



WHorndean Conservation Areas **Butterfly News Letter 2015**

This year's news letter, reflects Butterflies recorded in the Horndean Parish Conservation areas during 2015 from April 1st until September 30th. Butterflies are recorded using U.K. Butterfly Monitoring System T.W. On Line and results are forwarded to national Butterfly Conservation in Lulworth Dorset and also our local Hants & I.O.W. branch.

Butterflies have been recorded within the local nature reserves.

Catherington Down Parsonage Field Catherington Lith The Holt Windmill Hill (Blendworth & Horndean Down) Hazelton Common Dell Piece West

The following local volunteers undertook the butterfly transects

John Nundy (H.B.G. M.B.E.) John & Mavis Vigay (H.B.G.) Peter & Sylvia Leversha (H.B.G.) Carole Burnett (Horndean Parish Ranger) David & Valerie Strutt David Phillips & Lucy Christopher Shane & Sarah Dennis Richard & Sandra Parkhurst Chris Weeks Chris Buckle Roger Marriott (H.B.G. Transect Recorder)



Robins Pin Cushion (Diplolesis Rosae) Adder (Vipera Berus) Hazelton Common September 2015 Photos Roger Marriott



Hazelton Common August 2015



2015 Season Summary

The season started with a decent number of Brimstones (*Gonepteryx Rhamni*) on the wing and recorded at all seven sites, along with over wintering Peacocks (*Aglais Io*) and Small Tortoishells (*Aglais Urticae*). All three of the above are up on last years count at most sites. Red Admirals (*Vanessa Atalanta*) and the Comma (*Polygonia C-Album*) also were more abundant than 2014. The first sign of spring in the butterfly world is the sight of the Orange Tip (*Anthocharis Cardamines*), Numbers were slightly lower on average than last year, Large Whites (Pieris Brassicae) and the Small White (*Pieris Rapae*) butterflies started very slowly but exploded with high numbers recorded in the summer second brood. Female Large Whites were of some considerable size this year, with a few aberrations seen at Catherington Down.

Holly Blues (*Celastrina Argiolus*) faired well with a nation wide increase of 151% from 2014. The parasitic wasp (*Listrodomus Nycthemerus*) relies totally on the larvae and when the numbers drop off the parasite drops off along with the larvae, hence the recovery of the Holly Blue can start. A record number of this beautiful insect were recorded at Catherington Lith and Windmill Hill the best since 2007

The Painted Lady (Vanessa Cardui), which was rumoured to be heading to the U.K. in vast numbers like 2009 did not show up as thought but numbers were again up from last year. The Common Blue (Polyommatus Icarus) was very late appearing this year, small numbers recorded early on but recovered in August and September at most sites. Catherington Down and Parsonage Field did not fair as well this year.

The Speckled Wood (*Parage Aegeria*) numbers averaged out much the same as last year with some sites doing better than others. The Grizzled Skipper (*Pyrgus Malvae*) was recorded at Catherington Down for the first time since 2012, only 4 were recorded but no doubt there were more, also the Dingy Skipper (*Erynnis Tages*) with a count of 7 four more than 2014. At last the Green Veined White (*Pieris Napi*) was recorded, numbers up this year.

The Small Heath (*Coenonympha Pamphilus*) 23 recorded in Transect two at The Holt but low numbers else where. Record numbers of Small Skippers were recorded but some were miss identified as Essex Skippers, which were also present. These two butterflies are infamously hard to tell apart in the field. Essex have black antennas on the under side and the small has all orange. Also the Essex is more of an olive colour and slightly smaller and the sex brands on the recto fore wing of the two male species are different. I will be pointing out how to tell them apart in the field, in the transect walkers pack 2016.

Large Skippers (*Thymelicus Sylvestis*) were much the same as 2014 but a record number were recorded at The Holt. A Meadow Brown (*Maniola Jurtina*) infestation took place this

year as they were everywhere, numbers were well up this season, again a few nice aberrations (*Maniola Jurtina Insularis*) were seen at The Holt.

A record number of Marbled Whites (*Melanargia Galathea*) were on the wing at all the sites in June with a record of 358 at Catherington Down. I recorded 166 on the 30th June at this site and it was a real spectacle, a really beautiful butterfly.

The Ringlet (*Aphantopus Hyperantus*) did not fair as well as 2014 and were not on the wing for very long. The illusive White Admiral (*Limenitis Camilla*) made his graceful appearance on the 3rd July at The Holt, I was lucky enough to photo a fresh male just out of pupation. Four were recorded, the best since 2011, lack of Honeysuckle and Bramble Flowers are probably responsible for this butterfly's decline at The Holt.

Silver Washed Fritillaries (*Argynnis Paphia*), 8 were recorded at Catherington Lith with a lone specimen at Dell Piece. The Holt gave a count of 66 the best since 2011 this butterfly has done well in recent years and does not totally rely on coppicing as other woodland Fritillaries do, numbers at The Holt ten years ago were double, hopefully they will pick up next year. Gatekeepers (*Maniola Jurtina*) were in abundance for a short while this year with record numbers recorded. 320 were seen at Catherington Down and record numbers at the other sites.

The Small Copper (*Lycaena Phlaeas*) numbers of this butterfly were generally better than last year with 6 being recorded at Catherington Down, it was also good to see this attractive little butterfly back at Dell Piece West, although in small numbers.

Three Clouded Yellows (*Colias Croceus*) were recorded this year slightly down on 2014. Specimens were seen at Windmill Hill, Parsonage Field and Dell Piece West. This fast flying migrant has not appeared on the south coast for a "Clouded Yellow Year" for a considerable time now maybe 2016 will be different.

