

PROJECT 10073 RECORD CARD

1. DATE 30 November 1957		2. LOCATION Southern California		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☒ Was Astronomical Meteor ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other _____ ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local <u>around</u> GMT 01/0306Z (see below)		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☒ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE Military			
7. LENGTH OF OBSERVATION 5 seconds		8. NUMBER OF OBJECTS one		9. COURSE NE	
10. BRIEF SUMMARY OF SIGHTING 1. 01/0306Z San Clemente Island 2. 01/0308Z 8 Mi SE of Berrego Spring 3. 01/0309Z 30 Mi W of Blythe, Calif. 4. 01/0310Z 5 Mi E of Oxnard, Calif. 5. 01/0310Z Ventura, Calif. 6. 01/0310Z San Bernardino, Calif.				11. COMMENTS Meteor.	

UNCLAS FROM 2701 TAC L-0019.

1. A. 20' LONG (FALLING STAR). B. UNKNOWN. C. BLuish.
D. ONE. E. NORTH EAST AT 0346Z. F. NONE. G. STREAK
OF LIGHT. H. NEGATIVE. I. NONE.
2. A. BRIGHT LIGHT. B. DIRECTLY OVERHEAD. C. PASSED
OVER HORIZON ON A NORTH EAST HEADING. D. AREA
OF CATALINA ISLAND TOWARDS MAINLAND. E. PASSED
OVER HORIZON. F. APPROXIMATELY FIVE SECONDS.
3. A. GROUND-VISUAL. B. NONE KNOWN. C. N/A.
4. A. 01/2346Z. B. NIGHT. 0346-8 = 1946

PAGE TWO RJWPJB 19B

5. 33 DEGREES 00'N 118 DEGREES 30'W.

6. A. RELIABILITY UNKNOWN ~~REDACTED~~ SEAMAN,
USN, NOTS (NAVAL ORDNANCE TEST STATION) SAN CLEMENTE.

7. A. NONE. B. 12,000' - 185/10. 16,000' - 225/15. 20,000' -
235/25. 30,000' - 235/35. 50,000' - 245/45. C. NONE
(HIGH THIN CIRRUS). D. 20 PLUS. E. 7/10. F. NONE.

8. UNKNOWN.

9. NONE.

10. UNKNOWN.

11. SENIOR DIRECTOR LT. FARR. APPEARED TO BE SHOOTING
STAR.

12. NONE.

*The description and time duration is
typical of a meteorite.*

BT

00/2243Z DEC RJWPJB

ASTRO

~~Prob - 11-11-46~~

3 DEC 57 00 11

NOV 30

ASTRO
(METEOR)

SQB093 YDC061 XYC039 XDE023JBA073

PP RJEDDN RJEDSQ RJEPHQ

DE RJWPJB 4G

P 021920Z

FM COMDR 751 ACWRON MT LAGUNA CALIF

TO RJEDDN/COMDR ADC

RJEDSQ/COMDR AIR TECH INTELL CENTER

RJEPHQ/DIR OF INTELL HQ USAF

RJWPJB/COMDR 27TH ADIV

BT

UNCLAS 751ST 1052-K

1. A. BALL PD

B. BASEBALL PD

C. BLUISH WHITE FLAME PD

D. ONE PD

E. N/A PD

F. FLAME FROM OBJECT BLOWING BACK FORMED A CONE SHAPE PD

G. TAIL ABOUT THE SIZE OF A PIN PD

H. N/A PD

I. ENVOLPED IN WHITE AND BLUE FLAME TRAILING TO POINT PD

1 } 4E4
2 }
3 }
4-4X ray
JC

PAGE TWO RJWPJB 4G

2. A. NORTH WEST PD

B. LARGE BRILLIANT LIGHT PD

C. 24,000 FEET PD 85 DEGREES FROM LINE OF SIGHT FADE AT
A-30 DEGREES DOWN PD

D. FROM EST 50,000 TO 75,000 FEET TOWARD GROUND PD

E. BURNT OUT PD

F. 15 TO 30 SECONDS PD

3. A. VISUAL PD

2. A. NORTH WEST PD

B. LARGE BRILLIANT LIGHT PD

C. 24,000 FEET PD 85 DEGREES FROM LINE OF SIGHT FADE AT
A-30 DEGREES DOWN PD

D. FROM EST 50,000 TO 75,000 FEET TOWARD GROUND PD

E. BURNT OUT PD

F. 15 TO 30 SECONDS PD

3. A. VISUAL PD

B. N/A PD

C. F-3D 124638 TWO 24,000 020 DEGREES 245 NZY PD

4. A. 01 0308Z 57 PD

B. NIGHT PD

Hwy 78 S.E. OF BORRERO SPRS., CAL.

