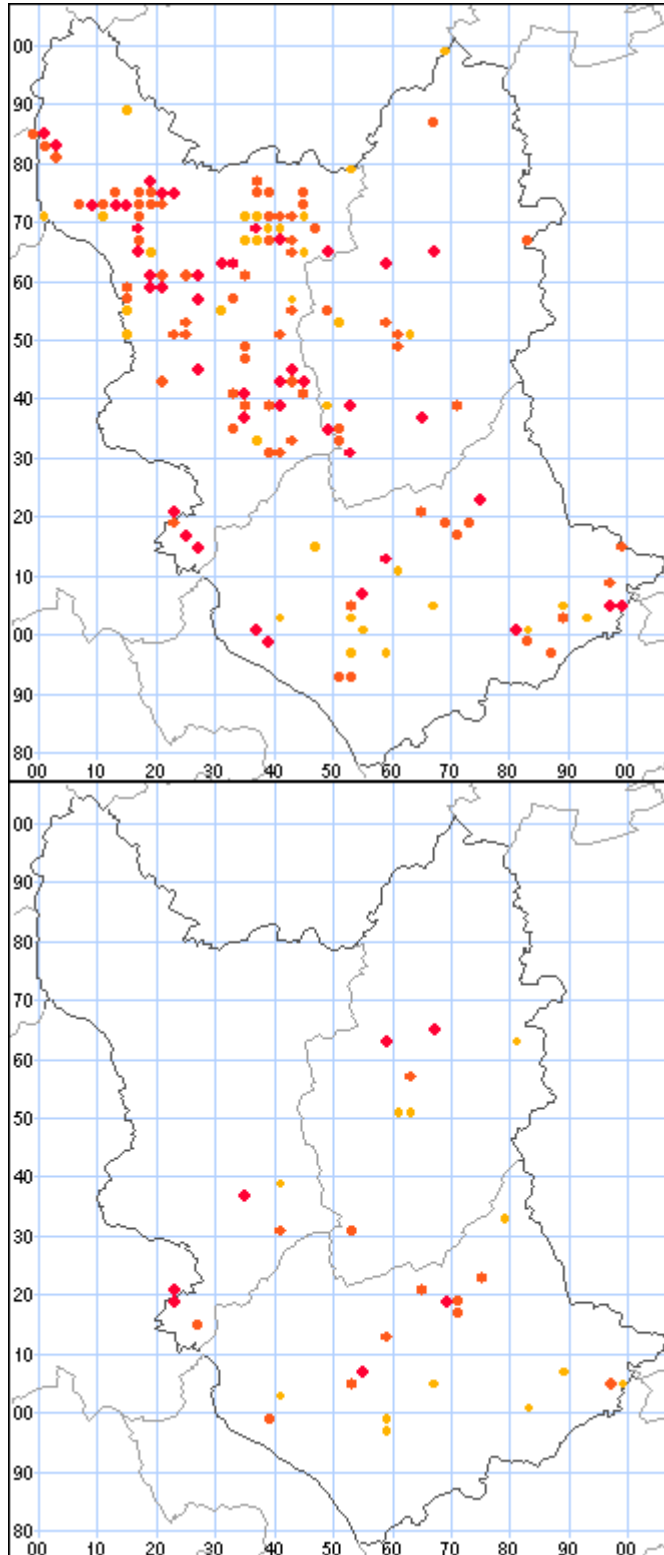


EAST MIDLANDS REGION: BUTTERFLY DISTRIBUTION MAPS 2006

The following maps have been compiled using data from local records supplied to the East Midlands Branch of Butterfly Conservation for 2006.



Key:
 ● 1 sighting
 ■ 2-9 max seen
 ◆ 10+ max seen

Small Skipper - *Thymelicus sylvestris*

Recorded squares: 147 in 2006
 188 in 2005

Earliest record: 6 June 2006
 Paul Townsend at Whittington, Derbys

Highest count: 100 12 July 2006
 Jane Broomhead at Sherwood Heath & Rotary Wood, Notts

Latest record: 24 August 2006
 Bill Smyllie at Coombs Dale, Derbys

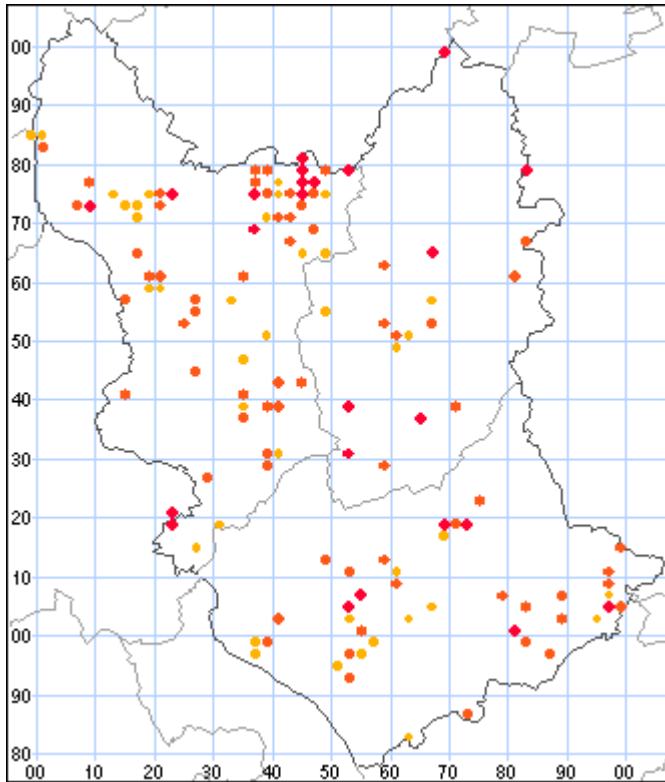
Essex Skipper - *Thymelicus lineola*

Recorded squares: 31 in 2006
 47 in 2005

Earliest record: 29 June 2006
 Jane Broomhead at Sherwood Heath & Rotary Wood, Notts

Highest count: 100 12 July 2006
 Jane Broomhead at Sherwood Heath & Rotary Wood, Notts

Latest record: 11 August 2006
 Martyn Anderson at Calverton - Pit sidings



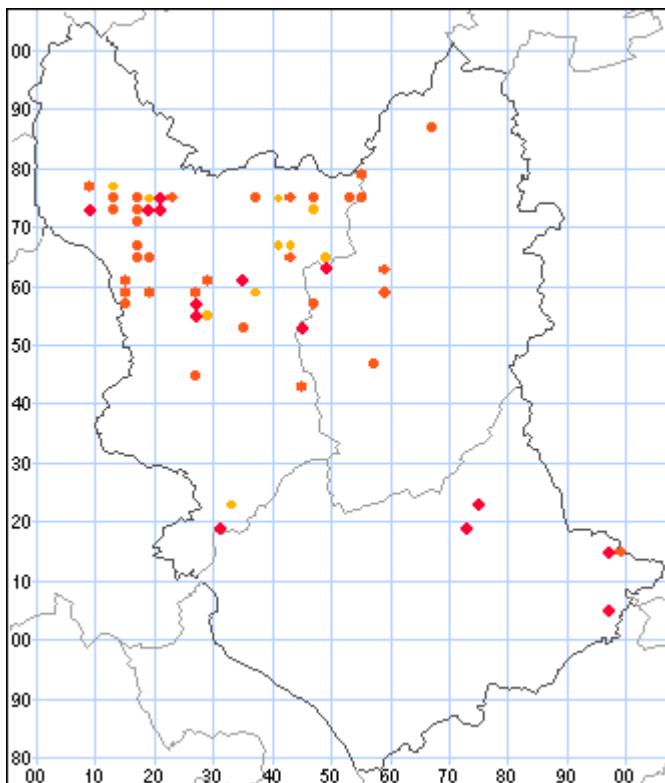
**Large Skipper – *Ochlodes (venata)*
faunus**

Recorded squares: 129 in 2006
124 in 2005

Earliest record: 3 June 2006
Geof Adams at New Croft Hill

Highest count: 50 12 July 2006
Jane Broomhead at Sherwood Heath &
Rotary Wood, Notts