Brown Argus (*Aricia Aegis*) Looks like this butterfly has taken a foot hold in the Horndean area, with 16 being recorded this year. 8 recorded at Windmill Hill and 5 at Dell Piece West is a massive increase from previous years but could have been recorded as a female Common Blue. Next year will tell us if it has bred in the area.

Small Blue (*Cupido Minimus*) has been very scarce in the past few years but 3 have been recorded this year. Parish council has plans to plant Kidney & Horseshoe Vetch at locations within the Parish boundaries to attract our smallest butterfly

Large Tortoishell (*Nymphalis Polychlorus*) this beautiful butterfly is thought to be extinct in the U.K. but I beg to differ. They keep on appearing along the south coast if only in small numbers and a single specimen seen at The Holt last year and in 2009 in the Pyle Lane area were recorded. I have not seen one since 1980 but I believe they migrate to the area and over winter. Mild winters were responsible for the demise of this species as the Sturmia Bella parasitic fly attacks the larvae in mild conditions. Cold winters could see this butterfly back on the south coast in decent numbers again.

Chalkhill Blue (Polyommatus Coridon) has not been recorded since 2013 when 5 were seen on Windmill Hill. This site seems made for this butterfly as it is in the same type of chalk down land as on Portsdown Hill.

The Green Hairstreak (Callophrys Rubi) has not been recorded since 2013 but unconfirmed positive I.D. suggests it was seen at Hazelton Common this year

(Pieridae) (Gonepteryx Rhamni) (Brimstone)



The Holt August 2015 Photo Roger Marriott

B.C. Status Low Priority

442 Number Recorded 2015

Earliest Recording Week One 7th April Windmill Hill Latest Recording Week Twenty Three, 9th September Catherington Lith Larvae Food Plants Buckthorn (*Rhamnus*) and Alder Buckthorn (*Frangula Alnus*) Flight Period, After Hibernation February - May and June - September

				Wind	mill Hi	u 13	1 Rec	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	26	40	43	97	55	31	35	104	28	48	60	131

64 Recorded Catherington Lith 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 Year 37 46 44 Number 25 34 44 30 26 9 15 25 64

			I	Hazelto	on Com	mon	40 Re	ecorded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	9	14	46	20	21	21	14	17	14	28	24	40

				Dell P	liece W	'est 🖌	8 Rec	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	10	8	11	16	7	14	9	22	6	19	12	28

			C	atheri	ngton 🛛	Down	67 R	ecorded	1			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	54	40	N/A	N/A	31	32	46	37	48	67

				Parso	onage F	rield	4 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	1	3	29	3	7	5	2	3	9	3	4

				The	e Holt	108	Record	led				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	30	36	56	$\overline{71}$	65	45	42	108

(Nymphalidae) (Nymphalis Urticae) (Small Tortoishell)



Windmill Hill April 2015 Photo Roger Marriott

B.C. Status Medium Priority

155 Number Recorded 2015 Earliest Recording Week One 7th April Windmill Hill Latest Recording Week Twenty-Six, 28th September Windmill Hill Larvae Food Plants Nettle (Urtica) Flight Period, After Hibernation February – October Double Brooded

119 Recorded Windmill Hill

							- 1000	oraca				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	3	12	14	13	5	3	24	20	1	54	60	119

				Cathe	ringtor	ı Lith	3 Rec	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	4	2	5	5	0	0	4	0	0	3	5	3

					Hazelt	on Cor	nmon	3 Red	corded				
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
]	Number	13	4	5	2	0	1	0	0	0	1	4	3

				Dell P	iece W	'est 1	1 Rec	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	40	3	0	2	1	2	5	5	1	14	2	11

			(Cather	ington	Down	9 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	3	0	N/A	N/A	1	1	4	4	15	9

				Parso	nage I	'iela	U Reco	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	0	2	0	0	1	0	1	0	0	2	0

	The Holt 10 Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	N/A	N/A	N/A	1	2	0	5	2	1	2	10		

(Nymphalidae) (Nymphalis Io) (Peacock)



Hazelton Common April 2015 Photo Roger Marriott

B.C. Status Low Priority

237 Number Recorded 2015 Earliest Recording Week One 7th April Windmill Hill Latest Recording Week Twenty-Two 28th August Catherington Down Larvae Food Plants Nettle (Urtica) Flight Period, After Hibernation February – October Double Brooded

	Windmill Hill 42 Recorded Year 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015													
Year 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 201														
Number	1	2	7	10	11	21	16	29	7	18	29	42		

10

			(Cather	ington	Lith	13 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	3	4	5	5	14	9	14	6	1	8	5	13

Hazelton Common 46 Recorded

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	4	7	20	25	15	45	28	9	10	28	28	46

				Dell P	iece W	'est 1	6 Rec	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	7	1	4	8	12	11	7	9	14	9	1	16

			C	atheri	ngton 🛛	Down	55 R	ecorded	1			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	14	20	N/A	N/A	19	13	15	13	10	55

				Parso	nage F	rield	3 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	0	0	0	0	5	1	0	0	0	2	3

	The Holt 02 Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	N/A	N/A	N/A	23	105	56	38	48	24	14	62		

(Nymphalidae) (Polygonia C-Album) (Comma)



Catherington Down August 2015 Photo Roger Marriott

B.C. Status Low Priority

101

Number Recorded 2015

Earliest Recording Week One 7th April Windmill Hill Latest Recording Week Twenty-Six 25th September The Holt Larvae Food Plants Nettle (Urtica) Hop (Humulus) & Elm (Ulimus) Flight Period, After Hibernation February - October Double Brooded

	Windmill Hill 28 Recorded														
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015			
Number	0	3	18	11	17	29	14	21	6	10	5	28			

