

II. ACCÉLÉRATEUR HYPERBOLIQUE. — La décharge est cette fois effectuée au voisinage d'une paroi isolante affectant la forme d'un hyperboloïde de révolution à une nappe (voir *fig. 4*). Il est facile de voir que les forces de Lorentz tendent à faire passer le fluide MHD à travers le col de cet hyperboloïde. Une application possible de ce dispositif consisterait à accroître ainsi l'impulsion spécifique d'un moteur à réaction. Dans cette perspective le col de l'hyperboloïde serait également le col de la tuyère de

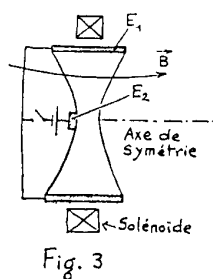


Fig. 3

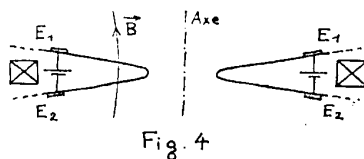


Fig. 4

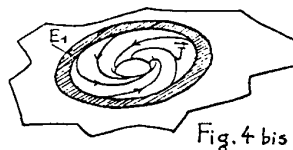


Fig. 4 bis

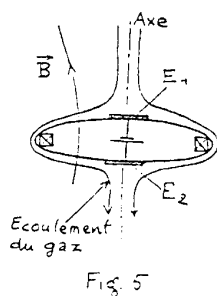


Fig. 5

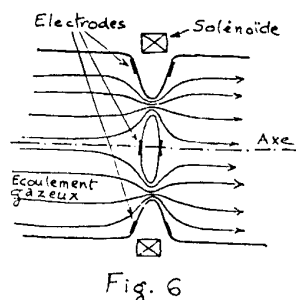


Fig. 6

mise en vitesse. Col à variation rapide de section, donnant une mise en vitesse et une détente brutales (accompagnées d'un figeage). Les forces de Lorentz assureraient un passage sans décollement du gaz à travers l'orifice.

III. ACCÉLÉRATEUR ELLIPTIQUE. — La surface isolante est alors, comme il est indiqué sur la figure 5, un ellipsoïde aplati. Le système des forces de Lorentz donne à ce montage l'aspect d'une pompe MHD, agissant sur le milieu ambiant.

*Remarque.* — Il est possible de combiner les configurations II et III en plaçant l'ellipsoïde dans le col de l'hyperboloïde. Dans cette pompe MHD, le fluide se trouve alors chassé à travers un orifice ayant la forme d'une couronne (*fig. 6*). Bien sûr, comme dans toute machine MHD, ces accélérateurs peuvent être convertis en générateurs de courant. Il suffit, pour ce faire, de contraindre le fluide à suivre les surfaces décrites plus haut, les électrodes étant alors connectées à une résistance de charge.

IV. GÉNÉRATEUR MHD TORIQUE. — Ici le fluide de conversion est contraint de circuler suivant les génératrices d'un tore aplati (voir *fig. 7*). La tension de Hall apparaît alors aux bornes des deux électrodes représentées sur le schéma.

v. STABILITÉ DE CES DÉCHARGES MHD. — Comme dans toute décharge en milieu gazeux, des inhomogénéités (arcs) apparaîtront si la densité de courant dépasse une valeur seuil. On y remédiera en segmentant les électrodes, ce qui est une solution classique en conversion MHD.

Un deuxième type d'inhomogénéité peut se manifester si le fluide se trouve porté par la décharge en situation hors d'équilibre ( $T_e > T_0$ ). Il est bien connu en effet <sup>(2)</sup> que les fluides MHD hors d'équilibre sont sujets à l'instabilité d'ionisation lorsque le paramètre de Hall dépasse une valeur seuil (celle-ci est voisine de deux lorsque le plasma est en régime coulombien).

VI. REMARQUE CONCERNANT L'ACCÉLÉRATEUR ELLIPTIQUE. — En règle générale, on sait que les forces de Lorentz peuvent engendrer des ondes de choc dans un gaz de forte intensité. Inversement on peut suggérer que ces mêmes forces de Lorentz puissent agir sur un écoulement choqué, en réaccélérant le fluide situé en aval de l'onde, au point

