

~~CONFIDENTIAL~~

Maj Boggs/st/5867
Wrtn 29 Dec 49

4 JAN 1950

AFOAI-DA

SUBJECT: (Restricted) Project Grudge

TO: Commanding General
Air Materiel Command
Wright-Patterson Air Force Base
Dayton, Ohio

1. Reference is made to Hq. USAF letter, dated 30 December 1947, subject, "Flying Discs"; and Hq. USAF 1st Indorsement, dated 10 October 1949, to AMC letter, dated 10 August 1949, subject, "Project Grudge Technical Report".

2. In view of the findings and subsequent concurrence by all Services through the JIC, it is recommended that special project action by the Intelligence Department, Hq. AMC, on "flying saucer" reports be discontinued. Any future reports on this subject should be accorded the same consideration as that given to intelligence on other subjects.

3. This headquarters is taking action to cancel all its outstanding intelligence requirements issued for collection of information on "flying saucers" including Air Intelligence Requirements Memorandum Number 4, "Unconventional Aircraft", Department of the Air Force, Hq. USAF, dated 15 February 1949.

4. Copy of Project Grudge Technical Report, with corrections as suggested in inclosures to Hq. USAF 1st Indorsement, dated 10 October 1949, to AMC letter, dated 10 August 1949, will be reviewed to determine potentialities for psychological warfare application as recommended by AMC.

5. It is requested that the Project Grudge file at Hq. AMC be retained as the official record on "flying saucer" investigations.

BY COMMAND OF THE CHIEF OF STAFF:

JOHN W. SCHWEIZER, JR.
Colonel, USAF
Executive
Directorate of Intelligence

OFFICE SYMBOL	1. AFOAI	2. AFOIR	3. AFMRD	4. AFOH	5. AFOIN
GRADE AND SURNAME OF COORDINATING OFFICERS	Col Sturdevant Col Sturdevant	Lt Col Griffin DIR-10 CONFIDENTIAL	Col Macomber	Col. [Signature]	Schwartz Stallen

Declassification WAW
EO 13526
by the Air Force Declassification Office
Date: 7/16/11 Reviewer: 70

AF OFFICIAL FILE COPY

0009
Flying Saucers

~~CONFIDENTIAL~~

Col Harris/aws/52466
Wrtn 11 Oct 50

OCT 18 1950

AFOIV-TC

SUBJECT: (Restricted) Releasing Results of Analysis and Evaluation
of "Unidentified Aerial Objects" Reports

TO: Commanding General
Air Materiel Command
Wright-Patterson Air Force Base
Dayton, Ohio
ATTENTION: Chief, Intelligence Dept

1. This headquarters is cognizant of press interests in the so-called "flying saucers" reports, referred to by this headquarters as "unidentified aerial objects." Your headquarters has previously been advised as to the release of information concerning Air Force interest in this subject. Your attention is invited to USAF PIO release of 6 September 1950 and Hq USAF letter, subject "Reporting of Information on Unconventional Aircraft," dated 8 September 1950.

2. In a recent telephone conversation between Colonel Watson, Hq AMC and Colonel Harris, this headquarters, Colonel Watson requested guidance in the matter of releasing results of investigation, analysis, and evaluation of incidents brought to his attention. This headquarters believes that release of details of analysis and evaluation of incidents is inadvisable, and desires that, in lieu thereof, releases conform to the policy and spirit of the following:

"We have investigated and evaluated _____ incident and have found nothing of value and nothing which would change our previous estimates on this subject."

3. Results of analysis and evaluation of incidents possessing any intelligence value will be forwarded to this headquarters for information and for any action relative to possible press releases.

BY COMMAND OF THE CHIEF OF STAFF:

S. MOORE
Brig. Gen., USAF
Assistant for Production
Directorate of Intelligence



Declassification IAW

EO 13526

by the Air Force Declassification Office

Date: 7/6/11 Reviewer: 7D

X000.76 GENERAL - Press Releases

OFFICE SYMBOL	1 AFOIV	2 AFOIA	3 AFOIN	4 AFOIC	5 AFOIP	6 AFCCR
SIGNATURE OF RESPONSIBLE OFFICER	Col. Dwyer	Col. Watson			Col. J. G. [unclear]	Col. [unclear]
INTERNAL OFFICE COORDINATION	H. G. [unclear]	Col. USAF		Brannon		Robinson

~~CONFIDENTIAL~~

16-29242-1 U. S. GOVERNMENT PRINTING OFFICE

000.9
[unclear]
Coordination Copy

~~CONFIDENTIAL~~

AFOIV-TC
Col Harris/aws/52466
12 Oct 50

MEMORANDUM FOR RECORD

PROBLEM

1. To advise Col Watson, AMC, concerning proper procedure for handling unidentified aerial object reports.

FACTS AND DISCUSSION

2. On 9 Oct 50, Gen Moore instructed Col Harris, AFOIV-TC, to telephone Col Watson, AMC, and advise him that photographs of an unidentified aerial object were to be evaluated by Intelligence Dept, AMC, and not to be forwarded to D/I for evaluation.

3. The telephone call to Intelligence Dept, AMC was consummated with Lt Col Dunn, inasmuch as Col Watson was away for the day.

4. Col Watson had ^{Previously} requested that authority be granted to release all details concerning incidents brought to his attention for analysis. It is Gen Moore's opinion that it is unnecessary to release full details resulting from analysis of incidents, and, in all cases cognizant to the press, the following may be released:

"We have investigated and evaluated _____ incident and have found nothing of value and nothing which would change our previous estimates on this subject."

5. Intelligence Dept, AMC was further advised that, should results of such incidents contain information of any technical intelligence value, they should not be released but should be sent to D/I, Hq USAF.

6. A ltr has been prepared by AFOIV-TC to Hq AMC confirming the policy outlined in the telephone conversation.

7. Subject matter will not be submitted for inclusion in the Daily Staff Digest.

ACTION RECOMMENDED

8. Approval, signature, and forwarding.

COORDINATION

Col D. D. Brannon, AFOIC, ext. 73605 *DDB*

Col F. G. Allen, AFOIP, ext. 74053 *FBA*

Col R. M. Batterson, AFCPR, ext. 74008 *RMB*

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Declassification IAW
EO 13526
by the Air Force Declassification Office
Date: 7/6/11 Reviewer: 70

AFOIC-CC, Lt Col Earnest/ml/71067
Written: 3 Oct 50

Discrimination of Publicity Policy on Reports of Unconventional Aircraft

Director of Public Relations, OCS

4 OCT 1950

Director of Intelligence, DSI/O

Lt Col Earnest/71067

1. In fulfilling our responsibility for the production of air technical intelligence it is necessary that we take cognizance of any scientific or technical information which may appear to be pertinent to that objective. Some reports of so-called "flying saucers" or unconventional aircraft may fall into this category of information. Such reports will be handled on the same basis as other pertinent scientific or technical information, strictly in accordance with the report's apparent scientific and technical importance.

