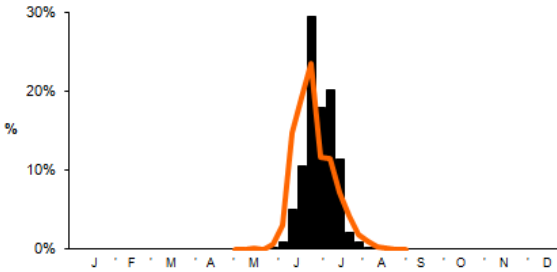
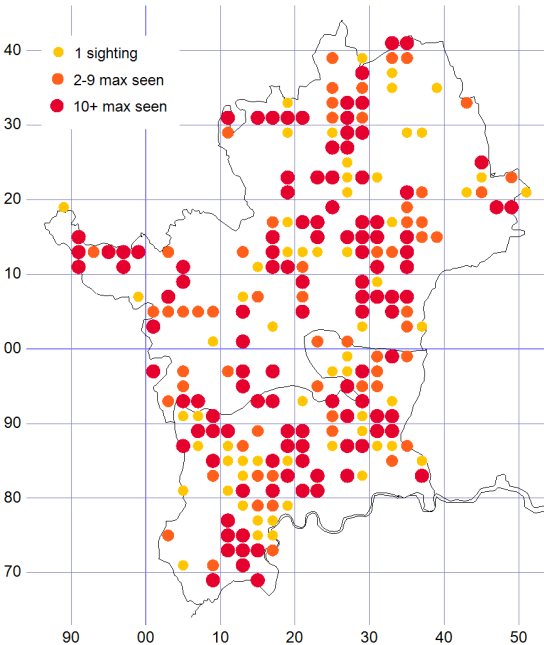


Photo Chris Benton

First: 26 May

Last: 14 Aug

Peak week: 25 Jun- 1 Jul



Distribution % squares	
2015	41% (234)
2014	41% (226)
2010-14 mean	40%

Abundance (transects)	
2015	25
2014	27
2010-14 mean	29

Distribution change
Up 3% compared with 2010-2014

Abundance change
Down 13% compared with 2010-2014

The Large Skipper shows very little change over the past three years, and is sustaining the advances made earlier in the century. As in 2014 the rotten late summer meant an early end to its main flight period. This coupled with a late start to the period meant that they were around for two weeks fewer than in 2014. The Large Skipper is one of those species that nowadays is as likely to be found in suburban Middlesex as rural Hertfordshire. It is much more frequent in gardens than the Small and Essex Skippers.

Orange Tip *Anthocharis cardamines*

Widespread & Common

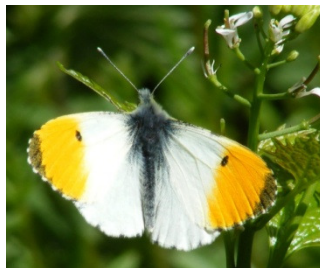
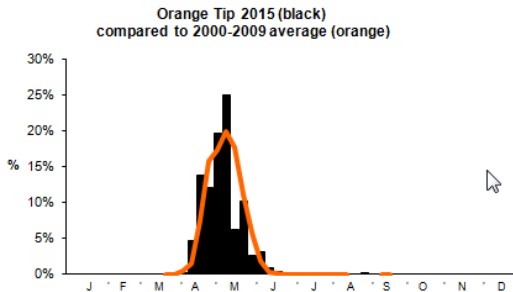
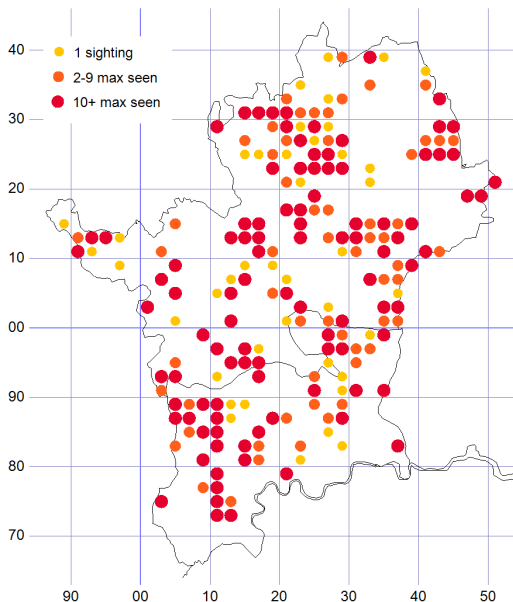


Photo Chris Benton

First: 4 Apr
Last: 28 Aug
Peak week: 7-13 May



Distribution % squares	
2015	35% (200)
2014	46% (254)
2010-14 mean	42%

Abundance (transects)	
2015	15
2014	16
2010-14 mean	21

Distribution change
Down 17% compared with 2010-2014

Abundance change
Down 29% compared with 2010-2014

The Orange Tip showed rather a large decline in 2015. Much of this was probably due to the cold and wet later part of May which was not good for observers or butterflies. The mild winter did not produce a particular early first appearance but overall it still emerged slightly ahead of the historical curve. Most interestingly it was being recorded in greater than single numbers right through June and into early July with a record of 4 on 6th July at Tower Hamlets Cemetery Park. An interesting observation came from Harpenden where David Hunt noted, “one of the female Orange Tips showed a good scattering of orange scales along the apical costal margin of each wing, these extending down a short distance along some of the subsidiary apical veins”.

Large White *Pieris brassicae*

Widespread & common

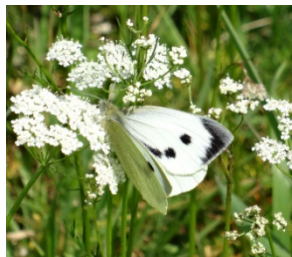
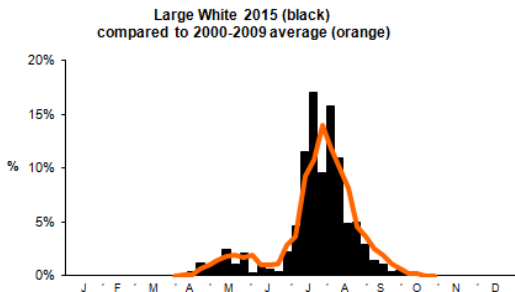
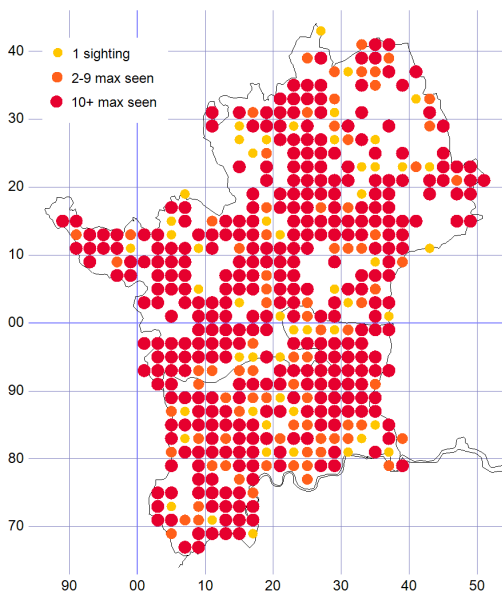


Photo Andrew Wood

First: 6 Apr

Last: 11 Oct

Peak week: 16-22 Jul



Distribution % squares	
2015	83% (473)
2014	69% (387)
2010-14 mean	67%

Abundance (transects)	
2015	59
2014	18
2010-14 mean	38

Distribution change
Up 21% compared with 2010-2014

Abundance change
Up 58% compared with 2010-2014

The Large White bounced right back in 2015 being seen in a huge number of squares for what is one year's surveying. There was little variation from the usual flight pattern, with the poor late summer seeming not to have much effect. It seems likely that we could record this species in every square without a lot of extra effort in the next couple of years. In the north eastern Hertfordshire "arable desert" they should be able to thrive around oil seed rape. This is providing it is not sprayed with neonicotinoids which are increasingly being implicated in butterfly, and bee, losses.

Small White *Pieris rapae*

Widespread & common

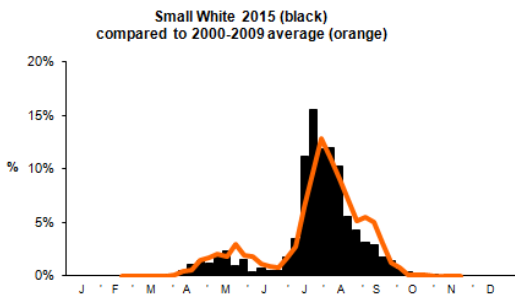
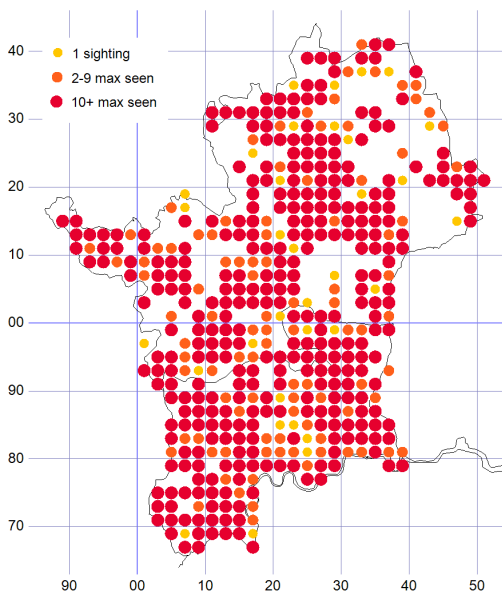


Photo Chris Benton

First: 23 Mar

Last: 26 Oct

Peak week: 16-22 Jul



Distribution % squares	
2015	81% (459)
2014	73% (405)
2010-14 mean	73%

Abundance (transects)	
2015	66
2014	27
2010-14 mean	65

Distribution change
Up 10% compared with 2010-2014

Abundance change
Up 2% compared with 2010-2014

As in 2014 the fortunes of the Small and Large White are very similar with very wide distribution and healthy numbers, unless they are eating your cabbages! Unlike 2014 the Small White was on the wing longer than the Large White and they were seen in good numbers well into late October.

