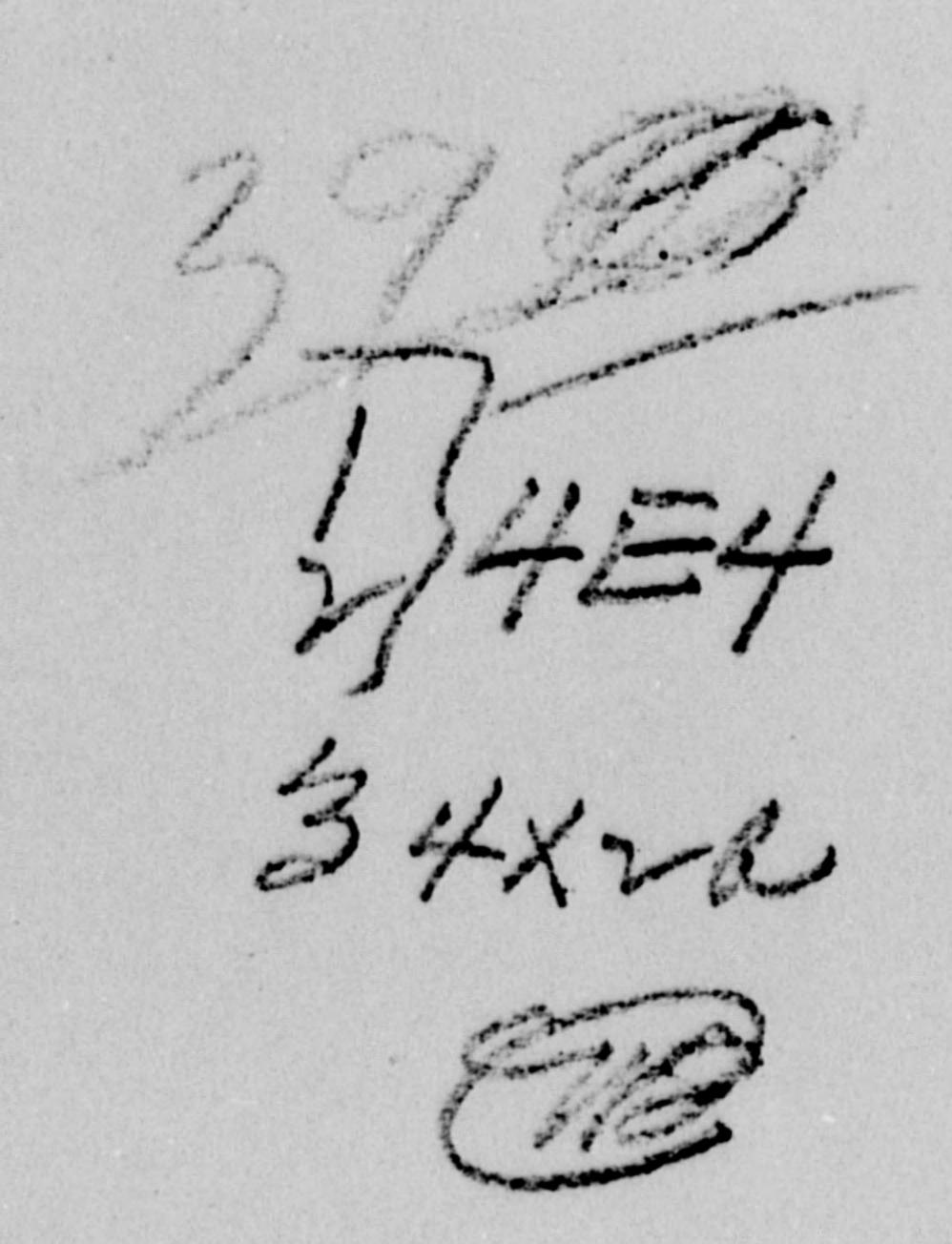
PROJECT 10073 RECORD CARD

1.	DATE	2. LOCATION		12.	CONCLUSIONS
	10 November 1957	N of Lampasas,		000	Was Balloon Probably Balloon Possibly Balloon
3.	DATE-TIME GROUP	4. TYPE OF OBSERVATION			
	Local 2224	Dy Ground-Visual	D Ground-Radar	00	Was Aircraft XProbably Aircraft
	GMT 11/0424Z	D Air-Visual	D Air-Intercept Radar	0	Possibly Aircraft
5.	PHOTOS	6. SOURCE		0	Was Astronomical
	O Yes				Probably Astronomical Possibly Astronomical
-	DNO	Civilian		- -	
7.	LENGTH OF OBSERVATION	S. NUMBER OF OBJECTS	9. COURSE	18	Insufficient Data for Evaluation
				0	Unknown
	3 to 4 minutes	one	not given	1	
10.	BRIEF SUMMARY OF SIGHTING		11. COMMENTS		
	Round object, size of s			1S	that observer was
	bright light blue, flyi	ng in a triangl	e next to an	Ai	r Force Base.
	Observer looked around	and it lit up,	Maneuvers d	les	cribed appear to
	then just went out.		be those of	a	n a/c.

ATIC FORM 329 (REV 26 SEP 52)

Multi.

111,011.21



JEDWP HØ39WPC133 YDDØ85 WYA1ØØ WDBØ97HWAØ44

MM RJEDDN RJEDWP RJEPHQ

DE RJWFHW 5B

M 122015Z

FM COMDR 741 ACWRON LACKLAND AFB

TO ZEN/COMDR 33 ADIV

INFO RJEDDN/COMDR ADC

R.IEDWP/COMDR AIR TECHNICAL CENTER

à ation

RJEPHQ/ DIRECTOR OF INTELL HEADQUARTERS USAF

UNCLAS FROM DO 741-11-22

SUBJECT UFOB REPORT ITEM ONE (A) (ROUND (B) SILVER DOLLAR)

(C) LOOKED LIGHT A BRIGHT BLUE LIGHT (D) ONE (E) NO FORMATION

(F) LOOKED LIKE IT WAS FLYING IN A TRIANGEL (G) NONE (H) NONE

(I) NONE ITEM TWO (A) LOOKING AROUND AND IT LIT UP (B) HORI-

ZONTAL DISTANCE APPROXIMATELY SIX (6) MILES (C) NONE (D) NONE

(E) JUST WENT OUT (F) THREE TO FOUR MINUTES ITEM THREE (A)

GROUND VISUAL (B) NONE (C) NONE ITEM FOUR (A) (3424Z) 11 NOVEM-BER 1957 (B) NIGHT ITEM FIVE GB 4808 ITEM SIX (A)

2 CONSTRUCTION WORKER

Which way was observer FACEING? no elevations or bearings given

PAGE TWO RJWFHW 5B

MISS T

MCKANEY TEXAS (B) NONE ITEM SEVEN (A) LOW OVERCAST CONDITION ITEM SEVEN (CONT) (B) 6,000-080-20 10,000-200-25 16,000-220-25 20,000-220-40 30,000-230-65 50,000-240-65 85,599-N/A ITEM EIGHT NONE ITEM NINE NONE ITEM TEN NONE ITEM ELEVEN NOTHING UNUSUAL PICKED UP ON RADAR

ITEM TWELVE NONE

BT

12mmint a plot shows that observer The menouver discribed opposes to be there of an A/c. 1726

PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION		12.	CONCLUSIONS
10 November 1957	Dayton, Ohio		0	Was Balloon Prabably Balloon Possibly Balloon
3. DATE-TIME GROUP	4. TYPE OF OBSERVATION		1	POSSIBILITION
Local	AD: Ground-Visual	D Ground-Radar		Was Aircraft Probably Aircraft
GMT not given	O Air-Visual	D Air-Intercept Radar	0	Possibly Aircraft
S. PHOTOS	6. SOURCE			Was Astronomical
O Yes				Probably Astronomical Possibly Astronomical
:D(No	Civilian		_	
7. LENGTH OF OBSERVATION	8. NUMBER OF OBJECTS	9. COURSE	The state of the s	Other
			TO SEE STATE OF THE PARTY OF THE PARTY.	Unknown
6-8 minutes	two	stationary	1	
10. BRIEF SUMMARY OF SIGHTING		11. COMMENTS		
Two objects, one below color of fire. No sound	Insufficient data.			

