

DERBYSHIRE ODONATA REPORT FOR 2001

By Richard T. Taylor

Welcome to the Odonata Report for 2001. The following report is the culmination of fieldwork undertaken by dragonfly enthusiasts in the county of Derbyshire and their resulting records & observations. Fieldwork in 2001 was hampered in the county by the national Foot and Mouth outbreak. This resulted in the closure of many nature reserves and Country Parks and the Public Rights of Way Network was out of bounds for the early part of the season. Thankfully the majority of the Public Rights of Way Network was re-opened to the public by 4th July.

This situation combined with Britain's wettest summer, was at times quite frustrating, hindering many observers' attempts to enjoy days out in the field. However, the wet summer was followed by the warmest October, which allowed several species to be still out in these super conditions. In total 19 species were recorded in the County this year with no real surprises found.

Despite the restrictions and wet weather Drakelow Wildfowl Reserve came out as the top Derbyshire dragonfly site with 15 species recorded this year. However one of the joys of watching dragonflies is that they can turn up in a variety of habitats. You don't always have to be near water or out in the countryside to be able to enjoy these wonderful insects. This can be seen from the records sent in by Fred Harrison from his two well - established garden ponds in Holloway. Fred's ponds had breeding Large Red Damselfly, Azure Damselfly, Southern Hawker and Common Darter this year. Helen Perkins' Glossop garden pond, constructed in 1998, had Blue-tailed Damselfly, Southern Hawker, Brown Hawker and Common Darter all emerging during the summer and also attracting Large Red Damselfly. It just shows how important garden ponds are for Odonata and other wildlife, especially as Wetlands are under threat from infill, pollution and misappropriate though often well meaning 'conservation management'.

It is heartening, therefore, to report that dragonflies and damselflies have also benefited from suitable habitat creation elsewhere in the county. The work over the last three years at Pleasley Colliery has certainly paid off with 12 species present in 2001. The Pleasley Pit Nature Study Group volunteers continue their good work with Derbyshire County Council Countryside Service and we hope that dragonflies will continue to enjoy and colonise the site. Wolfie Pond on the Five Pits Trail, designed in the late 1980's by Fred Harrison, has proved to be the hotspot this year for Black tailed Skimmer with up to 22 adults being seen together. This species has taken advantage of developing wetlands in the former Coalfield areas, just as Emperors have. This once elusive Derbyshire species first recorded in 1984 by Nick Brown, has now become regular in the Northeast of the county. There is still the opportunity to discover new colonists whilst out and about, which could add the extra incentive to check out an under watched spot. Derbyshire and Nottinghamshire Entomological Society would welcome records from such areas. It is also heartening to receive records from long-standing well-watched sites such as the detailed reports from Tom Cockburn, Hon. Warden at Drakelow Wildfowl Reserve. Helen Perkins, as co-ordinator for the DWT Derbyshire Water Vole Survey, has provided an excellent series of records of dragonflies from several under watched sites. All these will give D&NES the opportunity to present the bigger picture of the current status of species in Derbyshire in the new millennium. There is always something new to be found, e.g. the chance of *Brachytron pratense*, Hairy Dragonfly, which is spreading from the south up through Northamptonshire and Leicestershire, and hanging on in north Nottinghamshire.

This report relies on individual contributions and I would like to thank all the recorders for their records, contributions and efforts in enabling me to produce the 2001 Annual Dragonfly Report. For the 2002 report I would be pleased to receive records and information relating to numbers, behaviour, first and late dates etc. These can be emailed to records@Derbyshire-dragonflies.org.uk. You can become a recorder online and submit your records directly if you so wish. The dedicated web site is co- managed by Peter White of Media Mapping and myself. www.Derbyshire-Dragonflies.org.uk is a great way of keeping up to date with 'what's about' dragonfly wise in Derbyshire.

The Derbyshire checklist for 2001 is in the same format as in the *Atlas of the dragonflies of Britain and Ireland* by R. Merritt, N.W. Moore and B.C. Eversham.