5. A. 116 DEGREES 18 MIN W 33 DEGREES 11 MIN NORTH OF P-76 PD

6. A. MILITARY, WOOLF ENA USN RESERVE EXCELLENT PD

7. A. LIGHT SCTD 21,000 CLR 30-40 MILES

B. VARL/13 235/25

185/13 235/35

225/15 245/45

N/A

C. 21,000 SCTD

PAGE THREE RJWPJB 4G

D. 30 TO 40 MILES PD

E. NONE PD

F. NONE PD

8. A. LOOKED LIKE HUGE METEOR PD

9. A. NONE PD

10. A. A-9 DC7 20,000 FEET TRM 20 PD

11. A. DIRECTOR, MOUNT LAGUNA, CALIFORNIA BELIEVE OBJECT TO BE
LARGE METEOR PD

12. A. NONE PD

BT

02/2135Z DEC RJWPJB

Sgt. Bolin
This is one of a large
number of reports of a
large meteorite that went streaking
over California between 0308 Z +
0310 Z. Reported by many.
Note comments of
line down

10. A. A-9 DC7 20,000 FEET TRM 20 PD

11. A. DIRECTOR, MOUNT LAGUNA, CALIFORNIA BELIEVE OBJECT TO BE
LARGE METEOR PD

12. A. NONE PD

BT

02/2135Z DEC RJWPJB

Meteor (astro)
(Confirmed by a
number of
observers)

30
1 Witness

01/0308Z

NOV 30

30 Dec 57

09 31

ASTRO

(balide)

58
2/4E4

34X2A

(410)

RE014

SQD104 YDB071 XYDO48 XDE023JBA077

MM RJEDDN RJEDSQ RJEPHQ

DE RJWPJB 17B

M 022234Z

FM COMDR 27TH AIR DIV

TO RJEDDN/COMDR ADC

RJEDSQ/COMDR ATIC

RJEPHQ/DOI HQ USAF

BT

UNCLAS FROM 2701 TAC LO017.

1. A. BALL. B. BASEBALL. C. BLUISH WHITE FLAME.
D. ONE. E. N/A. F. FLAME FROM OBJECT BLOWING BACK
FORMED A CONE SHAPE. G. TAIL - SIZE OF PIN. H. NONE.
I. ENGULFED IN WHITE AND BLUE FLAME TRAILING TO
POINT.
2. A. LARGE BRILLIANT LGHT. B. 8⁵ DEG LINE OF SIGHT.
PILOT AT 24,000FT. C. MINUS 30DEG DOWN LINE OF SIGHT.
D. FROM ESTIMATE 60,000FT TO 75,000 FT TOWARD
GROUND FROM SOUTHEAST TOWARD LOS ANGELES.

PAGE TWO RJWPJB 17B

E. BURN OUT. F. 15 TO 30 SECONDS.

3. A. VISUAL. B. N/A. C. F3D, 124638, 24,000FT., 020DEG
245K, NORTH ISLAND.

4. A. 01/0308Z. B. NIGHT.

Note!

PAGE TWO RJWPJB 17B

E. BURN OUT. F. 15 TO 30 SECONDS.

3. A. VISUAL. B. N/A. C. F3D, 124638, 24,000FT., 020DEG
245K, NORTH ISLAND. *Note!*

4. A. 01/0308Z. B. NIGHT.

5. 116DEG 18'W 33DEG 11'N OF P-76.

6. A. MILITARY, WOOLF, ENS., USNR, EXCELLENT.

7. A. VERY THIN SCATTERED. B. 10,000' - 185/10.

16,000' - 225/15. 20,000' - 235/25. 30,000' - 235/35.

50,000' - 245/45., C. 21,000FT. VERY LIGHT THIN

SCATTERED. D. 30 TO 40 MILES. E. 4/10 (THIN

CIRRUS). F. NONE.

8. LOOKED LIKE HUGHE METEOR.

9. NONE.

10. NONE

11. DIRECTOR BELIEVED OBJECT TO BE LARGE METEOR.

12. NONE.

BT

02/2243Z DEC RJWPJB

*Hughes suggested
of a "bolide"
Similar to
description of
previous
reports*

B. 35DEG/ELEVATION TO SOUTHWEST. C. 15 DEG ELEVATION TO NORTHEAST.

D. OBJECT APPEARED TO TRAVEL IN ARC FROM SOUTHWEST TO NORTHEAST.

E. OBJECT APPEARED TO BURN OUT AT APPROXIMATELY 15 DEG

ELEVATION TO NORTHEAST. F. APPROXIMATELY 10 SECONDS.

3. A. GROUND VISUAL. B. NONE. C. N/A.

4. A. 01/0309. B. NIGHT.

Note time!

5. 30 MILES WEST BLYTHE, CALIFORNIA.

