15c(1) Manner of observation - Naked eye.

15c(2) Optical aids - None.

15c(3) Airborne Sighting - N/A.

15d(1) Zulu time-date group - 0319Z 19 April 1962.

15d(2) Light conditions - Night.

15e Location of observer - 2,000 feet southeast of junction of US Highway 50-6 and Utah Highway 36 (39 32N, 112 22W).

15f Information on observer - [redacted] age 35-40, Eureka, Utah, Miner. [redacted] appears to be a mature and stable person. Law enforcement officers in that area advised that [redacted] was very reliable and trustworthy, and they placed a great deal of faith in his story concerning the object.

15g(1) Weather and winds - Observer reported practically no wind, with moon shining and only high clouds.

8. On 24 April 1962 a telephone call was received from Mr. [redacted] Salt Lake City, Utah. [redacted] was relaying information concerning a UFO observed by his mother, Mrs. [redacted], Utah. The following information was obtained:

15a(1) Shape - Shaped like a luncheon cloth with a round ball in the center about the size of a large coconut.

15a(2) Size - The size of a luncheon cloth.

15a(3) Color - Yellow with black corners, a bright red object the size of a coconut in the center.

15a(4) Number - One.

15a(5) Formation - None.

15a(6) Discernible features - As it was burning, the edges appeared to curl. Mrs. JONES states this was not like any meterorite or falling star she had seen and that she first thought it was an exploding aircraft.

15a(7) Tail, Trail or Exhaust - Object came down out of a shaft of smoke.

15a(8) Sound - None.

15a(1) Pertinent features: A bright red ball, the size of a large coconut in the center of the object.

15b(1) What called attention to object; The bright illumination overhead caused her to look up and see the object.

15b(2) Angle, elevation and azimuth - Object traveled straight down toward the ground. Elevation and azimuth not determined.

15b(3) Elevation and Azimuth at time of disappearance - In dropping toward the ground elevation and azimuth not determined.

15b(4) Flight Path and Manuvers - Dropped straight to the ground.

This format is used in lieu of AF Form 112a, which is not available

15b(5) How did object disappear - Did not notice manner of disappearance.

15b(6) How long object visible - 2 - 3 seconds.

15c(1) Manner of observation - Naked eye.

15c(2) Optical Aids - None.

15c(3) Airborne Sighting - N/A.

15d(1) Zulu time date group - 0315Z, 19 April 1962.

15d(2) Light conditions - Night.

15e Location of Observer - On Utah Highway 11, 1/3 of distance between Moroni and Fountain Green, Utah, (39 33N, 111 35W).

15f Information on observer - Mrs. [redacted], Orem, Utah, age 78. Mr. [redacted] stated that his mother had remarkable eye sight and control of her facilities for a person of that age.

15g(1) Weather and winds - Not noticed.

9. Following is the balance of information forwarded in compliance with AFR 200-2 dated 14 September 1959:

15g(2) Weather and winds-The US Weather Bureau at the Salt Lake City Airport reported conditions at 0300Z as 10 knot surface winds from 180 degrees, 5 knot wind at 170 degrees at 6,000 feet, 5 knot winds from 160 degrees at 10,000 feet, 15 knot winds from 240 degrees at 16,000 feet, and 10 knot wind from 260 degrees at 20,000 feet. No information available above 20,000 feet.

15g(3) Ceiling - Above 20,000 feet MSL.

15g(4) Visibility - 30 miles.

15g(5) Cloud cover - 6.

15g(6) Thunderstorms - None reported by weather bureau.

15g(7) Temperature Gradient - 70 degrees, dewpoint 36.

15h Unusual activity or condition - None.

15i Interception or identification - None attempted.

15j Air traffic and balloon releases - No air traffic in area to account for sighting and no reports of missing aircraft. Two balloon releases at 0001Z and 1200Z on 19 April 1962 would not account for sighting.

