



**United States Department of State**

*Washington, D.C. 20520*

Case No.: 200703877

ER Segment

Mr. John Greenewald, Jr.

OCT 18 2007

Dear Mr. Greenewald:

I refer to your email dated June 21, 2007, requesting the release of certain Department of State material under the Freedom of Information Act (Title 5 USC Section 552).

We initiated a search in the following record systems: the Central Foreign Policy Records (the principal record system of the Department of State) and the Bureau of Oceans and International Environmental Scientific Affairs. The search in the Central Foreign Policy Records has been completed, resulting in the retrieval of 13 documents that appear responsive to your request. The search in the other file is continuing and we will let you know when it is concluded.

After reviewing the documents we retrieved, we have determined that twelve may be released. A decision on one document requires interagency or intra-agency coordination.

Much of the material you seek pre-dates 1975 and is now in the custody of the National Archives and Records Administration (NARA). You may wish to address a separate request to:

National Archives and Records Administration (NARA)  
National Archives at College Park  
Civilian Records Branch, Room 2600  
8601 Adelphi Road  
College Park, MD 20740-6001  
ATTN: Ann Cummings, Chief

Their telephone number is (301) 837-1931.

If you have any questions with respect to our handling of your request, you may write to the Office of Information Programs and Services, Room 8100, SA-2, Department of State, Washington, D.C. 20522-8100. Please be sure to refer to the case number shown above in all correspondence about this case.

Sincerely,

A handwritten signature in black ink, appearing to read "Margaret P. Grafeld". The signature is fluid and cursive, with a large initial "M" and "G".

Margaret P. Grafeld, Director  
Office of Information Programs and Services

Enclosures  
As stated.

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PAGE 01 STATE 227792

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ORIGIN PM-07

INFO OCT-01 AF-10 ISO-00 CIAE-00 INR-10 NSAE-00 RSC-01

SCI-06 IO-14 NASA-04 L-03 /056 R

DRAFTED BY PM/AE:GOPLINGER/DS

APPROVED BY PM/AE:HGHANDYSIDE

USAF/INY-MR. FOLEY

AF/W-MR. DARIS

AF/RA-MR. NAVEZ (INFO)

----- 03167

R 191740Z NOV 73

FM SECSTATE WASHDC

TO AMEMBASSY ABIDJAN

INFO DIA

CSAF/INY

CONAD ENT AFB

FTD WRIGHT PATTERSON AFB

C O N F I D E N T I A L STATE 227792

E.O. 11652: GDS

TAGS:PINR, TSPA, UN, IV

SUBJECT: PROJECT MOONDUST

REFS: A. USDAO 0427 (DTG 080948Z NOV 73)

B. STATE 221655 C. STATE A-6343, JULY 25, 1973

1. PLEASE INFORM APPROPRIATE IVORY COAST AUTHORITIES THAT  
USG WILLING TO ASSIST IN IDENTIFYING OBJECT. CYRILLIC  
CHARACTERS INDICATE PROBABLE SOVIET ORIGIN, BUT POSITIVE  
IDENTIFICATION AND ANALYSIS OF PURPOSE, TECHNICAL  
CHARACTERISTICS, ETC., WILL REQUIRE SHIPMENT TO US AND  
PHYSICAL EXAMINATION. USG WILLING TO CARRY OUT SUCH  
ANALYSIS AND TO PROVIDE SUMMARY REPORT OF ITS CONCLUSIONS  
TO IVORY COAST AUTHORITIES.

2. IF ASKED, YOU MAY UNDERTAKE TO RETURN OBJECT TO IVORY  
COAST UPON CONCLUSION OF ANALYSIS.

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3. FYI. OBJECT IS OF ROUTINE INTEREST TO US AGENCIES IN ORDER TO CONFIRM AND UPDATE EXISTING DATA. YOU SHOULD AVOID GIVING IMPRESSION THAT US PLACES HIGH VALUE ON ACQUIRING OBJECT, OR FIRM COMMITMENT RE EXTENT OR NATURE OF TEST REPORT. RE FINAL PARA, REF C, DEPT RECORDS INDICATE IVORY COAST HAS NOT ACCEDDED TO RETURN OF ASTRONAUTS AND OBJECTS AGREEMENT; GOIC THEREFORE NOT LEGALLY OBLIGATED TO NOTIFY UNSYG AND LAUNCHING STATE. END FYI

