JUST CAUSE

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UNIDENTIFIED ORBITING OBJECTS

The Department of the Navy has released information on what they regard as "unidentified orbiting objects." The data was retrieved as part of the Naval Space Surveillance Center's (NAVSPASUR) routine monitoring of domestic and foreign satellites, and came by way of a FOIA request by Dr. Henry Azadehdel of England.

In a cover letter to Dr. Azadehdel dated February 22, 1990, T.E. Edwards, Director of the Management Support Division of the Naval Space Command in Dahlgren, Virginia, said:

> "The Naval Space Surveillance Center routinely tracks thousands of objects in space, a number of which are identified only as 'unidentified orbiting objects'."

Attached to the response was a computer printout comprising fifty-two pages of specifics on the unknown tracks. The period covered by the printout includes the times between December 16, 1989, and February 13, 1990.

We have included a sample page from the printout to illustrate its appearance. To aid readers in deciphering the figures there are seven columns of numbers providing useful information. Reading left to right they are as follows: Date(year, month, day), Time of Day (hours, minutes, seconds, hundredths of a second), Latitude, Longitude, Right Ascension, Height(nautical miles), and the Receiver Station.

NAVSPASUR began operations on June 1, 1959, with the purpose of bolstering U.S. capabilities in satellite detection nationwide. The system demonstrated its effectiveness early on. On January 31, 1960, it detected an unknown object orbiting the Earth. By February 2, trackers had determined a preliminary orbit and on February 19, the unknown was identified as the re-entry capsule of Discovery 5, launched on August 13, 1959 (see U.S. Naval Institute Proceedings, February 1961).

Readers of CLEAR INTENT will recall our discussion of NAVSPASUR (pages 9-10), as well as other space tracking systems. We have always maintained that a majority of such unknowns tracked are of space junk, small objects misplaced by orbiting astronauts on space walks, nuts, bolts, tools, clothing; etc. However, some of these trackings could be related to the UFO phenomenon. If any of these unknowns could be correlated to surface observations of UFO-type events, interesting new hard data linking surface events to space activity might materialize.

The handicap to this has always been restricted access to such listings. We simply could not see the information for reasons of national security.

Now, in a breakthrough of sorts, we have some degree of access to the Navy's space trackings. We shall be compiling records of unidentified orbiting objects for researchers to consult. At present we have only records for the last six months so please restrict any inquiries to this time period for the moment.

AND ON A RELATED FRONT

In our December 1989 issue, we had published information on NORAD's Unknown Track Reporting System (NUTR). The system is said to contain 7000 tracking of unknown air traffic in and about North America.

As a result of FOIA requests by our colleague Robert Todd, curious responses have been offered by the Air Force. Initially, Air Force Headquarters at the Pentagon forwarded Todd's request for NUTR listings to the Air Force Space Command (AFSPACECOM) at Peterson AFB, Colorado. In a February 8, 1990 letter, Bobby Cannon, Chief of the Records Management Division, said that the AFSPACECOM "has no records responsive to your request."

Upon further clarification, the Air Force's FOIA Manager, Barbara Carmichael, in a May 1, 1990 letter, reversed this and affirmed that indeed the records did exist after all, but that they were exempt from disclosure under (b1) of the FOIA, meaning: national security.

A yet further change occurred in a June 1, 1990 letter from W.M. McDonald, Director of Freedom of Information and Security Review for the Office of the Assistant Secretary of Defense. In it a decision was made to release NUTR tracking records. But, in all five examples released to Todd, the thoroughness of the ubiquitous magic marker rendered the information almost completely unreadable.

Of significance is the fact that these records were responses to Todd's specification that the data he sought were of "unknowns" that <u>were not subsequently identified as conventional aircraft</u>. Also, we note a new security classification, "NORAD SECRET."

It is quite evident that UFO information does continue to be collected by the military. Previously NORAD had exempted itself from FOIA requests (see CAUS Bulletin, September 1986), so we regard this event as a small breakthrough as well in that NORAD is responding directly to specific request once again.

As frustrating as it has been to deal with a watered-down FOIA, the new information reported here is a tribute to the initiative of the individual against a monolithic system. Imaginative use of seemingly small fragments of information can achieve progress. The process of building a correct history of government UFO involvement can be slow, painful, costly and not always as dramatic as many would like to have it.

EXHIBITS

The following two pages contain samples from the preceeding reports.