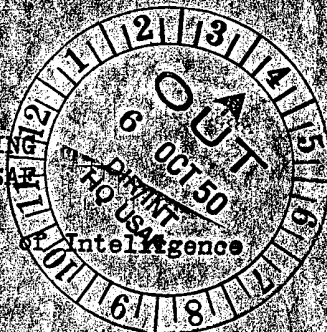
2. To provide guidance to Air Force organizations or representatives who may receive queries from the press on this subject it is requested that instructions substantially as follows be issued to all Public Information Officers:

"Queries from the press as to USAF interest in any air technical subject, to include so-called 'flying saucers', may be answered to the effect that the USAF has a continuing interest in all air technical and scientific information and therefore has a normal interest in any report which may appear to be pertinent to this category of information. The foregoing should be used only in response to queries; not to initiate press statements."

3. It is further requested that a copy of this instruction be furnished this Directorate (Attn: Air Attache Branch) at the time distribution is made, so that this office can issue a like instruction to Air Attaches.

Declassification Authority
EO 13526
by the Air Force Declassification Office
Date: 7 Jul 01 Reviewer: 209

H. J. KIELING
Colonel, USAF
Executive
Directorate of Intelligence



AFOIC-CC: Col Brannon

Lt Col Earnest

AFOIV-TC: Col Harris

MOW

AFOIC-AA: Lt Col Tomlinson

AFOIP-PL: Col Leland

CS

AFOIC Gen Ages

WALTER R. AGEE
Brigadier General

See also 4 CYS ~~CONFIDENTIAL~~ 03 up 50 (back file)

DECLASSIFIED
E.O. 12356, Sec. 3.3
NND 841508
WALLS
NARS, Date 7-25-85

AFOIC-CC, Lt Col Earnest/ml/71067
Written: 22 Sept 50

3 OCT 1950

0009 7497412

AFOIC-CC-1

SUBJECT: Unconventional Aircraft

TO: Commanding General
Air Materiel Command
Wright-Patterson AFB
Dayton, Ohio
ATTN: Director of Intelligence
back file

1. Reference is made to letter from this headquarters, subject: "Reporting of Information on Unconventional Aircraft", dated 8 September 1950, to Commanding Generals, all Major Air Commands and all U. S. Air Attaches.
2. The following summarizes Air Materiel Command responsibilities in processing these reports, and supersedes all previous instructions on this subject:
 - a. As implied in para. 1 of letter referenced above, reports on subject will be processed in the same manner as other technical intelligence information, according to their apparent authenticity and importance.
 - b. Air Materiel Command will continue to investigate, analyze, and evaluate this information as part of its obligation to produce air technical intelligence. In investigating incidents or sightings of this character, Air Materiel Command will be responsible for utilizing such facilities as the importance of the incident may appear to deserve, including OSI personnel, AMO depot personnel, or special teams.
 - c. In accordance with para. 2c of letter referenced in para. 1 above, reports of unconventional aircraft from USAF-controlled sources will be forwarded direct to Commanding General, Air Materiel Command, Attn: NUIS. Reports coming to this headquarters from other sources will be forwarded immediately to Air Materiel Command. On account of this direct channel it is important that AMO be especially aware of its responsibility for

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by the Air Force Declassification Office
Date: 7/6/11 Reviewer: 76

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✓ 320.29 m e
✓ 1350.05 Cosh + Tech. File
1452.1 *General*

~~CONFIDENTIAL~~

keeping Headquarters USAF currently informed in this field of technical intelligence, particularly when reports appear to be of great interest from either an intelligence viewpoint or because of press releases.

d. The fact that Intelligence Reports on Form 112 on this subject will not come through this headquarters will leave gaps in the series of IR numbers in our Documents Files, thereby complicating accounting procedures. To alleviate this condition and to provide complete references for the Directorate of Intelligence, it is requested that the Director of Intelligence, AND immediately forward one (1) copy of each Intelligence Report on this subject to Director of Intelligence, Hq USAF, Attn: AFOIC-DD. No inclosures need be forwarded.

e. Intelligence requirements or requests for follow-up collection action on this subject will be addressed to this headquarters in the usual manner.

f. Information received direct from non-governmental sources may be acknowledged and follow-up information obtained by direct correspondence.

g. Queries from the press as to USAF interest in "flying saucers" may be answered generally to the effect that the USAF has a continuing interest in all air technical and scientific information and therefore has an interest in any such reports which may appear to be pertinent to this category of information.

3. Review of your Project No. 10073, subject: "Evaluation of Reports on Specialized Aircraft", dated 18 July 1950, suggests that modifications should be made to take into account the provisions of para. 2c and 2d above. Modification is further suggested to remove restrictions on investigation of incidents; predicated the extent of investigation entirely on the apparent importance of the information as determined by the Commanding General, Air Materiel Command.

BY COMMAND OF THE CHIEF OF STAFF:

H. J. KIELING
Colonel, USAF
Executive
Directorate of Intelligence

1. AFOIC-CC: *Brannon*
Col Brannon
Lt Col Earnest

2. AFOIC-DD
for Col Malory

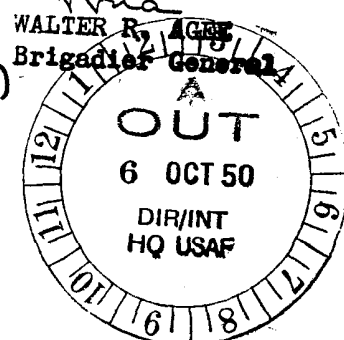
3. AFOIC:
Gen Agee

4. AFOIV-TC:
Col Harris *H. C. Harris*

5. AFOIP:
Col Leland (AFoIP-PL)

6. AFCSI
H. C. Harris

7. AFOIN:
e P. CABELL
Maj Gen, USAF



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Declassification 1AW

EO 13526

by the Air Force Declassification Office

Date: 7/6/11 Reviewer: 70

000.9 Flying Discs

319.1 Air Intelligence Division Studies

25 Sept 1950

~~CONFIDENTIAL~~

FROM: Dept of the Air Force Hqs U.S. Air Force

TO: See below

Ltr

SUBJECT: Destruction of Air Intelligence Report Number 100-203-79

1. It is requested that action be taken to destroy all copies of Top Secret Air Intelligence Report Number 100-203-79, subject, "Analysis of Flying Object Incidents in the U.S.," dtd 10 Dec 1948.

DECLASSIFIED
E.O. 12356, Sec. 3.3
NND 841508
NARS, Date
WALWIS
7-25-85

Declassification IAW

EO 13526

by the Air Force Declassification Office

Date: 7/6/11 Reviewer# 70

FILED UNDER: 313.6 Records, Destruction of 17 OCT 50

~~CONFIDENTIAL~~

By W G Lewis HARS, Date Jan 29, 1985.

