

Sorby-Breck Ringing Group

December 2006 Newsletter

*"To provide data from ringing activities to support the conservation and knowledge of bird species in Derbyshire and South Yorkshire."*

With the close of 2006 ringers are asked to submit any outstanding ringing data by the 4<sup>th</sup> January 2007. It is our intention to produce the 2006 Report in January so that late ringing records are not welcomed. A prompt return would be appreciated.

Annual subscriptions are also due and should be sent as a cheque made payable to SORBY-BRECK RG. C/o PHIL LAWSON, 1 FILTER COTTAGE, SHEFFIELD. S6 5SP. Tel: 01142307358.

Good luck with your ringing in 2007.

Williamthorpe Constant Effort Site.  
Individuals captured (visits 1-12)

| SPECIES       | 2004  |     | 2005  |     | 2006  |     |
|---------------|-------|-----|-------|-----|-------|-----|
|               | Adult | Juv | Adult | Juv | Adult | Juv |
| Mute Swan     | 1     |     |       |     |       |     |
| Sparrowhawk   |       | 3   | 1     |     |       |     |
| Moorhen       |       | 1   |       |     |       |     |
| Woodpigeon    |       |     |       | 1   |       |     |
| Swift         |       |     | 2     |     | 6     |     |
| Kingfisher    |       |     |       | 1   |       |     |
| Swallow       |       | 1   |       |     | 12    |     |
| House Martin  | 19    | 45  | 18    | 2   | 23    | 2   |
| Meadow Pipit  |       |     | 1     | 1   |       |     |
| Grey Wagtail  |       | 1   | 1     | 7   | 1     | 1   |
| Pied Wagtail  | 1     | 3   | 3     | 28  | 1     | 31  |
| Wren          | 13    | 20  | 10    | 21  | 11    | 15  |
| Duncock       | 11    | 14  | 11    | 30  | 18    | 17  |
| Robin         | 6     | 15  | 3     | 15  | 4     | 21  |
| Blackbird     | 18    | 21  | 12    | 19  | 19    | 27  |
| Song Thrush   | 6     | 2   | 6     | 1   | 6     | 3   |
| Sedge Warbler | 11    | 8   | 11    | 13  | 23    | 10  |
| Reed Warbler  | 26    | 43  | 31    | 22  | 18    | 21  |

|                    |     |     |     |     |     |     |
|--------------------|-----|-----|-----|-----|-----|-----|
| Lesser Whitethroat | 5   | 3   | 3   | 6   | 2   | 2   |
| Whitethroat        | 1   | 3   | 4   | 3   | 10  |     |
| Garden Warbler     | 8   | 6   | 13  | 7   | 14  | 6   |
| Blackcap           | 14  | 47  | 11  | 31  | 10  | 39  |
| Chiffchaff         | 18  | 57  | 2   | 35  | 13  | 35  |
| Willow Warbler     | 23  | 52  | 17  | 30  | 15  | 39  |
| Goldcrest          |     |     |     |     |     | 2   |
| Long-tailed Tit    | 6   | 22  | 6   | 4   | 2   | 7   |
| Willow Tit         | 2   | 10  |     | 9   | 2   | 6   |
| Blue Tit           | 8   | 42  | 7   | 24  | 10  | 31  |
| Great Tit          | 5   | 23  | 9   | 9   | 5   | 8   |
| Treecreeper        |     | 1   |     |     |     | 1   |
| Jay                |     |     |     |     | 1   |     |
| Magpie             |     |     | 1   |     |     |     |
| Starling           |     | 1   | 11  | 9   | 3   | 22  |
| Chaffinch          | 1   |     | 4   | 1   | 2   | 2   |
| Greenfinch         | 6   | 15  | 15  | 11  | 8   | 8   |
| Goldfinch          |     | 3   | 3   | 5   | 9   | 7   |
| Linnet             | 21  | 3   | 10  | 6   | 2   | 4   |
| Bullfinch          | 16  | 2   | 21  | 5   | 12  |     |
| Reed Bunting       | 6   | 2   | 10  | 2   | 9   | 4   |
| TOTAL              | 252 | 469 | 257 | 358 | 271 | 371 |

Results over the three year period of Constant Effort ringing is shown above. In all 642 birds were handled for the first time during the study period in 2006. Over twelve visits this averaged 53.5 birds per visit, a continuing high total for the marsh/shrub habitat. The winter management of the site continues to maintain a rich variety of bird species. The results make interesting comparisons. On the plus side Dunnock, Blackbird, Sedge Warbler, Starling, Grey Wagtail, Chaffinch, Goldfinch and Reed Bunting showed both adult and juvenile increases over the 2004 control year. Swallow, House Martin, Whitethroat, Garden Warbler, Willow Tit and Greenfinch had more adult birds present, but this was not matched with more juvenile birds, indicating breeding season problems. Prolonged rain during the late breeding season would account for this.

