

## DERBYSHIRE ORNITHOLOGICAL RECORD, 1949.

Compiled by W. K. MARSHALL.

There has been one addition this year to previous Records of recent years: Osprey, *Pandion h. haliaetus*.

Acknowledgment should be made to Mr. G. R. Pryor for the photographs and blocks of the Swallow in the 1948 Record and the Pied Flycatcher in this Record. Mr. N. Harwood's records of Waders at Barbrook Reservoir which show two distinct waves in the Autumn are of particular interest when compared with those from other counties. Shipley Reservoir has been affected by opencast coal working. The breeding of the Pied Flycatcher, a Nightjar in October (unfortunately shot), two Rough-legged Buzzards, and more frequent occurrences of Buzzards are of particular interest.

Mr. C. M. Wells, who has contributed for very many years, has left the district.

The following have contributed: H. L. Barnfather, Mrs. C. M. Betterton, A. J. P. Booth, Capt. H. C. B. Bowles, C. E. Brown, T. Bunting, C. B. Chambers, H. Clayton, A. P. Coote, D. M. Ellis, N. H. FitzHerbert, T. C. Frost, C. Greaves, H. Hall, N. Harwood, Miss K. M. Hollick, Derek C. Hulme, A. Leavesley, F. G. Lee, W. K. Marshall, Hugo Meynell, W. J. Milne, S. T. Nash, Mrs. Ruth Palmer, E. H. Peat, S. D. Player, A. R. S. Proctor, G. Ronald Pryor, Repton School Field Club, G. Rowbottom, Rt. Hon. Viscount Scarsdale, K. N. Sivell, H. J. Wain, G. D. Webster, C. H. Wells, S. Whitaker, D. R. Wilson, W. V. Wright.

### SYSTEMATIC LIST.

The number preceding the name of each species refers to *The Handbook* where the full scientific name may be

found. All dates are in 1949 unless otherwise stated.

1. Raven. December 18th, 1948, one, Hazelwood (H.H.).

5. Jackdaw. When the weather-cock on Ashbourne Church was re-gilded K.M.H. records on April 3rd that the Jackdaws "perch on it, fly round and knock one another off it; there is room for three to perch at once; the hind end of the queue have to be content with sitting on the arms of the N-S."

7. Magpie. Very numerous in most localities.

11. Jay. Numbers reduced, Butterley (A.P.C.). Numerous, Hoon (C.M.B.). Increased, Shipley (G.D.W.).

14. Starling. February 6th, Hoon, ringed as young on May 29th, 1948, near Boras, Vastergötland. Arrived at the Hoon roost in the first week of December, 1948; half left April 8th and half April 9th (C.M.B.). Roosting Starlings do not appear to affect Badgers or Rabbits (W.K.M.). Roost in centre of Ilkeston (G.D.W.).

19. Greenfinch. Numerous in late March but most had gone by the end of the month; Swanwick (W.J.M.) increase; Combs (A.J.P.B.); Baslow (R.P.); Radbourne (W.K.M.).

20. Goldfinch. Flocks of about twelve, spring and early summer; Swanwick (W.J.M.). Breeding pairs, generally increased.

21. Siskin. December 28th, 1948, fifty near Sheffield (C.H.W.); forty to fifty frequently seen in winter, Baslow (H.C.B.B.); Froggatt, Holme Brook, Stubbing (N.H.). January 22nd and February 6th up to forty, Calver (G.R.P.). January and February, Belper (H.H.). December 4th, 1948, twenty-four, Locko (K.N.S.). Up to one hundred, 1948/49, Repton (R.S.F.C.).

29. Twite. October 30th, two, Swanwick (W.J.M.).

30. Linnet. October 12th, 1948, one albino, Eggington (R.S.F.C.).

33. Bullfinch. Appears to be very local.

41. Chaffinch. Imitation of Hedge Sparrow's song for the third successive year at the same place (D.C.H.).

42. Brambling. Large flock in winter, Baslow (H.C.B.B.). Baslow and Calver (R.P.). Increased, 1948/49 Grindleford (G.R.P.).