6. A. MILITARY. MAJOR DONALD L. HERYFORD, 4TH WEATHER DETACHMENT,
27TH AIR DIVISION.

7. A. CLEAR. B. UNKNOWN. C. UNLIMITED. D. UNLIMITED.

E. CLEAR. F. NONE.

8. NONE.

9. NONE

10. UNKNOWN

11. MAJOR HERYFORD STATED OBJECT SIGHTED SUGGEST METEORS.

12. NONE.

BT

02/2024Z DEC RJWPJB

Concur:

Prd. Silente

EK

T SQC076 YDA042 XYD034 XDD034JBA070

MM RJEDDN RJEDSQ RJEPHQ

DE RJWPJB 14B

M 022017Z

FM COMDR 27TH AIR DIV

TO RJEDDN/COMDR ADC

RJEDSQ/COMDR ATIC

RJEPHQ/DOI HQ USAF

BT

UNCLAS 2701 TAC LOG 12.

1. A. ROUND. B. GRAPEFRUIT. C. REDDISH COLOR TO BLUISH
COLOR. D. TWO. E. IN TRAIL. F. NONE. G. WHEN OBJECT
FIRST SIGHTED APPEARED QUITE LARGE AND HAD A REDDISH COLOR.
APPROXIMATELY HALF WAY THROUGH THE SIGHTING, OBJECT GLOWED
WITH A BLUISH COLOR AND THEN APPEARED TO BURN OUT. H. NONE.
I. NONE
2. FOLLOWED BY A MUCH SMALLER OBJECT GLOWING A BLUISH
COLOR. ALSO APPEARED TO BURN OUT AT APPROXIMATELY THE SAME
TIME AS LARGE OBJECT. A. MAJOR HEYFORD DRIVING 30 MILES WEST

PAGE TWO RJWPJB 14B

OF BLYTHE, CALIFORNIA WHEN BRIGHT OBJECT APPEARED TO THE WEST.

- B. 35 DEG/ELEVATION TO SOUTHWEST. C. 15 DEG ELEVATION TO NORTHEAST.
D. OBJECT APPEARED TO TRAVEL IN ARC FROM SOUTHWEST TO NORTHEAST.
E. OBJECT APPEARED TO BURN OUT AT APPROXIMATELY 15 DEG
ELEVATION TO NORTHEAST. F. APPROXIMATELY 10 SECONDS.
3. A. GROUND VISUAL. B. NONE. C. N/A.

30
1 Witness 01/0310Z

ASTRO

30 Dec 57 09 29

NOV 30

~~17~~ 464

3-4X20

RD

SQH0430 SQG064 YDA026 XYA104 XDE013JBA066

MM RJEDDN RJEDSQ RJEPHQ

DE RJWPJB 12B

M 022014Z

FM COMDR 27TH AIR DIV

TO RJEDDN/COMDR ADC

RJEDSQ/COMDR ATIC

atic

0:30

UNCLAS 2701 TAC L0010.

1. A. ROUND. B. BASEBALL. C. BRIGHT BLUE AND WHITE. D. ONE.
E. N/A. F. N/A. G. N/A. H. N/A. I. NONE.
2. A. MR. [REDACTED] TRAVELING EAST FROM OXNARD, CALIFORNIA WHEN
OBJECT WAS SIGHTED. B. UNKNOWN. C. UNKNOWN. D. TRAVELED IN ARC
FROM SOUTH TO NORTH. E. FADED. F. FIVE SECONDS.
3. A. GROUND VISUAL. B. N/A. C. N/A.
4. A. 01/0310Z. B. NIGHT.
5. FIVE MILES EAST OF OXNARD, CALIFORNIA.
6. A. CIVILIAN. MR. [REDACTED] U.S. ARMY RETIRED. REPORTED TO

PAGE TWO RJWPJB 12B

OXANRAD AFB OFFICER OF DAY.

7. A. CLEAR. B. UNKNOWN. C. UNLIMITED. D. 20 MILES. E. UNKNOWN.
F. NONE.
8. NONE.
9. NONE
10. UNKNOWN.
11. ADCC BELIEVES OBJECT WAS METEOR.
12. NONE.

BT

02/2024Z DEC RJWPJB

CONCUR:

see CASE FILE VENTURA, CAL.
SAME DATE.

30
1 Witness 010302
NOV 30
ASTRO 17
17
34x22
4E4
60
30
RA013

QF 5 YDA073 XYA124IXDA043JBA080

MM RJEDDN RJEDSQ RJEPHQ

DE RJWPJB 13B

M 022235Z

FM COMDR 27TH AIR DIV

TO RJEDDN/COMDR ADC

RJEDSQ/COMDR ATIC

RJEPHQ/DOI HQ USAF

BT

UNCLAS FROM 2701 TAC L0018.

