UFOB INDEX CARD

AISS-UFOB-607-57

1. DATE: ~~6 Jan 57~~ 16 Nov 57	2. LOCATION: Columbia, So Car	12. CONCLUSIONS
3. DATE-TIME GROUP: 16/0030Z Nov 57	4. TYPE OF OBSERVATION: ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft
5. PHOTOS: ☐ Yes ☒ No	6. SOURCE: Civilian	☐ Was Astronomical ☒ Probably Astronomical ☐ Possibly Astronomical
7. LENGTH OF OBSERVATION: Twenty minutes	8. NUMBER OF OBJECTS: One / 9. COURSE: Erratic	☐ Other ☐ Insufficient Data for Evaluation ☐ Unknown

10. BRIEF SUMMARY OF SIGHTING

One oval bright yellow object the size of a nickle. Object was seen moving up, down, and sideways in the SW. Object was in sight for 20 minutes.

11. COMMENTS

Description, duration, flight path indicate that this was probably Venus.

AISOP Form 5 (15 Oct 54)

15 Multi 16/0030Z

Called OD 0710Z

10 Nov 57 09 25

32

AD 50

V SQF048 YDD046 VYB033 VMC018KBA009

PP RJEPNB RJEDEN RJEDWP RJEPHQ RJESKB

DE RJESKB 2E

P 160230Z

FM COMDR 861 ACWRON

TO RJEPNB/COMDR EADF

RJEDEN/COMDR ADC

RJEDWP/COMDR ATIC

RJEPHQ/DIR OF INTEL HDQRS WASH 25 DC

RJESKB/COMDR 35TH ADD

1
2
3
4 - 4X2

FT

UNCLAS UFOB ATTN CIC:

1.

A. OVAL

B. NICKEL

C. BRIGHT YELLOW

D. ONE

E. N/A

F. NONE

G. NONE

H. NONE

I. NONE

2.

A. PERSONS STANDING IN BACK YARD-ONE PERSON JUST LOOKED UP AND SAW OBJECT

B. 60 DEGR ELEVATION 180 DEGR AZIMUTH due south

C. ~~15 DEGR ELEVATION 210 DEGR AZIMUTH~~ SSW

D. MOVED ERRATIC-UP-DOWN-SIDEWAYS

E. FADED IN DISTANCE TO SOUTHWEST

F. 20 MIN.

3.

A. GROUND-VISUAL.

B. NONE

C. N/A

4.

A. ~~0030~~ 16 NOV 1957 local - 30 min. time.

B. NIGHT

5. [redacted] N. E. COLUMBIA, S.C.

6.

A. 1. [redacted]

AGE 27 - [redacted] COLUMBIA, S.C.

SLESMAN FOR RADIO STATION [redacted]

2. [redacted]

AGES 57 TO 28

[redacted] COLUMBIA, S. C.

HOUSEWIFE AND INSURANCE SALESMAN

B. N/A

7.

A. CLEAR NIGHT WITH 1/10 CLOUD COVERAGE

B. CALM

C. 6,000 250 DEGR 20K

AGES 57 TO 28

[redacted]. COLUMBIA, S. C.

HOUSEWIFE AND INSURANCE SALESMAN

I. N/A

7.

A. CLEAR NIGHT WITH 1/10 CLOUD COVERAGE

B. 3 CALM

6,000	250 DEGR	20K
10,000	250 DEGR	30K
16,000	250 DEGR	40K
20,000	240 DEGR	45K
30,000	250 DEGR	45K
50,000	270 DEGR	45K
80,000	NEGATIVE	

Winds generally from west

C. HIGH THIN BROKEN

D. 10 MILES

E. 5/10

F. NONE

(No BALLOON — OBJECT MOVING into wind)

8. NONE

9. NONE

10. ONE AIRCRAFT SEEN FLYING UNDERNEATH BY OBSERVER

11. G. B. YINGLING 2LT USAF DUTY DIRECTOR 861 ACWRON

NO COMMENTS

12. NONE

LT

15/2254Z NOV RJESKE

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, so 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.