Latest record: 14 August 2006
Ralph Johnson at Browns Hill Quarry NR



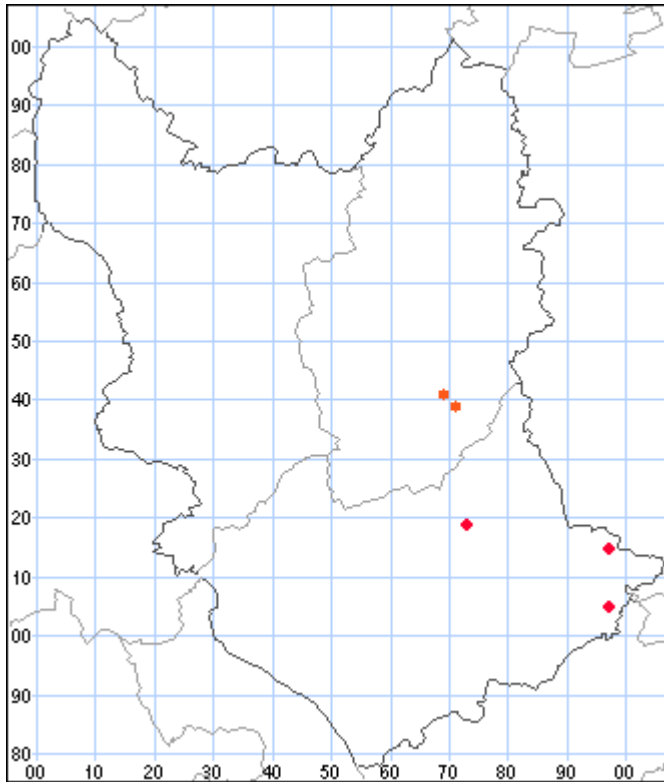
Dingy Skipper – *Erynnis tages*

Recorded squares: 56 in 2006
51 in 2005

Earliest record: 10 May 2006
Phil Gilbert at Sheepbridge Woods, Derbys

Highest count: 39 3 June 2006
Matthew Billings at Asfordby Hill, Leics

Latest record: 2 July 2006
David Cooling at Hopton Quarry, Derbys



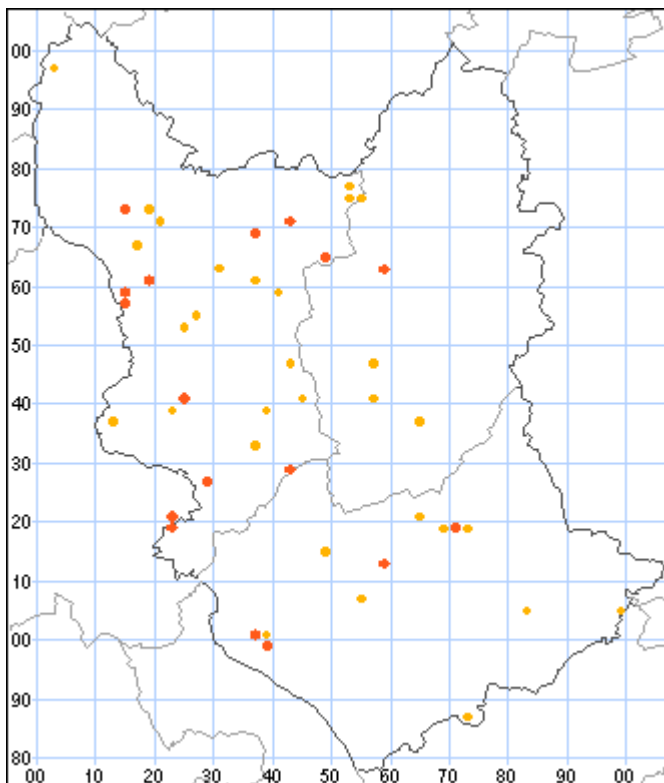
Grizzled Skipper – *Pyrgus malvae*

Recorded squares: 5 in 2006
 11 in 2005

Earliest record: 10 May 2006
 Mark Skevington at Ketton Quarry, Rutland

Highest count: 16 4 June 2006
 R.N.H.S. at Clipsham Quarry, Rutland

Latest record: 17 June 2006
 Andy Mackay at Ketton Quarry, Rutland



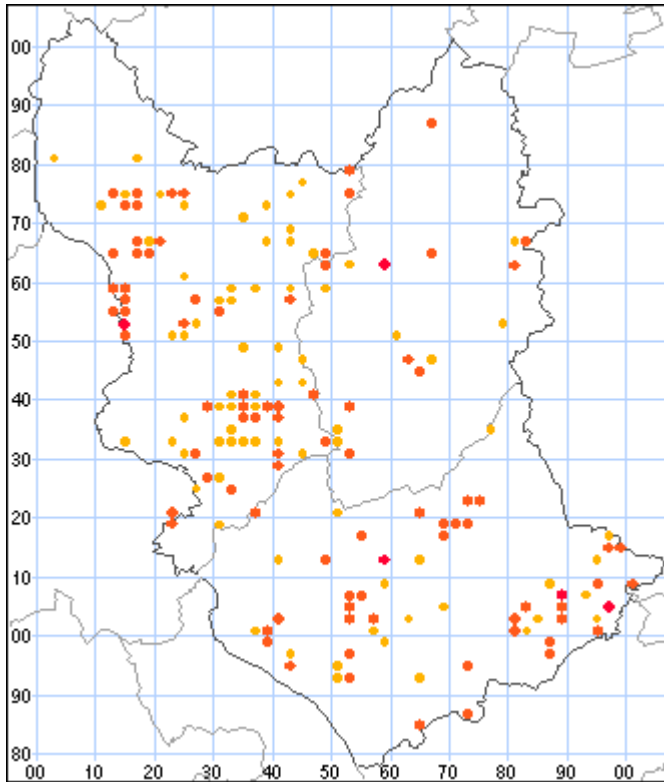
Clouded Yellow – *Colias croceus*

Recorded squares: 47 in 2006
 10 in 2005

Earliest record: 15 June 2006
 Richard Taylor at Pleasley Colliery, Derbys

Highest count: 3 30 July 2006
 Ros Smith at Shenton Estates

Latest record: 2 November 2006
 Jon Berry at Forest Recreation Ground



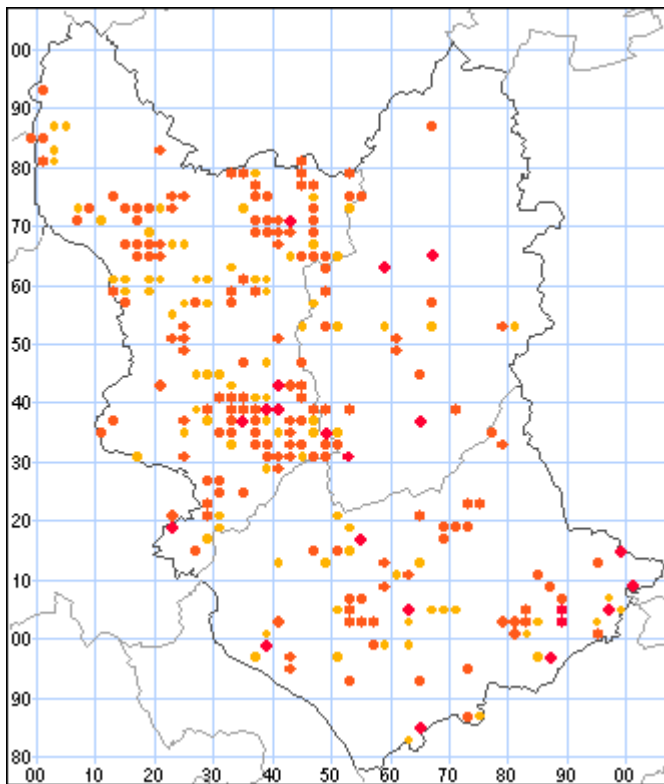
Brimstone – *Gonepteryx rhamni*

Recorded squares: 168 in 2006
 208 in 2005

Earliest record: 25 March 2006
 9 sightings at various locations

Highest count: 30 25 May 2006
 Tom Pap at Ketton Quarry, Rutland

Latest record: 13 November 2006
 Stephen Smith at Shenton Estates



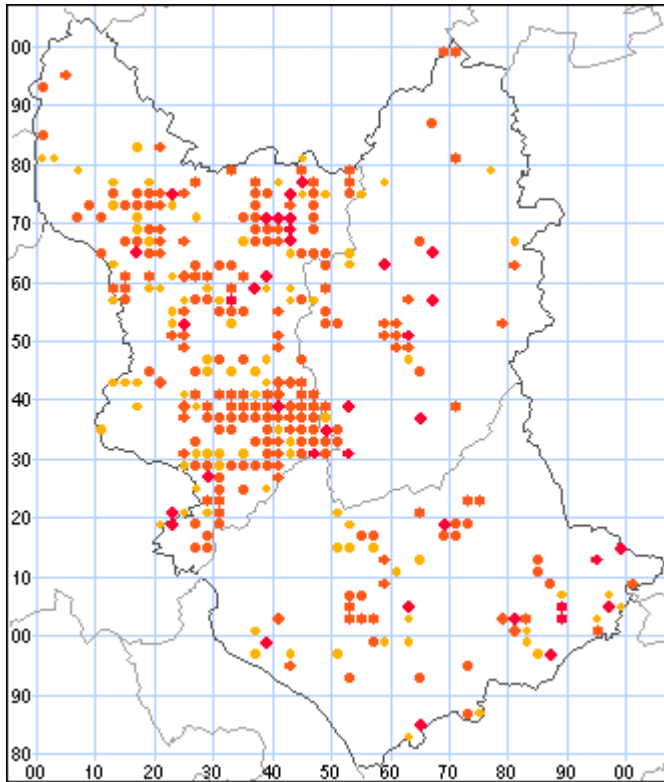
Large White – *Pieris brassicae*

Recorded squares: 262 in 2006
 439 in 2005

Earliest record: 5 April 2006
 Anonymous at Padleys Lane, Burton Joyce,