				Cather	ington	Lith	II Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	4	14	18	8	15	25	11	16	4	4	9	11

				Hazelt	on Cor	nmon	8 Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	10	9	25	1	4	14	5	3	5	8	8	8

				Dell 1	Piece V	Vest [']	7 Reco	rded					
Year 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015													
Number	1	1	11	4	4	0	7	8	1	5	7	7	

			C	atheri	ngton I	Down	22 R	ecorded	1			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	42	30	N/A	N/A	12	9	10	8	18	22

				Parso	nage F	ield]	0 Rec	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	0	4	0	3	8	2	3	0	0	3	10

				Th	e Holt	151	Recorde	ed				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	10	41	23	28	15	10	6	15

(Nymphalidae) (Vanessa Atalanta) (Red Admiral)



Windmill Hill June 2015 Photo Roger Marriott

B.C. Status Low Priority

60 Number Recorded 2015 Earliest Recording Week Two 8th April Catherington Lith Latest Recording Week Twenty-Four 9th September Catherington Lith Larvae Food Plants Nettle (Urtica) Flight Period, After Hibernation February – November Double Brooded

					Wind	mill H	ill 📘	I Reco	rded				
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ν	Jumber	3	6	39	34	11	0	11	51	27	11	7	11

			(Cather	ington	Lith	27 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	3	10	12	11	4	11	4	35	9	5	13	27

				Hazelt	on Cor	nmon	3 Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	1	2	8	7	1	2	13	11	12	1	3	3

				Dell 1	Piece V	Vest	3 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	1	8	6	4	0	1	3	4	3	1	3

			(Cather	ington	Down	8 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	26	19	N/A	N/A	3	14	11	0	3	8

4 Recorded **Parsonage Field** 2007 2008 2015 2004 2005 2006 2009 2010 2011 2012 2013 2014 Year Number 8 3 3 2 3 2 3 4 N/A 0 0 0

	The Holt 4 Recorded													
Year 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015														
Number	N/A	N/A	N/A	N/A	4	6	8	23	11	1	8	4		

(Pieridae) (Anthocharis Cardamines) (Orange Tip)



Catherington Down June 2015 Photo Roger Marriott

B.C. Status Low Priority

87 Number Recorded 2015 Earliest Recording Week One 7th April Windmill Hill Latest Recording Week Eleven 11th June Catherington Down Larvae Food Plants Charlock (Sinapis Arvensis) Garlic Mustard (Alliaria Petiolata) Flight Period, April – June Single Brooded

				Wind	mill H	ill 19	9 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	1	5	6	7	4	16	24	46	7	18	21	19

				Cather	ington	Lith	18 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	6	6	1	3	7	22	8	24	6	2	13	18

				Hazelt	on Cor	nmon	3 Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	1	3	0	0	0	0	1	8	8	3	1	3

				Dell	Piece V	Vest	8 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	1	0	0	1	18	1	5	6	2	1	8

			C	atheri	ngton	Down	23 r	ecordeo	1			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	11	9	N/A	N/A	11	33	11	17	28	23

				Parso	onage I	Field	1 Reco	orded				
Year 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 20												
Number	N/A	0	0	0	3	1	2	4	0	0	3	1

				Th	e Holt	15 1	Recorde	ed				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	0	21	10	16	11	12	5	15

(Pieridae) (Pieris Brassicae) (Large White)



The Holt July 2015 Photo Roger Marriott

B.C. Status Low Priority

450 Number Recorded 2015

Earliest Recording Week Two 8th April Catherington Lith Latest Recording Week Twenty-Five 22nd September Hazelton Common Larvae Food Plants Cabbage (Brassicae) Nasturitium (Tropacoleum Majus) Flight Period, April – October Double Brooded

				Wind	mill Hi	n 13	81 Rec	orded					
Year 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015													
Number	53	48	53	47	128	232	55	330	84	293	28	131	

Catherington Lith 75 Recorded

					0	-						
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	76	35	46	25	68	109	90	95	27	110	22	75

				I	Hazelto	on Com	imon	74 Re	ecorded				
	Year	2004	2005	2006	2010	2011	2012	2013	2014	2015			
]	Number	80	23	35	21	30	83	64	48	26	105	15	74

Dell Piece West 35 Recorded

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	16	14	61	19	24	125	97	29	8	297	14	35

			Ca	atherin	igton I	own	113 F	Recorde	ed			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	93	58	N/A	N/A	58	102	18	160	19	113

				Parso	nage F	ield 🛛	9 Rec	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	1	15	14	2	28	8	20	3	10	6	19

				Th	e Holt	491	Recorde	ed				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	57	97	37	95	29	91	32	49

(Pieridae) (Pieris Rapae) (Small White)



Catherington Down June 2015 Phot Roger Marriott

B.C. Status Low Priority

355 Number Recorded 2015

Earliest Recording Week Three 15th April Windmill Hill Latest Recording Week Twenty Five17thSeptember Hazelton Common Larvae Food Plants Cabbage (Brassicae) Nasturitium (Tropacoleum Majus) Flight Period, April - October Double Brooded

				Wind	mill H	ill 7	1 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	183	65	103	79	141	274	106	820	142	780	54	71

Catherington Lith 65 Recorded

					<u> </u>							
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	70	40	74	26	12	62	53	78	20	77	16	65

			I	Iazelto	on Com	imon	34 Re	ecorded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	38	24	24	16	34	36	28	24	9	139	12	34

Dell Piece West 43 Recorded

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	63	22	52	31	33	59	98	50	21	45	26	43

			Ca	atherin	gton I	own	105 F	Recorde	d			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	57	33	N/A	N/A	110	71	18	151	26	105