Page three is a reproduction of a page from the NAVSPASUR computer printout.

Page four is a reproduction of two pages from NORAD's release of highly-censored NUTR data listings.

891216	11820.02	32.69	114.71	349.54	269.1	110000	0.	000
891216	14904.33	33.51	102.53	9.42	5048.9	010100	0.	000
891216	20444.48	33.46	100.01	15.87	2185.3	010100	0.	000
891216	25737.57	32.44	85.43	43.72	1736.7	010100	0.	000
891216	31820.39	32.89	89.72	44.61	633.7	011100	0.	000
891216	40127.25	33.19	94.12	51.02	83.5	001100	0.	000
891216	40736.81	31.66	80.04	66.64	3868.4	100100	0.	000
891216	41724.37	33.34	107.12	42.02	1986.9	111100	0.	000
891216	43729.32	31.73	80.78	73.39	1419.0	110000	0.	000
891216	45603.80	33.21	108.43	50.40	212.2	110000	0.	000
891216	50714.53	32.70	114.63	47.01	471.2	110000	0.	000
891216	50933.88	33.43	102.06	60.16	757.7	111101	0.	000
891216	55912.22	32.91	112.82	61.84	1191.8	110000	0.	000
891216	61627.03	33.40	98.60	80.38	594.7	011100	0.	000
891216	61710.23	33.23	93.26	85.90	2926.1	010100	0.	000
891216	70444.06	31.15	125.38	65.70	4272.3	110000	0.	000
891216	73031.30	32.13	83.21	114.34	1687.9	011101	0.	000
891216	85033.88	33.29	94.35	123.27	3084.2	110000	0.	000
891216	85103.51	30.82	126.75	90.99	3325.4	110000	0.	000
891216	92015.75	33.38	106.37	118.69	2593.4	100100	0.	000
891216	92507.18	33.48	100.05	126.23	3137.9	110100	0.	000
891216	103858.97	33.29	106.77	138.03	195.6	111100	0.	000
891216	105540.90	32.38	85.29	163.69	579.4	001100	0.	000
891216	110702.32	32.88	88.95	162.88	4040.9	110000	0.	000
891216	111416.81	29.78	71.12	182.53	6745.2	110000	0.	000
891216	114210.74	32.42	85.32	175.32	1246.5	000101	0.	000
891216	124553.31	33.35	96.54	180.07	935.6	110100	0.	000
891216	125236.08	32.74	114.30	164.00	581.0	110000	0.	000
891216	140714.55	33.42	104.78	192.22	2062.7	011100	0.	000
891216	142906.54	33.03	90.77	211.71	2579.5	010100	0.	000
891216	162324.60	29.39	69.95	261.19	661.7	001100	0.	000
891216	165041.03	32.71	88.17	249.81	330.0	000101	0.	000
891216	173022.54	32.34	84.77	263.16	1201.2	101000	0.	000
891216	180939.68	33.31	107.53	250.24	1617.1	110000	0.	000
891216	184846.47	33.36	96.42	271.16	1507.0	011101	0.	000
891216	193800.20	33.15	109.55	270.37	773.4	110000	0.	000
891216	195915.51	32.77	114.15	271.10	648.8	111000	0.	000
891216	202252.32	31.92	120.95	270.22	3175.6	110000	0.	000
891216	211212.79	33.40	104.70	298.84	659.9	101100	0.	000
891216	211859.17	33.42	102.36	302.88	751.7	101100	0.	000
891216	211859.56	33.44	102.34	302.89	754.0	000101	0.	000
891216	211956.28	32.58	116.04	289.43	1087.8	101000	0.	000
891216	212504.70	32.84	113.16	293.60	202.4	110000	0.	000
891216	220206.29	31.27	78.22	337.83	715.8	001100	0.	000
891216	220603.17	32.19	83.26	333.77	5492.9	110000	0.	000
891216	221431.10	33.34	105.27	313.68	142.9	110000	0.	000
891216	222419.75	31.42	79.00	342.62	876.1	001101	0.	000
891216	223719.58	31.31	78.34	346.53	1691.8	001101	0.	000
891216	225154.14	33.18	93.29	335.24	424.8	011100	0.	000
891216	225329.39	31.59	79.78	349.14	2208.8	010101	0.	000
891216	233004.39	31.17	77.62	.48	1298.6	000101	0.	000
891216	235726.16	33.21	93.86	351.09	901.8	011000	0.	000
891217	1245.51	33.22	93.85	354.94	1060.4	100100	0.	000
891217	4155.17	33.07	111.00	345.11	898.6	001100	0.	000
891217	10127.22	32.00	120.29	340.72	1449.3	110000	0.	000
891217	21312.85	32.04	82.36	36.63	3517.1	111101	0.	000
891217	22144.29	33.21	109.53	11.60	2952.2	010101	0.	000
891217	24833.09	33.45	100.26	27.59	1645.0	110101	0.	000
891217	25212.62	32.42	85.50	43.27	631.2	001101	0.	000
891217	30949.70	29.09	68.57	64.62	3662.5	010101	0.	000
891217	34938.99	33.31	107.27	35.89	1155.5	011101	0.	000

