

GADWALL (*Anas strepera*)

Some undoubtedly wild birds in pens during winter, but presence of a number of full-winged hand-reared birds prevented adequate recording of numbers. Six, 31st December, most probably wild.

WIGEON (*Anas penelope*)

Up to 1250 (31st December) on estuary November to January : few at other times. Very few seen in decoy this season, 12, 1st February, the most.

GARGANEY (*Anas querquedula*)

A male in decoy 26th and 27th May, 1950 ; a female in pens 2nd to 11th September ; a pair in decoy 12th April, 1951.

SHOVELER (*Anas clypeata*)

Seen on estuary from mid-August to early April, 20, 13th August and 13th October, the most. Despite the presence of some hand-reared birds, not so numerous in decoy as in previous season, 25 on 18th October the maximum and numbers subsequently very small except for 19-21 in first week of December.

POCHARD (*Aythya ferina*)

Seven (six males) on river 10th January. One male in decoy, 19th February.

TUFTED DUCK (*Aythya fuligula*)

One on river 16th February. One in decoy 26th September, 23rd and 24th October, (♂) (subsequently in pens) mid-November until following summer (caught and ringed 26th December) ; another ♂ 5th February.

RINGING AND RECOVERIES

As in previous years the Trust has carried out its ringing activities for the Wildfowl Inquiry Committee and both ducks and geese have been available to the Committee's Duck Adoption Scheme. The standard British Trust for Ornithology rings were used, carrying the address of the British Museum of Natural History, London.

The most important recoveries have been the 4 Whitefronts reported from Russia. Three of these were from known breeding grounds of the species—the Island of Kolguev and the Kanin Peninsula, both to the east of the White Sea. The fourth, however, was much more unexpected. Ringed, with the others, at the New Grounds at the end of February, it was recovered near Kursk in Southern Russia on 4th April. If this should indicate a regular route between wintering and breeding grounds it would be very strange and new. On the other hand it is perhaps more likely that it is a stray bird far from the normal migration line of the New Grounds flocks.

The long-distance record for any bird ringed at the New Grounds is now held by a Wigeon which was recovered near Novosibirsk in September, 1949, having been ringed at Slimbridge in the same month two years before. Novosibirsk is in 77°40'E, some 1,000 miles east of the Ural Mountains.

Another Wigeon was found at the mouth of the River Petchora. Two Mallards, usually regarded as less extensive travellers, were recovered in W. Finland.

Full details of the numbers ringed and the recoveries are shown in the four tables which follow.

TABLE V
BIRDS RINGED AT NEW GROUNDS DURING YEAR

Rocket-nets	Duck Decoy	Traps, or other methods of capture
29 White-fronted Geese	802 Mallard 98 Teal 4 Wigeon 36 Pintail 18 Shoveler	5 Pintail 1 Shoveler 1 Tufted Duck

TABLE VI
BIRDS RINGED AWAY FROM NEW GROUNDS DURING YEAR

Rocket-nets
643 Pink-footed Geese 1 Greenland White-fronted Goose 18 Greylag Geese

TABLE VII
PROPORTION OF RECOVERIES OF BIRDS RINGED SINCE 1946

(Omitting Trust-reared birds and birds escaped from the collection)

Species	Total number ringed	Number Recovered		Per cent. recovered		
		In same season	Subsequently	In same season	Subsequently*	Total
Pink-footed Goose ..	650	59	—	9.2	—	9.1
White-fronted Goose	116	—	7	—	8.0	6.0
Greylag Goose ..	47	—	3	—	10.3	6.4
Mallard	1382	73	23	5.3	4.0	6.9
Teal	205	10	7	4.7	6.5	8.3
Wigeon	94	5	11	5.3	12.2	17.0
Pintail	82	2	—	2.4	—	2.4
Shoveler	77	9	6	11.7	10.2	19.5

* This percentage excludes birds (included in Column 1) which have only carried rings for one season and could not therefore yet have been recovered subsequent to the season in which they were ringed.