					Parso	nage F	ield 🛛	0 Rec	orded				
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ν	Number	N/A	2	6	7	7	23	18	12	6	8	0	10

				Th	e Holt	271	Recorde	ed				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	26	71	56	73	23	62	17	27

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(Nymphalidae) (Vanessa Cardui) (Painted Lady)



Windmill Hill June 2015 Photo Roger Marriott

B.C. Status Low Priority

14

Number Recorded 2015

Earliest Recording Week Seven 13th May Hazelton Common Latest Recording Week Nineteen 7th August Parsonage Field Larvae Food Plants Thistle (Carduis/Crisum) Nettle (Urticae) Flight Period, March – November Single Brooded Migrant

				Win	dmill H	Iill 1	Recor	ded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	68	1	6	4	0	78	3	2	0	0	0	1

				Cathe	ringtor	ı Lith	5 Rec	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	2	0	4	0	0	15	0	0	0	0	0	5

				Hazelt	on Cor	nmon	$\frac{2}{2}$ Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	3	0	6	0	0	24	0	0	0	0	1	2

				Dell 1	Piece V	West	0 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	3	9	14	0	0	133	3	0	0	0	0	0

			(Cather	ington	Down	2 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	3	0	N/A	N/A	0	0	1	0	1	2

				Parso	nage I	rield	4 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	0	9	1	0	94	0	0	0	1	2	4

					T	he Hol	t UR	ecordeo	d				
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ν	umber	N/A	N/A	N/A	N/A	0	31	0	0	0	1	1	0

(Lycaenidae) (Polyommatus Icarus) (Common Blue)



Dell Piece West August 2015 Photo Roger Marriott

B.C. Status Low Priority

Number Recorded 2015

488 Earliest Recording Week Seven 13th May Windmill Hill Latest Recording Week Twenty-Five 17th September Windmill Hill Larvae Food Plants Birds Foot Trefoil (Lotus Corniculatas) Flight Period, April – October Double Brooded

Windmill Hill 219 Recorded

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	47	71	70	23	16	168	855	72	20	104	38	219

				Cather	ington	Lith	19 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	33	13	21	5	3	27	85	8	1	13	18	19

			I	Hazelto	on Com	imon	40 Re	ecorded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	7	1	5	2	17	2	75	17	2	20	26	40

Dell P	Piece	West	6	6 Rec	orded	

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	15	1	32	10	6	20	132	6	0	48	42	66

			C	atheri	ngton 🛛	Down	81 R	ecordec	1			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	534	90	N/A	N/A	202	41	2	98	105	81

				rarso	nage r		I Rec	oraea				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	21	192	2	21	81	104	18	3	2	59	37

				Th	e Holt	261	Recorde	ed				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	3	0	45	25	1	14	28	26

37 Decorded rsonage Field

(Lycaenidae) (Celastrina Argiolus) (Holly Blue)



Windmill Hill May 2015 Photo Roger Marriott

B.C. Status Low Priority

70 Number Recorded 2015 Earliest Recording Week Four 22nd April Catherington Lith Latest Recording Week Twenty-Three 2nd September Windmill Hill Larvae Food Plants Holly (*Ilex*) 1st Brood. Ivy (*Hedera*) 2nd Brood Flight Period, April - May & August - September

				Wind	lmill H	ill 23	3 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	29	4	8	36	4	0	14	23	6	19	6	23

					Cather	ington	Lith	28 Re	corded				
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ν	Number	6	7	4	6	9	0	22	16	1	1	0	28

			I	Hazelto	on Com	imon	11 Re	ecorded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	6	0	3	0	0	0	3	2	1	0	0	11

	Dell Piece West 5 Recorded											
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	4	0	1	6	4	4	3	2	0	0	0	5

			(Cather	ington	Down	2 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	11	22	N/A	N/A	14	4	2	1	4	2

				Parso	onage I	rield	0 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	0	2	0	0	0	0	0	4	0	0	0

				T	he Hol	t 1 R	ecorde	d				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	4	1	12	1	1	0	0	1

(Satyridae) (Parage Aegeria) (Speckled Wood)



Catherington Down June 2015 Photo Roger Marriott

B.C. Status Low Priority

342 Number Recorded 2015 Earliest Recording Week Four 23rd April Windmill Hill Latest Recording Week Twenty-Six 28th September Windmill Hill Larvae Food Plants Cocks Foot (Dactylis Glomerta) Common Couch (Elytrigia Repens) Flight Period, After Hibernation March - May & July - September

				Wind	mill H	ill <mark>8</mark> 0	6 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	27	34	73	14	63	108	63	49	22	91	37	86

Catherington Lith 45 Recorded

ſ	Year	2004	2005	2006	2007	2008	2000	2010	2011	2012	2013	2014	2015
ŀ		200 1		2000	2007	2000	2009	2010	2011	2012	2013	2017	2015
	Number	69	100	134	77	81	91	92	121	56	36	66	45

			F	Hazelto	on Com	imon	51 Re	ecorded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	54	49	43	31	115	112	33	29	18	30	40	51

	Dell Piece West 45 Recorded											
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	25	18	13	32	59	98	49	28	42	33	66	45

			C	atheri	Down	28 R	ecorded	1				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	56	30	N/A	N/A	13	50	14	36	24	28

Parsonage Field 10 Recorded												
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	12	27	14	8	16	10	9	11	10	7	10

	The Holt / / Recorded												
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ν	Number	N/A	N/A	N/A	N/A	95	11	77	97	21	54	33	77

(Hesperiidae) (Pyrgus Malvae) (Grizzled Skipper)