ATIC PORM 329 (REV 26 SEP 52)



U. S. AIR FORCE TECHNICAL INFORMATION SHEET

This questionnaire has been prepared so that you can give the U. S. Air Force as much information as possible concerning the unidentified aerial phenomenon that you have observed. Please try to answer as many questions as you possibly can. The information that you give will be used for research purposes, and will be regarded as confidential material. Your name will not be used in connection with any statements, conclusions, or publications without your permission. We request this personal information so that, If it is deemed necessary, we may contact you for further details.

1. When did you see the object? 1000 Day Month Year	2. Time of day: Hour Minutes (Circle One): A.M. or P.M.
3. Time zone: (Circle One): a. Eastern b. Central c. Mountain d. Pacific e. Other	(Circle One): a. Daylight Saving b. Standard
4. Where were you when you saw the object? CREPTS DO Nearest Postal Address Additional remarks:	City or Town State or Country
5. Estimate how long you saw the object. Hours 5.1 Circle one of the following to indicate how ce a. Certain b. Fairly certain d.	Minutes Seconds rtain you are of your answer to Question 5. Not very sure Just a guess
6. What was the condition of the sky? (Circle One): a. Bright daylight b. Dull daylight (E) Bright twilight	d. Just a trace of daylight e. No trace of daylight f. Don't remember
7. IF you saw the object during DAYLIGHT, TWILIGHT the object? (Circle One): (a) In front of you b. In back of you c. To your right	T, or DAWN, where was the SUN located as you looked at . d. To your left e. Overhead f. Don't remember nent: INSOF DATA
ATIC FORM NO. 164 (13 OCT 54)	west at twilight and probably and uning re

8. IF you saw the object at NIGHT, TWILIGH	HT, or DAWN, wi	at did you n	otice concerning	the STARS and MOON?
8.1 STARS (Circle One):			(Circle One):	
a. None			Bright moonlight	
b. A few			Dull moonlight	
c. Many				
d. Don't remember			No moonlight —	pirch dark
a. Don i remomber		J.	Don't remember	
9. Was the object brighter than the backgroun	nd of the sky?			
(Circle One): 6 Yes	b. No		c. Don't rememb	
10. IF it was BRIGHTER THAN the sky back	ground, was the	brightness li	ke that of an auto	:Stagilbread elidomo
			y (a distant car)?	
		blocks away		
	c. A block			
		yards away		
	e. Other			
11. Did the object:		(Circ	la One for each q	vestion)
a. Appear to stand still at any time?		Yes	No	Don't Know
b. Suddenly speed up and rush away a	t any time?	Yes	No	Don't Know
c. Break up into parts or explode?		Yes	No	Don't Know
d. Give off smoke?		Yes	No	Don't Know
e. Change brightness? f. Change shape?		Yes	No-	Don't Know Don't Know
g. Flicker, throb, or pulsate?		Yes	No	Don't Know
12. Did the object move behind something at		arly a cloud		
(Circle One): Yes (No)	Don't Know	Y.	IF you answered	YES, then tell what
it moved behind:				
13. Did the object move in front of something	at anytime, part	icularly a cl	oud?	
(Circle One): Yes (No)	Don't Know	V •	It you answered	YES, than tell what
IT moved in front of:				
14. Did the object appear: (Circle One):	a. Solid?	Ь.	Transparent?	c. Don't Know.
15. Did you observe the object through any of	the following?			
Va. Eyeglasses Yes	No e.	Binoculars	Yes	No
// U. Lycqiussos				
	No f.	Telescope	Yes	No
b. Sun glasses Yes		Theodolite		No

8. The edges of the object were: (Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember	0.	T-11 1 1	
b. Color 7. Draw a picture that will show the shape of the object or objects. Label and include in your sketch any details of the object that you saw such as wings, protrusions, etc., and especially exhaust trails or vapor trails. Place an arrow beside the drawing to show the direction the object was moving. 8. The edges of the object were: (Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember			ine object.
8. The edges of the object were: (Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember		a. Sound	
8. The edges of the object were: (Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember		b. Color	
(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember		of the object that you saw such as wings, protre	usions, etc., and especially exhaust tralls or vapor trails. Place
(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember			
(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember			
(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember			
(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember			
(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember			
(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember			
	8.	(Circle One): a. Fuzzy or blurred b. Like a bright star	e. Other
	19.	d. Don't remember IF there was MORE THAN ONE object, then ho	put an arrow to show the direction that they were traveling.
Two ode Below The ourmente	19.	d. Don't remember IF there was MORE THAN ONE object, then ho Draw a picture of how they were arranged, and	put an arrow to show the direction that they were traveling.
Two ode Below THE OUTHER	9.	d. Don't remember IF there was MORE THAN ONE object, then ho Draw a picture of how they were arranged, and	put an arrow to show the direction that they were traveling.
Two ode Below THE OUTHER	9.	d. Don't remember IF there was MORE THAN ONE object, then ho Draw a picture of how they were arranged, and	put an arrow to show the direction that they were traveling.
Two ode Below The owner.	19.	d. Don't remember IF there was MORE THAN ONE object, then ho Draw a picture of how they were arranged, and	put an arrow to show the direction that they were traveling.
Two ode Below THE OUTHER	9.	d. Don't remember IF there was MORE THAN ONE object, then ho Draw a picture of how they were arranged, and	put an arrow to show the direction that they were traveling.
Two ode Below The Outline		d. Don't remember IF there was MORE THAN ONE object, then ho Draw a picture of how they were arranged, and	put an arrow to show the direction that they were traveling.