43. Corn-Bunting. Whitwell (R.P.). May 28th, Ingleby (H.J.W.).

Variant Wagtails of the Blue-headed Form. Two, Shardlow (A.L.).

96. Nuthatch. September 19th, Somersal Herbert: not previously seen here (N.H.F.). October 29th, Hazelwood (H.L.B.). Still extending range (K.M.H.). September 11th, one, Cubley, not previously recorded here (S.T.N.).

100. Blue Tit. Many with only one leg or an injured leg; Baslow (R.P.). Damage to wallpaper and books and also to the coloured labels on bottles (R.S.F.C.).

111. Long-tailed Tit. Now back to normal numbers.

121. Spotted Flycatcher. Very common, Swanwick (W.J.M.). Two broods in the same nest, Combs (A.J.P.B.). Decreased, Meynell Langley (H.M.); Radbourne (W.K.M.); Bretby (H.J.W.). Nest with six eggs, all hatched, only four reared owing to insufficient space in nest (G.R.P.). Decrease, Findern (D.C.H.). The young of the first nests of two pairs took possession of half a pergola, driving off other birds. They picked the fallen petals of a pale pink rose, taking them to a tree and watching them fall when dropped. No fly could be seen on the petals (A.R.S.P.).

123. Pied Flycatcher. June 26th, reared a brood within the Sheffield City boundary (C.H.W.). April 20th, pair at nest, Grindleford (N.H.). One certain, one probable nest this year compared with three certain and one probable last year (G.R.P.).

127. Goldcrest. Getting back to normal numbers in winter in some areas.

132. Willow-Warbler. Increased, Meynell Langley (H.M.). Nest in Nest-Box (S.D.P.).

145. Grasshopper-Warbler. August 4th, one, Derwent (G.R.P.).

149. Reed-Warbler. Nested in a Willow, Sawley (A.L.).

175. Song-Thrush. Considerable decrease.

182. Ring-Ouzel. Several nests seen, Derwent (E.H.P.). Three or four pairs, one brood of young seen, Abney (H.C.B.B.). July 7th, Flash (H.C.). Abundant, Axe Edge (S.W.).

201. Redstart. Decrease in some areas but very common at Grindleford.

202. Black Redstart. November 21st, December 26th, 1948, January 9th, 23rd, Findern (D.C.H.).

203. Nightingale. May 14th, two, possible three, singing, Ticknall (H.J.W.).

213. Wren. Nest in Nest-Box, Birchinlee (E.H.P.).

220. Swallow. Six pairs had three broods each, Hoon (C.M.B.). Very scarce, Derwent (E.H.P.).

222. House-Martin. Very scarce, Derwent (E.H.P.). Nesting pairs increased, Radbourne (W.K.M.).

227. Nightjar. "Again nested near my house," Birchinlee (E.H.P.). October 20th, one, accidentally shot; Meynell Langley (H.M.). Again nested in Repton Shrubs (H.J.W.). Still much less common than formerly, Grindleford (G.R.P.).

234. Kingfisher. Uncommon. Butterley (W.J.M.).

235. Green Woodpecker. Increase in recent years, Butterley (A.P.C.). Still extending its range in Ashbourne, Clifton, Tissington (K.M.H.).

240. Cuckoo. Numbers reduced, Butterley (A.P.C.).

250. Long-eared Owl. May 7th, nest at White Edge (G.R.P.).

251. Short-eared Owl. One nest of young, Derwent (E.H.P.).

253. Tawny Owl. Increase, Derwent (E.H.P.). Pellet in nest with three eggs (R.S.F.C.).

259. Peregrine Falcon. April 16th, one, Baslow (R.P.).

262. Merlin. None at Abney or Baslow (H.C.B.B.). July 17th, one, White Edge (R.P.). July 19th, one, Ednaston (W.K.M.).

263. Kestrel. February 17th, feeding on Magpie, Chatsworth; not mentioned in *The Handbook* (D.R.W.).

268. Rough-legged Buzzard. November 14th, two, near Sheffield (C.B.C.). From notes made at time there is no doubt about this record.