Order Odonata

Suborder Zygoptera

Calopteryx splendens

(Banded Demoiselle)

Flight Period: 13th May to 31st August 2001

Tom Cockburn found these wonderful damselflies on the wing at Drakelow Wildfowl Reserve from 13th May to 31st August. Numbers increased from one on the 13th May to 15 on the 20th, 50 on the 25th, 70 on the 26th and a 100+ from the 28th. Tom reports good numbers present throughout June with uncountable hordes on the 24th mainly on the banks of the River Trent. There were counts of 50 from the beginning of July with 40 on the 28th. Thereafter numbers fell rapidly with only singles recorded from the 8th August and the last record was one male on the 31st August (TC). Ecclesbourne Brook, a pair observed in tandem, 15th July (HP); Mercaston Brook, 2nd August (HP); Observed on the Erewash Canal 31st May (HP); River Doe Lea at Poolsbrook, 2 males, 23rd July (RAF); Long Eaton Gravel Pit, 1, 22nd July (RAF); Sudbury Lake, 1, 1st August (RAF), Norbury, a few on the River Dove, 1st August (RAF).

Lestes sponsa* (Emerald Damselfly)*Flight Period: 28th June to 12th September 2001**

A species easily overlooked as it often hides in bank side vegetation. It was certainly good news to see that this species has found the new pools at Pleasley to its liking.

Leadmill Pond, 28th June & 12th September (HP); Pleasley Colliery NR Dragonfly Pools, 1, 25th July, with 10 including two pairs in tandem on 29th and up to 10 (16.08.02) on five dates in August (LB) - Pleasley's final date was on the 25th August (CB); Barton Pool Nature Reserve 2 on 15th July (DW); Chesterfield Canal 2 males July 20th (DW); South Wood, one on 27th July was RAF's first at this site. Pool's Head, 1, 1st August (RAF); Pleasley Colliery NR, 1 adult, 4th August (MEB); Water Cum Jolly, 1 male 16th Aug (DW); Stanedge Ponds, 'numerous', 19th August (RAF); Pleasley Colliery NR, 1 adult, 1st September (MEB). No records from Drakelow WR (TC).

Pyrrosoma nymphula* (Large Red Damselfly)*Flight period: 19th May to 8th September 2001**

A series of records from Fred Harrison's two garden ponds in Holloway were interesting. Two were first noted on the 25th May, then six on the 14th June; two on 24th & 27th; one on the 9th July and a final date of one on 23rd July.

Pleasley Colliery NR Run Off Pools, 1, 25th May (LB) - the second record at this site after the first in 2000. Lea Rhododendron Garden, 5th June (FH); Little Eaton, 1, 8th June (FH); Cromford Canal, 3, 15th June (FH); Great Crowden, 3rd July (HP); Emperor Stream, 1, 24th July (HP); Umberley Brook, 2, 24th July (HP); Hipper Sick, 25th July (HP); Crowden Brook, 31st July (HP). At Drakelow Wildfowl Reserve they were present from 19th May to 8th September. TC found that it was a late year for this species at this site. Numbers were very low (always in single figures) and there were only five dates of recording with most records coming from the reserve area. East Moor a few teneral on 26th May (RAF); Little Barbrook Res., 1, 2nd July (RAF).

Erythromma najas* (Red-eyed Damselfly)*Flight period: 24th May to 18th August 2001**

At Drakelow Wildfowl Reserve TC had flying dates from 24th May to 18th August. A late appearance but built up to 50 on 26th May to 115 on the 28th and a storming 145 on the 29th May. There were still 70+ in mid June; 30 on 4th July decreased to 5 by the end of the month. Five were still present on the 2nd August and then single males were recorded to the 18th. Numerically 2001 was the best year for this species at Drakelow. There were no records away from the fishpond area (TC). Renishaw Park, 8+, 18th June (RAF); Birdholme Wildfowl Reserve, 21+, 4th July (RAF).