15k The preparing officer is Chief Criminal Investigator, GS-9, Security and Law Enforcement Division, Hill Air Force Base, Utah. Preliminary analysis indicates that each of the observers interviewed were logical, mature persons, and that each person was convinced that he had observed some tangible object, not identifiable as as balloon or conventional type aircraft. The theory that the object was a manned aircraft was abandoned due to the described shape and color and flaming tail of the object, plus the fact there are no reports of missing aircraft in this area. No unusual meteorological or astronomical conditions were present which would furnish an explanation for the sighting. No missile test firings are conducted in the immediate area other than static tests. The hypotheses that the object was a

This format is used in lieu of AF Form 112a, which is not available

falling meteor is questioned due to the statements of three observers describing the flat trajectory, plus the description of sounds eminating from the object and the account of the "table cloth" and the final object falling to the ground. Due to the inaccessibility of the valley, ten miles wide by 15 miles long in which the object apparently came to earth, no further search for the object is contemplated. With the completion of this initial report, no explanation has been developed for the brilliant illumination of the area, the object itself, or the explosions in the wake of the object.

Douglas M. Crouch

DOUGLAS M. CROUCH, Chief
Criminal Investigation Section
Sec & Law Enforcement Div

Charles W. Brion

CHARLES W. BRION
Major, USAF
Chief, Sec & Law Enforcement Div

2 Atch
1. Tape recording of interview with Capt Shields
2. Tape recording of interview with Mr [redacted]

NNNN

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH
UNCLASSIFIED MESSAGE

INCOMING

AF IN : 59676 (20 Apr 62) N/dug

ACTION: CIN-17

INFO : OOP-2, OOP-CP-1, SAFS-3, DIA-7 (31)
SMB A326

ZCHQB687ZCWJD055

PP RJEZHQ

DE RJWFKFK 2

ZNR

P 201930Z

FM 138TH ACW SQ BUCKLEY ANGB COLO

TO RJWFKF/29TH AD RICHARDS GEBAUR AFB MO

RJWFAL/ ADC ENT AFB COLO

RJEDSQ/ AIR TECH INTELLIGENCE CEN WRIGHT PATTERSON AFB OHIO

RJEZHQ/HQ USAF WASH 25 DC

RJEZHQ/SEC AIR FORCE WASH 25 DC

BT

UNCLAS FM ACWOP 0268. FOR AFCIN HQ USAF WASH DC AND SAFIS SEC AIR FORCE WASH DC. THE FOLLOWING UFOB REPORT IS SUBMITTED IAW AFR 200-2.

1. A. NONE DISTINGUISHABLE

B. 1/2 PENCIL SIZE IN WIDTH ABOUT 3 IMIHES IN LENGTH

C. ORANGE

D. NO DEFINITE OBJECT SIGHTED

E. N/A

F. APPEARED AS BRIGHT FLASH AND EXPLOSION

G. N/A

INCOMING

PAGE TWO RJWFKFK 2

H. NONE

I. APPEARED AS EXPLOSION ON HORIZON WITH TRAILS OF FIRES EXTENDING TO CLOUDS

2. A. A BRIGHT FLASH WHICH ILLUMINATED COCKPIT

B. 270 DEGREES BEARING FROM A/C ON HORIZON IN CLOUDS

C. SAME

D. NONE OBSERVED

E. BURN OUT

AOI F. 2 SECONDS

3. A. AIR VISUAL

B. NONE

C. F100C 54759 25,000 132 DEG HEADING, SPEED 85 M BUCKLEY ANGB

4. A. 19 APR. 62 0319Z

B. NGHT

5. 130 DEGREES RADIAL 60NM FROM CHEYENNE TACAN 104 DEG 00 MIN 00 SEC W 40 DEG 23 MIN 00 SEC N

6. A. N/ A

B. CRAVER E. E. 1LT, 120TH TFS PILOT COMPLETELY RELIABLE

7. A. 1-015 WINDS 310 DEG/25

B. 090 5

090 5

UNK UNK

160 5

290 15

330 45

320 40

UNK UNK

C. CLEAR AT BUCKLEY THIN CIRRUS AT 28,000

D. 60 MILES

E. THIN SCATTERED CONDITION

F. NONE

8. NONE

9. NONE

10. NONE

11. CAMPBELL, L. P. II 2LT COLO-ANG I DID NOT OBSERVE THIS SIGHTING AND COULD ONLY GUESS AS TO IT'S CAUSE OR SOURCE

12.