4. REPORT REACTION. RUSH

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PAGE 01 STATE 221655

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ORIGIN PM-07

INFO OCT-01 AF-10 ISO-00 CIAE-00 INR-10 NSAE-00 RSC-01

SCI-06 IO-14 NASA-04 L-03 EUR-25 /081 R

DRAFTED BY PM/AE:HGHANDYSIDE/DS

APPROVED BY PM/AE:HGHANDYSIDE

DIA-MR. MCGAREY(SUBS)

AF/W-MR. DARIS(SUBS)

USAF-MR. FOLEY(SUBS)

----- 08856

R 092001Z NOV 73

FM SECSTATE WASHDC

TO AMEMBASSY ABIDJAN

DOD

INFO DIA

7602 AIG FT BELVOIR VA

FTD WRIGHT PATTERSON AFB

CONAD ENT AFB

S E C R E T STATE 221655

E.O. 11652: GDS

TAGS: PINR, TSPA, UN, IV

SUBJECT: PROJECT MOON DUST

REF: USDAO 0427 (DTG 080948Z NOV 73)

1. STATE 114584 (FEB 13, 1968) CONTAINED JOINT INSTRUCTIONS FOR HANDLING RETURNED SPACE OBJECTS. REVISED INTERAGENCY GUIDANCE SUPERCEDING 114584 WAS TRANSMITTED IN STATE AIRGRAM A-6343 DATED JULY 25, 1973. COPY WAS SENT EMBASSY JULY 27 IN POUCH KT-3066; RECORDS INDICATE RECEIPT ON JULY 31, 1973.

2. REFTEL UNDER STUDY BY INTERESTED AGENCIES. DETAILED INSTRUCTIONS WILL BE SENT IN A FEW DAYS.

3. DIA CONCURS. RUSH  
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PAGE 02 STATE 221655

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PAGE 01 OTTAWA 04887 102135Z

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ACTION PM-04

INFO OCT-01 EUR-12 ISO-00 CIAE-00 INR-07 NSAE-00 DODE-00  
OES-06 DRC-01 /031 W

----- 085602

R 102114Z DEC 76

FM AMEMBASSY OTTAWA

TO SECSTATE WASHDC 1887

S E C R E T OTTAWA 4887

E.O. 11652: GDS

TAGS: PINR, TSPA, UN, CA

SUBJ: MOONDUST: POSSIBLE RETURNED SPACE OBJECTS

REF: STATE 300075

REFTEL HAS REQUESTED EMBASSY TO TAKE CERTAIN ACTION  
RELATED TO POSSIBLE SPACE OBJECTS FOUND AT WINDSOR,  
ONTARIO. EMBASSY IS REFERRED TO A-6343, JULY 25, 1973  
FOR GUIDANCE. UNFORTUNATELY, EMBASSY FILES ARE HELD  
ONLY FOR THREE YEARS.

COULD DEPARTMENT PLEASE RECIRCULATE A-6343, DTD JULY  
25, 1973?

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PAGE 01 OTTAWA 05022 212142Z  
ACTION PM-04

INFO OCT-01 EUR-12 IO-13 ISO-00 CIAE-00 DODE-00 H-01  
INR-07 L-03 NSAE-00 NSC-05 PA-01 PRS-01 SP-02 SS-15  
USIA-06 ACDA-07 NASA-01 ERDA-05 OES-06 /090 W  
----- 085206 /70

P R 212106Z DEC 76  
FM AMEMBASSY OTTAWA  
TO SECSTATE WASHDC PRIORITY 1984  
INFO USMISSION USUN NEW YORK  
FTD WPAFB OHIO  
CINCNOAD COLO SPRINGS COLO

S E C R E T OTTAWA 5022

E.O. 11652 GDS  
TAGS: TSPA, UN, CA  
SUBJ: MOONDUST: POSSIBLE RETURNED SPACE OBJECTS

REF: STATE 300075

EMBOFF CALLED ON DR. LEGER PER REFTEL WHO  
IDENTIFIED POSSIBLE SPACE OBJECTS AS PROBABLY  
OLD, MELTED DOWN AUTOMOBILE TRANSMISSION PARTS.  
HOWEVER, GOC METALLURGIC LABS ARE STILL COM-  
PLETING STUDIES FOR FINAL VERIFICATION. IF  
IDENTIFICATION SHOULD BE ERRONEOUS, LEGER WILL  
INFORM EMBASSY AND USAF FOREIGN TECHNOLOGY  
DIVISION. HE SAID HE HAD ALREADY ADVISED  
LATTER (MR. ARNOLD RIFFLE) OF PROBABLE IDENTITY.  
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PAGE 01 OTTAWA 00013 051707Z  
ACTION PM-04

