

# MEDDELELSER

FRA

## KOMMISSIONEN FOR HAVUNDERSØGELSER

SERIE: FISKERI · BIND V

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Nr. 2. A. C. STRUBBERG: MARKING EXPERIMENTS WITH COD AT THE FÆROES

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KØBENHAVN

I KOMMISSION HOS C. A. REITZEL

BIANCO LUNOS BOGTRYKKERI

1916



## 5. Migrations.

Out of the total of 87 recaptures, two are stated as having been made far away from the Bank, close in to the western side of the islands; all the remainder more or less close to the place of liberation, but always within the area of the Bank, i. e. within the 200 metres limit. The two fish above mentioned measured 74.5 and 79 cm respectively initial size, the one being taken 5 months, the other 16 months after liberation. We have no means of ascertaining now whether the fish actually were taken at the spot indicated. In all probability however, the record is correct, as the statements of foreign fishermen with regard to place of recapture in many of the other experiments appear to agree well enough one with another, and also with those of the Færoe fishermen. It must be left for future experiments in these waters, carried out on a larger scale, to deal with the important question as to how far any noteworthy connection exists between the stock of cod on the Bank and that of the islands. Meantime, our present experiments seem to indicate that such connection, if any there be, is of but slight importance as regards the maintenance of the stock out here. The cruises of "Thor" and "Margrethe" have further shown that the stock both on the Bank and about the islands, seems to be able to renew itself independently, fish of all sizes being found in both areas. We may at any rate safely say that up to the present, only in one case migration of cod from the islands to the Bank has been found to take place, despite several years of experience as to the migratory tendency of the older fish, noted in experiments made on the western, eastern, and southern sides of the islands.

As regards the remaining fish taken on the bank, (*vide* Fig. 21) there is evidence of a general inclination to seek the southern edge of the bank. This probably means that the dense shoals of spawning fish are in the summer months gradually dispersed over large portions of the bank area. The almost complete cessation of all recaptures after August may possibly mean that the cod then leave the true bank area altogether, and do not return until the winter and following spring (cf. the few recaptures made out here in the spring of 1911 & 1913). An alternative explanation may, however lie in the fact that the intensity of the fishery out here is greatly diminished in the autumn and winter, when practically no Færoe boats work there at all, while the work of the foreign vessels is largely hindered by unfavourable weather, which again might easily account for an occasional marked fish being overlooked.

## 6. Nationality of the fishermen.

The following table shows that the greater portion of the recaptures falls to the Suderø men, though fishers from all parts of the islands take part in the spring fishery on the Bank. Far more than half the total number of recaptures out here, however, were made by foreign vessels, English and Scottish.

Table showing no. of recaptures made by Færoe and foreign fishing vessels. Marking exper. with cod.  
Færoe Bank 1910.

Færoe fishing vessels registered in														English Steam Trawlers & Liners	Scottish S. T. & S. L.
Suderø					Sandø	Vaagø		Strømø	Østerø		The northern Færoes		Port unknown		
Sumbø	Vaag	Tveraa	Kvalbø	Kvalvig	Sand	Sørvaag	Nolsø	Thors- havn	Gøte	Eide	Aanerne	Kvann- sund			
2	9	7	3	1	2	2	1	1	1	1	1	1	7	32 + 7	5 + 5
									Færoe	English	Scottish				
Total No. recaptured ...									38	39	10				



It will thus be seen that we have here, as in the case of the Sandø Bank for instance, to reckon with a degree of foreign competition which must distinctly affect the Færoe industry, albeit no fishery carried on by foreign vessels in these waters can compare in point of intensity with that of the Færoe fishermen themselves among the younger fish close in to the islands.

### Transplantation-Experiment.

On the 24 March 1910 7 cod were transplanted from the Færoe Bank to the west side of Suderø (entrance to Vaag Fjord). A number of cod taken at the above mentioned spring fishery on the Færoe Bank were kept alive (abt. 30 h.) in the cutter's tank during its sailing to the home port. Owing to bad weather only 7 were sound enough to be liberated at the end of the journey. Only one of these was re-taken, 3 months later, according to the statement of the fisherman, a british steam-trawler on Færoe Bank. — The correctness of these we can not vouch for, the question must be kept open until further, but the above cited two cases of migrations in the opposite direction may confirm the view that the stock of cod of the Færoe-Bank is only practically, not absolutely isolated from that of the isles themselves.

### Concluding Remarks.

Having thus considered the separate experiments in detail, we may now proceed to set forth, as briefly as possible, the conclusions which can be drawn from a consideration of the work as a whole.

I. First, as regards Number and Size of the fish marked; it will be seen from the following Fig. 24 and the more epitomized table that the experiments fall naturally into three groups.

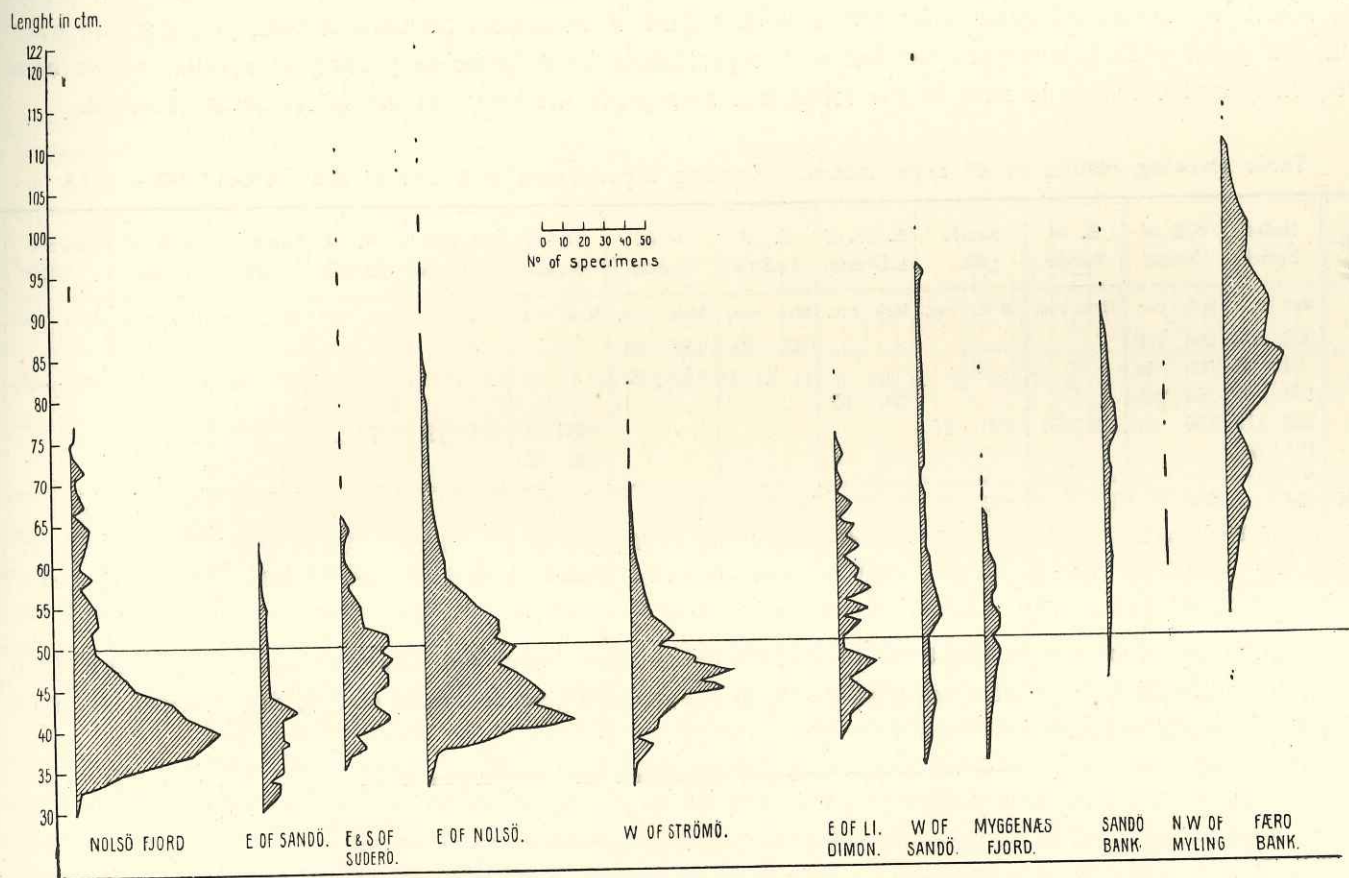


Fig. 22. Marking experiments with cod at Færoes 1909—1913. No. and size of cod liberated.



Synoptic table showing no. and size of cod marked in all experiments at the Færoes. 1909—1913.

Initial Size in cm	Nolsø Fjord	E. of Sandø	E. & S. of Suderø	E. of Nolsø	W. of Strømø	E. of Lille Dimon	W. of Sandø	Myggenæs Fjord	Sandø Bank	NW. of Myling	Færoe Bank	Total
110—122	1	..	2	2	..	..	1	..	..	..	7	13
100—109	..	..	1	4	..	..	3	..	1	..	50	59
90—99	2	..	6	6	..	..	15	..	4	..	140	173
80—89	1	..	8	18	1	1	33	1	27	2	232	324
70—79	16	..	6	26	5	11	36	3	31	5	88	227
60—69	51	3	18	60	18	46	44	12	18	10	54	334
50—59	91	21	109	227	87	75	88	44	11	3	12	768
40—49	368	69	200	521	286	94	30	47	8	..	2	1625
30—39	274	75	23	122	40	3	9	10	..	..	..	556
Total No. . .	804	986	373	986	437	230	259	117	100	20	585	4079
% recapt. . .	62.3	39.3	38.6	50.9	41.9	19.6	29.7	16.2	27.0	15.0	14.9	40.6

In the first group, (gr. I) including the greatest numbers, the sizes below 50 cm are seen to predominate; this applies, for instance, to the Nolsø Fjord experiments. In the second, (gr. II) fish of 50—60 — or even 70 — cm are no less numerous than the smaller sizes, the very large specimens, however, being of comparatively rare occurrence; e. g. the markings E. of Lille Dimon. Finally, we have the group III, where practically all the fish marked are over 50 cm and the majority over 60. This group includes the experiments made at greater depths, out on the coastal banks away from the islands, as for instance the Sandø and Færoe Banks. Altogether, therefore, the experiments are seen to include such a range of different samples from the stock of cod about the islands, that we might well expect the results to furnish adequate information with regard to biological features of both younger and older fish. In point of fact, however, the different experiments have given very unequal results, as we have frequently had occasion to note in the foregoing, as regards the value of the information obtained.

Table showing results of all experiments. Marking experiments with cod at the Færoes 1909—1913.

Experiment in Year	Nolsø Fjord		S.E. of Nolsø		E. of Sandø		Sandø Bk.		E. & S. of L. Dimon		E. of Suderø		S. of Suderø		W. of Sandø		Myggenæs Fjord		W. of Strømø		Vestmanhavnen		N.W. of Strømø		Færoe Bk.			
	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.	Mrk.	rec.		
1909	306	203	294	189	..	..	..	..	..	..	43	19	157	63	..	..	..	..	..	..	..	..	..	..	..	..	..	800
1910	94	27	163	54	..	..	..	..	..	..	..	..	173	62	..	..	..	..	..	..	..	7	4	..	..	585	87	1022
1911	138	88	363	208	..	..	..	..	230	45	..	..	..	..	..	..	300	155	..	..	..	..	..	..	..	..	1031	
1912	165	119	166	51	168	66	100	27	..	..	..	..	..	..	150	45	117	19	137	28	..	..	20	3	..	..	1023	
1913	101	64	..	..	..	..	..	..	..	..	..	..	..	..	109	32	..	..	..	..	..	..	..	..	..	..	210	
Total Mrk.	804	..	986	..	168	..	100	..	230	..	43	..	330	..	259	..	117	..	437	..	7	..	20	..	585	..	4086	
— rec. . .	..	501	..	502	..	66	..	27	..	45	..	19	..	125	..	77	..	19	..	183	..	4	..	3	..	87	1658	
% rec. . . .	62.3	..	50.9	..	39.3	..	27.0	..	19.6	..	44.2	..	37.9	..	29.7	..	16.2	..	41.9	..	57.1	..	15.0	..	14.9	..	40.6	

II. If we compare in the table of no. of recaptures above, the percentage of marked fish recaptured from the different experiments with the grouping according to size of fish marked, as given in the foregoing, we find:

Group No.	I	II	III
% recaptured . . .	62, 39, 39, 51, 42	20, 30, 16	27, 15, 15







Sea<sup>1</sup> (e. g. at and on the Dogger Bank<sup>2</sup> and off the west coast of Jutland)<sup>3</sup>, show a far lower figure (abt. 25% and thereunder; likewise at Lofoten (NW. Norway)<sup>4</sup> (20—25%). At W. Iceland in the Faxa Bay where, as in Nolsø Fjord, the stock of growing codling is intensely fished, the percentage is nevertheless much below, only 15%; still lower finally at E. Iceland, only 2—8%<sup>5&6</sup>.

III. As regards the growth of the various age-classes, the present material furnishes no adequate information. For the proper study of this question, accurate measurements together with age determination of fish recaptured would be required, as measurement of length alone is not a sufficient basis for calculating the age of cod over 50 cm long. It has been frequently found, that the growth of specimens of the same age may differ to such a degree even in the case of fish caught, marked and liberated at the same spot, as to necessitate the employment of an extensive material of accurate age-determinations in order to arrive at the mean value and extreme limits for the growth, when considering

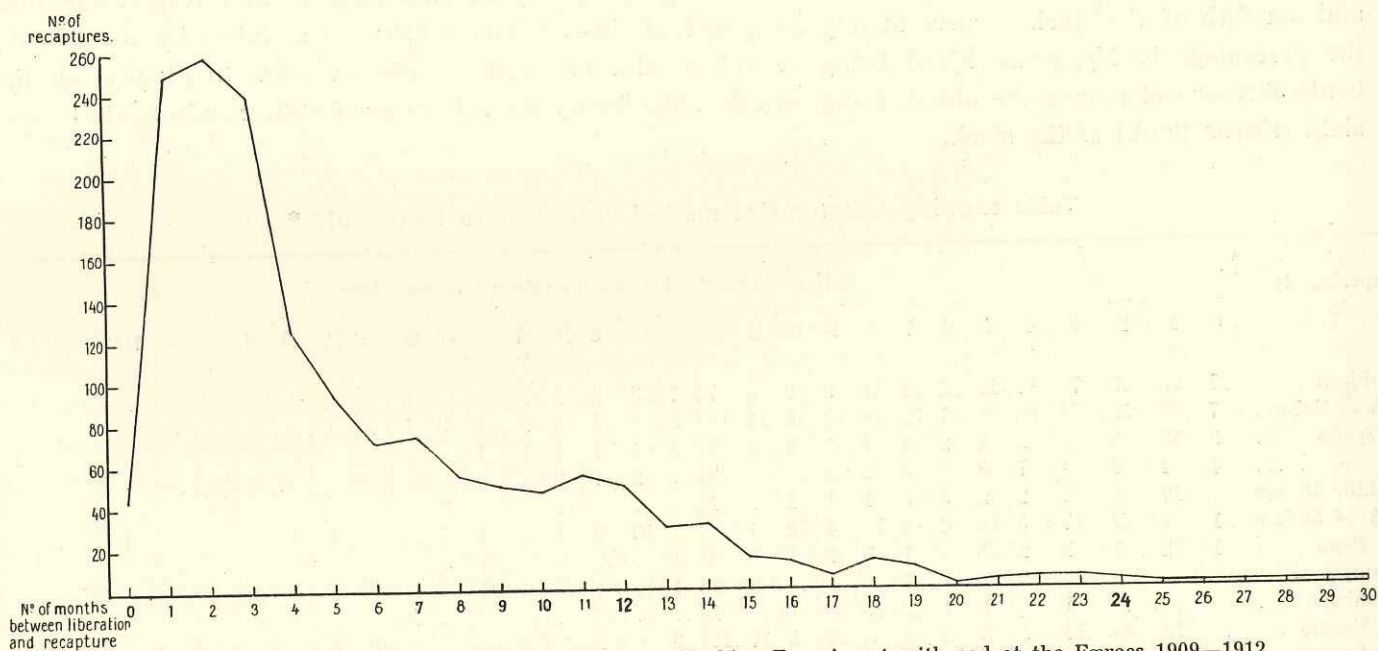


Fig. 23. No. of recaptures per month of liberation. Marking Experiment with cod at the Færoes 1909—1912.

fish of other than the two youngest year-classes. In addition to this, the rate of growth within one and the same year-class appears to differ in different years, thus was the autumn and winter of 1911 when compared with corresponding period of 1912, for some reason or other a time of distinctly retarded growth, as any rate as regards the II group (Nolsø Fjord and W. of Strømø).

The results of the marking experiments, and of the previous investigations<sup>7</sup> with regard to growth of the cod at the Færoes themselves may be summed up as follows:

Spawning takes place on the coastal banks from the end of February to some way on in May; at the beginning of June (1913) the newly spawned fry were found to be already on their way up into the fjords (Suderø) measuring then from 1—2 cm. By August, the young bottom stages had reached an

<sup>1</sup> WEMYSS FULTON: IX Report of the Fishery Board of Scotland 1893.

<sup>2</sup> I. O. BORLEY: Rappports et Procès-Verbaux vol. X. 1909.

<sup>3</sup> Danish marking experiments carried out in the Danish waters show both higher and lower values (Lille Belt ca. 44%, Kattegat 10—61% recapt.); according to information from Dr. A. C. JOHANSEN.

<sup>4</sup> J. HJORT: Rapp. Proc.-Verb. vol. XX, 1914.

<sup>5</sup> SCHMIDT (l. c.).

<sup>6</sup> SÆMUNDSSON: Komm. f. Havundersøgelser, Fiskeri Bd. IV 6. No. 1913.

<sup>7</sup> JOHS. SCHMIDT: Komm. f. Havundersøgelser, Skrifter No. 1 1904; Rapp. Proc.-Verb. X. 1909.



average length of 5—6 cm, and in the course of the whole first period of growth, — until May-June of the following year — attained an average length of abt. 16 cm (Suderø Fjord) the extreme limits of length found for one-year fish being 9 and 22 cm. By June of the next year again, the extreme limits for this II group were about 20 and 50 cm. It is however already a matter of difficulty to arrive at a true, or even approximately true average figure; this should, in all probability, lie about 30—35 cm, rather higher than lower<sup>1</sup>.

Our markings of II group fish of from 35—50 cm show that these grow, during the following winter and spring of a favourable year, up to on an average abt. 2 cm per month.

A considerable number do, in the course of their third year — or rather end of the third and beginning of the fourth, the fish being about  $2\frac{1}{4}$  years old at the commencement of our experiments — exhibit a length increment of abt. 20 cm, and must thus have continued to increase their length by about 2 cm per month. But in several cases the growth is far less rapid. The growth, as shown by our curves and figures, is to be continued through the whole year with a distinct retardation from early autumn, during winter, but with no cessation at all.

At different localities and in different years we obtain average values for the increment during the next year of ca. 11—20 cm. The growth of the 3-year-old, i. e. lengths from abt. 50 to abt. 70 cm,

<sup>1</sup> The smaller specimens of the two-year-old fish are not taken on the hook, while the larger fish of the I group are able to escape the eel seine, so that it is impossible to obtain a true picture of these classes in their entirety.

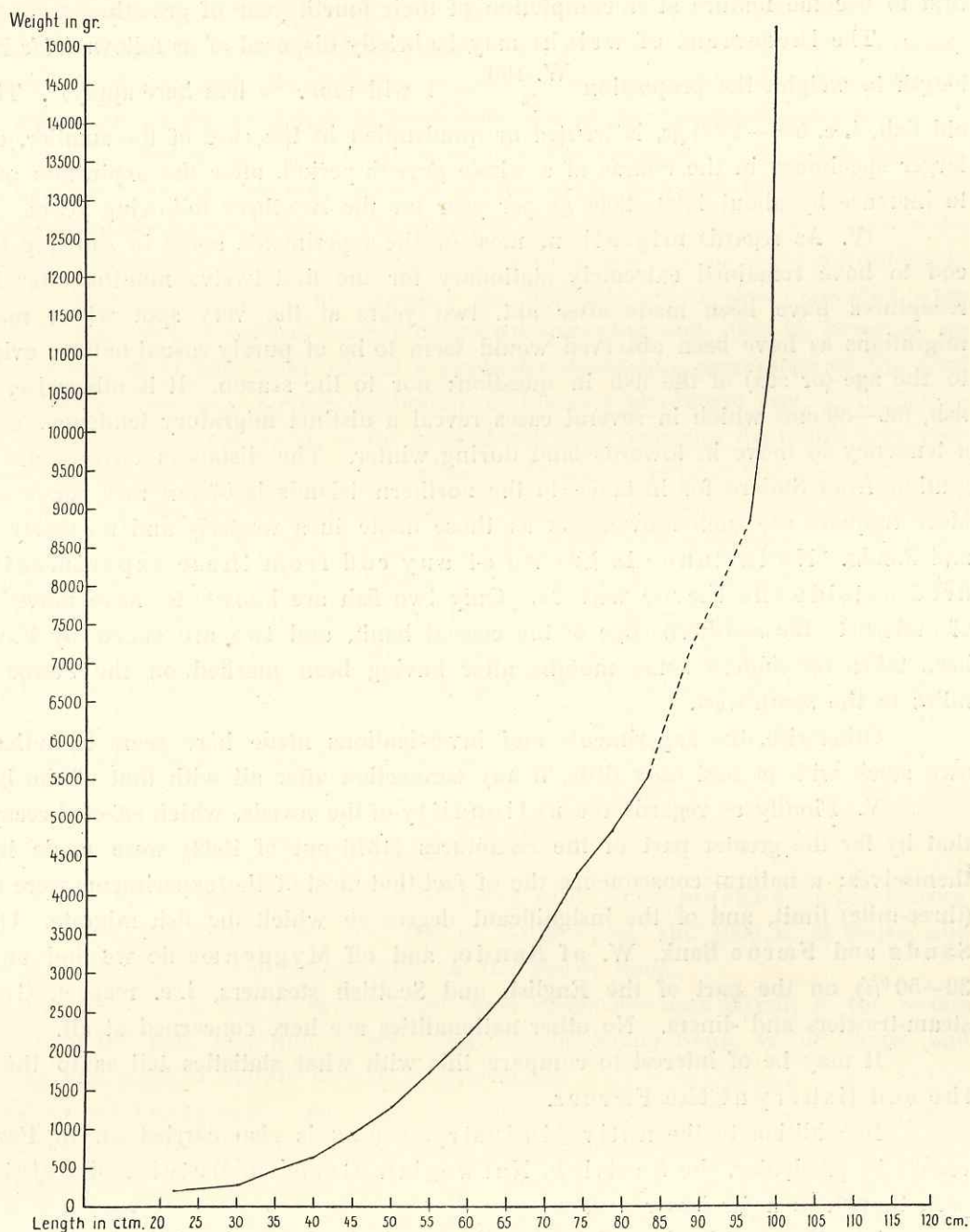


Fig. 24. Length and weight of cod liberated at the Faeroes 1909—1913.  
807 specimens: 250—2000 gr., 305 spec.: 2000—15000 gr.



can be followed in some cases, and is found, in some of these, to be but little slower than that of the majority in the II group; viz. a maximum of 16—17 cm for the twelve months<sup>1</sup>, with an average of abt. 11 cm. And here the rapid increase in length ceases; the fish of 70—90 cm, i. e. four years old and upwards, show in most cases an annual increment of only about 5—6 cm average. The cod seem first to become mature after completion of their fourth year of growth.

The increment of weight may be briefly disposed of as follows (*vide* Fig. 24 showing relation of length to weight, the proportion  $\frac{W. 100}{l^3} = 1$  will more or less here apply)<sup>2</sup>. The weight of the two-year-old fish, i. e. 500—1300 gr, is trebled or quadrupled in the case of the smaller, doubled or trebled by the larger specimens in the course of a whole growth period, after the expiration of which the weight seems to increase by about 1500—2000 gr per year for the two-three following years.

IV. As regards migration, most of the experiments agree in showing the stock of 2—3 year-old cod to have remained extremely stationary for the first twelve months after liberation. A number of recaptures have been made after abt. two years at the very spot where marking took place. Such migrations as have been observed would seem to be of purely casual nature, evincing no apparent relation to the age (or sex) of the fish in question; nor to the season. It is otherwise, however, with the larger fish, (60—80 cm) which in several cases reveal a distinct migratory tendency, as in the Sandø Bank exp. a tendency to move in towards land during winter. The distances covered are as a rule but small, migration from Suderø for instance to the northern islands is of but rare occurrence in these experiments. More frequent are such movements as those made in a westerly and northerly direction from the Nolsø and Sandø. No instance is known of any cod from these experiments having been recaptured outside the Færoe waters. Only two fish are known to have moved from the southern point of Suderø to the southern edge of the coastal bank, and two are stated by Færoe fishermen as having been taken off Suderø some months after having been marked on the Færoe Bank, situated some 60 miles to the south-west.

Otherwise, the experiments and investigations made here seem to indicate that the Bank has its own stock with at best only little, if any connection after all with that of the islands themselves.

V. Finally as regards the nationality of the vessels, which effected recaptures, it is demonstrated that by far the greater part of the recaptures (1370 out of 1562) were made by the Færoe fishermen themselves; a natural consequence the of fact that most of the experiments were made inside the territorial (three-mile) limit, and of the insignificant degree to which the fish migrate. Only SE. of Nolsø, on the Sandø and Færoe Bank, W. of Sandø, and off Myggenæs do we find any active competition (ca. 30—50 %) on the part of the English and Scottish steamers, i. e. respect. Grimsby and Aberdeen steam-trawlers and -liners. No other nationalities are here concerned at all.

It may be of interest to compare this with what statistics tell as to the extent and value of the cod fishery at the Færoes.

In addition to the native industry, fishing is also carried on in Færoe waters by English vessels in particular, the Scottish, Norwegian, German, Dutch and Belgian fishermen also taking part, though to a far lesser degree.

The Færoe fishermen fish almost exclusively for cod, while in the case of the foreign vessels, the cod, though not of so predominant importance, yet makes up (during the years 1906—12) over half the total yield reckoned according to weight.

<sup>1</sup> SÆMUNDSSON (l. c.) found similar values, i. e. abt. 18 cm in the year, for the medium sized fish in W. Iceland, JOHNS. SCHMIDT (l. c.) lower values (i. e. ca. 10 cm) at East Iceland, like J. HJORT (l. c.) in the northern Norway.

<sup>2</sup> The course of this curve (up to 75 cm) corresponds exactly with that of the curve given by Fulton, 22nd Rep. Fishery Bd. Scotland (p. 240). J. HJORT's (l. c.) figures, however, for the norwegian cod are somewhat lower than these; the difference is increasing with length from 0.2—ca. 3 kg (c. 40—115 cm).



In the native industry, distinction is made between 1) the cutter fishery for grown spawning cod, which are taken with hand lines in the early spring and commencement of summer on the banks close to or at some distance from the islands, and 2) the boat fishery for fish of the younger year-classes, which are taken on long and hand lines from open and decked boats all the year round close to the islands themselves. The catch of the cutters is salted on board, and extensive statistics<sup>1</sup> are available as to the quantities of fish, almost exclusively cod, brought to land. The boats, on the other hand, land their fish fresh, and the statistics as to this branch of the fishery, which date back but some few years, refer only to the quantities of fresh fish sold to the merchants ashore.

The foreign fishery<sup>2</sup> is carried on all the year round, for the most part from steam trawlers, mainly English (Grimsby) vessels. An insignificant portion of the yield is taken by steamers using the line, these being of Scottish or English origin. The catch in both cases is landed in a fresh state, and the statistics give both quantity (i. e. weight) of the catch, and composition of same according to the current trade categories, "large", "medium" and "small". At the time when these statistics were first commenced (about 1904) the catch consisted mainly of grown spawning cod; this is, however, no longer the case, the large fish having of late years formed a gradually decreasing percentage of the total weight. We need not here enter upon any further discussion of this very significant fact: it should be mentioned, however, that the amount of the yield in the case of all these fisheries fluctuates very considerably from year to year, though no regular decrease can as yet be shown to have taken place. These fluctuations apart, the statistics for the last five years agree in showing that both Færoe and British vessels take about the same total weight each year, the figures ranging from 14—24 million kg, while the quantity taken by fishermen of other nationalities in these waters is altogether insignificant (less than 0.1 mill. kg). This is entirely in agreement with the results of our marking experiments at places where foreign vessels are allowed to work without restriction (e. g. W. of Sandø, on the Sandø and Færoe Banks). It is otherwise, however with the value of the yield. Here the native industry shows a yield valued at about 1 million Kr. annually (1911—13) of salted fish, as against the 2.8 to 3.1 million Kroner represented by the fresh fish landed from British vessels.

### Resumé.

1) During 1909—1913 (April—September), a total of 4093 cod were marked at the Færoes. The greater part of these were marked near Nolsø, abt. 800 in Nolsø Fjord, abt. 1000 E. of Nolsø, abt. 450 outside the western end of Vestmansund, and abt. 600 on the Færoe Bank.

2) The size of the marked cod was in most of the experiments less than 60 cm; in the waters about Nolsø and Suderø (about 900 fish) less than 50 cm. Only on the Sandø Bank, W. of Sandø, and on the Færoe Bank were the fish marked mainly of sizes above 60 cm.

3) The total number of recaptures was 1551, or about 40%. Most of the recaptures were made during the first six months after marking, only abt. 100 out of the total of 1551 were brought in more than 12 months after liberation, only one 39 months after. The intensity of the fishery exhibits a distinct decrease with increasing size of the fish marked, and increasing distance from land. Thus in the waters about Nolsø, W. of Strømø, as well as off the south point of Suderø, about 50—70% of the stock are taken annually by the fishery; in places even as much as 75%, the fish in question being mainly growing two-year-olds. At Lille Dimon, near Sandø, and in Myggenæs fjord, the percentage captured lies between 15—30%, the stock here consisting for the most part of 3- and 4-year-old fish, 50—70 cm long; finally

<sup>1</sup> Fiskeri-Beretning (from the Danish Board of Agricult.).

<sup>2</sup> Ann. Rep. on Sea Fisheries (Bd. of Agric. & Fisheries, London); Ann. Rep. of Fishery Board of Scotland; Bulletin statistique, Copenhagen.



the recaptures of grown fish, mainly over 60 cm long marked on the more distant Færoe and Sandø banks, only amounted to 15 or 25 0/0. The intensity of the fishery is far greater among the two-year-old fish, e. g. about Nolsø and W. of Strømø, than at most other places outside the Færoes where marking experiments have been made with cod of similar size. (E. and W. Iceland, North Sea & Kattegat).

4) In the course of the experiments made close in to land with the younger (2—3 year old) fish, most of the recaptures were made by the Færoe fishermen themselves, and as a rule within six months of liberation, often quite close to the spot where marked. In all the experiments farther out at sea, however, the foreign i. e. English and Scottish fishermen participated to a greater or lesser degree in the recaptures. On the Sandø and Færoe Bank, and elsewhere, up to half of the total number of recaptures were made by vessels of British nationality. This agrees with the fact that the statistics show the catches of cod made by Færoe and British vessels in the "Færoe" area as more or less equal (NB; reckoned according to weight) and varying from 14—24 million kilos annually during the years 1908—13; whereas the corresponding values from 1 to abt. 3 Mill. Kroner (Dan.).

5) The growth of the Færoe cod progresses, as far as we can judge from our investigations, as follows.

After the spawning in the spring on the coastal bank, from end of February to May, the newly spawned fry commence to move in towards land, and in the course of the summer, reach the fjords and the shallow water on the open coasts. Here their growth continues, under such favourable conditions that by the end of their first year, in the following May-June, the fish have attained a size of abt. 16 cm average length. A year later, the length averages abt. 30—35 cm (abt. 3—500 gr); ranging from abt. 25—50 cm (abt. 500—1300 gr). The growth increment of the two-year-old fish during the following year averages abt. 15 cm (weight doubled-quadrupled), ranging from 1—2 > 25 cm. The approximate average for the next year is abt. 11 cm (weight abt. 1500—2000 gr), decreasing still further for the 5th year, when it amounts to something like 5—6 cm; whereas the weight increases with the same value, abt. 1500—2000 gr. The number of available measurements decreases rapidly with increasing size (age) of the fish. The growth progresses more or less evenly throughout the year, being however, distinctly retarded during the autumn months, from October to January (?February).

Finally, at any rate in the case of the two-year olds, the growth seems to differ in different years and localities. Max. annual growth is found in Nolsø Fjord (ca. 20 cm 1912—13); minim. W. of Sandø (c. 11 cm 1911—12).

Maturity is at first attained on completion of the fourth year of life.

6) The two- and three-year-old fish, were found to be extremely stationary, the fish being often recaptured after more than 21 months at the very spot. The older fish (over 60 cm) are more migrating; even these, however, are frequently found to have remained stationary for six months or more after marking. None of the cod were found to have left the islands, and only a few are known to have moved from Suderø to the northern islands or vice versa, a distance less than 60 miles. Only two out of over 500 had moved from the Færoe Bank in to the islands, and one the opposite way. In conclusion, it would seem that the Bank (the Færoe Bank) has its own stock of cod, as good as independent of that of the Færoes themselves, the stock moreover, being capable of itself replenishing the loss occasioned by a fishery of considerable intensity.

Naturally however, the stock out here is far less favourably situated in this respect than that close in to the islands, where many of the fjords offer good or fairly safe resorts for the growing youngest year-classes; but as to the growth of these on the Bank too little is yet known.



## DANSK RESUMÉ

»Kommissionen for Havundersøgelser« har i 1909—1913 ladet foretage omfattende Mærkningsforsøg med Torsk og Rødspætter i de færøske Farvande. Formaålet var derved at undersøge Vækst og Vandringer, samt i hvilket Omfang, særlig Torsken, som den økonomisk vigtigste færøske Fisk i de forskellige Aldersstadier er Genstand for Fiskeri. Foran er gjort Rede for hvad vore Forsøg i saa Henseende kan oplyse, det følgende er en kort Oversigt over Forsøgene og deres Resultater.

1. Der mærkedes ialt ca. 4100 Torsk. De fleste dels i Farvandet omkring Nolsø, nemlig ca. 800 Stk. forskellige Steder i Nolsø Fjord og ca. 1000 Stk. Ø. og S. for Nolsø, dels V. for Strømø omkring Slettenæs, ca. 450 Stk., endvidere ved Munken, ca. 350 Stk., samt endelig paa Færø Banken ca. 600 Stk. Mindre Partier udsattes omkring Lille Dimon, Ø. & V. for Sandø o. s. v. som Fig. I viser det. De fleste Forsøg foretoges nær Land, i indtil ca. 5 Sømil Afstand derfra (Dybderne ca. 50—100 M). Kun Forsøgene paa Sandø- og Færø-Banken henholdsvis ca. 35 og 50 Sømil ude til Søs paa ca. 100—200 m Vand.

Mærkningerne paa Færøbanken foretoges fra en af nu afd. Købmand J. DAHL's (Vaag, Suderø) Kuttere, de fleste andre ligeledes ved Hjælp af lejede Fartøjer og Mandskab, enkelte andre endelig fra Undersøgelseskibene »Thor« og »Margrethe«.

2. Hyppigst er der til Mærke brugt en Benknap, sammen med en Bronzeplade med No. & Aarstal fæstet med Sølvtraad paa Gællelaaget. Næsten alle Fiskene toges med Haandsnøre, mærkedes, maalttes (og vejedes), hvad der kun varede faa Minutter, og sattes hurtigst derpaa i Søen igen. Forsøg med at flytte Torsk fra et Farvand til et andet er kun gjort een Gang, med nogle faa Torsk fra Færøbanken.

3. Der er mærket mange forskellige Prøver af Øernes Torskebestand for at klare Spørgsmaalet om Vækst, Vandringer o. s. v. baade hos de yngre og ældre Aldersklasser. Til Oversigt kan man m. H. t. Størrelsen (Længden) af de mærkede Fisk dele Forsøgene i 3 Grupper (se Fig. 22 og Tabellerne p. 78).

I Gruppe I er Hovedmassen under 50 cm. d. v. s. 2-aarige ved Forsøgets Begyndelse; dette gælder de store Forsøg omkring Nolsø, ved Suderø og omkring Slettenæs.

I Gruppe II, bl. a. ved Lille Dimon, W. f. Sandø og i Myggenæs fjorden, er Længderne 50—60 cm. d. v. s. 3- & 4-aarige og de endnu ældre omtrent lige saa talrige som de 2-aarige, medens større Fisk forekommer mere sparsomt.

Endelig i Gruppe III er omt. alle over 50 cm., Flertallet endda over 60; hertil Forsøgene paa større Dybder, d. e. paa Sandø- & Færø-Banken. Alderen er bestemt ved Undersøgelse af Skæl. Erfaringerne viser nu, at de forskellige Forsøg har givet et meget forskelligt Udbytte, først i Henseende til Antallet af anmeldte genfangne, dernæst i Værdien af de afgivne Oplysninger; hvad der kan udledes er følgende.

4. Opgør man først Antallet af Genfangster i Procent af Antallet af mærkede Fisk for Forsøgene i de nylig anførte Grupper, ser man dette Antal synke, ialtfald for de nogenlunde store Forsøg fra Gruppe til Gruppe (se p. 78), Max. 62%, Min. 15%. Uanset Forsøgenes forskellige Omfang har vi her et første Resultat af dem, nemlig at de viser, hvor meget stærkere, der fiskes af de yngre end af de ældre Fisk (Fangstintensiteten aftager med Størrelsen).

De fundne Værdier skulde da angive, at 1) i Farvandet om Nolsø, udfor Vestenden af Vestmansund, saavel som omkring Suderø's Sydspids tages aarligt indtil Halvdelen (i enkelte Forsøg endda c. 70%) af den der opvoksende Bestand af 35—50 cm (»2-aarige«) lange Torsk, idet de allerfleste Genfangster sker inden 12 Maaneders Forløb (se bl. a. den grafiske Fremstilling Fig. 23) og der saa godt som ingen af disse genfangne er vandrede bort. 2) Omkring Sandø og Lille Dimon antyder Forsøgene en Opfiskning af ca.  $\frac{1}{3}$  af Bestanden af de for største Delen 40—50—60 cm lange Fisk (2—4-aarige), der her er mærkede, i Myggenæs fjorden endda endnu mindre (c.  $\frac{1}{6}$ — $\frac{1}{7}$ ). 3) Endelig, paa Bankerne længere fra Land tages fra  $\frac{1}{4}$  (Sandø-Banken) til c.  $\frac{1}{6}$  (Færø-Banken) af de ældre og de voksne.

Mere end Halvdelen af Genfangsterne bl. a. i Nolsøfjord og ved Forsøgene Vest for Strømø sker i Løbet af de første 4—5 Maaneder efter Udsættelsen, under det intensive Baadfiskeri de paagældende Steder; andre Steder bl. a. ved Suderø- og Sandø-Forsøgene er Fangsterne mere jævnt fordelte Aaret over; i alle Tilfælde er det, som sagt, sjældent at genfangne en Fisk senere end 12 Maaneder efter Mærkningen (knap 100 af samtlige ca. 1550 genfangne). Senere end 39 Maaneder efter er overhovedet ingen taget; Mærkets Holdbarhed spiller her en væsentlig Rolle, men endnu efter at have været 2 Aar i Søen lader adskillige sig let identificere.