B NONE

13. THE PILOT WHO REPORTED THIS TO ME DID NOT IDENTIFY THIS AS AN OBJECT, BUT MERELY A FLASH. HE SAID THE FLASH WAS OF SUCH MAGNITUDE IT ILLUMINATED THE WESTERN SKY. THE COLOR WAS

END OF RERUN OF PAGE THREE RJEEE OF SAEEE SMB A326

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH
UNCLASSIFIED MESSAGE

INCOMING

AF IN : 59676 (20 Apr 62)

SIMILAR TO THAT OF THE SUN. HE THOUGHT IT TO BE AN EXPLOSION AND SAW ONLY THE AFTER EFFECTS OF FIRE TRAILS IN THE CLOUDS

19/0525Z TELE NBR 366-5363 EXT 270 CAMPBELL, LEWIS P. II

TELEPHONE 366-5363 EXT 251 DENVER

BT

20/2000Z APR RJWFKFK

time: 2320 hours EST
who: L/col H. C Showers
AF command post
what: Telephone call

Col. Showers called to inform FTD of the following event reported to the war room at the Pentagon. These notes were relayed via a stenographer:

General Kuter (NORAD) took off and was climbing through 10,000' when he saw a "meteor" come out of orbit at 0319 Z 19 APR. He described the object as cherry red, clear green, with a long white and red tail. He estimated object near Colorado Springs and AF academy. USAF indicated reports coming in from Idaho, Utah, Arizona, "OCD" 28th and 27th (??) regions. Navy aircraft, B52 crew, and DC-8 pilots all reported shape in shape, color, and general direction of travel ie south to north. An "Air Force Colonel" reported that object hit the western range but there was no noise. Denver center reported at 0332 Z that after 10-15 minutes after the first report, the trail could still be seen. No radar pick up reported as yet. Visual sightings only.

Time: 1130 hours EST

Who: SGT Moody

I called Sgt Moody and asked him to come over. After checking his records, he indicated the object was probably the decay of 1961 Lambda 1 SPADAT object II 100. He suggested I call the USAF CP back and offer that information. Also, I requested the CP to determine the duration of the sighting and to check the direction of travel.

time: 0910 hours EST

who: Lt Col James R. Howell

AFLC CP

Col. Howell called to inform us of numerous reports to the FAA and ARTC on the above sighting. It was observed in Los Angeles, Cal.; Montana; Kansas; Utah. A Captain Shields of the 733 Troop Carrier squadron (OGDEN, UTAH) reported to ARTC that the object appeared around 0300 Z and was extremely bright - like burning magnesium. He happened to be in a procedure turn and thus estimated the life to be 10 seconds. He further stated it was traveling from the Southwest

to the north east.

Note: I checked msgs all nite but nothing appeared regarding this activity.

Howell A. Dennis
Captain USAF

UPI A113N

SALT LAKE CITY, APRIL 18 (UPI)--A BRIGHT "FIREBALL" AND "FLASHES OF LIGHT" WERE SIGHTED IN THE SKY TONIGHT BY PERSONS THROUGHOUT THE WESTERN UNITED STATES. IT WAS BELIEVED TO BE A METEOR.

SIGHTINGS WERE REPORTED AS FAR EAST AS GRIDLEY, KAN., AND IN NEVADA TO THE WEST, ACCORDING TO THE UTAH HIGHWAY PATROL. OTHER STATES WHERE REPORTS WERE MADE INCLUDED UTAH, IDAHO, MONTANA, NEW MEXICO, WYOMING AND ARIZONA.

IN THE CENTRAL UTAH AREA, RESIDENTS ALSO REPORTED HEARING RUMBLING SOUNDS AND EXPLOSIONS.

