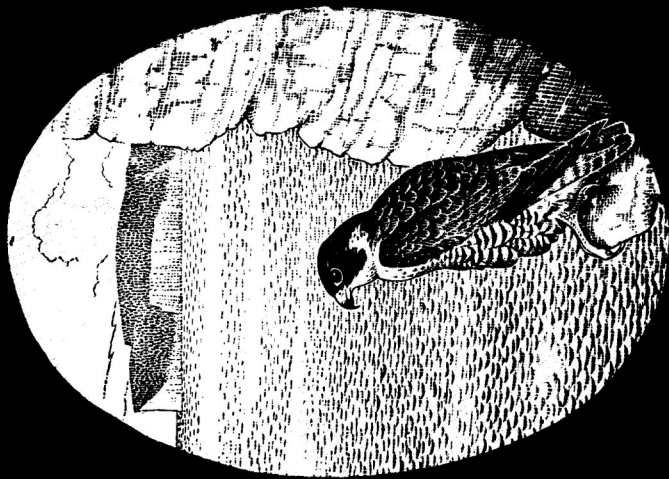


THE SUSSEX
BIRD REPORT



Dr. John A. Newnham
Walton House
61 Grand Avenue
WORTHING
West Sussex
Home Tel: (0903) 47596

The following have contributed records:—

L. P. Alder	Mrs. G. F. Glesing	J. L. F. Parslow
R. G. Allison	M. J. S. Goddard	G. Peate
J. Ashbee	R. E. Goddard	Col. A. A. Phillips
G. J. Barker	Lady Dudley Gordon	Major W. W. A. Phillips
A. A. Barnard	C. A. Grigg	M. H. Port
A. W. Bartlett	H. Groves	R. F. Porter
L. A. Batten	S. T. Greenwood	A. Quinn
Dr. H. A. Baylis	A. F. Guyatt	J. Reaney
C. L. Bergne-Coupland	R. M. Hamilton	N. F. Robson
S. Boddy	Miss C. R. Haigh	M. Rogers
Miss P. M. Bond	D. D. Harber	R. L. Rolfe
Dr. W. R. P. Bourne	G. J. Harris	J. E. Russel
T. E. Bowley	M. J. Helps	R. Ruston
Mrs. E. Brayne	J. A. Hicks	R. J. Sandison
T. Bridger	L. G. Holloway	R. E. Scott
D. M. Broom	J. R. Hopkins	F. Severs
C. F. Brown	Mrs. O. Howard	J. T. R. Sharrocks
J. W. Bryan-Brown	A. M. Hudson	A. B. Sheldon
M. Bryant	Miss M. M. Hutchinson	S. R. South
Sir Walter R. Burrell, Bt.	C. M. James	A. Southenden
C. J. Cadbury	Miss D. James	M. Shrubbs
H. A. R. Cawkell	M. A. Jennings	Miss J. V. Stacey
S. H. Chalke	R. L. K. Jolliffe	Miss V. E. Stack
R. H. Charlwood	H. C. Jones	Dr. J. Stafford
G. I. Chater	S. F. Knight	D. A. Stone
D. R. Coda	A. A. K. Lancaster	G. A. Sutton
Dr. L. A. Collins	D. Langford	J. B. Tatum
M. D. Constable	R. M. Leaney	S. J. Teideman
J. Cooke	R. R. Lovegrove	R. E. Thomas
B. E. Cooper	B. Lowe	E. P. Thorne
J. Cooper	B. A. E. Marr	R. G. Traill
P. F. S. Cornelius	D. B. Maynard	C. R. Tubbs
M. J. Cowland	C. J. Mead	J. M. Twort
Rev. J. H. K. Dagger	P. R. Mills	K. Verral
P. J. Davis	G. M. Moll	Dr. A. Barrie Watson
R. L. Day	C. J. Mortimer	M. A. Webster
Miss J. P. Drake	L. Mummary	P. Whitcomb
H. C. Dunk	Dr. A. H. Murch	Mrs. J. White
S. J. K. Eames	Miss E. M. Murray	Miss W. P. White
K. D. Edwards	D. D. Newham	J. A. Wigzel
Lindsay Fleming	Mr. and Mrs. D. G. Newham	R. J. Wilmshurst
G. des Forges	M. E. Nolan	P. J. Wilson
D. M. George	Dungeness Bird Observatory	T. G. Winter
G. R. Gervis	R. J. Oliver	D. B. Woodridge
R. Gilbert	T. Palmer	F. J. Woolley
Miss V. A. Gillham		
A. G. Glenister		

FOR SALE: List of Sussex Birds in the Bognor Regis Museum Collection. Compiled by Edmond M. Venables, F.G.S. 8½ in. x 5½ in., 18pp. Frontispiece, portrait of H. L. F. Guernonprez, the Sussex Naturalist. 2/6, from Lindsay Fleming, Aldwick Grange, Bognor Regis, Sussex.

WANTED: E. C. Arnold, "A Bird Collector's Medley" also "Memories of Cley," 1947, and "Sussex County Magazine," May, 1956, and Index, 1956. Lindsay Fleming, as above.

THE SUSSEX BIRD REPORT

1961

EDITED BY
D. D. HARBER

PRICE: FIVE SHILLINGS

OBTAINABLE FROM D. D. HARBER,
1 GORRINGE ROAD, EASTBOURNE

THE SUSSEX ORNITHOLOGICAL SOCIETY

Most subscribers will be aware that the above society was founded at a meeting at Brighton on February 17th, 1962, the Secretary being B. A. E. Marr (59 The Green, Southwick). This society will be taking over *The Sussex Bird Report* as from the next issue (that for 1962). But the present, 1961, report is being issued by me, as before, and subscribers should pay me for it. It is not included in the subscription (21/-) paid for 1962 by those joining the society—this entitles them to the 1962 report.

The new *Sussex Bird Report*, which will appear from next year onwards, will be enlarged and its price has not yet been determined. As is mentioned above, it will be included in the subscriptions of those joining the Sussex Ornithological Society. But it will, of course, be possible for non-members to buy it and unless intimation is received to the contrary it will be sent to all present subscribers, regardless of whether they have joined the society or not.

I shall continue to be in charge of bird records for the county and these should therefore be sent to me as hitherto.

D. D. HARBER.

SUSSEX WILDFOWL COUNTS, 1960-61

During the period under review, counts have been made at Chichester Harbour, Chichester G.P., Darwell Reservoir, Pagham Harbour, Powdermill Reservoir, Selsey Bill, Weir Wood Reservoir, the Arun Valley, the Cuckmere and the Levels at Blackwall, Glynde, Pett and Pevensy.

At the end of the year, numbers of Mallard and Pochard in the county were above previous totals, but the various "levels," which normally contain the majority of the Wigeon and Teal, held little flood water till Christmas and totals of these species were below those in 1959-60.

The "priority" count scheme has entered its third year. Weir Wood and Darwell Reservoirs and the Arun Valley have all retained their priority status. Monthly Interim Reports have been issued summarising the National populations and movements of Mallard, Teal, Wigeon, Pochard and Tufted Duck. Besides the priority localities, long-term data is still needed on all areas in the county which might hold wildfowl. Unfortunately, several localities which have been counted in previous seasons are no longer being covered, but it is hoped to cover some of these next season.

Finally, I would like to thank all the counters for their hard work, which has enabled the scheme to run so well. Further information about the counts can be obtained from myself at 113 Holmes Avenue, Hove 4.

A. B. SHELDON,
Regional Organiser.

BIRD RINGING

Thirteen ringers, 8 of them resident in the county, ringed between them 6,947 birds of 84 species. The 3 largest individual totals were J.S.—1,926, all for Shoreham; P.J.D.—1,774, for the area S. of Haslemere; D.D.H.—678, nearly all for Eastbourne. A number of interesting recoveries are given under the species concerned.

SELSEY BILL

It is again hoped that, in order to facilitate the compilation of material, observers will send in records from Selsey Bill to B. A. E. Marr, 59 The Green, Southwick.

ADDITIONS AND CORRECTIONS TO THE 1960 REPORT

A NEW BRITISH BIRD

56. **TUFTED DUCK.**—A pair nested successfully at Buxshalls, Lindfield (J. E. Russel).

67. **LONG-TAILED DUCK.**—One at Darwell Reservoir on January 16th (M.H.P., G.A.S.). This is our only recent inland record (apart from Chichester G.P.).

193. **ARCTIC SKUA.**—The party seen off Selsey Bill on May 8th was of 20, not 28, birds.

SLENDER-BILLED GULL.—A first summer bird was seen at Langney Point on June 19th (D.D.H.), 22nd (R.H.C., D.D.H.), July 6th and 10th (D.D.H.). This record has been accepted by the Rarities Committee of *Brit. B.* and by the Records Committee of the British Ornithologists' Union as the first for Britain. A full description will appear, in due course, in *Brit. B.* It is of interest to note that this is the first bird which Sussex has added to the British list since the Bexhill Audubon's Shearwater of 1936.

