

4. *Hirundo rustica* und *Hirundo urbica*, *Gallinula porzana*. Mit Bericht des Leuchtthurm-Assistenten von Zaglava auf Cherso vom 9. April 1885 erhielt ich 33 todte Rauchschwalben, eine Hausschwalbe und eine *Gallinula porzana*.

5. *Alauda arvensis*, *Dandalus rubecula* und *Sturnus vulgaris*. Mit Bericht vom Leuchtthurm-Assistenten A. Omero auf Punta d' Ostro vom 19. October 1885 erhielt ich zehn *Alauda arvensis*, einen *Dandalus rubecula* und einen *Sturnus vulgaris*, welche Vögel am Zuge in der Nacht vom 18. auf 19. October, gegen 3 Uhr morgens, bei leichtem Regen am Leuchtthurme anstießen.

6. *Sturnus vulgaris*. Mit Bericht des Assistenten von Gollometto bei Grado ddo. 2. März 1886 flogen um Mitternacht 1 Uhr an die Laterne zwei Staare an, deren Schnäbel gebogen und gespalten waren.

Hafenagentie Grado, 2. März 1886.

Der Mandatar für Istrien:

Dr. L. K. Moser.

IV. Report on Birds in Denmark, 1886.

Compiled by

Oluf Winge.

(With a Map-Plate I.)

Observations have been communicated by:

A.: H. Arctander, physician, Storehedinge, Stevns, Sjælland. Observations in Stevns.

F.: A. H. Faber, cand. pharm. Notes from Viborg and surroundings, within three or four (Danish) miles from the town. Species from Viborg 88. — Also some notes from visits to Mors, where the observer lived during 1884 and 1885*).

Hs.: P. Herschend, possessor of Herschendsgave, S. E. of Skanderborg Sø, Jylland.

K.: Th. N. Krabbe, stud. med. Chiefly observations from the island of Amager, especially the coasts and the northern part close to Kjöbenhavn, with the fortification territory. — Also some notes from Thy, north-western Jylland, taken from end of July to about September 1st.

W.: the compiler of this report. Notes from Kjöbenhavn. For general remarks see Report 1885. Area of observation still smaller than last year, and excursions beyond immediate surroundings fewer; number of species observed therefore only 93**).

*) Mr. Faber has published his observations in Mors in a separate pamphlet, »Morsø's Fugle«, Viborg, 1887.

**) Besides those mentioned in text, the following: *Circus aeruginosus*, *Syrnium aluco*, *Corvus corax*, *Pica caudata*, *Picus major*, *Picus medius*, *Sitta europaea* (s. str.), *Certhia familiaris*, *Poecile palustris*, *Parus major*, *Parus coeruleus*, *Sylvia nisoria*, *Miliaria europaea*, *Passer domesticus*, *Passer montanus*, *Coccothraustes vulgaris*, *Carduelis elegans*, *Cygnus olor*, *Anas boschas*, *Larus marinus*, *Larus argentatus*, *Larus canus*, *Sterna fluviatilis*.

Some notes from various sources, indicated in each case, have been added by the compiler.

In the last Report were stated the preliminary results of the endeavours of Prof. Lütken to utilize the opportunities for observations on birds afforded by lighthouses and light-vessels. In 1886 it was ordered by the Government, that birds killed on striking the lights should be sent to the Zoological Museum of Kjöbenhavn (in some cases only samples, in other only parts of the birds), date and weather being noted; the necessary means for postage etc. were granted. Lightkeepers were also asked for such other information on birds as they might be able to give. The scheme began to work on May 1st.

Clear nights being very common during the time of passage not very many birds came to the lights. From 24 stations (out of 63) were received 469 specimens (entire or in parts) of 37 species (identified by the compiler). — On the morning of May 14th many birds had arrived at Kjöbenhavn, both fresh species and fresh individuals of others; late in the previous evening I heard *Actitis hypoleucis* passing overhead; the night was dark and rainy, with a strong easterly wind. I therefore had expected something from the lights; but only a few birds were sent or noted, the night being however one of the very few in May when any birds struck the lights. — In autumn by far the most birds came to the lights in two periods, the first being September 30th to October 2d, the next October 18th to 25th, more especially 21st to 24th. There was a marked movement of a few species at the close of December.

A feature of the year was the exceptionally long and continuous (though not very hard) frost, with considerable snow, lasting to about March 20th and greatly delaying the arrival of the earliest migrants. On March 21st thaw set in at Kjöbenhavn, but no real passage was felt till 24th, when it was very marked. The species that habitually come near this date or a little later were not at all delayed.

List of Lights and Keepers.

I. North Sea, Skagerak, and Limfjord.

1. Esbjerg L. H. Two, white, fixed; 3d class*); height of light above water 84 and 40 feet. — Reske.
2. Blaavands Huk L. H. (building 1886).
3. Horns Rev L. V. White flash every half minute; height 30 feet. Fog syren, 3 blasts quickly every 2 minutes. — N. Kromann.
4. Bovbjerg L. H. White, fixed; 1st class; height 196 feet. — E. Rasmussen.
5. Thyborön Kanal L. V. Red, fixed; height 30 feet. — N. Nielsen.
6. Lodbjerg L. H. White, double flash every 20 seconds; 1st class; height 155 feet. — J. L. Winslöw.
7. Hanstholm L. H. White flash every half minute; 2d class; height 212 feet. — Chr. Heering.
8. Hirtshals L. H. White, fixed, flashing up every 2 minutes; 1st class; height 182 feet. Fog syren, at 120 feet from tower; 2 blasts quickly every 2 minutes. — E. T. B. Jensen.

II. Kattegat.

9. Skagen L. H. White, fixed; 1st class; height 140 feet. — M. G. Poulsen.
10. Skagens Rev L. V. Red flash every half minute; height 30 feet. Fog syren, one blast every 2 minutes. — J. G. Steinmann.
11. Hirtsholm L. H. White flash every half minute; 6th class; height 42 feet. — W. Schultz.
12. Nordre Rön L. H. White 50 seconds, red 10 seconds; 3d class; height 50 feet. Fog syren, at 40 feet from tower; 3 blasts quickly every 2 minutes. — A. Kruse.
13. Läsö Trindel L. V. White flash every 30 seconds; height 30 feet. Fog syren, 2 blasts quickly every 2 minutes. — J. Poulsen.

*) The lanterns of light-vessels do not enter into this classification.

14. **Läsö Rende** L. V. White, fixed; height 30 feet. Fog horn, 2 blasts quickly every minute. — L. Lauritzen.
15. **Egense** L. H. Two, white, fixed; 4th class; height 20 and 53 feet. — C. F. Laug.
16. **Kobbergrunden** L. V. White, fixed; height 30 feet; Fog horn, one blast every minute. — V. T. Schnipp.
17. **Anholts Knob** L. V. White, double flash every minute; height 30 feet. Fog syren, 3 blasts quickly every 2 minutes. — M. Dyreborg.
18. **Anholt** L. H. White flash every 20 seconds; 1st class; height 130 feet. — J. Christiansen.
19. **Hesselö** L. H. White, fixed; 2d class; height 115 feet. — A. G. Saxtorph.
20. **Spotsbjerg** L. H. White flash every half minute; 6th class; height 120 feet. — Lehm.
21. **Schultz's Grund** L. V. Two, white, fixed; height 30 feet. — H. Svarer.
22. **Fornäs** L. H. White flash every half minute; 4th class; height 67 feet. — J. O. Böving.
23. **Hjelm** L. H. White, fixed, flashing up every minute; 2d class; height 160 feet. — H. J. Henningsen.
24. **Äbelfoft Vig** L. H. Two, white, fixed; 3d class; height 101 and 36 feet. — H. P. Mönsted.
25. **Sletterhage** L. H. White, fixed; 6th class; height 52 feet. — A. Nielsen.
26. **Thunö** L. H. White, fixed; 5th class; height 98 feet. — J. P. Mynster.
27. **Sejrö** L. H. White flash every 2 minutes; 3d class; height 100 feet. — H. J. Skow.
28. **Vestborg** L. H. White, fixed, flashing up every minute; 3d class; height 115 feet. — C. Schröder.

III. Sound.

29. **Nakkehoved** L. H. Two, white, fixed; 3d class; height 143 and 95 feet. — P. Rydahl.
30. **Lappegrunden** L. V. White, double flash every minute; height 30 feet. Fog signal, 2 blasts quickly every minute. — J. Jörgensen.

31. **Kronborg Castle**. White 25 seconds, red 5 seconds; 3d class, smallest size; height 117 feet. Fog horn, one blast every minute. — Gjörup.
32. **Trekroner** L. H. White, fixed, flashing up every minute; 4th class; height 63 feet; two accessory lights, red, fixed, 4th class. Fog horn, one blast every 35 seconds. — R. E. Heuser.
33. **Prövesten** L. H. Two, red, fixed; 6th class; height 32 and 42 feet. — H. Jappe.
34. **Nordre Röse** L. H. White, fixed, red flash every half minute; 3d class; height 44 feet. Fog signals from passing vessels are answered by a fog horn. — C. A. S. Örum.
35. **Dragör** L. H. Two, red, fixed; 3d class; height 30 and 60 feet. — B. R. Leth.
36. **Drogden** L. V. White flash every 20 seconds; height 30 feet. Fog horn, one blast every minute. — R. Gommesen.
37. **Stevns** L. H. White flash every half minute; 2d class; height 203 feet. — B. Rosen.

IV. Store Belt, etc.

38. **Refsnäs** L. H. White, fixed; 4th class; height 77 feet. — P. C. Jensen.
39. **Romsö** L. H. Red, fixed; 5th class; height 50 feet. — F. Andersen.
40. **Halskov** L. H. White, fixed; 6th class; height 51 feet. — J. Winckler.
41. **Korsör** L. H. Two, white, fixed; 6th class; height 33 and 25 feet. — J. Winckler.
42. **Sprogö** L. H. White flash every 2 minutes; 3d class; height 140 feet. — J. H. Bencke.
43. **Knudshoved** L. H. White, fixed; 5th class; height 59 feet. — Löwe.
44. **Slipshavn** L. H. Red, fixed; 6th class; height 20 feet. — N. Nielsen.
45. **Helholm** L. H. White, fixed; 6th class; height 28 feet. — Dorthea Holst.

46. **Ore L. H.** Two, white, fixed; 6th class; height 30 and 9 feet. — F. Bertelsen.

47. **Orehoved L. H.** Red, fixed; 6th class; height 30 feet. — F. Bertelsen.

48. **Vejrö L. H.** White flash every 15 seconds; 6th class; height 50 feet. — V. Humble.

49. **Tranekjär L. H.** White, fixed; 6th class; height 41 feet. — J. Larsen.

50. **Taars L. H.** Two, white, fixed; 6th class; height 32 and 18 feet. — C. Lupnold Hansen.

51. **Fakkebjerg Hovedfyr L. H.** White, fixed; 3d class; height 125 feet. — H. F. Lund.

52. **Fakkebjerg Bifyr L. H.** — N. Rasmussen.

V. Lille Belt.

53. **Äbelö L. H.** White, double flash every half minute; 3d class; height 65 feet. — S. Thorsen.

54. **Strib L. H.** White, fixed; 3d class; height 65 feet. — A. H. Andersen.

55. **Baagö L. H.** White, fixed; 4th class; height 38 feet. — B. Bruun.

56. **Assens L. H.** White, fixed; 6th class; height 20 feet. — B. Bruun.

57. **Skjoldnäs L. H.** White flash every 30 seconds; 2d class; height 103 feet. Fog syren, one blast every minute. — J. Beldring.

VI. Baltic.

58. **Christiansö L. H.** White flash every half minute; 2d class; height 92 feet. — O. C. F. Christensen.

59. **Hammershus L. H.** White, fixed; 1st class; height 290 feet. Fog syren, 2 blasts quickly every 2 minutes. — J. H. Beldring.

60. **Dueodde Hovedfyr L. H.** White, fixed, flashing up every 1½ minute; 1st class; height 150 feet. — W. Lund.

61. **Dueodde Bifyr L. H.** White, fixed; 3d class, smallest size; height 50 feet. Fog syren, one blast every 2 minutes. — L. Wedén.

62. **Möen L. H.** White, fixed; 3d class; height 80 feet. — C. Thaarup.

63. **Gjedser L. H.** White, fixed; 3d class; height 62 feet. — Chr. Lindgaard.

64. **Gjedser Rev L. V.** Red flash every half minute; height 30 feet. Fog horn, one blast every minute. — H. Gommesen.

General Report.

1. *Milvus regalis*, auct. — Glente.

Storehedinge. March 14th (frost) first. Breeds in **Gjorslev Skov.** (A.)

Herschendsgave. March 20th arrival. (Hs.)

Viborg. Breeds in some of the woods. **Lindum Skov,** May 2d, nest with three eggs. **Hald Bögeskov,** May 4th, nest with three eggs. (F.)

2. *Cerchneis tinnunculus*, L. — Taarnfalk.

Kjöbenhavn. Not often observed; seen twice during the hard part of the long winter, January 23d and February 28th. October 31st one, last. (W.)

Storehedinge. March 17th shot. Breeds on **Stevns Klint.** (A.)

Viborg. In **Tjele** garden June 3d sitting on five eggs in an old crow's nest. Within a few paces a crow's nest with young about able to fly. (F.)

3. *Hypotriorchis aosalon*, Tunst. — Dvärgfalk.

Kjöbenhavn. Singly, not in actual migration, April 22d, September 25th and 27th, October 14th and 20th. (W.)

Storehedinge. September 10th young male shot at **Sigerslev.** This year frequently seen. (A.)

4. *Falco subbuteo*, L. — Lärkefalk.

Kjöbenhavn. Singly in or near north-eastern suburb May 9th and 18th, August 21st, September 4th and 5th. (W.)

5. *Falco peregrinus*, Tunst. — Vandrefalk.

Kjöbenhavn. In town and suburbs several times from January to April 9th. September 10th one; again September 25th and October 12th. A few times in December. (W.)

6. *Astur palumbarius*, L. — Duehög.

Viborg. **Hald Bøgeskov**, April 30th, nest with three eggs. **Viskum Skov**, May 7th, nest with three fresh eggs. (F.)

7. *Accipiter nisus*, L. — Spurvehög.

Kjöbenhavn. Several times; the following probably in actual migration: April 25th, 11 A. M., one to N.; clear, N. W. strong. August 29th, 10,45 A. M., one to W. October 12th, 8,40 A. M., two in company to W. (W.)

Viborg. Often seen flying over the town and in other places; certainly breeds in the woods. (F.)

8. *Pandion haliaëtus*, L. — Fiskeörn.

Storehedinge. May 11th female shot at nest in **Kongeskov**. (A.)

9. *Haliaëtus albicilla*, L. — Havörn.

Kjöbenhavn. March 28th, about 10,35 A. M., one old bird slowly circling away to N., not very high above a much frequented road along coast in north-eastern suburb; mild, S. W. strong. (W.)

Storehedinge. In December young male shot at **Lillehedinge**. (A.)

Viborg. As far as I know, there is now only one breeding pair in these parts, in **Lindum Skov**. April 4th nest in a giant beech, sixty-four feet from ground. Two eggs, one addled, the other incubated probably for a fortnight. (F.)

10. *Pernis apivorus*, L. — Hvepsevaage.

Kjöbenhavn. May 22d, 7,40 A. M., one circling above North Harbour; thence straight inland, to W. — In August passing garden as follows: 28th, 4,50 P. M., three, high, to W. 29th, 10,5 to 11 A. M., altogether about 143 to W., not very high, in larger and smaller straggling flocks, keeping so nearly along the same line, that most of the birds just crossed the house; mild, bright, W. fresh. 30th, 2,15 P. M., two to W. — September 5th one. (W.)

11. *Archibuteo lagopus*, Brünn. — Vinter-Musevaage.

Storehedinge. In November one male and one female shot at **Sigerslev**. (A.)

