C.S.

Confidential.

No. 4/211

1924.

Sys Canfidential

SUBJECT

192 3

3 December

Previous Paper.

Unreliability of Statistical Returns furnished by Misson Salveseur Coy. Report by Director of Museum.

Here

MINUTES.

Sof Couf Deep 3rd Dee 1923

Lr. from Sir St. Harmer 23rd Morr 1923 (16)

Memorandum ly Sir St Harmer 23 Hov 1923 (16)

Y.E.

Gelsonetted GRA13 On Cfsee 19 Jany 1924

Phan pefo de Melani tout gar.

habitalist is the fist place

MILLE 23 Jan. 24

Subsequent Paper.

11/25

Assistant Convenment Naturalist

ordser Junes 1924

Din 6. /6.50

The doubte in the mind of Sir S. Harmer are, from my experiences, undoubt by justified. It is most difficult to bring to this, or any other Company, such charges of studied defiance, But for the benifit of the industry generally, (and I honorthy believe that it is only by means of reumulated bouthful scientific d to that a practical control of whaling can be brought about, I submit that grave inaccuracies Should, as far as possible, be eliminated, for without the greatest care being exercised in the compilation of the figure asked for, a totally wrong line of action may be taken to preserve be of matern good that to the wholes or the in dustry

The figures - returns, are in the form of a bastometer, which when understood should indicate what is to be expected in the future

L's Magnitute Solis. 27 febry 19ns (2)

28. Submitted for your teors ellenge approval

Chito
Gickee
27 Febry 19ns

C.S.O. No. Confie /24 Med No. -
Mar Esceller has unstructed

that this fraper should be referred to

you for consideration and report.

3.16.13 ar c/su W March 1924 Hou. W. Lec. In support of Sir S. Harrete may & submit the following. 2/ Out of 160 fin whales examined by me during the present reason 73 were famales. A routine inspection of ore genital organs was made which resulties in the finding of 12 foctures This is roughly 162%. 3/ The returns of the S. Seorge a prepared females, more of he other companies 125 in 1252 whales, roughly 10%. 4) This pipure is companable with mine of 16270 although is was taken from Blue as well as gin whales, whereas 50% in for removed from or 5./ with represent to poetal lengths the lack of paleady grad Non is illustrated by he 12 foetures They were all measured

bet ween my 7. hannary and

Inside Minute Paper.

Re 23 m of Zebruary. In order to sovid complicate The matter I give the lengths to The measure 6 in ches although the originals are more accurate 7/. Lengths in feet 62, 52, 11, 72,62,9,62,9,10,82,3,72 The privareight were in January and run from 5 2 to 11 feet, he form in Jehrnary from 3 to 10 feet. 8. The accuracy of measurements is, I consider, sees open to question since it is not difficult to measure foctures to wishin one or two inches. But if the poetures never inisted at all me question of the occuracy of min total lengths scarcery wines 9/. Lin tidney hashy this time a great the volume of records from South Jeagice and any exception to the ferreral condition requir mort careful consideration, gett amillon. Sor. Naturaline 19/3/24. Draft- 1 lette & hum Salven Copy under compilental ave & lucian Bailas as king him & manitain a Caught water in the whoms from the South tillf 24 h 2, 4 24

.

Inside Minute Paper.

Sheet No.

Letter l'o luar So. Geo. 25/3/24 (2) Letter lo Chr. Lalseur, 25/3/24 (3) Confidential Despatch 6 5. of 5. 20/3/24 (4) Juli iller for information Milles 25 Lg 24 Confid Letter fr. hem Palveren 4/9: pl (3) 1. Sumilled. Ar he infraction of the living Mittel 8 hor. 24 Confidential Despatch of 10/11/24 to Encl. 6 I. Despatch submiller for fame & signature of the 1/2 hor 24