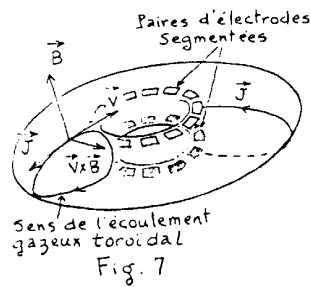


Fig. 7

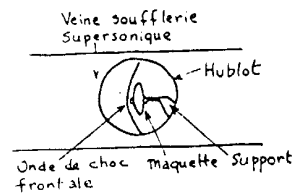


Fig. 8

d'atténuer celle-ci, voire de la faire disparaître. Ceci suggère l'expérience suivante : Dans une soufflerie supersonique plaçons un modèle ellipsoïdal, comme il est indiqué sur la figure 8. Si le modèle est passif, une onde de choc détachée se manifeste en amont du modèle. Dans un écoulement à pression atmosphérique à mach 2, avec un champ de 5 Ts et une maquette de 5 cm de diamètre, l'injection pendant quelques millisecondes d'une puissance électrique de quelques mégawatts, à travers les électrodes polaires, devrait permettre d'observer une sensible interaction avec l'onde et peut-être éventuellement sa disparition.

Au cas où cette expérience serait positive, cette configuration ellipsoïdale suggérerait un aérodyne MHD capable d'évoluer à vitesse supersonique sans gaspiller inutilement de l'énergie à créer une onde de choc, phénomène parasite purement dissipatif. Mais quel moteur pourrait fournir l'électricité nécessaire à la décharge ? Le générateur torique décrit à la section IV complète, semble-t-il, ce dispositif, en s'insérant parfaitement dans l'ellipsoïde, le solénoïde produisant le champ pour l'ensemble accélérateur-générateur. Notre technologie actuelle ne semble pas permettre d'envisager un tel appareil, dont l'énergie (assurant dans le générateur la circulation du fluide MHD) devrait provenir, sous forme thermique, d'une source de faibles poids et encombrement (générateur à fusion).

Un autre type de moteur MHD pourrait être envisagé, utilisant la configuration hyperbolique décrite au paragraphe I (voir fig. 3). Supposons que, dans ce compresseur, l'apparition du phénomène de fusion, au centre du dispositif, coïncide avec l'épuisement de

la charge du condensateur créant les forces de confinement. Le plasma va alors se détendre radialement, porteur de l'énergie dégagée par la fusion. Dans cette phase d'expansion il est facile de voir que le dispositif se comporte comme un générateur de courant électrique. Bien sûr, à chaque cycle de ce moteur alternatif, une partie de l'énergie électrique devra être stockée dans le condensateur, celui-ci étant l'analogie du volant d'un moteur deux temps à combustion interne.

(\*) Séance du 21 juillet 1975.

(<sup>1</sup>) Chargé de recherche au C. N. R. S., observatoire de Marseille, 2, place Le Verrier, 13000 Marseille.

(<sup>2</sup>) J.-P. PETIT et J. VALENSI, *Comptes rendus*, 269, série B, 1969, p. 365.

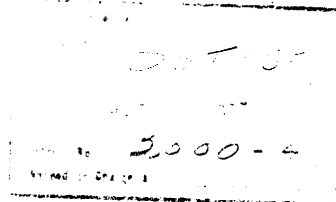
10, rue du Félibre Gaut,  
13100 Aix-en-Provence.

382

②

7066

February 22, 1977.



Dear Mr. Dionne:

Herewith appended you will find copy of  
correspondence

②

We note that you were in contact with  
of last year. in May

②

In view of the clipping from the National  
Enquirer and letter of February 14,  
1977, we wonder if there is  
anything further that we can tell  
correspondent. It would be appreciated if you could  
give an idea of what the reply should  
be to

②

②

②

Many thanks.

Yours truly,

②

Mr. J. G. G. Dionne,  
Director Technologies,  
Department of National Defence,  
101 Colonel By Drive,  
Ottawa, Ontario  
K1A 0K2

388

Mallardville 14 Dec - 1977

②

Ottawa

Dear sir: I have tried several times to contact you Direct to no avail. I am sending you copies of Correspondence and other documents to prove our good faith. With the help expected we think that the sources will be working within 2 months.

If it happens that you are not interested we would like to have the permission to approach a foreign power -

Yours truly -

384

②

Page 0385

is exempted in total  
pursuant to Section 19(1)

②

December 22, 1975

Dr. A. G. McNamara,  
Head,  
Planetary Sciences Section,  
National Research Council,  
Montreal Road, Bldg. M50,  
Ottawa, Ontario.

Dear Dr. McNamara:

Following a telephone conversation between my secretary and one of your staff, I am sending you a copy of a letter I received from ② who claims to be receiving thought waves from beings from another planet who took him aboard a U.F.O.

Since this is completely out of my field, I would appreciate if you would investigate this case if it is of interest to your department, or refer it to the proper officials. I have written to ② and advised him that I would relay any further information he receives on to you.

Yours sincerely,

②

②

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# Astonishing Breakthrough . . . Team of Top Scientists Say They've Landed the Secret of How UFOs Fly

By BERNARD D.A. SCOTT

In a sensational scientific breakthrough, a team of three top French scientists report they have solved the mysteries of how UFOs are powered, why they hover like helicopters — and how they can zip through the air faster than sound without creating a sonic boom.