Coenagrion puella* (Azure Damselfly)*Flight period: 19th May to 21st August 2001**

Holloway, 5, 14th June; 1, 20th June; 5, 24th June; 1, 27th June; 3, 4th July and 1, 14th July (FH); Pleasley Pit NR Dragonfly Pools, 2, 9th July & 1, 13th July (LB); Cromford Canal, 13, 1st August (FH); Chesterfield Canal, 1, 21st August (FH). Drakelow WR Flying dates from 19th May to 5th July. "An average appearance with, in

the early days, numbers well in excess of Common Blue. Recorded in good numbers from all areas on site" (TC)

***Enallagma cyathigerum* (Common Blue Damselfly)**

Flight period: 26th May to 29th September 2001

Pleasley Colliery NR, 1 teneral, 26th May; 2 adults, 30th May (LB) with 20 adults around the Dragonfly Pools by 23rd June with a maximum of 150+ on the 24th June (RTT). Numbers dropped in July with 30 by 4th July (MEB); 30+ present 13th July (LB) with another emergence in late July; c100+ around the Run Off Pools, 1st August (RTT) & 1, 29th August (CB); Wolfie Pond, North Wingfield, 5 adults, 26th July (MEB); Drakelow WR - flying dates from 29th May to 20th September. TC comments, 'A very late start for this species but then became very common all over the site'. Ramsley Reservoir, 2nd July, 'a few' (RAF). **Late date:** Hardwick Great Pond, 1 adult, 29th September (MEB)

***Ishnura elegans* (Blue-tailed Damselfly)**

Flight period: 25th May to 8th September 2001

Pleasley Colliery NR run Off Pools, 1, 25th May (LBr) & 4, 30th May (LB); Pleasley Colliery NR, c25 tenerals, 17th June - many individuals of this species were providing easy food for a hungry brood of five Yellow Wagtails on the 20th (RTT); c150, 24th June, c25, 20th June (RTT); 1 adult, 24th June (MEB); 25+, 9th July (LB); Pleasley Colliery NR, 1 adult, 8th September and still on the wing on 25th August (MEB, CB); Moss Valley, 1, 8th July (FH); Wolfie Pond, North Wingfield, 7 adults, 26th July (MEB); Grassmoor Country Park, 1 adult, 30th July (GP); Cromford Canal, 1, 1st August (FH); Pools Brook Country Park, 23rd August (HP); Cromford Canal, 8th September (HP); Drakelow WR, commonly recorded from the whole site. Flying dates from 19th May to 8th September, 'one of the latest starts for some years' (TC).

Suborder Anisoptera

***Aeshna juncea* (Common Hawker)**

Flight period: 2nd July to 31st July 2001

Leadmill Pond, 2, 2nd July (RAF); West End Valley, 5, 7th July (RAF); Little Crowden, 16th July (HP); Crowden Brook, 17th July (HP); Umberley Brook, 2 adults, 24th July (HP); Emperor Stream, 1 adult, 24th July (HP). Odin Mine Pond, 1, 31st July (HP) 1 Linch Clough 15th August (DW)