Confeller f. q. Lapitale S. Sergio of 23/6/24 (7) Ketur of frems 423.24 lull lay: 6. (70) Southern W.+1. C. G. G. C. aputies : (7°) Bryde - Doll. (F) · J. E. Submitter hi: Barlas Las taken hunde Auble wer his matter and is he to Manker! I do not hink that anything he rays outstantially affects What we written & hearn lations The percentage of propont female whats is cutainly considerably higher than shivuw 6 scymmid by grs
when from myrs
Bryd Dahl (7+) he Hamilla. One would expect the arrap of whales from frepant at 3 hora staling to be higher than is farting packing Where presumably her care ful sa cur in chin is bads. Then is a remarkable dup i het. Surpic to; te cutife of prepart wholes MM 19 Jan . 25

Inside Minute Paper.

Sheet No. 4

4.C.S.

Who mun han when much work on the matter.

2. " Re report can in promonde to Sys fr information of Sc. S. House

Letter to ag hrag So. Geo. 20/1/25 End. 8.)
Sespatch to Sof. S. (Confidential) of 27th
January, 1925: — Eine. 9.)

Submitter with confident of signature despoted for the favour of signature that 2 det. 25

19.00 s/24)

DUPLICATE

Downing Street,

3 Alcember 1923.

FALKLAND ISLANDS.

CONFIDENTIAL.

Sir,

lend 12 in M P 375/23

23rd Nov. 1923.

In continuation of my despetch No. 85 of the 10th October, I have the honour to transmit to you, for such action as you may think desirable and for subsequent report to me, a copy of a letter from the Director of the Natural History Museum regarding the statistical returns submitted by Whaling Compenies operating at South Georgia and the South Shetlands.

I have the honour to be,

Sir,

Your most obedient, humble Servant,

(Signed) DEVONSHIRE

THE OFFICER ADMINISTERING
THE GOVERNMENT OF THE
FALKLAND ISLANDS.

British Museum (Natural History), Cromwell Road.

London, S.W.7.

November 23rd, 1923.

Dear Mr. Darnley,

I recently mentioned to you in conversation that I had reason for distrusting one or two of the series of Statistical Returns submitted by whaling companies in South Georgia and the South Shetlands.

My reason for coming to this conclusion is that the records are at variance with those received during the present and earlier whaling seasons from other whaling companies. You were good enough to say that you would have enquiries made officially on this subject.

I had the advantage yesterday of talking the matter over with Mr. M. B. Binnie, who expressed the opinion, from his knowledge of the two companies I specially referred to, that their records were very likely to be untrustworthy. In communicating with the companies, it would be advisable to give them no clue to my reasons for doubting the correctness of their Returns. I enclose, however, a confidential Memorandum which will probably be useful to the Officer who is making the enquiry. The two companies I have specially in mind are the South Georgia Company (operating at South Georgia), and Salvesenand Company, second licence SS. Sevilla (operating at the South Shetlands), both in the Season 1922-23.

Yours sincerely.
(Signed) S. F. HARMER.

E. R. DARNLEY, ESQ.,
COLONIAL OFFICE, S.W.1.

CONFIDENTIAL.

British Museum (Natural History), Cromwell Road,

London, S.W.7.

MEMORANDUM ON RETURNS OF FOETAL SECIMENS. SEASON 1922 - 23.

SOUTH GEORGIA. SOUTH GEORGIA CO PANY.

The records of this Company appear to be questionable for the following reasons:-

- gradual increase in the length of the foetuses which is too regular to be convincing. Thus, in the case of the Blue Whale, all the records for October are from about 1'-3', for November 2'-6', for December 5'-9', January 6'-9', February 6'-11', March 8'-13'. While the occurrence of these lengths in the several months is by no means improbable, it is contrary to my previous experience to find that at each period the lengths are so definitely restricted.
- (b) The percentage of females recorded as pregnant is abnormally high. In the species already referred to the South Georgia Company record the capture of 425 females, of which 245 are recorded as containing a foetus. The corresponding numbers for all the other companies together are 1252 females, 155 with a foetus.
- (c) The foetal lengths are recorded with what appears to be a higher grade of accuracy than in any of the other companies. The length is stated to the nearest inch, whereas the other companies content themselves with a record in feet only.