12. *Buteo vulgaris*, Leach. — Musevaage.

Kjöbenhavn. Breeds. March 14th, when still hard winter, one in a wood. March 28th, 9,15 A. M. to 12,10 P. M., in actual migration: one to N. E., ten (going out over the Sound) to N. E., one N. E., two N. E., four N., two N.; mild, S. W. strong. — August 20th to October 17th several times in migration localities; the following probably actually migrating: September 26th, 10 A. M., one soaring very high over coast, mounting much higher still and then going away to S. W. October 3d, c. 10,45 A. M., one at coast, circling out at sea to E.; when far off and very high up it flew down the Sound to S. or S. W.; at 11 A. M., in the same place, four came in from sea, from E., circled over coast and went away to W.; wind N. W. October 17th, 10,15 A. M., one speedily to W., just in advance of a squall; E. strong. (W.)

Storehedinge. March 25th (mild) first. (A.)

Viborg. Commonly breeding in most woods. In April and May nests with two or three eggs (**Hald Bøgeskov**, **Rindsholm**, **Avnsbjerg**, **Viskum**, **Bigum**, **Lindum**). (F.)

13. *Circus cyaneus*, L. — Blaa Kjærhög.

Storehedinge. September 30th young male found dead at **Lille Taarøje**, by a man who had wounded it a week

before. (A.) (The structural details characteristic of the species observed by Mr. Arctander. W.)

Male, in nearly full blue plumage, shot near **Kallundborg**, N. W. Sjælland, in latter part of February and sent for stuffing to Conservator E. Hansen of the Zoological Museum.

14. *Syrnium aluco*, L. — Natugle.

Viborg. Hald Egeskov, June 8th, two large young in a hollow tree, only four feet from ground. (F.)

15. *Brachyotus palustris*, Forster. — Mose-Hornugle.

Amager. September 29th one was shot on west coast and given to me. (K.)

16. *Cypselus apus*, L. — Mursvale.

Kjöbenhavn. Breeds. May 8th one, 10th four, 11th and 12th but few, 13th a good many, 14th probably not far from full numbers. August 3d still numerous; to 8th rather many; at garden continually some to 18th (11th ten, 15th eleven, 18th five — generally at least five near a nesting-place). August 22d and 26th, September 1st, one each day. (W.)

Amager. May 12th first, not many; 14th generally arrived. (K.)

Storehedinge. May 13th arrival. August 10th gone. August 17th the last ones. (A.)

Viborg. Breeds numerous in the town. May 14th two, first; 15th large numbers.

17. *Hirundo rustica*, L. — Forstuesvale.

Kjöbenhavn. Breeds. April 25th one, 27th and 28th some, 30th one. May 1st and 2d not seen; from 3d continually some; from 7th common; 14th perhaps full numbers. — September, during first half numerous, yet probably fewer than at close of August; decrease more marked from 19th and especially from 22d; continually some to 29th; 27th to 29th a swarm (nearly all young birds) in a place

at North Harbour, and occasionally spreading further; on 30th the place was not visited, but on October 1st there were none. October 1st to 6th some, 9th several (all young, as most often at this time), 11th two, 12th one, 18th a small party. (W.)

Amager. April 28th and 30th singly in one place; further in that place May, 3d none, 7th and 9th four or five, 12th and 14th several, and not till 16th in large numbers, generally arrived. — September 19th still very many on east coast; 26th very few on west coast, passing to W. (S. W. light). October 3d not a few on east coast; later none. (K.)

Storehedinge. May 7th arrival. (A.)

Herschendsgave. April 27th arrival. (Hs.)

Viborg. Breeds very numerous. Arrived in first days of May. October 20th still one seen.

18. *Hirundo urbica*, L. — Bysvale.

Kjöbenhavn. Breeds. April 28th a pair visiting an old nest. None till May 6th (one); 8th some; thence continually, but till 14th scarce; full numbers perhaps about 18th to 21st. — In August very numerous, but probably decreasing during the later part; 31st still many. September, during first half rather numerous but decreasing; decrease (as in *Hirundo rustica*) more marked from 19th and 22d; continually a few to 29th; 16th to 19th young heard in a nest. October 1st and 2d, 4th, and 5th, a few. (W.)

Amager. May 12th a pair, 16th one, 21st a few; in numbers not till 28th. (K.)

Herschendsgave. May 4th arrival. (Hs.)

Viborg. Breeds very commonly in the town. (F.)

19. *Hirundo riparia*, L. — Digesvale.

Kjöbenhavn. Breeds. May 8th some, probably too late for first arrival; from 14th more often. — August, to 28th. September 5th two; 9th, 12th, and 15th singly; 27th to 29th some in the swarm of *Hirundo rustica* mentioned for these days (there were also some *H. urbica*). October 9th one. (W.)

Amager. May 17th first, a pair. July 4th rather plentiful; but else during June and July I found it uncommonly scarce. September 5th two; none later. (K.)

Viborg. Several larger and smaller settlements in sand or gravel-pits. (F.)

Thy. On some of my excursions not found; only twice in considerable numbers, on August 3d and 8th, in two places. — On the whole I have, I think, found it considerably scarcer in 1886 than in other years. (K.)

20. *Cuculus canorus*, L. — Gjöge.

Kjöbenhavn. Breeds. May 14th first, calling in two places. (W.)

Herschendsgave. April 28th first heard; appears to me to be annually decreasing here. (Hs.)

Viborg. May 18th first heard. (F.)

21. *Alcedo ispida*, L. — Isfugl.

Herschendsgave. Its nest I have not yet found; but at a small stream running through the wood I saw in July several times a pair with four young. (Hs.)

Viborg. November 12th I saw one at **Vint Mølle Sø**. (F.)

Stuffed for private by Conservator E. Hansen of the Zoological Museum: female, **Ordrup**, near Kjöbenhavn; male, **Nästved**, Sjælland; female, **Stubbekjöbing**, Falster. All shot in first half of March.

22. *Sturnus vulgaris*, L. — Står.

Kjöbenhavn. Breeds. January 10th one on heaps of garbage. Real arrival several weeks later than usual, on account of the long frost. March 18th, when still hard winter, a party of three. Thaw set in on the 21st; yet none seen till 23d, a party of six. 24th some (first at garden); 25th numerous. — June 4th first young flown in garden; 6th many, 8th decreasing, after 11th none. In two other places feeding young in nest June 27th and July 7th. — October, many, decreasing; from 22d very suddenly but few, and not every day, to 28th. November 22d one. (W.)

Amager. February 14th three; next on March 6th, a large flock. Not till March 28th found in numbers everywhere. — June 6th first flocks of young. June 14th, in the reeds of the moats, three, young, quite drenched, allowing themselves to be taken by hand; plumage fully developed. — October 24th last flock; 31st two. November 21st and December 25th, each day one. (K.)

Storehedinge. January 9th (hard winter) a few had arrived. (A.)

Herschendsgave. One came on February 15th, but after a few days it disappeared; not till March 12th was the Starling observed again. According to my notes it has never before arrived so late; even in the hard winter of 1880—81, when a single one had appeared in the beginning of February, it came again on March 8th. (Hs.)

Viborg. February 28th one, but not till March 21st a larger flock. Exceedingly numerous in and around Viborg. In autumn every afternoon enormous numbers gather in all high trees in town, whence they fly off at dusk to roost in the reeds of the lake. October 25th the bulk left, and after that day only single birds or sometimes a small flock were seen. (F.)

Sent from the Lights. September: 30th*) Anholt 1. October: 2d Hammershus 1. 9th Hesselö 1. 19th Anholt 1. 21st Anholt 1 (12 killed). 22d Schultz's Grund L. V. 1, Christiansö 1, Hammershus 2, Gjedser Rev L. V. 1. 23d Anholt 1 (5 killed), Hesselö 3 (20 killed). 24th Läsö Rende L. V. 1, Anholt 1 (4 killed). 25th Schultz's Grund L. V. 1. November: 3d Schultz's Grund L. V. 1.

23. *Lycos monedula*, L. — Allike.

Kjöbenhavn. Breeds. From beginning to close of year. Actual migration observed in March as follows: 24th, 11, 10 A. M. to 1,30 P. M.: ten to E., nine to E. N. E., two and one crossing Sound to E., nearly forty crossing Sound to

*) A night always dated with the day following.

N. E. 28th, forenoon: six crossing Sound to E.; eight to E. N. E. (W.)

Viborg. A few times seen moving about in flocks. (F.)

24. *Corvus corax*, L. — Ravn.

Viborg. Hald Bøgeskov, April 6th, nest with four fresh eggs; on these being taken the pair removed to an older nest, and on May 4th had again four eggs. In Bigum Skov a pair built, but on being disturbed removed to the adjoining Lindum Skov; here May 2d six eggs, yet only two fertile and somewhat incubated, the other four addled Avnsbjerg Skov March 30th a pair; no nest found.

25. *Corvus cornix*, L. — Krage.

Kjöbenhavn. Breeds. As usual large numbers in both winters. But little seen of actual migration: March 24th a few crossing Sound to E. 25th a good many to E. and a few to N. E. 26th and 27th some to E. April 2d three crossing Sound to N. E. — October 3d three and six to N. W. (against the wind), from manner of flight certainly migrating. 16th a few to W. 19th several to S. W. (W.)

Amager. As usual numerous except during the summer months when very few are found. Largest numbers from close of October until towards April. (K.)

Viborg. Very numerous, breeding in most woods. In February, in a garden where crows roost, on the ground below the trees large numbers of castings, generally containing undigested vegetable matter, small stones, etc. (F.)

A specimen intermediate between *C. cornix* and *C. corone* shot at Jonstrup, N. E. Sjælland, near the end of March, and presented to the Zoological Museum by Cand. Mortensen; it was believed to be a cross, a black and a grey crow having been observed to nest together at the spot last summer. A nearly black specimen, shot from nest on May 12th at Möllerup, Rönde, not far from Aarhus, presented to the Zoological Museum by Mr. Frederiksen, gardener.

Sent from the Lights: October: 20th Schultz's Grund L. V. 1.

26. *Corvus frugilegus*, L. — Raage.

Kjöbenhavn. Breeds. During the long cold only one March 5th and two March 12th. From March 24th numbers. Actual migration in spring: March 24th, 9,50 A. M. to 1,20 P. M., six to E., one crossing Sound to E. and three to N. E. 25th, 10 A. M. to 4 P. M., not a few to E., two (singly) crossing Sound to N. E. 28th, 10,10 A. M., thirteen crossing Sound to E. — Continually to October 31st. A few single birds November 1st, 17th and 19th. (W.)

Amager. Some are seen in summer; a few may breed. March 28th first, one. (K.)

Viborg. Sometimes found moving about the country. (F.)

27. *Pica caudata*, auct. — Skade.

Amager. Compare Report 1885. (K.)

Viborg. Rather rare; only single pairs to be met with here and there. May 28th a nest with seven young. (F.)

August 16th some at a farm in Dover, southern Thy (compare Heiberg: Thylands Fugle). (K.)

28. *Garrulus glandarius*, L. — Skovskade.

Viborg. Rather common in all the woods. (F.)

29. *Picus major*, L. — Stor Flagspet.

Viborg. In some of the woods I have seen it in spring and believe it to breed there. (F.) [July 10th 1881 some young birds. W.]

30. *Jynx torquilla*, L. — Vendehals.

Kjöbenhavn. In migration localities: April 25th one in garden. August 20th one. August 22d and 23d one in garden. (W.)

Amager. August 27th one was shot in Taarnby. (K.)

This summer a pair nested (from May 16th) in an apple-tree, at Broballe, Langeland, where uncommon. (D. H. Pape, »Jagttidende«, June 1886.)

31. *Sitta europaea*, L. (caesia). — Spetmejse.

Viborg. Common in the woods throughout the year. (F.)

32. *Certhia familiaris*, L. — Träpikker.

Viborg. I have only seen very few in the woods. (F.)

33. *Upupa epops*, L. — Härfugl.

Mosbjerggaard, Vendsyssel, September 14th one shot.
(H. Rosenkrantz, »Jagttidende«, December 1886.)

34. *Lanius excubitor*, L. — Stor Tornskade.

Herschendsgave. In autumn some were seen; thus on October 30th and November 12th, when two males were shot. (Hs.)

35. *Lanius collurio*, L. — Tornskade.

Kjöbenhavn. Breeds. May 14th first, one male in garden (migration locality). August 25th last, one young bird in garden. (W.)

Amager. May 28th first, a pair; in same place often singly during summer; July 24th some, a young bird being shot. September 5th one in another place, last. (K.)

Viborg. June 10th nest with five eggs. (F.)

Mors. In the plantation of Nykjöbing June 13th three nests (eggs five, four, and one). (F.)

36. *Muscicapa grisola*, L. — Graa Fluesnapper.

Kjöbenhavn. Breeds. May 14th one in garden; thence continually. — In garden young left nest June 28th; July 11th fully grown; July 18th beginning to lose first dress; August 1st only a trace left. July 18th in garden a brood just flown; August 13th but little of first dress left. — Moulded birds nearly continually to August 22d (several). Singly August 28th and 31st, September 1st, 4th, and 6th.

Herschendsgave. May 5th first. (H.)

Viborg. June 3d two nests with five eggs. (F.)

37. *Muscicapa luctuosa*, Scop. — Broget Fluesnapper.

Kjöbenhavn. Breeds, but most pass on. April 28th some males, 29th one, 30th several. May 1st to 17th rather continually in migration localities; females from 8th or 9th; most numerous, it would seem, on 8th and 12th (12th four in garden alone). — Appeared singly, clean-moulded, in garden on many days from August 6th to 29th and again September 3d, 4th, and 5th. (W.)

Storehedinge. May 1st arrival. (A.)

Herschendsgave. April 30th the first ones; some days later exceptionally many; before the middle of May all gone. I have been told, that it has been found breeding in the woods to the W. of Skanderborg. (Hs.)

Viborg. Hald Skove April 30th several, Bigum Skov May 2d many. (F.)

In the summer of 1886 some pairs breeding in the large beech-woods round Aarhus; May 29th nest with eight eggs. (E. Petersen, »Jagttidende«, March 1887.)

Sent from the Lights. October: 2d Hammershus 1.

38. *Accentor modularis*, L. — Jernspurv.

Kjöbenhavn. Breeds. A few during January, February, and the cold part of March; January 10th to March 20th one in garden. March 25th some arrived. — A few to close of year. (W.)

Viborg. Observed January 19th and December 3d. (F.)
[July 8th to 10th 1881 in four places near Viborg. W.]

39. *Troglodytes parvulus*, Koch. — Gjerdesmutte.

Kjöbenhavn. Breeds. In migration and winter localities from beginning of year to March 22d; again March 28th; not observed in April; May 2d one. — First back in same localities September 24th; none till October 6th; thence continually to end of year. (W.)

Viborg. Pretty common throughout the year. (F.)

Sent from the Lights. October: 23d Anholt 1. 28th Hjelm 1.

40. *Cinclus aquaticus*, Bechst. (*melanogaster*). — Vandstär.
Sent from the Lights. October: 25th Anholt 2; strongly marked *melanogaster*; delicate dark borders to white feathers.

41. *Poecile palustris*, L. — Graamejse.

Viborg. Common throughout the year in all woods and plantations. (F.)

42. *Parus ater*, L. — Sortmejse.

May 9th nest with nine eggs found in a stone-fence in **Grib Skov**; presented to the Zoological Museum by Cand. Mortensen.

May 6th a pair in a wood north of **Aarhus**. (E. Petersen, »Jagttidende«, March 1887.)

43. *Parus major*, L. — Musvit.

Viborg. Common throughout the year in all woods and plantations. (F.)

Sent from the Lights. November: 11th Gjedser Rev L. V. 1.

44. *Parus coeruleus*, L. — Blaamejse.

Viborg. As the preceding. (F.)

45. *Acredula caudata*, L. — Halemejse.

Viborg. Viskum Skov April 2d several. (F.)