 Notts

Highest count: 100 29 July 2006
 Jane Broomhead at Vicar Water, Notts

Latest record: 29 October 2006
 John Appleton at Bramcote Ridge, Notts



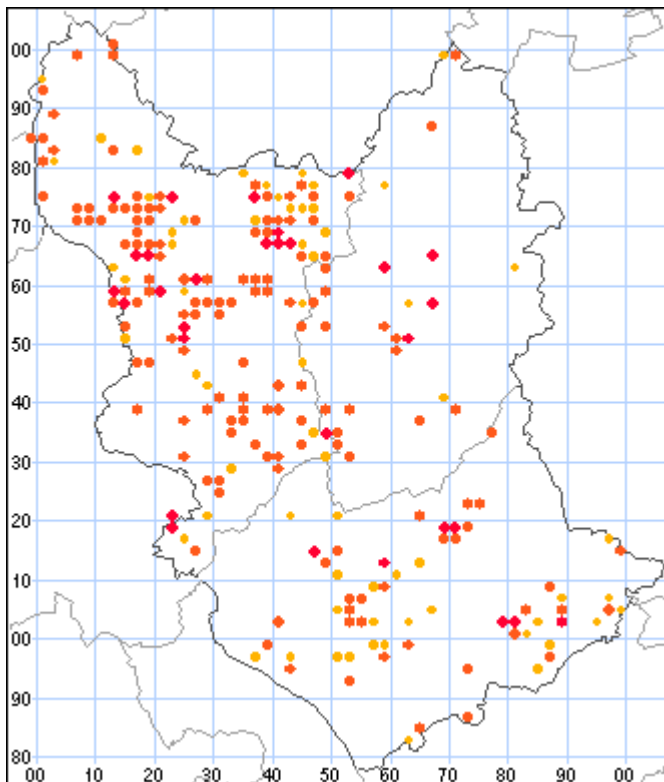
Small White – *Pieris rapae*

Recorded squares: 337 in 2006
 445 in 2005

Earliest record: 16 April 2006
 Colin Bowler at Etwall Railway Line,
 Derbys

Highest count: 100 29 July 2006
 Jane Broomhead at Vicar Water, Notts

Latest record: 19 October 2006
 Paul Townsend at Chesterfield, Derbys



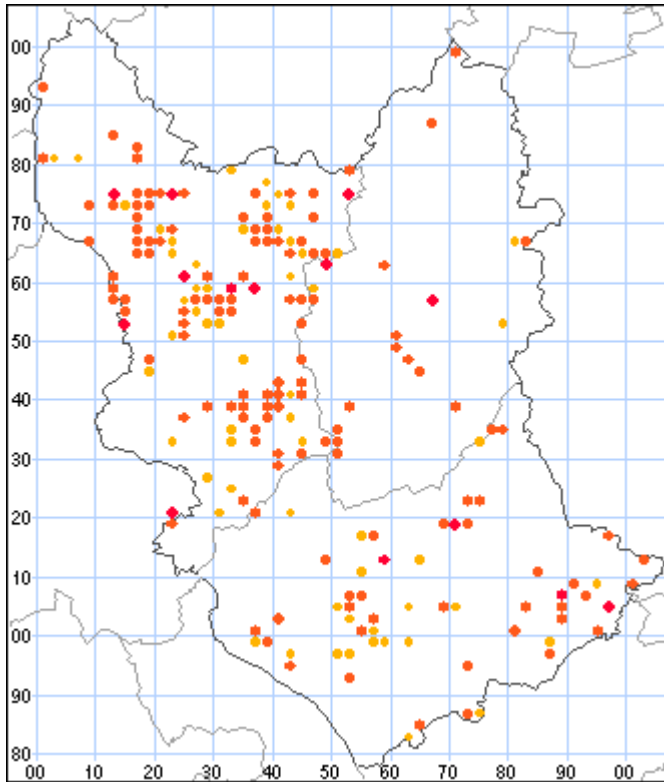
Green-veined White – *Pieris napi*

Recorded squares: 238 in 2006
 338 in 2005

Earliest record: 13 April 2006
 David Holland at Welland Park, Market
 Harborough, Leics

Highest count: 100 29 July 2006
 Jane Broomhead at Vicar Water, Notts

Latest record: 8 October 2006
 Les Purnell at Cossington Meadows NR and
 Mark Rossell at Priory Water



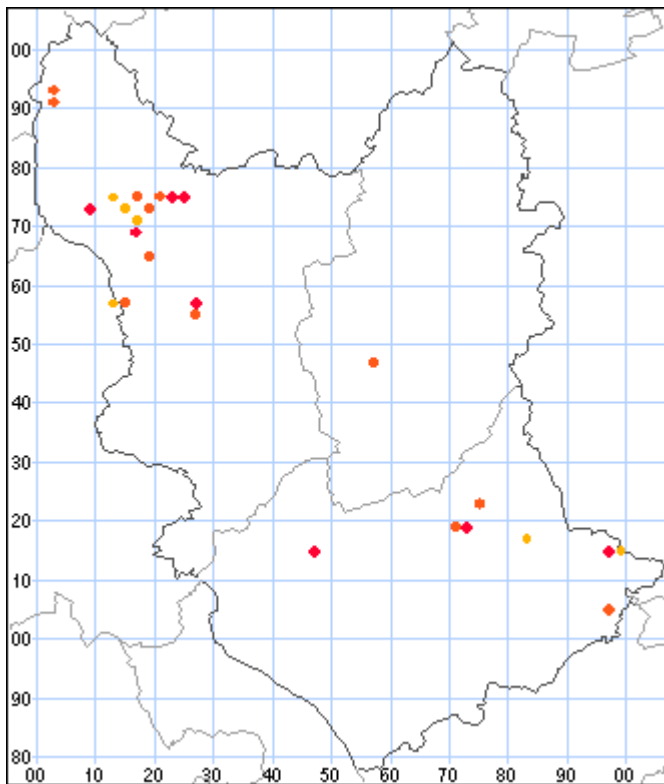
Orange Tip – *Anthocaris cardamines*

Recorded squares: 204 in 2006
228 in 2005

Earliest record: 14 April 2006
Colin Bowler at Sutton-on-the-Hill, Derbys

Highest count: 20 4, 5, & 9 May 2006
Les Purnell at Cossington Meadows NR;
Steve Lister at Rutland Water; and Mark
Rossell at Priory Water

Latest record: 1 July 2006
Paul Townsend at Hartington, Derbys



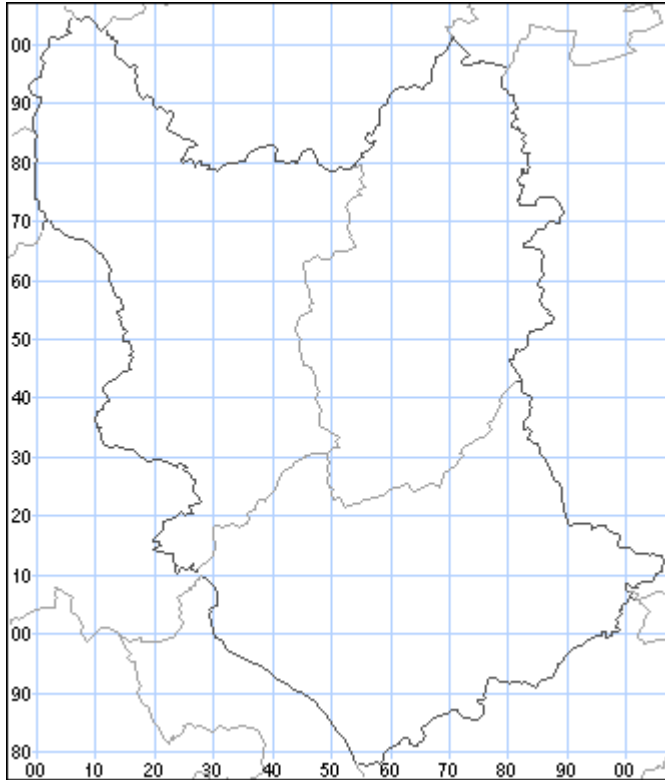
Green Hairstreak – *Callophrys rubi*

Recorded squares: 26 in 2006
24 in 2005

Earliest record: 29 April 2006
Dave Mallon at Chunal, Derbys

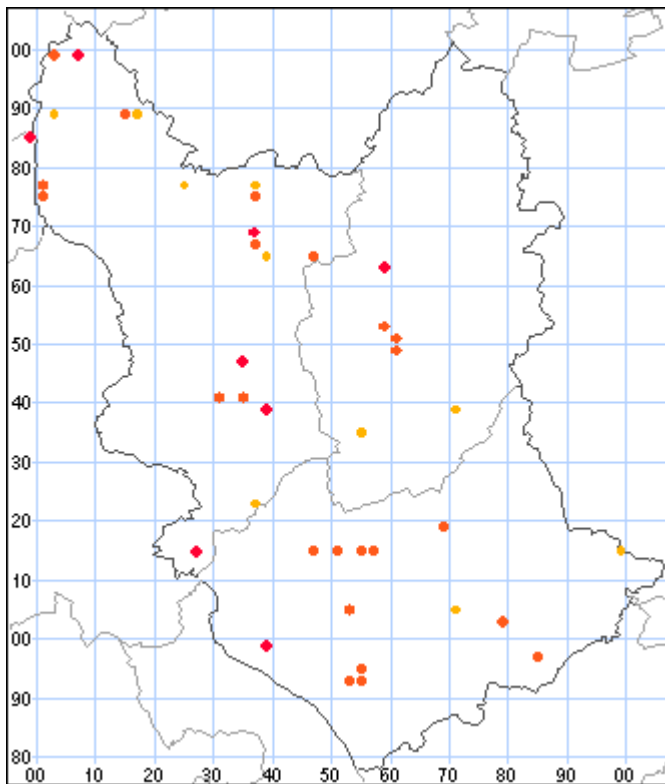
Highest count: 31 4 June 2006
R.N.H.S. at Clipsham Quarry