TO: AFOIN
FROM: AFOIV

DATE: 15 Sept 50 NO. 2

1. Reply has been prepared to letter from [REDACTED] to General Cabell, dated 30 Aug 50, as directed by D/I.
2. Copies of this correspondence are being prepared for forwarding to Hq. AMC for further consideration under Project No. 10073.
3. Actual details from the incident observed by [REDACTED]
 - a. Object appeared as point of yellowish light moving up from horizon.
 - b. Object made no noise.
 - c. Object moved at a constant angular rate and did not alter course.
 - d. Object was not obscured by cirrus clouds.
 - e. Object was in view up to 40 seconds until obscured by trees which cut off the horizon line.
 - f. Object was first observed at 9:05 (Eastern Daylight Time).
4. Technical Capabilities Branch finds that the actually observed details compare with a lighted weather balloon. It is the general practice for most weather stations to release a lighted weather balloon at 2000 hours (Standard Time). Thus a lighted weather balloon could have been airborne in the Philadelphia area at 2105 hours (Eastern Daylight Time).

LEX. L. BLACK
CAPT. USN

Ext. 55909

SHOOT
THIS
PAGE
OVER.

~~SECRET~~

AFOAI-DA
Maj Boggs/eg/5867
Wrtm 9 Feb 50

MEMORANDUM FOR RECORD

PROBLEM:

1. To forward copy of AMC Project Grudge Technical Report to AFOPW for appropriate review.

FACTS AND DISCUSSION:

2. AMC, in their final report on Project Grudge, recommended that the entire report be reviewed to determine the potentialities which might exist for psychological warfare application of situations encountered in the flying saucer project.
3. Letter from Hq, USAF to CG, AMC, subject: "Project Grudge," dated 4 Jan 50, advised that this AMC recommendation would be carried out. This was coordinated with Col Putnam, AFOPW by Maj Boggs.
4. The only copy of Project Grudge Technical Report available to Hq, USAF has been in constant use in the Office of Director of Public Relations, and attached copy has just been obtained for use by AFOPW. R&R has been prepared forwarding copy of report to AFOPW for their review.

ACTION RECOMMENDED:

5. Approval, signature, and forwarding.

COORDINATION:

None.

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EO 13526

by the Air Force Declassification Office

Date: 7/6/11 Reviewer# 70

~~SECRET~~

C-O-P-Y

~~CONFIDENTIAL~~

AFOAI-DA
Maj. Boggs/at/5867
Wrtn 29 Dec 49

AFOAI-DA

4 Jan 1950

SUBJECT: (~~Restricted~~) Project Grudge

TO: Commanding General
Air Materiel Command
Wright-Patterson Air Force Base
Dayton, Ohio

1. Reference is made to Hq. USAF letter, dated 30 December 1947, subject, "Flying Discs"; and Hq. USAF 1st Indorsement, dated 10 October 1949, to AMC letter, dated 10 August 1949, subject, "Project Grudge Technical Report". *Boel fill*

2. In view of the findings and subsequent concurrence by all Services through the JIC, it is recommended that special project action by the Intelligence Department, Hq. AMC, on "flying saucer" reports be discontinued. Any future reports on this subject should be accorded the same consideration as that given to intelligence on other subjects.

3. This headquarters is taking action to cancel all its outstanding intelligence requirements issued for collection of information on "flying saucers" including Air Intelligence Requirements Memorandum Number 4, "Unconventional Aircraft", Department of the Air Force, Hq. USAF, dated 15 February 1949.

4. Copy of Project Grudge Technical Report, with corrections as suggested in inclosures to Hq. USAF 1st Indorsement, dated 10 October 1949, to AMC letter, dated 10 August 1949, will be reviewed to determine potentialities for psychological warfare application as recommended by AMC.

5. It is requested that the Project Grudge file at Hq. AMC be retained as the official record on "flying saucer" investigations.

BY COMMAND OF THE CHIEF OF STAFF:

Declassification IAW

EO 13526

by the Air Force Declassification Office

Date: 7/6/11 Reviewer# 70

s/JOHN M. SCHWEIZER, JR.
Colonel, USAF
Directorate of Intelligence

AFOAI

AFOIR

AFMRD

AFOPO

AFOIN

~~CONFIDENTIAL~~

~~CONFIDENTIAL~~

AFOAI-DA
Maj Boggs/st/5867
Wrtn 29 Dec 49

MEMORANDUM FOR RECORD

PROBLEM:

1. To prepare a letter informing the Commanding General, AMC, of recommendations and action by Hq. USAF in regard to the discontinuance of Project Grudge.

FACTS AND DISCUSSION:

2. In September 1949, the D/I received what was considered by Hq. AMC to be a final report on the findings of Project Grudge (unidentified aerial objects). Since investigations and analyses did not reveal that so-called "flying saucer" incidents involved other than misidentifications of conventional objects, natural phenomena, and some hoax, Hq. AMC asked that the special project activity on such reports be discontinued.

3. After conversation on 12 September 1949 between Col. Macomber, AFMRD, and Maj. Boggs, AFOAI, Col. Macomber unofficially reviewed the AMC report on Project Grudge and concurred in a memorandum prepared for the JIC informing all Services of the Department of Defense on findings and asking for comment on proposal to return reports of flying saucer incidents to normal intelligence interest.

4. Both the Department of the Army and Department of the Navy, through the JIC, have concurred fully in the findings of Project Grudge and concur that the requirement for Project Grudge has been fulfilled.

5. Unwarranted speculation in the press on the nature of flying saucers required that some public release be made on 27 December 1949 by the Air Force. The press was informed that the special project was being discontinued and the reasons therefor. Maj. Boggs, AFOAI-DA, advised the project officer, Lt. Smith, of this action by telephone.

6. Letter has been prepared to Commanding General, AMC, recommending discontinuance of special project action on "flying saucer" reports and advising that Hq. USAF collection requirements on the subject are being canceled. AMC is asked to retain their project file as the official record. Project Grudge Technical Report is being forwarded to AFPOPO for review by the Psychological Warfare Division, as recommended by AMC.

ACTION RECOMMENDED:

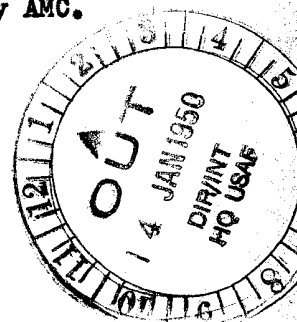
7. Approval, signature and forwarding of letter to AMC.