1. A. ROUND. B. GRAPEFRUIT. C. WHITE. D. ONE.

E. NONE. F. OBJECT GLOWED VERY BRIGHT. G. UNKNOWN

H. NONE. I. OBJECT FLASHED THROUGH SKY. REPORTED

OBJECT BURST IN FLAME NORTH OF SANTA PAULAM IN VICINITY
OF SEXTAN CANYON, CALIF.

2. A. FLASHED. B. UNKNOWN. C. UNKNOWN. DA. ARC

FROM SOUTH TO NORTH. E. BURST IN FLAME. F. (5)

SECONDS.

3. A. GROUND-VISUAL. B. NONE. C. NONE.

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4. A. 01-0310Z. B. NIGHT.

5. [REDACTED], VENTURA, CALIFORNIA.

6. A. CIVILIAN, MR. [REDACTED], VENTURA
CALIFORNIA, MILLER [REDACTED]

7. A. CLEAR. B. NONE. C.

UNLIMITED. D. 20 MILES. E. NONE. F. NONE.

8. UNKNOWN.

9. 27ADCCS EXRAMBLED FOUR FIGHTERS, TWO FROM OXNARD

AF, TWO EARLIER FROM NORTH ISLAND TO SEARCH
AREA. NEGATIVE RESULTS.

*4 airt. investigated
and found nothing.*

10. UNKNOWN.

11. ADCC - MT. WILSON OBSERVATORY BELIEVES OBJECT
WAS METEOR.

*CONCUR!
the description, ~~and~~ flight path and
time duration is characteristic of meteorite.*

12. NONE.

BT

02/2243Z DEC RJWPJB

*ASTRO
(Prob Meteorite)*

*0310
-800
1910 hrs*

30 01/03/02
1 Witness

30 Dec 57

09 32

ASTRO

(Prob Meteor)

1) 464
2) 3-4X2a
AD61

REC61

T SQA072 YDA032 XYDO30 XDC033JBA067

MM RJEDDN RJEDSQ RJEPHQ

DE RJWPJB 13B

M 022015Z

FM COMDR 27TH AIR DIV

TO RJEDDN/COMDR ADC

RJEDSQ/COMDR ATIC

RJEPHQ/DOI HQ USAF

BT

UNCLAS FROM 2701 TAC LOO11.

@ves

1. (A) ROUND. (B) HALF DOLLAR. (C) BLUISH WHITE.
(D) ONE. (E) N/A. (F) N/A. (G) BLUISH WHITE
TRAIL. (H) N/A. (I) NONE.
2. (A) BRIGHT LIGHT. (B) UNKNOWN. (C) UNKNOWN.
(D) TRAVELED FROM SOUTH WEST TO NORTH NORTH EAST.
(E) DISAPPEARED JUST ABOVE MOUNTAIN HEADING TOWARD
LAKE ARROWHEAD. (F) THREE SECONDS. *One*
3. (A) GROUND VISUAL. (B) NONE. (C) N/A.
4. (A) 01-0310Z. (B) NIGHT.

*Check Sputnik I+II
Sputnik
Trail
for
this time*

*Sputnik Charts
Checked.
Not Sputnik.
Other side
of wall.*

Reda T...

PAGE TWO RJWPJB 13B

5. SAN BERNARDINO, CALIFORNIA.

6. (A) CIVILIAN, MR. [REDACTED]

SAN BERNARDINO, CALI [REDACTED]

7. (A) VERY THIN SCATTERED. (B) 10,000' - 185-10, 16,000' -
225-15, 20,000' - 235-25, 30,000' - 235-35, 50,000' - 245-45.
(C) 21,000 FEET, VERY THIN SCATTERED. (D) UNLIMITED.
(E) 4/10 THIN CIRRUS. (F) NONE.

8. NONE.

9. NONE.

10. NONE..

11. CAPTAIN FONTES, ADCC - POSSIBLY LARGE METEOR.

12. NONE.

BT

02/2024Z DEC RJWPJB

*ATTC Conclusion
Concur with
above. All info
in file.*

ASTRONOMY

Venus Most Prominent

Venus, the only planet now visible in the evening, is a brilliant object in the sky and will soon be joined by the Leonids, "shooting stars."

By JAMES STOKLEY

➤ THAT BRILLIANT object you see in the southwestern sky these evenings as darkness falls is not an airplane, a flying saucer, or some bright light hung in the sky as part of an experiment.

What you see is the planet Venus, now reaching its greatest prominence, which comes just before its disappearance from the evening sky early in 1958.

Venus is far brighter than any other star or planet seen in the night sky and there is no difficulty in identifying it. Indeed, it can be observed long before the sky is dark. In fact, if you know where to look, you can even see it in broad daylight!