And the researchers say their discoveries show it's possible for Earth scientists to build a flying saucer within 8 to 10 years — and maybe far sooner.

Two members of the team already have built a working model of a UFO engine. They've also created a 2-inch model of a flying saucer which has achieved a simulated speed in a wind tunnel of three times the speed of sound — without producing a sonic boom.

The respected trio's discoveries are so breathtaking that even the austere French Academy of Sciences, so conservative it still doesn't officially admit UFOs exist, has published a scientific paper by one team member on flying saucer propulsion — complete with diagrams of a flying saucer.

And U.S. scientists are so impressed that they had two team members, physicist Dr. Jean-Pierre Petit and space scientist Dr. Claude Poher, discuss their discoveries at symposiums in Chicago, San Francisco, Los Angeles and New York.

Dr. Petit and astronomer-engineer Dr. Maurice Viton built their UFO engine — with the aid of Dr. Poher's statistical and aerodynamics knowledge — at Viton's laboratory in the government-run Astronomical Observatory in Marseille.

"It took Viton and me nearly 7 years to put our theory of UFO propulsion into practice in a laboratory model," revealed Petit, who spoke with The ENQUIRER in an exclusive interview at his home in Aix-en-Provence, France.

"On the basis of our experiments, we feel we're within 8 to 10 years of building a UFO on Earth. Then we'll be able to visit other solar systems just as UFOs now visit us. All the necessary elements are already available — it's simply a question of putting them in order."

Dr. Petit said his UFO engine is very complicated, utilizing both electromagnetic and nuclear energy. The working model is only about one cubic yard in size, but is capable of delivering enormous power, he said.

"Basically it's a miniature H-bomb — but with one vital difference," he explained. "An H-bomb releases an enormous amount of uncontrolled energy in the form of heat and shock waves. Our engine captures and harnesses that energy to provide tremendous thrust."

"In a flying saucer this energy is used to heat gases, causing them to expand and rush out through the top of the UFO. But, remarkably, a magnetic field pushes the gases downward along the craft's outer hull — providing lift to the craft."

Petit said the unique saucer shape of a UFO — a fact confirmed by thousands of sightings — enables it to move swiftly through the air without producing a loud crashing noise.

Prof. Poher agreed that UFOs are almost silent. "The loudest noise ever heard from a UFO has been a sound like bees in a hive," he noted. "That's exactly the sound produced by the Petit-Viton engine!"

"The UFO's saucer shape is also the

## ENQUIRER EXCLUSIVE

reason it hovers and sways like a helicopter while landing. You can see this principle in action by securing two dinner plates together and putting them in a bathtub filled with water. They'll sway like a helicopter as they sink to the bottom."

Dr. Poher added: "The Petit-Viton theory that UFOs use an electromagnetic field also explains why UFOs interfere with car radios and other equipment as they pass.

"And it explains the light associated with them.

"There's no question that the work done by Petit and Viton is brilliant — a sensational breakthrough."

The team of French scientists who cracked the mysteries surrounding UFOs are all highly respected researchers. They include:

- Prof. Claude Poher, 47, director of the Sounding Rockets Division at the National Center for Space Studies, the French equivalent of NASA. One of the designers of the supersonic Concorde jet, he is now working on the U.S. Skylab project. Recently, by using computers to analyze 35,000 UFO sightings, Dr. Poher proved UFOs really exist (ENQUIRER, April 13, 1976).
- Dr. Maurice Viton, 35, a leading French

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lab.  
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2



DEPARTMENT OF NATIONAL DEFENCE

MINISTÈRE DE LA DÉFENSE NATIONALE

Ottawa, Ontario  
K1A 0K2

20 mai 1976

②

Cher monsieur,

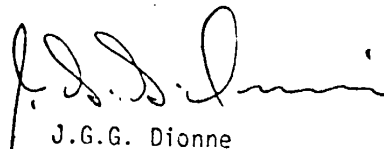
La présente fait suite à vos lettres de novembre et décembre derniers adressées au Général J.A. Dextraze, Chef de l'Etat Major de la Défense. Dans ces lettres, vous demandiez une subvention du ministère de la défense pour construire un maquette d'une machine de votre invention.

A partir des descriptions et explications fournies, il ne semble pas possible de réaliser un appareil ou machine ayant les caractéristiques que vous avancez sans entrer en conflit avec les lois physiques. Par conséquent, dans un contexte budgétaire où les ressources du ministère sont allouées selon des critères de priorité très stricts, il n'est pas possible de recommander au ministère de la défense de donner suite à votre demande.