HOW IDENTIFIED

SE SECTOR

	NBR OF TRACKS	NBR OF OBJECTS
REMAINING	17	17

NE SECTOR

	NBR OF TRACKS	NBR OF OBJECTS
REMAINING	7	8

HOW IDENTIFIED

NW SECTOR

	NBR OF TRACKS	NBR OF OBJECTS
REMAINING	9	10

SW SECTOR

	NBR OF TRACKS	NBR OF OBJECTS
REMAINING	7	7

ON DATING ABNORMALITIES BY MJ-12 PROPONENTS

Early in our investigation into MJ-12 one of the many oddities noticed in the papers presented as evidence for such a group was a peculiar date style. Generally, government papers of the late-40s through early-50s era contained a standard format for writing the dates within the text of documents. Example: 2 March 1948, a numerical day followed by a spelled-out month followed by a numerical year. On occassion we would find a comma inserted after the month but this occurred in very few of the samples checked in our document searches. One of our recent random samples of government UFO documents revealed a total of three documents with dates containing the extra comma out of 600 pages. All were within a group of memos that were obviously typed by the same person and all came from Air Force Intelligence files.

Philip Klass has pointed out, quite correctly, that the Hillenkoetter briefing paper in particular breaks the standard style by not only inserting the extra comma but by inserting a "zero" preceeding a single digit date. Example: 07 July, 1947. The writing of a date in this style within a government document is unknown to us. In fact the only example we have seen of this within any alleged government document is the MJ-12 briefing. Curiously, this same style appears in the personal writings of one William Moore, a leading proponent of MJ-12 claims.

Naturally Klass and others have raised questions as to whether Moore could have been involved in the production of the Hillenkoetter briefing, displaying as it does not the standard government style, but the personal dating style of William Moore.

Recently we have received a communication from Jun-Ichi Takanashi, Chairman of the Japan UFO Science Society, dated May 8, 1990, part of which follows:

> I am enclosing 5 copies of pages from "THE MYSTERY OF THE GREEN FIREBALLS" edited by Bill Moore, from pages 49, 57, 103, 107 & 117, counting from the frontispiece.
>
> The dates in these letters are written "in a pecuriar style of writing dates -- an erroneous mixture of civil and military format", as Mr Klass described, and also with "a zero proceeding a single-digit date"," which has come to use only in very recent years (since 1952)" also as pointed out by very knowledgeable Mr. Klass, which characteristics only Moore's letters and MJ-12 Documents show in his knowledge.
>
> But, only one out of these five letters appears to be the copy of the original one, and the others appear to be retyped by Mr. Moore or some others in preparing this compilation.

Upon receiving this communication we undertook a search for the original copies of the four retyped memos that Moore had reproduced in his book. The fifth original paper, a 2 February, 1949 document, displays the rare comma insertion but lacks any preceeding zero.

Eventually the four originals were located on roll 88, OSI Chronological Files from the Project Blue Book microfilms. What we saw was very revealing.

In all four cases where the documents were retyped, Moore had changed dates from the proper standard format to his own style by add-

ing not only an extra comma to the dates but, in the case of the 9 February 1949 memo, a preceeding zero before a single digit date where none had existed before!

Two points should be made. We do believe that the changes made in the documents from Moore's 1983 book were done unconsciously, i.e. without malicious intent. This style was the personal style of the writer and it was his custom to do this. Also, the addition of a comma by itself cannot be regarded as suspicious in relation to this similar ity in the Hillenkoetter briefing, though usage of it is unorthodox in genuine papers. It could be said that Moore's claim in his introductio that these retyped papers are "faithful" reproductions could receive some small argument. But this is not the major issue.