TABLE VIII—DETAILS OF RECOVERIES

(In the order in which the birds were originally ringed)

G E E S E

Ring no.	Species	Where ringed	Date ringed	Recovered
127338	Greylag	Kirkcudbright	26.3.50	Co. Wexford, 20.12.50
127350	Greylag	Kirkcudbright	28.3.50	Shot Lincs., 18.12.50
127357	Greylag	Kirkcudbright	28.3.50	Caught in rabbit-trap, Co. Louth, 13.12.50
128052	Whitefront	New Grounds	18.2.48	Eidersteht, nr. Tönning, Schleswig-Holstein (54°19'N., 8°59'E.), 11.12.50
129399	Whitefront	New Grounds	27.2.50	Sudja District, Kursk (51°10'N., 35°25'E.), 4.4.50
129397	Whitefront	New Grounds	27.2.50	W. shore of Kanin Peninsula (67°54'N., 44°10'E.), 21.5.50
129412	Whitefront	New Grounds	27.2.50	W. shore of Kanin Peninsula (67°54'N., 44°10'E.), 21.5.50
129418	Whitefront	New Grounds	27.2.50	Kolguev Island (69°N., 49°E.), 25.5.50
129420	Whitefront	New Grounds	27.2.50	Skeleton found Somerset, -1.51
128092	Whitefront	New Grounds	Left in collection -6.50	Shot Middelburg, W. Flanders (51°15'N., 3°25'E.), 28.1.51
127318	Pinkfoot	New Grounds	Left 15.11.48	Shot Angus, 10.12.50
129505	Pinkfoot	S.E. Scotland	8.10.50	Shot Lincs., 1.12.50
129517	Pinkfoot	S.E. Scotland	9.10.50	Shot Lincs., 22.10.50
129518	Pinkfoot	S.E. Scotland	9.10.50	Shot Lincs., 8.11.50
129532	Pinkfoot	S.E. Scotland	9.10.50	Shot Lincs., 13.12.50
129521	Pinkfoot	S.E. Scotland	9.10.50	Lincs., 12.1.51
129527	Pinkfoot	S.E. Scotland	9.10.50	Shot Yorks., 26.1.51
129522	Pinkfoot	S.E. Scotland	9.10.50	Shot Lincs., 10.2.51
129545	Pinkfoot	S.E. Scotland	12.10.50	Shot Fife, 28.10.50
129597	Pinkfoot	S.E. Scotland	12.10.50	Found dead Kinross, 26.3.51
129658	Pinkfoot	S.E. Scotland	15.10.50	Shot Lanark, 19.11.50
129652	Pinkfoot	S.E. Scotland	15.10.50	Shot Cambs., 27.1.51
129640	Pinkfoot	S.E. Scotland	15.10.50	Shot Aberdeen, -1.51
129602	Pinkfoot	S.E. Scotland	15.10.50	Shot Dumfries, 11.2.51
129676	Pinkfoot	S.E. Scotland	15.10.50	Found dead (shot) Cumberland, 13.5.51
129681	Pinkfoot	S.E. Scotland	18.10.50	Found dead Cumberland, -11.50
129700	Pinkfoot	S.E. Scotland	18.10.50	Shot Cumberland, 4.2.51
129716	Pinkfoot	S.E. Scotland	20.10.50	Shot Dumfries, 15.12.50
129718	Pinkfoot	S.E. Scotland	20.10.50	Shot Dumfries, early 2.51
129579	Pinkfoot	S.E. Scotland	21.10.50	Shot Angus, 19.12.50
130206	Pinkfoot	S.E. Scotland	21.10.50	Shot Dumfries, 23.12.50
130272	Pinkfoot	S.E. Scotland	23.10.50	Shot Midlothian, 26.10.50
130247	Pinkfoot	S.E. Scotland	23.10.50	Shot Midlothian, 26.10.50
130258	Pinkfoot	S.E. Scotland	23.10.50	Shot Kinross, 7.11.50
130243	Pinkfoot	S.E. Scotland	23.10.50	Shot Kinross, 11.11.50
130262	Pinkfoot	S.E. Scotland	23.10.50	Shot Perth, 16.12.50
130246	Pinkfoot	S.E. Scotland	23.10.50	Shot Lincs., 23.12.50
130238	Pinkfoot	S.E. Scotland	23.10.50	Shot Norfolk, 30.12.50
130252	Pinkfoot	S.E. Scotland	23.10.50	Shot Yorks, 11.1.51
130284	Pinkfoot	S.E. Scotland	23.10.50	Shot Sutherland, 30.1.51
130218	Pinkfoot	S.E. Scotland	23.10.50	Found dead Lincs., 19.2.51
130216	Pinkfoot	S.E. Scotland	23.10.50	Shot Angus, 5.3.51
130231	Pinkfoot	S.E. Scotland	23.10.50	Found dead Angus, 9.3.51
130282	Pinkfoot	S.E. Scotland	23.10.50	Shot Perth, 13.4.51
130291	Pinkfoot	S.E. Scotland	24.10.50	Shot East Lothian, 16.12.50
130297	Pinkfoot	S.E. Scotland	24.10.50	Found dead, Banff, before 3.4.51
130318	Pinkfoot	Dumfries	27.10.50	Shot Lincs., 25.11.50
130325	Pinkfoot	Dumfries	27.10.50	Found dead (shot), Dumfries, 14.12.50