46. *Regulus cristatus*, Koch. — Fuglekonge.

Kjöbenhavn. Breeds. March 14th, probably wintered. Spring migration not noticed. In autumn in migration localities: September 19th to 26th on most days; October 2d and 3d; very often October 9th to November 4th; December 24th. (W.)

January 3d one in a village-garden one (Danish) mile north of **Kjöbenhavn**. (K.)

Viborg. In all spruce-plantations very common throughout the year. (F.)

Sent from the Lights. October: 9th Hesselö 1 ♂*). 20th Kronborg 1 ♂. 21st Anholt 1 ♂. 22d Kobbergrunden L. V. 1 ♂ (4 killed), Skjoldnäs 2 caught (♂ ♀), Christiansö 1 ♂. 23d Anholt 2 (♂ ♀), Hesselö 5 (4 ♂, 1 ♀; 8 killed), Hjelm 6 (2 ♂, 4 ♀), Gjedser 1 ♂. 24th Skagen 1 ♂, Hesselö 1 ♀ (3 killed). 25th Läsö Rende L. V. 1 ♂, Anholt 1 ♀. 26th Hjelm 1 ♀. 27th Schultz's Grund L. V. 1 ♀, Hjelm 1 ♀. 30th Romsö 1 ♂. November: 1st or 2d Läsö Trindel L. V. 1 ♀. 2d Drogden L. V. 1 ♂.

47. *Phyllopneuste sibilatrix*, Bechst. — Grön Lövsanger.

Kjöbenhavn. Breeds. May 7th one singing at a breeding-place. May 14th two singing in migration localities. (W.)

48. *Phyllopneuste trochilus*, L. — Lövsanger.

Kjöbenhavn. Breeds. April 24th one singing; 27th, 28th, and 30th a few. Not till May 5th (several); common in migration localities 7th to 14th, especially on 8th; some of those observed later (to 22d) probably still passing. — In August often to close of month; in decided migration localities on 9th and 10th, 23d, 28th to 30th. September 1st, 4th, 5th and 10th. October 2d one, singing rather vigorously. (W.)

Storehedinge. April 27th arrival. (A.)

Sent from the Lights. May: 14th Hjelm 1. August: 30th Hirtshals 2. 31st Skagen 1. September: 30th Hanstholm 1.

49. *Phyllopneuste rufa*, Bechst. — Gransanger.

Sent from the Lights. September: 30th Hanstholm**) 4, Anholt 4. October: 1st Skagen 1. 2d Schultz's Grund L. V. 1. 20th Läsö Rende L. V. 1.

50. *Hypolais salicaria*, Bp. — Gulbuget Sanger.

Kjöbenhavn. Breeds. May 19th one singing in garden, and thence daily. In garden young just flown July 10th;

*) In the lists of birds from the Lights sex is generally only indicated from plumage; the statements therefore must be taken with due reserve, it being especially probable, that in some species some of the specimens entered as females may have been young males.

**) Species not mentioned in Dr. P. Heiberg's »Thylands Fugle«.

after 23d none in garden till August 4th; again 10th and 12th. (W.)

Herschendsgave. May 18th first song. This year rather common; nest pretty often found. (Hs.)

Mors. In the plantation of **Nykjöbing** June 13th nest with four eggs, June 30th another nest with four young. (F.)

I have not yet found this species at **Viborg**. (F.) [July 8th to 10th 1881 in seven places near Viborg. W.] [*Phyllo-pneuste trochilus*, July 8th to 10th 1881 in eleven places near Viborg. W.]

51. *Acrocephalus arundinaceus*, Lightf. — Rørsanger.

Kjöbenhavn. Breeds. May 13th one singing in a breeding-place, 14th one at another; from 17th common in ordinary breeding-places. In garden one singing on 21st; again 24th and thence daily. Bred in garden as last year (nest also in *Syringa*, but in top); July 18th young flown; often in garden to August, 12th, and one on 19th. (W.)

Amager. Many breed in the reeds of the fortification-canals. May 29th first, not a few. Found twelve nests, and revised them with the following results:

Nest	June 20th	June 24th	June 27th	July 4th
1.	nothing	1 egg	4 eggs	4 eggs
2.	4 eggs	4 eggs	4 eggs	3-4 young
3.	4 eggs	nest gone		
4.	3 eggs	3 eggs	1 egg, 2 young	2-3 young
5.	nothing	4 eggs	4 eggs	nest gone
6.	1 egg	4 eggs	nest gone	
7.	4 eggs	4 eggs	4 eggs	4 young
8.	2 eggs	4 eggs	4 eggs	nest gone
9.	nothing	4 eggs	4 eggs	nest gone
10.	4 eggs	2 eggs, 2 young	4 young	nest gone
11.	2 eggs, 2 young	young; nest at the water's surface	nest under water; void.	
12.	4 eggs	4 eggs	4 young	4 young

The revision was not continued beyond July 4th. In only one nest the full set consisted of three eggs, in all the others of four. The nest that got under water did so by the bending of the reeds. The six nests that disappeared were probably taken by children, the nests themselves being entirely removed in all cases; the trampling down of grass and reeds, difficult to avoid on looking at the nests, unfortunately marks the place to some degree. (K.)

Viborg Sö, numerous breeding in the reeds and in bushes and trees on shore. In a garden at this lake June 9th five nests with two to five eggs, three in dense small bushes, one in an elder, and one in a young beech, eight feet from ground; June 19th a nest with four young, also in a beech; June 22d a nest with four eggs; July 6th and 9th two nests with two eggs each (these clutches did not become larger). Also pretty commonly breeding in the reeds of other lakes around Viborg. (F.)

52. *Calamoherpe phragmitis*, Bechst. — Sivsanger.

Kjöbenhavn. Breeds. May 9th singing in a breeding-place. (W.)

Amager. July 24th I found one on east coast. (K.)

Herschendsgave. May 6th first observed. (Hs.)

Viborg. In the meadows of **Skals Aa** May 14th several among the reeds. (F.)

53. *Sylvia curruca*, L. — Gjerdesanger.

Kjöbenhavn. Breeds. April 27th one singing; none till May 8th (some); on 9th pretty common. In garden (where it breeds) first song May 8th, again on 13th, and thence daily; June 23d young out of nest, July 7th fully grown. Almost daily, especially in garden, to August 24th. September 5th one, 24th one. (W.)

Herschendsgave. May 8th first observed. (Hs.)

Viborg. June 8th a pair. (F.) [July 8th to 10th 1881 in four places near Viborg. W.] [*Sylvia cinerea*, July 8th to 10th 1881 in eight places near Viborg. W.]

54. *Sylvia cinerea*, Bechst. — Tornsanger.

Kjöbenhavn. Breeds. May 13th one singing; 14th one in garden (migration locality). (W.)

55. *Sylvia nisoria*, Bechst. — Brystvatret Sanger.

Mors. In the plantation of Nykjöbing, where I have before found it breeding, May 23d two pairs. — I have not seen it at Viborg. (F.)

56. *Sylvia atricapilla*, L. — Munk.

Kjöbenhavn. Breeds. No proper observation of first arrival. In garden (migration locality) May 12th a female, 17th one singing; again July 23d male, 26th one (brown head); August 16th one (brown head); September 16th two (brown head, black head), 18th one singing. September 26th in another place one (head black). (W.)

Herschendsgave. May 4th first song. (Hs.)

Sent from the Lights. September: 30th Hanstholm*) 1 (cap brown), Anholt 2 (1 cap brown, 1 black). October: 2d Skagen 1 (cap brown).

57. *Sylvia hortensis*, Bechst. — Havesanger.

Kjöbenhavn. Breeds. May 17th several singing; thence daily commonly. In garden, where it breeds, first song on 20th, and thence daily. August, to 17th often; not observed later. (W.)

Viborg. In June and July found several nests with four or five eggs. (F.) [*Sylvia atricapilla*, July 8th to 10th 1881 in four places near Viborg. W.]

58. *Merula vulgaris*, Leach. — Solsort.

Kjöbenhavn. Breeds. March 14th, when still hard winter, two pairs, probably wintered. (W.)

Storehedinge. January 13th there were some in **Kongeskov**. (A.)

*) Species not mentioned in Dr. P. Heiberg's »Thylands Fugle«.

Viborg. Very common throughout the year, breeding in all woods and plantations. In winter often in the gardens of the town. May 15th nest with four eggs; June 9th nest with six eggs (July 9th young able to fly). (F.)

Sent from the Lights. December: 19th Läsö Trindel L. V. 1 ♀. 30th Kobergrund L. V. 1 old male, Anholt 2 (1 old male, 1 ♀), Skjoldnäs 1 ♀.

59. *Merula torquata*, L. — Ringdrossel.

Viborg. **Hald Egskov** April 30th some. (F.)

Sent from the Lights. September: 30th Lodbjerg 1 ♂ (about 60 killed), Hanstholm 3 ♂, Anholt 2 (♂ ♀; 12 killed). October: 1st Skagen 1 ♀, Hesselö 1 ♀ (2 killed), Sejrö 1 ♂. 2d Hjelm 3, Gjedser Rev L. V. 1 ♀. 18th Anholt 1 ♀.

60. *Turdus pilaris*, L. — Sjagger.

Kjöbenhavn. From beginning of year common to March 25th (a few days after the cease of the long frost). December 21st, 23d, and 31st, some. (W.)

Amager. During the latter part of the winter 1885 — 1886 very common, sometimes in flocks of sixty to eighty. March 6th considerably scarcer; 12th a few, last. In autumn not till December 19th, a small flock; later common. (K.)

Viborg. January 29th one. April 30th several in **Hald Skove**, May 2d many in **Lindum Skov**, May 4th many in **Avnsbjerg Skov**, May 7th enormous numbers in **Thorsager Skov**. November 7th a small flock.

Sent from the Lights. May: 8th Kobergrund L. V. 1 (♀ by dissection). October: 24th Läsö Rende L. V. 1. November: 1st Hjelm 1. 3d Skjoldnäs 1. December: 25th Christiansö 3 (6 killed). 28th or 30th Kobergrund L. V. 1. 29th Läsö Trindel L. V. 1, Läsö Rende L. V. 1 (8 killed), Anholt 8 (12 killed), Schultz's Grund L. V. 6. 30th Anholt 20 (21 killed), Hesselö 1 (22 killed), Hjelm 2, Skjoldnäs 6, Gjedser Rev L. V. 9.

61. *Turdus viscivorus*, L. — Misteldrossel.

Storehedinge. January 29th shot (very lean). (A.)

62. *Turdus musicus*, L. — Sangdrossel.

Kjöbenhavn. Breeds. In migration localities, generally singly, March 28th, April 28th (four in garden), May 8th and 11th, September 25th (two in garden) and 27th, October 9th, 15th, and 23d. (W.)

Herschendsgave. March 26th first song. (Hs.)

Viborg. Breeds in plantations and woods, but not in great numbers. May 18th nest with young able to fly. (F.)

Sent from the Lights. May: 8th Kobbergrund L. V. 2 (♂ ♀, by dissection). September: 27th Läsö Rende L. V. 1. 30th Läsö Rende L. V. 1 (3 killed), Schultz's Grund L. V. 1. October: 1st Skagen 2 (16 killed), Läsö Trindel L. V. 4 (5 killed), Hesselö 1 (2 killed). 2d Skagen 5. 5th Hjelm 1, Skjoldnäs 1. 9th Hesselö 1. 18th Anholt 3. 19th Läsö Rende L. V. 1, Anholt 1 (81 of this and *T. iliacus* killed), Schultz's Grund L. V. 1. 20th Läsö Trindel L. V. 1, Schultz's Grund L. V. 1, Sejrö 2. 21st Anholt 6 (159 of this and *T. iliacus* killed), Hesselö 4 (about 200 Thrushes killed), Hjelm 6, Sejrö 1. 22d Skagen 6, Hjelm 1, Hammershus 1. 23d Anholt 2 (20 Thrushes killed). 24th Skagen 2.

63. *Turdus iliacus*, L. — Vindrossel.

Kjöbenhavn. Only observed during the hard winter. January 9th to 25th several times one or some. February 28th. March 14th one. (W.)

Sent from the Lights. September: 30th Lodbjerg 1 (about 15 killed). October: 1st Sejrö 1. 18th Anholt 2. 19th Anholt 1 (81 of this and *T. musicus* killed). 21st Anholt 3 (159 of this and *T. musicus* killed), Sejrö 1. 22d Skagen 1, Christiansö 1. 24th Anholt 2 («20 of these killed»). December: 28th or 30th Kobbergrund L. V. 1. 29th Anholt 2 (4 killed). 30th Skjoldnäs 1.

64. *Ruticilla phoenicura*, L. — Rödstjert.

Kjöbenhavn. Breeds, but most pass on. April 28th two males, 29th one, 30th several. In migration localities from May 2d at least to 15th, in greater numbers 8th to

15th; females from 8th, males still on 15th. -- Appeared again in migration localities (chiefly in garden), clean-moulted: August 4th, 20th to 23d, 28th and 30th; September 1st and 2d, 5th and 6th, 15th to 21st, 25th, 29th; October 2d one. -- August 15th at a breeding-place a fully grown young bird still in almost unmixed first plumage. (W.)

Storehedinge. April 30th first. (A.)

Sent from the Lights. May 8th Kobbergrund L. V. 2 ♂. 14th Läsö Rende L. V. 1 ♂. August: 11th Läsö Trindel L. V. 1 young male (second plumage). 30th Läsö Trindel L. V. 1 ♀. 31st Hanstholm 1 ♀ (about 25 killed). September: 30th Hanstholm 3 ♀. October: 1st Hesselö 1 ♀. 3d Christiansö 1 ♀. 25th Anholt 1 (ordinary male, fresh; very late date).

65. *Luscinia philomela*, Bechst. — Nattergal.

Kjöbenhavn. Breeds. May 14th first heard. (W.)

Herschendsgave. The Nightingale, which seemed of late years to be annually increasing here, in 1886 did not appear at all. (Hs.)

66. *Dandalus rubecula*, L. — Rödkjälk.

Kjöbenhavn. Breeds. A few in January, February, and the cold part of March. In migration localities, continually March 26th to April 2d, April 4th, continually 10th to 19th, 23d, 25th, 28th, May 7th (one in garden). August 27th first back; again September 4th and 12th; from 16th continually to November 30th, and often to end of year (also in garden); most numerous perhaps October 12th, 14th, 15th, and 18th (W.)

Amager. In winter localities January 8th and 31st; November 7th, 14th, 21st. (K.)

Viborg. In smaller numbers throughout the year. (F.)

Sent from the Lights. September: 30th Hanstholm 8, Läsö Rende L. V. 2 (8 killed), Anholt 2 (48 killed), Hesselö 1 (2 killed). October: 1st Skagen 6, Hesselö 3 (13 killed), Schultz's Grund L. V. 1, Sejrö 1. 2d Skagen 2, Hammershus 2. 3d Hjelm 1. 4th Gjedser Rev L. V. 2. 5th Schultz's Grund L. V. 1, Skjoldnäs 1. 19th Kronborg 1. 20th Läsö

Rende L. V. 2, Kronborg 1. 21st Anholt 3. 22d Läsö Rende L. V. 2, Kobergrund L. V. 1, Christiansö 1, Hammershus 3, Gjedser Rev L. V. 2. 23d Anholt 4, Schultz's Grund L. V. 1, Hjelm 11. 24th Skagen 3, Kobergrund L. V. 1 (2 killed), Anholt 2 (16 killed), Hesselö 1 (4 killed), Skjoldnäs 1. 25th Anholt 1. 26th Hjelm 1. 30th Schultz's Grund L. V. 3 (4 killed). November: 3d Schultz's Grund L. V. 1, Skjoldnäs 1.

67. *Saxicola oenanthe*, L. — Stenpikker.

Kjöbenhavn. Breeds. First April 2d, one male. Moulded birds August 15th and 19th (old male), September 1st. (W.)