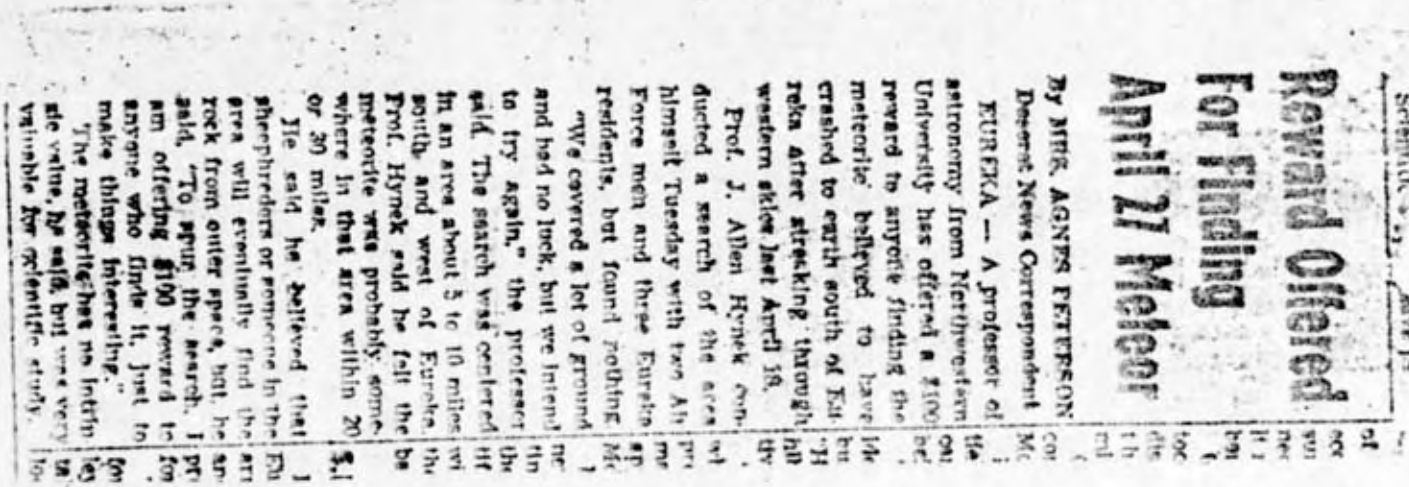
OBSERVERS IN NEPHI, UTAH--ABOUT 90 MILES SOUTH OF SALT LAKE CITY--SAID THE OBJECT APPEARED TO PASS DIRECTLY OVER THE CITY FROM EAST TO WEST.

IN SALT LAKE CITY, OBSERVERS AT THE MUNICIPAL AIRPORT TOWER SAID THEY SAW THREE SEPARATE FLASHES OF LIGHT--THE LAST ONE "AS BRIGHT AS DAY."

THE SOUND HEARD IN NEPHI WAS DESCRIBED "LIKE A SONIC BOOM," WHILE RESIDENTS IN SPRINGVILLE--40 MILES TO THE NORTH--REPORTED SEPARATE EXPLOSIVE SOUNDS. IN NEARBY PROVO, THE SOUND WAS DESCRIBED AS A RUMBLING REVERBERATION WHICH FOLLOWED THE FLASHES BY BETWEEN 10 AND 12 MINUTES.

UNIVERSITY OF UTAH PROF. ROBERT KADESCH SAID THE EXPLOSION COULD HAVE BEEN THE DISINTEGRATION OF A METEOR IN THE AIR. HE DESCRIBED SUCH EXPLOSIONS AS A COMMON PHENOMENA. HE SAID THE OTHER EXPLOSIONS COULD HAVE BEEN REVERBERATIONS OF THE FIRST.

WW1219AES



Reward Offered For Finding April 27 Meteor

By MRS. AGNES PETERSON
Deseret News Correspondent

EUREKA — A professor of astronomy from Northwestern University has offered a $100 reward to anyone finding the meteorite believed to have crashed to earth south of Eureka after streaking through the western skies last April 18.

Prof. J. Allen Hynek conducted a search of the area himself Tuesday with two Air Force men and three Eureka residents, but found nothing.