***Aeshna mixta* (Migrant Hawker)**

Flight period: 15th July to 1st November 2001

Drakelow WR - flying dates 15th July to 1st November. The earliest Drakelow record by one day was found on the 15th July. It remained scarce with only one or two seen until six on the 13th August, then 9 on the 24th and 25 on the 31st. In September there were a number of dates when 20 were exceeded and there was a maximum of 25 on the 14th. Ten on the 2nd October was the maximum for that month but numbers then dwindled to four on 27th, two on 28th and singles on the 30th October & 1st November (TC). Pleasley Colliery NR, 1 adult, 8th September & 1 adult, 28th September (MEB); Peter Fidler Reserve, Bolsover, 22nd September (HP); Snipe Bog, Bolsover Business Park, 22nd September (HP); Ogston Res., 1, 30th July (RAF); Scarcliffe Park, 2, 10th August (RAF); Whitwell Wood, c15, 20th August (RAF); Tideswell Dale an adult hawking in a tree Glade 26th August (DW); Hardwick Park, c10, 26th August (RAF); Carr Vale NR, 1, 3rd September (RAF); Five Pits Trail, 1, 14th September (RAF); Markham Marsh, 4, 29th September (RAF); Hardwick Row Ponds, 1 adult, 29th September (MEB). Of interest in relation to the Drakelow numbers, in August large numbers appeared in coastal Norfolk with 1,000 being recorded at Great Yarmouth Cemetery on 14th August and 300 still present the next day. These were part of a substantial immigration during the summer, centered on East Anglia (Migrant Dragonflies in 2001, A. Parr, *Atropos* 15)

***Aeshna cyanea* (Southern Hawker)**

Flight period: 28th June to 18th October 2001

Pleasley Colliery NR Main lagoon by the wildlife Watch Point, 1, 20th July (LB); South Wood, 1, 27th July (RAF); hawking in observer's garden, North Wingfield, 29th July (RAF); Fallgate, 1, 30th July (RAF); Osmaston, 1, 1st August (RAF); Walton, 1, 14th August (RAF); Carr Vale, 1, 22nd August (RAF); Pleasley Colliery NR, 5 Adults, around the Dragonfly Pools, 25th August (MEB); Leadmill Pond, 28th June (HP); Holloway, 1, 30th July (FH); Cromford Canal, 1, 27th August & 1st August (FH); Carsington Water 1 male 29th August (RTT); Clay Cross Countryside Centre, 1, 27th August (GP); Grassmoor Country Park, 1 27th August (GP); Willington, 1, 29th August (FH); Matlock Forest, 1, 10th September (FH); Chesterfield Canal, 2, 21st August & 1, 10th September (FH); Bar Brook Pond, 12th September (HP); Pleasley Colliery NR Dragonfly Pools, 2, 15th September (GW); Peter Fidler Reserve, 22nd September (HP); Snipe Bog, Bolsover Business Park, 22nd September (HP); Brackenfield, 1, 26th September (RAF); Stretton, 1, 26th September (RAF). Drakelow WR Flying dates 28th June to 29th September. TC considered a good showing at the Reserve recorded on 15 dates in July after the first on the 28th June with a maximum of 5 on the 9th July. One to four recorded on 16 dates in August. Singles on five dates between 16th & 29th September. These records represent Drakelow's best '*cyanea*' year yet. **Late Dates:** Shaw Wood, South Wingfield, 1 hawking along the woodland edge, 11th October (RTT); Middleton Moor, 1, 18th October (RAF).

Aeshna grandis

(Brown Hawker)

Flight period: 22nd June to 11th October 2001

Pleasley Colliery NR Run Off Pools & Dragonfly Pools, 2, 16th July (LB); Crowden Brook, 20th July (HP); Pleasley Colliery NR, 1, 27th July (RAF); South Wood, 5, 27th July (RAF); Aston-on-Trent Gravel Pits, 4, 27th July (RAF); Pleasley Colliery NR Run Off Pools & Dragonfly Pools, 11, 29th July (LB); Osmaston, 15+, 1st August (RAF); Mercaston Brook, 2nd August (HP); Pleasley Colliery NR Dragonfly Pools, 1 female ovipositing, 14th August (LB); Millers Dale 1 adult 16th August (DW); Stanedge Ponds, 3, 19th August (RAF); Whitwell Wood, 1, 20th August & 4, 28th August (RAF); North Wingfield, in observers garden, 1, 23rd August (RAF); Pleasley Colliery NR, 5 adults, 25th August - with one on the wing into the late evening (MEB, CB.); Grassmoor Country Park, 1, 27th August (GP); Wolfie Pond, North Wingfield, 5 adults, 5th August (RAF); 2 adults, 15th August (MEB) & 29th September (HP); Hasland Cemetery, 1, 14th August (RAF); Cuttle Brook, 29th August (HP); Hardwick Row Ponds 6th September (HP); Cromford Canal, 8th September (HP), Five Pits Trail, 1, 14th September (RAF); Peter Fidler Reserve, 22nd September (HP); Snipe Bog, Bolsover Business Park, 22nd September (HP); Rennishaw Park, 22nd September (RAF); Stubbing Court Lake, 2, 26th September (RAF); Hardwick Hall Row Ponds, 1 adult, 29th September (MEB). Drakelow WR, flying dates 22nd June to 2nd October. Two on three dates in June. Became more widespread and common in July with up to 11 on the 4th and a maximum of 16 on the 28th. Up to 10 regularly in August and early September with a decrease from the 4th and still seen daily to the 2nd October (TC). **Late Dates:** Heath Roundabout, Jnc29 M1, 1, 1st October (RAF); Oxcroft Colliery, 1, 11th October - making the most of the late warm spell (RTT).

