

ISLE OF WIGHT BUTTERFLY RECORDS FOR 2010

Andy Butler

Species account.

NB. Many records come from transects and are obtained by a recorder walking the same set route through a site once a week from April to September. The number of each species seen on that route is recorded. First and last dates are given only where considered appropriate.

Small Skipper *Thymelicus sylvestris*

The first of the year was seen at Whippingham Fields on 25 June (JR). On 6 July one was recorded at Longlane Farm (DTB) and an excellent 25 at Newtown (BA) on the same date, in an area of ideal habitat for Skippers i.e. grassy sheltered meadows with patches of Yorkshire Fog *Holcus lanatus* which is the larval food plant. Whippingham Fields supports a good colony of this butterfly and the annual total seen on transect was 349 (JR), above average for the site. Elsewhere, records came in from all over the Island where the habitat is suitable indicating that the species had a reasonable year also being helped by the warm settled weather that predominated in June and July. The last of the year was seen at Whippingham Fields on 15 August (JR).

Essex Skipper *Thymelicus lineoda*

Very few records were sent in for this butterfly so it is difficult to ascertain how its ongoing colonisation of the Island is progressing. The first was at Afton Down on 25 June (SK-J) and there were only two other definite records viz. one at Locks Farm Porchfield on 8 July (BA) and one at Wroxall on 29 July (RW). It is almost certain that records of Small Skipper will contain some of unidentified Essex Skippers so the lack of sightings this year only reflects observer effort.

Large Skipper *Ochlodes faunus*

First recorded on 28 May at Whippingham Fields (JR) the Large Skipper went on to have an excellent year right across the Island. RW saw it at 24 different sites and at Whippingham JR recorded his highest ever total of 505 up to 30 July. It was also common in the Newtown and Porchfield area (BA) but at Brading DAB noted numbers were down. Again the weather conditions this year were helpful to all the 'Golden' skippers as was the abundance of the larval food plants.

Dingy Skipper *Erynnis tages*

The first of the year was quite early, recorded at Brading on 26 April (DAB). The next was on 6 May at Whippingham Fields, a site that had an annual index of 37 with a second generation recorded up to 9 September (JR). Some reasonable numbers were noted, for instance 10 on Bonchurch Down on 22 May (PB&IP) with many reports of two to four right across the Island. This butterfly had a good year, much improved on the previous years averages.

Grizzled Skipper *Pyrgus malvae*

In spite of the cold weather early in the year many butterflies emerged either early or at the normal time and in line with this the first Grizzled Skipper was seen on the early date of 8 April on Afton Down (SK-J). Although seen across the Island numbers were low and the impression is that this butterfly is declining quite rapidly. Most records came from the East Wight Downs and only a few from woodland. At one time this insect was quite common in Parkhurst Forest but only a few records came from there this year with a singleton on 24 May (RW) although PB did see 7 on 22

ISLE OF WIGHT BUTTERFLY RECORDS FOR 2010

May. At Whippingham JR logged a total of 30 which was the second highest count ever but the overall trend Island wide is unfortunately downward. The only bright spot was a single day count of 15 on Brook Down on 23 May (PC). The last of the year was seen at Afton on 21 June (RW).

Clouded Yellow *Colias croceus*

This year was not a particularly good one for the Clouded Yellow with not many records sent in. The first was on 18 April when one was seen in Wheelers Bay (PC), followed by another on the 20 April at Castle Cove (AW) plus 3 the next day back at Wheelers Bay (A&EB & RW). Sightings continued at Wheelers Bay throughout April and May and then nothing at this site until September 12 with 2 and another 2 on 17 September (A&EB). Elsewhere there was one at Whippingham Fields on 7 August (JR) and another at Locks Farm Porchfield on 28 June (BA). There was also an early one at Shalfleet on 26 May (VG). Many recorders failed to see one but as this is primarily a migrant species there are going to be good and bad years so this is not unusual.

Brimstone *Gonepteryx rhamni*

The beginning of March was very cold but on the 14th although the wind from the north east was cool the sun shone for most of the day and thus a number of different butterfly species were seen for the first time. The Brimstone was one of them and JR saw a single at Woodhouse Copse. A few were seen over the next two or three day at Ventnor (RW), Shalfleet (VG) and Werrar (DTB) but then sightings became scarce for the rest of the year, Parkhurst Forest being the only site where any reasonable numbers were recorded with, for example 6 on 26 April (SB) and 15 on 22 May (PB). This was once a very common butterfly but numbers have slumped over the last few years and it is difficult to see why. Back in 2004 AB&AW recorded over 70 in Parkhurst on one spring morning. It would be highly unlikely to repeat that now. The last of the year was at Totland on 16 November (SK-J).