INFO OCT-01 EUR-12 ISO-00 OES-06 DODE-00 INR-07 /030 W  
-----051731Z 081185 /47

P 051609Z JAN 77

FM AMEMBASSY OTTAWA

TO SECSTATE WASHDC PRIORITY 2036

S E C R E T OTTAWA 0013

E.O. 11652: GDS

TAGS: PINR, TSPA, UN, CA

SUBJ: MOONDUST: POSSIBLE RETURNED SPACE OBJECTS

REF: A. OTTAWA 5022; B. STATE 001132

SEE OTTAWA 5022, DATED 21 DECEMBER 76.

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PAGE 01 STATE 001132  
ORIGIN PM-04

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DRAFTED BY PM/ISP:MAGMICHAUD:DLJ

APPROVED BY PM/ISP: LHBROWN

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R 042154Z JAN 77  
FM SECSTATE WASHDC  
TO AMEMBASSY OTTAWA

S E C R E T STATE 001132

E.O. 11652 GDS

TAGS: PINR, TSPA, UN, CA

SUBJECT: MOONDUST: POSSIBLE RETURNED SPACE OBJECTS

REF: (A) STATE 300075; (B) OTTAWA 4887

REQUEST REPORT ON STATUS OF EMBASSY'S EFFORTS TO OBTAIN  
INFORMATION ON THESE OBJECTS.  
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PAGE 01 STATE 270471  
ORIGIN NASA-02

INFO OCT-01 EUR-12 ISO-00 OES-09 PM-05 IO-14 CIAE-00  
INR-10 NSAE-00 DODE-00 L-03 /056 R

DRAFTED BY NASA/LIC-17/BGGARNER:SS  
APPROVED BY OES/APT/SA:RBEDDINGTON  
NASA/MV/RFSCHMIDT  
NASA/AX/DWILLIAMSON  
NASA/LIC-17/WGBASTEDO  
EUR/NE:PETER REAMS

-----082215 250115Z /62

P 242124Z OCT 78  
FM SECSTATE WASHDC  
TO AMCONSUL HAMILTON PRIORITY

LIMITED OFFICIAL USE STATE 270471

E.O. 11652:N/A

TAGS: TSPA

SUBJECT: "MOONDUST" RECOVERY OF PORTION OF CENTAUR  
----- SPACE VEHICLE

REF: HAMILTON 436

1. INITIAL REVIEW BY NASA CONFIRMS LIKELIHOOD OBJECT  
FROM JANUARY 6, 1978 LAUNCHING OF INTELSAT SPACECRAFT.

2. FINAL CONFIRMATION WOULD REQUIRE EXAMINATION IN  
PERSON OF OBJECT. ALTHOUGH NASA HAS ONLY MARGINAL  
INTEREST, THEY WOULD BE WILLING TO EXAMINE IT AND CON-  
FIRM SOURCE, IF POSSIBLE. IF CONFIRMED, NASA WILL  
FORWARD TO G DYNAMICS FOR MATERIAL ANALYSIS.

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PAGE 02 STATE 270471

3. PROVIDED COST OF SHIPPING NOT EXCESSIVE, REQUEST  
NAVY FORWARD OBJECT, ALONG WITH ANY REPORTS DETAILING  
ITS FINDINGS, TO NASA ON SPACE AVAILABLE BASIS.

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4. COST ESTIMATE SHOULD BE SENT SOONEST. WITH  
ACCEPTANCE OF ESTIMATE, NASA WILL PROVIDE DETAILED  
BILLING AND SHIPPING INSTRUCTIONS. VANCE

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PAGE 01 WELLIN 06093 01 OF 02 070425Z

ACTION PM-05

INFO OCT-01 EA-10 ISO-00 OES-09 IO-14 CIAE-00 INR-10  
NSAE-00 INRE-00 DODE-00 NASA-01 L-03 EUR-12 MCE-00  
SSO-00 NSCE-00 /065 W