"We covered a lot of ground and had no luck, but we intend to try again," the professor said. The search was centered in an area about 5 to 10 miles south and west of Eureka. Prof. Hynek said he felt the meteorite was probably somewhere in that area within 20 or 30 miles.

He said he believed that sheepherders or someone in the area will eventually find the rock from outer space, but he said, "To spur the search, I am offering $100 reward to anyone who finds it, just to make things interesting."

The meteoritic has no intrinsic value, he said, but is very valuable for scientific study.

UPI A 111

EUREKA, UTAH, APRIL 19 (UPI)--A FIERY METEORITE BURNED A TRAIL THROUGH WESTERN SKIES LAST NIGHT BEFORE EXPLODING NEAR HERE WITH A BRILLIANCE THAT TURNED IT AS "BRIGHT AS DAY" 70 MILES AWAY.

OBSERVERS FROM KANSAS TO CALIFORNIA SAW THE FIREBALL" STREAK THROUGH THE ATMOSPHERE UNTIL IT EXPLODED ABOUT 10 MILES SOUTH OF THIS SMALL CENTRAL UTAH COMMUNITY. THOSE WHO SAW THE BLAST WERE UNABLE TO DETERMINE IF PART OF THE METEOR CRASHED IN THE MOUNTAINOUS TERRAIN OR IF IT DISINTEGRATED BEFORE HITTING THE GROUND.

POLICE CHIEF JOSEPH BERNINI SAID THE EXPLOSION WAS "VERY CLOSE" TO THE COMMUNITY. RESIDENTS SAW A "BLUE FLASH", THEN HEARD THE EXPLOSION AND A "RUMBLING OFF IN THE DISTANCE."

THE FLASH WAS SO BRIGHT THAT EUREKA'S STREET LIGHTS AUTOMATICALLY WENT OFF AS THEIR PHOTO-ELECTRIC GUIDANCE CELLS RECORDED "DAYLIGHT." IN SALT LAKE CITY, 70 MILES NORTH OF THE EXPLOSION SITE, THE BLAST TURNED IT AS "BRIGHT AS DAY" FOR BRIEF SECONDS.

MOST OBSERVERS REPORTED THE FLEET "FIREBALL" WAS TRAVELING FROM EAST TO WEST BEFORE ITS DESTRUCTION. IN NEVADA, HOWEVER, THEY SAID IT WAS TRAVELING IN THE OPPOSITE DIRECTION.

THE TOWER AT SALT LAKE MUNICIPAL AIRPORT SAID THERE WERE THREE SEPARATE FLASHES, APPARENTLY EXPLOSIONS, WITH THE FINAL ONE "LIGHTING UP THE SKY." OBSERVERS IN SOUTHERN UTAH REPORTED SEEING TRAILS OF SMOKE FOR SEVERAL MINUTES AFTER THE METEORITE PASSED.