En vous félicitant pour l'intérêt que vous portez à la défense de notre pays, je demeure.

Votre tout dévoué,

388



J.G.G. Dionne  
Directeur, Sciences électroniques  
Recherche et développement

388



National Défense  
Defence nationale

→2000-4 (DAOT)

National Defence Headquarters  
Ottawa, Ontario  
K1A 0K2

24 January 1977

②

Dear Sir:

Thank you for your letter of 13 January and its enclosure of sightings by three of your students. In 1968 the National Research Council of Canada assumed the responsibility for examining and consolidating all reports on this subject. Thus, this department's involvement is currently limited to observing and reporting incidents of UFO sightings to that department.

I have therefore taken the liberty of forwarding your letter to the Planetary Sciences Section of the National Research Council.

Thanking you most sincerely for your interest and action in this field, I remain

ORIGINAL SIGNED BY  
G.S. PARSLow LCOL

A.J. Bauer  
Colonel

Director of Air Operations and Training

cc: Dr A.G. McNamara  
Planetary Sciences Section  
National Research Council of Canada  
Hertzberg Institute of Astrophysics  
Montreal Road  
Ottawa, Ontario  
K1A 0R6

389

Department of National Defence  
101 Colonel By Drive  
Ottawa  
K1A 0K2

Ministère de la Défense nationale  
101, promenade Colonel-By  
Ottawa  
K1A 0K2

2

JOURNAL/COMPTON 152 Referred to Transmitted to File No Dossier No Charged to/charged to	 DAOT JAN 20 1977 2000-4  
--	---

Director,  
 National Defence Headquarters,  
 Parliament Bldgs.,  
 Ottawa, Ont.

Dear Sir;

(1) I am enclosing the information concerning the experience three of my students had near their home on Dec. 30, 1976 and Jan. 10, 1977 respectively.

I hope it is of interest and please acknowledge and advise the correct address to advise the government of things of this nature.

Yours truly,

① DAOT

- you as still our resident
- ufo interested agent
- for a best letter in reply.

interest

~~A~~  
 amor

DAM/med  
 Encl:

Sh. p.

2

3910

1977-01-13

Report Of Unidentified Object(s)

December 30, 1976 17:55:

Location (NE) 1 1/2 miles north of Clarendon, Ont. Palmerston Twnshp., Frontenac County.

Outside of (2) home, the brothers, (2) saw an object about 300-400 yards from their home and about tree height.

Description:

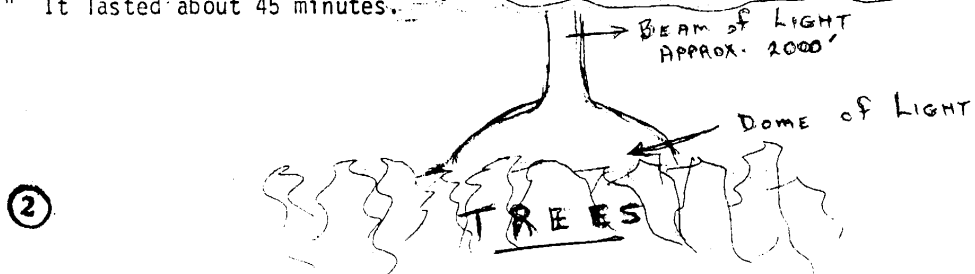
It was circular and very bright and appeared to have prongs of about the same brightness emanating from the sides. (2) heard something in the yard and went outside to see what it was and upon seeing this object, yelled to his brother (2) to come out and see it - (2) saw it and it seemed to remain in the same place for 10 seconds and disappeared at once.



January 10, 1977 21:30

Location - same location as Dec. 30/76.

(2) had to go outside and looking up, saw a big ball of light with a beam coming straight out of it. (2) yelled for (2) to come out to see it. (2) said "-it was really glowing and down in behind the trees." It lasted about 45 minutes.



3911

(2)

Reported: Jan. 11/77 to

P.A. ~~XXXX~~

2000-4

COMM 50N  
COMM FAC NOHO  
OTTAWA

233 16 32'76

SPJ(A).