COORDINATION:

Brig. Gen. Moore, AFOAI, Ext. 2542
Col. Macomber, AFMRD, Ext. 2497
Col. Grover, AFPOPO, Ext. 74547 WNP
Lt. Col. Griffin, AFODR, Ext. 6548

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EO 13526
by the Air Force Declassification Office
Date: 7/4/11 Reviewer: 20



~~CONFIDENTIAL~~

AFOIN-V/TC
Lt.Col.Willis/ro 71095
wtn 28 Dec 50

AFOIN-V/TC

DEC 29 1950

SUBJECT: (~~Confidential~~) Unidentified Airborne Light

TO: Commanding General
Air Materiel Command
Wright-Patterson Air Force Base
Dayton, Ohio
ATTN: Chief, Intelligence Department

1. The inclosed report is forwarded to your department for analysis and comment. It is probable that a definite conclusion cannot be reached from the facts presented in the report.

2. The nature of the observation suggests a possibility of the object being a lighted balloon. However, this explanation was explored when LTJG Haven was interviewed by Lt. Colonel Willis, Technical Capabilities Branch. LTJG Haven stated that jet fighters had made interceptions on his aircraft on many occasions. He stated that the light had a speed range much greater than a jet fighter. It appeared to circle his aircraft at a terrific rate of speed, even when climbing. The rate of climb was estimated to be over 2000 feet per minute. Therefore, it would not be possible to class this incident as a lighted weather balloon, if the description is considered accurate.

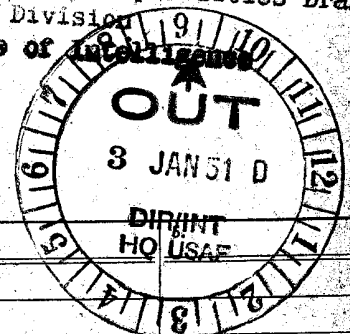
3. It is requested that this report be reviewed and evaluation forwarded to this Headquarters.

BY COMMAND OF THE CHIEF OF STAFF:

✓
* 320.2 AME

1 Incl:
Ltr fr LTJG Haven to Hq USAF,
dtd 29 Nov 50, "Encounter with
strange phenomena while night
flying" and Ltr fr CO, Air Develop-
ment Sq Three to Hq USAF, dtd 30 Nov
50, same subject.

LESTER S. HARRIS
Colonel, USAF
Chief, Technical Capabilities Branch
Evaluation Division
Directorate of Intelligence



OFFICE SYMBOL	1. AFOIN-V	2.	3.	4.
GRADE AND SURNAME OF COORDINATING OFFICERS	<i>Col Harris</i>			

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EO 13526
by the Air Force Declassification Office
Date: 7/16/11 Reviewer: 76

~~CONFIDENTIAL~~

AFOIV-TC
Col Harris/aws/52466
12 Oct 50

MEMORANDUM FOR RECORD

PROBLEM

1. To advise Col Watson, AMC, concerning proper procedure for handling unidentified aerial object reports.

FACTS AND DISCUSSION

2. On 9 Oct 50, Gen Moore instructed Col Harris, AFOIV-TC, to telephone Col Watson, AMC, and advise him that photographs of an unidentified aerial object were to be evaluated by Intelligence Dept, AMC, and not to be forwarded to D/I for evaluation.

3. The telephone call to Intelligence Dept, AMC was consummated with Lt Col Dunn, inasmuch as Col Watson was away for the day.

4. Col Watson had ^{Previously} requested that authority be granted to release all details concerning incidents brought to his attention for analysis. It is Gen Moore's opinion that it is unnecessary to release full details resulting from analysis of incidents, and, in all cases cognizant to the press, the following may be released:

"We have investigated and evaluated _____ incident and have found nothing of value and nothing which would change our previous estimates on this subject."

5. Intelligence Dept, AMC was further advised that, should results of such incidents contain information of any technical intelligence value, they should not be released but should be sent to D/I, Hq USAF.

6. A ltr has been prepared by AFOIV-TC to Hq AMC confirming the policy outlined in the telephone conversation.

7. Subject matter will not be submitted for inclusion in the Daily Staff Digest.

ACTION RECOMMENDED

8. Approval, signature, and forwarding.

COORDINATION

Col D. D. Brannon, AFOIC, ext. 73605 *DDB*

Col F. G. Allen, AFOIP, ext. 74053 *FBA*

Col R. M. Batterson, AFOPR, ext. 74008 *RMB*

~~CONFIDENTIAL~~

Declassification LAW
EO 13526
by the Air Force Declassification Office
on 7/4/11 Review# 70

g. TO: AFOIP

SPECIAL INSTRUCTIONS - REMARKS (Continued)

1. Forwarded for consideration as noted in para 2 of
Comment No. 1. DATE 11 Jul 50

2. Detailed study has been made of attached letter and
inclosures from Continental Air Command. Final analyses
were delayed awaiting receipt of twenty-four hour weather reports for 8 and 9 Mar
1950 for Selfridge AFB area. NO. 2

3. Attention is invited to recommendation in para 5, page 2 of basic letter.
It is recommended that the following information be incorporated in reply to
Continental Air Command's recommendation:

a. Concur as follows with conclusions reached by Continental Air Command
in regard to incident described in basic letter and its inclosures:

- (1) "the magnitude of the velocity and accelerations of the three
dimensional movements of the 'object' reported are beyond the
capability of known heavier or lighter than air vehicles in
controlled flight."
- (2) "supporting this is the fact that the 'object' was reported as
remaining stationary in free space for a mean-period of two
minutes."

b. There is a conflict in data on the incident; one witness states that
the incident occurred on 8 March (see Incl. 2, page 2, 1st para.) and other wit-
ness states incident occurred on 9 March (see Incl. 1, page 1, 1st para.)

c. What is believed to have been a similar incident, also observed by
radar (SCR-584), occurred at Wright-Patterson AFB on the morning of 8 March 1950.
At approximately 0745 two airline pilots reported that they had seen a long
slender body at about 10,000 ft approaching from the northwest. The object was
picked up by observers at the Vandalia control tower who observed the object
through binoculars. The control tower vectored an F-80 aircraft to the approximate

n. TO: position of the 'object' but the pilot could see nothing al-
though the control tower was still in visual contact with it. DATE
Later, an F-51 attempted to track the object. It could not
intercept it. During this time radar had not been able to detect any strange
objects of any sort. However, at about 1130 hours signals of large amplitude
were being received on an SCR-584. An F-80 was vectored to the approximate loca-
tion of the targets and reported back that strips of ice laden clouds running
northwest to southwest were visible at approximately 10,000 ft. This information
concurred with plots obtained by the radar and gave conclusive evidence that the
radar targets were in fact reflections from the ice laden clouds. The earlier
visual sightings were apparently due to the morning sun shining through the
ice laden clouds causing an optical illusion. NO.