Sammenlignes den fundne »Fangstintensitet« d. e. Procenttal af Genfangster med tilsvarende Tal fra Forsøg andre Steder viser det sig, at et saa stærkt Fiskeri af de yngre Torsk som i Nolsø Fjord og enkelte Steder ved Øerne kun er fundet tilsvarende i den sydøstlige Nordsø, ved Helgoland, og enkelte Steder i de indre danske Farvande. I Faxebugt (V. Island), hvor der ligeledes fiskes paa de der opvoksende yngre Aargange af Torsken, er Fangstintensiteten ikke des mindre langt ringere (knap 15%).

5. Til at oplyse Væksten fuldtud af de forskellige Aldersklasser har Materialet vist sig at være utilstrækkeligt; dertil maatte kræves langt flere paalidelige Maalinger i Forbindelse med Aldersbestemmelser af Fisk, der havde været over 1 Aar ude; det er nemlig ved Torsk over 50 cm lange umuligt af Længden alene at bestemme Alderen. Forsøgene viser yderligere talrige Eksempler paa, hvor forskelligt jævndrende Dyr kan vokse, selv om Dyrene som lige store iøvrigt er mærket og senere genfanget samtidig og paa samme Sted. Der skal da mange aldersbestemte Tilfælde til for at kunne fastsætte Vækstens Middelværdi og Ydergrænser, naar det da ikke gælder de yngste Aargange alene (I & II Gruppen). Hertil kommer endelig, at Væksten i de forskellige Aar for samme Aldersklasse næppe er ens, ligesom man for de 2—3 yngste Aldersklasser maa regne med en forskellig Vækst efter Stedet, Dyret vokser op, men derom ved vi endnu meget lidt.

Paa Basis af de indvundne Erfaringer fra Mærkningsforsøgene og de i tidligere Aar gjorte Undersøgelser ved Øerne kan vi sammenfatte det vi nu ved om Torskens Vækst ved Færøerne saaledes.

Gydningen sker paa Kystbankerne i Perioden fra sidst i Februar til ind i Maj; allerede i Begyndelsen af Juni (1913) paavistes Aarets Yngel paa Indvandringen i Fjordene (paa Suderø) i Størrelser paa c. 1—2 cm, i August har de unge Bundstadier naaet c. 5—6 cm i Middellængde og i Løbet af hele første Vækstperiode tiltager Længden saaledes, at den i Mai—Juni næste Aar er i Gennemsnit c. 16 cm (Suderø-Fjordene), og for de daarligst og de bedst voksende henholdsvis 9 og 22 cm. Efter endnu et Aars Forløb (i flg. Forsommer) har disse naaet henholdsvis c. 20 og c. 50 cm, men allerede nu kan der ikke angives en sand Middelværdi; formentlig ligger den for Suderø- og Nolsø-Fjordene, hvor vi kender Forholdene bedst, ved ca. 30—35 cm, maaske anderledes andre Steder ved Øerne. De 2-aarige Fisk tages for de mindres Vedkommende ikke paa Krog og de større Individuer af de 1-aarige undgaar Landdragningsvaadet, saa et helt paalideligt Billede af disse Grupper har ikke kunnet skaffes ved vore Kystundersøgelser. Vore Mærkninger af II-Gruppens Størrelser fra c. 35—50 cm viser nu, at den i normalt gunstige Aar i Løbet af Tiden fra Maj—Juni til næste Forsommer vokser indtil c. 2 cm i Gennemsnit pr. Maaned, dog saaledes at Væksten ikke er lige jævn hele Aaret rundt, men svagere i Efteraaret Oktober—December, stærkere i Forsommeren, i de forudgaaende og de følgende Maaneder, saaledes at adskillige af de bedst voksende naar en Længdevækst paa c. 25 cm, i Løbet af deres 3die Aar eller rettere i Slutningen af 3die og Begyndelsen af 4de, idet Dyrene er c. 2<sup>1</sup>/<sub>4</sub> Aar ved Forsøgenes Begyndelse. Andre blandt de daarligst voksende er paa den anden Side kun vokset 1—2 cm. Tages alle de fundne Tal under eet, forudsat at alle de 35—50 cm Fisk er to-aarige ved Forsøgets Begyndelse, hvad der gælder de allerfleste, faas en Middelværdi for Tilvæksten i første Aar derefter paa c. 15 cm, højere, c. 20 cm, i Nolsø-Fjorden i et enkelt Aar, lavere, c. 11 cm, V. for Sandø 1911.

Væksten af de treaarige  $\sigma$ : Længderne fra c. 50—c. 70 cm, har vi fulgt i nogle Tilfælde og funden den kun lidt langsommere end for Flertallet af II-Gruppen, nemlig for 12 Mdr. som Maximum 16—17 cm og i Gennemsnit c. 11 cm. Dermed ophører saa den stærke Længdevækst og Størrelserne 70 cm indtil 90 cm, d. v. s. de fire—femaarige og ældre, vi har kunnet følge, viser en Aarsvækst paa kun c. 5 cm i Gennemsnit. Med det fyldte fjerde Aar synes Kønsmodenheden første Gang at indtræde<sup>1</sup>).

Vægtforøgelsen kan i Korthed fremstilles saaledes, idet der henvises til Kurven over Forholdet mellem Længde og Vægt, i Fig. 24.

Vægten af de 2-aarige, d. v. s. 500—1300 gr tunge Fisk, fire-dobles hos de mindre, to—tre-dobles hos de større i Løbet af en hel Vækstperiode, derefter øges Vægten med c. 1200—2000 gr om Aaret i de (2—3) følgende Aar, idet med Dyrets stigende Størrelse en vis Længdeforøgelse medfører en stadig større Forøgelse af Vægten; Torsken paa Færøerne er med samme Længde tungere end Fisken fra Vest- & Nord-Norge.

6. De fleste af vore Forsøg har endvidere vist, at de to—tre-aarige Torsk saa godt som ikke vandrer i de første 12 Maaneder efter Mærkningen; ja, adskillige er fanget indtil 2 Aar efter nøjagtigt paa det Sted, hvor de blev sat ud. De ret faa Individuer, yngre og ældre i Flæng, der er vandret længere bort, viser ingen som helst Lovmæssighed hverken i Tid eller Retning for disse Bevægelser.

Anderledes er Forholdet med de større Fisk. Her er der en med Størrelsen tiltagende Tendens til Vandring, eller maaske rettere Omstrejfen. De Strækninger, der tilbagelægges, er oftest smaa, saaledes er Vandringer fra Suderø til de nordlige Øer meget sjældent iagttaget; det drejer sig altid om Distancer mindre end 60 Kvml., der er gennemvandrede i ret lange Tidsrum. I nogle Tilfælde lader der til at være en tydelig Hovedretning for Vandringerne; f. Eks. er det Tilfældet med de ældre Torsk paa Sandø-Banken, der genfangedes nærmere Land i Vintertiden. I andre Tilfælde er der tilsyneladende lige saa lidt Plan i Vandringerne her som hos de yngre, hvad der vel lader sig forklare dels ved de overordentlig ensartede Forhold i Havet rundt alle Øernes Kyster og dels derved, at der oftest kun er mærket Fisk, der ikke er naaet til Kønsmodenhed. Saa vidt vi ved, er ingen genfanget udenfor Færøernes Omraade. Kun ganske enkelte (2) af de 500, der mærkedes paa Færø-Banken, har passeret den dybe Rende mellem denne og den c. 70 Kvml. østligere Suderø, ellers er alle blevet staaende henholdsvis paa Kystbankerne omkring Øerne og ude paa Banken (afgrænset ved 200 m Kurven).

Dette sidste, sammen med andre af vore Undersøgelser taler da for, at Bestanden paa Banken er overvejende uafhængig af selve Øernes, saaledes at den for største Delen er henvist til at forny sig selv.

<sup>1</sup> Længdevæksten for de 2—3-aarige svarer til den ved V. Island fundne, men er højere end ved Ø. Island og N. Norge.



7. Endelig giver vore Forsøg gode Holdepunkter til at bedømme Omfanget af Færingernes eget Fiskeri i Forhold til de fremmedes. Det er saaledes paavist ved Forsøgene i Fjordene og tæt under Land, med de 2—3 aarige Torsk, at Færingerne selv tager saa godt som alle der genfanges. I alle Forsøgene længere til Søes gøres derimod indtil Halvdelen af Genfangsterne af fremmede Fiskere, altid Engelske og Skotske Fiskedampere.

Dette stemmer med, at Statistiken for Aarene 1908—13 opgiver Færingernes og Britternes Fangster af Torsk fra Omraadet »Færøerne«, som omtrent lige store, NB. efter Vægt.

Færingerne selv fisker a) dels fra Kuttere paa Bankerne, navnlig Færø-Banken, i Foraar og Forsommer efter de voksne, gydende Torsk; Fangsten saltet om Bord. b) dels fra aabne og dækkede Baade (i 1912 144 Motorbaade og 1168 Robaade, i 1914 resp. 186 og 1400) efter de yngre Fisk nærmere Øerne hele Aaret rundt; Fangsten landet frisk. Hovedobjektet er Torsken. Statistiken, der for b) er af ny Dato og i alle Tilfælde kun medtager den indhandlede Fisk, angiver for 1911—1914 Totalfangsten for a) til fra 9.0 til 17.4 Mill. Kg. for b) 4.8 til 7.5 Mill. Kg. eller ialt fra 14.0 til 24.0 Mill. kg., hvoraf Torsken udgør den altovervejende Del.

Det britiske Fiskeri her, der er ganske overvejende over andre Nationers (det norske, tyske, belgiske og hollandske) drives overvejende af engelske Damptrawlere (Grimsby-Baade) kun for en ringere Del af Linedampere og af skotske Baade (Aberdeen-Trawlere). Af Udbyttet fra det Omraade, den engelske Statistik kalder »Færø«, udgør Torsken de 50—60%: Fangsten heraf opgives (for 1910—13) til 18—21 Mill. kg, Skotterne angiver deres Part til c. 2 Mill. kg aarlig, saaledes at det samlede Udbytte af det fremmede Fiskeri bliver paa c. 20—23 Mill. kg aarlig fra 1910—13, eller nogenlunde lige saa meget som Færingerne selv fisker op<sup>1</sup>. Udbyttet af Fiskerierne har været stærkt svingende saa langt Statistiken gaar tilbage, men for det fremmede Fiskeri har Totaludbyttet i 1911—13 dog været højere end nogensinde i de 12—13 Aar, Statistiken omfatter. Fangstens Sammensætning har imidlertid helt skiftet Karakter, i 1906—08 udgjorde saaledes Klassen »large« fra 41—56%, »small« fra 12—21% af den samlede Mængde, men i 1911—13 var Forholdet vendt om, saaledes at »large« nu kun danner den ene  $\frac{1}{4}$  (22—24%) »small« derimod omtr.  $\frac{1}{2}$  (45—48%) af hele Fangsten; det betyder jo, at der har været fisket langt intensivere for at kunne præstere samme samlede Vægtmængde aarlig som tidligere trods det, der fiskes hovedsagelig paa de yngre Aargange.

Om et saadant Fiskeri i Længden vil vise sig rentabelt er et andet Spørgsmaal, værst stillet er Bestanden paa Færø-Banken, der f. st. Delen synes henvist til at forny sig selv, og hvor Betingelserne for en rolig Opvækst af de 2—3 yngste Aargange er langt daarligere end inde under Øerne, hvor Fjordene afgiver nogenlunde beskyttede Voksesteder.

Den Fredning, de ulykkelige Forhold i Verden for Tiden giver Bestanden ved Færøerne som andre Steder i Nordhavsområdet, vil nok vise sine Virkninger ogsaa i dette Omraade, her behandles.

Vi kan ikke slutte uden at takke alle dem, der har vist Sagen Interesse og ved at tilstille os Oplysninger om Genfangsterne har ydet os en uundværlig Hjælp. Foruden til den færøske Fiskerbefolkning maa vi rette en særlig Tak til nedennævnte Herrer: først og fremmest til Hr. Fuldmægtig ØSTER, Thorshavn, dernæst til Hr. H. Sysselmand C. MORTENSEN, Trangisvaag, d'Hrr. Købmænd POULSEN, Skopen, REINERT, Vestmanhavn og J. DAHL, Suderø.

<sup>1</sup> De opgivne Vægtmængder refererer sig for Færø-Kutternes Vedkommende til saltede Fisk, for det britiske Fiskeris Vedk. til slagtede Fisk, hvad der svarer til en Vægt af frisk fangne med Fradrag af henholdsvis ca. 80 og ca. 12%.



Particulars regarding the Danish marking experiments with cod at the Færoes 1909—1913.

f.-b. = Færoese fishing boat; f.-v. = Færoese fishing vessel; S/L = Steamliner; S/T. = Steamtrawler; fms. = fathoms

I. Experiments in the Nolsø Fjord.

1909.

Particulars of Liberation. Date. Locality. No of Fish etc.	Particulars of Recovery									
	Date	No. on Label	Locality reported	Central Position (Approximately)		Origin of fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Remarks
				N.	W.					
Exp. A. Nolsø Fjord 1909. August 3. 1 cod (No. 5401) 62°00' N. 6°42' W.	1909 Sept. 28	5401	1 mile W of the northpoint of Nolsø, 22 fms.	62°01'	6°43'	Thorshavn f.-b.	1	43	(46.5)	<sup>1)</sup>
Exp. B. Nolsø Fjord 1909. August 8. 89 cod (No. 5413—5501) 2 miles SE by E of Kirkebønæs, 61°56' N. 6°40' W. 60 m.	1909 Aug. 10	5479	1 mile SE of Hoyvigholm, 28 fms.	62°01'	6°42'	Thorshavn f.-b.	0	53	(53)	
	» » 20	5470	½ mile E of Glivursnæs, 25 fms.	61°59'	6°43'	»	0	37	(37.7)	<sup>2)</sup>
	» » 20	5483	½ mile E of Glivursnæs, 25 fms.	61°59'	6°43'	»	0	38	(38.4)	
	» » 20	5490	½ mile E of Glivursnæs, 25 fms.	61°59'	6°43'	»	0	41	(41.7)	
	» » 27	5469	½ mile S of Arge, 15 fms.	61°59.5'	6°45'	»	0	42	(43)	
	» Sept. 9	5419	100 fms. SE of Kirkebønæs, 20 fms.	61°56'	6°44'	»	1	46	(47)	
	» » 9	5431	½ mile ENE of Kirkebønæs, 20 fms.	61°57'	6°43'	»	1	44	(46)	
	» » 9	5464	½ mile ENE of Kirkebønæs, 20 fms.	61°57'	6°43'	»	1	37	(38.5)	
	» » 11	5477	1 mile N of Glivursnæs, 30 fms.	61°59.5'	6°44'	»	1	37	(39)	
	» » 21	5475	½ mile E of Glivursnæs, 40 fms.	61°59'	6°43'	»	1	45	(38?)	
	» » 24	5489	200 fms. E of Glivursnæs, 24 fms.	61°59'	6°43'	»	1	35	(38)	
	» » 27	5491	100 fms. E of Glivursnæs, 35 fms.	61°59'	6°42'	»	1	46	(49.5)	
	» » 28	5480	150 fms. E of Glivursnæs, 40 fms.	61°59'	6°43'	»	1	51	(52)	
	» Okt. 4	5471	c. 60 fms. E of Glivursnæs, 23 fms.	61°59'	6°43'	»	2	35	(34?)	
	» » 4	5473	300 fms. NE of Glivursnæs, 30 fms.	61°59'	6°43'	»	2	46	(51)	
	» » 4	5487	c. 60 fms. E of Glivursnæs, 23 fms.	61°59'	6°43'	»	2	44	(44.5)	
	» » 4	5488	300 fms. NE of Glivursnæs, 30 fms.	61°59'	6°43'	»	2	48	(53.5)	
	» » 13	5482	½ mile N of Glivursnæs, 20 fms.	61°59'	6°44'	»	2	47	(51)	
	» » 18	5495	½ mile NE of Glivursnæs, 27 fms.	61°59'	6°43'	»	2	45	(50)	
	» » 18	5498	— — —	61°59'	6°43'	»	2	41	(44.5)	
	» » 27	5450	1 mile NE of Kirkebønæs, 30 fms.	61°57'	6°43'	»	2	42	(47)	
	» Nov. 2	5493	½ mile SW of Glivursnæs, 30 fms.	61°58'	6°43.5'	»	3	46	(44.5)	
	» » 4	5478	1½ miles E of Kirkebønæs, 40 fms.	61°57'	6°41.5'	»	3	41	(48.5)	
	» » 10	5476	½ mile NE of Glivursnæs, 25 fms.	61°59'	6°43'	»	3	38	(42)	
	» » 16	5500	½ mile E of Glivursnæs, 40 fms.	61°59'	6°43'	»	3	37	(42)	
	» » 19	5414	300 fms. E of Kirkebønæs, 30 fms.	61°56'	6°44'	»	3	58	(61.5)	
	» » 20	5430	— — —	61°56'	6°44'	»	3	38	(44.5)	
	» » 20	5447	— — —	61°56'	6°44'	»	3	51	(56)	
	» » 20	5496	1 mile NE of Glivursnæs, 38 fms.	61°59.5'	6°42'	»	3	41	(43)	
	» » 24	5449	½ mile E of Kirkebønæs, 20 fms.	61°56.5'	6°43'	»	3	44	(47)	
	» » 24	5452	— — —	61°56.5'	6°43'	»	3	37	(38.5)	
	» » 24	5467	1 mile SE of Kirkebønæs, 18 fms.	61°56'	6°42'	»	3	39	(46)	

<sup>1)</sup> The numbers in brackets indicate the ultimate size given in Da. inches, calculated to cm.

<sup>2)</sup> hurt from label.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery								Remarks	
	Date	No. on Label	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm		Ultimate Size cm
				N.	W.					
1909 Novbr. 25	5440	300 fms. NE of Kirkebønæs, 20 fms.	61°56'	6°44'	Thorshavn f.-b.	3	46	(49.5)		
» » 25	5443	½ mile NE of Kirkebønæs, 30 fms.	61°56.5'	6°43'	»	40	40	(47)		
» » 25	5460	300 fms. NE of Kirkebønæs, 20 fms.	61°56'	6°44'	»	3	43	(49.5)		
» Dec. 1	5472	120 fms. ENE of Glivursnæs, 15 fms.	61°59'	6°43'	»	4	38	(39)		
» » 15	5484	300 fms. SE of Glivursnæs, 30 fms.	61°58.5'	6°43'	»	4	40	(44.5)		
» » 16	5481	100 fms. NE of Glivursnæs, 30 fms.	61°59'	6°43'	»	4	37	(36.5)		
» » 16	5485	½ mile NE of Glivursnæs, 30 fms.	61°59'	6°42.5'	»	4	38	(44.5)		
1910 Febr. 3	5497	½ mile E of Glivursnæs, 40 fms.	61°59'	6°43'	»	6	37	(45.5)		
» » 15	5448	½ mile SE of Skopen, 35 fms.	61°54'	6°51'	Skopen f.-b.	6	37	(44.4)		
» » 22	5418	1 mile E of Kirkebønæs, 30 fms.	61°56.5'	6°42'	Thorshavn f.-b.	6	43	(54.5)		
» » 22	5441	1 mile E of Kirkebønæs, 30 fms.	61°56.5'	6°42'	»	6	39	(45.8)		
» » 22	5453	1 mile NE of Kirkebønæs, 30 fms.	61°57'	6°43'	Arge f.-b.	6	41	(52.3)		
» April 6	5433	180 fms. E of Glivursnæs, 20 fms.	61°59'	6°43'	Thorshavn f.-b.	8	38	43		
» » 6	5442	½ mile E of Kalbaknæs, 30 fms.	62°04'	6°46'	Kollefjord f.-b.	8	53	56		
» » 7	5420	1 mile E of Østnæs, 45 fms.	62°04'	6°39'	Tofte f.-b.	8	52	(58.8)		
» » 9	5474	½ mile E of Glivursnæs, 22 fms.	61°59'	6°42.5'	Thorshavn f.-b.	8	39	46		
» » 20	5436	300 fms. SE of Glivursnæs, 25 fms.	61°58.5'	6°42'	»	8	52	58		
» May 14	5415	50 fms. ESE of Hvidenæs, 12 fms.	62°02.5'	6°45'	Kalbak f.-b.	9	45	(47)		
» » 25	5427	½ mile SE of Glivursnæs, 18 fms.	61°58.5'	6°42'	Arge f.-b.	9	44	(49.7)		
» June 4	5459	½ mile NE of Kirkebønæs, 4 fms.	61°56.5'	6°43'	Thorshavn f.-b.	10	38	45		
» July 7	5451	½ mile E of Kirkebønæs, 30 fms.	61°56.5'	6°43'	Arge f.-b.	11	42	56		
» » 7	5466	½ mile SE of Svinø, 40 fms.	62°14'	6°17.5'	Nordtøfte f.-b.	11	42	(53.6)		
» Aug. 29	5416	5.5 miles SW by W ½ W of Salthoved, 41 fms.	61°45'	7°00'	English S/S	12	41	58	1)	
» » 31	5426	100 fms. SW of Kirkebønæs, 15 fms.	61°56'	6°44.5'	Thorshavn f.-b.	12	45	55		
» Sept. 12	5462	20 fms. NE of Sveipetangen, 6 fms.	61°57'	6°43.5'	»	13	39	53		
» » 26	5458	¼ mile E of Kirkebønæs, 30 fms.	61°56.5'	6°42.5'	»	13	41	50		
» Okt. 22	5486	½ mile NE of Glivursnæs, 35 fms.	61°59'	6°42.5'	Arge f.-b.	14	43	(54.6)		
» Novbr. 11	5463	300 fms. SE of Glivursnæs, 25 fms.	61°58.5'	6°42'	Thorshavn f.-b.	15	44	57		
1911 July 26	5413	1 mile S of Glivursnæs, 20 fms.	61°58.5'	6°43'	Arge f.-b.	23	55	(68)		
1909 August 10. 106 cod (No. 5501—5607) Nolsø Fjord	1909 Aug. 20	5592	½ mile E of Glivursnæs, 25 fms.	61°59'	6°42'	Thorshavn f.-b.	0	43	(42.7)	2)
	» » 26	5588	1 mile E of Kirkebønæs, 29 fms.	61°56'	6°42'	»	0	47	(49)	3)
	» Sept. 8	5548	1 mile E of Kirkebønæs, 30 fms.	61°57'	6°42'	»	1	41	(42)	
	» » 10	5600	200 fms. N of Glivursnæs, 10 fms.	61°59'	6°43'	»	1	50	(49.5)	
	» » 13	5590	100 fms. NE of Glivursnæs, 15 fms.	61°59'	6°43'	»	1	38	(40.5)	
	» » 17	5597	½ mile NE of Glivursnæs, 35 fms.	61°59'	6°43'	»	1	48	(51.5)	
	» » 17	5605	1 mile NE of Glivursnæs, 35 fms.	62°00'	6°43'	»	1	47	(49.5)	
	» » 21	5526	2 miles NNW of Kirkebønæs, 25 fms.	61°56.5'	6°48'	»	1	46	(48.5)	
	» » 21	5534	3 miles W of Borin, 25 fms.	61°56'	6°39'	»	1	40	(42.5)	
	» » 23	5576	½ mile S of Kirkebønæs, 35 fms.	61°56'	6°43.5'	Hestø f.-b.	1	43	(47)	
	» » 24	5603	½ mile E of Glivursnæs, 45 fms.	61°59'	6°42'	Thorshavn f.-b.	1	39	(39)	
	» » 25	5594	1 mile NE of Glivursnæs, 40 fms.	62°00'	6°43'	»	1	36	(36)	
	» » 25	5606	1 mile E of Glivursnæs, 40 fms.	61°59'	6°42'	»	1	39	(39)	
	» Octbr. 11	5589	150 fms. NE of Glivursnæs, 30 fms.	61°59'	6°43'	»	2	48	(50)	
	» » 21	5506	2 miles E of Kirkebønæs, 25 fms.	61°57'	6°40.5'	»	2	37	(39.5)	
	» » 21	5513	1 mile WNW of Kirkebønæs, 30 fms.	61°56'	6°46.5'	»	2	47	(50)	
	» » 21	5513	— — — —	61°56'	6°46.5'	»	2	38	(42)	
	» » 21	5528	— — — —	61°56'	6°46.5'	»	2	45	(48.5)	
	» » 21	5532	— — — —	61°56'	6°46.5'	»	2	40	(43)	
	» » 22	5541	1 mile SE of Kirkebønæs, 25 fms.	61°56'	6°42'	»	2	42	(47)	
	» » 25	5502	300 fms. S of Glivursnæs, 27 fms.	61°58.5'	6°43'	»	2	47	(50)	
	» » 26	5505	2 miles SE of Kirkebønæs, 30 fms.	61°55.5'	6°40.5'	»	2	57	(57.5)	

1) weight: 1730 g very stale. 2) hurt from label. 3) sound.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery									
	Date	No. on Label	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Remarks
				N.	W.					
1909 Novbr. 2	5598	½ mile NE of Glivursnæs, 31 fms.	61°59'	6°42.5'	Thorshavn f.-b.	3	43	(46)		
» » 2	5607	1 mile SW of Glivursnæs, 40 fms.	61°58'	6°43.5'	»	3	47	(53)		
» » 16	5563	½ mile S of Kirkebønæs, 25 fms.	61°56'	6°43.5'	Hestø f.-b.	3	50	(52)		
» » 16	5579	— — — —	61°56'	6°43.5'	»	3	37	(43)		
» » 17	5599	1 mile E of Glivursnæs, 45 fms.	61°59'	6°41.5'	Thorshavn f.-b.	3	40	(40.5)		
» » 22	5565	½ mile S of Kirkebønæs, 30 fms.	61°56'	6°43.5'	»	3	46	(48.5)		
» » 22	5574	½ mile E of Kirkebønæs, 25 fms.	61°56.5'	6°43'	»	3	41	(44.5)		
» » 23	5512	1 mile NE of Kirkebønæs, 35 fms.	61°57'	6°43'	»	3	43	(47)		
» » 23	5538	½ mile SSE of Kirkebønæs, 30 fms.	61°56'	6°43.5'	»	3	43	(49)		
» » 23	5553	½ mile SSE of Kirkebønæs, 30 fms.	61°56'	6°43.5'	»	3	41	(43)		
» » 25	5508	1½ miles SE of Kirkebønæs, 25 fms.	61°56'	6°41'	»	3	40	(45.5)		
» » 25	5514	1 mile E of Kirkebønæs, 30 fms.	61°56.5'	6°42'	»	3	37	(40.5)		
» » 25	5520	1½ miles SE of Kirkebønæs, 25 fms.	61°56'	6°41'	»	3	37	(42.5)		
» » 25	5527	1½ miles SE of Kirkebønæs, 25 fms.	61°56'	6°41'	»	3	40	(45.5)		
» » 25	5533	1½ miles SE of Kirkebønæs, 25 fms.	61°56'	6°41'	»	3	47	(54.5)		
» » 25	5537	1½ miles SE of Kirkebønæs, 25 fms.	61°56'	6°41'	»	3	42	(50.5)		
» » 25	5560	1 mile E of Kirkebønæs, 25 fms.	61°56.5'	6°42'	»	3	45	(48.5)		
» » 25	5570	— — — —	61°56.5'	6°42'	»	3	41	(47)		
» Decbr. 1	5535	½ mile ESE of Glivursnæs, 30 fms.	61°59'	6°43'	»	4	39	(38)		
» » 6	5507	1½ miles SW of Kirkebønæs, 25 fms.	61°56'	6°45'	»	4	51	(57.5)		
» » 6	5521	— — — —	61°56'	6°45'	»	4	39	(42)		
» » 6	5529	— — — —	61°56'	6°45'	»	4	40	(48)		
» » 6	5536	— — — —	61°56'	6°45'	»	4	41	(45.5)		
» » 6	5550	1 mile SE of Kirkebønæs, 45 fms.	61°56'	6°42'	»	4	44	(48.5)		
» » 6	5555	½ mile SE of Kirkebønæs, 30 fms.	61°56'	6°43.5'	»	4	39	(44.5)		
» » 6	5558	— — — —	61°56'	6°43.5'	»	4	50	(59)		
» » 6	5577	½ mile S of Kirkebønæs, 25 fms.	61°56'	6°43.5'	»	4	44	(48)		
» » 6	5583	— — — —	61°56'	6°43.5'	»	4	43	(48.5)		
» » 6	5587	½ mile SE of Kirkebønæs, 25 fms.	61°56'	6°43.5'	»	4	44	(51)		
» » 9	5562	Found on Pontoon			English S/S	4	37	42.7	1)	
» » 15	5504	250 fms. SE of Glivursnæs, 20 fms.	61°58.5'	6°43'	Thorshavn f.-b.	4	54	(57.5)		
» » 16	5593	½ mile NE of Glivursnæs, 30 fms.	61°59'	6°42.5'	»	4	40	(47)		
1910 Jan. 1	5591	100 fms. E of Glivursnæs, 20 fms.	61°59'	6°43'	»	5	43	(47)		
» Febr. 7	5547	1 mile SSE of Kirkebønæs, 30 fms.	61°55.5'	6°42.5'	»	6	40	(47)		
» » 7	5554	1½ miles SSE of Kirkebønæs, 40 fms.	61°56'	6°43'	»	6	54	(62.7)		
» » 7	5584	In the sound between Østerø and Strømø, nearly halfway from Selletræ to Øre, 24 fms.	62°10'	6°56'	Thorsvig f.-b.	6	49	(53.6)		
» » 19	5582	1 mile E of Kabelen, 40 fms.	61°58'	6°34.5'	Thorshavn f.-b.	6	37	(47)		
» April 2	5585	1 mile SW of Trolldhoved, 30 fms.	61°54'	6°58'	Skopen f.-b.	8	43	(49.7)		
» » 7	5552	½ mile SE of Rituvig, 28 fms.	62°06'	6°38.5'	Skaale f.-b.	8	47	(49.7)		
» » 17	5561	3.5 miles ESE of Skaalehoved.	61°50'	6°30'	English S/S	8	42	?	2)	
» » 23	5573	Kalbaksfjord c. ½ mile from Kalbak 28 f.	62°03.5'	6°48'	Kalbak f.-b.	8	36	(36.6)		
» » 23	5596	1 mile SE of Lambatange, 30 fms.	61°59.5'	6°53'	Thorshavn f.-b.	8	36	43		
» June 17	5578	200 fms. W of Kirkebønæs, 25 fms.	61°56'	6°44'	»	10	40	(52)		
» Aug. 13	5540	2 miles E of Kirkebønæs, 40 fms.	61°57.5'	6°40'	Arge f.-b.	12	44	(52.3)		
» Septbr. 10	5545	1½ miles E of Kirkebønæs, 30 fms.	61°57'	6°41'	Thorshavn f.-b.	13	44	54		
» » 13	5525	— — — —	61°57'	6°41.5'	»	13	36	45		
» Decbr. 10	5586	2 miles W of Bejnesvøre, 40 fms.	61°23.5'	6°48'	Sumbø f.-b.	16	39	(52.3)		

1) weight: 693 gr, gutted.

2) label only.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery									
	Date	No. on Label	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Re- marks
				N.	W.					
Exp. B. Nolsø Fjord 1909. August 15. 110 cod No. 5701—5810 1 mile W ½ N of Borin light 61°56.5' N 6°40' W. 65 m.	1909 Septbr. 2	5780	NE of Glivursnæs about 25 fms. from shore, 30 fms.	61°59'	6°42'	Thorshavn f.-b.	1	40	(42)	
	» » 7	5805	½ mile NE of Glivursnæs, 40 fms.	61°59'	6°43'	»	1	42	(42)	
	» » 7	5807	— — — —	61°59'	6°43'	»	1	40	(40.5)	
	» » 8	5771	1 mile ESE of Kirkebønæs, 33 fms.	61°56'	6°42'	»	1	42	(43)	
	» » 10	5759	1 mile SE of Kirkebønæs, 40 fms.	61°56'	6°42'	»	1	43	(44.5)	
	» » 10	5781	100 fms. S of Glivursnæs, 16 fms.	61°58.5'	6°43'	»	1	39	(39)	
	» » 11	5712	2 mile E of Kirkebønæs, 37 fms.	61°56.5'	6°41'	»	1	40	(42)	
	» » 11	5715	1½ miles E of Kirkebønæs, 25 fms.	61°57'	6°41'	»	1	42	(43)	
	» » 11	5768	2 miles E of Kirkebønæs, 37 fms.	61°56.5'	6°41'	»	1	40	(40.5)	
	» » 13	5724	1½ miles E of Kirkebønæs, 30 fms.	61°57'	6°41'	»	1	42	(43)	
	» » 13	5757	— — — —	61°57'	6°41'	»	1	39	(40)	
	» » 16	5783	50 fms. NE of Glivursnæs, 24 fms.	61°59'	6°43'	Arge f.-b.	1	40	(42)	
	» » 17	5790	½ mile NE of Glivursnæs, 35 fms.	61°59'	6°43'	Thorshavn f.-b.	1	42	(45)	
	» » 21	5756	1 mile E of Kirkebønæs, 40 fms.	61°56.5'	6°42'	»	1	44	(46)	
	» » 21	5762	— — — —	61°56.5'	6°42''	»	1	50	(49.5)	
	» » 25	5773	1½ miles E of Kirkebønæs, 30 fms.	61°57'	6°41'	»	1	41	(44.5)	
	» » 25	5779	60 fms. E of Glivursnæs, 10 fms.	61°59'	6°43'	»	1	38	(37)	
	» » 25	5789	2 miles E of Kirkebønæs, 45 fms.	61°57'	6°40'	Arge f.-b.	1	37	(41)	
	» » 27	5711	1 mile E of Kirkebønæs, 35 fms.	61°56.5'	6°42'	Thorshavn f.-b.	1	37	(39)	
	» » 27	5732	— — — — 40 fms.	61°56.5'	6°42'	»	1	40	(42)	
	» » 27	5792	½ mile SE of Arge, 11 fms.	61°59.5'	6°44'	»	1	48	(47)	
	» » 27	5795	100 fms. E of Glivursnæs, 35 fms.	61°59'	6°42'	»	1	47	(49.5)	
	» » 27	5796	— — — —	61°59'	6°42'	»	1	44	(47)	
	» Octbr. 4	5784	300 fms. NE of Glivursnæs, 30 fms.	61°59'	6°43'	»	2	46	(48)	
	» » 4	5799	½ mile E of Glivursnæs, 30 fms.	61°59'	6°42.5'	»	2	41	(43)	
	» » 7	5800	350 fms. NE of Glivursnæs, 40 fms.	61°59'	6°43'	»	2	54	(53.5)	
	» » 13	5797	½ mile E of Glivursnæs, 20 fms.	61°59'	6°42.5'	»	2	46	(42)	
	» » 13	5802	— — — —	61°59'	6°42.5'	»	2	41	(48.4)	
	» » 18	5777	100 fms. NE of Glivursnæs, 20 fms.	61°59'	6°43'	»	2	41	(47)	
	» » 21	5746	1 mile E of Kirkebønæs, 40 fms.	61°56.5'	6°42'	Arge f.-b.	2	43	(43)	
	» » 25	5729	1 mile WNW of Kirkebønæs, 38 fms.	61°56'	6°46.5'	Thorshavn f.-b.	2	41	(43)	
	» » 25	5737	1 mile SE of Kirkebønæs, 40 fms.	61°55.5'	6°42.5'	»	2	50	(53)	
	» » 25	5766	1 mile NE of Kirkebønæs, 50 fms.	61°57'	6°43'	Arge f.-b.	2	47	(52.5)	
	» » 26	5743	1 mile E of Kirkebønæs, 29 fms.	61°56.5'	6°42'	Thorshavn f.-b.	2	41	(46.5)	
	» Novbr. 4	5717	1 mile E of Glivursnæs, 45 fms.	61°59'	6°41.5'	»	3	43	(50)	
	» » 17	5775	20 fms. E of Glivursnæs, 4 fms.	61°58.5'	6°43.5'	»	3	46	(51)	
	» » 19	5706	1 mile E of Kirkebønæs, 29 fms.	61°59'	6°43'	»	3	44	(46.5)	
	» » 19	5713	2 miles E of Kirkebønæs, 30 fms.	61°56.5'	6°42'	»	3	40	(47)	
	» » 19	5722	— — — —	61°57'	6°40'	»	3	43	(47)	
	» » 19	5723	— — — —	61°57'	6°40'	»	3	44	(49.5)	
	» » 19	5734	— — — —	61°57'	6°40'	»	3	42	(46)	
	» » 19	5750	— — — —	61°57'	6°40'	»	3	47	(43)	
» » 19	5760	— — — —	61°57'	6°40'	»	3	46	(49)		
» » 19	5804	½ mile NE of Glivursnæs, 55 fms.	61°59'	6°42.5'	»	3	45	(47)		
» » 23	5718	1½ miles E of Kirkebønæs, 30 fms.	61°57'	6°41.5'	»	3	41	(47)		
» » 24	5704	½ mile SE of Glivursnæs, 18 fms.	61°58.5'	6°42'	»	3	45	(51)		
» » 24	5705	— — — —	61°58.5'	6°42'	»	3	39	(43)		
» » 24	5720	1 mile SE of Kirkebønæs, 40 fms.	61°56'	6°42'	»	3	38	(42)		
» » 25	5708	½ mile NE of Kirkebønæs, 22 fms.	61°56.5'	6°43'	»	3	46	(51)		
» » 25	5709	— — — —	61°56.5'	6°43'	»	3	55	(57.5)		
» Decbr. 8	5731	1 mile E of Kirkebønæs, 35 fms.	61°56.5'	6°42'	»	4	43	(45.5)		
» » 8	5769	— — — —	—	—	»	4	38	(43)		



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery									
	Date	No. on Label	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Remarks
				N.	W.					
1909 Decbr. 16	5702	½ mile NNE of Kirkebønæs, 25 fms.	61°56.5'	6°43''	Thorshavn f.-b.	4	45	(52.5)		
» » 21	5730	1 mile ESE of Kirkebønæs, 25 fms.	61°56.5'	6°42'	»	4	36	(42)		
» » 27	5776	100 fms. NE of Glivursnæs, 20 fms.	61°59'	6°43'	»	4	41	(47)		
» » 27	5778	— — — —	61°59'	6°43'	»	4	38	(40.5)		
1910 Jan. 3	5787	30 fms. ENE of Glivursnæs, 20 fms.	61°59'	6°43'	»	5	44	(49.7)		
» » 4	5725	1 mile S of Kirkebønæs, 50 fms.	61°55.5'	6°43'	Arge f.-b.	5	41	(52.3)		
» » 23	5788	½ mile E of Glivursnæs, 30 fms.	61°59'	6°42.5'	»	5	38	(49.7)		
» Febr. 2	5785	½ mile NE of Glivursnæs, 20 fms.	61°59'	6°43'	Thorshavn f.-b.	6	39	(44.4)		
» » 2	5786	200 fms. E of Glivursnæs, 25 fms.	61°59'	6°42.5'	»	6	45	(51)		
» » 17	5808	1 mile NE of Glivursnæs, 35 fms.	61°59.5'	6°42.5'	»	6	47	52		
» March 9	5739	½ mile SW of Kirkebønæs, 35 fms.	61°56'	6°44.5'	»	7	38	48		
» June 16	5719	1½ miles E of Kirkebønæs, 35 fms.	61°57'	6°41.5'	Arge f.-b.	10	76	(77)		
» » 17	5707	400 fms. S of Glivursnæs, 20 fms.	61°58.5'	6°43'	Thorshavn f.-b.	10	40	(52)		
» July 9	5745	1 mile E of Kirkebønæs, 40 fms.	61°56.5'	6°42'	Arge f.-b.	11	39	52		
» Sept. 7	5736	2 miles E of Kirkebønæs, 40 fms.	61°57'	6°40'	Thorshavn f.-b.	13	40	53		
» » 13	5755	3 miles SE of Kirkebønæs, 36 fms.	61°55'	6°38.5'	»	13	43	45		
» Octbr. 11	5810	1 mile NE of Glivursnæs, 40 fms.	61°59.5'	6°42.5'	»	14	45	53		
» » 29	5740	1½ miles W of Borin, 30 fms.	61°56'	6°40'	»	14	39	64		
1911 Jan. 11	5735	1 mile NW of Borin, 27 fms.	61°57.5'	6°39.5'	»	17	47	62		
» » 31	5716	60 fms. E of Hoyvigsholm, 30 fms.	62°01.5'	6°44'	»	17	46	58		

## 1910.

Exp. C <sub>1</sub> S. of Nolsø Fjord 1910. June 2. 24 cod liberated (No. 6977—7000) 61°55' N 6°42' W ca. 25 fms.	1910 July 18	6991	3 miles S of Borin, 40 fms.	61°54'	6°35'	Thorshavn f.-b.	1	58	58	
	» » 19	6992	— — — —	—	—	»	1	58	58	
	» Octbr. 6	6982	1 mile SE of Nolsø light 34 fms.	61°56'	6°28'	English S/S	4	65	68	
	» » 14	6990	3 miles S of Borin, 30 fms.	61°54'	6°35'	Thorshavn f.-b.	4	63	69	
	» » 29	6988	2 miles NNE of Skaalhoved, 45 fms.	61°52'	6°37'	»	4	63	69	
	» Decbr. 25	6994	4 miles SE ¼ S of Borin, 40 fms.	61°55'	6°30'	English S/S	6	62	68.6	1)
	» » 27	6993	3 miles SSW of Borin, 40 fms.	61°54'	6°37'	Thorshavn f.-b.	6	67	76	
	1911 Jan. 14	6995	9.5 miles N by E ½ E of Rivtange, 53 fms.	62°30'	7°01'	English S/S	7	65	73.5	2)
	1910 July 5	7269	13 miles NW ½ W of Myggenæs, 55—61 fms.	62°10'	8°05'	»	1	65	66	3)
	» » 18	7286	3 miles S of Borin, 40 fms.	61°54'	6°35'	Thorshavn f.-b.	1	61	61	
	» » 18	7301	— — — —	—	—	»	1	54	58	
	» » 19	7265	— — — —	—	—	»	1	67	69	
	» » 22	7270	13 miles NNW ½ W of Myggenæs, 55—61 f.	62°15'	8°00'	English S/S	1	58	58.5	4)
	» Sepr. 17	7287	4 miles SE by E of Skoren, 40 fms.	62°10'	6°20'	»	3	55	55	5)
» » 29	7273	4½ miles SE of Nolsø light, 45 fms.	61°55'	6°29'	»	3	72	(75.7)		
» Octbr. 27	7266	1 mile SSE of Borin, 40 fms.	61°54'	6°31'	Thorshavn f.-b.	4	63	72		
» » 29	7272	4 miles NNE of Skaalhoved, 40 fms.	61°54'	6°37'	»	4	61	69		
» Nov. last part	7297	6 miles SW by W of Trolldhoved, 43—51 fms.	61°50'	7°05'	English S/S	5	64	70	6)	
» Decbr. 10	7304	2 miles SE of Kirkebønæs, 35 fms.	61°56'	6°42'	Hestø f.-b.	6	55	(62)		
» » 26	7303	8 miles ESE ¼ E of Skaalhoved, 45 fms.	61°50'	6°20'	English S/S	6	41	52.6	7)	
1911 Jan. 13	7314	— — — —	61°50'	6°20'	»	7	53	61	8)	
» Oct. ab mid	7308	? ? ? ?	—	—	»	16	45	?	9)	
1910. June 8. 3 cod liberated (No. 7378—7380)	1910 Octbr. 13	7378	3 miles S of Borin, 45 fms.	61°54'	6°35'	Thorshavn f.-b.	4	59	(63.8)	

1) weight: 2750 g, gutted, sound. 2) weight: 3200 g, gutted, sound. 3) weight: 2270 g, stale. 4) weight: 1670 g, gutted, sound. 5) weight: c. 1818 g, good, length? 6) weight: 2980 g, gutted, sound. 7) weight: 1220 g, gutted, sound. 8) weight: 1955 g, gutted, sound. 9) label only, no other particulars to hand.