269. Common Buzzard. April 2nd, one, Derwent (E.H.P.). August 27th, young, Cromford (H.L.B.). October 2nd, one; Meynell Langley (H.M.). July 22nd, one, Bretby (H.J.W.). August 16th, one, Kedleston, stayed some weeks (V.S.).

273. Hen-Harrier. November 6th, 1948, female accidentally shot, near Sheffield. Identified by wing formula in *The Handbook* (C.H.W.). Seen frequently in September, Derwent (E.H.P.). December 25th, 1948, one, almost certainly of this species, Lady Bower (G.R.P.).

284. Osprey. January 4th, one, Derwent Dam (E.H.P.).

289. Heron. Thirty-four nests, Calke; eleven, Catton (H.J.W.).

300. Whooper Swan. May 18th, four, Howden Dam (E.H.P.).

315. Sheld-Duck. August 23rd, one immature, Barbrook (N.H.).

319. Teal. Bred Chatsworth (R.P.). May 1st, one pair; June, a brood of nine, Barbrook (N.H.).

323. Wigeon. A pair present most of the summer but no young seen, Howden Dam (E.H.P.). Six in January, Butterley (W.J.M.). January 22nd, a few, Barbrook (G.R.P.). February, thirty-five, Willington (R.S.F.C.).

325. Pintail. February and March, Crewes Pond (R.S.F.C.). March 5th, three pairs, Twyford (D.C.H.).

326. Shoveler. Eight throughout August, Butterley

(W.J.M.). September 30th, two, Osmaston (K.M.H.).  
March 24th, one drake, Flash Dam (N.H.).

328. Pochard. Fifty-eight, March; twelve, April  
1st; four, April 12th, Butterley (W.J.M.). December,  
1948, to March, small numbers, Osmaston and Sudbury  
(K.M.H.). Hardwick, Linacre, Barbrook (N.H.).  
September 25th, one,; October 9th, twenty-five, Shard-  
low (K.N.S.). January 9th, Shipley (G.D.W.).

331. Scaup-Duck. October 30th, one drake, Shard-  
low (A.L.).

332. Goldeneye. October 30th, three with brown  
heads, Barbrook Reservoir (N.H., D.M.E.); three,  
Shardlow (A.L.).

339. Common Scoter. April 3rd, one male, Rams-  
ley. May 1st, one female, Barbrook (N.H.).

342. Goosander. One, February 19th; five Febru-  
ary 25th; two adult plumage, February 28th, Lady  
Bower (E.H.P.). One in January, Butterley (W.J.M.).  
March 30th, one, Osmaston (K.M.H.). March 24th,  
one, Flash Dam (N.H.). Christmas, 1948, five ducks  
for a week, Lady Bower (G.R.P.).

343. Red-breasted Merganser. March 8th, three,  
Lady Bower (E.H.P.).

346. Cormorant. April 20th, one, Derwent Dam  
(E.H.P.). October 15th, one, Shardlow (K.N.S.).

383. Turtle-Dove. Decreased, Bretby (H.J.W.);  
Baslow (R.P.); Radbourne (W.K.M.).

388. Curlew. Bred successfully at Radbourne  
(W.K.M.).

393. Woodcock. Nested in numbers, Derwent  
(E.H.P.). Several pairs, Abney (H.C.B.B.). Decrease  
in breeding birds, Grindleford (G.R.P.).

402. Turnstone. August 14th to 18th, one each  
day; none until September 5th, seven and none later,  
Barbrook Reservoir (N.H.). August 4th, one, Barbrook  
Reservoir (G.R.P.).

403. Knot. None in August. September 11th,  
12th, three each. 13th, two. Reservoir visited on

forty-four days in the two months. October 9th, one, Barbrook Reservoir (N.H.).

404. Dunlin. At Sawley in the winter (A.L.). July 31st, Holmewood (C.B.C.). October 23rd, one, Butterley (W.J.M.). Present on most days from August 4th to 18th, maximum seven on 7th; none until September 11th, 12th, 13th, when there were eight, and 23rd, one, Barbrook Reservoir (N.H.). August 7th, and following days, several, Barbrook Reservoir (G.R.P.).