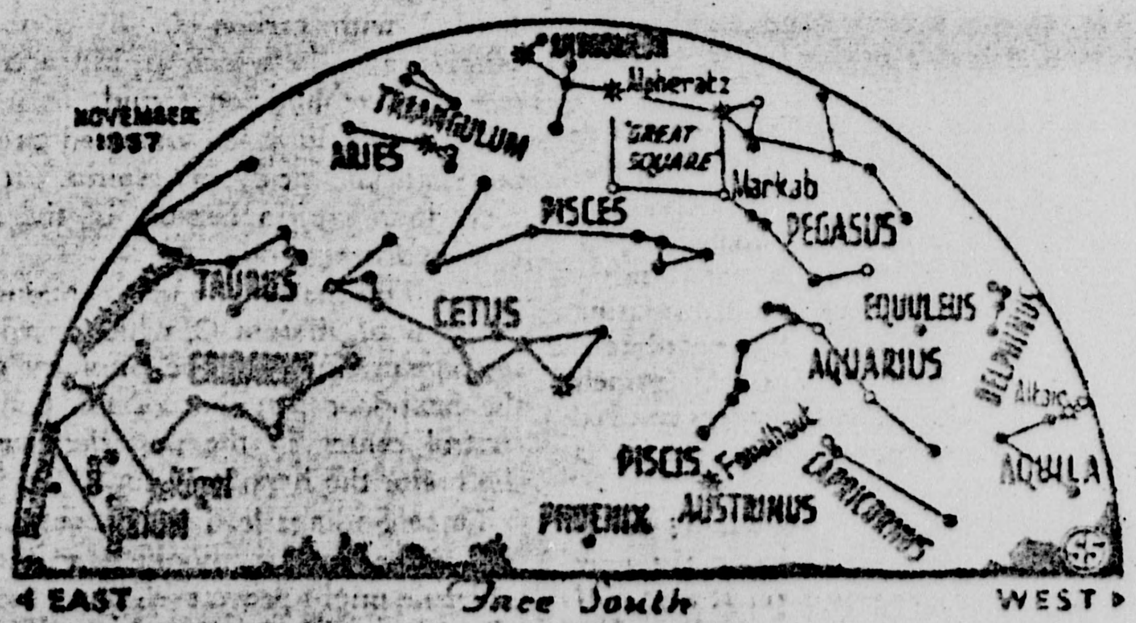
Although only Venus is now visible in the evening, two other planets appear in the southeast before sunrise. Brightest of these is Jupiter, in the constellation of Virgo, the virgin. It is close to the bright star Spica. However, it exceeds the star in brilliance about ten times.

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 galaxy that a local sheriff and his deputies were attempting to intercept it a few days ago — after numerous calls from general public.

No Case (Information Only)

13 November 1957
Greenfield, Massachusetts

2) November 13, 1957, 8:40 a.m.: a "tremendous" sonic boom "crashed" over Greenfield; Mr. [redacted] house was violently "hit." An hour before this (he was told later), at 7:45 a.m., two Greenfield residents saw a very bright silvery disk below the moon; it moved upward, diagonally across the face of the moon, turned from silver to "bluish-pink," and suddenly disappeared. (It is extremely rare for a UFO to be reported in connection with a sonic boom at all, and in the present case the time sequence may be entirely without significance, Mr. [redacted] points out, and we agree.)

1957

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CALHOUN, GA., NOV. 15.--(UP)--STRANGE RED LIGHTS NO LONGER FLASHED OVER CALHOUN. INVESTIGATORS FOUND A PRANKSTER SWITCHING HIS RED CELLOPHANE-COVERED AUTOMOBILE HEADLIGHTS ON AND OFF FROM A HILLTOP OVERLOOKING THE TOWN.