The addition of the preceeding zero to a single digit date is a major issue as it decidedly separates the personal style of the writer from all known styles of government dating from that era that we have been able to inspect in thousands of documents. It leaves us with havi witnessed this peculiar dating style in three groups; the personal wri ing of UFOlogist Moore, the altered dates in the 1983 book THE MYSTERY OF THE GREEN FIREBALLS, and in the key MJ-12 document - the Hillenkoet authored (?) briefing paper --- all of which originate from the same source! This cannot help to allay suspicions that Moore was involved in the production of the suspect MJ-12 documents.

LEFT:
Retyped document from
THE MYSTERY OF THE GREEN FIREBALLS.
(date portion only)

RIGHT:
Original from Project
Blue Book files.
(enlargement of date area)

~~FIDENTIAL~~

File No. 24-8 09 February,1949
Rept. made by EDGAR J. BETHART
DO 17, Kirtland AFB
Period: 31 Jan., 1,2,3,4,8 Feb.1949
Office of Origin: DO 17,Kirtland AFB
Status: REFERRED UPON COMPLETION

Captain MELVIN NEEF, on 31 January,1949

24-8 DATE 9 February 1949
BY EDGAR J. BETHART
AT DO #17, Kirtland AFB
31 January; 1, 2, 3, 4, 8 February 1949
OFFICE OF ORIGIN DO #17, Kirtland AFB
STATUS REFERRED UPON COMPLETION

FILE NO. 24-8 | DATE 9 March 1949

REPORT MADE BY: JACK L. BOLING

REPORT MADE AT: DO # 17, Kirtland AFB

16 - 19, 21 February 1949

ORIGIN: DO # 17, Kirtland AFB

PENDING

FILE # 24-8 DATE: 9 MAR 49
REPT. MADE BY: JACK L. BOLING
REPT. MADE AT: Kirtland AFB
PERIOD: 16-19, 21 Feb. 1949
OFFICE OF ORIGIN: D.O.#17
STATUS: PENDING

'ile 24-8, dated 9 February,1949

24-8, dated 9 February 1949

F THE AIR FORCE
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THE INSPECTOR GENERAL USAF
STRICT OFFICE OF SPECIAL INVESTIGATIONS
IRTLAND AIR FORCE BASE, NEW MEXICO

19 April, 1949

THE GENERAL USAF
OF SPECIAL INVESTIGATIO
RCE BASE, NEW MEXICO

19 April 1949

SECRET

NEW MEXICO

Dr. Lincoln LaPaz
Institute of Meteorics
University of New Mexico
Albuquerque, NM

10 August,1949

Dear Lincoln:

10 August 1949

Dr. Lincoln LaPaz

J. H. DOOLITTLE
MUTUAL OF OMAHA INSURANCE CO.
1015 CASS ST. - SUITE 3
MONTEREY, CALIF. 93940
(408) 373-3292

29 August 1984

Mr. Barry J. Greenwood
6 West Hancock Street
Stoneham, Massachusetts 02180

Dear Mr. Greenwood:

I have no firm knowledge of actual rockets or "ghost rockets" in Sweden. Did know, of course, that various hypotheses were being bandied about - largely by the press.

Every good wish.

Very sincerely,

J. H. Doolittle

J. H. Doolittle

DOOLITTLE COMMENTS ON "GHOST ROCKETS"

Rumor had it that in 1946 U.S. Army Intelligence had dispatched General James Doolittle to Sweden to investigate the wave of "Ghost Rockets" seen throughout Scandinavia much of that summer. Saunders and Harkins in their 1969 book UFOs? YES! said the French newspaper "Epoque" reported that Doolittle was to conduct an investigation into the phenomenon with Swedish authorities, using the cover story of going to Sweden on a business trip for the Shell Company. The paper reported his arrival in its August 29th edition.

David Jacobs wrote in his book THE UFO CONTROVERSY IN AMERICA essentially the same story. However, his reference seems to depend upon the Saunders/Harkins version which relies mainly on a newsclip.

This editor contacted General Doolittle in 1984, asking for a clarification of his involvement in this issue. His answer above is the first public release of this letter.

The question now is was Doolittle's reported trip to Sweden for a "Ghost Rocket"investigation, or was the story a journalistic blunder? We plan to do a follow-up in the hope of resolving this obvious contradiction.