Ring no.	Species	Where ringed	Date ringed	Recovered
130311	Pinkfoot	Dumfries	27.10.50	Shot Dumfries, 21.1.51
130312	Pinkfoot	Dumfries	27.10.50	Shot Aberdeen, 31.1.51
130346	Pinkfoot	Dumfries	28.10.50	Shot Dumfries, 16.11.50
130340	Pinkfoot	Dumfries	28.10.50	Shot Dumfries, 30.11.50
130348	Pinkfoot	Dumfries	28.10.50	Shot Cumberland, 22.1.51
130341	Pinkfoot	Dumfries	28.10.50	Found shot Stirling, 26.4.51
129951	Pinkfoot	Lincs	2.12.50	Found dead Lincs, 11.12.50
130389	Pinkfoot	Lincs	2.12.50	Found dead Norfolk, 14.12.50
130371	Pinkfoot	Lincs	2.12.50	Shot Lincs, 26.12.50
129916	Pinkfoot	Lincs	2.12.50	Lincs, 30.12.50
129886	Pinkfoot	Lincs	2.12.50	Lincs, -12.50
129908	Pinkfoot	Lincs	2.12.50	Lincs, 10.1.51
129962	Pinkfoot	Lincs	2.12.50	Lincs, 14.1.51
129898	Pinkfoot	Lincs	2.12.50	Kirkcudbright, 17.1.51
129906	Pinkfoot	Lincs	2.12.50	Kirkcudbright, 17.1.51
129980	Pinkfoot	Lincs	2.12.50	Kirkcudbright, 17.1.51
129942	Pinkfoot	Lincs	2.12.50	Shot Lincs, 28.1.51
129946	Pinkfoot	Lincs	2.12.50	Shot Lincs, 3.2.51
129975	Pinkfoot	Lincs	2.12.50	Found dead Lincs, 15.2.51
129924	Pinkfoot	Lincs	2.12.50	Found dead Lincs, 24.2.51
129885	Pinkfoot	Lincs	2.12.50	Found dead (shot) Aberdeen, 28.4.51
130358	Pinkfoot	Caught Lincs, released New Grounds	5.12.50	Shot, Glos., 13.12.50
130025	Pinkfoot	Dumfries	21.1.51	Shot Cumberland, 27.1.51
130441	Pinkfoot	Dumfries	10.3.51	Caught Kirkcudbright, 14.3.51
130366	Pinkfoot	Dumfries	10.3.51	Found dead Perth, before 2.4.51

DUCKS

All ringed at the New Grounds. List does not include recaptures.