416. Sanderling. September 5th, four, 11th, 12th, 13th, 17th, 19th, one, 14th, none, Barbrook Reservoir (N.H.).

417. Ruff. August 15th (one day later than 1948), two with bright green legs and light brown breasts, slightly ruddy and without definite barring. The upper parts of one were dark greyish green and of the other lightish brown, Barbrook Reservoir (N.H.). March 19th to 22nd, two, Egginton (R.S.F.C.).

424. Green Sandpiper. Recorded regularly in many localities.

432. Greenshank. August 7th, 24th, 29th, September 1st, 4th, 5th, 6th, 8th, one each, none after September 8th, Barbrook Reservoir (N.H.). 4th, one, Barbrook (G.R.P.). One for two weeks, Shardlow (K.N.S.).

435. Ringed Plover. At Sawley in the winter (A.L.). August 7th, 16th, Holmewood (C.B.C.). Present on most days from August 6th to 22nd, maximum nine on 16th; none until September 4th and 5th and 11th, 12th, 13th, Barbrook Reservoir (N.H.). August 7th and following days, four to six, Barbrook Reservoir (G.R.P.). October 15th, one, Shardlow (K.N.S.).

440. Southern Golden Plover. Fewer than normal nested, Abney (H.C.B.B.).

452. Oyster-Catcher. October 9th, one, Shardlow (K.N.S.).

462. Black Tern. May, 1948, five, Sawley (A.L.). May 17th, one, Yeldersley (K.M.H.).

469. Common Tern. Single birds during the summer, Sawley (A.L.).

478. Black-headed Gull. April 5th, fifty-four, Ramsley (N.H.). Present but no evidence of successful breeding, Egginton Sewage Farm (H.J.W.). September 4th to October 23rd, twelve to one hundred, Shardlow (K.N.S.).

481. Common Gull. August 21st, Barbrook (N.H.).

485. Lesser Black-backed Gull. Singly or in small numbers in spring and autumn in several localities. September 4th to October 23rd, ten to thirty arrived from the East singly or in two's and left for the East (K.N.S.).

504. Corn-crake. Nested near Ford Hall, Chapel-en-le-Frith, result not known (T.B.). September, one, Abney (H.C.B.B.). September 2nd, one, Meynell Langley (H.M.). Autumn, one, Dore (R.P.). May 12th, Brampton (N.H.). June 6th, Bakewell (S.T.N.). October 4th and later, one, Radbourne (W.K.M.). May 20th, Ticknall (S.W.).

513. Black Grouse. December, 1948, one, Derwent (R.P.). Nested but robbed, presumably by Magpie, Curbar (G.R.P.).

514. Red Grouse. Severe losses at the nest from foxes and Magpies.

520. Quail. June 12th, one, Bradley (K.M.H.).

#### ARRIVAL OF SPRING MIGRANTS, 1949.

Tree-Pipit. April 14th, Linacre (N.H.), Littleover, Findern (D.C.H.), Rowsley (R.P.); 15th, Ashbourne (K.H.); 16th, Derby (T.C.F.); 18th, Ilkeston (F.G.L.); 19th, Radbourne (W.K.M.); 23rd, Bretby (H.J.W.), Quarndon (C.G.).

Yellow-Wagtail. April 14th, Ashgate (N.H.); 15th, Ashbourne (K.H.); 16th, Sinfin (D.C.H.); 19th, Chatsworth (R.P.); 25th, Allestree (H.C.); May 1st, Longstone (W.V.W.); 7th, Egginton (R.S.F.C.).



Spotted Flycatcher. April 23rd, Sudbury (S.W.); May 2nd, Duffield (A.R.S.P.); 13th, Repton (R.S.F.C.); 15th, Radbourne (W.K.M.); 18th, Alfreton (N.H.); 20th, Norbury (N.H.); 27th, Littleover (T.C.F.); June 5th, Findern (D.C.H.).

Pied Flycatcher. April 20th, Grindleford (N.H.); 26th, Grindleford (G.R.P.).