Anax imperator

(Emperor Dragonfly)

Flight Period: 22nd June to 27th August 2001

Pleasley Colliery NR was a good site to study these wonderful dragons which were found on all the developing waterbodies (PPNSG). The Dragonfly Pools had the first one, on 24th June; then 4, 3rd July; 3, 16th July & a pair in tandem chased by a male on 23rd July (LB, CB); Whistling Meadow Holmewood, a pair in copulation & an extra male, 3rd July (RAF); Birdholme WR, 2 males, 4th July (RAF); Stanedge, 1 male, 4th July; Creswell Village/Fox Green, 1 male, 5th July (RAF); Steetley Quarry, 1 male, 28th July (RAF); Whitwell Wood, 2 males, 28th July (RAF); Pleasley Colliery NR, 3 adults, 14th July (MEB) & 1 male, 23rd July (RAF); Erin Ponds Staveley, 1 male, 23rd July (RAF) & 7 adults 28th July; Wolfie Pond, North Wingfield, 1 adult, 27th July (MEB); Dove Valley Lakes, 2 males, 1st August (RAF); Drakelow WR, flying dates - 22nd June to 19th August. There were five records of single males (TC). **Late dates:** Pleasley Pit NR, 1 adult, 25th/27th August (MEB, CB).

Cordulegaster boltonii

(Golden-ringed Dragonfly)

Flight period: 2nd July to 26th July 2001

This county rarity still clings on in its peaty heartland. It will be interesting to see how this species copes with the demise of Little Barbrook Reservoir, which has created a vast amount of sediment in the Bar Brook. Roy Frost this year has submitted two records from this area of this species - Little Barbrook Reservoir, 1, 2nd July and Bar Brook, near Lead Mill Pond, 1, 26th July.

Slippery Stones Derwent Res 1 adult 1st July (DW) was an exciting discovery at a new location. 2 adults observed on the Longshaw Estate 26th July (DW)

***Libellula quadrimaculata* (Four-spotted Chaser)**

Flight Period: 24th May to 20th August 2001

Pleasley Colliery NR, 1, 15th June; 2, 18th June; 2, 24th June; 16, 3rd July - down to 1 by the 16th July (LB, RTT); Poulter Country Park, 5, 18th June (RAF); Birdholme WR, 1, 4th July (RAF); Stanedge Ponds, 5, 4th July (RAF); Renishaw Park, 1, 22nd July (RAF); Sudbury Lake, 1, 1st August (RAF); Pleasley Colliery NR, 5 adults, 23rd June & 1 adult, 29th July (MEB); Drakelow WR - flying dates 24th May to 29th July. Fourteen around the fishpond area, 5th June (TC). **Late Date:** Steetley Quarry, 1, 20th August (RAF).