Particulars of Liberation. Date. Locality. No of Fish etc.	Particulars of Recovery														
	Date	No. of Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size		Ultimate Size		Weight (gr.)		Hours out of water
					N.	W.			cm	cm	init.	ult.			
Exp. C <sub>2</sub> S. of Nolsø Fjord 1910. June 8. 14 cod liberated (No. 7381-7394) 61°54' N 6°42' W ca. 25 fms.	1910 Octbr. 25	7382		4 miles SE of Borin 40 fms.	61°55'	6°30'	Thorshavn f.-b.	4	53	57	..	..			
	1911 Jan. 12	7394		"At Færoe"		?	English S/S	7	76	— <sup>1)</sup>	..	..			
	" " 26	7383		6 miles SE of Hattervig, 45 fms.	62°18'	6°04'	Hattervig f.-b.	7	68	(78.4)	..	..			
	" June 16	7393		16 miles N by W ½ W of Myggenæs, 55 f.	62°20'	8°00'	English S/S	12	64	66.1	..	..			

## 1911.

Exp. D. Nolsø Fjord 1911. August 12. 59 cod liberated (No. 7935-7993) 0.5 mile ESE of Glivursnæs 61°59' N 6°42' W 40-60 m.	1911 Aug. 28	7938	♂	½ mile E of Glivursnæs, 20 fms.	61°59'	6°42.5'	Thorshavn f.-b.	0	44	44	825	825		
	" Sept. 14	7952	♂	1 mile SE of Thorshavn Skanse, 25 fms.	62°00'	6°43'	"	1	42	43	825	850		
	" " 14	7967	♂	1 mile NE of Glivursnæs, 38 fms.	61°59.5'	6°42'	"	1	40	42	700	690		
	" " 20	7971		1 mile SE of Thorshavn light, 25 fms.	62°00'	6°43'	Kollefjord f.-b.	1	45	(48.4)	1000			
	" " 22	7966		1 mile E of Arge, 40 fms.	62°00'	6°44'	Arge f.-b.	1	45	(46.4)	1025			
	" " 26	7940	♀	½ mile NE of Glivursnæs, 40 fms.	61°59'	6°43'	Thorshavn f.-b.	1	45	46	1050	1050		
	" " 28	7945	♀	1 mile E of Glivursnæs, 35 fms.	61°59'	6°41.5'	"	1	46	48	1050	1005		
	" Octbr. 2	7993	♂	½ mile SSW of Glivursnæs, 50 fms.	61°58'	6°43.5'	"	2	40	41	650	750		5 h.
	" " 3	7960	♂	1 mile SE of Thorshavn light, 40 fms.	62°00'	6°43'	"	2	40	43	675	775		2 "
	" " 9	7950	♀	1 mile E of Arge, 40 fms.	62°00'	6°44'	Arge f.-b.	2	46	50	975	1250		3 "
	" " 9	7955		— — — —			"	2	40	43	700	825		3 "
	" " 16	7989	♂	200 fms. ESE of Glivursnæs, 42 fms.	61°59'	6°43'	Thorshavn f.-b.	2	39	41	675	825		3 "
	" " 28	7968	♀	1 mile N of Glivursnæs, 40 fms.	61°59.5'	6°44.5'	"	2	43	47	850	975		3 "
	" Nov. 10	7962	♀	1 mile NE of Glivursnæs, 40 fms.	61°59.5'	6°42'	"	3	44	50	875	1070		5 "
	" " 11	7941	♂	½ mile E of Glivursnæs, 30 fms.	61°59'	6°42.5'	Arge f.-b.	3	49	50	1250	1400		5 "
	" " 11	7977	♀	½ mile NNE of Glivursnæs, 30 fms.	61°59'	6°43'	Thorshavn f.-b.	3	42	44	700	850		9 "
	" " 14	7965	♀	1 mile NNE of Glivursnæs, 40 fms.	61°59.5'	6°43'	"	3	43	46	950	1028		2 "
	" " 16	7982	♀	½ mile SSW of Glivursnæs, 25 fms.	61°58'	6°43.5'	"	3	39	43	600	775		2 "
	" " 21	7954	♀	1 mile SSW of Glivursnæs, 40 fms.	61°57.5'	6°43.5'	"	3	38	41	625	700		1 "
	" " 23	7978		— — — —			"	3	42	48	750	1100		2 "
	" " 23	7979	♂	— — — —			"	3	40	43	725	825		2 "
	" " 24	7935	♂	60 fms. NE of Glivursnæs, 20 fms.	61°59'	6°43'	"	3	51	54	1300	1500		3 "
	" " 24	7961	♀	1 mile SE of Skansetangen, 35 fms.	62°00'	6°43'	"	3	44	48	825	1025		2 "
	" " 24	7974	♂	— — — —			"	3	55	59	1825	1975		2 "
	" " 27	7943	♂	1 mile NE of Glivursnæs, 45 fms.	61°59.5'	6°42'	"	3	40	46	750	975		2 "
	" " 27	7981	♂	½ mile N of Glivursnæs, 25 fms.	61°59.5'	6°44.5'	Arge f.-b.	3	43	47	950	1140		3 "
	" Decbr. 12	7939	♂	70 fms. NE of Glivursnæs, 20 fms.	61°59'	6°43'	Thorshavn f.-b.	4	41	42	775	800		6 "
	" " 12	7969	♀	1 mile NE of Glivursnæs, 40 fms.	61°59.5'	6°42'	"	4	43	48	850	1070		2 "
	" " 12	7975	♀	1 mile NE of Glivursnæs, 40 fms.	61°59.5'	6°42'	"	4	41	46	725	900		2 "
	" " 12	7976	♀	1 mile NE of Glivursnæs, 40 fms.	61°59.5'	6°42'	"	4	39	42	650	740		2 "
	" " 27	7951	♂	½ mile NE of Glivursnæs, 30 fms.	61°59'	6°43'	"	4	40	49	625	1225		2 "
	1912 Jan. 6	7948	♀	1 mile NE of Glivursnæs, 40 fms.	61°59.5'	6°42'	"	5	40	44	725	940		1 "
	" " 8	7937	♂	c. 40 fms. E of Glivursnæs, 15 fms.	61°59'	6°43'	"	5	44	48	925	1350		2 "
" " 27	7947	♂	½ mile SW of Skansetange, 30 fms.	62°00'	6°45'	"	5	38	46	625	1025		3 "	
" " 29	7992	♀	1 mile E of Glivursnæs, 45 fms.	61°59'	6°41.5'	"	5	41	46	825	1050		2 "	
" Febr. 9	7944	♂	1 mile NNE of Glivursnæs, 40 fms.	62°00'	6°43.5'	"	6	41	49	775	1290		11 "	
" " 12	7970		9 miles W of Skuø, 47 fms.	61°42'	7°08'	Sand f.-b.	6	45	(48.3)	1025				
" " 12	7986	♂	½ mile E of Glivursnæs, 40 fms.	61°59'	6°42.5'	Thorshavn f.-b.	6	49	58	1175	1830		5 "	
" " 14	7942	♂	½ mile NE of Glivursnæs, 40 fms.	61°59.5'	6°42.5'	"	6	40	46	650	1040		3 "	
" March 5	7973	♂	¼ mile NNE of Glivursnæs, 40 fms.	61°59'	6°43.5'	"	7	43	56	875	1550		2 "	
" " 22	7983	♂	½ mile NE of Glivursnæs, 40 fms.	61°59.5'	6°42.5'	"	7	46	54	1025	1475		3 "	
" June 21	7953	♀	1 mile E of Skansetangen 25 fms.	62°01'	6°43.5'	"	10	41	47	700	1000		c. 12 "	
" " 24	7936	♀	30 fms. S of Glivursnæs, 20 fms.	61°58.5'	6°43.5'	"	10	42	51	825	1510		9 "	
1913 Febr. 1	7984	♀	1 mile NNE of Glivursnæs, 40 fms.	61°59.5'	6°43'	"	18	41	61	800	2800		6 "	

<sup>1)</sup> label only.



Particulars of Liberation. Date. Locality. No of Fish etc.	Particulars of Recovery													
	Date	No. on Label	Sexe	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultima Size cm	Weighth (gr.)		Hours out of water	
					N.	W.					init.	ult.		
Exp. E. Nolsø Fjord 1911. August 16. 59 cod liberated (No. 7994—8000 & 8405—8456) Outside Nolsø Bygd, 2 miles ESE of Thors- havn light 62°00.5' N 6°41' W 35 m.	1911 Sept. 7	8409	♀	1 mile SW of Nolsø Bygd, 20 fms.	61°59.5'	6°41'	Thorshavn f.-b.	1	39	40	575	570		
	» » 7	8423	♂	— — — 20 fms.	»	»	»	1	41	41	675	615		
	» » 7	8451	♀	— — — —	»	»	»	1	46	47	1075	1075		
	» » 8	8432	♀	— — — —	»	»	»	1	46	48	975	990		
	» » 29	7996	♀	— — — 18 fms.	»	»	»	1	41	44	625	c. 710		
	» Octbr. 3	8405	♀	— — — 15 fms.	»	»	»	2	41	42	650	690	8 h.	
	» » 3	8418	♂	— — — —	»	»	»	2	38	40	600	660	8 »	
	» » 12	8455	♀	1 mile W of Nolsø Bygd, 18 fms.	62°00'	6°42'	»	2	42	44	800	920	6 »	
	» » 13	7995	♀	1½ mile SW of Nolsø Bygd, 18 fms.	61°59'	6°41.5'	»	2	53	53	1325	1500	5 »	
	» » 13	8420	♀	— — — —	»	»	»	2	42	43	775	775	5 »	
	» » 13	8421	♀	— — — —	»	»	»	2	53	56	1550	1825	5 »	
	» » 13	8426	♂	— — — —	»	»	»	2	49	51	1300	1375	5 »	
	» » 13	8439	♀	— — — —	»	»	»	2	46	48	1000	1150	5 »	
	» » 18	8408	♂	½ mile NW of Nolsø Bygd, 25 fms.	62°00.5'	6°41'	Nolsø f.-b.	2	42	46	725	905	7 »	
	» » 19	7999	♀	1 mile W of Nolsø Bygd, 20 fms.	62°00'	6°42'	Thorshavn f.-b.	2	44	45	900	900	3 »	
	» » 19	8000	♀	— — — —	»	»	»	2	39	42	600	800	3 »	
	» » 19	8414	♀	½ mile NW of Tjørnenæs, 20 fms.	61°59'	6°41'	»	2	39	38	550	550	10 »	
	» » 19	8435	♂	— — — —	»	»	»	2	36	37	525	550	10 »	
	» » 19	8441	♀	1 mile W of Nolsø Bygd, 20 fms.	62°00'	6°42'	»	2	44	45	825	850	3 »	
	» » 19	8456	♀	½ mile NW of Tjørnenæs, 20 fms.	61°59'	6°41'	»	2	44	46	900	1050	10 »	
	» Nov. 7	8454	♂	½ mile W of Nolsø Bygd, 30 fms.	62°00.5'	6°41'	»	3	45	49	875	1025	1 »	
	» » 27	8429	♀	1½ mile SW of Nolsø Bygd, 30 fms.	61°59'	6°41.5'	Nolsø f.-b.	3	37	40	525	640	2 »	
	1912 Jan. 26	8425	♂	1 mile W of Tjørnenæs, 30 fms.	61°58.5'	6°41.5'	Thorshavn f.-b.	5	50	57	1275	1830	7 »	
	» Febr. 3	8436	♂	1 mile W of Nolsø Bygd, 20 fms.	62°00'	6°42'	Strænder f.-b.	6	43	49	850	?		
	» March 22	8407	♂	2 miles E of Skansetangen, 30 fms.	62°01.5'	6°41.4'	Thorshavn f.-b.	7	43	53	775	1425	2 »	
	» April 24	8443	♀	1 mile W of Nolsø Bygd, 20 fms.	62°00'	6°41.5'	»	8	42	49	850	1150	2 »	
	» May 17	8437	♂	1 mile NNW of Tjørnenæs, 24 fms.	61°59.5'	6°40.5'	»	9	38	52	625	1450	9 »	
	» » 17	8440	♀	— — — —	»	»	»	9	41	51	725	1425	9 »	
	» » 25	8422	♀	— — — 20 f.	»	»	»	9	43	56	800	1775	8 »	
	» June 10	8413	♀	½ mile NW of Nolsø Bygd, 20 fms.	62°00.5'	6°41'	Kalbak f.-b.	10	40	57	650	?		
	» » 10	8453	♀	½ mile WSW of Nolsø Bue, 20 fms.	62°01'	6°41.5'	Strænder f.-b.	10	44	59	875	?		
	» Aug. 31	7994	♀	½ mile E of Glivursnæs, 25 fms.	61°59.5'	6°42.5'	Arge f.-b.	12	43	53	850	?	6 »	
	1911. August 17. 20 cod liberated (No. 8457—8476)	1911 Sept. 8	8469	♀	1 mile SW of Nolsø Bygd, 20 fms.	61°59.5'	6°41'	Thorshavn f.-b.	1	38	40	550	600	
		» » 29	8457	♂	— — — 18 fms.	»	»	»	1	39	40	700	660	
		» Octbr. 3	8474	♂	— — — 15 fms.	»	»	»	2	40	42	700	750	
		» » 19	8464	♀	½ mile NW of Tjørnenæs, 20 fms.	61°59'	6°41'	»	2	44	46	950	1050	10 »
		» » 19	8466	♂	1 mile W of Nolsø Bygd, 20 fms.	62°00'	6°42'	»	2	37	40	550	575	3 »
		» Decbr. 13	8465	♀	5 miles W of Salthoved, 50 fms.	61°47'	7°01'	Sand f.-b.	4	39	(42.5)	650	»	
		1912 Jan. 4	8475	♀	½ mile W of Nolsø Bue, 20 fms.	62°00.5'	6°41'	Thorshavn f.-b.	5	39	43	650	1000	6 »
		» » 25	8460	♂	1½ miles SSW of Nolsø Bygd, 25 fms.	61°59'	6°40'	»	5	39	45	575	940	5 »
	» March 23	8462	♂	— — — 20 fms.	61°59'	6°41'	»	7	42	52	800	1350	19 »	
	» May 1	8470	♀	½ mile W of Nolsø Bygd, 30 fms.	62°00.5'	6°41'	Kollejford f.-b.	9	37	44	600	?		
	» » 25	8461	♀	1 mile NNW of Tjørnenæs, 20 fms.	61°59.5'	6°40.5'	Thorshavn f.-b.	9	38	42	625	875	8 »	
	» » 31	8472	♂	½ mile SSW of Nolsø Bygd, 18 fms.	62°00'	6°40'	»	9	41	49	750	1325	2 »	

## 1912

Exp. F. Nolsø Fjord 1912. July 4. 1 mile S of Glivurs- næs 61°57.7' N 6°42.5' W 45 m.	1912 July 19	Da.12 1510		100 fms. NE of Nødverp (between Glivursnæs and Kirkebønæs), 22 fms.	61°58'	6°43'	Kalbak f.-b.	0	42	42	700	?	
	» Octbr. 16	1515	♀	½ mile S of Glivursnæs, 20 fms.	61°58.4'	6°43.2'	Thorshavn f.-b.	3	72	75	3500	3710	1 h.
	» Nov. 1	1504	♀	½ mile SE of Glivursnæs, 20 fms.	61°58.5'	6°42.4'	»	4	38	48	625	1250	1 »
	» Decbr. 18	1502	♀	— — — 25 fms.	61°58.5'	6°42.4'	»	5	36	47	500	1180	3 »



Particulars of Liberation. Date. Locality. No of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					init.	ult.	
15 cod liberated (No. Da. 12. 1501—Da. 12. 1515.)	1913 Jan. 6	1503	♀	1 mile S by W of Glivursnæs, 18 fms.	61°57.9'	6°42.8'	Thorshavn f.-b.	6	36	50	500	1210	1 h.
	» » 6	1506	♀	— — — —	»	»	»	6	37	49	550	1160	1 »
	» » 22	1505	♂	½ mile SSE of Glivursnæs, 20 fms.	61°58.5'	6°42.5'	Arge f.-b.	6	38	51	575	?	4 »
	» Febr. 13	1512	♂	60 fms. NNE of Arge, 15 fms.	62°00'	6°45.5'	Thorshavn f.-b.	7	94	96	8600	10100	1 »
	» » 19	1509	♂	1 mile NW of Nolsø Bue, 35 fms.	62°01.7'	6°42.7'	Kalbak f.-b.	7	37	48	600	?	
	» April 23	1508	♂	20 miles N from Fuglø Head, 75—80 fms.	62°39'	6°32.5'	Scottish S/T	9	43	61.6	800	guttet <sup>1)</sup>	
1914 March 18	1501	♂	7 miles W by N ½ N of Skuø, 43 fms.	61°45'	7°05'	English S/S	19	45	75.5	950	guttet <sup>2)</sup>	>4440	
Exp. G. Nolsø Fjord 1912. July 6. 41 cod liberated (No. Da. 12. 1651—Da. 12. 1691.) 1.5 miles E of Kirkebønæs 61°57' N 6°41' W 60 m.	1912 Aug. 7	1667	♀	1 mile SE of Kirkebønæs, 30 fms.	61°55.8'	6°42'	Thorshavn f.-b.	1	39	41	575	680	c. 7 h.
	» » 7	1681	♀	— — — —	»	»	»	1	37	38	550	560	c. 7 »
	» » 8	1685	♂	— — — — 35 fms.	»	»	»	1	35	37	450	540	c.18 »
	» » 8	1689	♀	— — — —	»	»	»	1	40	41	650	620	c. 6 »
	» » 10	1682	♂	1 mile NE of Kirkebønæs, 30 fms.	61°57.3'	6°43'	»	1	32	35	375	460	48 »
	» » 20	1672	♀	1 mile W of Borin, 40 fms.	61°56.3'	6°39.6'	»	1	37	40	550	660	8 »
	» Sept. 10	1660	♂	— — — —	»	»	English S/S	2	38	? <sup>3)</sup>	650	? <sup>3)</sup>	
	» » 17	1658	♂	2 miles NE of Kirkebønæs, 25 fms.	61°58.2'	6°42.2'	Thorshavn f.-b.	2	35	40	450	650	c. 4 »
	» » 17	1669	♀	½ mile NE of Kirkebønæs, 25 fms.	61°56.7'	6°43.4'	»	2	53	56	1600	1890	8 »
	» » 17	1670	♀	— — — —	»	»	»	2	39	42	625	740	8 »
	» » 17	1680	♂	— — — —	»	»	»	2	58	62	2025	2275	8 »
	» » 18	1684	♂	— — — —	»	»	»	2	37	44	550	830	8 »
	» » 18	1686	♀	— — — —	»	»	»	2	39	44	650	910	8 »
	» » 19	1677	♂	1 mile SE of Kirkebønæs, 34 fms.	61°55.8'	6°42'	Arge f.-b.	2	39	41	550	?	
	» Octbr. 22	1666	♂	3 miles NE of Kirkebønæs, 20 fms.	61°59'	6°41.5'	»	3	40	46	700	1075	23 »
	» Nov. 1	1652	♂	1 mile S of Glivursnæs, 30 fms.	61°57.9'	6°42.5'	Thorshavn f.-b.	4	37	43	550	950	7 »
	» » 1	1653	♂	— — — —	»	»	»	4	39	45	600	1100	7 »
	» » 1	1661	♂	— — — —	»	»	»	4	39	45	575	940	7 »
	» » 2	1651	♀	1 mile SW of Kirkebønæs, 32 fms.	61°55.3'	6°44.8'	»	4	36	44	500	1050	3 »
	» » 15	1674	♂	1 mile S of Kirkebønæs, 21 fms.	61°55.3'	6°43'	»	4	36	42	500	750	3 »
	» » 15	1687	♀	— — — — 28 fms.	»	»	»	4	39	48	600	1070	5 »
	» » 15	1691	♂	1½ mile SE of Glivursnæs, 30 fms.	61°58.3'	6°40.4'	»	4	37	46	600	1120	8 »
	» Decbr. 6	1655	♂	1 mile SE of Glivursnæs, 38 fms.	61°58.5'	6°41.5'	»	5	38	47	600	1050	4 »
» » 30	1657	♀	1 mile NE of Kirkebønæs, 30 fms.	61°57.3'	6°43'	Arge f.-b.	5	37	47	550	1200	5 »	
1913 Febr. 20	1662	♀	2 miles NW of Borin, 40 fms.	61°57.7'	6°41.6'	Thorshavn f.-b.	7	39	?	675	1320	5 »	
» May 14	1665	♂	2½ miles W of Trolldhoved, 50 fms.	61°54'	7°02'	Hestø f.-b.	10	35	49	525	?		
» June 16	1676	♂	Between Skælling and Vaagø, 20 fms.	62°05'	7°02'	Thorshavn f.-b.	11	39	45	675	1250	6 »	
» July 24	1659	♀	½ mile SE of Glivursnæs, 20 fms.	61°58.4'	6°43.2'	»	12	36	48	550	1100		
Exp. H. Nolsø Fjord 1912. July 8. 49 cod liberated (No. Da. 12. 1692—1740). 0.5 mile N of north-point of Nolsø 62°01' N 6°42' W 40 m.	1912 July 19	1728	♂	1 mile NW of Nolsø Bue, 30 fms.	62°01.5'	6°42.5'	Strænder f.-b.	0	38	39	625	?	
	» » 20	1702	♂	1 mile SE of Hoyvig, 40 fms.	62°01.1'	6°42.5'	»	0	40	43	700	?	
	» » 22	1699	♂	1 mile SW of Nolsø Bue, 40 fms.	62°00.5'	6°42'	Kalbak f.-b.	0	40	41	700	?	
	» » 22	1731	♂	1 mile ESE of Hoyvig 30 fms.	62°01.7'	6°42.2'	Strænder f.-b.	0	39	39	675	?	
	» » 22	1737	♂	— — — —	»	»	»	0	39	39	700	?	
	» » 23	1730	♂	1 mile SW of Nolsø Bue, 35 fms.	62°00.5'	6°42'	»	0	37	34	525	?	
	» Aug. 2	1721	♀	Midway between Nolsø Buen and Hoyvigholm, 30 fms.	62°01.5'	6°42.6'	Kollefjord f.-b.	1	33	36	400	400	4 h.
	» » 3	1736	♂	1 mile NW of Nolsø Bue, 30 fms.	62°01.7'	6°42.7'	Tofte f.-b.	1	36	40	500	?	
	» » 7	1725	♂	— — — — 35 fms.	»	»	»	1	48	48	1175	?	
	» » 8	1733	♂	1 mile SW of Nolsø Bue, 35 fms.	62°00.5'	6°42'	Strænder f.-b.	1	38	39	550	?	
» » 9	1692	♂	1 mile SW of Tjørnenæs, 35 fms.	61°58'.0	6°40.8'	Thorshavn f.-b.	1	53	55	1625	1600	6 »	
» » 9	1739	♂	1 mile NW of Nolsø Bue, 30 fms.	62°01.7'	6°42.7'	Kalbak f.-b.	1	39	42	625	?		
» » 10	1712	♀	½ — — — — 25 fms.	62°01.6'	6°41.9'	Thorshavn f.-b.	1	42	44	850	925	2 »	

<sup>1)</sup> good. <sup>2)</sup> sound. <sup>3)</sup> no other informations.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sexe	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					init.	ult.	
	1912 Aug. 17	1700	♀	Near Nolsø Bue		?	Thorshavn f.-b.	1	36	39	500	550	2 h.
	» » 19	1727	♂	½ mile N of Nolsø Bue, 25 fms.	62°01.8'	6°41.4'	»	1	40	43	650	725	5 »
	» » 20	1711	♂	1 mile W of Nolsø Bue, 38 fms.	62°01'	6°42.8'	»	1	44	46	975	1100	6 »
	» » 22	1732	♀	1 mile NW of Nolsø Bue, 30 fms.	62°01.7'	6°42.7'	»	1	43	45	925	1050	14 »
	» » 23	1735	♀	½ mile N of Nolsø Bue, 30 fms.	62°01.8'	6°41.4'	»	1	42	46	850	1050	4 »
	» » 28	1729		1 mile E of Hoyvigsholm, 25 fms.	62°02.2'	6°42.3'	Kalbak f.-b.	1	42	44	825	?	
	» Sept. 18	1740		1 mile N of Nolsø Bue, 35 fms.	62°02.3'	6°41.7'	»	2	35	40	525	?	
	» » 23	1693	♂	1 mile SW of Tjørnenæs, 25 fms.	61°58.2'	6°41.5'	Thorshavn f.-b.	2	37	44	550	870	2 »
	» » 28	1705	♂	1 mile NW of Nolsø Bue, 40 fms.	62°01.7'	6°42.7'	Arge f.-b.	2	38	45	625	975	1 »
	» » 28	1696	♀	1 mile SW of Nolsø Bygd, 20 fms.	61°59.5'	6°41'	Nolsø f.-b.	2	40	45	725	975	c.3½ »
	» » 30	1704	♀	1 mile W of Nolsø Bue, 30 fms.	62°01'	6°42.8'	Thorshavn f.-b.	2	36	40	450	725	2 »
	» Octbr. 12	1710	♂	— — — —	»	»	»	3	41	46	775	1050	2 »
	» Nov. 2	1694	♀	200 fms. W of Tjørnenæs, 30 fms.	61°58.8'	6°40.2'	Nolsø f.-b.	4	36	44	450	800	8 »
	» » 2	1695	♀	1 mile SW of Nolsø Bygd, 20 fms.	61°59.5'	6°41'	»	4	34	43	425	750	4 »
	» » 2	1707		1 mile E of Skansetangen, 40 fms.	62°00.7'	6°43.2'	Kollefjord f.-b.	4	41	(47)	750	?	
	» » 14	1708	♀	1 mile W of Nolsø Bue, 32 fms.	62°01'	6°42.8'	Thorshavn f.-b.	4	40	49	725	1200	3 »
	» » 15	1709		1 mile NW of Nolsø Bue, 28 fms.	62°01.7'	6°42.7'	Saltneæs f.-b.	4	35	(45)	475	?	
	» » 15	1734		½ mile NW of Nolsø Bue, 20 fms.	62°01.5'	6°41.6'	Tofte f.-b.	4	38	(47)	600	?	
	» » 19	1706		1 mile E of Skansetangen, 42 fms.	62°00.7'	6°43.2'	Kollefjord f.-b.	4	44	(47)	900	?	
	» Decbr. 17	1717	♂	½ mile NW of northpoint of Nolsø, 25 f.	62°01.5'	6°41.6'	Nolsø f.-b.	5	45	55	1050	1550	5½ »
	1913 Febr. 21	1738		1 mile WSW of Nolsø Bue, 25 fms.	62°00.5'	6°42.5'	Strænder f.-b.	7	44	51	900		
	» July 23	1724		8 miles S of Munken, 47 fms.	61°15'	6°30'	English S/S	12	37	54.5	550	guttet (1360)	1)
	» Aug. 23	1713	♂	½ mile W of Nolsø Bue, 30 fms.	62°01.2'	6°41.8'	Thorshavn f.-b.	13	38	61	625	2290	3 »
	1912 July 13	1765	♀	1 mile SW of Nolsø Bue, 25 fms.	62°00.5'	6°42'	Hoyvig f.-b.	0	38	39	550	?	16 »
	» » 13	1777	♀	1 mile N of Nolsø Bue, 35 fms.	62°02.3'	6°41.7'	Thorshavn f.-b.	0	47	47	1200	1125	14 »
	» » 13	1779	♀	1 mile NW of Nolsø Bue, 30 fms.	62°01.7'	6°42.7'	»	0	39	40	625	600	2 »
	» » 16	1799		1½ miles SSE of Hoyvigsholm, 25 fms.	62°00.6'	6°42'	Kalbak f.-b.	0	45	45	1000	?	
	» » 17	1761	♂	1 mile NW of Nolsø Bue, 30 fms.	62°01.7'	6°42.7'	Thorshavn f.-b.	0	37	37	550	570	8 »
	» » 19	1771	♀	— — — — 40 fms.	62°02'	6°42.5'	»	0	42	43	800	820	2 »
	» » 19	1785		1 mile E of Hoyvigsholm, 35 fms.	62°02.2'	6°42.3'	Kalbak f.-b.	0	43	44	850	?	
	» » 23	1764		1 mile SW of Nolsø Bue, 35 fms.	62°00.5'	6°42'	Strænder f.-b.	0	39	37	600	?	
	» » 25	1772		½ mile NW of Nolsø Bue, 30 fms.	62°01.6'	6°41.9'	Thorshavn f.-b.	0	39	41	600	650	9 »
	» » 25	1783		350 fms. NE of Nolsø Bue, 40 fms.	62°01.7'	6°40.3'	Kalbak f.-b.	0	39	40	675	?	
	» » 25	1789		½ mile W of Nolsø Bygd, 20 fms.	62°00.3'	6°40.9'	»	0	43	45	875	?	
	» Aug. ?	1784		1 mile NW of Nolsø Bue, 35 fms.	62°02'	6°42.5'	Tofte f.-b.	1	48	49	1275	?	
	» » ?	1796		— — — —	»	»	»	1	41	42	775	?	
	» » 2	1766	♂	1 mile SE of Skansetangen (Thorsh.), 25 f.	62°00'	6°43.3'	Thorshavn f.-b.	1	41	43	750	775	4 »
	» » 10	1763	♂	½ mile NW of Nolsø Bue, 25 fms.	62°01.6'	6°41.9'	»	1	46	49	1050	1175	2 »
	» » 12	1797	♂	1 mile N of Nolsø Bue, 40 fms.	62°02.3'	6°41.7'	»	1	48	49	1300	1250	9 »
	» » 19	1792	♂	½ mile N of Nolsø Bue, 25 fms.	62°01.8'	6°41.4'	»	1	41	43	800	850	5 »
	» » 19	1798	♂	— — — —	»	»	»	1	49	52	1325	1475	5 »
	» » 22	1781		1 mile NW of Nolsø Bue, —	62°01.7'	6°42.7'	Saltneæs f.-b.	1	38	42	600	?	
	» » 22	1794	♂	— — — — 30 fms.	»	»	Thorshavn f.-b.	1	39	42	600	710	14 »
	» » 23	1756		1 mile SW by W of Nolsø Bue, 32 fms.	62°00.5'	6°42'	Saltneæs f.-b.	1	42	46	850	?	
	» » 23	1778		½ mile NW of Nolsø Bue, 35 fms.	62°01.6'	6°41.9'	Tofte f.-b.	1	42	44	975	?	
	» » 28	1769	♂	1 mile W of Nolsø Bue, 30 fms.	62°01.6'	6°42.8'	Thorshavn f.-b.	1	56	57	1775	1890	3 »
	» Sept. 18	1741		1 mile N of Nolsø Bue, 35 fms.	62°02.3'	6°41.7'	Kalbak f.-b.	2	37	41	550	?	
	» » 18	1747		— — — —	»	»	»	2	35	40	450	?	
	» » 20	1755		1 mile W of Nolsø Bue, 36 fms.	62°01'	6°42.8'	Strænder f.-b.	2	41	45	725	?	
	» » 23	1800		1 mile NW of Nolsø Bue, 30 fms.	62°01.7'	6°42.7'	»	2	46	47	925	?	
	» » 24	1742	♀	2 miles E of Hoyvigsholm, 40 fms.	62°02.4'	6°40.3'	Hvidenæs f.-b.	2	44	48	1000	1240	21 »
	» » 25	1749	♂	— — — —	62°02.4'	6°40.3'	Thorshavn f.-b.	2	52	57	1550	1940	10 »

1) sound.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. of Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					init.	ult.	
1912 Sept. 27	1759	♂	1 mile W of Nolsø Bue, 35 fms.	62°01'	6°42.8'	Thorshavn f.-b.	2	45	50	975	1375	1 h.	
» » 27	1774	♂	1 mile N. of Nolsø Bue, 30 fms.	62°02.3'	6°41.7'	»	2	47	51	1200	1375	1 »	
» Octbr. 11	1795	♀	2 miles SE of Nolsø Bue, 40 fms.	62°00.5'	6°37'	»	3	43	49	975	1310	4 »	
» » 14	1790	♀	1 mile SE of Glivursnæs, 55 fms.	61°58.5'	6°42'	Arge f.-b.	3	40	46	675	1050	6 »	
» Nov. 4	1745	♂	2 miles E of Hoyvigsholm, 39 fms.	62°02.5'	6°40.4'	Hvidenæs f.-b.	4	44	46	850	1025	28 »	
» » 8	1773	♂	½ mile NW of Nolsø Bue, 30 fms.	62°01.6'	6°41.9'	Tofte f.-b.	4	38	(47)	650	?		
» » 16	1791	♂	1 mile NW of Nolsø Bue, 40 fms.	62°02'	6°42.5'	Næs f.-b.	4	47	(49.7)	1175	?		
» » 18	1744	♂	1 mile W of Nolsø Bue, 40 fms.	62°01.6'	6°42.8'	Tofte f.-b.	4	46	(54.2)	975	?		
» » 18	1768	♂	½ mile W of Nolsø Bue, 30 fms.	62°01.2'	6°41.8'	Næs f.-b.	4	35	42	525	825	4 »	
» » 25	1743	♂	½ mile N of Nolsø Bue, 42 fms.	62°01.8'	6°41.4'	»	4	48	(51.6)	1100	?		
» Decbr. 2	1752	♀	1 mile W of Nolsø Bue, 30 fms.	62°01.6'	6°42.8'	Thorshavn f.-b.	5	38	46	600	950	3 »	
» » 2	1786	♂	1½ mile E of Nolsø light, 30 fms.	61°58'	6°33.3'	»	5	36	45	525	900	2 »	
» » 17	1776	♂	1 mile W of northpoint of Nolsø, 40 fms.	62°01.6'	6°42.8'	Nolsø f.-b.	5	38	45	575	940	2½ »	
1913 Octbr. 15	1757	♂	1 mile SE of Nolsø Bue, 30 fms.	62°01'	6°38.8'	Thorshavn f.-b.	15	42	67	700	2800	3 »	
» » 15	1762	♂	— — — —			»	15	40	59	675	2210	3 »	