After it passed behind the sun last April 14, Venus has gradually been drawing to the east of that body. That meant that it followed the sun in its daily motion across the sky, and so remained visible in the west after the sun had set. On Nov. 18 it will be farther east of the sun, hence remaining in the sky for the longest time after sunset, nearly three hours. After that it will start moving toward the sun again.

Because of its early setting, Venus does not appear on the accompanying maps of the November evening skies, which show their appearance about 10:00 p.m., your own kind of standard time, at the first of November, 9:00 p.m. on the 15th and 8:00 p.m. on the 30th.

Bright Birds in the Sky

These maps do, however, show the stars that are now visible.

Toward the west is Deneb, at the top of the "northern cross," which is really part of the constellation of Cygnus, the swan. Deneb is in the bird's tail; in fact, the word is Arabic and means "tail." The crosspiece represents the wings, and the lower part of the cross his long neck, stretched forward in flight. At the head is Albireo, a star of the second magnitude on the astronomical brightness scale. Below Cygnus is another first-magnitude star, Vega, in Lyra, the lyre. To the left is another bird, Aquila, the eagle, with the star Altair.

High in the south you can see the four stars that form the "great square," part of the constellation of Pegasus, the winged horse. Although these are not among the brightest, their characteristic arrangement makes them a good starting place from which to find other groups. The horse, actually, is upside down in the sky, as the row of stars extending westward from the lower right corner of the square is his head!

The star at the upper right, Alpheratz, is

not in Pegasus at all, but in the neighboring group of Andromeda. This constellation represents the Ethiopian princess who, according to mythology, was chained to a rock to be devoured by a sea monster, represented by the constellation of Cetus, the whale, in the south. Fortunately, she was rescued by the hero, Perseus, who is seen in the northeast.

Andromeda's mother, Cassiopeia, is seen in the north, a group forming the letter M, above Polaris, the pole star. Alongside her is her husband, the king, Cepheus.

Turning now toward the east, we can see what is generally considered to be the finest constellation in the sky making its debut for the season.

Orion: Season's Finest

This is Orion, the warrior, easily recognized because of the three stars in a row that form his belt. To the left is Betelgeuse, to the right is Rigel, both of the first magnitude, although being so low in the sky they do not appear as bright as they

will in the coming months. Then you will see them high in the south.

Just above Orion is Taurus, the bull, with brilliant Aldebaran, and to the left of this figure stands Auriga, the charioteer, with first magnitude Capella.

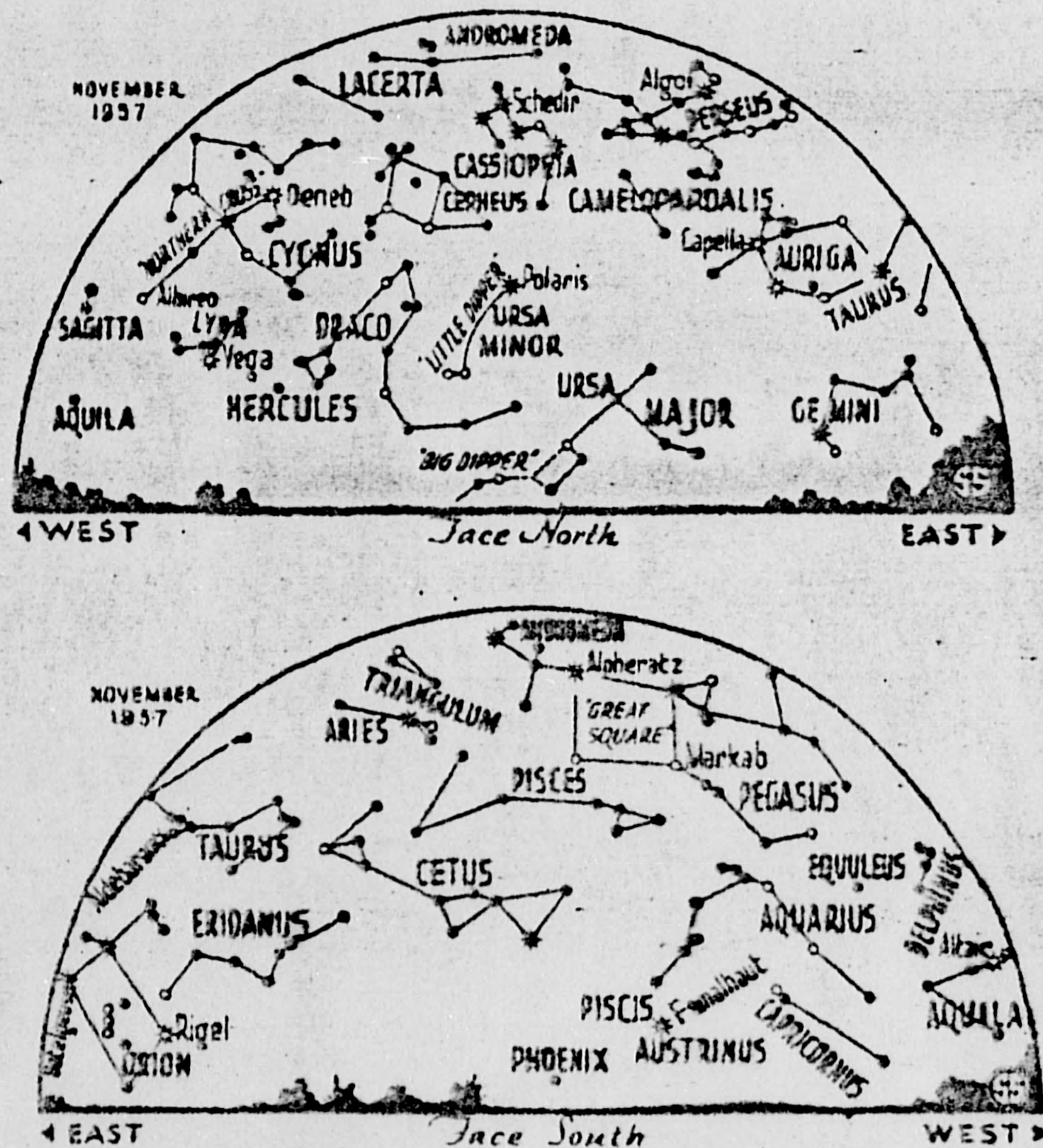
Although only Venus is now visible in the evening, two other planets appear in the southeast before sunrise. Brightest of these is Jupiter, in the constellation of Virgo, the virgin. It is close to the bright star Spica. However, it exceeds the star in brilliance about ten times.