-----032558 070437Z /15

O 070405Z NOV 78

FM AMEMBASSY WELLINGTON

TO SECSTATE WASHDC IMMEDIATE 6600

S E C R E T SECTION 01 OF 02 WELLINGTON 06093

EO 11652 GDS

TAGS: TSPA, NZ

SUBJECT: MOONDUST: NEW ZEALAND

REF: 73 STATE A-6343; (B) 72 WELLINGTON 0736(070535Z APR)

SUMMARY: TWO APPARENT SPACE FRAGMENTS HAVE BEEN LOCATED IN NEW ZEALAND, THE FIRST DISCOVERED OCTOBER 24 AND THE SECOND NOVEMBER 5. BOTH ARE SPHERICAL, PERHAPS PRESSURE VESSELS, BEAR NO IDENTIFYING MARKS, AND CAUSED NO PHYSICAL OR PERSONAL DAMAGE UPON IMPACT. NEW ZEALAND DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH (DSIR) IS COOPERATING IN EXAMINATION OF THE FRAGMENTS. END SUMMARY.

1. ON OCTOBER 24 A SPACE FRAGMENT, KNOWN LOCALLY AS A "SPACE BALL," WAS PICKED UP BY FARMER JOHN LOVETT IN HIS Paddock ABOUT 20 KM. SOUTH OF ASHBURTON ON NEW ZEALAND'S SOUTH ISLAND. IT WAS TURNED OVER TO THE NEW ZEALAND POLICE WHO IN TURN DELIVERED IT TO THE NATIONAL RADIATION LABORATORY IN CHRISTCHURCH FOR A RADIOACTIVE CHECK (NEGATIVE FINDING). THE OBJECT HAS NOW BEEN DELIVERED TO THE NZ DSIR FOR DETAILED EXAMINATION AND ANALYSIS.

2. ON NOVEMBER 5 A SECOND "SPACE BALL" WAS FOUND BY  
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PAGE 02 WELLIN 06093 01 OF 02 070425Z

ANOTHER ASHBURTON FARMER (AGAIN NAMED LOVETT, APPARENTLY BROTHERS) WHILE CUTTING A FIELD OF ALFALFA. THE LOCATION OF THE SECOND FRAGMENT WAS APPROXIMATELY 240 METERS FROM THE FIRST AND IN AN ADJOINING FIELD.

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IT WAS NOT DISCOVERED UNTIL IT HAD BEEN STRUCK BY THE MOWING MACHINE AND IS, THEREFORE, REPORTEDLY DAMAGED BY THE MACHINERY. THE SECOND OBJECT HAS BEEN TURNED OVER TO THE NZ POLICE BUT HAS NOT YET REACHED DSIR IN WELLINGTON.

3. FOLLOWING INFORMATION IS KEYED TO THE GUIDANCE PROVIDED BY REFERENCED AIRGRAM:

- (1) (A) PRE-IMPACT OBSERVATIONS AND DIRECTION OF TRAJECTORY: ONE UNCONFIRMED OBSERVATION BY AN ASHBURTON MILKMAN WHO REPORTED A SIGHTING ABOUT 1400 HOURS GMT OCTOBER 23 AND A NORTH TO SOUTH TRAJECTORY.
- (B) NUMBER OF OBJECTS OBSERVED: ONE ATMOSPHERIC SIGHTING.
- (C) TIME OF IMPACT: UNKNOWN. THE FARMER, JOHN LOVETT, CLAIMS TO HAVE BEEN IN THE Paddock ON OCTOBER 22 AND IS CERTAIN THE FRAGMENT, WHICH WAS PROMINENTLY LOCATED, WAS NOT IN THE Paddock AT THAT TIME. IF THE MILKMAN'S SIGHTING CAN BE CONFIRMED, THE APPROXIMATE TIME OF IMPACT WOULD BE 1400 GMT OCTOBER 23. COORDINATES OF IMPACT AREA ARE 171-44E AND 44-04S.
- (D) CHARACTERISTICS OF IMPACT AREA: UNKNOWN. (NZ POLICE HAVE BEEN ASKED TO INTERVIEW THE DISCOVERING FARMERS AND PERFORM A MORE THOROUGH INSPECTION OF THE IMPACT AREAS.)