It seems not unlikely that this Company has tried to produce a good impression by recording a large number of foetuses and by appearing to give specially accurate measurements.

SOUTH SHETLANDS. SALVESEN & COMPANY, SS "SEVILLA".

entirely different nature. Thus in the Blue Whale all feetuses recorded in the months of December, January and February (first half) are of lengths from 13'-17'. In the latter half of February 3 feetuses appear, from 7'-9', and these are the smallest recorded in the whole season. This distribution of lengths is entirely different from that of other companies, both in the season and locality under consideration and in Returns previously received.

23rd November, 1923.

(Signed) S. F. HARMER.

25th March,

24.

Fr. Director
Br. Museum
To. Messrs.
Estyesen.

Sir,

I am directed by the Acting Governor to attach herewith copies of correspondence, relating to the question of the reliability of the statistical returns submitted by Mesers. Chr. Salvesen & Company and the South Georgia Company, Limited, for the season 1922-1923, and to request that you will maintain a careful watch on the returns from the South Georgia Company.

I em,

Sir.

Your obedient servant,

G. R. L. Brown, for Colonial Secretary.

William Barlas, Esq.,

Deputy Magistrate,

South Georgia.

FALKLAND ISLANDS. CONFIDENTIAL.

GOVERNMENT HOUSE, STANLEY, 25th March, 1924.

Sir,

I have the honour to acknowledge the receipt of the Duke of Devonshire's Confidential despatch of the 3rd of December, regarding the statistical returns furnished in respect of the 1922-1923 whaling season by the South Georgia Company and Mesers Salvesen and Company. I have caused Mesers Salvesen and Company to be addressed in the matter and a copy of the letter which has been sent to them is enclosed.

ro Mesers Chr. Salvesen dated 25th Merch, 1924.

I have the honour to be, Sir,

Your most obedient,

humble servant,

H. Henniker-Heaton.

THE RIGHT HONOURABLE

J. H. THOMAS, P.C., M.P.,
SECRETARY OF STATE FOR THE COLONIES.

No. 12. The Str. St. Hart St. Str. Str. St. St.

ENCLOSURE TO FALKLAND ISLANDS CONFIDENTIAL DESPATCH
OF THE 25th of March. 1924.

Colonial Secretary's Office,
Stanley, Falkland Islands.
25th March. 1924.

Confidential.

Gentlemen.

I am directed by the Acting Governor of the Falkland Islands to inform you that considerable doubt exists in the minds of this Government as to the reliability of the statistical returns furnished by the South Georgia Company in South Georgia and the s.s. "Sevilla", in respect of the 1922-1923 season.

- 2. The South Georgia Company show in the statistics very unusual gradual increases in the length of the foetuses. In the case of the Blue Whale all the records for October are from about 1' to 3', for November 2' 6', for December 5' 9', January 6' 9', February 6' 11', March 8' 13'. Actual measurements of twelve foetuses taken by the Government Naturalist between the 7th of January and the 23rd of February this year gave the following results, in feet, to the nearest six inches: $-6\frac{1}{2}$, $5\frac{1}{2}$, 11, $7\frac{1}{2}$, $6\frac{1}{2}$, 9, $6\frac{1}{2}$, 9, 10, $8\frac{1}{2}$, 3, $7\frac{1}{2}$. Eight taken in January ran from $5\frac{1}{2}$ ' to 11' and four in February from 3' to 10'.
- 3. The percentage of females recorded as pregnant by the South Georgia Company was abnormally high. In the case of the Blue Whale, of 425 females caught, 245 are shown as containing a foetus, or

57.64/

57.64 per cent; the corresponding returns furnished by all the other companies together gave 1252 females, 155 or 12.38 per cent having a fostus. The Government Maturalist examined 73 female Fin Whales during the present season. Fostuses were found in 12 of these, or 16.43 per cent.