## 1913

Exp. J. Nolsø Fjord 1913. April 28. 70 cod liberated. (No. Da. 13. 1000—1069) 1.2 miles NE by E of Glivursnæs 61°59.5' 6°42' 66 m	1913 May 24	1020	♀	1 mile N of Borin, 6 fms.	61°57'	6°38'	Thorshavn f.-b.	1	51	51	1550	>1300	12 h.
	» June 18	1015	♂	½ mile SE of Skansetangen, 30 fms.	62°00'	6°44'	»	2	33	34	500	550	13 »
	» » 28	1004	♀	1 mile NW of Nolsø Bygd, 20 fms.	62°01'	6°42'	Kalbak f.-b.	2	53	53	1500		
	» » 28	1027	♀	1 mile SE of Skansetangen, 30 fms.	61°58.5'	6°42'	Thorshavn f.-b.	2	40	43	750	930	15 »
	» July 9	1023	♂	½ mile NE of Glivursnæs, 45 fms.	61°59.5'	6°43'	»	3	34	39	400	625	3 »
	» » 23	1009	♂	½ mile S of Skansetangen, 30 fms.	62°00'	6°45'	»	3	37	41	500	625	6 »
	» » 25	1033	♂	½ mile NE of Glivursnæs, 30 fms.	61°59.5'	6°43'	»	3	38	45	600	925	4 »
	» » 25	1049	♀	— — — —			»	3	42	47	800	1075	4 »
	» Aug. 7	1045	♀	½ mile N of Glivursnæs, 40 fms.	61°59.5'	6°44'	»	4	38	45	600	875	4 »
	» » 8	1041	♀	— — — —			»	4	51	58	1500	1670	4 »
	» » 12	1010	♀	1 mile NE of Glivursnæs, 35 fms.	61°59.5'	6°42'	»	4	36	44	500	920	4 »
	» » 12	1065	♂	— — — —			»	4	46	51	1000	1320	4 »
	» » 14	1048	♀	1 mile S of Thorshavn light, 35 fms.	61°59.5'	6°44'	»	4	35	42	450	775	1 »
	» » 15	1035	♀	1 mile NE of Glivursnæs, 35 fms.	61°59.5'	6°42'	»	4	34	41	400	670	4 »
	» » 15	1037	♀	— — — —			»	4	37	44	550	875	4 »
	» » 18	1063	♂	— — — —			»	4	38	45	600	850	24 »
	» » 19	1046	♂	½ mile NE of Glivursnæs, 50 fms.	61°59.5'	6°42'	Arge f.-b.	4	60	66	2100	2500	7 »
	» » 20	1019	♀	1 mile NE of Glivursnæs, 35 fms.	61°59.5'	6°42'	Thorshavn f.-b.	4	43	50	850	1250	5 »
	» » 22	1018	♂	½ mile NE of Glivursnæs, 40 fms.	61°59.5'	6°43'	»	4	45	53	1000	1520	8 »
	» » 22	1066	♂	½ mile E of Glivursnæs, 40 fms.	61°59'	6°42.5'	»	4	37	45	600	1030	6 »
	» » 22	1006	♀	½ mile N of Glivursnæs, 40 fms.	61°59.5'	6°43.5'	»	4	43	50	900	1275	5 »
	» » 23	1057	♀	½ mile N. of Glivursnæs, 40 fms.	61°59.5'	6°44'	»	4	38	44	550	800	4 »
	» » 30	1016	♂	1 mile NE of Glivursnæs, 40 fms.	61°59.5'	6°42'	»	4	35	42	450	775	2 »
	» Sept. 24	1032	♂	SE by E of Skopen ½ mile from shore, c. 30 fms.	61°54'	6°48'	Skopen f.-b.	5	55	58	1600	1850	c. 1 »
	» Octbr. 10	1061	♀	½ mile SW of Tjørnenæs, 12 fms.	61°58.5'	6°40'	Nolsø f.-b.	6	47	52	1000	1490	7 »
	» » 14	1011	♀	½ mile S of Skansetangen, 35 fms.	62°00'	6°45'	Thorshavn f.-b.	6	36	49	500	1175	1 »
	» » 14	1068	♀	½ mile NE of Glivursnæs, 45 fms.	61°59.5'	6°43'	»	6	38	48	550	1025	1 »
	» » 21	1044	♀	½ mile N of Glivursnæs, 30 fms.	61°59.5'	6°44'	»	6	58	67	2100	3010	6 »
	» » 21	1054	♀	½ mile NE of Glivursnæs, 35 fms.	61°59.5'	6°43'	»	6	35	45	500	950	4 »
	» » c. 29	1056	?	?	?	?	English S/S	c. 6	35	?	500	? <sup>1)</sup>	
» Nov. 3	1062	♀	½ mile NE of Glivursnæs, 35 fms.	61°59.5'	6°43'	Thorshavn f.-b.	7	45	57	1000	1775	2 »	
» » 6	1030	♀	— — — —			Arge f.-b.	7	45	58	1000	1850	44 »	

1) label only, no particulars.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size		Weight (gr.)		Hours out of water
					N.	W.			cm	cm	init.	ult.	
	1913 Nov. 6	1047	♂	1 mile NE of Glivursnæs, 45 fms.	61°59.5'	6°42'	Thorshavn f.-b.	7	35	42	500	1625	7 h.
	» » 7	1034	♀	½ mile NNE of Glivursnæs, 35 fms.	61°59.5'	6°42'	»	7	38	48	600	1220	5 »
	» » 10	1014	♀	½ mile SE of Skansetangen, 35 fms.	62°00'	6°44'	»	7	39	51	700	1290	4 »
	» » 19	1031	♀	½ mile N of Glivursnæs, 40 fms.	61°59.5'	6°43.5'	»	7	54	62	1700	2270	4 »
	» » 21	1005	♀	½ mile S of Skansetangen, 25 fms.	61°59.5'	6°44.5'	Arge f.-b.	7	55	65	1700	2700	8 »
	» Decbr. 16	1058	♂	½ mile NE of Glivursnæs, 30 fms.	61°59.5'	6°43'	Thorshavn f.-b.	8	40	54	750	1650	7 »
	» » 19	1043	♂	1 mile E of Skansetangen, 30 fms.	62°00.5'	6°43'	»	8	36	49	450	1100	5 »
	» » 23	1028	♂	½ mile N of Glivursnæs, 50 fms.	61°59.5'	6°43.5'	»	8	51	58	1400	2270	4 »
	» » 30	1026	♀	— — — — 30 fms.	»	»	»	8	41	54	750	1660	5 »
	1914 Jan. 10	1060	♀	¼ mile SE of Glivursnæs, 20 fms.	61°58.5'	6°41'	»	9	37	53	550	1550	2 »
	» » 17	1024	♀	5 miles W of Troidhoved, 45 fms.	61°53.5'	7°07'	»	9	42	54	850	1710	8 »
	» Febr. 2	1053	♀	1 mile NE of Glivursnæs, 50 fms.	61°59.5'	6°42'	»	10	39	50	650	1320	5 »
	» March 11	1025	♀	4 miles from Kolter, 44 fms.	62°00'	7°20'	English S/S	c. 11	59	65.5	2050	guttet 2900	
	» Octbr. 29	1008	♀	½ mile W of Nolsø Bygd, 15 fms.	62°00'	6°41'	Thorshavn f.-b.	18	34	66	350	2850	8 »
Exp. K. Nolsø Fjord 1913. April 28. 31 cod liberated (No. Da. 13. 1070— Da. 13. 1100) 0.5 mile NNW of Nolsø-Bue 62°01.5' 6°41.5' 40 m.	1913 May 28	1085	♀	1 mile N of Nolsø Bue, 30 fms.	62°02'	6°42'	Thorshavn f.-b.	1	38	41	600	740	2 h.
	» June 24	1093	♂	1 mile NW of Nolsø Bue, 30 fms.	62°01.5'	6°42.5'	»	2	41	43	750	725	5 »
	» July 2	1080	♂	1 mile NW of Nolsø Bue, 25 fms.	»	»	»	3	38	43	650	850	2 »
	» » 5	1078	♂	2 miles E of Skansetangen, 30 fms.	62°00.5'	6°43'	»	3	35	38	500	625	3 »
	» » 5	1095	♀	1 mile NW of Nolsø Bue, 30 fms.	62°01.5'	6°42.5'	Kollefjord f.-b.	3	46	47	1100	1100	5 »
	» Aug. 15	1096	♀	1 mile NW of Nolsø Bue, 40 fms.	62°01.5'	6°42.5'	Thorshavn f.-b.	4	41	51	800	1325	1 »
	» » 19	1073	♂	½ mile W of Nolsø Bygd, 20 fms.	62°00'	6°41'	»	4	40	45	700	1020	8 »
	» » 23	1084	♂	½ mile off Bordøvig, 30 fms.	62°10'	6°29'	Klaksvig f.-b.	4	47	(52.2)	1200		
	» » 29	1092	♀	1 mile W of Nolsø Bue, 30 fms.	62°01'	6°43'	Thorshavn f.-b.	4	39	47	650	1070	9 »
	» Sept. 24	1091	♀	1 mile NW of Nolsø Bue, 35 fms.	62°01.5'	6°42.5'	Hvidenæs f.-b.	5	40	49	750	1325	24 »
	» Octbr. 15	1075	♂	½ mile NE of Glivursnæs, 20 fms.	61°59.5'	6°43'	Arge f.-b.	6	34	44	450	970	9 »
	» » 18	1089	♀	¼ mile NW of Nolsø Bue, 30 fms.	62°01.5'	6°42'	Thorshavn f.-b.	6	37	47	500	900	4 »
	» Nov. 13	1082	♂	1 mile E of Hoyvigsholm, 30 fms.	62°02'	6°42.5'	»	7	37	49	600	1225	1 »
	» Decbr. 29	1090	♂	3 miles S of Myggenæs Bygd, 30 fms.	62°05.5'	7°38'	Myggenæs f.-b.	8	42	53	800		
	1914 Jan. 5	1070	♂	Sandø in South, 44 fms.	61°55'	7°05'	English S/S	9	39	52	650	>1400 <sup>1)</sup>	
	» » 5	1098	♂	1 mile E of Hoyvigsholm, 40 fms.	62°02'	6°42.5'	Hvidenæs f.-b.	9	34	42	400	800	27 »
	» March 19	1081	♂	1 mile NW of Nolsø Bue, 30 fms.	62°01.5'	6°42.5'	Thorshavn f.-b.	11	38	58	600	2050	3 »
	» July 6	1083	♀	1 mile SW of Nolsø Bue, 20 fms.	62°00.5'	6°42'	»	15	35	55	550	1475	3 »

## II. Experiments E. and S. of Nolsø. 1909.

Exp. A <sub>1</sub> E of Nolsø 1909. August 7. 11 cod liberated (No. 5402—5412) 5½ miles E ¾ S of Nolsø light 61°58' N 6°25' W 49 m.	1909 Sept. 20	5404	♂	6 miles ENE of Borin light, 40 fms.	62°00'	6°27'	Thorshavn f.-b.	1	49	(49.5)	.....	.....	
	» » 20	5405	♂	6 miles ENE of Borin light, 40 fms.	62°00'	6°27'	»	1	43	?	.....	.....	
	1910 July 3	5409	♂	3 miles E of Nolsø light, 50 fms.	61°58.5'	6°30'	Tofte f.-b.	11	49	(54.8)	.....	.....	
	» » 18	5410	♂	8 miles NE of Nolsø light, 56 fms.	61°59'	6°34'	Kalbak f.-b.	11	80	(86.2)	.....	.....	
	1911 March 14	5408	♂	18 miles N by E of Kadlur, 95 f.	62°40'	7°00'	English S/L	19	83	94.5	.....	7430 <sup>2)</sup>	
Exp. B <sub>1</sub> E of Nolsø 1909. August 12.	1909 Sept. 16	5615	♂	200 fms. SW of Nolsø light, 23 fms.	61°57.5'	6°36'	Nolsø f.-b.	1	37	(39)	.....	.....	
	» » 20	5636	♂	½ mile S of Borin, 29 fms.	61°56.5'	6°37.5'	»	1	41	(44.5)	.....	.....	
	» » 20	5663	♂	E of Kabelen, Nolsø, 26 fms.	61°57.5'	6°36'	»	1	52	(55)	.....	.....	
	» » 21	5621	♂	½ mile S of southpoint of Nolsø, 27 fms.	61°56.5'	6°37'	»	1	39	(40.5)	.....	.....	

<sup>1)</sup> gutted, sound. <sup>2)</sup> gutted.



## Particulars of Recovery

Particulars of Liberation. Date. Locality. No. of Fish etc.	Date	No. on Label	Locality reported	Central Position (Approximately)		Nationality of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Remarks
				N.	W.					
93 cod liberated (No. 5608—5700) 1 mile E of Nolsø light 61°58' N 6°34' W 50 m.	1909 Sept. 21	5626	½ mile S of southpoint of Nolsø, 27 fms.	61°56.5'	6°37'	Nolsø f.-b.	1	43	(44.5)	
	» » 24	5620	½ mile S of Nolsø light, 29 fms.	61°57'	6°36'	»	1	41	(44.5)	
	» » 25	5658	½ mile E of Nolsø light, 26 fms.	61°57.5'	6°35'	»	1	38	(40.5)	
	» » 27	5614	260 fms. S of Borin, 18 fms.	61°56.5'	6°37'	»	1	38	(38.5)	
	» » 27	5680	150 fms. E of Nolsø, 10 fms.	61°57.5'	6°36'	Skaale f.-b.	1	52	(49.5)	
	» Nov. 2	5665	½ mile NE of Kabelen, 20 fms.	61°58'	6°35.5'	Thorshavn f.-b.	3	45	(48.5)	
	» » 2	5667	— — — —	61°58'	6°35.5'	»	3	44	(47)	
	» » 2	5670	— — — —	61°58'	6°35.5'	»	3	45	(49)	
	» » 2	5671	— — — —	61°58'	6°35.5'	»	3	68	(73)	
	» » 2	5672	— — — —	61°58'	6°35.5'	»	3	37	(42.5)	
	» » 2	5673	— — — —	61°58'	6°35.5'	»	3	41	(45.5)	
	» » 2	5677	— — — —	61°58'	6°35.5'	»	3	50	(53.5)	
	» » 2	5679	— — — —	61°58'	6°35.5'	»	3	48	(52)	
	» » 2	5695	— — — —	61°58'	6°35.5'	»	3	41	(42)	
	» » 17	5697	½ mile ENE of Nolsø light, 32 fms.	61°58'	6°35.5'	Nolsø f.-b.	3	39	(42)	
	» » 20	5617	½ mile SV of Nolsø light, 28 fms.	61°57'	6°36.5'	»	3	50	(56)	
	» » 20	5629	½ mile SSW of Nolsø light, 28 fms.	61°57'	6°36'	»	3	52	(75.5)	
	» » 20	5631	— — — —	61°57'	6°36'	»	3	40	(46)	
	» » 20	5632	— — — —	61°57'	6°36'	»	3	40	(40.5)	
	» » 20	5633	— — — —	61°57'	6°36'	»	3	37	(42)	
	» » 20	5635	½ mile SV of Nolsø light, 28 fms.	61°57'	6°36.5'	»	3	50	(53.5)	
	» » 20	5647	½ mile ENE of Nolsø light, 26 fms.	61°58'	6°35.5'	»	3	38	(38.5)	
	» » 20	5659	½ mile NE of Kabelen, 20 fms.	61°58'	6°35'	Thorshavn f.-b.	3	41	(44.5)	
	» » 20	5661	½ mile ENE of Nolsø light, 26 fms.	61°58'	6°35.5'	Nolsø f.-b.	3	41	(44.5)	
	» » 20	5662	— — — —	61°58'	6°35.5'	»	3	38	(42)	
	» » 20	5685	½ mile NE of Kabelen, 20 fms.	61°58'	6°35'	Thorshavn f.-b.	3	42	(49.5)	
	» » 20	5691	½ mile ENE of Nolsø light, 26 fms.	61°58'	6°35.5'	Nolsø f.-b.	3	48	(50.5)	
	» » 22	5642	½ mile ENE of Nolsø light, 20 fms.	61°57.5'	6°35'	»	3	43	(50.5)	
	» » 23	5655	½ mile NE of Nolsø light, 20 fms.	61°58'	6°35.5'	Hoyvig f.-b.	3	40	(44.5)	
	» » 23	5669	— — — —	61°58'	6°35.5'	»	3	40	(43)	
	» » 23	5684	— — — —	61°58'	6°35.5'	»	3	51	(55)	
	» » 23	5689	— — — —	61°58'	6°35.5'	»	3	47	(50)	
	» Decbr. 2	5641	½ mile NE of Glivursnæs, 35 fms.	61°59'	6°43'	Thorshavn f.-b.	4	38	(44.5)	
» » 6	5611	½ mile WSW of the northpoint of Sandø, 40 f.	61°54.5'	6°57'	Skopen f.-b.	4	38	(44.5)		
» » 6	5625	1 mile E of Borin, 30 fms.	61°57'	6°35.5'	Thorshavn f.-b.	4	37	(44.5)		
» » 6	5666	½ mile NE of Nolsø light, 18 fms.	61°58'	6°35.5'	Nolsø f.-b.	4	41	(47)		
» » 6	5668	½ mile NE of Nolsø light, 20 fms.	61°58'	6°35.5'	»	4	41	(48.5)		
» » 6	5700	½ mile NE of Kabelen, 25 fms.	61°58'	6°35.5'	»	4	48	(51)		
» » 16	5609	4 miles SE of Nevpont, 30 fms.	62°05'	6°29'	»	4	37	(44.4)		
» » 29	5619	½ mile SE of Borin light, 28 fms.	61°56.5'	6°37'	»	4	41	(46.5)		
1910 Febr. 19	5693	1½ miles E of Nolsø, 30 fms.	61°57.5'	6°35'	Skaale f.-b.	6	38	(39.2)		
» March 9	5608	c. 167 fms. SW of Borin, 15 fms.	61°56.5'	6°38'	Nolsø f.-b.	7	37	(45)		
» » 9	5650	½ mile E of Kabelen, 20 fms.	61°57.5'	6°35'	»	7	38	(46.5)		
» » 31	5624	½ mile S of Nolsø light, 25 fms.	61°57'	6°36'	»	7	41	(49.7)		
» April 2	5688	½ mile E of Nolsø light, 23 fms.	61°57'	6°35'	»	8	51	(62.1)		
» » 26	5698	1 mile SE of Svinø, 50 fms.	62°14'	6°17'	Svinø f.-b.	8	39	(49)		
» June 2	5623	½ mile S of Borin, 30 fms.	61°56.5'	6°37'	Thorshavn f.-b.	10	36	47		
» » 21	5657	½ mile E of Nolsø light, 20 fms.	61°57.5'	6°35'	Nolsø f.-b.	10	37	(53.6)		
» » 21	5664	— — — —	»	»	»	10	38	(52.3)		
» July 14	5676	— — — —	»	»	»	11	39	(49.6)		
» Sept. 17	5656	½ mile E of Kabelen, 20 fms.	61°57.5'	6°35'	»	13	39	(58.6)		
» Octbr. 15	5627	1 mile SSW of Borin, 40 fms.	61°56'	6°39'	Thorshavn f.-b.	14	39	?		
» » 26	5699	½ mile NE of Kabelen, 20 fms.	61°58'	6°35.5'	Nolsø f.-b.	14	42	59		



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery									
	Date	No. on Label	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Re-remarks
				N.	W.					
	1910 Oct. 24	5638	150 fms. E of Nolsø light, 15 fms.	61°57.5'	6°35.5'	Nolsø f.-b.	14	40	(52)	
	» Nov. 17	5686	½ mile SE of Nolsø light, 20 fms.	61°57'	6°35'	»	15	38	(49.5)	
	» Decbr. 2	5675	½ mile E of Nolsø light, 16 fms.	61°57.5'	6°35'	»	16	40	(58.6)	
	1911 Febr. 11	5660	½ mile NE of Kabelen, 25 fms.	61°58'	6°35'	»	18	45	(52.9)	
	» March 24	5630	12.5 miles SSW of Munken, 60 fms.	61°18.5'	6°38'	Vaag f.-b.	19	40		
Exp. C <sub>1</sub> SE of Nolsø 1909. August 16. 187 cod liberated (No. 5811—5997) miles SE by S of Nolsø light 361°55' N 6°33' W 60 m.	1909 Aug. 23	5873	2 miles SE of Hoyvig, 30 fms.	62°02'	6°41'	Thorshavn f.-b.	0	45	(45)	1)
	» Sept. 8	5883	1½ miles NE of northpoint of Nolsø, 35 fms.	62°03'	6°40'	Kalbak f.-b.	1	40	(40.5)	
	» » 10	5862	1½ miles N of Nolsø, 45 fms.	62°02.5'	6°43'	Thorshavn f.-b.	1	40	(36.5)	
	» » 10	5954	1 mile SE of Nolsø light, 34 fms.	61°57'	6°34'	Nolsø f.-b.	1	43	(45)	
	» » 10	5991	1 mile NE of Kabelen, 30 fms.	61°58.5'	6°36'	Thorshavn f.-b.	1	43	(44.5)	
	» » 20	5851	1 mile E of Hoyvigsholm, 30 fms.	62°02'	6°42'	Kalbak f.-b.	1	38	(39)	
	» » 20	5865	— — — —	62°02'	6°42'	»	1	40	(44.5)	
	» » 21	5838	1 mile NW of Nolsø, 25 fms.	62°02'	6°43'	Thorshavn f.-b.	1	39	(42)	
	» » 21	5849	1 mile N of Nolsø, 30 fms.	62°02'	6°41'	»	1	44	47	
	» » 21	5852	— — — —	62°02'	6°41'	»	1	39	40.5	
	» » 21	5882	2 miles SW of Østnæs, 30 fms.	62°01.5'	6°43'	»	1	41	43	
	» » 23	5829	1½ miles SE of Hoyvigsholm, 34 fms.	62°00.5'	6°42'	Kalbak f.-b.	1	50	(51.5)	
	» » 23	5847	1 mile N of northpoint of Nolsø, 26 fms.	62°02'	6°42'	»	1	42	(45)	
	» » 23	5853	2 miles E of Hvidenæs, 25 fms.	62°03'	6°42'	»	1	42	(44.5)	
	» » 24	5830	½ mile E of Hoyvigsholm, 35 fms.	62°02'	6°43'	»	1	44	(47)	
	» » 25	5898	1 mile E of Nolsø light, 25 fms.	61°58'	6°34.5'	Nolsø f.-b.	1	44	(47)	
	» » 26	5835	1 mile NW of northpoint of Nolsø, 27 fms.	62°02'	6°42.5'	Stränder f.-b.	1	40	(43)	
	» » 27	5914	1 mile E of Kabelen, 20 fms.	61°58'	6°34'	Skaale f.-b.	1	41	(36.5)	
	» » 27	5930	— — — —	61°58'	6°34'	»	1	45	(39)	
	» » 28	5875	1 mile NW of northpoint of Nolsø, 25 fms.	62°02'	6°42'	Stränder f.-b.	1	44	(47)	
	» Octbr. 20	5820	1 mile ESE of Hoyvigsholm, 30 fms.	62°02'	6°42'	Thorshavn f.-b.	2	43	(50)	
	» » 20	5828	— — — —	62°02'	6°42'	»	2	41	(47)	
	» » 21	5840	1½ miles WNW of northpoint of Nolsø, 28 f.	62°01'	6°43.5'	»	2	39	(42)	
	» » 21	5846	— — — —	62°01'	6°43.5'	»	2	42	(44.5)	
	» » 21	5994	2 miles E of Kabelen, 25 fms.	61°58.5'	6°32.5'	»	2	43	(49)	
	» » 22	5989	1½ miles E of Kabelen, 25 fms.	61°58'	6°33.5'	»	2	46	50.5	
	» » 23	5845	1 mile E of Hoyvigsholm, 35 fms.	62°02'	6°42.5'	Næs f.-b.	2	42	(46.5)	
	» » 27	5871	1 mile W by N of Østnæs, 19 fms.	62°03'	6°42'	Stränder f.-b.	2	52	(49.5)	
	» » 27	5951	Found a pontoon	?	?	English S/S	2	43	45.4	2)
	» Nov. 1	5848	1 mile E of Hoyvigsholm, 30 fms.	62°02'	6°42'	Thorshavn f.-b.	3	45	(48)	
	» » 2	5823	1½ miles NW of the northpoint of Nolsø, 30 f.	62°02'	6°43.5'	»	3	46	(48.5)	
	» » 2	5824	1 mile WNW of the northpoint of Nolsø, 26 f.	62°01'	6°43'	»	3	41	(46)	
	» » 2	5833	1 mile NW of the northpoint of Nolsø, 26 fms.	62°02'	6°42.5'	»	3	40	(44.5)	
	» » 2	5844	1 mile NE of Hoyvigsholm, 30 fms.	62°02.5'	6°43.5'	»	3	55	(60)	
	» » 2	5945	½ mile SE of Nolsø light, 30 fms.	61°57'	6°35'	Nolsø f.-b.	3	51	(54.5)	
	» » 2	5946	— — — —	61°57'	6°35'	»	3	47	(51)	
	» » 10	5822	½ mile SE of Hoyvigsholm, 30 fms.	62°01.5'	6°43'	»	3	41	(47)	
	» » 11	5867	½ mile NNE of the northpoint of Nolsø, 25 f.	62°02'	6°41'	Thorshavn f.-b.	3	42	(47)	
	» » 17	5913	½ mile ENE of Nolsø light, 32 fms.	61°58'	6°35.5'	Nolsø f.-b.	3	49	(52.5)	
	» » 20	5877	1 mile NE of Hoyvigsholm, 35 fms.	62°02.5'	6°43'	Thorsvig f.-b.	3	46	(49.5)	
	» » 20	5880	— — — —	62°02.5'	6°43'	»	3	42	(44.5)	
	» » 20	5899	½ mile ENE of Nolsø light, 26 fms.	61°58'	6°35.5'	Nolsø f.-b.	3	52	(55)	
	» » 20	5903	— — — —	61°58'	6°35.5'	»	3	45	(48)	
	» » 20	5912	— — — —	61°58'	6°35.5'	»	3	47	(51)	
	» » 20	5922	— — — —	61°58'	6°35.5'	»	3	51	(53.5)	
	» » 20	5929	1 mile SE of Kabelen, 30 fms.	61°57'	6°34'	»	3	49	(52.5)	

1) hurt from label. 2) weight: 815 g, ♂ sound.



## Particulars of Recovery

Particulars of Liberation. Date. Locality. No. of Fish etc.	Date	No. on Label	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size		Re- marks
				N.	W.			cm	cm	
SE of Nolsø 1909.	1909 Nov. 20	5931	1 mile SE of Kabelen, 30 fms.	61°57'	6°34'	Nolsø f.-b.	3	56	(60)	
	» » 20	5933	— — — —	61°57'	6°34'	»	3	41	(50)	
	» » 20	5936	½ mile E of Nolsø light, 25 fms.	61°57.5'	6°35'	»	3	42	(45.5)	
	» » 20	5942	— — — —	61°57.5'	6°35'	»	3	45	(47)	
	» » 20	5952	1 mile SE of Kabelen, 30 fms.	61°57'	6°34'	»	3	50	(55)	
	» » 20	5955	½ mile E of Nolsø light, 25 fms.	61°57.5'	6°35'	»	3	43	(47)	
	» » 20	5956	½ mile SSE of Nolsø light, 25 fms.	61°57'	6°35.5'	»	3	48	(54.5)	
	» » 20	5957	1 mile SW of Borin, 30 fms.	61°56'	6°39'	Thorshavn f.-b.	3	49	(51)	
	» » 20	5963	½ mile NE of Kabelen, 20 fms.	61°58'	6°35'	»	3	42	(46.5)	
	» » 20	5966	½ mile E of Nolsø light, 25 fms.	61°57.5'	6°35'	Nolsø f.-b.	3	40	(40.5)	
	» » 20	5970	— — — —	»	»	»	3	41	(47)	
	» » 20	5971	½ mile ENE of Nolsø light, 26 fms.	61°58'	6°35.5'	»	3	50	(55.5)	
	» » 20	5974	½ mile E of Nolsø light, 25 fms.	61°57.5'	6°35'	»	3	50	(55)	
	» » 20	5979	— — — —	»	»	»	3	46	(51)	
	» » 20	5990	½ mile NE of Kabelen, 20 fms.	61°58'	6°35'	Thorshavn f.-b.	3	49	(55)	
	» » 20	5992	1 mile E of Kabelen, 30 fms.	61°58'	6°34'	»	3	54	(50)	
	» » 20	5993	— — — —	»	»	»	3	45	?	
	» » 22	5850	1½ miles N of northpoint of Nolsø, 35 fms.	62°02.5'	6°42.5'	»	3	40	(46)	
	» » 22	5909	1 mile ESE of Nolsø light, 30 fms.	61°57.5'	6°34'	Strænder f.-b.	3	50	(45.8)	
	» » 22	5977	1 mile ESE of Nolsø, 28 fms.	61°57.5'	6°34'	Nolsø f.-b.	3	46	(50)	
	» » 22	5981	1 mile ESE of Nolsø light, 30 fms.	61°57.5'	6°34'	Strænder f.-b.	3	40	(53.6)	
	» » 22	5982	1 mile E of Nolsø light, 30 fms.	61°58'	6°34'	Nolsø f.-b.	3	46	(47)	
	» » 22	5984	— — — —	»	»	»	3	47	(52.5)	
	» » 22	5996	12 miles E of Østnæs, 40 fms.	62°04.5'	6°34.5'	Strænder f.-b.	3	40	(42)	
	» » 23	5921	1 mile ESE of Nolsø light, 30 fms.	61°57.5'	6°34'	»	3	51	(55)	
	» » 23	5940	— — — —	»	»	»	3	56	(57.5)	
	» » 24	5959	½ mile E of Kabelen, 29 fms.	61°57.5'	6°35'	Nolsø f.-b.	3	51	(52.5)	
	» » 25	5925	½ mile E of Kabelen, 28 fms.	61°58'	6°35'	»	3	40	(44.5)	
	» » 30	5860	1 mile N of Nolsø, 30 fms.	62°02'	6°42'	Thorshavn f.-b.	3	49	(53.5)	
	» Decbr. 1	5814	50 fms. E of Buenæs (by Højvig), 6 fms.	62°01.5'	6°44'	»	4	51	(54.5)	
	» » 1	5863	1 mile S of Østnæs, 40 fms.	62°02.5'	6°40'	»	4	40	(46)	
	» » 6	5958	3 miles ENE of Borin, 35 fms.	61°58.5'	6°32.5'	»	4	52	(55.5)	
	» » 29	5965	½ mile SE of Borin light, 25 fms.	61°56.5'	6°37'	Nolsø f.-b.	4	45	(48)	
	» Jan. 31	5893	4 miles SE of Nolsø light, 38—40 fms.	61°56'	6°29'	English S/S	5	45	55.1	
	» Febr. 2	5861	1½ miles N of Nolsø, 20 fms.	62°02.5'	6°43'	Strænder f.-b.	6	43	(45)	
	» » 4	5819	½ mile E of Høyvigsholm, 15 fms.	62°01.5'	6°43.5'	Thorshavn f.-b.	6	43	(52.2)	
	» » 7	5818	200 fms. SE of Høyvigsholm, 15 fms.	62°01.5'	6°43.5'	Høyvig f.-b.	6	45	(51)	
	» » 14	5874	1 mile E of Høyvigsholm, 30 fms.	62°02'	6°42'	»	6	41	(48.4)	
	» » 18	5907	½ mile NE of Kabelen, 31 fms.	61°58'	6°36'	Nolsø f.-b.	6	47	(51)	
	» » 19	5986	6 miles E of Nolsø, 40 fms.	61°59.5'	6°24.5'	Thorshavn f.-b.	6	43	(51.2)	
	» March 9	5976	1 mile NE of Nolsø light, 28 fms.	61°58.5'	6°36'	Nolsø f.-b.	7	40	(44.4)	
	» » 14	5812	120 fms. S of Høyvigsholm, 15 fms.	62°01.5'	6°43.5'	Thorshavn f.-b.	7	53	62	
	» » 15	5827	1 mile E of Østnæs, 30 fms.	62°03.5'	6°39'	Skaale f.-b.	7	41	(43.1)	
	» April 6	5932	½ mile E of Nolsø light, 24 fms.	61°57.5'	6°35'	Nolsø f.-b.	8	49	(62.1)	
	» » 6	5939	1 mile E of Nolsø Ejde, 20 fms.	62°00'	6°38'	Thorshavn f.-b.	8	47	56	
	» » 7	5969	ab. 8 miles N of Risen, 60 fms.	62°27'	7°12'	Lervig f.-b.	8	108	(109.8)	
	» May 15	5975	½ mile N of Fuglø, 45 fms.	62°21.5'	6°19'	Fuglø f.-b.	9	44	(51.7)	
	» » 21	5837	½ mile NW of Nolsø, 20 fms.	62°00.5'	6°41'	Kalbak f.-b.	9	45	(56.2)	
	» » 26	5880	60 fms. E of Nolsø, 5 fms.	61°57.5'	6°36'	Strænder f.-b.	9	52	(57.5)	
	» » 28	5943	200 fms. E of Risen, 40 fms.	62°19.5'	7°05'	Tjørnevig f.-b.	9	52	(47)	
	» June 4	5854	1 mile SE of Høyvig, 30 fms.	62°01.5'	6°42.5'	Thorshavn f.-b.	10	38	(48.4)	
	» July 1	5817	½ mile SE of Høyvigsholm, 17 fms.	62°01.5'	6°43'	»	11	47	63	
	» » 12	5885	1 mile NW of Kirkebonæs, 16 fms.	61°56.5'	6°46'	Velbestad f.-b.	11	46	53.5	



Particulars of Liberation. Date. Locality.. No of Fish etc.	Particulars of Recovery										
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Re- marks
					N.	W.					
1909. August 17. 3 cod liberated (No. 5998—6000)	1910 July 16	5928		11 miles NNW of Kadlur, 53 fms.	62°30'	7°5'	English S/S	11	51	59	1)
	» » 19	5884		½ mile E of Hoyvigsholm, 30 fms.	62°02'	6°43'	Hvidenæs f.-b.	11	42	55	
	» » 20	5918		1 mile E of Kabelen, 28 fms.	61°58'	6°35'	Kalbak f.-b.	11	47	(56.2)	
	» Aug. 2	5855		1 mile E of Hoyvigsholm, 35 fms.	62°02'	6°42'	»	12	44	(59.5)	
	» » 3	5983		1 mile W of Kadlur, 30 fms.	62°19'	7°08'	Ejde f.-b.	12	40	(41.8)	
	» » 4	5886		100 fms. E of Nolsø, 6 fms.	61°57.5'	6°36'	Strænder f.-b.	12	40	(46.9)	
	» Sept. 1	5832		1 mile SE of Hoyvig, 30 fms.	62°01.5'	6°42.5'	Thorshavn f.-b.	13	46	59	
	» » 5	5859		1 mile SE of northpoint of Nolsø.	62°01'	6°38.5'	Tofte f.-b.	13	39	58	
	» » 5	5864		— — —	62°01'	6°38.5'	»	13	40	58	
	» » 6	5856		1 mile E of Hoyvigsholm, 30 fms.	62°02'	6°42'	Hoyvig f.-b.	13	41	63	
	» » 7	5941		1 mile E of Nolsø light, 30 fms.	61°58'	6°34'	Nolsø light	13	46	(61.4)	
	» » 17	5869		½ mile SE of Hoyvigsholm, 35 fms.	62°01.5'	6°43'	Kollefjord f.-b.	13	41	(57.5)	
	» » 26	5821		1 mile NE of Hoyvigsholm, 19 fms.	62°01'	6°43'	Hvidenæs f.-b.	13	37	(41.2)	
	» Octbr. 14	5920		1 mile E of Kabelen, 30 fms.	61°58'	6°35'	Thorshavn f.-b.	14	49	60	
	» » 25	5908		60 fms. NNE of Kabelen, 12 fms.	61°57.5'	6°36'	Nolsø f.-b.	14	40	(67.8)	
	» Decbr. 30	5858		1 mile SSW of Østnæs, 33 fms.	62°02.5'	6°41'	Thorshavn f.-b.	16	47	61	
	1911 Febr. 1	5843		1 mile E of Hoyvigsholm, 30 fms.	62°02'	6°43'	Hvidenæs f.-b.	18	39	60	
	» » 4	5811		60 fms. E of Hoyvig, 8 fms.	62°01.5'	6°44'	Thorshavn f.-b.	18	46	75	
	» » 11	5897		2 miles E of Nolsø, 40 fms.	61°58.5'	6°32'	Skaale f.-b.	18	47	(70.6)	
	» » 21	5967		6 miles N of Risen, 60 fms.	62°25'	7°10.5'	Andefjord f.-b.	18	59	(62.7)	
» March 30	5953		8 miles SSW of Præstetange (Vaagø), 35 fms.	61°54'	7°10'	Sandvaag f.-b.	19	45	(51)		
1909. August 17. 3 cod liberated (No. 5998—6000)	1909 Nov. 20	5998		1 mile ENE of Nolsø light, 30 fms.	61°58'	6°34.5'	Nolsø f.-b.	3	61	64	
	1910 Aug. 4	5999		26 miles NW by N of Myggenæs, 70—93 f.	62°20'	8°25'	English S/S	12	53	68	2)

## 1910

Exp. D <sub>1</sub> E of Nolsø 1910. May 13. 35 cod liberated (No. 7201—7235) 61°56' N 6°16' W 45 fms.	1911 March 2	7232	♂	10 miles E of Borin, 50 fms.	62°00'	6°18'	Thorshavn f.-b.	10	73	78	
	» » 9	7210	♀	— — —	»	»	»	10	65	71	
	» » 9	7228		— — —	»	»	Skaale f.-b.	10	57	(65.3)	
	» April 15	7231		8 miles SE ½ E of Nolsø light, 49 fms.	61°56'	6°20'	Færoe f.-vessel	11	72	(89)	
	» June 13	7224	♀	12 miles NW from Fuglø, 50 fms.	62°26'	6°42'	Scottish S/S	13	40	53.7	
Exp. E <sub>1</sub> E of Nolsø 1910. May 13. 9 cod liberated (No. 7236—7244) 61°57' N 6°21' W 55 fms.	1910 June 17	7240		12 miles ENE of Borin, 45 fms.	62°02'	6°15'	Thorshavn f.-b.	1	70	71	
	1911 March 9	7243	♀	10 miles E of Borin, 50 fms.	62°00'	6°18'	»	10	63	75	
Exp. F <sub>1</sub> E of Nolsø 1910. May 13. 6 cod liberated (No. 7245—7250) 61°58' N 6°21' W 40 fms.	1911 March 21	7245	♀	8 miles E of Borin, 45 fms.	62°00'	6°22'	Thorshavn f.-b.	10	61	75	
Exp. G <sub>1</sub> E of Nolsø 1910. May 13. 10 cod liberated (No. 7251—7260) 61°59' N 6°25' W 26 fms.	1910 July 18	7254		8 miles NE of Borin, 25 fms.	61°58.5'	6°35'	Tofte f.-b.	2	49	(49.6)	
	» Aug. 27	7257		1.5 miles N by W of Ørnenipen (Suderø), 41 fms.	61°40'	7°00'	English S/S	3	54	—	3)
	» Octbr. 15	7251		10 miles SE of Østnæs, 30 fms.	61°59.5'	6°21'	Strænder f.-b.	5	46	(53.3)	
	» Decbr. 1	7260		6 miles NE of Kabelen, 45 fms.	62°02.5'	6°30'	Thorshavn f.-b.	7	42	52	