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PAGE 03 WELLIN 06093 01 OF 02 070425Z

- (2) (A) INJURY OR DAMAGE: NONE
- (3) IDENTIFYING MARKS: NONE APPARENT ON FIRST SPHERE. SECOND SPHERE HAS NOT BEEN EXAMINED FOR IDENTIFYING MARKS.
- (4) PHYSICAL DESCRIPTION OF FIRST "SPACE BALL":
  - (A) SIZE: SPHERE WITH WELDED EQUATOR; 180 MM. DIAMETER AT THE EQUATOR AND 165 MM. DIAMETER AT THE POLES; THICKNESS APPROXIMATELY 3 MM.
  - (B) WEIGHT: 882 GRAMS (DSIR ESTIMATES APPROXIMATELY 10 PER CENT ORIGINAL WEIGHT LOSS THROUGH DEFORMATION CAUSED BY RE-ENTRY.

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- (C) APPARENT EFFECT OF RE-ENTRY: 18 HOLES OF VARYING SIZE THROUGH THE SURFACE, INCLUDING TWO APPROXIMATELY 20 MM. DIAMETER HOLES AT THE POLES; LARGEST HOLE IS APPROXIMATELY RECTANGULAR, MEASURING 110 BY 20 MM; SURFACE SPATTERED WITH MAGNETIC GLOBULES PROBABLY MOLTEN STEEL.
- (D) PRELIMINARY ANALYSIS OF SPHERE: 11.1 PER CENT SILICON; 0.7 PER CENT IRON; 0.02 PER CENT MAGNESIUM; 0.02 PER CENT COPPER; REMAINDER ALUMINUM. NOT RADIOACTIVE.
- (5) PHOTOGRAPHS: DSIR WILL PROVIDE FULL SET OF PHOTOGRAPHS IF REQUESTED.
- (6) MEDIA INTEREST: MINIMAL.

4. COMMENT: THE TWO SPHERICAL SPACE OBJECTS AND

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ACTION PM-05

INFO OCT-01 EA-10 ISO-00 OES-09 IO-14 CIAE-00 INR-10  
NSAE-00 INRE-00 DODE-00 NASA-01 L-03 EUR-12 MCE-00  
SSO-00 NSCE-00 /065 W

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FM AMEMBASSY WELLINGTON  
TO SECSTATE WASHDC IMMEDIATE 6601

S E C R E T SECTION 02 OF 02 WELLINGTON 06093

OTHER APPARENT SPACE DEBRIS WHICH WERE FOUND IN APRIL 1972 WERE LOCATED IN VIRTUALLY THE SAME AREA SOUTH OF ASHBURTON. (THE TWO 1972 IMPACT AREAS WERE APPROXIMATELY TEN AND ONE-HALF MILES APART. THE APPARENT 1978 IMPACT AREA IS ABOUT FIVE MILES SOUTH OF BOTH, FORMING A TRIANGULAR PATTERN.) THE STATISTICAL LIKELIHOOD OF TWO SEPARATE SPACECRAFT DECAYING IN A WAY WHICH CAUSED THEM TO IMPACT IN VIRTUALLY THE SAME SPOT ON THE GLOBE WAS CONSIDERED TO BE SO SMALL AS TO MAKE THE 1978 OBJECTS SUSPECT. THIS SUSPICION WAS

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REINFORCED BY ADVICE FROM MT. JOHN BAKER-NUNN TRACKING STATION THAT THEY HAD NOT BEEN ALERTED TO SPACE CRAFT DECAY DURING THE OCTOBER 23-24 PERIOD. DSIR'S ADVICE TO THE SCIENCE OFFICER NOVEMBER 3 THAT THE SPHERE WAS A SILICON-ALUMINUM ALLOY WITH A MELTING POINT OF LESS THAN 600 DEGREES CAUSED DOUBT THAT A SPACE OBJECT WITH SUCH A LOW MELTING POINT COULD SURVIVE RE-ENTRY IN SUCH A SURPRISINGLY COMPLETE CONDITION, EVEN IF SHIELDED. (THERE ARE NO EVIDENCES OF SHIELDING OTHER THAN THE MAGNETIC SPATTERING.) THE DISCOVERY OF THE SECOND SPHERE ON NOVEMBER 5, HOWEVER, SEEMS TO INCREASE THE LIKELIHOOD THAT THE OBJECTS ARE INDEED SPACE FRAGMENTS AND, BECAUSE THE ALFALFA FIELD HAD BEEN WORKED EARLIER THIS YEAR, IT WOULD SEEM TO ELIMINATE THE POSSIBILITY THAT THE SPHERES WERE CONNECTED WITH THE 1972 FINDINGS.