Catherington Down May 2015 Photo Roger Marriott

B.C. Status High Priority

Number Recorded 2015 4 Earliest Recording Week Six 11th May Catherington Down Latest Recording Week Ten 4th June Catherington Down Larvae Food Plants Agrimony (Agrimonia Eupatoria)

Flight Period, After May - June Single Brooded

Windmill Hill	0 Recorded
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Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	0	0	0	0	0	0	0	0	1	0	0	0		

				Cathe	ringtor	ı Lith	0 Rec	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	0	0	0	0	0	0	0	0	0	0

				Hazelt	on Cor	nmon	0 Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	1	0	0	0	0	0	0	0	0	0	0	0

	Dell Piece West 0 Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	0	0	0	0	0	0	0	0	0	0	0	0		

			(Cather	ington	Down	4 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	0	0	N/A	N/A	4	8	2	0	0	4

	Parsonage Field O Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	0	0	0	0	0	0	0	0	0	0	0		

	The Holt U Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	N/A	N/A	N/A	0	1	0	1	0	0	0	0		

Dell Piece West 0	Recorded
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(Hesperiidae) (Erynnis Tages) (Dingy Skipper)



Catherington Down May 2015 Photo Roger Marriott

B.C. Status High Priority

7

Number Recorded 2015

Earliest Recording Week Six 11th May Catherington Down Latest Recording Week Nine 30th May Catherington Down Larvae Food Plants Birds Foot Trefoil (Lotus Corniculatus) Flight Period, After May - June Single Brooded

	Windmill Hill U Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0	0	0		

 \mathbf{a}

	Catherington Lith 0 Recorded													
Year	2004	2005	2006	2007	2009	2010	2011	2012	2013	2014	2015			
Number	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		

				Hazelt	on Cor	nmon	0 Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0	0	0

	Dell Piece West U Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0	0	0	0		

	Catherington Down 7 Recorded														
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Γ	Number	N/A	N/A	0	0	N/A	N/A	N/A	3	1	0	3	7		

	Parsonage Field 0 Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	0	0	0	0	0	0	0	0	0	1	0		

	The Holt 0 Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	N/A	N/A	N/A	0	0	0	0	2	0	0	0		

(Pieridae) (Pieris Napi) (Green Veined White)



Catherington Down June 2015 Photo Roger Marriott

B.C. Status Low Priority

95

Number Recorded 2015

Earliest Recording Week Seven 16th May The Holt Latest Recording Week Twenty-Two 28th August Parsonage Field Larvae Food Plants Charlock (Sinapis Arvensis) Garlic Mustard (Alliaria Petiolata) Flight Period, April - October Double Brooded

	Windmill Hill 24 Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	7	6	5	0	3	6	0	345	9	70	5	24		

Catherington Lith	12 Recorded
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					8							
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	2	7	0	0	0	10	4	7	1	0	4	12

					Hazelt	3 Red	corded						
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Nι	umber	0	1	1	0	0	0	0	0	0	7	0	3

Dell Piece West 13 Recorded

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	4	0	2	2	5	9	2	0	3	13

			C	atheri	ngton	Down	26 R	ecordeo	1			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	7	6	N/A	N/A	2	11	4	32	1	26

	Parsonage Field 9 Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	0	3	0	0	0	0	3	1	0	0	9		

	The Holt 9 Recorded													
Year	r 2	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
Numb	ber	N/A	N/A	N/A	N/A	1	0	5	6	0	5	0	9	

(Satyridae) (Coenonympha Pamphilus) (Small Heath)



The Holt August 2015 Photo Roger Marriott

B.C. Status Low Priority

35 Number Recorded 2015 Earliest Recording Week Ten 3rd June Hazelton Common Latest Recording Week Twenty-Three 6th September The Holt Larvae Food Plants Various Fescue Grass (Festuca) Flight Period, May - September Double Brooded

	Windmill Hill 7 Recorded														
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015			
Number	492	168	160	214	3	17	63	58	3	22	0	7			

				Cathe	ringtor	n Lith	0 Rec	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	1	1	0	0	0	0	0	2	0	0	0	0

					Hazelt	on Cor	nmon	1 Red	corded				
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Nι	ımber	7	1	16	2	3	3	21	3	1	5	7	1

				Dell 1	Piece V	Vest	1 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	4	0	0	0	0	2	0	0	7	3	0	1

			(Cather	ington	Down	1 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	7	2	N/A	N/A	8	0	0	10	0	1

				Parso	onage I	rield	Z Reco	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	0	0	0	0	2	0	0	0	0	0	2

				Th	e Holt	231	Recorde	ed				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	1	7	65	15	3	2	3	23

(Hesperiidae) (Thymelicus Sylvestis) (Small Skipper)



Catherington Down May 2015 Photo Roger Marriott

B.C. Status Low Priority

758 Number Recorded 2015 Earliest Recording Week Ten 6th June Dell Piece West Latest Recording Week Twenty-One 21st August Windmill Hill Larvae Food Plants Cocks Foot (Dactylis Glomerta) & Yorkshire Fog (Holcus Ianatus) Flight Period, June - August Single Brooded

				Wind	mill Hi	11 25	1 Rec	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	105	6	72	19	22	21	20	25	15	13	21	251

			(Cather	ington	Lith	23 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	11	4	9	0	33	3	0	2	0	2	1	23

]	Hazelto	on Com	imon	78 Re	ecorded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	70	19	10	21	26	40	92	21	4	53	56	78

Dell Piece West 134 Recorded

							• • •	001000				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	29	7	11	43	9	76	56	33	10	33	76	134

			Ca	atherin	gton I	own	186 F	Recorde	d			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	46	9	N/A	N/A	11	9	0	0	33	186