1) weight: 1900 g, sound. 2) weight: 2470 g gutted, sound. 3) good, label only. no further particulars.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery											
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Re-remarks	
					N.	W.						
Exp. H <sub>1</sub> E of Nolsø 1910. June 6. 29 cod liberated (No. 7315—7343) Near the shore E of Nolsø light c. 10 fms.	1910 June 17	7325		120 fms. E of Kabelen, 10 fms.	61°57.5'	6°36'	Thorshavn f.-b.	0	48	48		
	» July 14	7336		10 fms. S of "Uren" <sup>1)</sup> , E coast of Nolsø, 10 f.	61°58'	6°36'	Tofte f.-b.	1	50.5	(51)		
	» Octbr. 18	7340		½ mile SE of Nolsø light, 24 fms.	61°57'	6°35'	Nolsø f.-b.	4	62.5	(70.4)		
	» » 25	7321		60 fms. NNE of Kabelen, 12 fms.	61°57.5'	6°36'	»	4	52	(58.5)		
	» » 25	7326		— — — —	»	»	»	4	50	(53.4)		
	» » 25	7341		½ mile NE of Kabelen, 10 fms.	61°58'	6°35'	Arge f.-b.	4	56	59		
	» Decbr. 3	7328		½ mile E of Kabelen, 18 fms.	61°57.5'	6°35'	Nolsø f.-b.	6	48	(56.1)		
	» » 3	7339		— — — —	»	»	»	6	50	(57.8)		
	1911 Jan. 7	7315	♀	8 miles SE ½ E of Nolsø light, 45 fms.	61°55'	6°20'	English S/S	7	64	69	2)	
	» » 31	7324		½ mile E of "Bølsatange" (Nolsø), 30 f.	61°59.5'	6°36.5'	Strænder f.-b.	7	51	(61.4)		
	» Febr. 8	7332		½ mile NE of Kabelen, 16 fms.	61°58'	6°35.5'	Nolsø f.-b.	8	49.5	(56.2)		
	» July 7	7337		9 miles NW of Myggenæs, 55 fms.	62°10'	7°58'	English S/S	13	59	70	3)	
	» » 17	7338	♂	300 fms. E of Svinø Dalen, 21 fms.	62°16.5'	6°16'	Svinø f.-b.	13	54	(68)		
	1910. June 8. 8 cod liberated (No. 7370—7377) ibid.	1910 July 9	7370		½ mile SE of Borin, 20 fms.	61°56.5'	6°37'	Arge f.-b.	1	55	55	
		» Octbr. 10	7373		120 fms. SE of Hedlan, 17 f.	61°57'	6°35.5'	Nolsø f.-b.	4	44	(46.9)	
	1911 Febr. 15	7371		800 fms. ENE of Nolsø, 25 fms.	61°58'	6°35'	Strænder f.-b.	8	55	(66.6)		
Exp. I, E of Nolsø 1910. June 6. 22 cod liberated (No. 7344—7365) Near shore N of Nolsø light c. 10 fms.	1910 June 14	7349		25 fms. E of Kabelen, 8 fms.	61°57.5'	6°36'	Thorshavn f.-b.	0	44.5	44.5		
	» » 18	7358		1 mile E of Nolsø light, 20 fms.	61°58'	6°34.5'	»	0	50.5	50.5		
	» July 6	7348		½ mile NE of Kabelen, 12 fms.	61°58'	6°35'	»	1	52	53		
	» Octbr. 13	7360		½ mile E of Nolsø light, 19 fms.	61°57.5'	6°35'	Nolsø f.-b.	4	42	(49.5)		
	» » 25	7359		60 fms. NNE of Kabelen, 12 fms.	61°57.5'	6°36'	»	4	43	(49.5)		
	» » 25	7363		1 mile NE of Kabelen, 20 fms.	61°58.5'	6°35'	Skaale f.-b.	4	48	?		
	» » 26	7365		½ mile SE of Nolsø light, 23 fms.	61°57'	6°35'	Nolsø f.-b.	4	49	(55.5)		
	» Decbr. 2	7362		½ mile E of Borin, 20 fms.	61°57'	6°36'	»	6	40	(52)		
	1911 Jan. 31	7356		½ mile NE of Kabelen, 16 fms.	61°58'	6°35.5'	»	7	48.5	(58.1)		
	» Febr. 17	7347		— — — —	61°58'	6°35.5'	»	8	46.8	(59.5)		
	» June 1	7352		100 fms. E of Kabelen, 17 fms.	61°57.5'	6°36'	Nolsø light	12	40	(61.4)		
	» » 12	7346		40 fms. N of Kabelen, 5 fms.	61°57.5'	6°35'	Skaale f.-b.	12	52	(57.5)		
	June 8. 6 cod liberated (No. 7395—7400)	1910 Decbr. 3	7396		½ mile E of Kabelen, 18 fms.	61°57.5'	6°35.5'	Nolsø f.-b.	6	49	(54.3)	
	June 8. 35 cod liberated (No. 7901—7934)	1910 June 17	7916		8 fms. E of "Uren" E coast of Nolsø, 4 fms.	61°57.5'	6°36'	Tofte f.-b.	0	47	(47)	
		» » 18	7907		200 fms. NNE of Kabelen, 12 f.	61°57.5'	6°36'	Thorshavn f.-b.	0	49.9	50	
» July 12		7918		20 fms. E of the middle of Nolsø, 3 fms.	61°59.5'	6°37'	Saltangeraa f.-b.	1	54.9	55		
» » 14		7904		10 fms. S of "Uren" E coast of Nolsø, 10 f.	61°58'	6°36'	Tofte f.-b.	1	51.5	(52.3)		
» » 14		7919		— — — —	»	»	»	1	63	(63)		
» Aug. 4		7929		100 fms. E of Nolsø, 6 fms.	61°57.5'	6°36''	Strænder f.-b.	2	44	(44.3)		
» Sept. 13		7910		100 fms. E of "Uren", E coast of Nolsø, 11 f.	61°57.5'	6°36'	Høyvig f.-b.	3	46	49		
» » 13		7912		1 mile N of Kabelen, 4 fms.	»	»	Nolsø f.-b.	3	43	(48.4)		
1911 Febr. 7		7905		½ mile E of Nolsø, 25 fms.	61°58.5'	6°36'	Skaale f.-b.	8	53	(57.5)		
» » 17		7931		c. 550 fms. E of Nolsø, 25 fms.	61°58'	6°36'	Strænder f.-b.	8	42	(54.8)		
» March 21		7924		60 fms. E of Nolsø light, 8 fms.	61°57.5'	6°36'	Nolsø f.-b.	9	48	(57.5)		
» Nev. 25	7927		100 fms. E of "Uren" eastside of Nolsø, 10 fms.	61°58'	6°36'	Høyvig f.-b.	17	45	56	4)		

1) Uren means, the foot of the cliffs.

2) Trawl caught, weight: 3120 g gutted, sound.

3) sound, weight: 2800 g gutted.

4) weight: 2060 g.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size		Weight (gr.)		Hours out of water
					N.	W.			cm	cm	init.	ult.	
Exp. K <sub>1</sub> E of Nolsø 1910. June 6. 4 cod liberated (No. 7366—7363) 61°58' N 6°34' W 30—35 fms.	1910 July 19	7369		3 miles S of Borin, 40 fms.	61°54'	6°35'	Thorshavn f.-b.	1	66	67			

## 1911

Exp. L <sub>1</sub> E of Nolsø 1911. August 13. 71 cod liberated (No. 8201—8271) 10 miles E ½ N of Nolsø light-house 62°02' N 6°17' W 40 m.	1911 Nov. 22	8246	♀	11 miles ESE of northpoint of Nolsø, 30 f.	(Husagrind) 62°01.5' 6°17.6'	Thorshavn f.-b.	3	42	43	750	750	6 h.	
	» » 22	8253	♀	— — — —	»	»	3	38	?	550	? <sup>1)</sup>		
	» » 22	8254	♂	— — — —	»	»	3	42	45	850	1000	6 »	
	» » 22	8265	♂	— — — —	»	»	3	54	55	1650	1670	6 »	
	» » 22	8266	♂	— — — —	»	»	3	60	61	2100	2000	6 »	
	» » 23	8210	♀	10 miles E of Nolsø light, 35 fms.	»	»	3	58	59	1975	1825	20 »	
	» » 23	8218	♀	— — — —	»	»	3	52	52	1500	1450	6 »	
	» » 23	8224	♂	— — — —	»	»	3	62	66	2275	2720	6 »	
	» » 23	8234	♀	— — — —	»	»	3	51	52	1375	1520	6 »	
	» » 23	8237	♂	— — — —	»	»	3	68	69	2900	2725	20 »	
	» » 23	8256	♀	12 miles E of Nolsø light, 35 fms.	»	»	3	42	44	775	810	6 »	
	» » 23	8264	♀	— — — —	»	»	3	46	46	950	1120	6 »	
	» » 23	8267	♀	— — — —	»	»	3	52	52	1400	1310	6 »	
	» Decbr. 22	8229			1 mile SW of Miovenæs (Østerø), 18 f.	62°07.5' 6°35' (Husagrind)	Lamhauge f.-b.	4	50	(52.2)	1150	?	
	» » 27	8249	♀		11 miles E of Nolsø Bue, 35 fms.	62°02' 6°17'	Thorshavn f.-b.	4	37	38	550	600	7 »
	» » 27	8253	♂		— — — —	»	»	4	48	49	1200	1250	7 »
	» » 27	8255	♀		— — — —	»	»	4	37	38	525	525	7 »
	1912 Jan. 24	8227			50 fms. S of Østernæs (Østerø), 30 fms.	62°03' 6°41' (Husagrind)	Tofte f.-b.	5	41	(43.2)	725	?	
	» » 26	8240	♂		12 miles E by N of Borin, 50 fms.	62°02' 6°17'	Thorshavn f.-b.	5	46	48	975	970	6 »
	» » 27	8209			1 mile N of Fuglø, 40 fms.	62°22' 6°20'	Fuglø f.-b.	5	51	(56.8)	1425	?	
» Febr. 25	8204			2 miles N. of Fuglø, 35 fms.	62°23' 6°21'	»	6	37	41	525	?		
» April 13	8243	♂		12 miles ESE of Nolsø light, 30 fms.	61°57.5' 6°11'	Thorshavn f.-b.	8	42	46	775	1070	4 »	
» June 12	8248			7 miles ESE from Fuglø, 50 fms.	62°20' 6°00'	Scottish S/T	10	49	abt.	1300	? <sup>2)</sup>		
» Decbr. 19	8207	♂		11 miles ESE of Nolsø Bue, 40 fms.	62°01.5' 6°17.6'	Thorshavn f.-b.	16	40	58	675	2100	5 »	
» » 19	8222	♀		— — — —	»	»	16	70	85	3300	6600	5 »	
Exp. M <sub>1</sub> E of Nolsø 1911. August 14. 64 cod liberated (No. 8272—8335) 4 miles E by S ½ S of Nolsø light 61°58' N 6°27' W 60 m.	1911 Sept. 9	8333	♀	6 miles E of Nolsø light, 50 fms.	61°59' 6°26'	Thorshavn f.-b.	1	51	51	1300	?		
	» Octbr. 14	8301	♂	5 miles NE of Kabelen (Nolsø), 35 fms.	62°02' 6°32'	»	2	51	51	1250	1280	6 h.	
	» » 14	8303	♂	— — — —	»	»	2	40	40	700	770	6 »	
	» » 14	8317	♀	— — — —	»	»	2	52	53	1525	1520	6 »	
	» » 14	8318	♀	— — — —	»	»	2	42	44	775	930	6 »	
	» » 14	8330	♂	— — — —	»	»	2	44	45	900	940	6 »	
	» Nov. 10	8307	♂	7 miles NE of Kabelen (Nolsø), 40 fms.	62°04' 6°31'	»	3	41	42	675	690	4 »	
	» » 10	8322	♀	6 miles E of Boren (Nolsø), 40 fms.	61°59' 6°26'	»	3	48	48	1175	1010	7 »	
	» » 22	8297	♂	11 miles ESE of Nolsø's northend, 30 fms.	62°02' 6°17'	»	3	42	43	775	910	6 »	
	» » 23	8277	♂	10 miles E of Nolsø light, 35 fms.	»	»	3	39	42	650	770	6 »	
» » 23	8284	♀	— — — —	»	»	3	46	48	925	920	6 »		

<sup>1)</sup> label only was found on the line<sup>2)</sup> head somewhat damaged as if partly cut off measurement put up not quite accurate.



Particulars of Recovery														
Particulars of Liberation. Date. Locality. No. of Fish etc.	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size		Ultimate Size		Weight (gr.)	Hours out of water
					N.	W.			cm	cm	init.	ult.		
E. of Nolsø 1911.	1911 Nov. 23	8288	♀	10 miles E of Nolsø light.	62°02'	6°17'	Thorshavn f.-b.	3	41	42	800	850	6 h.	
	» » 23	8295	♀	— — — —	»	»	»	3	43	45	850	1050	6 »	
	» Decbr. 27	8280	♀	11 miles E of Nolsø Bue, 35 fms.	»	»	»	4	41	41	775	750	7 »	
	» » 27	8289	♀	— — — —	»	»	»	4	42	45	750	950	7 »	
	» » 27	8315	♂	6 miles E of Borin, 40 fms.	61°59'	6°26'	»	4	40	43	725	1000	6 »	
	1912 Jan. 4	8283	♀	10 miles E of Nolsø Bue, 35 fms.	62°02'	6°17'	»	5	39	40	625	710	6 »	
	» » 26	8294	♀	12 miles E by N of Borin, 50 f.	62°03'	6°16'	»	5	38	40	625	710	6 »	
	» » 26	8300	♂	— — — —	»	»	»	5	41	42	775	760	6 »	
	» » 29	8311	♂	6 miles ESE of Kabelen, 40 fms.	61°57'	6°23.5'	Nordregøte f.-b.	5	56	(60.1)	1850	?		
	» » 29	8334	♂	7 miles ESE of Kabelen, 45 fms.	61°57.5'	6°21'	Gøte f.-b.	5	41	45.1	800	?		
	» Febr. 10	8282	♂	12 miles SSE of Mjovenæs (Østerø), 48 fms.	61°59.5'	6°16.5'	Lamhauge f.-b.	6	47	(51.6)	1200	?		
	» » 12	8320	♂	1½ miles SE of Hattervig, 45 fms.	62°19'	6°13'	Hattervig f.-b.	6	43	(50.3)	900	?		
	» » 13	8328	♂	6 miles N by E of Nolsø light, 45 fms.	62°03.5'	6°38'	Glibre f.-b.	6	43	(51)	850	?		
	» » 21	8309	♂	3 miles N of Kunønakke, 60 fms.	62°24.5'	6°44'	Skard f.-b.	6	44	52.3	900	?		
	» April 9	8324	♂	1½ miles W of Skuø, 45 fms.	61°45'	6°53'	Sand f.-b.	8	46	50	925	?		
	» » 25	8312	♂	10 miles E of Borin, 55 fms.	62°01'	6°18'	Thorshavn f.-b.	8	40	48	700	1135	20 »	
	» June 12	8310	♂	7 miles ESE from Fuglø, 50 fms.	62°20'	6°00'	Scottish S/T	10	46	52.0	1075	?		
	» Sept. 30	8305	♂	6 miles ENE of Nolsø light, 45 fms.	62°01.5'	6°27'	Thorshavn f.-b.	13	54	66	1525			
	» Octbr. 12	8308	♂	7 miles NE of Borin, 40 fms.	62°03.5'	6°32'	»	14	43	59	725	3220	6 »	
	1913 Febr. 14	8272	♀	15 miles E of Borin, 58 fms.	62°02.3'	6°09'	Rituvig f.-b.	18	53	(65.3)	1575	1900	5 »	
» June 27	8331	♀	2 miles E of Fuglø, 30 fms.	62°21'	6°11'	Norddeble f.-b.	22	39	(62.7)	650	?			
1911. August 15. 69 cod liberated (No. 8336—8404)	1911 Sept. 9	8338	♀	6 miles E of Nolsø, 35 fms.	61°59'	6°26'	Thorshavn f.-b.	1	76	75	4000	3525		
	» » 9	8340	♂	— — — —	»	»	»	1	60	61	2250	2000		
	» » 9	8342	♂	— — — —	»	»	»	1	69	69	3200	3000		
	» » 9	8348	♂	— — — —	»	»	»	1	52	52	1525	1310		
	» » 9	8357	♂	— — — —	»	»	»	1	49	49	1225	1075		
	» » 9	8362	♂	— — — —	»	»	»	1	54	54	1600	1350		
	» » 9	8363	♂	— — — —	»	»	»	1	59	58	2000	1830		
	» » 9	8364	♀	— — — —	»	»	»	1	47	47	1050	910		
	» » 9	8366	♀	— — — —	»	»	»	1	52	53	1450	1500		
	» » 9	8366	♀	— — — —	»	»	»	1	45	46	925	825		
	» » 9	8370	♂	— — — —	»	»	»	1	44	44	925	820		
	» » 9	8374	♂	— — — —	»	»	»	1	56	56	1775	1560		
	» » 9	8386	♂	— — — —	»	»	»	1	58	59	2050	1790		
	» » 22	8355	♀	8 miles ENE of Kabelen, 45 fms.	62°03'	6°24'	»	1	51	52	1350	1300		
	» » 22	8396	♂	6 miles E of Borin, 35 fms.	61°59'	6°26'	»	1	50	50	1175	960		
	» » 22	8397	♀	— — — —	»	»	»	1	44	44	825	690		
	» » 22	8398	♂	— — — —	»	»	»	1	61	61	2200	2130		
	» » 22	8399	♀	— — — —	»	»	»	1	61	61	2200	2130		
	» » 25	8343	♀	7 miles E of Borin, 45 fms.	61°59.5'	6°25'	Kollefjord f.-b.	1	74	(78.4)	3600	?		
	» » 26	8354	♀	½ mile SE of Glivursnæs, 30 fms.	61°58.5'	6°42'	Thorshavn f.-b.	1	49	49	1175	950		
	» » 29	8395	♂	6 miles E of Borin, 35 fms.	61°59'	6°26'	»	1	60	61	2050	1900		
	» Octbr. 3	8400	♂	Off Gøtenæs, 30 fms.	62°10.5'	6°36.5'	Nordregøte f.-b.	2	56	(58.8)	1700	?		
	» » 4	8365	♀	2 miles SE of Kabelen, 40 fms.	61°56.5'	6°32'	Thorshavn f.-b.	2	51	51	1300	1230		
	» » 4	8387	♀	9 miles ENE of Kabelen, 45 fms.	62°04'	6°22.5'	»	2	68	69	3000	3050		
» » 5	8339	♀	10 miles E of Borin, 40 fms.	62°01'	6°18'	Hvidenæs f.-b.	2	45	47	900	980			
» » 5	8346	♀	— — — —	»	»	»	2	42	44	825	870	22 »		
» » 9	8353	♀	6 miles E of Borin, 50 fms.	61°59'	6°26'	Thorshavn f.-b.	2	43	45	875	850	7 »		
» » 16	8390	♀	40 fms. W of Tjørnenæs, 14 fms.	61°58.5'	6°40'	»	2	50	51	1375	1450	4 »		
» » 17	8359	♂	9 miles E of Kabelen, 40 fms.	62°01'	6°18'	Hvidenæs f.-b.	2	53	55	1625	1640	20 »		
» » 17	8404	♀	6 miles NE of Kabelen, 35 fms.	62°03'	6°31'	»	2	46	46	1025	1050	5 »		



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery													
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size		Ultimate Size		Weight (gr.)	Hours out of water
					N.	W.			cm	cm	init.	ult.		
	1911 Nov.	4	8384	♀	8 miles E of Borin, 40 fms.	62°00'	6°22'	Thorshavn f.-b.	3	54	54	1600	1600	24 h.
	» »	7	8347	♀	— — — 45 fms.	»	»	»	3	49	49	1275	1150	7 »
	» »	14	8393	♀	10 miles E of Nolsø light, 55 fms.	62°01.5'	6°16.5'	»	3	55	56	1600	1600	4 »
	» »	24	8341	♀	7 miles E by S of Nolsø light, 40 fms.	61°59'	6°22'	Hoyvig f.-b.	3	70	71	3400	3110	5 »
	» »	24	8360	♂	— — — —	»	»	»	3	52	53	1475	1410	5 »
	» »	24	8367	♂	— — — —	»	»	»	3	50	51	1300	1400	5 »
	» »	24	8371	♂	— — — —	»	»	»	3	56	57	1625	1650	5 »
	1912 Jan.	4	8372	♂	10 miles E of Nolsø light, 40 fms.	62°01.5'	6°16.5'	Thorshavn f.-b.	5	42	43	875	800	4 »
	» »	4	8381	♂	— — — —	»	»	»	5	40	41	650	650	4 »
	» »	4	8385	♂	6 miles ENE of Nolsø light, 35 fms.	62°01'	6°28.5'	»	5	45	47	950	1010	6 »
	» »	8	8383	♂	14 miles E of Borin, 50 fms.	62°02.5'	6°10'	»	5	79	81	4900	4850	5 »
	» »	22	8377	♂	8 miles E of Nolsø light, 40 fms.	62°00.5'	6°21'	Hvidenæs f.-b.	5	49	52	1250	>1380	3 days
	» »	23	8368	♂	5 miles E of Borin, 50 fms.	61°58.5'	6°28'	Tofte f.-b.	5	69	(72)	3200	?	
	» »	24	8402	♂	6 miles ENE of Borin, 42 fms.	62°01.6'	28.5°6'	Thorshavn f.-b.	5	62	63	2200	(1840)	7 h.
	» »	27	8382	♂	7 miles E of Kabelen, 60 fms.	62°00'	6°22'	Skaale f.-b.	5	59	71	2150	?	
	» Febr.	13	8369	♀	9 miles E of Nolsø, 45 fms.	62°00.5'	6°18'	Hvidenæs f.-b.	6	44	45	900	1020	20 »
	» »	13	8391	♀	— — — —	»	»	»	6	45	45	975	1020	20 »
	» »	19	8379	♀	1 mile NE of Viderø, 33 fms.	62°23'	6°29'	Videregje f.-b.	6	52	(56.2)	1425	?	
	1913 spring		8394		Vaagø Sea	?	?	?	c. 21	45		1000	?	
Exp. N <sub>1</sub> E of Nolsø 1911. August 17. 79 cod liberated (No. 8477—8555) 2½ miles SSW of Borin 61°54'.5 N 6°37' W 45 m.	1911 Sept.	2	8524	♂	1 mile NE of Kabelen, 15 fms.	61°58.5'	6°35'	Thorshavn f.-b.	1	42	43	800	700	
	» »	5	8513	♂	2 miles SE of Borin, 40 fms.	61°56'	6°34'	»	1	60	60	2200	?	
	» »	19	8546	♂	1 mile NE of Nolsø light, 25 fms.	61°58.5'	6°35.5'	Strænder f.-b.	1	44	(45)	900	?	
	» »	20	8477	♀	1 mile S of Nolsø light, 30 fms.	61°56.5'	6°35.5'	Nolsø f.-b.	1	66	68	2900	3120	10 »
	» Octbr.	3	8490	♂	1 mile SE of Borin, 35 fms.	»	»	Thorshavn f.-b.	2	60	62	2175	2190	6 »
	» »	3	8491	♀	— — — —	»	»	»	2	76	78	4100	4260	6 »
	» »	3	8494	♀	— — — —	»	»	»	2	69	70	3200	3200	6 »
	» »	3	8500	♂	— — — —	»	»	»	2	53	54	1400	1585	6 »
	» »	4	8505	♂	2 miles SE of Kabelen, 40 fms.	61°56.5'	6°32.5'	»	2	44	45	850	910	2 »
	» »	4	8507	♂	9 miles ENE of Kabelen, 45 f.	62°04'	6°22.5'	»	2	57	60	2000	1710	8 »
	» »	13	8517	♀	200 fms. NE of Nolsø light, 20 fms.	61°57.5'	6°36'	Nolsø f.-b.	2	44	46	975	1100	9 »
	» »	13	8520	♀	80 fms. E of Kabelen, 20 fms.	»	»	Thorshavn f.-b.	2	43	46	800	1150	7 »
	» »	13	8523	♂	½ mile NE of Kabelen, 15 fms.	61°58'	6°36'	»	2	41	44	800	900	7 »
	» »	13	8525	♂	80 fms. E of Kabelen, 20 fms.	61°57.5'	6°36'	»	2	41	41	800	700	7 »
	» »	13	8528	♀	— — — —	»	»	»	2	44	45	900	950	7 »
	» »	13	8548	♀	1 mile E of Nolsø light, 25 fms.	61°58'	6°34.5'	Arge f.-b.	2	45	46	1050	1020	6 »
	» Decbr.	13	8551	♂	½ mile E of Nolsø light, 20 fms.	61°57.5'	6°35.5'	Nolsø f.-b.	4	39	42	625	790	4 »
	» »	15	8488	♂	3 miles from "Uren" <sup>1)</sup> , NNW of Skarsvig (Fuglø), 53 fms.	62°24'	6°20'	Fuglø f.-b.	4	46	52	1025	?	
	» »	27	8530	♀	½ mile E of Nolsø light, 20 fms.	61°57.5'	6°35.5'	Nolsø f.-b.	4	41	43	775	810	6 »
	» »	27	8532	♂	— — — —	»	»	»	4	49	53	1125	1330	6 »
	1912 Jan.	8	8516	♂	200 fms. ENE of Nolsø light, 15 fms.	61°57.5'	6°36'	»	5	40	46	700	1090	5 »
	» »	8	8542	♀	½ mile NE of Nolsø light, 27 fms.	61°57.5'	»	»	5	43	46	925	990	5 »
	» »	23	8518	♂	200 fms. NE of Nolsø light, 18 fms.	61°57.5'	6°36'	»	5	42	47	800	1175	8 »
	» »	23	8535	♂	1 mile NE of Nolsø light, 22 fms.	61°58.5'	6°35.5'	»	5	42	44	875	1000	8 »
	» »	23	8539	♂	— — — —	61°58.5'	6°35.5'	»	5	52	57	1575	1950	8 »
	» »	24	8540	♀	1 mile E of Nolsø light, 20 fmd.	61°58'	6°34.5'	»	5	42	45	875	1030	5 »
	» »	24	8549	♂	½ mile NE of Nolsø light, 22 fms.	61°58'	6°36'	»	5	42	45	850	970 <sup>2)</sup>	5 »
	» »	25	8479	♀	1 mile S of Nolsø light, 40 fms.	61°56.5'	6°35.5'	»	5	50	57	1225	1900	10 »
	» »	26	8538	♂	½ mile NE of Nolsø light, 25 fms.	61°58'	6°36'	»	5	43	48	875	1125	6½ »
	» Febr.	13	8526	♂	1½ miles NE of Nolsø light, 35 fms.	61°59'	6°35'	»	6	39	42	625	825	25 »
	» March	17	8485	♂	7 miles NE of Fuglø, 95 meter	62°27'	6°10'	Scottish S/T	7	43	47.2	800	? <sup>3)</sup>	

<sup>1)</sup> foot of the cliffs (see note p. 100). <sup>2)</sup> wound around label. <sup>3)</sup> fair, gutted.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recovery	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					init.	ult.	
	1912 March 22	8552	♂	8 miles N ½ W of Kalsø, 75 fms.	62°29'	6°56'	Schottish S/T	7	39	46.7	700	? <sup>1)</sup>	
	» » 27	8529	♀	½ mile ESE of Nolsø light, 20 fms.	61°57.5'	6°35'	Nolsø f.-b.	7	39	45	675	920	4½ h.
	» » 27	8533	♂	1 mile NE of Nolsø light, 25 fms.	61°58.5'	6°35'	»	7	37	45	575	940	4½ »
	» April 25	8511	♂	3 miles SE of Kabelen, 35 fms.	61°56'	6°30.5'	Thorshavn f.-b.	8	51	56	1475	1750	9 »
	» » 27	8492	♀	1 mile SW of Borin, 30 fms.	61°56.5'	6°38.5'	»	8	58	62	2100	2120	7 »
	» May 11	8483	♂	½ mile S of Bygden Kirke, Fuglø, 30 fms.	62°18.5'	6°17'	Fuglø f.-b.	9	75	85	3900	?	
	» » 11	8555	♂	½ mile NE of Nolsø light, 20 fms.	61°58'	6°36'	Nolsø f.-b.	9	38	45	625	900	4 »
	» June 1	8501	♂	2 miles W of Saxen Bygd, 50 fms.	62°14'	7°16'	Haldersvig f.-b.	10	72	75	3800	?	
	» » 12	8541	♀	½ mile E of Nolsø light, 15 fms.	61°57.5'	6°35'	Hoyvig f.-b.	10	51	58	1425	1950	5 »
	» July 25	8496	♂	½ mile S of Borin, 30 fms.	61°56.5'	6°37'	Thorshavn f.-b.	11	46	57	1000	1825	18 »
	» » 25	8503	♂	»	»	»	»	11	48	58	1175	2030	18 »
	» bef. Sept. 10	8497	♂	?	?	English S/T	c. 12	57	63	2100	(2130) <sup>2)</sup>		
	» Octbr. 17	8534	♀	½ mile NE of Nolsø light, 28 fms.	61°58'	6°35.5'	Nolsø f.-b.	14	40	51	625	1200	7 »
	» Nov. 15	8547	♂	½ mile NE of Kabelen, 20 fms.	61°58'	6°35'	Thorshavn f.-b.	15	44	57	975	1825	10 »
	» Decbr. 21	8508	♂	15 miles ENE of Borin, 70 fms.	62°07'	6°14'	»	16	52	69	1450	3170	5 »
Exp. O <sub>1</sub> SE of Nolsø 1911. August 18. 81 cod liberated (No. 8556-8636) 3.5 miles SE of Borin 61°55.5' N 6°30.5' W 60 m	1911 Aug. 29	8613	♀	1 mile E of Kabelen, 20 fms.	61°58.5'	5°35.5'	Thorshavn f.-b.	0	101	103	10000	>9650	
	» Sept. 7	8604	♂	2 miles E of Kabelen, 28 fms.	61°58'	6°32.5'	»	1	48	49	1175	>1050	
	» » 7	8610	♂	»	»	»	»	1	64	65	2475	>2150	
	» » 15	8600	♀	»	»	»	»	1	44	45	975	990	
	» » 15	8602	♀	» 30 fms.	»	»	»	1	57	58	1875	1715	
	» » 18	8594	♀	2 miles ENE of Nolsø light, 25 fms.	61°58.5'	6°33'	Hoyvig f.-b.	1	48	48	1200	1050	
	» » 18	8597	♀	1 mile E of Nolsø light, 28 fms.	61°58'	6°34.5'	Kollefjord f.-b.	1	48	(50.3)	1200	?	
	» » 18	8622	♀	2 miles ENE of Nolsø light, 25 fms.	61°58.5'	6°33'	Hoyvig f.-b.	1	41	42	750	700	
	» » 18	8629	♂	»	»	»	»	1	47	47	1175	1070	
	» » 19	8556	♂	1 mile NE of Nolsø light, 25 fms.	61°58.5'	6°35.5'	Strønder f.-b.	1	41	(41.8)	750	?	
	» » 19	8571	♂	»	»	»	»	1	43	(44.5)	900	?	
	» » 19	8608	♂	3½ miles NE of Nolsø light, 50 fms.	62°00.5'	6°33'	»	1	46	(47)	1050	?	
	» » 19	8615	♂	»	»	»	»	1	48	(49.6)	1125	?	
	» » 19	8616	♀	2 miles E of Kabelen, 30 fms.	61°58'	6°32.5'	Thorshavn f.-b.	1	52	54	1500	1620	4 h.
	» » 20	8592	♀	2 miles E of Nolsø light, 35 fms.	»	»	Strønder f.-b.	1	53	(54.2)	1550	?	
	» » 20	8609	♀	»	»	»	»	1	38	(39.2)	675	?	
	» » 20	8611	♀	»	»	»	»	1	48	(49.6)	1200	?	
	» » 20	8618	♀	» 25 fms.	»	»	»	1	41	(43.2)	800	?	
	» » 20	8636	♀	» 35 fms.	»	»	»	1	86	(87.5)	5600	?	
	» » 29	8612	♀	2 miles NNE of Nolsø light, 30 fms.	61°59.5'	6°36'	Thorshavn f.-b.	1	47	48	1150	1100	
	» Octbr. 2	8557	♀	½ mile SE of Nolsø light, 26 fms.	61°57'	6°35'	Nolsø f.-b.	2	42	42.5	850	840	6 »
	» » 2	8607	♀	3 miles E of Nolsø light, 35 fms.	61°58.5'	6°30.5'	Strønder f.-b.	2	51	(53)	1350	?	
	» » 2	8614	♀	1 mile E of Nolsø light, 27 fms.	61°58'	6°34.5'	Nolsø f.-b.	2	43	45	850	890	6 »
	» » 2	8631	♀	1 mile NE of Nolsø light, 34 fms.	61°58.5'	6°35.5'	»	2	43	44.5	950	950	6 »
	» » 12	8596	♀	2 miles E of Kabelen, 30 fms.	61°58'	6°32.5'	Thorshavn f.-b.	2	50	50	1275	1300	8 »
	» » 13	8585	♀	1½ miles E of Kabelen, 30 fms.	61°58'	6°33'	»	2	41	42	825	850	8 »
	» » 13	8588	♀	2 miles E of Nolsø light, 30 fms.	61°58'	6°32.5'	»	2	41	42	725	750	8 »
	» » 14	8568	♀	1 mile E of Nolsø light, 32 fms.	61°58'	6°34.5'	Nolsø f.-b.	2	46	48	1000	1080	10 »
	» » 16	8628	♀	3 miles E of Nolsø light, 35 fms.	61°58.5'	6°30.5'	Strønder f.-b.	2	39	(41.2)	675	?	
	» » 17	8572	♀	1 mile E of Kabelen, 30 fms.	61°58'	6°34.5'	Skaale f.-b.	2	50	(51)	1300	?	
	» » 17	8580	♀	»	»	»	»	2	44	(45.8)	950	?	
	» » 27	8621	♀	½ mile E of Glivursnæs, 30 fms.	61°59'	6°42.5'	Thorshavn f.-b.	2	44	46	900	970	6 »
	» Nov. 11	8626	♀	2 miles E of Nolsø light, 20 fms.	61°58'	6°32.5'	Strønder f.-b.	3	39	(41.8)	725	?	
	» Decbr. 13	8561	♀	½ mile E of Nolsø light, 25 fms.	61°57.5'	6°35.5'	Nolsø f.-b.	4	42	47	850	1190	4 »
	» » 13	8563	♂	»	»	»	»	4	43	47	925	1180	4 »
	» » 13	8565	♂	»	»	»	»	4	43	48	900	1190	4 »

<sup>1)</sup> tail dry ulceration at mark. <sup>2)</sup> gutted, no other particulars available.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. of Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					init.	ult.	
1912 Jan. 8	8559	♂	½ mile NE of Nolsø light, 27 fms.	61°58'	6°36'	Nolsø f.-b.	5	46	48	1025	1250	5 h.	
» » 27	8570	♂	1 mile NE of Nolsø light, 30 fms.	61°58.5'	6°35'	»	5	48	51	1200	1310	9 »	
» » 27	8632	♂	1½ miles ENE of Nolsø light, 25 fms.	61°58.5'	6°34'	»	5	43	47	900	1190	5 »	
» » 27	8634	♂	1 mile NE of Nolsø light, 30 fms.	61°58.5'	6°35'	»	5	59	63	2075	2390	8 »	
» » 27	8635	♂	1½ miles ENE of Nolsø light, 25 fms.	61°58.5'	6°34'	»	5	43	45	875	1000	5 »	
» » 29	8625		2 miles ENE of Nolsø light, 30 fms.	61°58.5'	6°33'	Saltangeraa f.-b.	5	51	(54.9)	1450	?		
» Febr. 12	8566		2 miles NE of Nolsø light, 35 fms.	61°59'	6°35'	Skaale f.-b.	6	38	43	650	?		
» » 12	8584		2 miles E of Nolsø light, 35 fms.	61°58'	6°32'	Strønder f.-b.	6	39	44	650	?		
» » 12	8591		— — — —	»	»	»	6	55	57	1775	?		
» » 12	8606		— — — —	»	»	»	6	44	46	950	?		
» » 12	8630		2 miles NE of Nolsø light, 35 fms.	61°59'	6°35'	Skaale f.-b.	6	43	48	875	?		
» » 14	8599	♂	1 mile ENE of Nolsø light, 30 fms.	61°58'	6°35'	Nolsø f.-b.	6	43	47	850	1100	9½ »	
» » 15	8593	♀	½ mile NE of Nolsø light, 25 fms.	61°58'	6°36'	»	6	49	59	1325	1820	6 »	
» March 7	8624		4 miles SE of Østerhøyde (Svinø), 55 fms.	62°15'	6°07'	Svinø f.-b.	7	54	58	1675	?		
» June 10	8633		3 miles ENE of Nolsø light, 25 fms.	61°59'	6°31'	Saltangeraa f.-b.	10	43	53	925	?		
» » 12	8560	♀	1 mile E of Nolsø light, 20 fms.	61°58'	6°34'	Høyvig f.-b.	10	44	54	925	1450	6 »	
» Aug. 22	8575	♀	1 mile E of Nolsø light, 35 fms.	»	»	Nolsø f.-b.	12	41	54	775	1510	9 »	
» » 23	8586	♂	— — — —	»	»	»	12	46	54	1100	1590	9 »	
» Nov. 16	8573	♀	1½ miles ENE of Nolsø light, 35 fms.	61°58.5'	6°34'	»	15	48	59	1200	1965	7 »	
1913 April 2	8577		12 miles SE of Hestø, 50 fms.	61°51'	6°28'	Hestø f.-b.	20	61	(60)	2350			
» May 26	8581		1 mile E of Kabelen, 30 fms.	61°58'	6°34'	Næs f.-b.	21	49	(55)	1225			