***Libellula depressa* (Broad-bodied Chaser)**

Flight Period: 13th May to 1st August 2001

Pleasley Colliery NR Dragonfly Pools, 4, 24th June (LB, RTT); 8 were present on the 3rd July with a female ovipositing in the run off pools (LB); 2 adults, 14th July (MEB); 1, 27th July (CB) & one adult, 29th July (MEB); Rose End Meadows NR, 1, 25th June (FH); Whistling Meadow Pond, Holmewood, 2 males, 3rd July (RAF) & 1 male, 9th July (RTT); Stanedge Ponds, 2 males, 4th July (RAF); Drakelow WR - flying dates, 13th May to 15th July. Despite the two-month flying period the species was only recorded on four occasions and three were from the fish pond area with the other being on the nature trail (TC). **Late Date:** Sudbury Lake, 1 male, 1st August (RAF).

***Orthetrum cancellatum* (Black-tailed Skimmer)**

Flight Period: 3rd July to 1st September 2001

Whistling Meadow Pond, Holmewood, 1, 3rd July (RAF); Stanedge Ponds, 1, 4th July (RAF); Pleasley Colliery NR, 2 males & 1 female, around the Dragonfly Pools, 3rd July & 1, around the Plover Pools (LB); Pleasley Colliery NR, 5 adults around the Dragonfly Pools, 14th July & 4, 23rd July (MEB); 6, 29th July (LB); 4, 1st August (RTT) & 1, on the main lagoon, 25th August (CB); Birdholme WR, 1, 4th July (RAF); Creswell Colliery Lagoons, 2, 23rd July (RAF); Fox Green Creswell, 1, 5th August (RAF); Long Eaton GP's, 5, 27th July (RAF) & 15 at Aston-on-Trent GP's on the same day (RAF); Erin Ponds, 3, 23rd July (RAF); Steetley Quarry, 1, 28th July (RAF); Whitwell Wood, 1, 28th July (RAF); Carr Vale, 1, 29th July (RAF); Pool's Head, 1, 1st August (RAF); Ambaston GP's, 1, 31st August (RAF). Roy Frost & Martyn Bradley found that Wolfie Pond, North Wingfield was a veritable hotspot for this species with 22 adults, 3rd July; 17 adults, 26th July & 20 adults, 27th July. A further 12 were present on 31st July, and 12, 1st August dropping to 2, 15th August and 1, 5th August followed by a late date of 1 adult, 1st September (MEB AH RAF); Glapwell Causeway, 2 adults, 28th July (MEB); Drakelow WR - a somewhat poor year at Drakelow, with a maximum of 10 on 24th June & 15th July (TC).

***Sympetrum striolatum* (Common Darter)**

Flight period: 30th June to 11th November 2001

This species enjoys a variety of habitats and is a familiar Derbyshire dragonfly to many. This darter continues to be an abundant species in the eastern half of the county. Martyn Bradley sent in a wealth of records for this species from four sites. He observed 831 of which 713 were adults and 118 were teneral.

Pleasley Colliery NR, 1 adult, 30th June & 30+ and 3rd July (RTT, LB, MB). An increase in numbers was noted as emergence was well underway by 16th July. It was noted as abundant by CB - 35 teneral, 25th July; 52 (20 teneral & 32 adults) in the run off pools, 28th July; & 500+, 1st August (RTT); down to 57 by 27th August (MEB/LB); Glapwell Causeway 1 adult 29th July (MEB); Carsington Reservoir, 1, 6th August & 3, 4th September (FH); Cromford Canal, 13, 1st August & 24, 21st August (FH); Whitwell Wood, 50+, 20th August (RAF); Steetley Quarry, many on the 20th August (RAF); Pools Brook Country Park, 23rd August (HP); Five Pits Trail, 10, 27th August & numerous by 14th September (RAF); Stockley Trail, 50 adults, 1st September (MEB); Chesterfield Canal, 17, 3rd September (FH); Cromford Canal, 8th September (HP); Doe Lea NR, 10th September (HP); Arkwright Mill, 1, 12th September (FH); Peter Fidler Reserve, 22nd September (HP);