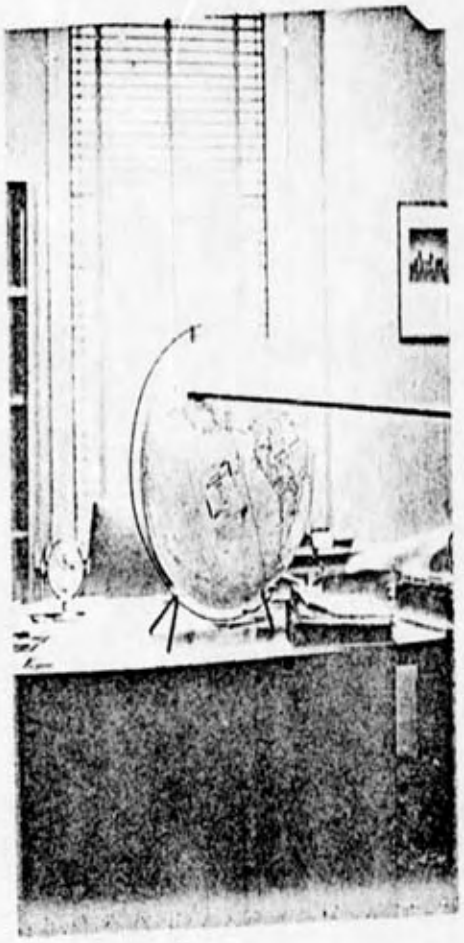
FC953AES

Northwestern University scientist officials investigate Utah area

Professor J. Allen Hynek, chairman of the Astronomy Dept. at Northwestern University in Evanston, Ill., and two air force officers, one from Wright Patterson Air Force Base in Dayton, Ohio, and another from Hill Field were in town last week, where they joined Deputy Sheriff, Hi-Way Patrolmen, Thomas Ernestro, and Bob Robinson, and the group spent a total of the area for an entire day. They are trying to get information on the explosion. And the meteorite hunt is on! At the time the meteorite burned out in this area, or as it was supposed to have, Mrs. Robinson was in West Wendover at the time the meteor passed through the sky and heard the "thunder." Not as to speak Prof. Hynek is checking

$100 reward to the finder of the meteorite, as it will be very valuable for scientific information. Prof. Hynek stated that there are two distinctive types of meteorites, which will be quite different from the native rocks. One is an iron meteorite, which is extremely heavy, the other a stony meteorite with metallic embedding.

Anyone having definite information regarding the meteor is asked to contact Mrs. Peterson in Eureka, and he will forward the finding to Prof. Hynek.



UPI A27

NIGHT

2ND NIGHT LEAD FIREBALL (PREVIOUS RENO)

EUREKA, UTAH, APRIL 18 (UPI)--A BRILLIANT "FIREBALL" FLASHED THROUGH WESTERN SKIES TONIGHT AND APPARENTLY CRASHED IN MOUNTAINOUS COUNTRY SOUTH OF EUREKA, UTAH.

THE RESIDENTS OF THIS SMALL TOWN SAID THEY SAW A "BLUE FLASH" AND HEARD "A RUMBLING OFF IN THE DISTANCE" IMMEDIATELY AFTERWARD. POLICE CHIEF JOSEPH BERNINI SAID THE CRASH WAS "VERY CLOSE" TO THE COMMUNITY.

THE FEDERAL AVIATION AGENCY AT DELTA, UTAH, SAID THE METEORITE EXPLODED ABOUT 35 MILES NORTHEAST OF THERE. A UTAH HIGHWAY PATROLMAN ESTIMATED IT CRASHED ABOUT 15 MILES WEST OF NEPHI, UTAH. THESE SIGHTINGS WOULD PUT THE SITE OF THE EXPLOSION ROUGHLY 10 MILES SOUTH OF HERE.

BERNINI SAID THAT EUREKA'S STREET LIGHTS, WHICH ARE OPERATED BY PHOTO-ELECTRIC CELLS, WENT OFF BECAUSE THE FLASH WAS SO BRIGHT. BUT THEY IMMEDIATELY WENT ON AGAIN WHEN DARKNESS RETURNED, AND THERE WAS NO OTHER POWER FAILURE.

THE "FIREBALL" AND "FLASHES OF LIGHT" WERE REPORTED AS FAR WEST AS LAS VEGAS, NEV., AND AS FAR EAST AS GRIDLEY, KAN. MOST REPORTS INDICATED IT WAS TRAVELING FROM EAST TO WEST. THE EXCEPTIONS WERE SIGHTINGS IN NEVADA, WHERE OBSERVERS SAID IT WAS TRAVELING IN THE OPPOSITE DIRECTION.

IN SALT LAKE CITY THE "FIREBALL" WAS SEEN TRAVELING FROM EAST TO WEST. THE LIGHT OF THE METEORITE WHEN IT EXPLODED WAS DESCRIBED AS "BRIGHT AS DAY" IN SALT LAKE--70 MILES TO THE NORTH.

THE "FIREBALL" WAS REPORTED BY OBSERVERS IN IDAHO, MONTANA, OREGON, NEW MEXICO, WYOMING AND ARIZONA AS WELL AS NEVADA, KANSAS AND UTAH. NORTH AMERICAN AIR DEFENSE COMMAND HEADQUARTERS IN COLORADO SPRINGS SAID ONE REPORT OF A SIGHTING CAME FROM AS FAR AWAY AS NEW YORK.