Green-veined White *Pieris napi*

Widespread & common

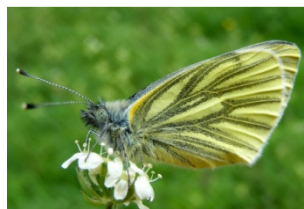
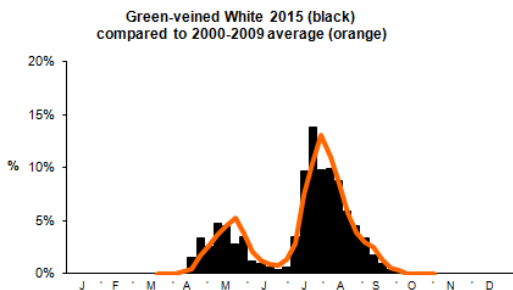
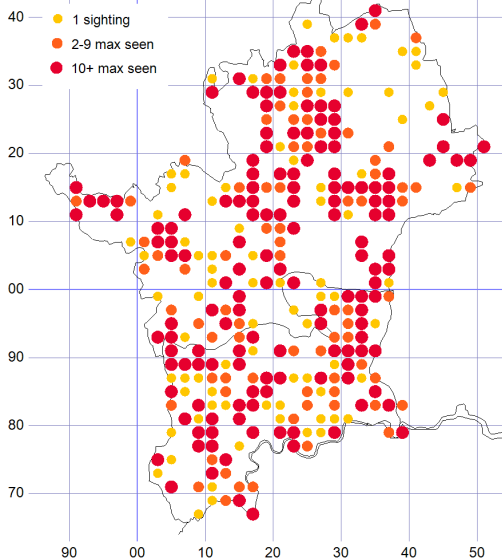


Photo Chins Benton



First: 2 Apr
 Last: 12 Oct
 Peak week: 17-23 Jul

Distribution % squares	
2015	54% (308)
2014	54% (302)
2010-14 mean	52%

Abundance (transects)	
2015	36
2014	29
2010-14 mean	51

Distribution change
Up 4% compared with 2010-2014

Abundance change
Down 30% compared with 2010-2014

The Green-veined White changed little from 2014, numbers were slightly up but still below the longer term average. The reliance on wild food plants rather than cultivated means that its urban distribution tends to be thinner than the Large and Small Whites. However it is still a common and easily found species. Each brood emerged slightly more quickly than the longer term average but there was no real change compared to this historic flight pattern.

Clouded Yellow *Colias croceus*

Less common migrant

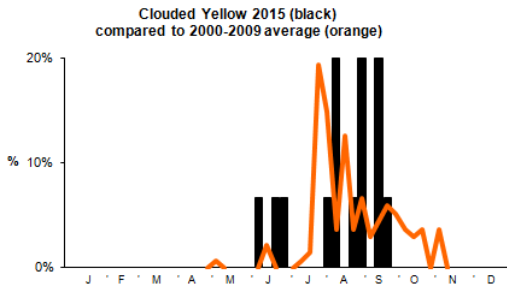
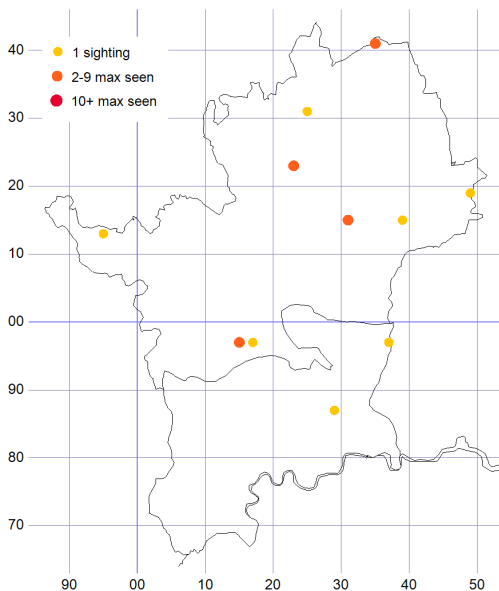


Photo Andrew Wood

First: 9 Jun

Last: 22 Sep

Peak week: 6-12 Aug



Distribution % squares	
2015	2% (11)
2014	11% (59)
2010-14 mean	5%

Abundance (transects)	
2015	2
2014	1
2010-14 mean	2

Distribution change
Down 60% compared with 2010-2014

Abundance change
No change

There were only 15 records for this migrant in 2015. All but one of these was of a single individual butterfly, this accounts for the rather peculiar looking flight graph.. The hazards that butterflies face is shown by this comment from Steve Murray at Hilfield Park reservoir , “Aug 21st one ovipositing female, unfortunately the dam embankment used was mown very short in mid-September”. Malcolm Hull noted the only multiple sighting, “Both of the CYs I saw were busy nectaring on Wild Basil alongside the Brimstones, unusual to see the two yellow species flying together “. Basically there was no real movement into our area of this species and the lack of spring records underlines the fact that despite the 2014 autumn records this species currently cannot survive a winter in inland south eastern England.

Brimstone *Gonepteryx rhamni*

Widespread

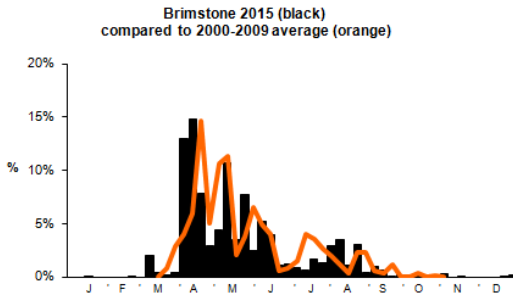
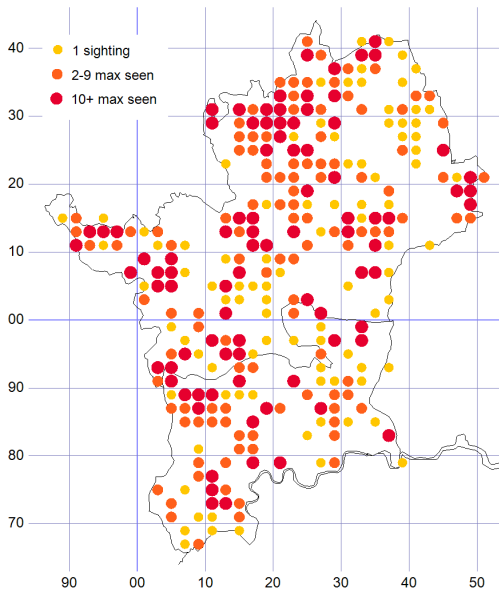


Photo Chris Benton

First: 15 Jan

Last: 29 Dec

Peak week: 9-15 Apr



Distribution % squares	
2015	51% (290)
2014	49% (275))
2010-14 mean	39%

Abundance (transects)	
2015	20
2014	19
2010-14 mean	21

Distribution change
Up 30% compared with 2010-2014

Abundance change
Up 5% compared with 2010-2014

There was a very long flight period for the Brimstone in 2015 with both very early and very late records. The late records are associated with the warm November and December when they were probably more easily disturbed from hibernation. Interestingly the warm early spring saw an early emergence from hibernation but the poor late spring seems to have retarded larval growth as the summer emergence peaked late in August rather than July. Overall the Brimstone remains one of our least variable species. Good news comes from Leslie Williams who reported, "The Brimstone was recorded in the highest numbers of any year to date, on both Beane Hill and Fryent Country Park transects". These have both been walked since the 1980s.

Speckled Wood *Pararge aegeria*

Widespread & common

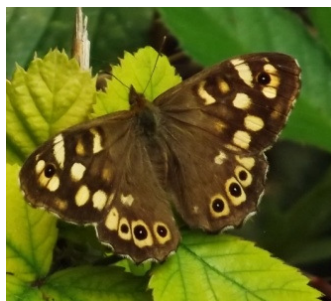
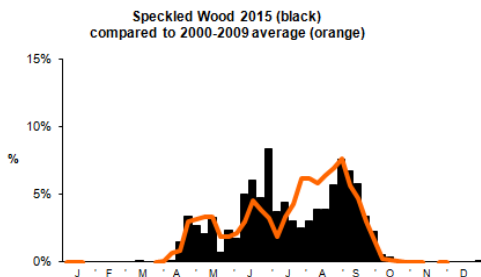
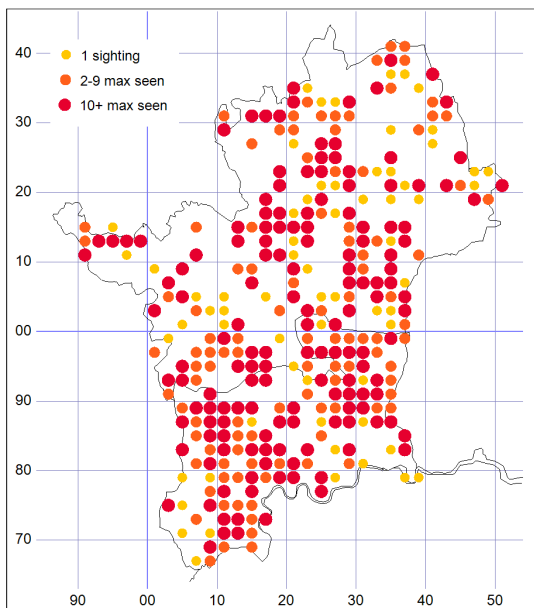


Photo Chris Benton

First: 10 Mar

Last: 29 Dec

Peak week: 25 Jun -1 Jul



Distribution % squares

2015	56% (320)
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2014	63% (352)
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2010-14 mean	60%
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Abundance (transects)

2015	44
------	----

2014	45
------	----

2010-14 mean	58
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Distribution change

Down 7% compared with
2010-2014

Abundance change

Down 22% compared with
2010-2014

Not an especially good year for the Speckled Wood with abundance and distribution down compared to 2014 and the longer term averages. It is noticeable that the distribution is now more complete in parts of Middlesex than Hertfordshire. In most years this species peaks in late August/early September and that build up of numbers is clearly seen above. However the peak week was at the end of June when the summer adults were well above historic levels, presumably some of this can be attributed to a later emergence following the poor May. The latest sighting on 29th December is exceptionally late as Richard Geary noted, "I was quite convinced I had gone mad today when a Speckled Wood flew past me, so I gave chase and confirmed my id. It was a fresh individual clearly confused by this unseasonal weather".

Small Heath *Coenonympha pamphilus*

Widespread

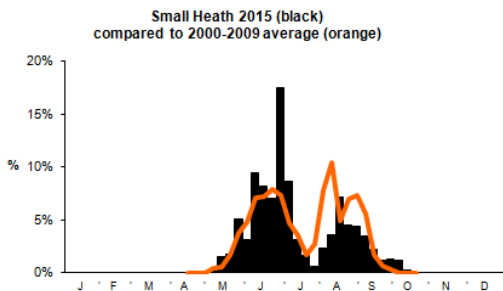
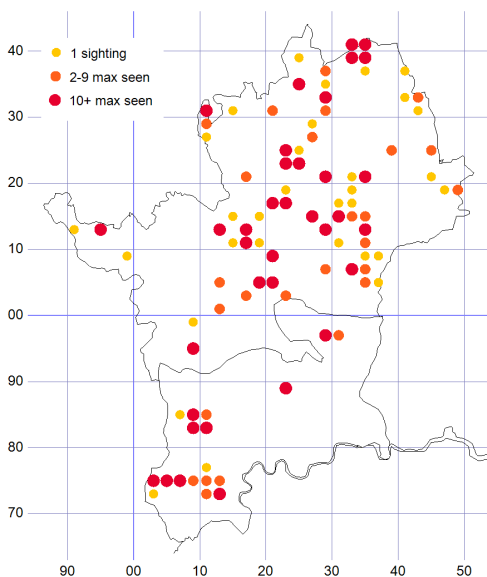


Photo Chris Benton

First: 4 May

Last: 11 Oct

Peak week: 25 Jun-1 Jul



Distribution % squares	
2015	16% (93)
2014	16% (87)
2010-14 mean	17%

Abundance (transects)	
2015	28
2014	23
2010-14 mean	38

Distribution change
Down 6% compared with 2010-2014

Abundance change
Down 28% compared with 2010-2014

Not a great deal changed for the Small Heath in 2015. It still remains a butterfly that largely avoids urban areas being mostly seen in central Hertfordshire and south western Middlesex. The highest counts through the year were from Heartwood Forest just north of St Albans where it is thriving in the grassland and meadow areas.. Good news came from Len Crouch, "Set aside field immediately east of Twyford Bury Farm. I was pleasantly surprised to see a Small Heath. I have visited this location (TL494194) every July for several years and cannot recall seeing any Small Heath here in the last five years".