Parsonage Field 32 Recorded 2004 2005 2007 2008 2009 2010 2011 2006 2012 2013 2014 2015 Year 34 25 4 20 18 Number N/A 5 6 8 0 N/A 32

				Th	e Holt	54 1	Recorde	ed				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	46	27	2	36	3	21	22	54

(Hesperiidae) (Thymelicus Sylvestis) (Large Skipper)



The Holt June 2015 Photo Roger Marriott

B.C. Status Low Priority

79 Number Recorded 2015 Earliest Recording Week Twelve 18th June Dell Piece West Latest Recording Week Seventeen 23rd July Dell Piece West Larvae Food Plants Cocks Foot (Dactylis Glomerta)) Flight Period, June - August Single Brooded

				Wind	mill H	ill 14	4 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	1	1	2	1	0	2	5	0	2	0	14

Catherington Lith 10 Recorded

					<u> </u>							
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	1	1	1	0	0	0	0	0	0	0	0	10

				Hazelt	on Cor	nmon	5 Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	18	0	1	0	3	16	16	3	6	8	5	5

Dell Piece West 6 Recorded

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	5	0	0	0	7	11	1	8	1	1	8	6

			C	atheri	ngton 🛛	Down	14 R	ecordec	1			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	2	1	N/A	N/A	0	5	1	0	5	14

	Parsonage Field 2 Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	0	0	0	0	0	0	1	0	0	0	2		

				Th	e Holt	ו 79	Recorde	ed				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	19	32	10	38	3	14	7	79

(Satyridae) (Maniola Jurtina) (Meadow Brown)



Dell Piece West June 2015 Photo Roger Marriott

B.C. Status Low Priority

Number Recorded 20152906Earliest Recording Week Fifteen 13th June The HoltLatest Recording Week Twenty-Five 17th September Windmill HillLarvae Food Plants Cocks Foot (Dactylis Glomerta) & Bents (Agrostis)Flight Period, June - September Single Brooded

				Wind	mill Hi	11 <mark>80</mark>	8 Rec	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	756	1087	1140	708	440	602	891	805	310	499	215	808

			C	atheri	ngton I	Lith	1 <mark>34</mark> r	ecordeo	1			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	82	114	80	79	62	103	85	109	29	69	34	134

			H	azelto	n Com	mon	226 r	lecorde	d			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	112	57	61	46	145	89	144	115	113	191	153	226

Dell Piece West 150 Recorded

								001000				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	231	223	223	200	138	163	146	93	47	89	110	150

			Ca	atherin	gton D) own	909 f	Recorde	ed			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	858	596	N/A	N/A	332	676	342	308	343	909

125 Recorded Parsonage Field 2006 2007 2008 2010 2011 2004 2005 2009 2012 2013 2014 2015 Year 236 194 158 99 94 84 153 Number N/A 2746 102 125

				The	e Holt	554	Record	led				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	441	431	347	510	307	370	279	554

(Hesperiidae) (Thymelicus Lineola) (Essex Skipper)



B.C. Status Low Priority Number Recorded 2015 4 Earliest Recording Week Twelve 18th June The Holt Latest Recording Week Twelve 18th June The Holt Larvae Food Plants Cocks Foot (Dactylis Glomerta) Common Couch (Elytrigia Repens) Flight Period, June - August Single Brooded

				Win	dmill H	Hill 🕻	Recor	ded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	1	1	35	0	0	0	0	0	0	0	5	0

				Cathe	ringtor	ı Lith	0 Rec	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	0	0	0	0	0	0	0	0	0	0

				Hazelt	on Cor	nmon	0 Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	3	2	2	2	0	0	0	0	0	0	0

				Dell 1	Piece V	Vest	0 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	21	0	12	0	0	2	0	0	1	0

			(Cather	ington	Down	2 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	0	6	N/A	N/A	0	0	0	0	17	2

				Parso	nage i	iela	Z Reco	raea				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	0	0	3	0	0	0	0	0	30	22	2

				T.	The Holt U Recorded											
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015				
Number	N/A	N/A	N/A	N/A	0	0	0	0	0	0	2	0				

(Satyridae) (Melanargia Galathea) (Marbled White)



Dell Piece West June 2015 Photo Roger Marriott

B.C. Status Low Priority

Number Recorded 2015 568

Earliest Recording Week Twelve18th June Dell Piece West Latest Recording Week Nineteen 7th August Catherington Down Larvae Food Plants Red Fescue (*Festuca Rubra*) Sheeps Fescue (*Festuca Ovina*) Flight Period, June - August Single Brooded

				Wind	lmill H	ill 59	9 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	26	27	94	47	8	16	51	141	12	25	22	59

Catherington	Lith	12 Re	corded	

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	5	0	1	0	1	5	5	2	2	12

				I	Hazelto	on Com	imon	28 Re	ecorded				
Ŋ	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Νυ	ımber	23	26	23	43	35	41	61	76	30	79	46	28

Dell Piece West 32 Recorded

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	61	26	53	35	10	27	81	53	0	13	36	32

			Ca	atherin	gton I	own	358 F	Recorde	ed			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	259	161	N/A	N/A	194	177	94	24	233	358

				Parso	nage F	Parsonage Field 29 Recorded														
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015								
Number	N/A	2	63	22	19	23	46	28	14	26	37	29								

	The Holt 29 Recorded														
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015			
Number	N/A	N/A	N/A	N/A	35	34	61	110	31	32	34	29			

(Satyridae) (Aphantopus Hyperantus) (Ringlet)



The Holt July 2015 Photo Roger Marriott

B.C. Status Low Priority

472 Number Recorded 2015 Earliest Recording Week Thirteen 29th June Hazelton Common Latest Recording Week Nineteen 8th August The Holt Larvae Food Plants Cocks Foot (Dactylis Glomerta) Common Couch (Elytrigia Repens) Flight Period, June - August Single Brooded