- 4. The s.s. "Sevilla" returns gave the length of the foetuses in the months of December, January and the first-half of February as being from 12' to 17'. In the latter half of February three foetuses appear, from 7' to 9' in length. These are the smallest recorded in the whole season. This distribution of lengths is entirely different from that of other companies in the season and locality, and in returns previously received.
- 5. The Acting Governor assumes that your Company is aware of the importance of accurate returns and of the desirability that statements furnished by responsible persons in your employ should be above suspicion. He is confident that any failure to maintain this standard would be directly contrary to your wishes, and that you will therefore take such measures as may seem proper to elucidate the matter.

I am, Gentlemen,
Your obedient servant,

G. R. L. Brown.

for Colonial Secretary.

CHR. SALVESEN & CO.,

ESTABLISHED 1846.

29 BERMARD STREET, LEITH. 82 GORDON STREET, GLASGOW. CUSTOM HOUSE BUILDINGS, GRANTON.

TELEGRAPH ADDRESS, "SALVESEN, LEITH." TELEPHONES, LEITH 450, 290 & 274. Partners—

J. T. SALVESEN. F. G. SALVESEN. T. E. SALVESEN. 29 Bernard Street.

9th July. 1924.

Leith 9th J



Sir,

We have the honour to acknowledge receipt of your Confidential letter No. C.4/24 dated 25th March regarding the statistical returns furnished by the South Georgia Co, Ltd, South Georgia and the "SEVILLA" in respect of the 1922/23 season.

We have gone into this question very carefully with both the Manager of the South Georgia station and the Master of the "SEVILLA". They state positively that every effort is made to ensure accuracy in the returns, but we have taken the opportunity of impressing upon them the importance of this matter.

We have the honour to be,

Sir,

your obedient servents To Co

The Colonial Secretary,

Stanley,

Falkland Islands .-

FALKLAND ISLANDS. CONFIDENTIAL.

GOVERNMENT HOUSE, STANLEY, 10th November, 1924.

Sir,

From Messrs Chr. Salvesen & Co. dated 9th July, 1924.

In continuation of Mr. Henniker-Heaton's Confidential despatch of the 25th of March, I have the honour to transmit a copy of a letter which has been received from Messrs Chr. Salvesen & Company, in reply to the communication addressed to them on the subject of the reliability of the statistical returns furnished by the South Georgia Company, Limited, and Messrs Salvesen & Company, in respect of the whaling season 1922-1923.

I have the honour to be,
Sir,
Your most obedient,
humble servant.

J. Middleton.

THE RIGHT HONOURABLE

L. C. M. S. AMERY, P.C., M.P., SECRETARY OF STATE FOR THE COLONIES.



CONFIDENTIAL 4/24 3.G. B 105/24

Magistrate's Office, South Georgia. 23rd June, 1924.

Bir,

with reference to your confidential letter No. 4/24 of the 25th of March, I have the honour to inform you that I have carefully gone through the British Museum Returns furnished by the Companies operating here and to forward herewith statements shewing the number of Female whales taken during the Season together with the percentage found pregnant.

- 2. It will be seen from these statements that, as far as the gradual increase in length of the foetuses is concerned, there was nothing very remarkable in the South Georgia Company's Return for the preceding season. With reference to the number of pregnant females taken there is a marked decrease in the South Georgia Company's Return for this season.
- ## With reference to Mr. Hamilton's figure of 16% mentioned in an enclosure to your letter, I do not think it possible that this can be taken as the normal percentage of whales pregnant. This figure, in my opinion, cannot cover the natural death rate even supposing every foetus lived to maturity. The percentage of pregnant females varies from month to month and it is possible that/

The Honourable

The Colonial Secretary Stanley.

that Mr. Hamilton was unfortunate in striking a bad month.

4. It will be seen from the attached statements that the use of inches occurs fairly often in the returns from Companies other than the South Georgia Company.