Ringlet *Aphantopus hyperantus*

Widespread & Common

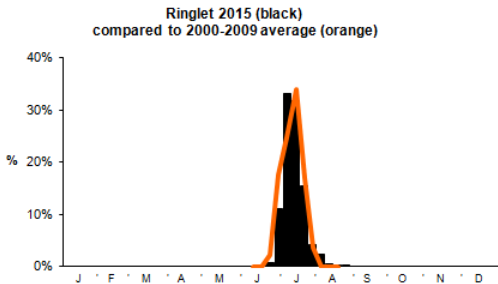
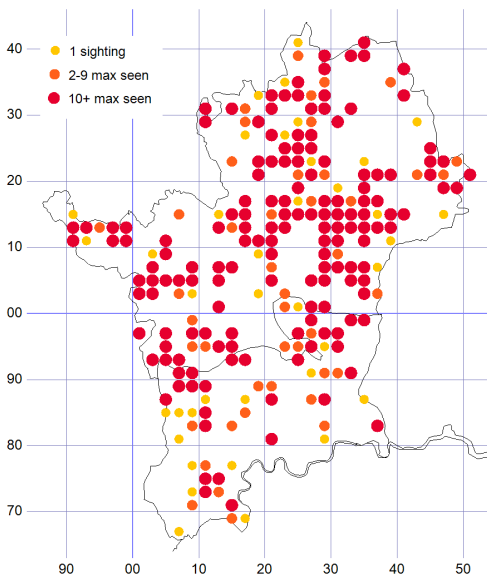


Photo Chris Benton

First: 17 June

Last: 22 Aug

Peak week: 2 Jul - 8 Jul



Distribution % squares	
2015	42% (237)
2014	44% (247)
2010-14 mean	44%

Abundance (transects)	
2015	146
2014	150
2010-14 mean	122

Distribution change
Down 3% compared with 2010-2014

Abundance change
Up 20% compared with 2010-2014

As with so many species in 2015 there was very little change compared to 2014 and not a lot of difference from the longer term picture. It remains a common butterfly in damper, shadier grassland areas. The three highest counts were on the Balls Wood transect where it is still very common (250+ recorded in just over 30 minutes) despite the opening up of the rides and the lessening of shady conditions. Its ability to spread into more built up areas is shown by this report from near Wood Green by Diane Andrews, “ Surprised to see a Ringlet nectaring on Marjoram, first time we’ve seen one here”. Diane also noted them for the first time at Lordship Recreation Ground in Tottenham.

Meadow Brown *Maniola jurtina*

Widespread & Common

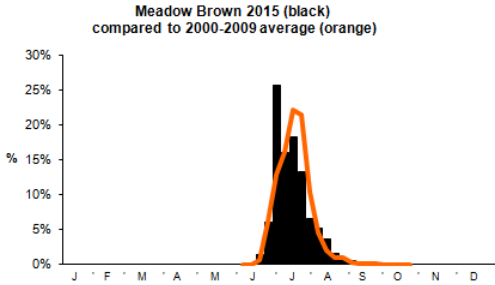
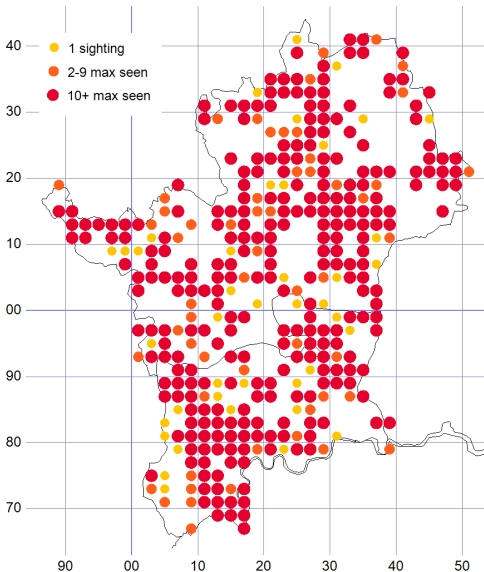


Photo Tom Speller

First: 4 Jun

Last: 2 Oct

Peak week: 25 Jun- 1 Jul



Distribution % squares	
2015	65% (371)
2014	64% (359)
2010-14 mean	63%

Abundance (transects)	
2015	217
2014	254
2010-14 mean	287

Distribution change
Up 3% compared with 2010-2014

Abundance change
Down 26% compared with 2010-2014

The drop in abundance is noticeable. Emergence was not delayed by the poor May weather and if anything the flight pattern slightly advanced on the longer term average. The importance of grass cutting regimes to this species comes from Leslie Williams at the transect sites at Beane Hill and Frynt Country Park in Brent, "Meadow Browns declined compared with 2014; .. possibly as a result of problems with the hay meadow management in recent years and the lack of a harvest in 2014. During 2015 efforts were made to improve the hay meadow management. ...In future years it should be possible to start the harvest earlier in the season, thus reducing the risk of missed harvests. An earlier cut would also benefit the finer-leaved grasses used as the larval food-plant".

Gatekeeper *Pyronia tithonus*

Widespread & common

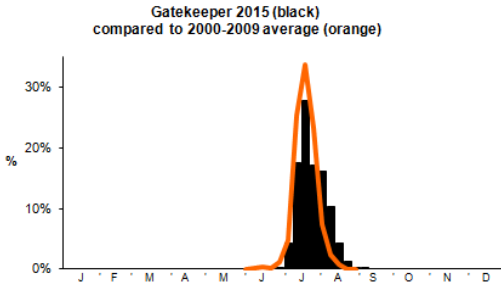
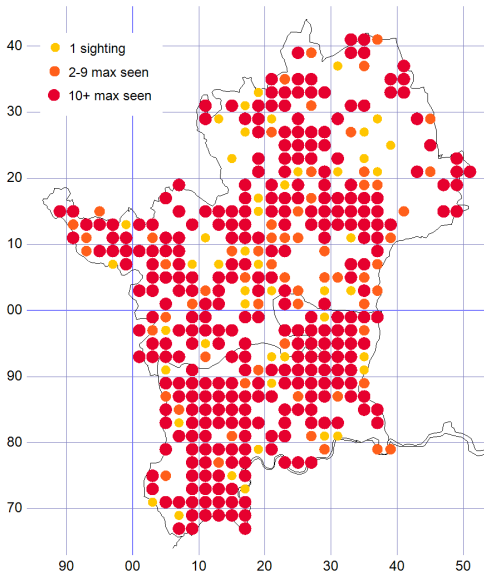


Photo Chris Benton

First: 25 June

Last: 8 Sep

Peak week: 16-22 Jul



Distribution % squares

2015	72% (411)
2014	66% (380)
2010-14 mean	65%

Abundance (transects)

2015	86
2014	83
2010-14 mean	91

Distribution change

Up 10% compared with
2010-2014

Abundance change

Down 6% compared with
2010-2014

The Gatekeeper had a reasonable year but the map shows a denser distribution in suburban Middlesex than many parts of Hertfordshire and this may be a worrying trend. It can thrive in parks and waste ground but intensive agriculture may be restricting it further out. Further years recording will help to see if this is just a reflection of recorder activity or a real retreat. Starting to fly a month later than the Meadow Brown it looks as if the later emergence and flight period was more affected by the cold May retarding larval growth.

Marbled White *Melanargia galathea*

Widespread in Herts

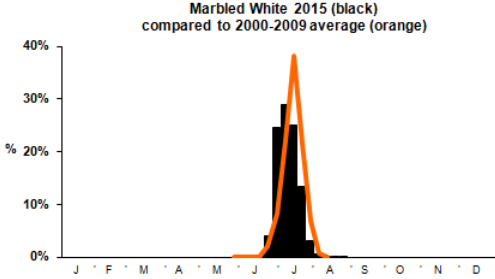
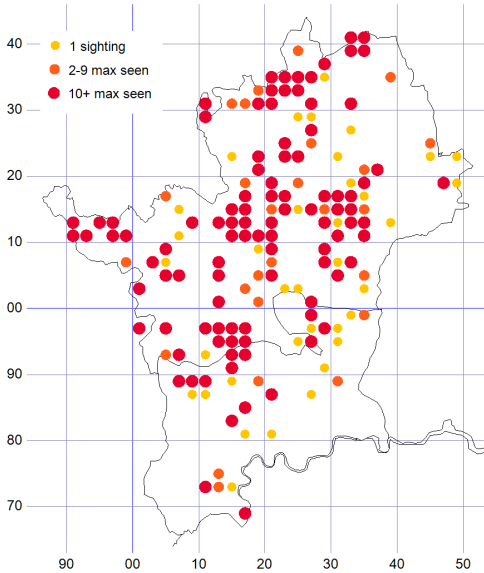


Photo Chris Benton

First: 15 Jun

Last: 15 Aug

Peak week: 2-8 Jul



Distribution % squares	
2015	29% (162)
2014	31% (170)
2010-14 mean	26%

Abundance (transects)	
2015	79
2014	131
2010-14 mean	91

Distribution change
Up 11% compared with 2010-2014

Abundance change
Down 14% compared with 2010-2014

There was a noticeable drop in numbers this year, although it still remains well distributed across Hertfordshire and the less built up parts of Middlesex. As in 2014 the highest numbers were seen in the Therfield Heath area and anywhere that is dry and grassy now seems likely to hold a colony of this butterfly. This can include clearings in woodland, they have been established in woodland pasture at Bricket Wood Common for a while and repeated sightings at Balls Wood suggest that the open areas there are now suitable for colonisation.