276. **HOUSE MARTIN.**—Three or 4 at Winchelsea up to December 7th (C.V.J.).

308. **BLACKBIRD.**—One ringed at Hailsham by P. Redman on January 13th was found dead at Bomberg (Niedersachsen), Germany, on April 8th.

389. **STARLING.**—One ringed at Hailsham by P. Redman on January 16th was found dead at Lüneberg (Niedersachsen), Germany, in March.

393. **GOLDFINCH.**—One ringed at Hailsham by P. Redman on May 27th, 1959, was recovered at San Sebastian, Spain, on May 17th.

CLASSIFIED RECORDS FOR 1961

1. **BLACK-THROATED DIVER.**—Single birds on the sea off Selsey Bill on February 5th, March 4th and 19th and April 3rd (several observers). One in summer plumage flying W. close in there on May 22nd (B.E.C., A.Q., *et al.*). The latest May date for the county.

One (still largely in summer plumage) flew W. not far out at Langney Point on October 7th (D.D.H.). A similar bird flying W. off Beachy Head on 22nd (B.E.C., A.Q.). One on the sea off Selsey Bill on November 5th (B.A.E.M., A.B.S., *et al.*) and one on Piddinghoe Pond on 10th (M.J.H.).

2. **GREAT NORTHERN DIVER.**—Five, including 2 together off East Head, during January and February. Close views of single birds in flight off Selsey Bill on April 25th, May 9th and 14th (several observers).

38. **BITTERN**.—One at Shoreham on February 24th and March 4th (R.G.A.).
46. **TEAL**.—C. 3,000 Pulborough-Amberley, on January 1st (P.R.M.). An E. movement off Langney Point, November 12th-15th (D.D.H.).

GREEN-WINGED TEAL.—One at the Midrips on March 19th and 22nd (J.C., G.J.H., *et al.*). This record has been accepted by *Brit. B.*, but as it is the first of this race for the county a description is given here: "Identical with male Teal apart from . . . absence of horizontal white lines on scapulars . . . presence of vertical white line on sides of breast in front of closed wings . . . Restricted amount of cream dividing chestnut from green on head." The possibility of this bird having been an escape cannot be excluded.

47. **GARGANEY**.—Seven at the Midrips on March 11th (H.A.R.C., *et al.*). Records suggesting breeding come from three localities.

49. **GADWALL**.—Three at the Wicks on March 1st (D.D.H.). One at the Midrips on April 1st (L.A.C.). One at Pagham, April 23rd-May 19th (W.W.A.P.). One at Pett Level Pools on October 12th (R.H.C.). November 4th and December 9th (D.D.H.).

50. **WIGEON**.—C. 3,150 Amberley-Pulborough, on January 14th (P.R.M.). One at Pagham on May 21st and one there on August 31st (W.W.A.P.). Between November 5th and 16th a considerable W. movement was recorded from Langney Point (D.D.H., J.R.), Seaford Head (L.P.A.) and Selsey Bill (B.A.E.M., A.B.S., *et al.*).

52. **PINTAIL**.—The largest number recorded was c. 200, Amberley-Pulborough, on January 8th (M.J.H.) and 14th (P.R.M.).

53. **SHOVELER**.—C. 320 Amberley-Pulborough, on January 1st, and c. 400 there on March 11th (P.R.M.). The largest numbers recorded for the county. Breeding was probably attempted in one locality.

54. **RED-CRESTED POCHARD**.—A female at Pagham, March 16th-30th (W.W.A.P.). This record has been accepted by *Brit. B.*

55. **SCAUP**.—One or 2 (one an adult male) at Weir Wood Reservoir during February and March (several observers). A male and a female at Pagham on June 3rd (L.G.H.). A male at Weir Wood Reservoir on October 22nd and December 18th (G.J.B.).

56. **TUFTED DUCK**.—Two pairs bred at Darwell Reservoir (M.H.P.). A pair bred on Glynde Levels (M.J.H.).

57. **POCHARD**.—C. 600 at Chichester G.P. on December 24th and about the same number (probably the same birds) on Pagham Lagoon on 25th and 26th, when Chichester G.P. were frozen (A.B.W.). The largest number recorded in the county in recent years.

60. **GOLDENEYE**.—The largest number recorded was 20 in Chichester Harbour on February 1st (P.R.M.).

61. **LONG-TAILED DUCK**.—An unusual number of records. A male off Brighton on April 4th (L.P.A.), one off Selsey Bill on 7th, 8th and 9th (several observers), a male flying W. there on 25th and a male E. there on May 6th (B.A.E.M., *et al.*). This is the first May record for the county.

On October 25th there were 2 off Langney Point (D.D.H.). The earliest county record for this month. One there on 27th (D.D.H.) and one there on November 5th (J.R.). Three single birds flew W. off Selsey Bill on November 5th (B.A.E.M., A.B.S., *et al.*). One off Langney Point on 8th (D.D.H.). One

Single birds off Selsey Bill on October 22nd, 23rd and 28th (several observers). One at Newhaven on December 10th (D.D.H., C.M.J.) and one at Pagham on 27th (R.E.G.).

4. **RED-THROATED DIVER**.—Several records for May up to 20th. On December 31st, with snow coming up from the W., there was a considerable E. movement off Langney Point (D.D.H.).

5. **GREAT CRESTED GREBE**.—One off Selsey Bill on July 2nd (B.A.E.M., A.B.S.) and one flying W. there on 16th (several observers).

6. **RED-NECKED GREBE**.—One at Pagham, January 9th-19th (W.W.A.P.). One at Weir Wood Reservoir on March 23rd (A.W.B.). There is only one other recent inland record.

Single birds off Selsey Bill on September 16th and October 21st (A.A.K.L., B.A.E.M., *et al.*). One at Pagham, October 7th-31st (L.G.H., W.W.A.P.), and one there on December 25th (L.G.H.).

7. **SLAVONIAN GREBE**.—Only one recorded in January and one in March. Between April 8th and 16th 4 were recorded along the coast. Four were recorded November-December.

8. **BLACK-NECKED GREBE**.—One in January, one in March and 3 in April (9th-16th). One in September and one in December.

12. **LEACH'S PETREL**.—One flying W. c. 200 yards off Langney Point on October 21st (D.D.H.). One at the mouth of Pagham Harbour on 22nd (L.G.H.).

16. **MANX SHEARWATER**.—One flying W. c. 300 yards off Selsey Bill on April 19th (M.J.H.) and one in Seaford Bay on 22nd (M.H.P.). The first county records for this month. One flying E. c. 200 yards off Selsey Bill on November 19th (R.J.W.). The first county record for this month.

BALEARIC SHEARWATER.—Two flying W. c. 800 yards off Selsey Bill on May 20th (M.J.H., M.A.J., A.A.K.L., B.A.E.M., R.F.P.). The first county record for this month. One flying W. c. 300 yards off Selsey Bill on October 8th (several observers).

26. **FULMAR**.—One off Beachy Head on March 18th (B.E.C., J.C., M.E.N., A.Q.). The earliest spring date for the county. A number of coastal records for April, May and June, including 5 together off Beachy Head on May 21st (K.D.E., A.Q.), this being the largest party recorded for the county. The only later records are of single birds off Beachy Head on August 5th and off Selsey Bill on 7th.

27. **GANNET**.—Two off Hove on February 11th (J.R.) and 4 off Selsey Bill on 26th (R.J.S.). No large numbers recorded.

29. **SHAG**.—C. 7 on the coast, January-March, all singly. In April and May up to 2 at Seaford Head (D.D.H., *et al.*) and several single birds off Selsey Bill. Up to 2 together off Selsey Bill in July and August. Up to 2 together in a number of localities from September 9th to the end of the year.

30. **HERON**.—All known heronries were visited, the numbers of occupied nests being: Fishbourne, 28 (S.J.K.E.); Sidlesham, 2 (W.W.A.P.); Parham, 42 (G.d.F.); Henfield, 8 (C.A.G.); Firle Park, 8; Glynde, 3 (E.P.T.); Eridge, 36 (E.B.); Wartling, one (J.L.F.P.); Glynleigh, 7; Udimore, 0 (J.A.H.); Leasham, 11 (J.A.).

On July 16th one flew in from the S. at Langney Point (D.D.H.).

off East Head on 18th (R.E.G.). Two on Brookland's Pool, Worthing, from November 5th to the end of the year (C.F.B., J.M.T.). One at Pagham on November 24th (W.W.A.P.) and one there December 8th-31st (W.W.A.P., N.F.R., *et al.*). Two off Cuckmere Haven on December 26th (M.H.P., G.A.S.) and one there on 28th (D.D.H.).