Stainsby Mil Pond, 22nd September (HP); Hardwick Park Great Pond, 3 adults, 29th September (MEB); Drakelow WR - flying dates 15th July to 20th September (TC). **Late Dates:** Pleasley Vale, 30+, 11th October (RAF); Oxcroft Colliery, 11th October, 10 including a pair in tandem ovidepositing in a small pool on a glorious sunny autumnal morning (RTT); Shaw Wood, South Wingfield, 1, 11th October (RTT); Shirebrook, 3, 17th October (RAF); Middleton Moor, 2, 18th October & Leadmill Pond, 1, 18th October (RAF); Clay Cross Lagoon, 1, 22nd October (RAF); Longhedge Lane, Pleasley, 4, 30th October (LB). Present at Pleasley Colliery NR into early November and still observed ovidepositing. Pleasley Colliery NR, 7 adults and one pair in tandem, 3rd November; 17 adults with two pairs ovidepositing, 11th November (MEB).

***Sympetrum flaveolum* (Yellow-winged Darter)**

No records this year. This species has not been recorded since 1995 (the First Derbyshire Record) when Mick Carr at the Sawley Oxbow found 4 or 5 males on 6th August. They stayed for around three weeks.

***Sympetrum sanguineum* (Ruddy Darter)**

Flight period: 15th July to 20th September 2001

Renishaw Park, 1 male, 22nd July (RAF); Steetley Quarry, 1, 20th August (RAF); Drakelow WR - flying dates 15th July to 20th September. There was a slight increase in the number of dates recorded but not in the number of insects. Recorded from a number of areas on site but mainly from the fishpond area (TC).

***Sympetrum danae* (Black Darter)**

Flight period: 28th June to 27th October 2001

Leadmill Pond, 28th June & 12th September (HP); Leadmill Pond, 2 teneral, 26th July & 1, 18th October (RAF); Stanedge Ponds, 10+, 19th August (RAF); Chesterfield Canal, 1 male, 6th September watched perched and seen flying around towpath vegetation whilst surveying for Water Voles (HP). As ever an exciting record of this super dragonfly away from its moorland strongholds. Interestingly we always think of these wanderers coming from the west but A. Parr commented in *Atropus 15*, with regards to the national picture. In that, *'There was some evidence of one or more small immigrations during the year, with six reported from the Suffolk coast near Sizewell on 26th July, and one from an unexpected locality on the Durham coast a few days previously. This species was also noted from Afton Down on the Isle of Wight, on 9th September and at Alverstone on 12th September, these being the second and third records for the Island.'* **Late Date:** Little Barbrook Reservoir, 1, 27th October (RAF).

***Leucorrhinia dubia* (White-faced dragonfly)**

No records this year. There have been no records of this darter in Derbyshire since 1990 when Rod Dunn found the last exuviae at Stone Edge.

Contributors

Chris Bradberry (CB)

Martyn Bradley (MEB)

Loz Brooks (LB)

Tom Cockburn (TC)

Roy Frost (RAF)

Fred Harrison (FH)

Alan Heeley (AH)

Helen Perkins (HP)

Gavin Pitt (GP)

Pleasley Pit Nature Study Group (PPNSG)

Richard T Taylor (RTT)

Geoff Walker (GW)

Derek Whiteley (DW)

(Derbyshire & Nottinghamshire Entomological Society Members in **BOLD** typeface)

REPORTS RECEIVED

Cockburn, T. *Dragonflies at Drakelow 2001*

Bradley, M.E. *Pleasley Pit Nature Study Group Dragonfly Report 2001*

REFERENCES

Merritt, R., Moore, N.W. & Eversham, B.C. 1995. *Atlas of the dragonflies of Britain and Ireland*. JNCC, ITE

Parr, A. Migrant Dragonflies in 2001, Including recent decisions and comments by the Odonata records Committee. *Atropos* 15.