Dark Green Fritillary *Argynnis aglaja*

Rare but increasing

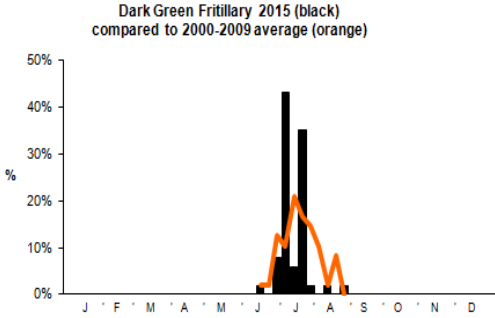
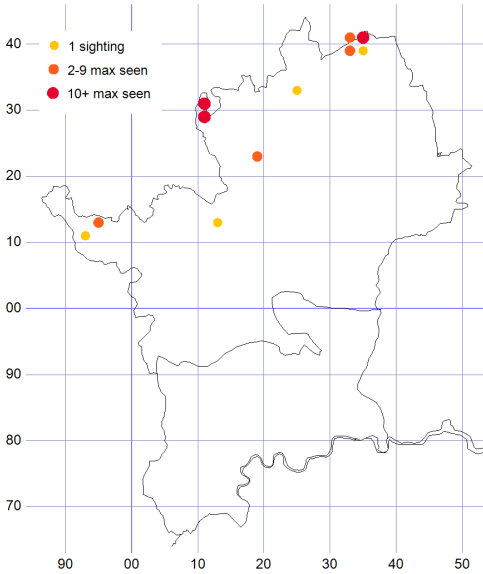


Photo Chris Benton

First: 15 Jun

Last: 22 Aug

Peak week: 2-8 Jul



Distribution % squares	
2015	2% (11)
2014	2% (11)
2010-14 mean	2%

Abundance (transects)	
2015	2
2014	10
2010-14 mean	20

Distribution change	
Unchanged	

Abundance change	
Down 80% compared with 2010-2014	

The Dark Green Fritillary remains rare in Hertfordshire but it seems well established at the chalk grassland sites it has colonised over the last few years. These sites are Therfield Heath, Aldbury Nowers, Tring Park and Hexton Chalk Pit. Odd ones are also sometimes seen on other chalk areas such as Telegraph Hill, Wood Lane, Pirton and Weston Hills.. At first sight the drop in abundance looks alarming but this is because the Aldbury Nowers Transect was rather incomplete in 2015 and it is numbers on that survey that are a significant part of the data that this number is based on.

Silver-washed Fritillary *Argynnis paphia*

Locally common in woodland

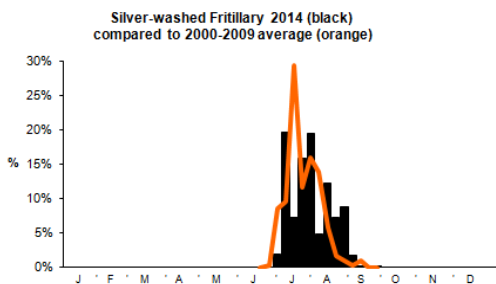
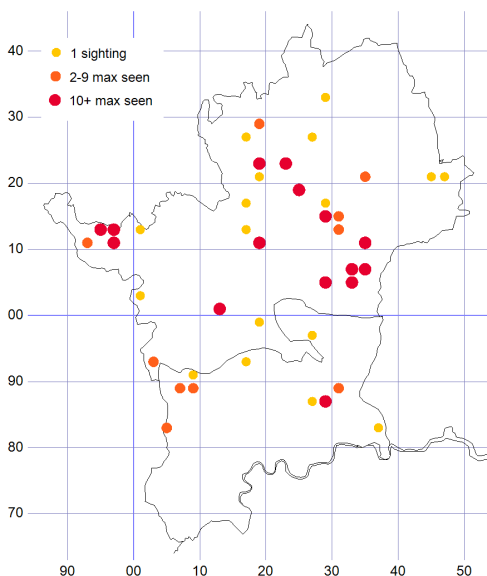


Photo Chris Benton

First: 29 Jun

Last: 19 Sept

Peak week: 2-8 July



Distribution % squares	
2015	7% (42)
2014	6% (32)
2010-14 mean	6%

Abundance (transects)	
2015	17
2014	19
2010-14 mean	13

Distribution change
Up 16% compared with 2010-2014

Abundance change
Up 30% compared with 2010-2014

The march of the Silver-washed Fritillary continues and it can now be expected in most woodlands of any size across both counties. The poor August did not seem to have so much of an effect on flight as it did in 2014 and it was still flying strongly throughout August unlike the previous year. It appeared at a number of new sites such as Monken Hadley Common. It also appears in less likely places for instance Chris Bessant had a garden visitor at Maple Cross, "Yesterday lunchtime 7th August 2015, I saw a very tatty female Silver-washed Fritillary briefly visit and land in it "

White Admiral *Limenitis camilla*

Local in woodland

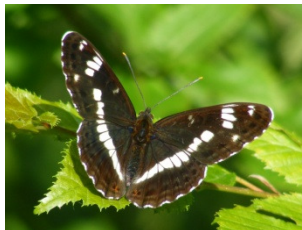
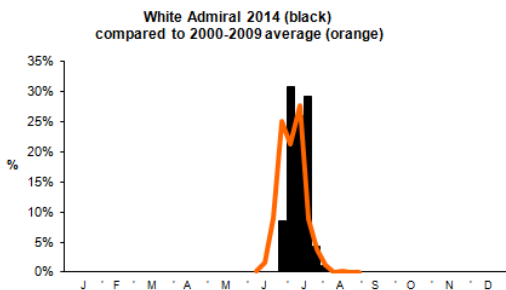
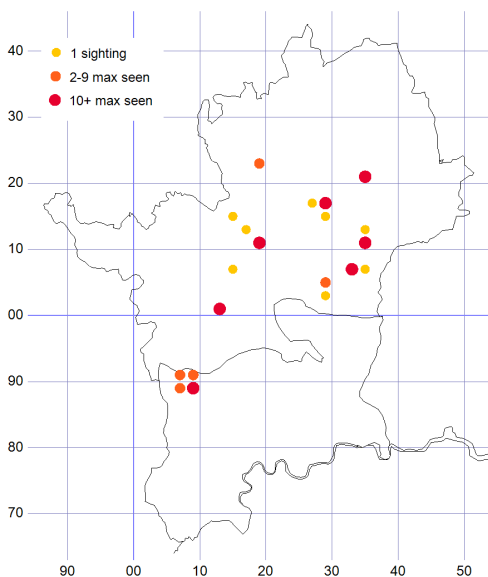


Photo Chris Benton

First: 27 Jun

Last: 3 Aug

Peak week: 2-8 Jul



Distribution % squares	
2015	4% (20)
2014	3% (16)
2010-14 mean	3%

Abundance (transects)	
2015	8
2014	9
2010-14 mean	15

Distribution change
Up 25% compared with 2010-2014

Abundance change
Down 45% compared with 2010-2014

The White Admiral appears to have dropped seriously in numbers again, this is noticeable on sites with transect records such as Balls Wood where there were some summer weeks where it was not recorded on the walk. Higher numbers were recorded only at Bricket Wood Common which is definitely its stronghold. There were no records from the Knebworth Woods complex or several of the Broxbourne Woods complex squares. Commenting on Symondshyde David Hunt prophetically noted, "Disappointing to see so few White Admiral - maybe a late emergence is due, but it is beginning to look like they had a poor winter/spring ". One odd record was a wandering example in Ware, not the first time this has happened but where it was coming from or going to we have no idea.

Purple Emperor *Apatura iris*

Local in woodland

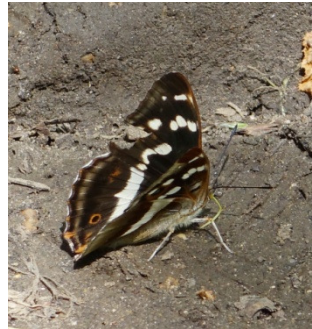
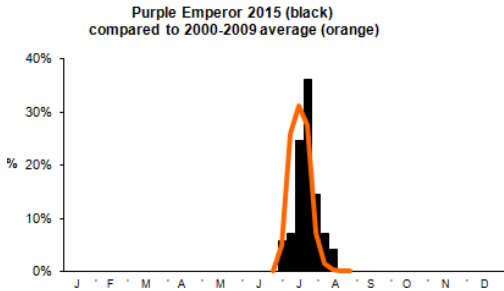
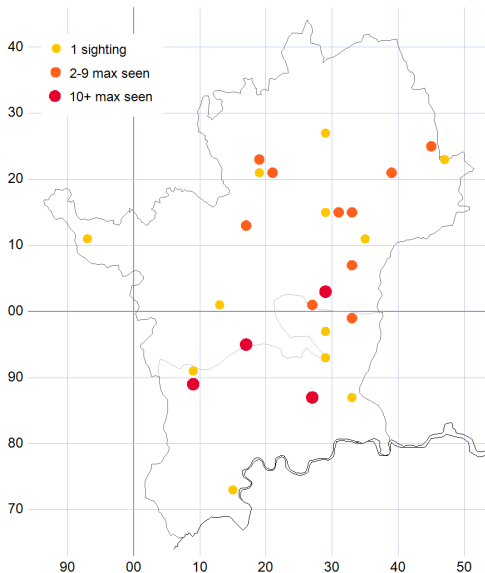


Photo Andrew Wood

First: 30 Jun

Last: 9 Aug

Peak week: 16-22 Jul



Distribution % squares	
2015	4% (23)
2014	4% (23)
2010-14 mean	4%

Abundance (transects)	
2015	1
2014	1
2010-14 mean	2

Distribution change
No change

Abundance change
Too little data to calculate

The Purple Emperor continues to fascinate recorders and to be more widely distributed than the White Admiral. It has continued to advance into Middlesex with records from a newly identified territory at Hampstead Heath and odd records from Abney Park Cemetery in Stoke Newington and a garden in Twickenham. The Twickenham record probably originating in Richmond Park just south of the Thames. The new mapping software adds all sightings together in any square so the appearance of red 10+ max seen dots at several locations does not necessarily mean a large count, but that there may have been several sightings of a few individuals.