Farther east is Mars, rising about an hour ahead of the sun. Its brightness is about half that of Spica. Mercury and Saturn are both too near the sun to be easily visible in November.

Shower of "Stars" to Come

November is the month bringing one of the year's famous showers of meteors, or "shooting stars," which appear from about the 13th to the 16th.

They are most numerous after midnight, because then we are on the forward side of the earth in its annual movement around the sun. Thus, we meet them head-on. This is different from the evening hours when we are on the rearward part, and see only those that catch up to us.



• • • • SYMBOLS FOR STARS IN ORDER OF BRIGHTNESS

So bright was this planet that a local sheriff and his deputies were attempting to intercept it a few days ago - after numerous calls from general public.

UNCLASSIFIED
(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) AFCD-182 NDS 8305	REPORT NO. 12-7.53	PAGE 5 OF 9 PAGES
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ARTICLE III

A Flying Saucer the Size of a Tractor-Wheel in Alagoas

(Diario de Noticias, Porto Alegre, Dec 5, 1957)

Maceio Dec 4. (Meridional). A letter received from the town of Capela reports that a flying saucer was seen flying over the Triunfo Estate (by João Cabral Almeida) and the Pedrinhas Estate (by M. [redacted]).

The first appearance of the strange object occurred at 19 o'clock on the 25th, the second one at 4 AM on the 27th.

Flavio Amorim states that the luminous object remained in view for 30 minutes and then disappeared slowly.

The device, seen at a low altitude, was described as having the shape of a ball, being orange-colored and the size of a tractor-wheel 1.50 m in diameter.

Disco-voador de tamanho de uma roda de trator em Alagoas

MACEIO, 4. (Meridional) — Correspondência chegada do município de Capela, informa que foi visto um disco voador, sobrevoando a fazenda Triunfo, por João Cabral Almeida e fazenda Pedrinhas, pelo senhor Flavio Amorim.

A primeira aparição do objeto estranho ocorreu às dezenove horas do dia 25, a segunda às quatro horas da madrugada do dia 27.

Afirma Flavio Amorim que o engenho luminoso permaneceu trinta minutos em seu campo visual, desaparecendo lentamente.

O engenho, visto a baixa altura, foi descrito como tendo a forma de uma bola de cor alaranjada e do tamanho de uma roda de trator com metro e meio de diâmetro.

UNCLASSIFIED
(CLASSIFICATION)

housewife, she had only the chores of the household to carry on her shoulders.

About 8 p. m. the word came that the Cleveland trip had been postponed.

This reporter, who had his plans all set to make the trip,

Saw Sputnik, Woman Says

Mrs. Helen Murphy of 118 Hickory st. reported today that she saw what she thinks was Sputnik I's rocket passing overhead last night.

"It was close to ten after six . . . It was just like a bright star . . . I knew it wasn't an airplane. It moved from north to south and finally faded. I saw it and ran into the house to get my husband. We saw it from the front yard and ran around to the back yard to watch some more. I guess we could see it for a couple of minutes, something like that. It looked just like the stars only it was moving. I thought it would be moving faster than it was, that it would whizz by and be gone."