Latest record: 29 June 2006
Peter Stannard at Coombs Dale, Derbys



Brown Hairstreak – *Thecla betulae*

Recorded squares: 0 in 2006
 2 in 2005



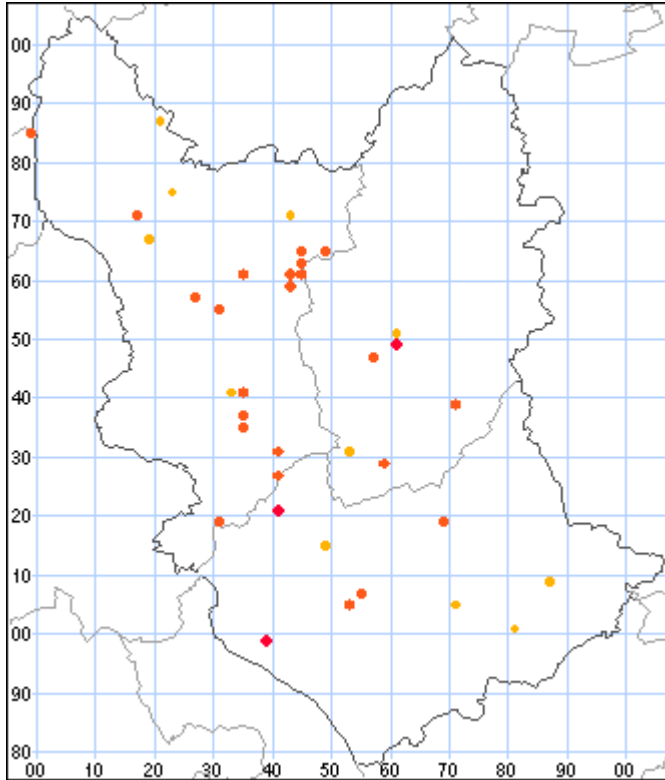
Purple Hairstreak – *Neozephyrus quercus*

Recorded squares: 41 in 2006
 40 in 2005

Earliest record: 7 July 2006
 Ros Smith at Shenton Estates Brook Spinney
 & Martyn Anderson at Calverton Pit Sidings

Highest count: 50
 Ros Smith at Shenton Estates Brook Spinney
 on 11 July 2006 & Jane Broomfield at Vicar
 Water, Notts on 9 August 2006

Latest record: 26 August 2006



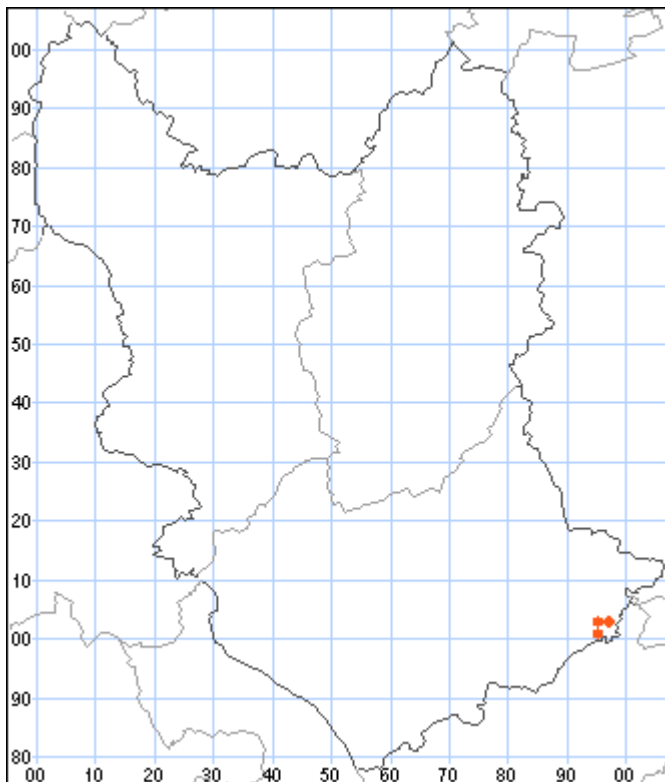
White-letter Hairstreak – *Satyrium w-album*

Recorded squares: 37 in 2006
59 in 2005

Earliest record: 25 June 2006
Ken Orpe at Allestree A6, Derbys

Highest count: 20
Heidi Smith at Shenton Estates Brook Spinney on 15 July 2006 & John Hoyle at Cloud Wood on 24 July 2006