Red Admiral *Vanessa atalanta*

Common migrant

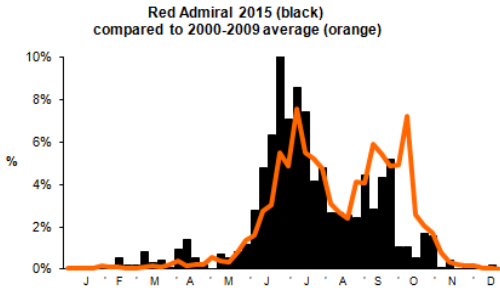
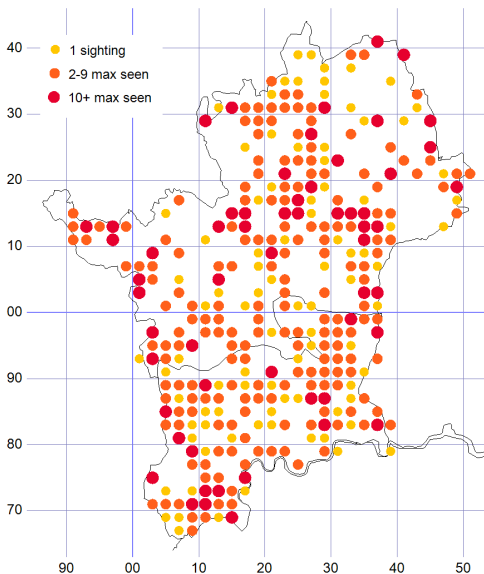


Photo Chris Benton

First: 9 Jan

Last: 28 Dec

Peak week: 25 Jun -1 Jul



Distribution % squares	
2015	58% (332)
2014	66% (369)
2010-14 mean	59%

Abundance (transects)	
2015	6
2014	8
2010-14 mean	11

Distribution change
Down 2% compared with 2010-2014

Abundance change
Down 45% compared with 2010-2014

A fairly average year in terms of distribution, though numbers were well down on 2014 and the longer term average. The ability of this species to now survive the British winter is shown by the number of winter and spring records, well above the longer term trends. The main summer peak was also ahead of the average and some of this may have been due to home breeding as well as migration.. The numbers around in the autumn were very low, suggesting some combination of no further migration and poor breeding success in the poor late summer. We had no records of it being seen in double figures at any site. At Tottenham cemetery Diane Andrews noted, “plenty of ivy in flower on 11th and 31st October but still only one Red Admiral”.

Painted Lady *Vanessa cardui*

Variable migrant

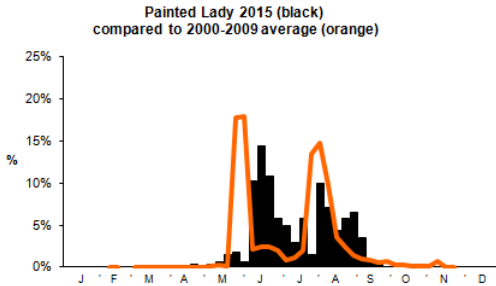
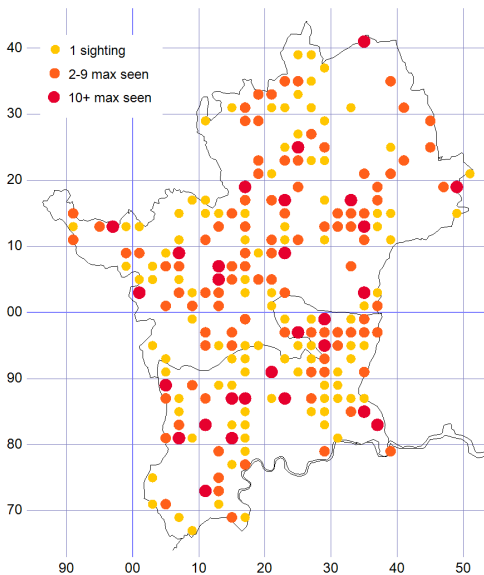


Photo Chris Benton

First: 10 Apr

Last: 23 Sep

Peak week: 11-17 Jun



Distribution % squares	
2015	40% (227)
2014	25% (141)
2010-14 mean	17%

Abundance (transects)	
2015	2
2014	1
2010-14 mean	4

Distribution change
Up 134% compared with 2010-2014

Abundance change
Too little data to calculate

Unlike the other migrants the Painted Lady had a much better year, presumably a reflection of good conditions in the northern African winter. Apart from a few individual early records, the initial wave was in early June and it looks like there was a home bred generation that emerged in August flying until mid September. It looks like they did not produce an autumn generation, possibly because of the poor weather during this second flight.

Peacock *Inachis io*

Common & Widespread

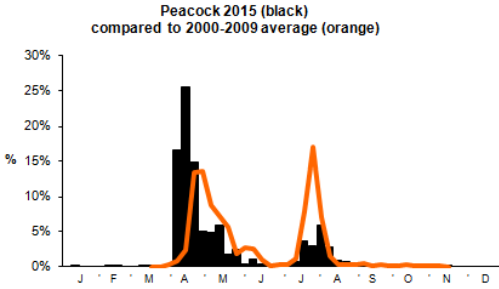
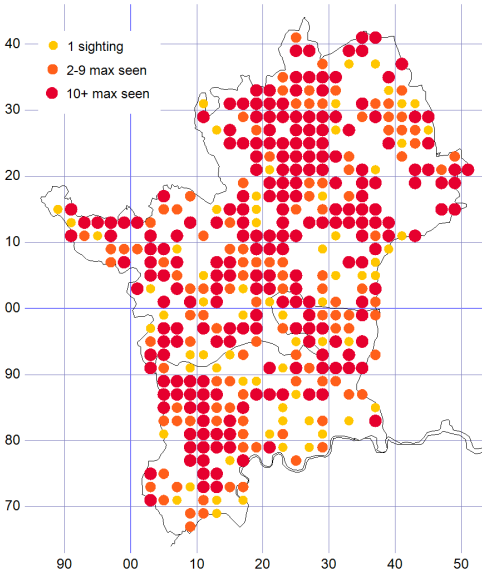


Photo Andrew Wood

First: 14 Jan

Last: 12 Nov

Peak week: 9-15 Apr



Distribution % squares	
2015	71% (406)
2014	75% (421)
2010-14 mean	62%

Abundance (transects)	
2015	37
2014	43
2010-14 mean	27

Distribution change
Up 15% compared with 2010-2014

Abundance change
Up 35% compared with 2010-2014

A slight drop from 2014 but this species is still well above the longer term averages and there seems little cause for concern. The flight chart above needs to be explained. The high early peak reflects an early emergence from hibernation followed by a rapid dropping off of records during the poor conditions in May. Unlike 2014 when there was a very short summer flight the emergence was more spread out and there were more records than usual of active flight through August and September, making it difficult to ascertain if the late September records were a partial second brood, as sometimes happens or just a continuation of the main summer emergence.

Small Tortoiseshell *Aglais urticae*

Common & Widespread

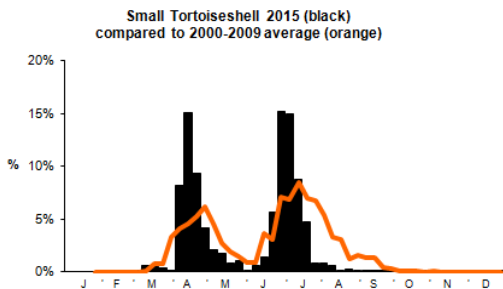
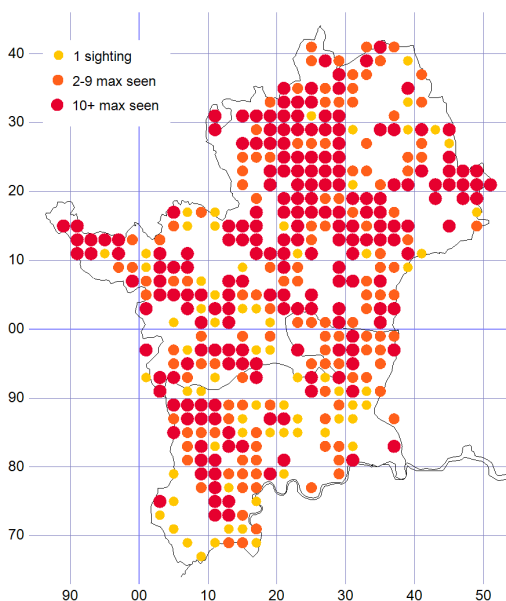


Photo Chris Benton

First: 8 Feb

Last: 28 Dec

Peak week: 25 Jun-1 Jul



Distribution % squares	
2015	71% (404)
2014	75% (421)
2010-14 mean	53%

Abundance (transects)	
2015	36
2014	47
2010-14 mean	24

Distribution change
Up 33% compared with 2010-2014

Abundance change
Up 50% compared with 2010-2014

Two rather short and concentrated flight periods for the Small Tortoiseshell. The last couple of years saw a recovery from the nadir of the earlier part of the century. It now seems to have gone back slightly but this is still a well distributed and common species.. The concentrated nature of the flights can be explained by the poor May and August curtailing both broods flight periods. What the lack of autumnal adults will mean for Spring 2016 is going to be interesting. Let us hope it does not mean another population crash.

Comma *Polygona c-album*

Common & widespread

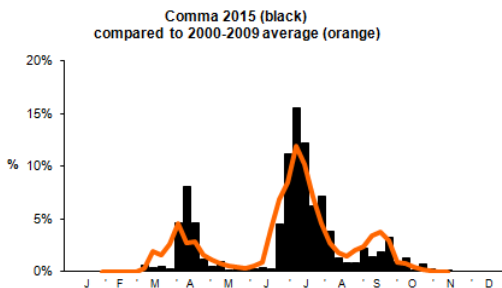
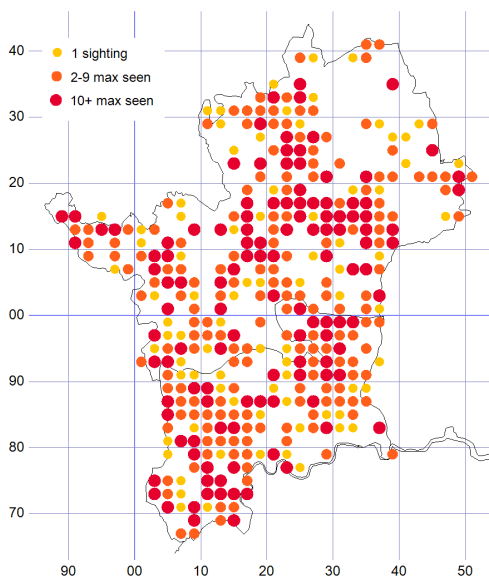


Photo Chris Benton

First: 7 Mar

Last: 12 Nov

Peak week: 9-15 July



Distribution % squares	
2015	65% (371)
2014	63% (350)
2010-14 mean	61%

Abundance (transects)	
2015	16
2014	15
2010-14 mean	15

Distribution change
Up 6% compared with 2010-2014

Abundance change
Up 7% compared with 2010-2014

Another species whose fortunes have not changed a great deal in recent years. Despite a warm spring it seemed reluctant to emerge in any numbers until April. Its summer emergence was later than usual, presumably because of the poor May weather. There are plenty of squares in north east Hertfordshire where this species must be comparing its distribution with the Small Tortoiseshell. This butterfly likes over ripe fruit as this comment by Andy Steele shows, “20 Commas in a 300m stretch of Blackberries at Heartwood Forest today - a great sight”