On the deficit side Wren, Reed Warbler, Lesser Whitethroat, Blackcap, Chiffchaff, Willow Warbler, Long-tailed Tit and Bullfinch featured. In the case of Bullfinch, juveniles failed to feature in the study period until

after the study finished. Despite the deficit description healthy numbers remained the norm for the site.

Williamthorpe remains a quality site for bird-species in the breeding season. Thanks to the support received from Derbyshire Countryside Services and \_\_\_\_\_ in managing the habitat growth. The study site at Williamthorpe continues to provide nesting and feeding habitat for over a hundred pair of passerines each year.

**November 2006 Totals**  
**Monthly Species Totals Report**

|                      | Jan-<br>Mar<br>2006 | Apr-<br>Jun<br>2006 | Jul-<br>Sep<br>2006 | Oct<br>2006 | Nov<br>2006 | Total<br>2006 | Jan-<br>Nov<br>2005 |
|----------------------|---------------------|---------------------|---------------------|-------------|-------------|---------------|---------------------|
| Mute Swan            | 5                   | 14                  | 23                  | 11          |             | 53            | 44                  |
| Greylag Goose        | 1                   | 1                   | 1                   |             |             | 3             | 1                   |
| Greater Canada Goose | 4                   | 31                  | 3                   | 1           | 2           | 41            | 16                  |
| Wigeon               | 1                   |                     |                     |             |             | 1             |                     |
| Eurasian Teal        | 1                   |                     |                     | 3           | 1           | 5             | 3                   |
| Mallard              | 1                   | 6                   | 3                   | 1           | 1           | 12            | 4                   |
| Hen Harrier          |                     | 8                   | 1                   |             |             | 9             |                     |
| Goshawk              |                     | 10                  |                     |             |             | 10            | 8                   |
| Sparrowhawk          |                     | 1                   | 2                   | 2           |             | 5             | 8                   |
| Buzzard              |                     | 2                   |                     |             |             | 2             | 28                  |
| Kestrel              |                     | 13                  | 4                   |             |             | 17            | 14                  |
| Merlin               |                     | 13                  |                     |             |             | 13            | 19                  |
| Hobby                |                     |                     | 42                  |             |             | 42            | 24                  |
| Peregrine            |                     | 6                   |                     |             |             | 6             | 4                   |
| Water Rail           |                     |                     |                     |             | 1           | 1             |                     |
| Grey Partridge       |                     |                     |                     |             |             |               | 1                   |
| Moorhen              | 1                   |                     | 1                   | 1           | 2           | 5             | 9                   |
| Coot                 | 2                   |                     |                     |             |             | 2             | 1                   |
| Oystercatcher        |                     | 2                   |                     |             |             | 2             |                     |
| Little Ringed Plover |                     | 3                   | 7                   |             |             | 10            | 6                   |
| Ringed Plover        |                     | 6                   |                     |             |             | 6             | 1                   |
| Golden Plover        |                     |                     |                     |             |             |               | 1                   |
| Lapwing              |                     | 65                  | 1                   |             |             | 66            | 22                  |
| Jack Snipe           | 2                   |                     |                     | 2           |             | 4             | 8                   |
| Snipe                | 5                   |                     |                     | 2           |             | 7             | 31                  |
| Curlew               |                     | 2                   |                     |             |             | 2             | 1                   |
| Common Sandpiper     |                     | 1                   | 2                   |             |             | 3             |                     |
| Black-headed Gull    |                     |                     |                     |             |             |               | 17                  |
| Common Tern          |                     | 4                   | 4                   |             |             | 8             | 9                   |
| Stock Dove           |                     | 5                   | 17                  | 2           |             | 24            |                     |
| Woodpigeon           | 4                   | 9                   | 9                   |             |             | 22            | 3                   |