67. **EIDER**.—In January there were up to 9 (including 6 adult males) off Selsey Bill. Up to 8 there during February and single birds off East Head and Brighton. Up to 5 off Selsey Bill in March and up to 9 there in April. Up to 5 there in May. Up to 3 there July-September. Three off Langney Point on September 28th (D.D.H.). Few were recorded in October, but in November-December birds were recorded for the whole of the coast, not more than 9 being seen together.

69. **RED-BREASTED MERGANSER**.—One off Seaford Head on September 17th (M.H.P.). An early date. Two at Weir Wood Reservoir on November 26th (G.J.B.) and an adult male there on December 26th (R.L.R.).

70. **GOOSANDER**.—Up to 2 at Weir Wood Reservoir in January and February. One there on March 23rd (J.R.) and 25th (G.A.S.). At Selsey Bill up to 2 in January and February, 2 males flying W. on April 11th, a female W. on 14th and 2 males E. on May 20th (several observers). The last is the latest spring date for the county.

One flying W. off Langney Point on October 22nd (D.D.H.). The fourth county record for this month. Two, one an adult male, flying W. off Selsey Bill on November 5th (B.A.E.M., A.B.S.). One at Newhaven on 28th (L.A.C.). One at Weir Wood Reservoir, December 17th-23rd (several observers).

71. **SMEW**.—One at Weir Wood Reservoir on January 15th (J.A.W.) and 3 (one a male) at Chichester G.P. on 31st (A.B.W.). Six (one an adult male) at Weir Wood Reservoir on February 12th (M.H.P., J.A.W.) and 2 there later in the month. One at Pett Level Pools on February 9th (F.J.W.).

Three (2 adult males) at Weir Wood Reservoir on December 17th and 18th (M.H.P., G.A.S., J.A.W.). A male on Pagham Lagoon, December 25th-27th (R.E.G., L.G.H., W.W.A.P.). A male off East Head on 26th (R.E.G.).

73. **SHELDUCK**.—One at Amberley on February 26th (B.A.E.M.). One there on December 10th (A.B.S.). On November 5th 24 flew W. off Langney Point (D.D.H., J.R.), and on 6th 112 flew W. off Seaford Head (L.P.A.). A pair again frequented a dew pond near Beachy Head from March 23rd until June but no proof of breeding was obtained (T.B.).

75. **GREY LAG-GOOSE**.—On October 25th C.J.M. and M.A.W. saw 6 flying inland at Pagham. On 22nd one was seen at close range flying S.E. at Beachy Head (B.E.C., A.Q.). One at Sidlesham Ferry from October 23rd to the end of the year (M.S., *et al.*).

76. **WHITE-FRONTED GOOSE**.—Three on Pevensy Levels on January 18th (R.H.C.). In November, one at Pett Level on 11th (D.B.O.) and 13 flying E. off Worthing on 17th (R.J.S.). One at Sidlesham Ferry, November 19th-December 10th (B.A.E.M., C.J.M.). Eighteen over Weir Wood Reservoir on December 17th (M.H.P., J.A.W.). Three at Pagham on December 25th (L.G.H.) and one there on 27th (G.J.B.).

78. **PINK-FOOTED GOOSE**.—One at Amberley on March 11th (P.R.M.). A party of 20 flying E. off Brighton on April 4th (L.P.A.). The latest spring date for the county.

80. **BRENT GOOSE**.—One at Weir Wood Reservoir on January 28th and 30th (D.G.) and on February 12th (M.H.P., J.A.W.). On February 19th there were c. 650 off Thorney Island (D.D.H.). The largest number recorded in the county for many years. C. 570 off East Head on March 11th (P.R.M.). Otherwise the species was recorded all along the coast, January-March, numbers being small except for up to c. 100 at Pagham. One on the sea off Selsey Bill on May 3rd (A.B.S., M.S., *et al.*) was probably an injured bird.

Small numbers, not more than c. 20 together, were seen along the coast in November and December.

Four of the Pale-breasted form were seen in the lower Cuckmere valley on January 4th (R.H.C.) and 7 at Pagham on 9th (W.W.A.P.).

84. **MUTE SWAN**.—A first winter bird ringed at Eastbourne on January 14th by J. F. Naylor was recovered at Wimereux (Pas de Calais), France, on April 22nd. An adult ringed at Dell Quay, Chichester Harbour, on May 14th by A.B.W. was found dead at Bray-Dunes (Nord), France, on August 5th.

86. **BEWICK'S SWAN**.—One at Greatham Bridge on December 17th (B.A.E.M.) and probably the same bird on the Arun at Houghton on 24th (L.G.H.).

91. **BUZZARD**.—A pair and 2 single birds were recorded, but there is no evidence of breeding.

93. **SPARROWHAWK**.—No evidence of breeding anywhere in the county and very few birds seen.

94. **GOSHAWK**.—One at Sidlesham on May 20th (M.S.) and one at Beachy Head on September 9th (B.E.C., J.C., M.E.N., A.Q.). Full descriptions have been provided.

97. **WHITE-TAILED EAGLE**.—On July 30th R.F.P. watched one take a fish c. 400 yards off Selsey Bill. This record has been accepted by *Brit. B.*

99. **MARSH HARRIER**.—One flying W. c. 200 yards off Selsey Bill on May 7th (B.A.E.M., A.B.S., *et al.*). An adult male at Sidlesham on September 10th (J.V.S.) and 11th (M.S.). One at Sidlesham on October 13th (M.S.).

100. **HEN HARRIER**.—One in the lower Cuckmere valley on February 12th (C.F.B.) and March 18th (M.H.P.).

102. **MONTAGU'S HARRIER**.—On August 27th one was shot "in mistake for a Sparrowhawk" at Burgh Hill, Golden Cross (per K.V.).

103. **OSPREY**.—One at Pagham on July 23rd (L.G.H.). The earliest county record for this month. An immature at Darwell Reservoir, first seen on September 10th, was joined by an adult, first seen on October 1st. Both were still present on 8th and the adult was seen on 10th (R.H.C., D.D.H., D.D.N., M.H.P., *et al.*). One flying W. close in off Shoreham on September 6th (M.J.S.G., D.A.S.). One at Weir Wood Reservoir on October 1st (R.L.R.).

104. **HOBBY**.—Breeding was established in one locality and probably took place in 4 others.

105. **PEREGRINE**.—No breeding birds could be found. One at Pagham on January 24th (W.W.A.P.) and no doubt the same bird at Sidlesham on 30th (J.V.S.). One near Beachy Head on March 12th (per D. A. Ratcliffe). One flew in N.W. at Selsey Bill on April 22nd (B.A.E.M.). One at Beachy Head on September 12th (B.E.C., A.Q.). Two flew S.W. out to sea at Selsey Bill on September 23rd (R.F.P.).

156. **GREEN SANDPIPER**.—One at Newhaven on February 15th (D.D.H.) was the only record for the first two months of the year. Between March 16th and April 14th c. 5 were reported. No May or June records. On July 2nd one flew S. out to sea at Selsey Bill (B.A.E.M., A.B.S.). December birds were recorded from Darwell Reservoir (L.A.C.), Glynde (S.F.K.) and Pagham (N.F.R.).
157. **WOOD SANDPIPER**.—One at Sidlesham Ferry, May 27th-28th (M.S.). One at Lancing on July 3rd (F.S., J.M.T.). Otherwise c. 7 were recorded from the coast, August 8th-September 4th.
159. **COMMON SANDPIPER**.—At the beginning of the year 2 were wintering in the lower Cuckmere valley (R.G.) and one at Fishbourne (M.J.H.). At the end of the year one was recorded in the lower Cuckmere valley (S.T.G.), one at Shoreham (C.F.B.), one at Worthing (A.B.S.) and one at Sidlesham Ferry (B.A.E.M.).
162. **SPOTTED REDSHANK**.—One at Shoreham on February 12th (F.S.) and one at Thorney on 19th (D.D.H.). One at Thorney in March (several observers). At the Midrips-Wicks, one on March 1st and 22nd, 3 on 25th (D.D.H.) and on April 1st (L.P.A., D.D.H.). Otherwise the only spring records were of one at Pagham on May 20th and 21st and on June 16th (W.W.A.P.) and of 2 at Thorney on June 18th (B.A.E.M.).
- C. 25 were recorded, August 7th-October 29th, including 4 at Weir Wood Reservoir on August 30th (S.F.K.), and single birds there in late September and early October (several observers). One at Manhood End on November 4th (R.E.G.) and 25th (H.C.D.). One in the lower Cuckmere valley on 26th (R.H.C.). One at Shoreham in November and December (C.F.B., F.S., J.M.T.). One at Pagham on December 31st (N.F.R.).
165. **GREENSHANK**.—One at Manhood End on June 11th (C.M.J.). One at Pagham on July 5th (L.G.H.) and 3 at the Wicks on 7th (D.D.H.). The largest number recorded was c. 50 at Thorney on September 28th (C.M.J.).
170. **PURPLE SANDPIPER**.—One at Selsey Bill on September 8th (M.J.H.). Other records much as usual.
171. **LITTLE STINT**.—One at Manhood End on March 31st (D.L.) and April 6th (C.R.H., R.J.O.). One at Sidlesham Ferry on May 6th (A.B.S.). Between August 4th and October 29th c. 35 were recorded, all for the coast except for one at Darwell Reservoir on September 20th (R.H.C., G.T.C.) and one at Weir Wood Reservoir on October 8th (R.E.G., R.L.R., R.G.T.). The most recorded together were 16 at Sidlesham Ferry on September 15th (M.S.). One trapped at Selsey Sewage Farm on September 10th had been ringed by D.B.O. 10 days before. One in the lower Cuckmere valley on November 29th (D.D.H.). One at Shoreham, December 18th-28th (F.S., J.M.T.).
173. **TEMMINCK'S STINT**.—One at Manhood End on May 24th (M.S., J.V.S.). One at Sidlesham Ferry on August 11th (M.S.).
178. **DUNLIN**.—Between November 4th and 9th a fairly continuous W. movement was observed along the E. Sussex coast. Most were seen on 5th, when c. 300 passed Langney Point in 4 hours (D.D.H.).
179. **CURLEW SANDPIPER**.—One at Pagham on May 2nd (W.W.A.P.) and one at Selsey Bill on 24th (B.A.E.M., *et al.*)
- Between August 6th and September 25th only c. 6 were recorded, all from the coast.