(Circle One): a. Inside a building b. In a car c. Outdoors d. In an airplane e. At sea f. Other What were you doing at the time you so	w the object, and he	a. In the bub. In the resolution open of the flying of the figure of the first own did you happen own did you happen on the first own did you happen own did you happ	siness section of a city? sidential section of a city? countryside? ear an airfield? ver a city? ver open country?	
IF you were MOVING IN AN AUTOMO	BILE or other vehicl	e at the time, then	complete the following questions:	
28.1 What direction were you movin	g? (Circle One)			
		e. South	g. West	
b. Northeast d. :	outheast	T. Sournwest	II. INDITITIVEST	
28.2 How fast were you moving? _		miles per hou		
		t the object?		
What direction were you looking when	you first saw the ob	ject? (Circle One		
a. North c.	East	e. South	(g. West	
b. Northeast d.	Southeast	f. Southwest	h. Northwest	
What direction were you looking when	you last saw the ob	ject? (Circle One		
a. North c.	East	e. South	(West	
			h. Northwest	
	East Southeast (angular direction),	e. South f. Southwest try to estimate the	number of degrees the object was	
b. Northeast d. If you are familiar with bearing terms	East Southeast (angular direction),	e. South f. Southwest try to estimate the	number of degrees the object was	
b. Northeast d. If you are familiar with bearing terms from true North and also the number of the street of the street. 31.1 When it first appeared: a. From true North	East Southeast (angular direction), f degrees it was upv	e. South f. Southwest try to estimate the	number of degrees the object was	
b. Northeast d. If you are familiar with bearing terms from true North and also the number of the state of t	East Southeast (angular direction), f degrees it was upv	e. South f. Southwest try to estimate the	number of degrees the object was	
b. Northeast d. If you are familiar with bearing terms from true North and also the number of the street of the street. 31.1 When it first appeared: a. From true North	East Southeast (angular direction), f degrees it was upv	e. South f. Southwest try to estimate the	number of degrees the object was	
b. Northeast d. If you are familiar with bearing terms from true North and also the number of the street of the street. 31.1 When it first appeared: a. From true North b. From horizon	East Southeast (angular direction), f degrees it was upv degrees degrees degrees.	e. South f. Southwest try to estimate the	number of degrees the object was	
	a. Inside a building b. In a car c. Outdoors d. In an airplane e. At sea f. Other What were you doing at the time you so FEED ANA DOGS. IF you were MOVING IN AN AUTOMOR 28.1 What direction were you movin a. North b. Northeast 28.2 How fast were you moving? 28.3 Did you stop at any time while (Circle One) What direction were you looking when a. North b. Northeast d. 3	(Circle One): a. Inside a building b. In a car C. Outdoors d. In an airplane e. At sea f. Other What were you doing at the time you saw the object, and have been decided as the control of the control	a. Inside a building b. In a car c. Outdoors d. In an airplane e. At sea f. Other What were you doing at the time you saw the object, and how did you happen FEED ANA DOES. LOCKED Other 1F you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then 28.1 What direction were you moving? (Circle One) a. North b. Northeast d. Southeast f. Southwest 28.2 How fast were you moving? (Circle One) 28.3 Did you stop at any time while you were looking at the object? (Circle One) What direction were you looking when you first saw the object? (Circle One) a. North c. East e. South No	a. Inside a building b. In a car b. Outdoors d. In an airplane e. At sea f. Other What were you doing at the time you saw the object, and how did you happen to notice it? Fyou were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions: 28.1 What direction were you moving? (Circle One) a. North b. Northeast d. Sautheast d. Southeast d. Southeast d. Southeast e. South b. Northeast d. Southeast e. South f. Southwest f. Southwest h. Northwest 6. Vest f. Northwest f. Southwest f. Northwest

-

34.	What were the weather conditions at the time you so	w the object?
	34.1 CLOUDS (Circle One)	34.2 WIND (Circle One)
	q. Clear sky	a. No wind
	G. Clear sky Hazy C. Scattered clouds	b. Slight breeze
	C. Scattered clouds	c. Strong wind
	d. Thick or heavy clouds	d. Don't remember
	e. Don't remember	
	34.3 WEATHER (Circle One)	34.4 TEMPERATURE (Circle One)
	a. Dry	a. Cold
	b. Fog, mist, or light rain	b. Cool
	c. Moderate or heavy rain	c. Warm
	d. Snow	d. Hot
	e. Don't remember	e. Don't remember
35.	When did you report to some official that you had se	en the object?
36.	Was anyone else with you at the time you saw the o	biect?
		WIFE.
	(Circle One) (Yes) No	0116
	36.1 IF you answered YES, did they see the object	too?
	(Circle One) Yes No	
	36.2 Please list their names and addresses:	
	30.2 Please list meir names and addresses.	
37.	Was this the first time that you had seen an object	or objects like this?
	(Circle One) Yes No	
	37.1 IF you answered NO, then when, where, and u	nder what circumstances did you see other ones?
38.	In your opinion what do you think the object was an	d what might have caused it?

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

PIHAT 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 betore 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 Orion: Sauson's Finost 14. Venus has gradually been drawing to the east of that body. That meant that it tellowed 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 cust 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, 9:100 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!

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 northcast.

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.

This is Orion, the warrior, easily recognized because of the three stars in a row that form his beit. 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 was see them high in the south.

Just above Orion is Tanta, the built with brilliant Aldebaran, and to the lett of the figure stands Auriga, the charmteer, with first magnitude Capella.

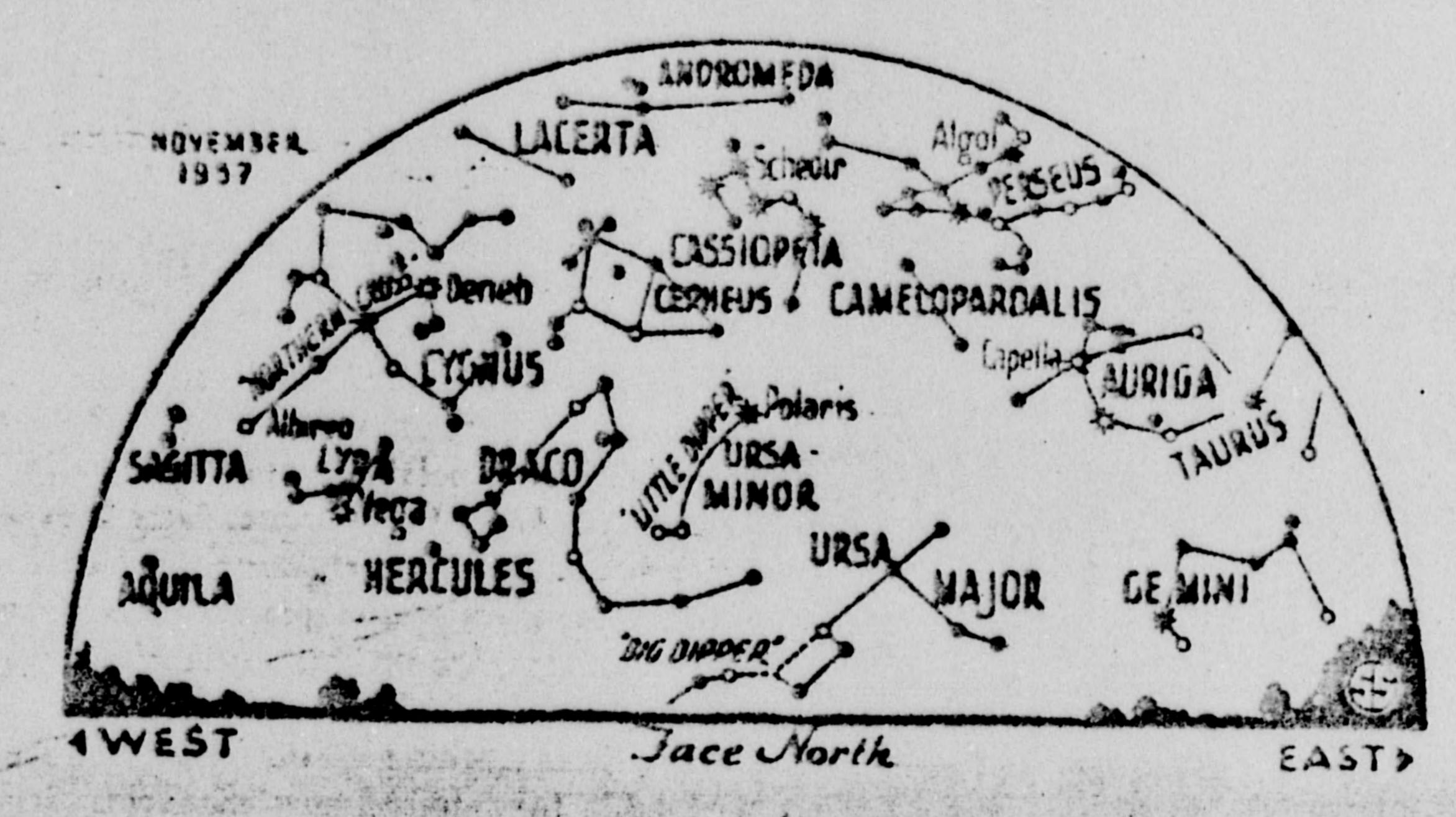
Although only Venus is now untile in the evening, two other planers appear in the southeast before sunrise. Brightest of these is Jupiter, in the constellation of Virgo, the virgin. It is close to the bright star Spice However, it exceeds the star in brillians about ten umes.