Meanwhile, Kenneth E. Kissell of Fairborn, chairman of the Moonwatch team here, reported that he received 100 calls last night from people who thought they saw the rocket.

"We saw nothing that we could put any faith in," Kissell reported today.

He said his Moonwatch team would be looking again tonight from 5:15 to 7:15 p. m.

No Case (Information Only)

29 November ~~1955~~ 1957
Sao Paulo, Brazil

- 5 -

SINGULAR "UFO" CAPTURED BY BRAZILIAN AUTHORITIES: Well, what do you know? Something very strange has happened in Leme, State of Sao Paulo, on November 29th and one is almost safe to say that another piece of material evidence has been secured to prove that unidentified flying objects do exist and that they are solid objects.

So far we only know about the strange Leme event from newspapers, but CPDV has already written to all concerned, trying to get some more details. To be exact the Leme object should be termed as a "UFO", meaning unidentified fallen object, because it was not really flying, but slowly falling from the sky when it was first spotted. Let us quote from "Folha da Manhã" of Sao Paulo, today's issue - December 1st 1957:

"A strange object 30 centimeters in diameter (one foot) fell from the sky on November 29 at 17:20 local time (20:20 GMT) on a farm near Leme. It is a dark matter and looks like very fine 'steel straw', bearing signs of having been exposed to high combustion. One of the witnesses, Mr Sebastiao Martineti said: 'My son Jose pointed out to me, very high in the sky, a black wheel slowly falling and apparently rotating. At the beginning it could be said to be a buzzard circling overhead. All of us (three people) watched eagerly as it struck the ground inside an orchard. We were rather scared and I did not allow any of the presents to touch the weird contraption. After landing the thing seemed to shrink a little bit."

A "Folha da Manhã" reporter went to the scene and later stated that nobody was able to identify the strange thing, the best bet being that the object was the produce of combustion of some mineral exposed to very high temperature. In fact the reporter tried to set it afire but the object only became red-hot and resisted destruction. (Thank Heaven! Editor). Some people suggested that the thing could be the sample of fuel used by flying discs (our skies are lousy with them now. Ed.), while others suggested that it was a burnt coil fallen from the first Sputnik rocket due to fall at any time now. Naturally there were some jokers too, who suggested that perhaps the shrouded mass is nothing else but... Martian hair!

Mr Gabriel Franco Silveira, technician of the Rio Claro power plant examined the filaments with a magnifying glass and concluded that the "wires" are attached to a central denser nucleus, because he detected what seemed to be minute particles of solder. (Does solder sound familiar? Ed.). Mr Cleto Marinho, Delegate of Police, has already taken steps to have the fallen material properly analysed. CPDV is doing its best to get a sample, a photo, as well the result of the analysis and if the thing proves to be of any value, a special air-delivered bulletin will be sent to all subscribers.

POST SCRIPTUM TO THE CAPTURED UFO ENTRY: The strange thing fallen from the sky in Leme, Brazil, mentioned on page 5 is now being examined by Instituto de Pesquisas Tecnologicas (Institute of Technological Researches) in Sao Paulo. A preliminar analysis for radioactivity has been made by means of a Geiger-Muller counter with negative results. Therefore, according to the technicians, two possibilities are already excluded: 1) that the object has fallen from the high layers of the atmosphere, because if it had, some of the natural radioactivity would be present in relatively appreciable amounts; 2) that the object is the produce of combustion of a rocket propelled by any fissionable or nuclear process, because if it were, relatively high radioactivity would be detected. IPT promises that the results of several tests the "thing" is being submitted to, will be known within a fortnight, i.e., around December 20th. (Isn't it surprising that the technicians at the IPT can't tell readily what the thing is? Editor).

UFO CAPTURED BY BRAZILIAN AUTHORITIES. RESULT OF ANALYSIS.

The Instituto de Pesquisas Tecnologicas of São Paulo has completed the analysis of the object fallen in Leme last November. (See "The Flying Saucer" No.9 pages 5 & 6). The analysis was made by the chemist Paul Philip, who wrote the following statement:

"The sample presents a cluster of black filaments. Submitted to calcination the material decreases 60% in weight. The chemical analysis revealed 40% carbon and a mineral residuum of the same sort, essentially constituted by 65% silicon dioxide. When the carbonic matter was eliminated by calcination the filamentous form was not destroyed. These analysis and some complementary others allow us to conclude that the filaments are constituted by fiberglass coated by some carbonic matter originated by incomplete combustion of an organic substance. This form of carbonic matter is frequently found when different organic substances are submitted to incomplete combustion. Therefore nothing can be said about the nature of the organic material that originated it."

What was it?

Professor Osamu went so far as to state that he will gladly help in

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No Case (Information Only)

29 November 1957
London, England

Source: APRO Bulletin July 1963

Individual experiences with night-vision balls of light have found their way into the news on a number of occasions.