## 1912

Exp. P <sub>1</sub>	1912 Sept. 12	1319		4 miles SE of Borin, 40 fms.	61°55'	6°30'	English S/S	2	58	62	2100	2280 <sup>1)</sup>	
1912. July 1.	» » 17	1324		3.5 miles W ¼ W of Trøllenipen, 44 fms.	62°00'	7°20'	»	2	58	64	2050	2300 <sup>1)</sup>	
50 cod liberated	» Decbr. 5	1348	♂	12 miles SSE of Borin, 45 fms.	61°56'	6°12.5'	Thorshavn f.-b.	5	50	53	1200	1370	10 h.
(No. Da. 12. 1302—1351)	1913 Febr. 17	1331	♀	10 miles ESE of Borin, 55 fms.	61°56.5'	6°17'	»	7	56	66	2000	3220	8 »
SE of Nolsø	» » 17	1338	♂	— — — —	»	»	»	7	46	56	1050	2000	8 »
12 miles SE ¾ E of	» » 17	1339	♂	12 miles ESE of Borin, 45 fms.	61°57'	6°12.5'	»	7	47	57	1100	2130	11 »
Nolsø light	» » 17	1343	♂	10 miles ESE of Borin, 55 fms.	61°56.5'	6°17'	»	7	48	50	1100	1420	8 »
61°54.5' N 6°12' W	» » 17	1344	♀	— — — — 60 fms.	»	»	»	7	39	51	600	1425	11 »
110 m.	» » 17	1351	♀	— — — — 55 fms.	»	»	»	7	58	67	1700	3030	8 »
	» March 16	1330		15.5 miles N ¼ W of Myggenæs, 65 fms.	62°20'	7°55'	English S/S	8	66	73	2700	3700 <sup>2)</sup>	
	» July 15	1340	♀	16 miles ENE of Borin, 50 fms.	61°56'	6°04.5'	Thorshavn f.-b.	12	45	64	850	2070	24 »
49 cod liberated	1912 Octbr. 17	1397	♂	6 miles WNW from Suderø, 62 fms.	?	?	Scottish S/T	3	55	61.5	1400	? <sup>3)</sup>	
Da. 12 1352—1400.	1913 Febr. 17	1354	♂	12 miles ESE of Borin, 45 fms.	61°56'	6°12.5'	Thorshavn f.-b.	7	37	44	525	850	11 »
	» » 17	1358	♀	— — — —	»	»	»	7	46	53	850	1530	11 »
	» » 17	1361	♀	10 miles ESE of Borin, 55 fms.	61°56.5'	6°17'	»	7	48	60	1150	2200	8 »
	» » 17	1373	♀	— — — —	»	»	»	7	65	77	2500	4600	8 »
	» » 17	1387	♂	12 miles ESE of Borin, 45 fms.	61°57'	6°12.5'	»	7	66	76	2550	4627	11 »
	» March 28	1367		10 miles N ½ W of Myggenæs, 53 fms.	62°15'	7°50'	English S/S	8	51	65.0	1325	c.2280	
	» April 2	1381	♀	12 miles E of Nolsø light, 50 fms.	62°02'	6°13.5'	Høyvig f.-b.	9	84	87	5400	6650	14 »
	» » 3	1363	♀	11 miles E of Nolsø light, 56 fms.	62°01.5'	6°14.5'	Nolsø f.-b.	9	46	56	950	1630	5½ »
	» » 4	1370	♀	10 miles NW from Harald Sund, 74 fms.	62°26'	6°57'	Scottish S/T	9	94	96.2	7700	? <sup>4)</sup>	
	» » 8	1392		15 miles SE of Borin, 70 fms.	61°50.5'	6°09'	Hvidenæs f.-b.	9	52	(65.3)	1325	?	
	» June 19	1394		8 miles NE of Myggenæs, 70 fms.	62°13'	7°33'	Tjørnevig f.-b.	11	68	73	2900	?	
	» July 12	1379	♀	12 miles ESE of Borin, 50 fms.	61°56.5'	6°12.5'	Thorshavn f.-b.	12	49	63	1200	2320	6 »
	» c. Aug. 27	1369		?	?	English S/S	c. 13	53	67	1425	2800 <sup>5)</sup>		
	» c. Aug. 27	1378		?	?	»	c. 13	48		1050	?)		
	» Sept. 6	1390		10 miles ENE of Fuglø.	62°28'	6°00'	Scottish S/T	14	50		1350	?)	
	» Decbr. 14	1382		ab. 8 miles SE of Nolsø Light, 35 fms.	61°55'	6°20'	English S/S	17	49	71	1375	3260	
	1914 Jan. 21	1353	♂	15 miles E of Nolsø light, 50 fms.	62°03.5'	6°07'	Thorshavn f.-b.	18	47	57	1150	2070	6 »

<sup>1)</sup> gutted. <sup>2)</sup> sound, gutted. <sup>3)</sup> good, immature, some ulceration at mark. <sup>4)</sup> good, nearly ripe, some ulceration at mark. <sup>5)</sup> no further particulars. <sup>6)</sup> label only.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size		Ultimate Size		Weight (gr.)		Hours out of water
					N.	W.			cm	cm	init.	ult.			
									cm	cm	init.	ult.			
Exp. Q <sub>1</sub> SE of Nolsø 1912. July 2 & 3. 11+56 cod liberated (No. Da. 12. 1401— 1411, Da. 12. 1412— 1467). 3 miles SE ¼ E of Nolsø light 61°56.5' N 6°30.5' W 65 m.	1913 Febr. 17	1407	♀	10 miles ESE of Borin, 55 fms.	61°56.5'	6°17'	Thorshavn f.-b.	7	61	71	2000	3450	8 h.		
	» March 26	1408	♀	7 miles NE from Kalsø.	62°29'	6°42.8'	Scotch S/L	8	91	102.5	7800	1) ?			
	1912 Aug. 10	1456	♂	1 mile ESE of Nolsø light, 30 fms.	61°57'	6°34'	Nolsø f.-b.	1	39	41	600	690	c. 8 »		
	» Octbr. 11	1457	♂	4 miles E of Kabelen, 30 fms.	61°59'	6°29'	Thorshavn f.-b.	3	39	42	650	800	4 »		
	» » 11	1459	♀	— — — — —	»	»	»	3	41	44	750	825	4 »		
	» » 23	1439	♀	19 miles SE ¼ S of Nolsø light, 90 fms.	61°47'	6°03'	English S/S	4	37	45.5	475	abt. 1000 <sup>2)</sup>			
	» Decbr. 23	1422	♂	12 miles SE of Borin, 50 fms.	61°52.5'	6°15'	Thorshavn f.-b.	5	46	53	975	1600	4 »		
	1913 Febr. 13	1454	♀	7 miles ESE of Østnæs, 60 fms.	62°03'	6°26'	Næs f.-b.	7	50	(60)	1300	?			
	» » 17	1415	♀	10 miles ESE of Borin, 55 fms.	61°56.5'	6°17'	Thorshavn f.-b.	7	48	60	1125	2220	8 »		
	» » 17	1450	♂	12 miles ESE of Borin, 45 fms.	61°56.5'	6°12.5'	»	7	50	57	1325	2100	11 »		
	» » 17	1453	♀	— — — — —	»	»	»	7	53	63	1500	2620	11 »		
	» » 17	1453	♀	— — — — —	»	»	»	7	43	53	800	1470	6 »		
	» » 21	1420	♀	12 miles S by W of Borin, 60 fms.	61°45.5'	6°31'	»	7	43	53	800	1470	6 »		
	» April 4	1446	♀	10 miles SE of Nolsø light, 55 fms.	61°53.5'	6°17'	Nolsø f.-b.	9	58	68	2000	3060	5 »		
	» » 15	1428	♀	6 miles SE of Borin, 50 fms.	61°54.5'	6°10.5'	Leinum f.-b.	9	61	(68)	2025	?			
	» May 9	1443	♀	9½ miles N ¼ E of Myggenæs, 53 fms.	62°15'	7°45'	English S/S	10	46	57	1125	1500			
	» June 24	1463	♀	S of Vaagø, 40 fms.	?	?	Sørvaag f.-b.	11	38	50	525	1370	12 »		
	» July 12	1436	♂	12 miles ESE of Borin, 50 fms.	61°56.5'	6°12.5'	Thorshavn f.-b.	12	53	70	1475	3100	6 »		
	» » 12	1442	♂	— — — — —	»	»	»	12	48	59	1100	1970	6 »		
	» Aug. 4	1458	♂	4 miles WNW of Troldhoved, 44 fms.	61°55'	7°05'	English S/S	13	40	58	600	guttet c.1900			
» Octbr. 24	1419	♀	West coast of Færoe, 32 fms.	62°10'	7°30'	»	15	49	(76.2)	1150	(3177) <sup>3)</sup>				
» Nov. 18	1467	♂	1½ miles SE of Nolsø light, 30 fms.	61°56.7'	6°33.4'	Nolsø f.-b.	16	43	58	850	1790	7½ »			
1914 Jan. 21	1444	♀	12 miles SE of Nolsø light, 60 fms.	61°52.5'	6°13'	Thorshavn f.-b.	18	52	78	1425	4520	5 »			

## III. Experiments W. of Strømø. 1911.

Exp. A <sub>2</sub> N of Vaagø 1911. August 24. 61 cod liberated (No. 8701—8761) 3 miles WNW of Slettenæs 62°09.5' N 7°20' W 40 m.	1911 Sept. 9	8732	♀	SW of Mulen, 40 fms.	62°10'	7°15'	Vestmanhavn f. b.	1	49	50	1200	?	
	» » 21	8751	♀	1 mile SW of Mulen, 40 fms.	62°09.5'	7°16'	»	1	44	46	850	900	c. 2 h.
	» » 22	8706	♀	½ mile N of Mulen, 40 fms.	62°11'	7°15.5'	»	1	48	50	1250	1300	
	» » 22	8708	♀	— — — — —	»	»	»	1	49	50	1275	1250	
	» Octbr. 6	8703	♂	— — — — —	»	»	»	2	45	46	975	1030	c. 7 »
	» » 6	8723	♀	— — — — —	»	»	»	2	46	48	950	1140	
	» » 6	8725	♀	— — — — —	»	»	»	2	47	48	1100	1090	
	» » 6	8752	♀	At Mulen, 46 fms.	62°12'	7°17'	»	2	46	48	1000	1170	c. 2
	» » 13	8726	♀	1 mile N of Mulen, 50 fms.	62°11.5'	7°16'	»	2	58	59	1975	1940	2 »
	» » 14	8702	♀	— — — — —	»	»	»	2	50	52	1350	1360	4 »
	» » 14	8721	♀	— — — — —	»	»	»	2	48	50	1200	1275	4 »
	» » 14	8760	♂	1 mile N of Mulen, 50 fms.	62°11.5'	7°16'	»	2	42	44	850	960	3 »
	» » 16	8739	♂	NE of Ritunøv, 25 fms.	62°09.5'	7°19'	»	2	54	56	1625	1875	c. 4 »
	» » 18	8749	♀	c. ½ mile SW of Mulen, 35 fms.	62°10'	7°15.5'	Slettenæs f.-b.	2	40	42	675	800 <sup>3)</sup>	5 »
	» » 18	8750	♀	— — — — —	»	»	»	2	46	49	1000	1150 <sup>3)</sup>	5 »
	» Nov. 11	8727	♀	c. 1 mile of Mulen, 50 fms.	62°11'	7°17'	Vestmanhavn f. b.	3	46	50	1075	1240	c. 3 »
	» » 13	8710	♂	— — — — —	»	»	»	3	43	47	850	960	c. 3 »
	» » 14	8741	♂	c. ½ — — — 40 fms.	62°10'	7°15.5'	»	3	45	44	1000	960	c. 2 »
	1912 Jan. 19	8716	♂	14 miles NNW ½ W of Myggenæs, 61 fms.	62°15'	8°00'	English S/S	5	48	55	1150	guttet 1550	
	» March 12	8718	♀	Between Skælling and Vaagø c. 1 mile E of Navagjov, 30 fms.	62°05'	7°02'	Kvivig f.-b.	7	48	48	1200	?	
» » 27	8734	♀	3½ miles W of Troldhoved, 55 fms.	61°54'	7°04'	Hestø f.-b.	7	58	64	2050	?		
» April 9	8754	♀	NW of Mulen, 50 fms.	62°11'	7°18'	Vestmanhavn f. b.	8	45	51	900	1125	4 »	

<sup>1)</sup> gutted. <sup>2)</sup> ult. length & weight given as 2 fts. 6 in, 7 lbs. <sup>3)</sup> labelwound a little sore.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. of Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size		Weight (gr.)		Hours out of water
					N.	W.			cm	cm	init.	ult.	
	1912 April 19	8748		1 mile E of Østerhøvde (Svinø), 54 f.	62°18'	6°15'	English S/S	8	44	50	825	guttet c.1250	
	» May 23	8737	♀	Between Mulen and Slettenæs, 50 fms.	62°10'	7°14.5'	Vestmanhavn f. b.	9	50	56	1300	1710	6 h.
	» » 25	8736	♀	2 miles W of Slettenæs, 40 fms.	62°09.5'	7°18'	»	9	46	57	1000	?	8 »
	» » 31	8756		½ mile NW of Nolsø Bygd, 20 fms.	62°00.5'	6°41'	Kalbak f.-b.	9	52	58	1525	?	
	» » 31	8701	♀	2 miles W of Saxen, 40 fms.	62°14'	7°17'	Vestmanhavn f. b.	9	46	54	1000	1390	8 »
	» » 31	8707	♂	4 miles of Kvivig, 20 fms.	62°03.5'	7°00'	Kvivig f.-b.	9	42	46	825	?	
	1912 July 6	8717	♂	c. 1 mile W of Mulen, 50 fms.	62°10'	7°17'	Vestmanhavn f. b.	11	39	48	625	970	3 »
	» » 19	8740	♂	c. 1 mile of Ritunøv, 35 fms.	62°09'	7°22'	»	11	51	55	1300	1470	6 »
	» Aug. ?	8719		?	?	?	»	12	41	?	750	?	
	» » 21	8745	♂	c. 1 mile N of Ritunøv, 40 fms.	62°09.5'	7°20.5'	»	12	48	54	1250	1675	8 »
	» Sept. 7	8733		?	?	?	English S/S	13	47	?	1075	?	
	1913 June 30	8705	♀	Vestmanhavn Flegoe, 40 fms.	62°10'	7°17'	Vestmanhavn f. b.	22	44	60	825	2200	3 »
Exp. B <sub>2</sub> Off Westend of Vestmansund 1911. August 28. 139 cod liberated (No. 8762-8900) 1.5 mile NW ¼ W of Mulen 62°11' N 7°18' W 100 m.	1911 Sept. 21	8782	♀	1 mile SW of Mulen, 40 fms.	62°09.5'	7°16'	Vestmanhavn f. b.	1	46	49	1000	970	2 h.
	» » 21	8800	♂	2 miles N of Mulen, 40 fms.	62°12.5'	7°17'	»	1	57	59	2100	2170	2 »
	» » 21	8808	♀	Vestmanhavn Flegoe, 50 fms.	62°11.5'	7°17'	»	1	47	48	1050	1140	6 »
	» » 21	8832	♀	1 mile N of Mulen, 40 fms.	62°11.5'	7°16'	»	1	45	47	975	990	2 »
	» » 21	8854	♀	Vestmanhavn Flegoe, 40 fms.	62°10'	7°17'	»	1	47	48	1100	1140	3 »
	» » 29	8892	♀	1 mile N of Mulen, 40 fms.	62°11.5'	7°16'	»	1	49	51	1335	1310	2 »
	» Octbr. 2	8839	♀	Between Slettenæs and Mulen, 35 fms.	62°10'	7°14.5'	»	2	50	51	1225	1140 <sup>1)</sup>	2 »
	» » 3	8850	♀	Vestmanhavn Flegoe, 30 fms.	62°10'	7°16'	»	2	46	46	1075	1090 <sup>2)</sup>	4 »
	» » 5	8841	♀	— — —	»	»	»	2	43	44	925	930	7 »
	» » 6	8849	♀	— — —	»	»	»	2	46	46	1075	1070	2 »
	» » 13	8828	♀	1 mile N of Mulen, 50 fms.	62°11.5'	7°16'	»	2	53	55	1675	1460	4 »
	» » 13	8844	♀	Vestmanhavn Flegoe, 30 fms.	62°10'	7°16'	»	2	42	42	800	760	4 »
	» » 13	8847	♀	— — —	»	»	»	2	59	60	2150	2090	4 »
	» » 13	8867	♂	N of Slettenæs, 40 fms.	62°10'	7°14.5'	»	2	44	46	950	1045 <sup>3)</sup>	7 »
	» » 14	8781	♂	c. 1 mile N of Mulen, 50 fms.	62°11.5'	7°16'	»	2	44	45	950	890	6 »
	» » 14	8791	♂	— — —	»	»	»	2	44	47	950	1100	4 »
	» » 14	8793	♂	— — —	»	»	»	2	41	43	875	860	4 »
	» » 14	8870	♂	N of Slettenæs, 30 fms.	62°10'	7°14.5'	»	2	51	53	1375	1465 <sup>4)</sup>	2 »
	» » 14	8898	♂	c. 2 miles N of Mulen, 40 fms.	62°12.5'	7°17'	»	2	52	53	1425	1620	2 »
	» » 16	8788	♂	c. ½ mile N of Mulen, 40 fms.	62°11'	7°15.5'	»	2	44	46	825	990	3 »
	» » 16	8818	♀	— — —	»	»	»	2	47	48	1050	1110	3 »
	» » 16	8880	♀	Between Slettenæs and Mulen, 35 fms.	62°10'	7°14.5'	»	2	43	44	875	1010	9 »
	» » 16	8886	♀	— — —	»	»	»	2	49	51	1225	1360	9 »
	» » 16	8888	♀	— — —	»	»	»	2	48	49	1150	1260	9 »
	» » 16	8899	♀	c. ½ mile N of Mulen, 40 fms.	62°11'	7°15.5'	»	2	46	47	1075	1090	3 »
	» » 18	8878	♂	c. ½ mile SW of Mulen, 35 fms.	62°10'	7°15.5'	Slettenæs f.-b.	2	48	49	1300	1290	5 »
	» » 24	8796	♀	c. ½ mile of Mulen, 40 fms.	62°11'	7°16'	Vestmanhavn f. b.	2	47	47	1050	1010	1½ »
	» » 27	8894	♀	W of Mulen, 45 fms.	62°10'	7°17'	»	2	43	44	900	870	5 »
	» » 28	8792	♂	c. 1 mile of Mulen, 30 fms. ö	62°10'	7°17'	»	2	46	48	1100	1140	4 »
	» » 28	8826	♂	N. of Ritunøv, 50 fms.	62°12.5'	7°25'	»	2	46	49	1075	1240	4 »
	» » 28	8900	♀	N of Slettenæs, 30 fms.	62°10.5'	7°17'	»	2	43	47	825	925	2 »
	» Nov. 11	8805	♀	c. 1 mile W of Mulen, c. 60 fms.	62°10'	7°17'	»	3	46	48	1000	1005	5 »
» » 11	8812	♀	c. 1 mile NW of Mulen, c. 50 fms.	62°11'	7°18'	»	3	46	50	1025	1105	4 »	
» » 11	8859	♂	Between Slettenæs and Mulen, c. 30 fms.	62°10'	7°14.5'	»	3	48	50	1125	1190	3 »	
» » 13	8814	♂	c. 1 mile of Mulen, c. 50 fms.	62°10'	7°17'	»	3	42	44	925	900 <sup>5)</sup>	2 »	
» » 13	8822	♂	— — —	»	»	»	3	52	54	1400	1450	24 »	
» » 14	8816	♂	c. ½ mile of Mulen, c. 40 fms.	62°11'	7°16'	Slettenæs f.-b.	3	38	39	600	525	4 »	
» » 14	8881	♂	W of Slettenæs, c. 1 mile from shore, c. 40 f.	62°10'	7°17'	Vestmanhavn f. b.	3	44	46	950	1025	2 »	

1) without further informations.

2) label only.

3) a little sore around label.

4) hurt by label.

5) a little hurt by label.



Particulars of Recovery													
Particulars of Liberation. Date. Locality. No. of Fish etc.	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					init.	ult.	
	1911 Nov. 14	8893		c. 1/2 mile of Mullen, 40 fms.	62°10.5'	7°16'	Vestmanhavn f.-b.	3	48	50	1200	1210	2 h.
	» » 15	8868		Off Øregjov, 25 fms.	62°07'	7°10'	Kvivig f.-b.	3	43	43	800	?	
	» » 22	8799		6 miles S 1/4 E of Nolsø light, 50 fms.	61°52'	6°30'	English S/S	3	44	46	950	c. 1000 <sup>1)</sup>	
	1912 Febr. 3	8769		?	?	?	»	6	41	44.7	725	c. 953 <sup>2)</sup>	
	» March 25	8775		Between Skælling and Vaagø, c. 1 mile E of Navagjov, 25 fms.	62°05'	7°02'	Kvivig f.-b.	7	52	58	1550	1900	3 »
	» » 26	8771	♀	c. 1 mile of Mullen, 40 fms.	62°10'	7°17'	Vestmanhavn f. b.	7	40	45	675	900	4 »
	» » 30	8807		3 miles WSW of Bygden Skelling, 25 fms.	62°03'	7°03'	Færoe f.-b.	7	53	58	1600	?	
	» April 9	8883		1/2 mile SE of Bygden Rituvig, 30 fms.	62°06'	6°39'	Tofte f.-b.	8	47	48	1175	?	
	» » 27	8861	♀	Vestmanhavn Flegoe, 50 fms.	62°11.5'	7°17.5'	Vestmanhavn f. b.	8	48	54	1175	1500	
	» May 5	8803	♂	1 mile N of Mullen, 50 fms.	62°11.5'	7°16'	»	9	50	51	1300	? <sup>3)</sup>	
	» » 11	8834	♀	Off Saxen, 2 miles from shore, 45 fms.	62°14.5'	7°17'	»	9	51	58	1450	1890	6 »
	» » 13	8778	♀	1 mile E of Risen 30 f.	62°19.5'	7°04'	Ejde f.-b.	9	44	52	850	?	
	» » 24	8765	♂	1 mile W of Saxen, 40 fms.	62°14'	7°15'	Vestmanhavn f. b.	9	45	57	925	1575	8 »
	» » 24	8871		1/2 mile NW of Kodlur by Ejde, 25 fms.	62°18.5'	7°08'	Ejde f.-b.	9	45	49	975	?	
	» » 28	8842		1 mile W of Bygden Skelling, 30 fms.	62°05'	7°02'	Kvivig f.-b.	9	44	52	950	?	
	» » 31	8873		1/2 mile off Saxen, 40 fms.	62°15'	7°15'	Vestmanhavn f. b.	9	46	49	1050	1100	10 »
	» June 5	8790	♂	3 miles S of Kvivig, 25 fms.	62°04'	7°02'	Kvivig f.-b.	10	50	53	1300	?	24 »
	» » 24	8764		1 1/2 miles W of Rivtange, 2 cables length from shore, 35 fms.	62°19.5'	7°01'	Gjov f.-b.	10	41	50	725		
	» July 6	8882	♂	c. 1 mile W of Mullen, 50 fms.	62°10'	7°17'	Vestmanhavn f. b.	11	52	60	1400	1830	3 »
	» » 6	8897	♀	c. 1 mile W of Mullen, 50 fms.	»	»	»	11	59	63	2250	2540 <sup>4)</sup>	3 »
	» » 12	8801	♀	W of Slettenæs, 45 fms.	»	»	»	11	57	61	1850	1875	9 »
	» » 19	8843	♀	Between Slettenæs and Mullen, 40 fms.	62°10'	7°14.5'	»	11	45	52	1000	1390	4 »
	» » 22	8885	♂	W of Slettenæs Tange, 50 fms.	62°10'	7°17'	»	11	46	58	1025	2210	4 »
	» » 24	8875	♀	c. 1 mile W of Mullen, 50 fms.	»	»	»	11	44	53	950	1340	3 »
	» » 25	8820	♀	Vestmanhavn Flegoe, 1 mile NW of Mullen, 30 fms.	62°11'	7°18'	»	11	46	53	1100	1400	
	» Aug. 2	8879	♀	W of Slettenæs, 30 fms.	62°09.5'	7°16.5'	»	12	44	51	950	1325	1/2 »
	» » 8	8838	♀	Between Mullen and Slettenæs, 30 fms.	62°10'	7°14.5'	»	12	50	54	1300	1620	5 »
	» » 24	8845	♀	2 1/2 mile SE of Kvivig, ?	62°05'	7°00'	Kvivig f.-b.	12	50	59	1375	1650	12 »
	» Sept. 12	8777	♂	c. 1 mile N of Mullen, 40 fms.	62°11.5'	7°16'	Vestmanhavn f. b.	13	43	50	800	1465	3 »
	» » 17	8852	♂	?	?	?	English S/S	13	40	50	775	1110 <sup>5)</sup>	
	» Nov. 4	8813	♀	By Mullen, c. 40 fms.	62°10.7'	7°16'	Vestmanhavn f.-b.	15	55	58	1725	2090	8 »
	1913 Sept. 1	8855	♀	1 mile SE of Borin, 40 fms.	61°56.4'	6°36.3'	Thorshavn f.-b.	25	43	66	800	3350	5 »
Exp. C <sub>2</sub> W of Vestman- sund	1911 Sept. 9	9002		SW of Mullen, 40 fms.	62°09.5'	7°16'	Vestmanhavn f.-b.	1	51	51	1375	?	2 h.
	» » 21	9008	♂	1 mile SW of Mullen, 40 fms.	62°09.5'	7°16'	»	1	46	47	1050	1000	2 »
	» » 21	9059	♀	1 mile N of Mullen, 40 fms.	62°11.5'	7°16'	»	1	44	45	975	980	2 »
1911. August 30. 100 cod liberated (No. 9001-9100) 1 mile NW by N of Slettenæs 62°10' N. 7°15' W. 60 m.	» Octbr. 2	9075	♂	Vestmanhavn Flegoe, 14 fms.	62°10.5'	7°20'	»	2	51	51	1500	1400	4 »
	» » 2	9096	♀	Between Slettenæs and Mullen, 35 fms.	62°10'	7°14.5'	»	2	48	50	1200	1375	2 »
	» » 2	9098	♀	Vestmanhavn Flegoe, 30 fms.	62°10'	7°16'	»	2	44	46	900	940	5 »
	» » 3	9065	♀	— — — —	»	»	»	2	41	41	775	760	6 »
	» » 6	9034	♂	1/2 mile N of Mullen, 40 fms.	62°11'	7°15.5'	»	2	45	48	1075	1230	7 »
	» » 13	9077	♀	Vestmanhavn Flegoe, 30 fms.	62°10'	7°16'	»	2	49	50	1250	1190	4 »
	» » 13	9081	♀	— — — —	»	»	»	2	60	60	2050	1975	3 »
	» » 13	9092	♀	— — — —	»	»	»	2	58	57	2025	1850	4 »
	» » 14	9006	♀	1 mile N of Mullen, 50 fms.	62°11.5'	7°16'	»	2	46	48	1050	990	3 »
	» » 14	9025	♂	c. 2 miles W of Mullen, 20 fms.	62°09.5'	7°19'	»	2	46	49	1150	1260	5 »
	» » 14	9029	♂	c. 1 mile N of Mullen, 50 fms.	62°11.5'	7°16'	»	2	36	39	575	620	4 »
	» » 14	9030	♀	— — — —	»	»	»	2	45	47	1050	1125	4 »
	» » 14	9033	♂	— — — —	»	»	»	2	46	47	1075	1190	6 »
	» » 14	9037	♀	— — — —	»	»	»	2	46	48	1075	1170	4 »

<sup>1)</sup> sound, gutted. <sup>2)</sup> no other informations to hand, gutted. <sup>3)</sup> sore around label. <sup>4)</sup> a little hurt from label. <sup>5)</sup> no further information.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					init.	ult.	
1911 Octbr. 14	9039	♂	c. 1 mile N of Mulen, 50 fms.	62°11.5'	7°16'	Vestmanhavn f.-b.	2	45	46	1000	1000	4 h.	
» » 14	9040	♂	— — — 30 fms.			»	2	47	50	1075	1090	4 »	
» » 16	9018	♂	c. ½ mile SW of Mulen, 35 fms.	62°10'	7°15.5'	Slettenæs f.-b.	2	44	46	950	1000	5 »	
» » 16	9036	♀	c. ½ mile N of Mulen, 40 fms.	62°11'	7°15.5'	Vestmanhavn f.-b.	2	47	49	1150	1100	3 »	
» » 16	9038	♀	— — — —			»	2	45	48	1050	1075	3 »	
» » 16	9049	♀	— — — —			»	2	45	47	1100	1075	3 »	
» » 19	9066	♀	Between Slettenæs and Strømø, c. 30 fms.	62°09.5'	7°13'	»	2	42	45	800	900	4½ »	
» » 19	9097	♀	— — — —			»	2	50	51	1350	1370	4½ »	
» » 24	9014	♀	c. ½ mile of Mulen, c. 40 fms.	62°10.5'	7°16'	»	2	52	55	1450	1670	2 »	
» » 24	9051	♀	— — — —			»	2	50	51	1475	1460	2 »	
» » 28	9010	♀	Off Leynum, c. 40 fms.	62°06.5'	7°02'	Kviving f.-b.	2	48	48	1100	990	20 »	
» Nov. 28	9052	♀	c. ½ mile of Mulen, c. 40 fms.	62°11'	7°16.5'	Vestmanhavn f.-b.	3	47	48	1075	1120	2 »	
1912 April 9	9020	♀	NW of Mulen, 50 fms.	62°11'	7°17'	»	8	36	44	475	750		
» May 5	9048	♂	1 mile N of Mulen, 50 fms.	62°11.5'	7°16.5'	»	9	42	46	875	975		
» » 11	9083	♂	E of Mulen, 1 mile from shore, 45 fms.	62°12'	7°15.5'	»	9	52	62	1575	1950		
» » 21	9074	♀	Between Mulen and Slettenæs, 50 fms.	62°10'	7°14.5'	»	9	44	58	925	1765	6 »	
» » 25	9005	♀	5 miles NW of Torvenæs by Ejde, 30 fms.	62°20'	7°16'	»	9	45	58	1050	?		
» June 1	9057	♀	W of Saksen, 40 fms.	62°14.5'	7°15.5'	»	10	45	51	975	1200		
» » 1	9061	♀	13 miles N by W of Baret (Vaagø), 50 f.	62°20'	7°40'	English S/T	10	46	58	1125	guttet >1760		
» July 6	9016	♀	c. 1 mile W of Mulen, 50 fms.	62°10'	7°17'	Vestmanhavn f.-b.	11	48	54	1150	1560	5 »	
» » 19	9063	♂	Between Slettenæs and Mulen, 30 fms.	62°10'	7°14.5'	»	11	44	51	950	1400	11 »	
» » 19	9070	♀	S of Mulen, 25 fms.	62°10'	7°15'	»	11	43	48	900	930	11 »	
» » 25	9035	♀	c. 1 mile NW of Mulen, 50 fms.	62°11'	7°17'	»	11	37	57	550	1775	3 »	
» Aug. 2	9050	♀	Between Slettenæs and Mulen, 35 fms.	62°10'	7°14.5'	»	12	46	55	1100	1650	3 »	
» » 8	9053	♂	N of Mulen, 40 fms.	62°11'	7°15.5'	»	12	40	47	725	1090	20 »	
» » 12	9086	♀	By Mulen, 20 fms.	62°10.5'	7°15'	»	12	43	47	925	1090	5 »	
» » 26	9091	♀	By "Stabergsbua", 10 fms.	?	?	»	12	49	57	1200	1850	6½ »	
» Octbr. 2	9085	♀	Vestmanhavn Flegoe, 30 fms.	62°10'	7°16'	»	14	49	57	1300	1920	4 »	
» » 11	9032	♂	By Mulen, c. 40 fms.	62°10.7'	7°16'	»	14	39	51	650	1280	9 »	
» » 28	9087	♀	By Mulen, near shore, c. 20 fms.	62°10.5'	7°15'	»	14	45	52	1000	1475	3 »	
1913 spring	9054		Vaagø Sea	?	?	Færoe f.-b.	c. 21	43	?	850	?		
» May 27	9100	♂	Vestmanhavn Flegoe, 30 fms.	62°10'	7°16'	Vestmanhavn f.-b.	21	65	68	2800	2775 <sup>1)</sup>	5 »	
» June 20	9064		60 fms. SE of Hælen, Hestø, 25 fms.	61°55.5'	6°50.5'	Hestø f.-b.	22	44	(60)	950	?		
» » 27	9090		10 miles NW¼N of Myggenæs-Holm, 55 fms.	62°10'	8°00'	English S/T	22	44	66	1000	2550 <sup>2)</sup>		

## 1912.

Exp. D <sub>2</sub> 2 miles NW of Saksen 1912. July 13. 9 cod liberated (No. Da. 12. 1022— 1030) 62°15.5' N 7°17' W 80 m.	1912 Nov. 12	1030		9 miles NW from Myling, 55—60 f.	62°21.5'	7°30'	Scottish S/T	4	45	54.6	950	? <sup>3)</sup>	
	» June 19	1024		2 miles W of Bygden Saksen, 40 fms.	62°14'	7°16.5'	Tjørnevig f.-b.	11	61	(78.3)	2100	?	
	1913 » 20	1029		3 miles W of Bygden Saksen, 40 fms.	62°13.5'	7°19'	Haldorsvig f.-b.	11	49	(54.8)	1200	?	
Exp. E <sub>2</sub> N of Vaagø 1912. July 16. 43 cod liberated (No. Da. 12. 1031— Da. 12. 1073) Vestmanhavn Flegoe	1912 Aug. 2	1033	♀	Between Slettenæs and Mulen, 40 fms.	62°10'	7°15'	Vestmanhavn f.-b.	1	40	41	550	600	2 h.
	» » 5	1036	♀	— — — —	62°10'	7°15'	»	1	68	68	2600	2500	2 »
	» Sept. 7	1039		10 miles NW of Myggenæs, 61 fms.	62°10'	8°00'	English S/S	2	47		1100	? <sup>4)</sup>	
	» » 19	1072	♀	?	?	?	»	2	44	46	800	840 <sup>5)</sup>	
	» » 21	1046	♀	c. 1 mile N of Ritunøy, 40 fms.	62°09.5'	7°21'	Vestmanhavn f.-b.	2	56	60	1500	1925	7 »
1913 June 21	1071	♀	Off Saksen, 1 mile from shore, 30 fms.	62°14.5'	7°15'	»	11	39	59	525	2100	9 »	

<sup>1)</sup> hurt from label. <sup>2)</sup> sound. <sup>3)</sup> good, tail slightly frayed. <sup>4)</sup> label only. <sup>5)</sup> no further informations.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					init.	ult.	
1.5 miles NW of Slettenæs 62°10' N 7°17' W 60 m. 1912. July 25.	1913 July 26	1043		2 miles NE of Kodlur (Ejde), 30 fms.	62°21'	7°03'	Ejde f.-b.	12	44	55	850	?	
	» » 28	1032		11 miles NW by W of Myling, 48 fms.	62°20'	7°35'	English S/T	12	64	64	2600	? <sup>1)</sup>	
	» Sept. 19	1059	♂	W of Ritunøv, 30 fms.	62°09.5'	7°21'	Vestmanhavn f.-b.	14	51	59	1300	1900	6 h.
	» » 1	2014	♂	By Mullen, 30 fms.	62°09.5'	7°15'	»	1	35	36	425	480	4 »
	» » 8	2017	♀	Between Mullen and Slettenæs, 30 fms.	62°10'	7°14.5'	»	1	51	51	1225	1270	1 »
	» Nov. 4	2022	♂	By Mullen, c. 40 fms.	62°09.5'	7°16'	»	4	43	48	825	1340	5 »
	1913 Jan. 26	2023		6 miles WNW of Troldhoved, 44 fms.	61°55'	7°10'	English S/T	6	39	48	600	guttet <sup>2)</sup>	
	» June 26	2001		13 miles NW of Myggenæs. 61 fms.	62°15'	8°00'	»	11	57	70	1725	c. 1330	
	» Sept. 17	2002	♀	Vestmanhavn Flegoe, 40 fms.	62°10'	7°17'	Vestmanhavn f.-b.	14	34	47	375	3100	
	» » 30	2016	♀	Vestmanhavn Flegoe, near Mullen, 30 fms.	62°09.5'	7°15'	»	14	50	55	1150	1900	7 »
Exp. F <sub>2</sub> NW of Vaagø 1912. July 20. 27 cod liberated No. Da. 12. 1141— Da. 12. 1167 4 miles NNW of Baret 62°11.5' N 7°33' W 90 m.	1912 Decbr. 21	1152	♀	c. 1½ miles W of Baret, c. 10 fms.	62°08.5'	7°29'	Vestmanhavn f.-b.	5	46	53	1000	1450	10 h.
	» » 21	1163	♀	— — — —	»	»	»	5	42	49	750	1125	10 »
	1913 Febr. 9	1167		?	?	?	English S/T	7	72	?	3300	9½lbs. <sup>3)</sup>	
	» Octbr. 11	1157	♂	c. 2 miles N of Baret, 40 fms.	62°10.5'	7°28'	Vestmanhavn f.-b.	15	47	67	1100	3000	14 »
	» Decbr. 15	1147		Myling, 11 miles NNW ½ W of 45 fms.	62°25'	7°30'	English S/T	17	45	64	925	>2720 <sup>4)</sup>	
Exp. G <sub>2</sub> N of Vaagø 1912. July 20. 33 cod liberated (No. 1168—1200) 2 miles N of Ritunøv (62°10.5' N 7°21.5' W 75 m.	1912 Aug. 23	1175	♂	2 miles of Ritunøv, 40 fms.	62°10'	7°23'	Vestmanhavn f.-b.	1	47	49	1000	1160	4 h.
	» Sept. 19	1169	♀	E of Baret, c. 1 mile from shore, 40 f.	62°09.5'	7°24'	»	2	46	48	950	1170	11 »
	» » 19	1170	♂	— — — —	»	»	»	2	48	51	1100	1260	7 »
	1913 May 30	1199	♂	2½ miles of Ritunøv, 30 fms.	62°10'	7°25'	»	10	41	48	600	900	4 »
Exp. IIIa. Myggenæsfiord 1912. July 19. 67 cod liberated No. Da. 12. 1074— Da. 12. 1140 1.5 miles NNE of Nugvunæs (Myggenæs) 62°07' N 7°31' W 45 m. 1912. July 22. 50 cod No. Da. 12. 1951— 2000 ibid.	1912 Sept. 21	1090	♀	N of Myggenæs, 25 fms.	62°07'	7°37'	Sørvaag f.-b.	2	59	60.2	2000	2575 <sup>5)</sup>	11 h.
	» » 21	1100	♀	— — — 40 fms.	62°07.5'	7°37'	»	2	49	50.2	1150	1350 <sup>6)</sup>	10 »
	» » 25	1137	♀	— — — —	»	»	»	2	43	?	700	920 <sup>7)</sup>	8 »
	» » 30	1101	♂	E of Myggenæs, 25 fms.	62°07'	7°31'	»	2	48	50.1	1100	1250	10 »
	» Nov. 22	1130		10 miles NW of Myggenæs, 55—61 fms.	62°10'	8°00'	English S/T	4	52	61.5	1250	1850 <sup>8)</sup>	
	1913 June 14	1098		Off Fuglø	62°10'	8°00'	Scottish S/T	11	50	68.4	1250	? <sup>9)</sup>	
	» July 26	1077		1 mile W of Rivtangen by Bygden Gjøv, 15 fms.	62°20'	7°01'	Ejde f.-b.	12	60	71	2200	?	
	» Aug. 27	1112	♀	9 miles WNW ¾ W of Myggenæs, 60 fms.	62°05'	8°00'	English S/T	13	42	59	750	1750 <sup>10)</sup>	
	» Nov. 1	1123	♀	NW of Myggenæs, 40 fms.	62°07'	7°40'	Sørvaag f.-b.	16	59	74	2050	? 4200	7 »
	1914 Jan. 20	1115		10 miles NW of Kolter, 44 fms.	62°00'	7°10'	»	18	46	75.7	950	? 3760 <sup>11)</sup>	
	1912 Sept. 19	1984	♀	N of Myggenæs, 40 fms.	62°07.5'	7°38'	»	2	52	50.6	1275	1680 <sup>12)</sup>	5 »
	» » 28	1982	♂	E of Myggenæs, 35 fms.	62°08.5'	7°38'	»	2	58	60.1	1850	2150 <sup>13)</sup>	3 »
	» Nov. 4	1992	♀	N of Myggenæs, 12 fms.	62°07'	7°38'	»	4	52	?	1300	2100	12 »
	» Decbr. 4	1976		4½ miles N ½ W of Myggenæs, 56 fms.	62°10'	7°45'	English S/S	5	53	62.5	1300	2150 <sup>14)</sup>	
	» » 7	1951	♀	c. 3 miles W of Baret, c. 50 fms.	62°07.5'	7°32'	Vestmanhavn f.-b.	5	36	40	475	570	22 »
1913 Jan. 9	1997		11½ miles N by W ¼ W of Myggenæs, 55 fms.	62°15'	7°55'	English S/S	6	47	?	1025	?		
» Febr. 28	1994		12 miles NW ¼ W of Myggenæs, 64 fms.	62°10'	8°05'	»	7	58	67	1900	2900		
» April 19	1989	♂	SE of Myggenæs, 35 fms.	62°05'	7°29'	Sørvaag f.-b.	9	45	50.9	900	?	10 »	
» June 21	1957		Between Skælling and Vaagø, 30 fms.	62°05'	7°02'	Kviving f.-b.	11	35	40	475	1000		