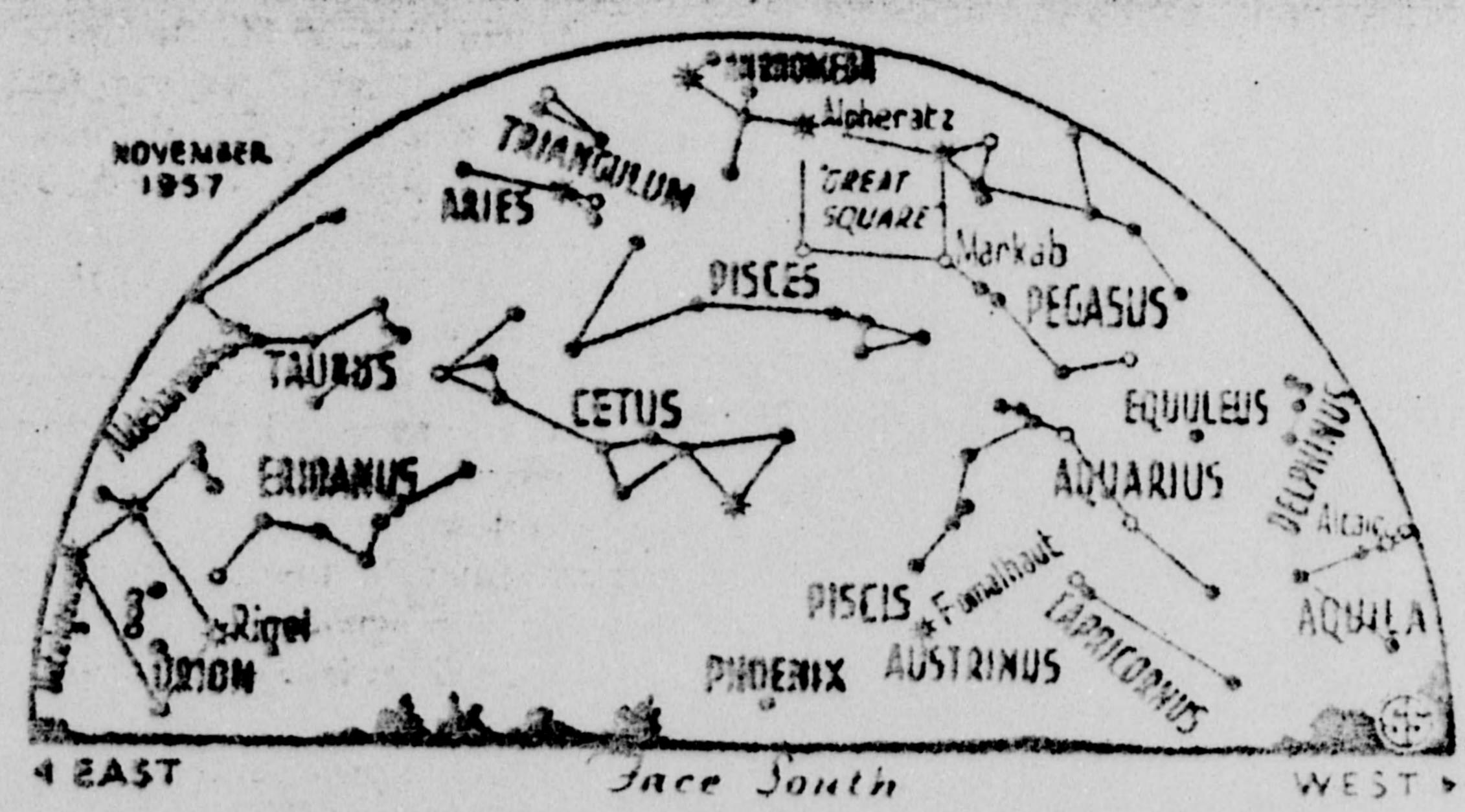
Farther east is Mars, rising about an hour ahead of the sun. Its brightness is along half that of Spica. Mercury and Satura are both too near the sun to be civily visible in November.

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 torward 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





The star at the upper right, Alpheratz, is SYMBOLS FOR STARS IN ORDER OF BRIGHTNESS No Case (Information Only)

9 November 1957 Fargo, North Dakota

At Fargo, North Dakota, Fargo Forum photographer er Alf T. Olsen saw and photographed a "cigar-shaped object" which hovered in view for several minutes about noon on November 9th. He was able to get three shots, one of which shows two additional circular objects in the vicinity of the larger. (No details are available concerning corroborating reports.)

WHAT HAPPENED NOVEMBER 9th, 1957?

(EDITOR'S NOTE: Mr. Miller was, from 1953 to 1960, the aditor of "Saucers," one of the pioneer UFO publications. He is also author of "Flying Saucers - Fact or Fiction?", which we reviewed in the June-July 1957 issue of SAUCER NEWS. - We are pleased to announce that with the article you are about to read, Mr. Miller has won second prize in our Giant Literary Contest. The first prize article, by David Wightman, was published in our March 1961 issue.)

Most of us recall the tremendous quantity and quality of UFO sighting reports that followed the launching of Sputnik II on Movember 3rd, 1957. While this "flap" was of brief duration, it was nevertheless one of the most active on record, and brought to light numerous accounts of radio interference, mysterious globes that landed on highways and at the site of the first atom bomb detonation in New Mexico, and enignatic reports of automobile ignitions suddenly and unexplanably ceasing to function.

This activity was climaxed when a Pan American airliner bound for Honolulu mysteriously vanished during the early morning bours of November 9th. Coast Guard surface vessels, air carrier aircraft, Air Force aircraft, and the Navy aircraft carrier "Philippine Sea" immediately began one of the most in-

tensive air-sea search explorations ever initiated.

Some of the search aircraft reported sighting aerial flares at night, but these reports were eventually discounted as being unrelated to the missing airliner. Finally, on November 14th, - five days after the great search began - aircraft from the "Philippine Sea" discovered bodies and some wreckage 90 miles north of the intended flight path of Pan American Clipper 944 (a Boeing 377 Strato-cruiser.)

From that time till now we have had no official comment regarding the fate of the airliner. In fact, the entire matter was "classified." (This security, however, is not particularly unusual. Almost all accident investigations are kept under wraps until the final report is completed.) The Civil Aeronautics Board, however, has just completed and released its lengthy and exhaustive report on the incident, revealing some intriguing aspects of the accident."