d. Although the 'object' observed on radar at Selfridge AFB was
characterized by velocities ranging from zero to approximately 420 mph, and
erratic changes in altitude which showed no intelligent maneuvering, the obser-
vations could easily have been the result of turbulent conditions in ice laden
atmosphere. A study of the weather in the Selfridge AFB area during twenty-four
hour periods on 8 and 9 March shows that such turbulent conditions could have
prevailed. Such conditions are not unusual for that time of year.

e. As in the case of such incidents examined in the past, there has
been no evidence that unusual observations have been the result of a new technol-
ical advancement by an alien power. In every case where there has been suffi-
cient usable data, it has been that a seemingly unusual observation was the
result of misidentification. It was for this reason that requirements for
special investigation of such incidents and the entire "Project Grudge" (unidenti-
fied aerial objects) were cancelled by Hq. USAF earlier this year. The discontin-
uance of special reporting and consideration has not stopped the reports of such

Declassification IAW

EO 13526

by the Air Force Declassification Office

Date: 7/6/11 Reviewer: 7D

SECOND
COVER SHEET
~~CONFIDENTIAL~~

a. RECORD OF BASIC CORRESPONDENCE OR REQUEST				b. CLASSIFICATION:																																																																																																																																															
FROM: AFOIV		DATE: 12 Apr 50		<div style="border: 1px solid black; padding: 5px; text-align: center; margin-bottom: 5px;"><u>SUSPENSE</u></div> DATE _____ ASGD BY _____ NO. _____																																																																																																																																															
SUMMARY: Unidentified Flying Object		TYPE: Ltr																																																																																																																																																	
		DATE RECEIVED DIR/INT _____																																																																																																																																																	
c. AFOIP SPECIAL INSTRUCTIONS - REMARKS																																																																																																																																																			
<p style="text-align: right;">DATE _____</p> <p>incidents. Cursory examination of such reports as have come to the attention of Hq. USAF have merely confirmed the conclusions which NO. 2 (continued) justified discontinuance of the special considerations once given them. Hq. USAF has outstanding requirements with all commands, domestic, and overseas, for the collection of technical intelligence. These are continuously re-emphasized and focused on priority items.</p> <p style="text-align: center; font-size: small;">(Use other side this sheet for additional remarks)</p>																																																																																																																																																			
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DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON 25, D. C.

AFOIC-CC-1

8 September 1950

SUBJECT: Reporting of Information on Unconventional Aircraft

TO: Commanding Generals, Major Air Commands, ZI and Overseas
All United States Air Attaches

1. The United States Air Force has a continuing requirement for the reporting and technical analysis of observations of unconventional aircraft which might indicate an advance in technological progress of a foreign power. An unconventional aircraft, within the meaning of this directive, is defined as any aircraft or airborne object which by performance, aerodynamic characteristics, or unusual features, does not conform to any presently known aircraft type.

2. It is desired that information on unconventional aircraft be reported in the following manner:

a. A separate report of each incident will be forwarded. No information other than that bearing on the unconventional aircraft will be included in this report.

b. Priority of transmission accorded the report will be that appropriate in the judgment of the forwarding agency, according to its apparent authenticity and importance as intelligence.

c. Reports will be forwarded to Commanding General, Air Materiel Command, Attention: MCIS.

d. Reports forwarded by electrical transmission will include, as far as possible:

(1) A brief description of the object(s); its shape, size, color, number, formation if more than one, aerodynamic features, trail or exhaust, propulsion system, speed, sound, maneuvers, manner of disappearance, and other pertinent or unusual features.

(2) Time sighted in 24-hour clock/zonal time, and length of time observed.

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000.9 flying (Review)

FILE COPY - DIRECTORATE OF INTELLIGENCE

DECLASSIFIED
E.O. 12356, Sec. 3.3

844508

BY: WAC NAME, Date 7/25/85

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EO 13526

by the Air Force Declassification Office

Date: 7/16/11 Reviewer# 70

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- (3) Manner of observation; visual or electronic, from air (give speed, altitude, and type of aircraft), or surface. Any type of optical or electronic equipment used should be described.
- (4) Location of observer during sighting, giving exact latitude and longitude as closely as feasible, and/or reference to a known landmark. Location of object(s) with respect to observer, giving distance, direction, and altitude.
- (5) Identifying information on observer(s) and witnesses, estimate of reliability and experience, and any factors bearing on estimated reliability of the sighting.
- (6) Weather and wind conditions (teletype sequences) at time and place of sightings.
- (7) Any activity or condition, meteorological or otherwise, which might account for the sighting.
- (8) Existence of any physical evidence; fragments, photographs and the like, of the sighting.
- (9) Interception or identification action taken. (Such action should be taken whenever feasible, complying with existing air defense directives.)

e. Reports forwarded by electrical transmission will be followed up within ten (10) days by a written report on AF Form 112. This report will contain the same information specified in subparagraph 2d above in greater detail, and where feasible will include sketches and signed attested narrative statements of observers.


f. Written reports of sightings, where no previous electrically transmitted report has been submitted, will follow the same form as the written follow-up report described in subparagraph 2e above.

g. Any physical evidence of the sighting will be forwarded by most expeditious means to Commanding General, Air Materiel Command, Attn: MCIS, under cover of a letter identifying the shipment with the report of sighting. Mention of the method and time of shipping of this evidence will be included in written report of the sighting.

3. It is desired that no publicity be given this reporting or analysis activity.

BY COMMAND OF THE CHIEF OF STAFF:

Info copies to:
Dir/Int, G-2, Army
Dir/Naval Int.
Commandant (INT) US Coast Guard
Sp Asst for Research & Intel, State
Director FBI
Director of CIA


C. P. CABELL
Major General, USAF
Director of Intelligence

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by the Air Force Declassification Office

Date: 7/4/11 Reviewer# 70

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Dispatched thru OIC-DD. M.E. Cowley.

COPY

KRAFT BROTHERS - ILLUSTRATORS

219 Commercial Bank Bldg.,
Peoria 2, Ill. - Tel 3-1712

February 27, 1950

Commanding Officer,
Office of Naval Intelligence
Navy Department
Washington, D. C.

Dear Sir:

I have fallen onto some information I hardly know what to do with, and hesitate to say anything for fear of being laughed out of town.

Some months ago, I contacted a Professor Albert Hovings of Calgary Alberta, Canada. He had some airplanes I was interested in buying. During the course of negotiations he brings in the idea that he has in his possession a flying saucer, and claims to have flown the thing over most of western Canada and most of the United States. He claims it has now wings at all, has speeds from zero to sixteen hundred miles per hour and can land on either land or water. I asked the Professor why he had not taken it to the RCAF and it seems he has a great hatred for the English but mentioned that he would be interested in talking to U.S. officials about it. Incidentally he is a Dutch immigrant and has been patenting under half a dozen foreign countries.