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PAGE 02 WELLIN C6093 02 OF 02 070430Z

ALSO, FROM THE OBSERVATION OF THE FIRST BALL, IT WAS TOO CLEAN INSIDE AND OUT TO HAVE BEEN LAYING ABOUT SINCE 1972 OR EVEN FOR SEVERAL MONTHS. (THE NZ POLICE SAY THEY DID NOT CLEAN THE BALL.) THE INTERIOR OF THE BALL IS COVERED IN A FINE, LIGHT BROWN DUST WHICH HAS NOT YET BEEN ANALYZED. THROUGH THE HOLES IN THE SPHERE, THE EQUATORIAL WELD CAN BE OBSERVED, AND IT IS APPARENT THE WELD WAS EXTERNAL ONLY. THE WELD BEAD DID NOT PENETRATE THE JOINT, AND A FAIRLY WIDE REACH BETWEEN THE TWO HEMISPHERES IS OBSERVABLE. DSIR WILL CONTINUE TO COOPERATE WITH FULL ANALYSIS INFORMATION. END COMMENT.

5. NEW ZEALAND MFA HAS BEEN INFORMED OF THE EMBASSY'S REPORT ON THE FINDINGS AND THAT WE ARE PROCEEDING IN ACCORDANCE WITH DEPARTMENTAL STANDING INSTRUCTIONS AND THE INTERNATIONAL AGREEMENT ON THE RETURN OF OBJECTS LAUNCHED INTO OUTER SPACE. MFA HAS ADVISED THAT IN ACCORDANCE WITH NEW ZEALAND'S TREATY OBLIGATION, IT WILL ENDEAVOR TO ASCERTAIN OWNERSHIP OF THE APPARENT SPACE OBJECTS, PERHAPS THROUGH THE UN SECRETARIAT.

6. ACTION REQUESTED: PLEASE PROVIDE ANY NECESSARY FURTHER GUIDANCE. DSIR AND NZ EXTERNAL INTELLIGENCE BUREAU WILL ALSO BE GRATEFUL FOR ANY INFORMATION WHICH NASA OR OTHER USG AGENCIES CAN SHARE.

7. MESSAGE COORDINATED WITH DEFENSE ATTACHE.

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ACTION PM-05

INFO OCT-01 EA-10 ISO-00 SSO-00 INRE-00 NSCE-00 DOE-15  
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NASA-01 SOE-02 SS-15 OES-09 /083 W  
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FM AMEMBASSY WELLINGTON  
TO SECSTATE WASHDC IMMEDIATE 6620  
DIA WASHDC IMMEDIATE  
INFO 7602 AIR INTELLIGENCE GROUP FT. BELVOIR VA  
FTD WRIGHT-PATTERSON AFB OH  
HQ ADCOM PETERSON AFB CO

LIMITED OFFICIAL USE WELLINGTON 06126

EO 11652: N/A  
TAGS: TSPA, NZ

SUBJECT: MOONDUST: NEW ZEALAND

REF: (A) WELLINGTON 06093 (NOTAL);  
(B) USDAO WELLINGTON 06108

1. NEW ZEALAND DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL  
RESEARCH (DSIR) AND EXTERNAL INTELLIGENCE BUREAU (EIB)  
HAVE ADVISED EMBASSY TODAY OF THEIR SATISFACTION THAT  
THE "SPACE BALLS" REPORTED DISCOVERED OCTOBER 24 AND  
NOVEMBER 5 NEAR ASHBURTON ON NEW ZEALAND'S SOUTH  
ISLAND HAVE BEEN DETERMINED TO BE A HOAX. DSIR BELIEVES  
THE OBJECTS ARE ALTERED ALUMINUM FISHING FLOATS.  
REFTEL A'S REQUEST FOR ACTION IS CANCELLED.