(INCLUDES PREVIOUS A20)

CM241AES

UPI A20

NIGHT

1ST NIGHT LEAD FIREBALL (A113N) (PREVIOUS SALT LAKE CITY)

RENO, NEV., APRIL 18 (UPI)--A BRILLIANT "FIREBALL" FLASHED THROUGH WESTERN SKIES TONIGHT AND THE AIR FORCE REPORTED A METEORITE HAD LANDED NEAR EUREKA, UTAH.

A SPOKESMAN FOR THE 23TH AIR DIVISION OF THE AIR FORCE AT STEAD AIR FORCE BASE IN RENO SAID THE POWER AT EUREKA, 40 MILES WEST OF PROVO, UTAH, WAS KNOCKED OUT FROM THE IMPACT AND WORD OF THE METEORITE'S LANDING WAS HELD UP UNTIL POWER WAS RESTORED.

THE "FIREBALL" WAS DESCRIBED BY RENO RESIDENTS AS A VIVID, GREENISH LIGHT THAT FLASHED ACROSS THE SKIES AND THEN DISAPPEARED OVER THE MOUNTAINS TRAVELING FROM WEST TO EAST. WITNESSES SAID A FLASH OF WHITE LIGHT LIGHTED UP THE SKIES, PRESUMABLY WHEN THE OBJECT LANDED.

SIGHTINGS WERE REPORTED IN LAS VEGAS, NEV., AND THE NORTH AMERICAN DEFENSE COMMAND SAID ONE REPORT CAME FROM AS FAR EAST AS NEW YORK. THE UTAH HIGHWAY PATROL SAID THE PRESUMED METEORITE WAS SEEN IN UTAH, IDAHO, MONTANA, NEW MEXICO, WYOMING AND ARIZONA AS WELL AS NEVADA.

(PICKUP 3RD PGH: IN THE CENTRAL)

CM2AES

SMITHSONIAN INSTITUTION
ASTROPHYSICAL OBSERVATORY

OFFICE OF THE DIRECTOR
ASTROPHYSICAL OBSERVATORY
60 GARDEN STREET
CAMBRIDGE 38, MASSACHUSETTS

May 15, 1962

Dear [redacted] - Came across this old stationery tonight — old memories!

The enclosed Polaroid shot tells the story quite well I think. The desk clock represents the sun. The earth is set for April 19 in its orbit (approx) and the globe itself is turned to correspond to 3:17 E. The pointer depicts the orbit of the meteoroid. It looks horizontal almost, but the trajectory is actually S.E. to N.W. on the curved surface of the earth. Note how it comes over Cuba and the top of S. America.

When I said at first that the meteor was (heavy) the earth I just jumped to the conclusion — that are true of meteor showers

never see — before we might that the earth was not meeting this one head on. You were completely right in your analysis of this particular case. So, go to the head of the class B.H. — anytime you want to teach astronomy at Northwestern just let me know!!

The slides pictures I took out west have come back — good. You look fine on the scooter. The next time I see you — which I hope will be here — I'll show them to you in the slides viewer.

I hope you and [redacted] can come then for a summit meeting — I could get a ticket for you in my name, I suppose. Same difference — I come to Dayton or you come here.

Any perussions yet from the Pebble re the X-15 incident? I'll be most interested.

Cheers,

[redacted]

Juab County

STATE OF UTAH

Nephi, Utah

OFFICE OF
RAYMOND A. JACKSON
JUAB COUNTY SHERIFF
NEPHI, UTAH

GERALD PETERSON
CHIEF DEPUTY
EUREKA, UTAH

COMMISSIONERS
R. ELGIN GARDNER, CHAIRMAN
NEPHI
JUNE KENDALL, NEPHI
CARL GALLAWAY, EUREKA

Professor J. Allen Hynek
Northwestern University
Evanston, Illinois

Dear Professor,

I received your letter and thanks for the check, I appreciate it.