Large White *Pieris brassicae*

This was another of the early emergers on the 14 March with one seen at Wheelers Bay (A&EB). This butterfly was only seen in low numbers this year and very few records were sent in. Between 20 & 23 July A&EB observed Large Whites flying south out to sea and out of sight off Ventnor; there were also numbers of Bumble Bees observed at the same time with the butterflies. An interesting aberrant Large White was seen at Whippingham by JR in June where the underside of the hind wings was an earth brown colour. This does not seem to be a named aberrant and is extremely rare. The last Large White of the year was seen at Wheelers Bay on 25 October (A&EB).

Small White *Pieris rapae*

Yet another butterfly that emerged in the 14-17 March period when one was seen at Brading on 16 March (DAB). Most recorders only saw this butterfly in low numbers at most sites but at Whippingham Fields JR had an above average year with an annual index of 275. He also recorded the last of the year for the Island at this location on 1 November.

Green-veined White *Pieris napi*

The first of the year were seen at Brading on 13 April (DAB) and Locks Green Porchfield (BA). After that very few records were sent in with most recorders of the opinion that it was a very poor year for this butterfly. At Whippingham Fields JR had the second worst count ever with an annual index of 60, which is considerably more than anyone else logged for the year. The last of the season was seen at this location on 20 September (JR).

Orange-Tip *Anthocharis cardamines*

The first seen was considerably later than 2009 with one at Brading on 13 April (DAB) and one at Whippingham Fields (JR) on the same day. After the low numbers recorded in 2009 this year showed a slight improvement but numbers were still poor. The best day count was 8 at Shalfleet on 30 May (VG) and at Woodhouse Copse JR noted that the annual index of 12 was a little better than the last five year average and at Whippingham Fields the index of 34 was the best since 2005. However these are still very low numbers with the trend in the Island seeming to mirror the decline noted over the last decade on the mainland. The last was seen at Wheelers Bay on 19 June (A&EB).

Green Hairstreak *Callophrys rubi*

There is no doubt that this butterfly is under-recorded due mainly to its rapid flight and inconspicuous appearance until it is at rest. Even so, the impression this year is that it fared slightly better than last with more records than usual but still mostly in single numbers, although BR did see 4 at Compton car park on 24 April five days after the first sighting at Afton on 19 April (SK-J). RW saw the butterfly at seven sites across the Island and at Wheelers Bay 2 turned up in a garden on 19 May (A&EB). The last was at Froglands on 25 June (RW).

Brown Hairstreak *Thecla betulae*

There was a sighting of what was probably a male Brown Hairstreak on 23 July at Clamerkin (DTB). This is still not a confirmed record as it involved a single observer and was not photographed.

Purple Hairstreak *Neozephyrus quercus*

This is a much overlooked butterfly which is reflected in the paucity of records available to judge its true status. This is a difficult species to monitor but from the information for this year the impression is that it did not do too well. The first was at Whippingham Fields on 12 June (JR) where the annual index was 78, well down on last year and at Woodhouse Copse the index was only 13, disappointingly low (JR). There were a few records from sites as diverse as Northwood Cemetery, Fort Victoria and Whitefield Farm (all RW), plus 3 seen on 19 July at Medina Valley Centre (KM). The last was at Woodhouse Copse on 27 August (JR).

White-letter Hairstreak *Satyrrium w-album*

The first record was of 3 at Whippingham on 9 July (DTB) followed by one at Wheelers Bay on 18 July (A&EB). No other records were received for this butterfly but that does not mean that it wasn't present in suitable habitat as it almost certainly is, it just means nobody saw any!

Small Copper *Lycaena phlaeas*

Following on from last year this butterfly had a very reasonable year in 2010. After the first on 19 April at Littleton Down RW went on to record it in 31 tetrads right across the Island and at Whippingham Fields there was the best annual index since 2005 with an excellent count of 625, the highest numbers anywhere (JR). At Compton there were 10 logged on 24 May (PB) and 5 on Bonchurch Down on 22 May (PB&IP). On 6 June BA saw and photographed an aberrant Small Copper at Cliff Farm Gurnard. The orange ground colour was replaced with a creamy white which is similar to two seen last year at Atherfield (DD) and Whippingham (JR). After a good year the last was seen at Whippingham Fields on 1 November (JR).