107. **MERLIN**.—C. 7 were recorded in the early months of the year. One flew S.W. out to sea at Selsey Bill on October 8th and another did so there on December 2nd (several observers). Otherwise there are only 3 records for November-December.
108. **RED-FOOTED FALCON**.—A first summer male at Beachy Head on May 20th (K.D.E., A.Q.). This record has been accepted by *Brit. B.*
110. **KESTREL**.—One flew out S.W. at Selsey Bill on March 18th (B.A.E.M., R.F.P., A.B.S.). Single birds flew in from the sea there on 6 occasions between March 31st and May 20th. Birds were seen to arrive from the sea along the coast on various dates between August 2nd and October 19th and to fly out to sea between August 28th and October 25th.
117. **QUAIL**.—Heard during the summer at 2 downland localities. Two heard calling till the end of July at Sidlesham (M.S., J.V.S.).
121. **SPOTTED CRAKE**.—One seen and heard at Manhood End on October 29th (J.T.R.S.).
125. **CORNCRAKE**.—One heard at Selsey Bill on April 9th (several observers). The earliest spring date for the county. One flew in from the sea there on May 13th (M.A.J., A.A.K.L., B.A.E.M., R.F.P.). One at Sidlesham on September 4th (M.S.).
131. **OYSTERCATCHER**.—C. 600 at the tip of Thorney Island at high tide on February 19th (D.D.H.). A few pairs as usual attempted to breed in the Rye Harbour-Wicks area (D.D.H.). Two pairs attempted to breed at Pagham (W.W.A.P.) and one in the Chichester Harbour area (J.H.K.D.). No evidence that any raised young.
133. **LAPWING**.—Sixteen flew in N. at Selsey Bill on May 9th (M.A.J.), 2 flew in likewise on 20th (B.A.E.M., R.F.P., *et al.*) and one on June 2nd (several observers). In October, 2 flew in N.W. at Langney Point (D.D.H.) and 5 flew out E.S.E. at Selsey Bill (B.A.E.M., *et al.*). In November, 9 flew in N.W. at Camber on 4th (D.D.H.), 124 flew in N.W. in 3 hours at Langney Point on 12th (R.H.C., D.D.H., J.R.), c. 240 flew in N.W. there on 13th (R.H.C.) and 16 in half an hour on 14th (D.D.H.). The cold spell of December 25th-31st brought the usual large S. and W. movements.
135. **LITTLE RINGED PLOVER**.—None recorded.
140. **GOLDEN PLOVER**.—C. 30 birds showing the characteristics of the Northern race at Pagham, March 22nd-30th (W.W.A.P.), and a similar bird there on May 20th and 21st (B.L.). The last is the latest spring date for the county.
150. **CURLEW**.—The usual small W. movement at Langney Point was noted from June 3rd onwards and in July (D.D.H.). Four flying W. at Porto Bello, Brighton, on June 11th (A.B.S.). Numbers at Pagham rose from c. 50 on July 13th to c. 250 on 22nd (W.W.A.P.).
151. **WHIMBREL**.—One seen and heard at Pagham on April 1st (M.J.H.). There is only one previous county record for this early date.
154. **BLACK-TAILED GODWIT**.—The largest numbers were recorded from the Pagham-Sidlesham area, c. 150 in February and March (M.S., J.V.S., W.W.A.P.), and c. 400 in October and November (M.S.), and at Manhood End c. 400 in late September (C.M.J., J.V.S.). One at Weir Wood Reservoir on August 7th (R.E.G.).

184. **RUFF**.—Six at Sidlesham on January 2nd (M.S.). One at Thorney on 22nd (B.E.C., J.C., A.Q.). One on Pevensey Levels near Wartling on February 10th (J.L.F.P., R.E.S.). Eight at the Midrips on March 1st (D.D.H.). From then up to May 3rd 30-40 were recorded from the coast, up to 11 being seen together.

Between August 5th and October 8th only c. 35 were recorded, including a party of 20 at Thorney on September 17th (G.d.F.). Four at Amberley on December 17th (B.A.E.M.) and one in the lower Cuckmere valley on 26th (R.L.R.).

185. **AVOCET**.—One at Lancing, June 16th-18th (D.M.G.).

186. **BLACK-WINGED STILT**.—One at Sidlesham Ferry on May 6th (D.L.) and no doubt the same bird there on 16th (R.E.G., M.S., *et al.*). These records have been accepted by *Brit. B.*

187. **GREY PHALAROPE**.—One at Sidlesham Ferry, September 16th-23rd (R.E.G., M.S.). Three at Langney Point on October 21st and 22nd (D.D.H.). Up to 3 at Newhaven, October 26th-29th (C.F.B., D.D.H., M.H.P.). One at the Wicks on November 9th (R.H.C.).

193. **ARCTIC SKUA**.—On April 9th one E. off Beachy Head (B.E.C., J.C., M.E.N., A.Q.) and 3 E. off Seaford Head (M.H.P.). Between April 13th and May 20th c. 70 were recorded for the coast. One off Porto Bello (Brighton) on June 11th (A.B.S.) and one off Selsey Bill on 25th (M.J.C.).

One off Selsey Bill on July 2nd (B.A.E.M., A.B.S.). Between August 4th and October 25th c. 55 were recorded for the coast. Two off Beachy Head on November 5th (B.E.C., J.C., M.E.N., A.Q.), 7 off Seaford and one off Brighton on 6th and one off Brighton on 7th (L.P.A.).

194. **GREAT SKUA**.—One seen from a ship c. 3 miles off Newhaven on September 10th (R.L.R.). Single birds off Selsey Bill on October 6th (C.M.J.), 21st (A.A.K.L., B.A.E.M., C.J.M.) and 22nd (S.F.K., M.H.P., *et al.*).

195. **POMERINE SKUA**.—A most unusual number of records for both spring and autumn. At Selsey Bill, one E. on April 21st and one (perhaps the same) W. on 22nd, in each case c. 100 yards out (R.M.L.). One E. c. 500 yards out on May 14th (B.A.E.M., R.F.P., A.B.S., *et al.*). Three together, E. 400-500 yards out, on 22nd (M.J.H., A.A.K.L., B.A.E.M., R.F.P., *et al.*).

Most of the autumn records likewise came from Selsey Bill, where there was one c. 150 yards offshore on September 10th (M.J.H., S.F.K., B.A.E.M., *et al.*), one c. 300 yards out on 30th (M.J.H., B.A.E.M., C.J.M., C.R.T., *et al.*), 2 flying W. c. 500 yards out on October 7th (M.J.H., A.A.K.L., B.A.E.M., C.J.M.), one picked up exhausted on the beach and 2 others seen offshore for c. 3 hours on 8th (M.B., M.J.C., B.A.E.M., *et al.*), 3 single birds at up to c. 350 yards range on 21st (A.A.K.L., B.A.E.M., C.J.M., *et al.*), one c. 250 yards out on 22nd (S.F.K., B.A.E.M., M.H.P., *et al.*), 2, singly, c. 100 yards out on 23rd (R.M.L.). Elsewhere, one was seen in flight and on the sea down to c. 100 yards at Langney Point on October 6th (D.D.H.), one c. 100 yards off Porto Bello, Brighton, on 21st (A.B.S.), one c. 150 yards off Newhaven on 22nd (C.M.J.), one at Sidlesham Ferry on 27th (M.S.), 2 flying E. off Seaford Head on November 6th (L.P.A.). Though all the autumn birds appear to have been immature, the descriptions given leave no doubt as to the identification.