I have the honour to be,

3ir,

Your obedient servant,

M. / JUNA Ag. Magistrate.



STATEMENT SHEWING THE NUMBER AND THE LENGTHS OF FOETUSES RECORDED BY THE SOUTH GEORGIA COMPANY FOR EACH MONTH DURING

THE 1923-24 SEASON. (The lengths are given in feet except where otherwise stated and are as given in the British Museum forms furnished by the Company)

OCTOBER. Nil

NOVEMBER. 5, 2, 3, 5, 4, $2\frac{1}{2}$, 3, 4, 5, 10 inches, 2, 5, 14 ins...

1, 14 ins., 5. <u>Total 16.</u>

Lengths: - 10 inches to 5 feet.

DECEMBER. 4, 3, 6, 7, 3, 2, 4, 8, 4, 14, 4, 5 ins., 4, 4, 9,

6 ins., 5, 15, 17, 16, 10, 15, 20, 18, 8, 10, 20,

15, 15, 12, 10, 10 ins., Total 32.

Lengths: - 5 inches to 20 feet.

JANUARY. 6, 4, 20, 10, 12, 8, 6, 5, 10, 9, 6, Total 11.

Lengths: - 5 to 20 feet.

FEBRUARY. 16, 18. Total 2.

<u>hand</u> 13, 11. <u>Total 2.</u>

APRIL. 12, 10, 12, 8, 9, 12. Total 6.

Lengths: - 8 to 12 feet

MaY. Nil.

Total number of Foetuses recorded: - 69.

Total number of Female whales recorded: - 294.

Percentage of oregnant females: - 23.47.

Statement shewing the number of pregnant females taken each month.

Month.	Females.	Pregnant.	oercentage.	
October.	15	_	F-2	
November.	51	16	31%	
December.	63	32	479	
January.	51	11	21%	
February.	41	2	5%	
March.	25	2	8%	
April.	34	6	18%	
May.	9	4	-	
Totals	294	69	23 • 47%	

(7)

STATEMENT SHEWING THE NUMBER AND LENGTHS OF FOETUS ES

RECORDED BY THE SOUTHERN WHALING & SEALING COMPANY?FOR EACH

MONTH DURING THE 1923-24 SEASON. (The lengths are given in feet)

OCTOBER. $1\frac{1}{2}$, 2, $1\frac{1}{2}$, 2, $1\frac{1}{2}$, 1, $1\frac{1}{2}$, 3, 2, 4, $1\frac{1}{2}$, 2, 3, Total 13 Langths: 1 to 3 feet.

NOVEMBER. 1, $1\frac{1}{2}$, 2, $1\frac{1}{2}$, 1, $1\frac{1}{2}$, $1\frac{1}{2}$, $1\frac{1}{2}$, 1, 2, $2\frac{1}{2}$, 2, 2, 5, 3, 2, 2, $2\frac{1}{2}$, 2, 4, $1\frac{1}{2}$, 1, $2\frac{1}{2}$, $3\frac{1}{2}$, 2, 4, 3, 3, 2. Total 29. Lengths: 1 to 5 feet.

DECEMBER. 3, 6, 4, 5, $4\frac{1}{2}$, 4, 3, 4, $3\frac{1}{2}$, 3, 4, 6, 4, 4, 4, 5, $4\frac{1}{2}$, 4, $5\frac{1}{2}$, 5, $4\frac{1}{2}$, 6, 4, 5, 4, $4\frac{1}{2}$, $4\frac{1}{2}$, $4\frac{1}{2}$, $4\frac{1}{2}$, 5, $4\frac{1}{2}$, 6, 5, 6, 5, $4\frac{1}{2}$, 4, 5, 5, $5\frac{1}{2}$, 9, 7, 7, 6, Total 43.

Lengths: 3 to 9 feet.

JANUARY. 7, 6, 2, $4\frac{1}{2}$, 5, 4, 5, 6, 12, 9, 9, 8, 11, Total 13. Lengths: 2 to 12 feet.

