

C.S.

LIVE STOCK

(Fodder)

1925.

No.

646/25

S. of S. Despatch. No. 116

SUBJECT.

1925

8th August

Previous Paper.

UTILIZATION OF WHALE BONE MEAL FOR SHEEP FEED

~~Possibility of utilizing Maurin phosphates for the improvement of Falkland Islands.~~

11/11/25

MINUTES.

Despatch from S. of S. No. 116 of 8<sup>th</sup> Aug. 1925. (1)

E.G.

Despatch No. 116/25 registered separately as directed. 9/11/25

Order

15 Oct 1925

Draft minute to Magistrate S. Georgia is attached.

S.A.

8 Nov 1925

Minute to Magistrate South Georgia. 10 Nov 1925.

Telegram from Magistrate South Geo. 9<sup>th</sup> Dec. 1925.

Submitted

B.C.S. 10/24/25

Subsequent Paper.

16/37

*[Faint red stamp and handwritten notes on the left margin]*

*[Handwritten initials and date: PA 14/11/25]*



H.C.S.

The price is prohibitive I fear. I shall send a despatch to Sqs by January mail.

2. Mention I have written a minute or separate paper as to possibility of obtaining limestone from Patagonia.

M.P. 744/25.

*[Signature]*

16 Dec 1925.

Minute from Magistrate S. Georgia. of 14/12/25.

*[Signature]* Submitted for information.

In view of alternative enquiries regarding possibility of getting limestone from Patagonia, no action required on this mt. at present

*[Signature]*  
13.1.26

M.P. 744/25

*[Faint handwritten notes]*  
B. 28/11/25  
if copy of  
Magistrate  
744/25  
not used  
by them

Secretary of State's despatch No. 179 of 4 Dec 1925.

6.10.

*[Signature]* Submitted *[Signature]*  
28.1.26

Registered as  
Encls 1-5 in  
M.P. 98/26 in  
accordance with  
instructions con-  
tained in H.C.S. minute  
below of 31/1/26.

H.C.S.

Quartz phosphate had better be dealt with separately will you please <sup>cause</sup> ~~register~~ CD + Telegram from Sqs, which is attached to it, be registered separately

*[Signature]*

31 Jan 1926

H.C.S.

I had intended to write a despatch about  
 Bone meal but I see the Sqs despatch  
 does not definitely ask for a reply & I do  
 not propose to send one. I intend however  
 to take up this & other matters connected  
 with paper from Rowett's despatch when  
 in England: no action necessary

3 May 1926

PA





Reference to previous correspondence:-

Secretary of State's Despatch No...34.. of the  
~~Government~~ *Encl. 55*  
*M.P. 84/24*

4th March.....19.25.

A  
I

FALKLAND ISLANDS.

No.....116.....

DOWNING STREET,

8th August.....19.25.

Sir,

I have the honour to transmit to you the papers noted below on the subject of the utilization of whale-bone meal for sheep feed.

I have the honour to be,

Sir,

Your most obedient, humble servant,

THE OFFICER ADMINISTERING

THE GOVERNMENT OF THE FALKLANDS ISLANDS.

L. S. AMERY.

Date.	Description.
1925.	
27 July	From the Scottish Office.
4 August	To Captain W. E. Elliot.

SCOTTISH OFFICE,  
WHITEHALL,  
S.W.1.

27th July, 1925.

Falkland Islands and South Georgia.  
Whaling Industry.

Dear Sir,

During recent researches carried on in Scotland, at the request of the Colonial Office, with regard to the unsatisfactory health of the sheep stocks in the Falkland Islands, analyses of the pasture grasses there show them to be highly deficient in certain minerals.

We reported accordingly to your office, and suggested that certain experiments might be made in feeding minerals to the sheep stocks direct. The most suitable of these mineral mixtures in all probability is bone meal. I understand that the whaling industry in the Antarctic Seas has recently undergone considerable development, and that one of the stations is in South Georgia, and that a Committee under the Colonial Office is carrying out certain investigations on this subject. The skeletons of these whales would provide a source for a considerable amount of bone meal at a relatively short distance from the Falkland Islands, and I suggest that letters should be sent both to the Falkland Islands and to South Georgia to enquire whether:-

- (1) There is any large supply of bone meal to be obtained from the source.
- (2) What its price would be.

The Under Secretary of State,  
Colonial Office.

(3)

(3) Whether the Falkland Islands would consider utilising this, for at any rate a certain amount of experiment.

Yours, etc.,

(sd) WALTER ELLIOT.

Chairman,  
Pasture Sub-Committee.  
Civil Research Committee.