Latest record: 4 August 2006
Tony Pioli at Station Car Park New Mills, Derbys



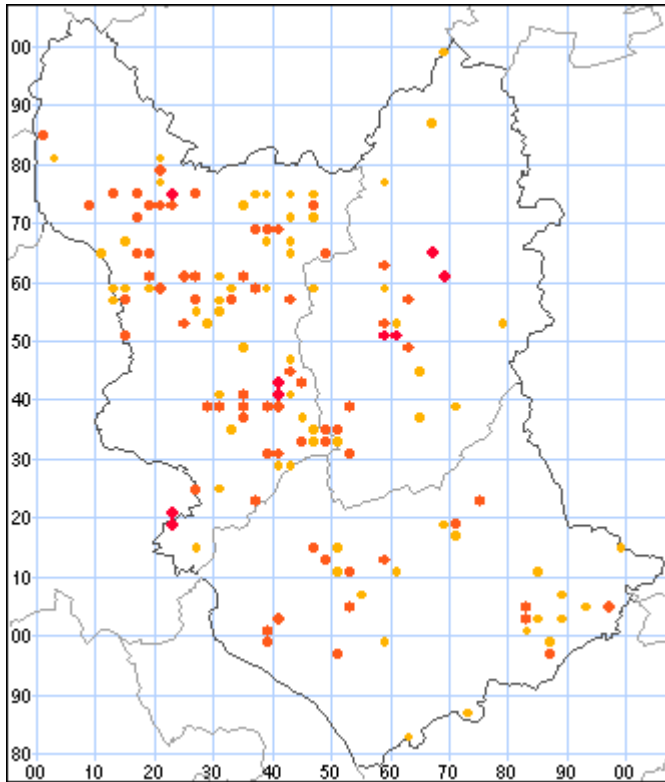
Black Hairstreak – *Satyrium pruni*

Recorded squares: 3 in 2006
3 in 2005

Earliest record: 18 June 2006
Glen McPhail at Luffenham Heath Golf Course

Highest count: 5 23 June 2006
Glen McPhail at Luffenham Heath Golf Course

Latest record: 9 July 2006
Glen McPhail at Luffenham Heath Golf Course



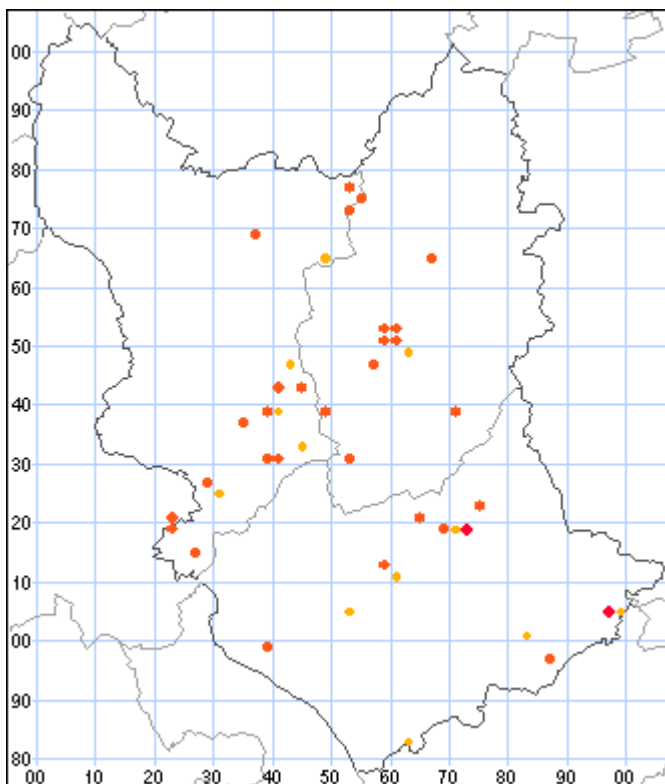
Small Copper – *Lycaena phlaeas*

Recorded squares: 142 in 2006
158 in 2005

Earliest record: 23 April 2006
Paul Townsend at Hartington Tip, Derbys

Highest count: 30+ September 2006
Tom Cockburn at Drakelow Power Station, Derbys

Latest record: 13 November 2006
Graham Durbin at Yokecliffe, Wirksworth, Derbys



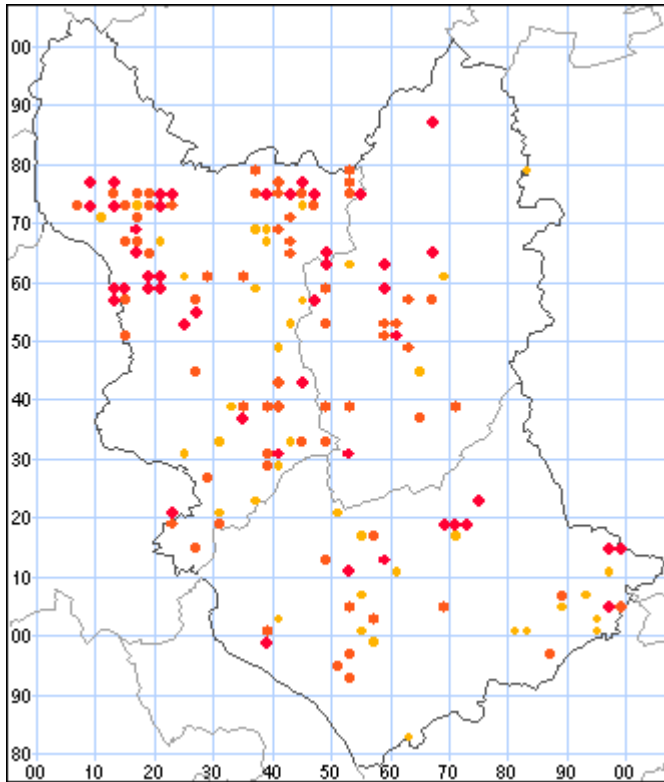
Brown Argus – *Aricia agestis*

Recorded squares: 43 in 2006
53 in 2005

Earliest record: 2 June 2006
Tom Pap at Ketton Quarry & Jon Berry at Bestwood Sand Quarry

Highest count: 10
Matthew Billings at Asfordby Hill on 3 June 2006 & Tom Pap at Ketton Quarry on 20 August 2006

Latest record: 18 September 2006
Tom Cockburn at Drakelow Power Station, Derbys



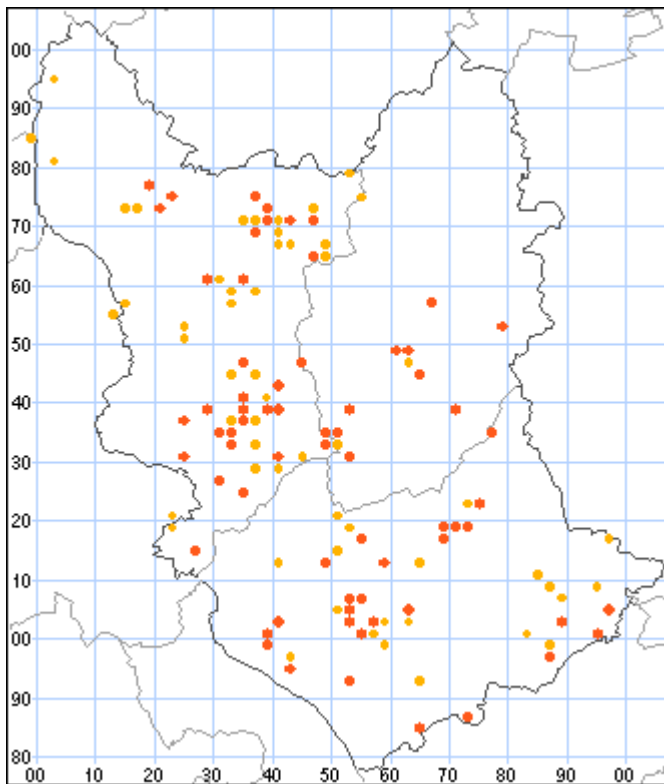
Common Blue – Polyommatus icarus

Recorded squares: 151 in 2006
188 in 2005

Earliest record: 9 May 2006
Sarah Ferrin at Quorn Cricket Pitch

Highest count: 100 11 August 2006
Martyn Anderson at Calverton – Pit Sidings

Latest record: 24 September 2006
Paul Townsend at Great Longstone and
Longstone Edge, Derbys



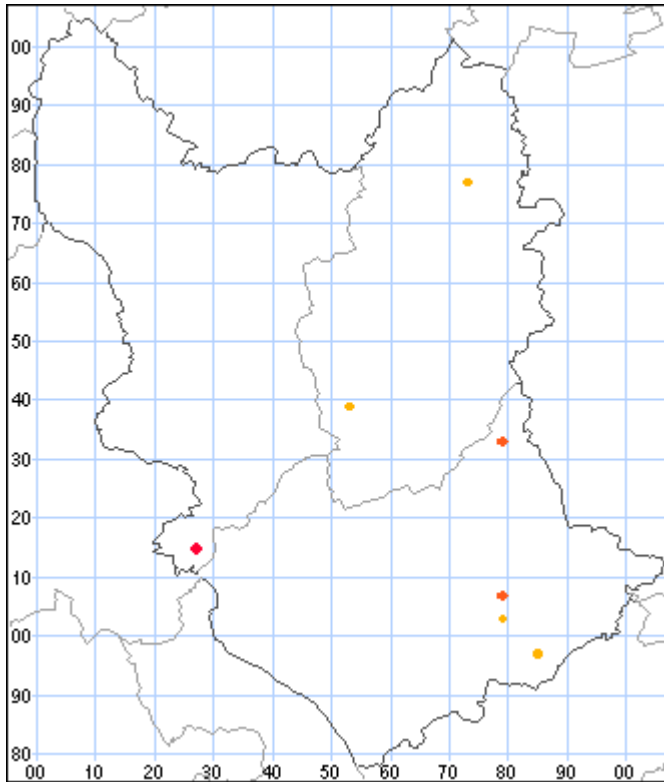
Holly Blue – Celastrina argiolus

Recorded squares: 125 in 2006
180 in 2005

Earliest record: 22 April 2006
Geof Adams at Broughton Astley, Leics

Highest count: 6 27 July 2006
Martyn Anderson at Calverton - Spindle
Lane

Latest record: 4 September 2006
David Holland at Welland Park, Market
Harborough, Leics



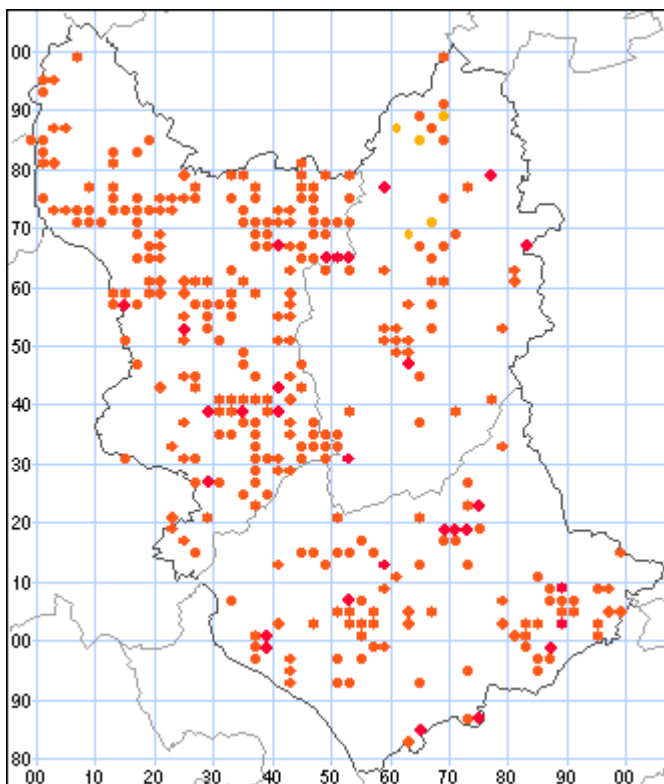
White Admiral – *Limenitis camilla*

Recorded squares: 7 in 2006
4 in 2005

Earliest record: 29 June 2006
Steve Lister at Barkestone Wood

Highest count: 10+ 3 July 2006
Tom Cockburn at Grange Wood, Derbys

Latest record: 27 July 2006
Richard Rogers at Grange Wood, Derbys
& Les Purnell at Launde Big Wood