Ring no.	Species	Date Ringed	Recovered
926463	Mallard ♂	9. 9.48	Shot Malmö, S. Sweden (55°36'N., 13°0'E.), 12.8.50
926499	Mallard ♀	19.12.48	Klaypeda (formerly Memel), Lithuania (55°42'N., 21°10'E.), 11.9.49
926539	Mallard ♀	11. 2.49	Vähäkylä, W. Finland (63°3'N., 22°10'E.), 25.4.51
403759	Mallard ♂	25. 8.49	Shot near Shifnal, Salop, 27.1.51
403754	Mallard ♀	25. 8.49	Taken Bakhuisen Decoy, near Stavoren, Friesland, Holland, end 1.51
403805	Mallard ♂	13. 9.49	Shot Stubbe Sø, Denmark (56°15'N., 10°40'E.), 5.8.50
403812	Mallard ♂	13. 9.49	Shot Frampton, Glos., 23.9.50
927601	Mallard ♂	24. 9.49	Found dead Lydney, Glos., 8.4.51
927607	Mallard ♂	24. 9.49	Aberech, near Pwllheli, Caerns, 25.10.50
927625	Mallard ♀	24. 9.49	Found in game-dealer's shop, Friesland, Holland, -10.50
927627	Mallard ♀	24. 9.49	Shot Ross-on-Wye, Hereford, 26.2.50
927648	Mallard ♀	24. 9.49	Remains found Droitwich, Worcs., 10.7.50
927672	Mallard ♂	24. 9.49	Shot Kalfö Fjarden, Bohuslan, W. Sweden, 5.9.50
927691	Mallard ♂	25. 9.49	Found dead Saul, Glos., 20.3.51
927781	Mallard ♂	26. 9.49	Killed by fox Todendorf, Schleswig-Holstein (53°40'N., 10°15'E.), -4.50
927599	Mallard ♂	10. 2.50	Persnas, Kalmar, Sweden (57°3'N., 16°56'E.), 10.8.50
928124	Mallard ♀	15. 8.50	Hockwold, Thetford, Norfolk, 11.1.51
928136	Mallard ♂	21. 8.50	Shot Frampton, Glos., 23.9.50
928163	Mallard ♀	25. 8.50	Shot Frampton, Glos., 23.9.50
928192	Mallard ♂	30. 8.50	Found dead Longtown, Hereford, -4.51
928219	Mallard ♀	11. 9.50	Hasfield, R. Severn, Glos., 7.1.51
928232	Mallard ♂	11. 9.50	Withington, Glos., 7.10.50