CDR B (3)  
NDOC (2)  
(MAIL-NRC) (1)

VV AVA210 UU  
PP RCCWC  
DE RCWDQ 2 2331513  
ZNR UUUUU  
P 201510Z AUG 76  
FM NRHQ YELLOWKNIFE  
TO RCCWC/NDHQ OTTAWA  
INFO RCCWC/NDOC OTTAWA

BT  
UNCLAS SO COMM 666  
NDHQ FOR DRP  
SUBJECT: UFO REPORT - FOLLOW UP  
REF: A. CFAO 71-1 PARA 8  
E. NRHQ SO COMM 662 122205Z AUG 76  
A. 0625Z HRC 12 AUG 76  
E. CLEAR NO WIND  
C. (2)

D. CFC-TRANSMITTER SITE, FORT PROVIDENCE, NWT  
E. (2)  
F. THE OBJECT, A BRIGHT WHITE TIGHT, SIMILAR TO THE FLAME OF AN ACETYLENE TORCH, WAS FIRST NOTICED JUST ABOVE THE WESTERN HORIZON. IT WAS TRAVELLING IN AN EASTERLY DIRECTION. IT WAS ESTIMATED TO HAVE BEEN 70 DEGREES ELEVATION FROM THE HORIZON AS IT PASSED BY FORT

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PAL 2 RCWDQ 2 UNCLAS

PROVIDENCE. THERE WAS NO SOUND OR CHANGE IN ALTITUDE OR DIRECTION.  
THE OBSERVER IS UNABLE TO ESTIMATE ALTITUDE. ITS SPEED WAS ESTIMATED  
TO BE TWICE THE SPEED OF HIGH FLYING JET AIRLINER TRAFFIC.

G. 20 SECONDS

H. THE OBJECT APPEARED TO EXPLODE WITH LOTS OF SPARKS EAST OF  
FORT PROVIDENCE THEN THE LIGHT INTENSITY GRADUALLY FADED OUT.

1. PRIOR TO THE OBJECT IN PARA F, OBSERVERS NOTICED  
A SIMILAR OBJECT, LESS INTENSITY BUT AT THE SAME SPEED,  
DIRECTION NORTH TO SOUTH FOR A PERIOD OF 3 SECONDS.

THIS OBJECT BURNT OUT OVERHEAD

2. THREE MINUTES AFTER THE OBJECT IN PARA F, THE OBSERVERS  
NOTICED A SMALL FLASHING WHITE LIGHT TRAVELLING  
WEST TO EAST, UNABLE TO ESTIMATE ALTITUDE. NO NOISE.

THIS FLASHING LIGHT CONTINUED TO THE WESTERN HORIZON

3. THE OBJECTS IN PARA F AND SUB PARA 1 LOOKED LIKE  
METEORITES TO (2) THE OBJECT IN SUB PARA 3 LOOKED  
LIKE A JET EXCEPT THERE WAS NO NOISE AND NO OTHER LIGHTS

ET


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21



Defence  
Research Board

Conseil de recherches  
pour la défense

P. A.  2000-4 (SPO(A)/DRB)

18 August, 1976.

Herzberg Institute of Astro Physics,  
National Research Council,  
Sussex Drive,  
Ottawa.

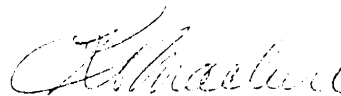
Attention: Dr. A.G. McNamara, Planetary Sciences

Dear Dr. McNamara:

As explained to you by telephone this week the attached message, concerning the sighting on 12 August of a meteorite or other flying object near Yellowknife, N.W.T. was received by the D.N.D. Communications Centre.

You may have received a similar notification of this observation already, but in case you did not, a copy of our message is enclosed. It does not indicate, as I think it should have, that a copy had been sent to you.

Yours truly,



(Dr. K.C. Maclure)  
SPO(A)/DRB

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Department of National Defence  
101 Colonel By Drive  
Ottawa  
K1A 0K2

Ministère de la Défense nationale  
101, promenade Colonel-By  
Ottawa  
K1A 0K2

NNNNVV AVB265 UU

PP RCCWC

DE RCWDQ 7 2252215

ZNR UUUUU

P 122205Z AUG 76

FM NRHQ YELLOWKNIFE

TO RCCWC/NDHQ OTTAWA

RCCWC/NDOC OTTAWA

BT

UNCLAS SO COMM62

NDHQ FOR CDRB

SUBJECT: UFO REPORT

REF: CFAO 71-1 PARA 8

A. 025Z HRS 12 ~~12~~ 76

B. CLEAR

C.

D. FRONT YARD OF OBSERVERS HOME

E.

F. THE OBJECT WAS TEARDROP SHAPED, A VERY BRIGHT, SLIGHTLY BLUEISH GLOWING WHITE LIGHT. IT WAS ESTIMATED TO BE 20-30 MILES, AT AN ELEVATION OF 25 DEGREES, WST OF YELLOWKNIFE, TRAVELLING IN AN EASTERLY DIRECTION. THERE WAS NO SOUND. NO CHANGE IN ALTITUDE OR DIRECTION DURING OBSERVATION. ITS SPEED WAS ESTIMATED TO BE THREE TO FOUR TIMES FASTER THAN THAT OF LOCAL JET AIRLINER TRAFFIC.