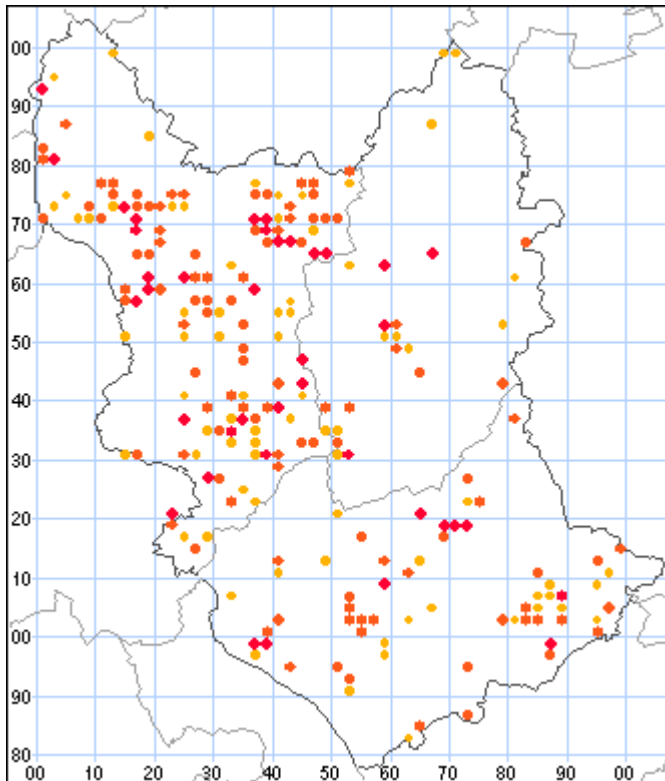
Red Admiral – *Vanessa atalanta*

Recorded squares: 320 in 2006
286 in 2005

Earliest record: 17 February 2006
Phil Gilbert at Chesterfield, Derbys

Highest count: 36 18 September 2006
Nigel Grice at Gotham, Notts

Latest record: 4 December 2006
Barry Prater at Ramskill & Graham
Worrall at Barrowden



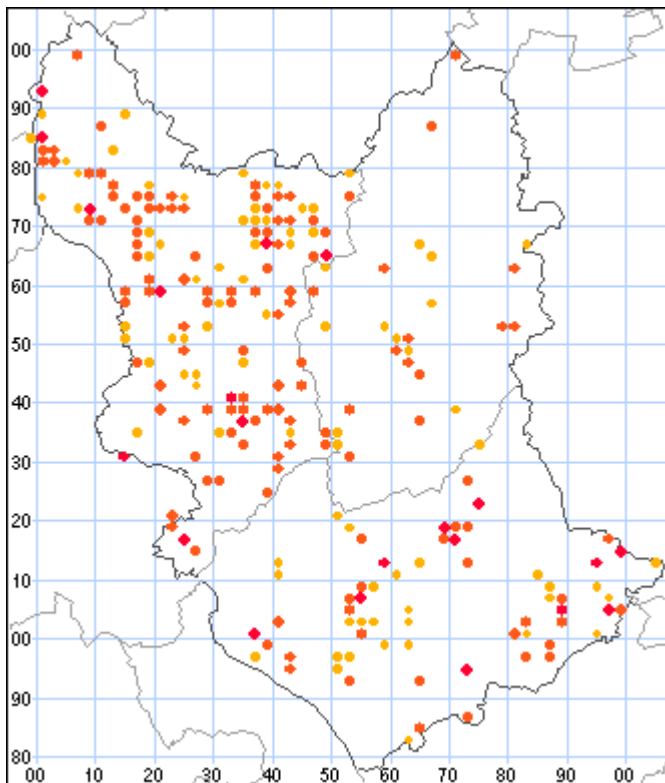
Painted Lady – *Vanessa cardui*

Recorded squares: 223 in 2006
 46 in 2005

Earliest record: 3 May 2006
 Richard Taylor at Long Eaton, Notts

Highest count: 100 29 July 2006
 Jane Broomhead at Vicar Water, Notts

Latest record: 4 November 2006
 Helen Metcalf at Chellaston, Derby,
 Alistair Lawrence at Rutland Water,
 Rutland & Graham Worrall at Barrowden



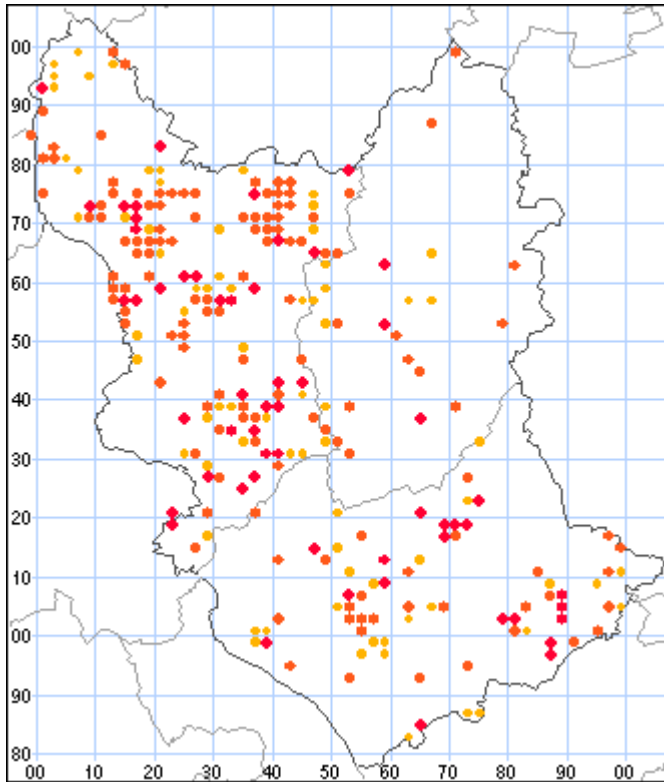
Small Tortoiseshell – *Aglais urticae*

Recorded squares: 232 in 2006
 322 in 2005

Earliest record: 17 February 2006
 Butterflynet at Cromford, Derbys

Highest count: 41 15 July 2006
 Matthew Billings at Frisby Gravel Pits

Latest record: 3 November 2006
 Philip Precey at Milford, Derbys



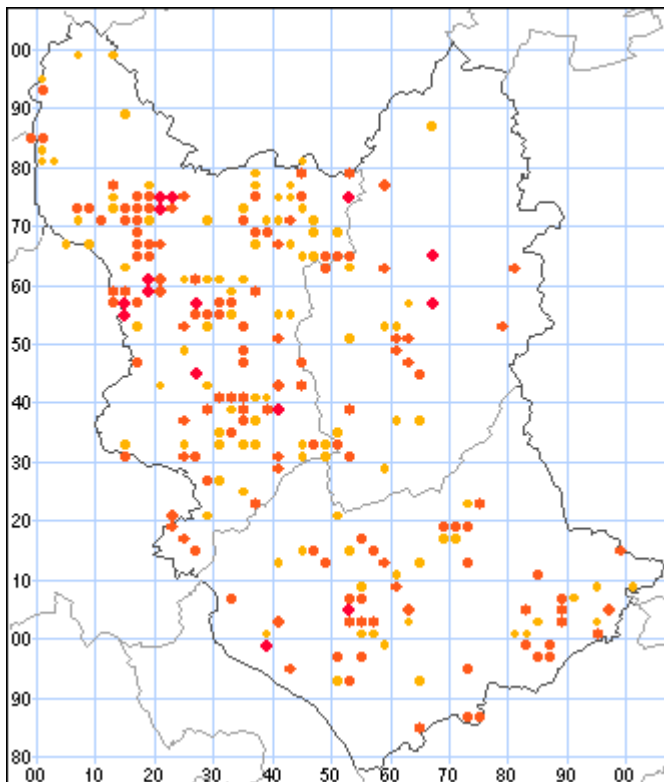
Peacock – Inachis io

Recorded squares: 259 in 2006
298 in 2005

Earliest record: 11 January 2006
Ron Follows at Rutland Water

Highest count: 100+
Tony Pioli on 27 July at Deepdale, Derbys &
Felicity Jackson on 20 September at Cromford Canal, Derbys