Small Copper *Lycaena phlaeas*

Widespread & common

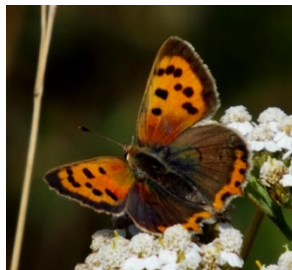
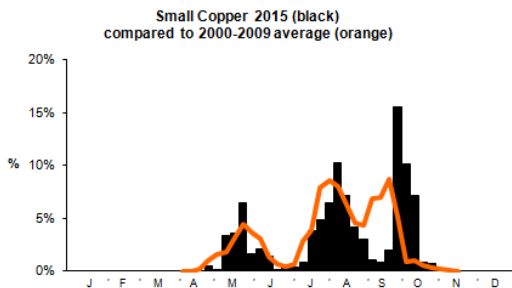
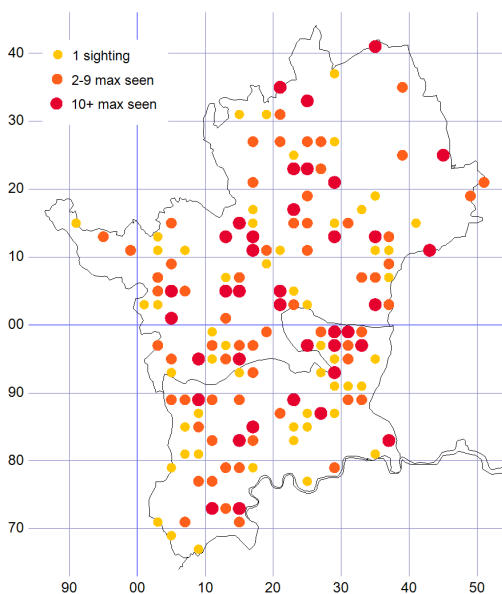


Photo Chris Benton

First: 27 Apr

Last: 26 Oct

Peak week: 24-30 Sep



Distribution % squares	
2015	27% (153)
2014	27% (150)
2010-14 mean	28%

Abundance (transects)	
2015	6
2014	7
2010-14 mean	8

Distribution change
Down 4% compared with 2010-2014

Abundance change
Down 25% compared with 2010-2014

The three broods were very clearly demarcated in 2015. Much of the autumn brood was recorded at Nomansland Common between St Albans and Wheathampstead and at Trent Park whereas the earlier broods were more widely recorded. A typical report came from David Hunt, "An afternoon ramble on Nomansland Common produced 17 Small Copper, including some very fresh-looking specimens and one with the left forewing rather more yellow than the usual coppery hue". The actual numbers were down a bit over recent years but the distribution seems to be pretty constant. Malcolm Hull noted, "Small Copper *ab. radiata* nectaring on sedum this morning. The orange band on the edge of the upper side hindwing is replaced by a band of alternative brown and orange Quite striking, I've not noticed this before".

Purple Hairstreak *Neozephyrus quercus*

Common around oaks

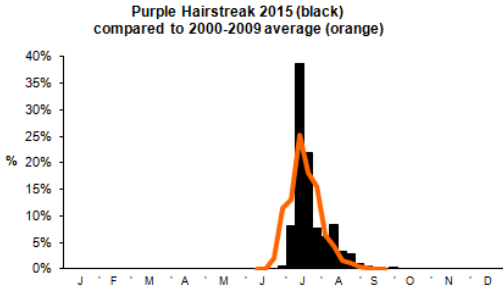
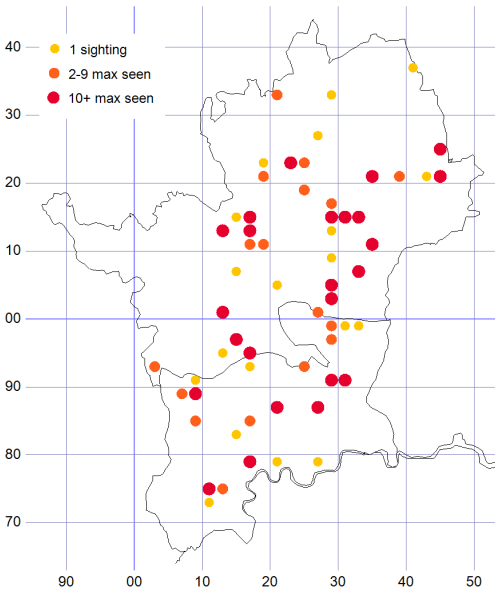


Photo Andrew Wood

First: 30 Jun

Last: 26 Sep

Peak week: 9-15 July



Distribution % squares	
2015	11% (60)
2014	7% (37)
2010-14 mean	13%

Abundance (transects)	
2015	6
2014	5
2010-14 mean	10

Distribution change
Down 15% compared with 2010-2014

Abundance change
Down 40% compared with 2010-2014

Another species whose emergence was pushed back probably owing to the poor May. The first record was 9 days later than 2015 but they hung on for 19 days later. The huge peak in the second week of July was caused by two very high counts from one site that covers a couple of tetrads.

Green Hairstreak *Callophrys rubi*

Very rare & restricted

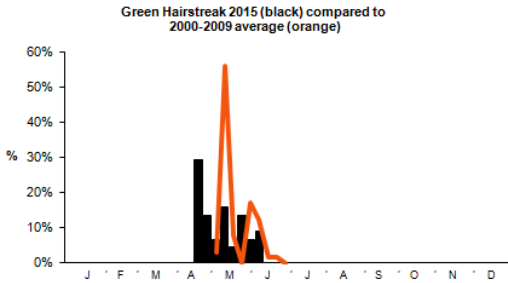
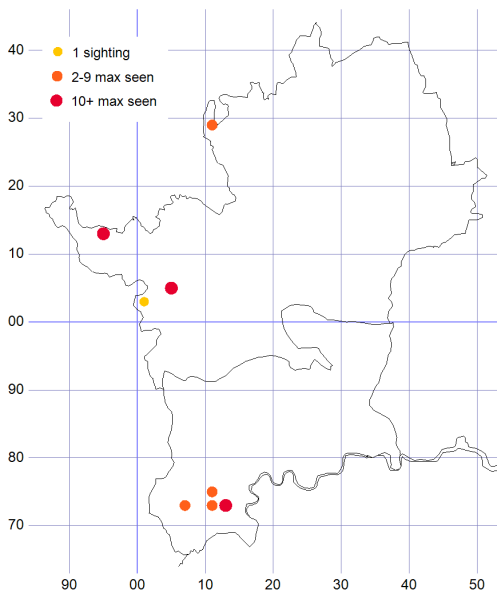


Photo Andrew Wood

First: 18 Apr

Last: 8 Jun

Peak week: 6-22 Apr



Distribution % squares

2015	1% (8)
2014	2% (9)
2010-14 mean	1%

Abundance (transects)

2015	5
2014	8
2010-14 mean	11

Distribution change

No change

Abundance change

Too little data to calculate

Green Hairstreaks continued to be found at the recently added sites in south western Middlesex and Roughdown Common. Only one was found at Telegraph Hill in 2015 and the conditions at this privately owned site are a cause for some concern. The abundance has gone down but this is at least partly a result of the lack of data from the Aldbury Nowers Transect discussed elsewhere. The mild Spring is reflected in the early emergence in mid April.

White-letter Hairstreak *Satyrion w-album*

Common around elm

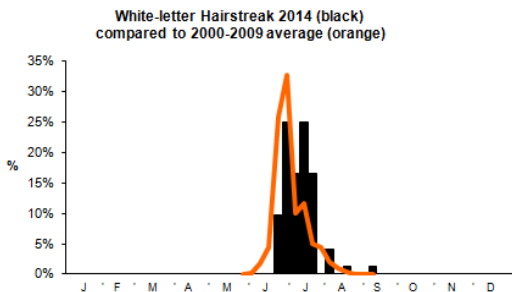
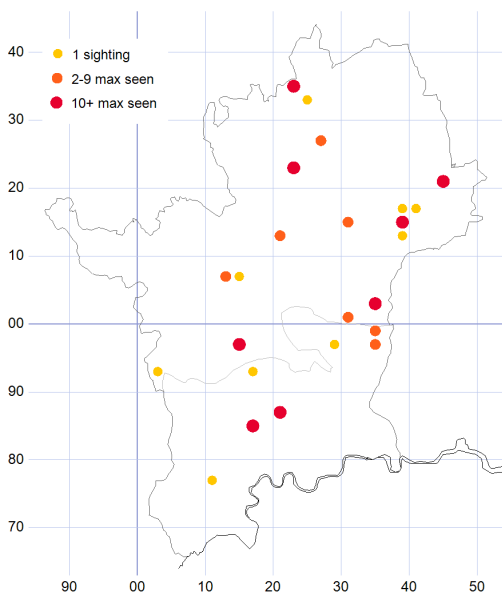


Photo Chris Benton

First: 24 Jun

Last: 7 Sep

Peak week: 9-15 Jul



Distribution % squares	
2015	4% (21)
2014	5% (25)
2010-14 mean	7%

Abundance (transects)	
2015	2
2014	1
2010-14 mean	2

Distribution change
Down 43% compared with 2010-2014

Abundance change
No Change

This is not the easiest butterfly to find as it is rarely encountered casually and its tree top habits make it difficult to record on transects. Good sites are Six Hills Common near the centre of Stevenage, Cheshunt Golf Club and Park and the Bardon Clumps/Rickneys Quarry area north of Hertford. It must be in many other areas so it is worth looking out for distinctive flowering elms in the spring and revisiting the site in July to see what you can find. As Robert Callf noted it can be elusive, “1 female White-letter Hairstreak, flew from thistles and settled on Bramble, edge of Church Wood - thought that I had missed out on this species this year, so pleasantly surprised”.