197. **IVORY GULL**.—An adult was watched for c. $\frac{1}{2}$ hour at Porto Bello, Brighton, on November 19th (A.B.S.). This record has been accepted by *Brit. B.*

198. **GREAT BLACK-BACKED GULL**.—Winter records inland were of one at Wiggonholt on February 4th (B.A.E.M.) and of 3 at Amberley on December 10th (A.B.S.).

199. **LESSER BLACK-BACKED GULL**.—As usual, a few were present at both ends of the year, several of these birds showing the characteristics of the Scandinavian race. All winter records were for the coast, except for 2 at Weir Wood Reservoir on December 18th (M.H.P.) and 3 there on 26th (R.L.R.). On June 23rd W.W.A.P. saw 71 at Pagharn, over half of them adults.

200. **HERRING GULL**.—One at Sidlesham on October 2nd had yellow legs but was otherwise similar to others present (M.S.). One at Porto Bello, Brighton, on 21st had yellow legs and a mantle darker than usual (A.B.S.).

202. **GLAUCOUS GULL**.—A second or third year bird was seen many times between Shoreham and Worthing, March 12th-April 13th (J.M.T.). An immature at Brighton on December 30th (C.M.J.).

203. **ICELAND GULL**.—The bird with an injured leg which has been recorded from the Shoreham area since January, 1958, was last seen there on January 22nd, having by that time assumed full adult plumage (C.F.B.). A first-year bird at Selsey Bill on March 19th, and apparently the same bird there on April 26th (B.A.E.M.). A second-year bird was seen there and at Sidlesham Ferry on several occasions, May 14th-22nd (B.A.E.M., A.B.S., M.S., *et al.*). An immature at Shoreham on December 31st (A.B.S.).

205. **MEDITERRANEAN BLACK-HEADED GULL**.—On May 22nd one in almost complete adult plumage flew E. c. 150 yards off Selsey Bill (M.J.H., R.F.P.). In July an adult, in summer plumage, at Porto Bello, Brighton, on 16th and 17th, an adult in summer plumage and one in winter plumage at Shoreham on 25th (A.B.S.), a second summer bird at Langney Point on 26th (D.D.H.). In August, one moulting from first summer plumage at Langney Point on 2nd (D.D.H.), an adult in summer plumage at Selsey Bill on 4th (L.A.B., R.F.P.), a different adult there on 27th (R.L.K.J., A.B.S.), an adult in winter plumage at Porto Bello, Brighton, on 26th (A.B.S.). Single adults, probably the same bird, were seen in the last locality on October 28th and November 19th (A.B.S.) and on December 3rd (D.D.H.). The last is our first December record. All these records have been accepted by *Brit. B.*

206. **BONAPARTE'S GULL**.—A first-summer bird was watched at close ranges for some time at Porto Bello, Brighton, on June 20th (A.B.S.). This record, which is the fourth for the county, has been accepted by *Brit. B.*

207. **LITTLE GULL**.—One at Langney Point on February 1st (R.H.C.) and one off Hove on 4th (J.R.). One at Pett Level on April 11th (J.R.H.) and 2 W. off Selsey Bill on 19th (R.M.L., *et al.*).

A juvenile at Porto Bello, Brighton, on July 13th (A.B.S.). The earliest county record for this month. An adult off Selsey Bill on 15th (R.M.L., B.A.E.M., A.B.S.). In August, 2 off Seaford Head on 13th (G.A.S.) and one off Selsey Bill on 27th (several observers). Between September 10th and November 25th c. 36 were recorded on the coast.

208. **BLACK-HEADED GULL**.—A number nested, as usual, at Rye Harbour, but no information is available as to results. One ringed there as a nestling on July 2nd, 1958, by D.D.H. was found dead (decomposed) at Plymouth on May 25th.

211. **KITTIWAKE**.—As usual, a few were recorded along the coast during the summer. On July 26th a juvenile was seen at Langney Point (D.D.H.). This is the second county record of a juvenile for this month. A large E.-S.E. movement was recorded between Beachy Head and Selsey Bill, October 21st-22nd, the largest number recorded being c. 850 off Beachy Head during the afternoon on 22nd (B.E.C., A.Q.). On November 6th, L.P.A. counted c. 1,200 flying E. off Seaford Head. Nearly all these birds were immature.

212. **BLACK TERN**.—One E. off Selsey Bill on April 19th (M.J.H.). Between May 4th and 17th 16 were recorded, all for the coast except for 2 in Isfield Park on 13th (S.T.G.).

In July, a juvenile flying E. off Langney Point on 13th, a juvenile there and another at Pett Level Pools on 16th (D.D.H.). Between August 1st and October 12th some 30 were recorded, all for the coast except for one at Weir Wood Reservoir. One at Pett Level Pools on October 28th (J.R.H.), a late date.

215. **GULL-BILLED TERN**.—One flying E. close in at Langney Point on April 27th (D.D.H.). Single birds flying E. close in off Selsey Bill on May 11th (M.A.J.) and 28th (S.F.K., M.H.P., B.A.E.M., *et al.*). One at Langney Point on July 13th (D.D.H.). All these records have been accepted by *Brit. B.*

217. **COMMON TERN**.—Three pairs laid eggs in the Chichester Harbour area, but all were destroyed before hatching (J.H.K.D.). On June 2nd, the birds at the Rye Harbour colony were just starting to lay. On June 16th only 2 nests with eggs were found and there was a pile of c. 50 dead adults, all of which had been shot. No young are known to have been raised. A bird ringed there as a nestling on July 3rd, 1957, by D.D.H., was recovered at Takoradi, Ghana, on November 13th.

219. **ROSEATE TERN**.—All records are from Selsey Bill, where one flew E. on May 13th (B.A.E.M., R.F.P., A.B.S.), one W. on 14th (B.A.E.M., A.B.S., *et al.*), one E. on 17th (B.A.E.M., J.T.R.S., M.S.) and 2 E. on 20th (M.J.H., A.A.K.L., R.F.P., *et al.*). Two single birds were seen on July 15th (B.A.E.M., R.M.L., A.B.S.) and birds were recorded on 5 dates, August 2nd-8th, up to 3 single birds being seen in a day and possibly only one or 2 birds being involved (many observers).

222. **LITTLE TERN**.—Two flew W. off Selsey Bill on April 12th (M.J.H., R.L.K.J.), an early date. W.W.A.P. estimates that 20-30 pairs attempted to breed at Pagham. Four pairs nested in Chichester Harbour, 5 young flying (J.H.K.D.).

223. **SANDWICH TERN**.—Two flew W. off Selsey Bill on March 18th (R.F.P.). This is the earliest county record for this month, though there is a February record. On March 26th single birds were seen off Selsey Bill (B.A.E.M., A.B.S.) and Langney Point (J.R.), and there are other records for both these localities for later in the month. As usual, a few were recorded throughout the summer. Three off Langney Point on October 26th (D.D.H.) and one off Selsey Bill on November 4th (B.A.E.M., C.J.M.). This is the first November record for the county.

226. **LITTLE AUK**.—One off Pett Level on November 4th (D.D.H.). On 5th, one flew W. off Langney Point (D.D.H., J.R.) and 6 flew W., singly, off Selsey Bill in 6 hours (many observers). On 6th, one flew W. off Worthing (R.J.S.) and one flew E. off Selsey Bill on 19th (B.A.E.M., M.S., *et al.*).

229. **BLACK GUILLEMOT**.—At Selsey Bill, one in summer plumage was seen on the sea c. 90 yards out on August 11th (R.F.P.), one in winter plumage was seen on the sea c. 200 yards out on September 3rd (R.E.G., T.P., A.B.S.), one in partial summer plumage was seen on the sea on 16th (A.A.K.L., B.A.E.M., R.F.P., A.B.S.) and one in almost full winter plumage on October 1st (M.J.H., A.B.S., *et al.*). Thus at least 2 individuals were involved.

230. **PUFFIN**.—Single birds off Selsey Bill on May 1st and 5th (A.B.S.). Single birds there on October 22nd and 23rd (many observers). One off Pett Level on November 4th (D.D.H.).

234. **WOOD PIGEON**.—In late October and early November large movements were recorded from the coast, the nature of which is by no means clear. Thus the 4,000-5,000 observed flying W. at Aldwick Bay between dawn and about 8.40 a.m. by W.W.A.P. on November 4th and 5th may have been the same birds dispersing from roosts on each occasion. Again, on November 4th, c. 1,050 flew S. out to sea at Selsey Bill up to 10.0, while c. 720, quite possibly the same birds, flew in N. there after 10.30. On the other hand, on October 28th c. 8,300 flew out S.-S.W. at Selsey Bill and c. 3,500 did likewise on November 5th (many observers). These birds could have been making for the Isle of Wight.