Amager. March 28th first, one. (K.)

Storehedinge. March 26th first. (A.)

Herschendsgave. April 21st arrival. (Hs.)

Viborg. In two places April 4th and 11th. (F.) [July 8th to 10th 1881 in one place near Viborg. W.]

Sent from the Lights. May: 1st Läsö Rende L. V. 1 ♂. August: 30th Hirtshals 1 old ♂, Läsö Trindel L. V. 1 ♂ (not old), Läsö Rende L. V. 1 (♀?), Kobergrund L. V. 2 ♂ (one old, one younger). 31st Hanstholm 1 ♂ ad. (about 25 killed). September: 30th Hanstholm 4 (3 ♂, 1 ♀), Anholt 1 ♂, Hesselö 1 ♀. October: 1st Skagen 2 (1 ♂; one probably ♀, with remains of first plumage), Schultz's Grund L. V. 1.

68. *Pratincola rubetra*, L. — Bynkefugl.

Kjöbenhavn. Breeds. April 30th one male at a breeding-place. May 1st male in garden (migration locality); 7th and 8th a few; 9th found remarkably numerous everywhere during a rather long walk, evidently a considerable passage, most males, some females (in one place four males perched on a small heap of twigs). (W.)

Storehedinge. April 27th first. (A.)

Herschendsgave. May 4th arrival. (Hs.)

Viborg. Observed (in three places) May 7th, 12th, and 14th. (F.) [July 8th to 10th 1881 in ten places near Viborg. W.]

Thy. July 30th a pair about one (Danish) mile north of **Thisted** [compare Heiberg, Thylands Fugle]. (K.)

69. *Motacilla alba*, L. — Hvid Vipstjert.

Kjöbenhavn. Breeds. March 25th one, 28th one. — September, common to 29th, most perhaps on 15th and 18th. October 2d two (Amager), 6th two, 10th some. (W.)

Amager. March 28th four and one. Not again till April 11th, one. April 20th seven or eight at the pool on Amager Common mentioned last year; in similar numbers there to close of May; in June and July only singly there and a few elsewhere. September 8th numbers on the pool; 19th still some there, last [October 2d two at that place, W.]. (K.)

Storehedinge. March 26th first. (A.)

Herschendsgave. March 26th arrival. Bred in a box for starlings, on gable-end of a barn, among other boxes occupied by starlings; in June five young in box. (Hs.)

Viborg. March 31st two pairs. (F.) [July 8th to 10th 1881 in nine places near Viborg. W.]

70. *Budytes flavus*, L. — Gul Vipstjert.

Kjöbenhavn. Breeds. April 24th one; a few to 30th; in May not till 6th, thence continually. — September, first half not a few; 18th last, a party of six. (W.)

Amager. April 26th about ten at the pool on Amager Common mentioned last year. April 30th and May 3d sixty to eighty there; thence gradually decreasing, in June generally few (common elsewhere). In September again numbers at the pool, last on 19th. (K.)

Herschendsgave. April 26th arrival. (Hs.)

Viborg. **Skals Aa** May 14th some pairs. (F.) [July 8th to 10th 1881 in thirteen places near Viborg. W.]

71. *Anthus rupestris*, Nilss. — Skjærpiber.

Sent from the Lights. October: 1st Skagen 1. 2d Skagen 1. 25th Anholt 1.

72. *Anthus pratensis*, L. — Engpiber.

Kjöbenhavn. Breeds. In migration localities March 24th and 25th; April 14th and 16th, 24th to 27th, 30th (27th and 30th a good many); May 7th to 9th (several). First back September 19th; from 24th to October 15th common, some of them in actual migration as follows (all during forenoon): September 29th some to S. W.; October 2d several to S. W. or S. S. W., 3d numbers to S. W. (some seen coming in from Sound, of these a party of three going to N. W., against the wind), 11th one to S. W., 15th four to S. W. and one to S. (W.)

Amager. February 7th one on east coast; next March 28th, several. April 28th considerable numbers at the pool on Amager Common. Throughout summer. October 31st still several. November 7th one. (K.)

Herschendsgave. March 14th arrival. (Hs.)

Viborg. Pretty common in the meadows. Skals Aa May 14th nest with four eggs, hard sat. (F.)

Sent from the Lights. September: 30th Anholt 1. October: 1st Läsö Rende L. V. 1 (5 killed; about 10 stayed on ship in daytime, apparently healthy), Schultz's Grund L. V. 1. 2d Schultz's Grund L. V. 3. 16th Gjedser Rev L. V. 1.

73. *Anthus arboreus*, Bechst. — Skovpiber.

Kjöbenhavn. Breeds. May 7th several singing in breeding-places. (W.)

Viborg. Hald April 30th a large company. (F.) [July 8th to 10th 1881 in six places near Viborg. W.]

Sent from the Lights. May: 14th Hjelm 1.

74. *Galerida cristata*, L. — Toplärke.

Herschendsgave. Increasing; is now seen everywhere both winter and summer. I have found its nest on an island in Skanderborg Sö. (Hs.)

Viborg. Throughout winter a few pairs in the streets of the town and on the neighbouring roads. (F.) [July 11th 1881 at Rödkjærbro railway-station. W.]

75. *Lullula arborea*, L. — Hedelärke.

Kjöbenhavn. March 25th, 3,45 P. M., a small party flying N. along coast. September 19th twice singly. October 2d a party of about ten. (W.)

76. *Alauda arvensis*, L. — Lärke.

Kjöbenhavn. Breeds. During the long frost only one seen on February 7th. March 21st, when the weather had just changed, one singing. March 23d one. March 24th very many had arrived, and to 1,20 P. M. numbers passed to E. (two and one seen crossing Sound), some to N. E. (two seen crossing Sound); two came in from Sound and went W. 25th to 29th considerable movement; 25th some to E.; 28th, with a strong S. W., most flying in westerly directions, between S. and N. N. W., but one passing high to N. E. — September 19th no little movement; from 26th to October 15th common also in migration localities; some seen in actual migration as follows: September 26th some to W. and S. W.; October 1st some to S., one to W.; 3d several to S. W. or W., one to N. W.; 10th some to W. or S. W.; 12th several to S. W. and W.; 15th one to W. — October 20th; 31st several. November 10th a party of four. (W.)

Amager. January 31st four. February 7th, 14th, and 20th a flock in same place. February 28th many large flocks in different places. Not till March 28th I heard it singing everywhere. Common until towards middle of November. November 21st a pair; December 5th a flight of twenty to thirty; December 19th a pair. — In beginning of June I found a nest with six eggs; June 14th three eggs, three young; some days later five young only. (K.)

Storehedinge. January 14th many seen. (A.)

Herschendsgave. March 4th first song. (Hs.)

Viborg. Very numerous everywhere. In spring found many nests with three or four eggs.

Sent from the Lights. August: 3d Hirtshals 1 (old, in strongly worn dress). October: 1st Skagen 6, Läsö Trindel L. V. 1. 2d Skagen 5, Hammershus 3. 3d Christiansö 1. 5th Hjelm 1. 9th Hesselö 1. 21st Anholt 3 (4 killed), Skjold-

näs 1. 22d Kobbergrund L. V. 1 (3 killed), Christiansö 1, Hammershus 2. 23d Anholt 3, Hesselö 1 (3 killed), Hjelm 1. 24th Skagen 3, Läsö Rende L. V. 1, Kobbergrund L. V. 1, Hesselö 3 (12 killed). 25th Anholt 1. 30th Schultz's Grund L. V. 2 (3 killed). November: 3d Schultz's Grund L. V. 1. December: 23d Fakkebjerg Hovedfyr 1.

77. *Phileremos alpestris*, L. — Bjerglärke.

Amager. January 24th on west coast a party of nine, of which I shot some. February 4th on east coast at least fifteen together; 7th four in same place, one shot; 14th the three others were still there. — December 4th one was shot out of about ten on west coast and given to me. December 25th I shot one out of four on east coast. (K.)

Storehedinge. At Lillehedinge shot: February 25th one male, two females; March 1st one male, one female. (A.)

February 19th one received in the flesh at the Zoological Museum, presented by Mr. Knudsen, Öster Lindholt, near Holstebro, with the remark, that it was at that time to be found in large flocks on west coast of Jylland.

78. *Miliaria europaea*, Swains. — Bomlärke.

Viborg. Very common throughout the year. January 26th and December 3d in thousands on Viborg fields. June 18th nest with two eggs and one young. (F.)

Sent from the Lights. December: 23d Fakkebjerg Hovedfyr 1.

79. *Emberiza citrinella*, L. — Gulsparv.

Kjöbenhavn. Breeds. First songs (not quite complete) heard March 12th and 14th, during the wintry part of the month. (W.)

Viborg. Common throughout the year. (F.)

Sent from the Lights. October: 24th Skagen 1.

80. *Emberiza hortulana*, L. — Hortulan.

Herschendsgave. May 20th a male shot here. (Hs.)

April 30th I saw one at Ludvigsholm, W. of Aarhus. (E. Petersen, »Jagttidende«, March 1887.)

81. *Schoenicola schoeniclus*, L. — Rörspurv.

Kjöbenhavn. Breeds. Of first arrival no proper observation. In migration localities: April 4th a male, 27th a female; October 3d some. October 12th a few in places where it also breeds. (W.)

Amager. January 31st I shot one on east coast; else not seen. (K.)

Viborg. August 10th some at Loldrup Sö. (F.) [July 9th 1881 in another place near Viborg. W.]

Sent from the Lights. September: 30th Hanstholm 2 (1 ♂, 1 ♀?), Läsö Trindel L. V. 1 ♀. October: 1st Skagen 1 ♂, Schultz's Grund L. V. 1 ♂. 3d Christiansö 1 ♀. 9th Hesselö 1 ♀. 21st Anholt 6 (4 ♂, 2 ♀). 23d Läsö Rende L. V. 2 (♂ ♀), Anholt 2 (♂ ♀). 24th Skagen 1 ♀, Kobbergrund L. V. 1 ♂ (2 killed), Anholt 3 ♂. 25th Anholt 1 ♂, Skjoldnäs 1 ♂.

82. *Plectrophanes nivalis*, L. — Snesparv.

Kjöbenhavn. February 28th eight and one, in fields and roads. (W.)

Amager. Very common during the winter 1885/86. January 8th about fifteen, 15th about twenty-five, 24th some large flights, 31st some flights. February 4th about thirty; 7th, 14th, and 20th some large flights; 28th very considerable flocks in different places. March 6th several, 9th a flight, 12th last time in large numbers; 23d and 28th six to ten. April 11th one on east coast. — November 14th one. December 19th about thirty, 25th two small flocks. (K.)

Viborg. January 29th three. December 3d three. (F.)

Sent from the Lights. October: 24th Skagen 1 jun. November: 1st or 2d Läsö Trindel L. V. 1 ♂ ad. December: 30th Hesselö 1 ♂ ad.

83. *Passer montanus*, L. — Skovspurv.

Viborg. Throughout the year in and near Viborg, but not in large numbers. (F.)

84. *Passer domesticus*, L. — Husspurv.

Viborg. Numerous everywhere. (F.)

85. *Fringilla coelebs*, L. — Bogfinke.

Kjöbenhavn. Breeds. A good many during January, February, and the cold part of March, also females. March 3d and 5th (hard frost) first songs, not quite complete; from 10th continually singing. — Numbers in November and December, some females. (W.)

Viborg. Very common. In winter large numbers in the streets. April 30th first nest with eggs. (F.)

Sent from the Lights. October: 1st Hesselö 3 (2 ♂, 1 ♀). 16th Gjedser Rev L. V. 2 (♂ ♀).

86. *Fringilla montifringilla*, L. — Kväker.

Kjöbenhavn. March 4th two, 5th and 7th one. April 28th one. — September 21st and 26th; October 3d, 12th, and 23d (some); December 3d and 25th (six); generally singly. (W.)

Amager. February 14th one. March 23d a flock of about thirty. (K.)

Viborg. February 7th and 8th two; 16th a small flock. March 3d two. (F.)

Mors. April 26th a pair in the plantation of Nykjöbing. (F.)

Sent from the Lights. September: 30th Lodbjerg 1, Hanstholm 2, Hesselö 1 (9 killed). October: 1st Skagen 2. 2d Hammershus 1. 9th Hesselö 1. 21st Anholt 1 ♀, Hesselö 1 ♂, Sejro 1. 22d Christiansö 1 ♀, Hammershus 1. 23d Anholt 2 (♂ ♀). 24th Anholt 1 ♀, Hesselö 2 ♂. 25th Anholt 1 ♀. December: 20th Skagens Rev L. V. 1 ♀. 30th Hesselö 1 ♂.

87. *Coccothraustes vulgaris*, Pall. — Kirsebärfugl, Kjärnebider.

Storehedinge. January 11th two males shot. Breeds in Gjorslev Skov. (A.)

Mors. In October an old male was caught in the plantation of Nykjöbing. (F.)

88. *Ligurinus chloris*, L. — Svenske.

Kjöbenhavn. Breeds. January four times singly. After January 25th not observed till March 10th. March 13th first song, 18th next; from 20th daily. — Throughout November some, to 29th. December 27th. (W.)

Amager. In winter and migration localities January 8th and 31st, February 28th (each day some); September 5th and 19th; October 3d, 24th, and 31st, November 7th (each day some small flights); November 14th, December 5th and 12th (each day a few); December 19th and 25th many in larger and smaller flights. (K.)

Viborg. June 3d nest with six eggs. Many in winter. (F.)

89. *Chrysomitris spinus*, L. — Sisken.

Kjöbenhavn. September 26th. (W.)

Viborg. January 20th a small flock in a wood. February 16th a flock of about twenty in another wood. (F.)

90. *Carduelis elegans*, Steph. — Stillits.

Amager. January 15th one, February 14th about seven, March 23d two. Not seen else. (K.)

Viborg. In winter in small flocks here and there. (F.) [July 8th to 10th 1881 in three places near Viborg. W.]

91. *Cannabina sanguinea*, Landb. — Irisk.

Kjöbenhavn. Breeds. Not observed during the cold part of winter and spring. March 24th first. — October, several, last on 24th. December 20th two in company. (W.)

Viborg. Common in spruce-plantations. May 18th nest with four young; May 28th nest with six fresh eggs. (F.)

92. *Cannabina flavirostris*, L. — Bjergirisk.

Amager. January 24th about thirty. February 7th six, 28th some small flocks in different places. March 12th some. — December 5th and 19th a flock of about fifteen. (K.)

93. *Linaria alnorum*, C. L. Br. — Graasisken.

Kjöbenhavn. February 7th two single birds. (W.)

94. *Columba palumbus*, L. — Ringdue.

Kjöbenhavn. Breeds. February 28th one. March 14th a party of six (still hard winter). — December 25th, when there was much snow, one in garden (never seen there before). (W.)

Storehedinge. January 26th seen. (A.)

Herschendsgave. In the hard winter 1885—86 large flocks in the woods, suffering much. March 22d first cooing. (Hs.)

Viborg. Pretty commonly breeding in the woods. May 16th nest with two eggs. In a garden at Viborg during the hard winter in February and March a party of eight or ten, feeding on the cabbage. (F.)

95. *Columba oenas*, L. — Huldue.

Storehedinge. March 26th (mild) considerable passage. (A.)

96. *Sterna cinerea*, Lath. — Agerhøne.

Amager. As in 1885. (K.)

Viborg. In some places pretty numerous. Suffered much from the hard winter in the first part of 1886. At Viborg Sö March 3d a party of nine, having dug runs through the snow from a spruce-plantation down to the moist border of the lake, in this place kept soft by a spring, while everything else was frozen and covered by snow. (F.)

97. *Charadrius squatarola*, L. — Strandhjejle.