34475/1925

Downing Street,

4 August 1925.

Sir,

I am directed by Mr. Secretary Amery to acknowledge the receipt of your letter of the 27th of July, and to thank you for the suggestions which you have made in regard to the recommendations of the Rowett Research Institute for the improvement of the sheep stocks in the Falkland Islands; and I am to state, for the information of the Pasture Subcommittee of the Civil Research Committee, that the Report of the Institute was forwarded by the mail of the 20th July to the Governor of the Falkland Islands.

2. The Governor of the Falkland Islands Sir John Middleton, as you are no doubt aware, is also Governor of their Dependencies, among which South Georgia is included, and he will, therefore, be in a position to appreciate the recommendations of the Committee in regard to utilizing whale bone meal for sheep

CAPTAIN W.E. ELLIOT, M.P.

(2)

No. 646/25.

MINUTE.

(It is requested that, in any reference to this letter, the above Number and the date may be quoted.)

.....10th November, 1925.

*From*

*To*.....The Magistrate,.....

THE COLONIAL SECRETARY,

.....South Georgia.....

Stanley, Falkland Islands.

I am directed by the Governor to inform you that the Manager of the Tonsberg Whaling Company was good enough in January last to send samples of guano, bonemeal and cattle food for experimental purposes, and in a letter, dated the 2nd of March he stated that he would enquire at what prices his Company would be prepared to sell their products in the Falkland Islands.

2. I am to request that you will ascertain from the Manager at what price, c.i.f., Stanley, he can supply bonemeal and in what quantity.

3. His Excellency also desires information as to what is the total quantity (in tons) of bonemeal which is produced annually in South Georgia.

4. I am to ask that you will forward as full information as possible on these points, at an early date.

A. E. Beattie,

Colonial Secretary.



646/25. 3.

TELEGRAM.

*From* The Magistrate, South Georgia.

*To* The Colonial Secretary.

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*Dispatched* : 9th December, 1925. *Time* 7.30 p.m.  
~~10.30 a.m.~~

*Received* : 10th December, 1925. *Time* 10.35 a.m.

SECRETARY

PORTSTANLEY

With reference to your letter of 10th November Tonsberg Whaling Company have in stock 181 tons bonemeal. Latest information price per ton delivered Stanley £7. 15. 0.

Magistrate.

S.G.No.  
248/25



Magistrate's Office,  
South Georgia.

14th December, 1925

Sir,  
I have the honour to acknowledge receipt of your Minute Paper No. 646/25 of the 10th ultimo, and in reply to your para. 1. to confirm, in effect, the contents of my telegram of the 9th inst. as under:-

"Tonsberg Whaling Co., has 181 tons of  
"bonemeal available for immediate delivery  
"at £7.15.0 per ton c.i.f. Stanley.

The above quotation was issued by the Company in December last year but is the latest the local manager has to hand.

According to the correspondence received from the various whaling Companies there was approximately 1,654 tons of bonemeal manufactured in South Georgia last season, but after perusal of the material extracts of correspondence attached hereto, it will be observed that last season cannot be accepted as a fair criterion of the standard production as developments are fast taking place.

I have the honour to be,

Sir,

Your obedient servant,

*E. B. Birnie*  
Magistrate.

The Honourable,  
The Colonial Secretary,  
Stanley.



EXTRACTS FROM CORRESPONDENCE ON BONEMEAL RECEIVED FROM THE WHALING COMPANIES, AS UNDER:-

Compania Argentina de Pesca.

We do not produce bonemeal for export on our Station except the quantity necessary to mix the meatmeal in order to get the right proportion bone and meatmeal in the guano we export viz:-1/3 part bonemeal and about 2/3 part meatmeal. Last year we exported 75,477 lbs bonemeal, but this quantity was the balance we got after having used what we needed for the guano.

Production last season:-

1/3 part bonemeal.....	1,880,578	Lbs.
2/3 .. meatmeal.....	75,477	..
	<u>1,956,055</u>	..

Production of Meatmeal...1,956,055 ..

The above quantity should be more or less the total quantity of bonemeal we are able to manufacture per season.

Tonsberg Whaling Co.,

From fresh whales are especially manufactured cattlefood and under these conditions the production of bonemeal will increase comparatively. From burnt whales are nearly only made some small portion of bonemeal so you will understand it is rather difficult to fix a certain quantity. As the catch turned out last season there was manufactured of bonemeal about 215 tons.

Southern Whaling & Sealing Co.,

We have just recently got our bone drier into working condition and have to date produced 700 bags and all bone residues are going to be used for the purpose of bonemeal.

South Georgia Co.,

During last season we did not manufacture any bonemeal at all. This season we have manufactured about 1,500 bags to date but will be able in the new factory being built to work up 8/900 bags by day.

Vestfold Whaling Co.,

(Telegram) Production of bonemeal during season 1924/25 was 5,750 bags of 100 kilos (apox 566 tons), 1925-26 1,400 bags, (137 tons 15 Cwt. apox)