

RETURN TO
Historical Research Division
ASI/HOA
Maxwell AFB, AL 36112

R443.6012-43
Sep 1966 - Oct 1967

PROJECT CORONA HARVEST
DO NOT DESTROY
No _____

4900 Test Group (AFSC)

UFO Material

19 Sep 66 - 25 Oct 69

PROJECT CORONA HARVEST
DO NOT DESTROY
No _____

8-1528
1003869

file
all
27 JAN 1967

SWSS-2

Unidentified Flying Object Report, Project Grudge

Mr. William J. Dunn
3306 E. Hedges Ave
Fresno, Calif 93703

This office has no knowledge of the project mentioned
in your letter.

It is suggested that further inquiries be directed to
the Secretary of the Air Force, Attention: SAF-01,
Washington D. C.

ORIEN T. CLARK, Maj, USAF
UFO Officer

STEWS-IN

24 January 1967

Mr. William J. Dunn
3306 E. Hedges Ave.
Fresno, California 93703

Dear Mr. Dunn:

Your letter of January 17 was forwarded to the Air
Force at Kirtland Air Force Base for appropriate action.

Sincerely,

GEORGE B. EUBANK
Major, Inf
Information Officer

January 17, 1967

Mr. William J. Dunn
3306 E. Hedges Ave.
Fresno, Calif. 93703

Attention Commanding Officer

Dear Sir:

On or about December 27, 1949, the Air Force published a report dealing exclusively with Unidentified Flying Objects. The report was officially titled "Unidentified Flying Objects--Project Grudge," Technical Report No. 102-AC-49/15-100. This report was made available to all the press media of the time, and at this time I wish to acquire access to this timely report.

I am now engaged in a quite thorough thesis pertaining to the sightings of Unidentified Flying Objects, and I am in desperate need of a copy of your "Grudge Report." If there is any charge for this report please bill me accordingly.

If it is impossible for me to obtain a copy of this report (I see no reason for this since the report WAS distributed to various news sources; therefore it can not be classified as "TOP SECRET.") I would greatly appreciate it if you could inform me where I could possibly read and evaluate a copy of your "Grudge Report."

Since this letter is of an extremely important nature and time is of the essence for myself, I would appreciate a reply from your office at the earliest possibly time. I know that you are extremely busy and my letter will be processed with millions of other letters, therefore it may take some time for you to answer me. Please, I would appreciate an early answer from your office!

Thank you for your time and trouble.

Respectfully yours,

William J. Dunn
William J. Dunn

DEPARTMENT OF THE ARMY
INFORMATION OFFICE
WHITE SANDS MISSILE RANGE
NEW MEXICO 88002

OFFICIAL BUSINESS

POSTAGE AND FEES PAID

UFO Officer
Kirtland Air Force Base
Albuquerque, N.M.

SWS

UFO file

UFO Investigator's Conference Trip Report

SWGv

1. The following trip report is submitted on the UFO Investigator's Conference conducted at the University of Colorado 12 - 13 June 1967.

a. Dr. E. V. Condon - head of the University of Colorado's UFO Investigative Program - opened the session with a brief history of UFO's:

(1) The first reported sighting was at Mt. Ranier in 1947; the object sighted was described as being saucer shaped, hence, the present name.

(2) In December of the same year, the DOD delegated all investigative responsibility to the Air Force since it was felt that if a threat existed, either from outerspace or a foreign government, the Air Force would be best equipped to handle it.

(3) In 1952, the CIA established a panel for review of all sightings to date. Their report was classified, for unknown reasons, but is essentially declassified now and was mostly routine with explanations of the sightings in the large majority of the cases.

(4) In 1966, due to much criticism of Air Force handling, i.e., a small part of the populace felt the Air Force was concealing the facts, etc., the University of Colorado received a grant from the DOD to investigate - in conjunction with the Air Force - and determine if there was any valid evidence to support the hypothesis that we are receiving extra terrestrial visitors. (Item of interest: Religious cults/sects have been established that believe Jesus lives on Venus. Some persons claim they have made round trips - on inter-planetary vehicles - to that planet and made direct contact with Him).

b. Dr. R. J. Low followed Dr. Condon and discussed the UFO problem in general:

(1) The University of Colorado first thought a methodology of study on the UFO problem could be established after an initial 90 day analysis period; at the end of 180 days, a valid methodology had not yet been produced. Primarily, this was due to their inability to correlate the sightings with science, i.e., controlled experiments which produce valid data on unconfirmed sightings. (One would think, after 20 years, that one of these supposedly extra-terrestrial visitors would have been captured).

(2) Dr. Low continued by stating that because of the inconclusive and inadequate facts available, an attorney has been hired to produce a judgment - on those facts available - to determine whether we should continue to investigate and spend large amounts of taxpayer's money or to discontinue the project at the end of the University of Colorado's investigative period in the early spring of 1968.

(3) Dr. Low stated other studies include:

- (a) Human perception.
- (b) Press coverage. (Is there an inter-connection or correlation between press coverage and the sightings?)
- (c) Optical mirage problems. (Refraction/simulation effects).
- (d) Instrumentation. (Is present instrumentation and personnel sufficient, i.e., radar, FAA, weather observers, astronomers, etc.).
- (e) To what extent do the reports of UFO's reflect the culture of the times.
- (f) Radioactive charged gasses emitted from the sun.
- (g) The production of valid photographic evidence.
- (h) Possible conspiracy. (Yes or no. If not, how do you convince the public?)

c. Dr. F. E. Roach, astronomer, followed Dr. Low with the following statistics:

- (1) This graph represents the total sightings, by year, since 1947:

(2) A breakdown on those sightings follows:

Between 1947 and 1965, the mean unidentified sightings represents 6.4% of the total, however, nearly 20% were unidentified because of "other" and "insufficient data."