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16 - 24 NOVEMBER 1957 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
16	Eldton, Kentucky (CASE MISSING)	Civilian	Astro (VENUS)
16	Wright-Patterson AFB, Ohio	Military	Astro (VENUS)
16	Columbus, Ohio (CASE MISSING)	Civilian	Astro (VENUS)
16	Jonesboro, Georgia	[redacted]	Astro (VENUS)
16	St Louis, Missouri	[redacted]	Astro (VENUS)
16	Miami Beach, Florida	[redacted]	Insufficient Data
17	Norton AFB, California	[redacted]	Astro (METEOR)
17	Glendale, California	[redacted] (Photo)	Astro (METEOR)
17	Tiffin, Ohio "Sputnik"	[redacted] (PHYSICAL S)	Other (HOAX)
17	Torrence, California	[redacted]	Astro (METEOR)
17	Cornaopolis, Pennslyvania	[redacted]	Insufficient Data
18	Santa Monica, California	[redacted]	Aircraft
18	Tampa, Florida	[redacted]	Astro (VENUS)
18	Oregon City, Oregon	[redacted]	Other (UNRELIABLE REPORT
19	Dayton, Ohio	[redacted]	Astro (VENUS)
19	Corpus Christi, Texas	[redacted]	Aircraft
19	Robins AFB, Georgia	[redacted]	Aircraft
19	Louisville, Kentucky (CASE MISSING)	Civilian	Astro (VENUS)
19	Bedord, Indiana (CASE MISSING)	Civilian	Astro (VENUS)
19	Talassee, Alabama	[redacted]	Insufficient Data
19	Hemet, California (CASE MISSING)	Civilian	Aircraft
19	Balmorehea, Texas	[redacted]	Insufficient Data
20	Kansas City, Missouri	[redacted]	Astro (VENUS)
20	Dayton, Ohio	[redacted]	Astro (VENUS)
20	Wood Glen, New Jersey	[redacted]	Insufficient Data
20	Hope, Arkansas	[redacted]	Astro (STARS)
20	Cleburne, Texas	[redacted]	Astro (METEOR)
20	Robinson, Illinois/Terre Haute, Indiana	Multi	Insufficient Data
20	Eagle Pass, Texas	Not Reported	Astro (METEOR)
20	Long Beach, California	[redacted]	Astro (STARS/PLANETS)
21	Hown, Alabama	Military (RADAR)	Other (FALSE RETURNS)
21	Silver Springs, Maryland	[redacted]	Astro (METEOR)
21	Springfield, Missouri	[redacted]	Insufficient Data
21	Levittown, Long Island, New York Haddenfield, New Jersey	[redacted]	Astro (METEOR)
21	Jones Beach, N. Y./Sandy Hook, N.J.	[redacted]	Astro (METEOR)
22	Newport, Maine (CASE MISSING)	Civilian	Insufficient Data
22	Tarakli, Turkey	[redacted]	Insufficient Data
22	Lower California, Mexico	[redacted]	Insufficient Data
23	Tonopah, Nevada	[redacted]	Other (PSYCHOLOGICAL)
23	Amarillo AFB, Texas	Military	Aircraft
23	Berlin, New Hampshire	[redacted]	Astro (METEOR)
23	Middletown, New York	[redacted]	Aircraft
23	Omaha, Nebraska	[redacted]	Astro (VENUS)
23	Joliet, Illinois	Civil Airlines GCA RADAR	Balloon
23	Cape Mears, Washington	[redacted]	Aircraft
23	Centerville, Texas	[redacted]	Other (UNRELIABLE REPORT)
24	New Cambria, Missouri	[redacted]	Balloon
24	Scott AFB, Illinois	Military	Aircraft
24	Del Rio, Texas	[redacted]	Insufficient Data

16 - 24 NOVEMBER 1957 SIGHTINGS

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

DATE	LOCATION	SOURCE	EVALUATION
Nov	Universe	Science News Ltr	
16	Holloman, New Mexico	Newsclipping	
20	Danville, Indiana	Newsclipping	