FEBRUARY. 15, 9, 15, 12. Total 4. Lengths: 9 to 15 feet.

MARCH. lo, $\log \frac{1}{2}$, 12, 13, 13, 10, 11, $\log \frac{1}{2}$, 11, $\log \frac{1}{2}$, 10, 11, 10, $\log \frac{1}{2}$, 10, 11, 11, 10, $\log \frac{1}{2}$.

Lengths; 10 to 13 feet.

APRIL. 14, 15, 15, $11\frac{1}{2}$, 11, 13, 12, 12, 12, 13, $12\frac{1}{2}$, 13, $12\frac{1}{2}$, 12, 14, 12, 10. Total 15. Lengths: 10 to 15 feet.

MAY. Nil.

Total number of Foetuses recorded: - 135.

Total number of Female whales recorded: - 416.

Percentage of pregnant Females: - 32.47%

Statement shewing the number of pregnant females taken each month.

Month. Females.		Pregnant.	Percentage.
October.	24	13	54%
November. 55		29	53%
D ecember	79	43	54%
January.	95	13	13.7%
February.	57	4	7%
March.	42	18	43%
April.	64	15	23%
May.	-	-	111
Totals	416	135	32•47%

(70)

STATEMENT SHEWING THE NUMBER AND LENGTHS OF FOETUSES
RECORDED BY THE VESTFOLD COMPANY, FOR EACH MONTH DURING THE
L923-24 SEASON.

OCTOBER. 3, $1\frac{1}{2}$, $6\frac{1}{2}$, Total 3.

C

NOVEMBER. 4, 5, 3, 2, 7 ins., 5, 20 ins., 3, 5, 20 ins., 7 ins., 2, 6, $4\frac{1}{2}$, $3\frac{1}{2}$, $4\frac{1}{2}$, $3\frac{1}{2}$, $4\frac{1}{2}$, 5, (2, $3\frac{1}{2}$, twins) 3, $3\frac{1}{2}$, $3\frac{1}{2}$, 5, 6, $5\frac{3}{4}$, $3\frac{1}{2}$, 4, 6, $5\frac{1}{2}$, Total 30.

Lengths: 7 inches to $6\frac{1}{2}$ feet.

DECEMBER. 6, $4\frac{1}{2}$, 7, 10, 6, $7\frac{1}{2}$, $6\frac{1}{2}$, $2\frac{1}{2}$, $3\frac{1}{2}$, 5, $6\frac{1}{2}$, $3\frac{1}{2}$, $2\frac{1}{2}$, 6, $4\frac{1}{2}$, 7, $4\frac{1}{2}$, $7\frac{1}{2}$, $10\frac{1}{2}$, 5, 10ins., 5, 11, 12, $2\frac{1}{2}$, 9, 6, 8, 10, 10ins., 8, 12, 10, $5\frac{1}{2}$, $6\frac{1}{2}$, Total 35.

Lengths: 10 inches to 12 feet.

JANUARY. 7, 9, 4, 9, 9, 8, 9, 14, 11, 7, $6\frac{1}{2}$, 6, 7, $10\frac{1}{2}$, $2\frac{1}{2}$, 8, $8\frac{1}{2}$, 7. Total 18.

Lengths: $2\frac{1}{2}$ to 14 feet.

FEBRUARY. $8\frac{1}{2}$, $9\frac{1}{2}$, $14\frac{1}{2}$, $5\frac{1}{2}$, 17. Total 5. Lengths: $5\frac{1}{2}$ to 17 feet.

MARCH. 9, 11, 14, 9, $10\frac{1}{8}$, 13. Total 6. Lengths: 9 to 14 feet.

APRIL. $10\frac{1}{2}$, 14, $9\frac{1}{2}$, 15, 18, 13, Total 6. Lengths: $9\frac{1}{2}$, to 18 feet.

MAY. Nil.

Retal toumber keik Restuden kadadadak katat

Total number of Foetuses recorded: 103

Total number of Female whales recorded: 336.