(3) A breakdown of those identified between 1953 and 1964 follows:

Those which are astronomical were not reported by qualified astronomers. The astronomical sightings breakdown thusly:

Meteors - - - - -	1,295
Stars, planets - -	805
Other - - - - -	67
Total - - - - -	2,167

The miscellaneous sightings include missiles, hoaxes, flares, fireworks, mirages, searchlights, chaff, birds, satellite decay, radar analysis, reflections, clouds, and contrails, etc.

d. Dr. M. M. Wertheimer, psychologist, next presented problems of human perception starting with the transmitted energy from the distal event to the proximal stimulus, sensation, perception, cognition and hence to the report to someone, i.e., police, Air Force, etc., and eventually to the University of Colorado. He discussed the following perception stimuli and relationships:

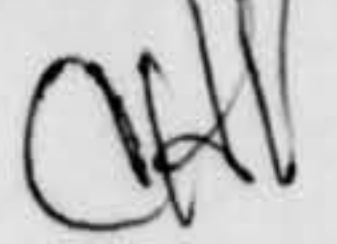
(1) Dust on the cornea of the eye.

(2) Pressure, either external by the fingers or by electrical means, can cause unusual visual images.

- (3) After-images from staring at a light source.
- (4) Auto kinetics.
- (5) Apparent size of image or after-image. (This varies with distance, that is to say, the various sizes can appear the same size with varying distances).
- (6) Distortions and illusions.
- (7) Gamma movement. (A light the size of a searchlight does not go out or disappear all at once when turned off, but rather seems to fade away).
- (8) Personnel error in estimation of celestial angles. (This is consistently wrong when near zero degrees or ninety degrees).
- (9) Persons who read about UFO's are more likely to report a UFO.
- (10) Non-scientific personalities are more likely to report UFO's.
- (11) All "personal recollection" very unreliable.
- (12) Photos. (Hoaxes and defects in developing, i.e., reflection and refraction of light source).

e. Drs. D. R. Saunders and J. H. Rush followed with examples of some of the instrumentation required for the conducting of UFO investigations. They compared gaseous light sources to incandescent or tungsten light sources with interpretations of their various spectras. Their presentation included the various types of films available and their usage, and the various angles from which photographs should be made - if we ever have the opportunity to witness this phenomena. Dr. Saunders also covered routine investigative techniques including the witness interview, compilation of data, analysis, and validity of the sighting, etc. (This technique is the same as that used in aircraft accident investigations).

2. And last, but not least, we were instructed to keep "open minds" at all times during our investigations. Since we are now in a period in which space travel lies just ahead, it is within the realm of possibility that others (extra-terrestrial in nature) may also have the same capability. (Did I tell you about the individual who came into the Safety Office last week and wanted to know whom he could contact to obtain information on how to build a flying saucer?)


C. H. VAN DIVER, Capt, USAF
Chief of Safety

UNIVERSITY OF COLORADO
BOULDER, COLORADO 80302

MEMORANDUM

DEPARTMENT OF PHYSICS AND ASTROPHYSICS
202 Woodbury Hall

DATE: 19 July 1967

TO: Air Force Officers Attending UFO Meeting in Boulder
June 12 - 13, 1967

FROM: Robert J. Low, Project Coordinator, University of
Colorado UFO Study

SUBJECT: List of Attendees

Gentlemen:

While we've been working on a written summary of the briefing held in Boulder in early June, we completed the list of attendees, which is distributed herewith. The briefing summary should be along within the month. In the meantime, if you need to contact us by telephone, please feel free to do so any time - at 303-443-2211, Extension 6762 or 7514.

We enjoyed having you and felt that we profited from the discussions. I hope you also considered them worthwhile.

END

RJL:cjl

Enclosure

UNIVERSITY OF COLORADO
BOULDER, COLORADO 80302

UNIDENTIFIED FLYING OBJECTS PROJECT

DEPARTMENT OF PHYSICS AND ASTROPHYSICS

202 Woodbury Hall

List of Participants

UFO Investigators Meeting

12 and 13 June 1967

	<u>Name</u>	<u>Area Code</u>	<u>Phone</u>	<u>Extension</u>
1.	BACHELDER, Jon P. [Lt.] 551 AEW & C Wg (OIN) Otis AFB, Massachusetts 02542	[]	968-4276	
2.	BAKER, Glenn C., Jr. [Capt.] Headquarters LMTC OP-S-D Lacklund AFB, Texas 78236	[]		37247, 3000
3.	BASS, Sion D. 445 Military Airlift Wing Dobbins AFB, Georgia 30060	[]	428-4461	348, 668
4.	BERNDT, Harley E. [Maj.] 328 Fighter Wing Richards Gebaur AFB, Missouri	[]		
5.	BERNIER, Dean A. [Capt.] 3500 Pilot Trng. Wg. (ATC) Reese AFB, Texas 79401 Attn: SAF	[]	885-4511	214
6.	BRYANT, Lee W. [] CMR Box 2929 MD00E Holloman AFB, New Mexico 88330	[]		
7.	BUDGE, Ronald J. [Capt.] Travis AFB, California	[707]	438-2457	
8.	BUESINGER, Richard L. [Capt.] 3646th PLT Tng. Wg. (SAF) Laughlin AFB, Texas 78840	[]	298-3511	658, 701
9.	CHASE, Lewis D. [Lt. Col.] 341 Combat Support Group (SAC) Chief, Operations Division Malmstrom AFB, Montana 59402 Attn: B0	[406]	731-9990	2215

Reported UFO Sightings in and around Albuquerque, N.M.

Reports for the following dates were taken from this folder and interfiled with BLUEBOOK case files under K243.6012-1:

11 Jan 1967
6 Apr 1967
9 May 1967
23 Mar 1968
21 Apr 1968
14 May 1968
14 May 1968
13 Aug 1968
5 Sep 1968
19 Sep 1968
16-17 Jan 1969
25 Oct 1969