|                             | Jan-<br>Mar<br>2006 | Apr-<br>Jun<br>2006 | Jul-<br>Sep<br>2006 | Oct<br>2006 | Nov<br>2006 | Total<br>2006 | Jan-<br>Nov<br>2005 |
|-----------------------------|---------------------|---------------------|---------------------|-------------|-------------|---------------|---------------------|
| Collared Dove               | 1                   | 2                   | 1                   |             | 1           | 5             | 12                  |
| Barn Owl                    |                     | 6                   | 5                   |             |             | 11            | 7                   |
| Little Owl                  |                     | 10                  | 1                   |             |             | 11            | 3                   |
| Tawny Owl                   |                     | 9                   | 2                   |             |             | 11            | 6                   |
| Long-eared Owl              |                     | 4                   | 1                   |             |             | 5             |                     |
| Short-eared Owl             |                     |                     |                     |             |             |               | 6                   |
| Swift                       |                     | 96                  |                     |             |             | 96            | 103                 |
| Kingfisher                  |                     | 3                   | 7                   |             | 1           | 11            | 5                   |
| Green Woodpecker            |                     | 1                   |                     |             |             | 1             | 1                   |
| Great Spotted<br>Woodpecker | 1                   | 5                   | 2                   | 1           |             | 9             | 20                  |
| Sand Martin                 |                     |                     | 2                   |             |             | 2             |                     |
| Swallow                     |                     | 521                 | 329                 |             |             | 850           | 81                  |
| House Martin                |                     | 220                 | 48                  |             |             | 268           | 174                 |
| Tree Pipit                  |                     | 8                   | 3                   |             |             | 11            | 11                  |
| Meadow Pipit                | 1                   | 7                   | 91                  |             |             | 99            | 133                 |
| Yellow Wagtail              |                     | 3                   |                     |             |             | 3             |                     |
| Grey Wagtail                | 12                  | 31                  | 22                  | 1           | 1           | 67            | 168                 |
| Pied Wagtail                | 22                  | 39                  | 26                  | 1           |             | 88            | 100                 |
| Waxwing                     | 39                  |                     |                     |             |             | 39            | 203                 |
| Dipper                      | 10                  | 21                  |                     |             |             | 31            | 39                  |
| Wren                        | 18                  | 43                  | 112                 | 47          | 14          | 234           | 204                 |
| Dunnock                     | 29                  | 71                  | 107                 | 35          | 9           | 251           | 261                 |
| Robin                       | 29                  | 106                 | 90                  | 30          | 12          | 267           | 267                 |
| Redstart                    |                     | 14                  | 1                   |             |             | 15            | 4                   |
| Whinchat                    |                     | 3                   |                     |             |             | 3             |                     |
| Stonechat                   |                     | 9                   | 5                   |             |             | 14            | 7                   |
| Ring Ouzel                  |                     | 51                  | 6                   |             |             | 57            | 14                  |
| Blackbird                   | 47                  | 107                 | 112                 | 31          | 33          | 330           | 325                 |
| Fieldfare                   |                     |                     |                     |             |             |               | 1                   |
| Song Thrush                 | 11                  | 16                  | 20                  | 6           | 5           | 58            | 61                  |
| Redwing                     | 6                   |                     |                     | 4           | 5           | 15            | 32                  |
| Mistle Thrush               |                     | 7                   |                     |             |             | 7             | 10                  |
| Grasshopper Warbler         |                     | 3                   | 1                   |             |             | 4             | 4                   |
| Sedge Warbler               |                     | 32                  | 48                  |             |             | 80            | 57                  |
| Reed Warbler                |                     | 50                  | 119                 |             |             | 169           | 100                 |
| Lesser Whitethroat          |                     | 4                   | 10                  |             |             | 14            | 13                  |
| Whitethroat                 |                     | 39                  | 53                  |             |             | 92            | 48                  |
| Garden Warbler              |                     | 33                  | 27                  | 1           |             | 61            | 68                  |
| Blackcap                    | 1                   | 45                  | 115                 | 5           | 1           | 167           | 186                 |
| Wood Warbler                |                     | 9                   |                     |             |             | 9             | 7                   |
| Chiffchaff                  | 1                   | 14                  | 185                 | 1           |             | 201           | 159                 |
| Willow Warbler              |                     | 101                 | 196                 |             |             | 297           | 247                 |
| Goldcrest                   | 30                  | 7                   | 2                   | 24          | 20          | 83            | 93                  |
| Spotted Flycatcher          |                     | 6                   |                     |             |             | 6             | 3                   |