Percentage of pregnant Females: 30.7.

Statement shewing the number of Pregnant Females taken each month.

Month.	Females.	Pregnant.	Percentage.
October.	25	3	12/
November	60	30	50/
December	68	35	51%
January.	62	18	29%
February.	49	5	10%
March.	33	6	184
April.	39	6	15%
May.	4	-	-

Totals 336 103 30.0.



STATEMENT SHEWING THE NUMBER AND LENGTH OF FOETUSES RECORDED BY THE TONSBERG COMPANY FOR EACH MONTH DURING THE 1923-24 SEASON.

OCTOBER. 4, 14 ins., 5, 4. <u>Total 4. Lengths: 14 inches to 5 ft</u>

NOVEMBER. 2, 5, 3, 7, 20 ins., 5, 6, 3, 7, 8, 7, 4, 5, 7,

<u>Total 14. Lengths: 20 inches to 8 feet</u>.

DECEMBER. 4, 9, 6, 7, 5, 6, 6, 8, 7, 6, 7, 7, 5, 3, 9, 7, 6, 8, 10, 4, 10, 5, 7, 8, 8, 10, 10, 8, 4, 6, 7, 6, 3, 7, 8,

12, 9. Total 37. Lengths: 3 to 12 feet.

JANUARY. 7, 12, 8, 9, 8, 5, 10, 6, 6, 14, 10, 8, 10, 10, 5, 10, 14, 4. Total 18. Lengths: 4 to 14 feet.

FEBRUARY. 16, 12. Total 2.

MARCH. 13, 8, 10, 12. Total 4. Lengths: 8 to 13 feet.

APRIL. 10, 8, 10, 12, 18, 12, 14. Total 7. Lengths: 8 to 18 ft

MAY. 14. Total 1.

Total number of Foetuses recorded: 87

Total number of Female whales recorded: 285

Percentage of Pregnant Females: 30.5%

Statement shewing the number of Pregnant Females taken each month.

Month.	Females.	Pregnant.	Percentage.	
October.	25	4	16%	
November.	41	14	34,	
December.	76	3 7	49%	
January.	53	18	34/	
February.	34	2	6%	
March.	21	4	199	
April.	30	7	23.7	
May.	5	1	20%	
Totals	285	87	30.57	

(90)

STATEMENT SHEWING THE NUMBER AND LENGTHS OF FORTUSES RECORDED BY THE COMPANIA ARGENTINA DE PESCA FOR EACH MONTH DURING THE 1923-24 SEASON.

OCTOBER. 16, 7, 14, 9, 15. Total 5. Lengths: 7 to 15 feet.

NOVEMBER. 5, 10, 17, 13, 9, 8, 12, 9. Total 8. Lengths: 5 to 17 feet.

DECEMBER. 13, 4, 13, 8, 9, 13, 4, 14, 8, 7, 13, 8, 4, 8, 12, 4,

7. Total 17. Lengths: 4 to 14 feet.

JANUARY. 8, 14, 9, 14, 13, 13, 8, 9, 6, 16, 3, 12, 6, 14. Total 14. Lengths: 3 to 16 feet.

FEBRUARY. 10, 14, 12, 9, 8, 12, 7, 14, 10, 11. Total 10.

Lengths: 7 to 14 feet.

MARCH. 8, 7, 8, 11. Total 4. Lengths: 7 to 11 feet.

APRIL. 6, 9, 11, 7, Total 4. Lengths: 6 to 11 feet.

MAY. 8. Total 1.

Total number of Foetuses recorded: 63.

Total number of Female whales recorded: 298.

Percentage of Pregnant Females: 21.1%

Statement shewing the number of Pregnant Females taken each month.

Month.	Females.	Pregnant.	Percentage.
October.	16	5	31%
November.	39	8	20%
December.	69	17	25%
January.	65	14	22%
February.	51	10	20,4
March.	24	4	17%
April.	31	4	13%
May.	3	1	33,1
Totals	298	63	21.1%

STATEMENT SHEWING THE NUMBER AND LENGTHS OF FORTUSES RECORDED BY
MESSRS BRYDE AND DAHL, FOR EACH MONTH DURING THE 1923 - 1924 SEASON.