	<u>Name</u>	<u>Area</u> <u>Code</u>	<u>Phone</u>	<u>Extension</u>
10.	DROMSKY, Boleslaw J., Jr. [Maj.] 3560 Pilot Tng. Wg. (SAF) Webb AFB, Texas	[]		2524
11.	DUNCAN, John H., Jr. [Maj.] Chief of Intelligence Pope AFB, North Carolina	[]	396-4111	56126
12.	EARY, Verla O., Jr. [Capt.] 363rd Combat Support Group Shaw AFB, South Carolina	[]	775-1111	2270
13.	GIRARD, Robert M. [Maj.] 78th Combat Support Group (SGOPS) Hamilton AFB, California 94934	[]	883-7711	3844
14.	HARRINGTON, William W. [Maj.] 4th Combat Support Group (OTO) Seymour Johnson AFB, North Carolina	[]		6162
15.	HAYES, Lindsay A. Base Operations Selfridge AFB, Michigan	[]		3115
16.	HENDRIX, Val E. [Maj.] 440th Troop Carrier Wing General Billy Mitchell Field, Wisconsin 53206	[]	481-6400	
17.	HERBERT, Neville C. [Capt.] FU 3131038 Sioux City Air Base, Iowa O/L 755	[]		
18.	JACOBI, George [Col.] Director of Operations Randolph AFB, Texas	[]		4227 4656
19.	KATO, Anton R. [Capt.] 3345th Air Base Group Chanute AFB, Illinois	[]	893-3111	2020
20.	LA FLAMME, Guy J. [Lt.] Hdqs. Lowry Technical Training Center (ATC) Lowry AFB, Colorado 80230 Attn: XPCP	[]		
21.	LEWONOWSKI, Mathew F. Little Rock AFB, Arkansas 72076 Attn: B0	[]	988-3316	

	<u>Name</u>	<u>Area Code</u>	<u>Phone</u>	<u>Extension</u>
22.	Lynn, Theodore J. Jr. 19th Combat Sppt. Gp. Homestead AFB, Florida	[]		
23.	Matthews, Richard I. [Major] Hill AFB, Utah 84401	[]	777-2744	
24.	McDaniel, Byron [Major] Sheppard AFB, Texas DI22	[]	851-2368	
25.	Monson, Richard M. [Capt.] 3393rd Inst. Sqdn. Keesler AFB, Mississippi	[]	377-3053	
26.	Moore, Hal W. [Lt./Col.] 3902 ABWG. Offutt AFB, Nebraska	[]	294-5516	3354
27.	Nelson, Wayne N. [Capt.] 436 ABGp, G436 (OGT) Dover AFB, Delaware 19901	[]	734-8211	600 8731
28.	O'Donnell, James [SSgt.] AF 13549630 Cannon AFB, New Mexico	[]	784-3311	2643
29.	Parker, James R. [Major] 3535 Nav Trg Wg. Mather AFB, California	[]	364-2419	2043/2502
30.	Pedersen, Richard D. [Major] 2624 A Eldorado Amarillo AFB, Texas 79111	[]	349-1511	7413
31.	Perry, Charles E. [Lt/Col.] 2856 ABGp Griffiss AFB, New York	[]	330-3211	
32.	Peterson, R. W. [Major] 3575 Pilot Tng Wg. Base Operations Vance AFB, Oklahoma	[]		2254
33.	Pilkington, John E. [Major] Moody AFB Valdosta, Georgia	[]		510
34.	Ross, Clement S. [Major] 438th ABGp McGuire AFB, New Jersey	[]	724-2100	2717

JUN 1967

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS UNITED STATES AIR FORCE
WASHINGTON, D.C.
20330



REPLY TO
ATTN OF:

AFRDC

31 May 1967

SUBJECT: Meeting of Investigators on Unidentified Flying Objects

TO: Base UFO Investigators

1. References:

a. AFR 80-17 and 80-17A, Unidentified Flying Objects (UFO).

b. AFCAV-ALMAJCOM message 2246/66 Dec 66, establishing special contacts for UFO matters at each base.

2. The three attachments pertain to a meeting between the Air Force and the university investigators, scheduled for 12 and 13 June 1967. Either the investigator under AFR 80-17 or the contact established by reference 1b (in those cases where different people are involved) can attend the scheduled meeting. Information required in Attachment 2 should be furnished Mrs. Armstrong prior to 7 June 1967, with a copy sent to Hq USAF (AFRSTA) Washington, D. C. 20330. Telephone numbers for arrangements of Attachment 2 are (Mrs. Armstrong) Area Code 303-443-2211, extension 6762, and for other matters (Lt Col Hippler, AFRSTA) Area Code 202-695-2108 (Autovon 22-52108).

3. It is requested that all addressees attend the scheduled Air Force/University of Colorado Meeting on UFO Phenomena.

Otto J. Glasser

OTTO J. GLASSER
Major General, USAF
Assistant DCS/Research
and Development

- 3 Atch
1. Agenda
2. Arrangement
3. Campus Map

	Act	Info
Instructions		<i>Jud</i>
Int/CR		
Sec Rev		
Hist		
Nuc		
CCTV		
HTNR		
All		

has sws seen this!



UNIVERSITY OF COLORADO
BOULDER, COLORADO 80302

DEPARTMENT OF PHYSICS AND ASTROPHYSICS
202 Woodbury Hall

TENTATIVE PROGRAM FOR

12,13 June 1967. MEETING WITH AIR FORCE UFO OFFICERS

Monday, 12 June

- | | | |
|-------------------------|---------------|--------------------|
| I. Introductory Remarks | E. U. Condon | 9:00 - 9:30 a.m. |
| II. The UFO Problem | R. J. Low | 9:30 - 10:30 a.m. |
| III. Discussion | | 10:30 - 11:00 a.m. |
| IV. Perception Problems | M. Wertheimer | 11:00 - 11:30 a.m. |
| V. Discussion | | 11:30 - 12:00 p.m. |

LUNCH 12:00 to 1:30 p.m.

- | | | |
|--------------------------|----------------|------------------|
| VI. Statistical Problems | D. R. Saunders | 1:30 - 2:30 p.m. |
| VII. Discussion | | 2:30 - 3:00 p.m. |
| VIII. Instrumentation | J. H. Rush | 3:00 - 3:45 p.m. |
| IX. Discussion | | 3:45 - 4:00 p.m. |

Tuesday, 13 June

- | | | |
|----------------------------|----------------|------------------------|
| I. Investigating Sightings | D. R. Saunders | 9:00 a.m. - 12:00 p.m. |
| a. The Interview Technique | | |
| b. The Questionnaire Form | | |
| c. UFOs vs. IFOs | | |

II. Discussion of the Preceding Sessions

- | | |
|--|------------------|
| a. Comments and questions from the air base officers | 1:30 - 4:00 p.m. |
|--|------------------|

UNIVERSITY OF COLORADO
BOULDER, COLORADO 80302

DEPARTMENT OF PHYSICS AND ASTROPHYSICS

ARRANGEMENTS FOR MEETING WITH

AIR FORCE UFO OFFICERS

12 and 13 June 1967

Housing:

Rooms (singles and doubles) are reserved for participants at the University of Colorado's Kittredge Hall.