Amager. September 26th not a few on southern part of west coast; singly, or in small flocks, or with *Tringa alpina*; I shot one. October 3d I shot one on northern part of east coast, where I have never seen it before. October 10th again on southern part of west coast, in larger numbers than ever before; nearly all day with short intervals to be seen or heard flying about coast, either singly or a few at a time, or in small flocks (up to fifteen), or one or two as leaders to the flights of *Tringa alpina*; I shot one, and a friend four; only very few *Charadrius*

pluvialis were seen on that day. Of those shot no one had the summer dress. (K.)

98. *Charadrius pluvialis*, L. — Hjejle, Brokfugl.

Amager. Again this autumn very scarce. September 12th I shot one in nearly complete summer dress. September 26th smaller flocks, often in company with *Tringa alpina*. October 10th very few. December 12th I saw one just taken, still living. All on west coast. (K.)

Viborg. Avnsbjerg, March 30th flock of about hundred. Tjele, April 11th a smaller flock. (F.)

Thy. In August as usual in large numbers, often in very considerable flocks, in various places, as Hjardemaal Klit and the Kjær's of Hillerslev, Bro Mölle, Dover and Heltborg. (K.)

Sent from the Lights. October: 1st Sejrö 1 old bird.

99. *Aegialites cantianus*, Lath. — Hvidbrystet Præstekrave.

Amager. April 26th many, sometimes about ten at a time, on northern part of east coast. June 27th three or four on the pool on Amager Common close to town. (K.)

Avedøre Holme, east coast of Sjælland. April 21st large numbers, in small flocks, or two or three together. (K.)

100. *Aegialites hiaticula*, L. — Præstekrave.

Kjöbenhavn. In migration localities, October 2d four, 3d one. (W.)

Amager. March 28th first; an enormous flock and some smaller ones on northern part of east coast. In same place large numbers during April and very small flocks during June and July. July 18th not a few on an islet at west coast. September 12th and 26th very few on southern part of west coast. October 3d I shot one young bird on east coast; it was alone. Not seen later. (K.)

Avedøre Holme, east coast of Sjælland. April 21st a few. (K.)

Viborg. Avnsbjerg March 30th one. Hjarbæk Vig May 26th some pairs; found a nest with two eggs. (F.) [July 10th 1881 a pair in dry fields near Viborg. W.]

Thy. In August as usual numerous in various places on lakes and sea-coasts and in many ploughed fields. (K.)

101. *Aegialites minor*, M. — Lille Prästekrave.

Kjöbenhavn. Breeds. I generally find a pair or two in some place or another during summer, but I had never before seen them till well into May. This year, April 14th one, excellently identified; next May 7th. (W.)

Amager. Again this year in the usual places on the fortification territory. On the pool on Amager Common April 30th a pair, May 14th to 22d often singly. On northern part of east coast often a pair or one June 3d to 17th. On the pool again July 4th a pair, 22d three, 24th four; September 5th four, 8th three young birds of the year (two shot; I have not seen young ones before). (K.)

102. *Vanellus cristatus*, M. & W. — Vibe.

Kjöbenhavn. Breeds. Not seen during the long frost in spring. March 24th first; one high to S. W. at 11,30 A. M., three high to N. E. at 4,10 P. M. 25th one crossing Sound to E. at 3,20 P. M., and one to S. E. at 3,50 P. M. 28th, from 9,10 A. M. to 12,15 P. M., with a strong S. W.: two to N. W., one low to S. W.; seven, coming in from Sound, low to W.; one low to W.; one high to N. (W.)

Amager. March 28th first, single ones passing overhead. Not seen after September 12th (one). (K.)

Storehedinge. March 26th (mild) first. (A.)

Herschendsgave. March 22d first. (Hs.)

Viborg. Arrived late on account of the long and severe winter. March 23d first, one; March 30th somewhat larger numbers. In autumn in large flocks in the meadows till into November. (F.)

Thy. In August as usual numerous everywhere. (K.)

103. *Haematopus ostralegus*, L. — Strandskade.

Amager. East coast, March 28th first, some large flocks; likewise April 11th, 18th and 26th; June 3d and 6th a flock of about twenty; later none. On southern part

of west coast September 12th a party of about fifteen; October 24th one shot (being alone) and given to me. (K.)

Mors. June 13th nest with three eggs on Örodde, Nykjöbing. (F.)

104. *Grus cinerea*, M. — Trane.

Kjöbenhavn. April 22d, 11 A. M., a flock of 110—120 flying due N., along coast in north-eastern suburb, keeping over the land, with great cries; clear, E. or E. S. E., rather strong. (W.)

Storehedinge. April 20th to 25th some flocks passing. September 6th passage to south. (A.)

Kallundborg. April 18th at **Jyderup** railway-station in the course of the day three flocks passing, varying from about forty to about hundred birds. April 19th, over the town of **Kallundborg**, at 8 A. M. a flock of about forty, and at 9 A. M. a flock of two or three hundred. All these flocks were going N. E. (Mr. O. Lund, of Kallundborg, in letter to Prof. Lütken).

105. *Ciconia alba*, Bechst. — Stork.

Kjöbenhavn. Breeds. — August 4th, 4,40 P. M., at garden, one flying high and straight to S.; sunshine, cloudy, N. W. strong. (W.)

Herschendsgave. April 21st arrival. (Hs.)

Viborg. There are but few pairs in these parts. A few nests on houses in Viborg. April 10th first pair in Viborg; April 11th a pair at **Tjele**. (F.)

Thy. During August only seen once; on 8th a pair in **Hillerslev Kjær**. (K.)

106. *Ciconia nigra*, L. — Sort Stork.

Viborg. Breeds in some of the woods. **Avnsbjerg Skov** April 13th first seen; May 4th nest with four eggs. **Hald Bögeskov** April 30th nest with four eggs. **Viskum Skov** May 7th nest with five eggs. (F.)

107. *Ardea cinerea*, L. — Hejre.

Amager. July 18th one on west coast. (K.)

Storehedinge. March 22d (mild) seen. (A.)

Viborg. August 16th one flying over Viborg Sø. August 18th five at Vejrum Sø. (F.)

108. *Botaurus stellaris*, L. — Rördrum.

August 8th one shot in southern end of Nissum Fjord by Mr. H. Eskesen of Husby. (L. Pedersen, »Jagttidende«, March 1887.)

109. *Gallinula chloropus*, L. — Rörhöne.

Viborg. August 21st I shot one at Loldrup Sø. (F.)

110. *Fulica atra*, L. — Blishöne.

Kjöbenhavn. Breeds. April 13th, 8,15 P. M., heard flying over garden. (W.)

Thy [where it breeds commonly; Heiberg, Thylands Fugle]. August 22d a young bird, still unable to fly, was shot in Sindrup Vejle. August 25th I shot an adult in Voldum Sø; saw no others. (K.)

Sent from the Lights. October: 22d Sejrö 1 ad.

111. *Numenius arquatus*, L. — Regnspove.

Amager. July 18th rather many round an islet on west coast. September 12th and 26th some, singly or a few together, on southern part of west coast. (K.)

Thy. Single birds in the Kjær's of Heltborg and Dover August 16th and 17th. (K.)

112. *Numenius phaeopus*, L. — Lille Regnspove.

Thy. August 3d considerable numbers (about fifty birds in some of the flocks) in Hjardemaal Klit; I shot one, and saw some that had been shot on the previous day. (K.)

113. *Limosa lapponica*, L. — Kobbersneppe.

Amager. October 10th one was shot on southern part of west coast and shown to me an hour later. (K.)

Storehedinge. August 27th male shot at Højrup. (A.)

114. *Scolopax rusticula*, L. — Skovsneppe. Holtsneppe.

Notes by different authors on its breeding in various part of the country, »Jagttidende«, April and November 1886.

Sent from the Lights. October: 21st Schultz's Grund L. V. 1. 24th Hesselö 1 (3 killed).

115. *Gallinago scolopacina*, Bp. — Horsejög. Dobbelt Bekkasin.

Amager. East coast, in the reedy pools on shore mentioned last year, during September, October, and first half of November; generally a few, most on September 19th (about ten) and October 24th (about thirteen); November 7th and 14th only one flushed. (K.)

Viborg. On Skals Aa several during breeding-season. In fall large numbers on passage in the moist meadows near all the lakes. (F.)

Mors. At Faarup May 23d nest with egg-shells thrown off by the young. (F.)

Thy. In August as usual large numbers (most young) everywhere in the bogs and at the lakes. (K.)

116. *Gallinago major*, Gm. — Tredækker.

Viborg. On Skals Aa May 14th a pair; I think it breeds there. In August and September not a few on passage. (F.)

Thy [where it breeds]. Heltborg, August 16th one shot. Dover, August 22d one shot. (K.)

117. *Gallinago gallinula*, L. — Buk. Enkelt Bekkasin.

Amager. October 3d two flushed on northern part of east coast; no others seen. (K.)

Viborg. In October and November I shot several at Vint Mölle. (F.)

Sent from the Lights. September: 30th Anholt 2 (3 killed), Sejrö 1 (bird of the year). November: 4th Skjoldnäs 1. 18th Hjelm 1.

118. *Totanus calidris*, L. — Rödben.

Amager. May 21st one at the pool on Amager Common. September 12th often heard along west coast. December 19th one on northern part of east coast, in a place where the thin ice along shore had melted away; it allowed an approach of about twenty-five paces before taking wing; this somewhat unusual tameness excepted, it did not show signs of suffering from the cold and made off with its wonted power of flight, being soon lost to the eyes. (K.)

Avedøre Holme. April 21st numbers. (K.)

Thy. In August as usual large numbers (most young) at nearly all fresh or salt water. (K.)

119. *Totanus glottis*, Bechst. — Hvidklire.

Thy. August 22d I saw two being shot at Dover. (K.)

120. *Totanus ochropus*, L. — Svaleklire.

Thy. August 8th one rose close to me in Hillerslev Kjær. August 22d I shot one at Dover. August 25th one at Voldum Sö. (K.) [Species not mentioned in Heiberg's »Thylands Fugle«. Correctly determined; compare also Report 1884. W.]

121. *Totanus glareola*, L. — Tinksmæd.

Viborg. On Skals Aa May 26th a pair; at Vejrum Sö August 18th some. (F.) [July 10th 1881 singly in two places near Viborg. W.] [*Actitis hypoleucos*. July 8th and 9th 1881 one at a lake near Viborg, from its behaviour evidently breeding. W.]

Mors. At Taarup May 23d nest with four fresh eggs. (F.)

Thy [where it breeds]. August 3d and 8th some seen (and two shot) in three places. (K.)

122. *Actitis hypoleucos*, L. — Mudderklire.

Kjöbenhavn. May 8th one on coast; 9th one inland; 13th, 10,5 P. M., heard passing over garden (heavy rain, S. E. strong); 14th four inland. July 19th passing over garden at 10,55 P. M.; again 29th at 11 and 11,5 P. M. August 3d some on coast; 7th passing over garden at 10,50 P. M.; 14th again some to S. or S. W. at 9,10 P. M.; 21st several on coast. (W.)

Amager. April 30th one at the pool on Amager Common. On east coast July 4th one, July 24th a few, September 5th a pair. (K.)

Thy. Some in two places, August 20th and 25th. One that I wounded from a boat, on falling upon the water several times tried to escape by diving and swimming short distances under water with great agility, not farther than one metre and a half at a time, and at most twenty centimetres below the surface. (K.)

Sent from the Lights. August: 3d Hirtshals 1 (old, in strongly worn dress). 11th Läsö Trindel L. V. 1 (bird of the year). 30th Kobbergrunden L. V. 1 (old, in worn dress, only just commencing moult).

123. *Machetes pugnax*, L. — Brushane.

Viborg. Skals Aa May 14th one. (F.)

Thy. In August, in various places: 3d some, 16th three, 22d one, 25th one. (K.)

124. *Tringa cinerea*, L. — Islandsk Ryle.

Amager. On southern part of west coast September 12th seven (two shot), September 26th two and later ten (three shot). All young. (K.)

125. *Tringa alpina*, L. — Ryle.

Amager. Northern part of east coast, April 18th first, not a few; April 26th two flocks. July 18th several outside

west coast; 24th some on northern part of east coast. September 12th very few on southern part of west coast; but on 26th and on October 10th very large numbers there, in larger and smaller flights, often with *Charadrius pluvialis* or *Ch. squatarola* as leaders; none in summer dress. October 17th about twelve on northern part of east coast. October 21st I received three, shot on same day on southern part of west coast, one of them still in almost pure summer dress. October 24th two on northern part of east coast. (K.)

Avedöre Holme. April 21st large numbers, in small flocks or singly; in all the black breast-patch still mixed with many white feathers. (K.)

Viborg. Common in the meadows on **Skals Aa, Vejrum Sö,** and other places.

126. *Tringa Temmincki*, Leisl.

Amager. At the pool on Amager Common mentioned last year: May 14th about eight, 16th and 17th about eighteen each day, 19th six, 21st nearly thirty (seven shot). Again July 22d three, 24th six. Later none. — *Tringa minuta* and *Tr. subarquata* I did not see this year, though I have used to do so. (K.)

127. *Limicola platyrhyncha*, Temm. — Brednäbet Ryle.

Amager. One was shot on southern part of west coast July 25th, and given to me on the same day. (K.)

128. *Anser minutus*, Naum. — Dvärggaas.

A young male, shot near **Kallundborg**, sent for stuffing to Conservator E. Hansen of the Zoological Museum (examined there in the flesh on October 12th, W.). The bones of the body were given to the Museum by Mr. Hansen.

129. *Cygnus musicus*, Bechst. — Sangsvane.

Amager. January 24th a party of four passing along west coast. (K.)

130. *Tadorna cornuta*, S. G. Gm. — Gravand.

Amager. September 12th a party of nine swimming outside southern part of west coast. (K.)

131. *Anas boschas*, L. — Stokand, Graaand.

Amager. In the moats June 24th a brood of ten very small ducklings, without any old duck; not seen later. As usual not very many seen on east coast. During winter the flocks generally keep rather far from shore. — Sergeant Ehlers, living in a house on east coast, about one hundred paces from shore, tells me that in fall often one or two wild ducks associate during night with his tame ones which spend most of their time at the shore-line; in early forenoon the wild birds fly away. This year, in the beginning of September, a wild female continued to stay with the tame flock, speedily becoming familiar and after a very few days allowing a close approach when in company with the others. It remained six months, to the beginning of March 1887. It was not caught and pinioned but was allowed to have quite its own way, to see how it would behave. I saw it twice or thrice a month, each time making it fly, to convince myself that its powers of flight were normal. Already on October 17th I saw it feeding with the tame ducks just outside the house. When the flock was driven into the stable, the wild bird rose on the door being reached; in December it once entered but never did so again, having seen two of the tame ones being taken for the table. It often flew away, yet generally only for a day; twice it did not come back for two days and nights. At the beginning of February 1887 a wild drake associated with the duck, soon becoming nearly as familiar. By and by the two wild birds kept more apart from the others, and they were seen to copulate. On March 6th I saw both make off at the report of a gun fired in the neighbourhood, and they never appeared again. They had however often heard shots in their proximity, without showing much fear. (K.)

In **Thy**, where it breeds numerously, I saw it during August in several places. But it was much scarcer than

usual, as all over the country, owing to the extraordinarily long winter of 1885—86. During the latter part of that winter it was told from all quarters, that exhausted mallards had been taken by hand, and that all were in so poor condition as to be of no worth as game. (K.)

Viborg. Breeds at some lakes. In fall flocks in the lakes. (F.)

132. *Anas discors*, L.

A male in full dress was shot on the sea-coast at **Säby**, N. E. Jylland, in the middle of April, and stuffed by Miss Claussen of Fredrikshavn. Being unknown to all there it was sent for determination to Mr. Julius Wulff of Hjörning, who again sent it (in the beginning of August) to the Zoological Museum of Kjöbenhavn, where it is now. Baron H. Rosenkrantz, from personal inquiry on the spot, furnished to Prof. Lütken the following additional details. It had been shot by a cottager, Jens Vestenvejen, when out to look for woodcocks; at **Sulsbæk Mølle**, a little north of Säby, he had seen close to shore a party of »Teal and Black Sea-Ducks« swimming with one strange duck among them; on firing into the flock he secured the stranger rather casually.