ISLE OF WIGHT BUTTERFLY RECORDS FOR 2010

Small Blue *Cupido minimus*

The majority of records this year came from the Afton Down/ Compton Area with the first at Afton Down car park on 12 May (SK-J) and the best day count was 15 here on 22 May (PB&IP). Away from this location the butterfly was reported from Watcombe Bottom, Ventnor on 28 May, a garden near by on 31 May (both RW) and 1 on 25 June in Wheelers Bay (A&EB). The last was in Watcombe Bottom on 20 July (RW).

Brown Argus *Aricia agestis*

The first seen this year was on 27 April on Bonchurch Down (RW). The butterfly had a tolerably good year with reasonable numbers recorded at most sites. At Whippingham Fields JR had a near record annual index of 210 and after thinking the butterfly was lost from Woodhouse Copse he managed to see a total of 4 at this location. At Afton Chalk Pit there were over 30 on 22 May (PB&IP) and another 30 along Strawberry Lane, Mottistone on 15 May (BR). RW logged Brown Argus at 14 other locations as diverse as Swanpond Copse (Ryde) and Whitwell Cemetery. There were 30 + on Bonchurch Down on 15 August (A&EB) and the last was at Afton on 14 October (SK-J).

Common Blue *Polyommatus icarus*

After the first on the very early date of 20 April on Bonchurch Down (J Marsh) the Common Blue went on to have one of its best years yet. Some recorders reported almost uncountable numbers at various locations and had to resort to estimating; a far cry from the poor years of 2007 & 2008. At Whippingham Fields JR reported an all time record year with an annual index of 1,662 where his usual annual average is 535. On Rew Down, Ventnor, PC saw over 240 on 21 May and on the Newtown Ranges BA said that on 31 May the Common Blue were the most he had ever seen anywhere and defied counting. RW saw the butterfly in 41 tetrads and commented 'a good year!' On the evening of 4 June AB observed a Crow taking roosting Common Blues from the grass at the base of the cliff in Wheelers Bay. The last was at Afton car park on 25 October (SK-J).

Chalkhill Blue *Polyommatus coridon*

Following on from a poor 2009 there were only a handful of records this year and it may be that this butterfly is slipping away unnoticed into the endangered zone. The first was at Whippingham on 16 July (JR) where the annual index was only 15 but this is not a core, chalk downland site. RW reported the butterfly from only 7 locations and the only bright spot was Brading Down where DAB noted an excellent year. Perhaps the Chalkhill is just under reported but if not it is in a serious decline. The last was at Afton on 25 October (SK-J).

Adonis Blue *Polyommatus bellargus*

Unlike the last species the Adonis had a reasonable year with some excellent numbers seen which is particularly pleasing after the decline noted over the last few years. The first was on Rew Down on 11 May (RW) and although the numbers for the first generation were about average at most sites, on Bonchurch Down A&EB saw the most ever for a one day count with 505 on 23 May. Reports from the majority of other sites were quite good, both for the first and second generations but again Bonchurch Down was the best site of all with the second generation here being as good as the first. An example of this was over 300 on 15 August (A&EB). An interesting observation on that day and at the same site was 18 male Adonis taking minerals from a pile of fox faeces. The last was on 6 October at Afton (SK-J).

Holly Blue *Celastrina argiolus*

The first was in a garden at Wheelers Bay on 10 April (A&EB) and the butterfly was seen there regularly throughout the season but never more than 4 at any one time. The Holly Blue is probably at the bottom of its life cycle at the moment and should start to increase in numbers over the next few years. This may already be happening at Whippingham Fields where JR had a just above average annual index of 53. The last of the year was seen at this site on 2 October (JR).

Duke of Burgundy *Hamearis lucina*

It now seems almost certain that this butterfly is the latest species to become extinct in the Island.