2000-4  
P.A. 225 23 04

SPO(A) FM 12/1/76

CDRB (3)

NDOC (2)

NDO CORSD

Done  
fm  
Call Dr. McNamee's office  
NRC-26511

Herzberg Inst of  
Astrophysics

225 23 04

NATIONAL DEFENCE  
OPERATIONS CENTRE



PAGE RCW DQ 7 UNCLAS

G. 30 TO 40 SECONDS

H. THE OBJECT LIGHT INTENSITY DID NOT VARY DURING OBSERVATION.

A SPARK APPEARED AT THE TAIL END, THEN THE OBJECT INSTANTLY DISAPPEARED

LOCAL AIRPORT OFFICIALS REPORT NO AIRCRAFT MOVEMENTS AT THE TIME

OF THE OBSERVATION, HOWEVER THEY DID RECEIVE, BY PERS UNKNOWN,

ONE TELECON REPORTING A METEORITE AT THE SAME TIME PERIOD, BUT

THIS WAS NOT SEEN BY AIRPORT STAFF.

(2)

FEEL QUITE

POSITIVE THAT THE OBJECT THEY OBSERVED WAS NOT A METEORITE BECAUSE

OF ITS <sup>HORIZONTAL</sup> ~~WAVE~~ FLIGHT PATH

BT

~~C-WB NOTTING MRS WB FLIGHT HORIZONTAL~~

*Alac 171*

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MEMORANDUM

PA. ND RMS  
2000-4 (NDHQ Inq)  
11 Aug 76

MSO/MND

EXISTENCE OF GOVERNMENT OWNED  
"FLYING SAUCER"

Reference: A. Your 146-11 dated 10 Aug 76

1. The Department of National Defence is not responsible for UFOs although we may be required to assist in carrying out field type investigations. The National Research Council is the recognized governmental agency responsible for investigating UFOs.

2. It is suggested that the following reply be sent to (2)

(2)

" I refer to your letter of 30 July, 1976, concerning the construction of an Unidentified Flying Object (flying saucer) by the Federal Government.

The Department of National Defence is not responsible for UFOs. The National Research Council is the recognized agency for investigating UFOs and I suggest you contact that agency.

I regret that I could not be of more assistance but I hope the foregoing will help you in your pursuit of information concerning the alleged vehicle."

Original Signed By

F.H. SASHAW

J.G. Mumford

BGen

DGDAS

2-5223

397

F.H. Sashaw/NDHQ Inq/2-5223

397



Our File No. 146-11  
N/Référence.....

MEMORANDUM

10 August 1976

NOTE

NDHQ Inq

**EXISTENCE OF GOVT OWNED  
"FLYING SAUCER"**

1. The Minister's office has received the attached self-explanatory correspondence from (2) (2) concerning the subject matter.

2. Would you kindly refer the matter to the appropriate authorities and have them provide this office with a suitable draft reply for the signature of the EA/MND.

ORIGINAL SIGNÉ PAR  
ORIGINAL SIGNED BY  
R. K. Corley MAJ  
R.K. Corley  
Maj  
MSO  
2-4037

397

②

Second request -

②

in reference to our landing pad, he informed us that the federal government had constructed a U.F.O. (flying saucer). What has happened to this craft? Where is it stored? It seems to us that the logical place for it might be

②

Would you be good enough to look into this matter for me, also?

Thanking you in anticipation - conveying to you,

②

my best wishes.

②

Yours truly,

②

400

②

400

②



M. Gen. M.G. Cloutier  
Executive Assistant  
Minister of National Defence  
101 Colonel By Drive  
O T T A W A  
K1A 0K2

Dear Gus:

I recently received a rather unusual request from the  
② I am enclosing the corres-  
pondence on the matter to explain the situation

② has gotten the information that the  
federal government has in storage a "UFO". With  
machines testing for life on Mars at this very moment,

②

399

②

RE: "U.F.O."

Quite some time ago, I read in an article that a project of an eastern aircraft manufacturing plant, financed by the Federal Government, had experimented with a saucer-type aeronautical vehicle. Due to the expense, this project was abandoned, but it was stated that this vehicle may now be among the "surplus items" of the federal government.

I assume that the verification of this article could be had, possibly through the Department of National Defense or Industry and Commerce.

Sincerely,

401

②

401



2000-4 (DAOT)

National Defence Headquarters  
Ottawa, Ontario  
K1A 0K2  
9 March 1976

2

Dear Sir:

Thank you for your letter of 29 January regarding UFO research. In 1968 the National Research Council of Canada assumed the responsibility for examining and consolidating all reports on this subject. Thus, this department's involvement is currently limited to observing and reporting incidents of UFO sightings to that department.