The LONDON FREE PRESS of Dec. 2, 1957 reported the following incident:

"Mrs. Gerald Alderman has had a weird, almost eerie encounter with an UFO. The incident took place Friday, the night of November 29, 1957. She described the object in detail.

"It was within 75 feet of her car. 'It was a little thing, a round ball about six to eight inches in diameter and aglow with a fiercely bright white light. It had a 'tail' of light two or three feet long, and it was spinning as it moved in an orbit twenty or thirty feet across."

Mrs. Alderman was driving the family car on No. 89 highway, about two miles north of Glencoe shortly after 5 p. m., when she saw the object first, "quite high in the sky." It dropped fast she said, cleared the highway and fences and hovered about a foot above the road just ahead of her car. It was within range of the car headlights set on dim. It paused a few minutes, then shot away at extreme speed, angling upward. "It looked like a star, but much bigger and brighter," she said. Unquote. Credit: THE VISITOR, Vol. II, No. 1, Nov-Dec, 1957.

30 01/03462

1 Witness

E

ASTRO

(prob Meteorite)

2 Dec 57 8 5 30

30 NOV

1 } 4E4
2 }
3 4x2
CW

SQA106 YDB074 XYB063JBA079:7-

MM RJEDDN RJEPHQ RJEDSQ

DE RJWPJB 19B

M 022236Z

FM COMDR 27TH AIR DIV DEF

TO RJEDDN/COMDR ADC

RJEDSQ/COMDR ATIC

RJEPHQ/DOI HQ USAF

BT

1 - 4 DECEMBER 1957 SIGHTINGS

<u>DATE</u>	<u>LOCATION</u>	<u>OBSERVER</u>	<u>EVALUATION</u>
1	Pottineau, North Dakota	[REDACTED]	Astro (AURORA/FLARE)
1	Hamburg, Germany	Civilian (PHYSICAL 3)	Other (PARACHUTE)
1	Fairbanks, Alaska	[REDACTED]	Astro (METEOR)
1	Augusta, Georgia	Multi (Civ & Mil)	Astro (VENUS)
1	Kentucky, Indiana, Ohio	Multi	Astro (VENUS)
1	Englewood, Ohio	[REDACTED]	Aircraft
1	Montabello, California	[REDACTED] PHOTOS)	Balloons
1	Marietta, Georgia	[REDACTED]	Aircraft
1	Atlanta, Georgia	Military	Astro (VEGA)
1	Atlanta, Georgia	[REDACTED]	Balloon
1	Austin, Indiana (CASE MISSING)	Civilian	Aircraft
1	Mount Olive, North Carolina	[REDACTED]	Astro (VENUS)
1	Newfoundland, Greenland	Military & Civilian	Astro (METEORS)
1	Houma, Louisiana	[REDACTED]	Astro (VENUS)
1	Rector, Arkansas	[REDACTED]	Insufficient Data
2	Russellville, Alabama	[REDACTED] (P.S.)	Other (TIP TANK)
2	Glouster, Massachusetts	Military	Astro (METEOR)
2	Riverside, California	[REDACTED]	Insufficient Data
2	North Atlantic	Military	Insufficient Data
2	Great Neck, New York	[REDACTED]	Insufficient Data
2	Columbus, Ohio (CASE MISSING)	Military	Astro (METEOR)
3	Saratoga, New York/Lake George, New York	Multi	Astro (METEOR)
3	Fairchild AFB, Washington	Military	Astro (METEOR)
3	Loma Linda, California	[REDACTED]	Aircraft
3	Georgetown, South Carolina	[REDACTED]	Astro (METEOR)
3	Cape May, New Jersey	Military	Astro (VENUS)
3	Tensleep, Wyoming	[REDACTED]	Astro (VENUS)
3	Clinton, Tennessee	Military/RADAR	Other (WX RETURNS)
3	Tampa, Florida	[REDACTED]	Aircraft
3	Johnson Island (Pacific)	Military	Astro (METEOR)
3-4	Baffin Island, Canada	Military	Balloon
4	Dayton, Ohio	[REDACTED]	Aircraft
4	Wayne, Michigan (CASE MISSING)	[REDACTED]	Balloon
4	Tampa, Florida	[REDACTED]	Other (HOAX)
4	Sunburst, Montana	[REDACTED]	Insufficient Data
4	Cincinnati, Ohio	[REDACTED]	Astro (METEOR)

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

<u>DATE</u>	<u>LOCATION</u>	<u>SOURCE</u>	<u>EVALUATION</u>
Dec	Universe	Science News Ltr	
Dec	Pacific Ocean	Newsclipping	
Dec	Yorkshire, England	Newsclipping	
2	Regina, Saskatchewan	Newsclipping	