White Admiral *Limenitis camilla*

The first was seen at two locations on 25 June viz. Woodhouse Copse (JR) and Locks Copse, Porchfield (BA). At Woodhouse there was an above average year with an annual total of 42 which included an aberrant of the variety either '*nigrina*' or '*obliterae*' where the upper wings appear unmarked with white (JR). Elsewhere the butterfly was recorded from all the usual sites including Bonchurch Landslip and Borthwood (RW) but not in any great numbers. The only exception was at Walters Copse where 50+ were seen on 11 July (BR). There were also some reports from unusual locations such as Bleakdown on 9 July, Lushington Copse on 28 June (both DD&AL) and Froglands on 6 July (SB). There were additionally 3 at Shalfleet on 17 July (VG), one at Swanpond Copse on 15 July (DTB) and one flew through a garden at Wheelers Bay on 10 July (A&EB). The last was at Woodhouse Copse on 15 August (JR).

Red Admiral *Vanessa atalanta*

A warm day on 5 February tempted out the first Red Admiral of the year at Whippingham Fields (JR) but after this only low numbers were reported throughout the rest of the year. The butterfly was wide-spread across the Island much as would be expected but never numerous. One of the best single day counts was 6 on Buddleia on the Tennyson Trail on 30 August (SB). The last few years have been poor but this is quite normal with this butterfly and any one year can suddenly see high numbers appear. The last was at Newport on 16 November (RW).

Painted Lady *Vanessa cardui*

After the thousands seen by every recorder in 2009, just a year later some observers did not even see one or if they did never into double figures. The first was at Whippingham Fields on 23 April, a site where the total for the year was a paltry 7 (JR). Elsewhere a few were seen with most at the coastal location of Wheelers Bay where a total of 11 were seen through the year with the last there on 28 August (A&EB). The total for the whole Island from every recorder probably did not exceed 50 sightings.

Small Tortoiseshell *Aglais urticae*

The first was at Wheelers Bay on 24 February (A&EB) and the improving trend noted over the last two years continued into 2010. RW saw the butterfly in 25 locations right across the Island and at Whippingham Fields there was an annual index of 112 which was the best for five years (JR). There were 5 between Whitcombe and Bowcombe on 22 June and another 6 along the Medina on 6 July (both SB) plus 6 on Buddleia at Locks Farm on 8 August (BA). The last was at Whippingham Fields on 25 October (JR). All round this butterfly is making a comeback from the desperately low numbers recorded a few years ago.

ISLE OF WIGHT BUTTERFLY RECORDS FOR 2010

Large Tortoiseshell *Nymphalis polychloros*

There was one at Parkhurst Forest on 10 April (S Read) one at Knighton on 21 June (S Read) and one that flew into a greenhouse at Brighstone on 1 August (S.Young).

Peacock *Inachis io*

This butterfly is definitely showing a downward trend, in fact some recorders did not even see one at all this year and most noted only very low numbers. The first was on 2 January at St Catherines Point (Alan Clark) a typical early date when a hibernating Peacock will be tempted out by weak sunshine, especially if it has been disturbed by a bird or rodent perhaps. At Whippingham Fields JR reported the worst count for ten years but SB did manage to see a few multiples, for example 5 in Parkhurst Forest on 13 April and another 4 there on 26 April but these were the exceptions. RW recorded the butterfly in 20 tetrads across the Island. The last was at Whippingham on 2 November (JR).

Comma *Polygonia c-album*

Although recent years have shown an improvement for the Comma, 2010 was generally thought to be a year where numbers did not improve but did not decline. The first were on the 14 March at Wheelers Bay (A&EB) and Fairlee (SB). Although at Whippingham Fields JR recorded an above average year, at his other site of Woodhouse Copse he had one of the worst ever which neatly sums up the general situation across the Island. RW saw the butterfly in 31 tetrads and the last was at Whippingham on 25 October (JR).

Small Pearl-bordered Fritillary *Boloria selene*

This butterfly continues to exist at its only Island site at Ningwood Common where BR saw the first on 31 May. Only one other record of one on 8 June (RW) was sent in so it is impossible to know its true status. A great deal of conservation work has been carried out at this site so an improvement should be seen here over the coming years. Its not many years since that 30 to 40 could be seen here regularly in one visit so this work should be a step towards a return to these sort of numbers.

Pearl-bordered Fritillary *Boloria euphrosyne*

After the first seen on the 18 May (BR) the butterfly was seen in low numbers at its only site in Parkhurst Forest with a maximum of 8 being recorded at any one time. Similar to the last species, conservation work has been carried out in the area and it is hoped that the butterfly will increase over the years back to its former numbers.