Clipper 944 departed from San Francisco at 7:51 GMT (Greenwich Mean Time), November 8th. It carried 36 passengers and a crew of eight, including Captain Gordon H. Brown and First Officer William P. Wygant. Of more than casual interest to the UFC researcher is the name of the second officer - William H. Fontenberry.

It will be remembered that on the night of July 14th, 1952, Pan American First Officer William B. Nash and Second Officer Fontenberry sighted eight UFO's traveling below their airliner while approaching Norfolk, Virginia. This was the first UFO sighting on record where the witnesses were above the phenomenon. The Air Force has classified this report: "Conclusion - Unknown." (Nash and Fontenberry recounted this experience in an article entitled "We Flew Above Flying Saucers," which appeared in the October 1952 issue of True Magazine.)

The flight path of the missing Clipper 944 specified a cruising altitude of 10,000 feet and a true airspeed of 226 knots, according to the CAB report. The gross weight was 147,000 pounds, and included fuel for about 15 hours.

All required position reports were made, and Flight N-90944 reported to Ocean Station vessel "November" at 12:30, when a radar fix established its position as 10 miles east of the vessel. The airliner's last posi-

tion report was at 1:04, but nothing unusual was reported. The next report, due at 2:04, was not received. The airliner was then designated "unreported," initiating the gigantic search mission.

As previously stated, some wreckage was discovered on November 14th, and a total of 19 bodies were recovered, 14 of them wearing lifejackets. Immediately, two CAB investigators, representatives of Pan American and the CAA (now FAA), and two pathologists of the Armed Forces Institute of Pathology (on loan to the CAB) were flown to the "Philippine Sea" for an on-the-spot investigation.

"External examination of the bodies was made, carefully noting all external injuries," the CAB report explained. "There was no evidence of foul play found on any of the recorded bodies." Evidence of fire was found only on wreckage floating above water, indicating that any fire must have occurred after the airliner had crashed. "No evidence of an in-flight explosion in the fuselage was found," said the CAB.

Cargo manifests, however, indicated the presence of sodium sulfide, a volatile chemical. But this was packed according to stringent regulations, and it is unlikely that the chemical had any connection with the crash. A small amount of radioactive medicine was also on board the airliner.

One of the most inexplicable aspects of this mystery is the fact that Flight N-90944 was equipped with two high frequency radio transmitting and receiving systems. In addition, these systems were equipped with SELCAL, eliminating the need for continuous pilot monitoring of the radio equipment. SELCAL generates pre-set coded tenes which are transmitted on a voice communication frequency. This device is on the control pedestal between the pilots, readily usable by both.

But why wasn't at least one of the airliner's transmitters - or SELCAL - used? What could possibly have happened to prevent the pilot, first officer, second officer or navigator from employing this life-saving device, for their position would be unknown to rescue parties without this information? (And remember, the airliner was 90 miles off course, for a reason yet to be resolved.) And if some sudden catastrophe had occurred, how did at least 14 passengers find the time to put on lifejackets?

ARING (Aeronautical Radio, Inc.) handles all surface-to-air communications for Pan American. Pursuing the possibility that an emergency message might have been sent through without having been detected, the CAB carefully examined the ARING tape recordings for the frequency over which a message would have been sent.

"Initially nothing was apparent," the report stated. "However, repeated playbacks of the tapes of the period following the 1014 position report
disclosed previously unknown transmissions which were extremely weak and subject to varied and conflicting interpretations."

More than three months, utilizing proven and experimental techniques and the finest equipment, were devoted to resolving whatever had been recorded on tape. "Another attempt to understand the message was made by Pan American World Airways," the CAB report continued. "A number of supervisory flight and communications personnel, accustomed to the abbreviated jargon of air radio communication as well as having had personal experience in previously talking with the crew members, were unable to gain any significant intelligence from repeated playbacks of the recorded message. Despite this comprehensive research, the Board could not definitely establish that any emergency transmissions came from Clipper 944."

A check with the officers of 44 other airline flights to Hawaii on November 8th-9th revealed that none had received any communication from the missing airliner.

Investigators have decided that the probable point of impact was 29 degrees 26 minutes north, 144 degrees 5 minutes west. This estimate would place the airliner 105 miles west of the last reported position and some 50 degrees (90 miles) off course to the right (north). Weather conditions were extremely favorable and devoid of turbulance, lightning, percipitation, icing, etc. The sea was reported to have been unusually calm. The air temperature was about 40 degrees.

"However, two pertinent conclusions regarding the final position of the flight are evident," the CAB report notes. "Consideration of the distance flown from the last reported position to the impact point, and of the time required to traverse that distance, shows that the flight did not turn back toward Ocean Station 'November.' Also, the ditching to the north of the planned route indicates that appreciable lateral distance, not on course and away from the ocean station, was traversed after the start of the emergency.

"It is difficult to understand why the captain would have elected to continue away from 'November' had he been able to do otherwise. Weather was not a factor and it is not believed that the shipping lanes to the morth offered any inducement to turn in that direction. Conversely, 'November,' a fixed ocean station equipped with radio homing and radar devices and rescue equipment, was in close proximity with trained personnel readily available."

Pathological examination indicated that at least 10 of the 19 recovered bodies had died from drowning. "Further, the lack of extensive crashinduced mutilation, together with the general condition of the bodies, suggested that the water impact, although severe, was not sufficiently great to cause complete disintegration of the aircraft."

Some pathological tests showed evidence of toxication from carbon monoxide. However, the evidence is not conclusive and is being re-evaluated. Several wrist watches recovered have established a probable time of impact at 1:27 a.m. (GMT).

A check of the records of the entire crew showed nothing umusual.

All officers had had a good deal of previous experience with the Boeing 377, and the crew members were all under current certification by the CAA; Airline cation by the CAA; Airline cords also indicated nothing out of the ordinary, although the CAB was not satisfied with the thoroughness of some maintenance reports.

findings reported by the Clvil Aeronautics Board:

aircraft, and carrier were currently certi-

2. The flight was properly planned

and dispatched.

3. The gross weight of the aircraft at the time of takeoff was 147,000 pounds, the maximum allowable.

4. Progress of the flight and position reports were normal and routine for more than half of the planned flight distance.

5. Shortly after the last routine report an emergency of an undetermined nature occurred.

6. This was followed by a descent from 10,000 feet,

7. No emergency message was received from the aircraft.

8, Some preparation for ditching was accomplished.

9. The aircraft broke up on impact.

10. A gurface fire then occurred.

11, Weather was not a factor.

12. Exposure of the crew to carbon monoxide was indicated but in-

13. No evidence of foul play or sabotage was found.

14. Irregularities of maintenance practices and/or procedures dis-

closed during the investigation could not be linked to the accident.

The Board has insufficient tangible evidence at this time to determine the cause of the accident. Further research and investigation is in progress concerning the significance of evidence of carbon monoxide in body tissue of the aircraft occupants.