The specimen is in very perfect plumage; the left inner toe and hind toe are a little deformed. It may be an escape. Yet it is said by Sclater (P. Z. S. 1880, p. 521), that up to 1880 this species had not been imported alive into Europe. The uncertainty thrown upon questions like this by the »ornamental waterfowl« is to be regretted; the recording of places where each species is kept, suggested by some, is obviously not a sufficient remedy, though it may be useful. The keeping of ornamental waterfowl should not be encouraged; the ornamental waters, when of any size, should be left to spontaneous occupation by wild species, probably much fewer and often less showy, but more interesting to the observer of nature. On quite small waters ornamental fowl might be kept without so much inconvenience, it being more possible to have an eye upon every

single bird; to do this for its own birds ought especially to be the duty of every zoological garden.

133. *Anas querquedula*, L. — Atling.

Thy. Hillerslev Kjær, August 8th, four shot out of nine and three, by myself and another. (K.)

134. *Anas crecca*, L. — Krikand.

Viborg. Vejrum Sö September 10th and 14th small flocks. **Laastrup Aå** November 7th. (F.)

Thy. In August, two shot on 8th; no others seen with certainty. (K.)

135. *Anas penelope*, L. — Pibeand.

Sent from the Lights. October: 24th **Hesselö** 1 (not ♂ ad.; 2 killed).

136. *Clangula glaucion*, L. — Hvinand.

Kjöbenhavn. On Sound close to shore October 20th two (no old male). (W.)

Amager. March 21st two were shot outside west coast. (K.)

Viborg. Small flocks in the lakes in winter, as long as there is open water. (F.)

137. *Oidemia nigra*, L. — Sortand.

Sent from the Lights. May: 8th **Läsö Rende L. V.** 1 ♂. October: 31st **Läsö Rende L. V.** 1 ♀. November: 29th **Kobbergrunden L. V.** 1 ♀.

138. *Oidemia fusca*, L. — Fløjelsand.

In the night April 22d—23d*) I heard many passing over **Viborg**, and on 23d I saw several in **Viborg Sö**. (F.)

*) At the close of April newspapers mentioned a very large passage of birds (believed to be Curlews, Ducks, &c.) heard late in the evening of April 22d at several towns, especially in Jylland (e. g. Fredericia, Horsens, Holstebro; also Assens in Fyen).

139. *Mergus serrator*, L. — Toppet Skallesluger.

Amager. March 21st a male was shot outside west coast. (K.)

140. *Podiceps cristatus*, L. — Stor Lappedykker.

Viborg. Breeds commonly in **Viborg Sø** and some other lakes. **Viborg Sø** May 12th first nest commenced, later destroyed by storm; June 11th three nests, with five, three, and one egg, and on these being taken, two of the nests had five and four eggs on June 25th. **Loldrup Sø** June 4th two nests with three eggs; in August and September always large numbers. **Hald Sø** May 16th two pairs. (F.)

Thy. August 25th on **Voldum Sø** a pair of old birds with two young still unable to fly; I shot one of the young. (K.)

141. *Podiceps minor*, Gm. — Lille Lappedykker.

Sent from the Lights. September: 5th Dueodde Hovedfy 1 (moult into winter dress very nearly ended).*)

142. *Carbo cormoranus*, M. & W. — Skarv.

I saw a very large flock on **Ejerslev Rön** in the Limfjord on July 27th, when passing in a steamer. (K.)

143. *Thalassidroma Leachii*, Temm. — Stor Stormsvale.

Sent from the Lights. October: 1st Horns Rev L. V. 1 («struck lantern»), Läsö Rende L. V. 1 («fell on deck»).

December 4th a male found dead at **Skagen** by a fisherman, against whose house it had flown; sent in the flesh to the Zoological Museum by Mr. M. Ancker.**)

*) Mentioned by Collin («Bidrag til Kundskaben om Danmarks Fuglefauna», 1888, p. 104), but the proper date not given.

***) All the specimens from 1886 received by the Zoological Museum have been recorded by Collin (Bidrag til Kundskaben om Danmarks Fuglefauna, 1888, p. 108), but the proper dates of occurrence are not given.

144. *Larus marinus*, L. — Svartbag.

Amager. As usual on the coast throughout the year, most in fall and winter, generally young, never very numerous. Old birds January 31st, April 18th, October 24th and 31st, December 19th; not more than two each time. Flocks of any size consisting of this species alone are very rare; but in the large flocks of *Larus canus* there are often a few *Larus marinus*. (K.)

145. *Larus argentatus*, Brünn. — Havmaage.

Viborg. A single one now and then on **Viborg Sø**. (F.)

146. *Larus fuscus*, L. — Sildemaage.

Kjöbenhavn. On Sound close to shore November 1st one old, 2d two old. (W.)

147. *Larus canus*, L. — Stormmaage.

Amager. In usual numbers. (K.)

Viborg. Often in small flocks on **Viborg Sø** and other lakes. (F.)

A white specimen (female), with a pale brownish tail-bar, shot in **Kalvebod Strand** in the first days of January, bought in the flesh by the Zoological Museum.

148. *Rissa tridactyla*, L. — Tretaaet Maage.

A young female, shot at **Skagen** October 27th, presented in the flesh to the Zoological Museum by Mr. M. Ancker.*)

149. *Xema minutum*, Pall. — Dvärgmaage.

Kjöbenhavn. October 18th I watched one for a long time in North Harbour; it was in the characteristic dress of the young bird. It skimmed about over the water, quite low or some feet up, never touching the surface, from its

*) Specimen mentioned by Collin (Bidrag til Kundskaben om Danmarks Fuglefauna, 1888, p. 109), but the year by mistake given as 1887.

movements evidently hawking for small insects (the weather was calm, damp, and mild); some *Xema ridibundum* (most young) among which it often passed were on the contrary busy to pick up small things from the water. Shape in flight very like that of *Xema ridibundum*, but wing-strokes much quicker. (W.)

Adult male in winter-dress shot at **Kjerteminde**, Fyen, a couple of days previously to October 21st, presented in the flesh to the Zoological Museum by Mr. Joh. Larsen of Kjerteminde.

150. *Xema ridibundum*, L. — Hättemaage.

Kjöbenhavn. Breeds. — On Sound in January a few, old and young, on 9th, 17th, and 31st. February 14th a large flock, most old, some young; 24th many old, some young. March 8th some old and young, two old with a little brown on head; thus also on 18th; 25th one old with full hood; 28th many old with full hoods, very noisy. — August 4th and 13th old birds with hood in moult; September 21st with pure white head. — Throughout October to 28th, most young. November 1st, 2d, and 11th a few young. December 21st one old, one young. (W.)

Amager. On northern part of east coast April 11th and 18th some, 26th many; July 4th many, 24th some. July 18th some outside west coast. (K.)

Viborg. I have not found it breeding, but I have often seen larger and smaller flocks on **Viborg Sö** and other lakes; thus very numerous on **Vejrum Sö** May 7th. (F.)

151. *Sterna anglica*, Mont. — Sandterne.

Thy. During August several times considerable numbers, both old and young; at **Voldum Sö**, and in the **Kjär's** of **Heltborg**, **Dover**, and **Ballerum**. (K.)

152. *Sterna argentata*, C. L. Br. — Havterne.

Kjöbenhavn. First young in North Harbour July 17th, two, with their parents. — September 11th a young Tern, *St. argentata* or *fluviatilis*, much later than usual. (W.)

Amager. On northern part of east coast some on June 24th, July 4th and 24th. (K.)

Viborg. At **Hjarbæk Vig** and in the meadows of **Skals Aa** several times some; eggs not found. (F.) [*Sterna fluviatilis*. July 10th 1881 many at a lake near Viborg. W.] [*Sterna anglica*. July 9th 1881 one passing overhead near Viborg; 10th some over dry fields near a lake there. W.]

Thy. July 30th considerable numbers on the shore at **Klitmøller**. (K.)

153. *Sterna fluviatilis*, Naum. — Terne.

Thy. **Voldum Sö** considerable numbers August 3d and 25th. **Hillerslev Kjær** not a few August 8th. (K.)

154. *Sterna minuta*, L. — Dvärgterne.

Amager. On northern part of east coast June 17th and 20th two, 24th some. (K.)

Viborg. July 31st I saw a bird of the year on **Viborg Sö**; a heavy gale made its flight unsteady, so that I often approached it within a pace and might easily have killed it with a stick. (F.)

Thy. July 30th considerable numbers on the shore at **Klitmøller**. (K.)

155. *Hydrochelidon nigra*, L. — Moseterne.

Viborg. May 7th several in the meadows at **Vejrum Sö**. May 26th two pairs in a small peat-bog one (Danish) mile north of Viborg, certainly breeding. (F.) [July 10th 1881 one at a lake near Viborg. W.]

Thy. **Voldum Sö**, August 3d numerous, August 25th some young birds. **Hillerslev Kjær** August 8th not a few. (K.)

Various Notes from the Light-Stations.

Esbjerg. Grey Geese as a rule appear in considerable numbers when the bay is being filled with ice. — Reske.

Horns Rev L. V. The direction of flight against the lantern cannot be well determined, the birds hovering round the light before striking. When the wind is blowing across the ship most fall into the sea. No proper migration in daytime has been observed this autumn. — Of sea-birds two species of Gull (Strandmaage, Havmaage) are here during the greater part of the year, yet more numerous in winter than in summer. — N. Kromann.

Hirtshals. This spring nearly no birds have struck the lantern; although all the species I use to see have passed the place, only a single bird (a Starling) has been killed as far as I know. — In the beginning of April a couple of times larger flocks of Grey Geese passed north; in the sea were seen three old and two young Swans. First Woodcock probably in the first days of April. The Lapwing appeared here April 9th. The »Ryle« came by the middle of April. The Stork was seen April 24th. May 1st large flocks of birds under the coast; there were several species of Sea-Ducks and no small numbers of Eiders. May 7th first Swallow. — October 19th; the Starlings are in large flocks inland and seem to be preparing for departure; generally however a few are seen here in winter. — E. T. B. Jensen.

Skagen. The assistants say, that much fewer birds have been killed than is generally the case (I have only been here since September 1885). — No sea-birds breed near the station; but during the greater part of the year many Gulls are seen where the fishermen are at work. — M. G. Poulsen.

Skagens Rev L. V. October 26th great flights of Ducks passed to S. E. and E.; S. W. and westerly, very light; cloudy. October 27th great flights of Ducks passed to E.; S. E. light, cloudy. October 31st great flights of Ducks to E.; several settled at some distance from the ship and remained all day; S. light, overcast, thick. November 3d during forenoon some flights of Ducks to S. E.; S. and W. light, hazy. — J. G. Steinmann.

Hirtsholm. Breeding birds*): Tiste, Ryle, Gravand, Terne, Maage, Strandskade, Skrogand, Rödbben, Ederfugl, (a few). — W. Schultz.

Nordre Rön. In April three Starlings were killed striking. — This autumn, especially during the time of passage, there has been no thick or foggy weather here; probably for this reason no birds have been killed. — Breeding birds: Terner of three species, Ederfugl, Rödbben, Prästekrave, Strandlärke, Strandskade, Tejste, Flör (Polsk Vibe), Gravand, Spidsand, Maage (only the small blue one). — A. Kruse.

Läsö Trindel L. V. Grey Geese passing: May 3d eighteen to N. E. May 5th about two hundred to E. N. E. May 27th ten to N. E. — J. Poulsen.

Läsö Rende L. V. May 2d, immediately after sunset, a flock of small birds (about 150) to E. — Grey Geese passing in May and June: May 4th, at 5 P. M., a flight of about fifty to E. N. E.; westerly, clear. May 5th, at 8³/₄ A. M., a flight of about hundred to E.; N. E., clear. June 5th a flight of about forty to N. E.; S. W. light, clear. June 10th a flight of about thirty to E. N. E.; E. light, clear. — June 25th a starling, chased by a larger unknown bird, kept in the rigging from 10 to 11 A. M.; flew away to N. E. — September 29th a flight of Grey Geese (about thirty) to S. W.; W. fresh, cloudy. October 4th Crows in very large numbers (up to a hundred in some of the flocks) to S. W.; some small birds also to S. W. October 6th a flight of Grey Geese (about thirty) to S. W. October 11th several Crows and small birds to S. W.; many Gulls and Ducks round ship. October 26th very large numbers of Gulls and Ducks round ship; 27th as the preceding day, and especially very many over the

*) This and similar lists are given in the names employed by the observers. The names are sometimes evidently used in another sense than is usual in books; some of them are generic rather than specific, or else of uncertain application; a few have probably not been printed before. Generally, however, the species intended by such names may be guessed with some certainty.

Dvalegrund. October 28th, 29th, and 30th very large numbers of Ducks and Grey Geese round station, especially over the shoal. November 11th, 12th, 13th, and 14th large numbers of Ducks and Gulls over the shoal all day; overcast; wind easterly (12th S. E.), light. November 24th five Swans to W. S. W.; W. S. W. fresh, overcast. November 27th, forenoon, five Swans to E.; afternoon, three Swans to S. W.; S. W. light, clear. December 3d three Swans to N. W.; W. light, clear.

Sea-birds keeping about the station are: some species of Ducks, Gulls, in April and May many Brent Geese, and from the middle of May Terns. Large numbers of Terns were round the ship in August and September, to September 22d; after that day no Tern seen. — L. Lauritzen.

Egense. No sea-birds breed near the light. — C. F. Laug.

Kobbergrund L. V. May 6th about hundred Grey Geese passing to N. E.; calm, clear. September 30th, at 7 A. M., about hundred small birds passing from E. to W. — V. T. Schnipp.

Anholt. Thirty-one years' experience. Most birds perish with S. E. wind and fog. The main passage is believed to be in autumn from N. E. to S. W., and in spring from S. W. to N. E. The smaller birds, when not killed at the first stroke, will fly at the light again and again, mostly on the lee side, till they are hurt or exhausted. The larger birds (ducks, snipes, curlews, &c.) I have never observed striking more than once; if unhurt they continue their voyage; when one of a company has been disabled, the others may be heard calling for some time, but they do not strike again. The birds breeding here have never been observed to strike. — Breeding birds: Maage (three species), Terne (one species), Möller (or Strandlöber), Möller of a somewhat larger species (or Strandsneppe), Strandskade, Vibe (a few), Brokfugl (a few), Ederfugl, Graaand, smaller grey Duck. — J. Christiansen.

Hesselö. The direction of birds coming to the light cannot well be stated, as they arrive mostly in fog and are

not seen till the whole flight is hovering round the lantern; they also disappear before daybreak. — Birds not breeding: Curlew, a few. Hawks, Buzzards, and Owls, single ones now and then in summer. Crows, considerable flocks in spring and fall, generally staying only a few days. »Ryler«, considerable flocks from late summer far into the autumn. In winter flocks of Snow Buntings and Sparrows. Considerable flocks of the Grey Lag Goose come in the moulting-time. — Breeding birds: Graaand, Gravand, Skallesluger, Tejste, Maage, Terne, Strandskade, Ederfugl, Vibe. — A. G. Saxtorph.

Schultz's Grund L. V. October 30th some large flocks of Ducks and Eiders on the water near the ship. Throughout December, especially from 2d to 23d, large flocks of Eiders close to the ship. — H. Svarer.

Hjelm. Breeding birds: in large numbers Maage (of one size) and Terne (of two sizes); in smaller numbers Strandskade, Strandlöber, Gravand, Rödtop (en spidsnäbet And). — H. J. Henningsen.