I am a former Naval officer and do not consider myself a moron.. as you may have suspected by this time, I believe Hovings actually has this contraption and that it has actually flown. I believe I can get Hovings to show us the machine and actually demonstrate. You may already have a line on this guy or the Canadians may know about him, but I do believe he merits some investigation and perhaps cultivating.

Sincerely yours,

s/ W. K. Kraft

PS If you want to check my file nos is 403508

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by the Air Force Declassification Office
Date: 7/4/00 Reviewer# 70

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AFOIV-TC
Maj Beggs/bjm/5867
14 April 1950

MEMORANDUM FOR RECORD

PROBLEM:

1. To return copies of ONI letter dated 17 March 1950 and letter to that agency from W. K. Kraft dated 27 February 1950 with AFOIN comments.

FACTS AND DISCUSSION:

2. Letters cited in paragraph 1 refer to claim Professor Albert Hovings of Calgary, Alberta, Canada, made to former naval officer regarding "flying saucer" in which Professor Hovings supposedly has been overflying U.S. territory. Professor Hovings also has other aircraft.
3. No credence is given to claim regarding the "flying saucer" but the case appears to have certain other aspects that may be of importance to counter intelligence agencies, particularly in Canada.
4. Comment No. 2 on R&R has been prepared to return attached letters to OSI with the suggestion that the counter intelligence aspects may be of some consequence.

ACTION RECOMMENDED:

5. Approval, signature, and forwarding.

COORDINATION:

None

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DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON

The Inspector General, USAF
17th District Office of Special Investigations

19 April 1960

SPOT INTELLIGENCE REPORT

SUBJECT: Unidentified Aerial Object(s)

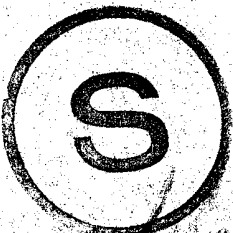
TO: Director of Special Investigations
Headquarters United States Air Force
Washington 25, D. C.

1. SYNOPSIS: On 11 March 1960, at 0100 hours, Major WILLIAM J. HAYNE, AO-341555, Air Provost Marshal, Holloman AFB, observed an Unidentified Aerial Object in the sky southwest of Holloman Air Force Base.

2. DETAILS: An interview was conducted with Major WILLIAM J. HAYNE, Air Provost Marshal, Holloman AFB, concerning the sighting of an unusual aerial phenomenon at Holloman Air Force Base, New Mexico, on 11 March 1960, and the following information was obtained:

- a. Date of sighting: 11 March 1960.
- b. Time of sighting: 0100 hours, remaining in sight for a period of approximately 5 minutes.
- c. Where sighted: At Holloman AFB, New Mexico.
Coordinates: 106° 8' west, 32° 51' north.
Object appeared southwest of Holloman AFB.
- d. Number of objects: One
- e. Observable celestial phenomena or planets that may account for the sighting: None
- f. Distance of object from observer:
 - (1) Laterally or horizontally: Approximately 50 miles.
 - (2) Angle of elevation from horizon: About 30°

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- (3) Altitude: Unable to determine.
- g. Time in flight: Approximately 5 minutes.
- h. Appearance of object:
- (1) Color: Changed from light orange to blood red, to amber, to light green.
 - (2) Shape: Like a ping pong ball.
 - (3) Apparent construction: Unable to determine.
 - (4) Size: Ping pong ball held at arms length.
- i. Direction of flight: Traveled on an azimuth of approximately 270° from true north.
- j. Tactics or maneuvers: Straight flight.
- k. Evidence of exhaust: None
- l. Effect on clouds: No clouds.
- m. Lights: Object appeared very brilliant itself. No other lights visible.
- n. Supports: None visible.
- o. Propulsion: None visible.
- p. Control and stability: Object appeared to travel in a straight line and in a slight descent.
- q. Air ducts: None visible.
- r. Speed: Unable to determine.
- s. Sound: None
- t. Manner of disappearance: Object disappeared from view by diminishing in size to such an extent that it was no longer visible.
- u. Notes relative to observer:
- (1) Name: Major WILLIAM J. HAYNOR, AO-341555
 - (2) Address: 5024th Air Police Squadron, Holloman AFB
 - (3) Occupation: Air Provost Marshal

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- (4) Place of business: Holloman Air Force Base, New Mexico
- (5) Pertinent hobbies: Fishing and hunting.
- (6) Ability to determine: Above average.
- (7) Reliability of observer: Very reliable.
- (8) Former sightings: 18 February 1950 and 5 March 1950.

V. Witnesses:

There were no other witnesses.

3. ACTION: The Electronics and Atmospheric Branch, Holloman AFB, and the Weather Detachment, Holloman AFB, were contacted and could offer no information or explanation regarding Subject Aerial Object.

1 Incl
Photographs

DOYLE REES
Lt Col, USAF
District Commander

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by the Air Force Declassification Office
Date: 7/6/11 Reviewer# 70

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AFOIV-TC
Maj Boggs/bjm/5867
24 May 1950

MEMORANDUM FOR RECORD

PROBLEM:

1. To reply to an Atomic Energy Commission (AEC) library request for microfilm files on Project Grudge during 1949.

FACTS AND DISCUSSION:

2. The librarian for technical information, AEC, in a letter dated 14 March 1950, to Air Materiel Command (AMC) has requested the microfilm file for 1949 pertaining to Project Grudge for use by one of AEC's major laboratories.

3. AEC letter has been referred to Hq. USAF by AMC with comment that these microfilms are the detailed incident investigations. AMC states that they can forward them to AEC if Hq. USAF instructs that it be done but that they can see no useful purpose in doing so.

4. During the period that Project Grudge was active, AFOIV was in contact with AEC (through ID, GSUSA) on the incident reports from the Los Alamos, New Mexico, area. Later, when the project was concluded, Major Boggs, AFOIV, conferred with Dr. Kramish, Division of Intelligence, AEC, on the findings of Project Grudge. Copy of final report on Project Grudge was sent to the Library of AEC on 2 February 1950. This report contains conclusions which are based on the detailed investigations contained in the microfilm which AEC is now requesting.

5. Project Grudge has been concluded by the USAF but the microfilm files are a record of discontinued activity; however, there is no objection to their being used by AEC on a loan basis. Most of these records remain classified because of personal data on witnesses collected by OSI investigators and will not be downgraded.

6. 1st Indorsement to basic letter has been prepared to Commanding General, AMC, instructing that microfilm files be furnished AEC on a loan basis to be used under their present classification.