Latest record: 3 December 2006
Martin Roome at Ticknall, Derbys



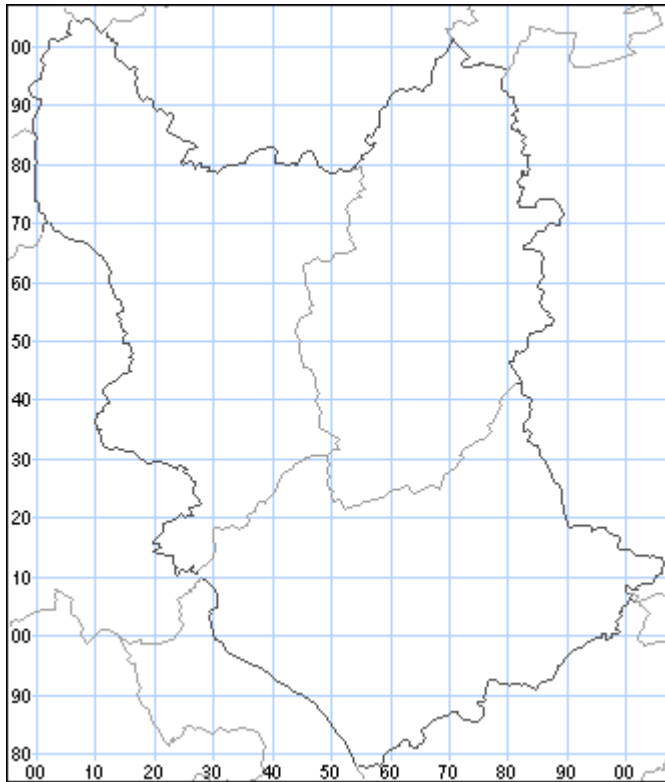
Comma – Polytonia c-album

Recorded squares: 241 in 2006
239 in 2005

Earliest record: 26 March 2006
Paul Fletcher at Lathkill Dale, Derbys

Highest count: 23 10 July 2006
Jane Broomhead at Southwell Trail, Notts

Latest record: 17 November 2006
Trevor Taylor at Little Eaton, Derbys



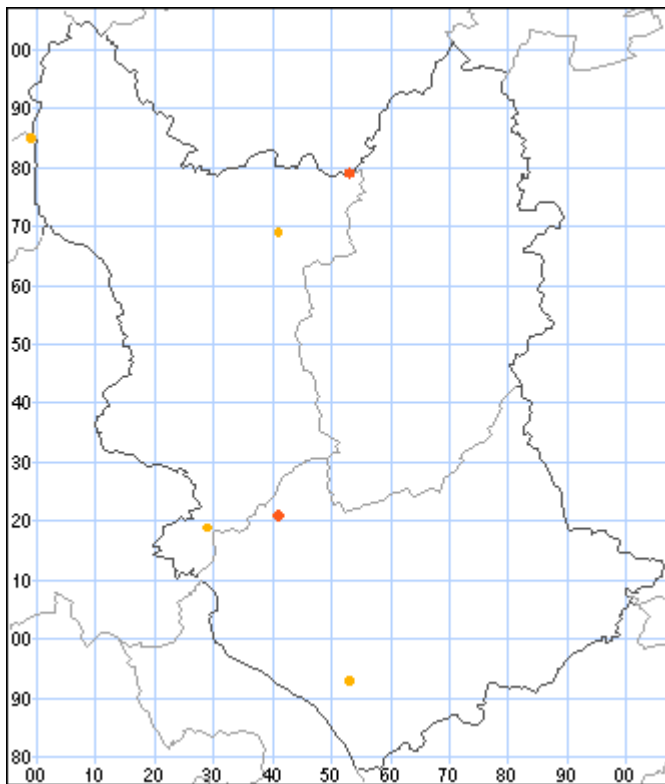
Dark Green Fritillary – *Argynnis aglaja*

Recorded squares: 0 in 2006
 0 in 2005

Earliest record: 23 June 2006
Malcolm Stonier at Tissington, Derbys

Highest count: 100+ 13 July 2006
Fred Harrison at Longdale, Derbys

Latest record: 8 August 2006
Dave Mallon at Biggin Dale, Derbys



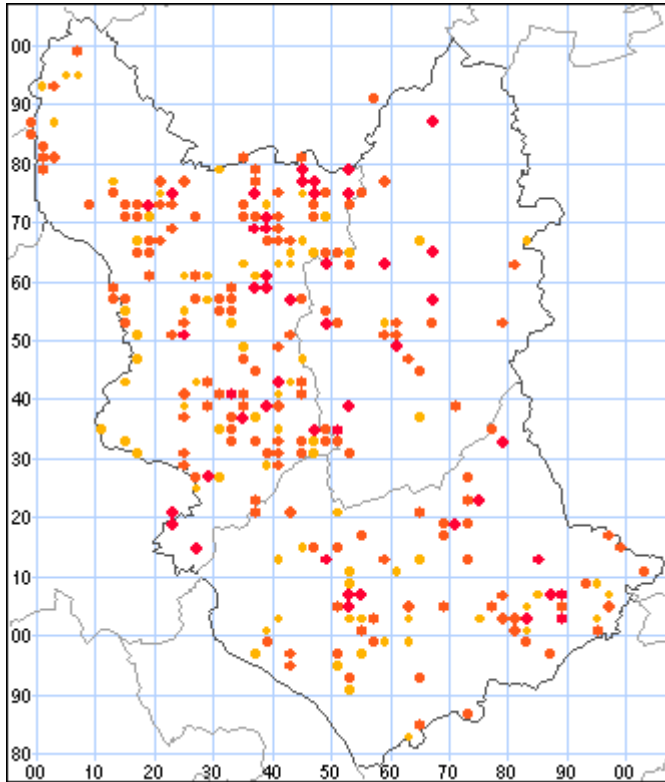
Silver-washed Fritillary – *Argynnis paphia*

Recorded squares: 6 in 2006
 2 in 2005

Earliest record: 17 July 2006
Rob Croft at Broughton Astley

Highest count: 2 - 9 7 August 2006
Paul Townsend at Whitwell Wood

Latest record: 7 August 2006
Paul Townsend at Whitwell Wood
& Carl Baggott at Cloud Wood