Chiff-chaff. March 13th, Ticknall (S.W.); 26th, Ashbourne (K.H.); 31st, Radbourne (W.K.M.); April 3rd, Bretby (H.J.W.); 7th, Meynell Langley (H.M.); 8th, Belper (H.L.B.), Chaddesden (K.N.S.); 11th, Sinfen (H.C.), Stubbing (N.H.); 12th, Whatstandwell (C.E.B.); 16th, Ilkeston (F.G.L.).

Willow-Warbler. April 3rd, Bretby (H.J.W.); 4th, Ockbrook (S.W.); 5th, Hulland Ward, Brailsford (W.K.M.); 6th, Bradley (K.H.), Duffield (A.R.S.P.); 8th, Belper (H.L.B.); 9th, Baslow (R.P.), Findern (D.C.H.), Radbourne (W.K.M.), Ashgate (N.H.), Swanwick (W.J.M.); 10th, Ilkeston (F.G.L.), Chaddesden (K.N.S.), Quarndon (C.G.); 12th, Holmewood (C.B.C.), Whatstandwell (C.E.B.); 14th, Meynell Langley (H.M.), Longstone (W.V.W.); 15th, Derby (T.C.F.).

Grasshopper-Warbler. April 8th, Langwith (H.C.); 25th, Repton (H.J.W.).

Wood-Warbler. April 17th, Baslow (R.P.); 24th, Bretby (H.J.W.); 26th, Clifton (K.H.); May 10th, Linacre (N.H.); 12th, Monsal Dale (W.V.W.).

Sedge-Warbler. April 18th, Ilkeston (F.G.L.); 23rd, Sinfen (D.C.H.), Radbourne (W.K.M.); 30th, Shelton Lock (S.W.); May 4th, Ashbourne (K.H.), Repton (R.S.F.C.).

Reed-Warbler. April 19th, Sudbury (W.K.M.).

Garden-Warbler. April 24th, Bretby (S.W., H.J.W.); 30th, Hardwick (N.H.); May 2nd, Bradley (K.H.); 3rd, Radbourne (W.K.M.); 10th, Ashford (W.V.W.), Quarndon (C.G.).

Blackcap. April 13th, Baslow (R.P.); 17th, Allestree

(H.C.), Radbourne (W.K.M.), Ashgate (N.H.); 19th, Ilkeston (F.G.L.); 20th, Haddon (K.H.); 24th, Ingleby (D.C.H.), Repton (S.W.); 26th, Bretby (H.J.W.); May 7th, Quarndon (C.G.).

Whitethroat. April 17th, Chaddesden (K.N.S.), Radbourne (W.K.M.), Linacre (N.H.); 19th, Ilkeston (F.G.L.); 20th, Littleover, Findern (D.C.H.); 21st, Mickleover (S.W.); 25th, Bretby (H.J.W.); 30th, Clifton (K.H.), Quarndon (C.G.); May 1st, Longstone (W.V.W.).

Lesser Whitethroat. April 22nd, Ticknall (S.W.); 29th, Bretby (H.J.W.); May 5th, Radbourne (W.K.M.); 7th, Findern (D.C.H.), Ashgate (N.H.); 11th, Snelston (K.H.).

Wheatear. March 11th, Buxton (S.W.); 28th, Freebirch (N.H.); 31st, Bretby (H.J.W.); April 12th, Repton (H.C.); 20th, Taddington (W.V.W.); 24th, Mam Tor (R.P.).

Whinchat. April 16th, Ashbourne (K.H.); 19th, Burrs Wood (N.H.); 21st, Baslow (R.P.); 23rd, Foston (S.W.), Sinfin (D.C.H.); May 1st, Littleover (C.E.B.).

Redstart. April 9th, Radbourne (W.K.M.); 10th, Ilkeston (F.G.L.); 14th, Chatsworth (R.P.); 15th, Linacre (N.H.).

Swallow. April 5th, Brassington (T.C.F.), Baslow (R.P.); 6th, Etwall (H.C.); 8th, Sudbury, Radbourne (W.K.M.); 9th, Doveridge (S.W.); 10th, Quarndon (C.G.), Ashbourne (K.H.), Hardwick (N.H.), Duffield (A.R.S.P.); 11th, Chaddesden (K.N.S.); 12th, Findern (D.C.H.), Bretby (H.J.W.); 13th, Littleover (C.E.B.); 15th, Hartington (W.V.W.); 18th, Ilkeston (F.G.L.).

