

FALKLAND ISLANDS.

No.

511/16

MIN/GEO/1#3

Governor's Office.



From		SUBJECT.
Secretary of State for the Colonies.		MINERAL SPECIMENS FROM FALKLAND ISLANDS sent home in 1844
No.	Date.	
125	7th Novr., 1916.	

Colonial Secretary's Record No.

117/17.

MINUTES.

Registered Number of last Despatch.

365/16

Hon' Col Sec.

Please let me know whether there is a copy of the papers referred to, on record either in your office or in the library.

AD.
for

31. 1. 17

H.E. | There is no copy in the C.S.O. - I am enquiring, on M.P. 117/17, of Mr. Craigie Halkett if there is one in the library.

C.S.O.
co.
1. 2. 17.

No. next Despatch

~~511/17~~
75/17

Hon' Col Sec.

What has been result of your inquiry.

AD.
for

6. 3. 17

H.E. | M.P. 117/17 herewith
7. 3. 17. *C.S.O.*

Despatch to S/S. 1:32 of 7.3.17.



FALKLAND ISLANDS

Downing Street,

NO. 125.

7th November, 1916.

Sir,

In continuation of my despatch No.82 of the 26th of July relative to the mineral specimens from the Falkland Islands forwarded to this country in 1844, I have the honour to inform you that search has been made, but that there is no evidence that any of the geological specimens from the Falklands in the British Museum of Natural History have any connexion with the specimens referred to in the correspondence under reference. Enquiry has also been made of the Geological Survey without result. In view of the more extended observations that have since been made it is not likely that they included anything of special interest.

2. I enclose extracts from Herr Th.G.Halle's Paper "On the Geological Structure and History of the Falkland Islands", printed in volume XI of the Bulletin of the Geological Institution of the University of Upsala, for the year 1912, and should be glad to be informed whether, if there is no copy of this paper among the local records, you desire that endeavour should be made to obtain one.

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

GOVERNOR

W.D.YOUNG, ESQ., C.M.G.,

&c., &c., &c.

A. Bonar Lamb

ENCLOSURE TO DESPATCH

No. 125. OF 7/11/16

EXTRACT



As the Devonian strata of the Falkland Islands belong to the lower part of the formation, there is little hope of ever finding a fossil flora of any importance. Deposits of carbonaceous materials derived, probably, from the vegetation of that period, are only rarely met with, too. The bituminous slate of Port Sussex, known to the inhabitants as "coal" and examined during the "Challenger"-expedition does not belong to the Devonian (see p.161). On West Point Island Mr A.E.Felton has shown me, however, in some places bituminous rocks and also a thin layer of impure graphite. In the western coastal cliffs of that island, he has also discovered a seam of soft impure coal. It occurs as an intercalation in a very hard and coarse,, often reddish and ferruginous sandstone, entirely barren of fossils.

Extract

When passing from north to south, the first place where vegetable remains are met with, is at Port Sussex (see above, p.157). With the exception of a piece of badly-preserved fossilized wood of the Dadoxylon-type, there occur, however, only undeterminable fragments. Immediately north of the creek, the rock is a dark slate traversed by joint-lines with a sharp dip (generally about 60°) to the S.W. The rock is often quite black, in consequence of carbonaceous impregnation, and also contains lenticular lumps of soft, impure lignite. It was this "coal" that was examined by Mosely during the "Challenger"-Expedition. Port Sussex evidently marks a fault-line. On the S.W. side, the rock is a yellow sandstone, in which the plant-fragments were found. The dip here is fainter, but in the same direction.

PALMERLAND ISLANDS.

No. 32.

Government House, Stanley.

7th March, 1917.

Sir,

I have the honour to acknowledge the receipt of Mr Secretary Deane Lee's despatch No. 125, of the 7th November, 1916, and to say that I shall be glad if a copy of Herr Th. C. Halle's paper "On the Geological Structure and History of the Falkland Islands" can be obtained for reference and record in my office.

I have the honour to be,

Sir,

Your most obedient,

Humble servant,

Douglas James

Governor.

THE RIGHT HONOURABLE

THE SECRETARY OF STATE FOR THE COLONIES.

cc.,

cc.,

cc.