

DIV. FILE No. 600 1190-28

H.O. FILE No. D 993-Q-22 V

Ottawa, Ont., May 16th, 1961.

106567 MAY1761

THE COMMISSIONER, R. C. M. POLICE; OTTAWA, ONTARIO.

ATTENTION: D. S. I.

Re: (
EXEMPTION/EXCEPTION 19(1)
ACCESS TO INFORMATION ACT/
LOI SUR L'ACCES À L'INFORMATION

N.W.T. - Report of Strange Object Striking Clan Lake District, N.W.T. (YELLOWKNIFE DETACHMENT CASE)

- 1. Further to our exchange of correspondence and acknowledging memorandum of September 23rd, 1960, from the Director of Air Intelligence, Royal Canadian Air Force; in a report dated December 19th, 1960, our Yellowknife Detachment advised that Mr. G. Brown, Geologist, Yellowknife, had volunteered his services to carry out a magnetometer check at Clan Lake, however, on January 25th Yellowknife Detachment reported that Mr. Brown had to go to Morocco for some seven weeks, Consequently, the magnetometer check of the area had to be postponed.
- 2. We have now received a further report from Yellowknife Detachment wherein we are advised that Mr. Brown, owing to the pressure of his work plus the fact that he is away a good deal of the time, is unable to carry out the magnetometer check as planned. This means that without special equipment, members of our Yellowknife Detachment can do nothing further on their own towards identifying the strange object.

EXEMPTION/EXCEPTION (9(1))
ACCESS TO INFORMATION ACT!
LOI SUR L'ACCÈS À L'INFORMATION

On the 15th instant we were in touch with Dr. I. HALLIDAY, Dominion Observatory, Dept. of Mines and Technical Surveys, Ottawa, giving him a brief account of Mr. statement. Dr. HALLIDAY expressed the opinion the unidentified object would be a meteorite. He went on to say if the complete picture was supplied to them, their Department might see fit to look into the matter further, should one of their field men happen to be in the Yellowknife District in connection with other work. Consequently, you may see fit to fully apprise the Department of Mines and Technical Surveys.

c.c. - D.O.C.I.

CONCLUDED "G" DIVISION

Officer I/C "G" Div. C.I.B.

W 130



Department of National Defence

Royal Canadian Air Force

Ottawa, Ontario

23 Sep 60

Ref Your D 993-Q-22 16 Aug 60 D 993-Q-22 13 Sep 60

Mr WH Kelly Assistant Director Security and Intelligence Royal Canadian Mounted Police Ottawa, Ontario

Report of Strange Object Striking Clan Lake District, NWT (YELLOWKNIFE DET CASE)

- Thank you for your above-referenced letters pertaining to the unidentified object reported at Clan Lake.
- With the information contained in your reports we have investigated the possibility that the object concerned was associated with space research. Space tracking agencies in both Canada and the US have been asked to comment but no record of an impact in this area is recorded.
- We are inclined to think here that the object was a meteorite which, in the process of descent through the earth's atmosphere, became heated to a high temperature. It is also possible that some degree of disintegration was in process which might have created the illusion of rotating objects. Also, the heat of the meteor on striking the earth would undoubtedly cause steam and could account for the burning of the reeds and grass. Notwithstanding the probing done by your detachment personnel, the possibility still remains that the object penetrated the compact clay layer to a depth denying detection by this means.
- The offer by Mr Gordon Brown of Giant Gold Mines to survey the area with a magnetometer is considered worthy of acceptance. Being a geologist, he would be quite familiar with the reaction of the instrument and would quite likely be able to ascertain whether fabricated metals are buried in the area. Based on the outcome of his survey, further investigation might or might not be worthwhile.
- On the strength of investigations to date, we doubt that the object has significance as far as National Defence is concerned. However, we are immensely curious and if the magnetometer sweep can be conducted without undue inconvenience and expense, we would certainly recommend it. If the operation is undertaken, we would be most interested in being advised of the outcome.

(IC Dilworth)
Group Captain
Director of Air Intelligence

Pa Wilweith

ROYAL CANADIAN MOUNTED POLICE

DIVISION FILE No. 60G 1190-28

FORT SMITH

PETASSMENTEL

XXXXIII

PROVINCE

N.V.T.

DATE 25-8-60

TILE REFE - B: ____, Yellowknife, m.W.T.

deport of Strange Object Striking Clan Lake, Clan Lake Dist., MWT.