I have therefore taken the liberty of forwarding your letter to the Planetary Sciences Section of the National Research Council in the hope that they will be able to assist with your request.

Trusting this action is satisfactory, I remain,

A.J. Bauer  
Colonel

Director of Air Operations and Training

cc: Dr. A.G. McNamara  
Planetary Sciences Section  
National Research Council of Canada  
Hertzberg Institute of Astrophysics  
Montreal Road  
Ottawa, Ontario  
K1A 0R6

G.S. PARSLow LCOL 2-5427/mf

402

Return to who signed

MINUTE SHEET - NOTE DE SERVICE


SECURITY CLASSIFICATION - COTE DE SÉCURITÉ

FILE NO. - N° DE DOSSIER

T.D.-D.T.

REFERENCE - RÉFÉRENCE

DATED - DATÉE

REFERRED TO TRANSMISE À	REMARKS - REMARQUES (To be signed in full showing Appointment, Telephone Number and Date) (Attaché de signature, fonction, numéro de téléphone et date)
<u>DAOT 3</u>	<p>- for reply, please: suggest a copy of the letter to HRC for their action, with advice to the sender of your action.</p> <p>(Blank)  DAOT 2552</p> <p>403</p>



DEPARTMENT OF NATIONAL DEFENCE



MINISTÈRE DE LA DÉFENSE NATIONALE

2000-4

National Defence Headquarters  
Ottawa, Ontario  
K1A 0K2  
February 1976

Dr. A.G. McNamara  
Planetary Sciences Section  
National Research Council of Canada  
Hertzberg Institute of Astrophysics  
Montreal Road  
Ottawa, Ontario  
K1A 0R6

Dear Sir:

The enclosed self explanatory letters are forwarded for whatever action you deem appropriate.

Original by  
Original by

A.J. Bauer  
Colonel

Director Air Operations and Training  
For Chief of the Defence Staff

404

② 3rd March 1975

NO. OF COPIES	3
DATE	3/3/75
TO	DAOT JETS
BY	
REMARKS	2000-4

Dear Sir,

I am writing to you in the hope that you will grant my request as so many of your Colleagues are doing throughout the world.

I am a film director who has for many years taken a deep interest in the problem of so-called U.F.O.'s and has been a member of the National Investigations Committee on Aerial Phenomena at Washington. I have collected considerable material on flying saucers and would now like to carry out a filmed inquiry into the subject. In order to offer the public a report that is as serious and as complete as possible, I would be most grateful if you could let me have an official statement with regard to this problem. Whatever may be your statement, it will constitute for me a genuine and concrete documentation of incidents which have taken place in your Country. It goes without saying that I am not seeking information covered by an official military or State secrets act, but merely your own thoughts on the subject.

I would like to point out that my film intends to offer objective information to the public with no attempt at sensationalism, and its only aim is to say something concrete and extremely serious on this problem, even though it will be impossible to reach definite conclusions.

I really do hope that you will grant my request and forgive any inconvenience it may cause you.

Thanking you in advance for anything you may be able to do to assist me, I remain, with kindest regards,

Yours truly,

405

②



2000-4 (DAOT)

National Defence Headquarters  
Ottawa, Ontario  
K1A 0K2

18 Feb 76

②

Dear Sir,

Thank you for your letter of 29 January regarding UFO research. In 1968 the National Research Council of Canada assumed the responsibility for examining and consolidating all reports on this subject. Thus, this department's involvement is currently limited to observing and reporting incidents of UFO sightings to that department.

I have therefore taken the liberty of forwarding your letter to the Planetary Sciences Section of the National Research Council in the hope that they will be able to better address your questions.

Trusting this action is satisfactory, I remain.

Original signed by

Original signé par

A.J. Bauer

Colonel

Director of Air Operations and Training  
for Chief of the Defence Staff

cc: Dr. A.G. McNamara  
Planetary Sciences Section  
National Research Council of Canada  
Hertzberg Institute of Astrophysics  
Montreal Road  
Ottawa, Ontario  
K1A 0R6

406

G.S. PARSLOW LCOL 2-5427/jw



# ACTION REQUEST - FICHE DE SERVICE

GOVERNMENT OF CANADA      GOUVERNEMENT DU CANADA

FILE NO.—DOSSIER N°	DATE
2000-4	26 Feb 76

TO—A

NDRMS 3-2-3-2

FROM—DE

DAOT 5

<input type="checkbox"/> PLEASE CALL PRIÈRE D'APPELER	TEL. NO.—N° TEL.	EXTENSION—POSTE
<input type="checkbox"/> WANTS TO SEE YOU DÉSIRE VOUS VOIR	DATE	TIME—HEURE
<input type="checkbox"/> WILL CALL AGAIN DOIT RAPPÉLER		