Price:

A "package" arrangement includes two nights lodging (Sunday and Monday) and five meals (on Monday and Tuesday). The cost is \$18.00 for a single room and \$16.00 for a double room (for both days).

Meals:

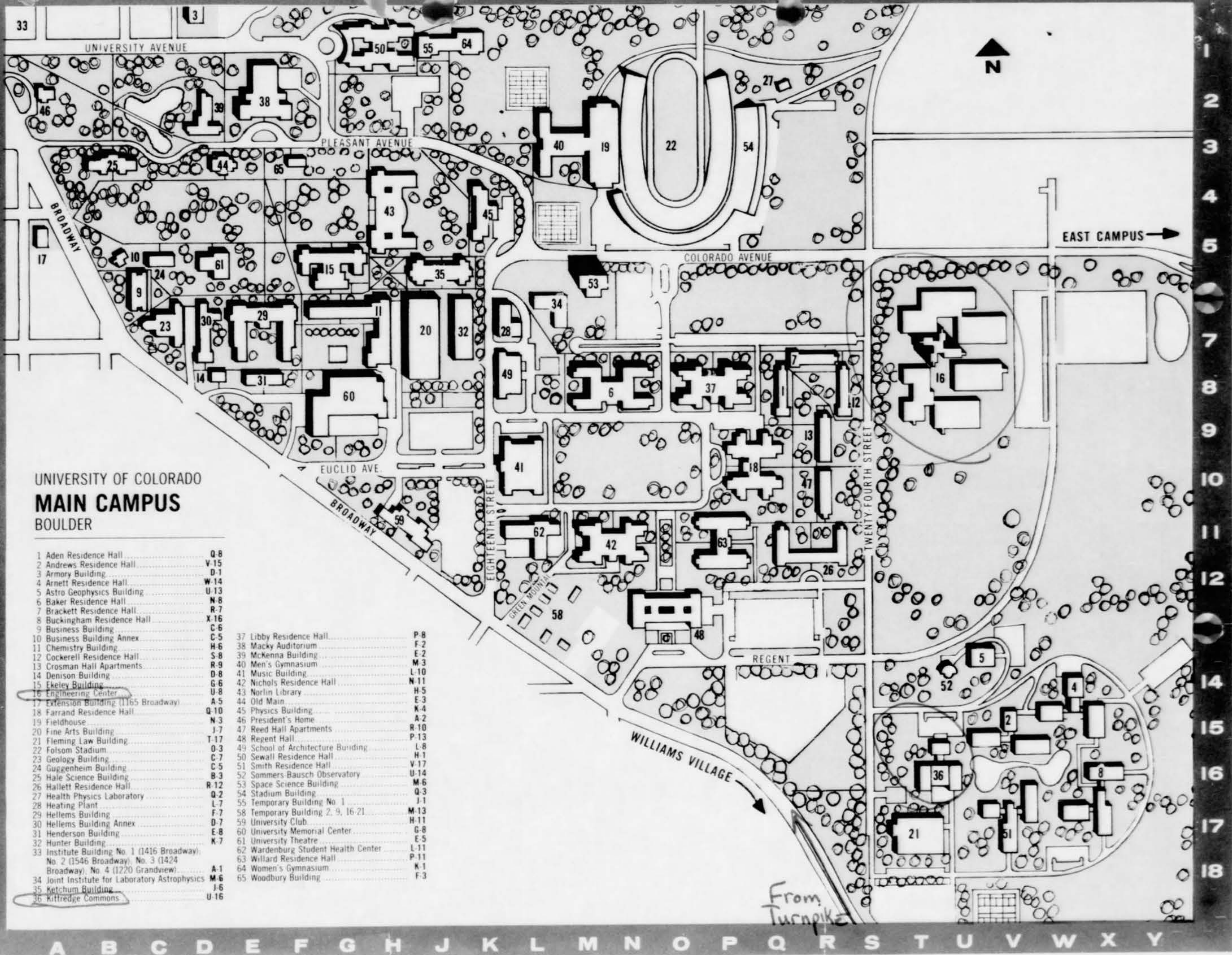
Breakfast and lunch will be served cafeteria style in Kittredge Hall on both Monday and Tuesday. On Monday night, weather permitting, there will be a chuckwagon dinner on top of Boulder's Flagstaff Mountain. All meals are included in the "package" cost shown above.

Note: Participants are responsible for getting to Boulder on Sunday evening, 11 June, and checking into Kittredge Hall (map enclosed). There will be a conference registration desk, in addition to the regular room check-in desk, at Kittredge Hall on Sunday night between 7:00 p.m. and 9:30 p.m. and all participants are requested to sign up that night, if possible. Additional information will be available at that time as to the location of Monday and Tuesday's sessions. If you are unable to register at the conference table that evening, the clerk at the check-in desk will have a schedule of the sessions and can tell you how to get to the meeting place.

Please write to:

Mrs. Richard L. Armstrong
202 Woodbury Hall
University of Colorado
Boulder, Colorado 80302

as soon as possible, and let her know your approximate arrival time and what kind of accommodations you wish at Kittredge (single or double).



UNIVERSITY OF COLORADO
MAIN CAMPUS
BOULDER

- | | |
|--|------|
| 1 Aden Residence Hall | Q-8 |
| 2 Andrews Residence Hall | V-15 |
| 3 Armory Building | D-1 |
| 4 Arnett Residence Hall | W-14 |
| 5 Astro Geophysics Building | U-13 |
| 6 Baker Residence Hall | N-8 |
| 7 Brackett Residence Hall | R-7 |
| 8 Buckingham Residence Hall | X-16 |
| 9 Business Building | C-6 |
| 10 Business Building Annex | C-5 |
| 11 Chemistry Building | H-6 |
| 12 Cockerell Residence Hall | S-8 |
| 13 Crosman Hall Apartments | R-9 |
| 14 Denison Building | D-8 |
| 15 Ekeley Building | G-6 |
| 16 Engineering Center | U-8 |
| 17 Extension Building (1165 Broadway) | A-5 |
| 18 Farrand Residence Hall | Q-10 |
| 19 Fieldhouse | N-3 |
| 20 Fine Arts Building | J-7 |
| 21 Fleming Law Building | T-17 |
| 22 Folsom Stadium | O-3 |
| 23 Geology Building | C-7 |
| 24 Guggenheim Building | C-5 |
| 25 Hale Science Building | B-3 |
| 26 Hallett Residence Hall | R-12 |
| 27 Health Physics Laboratory | Q-2 |
| 28 Heating Plant | L-7 |
| 29 Helms Building | F-7 |
| 30 Helms Building Annex | D-7 |
| 31 Henderson Building | E-8 |
| 32 Hunter Building | K-7 |
| 33 Institute Building No. 1 (1416 Broadway) | A-1 |
| No. 2 (1546 Broadway) | M-6 |
| No. 3 (1424 Broadway) | J-6 |
| No. 4 (1220 Grandview) | U-16 |
| 34 Joint Institute for Laboratory Astrophysics | |
| 35 Ketchum Building | |
| 36 Kittredge Commons | |