"By the Civil Aeronautics Board;

James R. Durfes Chan Gurney Harmar D. Denny G. Joseph Minetti Louis J. Hector²

The CAB report admittedly offers no explanation for the crash, and it offered only one possibility that could have accounted for the emergency:

"A... probable source of CO (carbon menoxide)," the report stated, "would be an unusual occurrence in a power package which could have initiated a chain of events leading to the introduction of carbon monoxide in the fuselage. Such an unusual occurrence could be a failure which would release part of a propeller blade or the entire propeller, or a failed turbo-supercharger disk. It is likely that such an occurrence would be accompanied by serious flight control problems and possibly fire. If a propelled object, such as a propeller, came through the fuselage, it could easily start a fire, knock out some radio equipment, make emergency snoke evacuation procedures ineffective, and destroy the crew's oxygen supply. Such an occurrence fits the known circumstances better than any other possibilities."

But the facts still remain. As Aviation Week Magazine recently headlined: "PanAm Crash Cause Remains 'Unknown'."

10 November 1957 Madison, Ohio

UFO RESEARCH ORGANIZATION 1957

1309 FOREST GLEN DRIVE

CUYAHOGA FALLS, CHIO

February 6, 1958

Section LEL Aerial Phenomena Research Division Air Technical Intelligence Center Right-Patterson Air Force Base Dayton, Chia

Dog: Captain Gregory:

Well over a month ago I wrote the Air Force Press Dask requesting certain non-classified information on several UFO sightings. I have received no really as of yet. I doubt if you will reply also, but you might at least refer this letter to someone that will. It seems that Section held is too may letting the dust collect on the "unknown" stamp to do anything else. Therefore, I don't really expect to hear from you so refer this letter to the proper department. "please."

I request the following information: The official Air Force explanation on the case of the UFO seen by Mr. in Geauga County, Chio on November 6, 1957: The same for the object seen by Mrs. Landson on November 10, 1957 at Madison, Chio. And the following - does the Air Force have any knowledge of a man who calls himself the same that is supposed to have taken a number of photographs of the object seen by Mr. . . . His real identity - if he exists - is not known.

exceptionally good UTO sighting. If I thought that the lir Force was really sincere in their apparent attempt to get to the bottom of the UFO problem, I might send you the data I collect on sightings that you don't know about and aren't reported to you by other means.

Since rely,

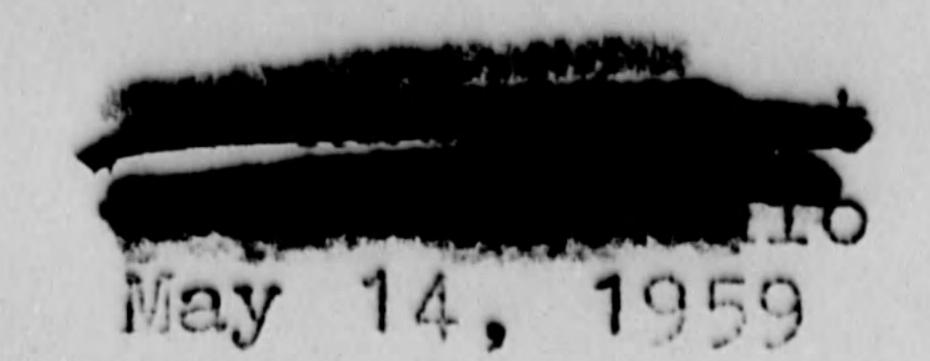
See OFO File #36

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A ALCOHOLOGICA SERVICIONA DE SULTA ANTIGRA DE SERVICIONA D



Major J. Friend ATIC Wright Patterson Field, Ohio

Dear Major Friend,

I received a very hastily written note from your friend Dan Habor in which he asked me to copy a bit of data regarding General MacArthur's statements to of Naples, Italy. I believe he wants quotes from the recent Trevor James book which I have borrowed from him. Actually he wrote in such haste I am not sure if he meant just the quote in the book or if I should include the actual quotes from the report of this meeting in Oct. 1955.

Onpage 107 of this book by James "They Live In The Sky" the author has given as a possible reason why governments are loathe to reveal what has been deduced the theory that astral beings which could upset all scientific and religious theory may soon invade. (My interpretation of this material) I quote.

"However, I believe that there may be some highly placed men of signal spiritual quality who already know what faces humanity, and who might well be the agency through which this information will be passed on to the nations.

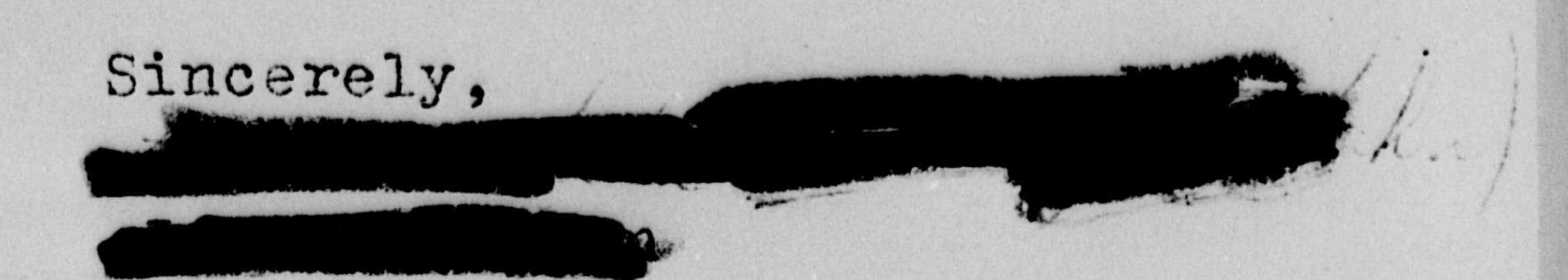
Supporting this viewpoint is the report that General Douglas MacArthur had made a remarkable statement to La, of Naples, Italy during a visit to New York by theeItalian dignitary. On October 8 1955, stated to the press: "he(MacArthur) believes that because of the developement of science, all countries on earth will have to unite to survive, and to make a common front against attack by people from other planets" end quote.

As I recall he stated also future politics would be cosmic or between planets. He quoted the late Einstein who when asked what weapons would be used in a third world war as saying he did not know but was sure a fourth world war would be fought woth sticks, clubs and stones.

I am in complete agreement. I certainly abhor the stories being told by the alleged contactees. I feel certain if anyone could contact space people I should and Lord knows I have tried. In 1957 when the startled this area with his news he watched a UFO land I thought it was hilarious. I did not think it so funny four days later when one hovered in my own back yard. Because I sincerely thought these things exested in the minds of fiction writers and unreliable mental defecients when I saw this thing I was not one bit afraid for I was certain it had a logical explanation. I watched it close to thirty minutes before I convinced myself there not only was none, but intelligence was within that thing watching me. There is no logical explanation... for this object or the burns I received while I watched. Or the blood vessels that burst on my neck, legs etc. Or the strange alteration in body glands. I suppose it is mere coincidence I did not have one monthly period for the exact time no female dog in my kennel did not come in heat. I wonder about the dog

that had been so healthy when shown at dog shows...she died full of cancer. Or the bitch that whelped a litter of four monstrosities. Thank God I was ignorant of UFO. Had I heard these fool contact tales I might have gone closer. I saw enough then and on following nights to know they (whoever they are) know every inch of this terrain. It was widely circulated I was "emotional"....You bet. I liked to died of fear night after night knowingan unknown was here. I guess misary likes company. I took great pleasure not only meeting to but also from a story straight from another man who had been burned by these things there is no proof exists. He told of watching 2 Red lights that worked all night "too. People like us appreciate the burned by these

I admit I am surprized to have him asking me to send you data for I did not know he was assiting your department. Of course I know him only slightly for he has been irked with my refusal to use my story for public release. I would feel like a testimonial for God only knows what, and yet perhaps I am wrong for had I suspected I could actually be harmed I surely would not have remained out to look.