Dark Green Fritillary *Argynnis aglaja*

The first was at Garstons Down on 25 June (RW) and from then on most sightings were, as usual, from the West Wight Downs such as the 16 seen by BR on Brook Down on 3 July. On 19 July RW saw 20 adults in a field below Foredown, near Shorwell, and commented that this was a large colony possibly not previously recorded. There was an odd sighting of one flying through a garden at Wheelers Bay on 8 July (A&EB). Most recorders were of the opinion that this was an average year.

Silver-washed Fritillary *Argynnis paphia*

This is a butterfly that appears to be thriving and is now being reported from new sites fairly regularly. The first was on 25 June at Woodhouse Copse (JR) where a record annual index of 69 was logged. At Walters Copse numbers peaked at 20 on 11 July (BR) and another good count was 13 at Locks Farm on 6 July (BA). Following on from 2009 one was seen in Northwood Cemetery

ISLE OF WIGHT BUTTERFLY RECORDS FOR 2010

on 21 July (RW et al) and one at Fort Victoria on 19 August was yet another new site (M Stallwood & P Coleman). There was one on Buddleia in the Carisbrooke Garden of BR on 23 July and one at Combley Fishing Lakes on 20 July (DD). The last was at Walters Copse on 30 August (A&EB).

Glanville Fritillary *Melitaea cinxia*

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
1. COMPTON CHINE TO SHIPPARDS CHINE				
16/03/10	A	20	18	DTB
16/03/10	B	47	26	DTB
16/03/10	C	19	26	DTB
16/03/10	D/E	5	25	DTB
2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR				
23/03/10	A	45		RH
23/03/10	B	49		RH
23/03/10	C1	3		RH
23/03/10	C2	1		RH
3. SUDMOOR EAST TO CHILTON CHINE				
15/03/10	A	14	47	TT
	B			
4. CHILTON CHINE EAST TO GRANGE CHINE				
22/03/10	A	216		RL
	B			
	C			
	D			
	E			
5. SHEPHERDS CHINE [ATHERFIELD]				
17/03/10	A	63	60	A&EB
	B	74	70	A&EB
7.ROCKEN END TO CASTLEHAVEN				
22/03/10		49	50	A&EB
9.BINNEL BAY [ST.LAWRENCE]				
18/03/10		638	41	K&AM
12. BONCHURCH LANDSLIP				
24/03/10		0	0	A&EB
13. REDCLIFF				
20/04/10		35		C&JP

The annual larval web count on the Island this year showed a slight increase at most sites but at Binnel numbers went through the roof even after the very high return last year. K&AM recorded 638 webs and a total of 26,500 larvae here on the 18 March which is a record for the site. This massive increase is completely out of proportion to all other similar sites and the reason for this is not obvious and would require further investigation. Recorders have also noticed over the last few

ISLE OF WIGHT BUTTERFLY RECORDS FOR 2010

years an increasing number of webs are to be found in thicker coarser grass which is the favoured habitat on the Continent as opposed to the usual shorter more open situation found in this country.

As usual the first sighting was at Wheelers Bay on 28 April, (A&EB) only three days later than the previous year which shows that the severe snow storms and intense cold of early January had no effect on the larvae at this site. Elsewhere emergence times were slightly later than usual with most first records from mid May. By the last week of May good numbers were being seen at all core sites such as 200+ at Wheelers Bay on 22 May (PB&IP), 175 at Brook Chine on the same date and 100+ at Brook Down on 31 May (mo). As is usual in a good year the butterfly was observed at many other locations as they dispersed into the wider countryside and away from the coast. Records came from Newtown, Parkhurst Forest, Shanklin Down, Mottistone Common, Whippingham and the Carisbrooke area.

The report last year of Glanvilles at Whitecliff Bay in the East Wight was confirmed with 3 seen on the slipped cliffs in front of the Holiday Camp on 21 May (A&EB). This is the exact site where L. Hugh Newman saw them in 1948 and mentioned them in a book complete with a photograph of Whitecliff; they more probably been there all the time but went unobserved and unrecorded. Not far away at Redcliff this once vulnerable site continues to improve and DAB saw 12 there on 23 May. The small colony at Whippingham Fields that JR has monitored since 2001 is still there and this year gave the highest annual index of 13, not many but still viable if the habitat remains suitable. There appears to be a thriving colony around Carisbrooke Castle now with numbers increasing every year. Peak counts were around 200 adults seen by a number of observers in mid May.