- | | |
|-------------------------------------|------|
| 37 Libby Residence Hall | P-8 |
| 38 Macky Auditorium | F-2 |
| 39 McKenna Building | E-2 |
| 40 Men's Gymnasium | M-3 |
| 41 Music Building | L-10 |
| 42 Nichols Residence Hall | N-11 |
| 43 Norlin Library | H-5 |
| 44 Old Main | E-3 |
| 45 Physics Building | K-4 |
| 46 President's Home | A-2 |
| 47 Reed Hall Apartments | R-10 |
| 48 Regent Hall | P-13 |
| 49 School of Architecture Building | L-8 |
| 50 Sewall Residence Hall | H-1 |
| 51 Smith Residence Hall | V-17 |
| 52 Sommers-Bausch Observatory | U-14 |
| 53 Space Science Building | M-6 |
| 54 Stadium Building | Q-3 |
| 55 Temporary Building No. 1 | J-1 |
| 56 Temporary Building 2, 9, 16, 21 | M-13 |
| 57 University Club | H-11 |
| 58 University Memorial Center | G-8 |
| 59 University Theatre | E-5 |
| 60 Wardenburg Student Health Center | L-11 |
| 61 Willard Residence Hall | P-11 |
| 62 Women's Gymnasium | K-1 |
| 63 Woodbury Building | F-3 |

From
Turnpike

Depart 8 May 1969 Kittland
KAFB 0910 W
A 14HR 1310 P

D Mahe 9 May 1969

14HR 1020 P

15AFB 1510 W

D - .52

R + .10

U - .26

ROUTE 8 May 69

KAFB

ABQ

INW 265/42

EED 332/25

ILC

OAL 022/58 (IP) TO ANTELOPE TGT

DELAY 2 hours TTR

OAL

RNO

SAC

MATHER AFB

Total Dist. 1094

Time TO SAC 4+45

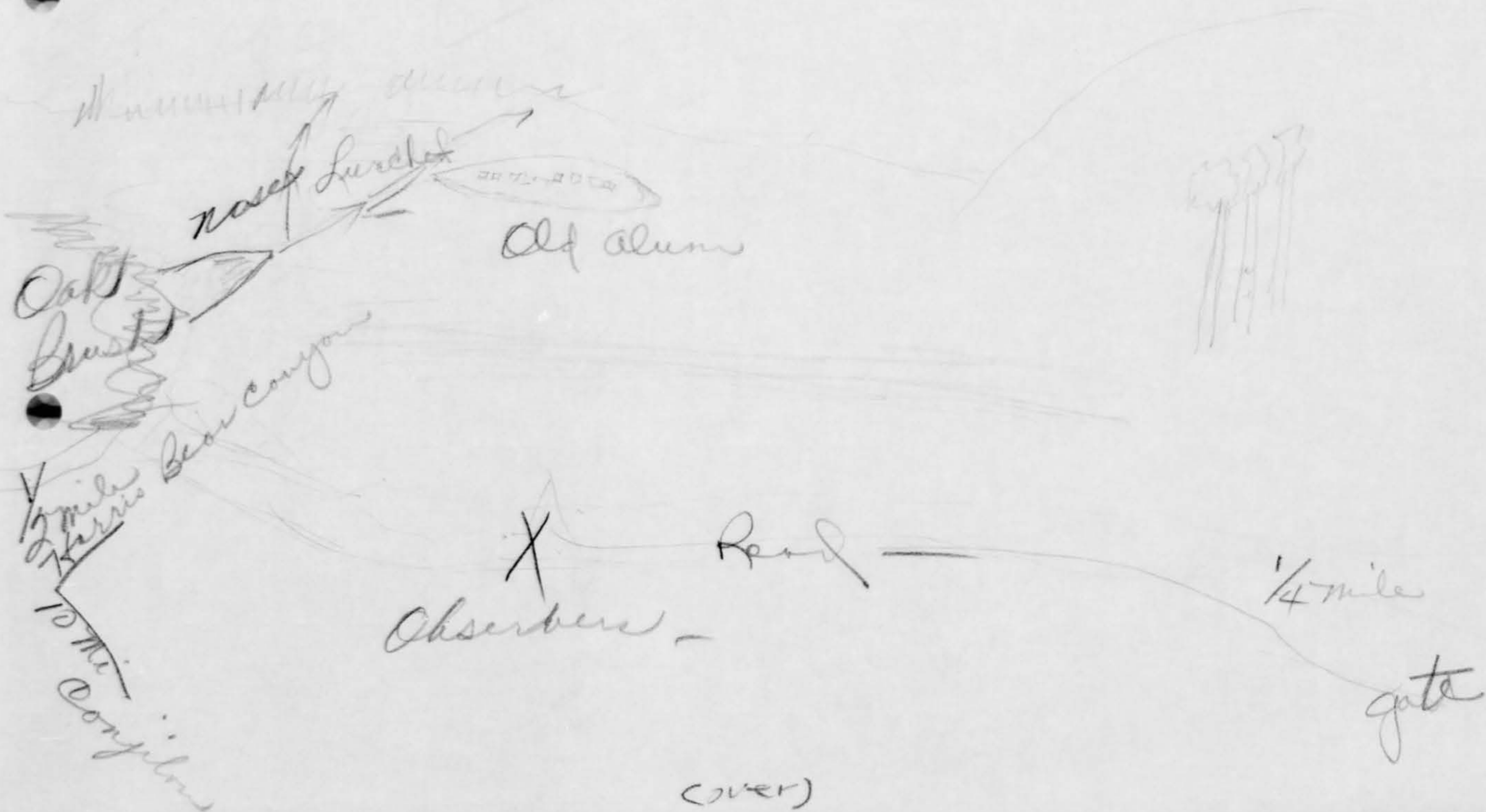
Mrs Richard Cooke
Escondido

Mrs Angus Evans
753-2652
Escondido.