COMM 7 OTH DO LUCE MENDUCE ATTEMPARTICATION DC THEO LUND COMM HAC THE AFT VI.O CONTRACTOR ATTEMENT LIGHT COMME AT! CONTRUCT PATTERSON AFT ONLO U M C L A S S I FI E D'COMU 547 ESUDA UFOR A. DESCRIPTION OFFICE OBJECT? .SHAP ((1,000)) 3.SIEE COMPARED TO LOUIL OBJECT ((PEA) 3.COLOI. (BRIGHT (UMITE) 4. . HUMBER (OME)() 5 MIMATION, IF MORE THAN ONE. NOA) S.AMY LISCERMIBILE FRATULES OF DETAILS. (MOME) 7.1AIL, TRAIL, OF EMAUST, INCLUDING SITE OF SAME COMPARED IO SIEE OF OBJECT. (MONE) C.SOUIL, CIF HEADT, DESCRIBLE. MOME) 9. OTHER PERTIBERT OR UNUSUAL FEATURES. (NOME) . DESCRIPTION OF COURSE OF OBJECT. . WHAT FIRST CALLED THE ATTENTION OF OBSERVER TO THE OBJECT? RIGHT WHITE LIGHT OBSERVED FROM BEDROOM WILLOW ANGLE OF TIEVATION AND AZIMUTH OF THE OBJECTURE FIRST OBSETVED. TO (LINVALION (DE GREERS OBJECT ARTIC OF ELLIVATION FOR THE THE OF THE UPON DISAPPRATION. THUTH (2) THE VALUE (2) PROPERS 4. MESCE PATION ELIGHT PATH AND SMEUVERS OFORJETT MAINTE OF LIBERTAINER OF OBJECT. THE RESERVE AND ADDRESS OF THE PARTY OF THE _____

TOWNS IN THE MOST IN AND ATIMUTH OF STATES UPON DISAPPRANCE. ACTIMUTICAL DELEVATION (DEGREES 4. DESCRIPTION SCIENT PATH AND MANEUVERS OFOBJECT SI.OULY HOVING HEST MARIER OF LISAPPRARAMCE OF ODJECT. DISAPPRADED OVER THE HOLIZON S.I.INGTH OF TIMEOBSE COMMOUNTS AUT TOUT C. MANHER OF OBSERVATIONS UST. ONE OF ANY COMBINATION OF THE FOLLOWING ITEMS. (GROUND / ISUL) STAINE AS TO OPTICAL AIDS. NONE 3.IF THE SIGHTING WAS MADE WHILE ALPBORNE, GIVE TYPE OF ALRCRAFT, ILENTINCATION NUMBER, ALTITUDE, HEADING, AND HOME STATION. (MONE) what time is this? D. TIME AND DATE OF SIGNING: TUIN TIME-DATE GROUP OF SIGHTING. 103307 HOV 57 43300 C7-30-12-20-12-20-630 . I.IGHT COMDITIONS. (MIGHT) . I.OCATION OFORSERVERS. (GEOREF POSITION IM 6345) M IDENTIFYIG INFORMATION OF ALL OBSETVER. 1. 38291 G. WEATHER AND WINDS-ALOFT CONDITIONS AT TIME AND PLACE OFSIGHTINGS. 1. OBSERVER ACCOUNT 2. REPORT FROM MEAFEST AUS OR U.S. WEATHER BUILLAU OFICE OFWIND TIRECTION AND VELOCITY IN DEGREES AND UNOTS AT SUPECE, 5, 2009, (0.9), (3. CHILLE. (CIEAL) 4. VISIBILITY. (CLEATE) E. AMOUNT OF CLOUD COVER. (NOIT) . A MINE STORMS IN ALEA AND BUADEANT IN BUILDE LOCATED. NOWE) H. AND OTHER UNUSAL ACTIVITY OF COMBITION, METEROLOGICAL, ASTRONMICAL or otherwise, which might account for the dight of the

S.CELLING. (CIMAI) A. VÍSIBILITY. (CLEAR 5) 5. AHOUNT OF CLOUD COVER. (MONE.) 6. THUNDERSTORMS IN AREA AND QUADRANT IN WHICH LOCATED. NONE) H. ANY OTHER UNUSAL ACTIVITY OR COMDITION, METEROLOGICAL, ASTRONMICAL OR OTHERUISE, WHICH MICHT ACCOUNT FOR THE SIGHTING. (MONE) I. INTERCRETION OF IDENTIFICATION ACTION TAKEN. (NONE) J. LOCATION OF ANY AIR TRAFFIC IN THE AREA AT TIME OF SIGHTING. (UNK.) POSITION, TITLE AND COMMENTS OF THE PREPARING OFFICER, INCLUDING HIS PRELININARY ANALYSIS OFTHE POSSIBLE CAUSE OFTHE SIGHTING. (MOHE) . EMISTENCE OF PHYISICAL EVILENCE SUCH AS MATERIALS AND PHOTOGRAPHS. ! NONE:) . ALSO SICHTED BY PERSONAL OF THIS STATION. The description and direction COSTRION PUBLICA Lame as Terus.

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

Particular and the second seco

in antique of interest vou see in . . willing the sky these evenings as darknow having an amplane, a fiving saucer, of some maint hant hung in the sky as part dun vierunent.

White we is the planer Venus, now defining its greatest prominence, which with the betwee its disappearance from the evening sky early in 1958.

Vermis is far brighter than any other star defined seem in the night sky and there " in difficulty in identitying it. Indeed, it in he observed long before the sky is dark. in the trou know where to look, you can . that see it in broad daylight!

itter it prissed behind the sun last April Orion: Season's Finest is. Venus has gradually been drawing to and that body. That meant that it ... de de de sun in its daily motion across in the west ter the sun had set. On Nov. 18 it will tariber cast of the sun, hence remaining the say for the longest time after sunset, the hours. Atter that it will start we will the sun again.

" res early setting. Venus does e appear on the accompanying maps of have evening skies, which show Por apprarance about 10:00 p.m., your own smilest standard time, at the first of Novem-(1. (3.14) part in the 15th and 8:00 p.m. on e "nh.

Bright Birds in-the Sky

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

Loward the west is Deneb, at the top of "c 'northern cross," which is really part · the constellation of Cygnus, the swan. benefit is in the bird's tail; in fact, the word him and means 'tail." The crosspiece presents the wings, and the lower part of the cross has long neck, stretched forward might. At the head is Albireo, a star of the second magnitude on the astronomical Eglithess scale. Below Cygnus is another the grantitude star, Vega, in Lyra, the lyre. in the lete is another bird. Aquila, the Mit. with the star Aitair.

it at the south you can see the four ters that tourn the "great square," part of the minimum of Pegasus, the winged ese. Although these are not among the ment characteristic arrangement ... them a grant starting place from . the horse. the sky, as the as at sitts extending westward from the ar right corner of the square is his head! 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 northcast

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.

4 EAST

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 was 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.