On the MOD Newtown Ranges, Glanvilles were found last year on the bank behind the rifle butts and again this year reasonable numbers of adults were seen at the same location with 12 on 1 June and 15 on 6 June (BA). This must count as one of the most unusual Glanville colonies ever! The last was at Wheelers Bay on 1 July (A&EB)

Speckled Wood *Pararge aegeria*

This is still a common butterfly and is probably under recorded but the impression is that numbers across the Island are declining. The first was at Brading on 12 April (DAB) followed by a few records on the 15 April but after that not many more. Over the season RW saw it in 35 tetrads and at Whippingham Fields JR noted the lowest annual count since 1998 but at Woodhouse Copse he had a slightly above average count of 379 for the year. The last was at Wheelers Bay on 24 October (A&EB).

Wall Brown *Lasiommata megera*

Although numbers have declined severely over the last few years 2010 seemed to indicate a slight improvement at most suitable locations. After the first at Littleton Down on 6 May (RW) the butterfly was widely reported from across the Island. At Whippingham Fields the annual index of 44 was the best for six years and at Brading, although DAB thought it was not the best of years he still logged a good one day count of 10 on 8 August at this site. RW saw the butterfly in 18 different areas but not in high numbers and all other recorders saw at least single numbers. The last was on Afton Down on 19 October (SK-J).

Marbled White *Melanargia galathea*

The first was eleven days later than last year with one at the Newtown Ranges on 22 June (BA). After that there was no consistent pattern to sightings with some areas average to above and some quite poor. At Whippingham Fields the annual index was below average at 1,510 (JR) yet in Carisbrooke Castle Moat SB saw hundreds on the 6 July and plenty across the road in Mountjoy Cemetery. On the same day there were 30 around Golden Hill, Freshwater (CD) and c.40 on Brook Down on 3 July (BR). RW saw the butterfly in 27 tetrads but overall the impression is that it was not a particularly good year.

ISLE OF WIGHT BUTTERFLY RECORDS FOR 2010

Grayling *Hipparchia semele*

There were a few more records than normal for this butterfly, which is encouraging. The first was at the usual site at Bleak Down on 9 July followed by another at Limerstone the next day (DD). There were 2 at Harboro on 23 July (BR), one at Lynch Lane on 25 July (RW) and lastly 2 on Bonchurch Down on 15 August (A&EB).

Gatekeeper *Pyronia tithonus*

The first was at Whippingham Fields on 1 July (JR) where a slightly below the 13 year average annual index was recorded with 1,751 being logged (JR). This is a very common butterfly and because of this it is sometimes overlooked and not recorded. The general impression this year is that it is maintaining numbers to whatever constitutes a normal level. The last was on 23 August at Whippingham (JR).

Meadow Brown *Maniola jurtina*

The first was seen at St Lawrence on the very early date of 5 May, the second time that this has occurred (DTB). The comments on the last species apply to this one and the last seen was one of the latest ever on 7 November at Mottistone (C&JP).

Ringlet *Aphantopus hyperantus*

The first was in a garden at Wheelers Bay on 26 June (A&EB) and the butterfly was reported in small numbers from all its usual locations. The last was at Woodhouse Copse on 31 July (JR) drawing to a close an average year.

Small Heath *Coenonympha pamphilus*

First seen at Compton on 7 May (RW), the Small Heath went on to have an excellent year from a few sites and an average one from the rest. At Whippingham Fields JR reported an annual index of 373, up on the last two years and RW saw the butterfly in 31 tetrads. At Newtown Ranges on 4 September there was an estimated count of at least 250 in the meadows, an exceptional number. The last was at Brading on 17 October (DAB).

Recorders

BJ Angell (BA), S Blackwell (SB), I Pratt (IP), D Britton (DAB), P Brock (PB), A&E Butler (A&EB), Dr. DT Biggs (DTB), P Cambell (PC), D Dana (DD), C Dudley (CD), V Gwynn (VG), Dr. R Herbert (RH), SA Knill-Jones (SK-J), A Lek (AL), R Long (RL), K&A Marston (K&AM), Dr. C & J Pope (C&JP), B Ransom (BR), J Rowell (JR), T Tutton (TT), R Wilson (RW), A Wright (AW).

Author: AJL Butler, Cliff Cottage, Wheelers Bay, Ventnor. Isle of Wight. PO381HP.