Capt W. L. D. P.

Mrs EVANS was the lady who talked
to you on the phone.

LT. Moorehead



DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 4900TH TEST GROUP (FLIGHT TEST) (AFSC)
KIRTLAND AIR FORCE BASE, NEW MEXICO 87117

Director
Aerospace Studies Inst
ATTN: Archives Branch
1 July 1971



K243-6012-43
Sep 1966-Oct 1967

REPLY TO
ATTN OF: FTTA (Lt Rom/3470)

SUBJECT: UFO File

TO: AU (USAF Historical Division Archives)

We are returning these files as per AFSC message 291626Z Dec 69.

Sandra J. Rom
SANDRA J. ROM, 2d Lt, USAF
Asst Chief, Administration Branch

1 Atch
a/s

SMC

1003869

8-1528

(Date)

(Name & Telephone Nr. of Individual
Receiving Rept)

UNIDENTIFIED FLYING OBJECTS (UFO) - Outline of Reporting Format
(AFR 80-17, 19 Sep 66)

a. Description of the Object(s):

(1) Shape: _____

(2) Size compared to a known object: _____

(3) Color: No reflective

(4) Number: _____

(5) Formation, if more than one _____

(6) Any discernible features or details _____

(7) Tail, trail, or exhaust, including its size _____

(8) Sound _____

(9) Other pertinent or unusual features _____

b. Description of Course of Object(s):

(1) What first called the attention of observer(s) to the objects

(2) Angle of elevation and azimuth of object(s) when first observed.
(Use theodolite or compass measurement if possible.)

(3) Angle of elevation of object(s) upon disappearance. (Use theodolite or compass measurement if possible.)

(4) Description of flight path and maneuvers of object(s). (Use elevations and azimuth, not altitude.)

(5) How did the object(s) disappear? (Instantaneously to the North, for example.)

(6) How long were the object(s) visible? (Be specific--5 minutes, 1 hour, etc.)

c. Manner of Observation:

(1) Use one or any combination of the following items: Ground-visual, air-visual, ground-electronic, air-electronic. (If electronic, specify type of radar.)

(2) Statement as to optical aids (Telescopes, binoculars, etc.) used and description thereof.

(3) If the sighting occurred, while airborne, give type of aircraft, identification number, altitude, heading, speed, and home station.

d. Time and Date of Sighting:

(1) Greenwich date-time group of sighting and local time.

(2) Light conditions (use one of the following terms: Night, day, dawn, dusk).

e. Location of Observer(s). Give exact latitude and longitude coordinates of each observer, and/or geographical position. In electrical reports, give a position with reference to a known landmark in addition to the coordinates. For example, use "2 mi N of Deeville"; "3 mi SW of Blue Lake," to preclude errors due to teletype garbling of figures.

f. Identifying Information on Observer(s):

(1) Civilian -- Name, age, mailing address, occupation, education and estimate of reliability.

(2) Military -- Name, grade, organization, duty, and estimate of reliability.

g. Weather and Winds-Aloft Conditions at Time and Place of Sightings:

(1) Observer(s) account of weather conditions_____

(2) Report from nearest AWS or US Weather Bureau Office of wind direction and velocity in degrees and knots at surface 6,000', 10,000', 16,000', 20,000', 30,000', 50,000', and 80,000', if available.

(3) Ceiling_____

(4) Visibility_____

(5) Amount of cloud cover_____

(6) Thunderstorms in area and quadrant in which located.

(7) Vertical temperature gradient

h. Any other unusual activity or condition, meteorological, astronomical, or otherwise, that might account for the sighting.

i. Interception or identification action taken (such action is authorized whenever feasible and in compliance with existing air defense directives).

j. Location, approximate altitude, and general direction of flight of any air traffic or balloon releases in the area that might possibly account for the sighting.

k. Position title and comments of the preparing officer, including his preliminary analysis of the possible cause of the sighting(s).

DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 4900TH AIR BASE GROUP (AFSC)
Kirtland Air Force Base, New Mexico 87117

SPECIAL ORDER
M-81

17 May 1967

1. CAPT WALTER J DROWNS, FV3116995, 58 WRS, this station, is assigned public quarters 2077 A Mercury Drive, this station, effective 16 May 67. Authority: AFR 30-6.
2. CAPT CHARLES F SMITH, FV3122884, 58 WRS, this station, is assigned public quarters 2003 A Mercury Drive, this station, effective 10 May 67. Authority: AFR 30-6.
3. CAPT PHILLIP E TAYLOR, FV3156504, 58 WRS, this station, is assigned public quarters 2007 B Mercury Drive, this station, effective 11 May 67. Authority: AFR 30-6.
4. 2NDLT STEPHEN M GRIMBLE, FV320522, SWN, is appointed as Zero Defects Project Officer for SWN, vice Maj Harold L Edwards, FR47758, relieved.
5. CAPT CHARLES H VAN DIVER, FR3061050, SWS, is assigned the additional duty as AFSWC Nuclear Safety Officer.
6. CAPT CHARLES H VAN DIVER, FR3061050, SWS, is assigned the additional duty as UFO Investigative Officer. Authority: Paragraph 3c, AFR 80-17.