We took a ride out to Vernon the other day and talked to Mr. [redacted] again. He was just as positive of the angle he had seen the meteor as when you talked with him. We asked him about the distance he had seen it travel, as you requested, and he held his hands about two feet apart at arms length, if that will help you any.

My wife was able to get the item about the reward in three papers and she has clippings of two of them for you. I am enclosing a letter we received in response to the newspaper article. It will speak for itself. Could it be possible they seen a piece that had broken from the main meteor?

Sincerely

[redacted]

P S The day my wife and I went to Vernon we went about 30 miles further west onto the desert in hopes we might find someone to talk to that might have some information but it was a dry run. This is in the general direction you figured it to be traveling and I think it may be out a little farther than at first believed. I make regular trips out in the area and will make it a point to make inquiries every chance I get. We went to what is known as River Bottom, you may be able to find it on your map.

[redacted]

Reward Offered For Finding April 27 Meteor

By MRS. AGNES PETERSON
Deseret News Correspondent

EUREKA — A professor of astronomy from Northwestern University has offered a $100 reward to anyone finding the meteorite believed to have crashed to earth south of Eureka after streaking through western skies last April 18.

Prof. J. Allen Hynek conducted a search of the area himself Tuesday with two Air Force men and three Eureka residents, but found nothing.

"We covered a lot of ground and had no luck, but we intend to try again," the professor said. The search was centered in an area about 5 to 10 miles south and west of Eureka. Prof. Hynek said he felt the meteorite was probably somewhere in that area within 20 or 30 miles.

He said he believed that sheephreders or someone in the area will eventually find the rock from outer space, but, he said, "To spur the search, I am offering $100 reward to anyone who finds it, just to make things interesting."

The meteorite has no intrinsic value, he said, but was very valuable for scientific study.

ty scientist, ntic area

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Northwestern University scientist, officers investigate Tintic area

Professor J. Allen Hynek, chairman of the Astronomy Dept. at Northwestern University in Evanston, Ill., and two air force officers, one from Wright Patterson Air Force Base in Dayton, Ohio, and another from Hill Field were in town last week, where they joined Gerald Peterson, Juab Co. Deputy Sheriff, Hi-Way Patrolman, Thomas Rynearson, and Bob Robinson, and the group made a tour of the area for an entire day. They are trying to get information on the elevation and the bearing at the time the meteorite burned out in this area, or as it was supposed to have. (Mr. Robinson was in West Tintic at the time the meteor blazed through the sky and had a "ring-side" seat so to speak.)

Prof. Hynek is offering a $100 reward to the finder of the meteorite, as it will be very valuable for scientific information. Prof. Hynek stated that there are two distinctive types of meteorites, which will be quite different from the native rocks. One is an iron nickel meteorite, which is extremely heavy, the other a stony meteorite with nodules, with metallic imbedding.

Anyone having definite information regarding the meteor is asked to contact Mrs. Peterson in Eureka, and he will forward the finding to Prof. Hynek.

25 May 1962

[redacted]
Eureka,
Utah

Dear [redacted]

Thanks very much for your recent letter and for the newspaper clippings. I am especially happy to get the additional information from Mr. [redacted] and of course I am very pleased over the newspaper coverage we got and I hope that it brings in some real responses.

It looks now as though my daughter and I will be driving west for a conference at Boulder, Colorado, after which we'd like to come by Eureka for a day or two and check up on a few more angles and positions. It would also give me a chance to find out whether anything more has been done by anyone else in trying to locate the fallen meteorite. If our plans materialize, we would be in Eureka about June 24 or 25. It would be a pleasure seeing you again and maybe you and I could drive around a bit and talk to a few more people.

The letter from the woman who was driving east to Salt Lake City is interesting and does indicate that it might have been possible for a portion of the meteorite to have broken off and landed near them. On the other hand, her report is so similiar to that of [redacted] much farther south that I rather tend to think that these people were blinded by the bright light and completely underestimated the distance of the phenomenon.

Please give my best regards to Mrs. [redacted] and to the others of our "search gang".

Cordially,

J. Allen Hynek
Director

JAH:jcm