235. **TURTLE DOVE**.—Single birds were seen to fly out to sea at Selsey Bill on October 25th (C.J.M., M.A.W.) and 29th (B.A.E.M., R.F.P., *et al.*). Three at Sidlesham Ferry on 28th (B.A.E.M.). These are the latest autumn dates recorded in recent years.

COLLARED DOVE.—Birds were again present at West Wittering, where they probably bred, but though birds were seen in spring and autumn in the Selsey-Sidlesham area there is no evidence of breeding there. Up to 10 were seen together during the year at St. Leonards and a young bird was being fed there on April 22nd. At least one pair bred there in 1960 (J.A.H., E.M.M., *et al.*). At least one pair, perhaps 2, bred at Little Common (G.F.G.), where up to c. 20 were seen together towards the end of the year (G.F.G., H.G., D.D.H.).

Single birds were seen near Stone Cross on April 15th (J.L.F.P.) and at Holywell, Eastbourne, on September 1st (D.D.H.).

237. **CUCKOO**.—One was heard at Church Norton on March 27th (W.W.A.P., *et al.*).

249. **SHORT-EARED OWL**.—The only records for the first 3 months of the year were of one at Sidlesham Ferry (A.B.W.) and one at Manhood End (C.F.B., A.B.W.) on February 19th. C. 4 were recorded in April and on May 10th one flew in from the S. at Selsey Bill (M.A.J., *et al.*).

Three were recorded in September (one on 1st) and 2 in October. One flew in S. to N. at Langney Point on November 12th and 2 did so, singly, on 15th. One flew in there just before snow began to fall on December 31st (D.D.H.). Otherwise only 3 were recorded, November-December.

252. **NIGHTJAR**.—An adult male was seen and heard in a garden at Worthing on November 5th (J.W.). This is the latest autumn date for the county.

261. **HOOPOE**.—One near Beachy Head, April 4th-7th (T.B.). One in a garden at Pulborough about mid-April (Sir Arthur Griffin, per W.W.A.P.). One at Patcham on May 5th (M.J.H.). One at Aldwick Bay, August 31st-September 4th (P.M.B., L.F., *et al.*).

294. **LONG-TAILED TIT.**—On March 11th, 5 flew S.S.E. until out of sight at Selsey Bill (B.A.E.M.). Between October 14th and November 5th small parties were seen flying W. on the coast in 3 localities.

295. **BEARDED TIT.**—At least 2 (male and female) at Pagham on October 28th (L.G.H., W.W.A.P.). These were still present on December 31st and L.G.H. observed that the male had been ringed. At another site, about a mile distant, 2 males were seen on December 17th (L.G.H., N.F.R.) and on 27th (G.J.B.). Six at Pett Level Pools on November 2nd (F.J.W.) and at least 4 there on 4th (D.D.H.). These records have been accepted by *Brit. B.*

299. **WREN.**—On April 3rd, one, first seen far out, flew in from the S. at Selsey Bill (B.A.E.M., A.B.S., *et al.*). On September 24th one flew in from the sea at Langney Point (J.R.).

301. **MISTLE THRUSH.**—Ten flew out S.W. at Selsey Bill on October 21st (A.A.K.L., B.A.E.M., *et al.*) and 3 flew S. there on 30th (M.J.H., R.F.P.).

302. **FIELDFARE.**—On October 19th some were seen flying W.-S.W. at Pagham and Sidlesham Ferry and 35 flew S.W. out to sea at Selsey Bill. On November 4th, at Pett Level, c. 100 flew in S.E.-N.W. between 11.15 a.m. and 12.15 p.m. Some were flying in at Camber later in the afternoon (D.D.H.). At Sidlesham, parties were flying N.W. in the early afternoon (J.V.S.) and at Selsey Bill 10 flew in during the morning and c. 590 in the afternoon (B.A.E.M., C.J.M.). At Burgess Hill, likewise on November 4th, J.A.W. saw c. 40 flying W. On 5th, D.G.N. saw a large W. movement at the Midrips. At Langney Point, c. 30 flew in N.W. (D.D.H., J.R.) and at Beachy Head 400 flew in N.W. (B.E.C., J.C., A.Q.). The same movement was observed at Seafoad Head, where 66 flew in (L.P.A.) and at Sidlesham (J.V.S.) and Selsey Bill where c. 35 flew in (B.A.E.M., A.B.S., *et al.*). Inland, c. 170 flew W. at Patcham (M.J.H.) and 8 at Burgess Hill (J.A.W.). Six flew in N. at Selsey Bill on 12th (M.J.H., C.J.M., A.B.S.).

On December 31st many were moving W. along the coast at Pagham in the morning (W.W.A.P.). With snow coming up from the W. in the early afternoon, the movement became E. at Pagham (L.G.H.), Worthing (R.J.S.) and Shoreham (C.F.B., F.S.).

303. **SONG THRUSH.**—On February 27th, J.A.W. found a nest with 2 eggs at Burgess Hill. On November 4th a few flew in N.W. with Fieldfares at Pett Level (D.D.H.). On 5th, 2 flew in N.W. at Seafoad Head (L.P.A.).

304. **REDWING.**—In October, a big S.W. movement all the morning over Hove and some flying out to sea there in the afternoon on 18th (W.R.P.B.). On 19th, c. 80 flying W. at Patcham (M.J.H.), a large W. movement at Shoreham (F.S., J.M.T.), a very large S.W. movement, lasting all day, at Sidlesham (M.S., J.V.S.), c. 400 flying in from the S. and c. 600 flying out S.W. at Selsey Bill. On November 4th, a few were flying in N.W. at Pett Level around mid-day (D.D.H.) and at Selsey Bill c. 510 flew in during the afternoon (B.A.E.M., C.J.M.). On 5th, a few were seen to fly in at Langney Point (D.D.H., J.R.), Seafoad Head (L.P.A.) and Selsey Bill (several observers). Six flew in in the latter locality on 11th (B.A.E.M., A.B.S.).

During the December cold spell, a W. movement was observed at Eastbourne on 24th (N.F.R.) and at Brighton on 25th (L.P.A.). On the 31st, W.W.A.P. records a W. movement at Pagham in the morning, but in the afternoon, with snow coming up from the W., birds were flying E. at Pagham (L.G.H.), Worthing (R.J.S.), Shoreham (C.F.B., F.S.) and Langney Point (D.D.H.).

263. **GREAT SPOTTED WOODPECKER.**—One at Beachy Head on September 12th (B.E.C., A.Q.) and one at Seafoad Head on 17th (M.H.P.). On October 21st A.B.S. saw 2 (together) fly out low over the sea until lost to sight at Porto Bello, Brighton.

265. **WRYNCK.**—One in a garden at Heathfield, April 14th-24th (C.L.B.-C.). On September 3rd one was caught and ringed at Holywell, Eastbourne (D.D.H.), and there was one on the Crumbles (S.F.K., M.H.P., *et al.*). One in the last locality, perhaps the same bird, on 10th (S.F.K.). One at Patcham on 16th (M.J.H.).

272. **SKYLARK.**—On March 30th 2 flew in from S. at Langney Point (D.D.H.). On 31st one flew in there (D.D.H.) and 3 did so at Selsey Bill (B.A.E.M., R.F.P., *et al.*). A few were recorded flying in at the latter locality in April and early May.

Between September 30th and November 26th, 175 flew out to sea at Selsey Bill, while only 49 flew in there (many observers). On the rest of the coast, similar small movements, more coming in than going out, were recorded. On December 31st, with snow coming up from the W., large E. movements were observed at Pagham and Aldwick (L.G.H., W.W.A.P.), Worthing (R.J.S.), Shoreham (C.F.B., F.S.) and Langney Point (D.D.H.).

277. **SAND MARTIN.**—Three at Weir Wood Reservoir on March 18th and 6 there on 19th (V.A.G.).

281. **HOODED CROW.**—One on downs near Patcham on January 10th (M.J.H.).

282. **ROOK.**—At Selsey Bill, 21 flew out between S.E. and S.S.W. on 8 days between March 26th and May 10th and between March 19th and April 5th 5 flew in there (many observers).

One flew in from the S.E. at Langney Point on October 28th (D.D.H.). On November 5th 5 flew S. at Selsey Bill and on 12th one flew in N. there (A.B.S., *et al.*).

283. **JACKDAW.**—At Selsey Bill, 19 flew out between S. and S.S.W., March 4th-April 23rd. On October 30th, 58 flew S.E. there and 35 S. on November 5th (many observers).

286. **JAY.**—One flew out S.E. with Jackdaws at Selsey Bill on October 30th (M.J.H., C.J.M., R.F.P.).