FOR THE COMMANDER:



DAVID S SHUE, SMSGT, USAF
NCOIC, Admin Svcs Div

DISTRIBUTION:

SWBPP - 5	SWBTT - 1
SWBCA-3 - 1	SWBA-1 - 1
SWBSH - 12	SWN - 3
SWS - 3	58 WRS - 3
CAPT DROWNS, WRS - 16	
CAPT SMITH, WRS - 16	
CAPT TAYLOR, WRS - 16	
2LT GRIMBLE, SWN - 3	
CAPT VAN DIVER, SWS - 3	

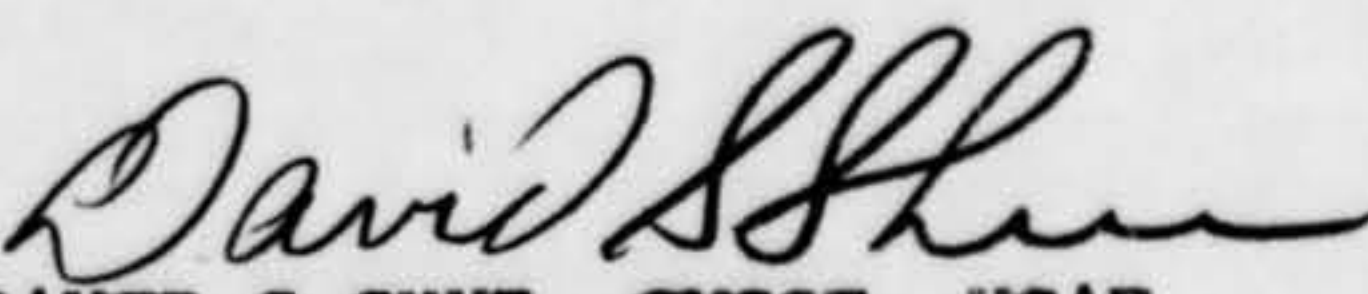
DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 4900TH AIR BASE GROUP (AFSC)
Kirtland Air Force Base, New Mexico 87117

SPECIAL ORDER
M-81

17 May 1967

1. CAPT WALTER J DROWNS, FV3116995, 58 WRS, this station, is assigned public quarters 2077 A Mercury Drive, this station, effective 16 May 67. Authority: AFR 30-6.
2. CAPT CHARLES F SMITH, FV3122884, 58 WRS, this station, is assigned public quarters 2003 A Mercury Drive, this station, effective 10 May 67. Authority: AFR 30-6.
3. CAPT PHILLIP E TAYLOR, FV3156504, 58 WRS, this station, is assigned public quarters 2007 B Mercury Drive, this station, effective 11 May 67. Authority: AFR 30-6.
4. 2NDLT STEPHEN M GRIMBLE, FV320522, SWN, is appointed as Zero Defects Project Officer for SWN, vice Maj Harold L Edwards, FR47758, relieved.
5. CAPT CHARLES H VAN DIVER, FR3061050, SWS, is assigned the additional duty as AFSWC Nuclear Safety Officer.
6. CAPT CHARLES H VAN DIVER, FR3061050, SWS, is assigned the additional duty as UFO Investigative Officer. Authority: Paragraph 3c, AFR 80-17.

FOR THE COMMANDER:


DAVID S SHUE, SMSGT, USAF
NCOIC, Admin Svcs Div

DISTRIBUTION:

SWBPP - 5	SWBTT - 1
SWBCA-3 - 1	SWBA-1 - 1
SWBSH - 12	SWN - 3
SWS - 3	58 WRS - 3
CAPT DROWNS, WRS - 16	
CAPT SMITH, WRS - 16	
CAPT TAYLOR, WRS - 16	
2LT GRIMBLE, SWN - 3	
CAPT VAN DIVER, SWS - 3	

File

UNCLASSIFIED

ROUTINE

X

AF

AFSWC KIRTLAND AFB NMEX

AFSC

FTD WPAFB OHIO

UNCLAS SWSS-2 15044 Dec 66.

FOR SCFA AND TDEW. Your SCFA 42604. Orien T. Clark,
Major, AFSWC (SWSS-2), telephone 247-1711 Ext
2541.

30 1100L

Dec 66

SWSS-2

MSgt Steele, NCOIC, Fly Safe
2541 I I

THOMAS J. STEELE, MSgt, USAF
NCOIC, Flying Safety

UNCLASSIFIED

NNN

N

27 DEC 66 23 33z

3774

RTTE JAW RUEDTAA7310 3612217-EEEE--RUWJFNA.

ZNY EEEEE

R 272127Z DEC 66

FM AFSC

TO RUWTHAA/AND BROOKS AFB TEX
 RUEDAMA/ESD L G HANSCOM FLD MASS
 RUWJEBB/SSD LOS ANGELES CALIF
 RUCIRPA/AEDC ARNOLD AFS TENN
 RUWJBDA/AFTTC EDWARDS AFB CALIF
 RUWTDAA/AFMDC HOLLOMAN AFB NMEX
 RUWJFNA/AFSWC KIRTLAND AFB NMEX
 RUWJMA/APGC EGLIN AFB FLA
 RUCLMKA/AFETR PATRICK AFB FLA

BT

UNCLAS E F T O SCFA 42684 DEC 66.

FOR BASE COMMANDER. AFCAV MSG ALMAJCOM 2246/66, 12 DEC 66, SUBJ:

IMPLEMENTATION OF AFR 88-17, UNIDENTIFIED FLYING OBJECTS, TRANSMITTED
 FOR NECESSARY ACTION. QUOTE: 1. THE AIR FORCE REGULATION 88-17, UNIDENTIFIED
 FLYING OBJECTS (UFO), 19 SEPTEMBER 66, AND CHANGE AFR 88-17A, 8 NOVEMBER
 1966, EMPHASIZE THE NEED FOR THOROUGH AND TIMELY ANALYSIS AT THE AIR
 BASE OF ALL REPORTS OF UFO. THE CORONA VIEW BROCHURE, USED AT THE
 COMMANDERS CONFERENCE AT THE USAF ACADEMY IN SEPTEMBER 66, CON-
 TAINED A MEMORANDUM ON THIS SUBJECT.