(Yellowknife DefactMent Case)

ACCESS TO INFORMATION ACT/ LOI SUR L'ACCES À L'INFORMATION.

HEADQUARTERS

previous correspondence submitted in this connection, please be advised that on this date a patrol was made by CF-MPX to the scene of this occurrance and further examination of the area carried out.

SUB-DIVISION SOFS-5-154

DETACHMENT

60-5-35 (1190)

P.C.R.

14-8-60 PA

A.R.V. No.

The water on Clan Lake is considerably lower than on the previous patrol on July 19th., 1960 with only a foot of water in the spot where the object is supposed to have landed. The lake bottom at this particular spot consists of approximately eighteen inches of loose black silt and then very hard clay. It was possible to wade through most of the area and a thorough check was made by probing with 3/8" metal rods. Due to the consistency of the clay underlying the silt it was impossible to probe to any great depth and the greatest depth reached would be about five feet. Nothing whatsoever was detected during the probing. The area was also thoroughly checked with a geiger counter but this proved negative. Prior to departing, the area was marked by placing trees in the mud in an upright position and sufficiently high that they would be visable above the snow in the winter in the event that a

3. Mr. Gordon BROWN, Geologist, Yellowknife, N.W.T., who is in charge of all field work in this area for the Giant Gold Mines, Yellowknife, N.W.T. advised the writer that he would be quite willing to do a magnetometer check of the area after freeze-up if transportation was supplied. Mr. BROWN would supply the magnetometer.

magnetometer check is considered warranted.

4. In view of the foregoing this file will continue as hereunder shown pending further instructions in the above regard. Diary date as marginally noted, requested, please.

STILL Under Investigation:

Tellowknife Detachment.

DIARY DATE

SET FOR 30-9-60

D 993-9-22

August 16th, 1960.

CONFIDENTIAL

Res Report of Strange Object Striking Clan Lake Dist. N.W.T. (YELLOWKNIFE DET. GASE)

Further to our telephone conversation of the 15th instant (Kelly - Dilworth), I am attaching hereto a copy of two reports submitted from Yellowknife Detachment. As stated in our conversation this would appear to be a matter more in keeping with the interests of the Royal Canadian Air Force than that of the R.C.M.P. We would appreciate learning from you as to any plans that might be developed with a view to you pursuing this matter in the Yellowknife area with a view to locating the object referred to. We are quite impressed with the original information given in the statement of the informant, Mr. There does not appear to be any reason to think that this information is the result of any imagination on the part of the informant but it sounds on the face of it like a clear statement of what actually happened.

- A description of the object is very interesting and the whole matter seems worthy of the attention of someone such as the R.C.A.F. who are no doubt better able, from the point of view of equipment, to handle this matter.
- 3. He would appreciate the result of your deliberation and are quite prepared to have our Yellowknife Detachment personnel co-operate with you in every way.

Supt.,

(W. H. Kelly), Assistant Director, Security and Intelligence.

G/C L.C. Pilworth,
Director of Air Intelligence,
Royal Canadian Air Force,
Beaver Barracks,
424 Hetcalfe Street,
0 t t a w a, Ontario.