Kronborg. A day at the end of April a few small flocks of Swans, about ten in each flock, passing from North to South, at a height of a hundred feet above the Sound; S. E. light, clear. — October 3d, at 8 P. M., a flock of Geese, about twenty, from E. to W.; N. W., force 1, clear. October 16th, at 7 A. M., a flock of Ducks, about fifty, from S. to N.; at 9 A. M. a similar flock in same direction; S. E., force 5, hazy. October 21st, at 7 A. M., twelve Ducks to N.; S. E., force 5, rain. October 23d, at 7 $\frac{1}{2}$ A. M., twenty-four Ducks to N.; N. E., force 2, cloudy. October 28th, at 8 A. M., twelve Ducks from N. to S.; E. S. E., force 2, cloudy. — Gjörup.

Drogden L. V. May 15th, at 8 P. M., a flock of about two hundred birds, believed to be Geese, passed high from W. to E.; W. S. W. light, light clouds. — In the absence of the master, Jeppesen, mate.

Stevns. A few birds have struck the lantern, but none have been killed. — B. Rosen.

Refsnäs. In spring some passage of Eiders, coming from S. and flying to N. N. E. — In spring on the coast a few Sheldrakes; it is not known whether they breed or not. No other sea-birds breed near the station. — P. C. Jensen.

Romsö. Breeding birds: on shore Blaa Maage, Hättemaage, Strandskade, Pytte, Rylle; in field and wood Gravgaas, Graaand, Spidsnåb (a duck with a long acute bill). — F. Andersen.

Halskov. Sea-birds rarely seen in numbers; the flocks of Eiders, Long-tailed Ducks and other species of Duck that daily pass on the Belt and near Sprogö are too far off to be observed. — J. Winckler.

Helholm. Breeding birds: Strandskade, Strandmaage, Sorthovedet Maage, Gravgaas, Spidsnåbet And. — Dorthea Holst.

Äbelö. Towards the middle of October considerable flocks of Eiders arrived; they stayed at the north end of the island to near the middle of December, when most disappeared. Long-tailed Ducks arrived in smaller flocks at the middle of November, and some were still here at the close of the year. December 23d a small flock of Shore Larks [NB.] stayed in the garden of the lighthouse. — Birds breeding near the station: only Sand Martins, and two or three pairs of Sheldrakes. — S. Thorsen.

Strib. September 20th some flights of Grey Geese passing from N. E. to S. W.; S. E. cloudy. Eiders in larger and smaller flocks have been in the Belt in October, November, and December. — A. H. Andersen.

Christiansö. October 3d two or three hundred Wood Pigeons and several small birds passing the island to S. — O. C. F. Christensen.

Hammershus. Against custom rarely seen birds on lantern, fog having been scarce in the fall. Of the birds under the coast in winter the most numerous are Long-tailed Duck and Eider; »Söhan« and Goldeneye are also found. — J. H. Beldring.

Dueodde Hovedfyr. No sea-birds breed near the lighthouse, it being situated five thousand feet from the sea. — W. Lund.

Dueodde Bifyr. Birds breeding on shore: Maage, Terne, Graaand, Spidsand, Ryle. — L. Wedén.

Diary of Birds coming to the Lights.

Till May 1st 1886, when the future regular communication between the Lights and the Museum commenced, observations have only been recorded in a few places, and specimens were not sent to the Museum.

December 6th 1885.

Kronborg. At 11 P. M. (on 5th) »a female Redpoll (*Fringilla linaria*)«, found dead on eastern side of balcony. W. S. W. strong, cloudy.

January 29th 1886.

Drogden L. V. One »Sösval« killed. E. S. E. light, overcast.

January 31st.

Drogden L. V. One Duck killed. S. S. E. strong, snow squalls.

March 2d.

Sprogö. Three Ducks, killed instantly on striking roof of lantern; »een graa Lysand og to sorte Änder (kaldes her Torskeänder)«. S. E. 7; 5.

March 28th.

Egense. One Starling and one Lark killed. W., thick.

March 30th.

Drogden L. V. One Long-tailed Duck (Havlit) killed. S. S. W. strong, squalls and rain.

March 31st.

Egense. Two Starlings killed. S. W. storm.

April 2d.

Egense. One Starling and one Lark killed. S. W., hazy.

April 5th.

Sprogö. At 2 A. M. a Duck (Lysand), killed instantly on striking roof of lantern. S. W. 5; 4.

April 10th.

Drogden L. V. Two Ducks killed. N. N. E. light, cloudy.

April 12th.

Christiansö. Two Redbreasts and two Thrushes*) killed. E. by S., hazy.

April 16th.

Christiansö. One Thrush killed. E. by S., thick.

April 26th.

Christiansö. One Thrush killed. E. by S., hazy.

May 1st.

Läsö Rende L. V., S. W., rain and snow showers. *Saxicola oenanthe* 1**).

May 6th.

Trekroner, N. E. clear. A small bird (Digesmutter) fluttering on panes.

*) »Thrush» being often used in English as a specific name for the Song-Thrush, it should be stated, that in this Report »Thrush» means *Turdus* (incl. *Merula*).

**) The specimens recorded in this form were received at the Museum. When samples only have been received, the number killed is added from the statements of the keepers.

May 8th.

Läsö Rende L. V., W. S. W. light, overcast; a Duck fell on deck, another and two Thrushes over board; several Thrushes hovered round light. Kobbergrunden L. V., same weather, with rain; five birds fell on deck, about thirty over board; several small birds round light.

Turdus pilaris Kobbergrunden 1.

Turdus musicus Kobbergrunden 2.

Ruticilla phoenicura Kobbergrunden 2.

Oidemia nigra Läsö Rende 1.

May 14th.

Läsö Rende L. V., E. S. E., overcast, rain. Hjelm, S. E., rain, thick. Christiansö, S. E., thick; several small birds on panes, none killed.

Phyllopneuste trochilus Hjelm 1.

Ruticilla phoenicura Läsö Rende 1.

Anthus arboreus Hjelm 1.

May 15th.

Hesselö, N. E. and N. W. very light, hazy, rain. During the night twenty or thirty small birds of different species came to the light; none killed.

August 3d.

Hirtshals, N. W. fresh, overcast, hazy.

Alauda arvensis 1.

Actitis hypoleucis 1.

August 11th.

Läsö Trindel L. V., southerly, rain.

Ruticilla phoenicura 1.

Actitis hypoleucis 1.

August 30th.

Hirtshals, westerly, fresh, overcast, hazy. Läsö Trindel L. V., W. S. W., overcast. Läsö Rende L. V., W. S. W. moderate, fog; one bird on deck, a few into the sea; some

small birds round light. **Kobbergrunden L. V.**, W. moderate; about fifty small birds round light; three on deck, some into the water.

Phyllopneuste trochilus Hirtshals 2.

Ruticilla phoenicura Läsö Trindel 1.

Saxicola oenanthe. Hirtshals 1. Läsö Trindel 1. Läsö Rende 1. Kobbergrunden 2.

Actitis hypoleucis Kobbergrunden 1.

August 31st.

Hanstholm, S. W. very light, fog; about 50 birds killed. **Skagen**, same weather. **Christiansö**, E. by S., hazy; 2 small birds on panes; none killed.

Phyllopneuste trochilus Skagen 1.

Ruticilla phoenicura Hanstholm 1; about 25 killed.

Saxicola oenanthe Hanstholm 1; about 25 killed.

September 1st.

Christiansö, E. by S., hazy; some small birds on panes, none killed.

September 5th.

Dueodde Hovedfyr, W., nearly calm, clear.

Podiceps minor 1.

September 7th.

Christiansö, E. by S., hazy; some small birds on panes, none killed.

September 27th.

Läsö Rende L. V., S. S. W. moderate, overcast.

Turdus musicus 1.

September 30th.

Lodbjerg, S. W. and E. S. E., very light, rain, thick; about 75 birds killed and caught; many more must have been killed but have been lost in the dunes; passage largest from 10 P. M. (29th) to 2 A. M. **Hanstholm**, southerly,

very light, fog; 28 birds killed. **Hirtshals**, S. light, fine rain; about thirty Thrushes (especially Redwing [probably] and Ring-Ouzel, termed »Pomerans« and »Prästekrave«, names generally employed for the Dotterel and Ringed Plover) and very large numbers of small birds of many species hovering round lantern; none killed; in the distance the Curlew's note was heard; the birds seemed to be travelling to S. W. **Läsö Trindel L. V.**, southerly, rain; one bird killed. **Läsö Rende L. V.**, N. E. light, rain; 11 fell on deck, about 5 into the water; all night birds of different species round light. **Kobbergrunden L. V.**, westerly, fresh, overcast, small birds round light. **Anholt**, S. W. moderate, fog; 72 [or 83?] birds killed; probably about 40 others fell into the sea, and the cats pick up some. **Hesselö**, W. S. W. very light, hazy, rain; 12 birds killed; from midnight to dawn about fifty birds hovering round light, most of them Finches and Thrushes. **Schultz's Grund L. V.**, westerly, rain, thick; one killed. **Sejrö**, W. N. W. moderate, rain, thick; one killed.

Sturnus vulgaris Anholt 1.

Phyllopneuste trochilus Hanstholm 1.

Phyllopneuste rufa. Hanstholm 4. Anholt 4.

Sylvia atricapilla. Hanstholm 1. Anholt 2.

Merula torquata. Lodbjerg 1; about 60 killed. Hanstholm 3. Anholt 2; 12 killed.

Turdus musicus. Läsö Rende 1; 3 killed. Schultz's Grund 1.

Turdus iliacus Lodbjerg 1; about 15 killed.

Ruticilla phoenicura Hanstholm 3.

Dandalus rubecula. Hanstholm 8. Läsö Rende 2; 8 killed. Anholt 2; 48 killed. Hesselö 1; 2 killed.

Saxicola oenanthe. Hanstholm 4. Anholt 1. Hesselö 1.

Anthus pratensis Anholt 1.

Schoenicola schoeniclus. Hanstholm 2. Läsö Trindel 1.

Fringilla montifringilla. Lodbjerg 1. Hanstholm 2. Hesselö 1; 9 killed.

Gallinago gallinula. Anholt 2; 3 killed. Sejrö 1.

October 1st.

Horns Rev L. V., S. S. E., overcast; one killed. Skagen, S. light, fog; 38 killed; large numbers of Thrushes round light; the birds struck from all quarters. Läsö Trindel L. V., southerly, fog, thick; 6 killed, besides many falling into the sea. Läsö Rende L. V., W. S. W. light, overcast, very dark; 6 killed; many birds round lantern all night; about ten of one species [*Anthus pratensis*] stayed on ship in daytime, apparently healthy (calm, fog). Hesselö, variable and calm, rain, thick; 21 killed; all night small birds round lantern, about a hundred. Schultz's Grund L. V., westerly, thick; 5 killed. Sejrö, westerly, moderate, rain, fog; 4 killed.

Phylloperne rufa Skagen 1.

Merula torquata. Skagen 1. Hesselö 1; 2 killed. Sejrö 1.

Turdus musicus. Skagen 2; 16 killed. Läsö Trindel 4; 5 killed. Hesselö 1; 2 killed.

Turdus iliacus Sejrö 1.

Ruticilla phoenicura Hesselö 1.

Dandalus rubecula. Skagen 6. Hesselö 3; 13 killed. Schultz's Grund 1. Sejrö 1.

Saxicola oenanthe. Skagen 2. Schultz's Grund 1.

Anthus rupestris Skagen 1.

Anthus pratensis. Läsö Rende 1; 5 killed; about ten stayed on ship in daytime, apparently healthy. Schultz's Grund 1.

Alauda arvensis. Skagen 6. Läsö Trindel 1.

Schoenicola schoeniclus. Skagen 1. Schultz's Grund 1.

Fringilla coelebs Hesselö 3.

Fringilla montifringilla Skagen 2.

Charadrius pluvialis Sejrö 1.

Thalassidroma Leachii. Horns Rev 1. Läsö Rende 1.

October 2d.

Skagen, S. W. moderate, fog; 14 killed. Hesselö, variable and calm, rain, thick; all night several Thrushes, Finches, and Redbreasts round light; none killed. Schultz's Grund L. V., S. E., thick; 4 killed. Hjelm, S. S. E. fresh,

thick; 3 Thrushes killed; some Thrushes round lantern, striking without becoming disabled. Hammershus, S. E. moderate, overcast but not misty; 8 killed; about fifty others on panes. Gjedser Rev L. V., W. S. W., rain; one killed.

Sturnus vulgaris Hammershus 1.

Muscicapa luctuosa Hammershus 1.

Phylloperne rufa Schultz's Grund 1.

Sylvia atricapilla Skagen 1.

Merula torquata. Hjelm 3. Gjedser Rev 1.

Turdus musicus Skagen 5.

Dandalus rubecula. Skagen 2. Hammershus 2.

Anthus rupestris Skagen 1.

Anthus pratensis Schultz's Grund 3.

Alauda arvensis. Skagen 5. Hammershus 3.

Fringilla montifringilla Hammershus 1.

October 3d.

Läsö Rende L. V., S. W. fresh, overcast; one Thrush killed (not sent), others about light. Hjelm, W. strong, squalls; one killed; some small birds round lantern, striking without becoming disabled. Christiansö, E. by S., thick; 3 killed.

Ruticilla phoenicura Christiansö 1.

Dandalus rubecula Hjelm 1.

Alauda arvensis Christiansö 1.

Schoenicola schoeniclus Christiansö 1.

October 4th.

Gjedser Rev L. V., calm, thick; 2 killed.

Dandalus rubecula 2.

October 5th.

Schultz's Grund L. V., S. E., cloudy; one killed. Hjelm, S. E. moderate, hazy; 2 killed; some Thrushes and small birds round lantern, striking without becoming disabled. Skjoldnäs, E. S. E., cloudy; 2 killed.

Turdus musicus. Hjelm 1. Skjoldnäs 1.

Dandalus rubecula. Schultz's Grund 1. Skjoldnäs 1.
Alauda arvensis Hjelm 1.

October 6th.

Horns Rev L. V., E. S. E., overcast; 30 killed (12 Larks, 18 Thrushes), not sent.

October 9th.

Hesselö, E. S. E. light, rain; 6 killed; from 2 A. M. to dawn twenty or thirty of the same sorts round lantern. Refsnäs, E. S. E., rain, thick; three Starlings and two Larks fluttered on different panes and flew away again.

Sturnus vulgaris Hesselö 1.
Regulus cristatus Hesselö 1.
Turdus musicus Hesselö 1.
Alauda arvensis Hesselö 1.
Schoenicola schoeniclus Hesselö 1.
Fringilla montifringilla Hesselö 1.

October 12th.

Äbelö, southerly, hazy; one Thrush found wounded by striking.

October 16th.

Gjedser Rev L. V., overcast, rain; 3 killed. Möen, S. E. strong, squall; one Lark killed, not sent.

Anthus pratensis Gjedser Rev 1.
Fringilla coelebs Gjedser Rev 2.

October 18th.

Anholt, S. E. fresh, rain and fog; 46 Thrushes killed.
Merula torquata 1.
Turdus musicus 3.
Turdus iliacus 2.

October 19th.

Hirtshals, E. fresh, rain; about eighty Thrushes (especially Redwings [probably]), one Starling and some

Redbreasts [any killed?]. Läsö Rende L. V., E. N. E. moderate, overcast, rain; one killed; some other birds round lantern for the greater part of night. Anholt, S. E., rain and fog; 81 Thrushes and one Starling killed. Schultz's Grund L. V., E. S. E., cloudy; one killed. Kronborg, S. E. 2, cloudy; one killed.

Sturnus vulgaris Anholt 1.

Turdus musicus. Läsö Rende 1. Anholt 1; 81 of this and *T. iliacus* killed.

Turdus iliacus Anholt 1; 81 of this and *T. musicus* killed.

Dandalus rubecula Kronborg 1.

October 20th.