|                       | Jan-<br>Mar<br>2006 | Apr-<br>Jun<br>2006 | Jul-<br>Sep<br>2006 | Oct<br>2006 | Nov<br>2006 | Total<br>2006 | Jan-<br>Nov<br>2005 |
|-----------------------|---------------------|---------------------|---------------------|-------------|-------------|---------------|---------------------|
| Pied Flycatcher       |                     | 118                 |                     |             |             | 118           | 107                 |
| Long-tailed Tit       | 43                  | 235                 | 37                  | 39          | 23          | 377           | 400                 |
| Marsh Tit             | 2                   |                     |                     | 1           |             | 3             | 2                   |
| Willow Tit            | 3                   | 5                   | 16                  | 6           | 1           | 31            | 44                  |
| Coal Tit              | 33                  | 44                  | 10                  | 11          | 8           | 106           | 51                  |
| Blue Tit              | 168                 | 474                 | 189                 | 85          | 106         | 1022          | 1071                |
| Great Tit             | 81                  | 442                 | 119                 | 47          | 50          | 739           | 823                 |
| Nuthatch              | 5                   | 13                  | 3                   | 1           | 1           | 23            | 25                  |
| Treecreeper           | 3                   | 14                  | 17                  |             | 1           | 35            | 25                  |
| Jay                   |                     | 1                   |                     |             |             | 1             | 6                   |
| Magpie                |                     | 2                   | 6                   | 1           |             | 9             | 7                   |
| Jackdaw               |                     |                     |                     |             |             |               | 6                   |
| Carrion Crow          |                     | 1                   |                     |             |             | 1             | 4                   |
| Raven                 |                     | 4                   |                     |             |             | 4             | 9                   |
| Starling              | 6                   | 69                  | 6                   |             | 1           | 82            | 111                 |
| House Sparrow         | 9                   | 83                  | 89                  | 5           | 3           | 189           | 176                 |
| Tree Sparrow          | 26                  | 265                 | 143                 | 2           | 17          | 453           | 583                 |
| Chaffinch             | 156                 | 136                 | 126                 | 26          | 24          | 468           | 420                 |
| Brambling             | 1                   | 11                  |                     |             |             | 12            | 2                   |
| Greenfinch            | 159                 | 87                  | 102                 | 5           | 27          | 380           | 535                 |
| Goldfinch             | 120                 | 49                  | 45                  |             | 3           | 217           | 145                 |
| Siskin                | 419                 | 340                 | 1                   |             |             | 760           | 18                  |
| Linnet                |                     | 3                   | 8                   |             |             | 11            | 23                  |
| Common Redpoll        | 2                   |                     |                     |             |             | 2             | 9                   |
| Lesser Redpoll        | 6                   | 12                  | 3                   | 29          | 12          | 62            | 208                 |
| Bullfinch             | 8                   | 20                  | 18                  | 23          | 6           | 75            | 125                 |
| Yellowhammer          | 23                  | 10                  | 3                   |             |             | 36            | 14                  |
| Reed Bunting          | 21                  | 26                  | 34                  | 22          | 12          | 115           | 87                  |
| Grand Total           | 1579                | 4422                | 2844                | 515         | 404         | 9764          | 8562                |
| Total Species         | 48                  | 84                  | 67                  | 37          | 32          | 97            | 93                  |
|                       |                     |                     |                     |             |             |               |                     |
| House Sparrow (Lundy) |                     | 30                  | 141                 |             |             | 171           | 347                 |

## RECENTLY REPORTED RINGING RECOVERIES AND INTERESTING RETRAPS

### Kestrel

EL13315 23/06/2006 1 Holmewood, Derbys (RAF)  
18/07/2006 A Stainsby Common, Heath, Derbys 0km, 25days

### Hobby

EH11526 26/07/2005 1 Site Confidential, Derbys (BS)  
18/08/2006 XF Nobut, Leigh Staffs 29km, 1yr 23days  
*Hit window chasing House Martin*

**Swallow**

J661314 15/06/2006 1 Turner Wood, Shireoaks, Notts  
25/06/2006 XF Netherthorpe, S Yorks (HV) 1km, 10days

**Blackbird**

CF74603 27/05/2006 1 Thrybergh CP, Rotherham, S Yorks (DJM)  
31/08/2006 XF Thrybergh, Rotherham, S Yorks 0km, 96days

**Starling**

RP39336 18/12/1999 3M Walkley Bank, Sheffield, S Yorks (SS)  
11/07/2006 XF Walkley, Sheffield 1km, 6yrs 205dys  
*Taken by cat*

RR67888 03/03/2006 4M Shirebrook Sheffield, S Yorks (ML)  
07/05/2006 X Woodhouse Mill, Sheffield, S Yorks 3km, 65days

**Goldfinch**

R305643 01/01/2006 6M Headon nr Retford, Notts  
11/03/2006 C Dronfield, Derbys (DA) 40km, 69days

*David Williams*