ACTION RECOMMENDED:

7. Approval, signature, and forwarding.

COORDINATION:

None

Declassification IAW

EO 13526

by the Air Force Declassification Office

Date: 7/6/11 Reviewer# 70

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C O P Y

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~~CONFIDENTIAL~~

HEADQUARTERS FIFTH ARMY
1660 EAST HYDE PARK BOULEVARD
CHICAGO 15, ILLINOIS

ALFGB-I

25 April 1950

SUBJECT: "Flying Saucer"

TO : Commanding General
Wright-Patterson Air Force Base
Dayton, Ohio
ATTN: MCI

1. In compliance with letter, Department of the Army, GSUSA, CSGID 452.1, dated 25 March 1948, subject: Unconventional Aircraft, control number A-1917, the following information received from the Fifth Army Regional Office, Indianapolis, Indiana, is forwarded.

"On 12 April 1950, an agent interviewed Mr. Earl F. Baker, 1310 North McCann Street, Kokomo, Indiana, sheet metal fabricator with the Continehtal Steel Corporation, 1200 West Markland, Kokomo, Indiana. Informant stated that, upon being awakened by his dog at 0200, 8 April 1950, he saw an 'object' about two hundred feet in the air, almost directly overhead. This 'object' was a grayish metal disc approximately fifteen feet in diameter and fifty feet in circumference, shaped approximately like a child's toy top. On the top bulge of the 'object' he saw a small conning tower as the whole thing tilted occasionally. The 'object' rotated slowly on its perpendicular axis, and informant saw three small port holes on the outer rim. These port holes showed a blue-white light from within. After hovering for approximately two minutes the 'object' rose soundlessly and without tilting moved away to the north at a speed approximating that of a conventional type of aircraft at take-off. Informant could furnish no further information as to size or appearance of the apparition."

2. Since the referenced letter is more than two years old this office desires to know if continued compliance is still requested.

FOR THE COMMANDING GENERAL:

Declassification IAW

EO 13526

by the Air Force Declassification Office

Date: 7/6/11 Reviewer# 70

/s/ ROBERT P. BELL
/t/ ROBERT P. BELL
Colonel, GSC
AC of S, G-2

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~~RESTRICTED~~

~~RESTRICTED~~

Minneapolis, Minnesota

March, 29, 1950

Department of the Air Force
Headquarters, U. S. Air Force,
Washington 25, D. C.

Dear Sirs:

The enclosure of four drawings, is my "interpretation" of the construction of the "Flying Saucer". I believe the drawings speak for themselves without any further discussion.

I first sent my papers to our A.B.O. Field office here. Mr. Rhodes referred me to the Department of the Air Force.

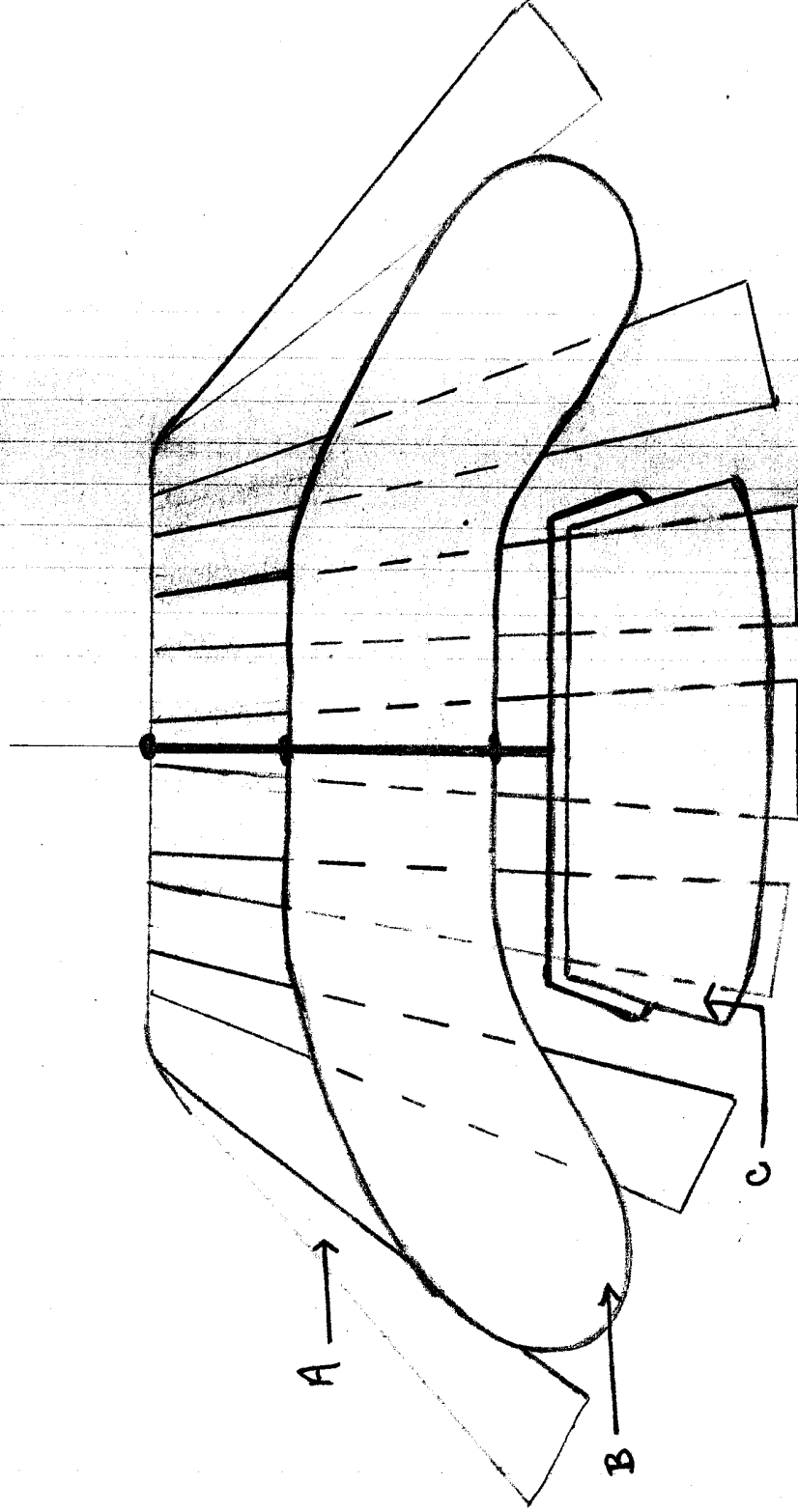
I am not sure of what material the size of the saucer is. I believe I have the principle & means of material.

I am hoping that these papers will keep you in the study of the flying disk.

✓ 095.

[Redacted signature]

My Interpretation of the "Flying Saucer": HARRY F. DOLEZAL.
(A harmless object, used to terrify our people.)