DUCKS—*continued*

Ring no.	Species	Date Ringed	Recovered
928239	Mallard ♀	11. 9.50	Oakley Park decoy, Ludlow, Salop, 22.11.50
928261	Mallard ♂	11. 9.50	Shot Frampton, Gos., 23.9.50
928295	Mallard ♂	11. 9.50	Shot Bibury, Gos., 1.11.50
928324	Mallard ♂	12. 9.50	Shot Langley, near Slough, Bucks., 31.1.51
928348	Mallard ♀	13. 9.50	Found dead West Huntshill, Som., 25.1.51
928356	Mallard ♂	13. 9.50	Hartpury, Gos., 4.1.51
928359	Mallard ♂	13. 9.50	Shot Belz, Morbihan, France (47°41'N., 3°13'W.), early 1.51
928365	Mallard ♀	13. 9.50	Elmore Court, Gos., 30.9.50
928372	Mallard ♂	13. 9.50	Shot R. Coln, Foss Bridge, Gos., 30.9.50
928382	Mallard ♀	13. 9.50	R. Severn, Worcester, 9.12.50
928414	Mallard ♂	13. 9.50	R. Wye, near Ross, Hereford, 11.10.50
928444	Mallard ♂	13. 9.50	Caught Borough Fen Decoy, Lincs., 29.10.50
928445	Mallard ♂	13. 9.50	Shot R. Wye, near Ross, Hereford, -1.51
928458	Mallard ♂	13. 9.50	Shot South Molton, Devon, 1.11.51
928152	Mallard ♂	13. 9.50	Found dead Aylburton, near Lydney, Gos., 12.4.51
928385	Mallard ♂	13. 9.50	Hauho, W. Finland (61°15'N., 24°30'E.), 26.4.51
928493	Mallard ♂	16. 9.50	Elmore Court, Gos., 31.12.50
928523	Mallard ♂	17. 9.50	Shot Frampton, Gos., 23.9.50
928531	Mallard ♂	17. 9.50	Ross-on-Wye, Hereford, 4.1.51
928548	Mallard ♂	18. 9.50	Shot Hartpury, Gos., 4.1.51
928549	Mallard ♀	18. 9.50	Shot near Berkeley, Gos., 30.10.50
928555	Mallard ♀	18. 9.50	Shot near Chepstow, Mon., 17.10.50
928568	Mallard ♀	22. 9.50	Caught by dog, Kenn, Clevedon, Som., 20.2.51
928574	Mallard ♂	22. 9.50	Near Shrewsbury, Salop, 24.11.50
928587	Mallard ♂	23. 9.50	Shot near Troyes, Aube, France (48°18'N., 4°4'E.), -3.51
928603	Mallard ♂	23. 9.50	Found dead Lydney, Gos., 10.2.51
928614	Mallard ♂	23. 9.50	Shot Frampton, Gos., same day
928617	Mallard ♂	23. 9.50	Shot Frampton, Gos., same day
928629	Mallard ♀	23. 9.50	Shot Frampton, Gos., same day
928638	Mallard ♀	23. 9.50	Aqualate Mere, Newport, Salop, 28.10.50
928639	Mallard ♂	23. 9.50	Shot Friskney, Lincs., 1.11.50
928649	Mallard ♂	24. 9.50	Strensham, Worcs., 23.12.50
928690	Mallard ♂	24. 9.50	Stow-on-the-Wold, Gos., 16.11.50
129469	Mallard ♂	27. 9.50	Shot Lydney, Gos., 23.11.50
928730	Mallard ♂	4.10.50	Shot Stanton, Salop, 27.1.51
928763	Mallard ♂	12.10.50	Ross-on-Wye, Hereford, 3.12.50
928849	Mallard ♂	26.10.50	Deeping St. James, Lincs., 28.11.50
928860	Mallard ♀	27.10.50	Found long dead, Lydney, Gos., 25.4.51
906683	Teal ♂	29. 8.49	Fairford, Gos., 31.10.50
906528	Teal ♂	13. 9.49	Watford, 10.12.50
906724	Teal ♀	1. 3.50	Onnerup, near Malmö, Sweden (55°36'N., 13°0'E.), 11.11.50
906734	Teal ♀	30. 3.50	Shot Ahaus, Westphalia (52°5'N., 7°0'E.), 7.10.50
909513	Teal ♂	20. 8.50	Shot Cirencester, Gos., 30.8.50
909547	Teal ♀	31. 8.50	Nalliers, Vendée, France (46°40'N., 1°20'W.), 15.12.50
909607	Teal ♂	11.10.50	Foxford, Co. Mayo, 25.11.50
909616	Teal ♀	22.10.50	Shot Stockbridge, Hants., 12.1.51
904206	Wigeon ♂	26. 9.47	Novosibirsk Govt. (54°10'N., 77°40'E.), 12.9.49
906352	Wigeon ♂	8.11.48	Naryon Mar, mouth of R. Petchora (68°N., 53°E.), -6.50
906481	Wigeon ♂	23. 9.48	Talais, Medoc, Gironde, France (45°9'N., 0°42'W.), 29.12.50
928314	Pintail ♂	12. 9.50	Shot Medoc, Gironde, France (45°9'N., 0°42'W.), -12.50
904167	Shoveler ♀	16.11.47	Shot Chateau Renault, Indre-et-Loire (47°36'N., 0°54'E.), 20.9.48
906437	Shoveler ♂	5.12.48	Shot St. David's Park, Pembs., 22.1.51
906693	Shoveler	24. 9.49	Shot Frampton, Gos., 23.9.50
909511	Shoveler ♂	12. 8.50	Shot Groede, Zeeland, Holland (51°30'N., 3°50'E.), 15.8.50