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| <input type="checkbox"/> ACTION<br>DONNER SUITE              | <input type="checkbox"/> APPROVAL<br>APPROBATION                 |
| <input type="checkbox"/> COMMENTS<br>COMMENTAIRES            | <input type="checkbox"/> DRAFT REPLY<br>PROJET DE RÉPONSE        |
| <input type="checkbox"/> MAKE<br>FAIRE .....COPIES           | <input type="checkbox"/> NOTE AND FILE<br>NOTER ET CLASSER       |
| <input type="checkbox"/> NOTE & RETURN<br>NOTER ET RETOURNER | <input type="checkbox"/> NOTE & FORWARD<br>NOTER ET FAIRE SUIVRE |

The noted letter from 2 (Not DND) was forwarded to DR A.G. McNamera because there was no further action required in DND and a copy of the letter will suffice for recording purposes.

*[Signature]*  
G.S. FARSLow LCOL

CALL RECEIVED BY  
MESSAGE REÇU PAR

DAOT 5 TIME  
HEURE

407

2

2

MINISTÈRE DE LA DÉFENSE NATIONALE  
101 Promenade Colonel By

OTTOWA ONTARIO  
CANADA K1A 0K2

Referred to	DOC
File No	11 1976
Doc No	2000-4

Dear Sirs,

By means of this letter, I like to ask for your co-operation in a scientific fproject.

Subject of the study is to make an analysis of the nowadays existing ufologic research and to give an objective answer to the questions : - is that kind of research really scientific and if the answer is yes, is it in general considered as a scientific line; if the answer is no, what is the reason.

- Are the results of that research (if there are already results) valuable for the science in general. In what way, or why not.

I would be very pleased if your department would answer following three questions :

- Is your department acquainted with the UFO phenomenon ? (UFO stands for Unidentified Flying Objects)
- Is your department doing something to help solving the problem in your country. If the answer is yes : why and how, if the answer is no, why not.
- Is your department willing to co-operate with other departments, organizations or universities on an international level, to help solving the problem ? If the answer is yes : why and how, if the answer is no, why not.

If your department is interested, it can receive, after finishing the study, the final report.

Please believe that your kind co-operation in this study, will be appreciated.

Sincerely yours,

408

2

2000-4

MESSAGE FORM  
FORMULE DE MESSAGE

FOR COMMEN/SIGNALS USE  
A L'USAGE DU CENTRE DES COMMUNICATIONS/TRANSMISSIONS

FILE-  
DOSSIER

NUMBER-NUMÉRO

N-RMS  
~~CASTLE~~

PA

PRECEDENCE - ACTION PRIORITÉ ACTION		PRECEDENCE INFO PRIORITÉ INFO		DATE TIME GROUP GROUPE DATE-HEURE		MESSAGE INSTRUCTIONS INSTRUCTIONS (MESSAGE)	
PRIORITY		DEFERRED/DIFFÉRÉ		02/04/76 FEB 76			
FROM DE		NDOC		PREFIX-PRÉFIXE		GR	
TO À		② ①		SECURITY CLASSIFICATION COTE DE SÉCURITÉ		UNCLAS	
INFO		AIR COM WINNIPEG 22 NR NORTH BAY CFS BEAVERLODGE CFS FALCONBRIDGE		ORIGINATOR'S NUMBER NUMÉRO DE L'EXPÉDITEUR		NDOC 5508	
SUBJECT: DECLASSIFICATION OF MESSAGES RELATING TO UFO ACTIVITY							
REF: A. TELECON CAPT FINESTONE NDHQ/FLO/MAJ BARNES NDOC 20 JAN 76							
B. FALCONBRIDGE CO 106 301930Z JAN (NOTAL)							
C. BEAVERLODGE CGEO 026 301935Z JAN							
D. BEAVERLODGE 061720Z NOV 75 REST (NOTAL)							
E. BEAVERLODGE 221720Z JAN 76 REST (NOTAL)							
F. FALCONBRIDGE 111605Z NOV 75 SECRET (NOTAL)							
PAGE		REFERS TO MESSAGE RÉFÈRE AU MESSAGE		DRAFTER'S NAME NOM DU RÉDACTEUR		OFFICE BUREAU	
1 OF 2		CLASSIFIED CLASSIFIÉ YES OUI <input type="checkbox"/> NO NON <input type="checkbox"/>				TEL. TÉL.	
FOR OP'S USE A L'USAGE DE L'OPÉRATEUR		R		DATE		TIME	
		SYSTEM		OPERATOR		T	
		DATE		TIME		SYSTEM	
		OPERATOR		SIGNATURE		OF RELEASING OFFICER DE L'OFFICER APPROBATEUR	

DND 903 (MAR 71)  
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