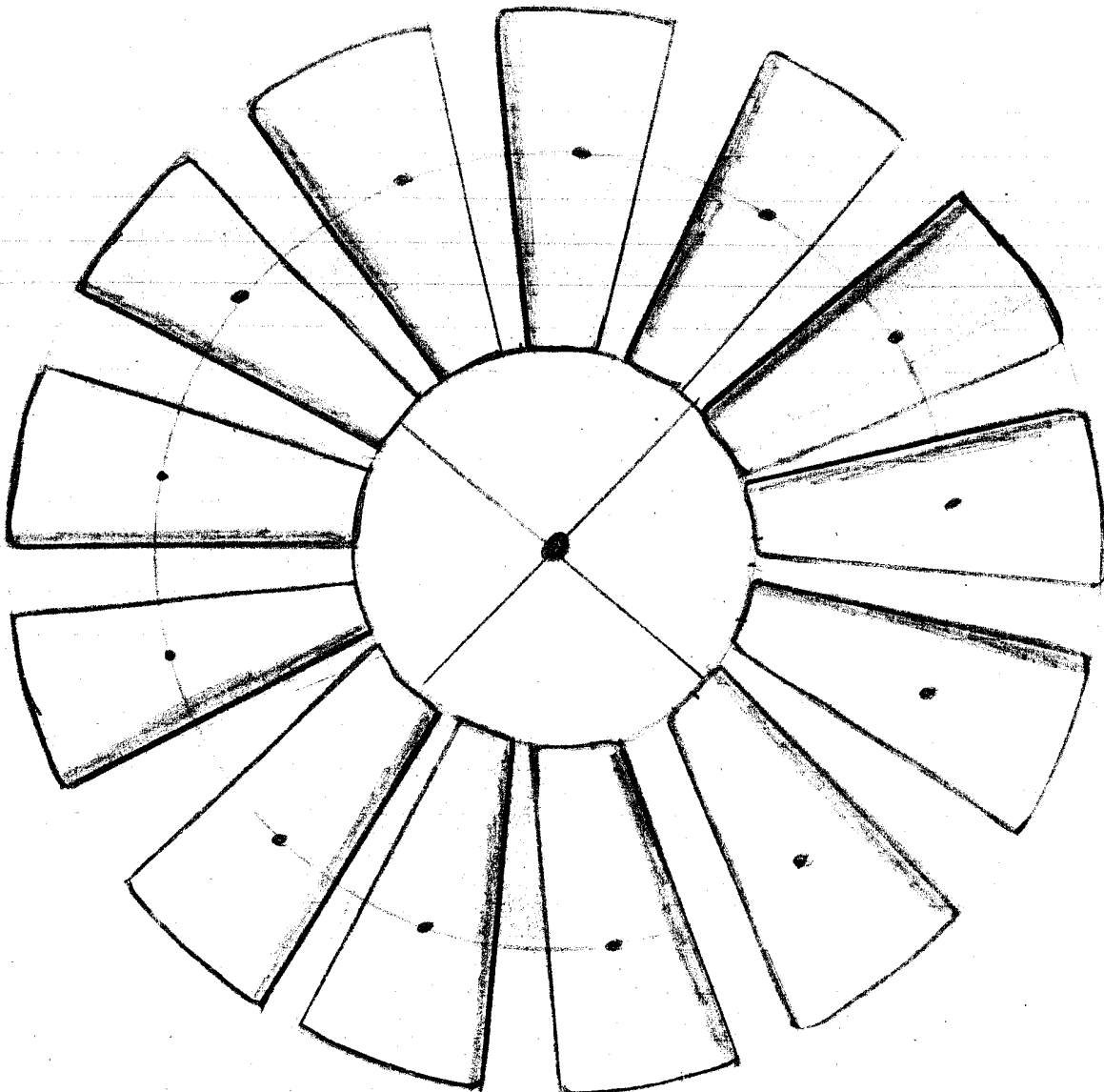


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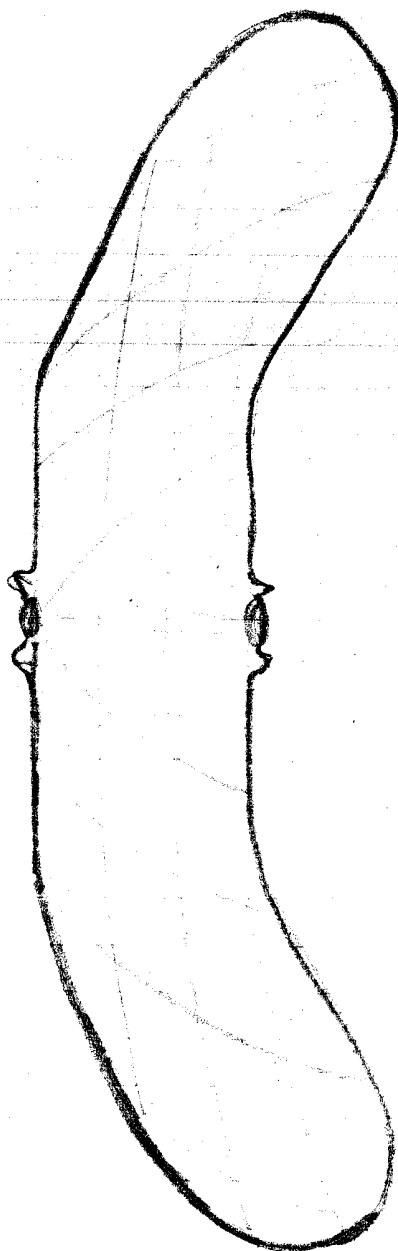
Propelling Apparatus -

3. Gas or Air Filled Balloon -

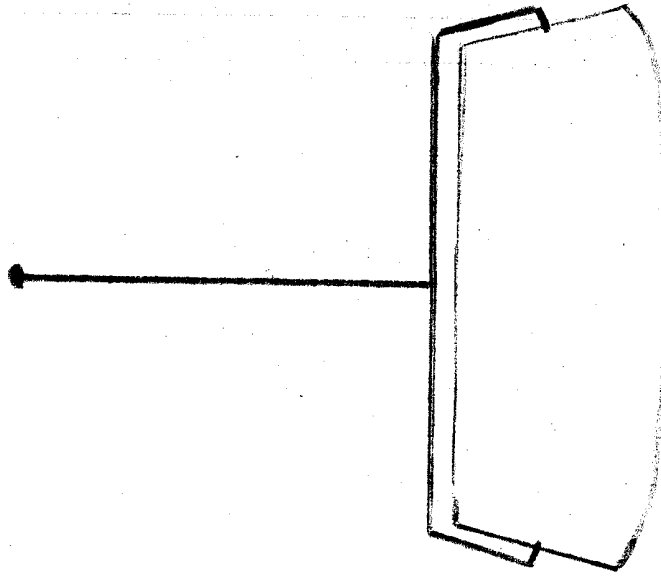
1. Steering Rudder -



A. Propelling wheel. Principle the same as a windmill.
Wheel turns with the wind, which causes 'sky object
to fly.



B. Gas or Air filled Balloon.



C- Steering Ruder- Principle from plane Ruder or windmill
UANE.