2. DECONTROL UPON RECEIPT.  
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PAGE 01            HAMILT 00009   052019Z  
ACTION OES-09

INFO   OCT-01   EUR-12   ISO-00   NASA-01   /023 W  
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P 051754Z JAN 79  
FM AMCONSUL HAMILTON  
TO SECSTATE WASHDC PRIORITY 3068

LIMITED OFFICIAL USE HAMILTON 9

E.O. 12065: NA

TAGS: TSPA, BD

SUBJECT: MOONDUST RECOVERY OF PORTION OF CENTAUR SPACE VEHICLE

REF: STATE 270471

U.S. NAVAL AIR STATION HAS SAID THAT DUE TO SIZE, OBJECT  
WOULD HAVE TO BE SENT VIA SHIP AT AN ESTIMATED COST OF \$4,000  
NASA STATION CHIEF BERMUDA HAS INDICATED NON-INTEREST BY NASA  
AND RECOMMENDS NO FURTHER INVESTIGATION BE CONDUCTED. RAND

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ORIGIN PM-07

INFO OCT-01 EA-11 ISO-00 CIAE-00 DODE-00 INR-10 NSAE-00

PA-04 RSC-01 USIA-15 PRS-01 SPC-03 ACDA-19 L-03

NASA-04 NSC-10 SCI-06 /095 R

DRAFTED BY PM/AE:GOPLINGER/DS

APPROVED BY PM/AE:HGHANDYSIDE

NASA-MRS GOETZ

DOD/ISA-COL GRANGER

EA/ANP-MR. LANGE

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R 161843Z NOV 73

FM SECSTATE WASHDC

TO AMEMBASSY WELLINGTON

C O N F I D E N T I A L STATE 226716

E.O. 11652: GDS

TAGS:TSPA, PFOR, NZ, UN

SUBJECT: MOONDUST

REFS: A. WELLINGTON 2817

B. STATE A-6345, JULY 25, 1973

1. NEITHER DOD NOR NASA INTERESTED IN ACQUIRING KUROW  
SPACE OBJECT ON BASIS CF PRESS DESCRIPTION.

2. DEPT WOULD BE INTERESTED HOWEVER IN OBTAINING FURTHER  
DETAILED DESCRIPTION AND, IF POSSIBLE, PHOTOGRAPHS OF  
OBJECT. EMBASSY IS ACCORDINGLY REQUESTED TO TAKE ADVANTAGE  
OF ANY OPPORTUNITY TO EXAMINE AND PHOTOGRAPH OBJECT. RUSH

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ACTION PM-07

INFO OCT-01 EA-11 ISO-00 IO-14 ACDA-19 CIAE-00 DODE-00

INR-10 L-03 NSAE-00 NASA-04 NSC-10 RSC-01 SCI-06

EUR-25 DRC-01 /112 W

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R 242232Z OCT 73

FM AMEMBASSY WELLINGTON

TO SECSTATE WASHDC 7264

C O N F I D E N T I A L WELLINGTON 2817

EO 11652. GDS

TAGS: TSPA, PFOR, NZ, UN

SUBJECT: MOONDUST

REFS: A. DEPT S A-6343 JULY 25 1973

B. WELLINGTON 736 APRIL 7, 1972 ET SEQ

1. PRESS STORY DATED OCTOBER 20 SPECULATES THAT CYLINDRICAL OBJECT FOUND NEAR KUROW, NEW ZEALAND MAY BE LINKED TO SPHERES REPORTED REF B. PRESS DESCRIPTION, BASICALLY CONFIRMED BY DSIR, IS THAT OBJECT IS TWO FEET LONG AND SEVEN INCHES DIAMETER. EXTENSIVELY SCARRED BY HEAT AND PARTS APPEAR TO HAVE BEEN BLOWN OUT BY INTERIOR EXPLOSION. ONE END BOLTED TO MAIN COMPONENT BY AT LEAST TWENTY FOUR BOLTS AROUND PERIMETER OF SCALLOPED FLANGE. THERE IS OPEN CONICAL PROJECTION AT THIS END WITH TWO SMALLER ATTACHMENTS WHICH APPARENTLY WERE CONNECTED TO OTHER UNITS. DSIR CHRISTCHURCH STUDYING OBJECT AND WILL FORWARD TO DSIR WELLINGTON ABOUT OCTOBER 31. EMBOFF HAS BEEN INVITED EXAMINE OBJECT AND OBTAIN DSIR PRELIMINARY REPORT AT THAT TIME.

2. KUROW LOCATED APPROXIMATELY 44 DEG. 40 MIN. SOUTH, 170 DEG. 25 MIN. EAST ACCORDING TO PRESS, CYLINDER WAS FOUND GENERALLY IN LINE WITH

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SPHERES DISCOVERED 1972.  
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