PAGE 2 RUEDTAA7310 UNCLAS E F T O

2. REVIEW HAS BEEN MADE OF REPORTS SUBMITTED IN ACCORDANCE WITH
 PARAGRAPHS 8 AND 11 OF THE BASIS REGULATION. THIS REVIEW INDICATES
 THAT TWO STEPS ARE NECESSARY. FIRST, IT IS REQUESTED THAT THE NAME,
 RANK, OFFICIAL ADDRESS AND TELEPHONE NUMBER OF ONE CONTACT FOR UFO
 MATTERS AT EACH BASE BE FURNISHED TO HQ USAF (AFRSTA), WASHINGTON,
 D. C. 20330 BY 4 JANUARY 1967. THIS NAMED CONTACT NEED NOT BE
 INCLUDED IN THE TEAM WHICH ACTUALLY CONDUCTS AN INVESTIGATION IN
 ACCORDANCE WITH PARAGRAPH 3C OF AFR 88-17. SECOND, IT IS REQUESTED
 THAT THE BASE INVESTIGATIVE OFFICERS COMPLY WITH AFR 88-17 AND
 AFR 88-17A IN THE PREPARATION AND SUBMISSION OF THEIR REPORTS.
 TOO OFTEN THE REPORTS ARE NOT ADDRESSED PROPERLY AND THE COMMENTS
 OF THE INVESTIGATIVE OFFICER ARE LACKING. UNQUOTE.
 REQUEST AFSC (SCFA), WITH INFO TO FTD (TDEW), BE NOTIFIED OF CONTACT
 FOR UFO MATTERS AS REQUIRED BY QUOTED MESSAGE NOT LATER THAN 2 JAN 67.
 BT

Primary
Action to

SWL

Additional
Action toAdditional
Action to

SWSS-2

Info to

Info to

File Copy

MDC

NNN

SWSS-2

Unidentified Flying Objects

11 JAN 1967

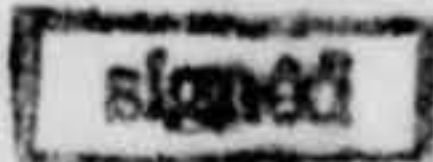
Mr. J. J. A. Hennessey
41 Ovington Square
Knightsbridge
London, S.W. 3, England

Dear Mr. Hennessey:

We have researched our records here at Kirtland and find no information relative to "Project Pounce."

It is my suggestion if you still desire this information, that further inquiries be directed to the Secretary of the Air Force, Attention: SAF-01, Washington D.C.

Sincerely,



JASPER A. WESTBROOK, Colonel, USAF
Vice Commander

41 Ovington Square,
Knightsbridge,
London, S.W.3.

The Commander,
Kirtland AFB.

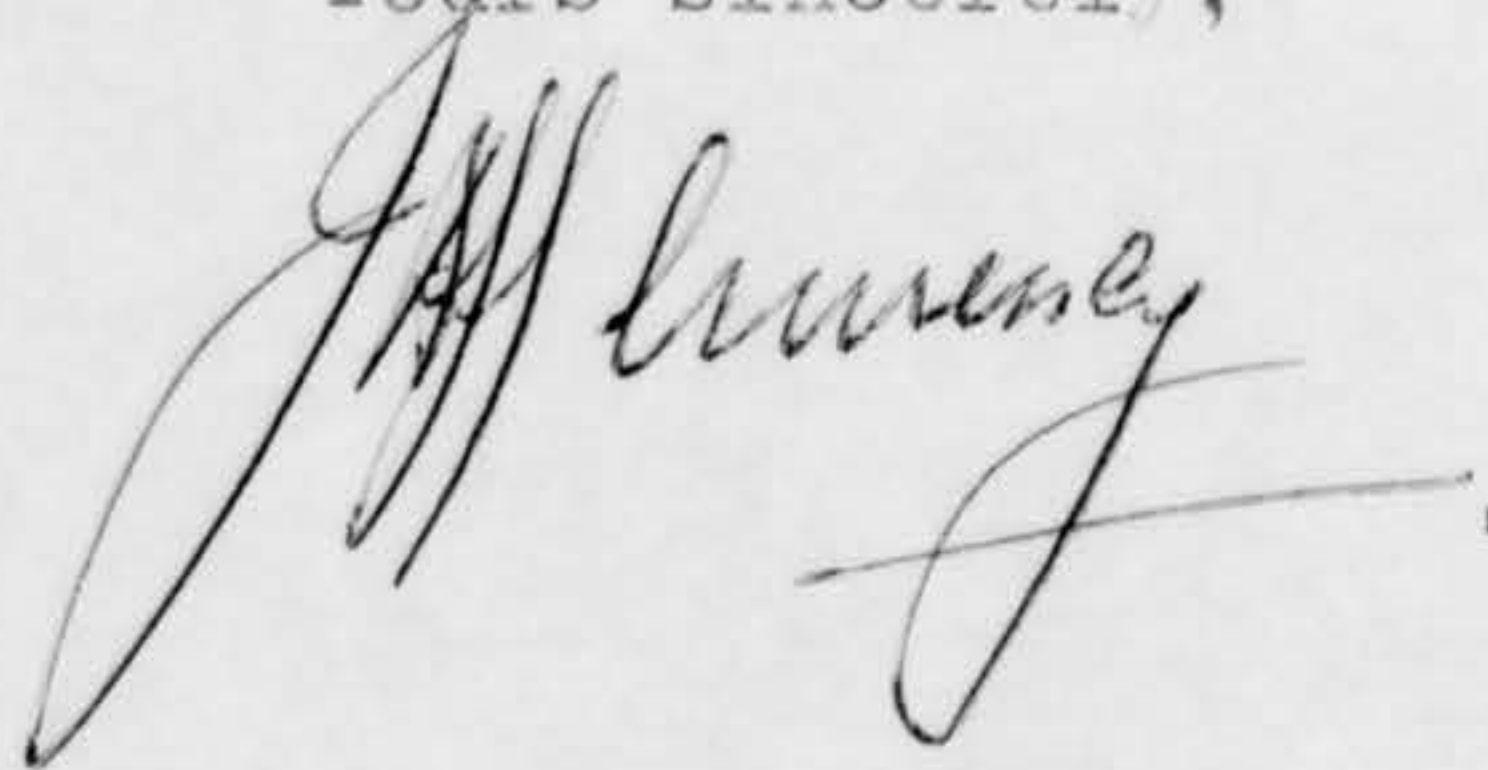
28 DEC 1966

Dear Sir,

Whilst reading through a copy of the 1953 Robertson Panels' report on UFOs, I came across a reference to a method of investigating UFOs proposed by the Kirtland AFB in the early 1950s.

I would greatly appreciate if you would inform me whether you have any data on file at your base regarding the above proposal which went under the code name of "Project Pounce."

Yours sincerely,

A handwritten signature in cursive script, appearing to read "J. H. Murray", with a long horizontal flourish extending to the right.

JJAH:D-F.