Small Blue *Cupido minimus*

Very rare & restricted

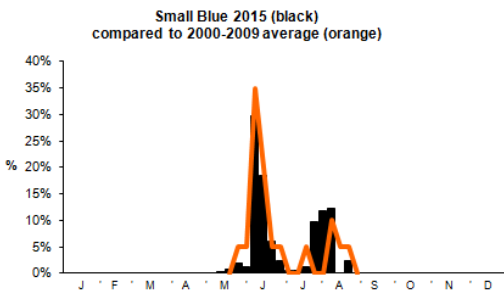
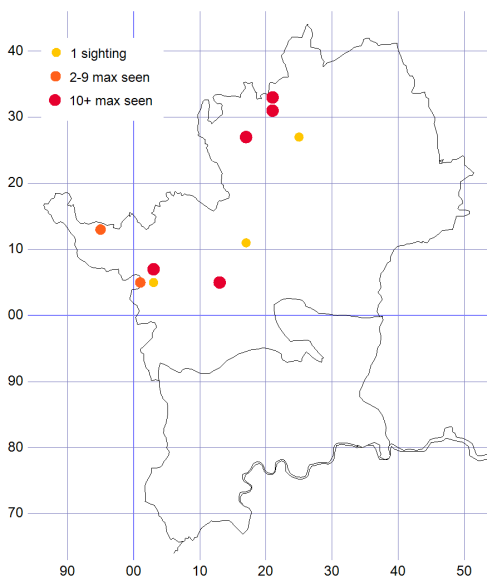


Photo Chris Benton

First: 13 May

Last: 2 Aug

Peak week: 4-10 Jun



Distribution % squares	
2015	2% (10)
2014	1% (6)
2010-14 mean	1%

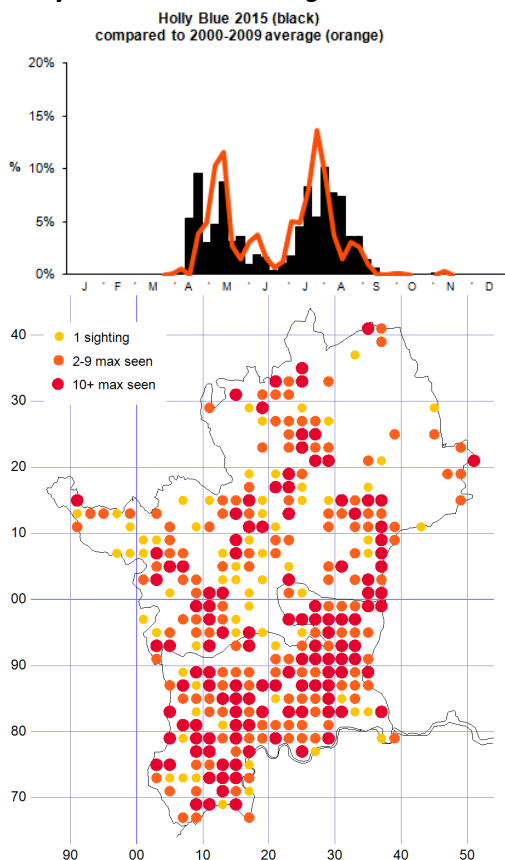
Abundance (transects)	
2015	292
2014	27
2010-14 mean	26

Distribution change	
Up 100% compared with 2010-2014	

Abundance change	
Up 1100% compared with 2010-2014	

The remarkable story of this rare species continued in 2015. Record numbers were seen at Butterfly World with almost 300 recorded over the season with the second brood stronger than the first. A major concern is what will happen to the meadows following the closure of Butterfly World and we will be doing our best to ensure the continuation of this colony. The Letchworth colony remained strong and new colonies were found on and around the cutting on the A41 at Bourne End adjacent to Westbrook Hay. Care is needed if visiting here due to very steep chalk slopes and a busy dual carriageway. A single example was seen at St Nicholas Churchyard in Stevenage and a small colony reported on a private site near Hitchin.

Holly Blue *Celastrina argiolus*



Widespread & common



Photo Chris Benton

First: 4 Apr

Last: 8 Nov

Peak week: 30 Jul – 5 Aug

Distribution % squares

2015	57% (323)
2014	32% (179)
2010-14 mean	42%

Abundance (transects)

2015	17
2014	4
2010-14 mean	10

Distribution change

Up 38% compared with
2010-2014

Abundance change

Up 70% compared with
2010-2014

2014 was not a good year, but as is often the case this butterfly recovered strongly in 2015 both in its distribution and abundance. The peak was in the second brood but only by a hairs breadth compared to the high point of the first brood. Presumably the Holly Blue has got in front of its parasite as another cycle of boom and bust begins. Two records in early November almost a month later than any others suggest that this species continues to produce a very small third brood, now even in a not especially good year. Diane Andrews reported, “fluttering around snowberry bushes” at St Pancras Cemetery, this is one of the lesser used larval foodplants.

Brown Argus *Aricia agestis*

Widely distributed

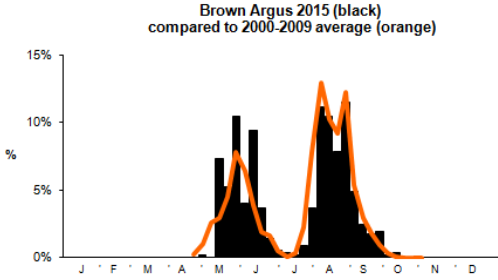
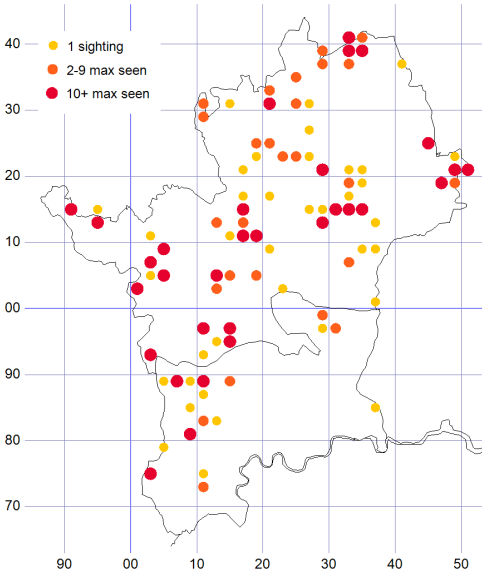


Photo Tom Speller

First: 27 Apr

Last: 1 Oct

Peak week: 14-20 May



Distribution % squares	
2015	17% (94)
2014	15% (83)
2010-14 mean	16%

Abundance (transects)	
2015	9
2014	10
2010-14 mean	14

Distribution change
Up 6% compared with 2010-2014

Abundance change
Down 35% compared with 2010-2014

The Spring emergence was late this year, why this should be is not clear. Apart from that its flight fitted in well with earlier years. Its distribution did not change greatly but numbers dropped again. An interesting sighting came from David Hunt, "Friday 18th September 2015 Nomansland Common two Brown Argus - one of which had pronounced areas of whitish scales around each of the black discal spots". A similar variant was seen by Martin Johnson at Therfield Heath in June.

Common Blue *Polyommatus icarus*

Widespread & common

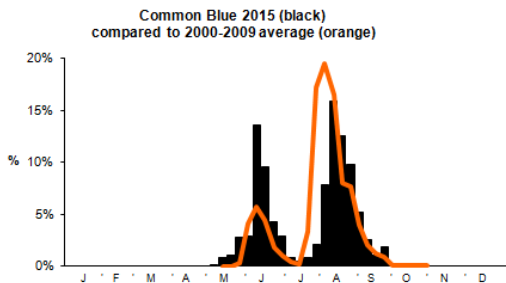
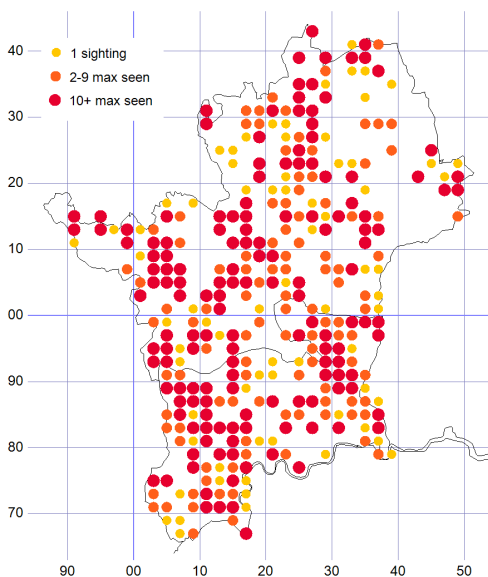


Photo Chris Benton

First: 4 May

Last: 29 Sep

Peak week: 6-12 Aug



Distribution % squares	
2015	50% (330)
2014	46% (258)
2010-14 mean	41%

Abundance (transects)	
2015	36
2014	42
2010-14 mean	38

Distribution change
Up 22% compared with 2010-2014

Abundance change
Down 5% compared with 2010-2014

The Common Blue did well this year, with a very strong first brood which emerged earlier than the long term trends. A sharp peak in that brood is a result of the poor May weather, as is the late emergence of the summer brood. Only eastern Hertfordshire shows big areas with this species missing and some of this may be down to under recording. That area definitely needs targeting in 2016. At Weston Hilary Bailey spotted a male where there seemed to be no orange markings on the underwings.

Chalkhill Blue *Lysandra coridon*

Common at known chalk sites

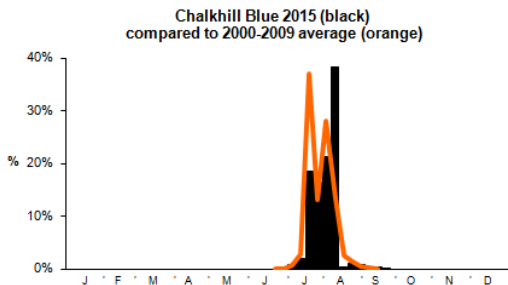
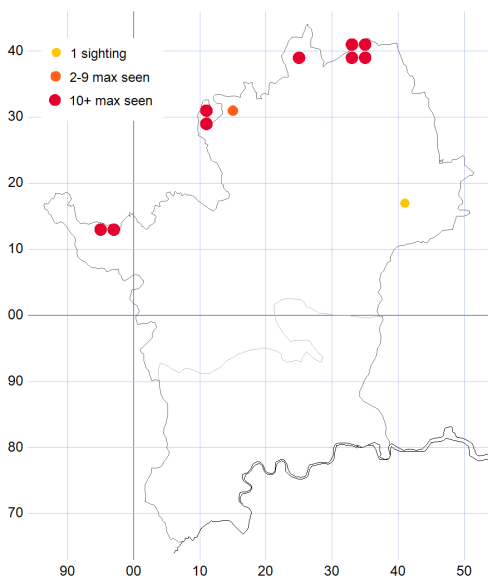


Photo Chris Benton

First: 29 Jun
Last: 19 Sep
Peak week: 6-12 Aug



Distribution % squares	
2015	2% (10)
2014	3% (16)
2010-14 mean	2%

Abundance (transects)	
2015	489
2014	368
2010-14 mean	96

Distribution change
See text below

Abundance change
Up 509% compared with 2010-2014

Chalkhill Blue has bounced back in 2015 after the slight setback in 2014. It took a little while to get going following poor conditions for larval growth in May and peaked 3 weeks later than 2014. Good news is that the recently established colony at Ashwell Quarry continues at a low level. What we did not see were the widely dispersed examples that were a feature of the previous two years. The only record far away from breeding sites was north west of Widford, reported by Phil MacMurdie, "Am assuming the male Chalkhill Blue is a wanderer from Therfield, it was my son Oliver (aged 5!!!) who spotted it first" ..