Horns Rev L. V., E. S. E., rain, thick; 9 killed (3 Larks, 4 Thrushes, 2 Starlings), not sent. Lodbjerg, E. N. E. fresh, rain, thick, hazy; 10 Thrushes killed, not sent. Nordre Rön, easterly, overcast; a few Starlings at light (altogether a score this and the two following nights), coming from N. E., none killed. Läsö Trindel L. V., S. E., rain, thick; 4 fell on deck, large numbers into the water. Läsö Rende L. V., E. moderate, overcast, dry; 3 killed; many round lantern. Schultz's Grund L. V., E. S. E., cloudy; 2 killed. Sejrö, E. S. E. moderate, hazy; 2 caught, dazzled by light. Kronborg (19th, 7 P. M.), S. E. 2, cloudy; 2 killed; a small bird, striking at the same time, flew away after having been senseless for a moment; they came from N.

Corvus cornix Schultz's Grund 1.

Regulus cristatus Kronborg 1.

Phyllopneuste rufa Läsö Rende 1.

Turdus musicus. Läsö Trindel 1. Schultz's Grund 1. Sejrö 1.

Dandalus rubecula. Läsö Rende 2. Kronborg 1.

October 21st.

Horns Rev L. V., E., overcast; 6 killed (2 Larks, 1 Thrush, 3 Starlings), not sent. Lodbjerg, E. N. E. fresh, rain, thick, hazy; 8 Thrushes killed, not sent. Nordre Rön,

easterly, overcast; a few Starlings at light, coming from N. E., none killed. **Anholt**, S. E. very strong, rain, thick; 186 killed, besides about 50 that fell into the sea. **Hesselö**, E. S. E. very strong, rain; about 200 Thrushes and one Brambling killed; from 7 P. M. (20th) to 4 A. M. several hundred Thrushes round light. **Schultz's Grund L. V.**, S. S. E., rain; one killed. **Hjelm**, S. E. storm, rain, thick; 6 Thrushes killed; some Thrushes round lantern, striking without becoming disabled. **Sejrö**, E. S. E. storm, rain squalls; 3 killed. **Skjoldnäs**, E., overcast; one caught.

Sturnus vulgaris Anholt 1; 12 killed.

Regulus cristatus Anholt 1.

Turdus musicus. Anholt 6; 159 of this and *T. iliacus* killed. **Hesselö** 4; about 200 Thrushes killed. **Hjelm** 6. **Sejrö** 1.

Turdus iliacus. Anholt 3; 159 of this and *T. musicus* killed. **Sejrö** 1.

Dandalus rubecula Anholt 3.

Alauda arvensis. Anholt 3; 4 killed. **Skjoldnäs** 1.

Schoenicola schoeniclus Anholt 6.

Fringilla montifringilla. Anholt 1. **Hesselö** 1. **Sejrö** 1.

Scolopax rusticola Schultz's Grund 1.

October 22d.

Skagen, S. E. fresh, rain; 7 Thrushes killed; only Thrushes in small numbers at light. **Nordre Rön**, easterly, overcast; a few Starlings at light, coming from N. E., none killed. **Läsö Rende L. V.**, S. E. strong, overcast; 2 killed; some others fell into the sea; some small birds round lantern all night. **Kobbergrunden L. V.**, E. N. E. strong; 8 killed; many small birds round light. **Hesselö**, S. E. moderate, overcast; one Woodcock killed, not sent. **Schultz's Grund L. V.**, S. E., rain, thick; one killed. **Hjelm**, S. E. moderate, rain, thick; one Thrush killed; a few Thrushes and Starlings round lantern, striking without becoming disabled. **Sejrö**, southerly, light, misty; one Coot killed; fell on south side of balcony. **Refsnäs**, S. E., thick; one Starling and one Lark struck but immediately flew away again. **Skjoldnäs**,

E., overcast; forty or fifty Goldcrests were at panes; two caught. **Christiansö**, E. by S.; 23 killed. **Hammershus**, S. E. moderate, overcast; about 20 killed; from previous evening to 2 A. M. great passage of birds from N. N. W.; about a hundred struck panes. **Möen**, E. fresh, thick; 2 small birds killed, not sent; one caught and let loose in morning. **Gjedser Rev L. V.**, variable, overcast; 3 killed.

Sturnus vulgaris. Schultz's Grund 1. **Christiansö** 1. **Hammershus** 2. **Gjedser Rev** 1.

Regulus cristatus. **Kobbergrunden** 1; 4 killed. **Skjoldnäs** 2. **Christiansö** 1.

Turdus musicus. **Skagen** 6. **Hjelm** 1. **Hammershus** 1.

Turdus iliacus. **Skagen** 1. **Christiansö** 1.

Dandalus rubecula. **Läsö Rende** 2. **Kobbergrunden** 1. **Christiansö** 1. **Hammershus** 3. **Gjedser Rev** 2.

Alauda arvensis. **Kobbergrunden** 1; 3 killed. **Christiansö** 1. **Hammershus** 2.

Fringilla montifringilla. **Christiansö** 1. **Hammershus** 1.

Fulica atra **Sejrö** 1.

October 23d.

Horns Rev L. V., S. E., overcast; 4 killed (1 Lark, 1 Thrush, 2 Starlings), not sent. **Läsö Rende L. V.**, S. E. fresh, overcast, rain; 2 killed; some small birds round lantern all night. **Anholt**, S. E. fresh, rain or fog; 39 killed. **Hesselö**, E. S. E. moderate, overcast; 31 killed; all night very many Starlings, a few Thrushes, about twenty Goldcrests, and several other small birds at light. **Schultz's Grund L. V.**, E. S. E., cloudy; one killed. **Hjelm**, S. E. strong, overcast; 18 killed; small birds of different species in large numbers at lantern. **Gjedser**, E. S. E., overcast; one killed; probably more killed but lost.

Sturnus vulgaris. Anholt 1; 5 killed. **Hesselö** 3; 20 killed.

Troglodytes parvulus Anholt 1.

Regulus cristatus. Anholt 2. **Hesselö** 5; 8 killed. **Hjelm** 6. **Gjedser** 1.

Turdus musicus Anholt 2; 20 Thrushes killed.
Dandalus rubecula. Anholt 4. Schultz's Grund 1.
 Hjelm 11.
Alauda arvensis. Anholt 3. Hesselö 1; 3 killed. Hjelm 1.
Schoenicola schoenichus. Läsö Rende 2. Anholt 2.
Fringilla montifringilla Anholt 2.

October 24th.

Horns Rev L. V., E., overcast; 3 Thrushes killed, not sent. Skagen, S. E. fresh, rain; 12 killed; of the Gold-crest very large numbers at lantern, but only one killed striking. Läsö Rende L. V., E. N. E. moderate, overcast; 3 killed; some smaller birds round lantern all night. Kobergrund L. V., N. E. moderate, overcast; 6 killed (one Starling besides the species noticed below); only a few birds at light. Anholt, S. S. E. moderate, hazy; 44 killed. Hesselö, E. N. E. moderate, overcast; 26 killed; about fifty Larks and twenty other small birds round light. Skjoldnäs, E. N. E., overcast; one killed.

Sturnus vulgaris. Läsö Rende 1. Anholt 1; 4 killed.

Regulus cristatus. Skagen 1. Hesselö 1; 3 killed.

Turdus pilaris Läsö Rende 1.

Turdus musicus Skagen 2.

Turdus iliacus Anholt 2; »20 of these killed«.

Dandalus rubecula. Skagen 3. Kobergrund 1; 2 killed. Anholt 2; 16 killed. Hesselö 1; 4 killed. Skjoldnäs 1.

Alauda arvensis. Skagen 3. Läsö Rende 1. Kobergrund 1. Hesselö 3; 12 killed.

Emberiza citrinella Skagen 1.

Schoenicola schoenichus. Skagen 1. Kobergrund 1; 2 killed. Anholt 3.

Plectrophanes nivalis Skagen 1.

Fringilla montifringilla. Anholt 1. Hesselö 2.

Scolopax rusticola Hesselö 1; 3 killed.

Anas penelope Hesselö 1; 2 killed.

October 25th.

Läsö Rende L. V., E. light, cloudy; one killed; a few small birds at lantern all night. Anholt, S. E. moderate,

hazy; 9 killed. Schultz's Grund L. V., E. S. E., cloudy; passage from South; one bird fell on deck; many struck and were lost over board. Skjoldnäs, E. N. E., overcast; one killed.

Sturnus vulgaris Schultz's Grund 1.

Cinclus aquaticus (melanogaster) Anholt 2.

Regulus cristatus. Läsö Rende 1. Anholt 1.

Ruticilla phoenicura Anholt 1; very late date.

Dandalus rubecula Anholt 1.

Anthus rupestris Anholt 1.

Alauda arvensis Anholt 1.

Schoenicola schoenichus. Anholt 1. Skjoldnäs 1.

Fringilla montifringilla Anholt 1.

October 26th.

Hjelm, S. E. moderate, overcast; 2 killed; a few small birds round light. Möen, E. very strong, thick; one small bird killed, not sent.

Regulus cristatus Hjelm 1.

Dandalus rubecula Hjelm 1.

October 27th.

Schultz's Grund L. V., S. E. cloudy; one killed. Hjelm, S. E. strong, overcast; one killed.

Regulus cristatus. Schultz's Grund 1. Hjelm 1.

October 28th.

Hjelm, S. E., very strong, cloudy; one killed.

Troglodytes parvulus 1.

October 30th.

Horns Rev L. V., S., overcast; 4 killed (2 Larks, 1 Thrush, 1 Starling), not sent. Schultz's Grund L. V., S. E., fog; 7 killed. Romsö, calm, misty; one killed.

Regulus cristatus Romsö 1.

Dandalus rubecula Schultz's Grund 3; 4 killed.

Alauda arvensis Schultz's Grund 2; 3 killed.

October 31st.

Horns Rev L. V., S. S. W., overcast; 4 killed (1 Lark, 2 Thrushes, 1 Starling), not sent. Läsö Rende L. V., S. S. W. light, overcast, hazy; one Duck killed; some Ducks continually flying round light. Äbelö, S. E., hazy; 2 Thrushes killed, not sent; a Brambling and another small bird struck and flew away again.

Oidemia nigra Läsö Rende 1.

November 1st.

Horns Rev L. V., S., overcast or cloudy; 4 killed (1 Lark, 2 Thrushes, 1 Starling), not sent. Hjelm, S. S. E. fresh, thick; one killed.

Turdus pilaris Hjelm 1.

November 1st and 2d.

Läsö Trindel L. V.; »two birds caught on deck on November 1st and 2d«.

Regulus cristatus 1.

Plectrophanes nivalis 1.

November 2d.

Drogden L. V., S. S. E. light, clear and cloudy; one killed.

Regulus cristatus 1.

November 3d.

Schultz's Grund L. V., S. S. W., fog; 3 killed. Skjoldnäs, S. S. E., hazy; one killed striking; one caught.

Sturnus vulgaris Schultz's Grund 1.

Turdus pilaris Skjoldnäs 1.

Dandalus rubecula. Schultz's Grund 1. Skjoldnäs 1.

Alauda arvensis Schultz's Grund 1.

November 4th.

Refsnäs, S. S. W., misty; three very small birds fluttered a little on panes and then flew away. Skjoldnäs, S., hazy; one killed.

Gallinago gallinula Skjoldnäs 1.

November 5th.

Möen, S. W. strong, rain; 2 small birds killed, not sent; a third caught and let loose in morning.

November 6th.

Horns Rev, L. V., S. S. E., overcast; 4 killed (1 Lark, 3 Thrushes), not sent. Refsnäs, E. S. E., misty; one Lark came to the light and flew away again immediately.

November 7th.

Äbelö, S. W., squalls; one Redbreast and one Goldcrest came to the light and flew away again.

November 9th.

Möen, E. very strong, rain; 2 small birds killed, not sent.

November 10th.

Äbelö, S. S. W.; one Redbreast killed, not sent.

November 11th.

Gjedser Rev L. V., rain, thick; one killed.

Parus major 1.

November 17th.

Möen, S. W. fresh, thick; one small bird killed, not sent.

November 18th.

Hjelm, S. W. strong, rain, thick; one killed.

Gallinago gallinula 1.

November 22d.

Fakkebjerg Hovedfyr, northerly, overcast, hazy; one Starling killed (not sent), three caught and let loose again.

November 29th.

Kobbergrunden L. V., S. S. W. moderate, overcast; one Duck killed. Möen, S. W. storm, thick; one Lark killed, not sent.

Oidemia nigra Kobbergrunden 1.

November 30th.

Möen, S. W. strong, squall; one Thrush killed, not sent.

December 1st.

Skagens Rev L. V., W. S. W. rather strong, squally; at 11 $\frac{1}{2}$ P. M. (November 30th) a Gull flew right at lantern and fell down at some distance from the ship.

December 19th.

Läsö Trindel L. V., N. N. E., cloudy; one killed.

Merula vulgaris 1.

December 20th.

Skagens Rev L. V., N. N. E. light, snow showers; a Brambling found dead on deck in morning; it came the previous evening and sought shelter under the bowsprit.

Fringilla montifringilla 1.

December 23d.

Fakkebjerg Hovedfyr, variable, snow; 2 killed striking; five caught and let loose.

Alauda arvensis 1.

Miliaria europaea 1.

December 24th.

Vestborg (23d, 10 $\frac{1}{2}$ P. M.), northerly, hazy; a Duck (Graaand) killed striking lantern on N. W. side, not sent.

December 25th.

Christiansö, S.

Turdus pilaris 3; 6 killed.

December 28th and 30th.

Kobbergrunden L. V., 28th, E. S. E. light, overcast, snow at intervals; 3 killed. 30th, E. N. E. very light, overcast, snow at intervals; 2 killed.

Turdus pilaris 1.

Turdus iliacus 1.

December 29th.

Läsö Trindel L. V., easterly, snow; one killed. Läsö Rende L. V., E. S. E. light, snow; 9 killed (one Duck, not sent). Anholt, S. E. moderate, snow; 16 killed. Schultz's Grund L. V., S. W., snow, thick; 6 killed.

Turdus pilaris. Läsö Trindel 1. Läsö Rende 1; 8 killed. Anholt 8; 12 killed. Schultz's Grund 6.

Turdus iliacus Anholt 2; 4 killed.

December 30th.

Kobbergrunden L. V. (compare »December 28th and 30th«), E. N. E. very light, overcast, snow showers; 2 killed (the Blackbird expressly stated to have struck on 30th). Anholt, S. S. E., snow and hazy; 23 killed. Hesselö, E. N. E. light, overcast; 24 killed; from 2 A. M. to dawn two or three hundred Fieldfares round light. Hjelm, E. light, rain and snow, thick; 2 killed; some others struck dome. Skjoldnäs, E. N. E., overcast; at 3 A. M. 8 caught and killed; numbers round light. Gjedser; numbers of Thrushes round lantern; some struck and fell to the ground, but could not be found, having probably been taken by cats. Gjedser Rev L. V., rain, thick; 9 killed, falling on deck; very many fell into the sea.

Merula vulgaris. Kobbergrunden 1. Anholt 2. Skjoldnäs 1.

Turdus pilaris. Anholt 20; 21 killed. Hesselö 1; 22 killed. Hjelm 2. Skjoldnäs 6. Gjedser Rev 9.

Turdus iliacus Skjoldnäs 1.

Plectrophanes nivalis Hesselö 1.

Fringilla montifringilla Hesselö 1.

Berichtigungen zum zweiten Jahresberichte (1884).

(Ornis 1886, Seite 49—100).

- Pag. 73 *Alauda arvensis*, Zeile 8, lies: 9., statt: 3.
" 79 *Cannabina flavirostris*, Zeile 1, lies: Ostküste Amagers entlang, statt: Ostküste entlang.
" 91 *Tringa alpina*, Stück 3, Zeile 1, lies: März, statt: Mai.
" 92 *Tringa alpina*, Zeile 5, lies: noch viele, statt: nicht viele.

Erratum in Third Report (1885).

(Ornis 1886, p. 551—600.)

Page 580 *Aegialites hiaticula*, line 1, for 8th read 6th.

Taf. 1.