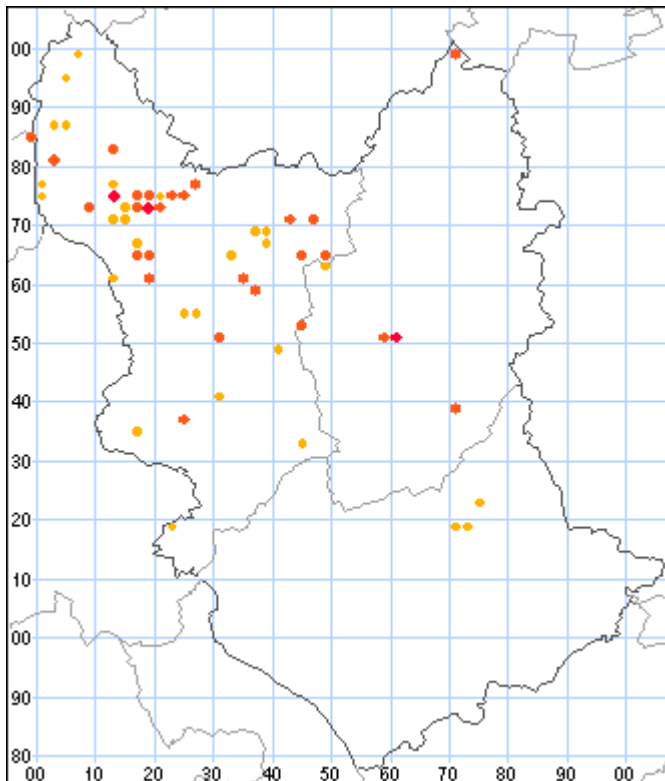
Speckled Wood – *Pararge aegeria*

Recorded squares: 270 in 2006
356 in 2005

Earliest record: 23 April 2006
Paul Townsend at Barrow Hill Brickworks

Highest count: 50 7 & 20 June &
10 July 2006
Jane Boomhead at Southwell Trail

Latest record: 1 November 2006
John Appleton at Bramcote Ridge



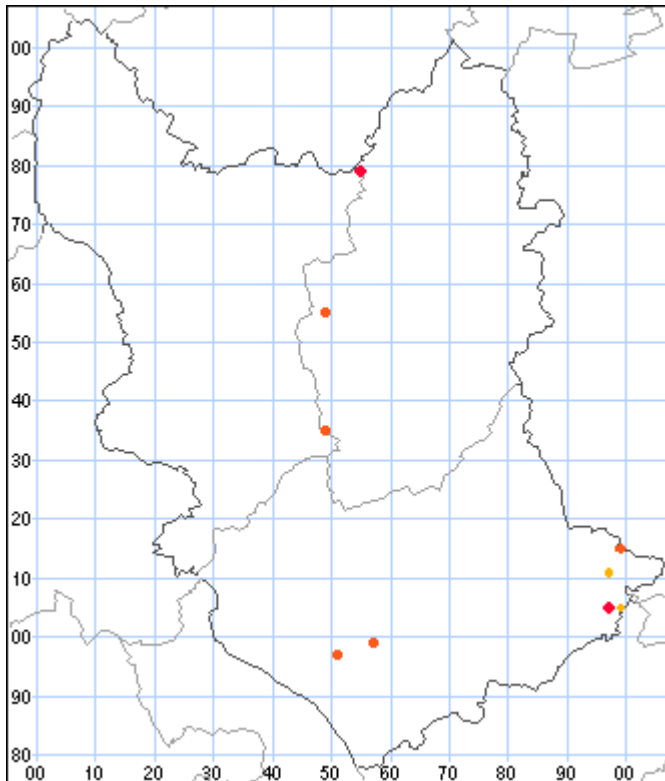
Wall – *Lasiommata megera*

Recorded squares: 57 in 2006
92 in 2005

Earliest record: 20 May 2006
Richard Penson at Bingham Linear Park,
Notts

Highest count: 10 11 August 2006
Martyn Anderson at Calverton – Pit Sidings

Latest record: 21 September 2006
Ben le Bas at Lathkill Dale, Derbys



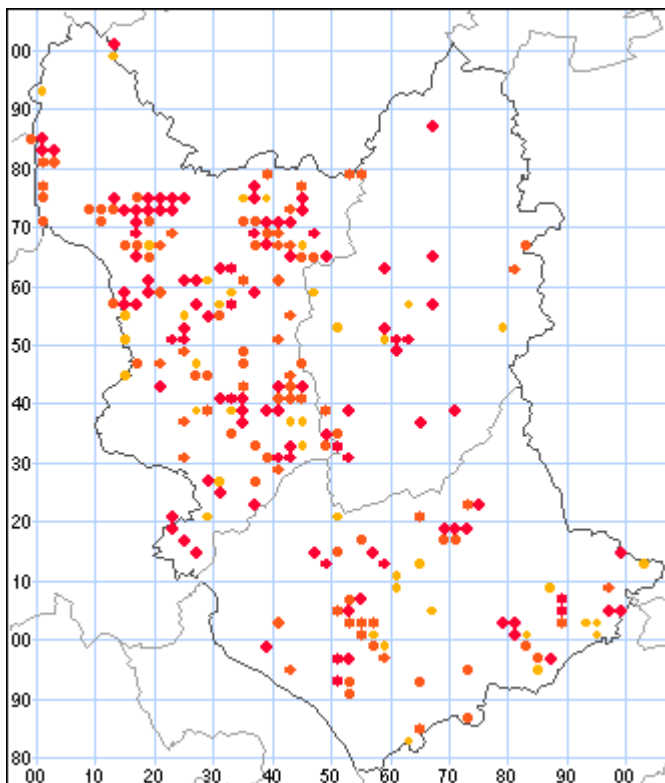
Marbled White – *Melanargia galathea*

Recorded squares: 9 in 2006
8 in 2005

Earliest record: 17 June 2006
Andy Mackay at Ketton Quarry, Leics

Highest count: 180 30 June 2006
Tom Pap at Ketton Quarry, Leics

Latest record: 5 August 2006
Dr Mark Young at Ketton Quarry, Leics



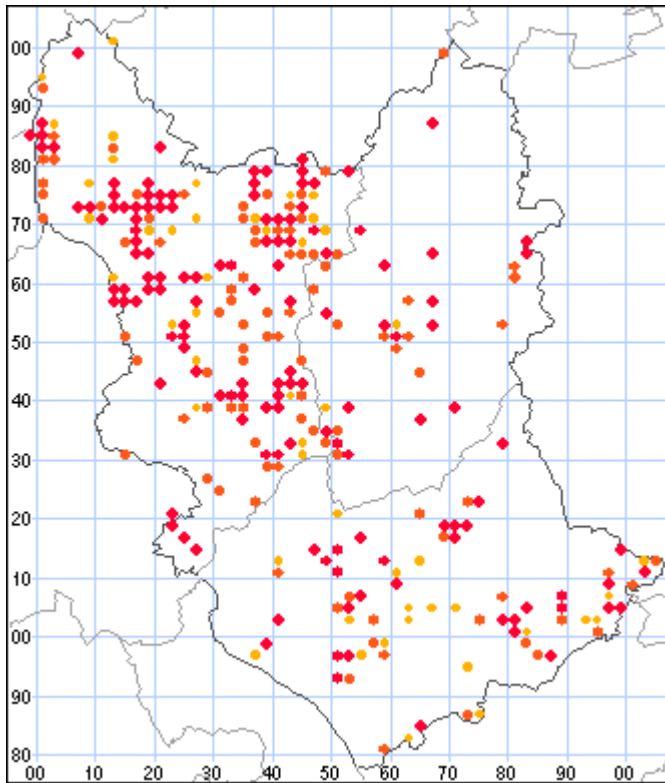
Gatekeeper – *Pyronia tithonus*

Recorded squares: 234 in 2006
302 in 2005

Earliest record: 27 June 2006
Richard Rogers at Long Eaton

Highest count: 200 10 July 2006
Jane Broomhead at Southwell Trail, Notts

Latest record: 8 September 2006
Sheila Hardy at Alexandra Plantation LNR



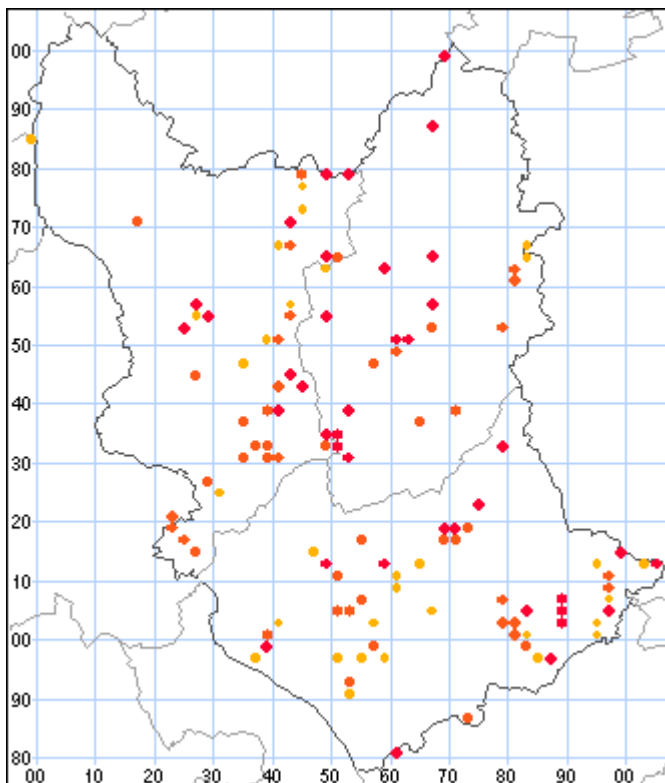
Meadow Brown – *Maniola jurtina*

Recorded squares: 280 in 2006
351 in 2005

Earliest record: 11 June 2006
Paul Townsend at Hartington Tip, Derbys

Highest count: 200
Jane Broomhead at Southwell Trail, Notts on 10 July 2006, and Nigel Grice at Gotham, Notts on 15 & 22 July 2006

Latest record: 21 September 2006
Gareth Hirons at Risley



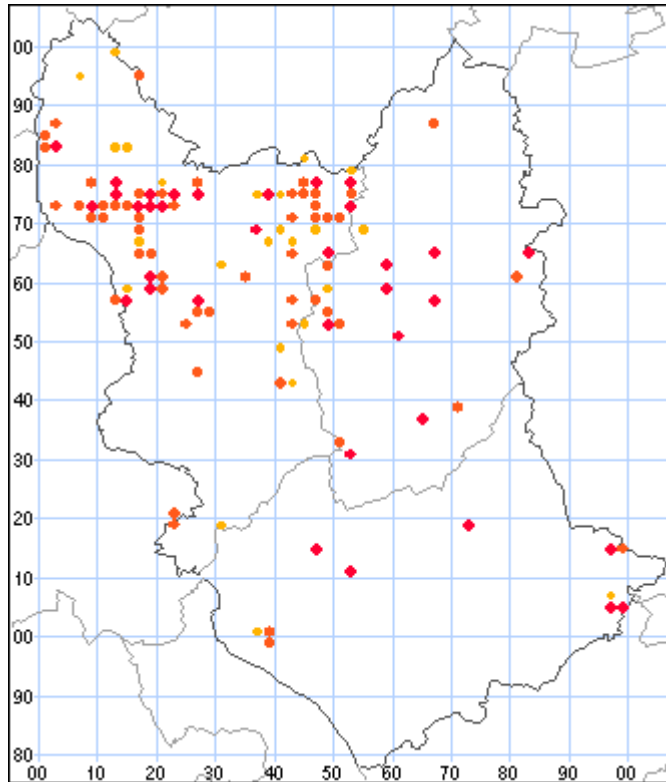
Ringlet – *Aphantopus hyperantus*

Recorded squares: 118 in 2006
153 in 2005

Earliest record: 15 June 2006
Ros Smith at Shenton Estate

Highest count: 200 10 July 2006
Jane Broomhead at Southwell Trail, Notts

Latest record: 15 August 2006
Mike Gwilliam at Hopton Quarry



Small Heath – *Coenonympha pamphilus*

Recorded squares: 118 in 2006
 153 in 2005

Earliest record: 15 June 2006
 Ros Smith at Shenton Estate

Highest count: 200 10 July 2006
 Jane Broomhead at Southwell Trail, Notts

Latest record: 15 August 2006
 Mike Gwilliam at Hopton Quarry