CCTCBER. 11ft. 17ft. Tctal 2.

NC VEMBER. 16ft. Tc tal. 1.

DECEMBER. 10ft. 12ft. 18ft. Tctal. 3.

JANUARY. 10ft. 17ft. 18ft. 14ft. 17ft. 16ft. Tctal. 6

FEBRUARY. 15ft. 12ft. 13ft. 11ft 10ft. Tctal 5.

MARCH. 14ft. 12ft. Tctal 2.

APRIL. Sft. 15ft. Tctal 2.

MAY. Nil.

Total number of Foetuses recorded. 21.

Total Number of Female whales recorded. 227.

Percentage of pregnant Females. 9.3

Statement shewing the number of pregnant Females taken each Month.

	Mc nth.	Females.	Pregnant.	Percentage.	
	Cotober.	17.	2.	11.8.	
	No vember.	26.	1.	3.8.	
	December.	58.	3.	5.2.	
	January.	43.	6.	13.9.	
	February.	40.	5.	12.5.	
	March.	20.	2.	10.0.	
-ut	April.	23.	2.	8.7.	
	Tc tals.	227.	21.	9.3.	

M.P. Confidential 4/24

3.3. 95/24

Magistrate's Office, South Georgia. 31st May. 1924.

Bir,

I have the honour to acknowledge the receipt of your letter, Confidential 4/24, of the 25th March, 1924, forwarding correspondence on the subject of the question of the reliability of the British Museum Returns furnished by the South Georgia Company for the Season 1922-23.

- 2. In my Whaling Report for last Season I drew attention to the abnormal number of pregnant female whales in the returns submitted by this Company and added that I would speak to the Manager on the subject when he returned. This I did at the beginning of the Season and he informed me that the statistics, as far as he knew personally, were accurate. The work of obtaining the statistics was done by the Station Foreman, a trustworthy and reliable man.
- J. Although the returns, compared with those furnished by the other Companies, certainly appear to be open to question, I cannot see what object the Company had in view or what advantage they hoped to derive from falsify-the returns by increasing the number of pregnant females taken; had it been the other way I should not have been so surprised. Further, if as Sir Sydney Harmer surmises, the intention was to create a favourable impression I scarcely think they would have been so foolish as carry it to such an extent that suspicion was inevitable and almost certain

to defeat the accomplishment of the object intended.

4. I will as directed keep as careful a watch on the returns furnished by all the Companies as possible.

I have the honour to be, Sir,

Your obedient servant,

Ag. Magistrate.

G./4/24.

CONFIDENTIAL.

20th January,

25

Sir.

edge the receipt of your letter No. S.G. B/105/24 of the 23rd June, 1924, and to thank you for the trouble you have taken in the matter of investigating the question of the reliability of the foetal records furnished by Messrs Salvesen & Company. Your report is being forwarded to the Secretary of State for the information of the Director of the British Museum.

I am.

Sir.

Your obedient servant,

H. Henniker-Heaton.

Colonial Secretary.

The Acting Magistrate, SOUTH GEORGIA.



FALKLAND ISLANDS.

9

COVERNMENT HOUSE, STANLEY, 27th January, 1925.

Sir,

In continuation of Mr. Henniker-Heaton's Confidential despatch of the 25th of March, 1924, relating to the statistical returns furnished in respect of the whaling season 1922-1923 by the South Georgia Company, Limited and Messrs Chr Salveson & Company, I have the honour to for for the information of Sir Sydney Harmer, a by the Magistrate at South Georgia in the 1

In duplicate.

I have the honour to be Sir.

Your most obedient, humble servan

J. Middleton.

THE RIGHT HONOURABLE

C. M. S. AMERY, P.C., M.P., SECRETARY OF STATE FOR THE COLONIES.