	Windmill Hill 10 Recorded														
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015			
Number	15	18	68	22	46	71	54	57	33	47	51	10			

Catherington Lith 35	5 Recorded
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					<u> </u>							
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	12	5	3	2	5	15	7	3	12	0	1	35

			I	Hazelto	on Com	imon	48 Re	ecorded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	8	21	41	11	22	49	66	23	21	51	38	48

Dell Piece West 24 Recorded

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
Number	8	0	1	13	22	49	36	26	2	9	113	24	

				Ca	atherin	igton I	own	142 F	Recorde	d			
Ī	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
	Number	N/A	N/A	79	44	N/A	N/A	93	56	44	19	308	142

	Parsonage Field 9 Recorded														
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015			
Number	N/A	0	3	0	6	28	8	5	4	0	45	9			

				The	e Holt	204	Record	led				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	127	73	33	183	31	63	218	204

(Nymphalidae) (Limenitis Camilla) (White Admiral)



The Holt July 2015 Photo Roger Marriott

B.C. Status High Priority

4 Number Recorded 2015 Earliest Recording Week Fourteen 3rd July The Holt Latest Recording Week Seventeen 25th July The Holt Larvae Food Plants Honeysuckle (Lonicera) Flight Period, June - August Single Brooded

				Win	dmill H	Hill 🕻	Recor	ded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	1	0	0	0	0	0	1	0	0	0	0	0

Catherington Lith 0 Recorded

					<u> </u>							
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	0	0	0	0	0	1	0	0	0	0

				Hazelt	on Cor	nmon	0 Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	1	0	0	0	0	0	0	0	0	0	0	0

				Dell 🛛	Piece V	Vest	🛛 Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	0	0	0	0	1	0	0	0	0	0

Catherington Down O Recorded

					8							
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	0	0	N/A	N/A	0	0	0	0	0	0

				Parso	onage I	rield	0 Reco	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	0	0	0	0	0	0	0	0	0	0	0

					T	he Hol	t 4 R	ecorde	d				
Yea	r	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Numb	ber	N/A	N/A	N/A	N/A	8	20	11	10	3	1	0	4

(Nymphalidae) (Argynnis Paphia) (Silver Washed Fritillary)



The Holt July 2015 Photo Roger Marriott

B.C. Status Medium Priority

75 Number Recorded 2015 Earliest Recording Week Fourteen 3rd July The Holt Latest Recording Week Twenty-One 22nd August The Holt Larvae Food Plants Dog Violet (Viola) Flight Period, June - August Single Brooded

Windmill Hill 0 Recorded

							110001					
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	2	0	0	1	0	0	0	0	0	0	0

				Cathe	ringtor	ı Lith	8 Rec	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	3	0	0	2	4	0	3	8	5	6	1	8

					Hazelt	on Cor	nmon	U Red	corded				
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ν	lumber	2	0	0	1	0	2	0	2	0	1	0	0

				Dell	Piece V	Vest	Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	0	0	0	0	0	1	0	0	1	1

			(Cather	ington	Down	<mark>0</mark> Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	0	0	N/A	N/A	0	1	0	0	0	0

				Parso	onage I	Field	U Reco	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

				Th	e Holt	66 I	Recorde	ed				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	100	128	206	126	45	54	42	66

(Satyridae) (Maniola Jurtina) (Gatekeeper)



Hazelton Common August 2015 Photo Roger Marriott

B.C. Status Low Priority

983 Number Recorded 2015

Earliest Recording Week Fourteen 16th July Hazelton Common Latest Recording Week Twenty-Four 15th September Hazelton Common Larvae Food Plants Bents (Agrostis) & Fescue Grasses (Festuca) Flight Period, July - September Single Brooded

					Wind	mill Hi	11 <u>2</u> 0	0 Rec	orded				
	Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Ν	lumber	77	51	159	77	46	99	84	47	33	83	18	200

				Cather	ington	Lith	40 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	32	41	2	2	4	7	11	9	7	16	11	40

	Hazelton Common 169 Recorded														
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015			
Number	365	85	145	36	48	51	134	53	36	108	100	169			

Dell Piece West 99 Recorded

							- 1000	oraca				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	55	64	116	76	49	65	157	40	29	23	72	99

			Ca	atherin	gton D	own	320 f	Recorde	ed			
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	263	111	N/A	N/A	189	129	17	51	79	320

Parsonage Field 59 Recorded 2004 2005 2007 2008 2009 2010 2011 2012 2006 2013 2014 2015 Year 3 9 13 12 3 29 33 Number N/A 31 61 30 59

				Th	e Holt	<mark>96</mark> 1	Recorde	ed				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	64	51	79	36	39	59	58	96

(Lycaenidae) (Lycaena Phlaeas) (Small Copper)



Catherington Down July 2015 Photo Roger Marriott

B.C. Status High Priority

11

Number Recorded 2015

Earliest Recording Week Twelve 18th July Catherington Down Latest Recording Week Twenty-Two 22nd August Hazelton Common Larvae Food Plants Common Sorrel (Rumex Acetosa) & Dock (Obtusifolius) Flight Period, May - September Single Brooded

				Win	dmill H	Hill 🕻	Recor	ded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	0	2	0	0	1	0	5	0	9	0

				Cathe	ringtor	ı Lith	U Rec	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	1	0	0	0	0	1	0	0	2	0

				Hazelt	on Cor	nmon	2 Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	0	1	0	4	3	5	0	0	0	2

Dell Piece West 3 Recorded

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	3	0	4	8	3	1	6	6	0	3	0	3

Catherington Down 6 Recorded

					0	-						
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	6	5	N/A	N/A	5	8	2	2	0	6

					Parso	onage I	Field	0 Reco	orded				
Year	r	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Numb	ber	N/A	4	3	7	0	0	1	1	0	7	1	0

				T	he Hol	t UR	ecorde	d				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	2	1	4	11	0	0	0	0

(Pieridae) (Colias Croceus) (Clouded Yellow)



Parsonage Field August 2015 Photo Roger Marriott

B.C. Status Not Listed (Migrant)

3

Number Recorded 2015

Earliest Recording Week Twelve 18th July Windmill Hill Latest Recording Week Twenty-One 22nd August Dell Piece West Larvae Food Plants Clover (Trifolium) Birds Foot Trefoil (Lotus Corniculatas) Flight Period, Migrant May – October Single Brood in U.K.