House-Martin. April 7th, Allestree (H.C.); 9th, Baslow (R.P.); 10th, Belper (H.H.), Allestree (S.W.); 13th, Duffield (A.R.S.P.), Carsington (T.C.F.); 14th, Bretby (H.J.W.); 15th, Radbourne (W.K.M.); 16th, Chaddesden (K.N.S.); 19th, Ilkeston (F.G.L.), Bakewell (N.H.); 23rd, Twyford (D.C.H.); May 3rd, Ashbourne (K.H.); 6th, Longstone (W.V.W.).

Sand-Martin. April 3rd, Ashbourne (K.H.); 8th, Stenson (S.W.); 10th, Quarndon (C.G.), Bretby (H.J.W.); 11th, Baslow (R.P.); 14th, Derby (T.C.F.); 19th, Ilkeston (F.G.L.); 23rd, Twyford (D.C.H.); 29th, Ashbourne (H.C.).

Swift. April 21st, Bretby (H.J.W.); 25th, Ashbourne (K.H.); 27th, Duffield (A.R.S.P.), Radbourne (W.K.M.), Derby (C.E.B.); May 5th, Repton (R.S.F.C.), Bakewell (N.H.); 8th, N.E. Derbyshire (C.H.W.), Chaddesden (K.N.S.); 10th, Quarndon (C.G.); 11th, Derby (S.W.); 20th, Repton (R.S.F.C.); 21st, Ilkeston (F.G.L.); 30th, Longstone (W.V.W.).

Cuckoo. April 15th, Pilsbury (W.V.W.), Linacre (N.H.), Chaddesden (K.N.S.); 16th, Duffield (A.R.S.P.), Baslow (R.P.); 17th, Ilkeston (F.G.L.), Radbourne (W.K.M.), Bretby (H.J.W.), Derby (T.C.F.), Repton (S.W.); 19th, Meynell Langley (H.M.); 20th, Quarndon (C.G.); 21st, Hognaston (K.H.); 28th, Belper (H.L.B.); May 1st, Bretby (H.C.).

Turtle Dove. April 23rd, Radbourne (W.K.M.); 24th, Bretby (H.J.W.); May 2nd, Ilkeston (F.G.L.), Butterley (A.P.C.); 3rd, Twyford (S.W.); 6th, Ashgate (N.H.); 11th, Shardlow (K.N.S.); 17th, Duffield (A.R.S.P.); June 12th, Littleover, Findern, Ingleby (D.C.H.).

Common Sandpiper. April 19th, Baslow (R.P.); 23rd, Swarkeston (G.D.W.); May 5th, Chatsworth (K.H.); 12th, Monsal Dale (W.V.W.); 13th, Allestree (H.C.); 15th, Linacre (N.H.).

Corn-crake. May 12th, Brampton (N.H.).

#### DEPARTURE OF SPRING MIGRANTS, 1949.

Tree-Pipit. September 3rd, Bakewell (N.H.).

Yellow-Wagtail. September 7th, Littleover (D.C.H.); 12th, Shardlow (K.N.S.), Swanwick (W.J.M.); 18th, Markeaton (H.C.).

Spotted Flycatcher. August 25th, Derwent (N.H.); September 14th, Duffield (A.R.S.P.); October 3rd, Radbourne (H.C.).

Chiff-chaff. September 8th, Ashgate (N.H.); 16th, Combs (A.J.P.B.); 17th, Radbourne (H.C.); 22nd, Chatsworth (R.P.); 27th, Spondon (K.N.S.).

Willow-Warbler. August 28th, Findern (D.C.H.); September 3rd, Chaddesden (K.N.S.), Baslow (N.H.); 27th, Duffield (A.R.S.P.); 30th, Markeaton (H.C.).

Sedge-Warbler. August 28th, Stenson (D.C.H.).

Blackcap. August 28th, Baslow (N.H.).