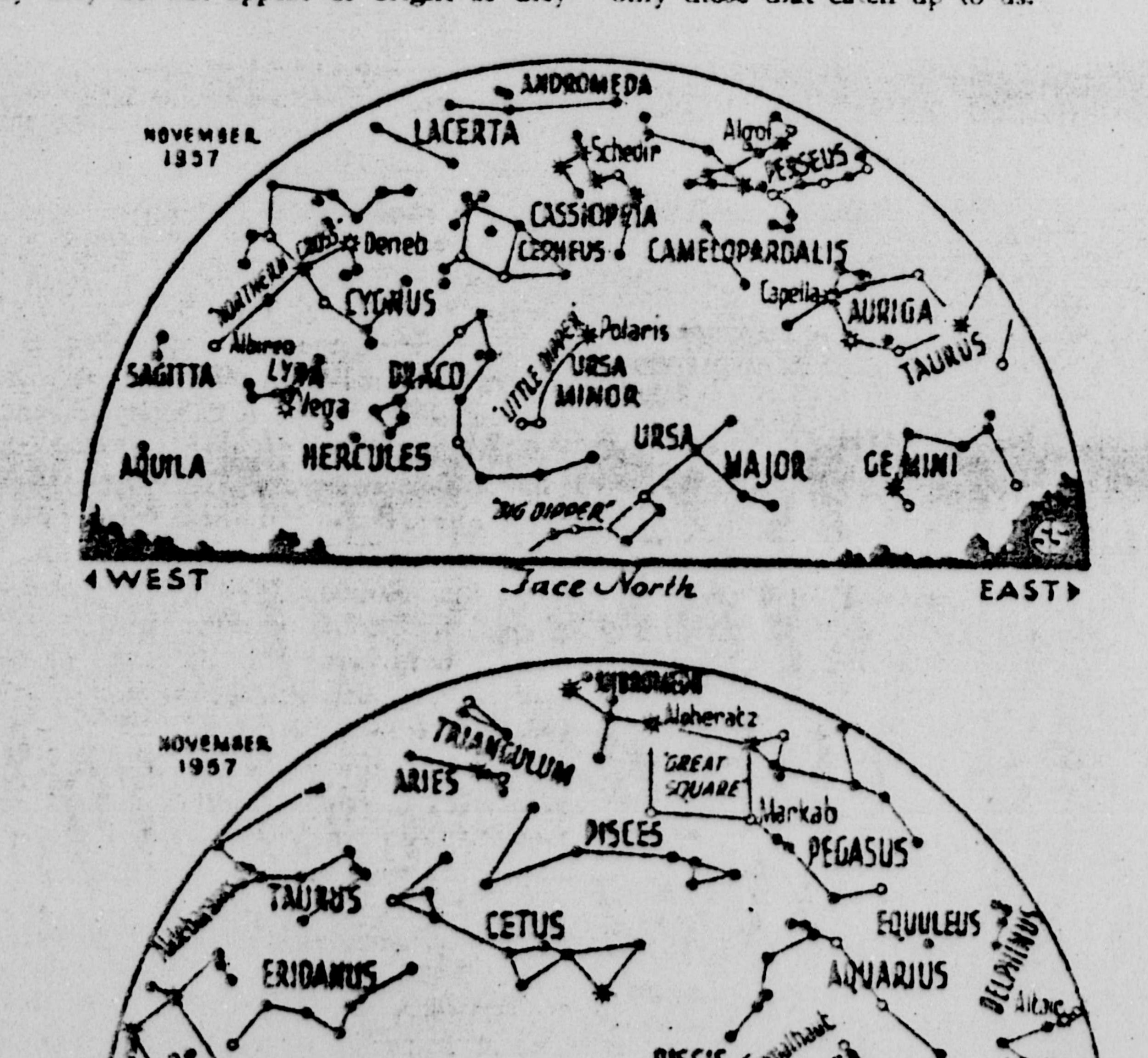
Although only Venus is now visible in the evening, two other planets appear in the southeast before sunrise. Brightest of these is Jupiter, in the constellation of Virgo, the virgin. It is close to the bright star Spica. However, it exceeds the star in brilliance about ten times.

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 "Sters" 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 BRICHTNESS got were placed that a love should and him dipulies with after musically from proces por

11 - 15 MOVEMBER 1957 SIGHTINGS

		OBSERVER	TVALUATION .
DATE	LOCATION		
7.1	Bedord, Indiana (CASS MISSING)	Civilian	Insufficient Date
11	White Sulphur Springs, West Virgini	a. The same of the	Insufficient Late
11	Loveland, Ohio		Ealloon
11.	Dayton, Ohio		Astro (VENUS)
1.1			Astro (VENUS)
11	Lexington, Kentucky (CASE MISSING)	Civilian	Aircraft .
11	Knoxville, Tennessee		Palloon
11	Salina, Kansas	Military	Astro (METEOR)
11	Benton. Pennsylvania	Military	Astro (METEOR)
11	Springfield, Missouri		Insufficient Data
11-12	Perm	US Citizen/Multi	Astro (VENUS)
12	Osan AB, Korea	Militery	Astro (METEOR)
15	San Antonio, Texas		Astro (METEOR):
12	Columbia, South Carolina		Astro (METEOR)
12	Pittsburg, Pennsylvania	Civilian Airlines	Insufficient Data
13	Callicoor Center, New York		Insufficient Data
12	Clark AFB, Philippines	Millitary	Balloon
12	Alpena, Michigan		Aircraft
12	Aktron, Ohio (CASE MISSIMG)	Civilian	Insufficient Date
12	Ogdensburg, New York		Astro (VEIIUS)
12	Grand Rapids, Michigan (CASE MISSI	NG) Civilian	Insufficient Data
12	Port Angeles, Washington		Insufficient Data
12	Alpine, Arizona		Astro (VENUS)
12	Los Angeles, California		Astro (VENUS)
13	Los Angeles, California		Insufficient Data
. 12	Eurley, Lew Mexico		Aircraft
12	Garden Grove, California		Astro (VEIIU3)
1.2	Corona Del liar, California		Insulficient Data
13	Crownsville, Maryland	(EMETALES)	Insufficient Data
13	Reese AFE, Texas	Multi	Balloon
13	Bethesda, Maryland	Not Reported	Astro (METEOR)
1.3	Oneida, Nev York		Insufficient Cata
	Alpine Ranger Station, Arizona		Astro (VEIIUS)
1.3	Las Vegas, Revade	Civilian Airlines	Aircraft
14	Rothwester, Germany	Military (RADAR)	Other (FALSE RETUR
14	Johnson AB, Japan	Millitary	Other (CLOUD)
14	Brookville, Chio	Millikan	Other (UMRELIABLE
14	Galveston, Texas	Civilian	Aiccreft
1!:	Canastots, New York (CASE MISSING)		Balloon Astro (VENUS)
14	Hill City, Kansas	Military Air	
1.4	Biloxi, Mississippi	(PHOTOS 3: SKETC	Astro (STARS)
14	Marrero, Louisiana		Other (GROUND LIGH
1.4	Eeverly, Massachusetts		Insufficient Data
1.5	Yellow Springs, Ohio (CASE MISSING		Astro (VIIIUS)
15	Tampa, Florida		
15	Newburgh, New York		Aircraft Astro (METEOR)
15	Milroy, Indiana		Astro (V3MIS)
15	Harrisburg, Fennsylvania		Astro (VELLE)
1.5	Columbia, South Carolina		

11 - 15 ::07.20 ::: :057 317: "1.33.3

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

DATE	LOCATION	SOURCE	EVALUATION
Nov 13	Universe Greenfield, Massachusetts	Science News Ltr Newsclipping	
15	CALHOUR, Mangier	Mewselyping	