				Win	dmill H	Hill 📘	Recor	ded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	6	0	0	0	0	0	0	3	0	1

					Cathe	ringtor	ı Lith	0 Rec	orded				
Year	· 2	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Numb	er	0	2	1	0	0	0	0	0	0	0	0	0

				Hazelt	on Cor	nmon	U Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	1	0	0	0	0	0	0	0	0	1	0	0

				Dell	Piece V	Vest	Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	1	0	0	0	0	0	0	0	2	2	1

			(Cather	ington	Down	0 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	1	0	N/A	N/A	0	0	0	0	1	0

				Parso	onage I	rield	Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	0	1	0	0	0	0	0	0	0	0	1

				Τ	he Hol	t () R	ecorde	d				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	0	0	0	0	0	0	0	0

(Lycaenidae) (Aricia Agestis) (Brown Argus)



Dell Piece West August 2015 Photo Roger Marriott

B.C. Status Low Priority

16 Number Recorded 2015 Earliest Recording Week Nineteen 6th August Hazelton Common Latest Recording Week Twenty-Three 2nd September Windmill Hill Larvae Food Plants Rock Rose (Helianthemum Nummularian) Flight Period, May - June & July - September Double Brooded

				Win	dmill H	Hill 8	Recor	ded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	2	0	5	0	0	0	1	1	0	0	4	8

				Cathe	ringtor	ı Lith	0 Rec	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

				Hazelt	on Cor	nmon	1 Ree	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	1

				Dell	Piece V	Vest -	b Reco	rded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	0	0	0	0	0	0	0	0	0	5

			(Cather	ington	Down	2 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	0	0	N/A	N/A	1	0	0	0	0	2

				Parso	onage I	rield	0 Reco	orded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	1	0	0	0	0	1	0	0	0	0	0

				The	e Holt	N/R	Record	led				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R

(Lycaenidae) (Cupido Minimus) (Small Blue)



B.C. Status High Priority Number Recorded 2015 3 Earliest Recording Week Nineteen 7th August Dell Piece West Latest Recording Week Twenty-One 21st August Windmill Hill Larvae Food Plants Kidney Vetch (*Anthyllis Vulneraria*) Flight Period, May – June & July - August Double Brooded

				Win	dmill H	Hill 📘	Recor	ded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	6	7	12	5	5	0	0	0	0	0	1	1

Catherington Lith N/R Recorded

					-		-					
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/R											

				Hazelt	on Cor	nmon	0 Red	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	0	0	0	0	0	0	0	0	0	0

1 Recorded **Dell Piece West** 2008 2009 Year Number

			(Cather	ington	Down	1 Re	corded				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	0	0	N/A	N/A	0	1	0	0	0	1

	Parsonage Field U Recorded													
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015		
Number	N/A	25	0	0	0	0	0	0	0	0	0	0		

				The	e Holt	N/R	Record	led				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R

The Holt N/R Decorder

(Nymphalidae) (Nymphalis Polychlorus) (Large Tortoishell)



B.C. Status Not Listed (Migrant) Number Recorded 2008 - 2015 2 Earliest Recording 2009 Pyle Lane The Holt Latest Recording 2014 The Holt Larvae Food Plants Elm (*Ulmus*) Willow (Salix) Aspen (Populus Tremula) Imago Emerges in July & August and Overwinter in This Stage and Re Emerge the Following Spring.

				T	he Hol	t <mark>0</mark> R	ecorde	d				
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	0	1	0	0	0	0	1	0

(Lycaenidae) (Polyommatus Coridon) (Chalkhill Blue)



B.C. Status Medium Priority)

Number Recorded 2004 - 2015 9 Earliest Recording 2006 Windmill Hill Latest Recording 2013 Windmill Hill Larvae Food Birds Foot Trefoil (*Lotus Corniculatas*) Field Scabious (*Knautia Arvensis*) Flight Period July – September Single Brooded

	Windmill Hill V Recorded												
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
Number	0	0	1	0	0	1	2	0	0	5	0	0	

(Lycaenidae) (Callophrys Rubi) (Green Hairstreak)



B.C. Status Low Priority

Number Recorded 2015 0 Earliest Recording 2006 Windmill Hill Latest Recording 2013 Windmill Hill Larvae Food Plants Birds Foot Trefoil (*Lotus Corniculatas*) Broom (Cytisus Scoparius)

Flight Period, April – July Over Lapping Double Broods

Windmill Hill 0 Recorded												
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	1	0	0	0	1	0	0	2	0	0

			Hazelt	0 Red	corded							
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	0	0	0	0	2	1	0	1	0	0	0	0

	Parsonage Field 0 Recorded												
Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	
Number	N/A	0	0	0	0	1	0	0	0	0	0	0	

The Holt 0 Recorded

Year	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Number	N/A	N/A	N/A	N/A	0	0	0	1	0	0	0	0