#CM#-4880 ROYAL CANADIAN MOUNTED POLICE C-137 R.C.N. POLICE DIVISION FILE NO .-SUB-DIVISION DETACHMENT DIVISION Yellowknife Fort Smith AUG 8. 1350 25-7-60 M.V.T. PROVINCE Yellowknife, u.W.T. - B: Report of Strange Object Striking Clan Lake, CISH WAY wist., -1911 EXEMPTION EXCEPTION. ACCESS NO INFORMATION ACT/ 19-7-60. With reference to the above and to LOI SURT ACCES A L'INFORMATION 19-7-00. With relation of this connection, please be advised that on this date an aerial patrol was made to the scene of this unusual occurrance. From observations from the air and from the pontoons of the plane it would appear that an object did Land on the East side of Clan Lake, however, nothing could be found. The place where this object is SUB-DIVISION supposed to have landed is a cove which is grown up for 100 F5-5-154 a considerable distance from the shore with the usual type of water reeds which are common in all lakes in this area. There is a space approximately twelve feet wide and forty feet long where the reads are completely gone and the water in this space slightly deeper. The lake bottom in this area is soft black mud and is of considerable depth and if DETACHMENT 60-5-35 (1190) anything should have hit it no doubt it would have penetrated for a considerable distance, Apart from the above observations nothing unusual was seen. 19-7-60 A patrol was anticipated to the area by camoe but a check with Local prospectors advised against it due EXEMPTION/EXCEPTION (2/1)
ACCESS TO INFORMATION ACT.
LOI SUR L'ACCÈS À L'INFORMATION to the frequency and length of the portages. Yellowknife, N.W.T. who operate: a prospecting outfitting business in Yellowknife and who has his own plane accompanied the writer to the scene. He has been prospecting and mining for approximately thirty years and is quite familiar with this part of the country, and is of the opinion that something did land in the area described above. A further patrol is anticipated to the area with just as soon as it is convient for him and it is intended to go over the area with a geiger counter and to probe the area with a rod. If nothing should be located at this time there is a possibility that arrangements can be made at this point to have the area checked with a magnetometer after freeze up. In view of the foregoing this file will continue as hereunder shown pending further investigation. Diary date as marginally noted, requested, please. STILL UNDER INVESTIGATION: FORT SMITH N. W. T. Tellowknife Detachment. DIARY DATE The O.C., "G" Division, Ottowa, Ontario. SET POR 15-3-60 8/c Niturnit FORWARDED. AUG 3 1960 Cindy, Fort South SiDivision, FILE NUMBERS. HEADING AND EXEGUNAL REFERENCE ARE TO BE PROPERLY FILLED IN

RCMP-4860 ROYAL CANADIAN MOUNTED POLICE ACCESS TO INFORMATION ACT/ LOI SUR L'ACCÈS À L'INFORMATION DIVISION FILE NO. DIMISION #CH. . SUB-DIVISION DETACHMENT Fort Smith Yellowknife PROVINCE 19-7-60 EXEMPTIONEXCEPTION - B: Yellowknife, N.W.T.
Report of Strange Object Striking Clan Lake, Clan Lake Dist., N.W.T. 1 (YELLOWKNIFE DETACHMENT CASE) 18-7-60 With reference to the above, please be advised À L'INFORMATION that this contacted this office and advised that on 22-6-60 he had been camping on the shore of Clan ACCESS TO INFORMATION ACT/ LOI SUR L'ACCÈS À L'INFORMAT Lake and that after hearing a strange noise he had Seen a strange object strike the water of the lake and after spinning on the surface for a short length of time the SUB-DIVISION **EXEMPTION/EXCEPTION** object had disappeared beneath the surface. The following self explanatory statement was given by DETACHMENT STATEMENT OF - age of Yellowknife, N.W.T. BEGINS: On June 22nd, 1960 at about 6.00 P.M. I was 60-5-35 dropped off at Clan Lake by Wardair Otter. We piled my (1190)camp gear on the shore and the plane left. P.C.R. or 25 minutes after the plane left I heard a noise which sounded to me like a big plane in the distance. I never paid much attention to this noise until it got First. I looked in the sky but couldn't see anything. The noise appeared to come from very high up. noise kept getting louder and louder and I kept watching periodically but could not see anything. I then heard something strike the water and when I turned around I saw a splash and what appeared to be some object with A. R. V. No. arms or spokes rotating in the water. The object was rotating very rapidly and throwing water. ACCESS TO INFORMATION ACT! LOI SUR L'ACCÈS À L'INFORMATION the object seemed to spin less and finally stopped. After the object stopped there was a backwash which came over to where I was. This would be about 1700 feet from where the object landed. When my partner, **EXEMPTION/EXCEPTION** came we took the cance and went over to the spot where the object hit the water. There was grass about 18" high were the object hit and this appeared burnt on the east, north east side of where the object struck and the rest of the grass around an area of about 20 feet by 60 feet was cut up in small pieces. We felt around with the paddles and a pole and found a channel which corresponded to the cut path of grass. This channel would be about one foot deeper at one end and about This channel three feet deeper at the other than the lake proper. The lake floor appeared to be very much disturbed and DIARY DATE the water very muddy. My partner and I went back to the spot on two more occasions and looked and felt around but could not see or feel anything.

because of the flying water.

when the object

The object I saw in motion in the water appeared to be about 4 to 6 feet wide. I could not see any color

hit the water.

I did not see any steam

PTO