289. **BLUE TIT.**—One which had been ringed at Eastbourne on January 1st, 1960, by D.D.H., was recovered at Marden, Kent, on January 27th. One ringed at Beachy Head on September 9th, by A.Q., was recovered at Dungeness on October 28th, and another ringed in the same place by the same observer on September 16th was found dead at Folkestone, Kent, on November 30th. C. 100 moved W. at Beachy Head on September 29th (B.E.C., J.C., M.E.M., A.Q.).

290. **COAL TIT.**—On October 29th, 3 showing the characteristics of the Continental race were seen at Selsey Bill (B.A.E.M., J.T.R.S., A.B.S.) and 3 at East Head (J.T.R.S.). On November 5th, 2 flew out to sea at Selsey Bill (B.A.E.M., A.B.S., *et al.*).

292. **MARSH TIT.**—In an area of downland c. 5 miles x c. 3 miles between the Devil's Dyke and Black Cap, M.J.H. found 50-60 in January and up to February 20th and about the same number there from October 9th to the end of the year.

307. **RING OUZEL**.—One at Sidlesham on March 12th (M.S.). The earliest spring date for the county. Between April 2nd and May 14th, c. 11 were recorded.

On September 1st, 2 flew in from the sea at Holywell, Eastbourne (D.D.H.). Between September 7th and October 15th, 25-30 were recorded.

308. **BLACKBIRD**.—On February 23rd, J.A.W. found a nest with 2 eggs at Burgess Hill. A big S.W. movement all the morning at Hove on October 18th (W.R.P.B.). On November 4th, 26 flew in S.E.-N.W. at Pett Level, 11.15 a.m.-12.15 p.m. (D.D.H.). At Selsey Bill 38 flew in N.W. during the afternoon of the same day (B.A.E.M., C.J.M.). One ringed at Shoreham on January 16th, 1960 (J.S.), was recovered at Mandel, Norway, on November 10th.

311. **WHEATEAR**.—On February 22nd A.S. saw one at Northpoint Beach, near Camber. There can be no doubt that this was the bird which was recorded for this same locality on December 15th, 1960. This is the first county record of wintering. The first spring record was for March 11th at Cuckmere Haven (M.J.H.), and a number were seen along the coast on 12th. November records are of one at Langney Point on 3rd and one at Camber on 4th (D.D.H.).

317. **STONECHAT**.—Now seems generally re-established as a breeding species.

318. **WHINCHAT**.—A pair bred in the N.W. of the county (G.d.F.). One at Sidlesham on July 4th (M.S.).

321. **BLACK REDSTART**.—Most of the birds recorded as wintering at the end of 1960 were still present in the early months of the year but only 6 were recorded, March 1st-April 3rd. The usual breeding site at Eastbourne was not visited, but a juvenile was caught and ringed at Holywell (Eastbourne) on July 30th (D.D.H.).

Between October 14th and November 28th c. 12 were recorded, all for the coast except for 2 at Weir Wood Reservoir on October 14th (M.H.P., J.A.W.). Single birds were recorded from 5 coastal localities in December.

322. **NIGHTINGALE**.—One at Earham on April 5th (D.L.).

324. **BLUETHROAT**.—One on top of Ditchling Beacon on September 3rd (W.R.P.B.). The first inland record for the county.

325. **ROBIN**.—Single birds, showing the characteristics of the Continental race, were seen at Langney Point on October 20th and at the Midrips on November 4th (D.D.H.). One ringed at Hayes, Middlesex, on August 28th was retrapped at Selsey on September 10th by M.J.C.

327. **GRASSHOPPER WARBLER**.—One singing in Charlton Forest on April 6th (D.L.). The earliest spring date for the county. One at Beachy Head on 9th (B.E.C., J.C., M.E.N., A.Q.).

329. **SAVY'S WARBLER**.—On April 10th, 11th, 17th and 18th one was seen and heard at Selsey Bill (M.J.H., R.L.K.J., R.M.L., C.J.M., M.S.). This record has been accepted by *Brit. B.*, but as it is the first for the county a description is given here. "Song like a Grasshopper Warbler but lower pitched and briefer (longest phase 16 seconds) . . . checked against Witherby's Sound Guide half an hour afterwards. Size that of Whitethroat . . . but with slightly longer tail . . . The tail was rounded . . . Head, upperparts and upper tail were a uniform warm grey-brown . . . underparts off-white with an olive tinge on the upperbreast merging into the flanks. Throat was noticeably white. No eye-stripe was noted, but the black eye was fairly prominent. **Bill Brown.**"

333. **REED WARBLER**.—One at Pagham on October 2nd (G.R.G.).

337. **SEDGE WARBLER**.—On April 7th W.W.A.P. saw at least 6 at Pagham and J.M.T. 2 in the Shoreham-Lancing area.

A number of records for the first half of October and one at Pett Level Pools on 29th (D.G.N.). This is the latest autumn date for the county.

338. **AQUATIC WARBLER**.—One at Sidlesham on September 18th (M.S.). This record has been accepted by *Brit. B.*

339. **MELODIOUS WARBLER**.—One at Selsey Bill on September 3rd (A.B.S.). This record has been accepted by *Brit. B.* and is the third for the county.

343. **BLACKCAP**.—A male at Burgess Hill on January 16th and 18th and a female there, January 28th-February 1st (J.A.W.). Unusual numbers were present in the Beachy Head-Eastbourne area in autumn. Between August 23rd and October 4th, D.D.H. ringed 65 at Holywell, and between September 7th and 27th A.Q., *et al.*, ringed 29 at Beachy Head. One trapped and ringed at Shoreham on December 2nd (J.S.).

344. **BARRED WARBLER**.—One at Holywell, Eastbourne, on September 3rd (D.D.H.). The third record for the county.

346. **GARDEN WARBLER**.—One at Selsey Bill on October 15th (B.A.E.M.). The latest autumn date for the county.

351. **SUBALPINE WARBLER**.—One at Pagham Harbour on May 17th. This bird, which was found by A.A.P. and W.W.A.P., was later seen by G.d.F. It has been accepted by *Brit. B.*, but as it is the first for the county a description is given here. "Size and shape, very similar to that of a Dartford Warbler. At a little distance, appeared to be a light blueish-green warbler, with narrow white moustachial stripes but in better light and at closer range the head and upper parts, including the tail, were a light blue-grey. White moustachial stripes were long and narrow . . . Throat brownish-red (terracotta); breast pink; belly whitish; outer tail feathers greyish-white, rather indistinct."

352. **DARTFORD WARBLER**.—One at East Head on February 26th (R.J.O., *et al.*). A pair bred in the locality where breeding was established in 1960 and three pairs bred in the area where breeding was suspected in that year (S.F.K., M.H.P., G.A.S.). One at Church Norton on October 8th (P.J.D., M.R.) and one, possibly the same, at Selsey Bill on 8th and 9th (A.A.K.L., B.A.E.M., C.J.M., *et al.*). One at Hove on November 18th (R.G.A.).

354. **WILLOW WARBLER**.—One seen and heard in full song at Battle on March 10th (J.A.H.).

356. **CHIFFCHAFF**.—On January 13th and for some days subsequently there were 4 at Shoreham (C.F.B., F.S., J.M.T.). One singing there on February 9th and 13th (J.M.T.). One at Worthing on February 18th (A.H.M.) and one at Church Norton on 20th (W.W.A.P.). The presence of such wintering birds makes it difficult to determine the time of spring arrival, but there was one on the Seven Sisters on March 1st (R.H.C.), one at the Devil's Dyke on 5th (R.E.G.) and one at Fishbourne on 6th (W.P.W.).

383. **WAXWING**.—Two at Sidlesham were first seen on November 17th by Mrs. Petrie Hay. On 19th and 20th, they were seen by B.A.E.M., M.S., J.V.S., *et al.*

384. **GREAT GREY SHRIKE**.—One at Patcham on January 10th (M.J.H.). One at Wartling on February 20th (J.L.F.P.). One in Ashdown Forest on March 18th (V.A.G.) and 29th (J.C., A.M.H.). One at Glynde on October 3rd (R.H.C.).

388. **RED-BACKED SHRIKE**.—Only one breeding pair was recorded, in the N. of the county (G.P.). Otherwise the only birds recorded were one at Beachy Head on May 14th (B.E.C., A.Q.), one at the Devil's Dyke on 30th (R.E.G.) and one at Beachy Head on September 26th (B.E.C., J.C., M.E.N.).

389. **STARLING**.—On February 12th, c. 60 flew in N.N.E. at Selsey Bill (B.A.E.M., R.F.P.). Between March 5th and April 30th 16 flew in and between March 4th and May 28th c. 400 flew out to sea there, c. half of them on March 5th (many observers).

Arrival from the sea was recorded, October 20th-November 12th, along the coast, but numbers were much smaller than usual. On December 31st many were flying W. at Pagham in the morning (W.W.A.P.), but later, with snow coming up from the W., many were flying E. there (L.G.H.) and at Shoreham (F.S.).