Whitethroat. September 3rd, Sinfin (D.C.H.); 15th, Quarndon (C.G.).

Lesser Whitethroat. August 18th, Findern (D.C.H.).

Wheatear. August 15th, Foremark (H.J.W.); September 3rd, Ashbourne (H.C.); 13th, Hartington (S.W.); 18th, Cubley (S.T.N.); 19th, Barbrooke (N.H.).

Whinchat. September 19th, Barbrooke (N.H.); 21st, Littleover (D.C.H.); October 2nd, Holmewood (C.B.C.).

Redstart. August 28th, Monsal Dale (N.H.).

Swallow. September 29th, Quarndon (C.G.); October 3rd, Baslow (R.P.); 5th, Ilkeston (F.G.L.); 7th, Hoon (C.M.B.); 8th, Willington (D.C.H.); 14th, Duffield (A.R.S.P.); 22nd, Holmewood (C.B.C.); 23rd, Repton (R.S.F.C.); 25th, Ashgate (N.H.).

House-Martin. September 28th, Baslow (R.P.); October 6th, Chaddesden (K.N.S.); 14th, Holmewood (C.B.C.); 19th, Littleover (C.E.B.); 23rd, Duffield (A.R.S.P.); 25th, Ashgate (N.H.).

Swift. August 13th, Derby (H.C.), Radbourne (W.K.M.); 14th, Duffield (A.R.S.P.); 17th, Baslow (R.P.), Barbrooke (N.H.), Holmewood (C.B.C.); September 4th, Shardlow (K.N.S.).

Cuckoo. August 10th, Duffield (A.R.S.P.).

Turtle Dove. September 4th, Ashgate (N.H.); 19th, Duffield (A.R.S.P.).

Common Sandpiper. August 21st, Ramsley (N.H.); September 11th, Swanwick (W.J.M.).

## ARRIVAL OF AUTUMN MIGRANTS, 1949.

Redwing. October 6th, Radbourne (W.K.M.); 15th, Ashbourne (K.H.); 21st, Brailsford (S.W.); 23rd, Bretby (H.J.W.); 31st, Holmewood (C.B.C.), Baslow (R.P.).

Fieldfare. October 12th, Buxton (S.W.); 23rd, Bretby (H.J.W.); 26th, Flash Dam (N.H.); 27th, Radbourne (W.K.M.); 29th, Holmewood (C.B.C.); 30th, Longstone (W.V.W.); 31st, Baslow (R.P.).

## DEPARTURE OF AUTUMN, MIGRANTS 1949.

Fieldfare. March 13th, Stenson (D.C.H.); April 17th, Radbourne (W.K.M.); 20th, Willington (S.W.); 21st, Baslow (R.P.); 28th, Old Brampton (N.H.).

Redwing. March 6th, Holme Brook (N.H.); 27th, Findern (D.C.H.); April 3rd, Radbourne (W.K.M.); 15th, Littleover (S.W.).

## DAWN SONG : REPTON SHRUBS.

June 4th-5th, 1949 (H.J.W.). All times are Summer Time:—

Woodpigeon	9-35 p.m.	Blackbird	3-55 a.m.
Blackbird	9-50 p.m.	Willow Warbler	3-56 a.m.
Cuckoo	10-0 p.m.	Common Crow	4-0 a.m.
Songthrush	10-15 p.m.	Yellowhammer	4-3 a.m.
„ (solitary burst)	10-35 p.m.	Whitethroat	4-6 a.m.
Tawny Owl	10-50 p.m. -	Wren	4-10 a.m.
	2-30 a.m.	Woodpigeon	4-12 a.m.
Skylark	3-3 a.m.	Rook	4-15 a.m.
Little Owl	3-20 a.m.	Pheasant	4-20 a.m.
Songthrush	3-48 a.m.	Great Tit	4-26 a.m.
Cuckoo	3-48 a.m.	Jackdaw	4-30 a.m.
Chaffinch	3-52 a.m.	House Sparrow	4-35 a.m.
Robin	3-52 a.m.	Chiff-chaff	4-44 a.m.
Blackcap	3-53 a.m.	Tree-Pipit	4-50 a.m.