1) label only. 2) sound. 3) label only. 4) gutted. 5) hurt from label. 6) the head was hurt from label. 7) stale, gutted. 8) label only. 9) gutted. 10) hurt from label. 11) a little hurt from label. 12) stale, gutted. 13) good, immature.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery													
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size		Ultimate Size		Weight (gr.)	Hours out of water
					N.	W.			cm	cm	init.	ult.		
Exp. IIIb. NW of Strømø 1912. June 13. 15 miles N by W of Myling 62°30' N 7°32' W 120 m. 20 cod liberated (No. Da. 12. 1002— Da. 12. 1021).	1912 Sept. 23	1020	?	5 miles NE from Myling.	62°23'	7°09'	Scottish S/T	3	65	69.9	2800	guttet ?) <sup>1)</sup>		
	1913 April 9	1021		10 miles NNE from Kalsø Fjord, 57 fms.	62°32'	6°45'	»	10	63	73.2	2550	guttet ?		
	» July 26	1002		1 mile W of Rivtangen by Bygden Gjov, 15 fms.	62°20'	7°00'	Ejde f.-b.	13	71	81	3650	?		
Exp. IIIc. 1910. May 19—20. 7 cod liberated (No. 6970—6976) From "Thor" anchored in Vestmanhavn	1910 Aug. 25	6975		Vestmanhavn 160 fms. W of Fosaa, 13 fms.	62°09'	7°08.5'	Vestmanhavn f.-b.	3	51	(54.9)				
	» Octbr. 10	6970		Vestmanhavn off Stiggjur, 11 fms.	62°09'	7°08.5'	»	5	52	(58.6)				
	» Nov. 19	6973		In the Bay of Vestmanhavn, 23 fms.	62°08.5'	7°10'	»	6	52	(56.5)				
	1911 May 2	6972		Entrance to Vestmanhavn, 16 fms.	62°08.5'	7°10'	»	12	46	(57.5)				

## IV. Experiments S. E. of Lille Dimon. 1911.

Exp. A <sub>3</sub> 1911. Sept. 7. 70 cod liberated (No. 7001—7070) 3.5 miles E by S of Lille Dimon 61°39' N 6°34' E 50 m.	1911 Octbr. 7	7023		8 miles SE of Lille Dimon, 70 fms.	61°33'	6°28'	Vaag f.-b.	1	57	uncert. (47)	1775	?	
	» » 7	7056		— — — — —	61°33'	6°28'	»	1	51	uncert. (47)	1450	?	
	» » 10	7004		2 miles E of Skuø Bygd, 20 fms.	61°46'	6°44'	Sand f.-b.	1	47	(48.3)	1100	?	
	» » 17	7047		8 miles E of Frodebønipen, 45 fms.	61°36.5'	6°28.5'	Trangisvaag f.-b.	1	60	57	2150	1700	
	» » 17	7061		— — — — —	»	»	»	1	44	44	950	900	
	» » 18	7027	♀	3 — — — — —	61°34.5'	6°38'	Tveraa f.-b.	1	62	63	2500	2200 <sup>2)</sup>	
	» » 18	7029	♀	3 — — — — —	»	»	»	1	72	72	3900	3500	
	» Nov. 11	7046	♂	5 — — — — —	61°35'	6°34'	Trangisvaag f.-b.	2	51	52	1450	1200	
	» Decbr. 21	7038	♀	12 — — — — 50 fms.	61°38'	6°21'	»	3	47	50	1150	1350	5 h.
	1912 Jan. 21	7020		7 — — — — 45 fms.	61°36'	6°31'	Tveraa f.-b.	4	61	62	2800	guttet 2100	
	» March 11	7016		3 miles NNW of Viderejde, 50 fms.	62°23.5'	6°37'	Mulen f.-b.	6	57	60	1850	?	
	» » 13	7018	♂	5 miles E of Suderø, 45 fms.	61°35.5'	6°34.5'	Tveraa f.-b.	6	49	52	1300	1600	
	» » 13	7019	♂	— — — — —	»	»	»	6	56	55	1700	1500	
	» April 15	7042	♀	Off Trangisvaag, 40 fms.	61°32'	6°36'	Trangisvaag f.-b.	7	54	55	1550	1500	
» June 28	7065		20 miles SE of Fuglø, 120 fms.	62°11.5'	5°35'	Kollefjord f.-b.	9	58	?	1900	?		
1913 spring	7010		SW of Vaagø	?	?	Færoe f.-b.	c. 20	66		3100			
Exp. B <sub>3</sub> 1911. Sept. 8. 78 cod liberated (No. 7071—7148) 5 miles S by E 3/4 E of Lille Dimon 61°34' N 6°35' W 50 m.	1911 Octbr. 13	7105	♀	7 miles E of Frodebønipen, 50 fms.	61°36'	6°30'	Tveraa f.-b.	1	47	47	1100	1100	
	» » 13	7113	♀	1 mile E of Lundarev (?), 30 fms.	ab.61°32'	6°36'	»	1	58	57	1950	1700	
	» » 14	7131	♀	4—5 miles E of Suderø, 45 fms.	61°35'	6°35'	»	1	68	69	3425	2900	
	» » 17	7079	♂	8 miles E of Frodebønipen, 45 fms.	61°36.5'	6°28.5'	Trangisvaag f.-b.	1	46	47	1075	1050	
	» » 17	7089	♀	3 miles E of Frodebønipen, 40 fms.	61°34.5'	6°38'	Tveraa f.-b.	1	58	58	2000	1850 <sup>3)</sup>	
	» » 27	7119		6 miles SE of Lille Dimon, 45 fms.	61°34'	6°32'	Vaag f.-b.	1	53	52	1550	?	
	» Nov. 1	7120	♂	12 miles E of Hove Bay, 50 fms.	61°35'	6°20'	Tveraa f.-b.	2	54	55	1600	1250	
	» Decbr. 21	7129	♀	5 miles E of Trangisvaag, 45 fms.	61°34.5'	6°35'	Trangisvaag f.-b.	3	63	67	2400	2500	
	1912 Jan. 24	7099	♂	1/2 mile E of Akralejte, 25 fms.	61°34.5'	6°43'	Tveraa f.-b.	4	58	?	2000	1700	
	» Febr. 3	7139		2 miles E of Bygden Kirke (Fuglø), 30 f.	62°18'	6°14'	Fuglø f.-b.	5	56	(59.5)	1650	?	
» » 13	7142		1 1/2 miles SE of Bygden Hattervig (Fuglø), 45 fms.	62°19'	6°13'	Hattervig f.-b.	5	54	(58.2)	1725	?		
» April 1	7074		1/2 mile SW of Raktange (by Stränder), 25 fms.	62°05'	6°45.5'	Kollefjord f.-b.	7	62	?	2350	?		

<sup>1)</sup> good. <sup>2)</sup> a little hurt from label. <sup>3)</sup> Fish poor and hurt from label.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Remarks
					N.	W.					init.	ult.	
	1912 April 26	7096		10 miles N of Kadlur (Kalsø), 70 fms.	62°31'	6°56.5'	Syderdal f.-b.	7	63	65	2375	?	
	» May 21	7137		1½ miles W of Rivtange, 2 miles from shore, 35 fms.	62°19.5'	7°01'	Gjov f.-b.	8	53	54	1625	?	
	» Sept. 23	7080		c. 5 miles E of Frodebønipen, 35 fms.	61°35.5'	6°34'	Skarvenes f.-b.	12	46	55.5	1000	1700	
Exp. C <sub>3</sub> 1911. Sept. 9. 82 cod liberated (No. 7149—7200, 8946—8950 & 9176—9200) 6.5 miles ESE of Lille Dimon 61°38' N 6°27' W 85 m.	1911 Octbr. 5	7194		5 miles E of the mouth of Trangisvaag, 50 fms.	61°34.5'	6°35'	Tveraa f.-b.	1	82	86.5	5600	5125	
	» » 14	7200	♀	1 mile E of Suderø, 45 fms.	61°33.5'	6°42'	»	1	51	51	1475	1200	
	» » 14	8950	♂	4—5 miles E of Suderø, 45 fms.	61°30'	6°34'	»	1	72	73	3400	3100	
	» » 17	9199	♂	8 miles E of Frodebønipen, 45 fms.	61°36'	6°28'	»	1	42	42	875	750	
	» Nov. 11	9183	♂	5 miles E of Frodebønipen, 45 fms.	61°35'	6°34'	»	2	48	49	1150	1150	
	» » 15	9180	♂	3 miles E of Trangisvaag, 30 fms.	61°32'	6°39'	Frodebø f.-b.	2	59	59	1900	1650	
	» » 22	9177	♀	5 miles E of Trangisvaag, 45 fms.	61°35'	6°34'	Risen f.-b.	2	56	58	1700	1800	1)
	1912 March 13	7183		E of Lille Dimon, 55 fms.	61°42'	6°25'	Tveraa f.-b.	6	66	70	2875	2500	
	» » 27	7164	♀	1 mile E of Agralejte, 50 fms.	61°35'	6°42'	»	6	47	50	1100	1200	
	» April 15	8947	♀	5 miles E of Frodebønipen, 80 fms.	61°35'	6°34'	»	7	56	61	1800	2050	2)
	» » 27	7166		8 miles N of Kadlur (Kalsø), 65 fms.	62°29.5'	6°55'	Svinø f.-b.	7	58	62	1875	?	3)
	» July 12	9184		3 miles NW of northpoint of Viderø, 35 fms.	62°25'	6°39'	Skard f.-b.	10	55	59	1650	?	3)
	» Aug. 25	7191		7 miles WNW of Skuø, 45 fms.	61°46'	7°05'	Scottish S/T	11	66	74.5	3000	?	
	1913 spring	7165		Vaagø Sea (i. e. SW of Vaagø)	?	?	Færoe f.-b.	c. 20	66	?	3275	?	

## V a. Experiments E. of Suderø. 1909.

Exp. A <sub>4</sub> 1909. August 21. 43 cod liberated No. 6001—6043 2 miles E of Porkere Næs 61°30' N 6°37' W 65 m.	1909 Octbr. 21	6032		½ mile E of Porkere Næs, 40 fms.	61°29.5'	6°41'	Porkere f.-b.	2	46	47	.....	.....	
	» Nov. 2	6034		2 miles E of Porkere Næs, 40 fms.	61°30'	6°38'	»	2	56	(49.5)	.....	.....	
	» » 4	6035		1 mile E of Porkere Næs, 30 fms.	61°29'	6°40'	Hove f.-b.	2	41	43	.....	.....	
	» » 15	6033		½ mile SE of Porkere Næs, 20 fms.	61°29'	6°40.5'	Suderø f.-b.	3	49	(52.3)	.....	.....	
	» » 20	6002		1 mile ESE of Porkere Næs, 37 fms.	61°29'	6°39.5'	»	3	41	(49.7)	.....	.....	
	» » 20	6030		1 mile SE of Porkere Næs, 30 fms.	61°28.5'	6°40'	»	3	42	(48.4)	.....	.....	
	» » 24	6013		— — — 37 fms.	61°28.5'	6°40'	»	3	44	(49.7)	.....	.....	
	» » 28	6029		— — — 30 fms.	»	»	»	3	37	(42)	.....	.....	
	» Decbr. 10	6043		— — — —	»	»	»	4	37	(39.2)	.....	.....	
	» » 14	6015		NE of Grandatange by Hove, 20 fms.	61°31'	6°42'	Hove f.-b.	4	42	(47)	.....	.....	
	1910 June 14	6006		Off Trangisvaag, 40 fms.	61°32'	6°36'	Tveraa f.-b.	10	44	(60.2)	.....	.....	
	» July 13	6038		E of Porkere Næs, 25 fms.	61°29.5'	6°40.5'	Hove f.-b.	11	40	(55.5)	.....	.....	
	» Octbr. 13	6009		3 miles E of Grandatange, 45 fms.	61°29'	6°37'	»	14	50	(54.6)	.....	.....	
	» » 14	6028		3 miles SE of Porkere Næs, 25 fms.	61°28.5'	6°35.5'	Porkere f.-b.	14	42	(53.3)	.....	.....	
	» » 14	6036		1 mile SE of Porkere Næs, 18 fms.	61°28.5'	6°40'	»	14	51	(57.2)	.....	.....	
	» » 15	6037		2 miles E of Grandatange, 30 fms.	61°31'	6°39'	Hove f.-b.	14	41	(52.3)	.....	.....	
	» Nov. 29	6018		8 miles W of Salthoved, 45 fms.	61°45'	7°07'	Sandø f.-b.	15	42	(61.8)	.....	.....	
	» Decbr. 2	6010		6 miles E of Hove, 45 fms.	61°32'	6°33'	Hove f.-b.	16	42	(62.7)	.....	.....	
1911 June 30	6031		½ mile SE of Porkere Næs, 18 fms.	61°29'	6°40.5'	Porkere f.-b.	22	59	(57.5)	.....	.....		

## V. Experiments S. of Suderø. 1909.

Exp. B <sub>1</sub> S of Munken 1909. August 23. 157 cod liberated No. 6044—6200 61°20' N 6°39' W 90 m.	1909 Sept. 22	6074		1 mile SW of Munken, 15 fms.	61°19'	6°41'	Sumbø f.-b.	1	45	(50)	.....	.....	
	» » 22	6113		— — — —	»	»	»	1	93	(102)	.....	.....	
	» Nov. 2	6191		1 mile E of Frodebønipen, 38 fms.	61°34'	6°42'	Frodebø f.-b.	3	45	(52.5)	.....	.....	
	» » 11	6047		By Munken, 40 fms.	61°20'	6°40'	Vaag f.-b.	3	46	49	.....	.....	
	» » 11	6147		— — — —	»	»	»	3	47	(48.5)	.....	.....	
» » 22	6132		1 mile S of Munken, 40 fms.	61°19'	6°39'	Suderø f.-b.	3	40	(44.4)	.....	.....		

1) fish poor, hurt from label. 2) very much hurt from label. 3) condition good, gutted.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery									
	Date	No. on Label	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Remarks
				N.	W.					
S. of Munken 1909	1909 Nov. 23	6044	1 mile SSE of Munken, 30 fms.	61°19'	6°38'	Suderø f.-b.	3	54	(60.2)	
	» » 23	6058	— — — —	61°19.5'	6°38'	»	3	54	(57.5)	
	» » 23	6059	— — — —	»	»	»	3	42	(43)	
	» » 23	6093	½ mile SW of Munken, 15 fms.	61°19.5'	6°40.5'	»	3	66	(71.9)	
	» » 23	6102	1 mile SW of Munken, 40 fms.	61°19'	6°41'	»	3	54	(57.5)	
	» » 23	6120	— — — —	»	»	»	3	75	(78.4)	
	» » 23	6122	1 mile SSE of Munken, 30 fms.	61°19.5'	6°38'	»	3	44	(44.4)	
	1910 Febr. 8	6146	½ mile NW of Munken, 42 fms.	61°20.5'	6°41'	»	6	48	(52.3)	
	» » 19	6092	1 mile SW of Munken, 50 fms.	61°19'	6°41'	Vaag f.-b.	6	41	(44.4)	
	» » 19	6161	5 miles ENE of southpoint of Suderø, 70 fms.	61°27'	6°33'	Økrum f.-b.	6	49	(49.7)	
	» » 22	6151	— — — —	»	»	»	6	50	(55)	
	» » 24	6194	Found on Pontoon	?	?	English S/S	6	57	59.1	1)
	» March 9	6053	½ mile W of Munken, 20 fms.	61°20'	6°41'	Vaag f.-b.	7	44	(53.6)	
	» » 9	6103	2 miles SSW of Munken, 50 fms.	61°18'	6°40'	»	7	46	(55)	
	» » 9	6107	1 mile SW of Munken, 30 fms.	61°19'	6°41'	»	7	48	(52.3)	
	» » 9	6129	1 mile SE of Munken, 45 fms.	61°19.5'	6°37.5'	Porkere f.-b.	7	50	(62.7)	
	» » 9	6167	2 miles S of Munken, 45 fms.	61°18.5'	6°38'	»	7	52	(57.5)	
	» » 9	6185	1 mile SE of Munken, 60 fms.	61°19.5'	6°37.5'	Vaag f.-b.	7	48	(52.3)	
	» » 10	6154	1 mile WSW of south point of Suderø, 30 fms.	61°22.5'	6°42'	Sumbø f.-b.	7	56	(62.7)	
	» » 15	6197	2 miles SE of Munken, 70 fms.	61°19'	6°36'	Porkere f.-b.	7	49	(55)	
	» April 6	6069	1 mile S of Munken, 30 fms.	61°19'	6°39'	Færoe f.-b.	8	41	(49.7)	
	» » 6	6089	— — — 40 fms.	»	»	Sumbø f.-b.	8	46	(52.3)	
	» » 6	6101	1 mile SW of Munken, 40 fms.	61°19'	6°41'	Færoe f.-b.	8	54	(69.2)	
	» » 6	6117	1 mile W of Munken, 40 fms.	61°19.5'	6°41.5'	Sumbø f.-b.	8	47	(52.3)	
	» » 6	6134	1 mile S of Munken, 30 fms.	61°19'	6°39'	Vaag f.-b.	8	79	(83.6)	
	» » 6	6160	6 miles SE of Munken, 60 fms.	61°18.5'	6°28'	»	8	49	(58.8)	
	» » 7	6054	¼ mile E of Munken, 30 fms.	61°20'	6°39.5'	Porkere f.-b.	8	50	(58.8)	
	» » 7	6066	¼ mile E of Munken, 32 fms.	61°20'	6°39.5'	Porkere f.-b.	8	46	(49.7)	
	» » 7	6078	— — — 30 fms.	»	»	»	8	44	(48.4)	
	» » 7	6087	— — — —	»	»	»	8	54	(62.7)	
	» » 7	6150	c. 120 fms. NE of Munken, 25 fms.	»	»	Vaag f.-b.	8	58	(71.8)	
	» » 9	6079	12 miles N of northpoint of Kalsø, 60 fms.	62°34'	6°58'	Lervig f.-b.	8	96	(107.1)	
	» May 18	6062	1 mile W of northpoint of Viderø, 30 fms.	62°23.5'	6°36'	Viderejde f.-b.	9	51	(58.8)	
	» » 24	6049	1 mile SW of Munken, 20 fms.	61°19'	6°41'	Sumbø f. b.	9	41	(52.3)	
	» » 27	6148	1 mile SE of Munken, 25 fms.	61°19.5'	6°38'	Vaag f.-b.	9	40	(45.7)	
	» » 29	6057	SW of Munken, 30 fms.	61°19'	6°40'	Sumbø f.-b.	9	40	?	
	» June 11	6046	1 mile S of Munken, 20 fms.	61°19'	6°39'	Vaag f.-b.	10	51	?	
	» » 11	6198	2 miles SE of Munken, 60 fms.	61°19'	6°36'	»	10	65	(73.2)	
	» July 4	6075	1 mile SW of Munken, 30 fms.	61°19'	6°41'	Sumbø f.-b.	11	48	(59.8)	
	» » 9	6076	— — — —	»	»	»	11	54	(57.2)	
	» » 9	6128	2 miles S of Munken, 60 fms.	61°18.5'	6°38'	Færoe f.-b.	11	45	(58.8)	
	» » 11	6067	E of Munken, 45 fms.	61°20'	6°39'	»	11	48	(60.1)	
	» » 11	6097	W of Munken, 30 fms.	61°20'	6°41'	»	11	55	(77.1)	
	» » 11	6158	1 mile E of Munken, 45 fms.	61°21'	6°37.5'	»	11	55	(61.4)	
	» » 14	6189	2 miles S of Munken, 60 fms.	61°18.5'	6°38'	»	11	50	59	
	» Octbr. 13	6136	½ mile W of Munken, 40 fms.	61°20'	6°41.5'	Sumbø f.-b.	14	40	(52)	
	» » 22	6077	Outside "Buerne" in Trangisvaag, 15 fms.	61°32.5'	6°43.5'	Tveraa f.-b.	14	48	(60.1)	
	» Nov. 9	6111	19 miles SW of Myggenæs, 72 fms.	61°50'	7°35'	English S/S	15	46	65	2)
	1911 Febr. 8	6181	1 mile SE of Munken, 50 fms.	61°20'	6°37'	Vaag f.-b.	18	64	(83.7)	
	» March 9	6177	6 miles SE of Munken, 60 fms.	61°17'	6°32'	»	19	43	(68)	
» » 24	6159	7 miles N of Munken, 70 fms.	61°24'	6°55'	»	19	42	(54.8)		
» » 23	6143	1 mile NW of Munken, 30 fms.	61°20.5'	6°42'	Sumbø f.-b.	19	53	(60)		
» » 30	6112	8 miles SSW of Præstetange (Vaagø), 35 f.	61°54'	7°10'	Sandevaag f.-b.	19	99	(113)		

1) weight: 1635 g, gutted, rotten. 2) weight: 2340 g, gutted, gillcover badly broken.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery								Re- marks	
	Date	No. of Label	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm		Ultimate Size cm
				N.	W.					
1911 March 30	6152	8 miles SSW of Præstetange (Vaagø)	61°54'	7°10'	Sandevaag f.-b.	19	42	(49.5)	1)	
» July 4	6179	11 miles S ½ E of Munken, 75 fms.	61°10'	6°30'	English S/S	23	41	68.5)		
» » 8	6063	½ mile S of Munken, 40 fms.	61°18.5'	6°37.5'	Færoe f.-b.	23	50	(57.5)		
» » 14	6176	½ mile E of Munken, 60 fms.	61°21'	6°36'	»	23	43	66		

## 1910.

Exp. C <sub>4</sub> At Munken 1910. May 10. 173 cod liberated (No. 6796—6969 <sup>2</sup> ) 61°20' N 6°39.5' W c. 50—90 m.	1910 May 25	6879	½ mile N of Munken, 15 fms.	61°20.5'	6°40'	Færoe f.-b.	0	58	(58)	3)
	» June 11	6816	1 mile S of Munken, 20 fms.	61°19'	6°39'	Vaag f.-b.	1	50	(65.3)	
	» » 15	6803	1 mile SE of Munken, 30 fms.	61°19.5'	6°39'	Sumbø f.-b.	1	48	(41.2)	
	» July 11	6864	W of Munken, 30 fms.	61°20'	6°41'	Færoe f.-b.	2	51	(53.6)	
	» » 12	6923	1 mile N of Munken, 30 fms.	61°21'	6°40'	»	2	46	(62.7)	
	» » 13	6859	SE of Munken, 60 fms.	61°18'	6°29'	»	2	56	(58.8)	
	» » 13	6880	2 miles SE of Munken, 60 fms.	61°19'	6°36'	»	2	53	(56.2)	
	» » 14	6834	1 mile W by N of Munken, 30 fms.	61°20'	6°42'	»	2	49	52.5	
	» » 15	6933	10 miles SSW of Munken, 48—52 fms.	61°10'	6°40'	English S/S	2	37	?	
	» » 18	6876	3 miles SE of Sumbø, 30 fms.	61°23'	6°36'	Sumbø f.-b.	2	51	(46.9)	
	» » 18	6891	1½ miles N of Fuglø, 35 fms.	62°22'	6°21'	Fuglø f.-b.	2	43	47	
	» » 18	6927	1 mile N of Munken, 50 fms.	61°21'	6°40'	Vigerberg f.-b.	2	51	(46.9)	
	» » 18	6959	— — — —	»	»	»	2	69	(73.1)	
	» » 19	6804	S of Fleserne by Sumbø, 20 fms.	61°20'	6°38.5'	Færoe f.-b.	2	46	(52.3)	
	» » 19	6937	1 mile N of Munken, 50 fms.	61°21'	6°41'	Vigerberg f.-b.	2	48	(42)	
	» » 19	6940	— — — —	»	»	»	2	50	(44.3)	
	» Aug. 20	6885	3 miles SE of Munken, 30 fms.	61°19'	6°40'	Sumbø f.-b.	3	54	(52.3)	
	» Sept. 12	6852	1 mile SE of Munken, 50 fms.	61°19.5'	6°39'	Vaag f.-b.	4	43	(47)	
	» » 12	6863	½ mile W of Munken, 30 fms.	61°20'	6°41'	»	4	53	(61.5)	
	» » 12	6960	Near Munken, 40 fms.	61°20'	6°40'	Sumbø f.-b.	4	51	(52)	
	» Octbr. 13	6910	1 mile ESE of Munken, 50 fms.	61°20'	6°37.5'	Vaag f.-b.	5	50	(57.5)	
	» » 15	6950	2 miles S of Sumbø, 40 fms.	61°21.5'	6°39'	»	5	43	50	
	» » 16	6928	2 miles NNE of Munken, 40 fms.	61°22'	6°40'	Porkere f.-b.	5	53	(52.3)	
	» » 17	6821	1 mile SE of Munken, 40 fms.	61°19.5'	6°39'	Vaag f.-b.	5	50	(58.6)	
	» » 17	6941	— — — — 35 fms.	61°19.5'	6°38'	»	5	74	(57.5)	
	» » 18	6820	½ mile SE of Munken, 30 fms.	61°20'	6°39'	»	5	49	(57.5)	
	» » 18	6866	½ mile S of Munken, 20 fms.	61°19.5'	6°39.5'	»	5	57	(61.2)	
	» » 18	6935	1 mile SE of Munken, 40 fms.	61°19.5'	6°38'	»	5	53	(63)	
	» » 18	6946	1 mile NE of Munken, 40 fms.	61°21'	6°39'	Vaag f.-b.	5	46	(53.3)	
	» » 26	6822	1 mile S of Munken, 40 fms.	61°19'	6°39'	Sumbø f.-b.	5	42	(52)	
	» » 26	6841	½ mile NNE of Munken, 10 fms.	61°21'	6°40'	»	5	47	(49.7)	
	» » 26	6920	1 mile NNE of Munken, 50 fms.	»	»	Vigerberg f.-b.	5	43	(58.5)	
	» » 26	6925	½ mile N of Munken, 40 fms.	»	»	»	5	49	(62.7)	
	» » 26	6967	½ mile SE of Munken, 40 fms.	61°20'	6°38.5'	»	5	50	(62.5)	
	» » 27	6831	½ mile SE of Munken, 30 fms.	61°20'	6°39'	Vaag f.-b.	5	43	(54)	
	» » 27	6839	— — — —	»	»	»	5	60	?	
	» » 27	6952	½ mile N of Munken, 40 fms.	61°21'	6°40'	Vigerberg f.-b.	5	56	(62.5)	
	» » 27	6955	1 mile NNE of Munken, 50 fms.	»	»	»	5	47	(62.5)	
	» Nov. 22	6802	N of Vaag Eide, ½ mile from shore, 35 f.	61°28'	6°52'	Færoe f.-b.	6	37	48.5	
	1911 Jan. 15	6934	1 mile S of Munken, 50 fms.	61°19'	6°38'	Vigerberg f.-b.	8	48	—	
» March 8	6883	2 miles S of Sumbø, 40 fms.	61°22'	6°37.5'	Sumbø f.-b.	10	37	(47)		
» March 23	6807	4 miles S of Munken, 70 fms.	61°16'	6°34'	Vaag f.-b.	10	48	?		
» » 23	6862	1 mile NW of Munken, 30 fms.	61°20'	6°41'	Sumbø f.-b.	10	41	(54.8)		
» » 23	6889	½ mile NW of Munken, 40 fms.	61°20'	6°40'	Vaag f.-b.	10	48	(65.3)		

1) weight: 2610 g, gutted.

2) No. 6955 missing.

3) label only.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					init.	ult.	
1911 March 23	6893			1 mile S of Munken, 60 fms.	61°19'	6°38'	Sumbø f.-b.	10	47	(68)	.....	.....	
» » 23	6965			1½ miles NW of Munken, 40 fms	61°21'	6°42'	Porkere f.-b.	10	46	(62.8)	.....	.....	
» » 24	6812			1 mile W of Munken, 30 fms.	61°20'	6°41'	Vaag f.-b.	10	40	49	.....	.....	
» » 28	6897			6 miles S of Munken, 50 fms.	61°15'	6°36'	»	10	54	(70.6)	.....	.....	
» » 28	6909			1 mile E of Munken, 60 fms.	61°21'	6°36'	»	10	42	(57.5)	.....	.....	
» April 2	6810			Off Famien, 30 fms.	61°31'	6°57'	Famien f.-b.	11	42	(52.3)	.....	.....	
» » 3	6938			3 miles S of Munken, 55 fms.	61°17'	6°37'	Sumbø f.-b.	11	48	(62.7)	.....	.....	
» » 7	6922			2 miles S of Sumbø, 60 fms.	61°22'	6°37.5'	Vaag f.-b.	11	51	(65.3)	.....	.....	
» July 9	6942			8 miles SE¾E of Østerhøvede (Svinø), 58 f.	62°15'	6°00'	English S/S	14	50	62	.....	..... <sup>1)</sup>	
» » 13	6966			2 miles E of Munken, 50 fms.	61°21'	6°36'	Næs f.-b.	14	50	(72)	.....	.....	
» » 15	6932			2 miles W of Munken, 60 fms.	61°19'	6°42.5'	Færoe f.-b.	14	51	67	.....	.....	
» » 17	6899			22 miles SW ½ S of Munken, 100 fms.	61°00'	6°55'	English S/S	14	36	58.5	.....	..... <sup>2)</sup>	
» Aug. 1	6877			6.5 miles WSW of Ørnenipen (Suderø), 63 f.	61°34'	7°08'	»	15	35	?	.....	..... <sup>3)</sup>	
» » 7	6945			25 miles SSW ½ W of Munken, 93 fms.	60°55'	6°40'	»	15	43	61	.....	..... <sup>4)</sup>	
» » 7	6949			1 mile NNE of Munken, 40 fms.	61°20.5'	6°40'	Vaag f.-b.	15	48	(65.3)	.....	.....	
» » 15	6931			1 mile NE of Munken, 40 fms.	61°21'	6°39'	»	15	50	(68)	.....	.....	
1912 April 27	6801			2 miles NW by W of Klubben (Fuglø), 35 fms.	62°20.5'	6°24'	Nordtofte f.-b.	23	44	76	.....	.....	
1913 spring	6924			SW of Vaagø	?		Færoe f.-b.	c. 36	61	?	.....	..... <sup>5)</sup>	

## VI. Experiments E. of Sandø. 1912.

E of Sandø 1912. July 5. 98 cod liberated (No. Da. 12. 1468— 1500 & 1516—1580) 1.5 miles SE of Kvalnæs (61°51' N 6°38' W) 50 m.	Date	No.	Sex	Locality reported	Central Position (Approximately)	Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
										init.	ult.	
	1912 Aug. 2	1530		1 mile SE of Kvalnæs (Sandø), 30 f.	61°51.3' 6°39'	Skaalevig f.-b.	1	43	45	875	?	
	» » 2	1553		1 mile E of Kvalnæs (Sandø), 26 f.	61°52' 6°39'	»	1	47	48	1100	?	
	» » 2	1559		½ mile SE of Kvalnæs (Sandø), 25 f.	61°51.5' 6°40'	»	1	58	59	1875	?	
	» » 2	1560		1 mile SE of Kvalnæs (Sandø), 30 f.	61°51.3' 6°39'	»	1	45	46	900	?	
	» » 17	1498		1 mile SE of Kvalnæs (Sandø), 30 fms.	»	»	1	53	55	1750	?	
	» Sept. 18	1563	♀	1.2 miles the true East of Skopen, 23 fms.	61°54.2' 6°50'	Skopen f.-b.	2	43	46	800	1000 <sup>6)</sup>	14 h.
	» » 18	1518	♂	0.4 mile the true ESE of Troldhoved, 30 f.	61°55' 6°55'	»	2	46	48	1025	? <sup>7)</sup>	
	» » 20	1493		c. 1½ miles E of Kvalnæs, 24 fms.	61°52.3' 6°38'	Trø f.-b.	2	38	41	550	700	
	» » 21	1500		— — —	»	»	2	39	42	675	860	
	» » 25	1476		c. 1 mile E of Kvalnæs, 20 fms.	61°52' 6°39'	»	2	37	41	550	750	
	» Nov. 18	1468	♂	1½ miles S of Nolsø light, 30 fms.	61°56' 6°35'	Arge f.-b.	4	42	48	750	1150	8 »
	» Decbr. 5	1546		19 miles S by E ½ E of Munken, 35 fms.	61°05' 6°15'	English S/S	5	39	44	625	900 <sup>8)</sup>	
	» » 16	1544		4 miles NW by W of Salthoved, 40 fms.	61°50' 7°00'	»	5	36	41	450	690 <sup>9)</sup>	
	» » 19	1520		2 miles E of Kvalnæs (Sandø), 30 fms.	61°52.3' 6°37'	Skaalevig f.-b.	5	52	(56.2)	1250	?	
	1913 Jan. 28	1497		13 miles N ½ W of Myling, 55 fms.	62°30' 7°25'	English S/S	6	43	55	900	>1500 <sup>10)</sup>	
	» Febr. 14	1535		2 miles W of Kvivig, 20 fms.	62°06.5' 7°08'	Kvivig f.-b.	7	42	(52.2)	750	?	
	» » 15	1552		3 miles W of Troldhoved, 35 fms.	61°54' 7°03'	Hestø f.-b.	7	35	(47)	425	?	
	» April 5	1472		½ mile NE of Avevig (Østerø), 30 fms.	62°04.4' 6°40.2'	Strænder f.-b.	9	42	50	850	?	
	» June 27	1524		On Guttagrønna, 35 fms.	61°55' 7°07'	Midvaag f.-b.	11	52	55	1575	?	
	» » 27	1557		Between Skælling and Vaagø, 20 fms.	»	Kvivig f.-b.	11	48	59	1225	2250	
	» July 7	1573	♂	S of Myggenæs, 40—45 fms.	62°05' 7°40'	Sørvaag f.-b.	11	38	(50.8)	600	(3400)	8 »
	» » 8	1569		7 miles WNW from Myling Head, 45 fms.	62°18.5' 7°28'	Scottish S/T	12	39	52.3	625	? <sup>11)</sup>	
	» » 24	1481	♀	½ mile NE of Nupur (S of Kvalnæs), 20 f.	61°52' 6°39'	Skopen f.-b.	12	51	56	1325	1640	15 »
	» » 24	1578	♀	5 miles W of Kolter, 40 fms.	61°58' 7°09'	Vestmanhavn f.-b.	12	37	55	475	1875	17 »
	» Aug. 19	1517	♂	SE of Kvalnæs, c. ½ mile from shore, c. 30 fms.	61°51.5' 6°40'	Skopen f.-b.	13	45	55	975	>2015 <sup>12)</sup>	8 »
	» Sept. 10	1529		5 miles WNW of Kolter, 45—50 fms.	62°00' 7°10'	English S/S	14	36	52.5	500	1590	
	» » 22	1580	♀	E of Skopen, 1½ miles from shore, c. 40 f.	61°55' 6°47'	Skopen f.-b.	14	40	55	700	1750	1 »
	» Octbr. 15	1522	♀	NE of Nupur, ½ mile from shore, 20 fms.	61°52' 6°39'	»	15	43	53	925	1740	8 »