RECORDERS - Many thanks to all who submitted records in 2015 Lauren Acreman;Ray Acreman;Wendy Adams;Nigel Agar;-Isabella Aitken;Pippa Akram;Elaine Al-Attar;Ian Alexander;Lucy Alexander;Rod Alexander;Netty Alexander Ribeiro;Julie Ali;Lynn Allan;Emma Allen;Heather Allen;RJ Allen;Siobhan Allen;Steven Allen;Lyndsay Allen-Trott;John Ames;Tim Amsden;Neil Anderson;Sue Anderson;Brenda Andrews;Diane Andrews;Joshua Andrews;Jo Angell;Charlotte Antoniou;Katerina Antoniou;Jane Applegarth;Paul Appleton;Clare Arnold;Kayleigh Arodu;S. 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Meredith;Shirley Merrett;Lindsay Merritt;Leslie Messum;Eunice Metcalfe;Andrew Middleton;Andrew Middleton;Dick Middleton;Richard Middleton;Stephen Middleton;Melly Myles;Roger Millard;Angela Miller;Dave Miller;Nicola Mitchell;Susan Mitchell;Rebecca Moher;Fatemeh Moinie;Sophie Molyneux;Sharon Monahan;Alison Monckton;Joanne Monk;Arabella Mooney;Cherry Moore;Helen Moore;John Moorhouse;Angie Moors;David Morgan;Dylan Morgan;Judith Morgan;Mark Morgan;Barbara Morley;Geoff Morrison;Juliet Morton;Barbara Moseley;Stephen Mosley;John Moss;Celia Mostyn;Keir Mottram;Nina Moxon;Heather Moyle;Judith Mueller;Barbara Mulligan;Siobhan Mulvany;Victoria Mundy;Hester Murdoch;Ray Murdoch;Beatrice Murray;John Murray;Josephine Murray;Katy Murray;Steve Murray;Roulla Nahlis;Chandra Nair;Joan Nassim;Karen Neill;Nathan Nelson;Steve Newberry;Iris Newbery;Roger Newbold;Chevone Newman;Chris Newman;Lesley Newman;Tim Newman;Roger Newman Turner;Linda Newton;Ron Nicholls;Anna Nichols;Joanna Nightingale;David Noble;David 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Parsons;David Partridge;Dinesh Patel;Shailesh Patel;James Paterson;Barbara Payne;Susan Payne;Gillian Pearce;Penny Pearce;Phyllis Pearce;Robin Pearson;Robert Pedder;Simon Pegg;Carrie Penton;Mark Penwill;Margaret Pereira;Lewis Perera Davison;Linda Perrior;Tyler Pheasant;Caroline Phillips;George Phillips;Paul Phillips;Robert Phillips;Jason Phillipson;Roza Piatkowska;Claire Picton;Leigh Piercy;Rosie Pinhorn;Sonja Pinnell;Matthew Pitchford;Stuart Pittman;Steve Place;Sue Place;Tom Playford;Kate Poland;Ann Pollard;J Pollard;Katrina Pollock;Frank Poole;Ariella Poppy;Trevor Port;Gill Porter;Hilary Porter;Tony Porter;Tony Porter;Janet Powell;Nathan Powell;Anne Power;Louise Power;Dermot Powerdermotp;Roger Prangnell;Elaine Precious;Gilly Prentice;Max Priban;Emily Priestley;Kate Prior;Gem Pritchard;Lily-Anne Procter;Sheila Provins;Roger Prue;Sally Pryor;Maggie Pulle;Rupert Pyrah;Dean Quattromini;Saleema Quraishi;G R;Bette Rable;Clare Rader;Vivien Raine;Marion Ramsay;Lynne Ramsden;Annette Randall;Lorna Randall;Oliver Randell;Paul Ransley;Kim Ratcliffe;Ken Ratling;Michael Rawlinson;Jill Ray;Helen Raynes;Joyce Read;Lorna Read;Steven Read;Barbara Reader;Sarah Redhead;Eileen Reece;Sue Reeks;Joanna Rees;Julie Rees;Frank Regan;Iris Regan;Rosemary Regan;Carol Regulski;Catherine Reid;Alice Renaud;Robert Renwick;Jason Reynolds;Belinda Rhodes;Phil Rhodes;Sheila Rhodes;Netty Ribeaux;Netty Ribeaux;Reg Ribeaux;Pauline Ridgwell;Christine Ridley;Sylvia Ridley;Christian Rigg;Kathleen Righelato;Miriam Rinsler;Grace Rist;Michele Rist;Zohra Rizvi;Gabriel Roberts;Karen Robinson;Natasha Robinson;Paul Robinson;Richard Robinson;Penny Roche;Rin Roche;Fred Rodgers;Lucy Rodriguez-Laranjo;Judith Rogers;Leona Rogers;Andrew Rolls;Saskia Rombach;Jane Room;Kireen Rooney;Linda Rosser;Samantha Rothwell;Spencer Rothwell;Tony Rowan-Wicks;Joy Rowley;Mike Robin;Charlotte Rush;Cacey Ryan;Harvey Ryan;Robert Ryan;Julie Ryde;Bunia S;M S;Giancarlo Sacchelli;John Sach;Stella Saggars;Lena Sakure;Judith Salepter;Isabelle Salib;Serpil Salih;Amelia Salloux;Mrs Sally Dodimead;Sue Samme;Katie Sampford;Elizabeth Sample;Chris Sampson;Les Samuels;Ian Sanders;John Sands;Tim Sands;David Sangster;Tony Sargeant;Mike Sarney;Frances Saunders;Lesley Saunders;Victoria Sawyer;Jill Sawyer;Oliver Sayers;John Scafe;Bernard Schofield;Pauline Schofield;Helen Schura;Alan Scott;Carrol Scott;Colin Scott;Paul Scott;Mae Screeney;Amanda Scrivener;Eloise Scrivener;Les Scriver;Michelle Scully;Maggy Seabourne;Paula Sealey;Judith Searle;Andrew Self;Andrew Self;David Sellick;David Sellick;Joel Selwood;Gabriel Sempill;Hilary Sepahy;Paul Seymour;Moira Shannon;Kathy Sharman;Chris Sharp;Frank Sharpe;Tricia Sharpe;Tina Shaw;Bob Sheed;Lorraine Shelley;Judy Shepherd;Val Shepherd;Josephine Sheppard;Brendan Sheridan;Jenny Sherwen;Sarah Shillingford;Alison Shipley;Gordon Short;Mavis Sibley;Angela Silverman;Ryan Simmonds;Harry Simmonds;Jane Simmons;Donna Simpson;Lee Simpson;Peter Simpson;Manasvi Singh;Carol Singleton;Tracey Sinton;Sivi Sivanesan;Margaret Skinner;Sonia Skinner;Ian Small;Wendy Smart;Anne Smith;Brenda Smith;Carolyn Smith;Clare Smith;David Smith;Emma Smith;Martin Smith;Nats Smith;Susan Smith;Vicky Snodin;Tim Snook;David Snow;Ann Soanes;Leila Sorik;Vivien South;Debbie Southwell;Janet Southwood;Adam Sparshott;Tom Speller;Harry Spencer-Smith;Jon Spoard;John Spokes;Yeshe Spooner;Julia Spring;Peter Spring;Michelle St Louis;Nicola Stainton;Peter Stallard;Rita Stammers;Carole Stanley;Julian Stanway;Gordon Steadman;Emily Steel;Jennifer Steel;Jenny Steel;Andrew Steele;Margaret Stephens;Rob Stephens;Sue Stephens;Joanne Stephenson;Les Stephenson;Rosemary Stephenson;Judith Stergios; Stevenage Green Volunteers;Rebecca Stevens;George Steward;Jennifer Stilwell;Yvonne Stirling;Jasmine Stokes;Bill Stone;Ian Stone;Gillian Stowar;Ian Trafford;Brenda Streeton;Bob Stroud;Robert Stroud;Sue Stubbing;John Stutely;Tabatha Stvincent;Lyndsay Suchodolski;Stephens Sue;Payne Susan;Fung Sutch;David Sutherland;Leslie Sutherland;Erica Sutton;Muhiddin Suvvari;Jill Swainson;Andrew Swales;Carol Sweetland;Sheila Swingler;Ann Sylph;James Tait;Sheila Tait;Peter Tallantire;Sarah Tash;Harrison Taylor;Kevin Taylor;Martin Taylor;Michael Taylor;Mike Taylor;Paul Taylor;Rose Taylor;C Telling;Clair Temple's;Zac Themistocleous;Aseervatham Thevaratnam;Caroline Thomas;Eric Thomas;Linda Thomas;Sarah Thomas;Barrie Thompson;Kay Thomson;Grant Thorne;Elizabeth Thornton;Jennifer Thornton;Kathryn Thorp;Graham Thorpe;Paul Thrush;Colin Thurston;Peter Tiffany;Frances Tipton;Anna Tobin;Philip Toms;Katherine Tootill;Andrew Topp;Sue Towler;Sue Towler;Paul Townsend;Alison Triggs;Keith Trillwood;Robert Tripp;Cherry Trott;Jasmine Tse;Frank Tuck;Carole Tucker;Jeanette Tucker;Frances Turner;Nicholas Turner;Bob Tustin;Mike Upstone;Heather Urquhart;Amilie Usher;Paul Usher;Rachel Uthmann;David Utting;Jignasa Vaghadia;Leah Van't Hoogerhuijs;Gee Vas;Christopher Vaughan;Robert Vaughan;Nicole Vaughton;Michael Velasco;Julia Vellacott;Gavin Vicary;Julie Vickers;Kathy Vivian;Pauline Waddilove;K. Waite;J. Wakefield;Alastair Walker;Anne Walker;Charlie Waller;Lynda Wallis;Rachel Walls;Grant Walsh;Carol Walter;Bernadette Ward;Flora Ward;Claire Warren;Stuart Warrington;Susie Warwick;Stephen Waters;Bronwen Watson;Brian Watts;Claudia Watts;Anke Way;Jackie Webb;Martin Webb;Thomas Webb;Tom Webb;Iphone Webber;Angela Webster;Marion Weir;Helen Welch;Michelle Welcomme;Wesley Welcomme;S. Werner;Margaret Wesley;Brian West;Melanie West;Hilary Weston;David Wheatcroft;Leanne Wheeldon;Debbie Wheeler;Linda Wheeler;Simone Whipp;Dawn White;Tom White;Roberta Whitfield;Lyn Whitmore;Paul Why;Janet Whybrow;Christine Wicks;Floyd Widener;Jenni Wilding;Lisa Wilkins;Lyn Wilkins;Sheila Wilkins;Deborah Wilkinson;Sarah Willett;Christine Williams;Debbie Williams;Janet Williams;Judy Williams;Karen Williams;Leslie Williams;Lynnee Williams;Meriel Williams;Ryan Williams;Susan Williams;Amanda Willis;Andrew Wilson;Claire Wilson;Kevin Wilson;Lesley Wilson;Rosemary Wilson;Susan Wilson;Joni Wilson-Kaye;Barbara Wilton;Charlotte Wims;Keith Winch;Kyle Winield;Carolyn Wise;Julie Wise;Richard Wistow;Sue Withers;Andrew Wood;Jane Wood;Judith Wood;Richard Wood;Terence Wood;Terry Wood;Chris Woodham;Annie Woodhouse;Nathan Woodville;Arthur Woodward;Phil Woodward;Rosie Wool;George Woolhouse;Joshua Worboys;Tadeusz Woroniecki;Roger Wotton;John Wright;Kevin Wright;Elizabeth Wyatt;Trevor Wyatt;Granny Yarde Martin;Hilary Yarde Martin;Adam Yeldham;Art Young;Valerie Young;Susan Youngs;