392. **GREENFINCH**.—At Selsey Bill, 32 flew out to sea, March 4th-April 17th, and 139 flew out there, September 30th-November 26th, while 32 flew in, November 5th-26th (many observers). On December 31st many were flying W. at Pagham in the morning, but later, with snow coming from the W., many were flying E. there (L.G.H.).

393. **GOLDFINCH**.—Of 6 caught and ringed together at Beachy Head on October 2nd, 1960, by A.Q., *et al.*, one was recovered on November 1st, 1960, near Madrid and another at Battle on May 10th. Between April 4th and May 13th, c. 520 flew out to sea from Selsey Bill (many observers). On April 14th 10 flew out S.W. at Beachy Head (A.Q., *et al.*).

Between September 30th and November 26th, c. 1,665 flew out to sea at Selsey Bill, most (322) on October 28th, and 21 flew in (many observers). Some were moving W. on the morning of December 31st (W.W.A.P.), but with snow coming up from the W. many were flying E. there later (L.G.H.).

394. **SISKIN**.—On November 4th one flew in S.-N. at Selsey Bill (B.A.E.M., C.J.M.) and on 5th 3 flew in from the sea at Beachy Head (J.C., B.E.C., *et al.*).

395. **LINNET**.—Between March 5th and May 21st, c. 1,320 flew out to sea at Selsey Bill and c. 190 flew in there (many observers). At Beachy Head, c. 75 flew in from the S. on April 2nd and c. 40 on 3rd, while 20 flew out S.W. on 14th (A.Q., *et al.*). Fourteen flew in at Newhaven on March 31st (L.P.A.).

Between September 30th and November 26th c. 2,530 flew out to sea at Selsey Bill, most (620) on October 8th, and c. 80 flew in there (many observers). Arrival from the sea was recorded, October 14th-November 5th, from elsewhere on the coast.

396. **TWITE**.—Three at Lancing on January 11th (F.S.). Eight at the Midrips on March 8th (H.A.R.C., *et al.*).

Up to 8 at Cuckmere Haven, October 22nd-December 27th (R.H.C., D.D.H.). Twenty-five at the Midrips on October 21st and 4 there on 28th (D.B.O.). One at Langney Point on 28th (D.D.H.). At the Rother Estuary, 2 on November 23rd (L.A.C.) and c. 20 on 29th (R.H.C.).

On October 29th, A.A.K.L. and M.J.H. saw one showing the characteristics of a "Northern" Chiffchaff at Selsey. "A very pale form of a typical Chiffchaff with pale grey underparts and slightly darker grey upperparts. Closed wing had tinge of warm buff on primaries and coverts. Legs blackish."

360. **YELLOW-BROWED WARBLER**.—One at Selsey Bill on September 17th (A.B.S.). This record has been accepted by *Brit. B.*, but as it is the first for the county a description is given here. "Head and upperparts olive green, with noticeable pale eyestripe. Wings dark olive-green, primaries darker edged pale, 2 noticeable pale traverse bars on wings. Underparts off-white. Legs and bill dark. Small size."

364. **GOLDCREST**.—Appeared early on the coast in autumn. One at Beachy Head on September 3rd and 6 there on 6th (B.E.C., J.C., M.E.N., A.Q.).

365. **FIRECREST**.—One at Selsey Bill on March 11th (B.A.E.M.). One at Shoreham on 19th-23rd (F.S., J.M.T.). One at Holywell, Eastbourne, on April 19th (D.D.H.). One at Beachy Head on September 25th (B.E.C., J.C., M.E.N.). One at the Midrips on October 7th and 9th (C.J.C.).

368. **PIED FLYCATCHER**.—One at Church Norton on April 14th (G.J.B., M.J.H.). An early date. One at Hove on 30th (R.E.G.).

Unusual numbers appeared in autumn. Between August 14th and October 2nd, c. 90 were recorded, of which 35 were seen at Beachy Head on September 2nd (A.Q., *et al.*).

373. **MEADOW PIPIT**.—The largest movements were recorded at Selsey Bill, where between March 11th and May 9th c. 2,180 flew in from the sea and 18 flew out. Between September 7th and November 11th, c. 2,075 flew out to sea there while 103 flew in (many observers).

375. **TAWNY PIPIT**.—An immature bird on the Crumbles on September 19th (D.D.H.). This record has been accepted by *Brit. B.*

376. **TREE PIPIT**.—One at Selsey Bill on October 14th and one flying out to sea there on 15th (B.A.E.M., R.F.P., *et al.*). One at Seaford Head on 15th (L.P.A.). These birds were identified by call.

379. **ROCK PIPIT**.—On November 12th one flew in from S. at Selsey Bill (A.B.S., *et al.*).

WATER PIPIT.—One at Thorney Island on February 19th. One near Camber on March 1st (D.D.H.).

One at Weir Wood Reservoir on October 1st (R.L.R.). An early date and the second inland record for the county. One at Camber on November 4th (D.D.H.). Detailed descriptions have been recorded for all these birds.

380. **PIED WAGTAIL/WHITE WAGTAIL**.—Between September 23rd and October 30th, 96 flew out to sea from Selsey Bill and 4 flew in there on September 8th (many observers). At Langney Point, 3 flew in N.W. on October 8th (D.D.H.) and c. 30 on 18th (R.H.C.).

381. **GREY WAGTAIL**.—Between August 20th and October 15th, 25 flew out to sea at Selsey Bill. On September 8th, 8 flew in there (many observers). At Beachy Head the largest number recorded was c. 40, on September 5th, of which 20 flew off N. and 15 E. (B.E.C., J.C., M.E.N., A.Q.).

382. **YELLOW WAGTAIL**.—The bird which was present at Sidlesham Ferry at the end of 1960 was ringed by C.J.M. on January 5th and was last recorded on 14th. The latest recorded was one at Pagham on October 14th (W.W.A.P.).

397. **REDPOLL**.—Small coastal movements were recorded, September 25th-November 18th. On October 18th 6 flew S. out to sea at Langney Point (R.H.C.) and on November 4th 10 flew S.W. at Selsey Bill (B.A.E.M., C.J.M.).
401. **BULLFINCH**.—Reports show a general increase in numbers.
407. **CHAFFINCH**.—On March 11th, c. 100 flew in from S. at Beachy Head (B.E.C., J.C., A.Q.).
- Between October 15th and November 12th 136 flew in from S. at Selsey Bill, most (74) on November 12th. Three flew out S. there on October 29th and 13 on 31st (many observers). At Seaford Head 12 flew in N.E. on October 14th and c. 90 N.W. on November 5th (L.P.A.). At Beachy Head 80 were flying N. on November 5th and 60 (30 of which were seen to arrive from the sea) on 12th (J.C., M.E.N., *et al.*). At Langney Point c. 50 flew in on October 22nd (R.H.C.) and 75 came in N.W. in an hour on 26th (D.D.H.). On December 31st some were flying W. in the morning at Pagham (W.W.A.P.), but later, with snow coming up from the W., many were flying E. there (L.G.H.) and at Worthing (R.J.S.).
408. **BRAMBLING**.—A few were moving E. at Pagham during the cold weather movement of December 31st (L.G.H.).
410. **CORN BUNTING**.—On April 18th 5 flew in S.S.E. to N.N.W. at Selsey Bill (M.J.H., M.S., *et al.*), and on 22nd one flew out S.S.W. there (R.M.L., B.A.E.M.).
416. **ORTOLAN BUNTING**.—One at Seaford Head on September 3rd (S.F.K.) and 4 together there on 17th (S.F.K., M.H.P., G.A.S.). Detailed descriptions have been recorded. All previous county records have been of single birds.
421. **REED BUNTING**.—In October 2 flew in N.E. from the sea at Seaford Head and on November 5th 2 flew N.W. there (L.P.A.).
422. **LAPLAND BUNTING**.—Two at Pagham on October 15th (L.G.H., W.W.A.P.) and one there on 25th (C.J.M., M.A.W.). One at Seaford Head on November 5th (L.P.A.).
423. **SNOW BUNTING**.—Twenty or more at the Midrips on January 10th (L.A.C.). One at East Head on 16th (L.P.A.) and on February 5th (B.A.E.M.). One near Beachy Head on March 20th (T.B.). Two at Rye Harbour on 26th (M.E.N., A.Q., *et al.*). One at Selsey Bill on April 3rd (B.A.E.M., A.B.S., *et al.*).
- Recorded along the coast, October 7th-November 29th, numbers being small except for c. 100 in the Midrips-Camber area on November 9th (R.H.C.) and 25th (D.D.H.). In December, c. 100 at Camber on 3rd (M.H.P.), one at Langney Point on 24th and one at Pagham on 31st (N.F.R.).
425. **TREE SPARROW**.—No indication of any change in the breeding position. Numerous along the coast in autumn, most recorded being c. 250 at Selsey Bill on October 14th (B.A.E.M., R.F.P., *et al.*).