<sup>1)</sup> very stale, 1960 g, gutted. <sup>2)</sup> weight: 1655 g, gutted. <sup>3)</sup> weight 1600 g. <sup>4)</sup> weight: ca. 1600 g, in very bad condition. <sup>5)</sup> label only. <sup>6)</sup> hurt from label. <sup>7)</sup> gutted. <sup>8)</sup> stale, gutted. <sup>9)</sup> dry. <sup>10)</sup> gutted. <sup>11)</sup> good, some ulceration at mark. <sup>12)</sup> a little hurt from label.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery													
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water	
					N.	W.					init.	ult.		
E. of Sandø 1912. July 6. 70 cod liberated (No. Da. 12. 1581-1650).	1913 Nov. 4	1566		Fundingfiord, 56—60 fms.	62°20'	6°50'	English S/S	16	34	59.5	375	c.2000	3	
	» Decbr. 24	1485	♀	2 miles E of Kirkebonæs, 35 fms.	61°57'	6°40'	Thorshavn f.-b.	17	46	71	1025	3440		
	1914 Jan. 14	1521		1½ miles NE of Fuglø, 60 fms.	62°22'	6°13'	Kirke f.-b.	18	36	(68)	475			
	» Aug. 5	1531		4.2 miles SE of Kvalnæs, c. 30 fms.	61°50'	6°33.5'	Skaalevig f.-b.	? 25	47	57	1250	c.2100	c. 2½/2	
	» Sept. 6	1564		c. 1 mile SE of Kvalnæs, c. 25 fms.	61°51'	6°39'	»	? 26	40	47	650	c.1000		
	» Octbr. 20	1579		c. 1 mile SE of Kvalnæs, c. 25 fms.	»	»	»	? 27	37	45	500	825		
	1912 July 6	1620		1 mile E of Kvalnæs (Sandø), 20 fms.	61°52'	6°39'	»	0	33	?	375	?		
	» » 12	1627	♀	NE of Baffilskuta?, c. 1 mile from shore c. 25 fms.	?	?	Skopen f.-b.	0	60	59	1900	1885		
	» Aug. 2	1631		1 mile E of Kvalnæs (Sandø), 26 fms.	61°52'	6°39'	Skaalevig f.-b.	1	38	40	625	?		
	» » 2	1632		— — — — —	»	»	»	1	35	36.5	500	?		
	» » 13	1582		1 mile E of Kvalnæs (Sandø), 20 fms.	61°52'	6°39'	»	1	36	38	550	?		
	» » 13	1586		2 miles E of Kvalnæs (Sandø), 29 fms.	61°52.5'	6°37'	»	1	42	44	750	?		
	» » 13	1601		— — — — —	»	»	»	1	43	44	875	?		
	» » 15	1626	♀	c. ½ mile E of Nupur (by Kvalnæs), 15 f.	61°52'	6°40'	Skopen f.-b.	1	36	37	450	460 <sup>1)</sup>		c. 3
	» » 17	1591		1 mile SE of Kvalnæs (Sandø), 30 fms.	61°51'	6°39'	Skaalevig f.-b.	1	42	44	775	?		
	» » 23	1639		1 mile E of Kvalnæs (Sandø), 16 fms.	61°52'	6°39'	»	1	41	42	725	?		
	» Sept. 18	1636		c. 2 miles E of Kvalnæs (Sandø), c. 25 f.	61°52'	6°37'	Inderdal f.-b.	2	40	42	700	825		c. 4
	» » 20	1598		— — — — — 30 fms.	»	»	»	2	40	41	675	690		
	» » 20	1625		c. 1½ miles E of Kvalnæs (Sandø), 24 f.	61°52.5'	6°40'	Trø f.-b.	2	41	43	700	860		
	» » 25	1617		— — — — — 28 f.	»	»	Færoe f.-b.	2	35	39	450	560		
	» Nov. 5	1609		— — — — — 25 f.	»	»	Færoe f.-b.	4	39	44	625	900		
	» Dec. 3	1595		4 miles WNW of Troldhoved, 35 fms.	61°55'	7°05'	English S/S	5	38	47	550	ab 970 <sup>2)</sup>		
	1913 Jan. 25	1597		1 mile NW of Dalsnipen, 45 fms.	62°02.5'	7°00'	Leinum f.-b.	6	42	47	750	?		
	» Febr. 6	1596		4 miles SE of Borin, 40—46 fms.	61°55'	6°30'	English S/S	7	40	48.5	625	ab1160 <sup>3)</sup>		
	» » 18	1585		½ mile W of Borin, 40 fms.	61°56.5'	6°39'	Thorsvig f.-b.	7	38	(49.7)	575	?		
	» March 3	1629		4 miles ESE of Dalsnipen, 40 fms.	61°45'	6°30'	English S/S	8	53	59	1550	>1630		
	» May 11	1611		3½ miles W of Trællenipen, 55 fms.	62°00'	7°20'	»	10	46	59	1025	ab2050 <sup>3)</sup>		
	» » 13	1622	♂	c. 1½ miles the true WSW of Troldhoved, 24 fms.	61°51'	7°06'	Skopen f.-b.	10	34	46	400	1000		
	» c. June 6	1589		? ?	?	?	English S/S	c. 11	48	?	1100	? <sup>4)</sup>		
	» » 11	1634	♀	S of Myggenæs, 35 fms.	62°05'	7°40'	Sørvaag f.-b.	11	38	(50.8)	600	?		8
» » 24	1588		Between Kolter and Dalsnipen, 50 fms.	62°01.5'	6°59'	Kvivig f.-b.	11	50	63	1200	3000			
» July 5	1615	♂	½ mile NE of Nupur (S of Kvalnæs), 20 f.	61°51.5'	6°40'	Skopen f.-b.	12	36	44	500	930	c. 3		
» » 10	1645	♀	15 miles NW by W ½ W of Myggenæs,	62°15'	8°05'	English S/S	12	34	49	450	1180 <sup>5)</sup>			
» » 16	1647		2 miles SW of Skuø, 35 fms.	61°43.5'	6°51'	Sand f.-b.	12	37	53	525	?			
» » 24	1599		10 miles NW of Myggenæs,	62°10'	8°00'	English S/S	12	47	53	1125	ab1440 <sup>6)</sup>	c. 7		
» » 25	1606	♀	1 mile W of Troldhoved, 40 fms.	61°54.4'	6°59'	Skopen f.-b.	12	31	43	300	750 <sup>7)</sup>			
» Sept. 27	1623	♂	NE of Nupur, 1 mile from shore, c.16 fms.	61°52'	6°39'	»	14	33	51	375	1465 <sup>8)</sup>			
» » 27	1641	♂	— — — — —	»	»	»	14	38	50	625	1515	c. 6		

## VII. Experiments W. of Sandø. 1912.

Exp. A <sub>5</sub>	1912 July 24	1870	♂	c. 7 miles SW of Troldhoved, c. 40 fms.	61°47'	7°02'	Skopen f.-b.	0	40	40	700	690	c. 6
W of Sandø	» » 24	1888	♀	— — — — —	61°47'	7°02'	»	0	75	76	3900	3640	c. 6
1912. July 7.	» » 24	1918	♀	c. 7 miles SW by W of Troldhoved, c. 43 f.	61°49.5'	7°06'	»	0	96	96	6500	ab6120 <sup>9)</sup>	c. 7
150 cod liberated	» » 29	1896		13½ miles WNW of Salthoved, 56 fms.	61°50'	7°20'	English S/S	0	51	51	1475	1345 <sup>9)</sup>	
(No. Da. 12. 1801-1950)	» » 22	1949		6 miles WNW ½ W of Myggenæs, 58 fms.	62°05'	7°55'	»	1	100	?	8000	? <sup>9)</sup>	
7 miles W by N of Troldhoved	» » 24	1804		8 miles SW of Skuø, 55 fms.	61°41.5'	7°02.5'	Sand f.-b.	1	48	51	1125	? <sup>10)</sup>	
61°54' N 7°10.5' W 90 m.	» » 25	1827		7 miles WNW of Skuø, 45 fms.	61°47'	7°05'	Scottish S/T	1	41	?	775	? <sup>11)</sup>	
	» » 27	1865		6 miles SW ½ S of Salthoved, 40 fms.	61°45'	7°00'	English S/T	1	45	45	1000	ab1065 <sup>12)</sup>	

<sup>1)</sup> a little hurt from label. <sup>2)</sup> gutted. <sup>3)</sup> label only. <sup>4)</sup> immature. <sup>5)</sup> hurt from label. <sup>6)</sup> sound, gutted. <sup>7)</sup> very meagre. <sup>8)</sup> sound, gutted. <sup>9)</sup> label only. <sup>10)</sup> gutted. <sup>11)</sup> no further particulars.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of fishing vessel	No. of months between Liberation and Recovery	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					init.	ult.	
1912 Sept. 9	1863	♂	4 miles WNW of Trolldhoved, 36 fms.	61°55'	7°05'	English S/S	2	47	50	1200	1350 <sup>1)</sup>		
» ab. Sept. 5	1843		?	?	?	»	2	56	?	1750	? <sup>2)</sup>		
» » 12	1933		6.5 miles SW by W ¼ W of Trolldhoved, 40—50 fms.	61°50'	7°05'	»	2	58	59	2000	>2380 <sup>3)</sup>		
» » 22	1939		5.5 miles SW by W ¾ W of Salthoved, 51 f.	61°45'	7°00'	»	2	79	?	4500	? <sup>4)</sup>		
» Octbr. 4	1912		6 miles WNW of Trolldhoved, 50 fms.	61°55'	7°10'	»	3	51	55	1300	1750 <sup>4)</sup>		
» Nov. 2	1832	♀	4—8 miles true W by S of Trolldhoved, 40 fms.	61°54.5'	7°07.5'	Skopen f.-b.	4	55	60	1500	2260	8 h.	
» » 2	1853		8 miles W of Trolldhoved, 40 fms.	61°52'	7°13'	Thorshavn f.-b.	4	59	67	2100	?	5 »	
» » 2	1857	♀	5.1 miles W by S ¼ S of Trolldhoved, 40 f.	61°52.5'	7°06'	Skopen f.-b.	4	78	82	4500	5120 <sup>4)</sup>	3½ »	
» » 2	1881	♀	4.8 miles true W by S of Trolldhoved, 40 f.	61°54.5'	7°07.5'	»	4	56	60	1750	2350	8 »	
» » 2	1891	♂	— — — — 40 -	»	»	»	4	53	60	1450	2270 <sup>4)</sup>	8 »	
» » 2	1916	♀	— — — — 40 -	»	»	»	4	55	62	1750	2625	8 »	
» » 2	1917	♀	— — — — 40 -	»	»	»	4	53	57	1525	2040 <sup>5)</sup>	8 »	
» Decbr. 6	1930	♂	c. 4 miles WSW of Trolldhoved, 40 fms.	61°53.5'	7°05'	»	5	49	58	1400	2150	9 »	
» » 18	1811	♂	4.8 miles true W by S of Trolldhoved, 40 f.	61°53.5'	7°07'	»	5	58	67	2150	3275	8 »	
» » 18	1820	♀	— — — — 40 f.	»	»	»	5	43	53	825	1575	7½ »	
» » 18	1831	♂	— — — — 40 -	»	»	»	5	42	51	825	1600	7 »	
» » 18	1844	♀	c. 4.7 — — — 40 -	»	»	»	5	58	64	2100	2675	5 »	
» » 18	1860		8 miles W of Trolldhoved, 40 fms.	61°52'	7°13'	Hestø f.-b.	5	42	51	800	?		
» » 18	1877	♂	c. 4.8 miles true SW by W ¾ W of Trolldhoved, 42 fms.	61°53'	7°06.5'	Skopen f.-b.	5	56	62	1800	2295 <sup>5)</sup>	6 »	
» » 18	1889	♂	c. 4.8 miles true SW by W ¾ W of Trolldhoved, 42 fms.	»	»	»	5	58	65	1950	2985	6½ »	
1913 Jan. or Fb.	1905	♀	c. 4 miles the true WSW ½ W of Trolldhoved, 45 fms.	61°54'	7°05'	»	c. 6(7)	56	64	1650	2775	8 »	
1913 Febr. 18	1806	♂	11 miles W of Trolldhoved, 60 fms.	61°51'	7°18'	Thorshavn f.-b.	7	45	56	1075	2080	22 »	
» » 19	1854	♀	— — — — 65 fms.	»	»	»	7	51	57	1625	2375	5 »	
» » 19	1869		8 miles W by S ½ S of Trolldhoved, 51 fms.	61°50'	7°10'	English S/S	7	43	55	875	>1705 <sup>6)</sup>		
» » 25	1935		8 miles N of Kunø, 70 fms.	62°29'	6°48'	Norddeble f.-b.	7	89	(94)	6100	?		
» » 28	1862	♀	c. 1½ miles WNW of Trolldhoved, 24 f.	61°55'	7°00'	Skopen f.-b.	7	50	59	1450	2450	6 »	
» March 7	1943	♂	West side of Færoe, 7 miles off ?	?	?	Scottish S/T	8	82	85.5	6200	?		
» » 18	1924		17 miles N by W of Myggenæs, 64 fms.	62°20'	8°00'	English S/S	8	68	74	3200	>3920 <sup>6)</sup>		
» » 24	1885	♀	8 miles W by N ¼ N of Trolldhoved, 60 f.	61°54'	7°14'	Trangisvaag f.-b.	8	84	89	4800	6500		
» April 3	1819		4 miles W of Salthoved (Sandø), 50 fms.	61°47.5'	7°00'	Sand f.-b.	9	34	49	425	?		
» » c. 9	1907		?	?	?	English S/T	c. 9	77		4400	?		
» » c. 14	1938		32 miles NNW ¾ W of Myggenæs, 90 f.	62°25'	8°35'	»	c. 9	83		5700	?		
» July 14	1846	♀	5 miles W of Stakken, 30 fms.	62°15.5'	7°19.5'	Vestmanh. f.-b.	12	54	50?	1575	1800	19 »	
» Sept. 9	1814		10 miles WNW of Knukur, 45—50 f.	62°0'	7°10'	English S/S	14	53	67	1550	>2800 <sup>6)</sup>		
» » 17	1878	♂	Guttagrænna, c. 40 fms.	61°55'	7°08'	Skopen f.-b.	14	40	53	625	1575	3 »	
» Nov. 13	1825	♀	5 miles W of Trolldhoved, 45 fms.	61°53.5'	7°07'	Thorshavn f.-b.	16	51	63	1350	2430	3 »	
» » 13	1858	♂	— — — — 45 fms.	»	»	»	16	51	61	1300	2360	20 »	

## 1913.

Exp. B <sub>5</sub> Guttagrænna 1913. June 26. 61°50' N 6°56' W to 61°57' N 7°04' W 70—90 m. 29 cod liberated (No. Da. 13. 1103— 1131).	1913 Aug. 21	1123	9 miles W by S ½ S of Myggenæs Holm, 36 f.	62°0'	7°35'	English S/S	2	60	61	1800	>2000	
	» Octbr. 21	1103	Off Kalsø, 45 fms.	62°30'	7°0'	»	4	56	59.4	1550	>1980 <sup>7)</sup>	
	» Decbr. 30	1124	♂ WSW of Trolldhoved, 5 miles from shore, 45 fms.	61°51.5'	7°04.5'	Skopen f.-b.	6	70	75	3200	4050	5 »
	» » 30	1125	♀ WSW of Trolldhoved 5 miles from shore 45 fms.	»	»	»	6	79	83	4500	5450	5 »
	1914 Jan. 16	1131	♂ 8 miles W of Suderø, 64 fms.	?	?	Scottish S/T	7	83	90.5	5900	?	
» March c. 2	1104	♂ Myggenæs, 53 fms.	62°15'	7°35'	English S/S	c. 9	58	64	1700	>2410		
» » c. 9	1110	♂ 12 miles SW from Myggenæs, 80 fms.	61°54.5'	7°49.5'	Scottish S/L	9	74	83.4	4200	guttet <sup>8)</sup>		

<sup>1)</sup> label only. <sup>2)</sup> gutted, no organs left. <sup>3)</sup> label only. <sup>4)</sup> a little hurt from label. <sup>5)</sup> gutted. <sup>6)</sup> fine fish, nearly ripe. <sup>7)</sup> number disc broken. <sup>8)</sup> good.



Particulars of Liberation. Date. Locality. No of Fish etc.	Particulars of Recovery												
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of fishing vessel	No. of month between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Weight (gr.)		Hours out of water
					N.	W.					Init.	Ult.	
110 1913. June 27. 55 cod liberated (No. Da. 13. 1132—1186).	1913 July 6	1143		4 miles NW $\frac{1}{2}$ W of Salthoved, 30—40 fms.	61°50'	7°0'	English S/S	1	57	57	1900	1520	
	» » 24	1140		8 miles ESE of Skaalhoved, 50 fms.	61°50'	6°20'	»	1	61	59.5	2500	1750	
	» » 25	1137		8.5 miles WNW of Trolldhoved, 65 fms.	61°55'	7°15'	»	1	54	54	1500	1320 <sup>1)</sup>	
	» » 25	1144		12 miles W $\frac{1}{4}$ S of — 65 fms.	61°55'	7°20'	»	1	51	51	1300	970	
	» Aug. 4—12	1136		? ?	58°40'	2°30'	»	2	60	?	2500	? <sup>2)</sup>	
	» » 7	1162		23 miles SW $\frac{3}{4}$ W of Akralejte, 44 fms.	61°4'	7°5'	»	2	63	61.5	2400	2100	
	» » 21	1169		6.5 miles S of Myggenæs-Holm, 36 fms.	62°0'	7°35'	»	2	60	61	2050	1830	
	» » c. 27	1142		4 miles NNE of Myggenæs-Holm, 50—53 f.	62°10'	7°40'	»	c. 2	58	58	2000	1500	
	» » c. 27	1147		0.5 mile WSW of Munken, 53 fms.	61°20'	6°40'	»	c. 2	54	53	1550	1259	
	» Sept. c. 16	1158		? ?	?	?	»	c. 3	58	?	1800	? <sup>2)</sup>	
	» Nov. 8	1156	+	WSW of Trolldhoved 2 $\frac{1}{2}$ miles off 50 fms.	61°53.5'	7°01'	Skopen f.-b.	5	80	82	4600	4700	8 h.
	» Dec. c. 15	1148		9.5 miles W of Salthoved, 51 fms.	61°45'	7°10'	English S/S	c. 6	53	62.5	1375	1900	
	» » 30	1177		3 miles SW of Trolldhoved, 50 fms.	61°52.5'	6°59'	Hoyvig f.-b.	6	69	73	3300	3580	5 »
	1914 Jan. 13	1151	+	SW of Trolldhoved, c. 45 fms.	61°9'	7°3'	Skopen f.-b.	7	71	76	3100	3920 <sup>3)</sup>	5 »
	» » 21	1135	+	4 miles SW af Skuø, 50 fms.	61°49'	7°3'	Sand f.-b.	7	55	65	1750	?	
	» March c. 2	1176		Myling Head, 50 fms.	62°20'	7°35'	English	c. 9	88	?	5300	?	
	» — c. 18	1160		? ?	?	?	»	c. 9	80	?	5100	?	
	1915 Jan. 19	1154		10 miles N of Fuglø.	62°30'	6°30'	Scottish S/T	19	54	72.5	1575	? <sup>4)</sup>	
» Febr. 10	1168		10 miles N of Kodlur, 70 fms.	62°28'	7°13'	Fugleljord f.-b.	20	56	(62.5)	1700	?		
111 1913. June 28. 27 cod liberated (No. Da. 13. 1187—1213).	1913 c. Aug. 28	1207		7.5 miles W by S of Salthoved, 44 fms.	61°45'	7°5'	English S/T	c. 2	60	61	1900	1850 <sup>5)</sup>	
	» Sept. c. 16	1190		12.5 miles NW $\frac{1}{4}$ W of Myggenæs-Holm, 70 f.	62°10'	8°5'	»	c. 3	55	56	1500	1520	
	» Nov. 12	1194	♀	1 mile NW of Trolldhoved, 45 fms.	61°55.5'	6°59'	Thorshavn f.-b.	5	76	78	4200	4640	28 »
	» Decbr. 6	1200	♀	S of Myggenæs, 50 fms.	62°04'	7°38'	Sørvaag f.-b.	6	84	85	5000	(4500)	4 »
	» » 30	1202	♂	5 miles from shore 45 fms.	61°51.5'	7°04.5'	Skopen f.-b.	6	60	67	2300	3290 <sup>6)</sup>	5 »
	1914 March c. 2	1203		WSW of Trolldhoved ?	?	?	»	c. 9	66		2800	?	

## VIII. Experiments on the Sandø Bank. 1912.

1912. June 18—19. Sandø Bank 50 cod liberated (No. Da. 12. 1201—1250) (61°48' N 5°27' W) 150—190 m.	1912 June 27	1206		c. 300 fms. off Svinø Dalen, (Fuglø Fiord), 20 fms.	62°18'	6°18'	Svinø f.-b.	0	83	83	5050	?	
	» July 16	1219	♂	4 miles ENE $\frac{1}{4}$ E of Nolsø light, 35 fms.	62°0'	6°30'	English S/S	1	81	80	4900	4000	
	» » 16	1232		4 miles NW by W of Salthoved, 35 fms.	61°50'	7°0'	»	1	75	74	4000	3500	
	» Sept. 13	1225		Sandø Bank, 96 fms.	61°45'	5°24.5'	Schottish S/S	3	87	89.3	6100	? <sup>7)</sup>	
	» Octbr. 10	1243		7'—16' off Fuglø.	62°30'	6°40'	»	4	47	53.5	925	? <sup>7)</sup>	
	» » 17	1237	♂	12 miles SE of Borin (Nolsø), 55 fms.	61°51.5'	6°15'	Thorshavn f.-b.	4	45	55	950	1520	24 »
	» Nov. 18	1247	♂	12 miles SSE of Borin (Nolsø), 45 fms.	61°48'	6°25'	»	5	49	58	1300	1850	9 »
	1913 Jan. 6	1242	♂	12 miles SE of Bor n (Nolsø), 60 fms.	61°51.5'	6°15'	»	7	46	56	1050	1710	7 »
	» Febr. 12	1246	♀	10 miles SSE of Borin (Nolsø), 50 fms.	61°50'	6°23'	»	8	53	65	1300	2700	9 »
	» » 25	1240	♂	8 miles E of Skaalhoved (Sandø), 60 f.	61°53'	6°22'	»	8	64	76	2500	4550	28 »
	» » 28	1245	♀	12 miles SE of Borin (Nolsø), 60 fms.	61°51.5'	6°15'	»	8	47	59	1025	1970	26 »
	» March 21	1210		40 miles SE by E $\frac{1}{2}$ E of Fuglø, 40 fms.	62°15'	4°50'	English S/S	9	68	73	3050	3700 <sup>8)</sup>	
	» » 27	1204		40 miles SE by E $\frac{1}{2}$ E of Fuglø, 140 fms.	62°15'	4°50'	»	9	72	74	3450	3820 <sup>8)</sup>	
	» June 19	1228		30 miles SE of Borin (Nolsø), 90 fms.	61°44'	5°40.5'	Glibre f.-b.	12	88	96	6200	?	
	» » 20	1212		30 miles SE of Borin (Nolsø), 90 fms.	»	»	Hestø f.-b.	12	76	82	4600	?	
	» » 24	1215		30 miles ENE of Skaalhoved, 80 fms.	62°11'	5°53'	Thorshavn f.-b.	12	82	(86.2)	5100	?	
» » 26	1234	♀	7 miles SE of Borin, 45 fms.	61°54.2'	6°24'	Thorshavn f.-b.	12	59	75	1900	3600	24 »	

<sup>1)</sup> sound. <sup>2)</sup> no other informations. <sup>3)</sup> fish is cut and bled before being weighed. <sup>4)</sup> good, gutted. <sup>5)</sup> gutted. <sup>6)</sup> good, ulceration at mark. <sup>7)</sup> condition fair, head somewhat damaged. <sup>8)</sup> sound, gutted.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery													
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size		Ultimate Size		Weight (gr.)	Remarks
					N.	W.			cm	cm	init.	ult.		
1912. June 25. 50 cod liberated (No. Da. 12. 1251— Da. 12. 1300).	1913 July 16	1222		26 miles SE of Borin, 100 fms.	61°46'	5°48'	Kollefjord f.-b.	13	53	(65.3)	1350	?		
	1912 Aug. 12	1264		½ mile off Østerhøvde, 30 fms.	62°14.5'	6°18'	Svinø f.-b.	2	89	90	5800	?		
	1913 April 12	1287		8 miles N of Viderø, 60 fms.	62°31.3'	6°40'	Klaksvig f.-b.	10	79	85	4800	?		
	» May 28	1259		32 miles SE of Borin (Nolsø), 80 fms.	61°43'	5°36'	Strænder f.-b.	11	66	(79.7)	2800	?		
	» » 28	1266		32 — — — 80 fms.	»	»	Arnefjord f.-b.	11	71	(79.7)	3300	?		
	» » 28	1299		32 — — — 80 fms.	»	»	Strænder f.-b.	11	63	(73.2)	2500	?		
	» » 29	1300		32 — — — 80 fms.	»	»	»	11	69	(77.2)	3550	?		
	» » 30	1294		32 — — — 80 fms.	»	»	Tjørnevig f.-b.	11	81	85	5200	?		
	» June 21	1256		30 — — — 93 fms.	61°44'	5°40.5'	Sand f.-b.	12	76	81	3800	?		
	» » 24	1235		30 — — — 99 fms.	»	»	Hvidenæs f.-b.	12	77	(90.2)	4000	?		

## IX. Experiments on the Færoe Bank. 1910.

Exp. 11 Færoe Bank 1910. March 5. 6 cod liberated (No. 6201—6206) 61°01' N 8°20' W 108—116 m.	1910 March 31	6201		Færoe Bank, 60 miles W by S from Sumbø light, 62 fms.	60°52'	8°24'	English S/S	0	83	83	.....	ab. 5300	
Exp. No. 12a Færoe Bank 1910. March 7. 28 cod liberated (No. 6207—6234) 60°57' N 8°13' W 104—120 m.	1910 May 16	6209		Færoe Bank, 60 fms.	60°55'	8°20'	Tveraa f.-v.	2	76	(86.9)	.....	.....	
	» June 15	6218		— — 67—75 fms.	60°35'	9°15'	English S/L	3	105	103	.....	9400	1)
Exp. No. 12b Færoe Bank 1910. April 4. 31 cod liberated (No. 6610—6640) 60°57' N 8°15' W 117—120 m.	1910 June 2	6634	♀	Færoe Bank, 53—65 fms.	60°55'	8°55'	English S/L	2	83	83	.....	5300	2)
	» » 18	6628	♀	— — —			Scottish S/S	2	97	97	.....	.....	3)
	» » 23	6616	♂	Eastside of Færoe Bank, 64 fms.	60°57'	8°12'	Sand f.-v.	2	101	(103.9)	.....	.....	
	» » 30	6622	♂	75 miles W by S ½ S of Suderø, 67—80 f.	60°40'	8°50'	English S/S	2	92	89.7	.....	5850	4)
	» July 2	6617	♂	Centre of Westside of Færoe Bank	60°54'	9°00'	Scottish S/T	3	83	85	.....	.....	5)
» Aug. 23	6621	♀	70 miles W by S of Suderø, 67—77 fms.	60°45'	8°50'	English S/T	4	92		.....	.....	6)	
Exp. No. 13. Færoe Bank 1910. March 8. 14 cod liberated (No. 6235—6248) 61°07' N 8°55' W 162 m.	1910 June 3	6245		Færoe Bank, 60—70 fms.	60°45'	8°45'	English S/S	3	83	83	.....	>4550	7)
	» July 7	6242		— — 80 fms.	61°00'	8°08'	Nolsø f.-v.	4	80	(82.3)	.....	.....	
Exp. No. 14. Færoe Bank 1910. March 9. 33 cod liberated (No. 6249—6283) 61°08' N 8°32' W 122 m.	1910 May 2	6265		Færoe Bank, 60 fms.	60°55'	8°20'	Tveraa f.-v.	2	90	(97.9)	.....	.....	
	» » 4	6261		— — 70 fms.		?	Sumbø f.-v.	2	108	(118.9)	.....	.....	
	1911 March 13	6252		— — 65 fms.	61°00'	8°09'	Kvalbø f.-v.	12	88	(103.9)	.....	.....	
	1913 April 7	6275		55 fms.	61°4'	8°35'	Færoe f.-v.	?(37)	81	(c.101)	.....	.....	8)
Exp. No. 15. Færoe Bank 1910. March 10. 29 cod liberated (No. 6284—6312) 61°05' N 8°38' W 103—118 m.	1910 April 23	6309		Færoe Bank, 55 fms.		?	Vaag f.-v.	1	95	(94.1)	.....	.....	
	» » 30	6305		Færoe Bank (East), 65 fms.	61°00'	8°09'	Tveraa f.-v.	1	103	107.5	.....	.....	
	» May 6	6289		— — 60 fms.	60°55'	8°20'	»	2	70	(73.2)	.....	.....	
	» July 3	6300		— — 60 fms.		»	Færoe f.-v.	4	87	(88.8)	.....	.....	

1) condition good. 2) wound by jaw. 3) weight: 15½ lbs. 4) slightly stale. 5) weight: 10½ lbs, gutted. 6) label only. 7) gutted, good, label wound slightly enlarged. 8) received April 1913 as caught this same month.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery										
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of months between Liberation and Recapture	Initial Size cm	Ultimate Size cm	Remarks
					N.	W.					
Exp. No. 16. Færoe Bank 1910. March 11. 20 cod liberated (No. 6313—6332) 61°00' N 8°13' W 113—122 m.	1910 April 8	6329		Færoe Bank, 62 fms.	?		Færoe f.-v.	1	88	(92.7)	
	» May 30	6321		— — 60 fms.	60°55' 8°20'		English S/L	2	105	103	1)
	» June 17	6320		— — 67—80 fms.	60°48' 9°20'		»	3	94	93	2)
Exp. No. 17. Færoe Bank 1910. March 12. 18 cod liberated (No. 6333—6350) 118—124 m. 60°58' N 8°10' W	1910 April 2	6347		Færoe Bank, 62 fms.	?		Færoe f.-v.	1	89	(?)	
Exp. No. 18. Færoe Bank 1910. March 14. 91 cod liberated (No. 6351—6441) 61°02' N 8°30' W 108—106 m.	1910 May 4	6353		Færoe Bank, 70 fms.	?		Vaag f.-v.	2	91	(94.1)	
	» » 4	6392	♂	— — 60 fms.	60°55' 8°20'		Vaag f.-v.	2	82	(82.3)	
	» » 20	6396	♂	— — —	»		Kvalbø f.-v.	2	90	(83.6)	
	» » 20	6415		— — —	»		»	2	82	(83.6)	
	» » 22	6409	♂	— — 66—80 fms.	60°55' 8°05'		English S/S	2	81	81	3)
	» June 10	6381	♂	— — 67 fms.	60°45' 8°55'		» S/L	3	92	94	4)
	» » 15	6417		— — 60 fms.	60°55' 8°20'		Vaag f.-v.	3	65	(47)	
	» » 15	6423	♂	— — 67—75 fms.	60°35' 9°15'		English S/L	3	93	92	5)
	» » 16	6352		— — 64—67 fms.	60°55' 8°10'		» S/T	3	84	84	6)
	» » 16	6398		— — (SE, 67—70 fms.)	60°45' 8°50'		» S/T	3	107	103	7)
	» » c. 24	6404	♂	— — 72—75 fms.	60°55' 9°10'		» S/T	3	82	92	8)
	» » 30	6427	♂	— — 67 fms.	60°45' 8°50'		» S/S	3	86	85.8	9)
	» July 1	6359		— — —	?		Scottish S/T	4	95	104	
	» » 1	6378		— — —	?		»	4	95	98	
	» » 9	6399		— — ?	?		»	4	103	103.25	10)
» » 9	6400		— — ?	?		»	4	109	109.75	11)	
» » 12	6387	♂	NE corner of Færoe Bank, 90 fath.	61°9'		» S/L	4	93	94	12)	
1911 July 6	6401		12 miles N ½ E of Myling (Strømø), 55 f.	62°30' 7°20'		English S/T	16	59	78	13)	
Exp. No. 21. Færoe Bank 1910. March 22. 43 cod liberated (No. 6458—6500) 61°01' N 8°45' W 107 m.	1910 April 5	6475		Færoe Bank, 60 fms.			Færoe f.-v.	1	85	?	
	» June 22	6491		— — 63 fms.			Vaag f.-v.	3	84	(88.8)	
	1911 Sept. 1	6463		?			English S/S	18	62	?	14)
Exp. No. 24. Færoe Bank 1910. March 31. 15 cod liberated (No. 6512—6526) 61°05' 8°20'	1910 May 14	6516		Færoe Bank, 58 fms.	60°55'		Tveraa f.-v.	2	80	(85)	
	» June 21	6524		Eastside of Færoe Bank, 60 fms.	60°56' 8°15'		Gøte f.-v.	3	81	(87.4)	
	» » 22	6522		— — 60 fms.	60°50' 8°13'		Sand f.-v.	3	83	(83.7)	
	» July 2	6525	♂	Centre of Westside of Faeroe Bank	60°54' 9°00'		English S/S	4	95	96	15)
	» Aug. 12	6519	♀	10 miles WNW of Munken, 45—76 fms.	61°20' 7°00'		»	5	74	74.5	16)
Exp. No. 25. Færoe Bank 1910. April 1. 19 cod liberated (No. 6527—6545) 61°12' N 8°36' W 11—114 m.	1910 May 13	6538		Færoe Bank, 70 fms.	[?]		Vaag f.-v.	1	91	(92.8)	

1) weight: 9137 g. Hole through jaw made by the hook. 2) weight: 6400 g, good. 3) weight: 4844 g, label wound enlarged. 4) weight: 6900 g, label only. 5) weight: 6350 g, good. 6) weight: 4300 g, good. 7) label only. 8) weight: 6300 g, good. 9) weight: 5129 g, fair. 10) fish in rather poor condition. 11) fish in rather poor condition, wound ulcerated. 12) outside scar was inflamed but dry, inside button had sunk into the flesh making a hole, that supplicated a little. 13) weight: 4715 g, gutted, sound. 14) No further particulars available, weight: 11 kg, very plump. 15) 16¼ lbs. 16) weight: 3070 g, gutted, sound.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery										
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of month between Liberation and Recovery	Initial Size cm	Ultimate Size cm	Re- marks
					N.	W.					
Exp. No. 26 Færoe Bank 1910. April 2. 64 cod liberated (No. 6546—6609) 60°56' N 8°18' W 120—110 m.	1910 May 4	6547	♂	Færoe Bank, 70 fms.	?		Vaag f.-v.	1	98	(96.7)	
	» » 19	6568	♂	77 miles W of Sumbø light, 72 fms.	60°55'	9°05'	English S/S	1	99	105	1)
	» » 22	6572	♂	Færoe Bank, 66—80 fms.	60°55'	8°05'	»	1	96	97	2)
	» June 8	6562	♂	— — 60—67 fms.	60°50'	8°35'	»	2	84	84	3)
	» » 10	6561	♂	— — 65 fms.	?		Tveraa f.-v.	2	90	(89)	
	» » 13	6558	♂	— — 67—75 fms.	60°35'	9°15'	English S/L	2	105	105	4)
	» » 18	6603	♂	Færoe Bank, 66 fms.	60°57'	8°07'	Færoe f.-v.	2	99	?	
	» » 25	6564	♂	Færoe Bank, 58 fms.	60°43'	9°00'	English S/L	2	97	96.7	5)
	» » 25	6581	♂	— — East, 62 fms.	61°00'	8°10'	Thorshavn f.-v.	2	95	(99.3)	
	» July 4	6599	♂	— — 65 fms.	61°01'	8°6'	Kvannesund f.-v.	3	88	(90.2)	
	» » 17	6605	♂	— — —	61°17'	—	Sumbø f.-v.	3	95		
	» Aug. 23	6563	♂	— — 67—77 fms.	60°45'	8°50'	English S/S	4	89		6)
	» Sept. bef. 27	6550	♂	— — 77—80 fms.	60°45'	8°50'	»	5	81	85	7)
1911 June 1	6608	♂	45 miles W of Suderø, 78 fms.	61°10'	8°15'	»	14	81	84	8)	
1913 July 13	6583	♂	Færoe Bank, 67 fms.	60°45'	8°55'	»	39	78	101		
Exp. No. 27. Færoe Bank 1910. April 4. 31 cod liberated (No. 6610—6640) 60°57' 8°15' 117—120 m	1910 June 2	6634	♀	Færoe Bank, 53—65 fms.	60°55'	8°55'	English S/L	2	83	83	9)
	» » 18	6628	♀	— — ?	?		Scottish	2	97	97	10)
	» » 23	6616	♂	Eastside of Færoe Bank, 64 fms.	60°57'	8°12'	Sand f.-v.	2	101	(103.9)	
	» » 30	6622	♂	75 miles W by S ½ S of Suderø, 67—80 fms.	60°40'	8°50'	English S/S	2	92	(89.7)	11)
	» July 2	6617	♂	Centre of Westside of Færoe Bank, ?	60°54'	9°00'	Scottish S/L	3	83	85	12)
» Aug. 23	6621	♀	70 miles W by S of Suderø, 67—77 fms.	60°45'	8°51'	English S/S	4	92	?		
Exp. No. 28. Færoe Bank 1910. April 6. 37 cod liberated (No. 6641—6678) (No. 6644 missing) 61°02' N 8°26' W 101—104 m.	1910 May 6	6662	♂	Færoe Bank, 60 Fv.	?		Tveraa f.-v.	1	66		
	» July 9	6670	♂	— — 76 fms.	61°26'	?	Scottish S/S	3	64	>64	13)
	» » 16	6659	♂	— — 70 fms.	60°45'	9°10'	English S/S	3	85	87	14)
	» » 31	6671	♂	— — 88 fms.	60°39'	8°50'	»	3	72	73	15)
» Octbr. 28	6666	♂	— — 74 fms.	60°50'	9°10'	»	6	85		16)	
Exp. No. 29. Færoe Bank 1910. April 7. 41 cod liberated (No. 6679—6719) 61°02' N 8°20' W 100—105 m.	1910 April 26	6705	♂	Færoe Bank, 60 fms.	61°05'	8°18'	Kvalvig f.-v.	1	97	(99.3)	
	» June 20	6693	♂	— — 65 fms.	61°01'	8°6'	Ejde f.-v.	2	103	?	
	» July 1	6695	♂	— — —	—	—	English S/S	3	77	82	17)
	» » 4	6716	♂	— — 65 fms.	61°01'	8°6'	Aanerne f.-v.	3	107	(108.6)	
	1911 May 11	6694	♂	— — 75 fms.	60°45'	9°10'	English S/S	13	87	93.5	18)
Exp. No. 30. Færoe Bank 1910. April 8. 15 cod liberated (No. 6720—6734) 61°01' N 8°20' W 118—110 m.	1910 May 17	6730	♂	Færoe Bank, 57 fms.	?		Sørvaag f.-v.	1	98	(101.9)	
	» » 31	6733	♂	— — 53—65 fms.	60°55'	8°55'	English S/L	1	96	94	19)
	» June 25	6731	♀	— — 65 fms.	61°01'	8°6'	Vaag f.-v.	2	97	(96.7)	
Exp. No. 31. Færoe Bank 1910. April 9. 22 cod liberated (No. 6735—6756) 60°59' N 8°40' W 103 m.	1910 May 14	6742	♂	Færoe Bank.	?		Sørvaag f.-v.	1	95	?	
	» July c. 28	6744	♂	?	?		English S/S	3	72	?	20)

1) weight: 18 lbs, good. 2) weight: 7000 g, label wound sore. 3) weight: 5570 g, gutted, stale. 4) weight: 8800 g, good, label only. 5) weight: 6642 g, stale. 6) label only.  
7) label only, weight: 5454 g. 8) weight: 7033 g, gutted, sound; bone button imbedded under skin of gillcover. Skin completely healed. Bone quite corroded. Weight: 11200 g (9730 g).  
9) weight: 5382 g, wounded by hook at the jaw. 10) weight: 15½ lbs. 11) weight: 5845 g, slightly stale. 12) weight: 10½ lbs. 13) tail slightly dry and frayed but otherwise the fish was in good condition. 14) weight: 5350 g, gutted. 15) good, label only. 16) label only. 17) weight: 9½ lbs. 18) weight: 8250 g, gutted, sound. 19) weight: 6950 g, slightly stale.  
20) no particulars available.



Particulars of Liberation. Date. Locality. No. of Fish etc.	Particulars of Recovery										
	Date	No. on Label	Sex	Locality reported	Central Position (Approximately)		Origin of Fishing vessel	No. of month between Liberation and Recovery	Initial Size cm	Ultimate Size cm	Remarks
					N.	W.					
Exp. No. 32.	1910 April 23	6768		Færoe Bank, 58 fms.	60°50'	8°39'	Vaag f.-v.	0	85	(86.2)	
1910. April 11.	» May 28	6759	♂	— — 62—67 fms.	60°55'	8°20'	English S/S	1	89	88	1)
39 cod liberated (No. 6757—6795)	» » 29	6795	♂	— — 67 fms.	60°50'	8°30'	» S/L	1	91	92	2)
Færoe Bank	» June 12	6762	♂	— — 67—75 fms.	60°35'	9°15'	» S/L	2	100	101	3)
60°58' N 8°45' W	» » 20	6775	♀	— — 60 fms.	60°47'	8°46'	Færoe f.-v.	2	100	(99.3)	
117 m.	» » 22	6794	♂	— — 60—70 fms.	60°45'	8°40'	English S/T	2	82	84	4)
	» July 21	6781	♂	— — 75 fms.	60°45'	9°10'	» S/S	3	80	80	5)

## X. Experiment with cod transplanted from the Færoe Bank to E. coast of Suderø.

Transplantation Exp. No. 1.	1910 June 18-29	6510		Færoe Bank.	?		English S/S	3	88	?	6)
1910. March 24.											
7 cod caught on the Færoe Banks transplanted and liberated in the entrance of Vaag Fjord, Suderø											
61°04' N 8°28' W. (No. 6505—6511)											

1) weight: 6100 g, bad, condition. 2) weight: 6600 g, good. 3) weight: 7600 g, good. 4) weight: 5200 g, good. 5) weight: 4150 g, good. 6) label only, no further information.



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