## PROJECT 10073 RECORD CARD

DATE	4. TYPE OF CASERYATION  Ground-Visual Ground-Rodar		12.	CONCLUSIONS
30 August 1962 3. DATE-TIME GROUP				Probably Balloon Possibly Balloon
CMT 31/0035-0050Z AG9			000	
5. PHOTOS  O Yes  IDNo	Civilian		100000000000000000000000000000000000000	Probably Astronomical Possibly Astronomical Possibly Astronomical
7. LENGTH OF OBSERVATION	8. NUMBER OF OBJECTS	stationary	000	Insufficient Data for Evaluation Unknown
O. BRIEF SUMMARY OF SIGHTING		11. COMMENTS		
See case file.		was the caus Atmospheric ed the plact ness of the planet & unf witness w/as	f e f	the planet Venus for the UFO sighting fects which distort the apparent near- ar Spica to the ilitarity of the onomical objs were ibuting factors.

ATTC FORM 329 (REV 25 SEP 52)

## 7) General remarks

The object was first noted at 7:35 P.M. but this does not mean it had just arrived; it left at 7:55, direction 3.M. with reference to the observer.

The object was rather desaling and claring to the naled eye.

The object had the form of a double hub cup, as shown in the drawing. For about 10 minutes the object did not move, so that it was possible to keep it in the telescope eye piece without any movement of the Theodolite. Nevertheless the object would continuously keep moving around its own axis. (a the upper part of the object, some kind of an antenna was noticed; this antenna appeared to have astroximately? feet in dismoter and 3 to 10 feet high.

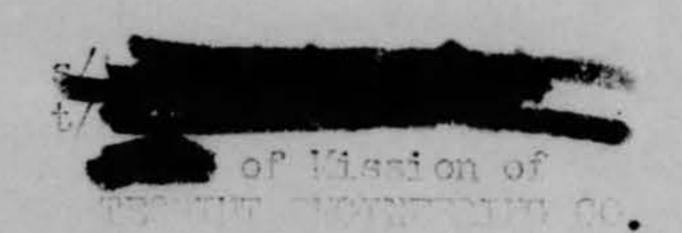
The color of the object was mainly silvery may.

On the only side of the object which could be observed a certain number of dark spots were noticed, in a circular line as shown in the drawing; they gave the impression of being some kind of rivets but could as well have been openings or exhaust ports.

All around the object, with a width of approximately 10 feet, a vaporous jacket was noticed the color of which would cover the entire solar spectrum. Thile the object was stationary in the sky this gaseous emission was on the under surface giving the impression of buoying up the object.

The object gathered speed with such acceleration that it vanished within 5 seconds at the most from the moment it started moving. No noise whatsoever was noticed.

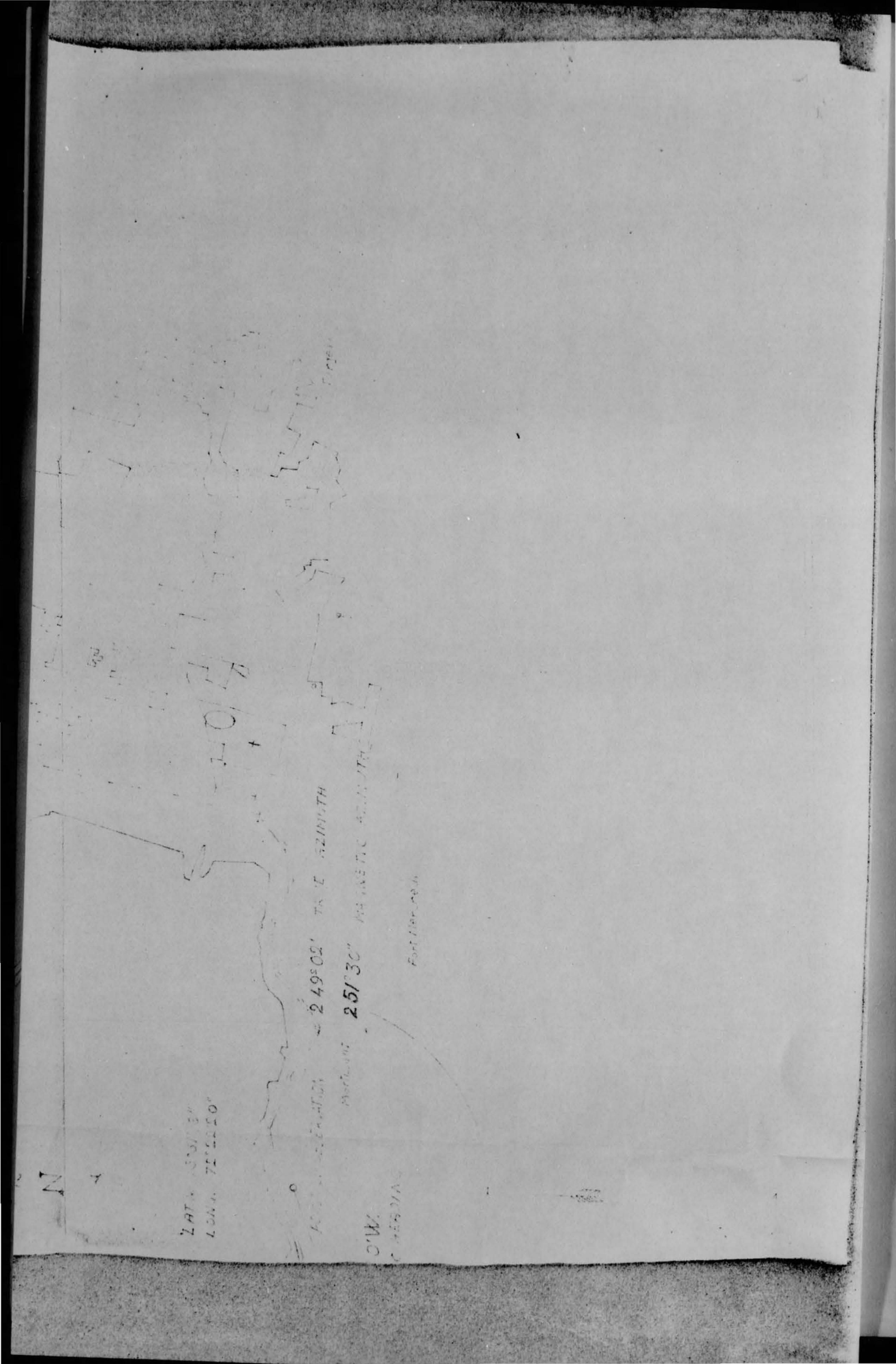
11 O T W. - Data under paragraphs 2, 3, h, 5 are entirely accurate and certified to by the signers. Pata under paragraphs 6 and 7 are estimates.



ittlachmonts:

- 1) lien with indication of site of instrument
- 2) Travian shoring various positions of object

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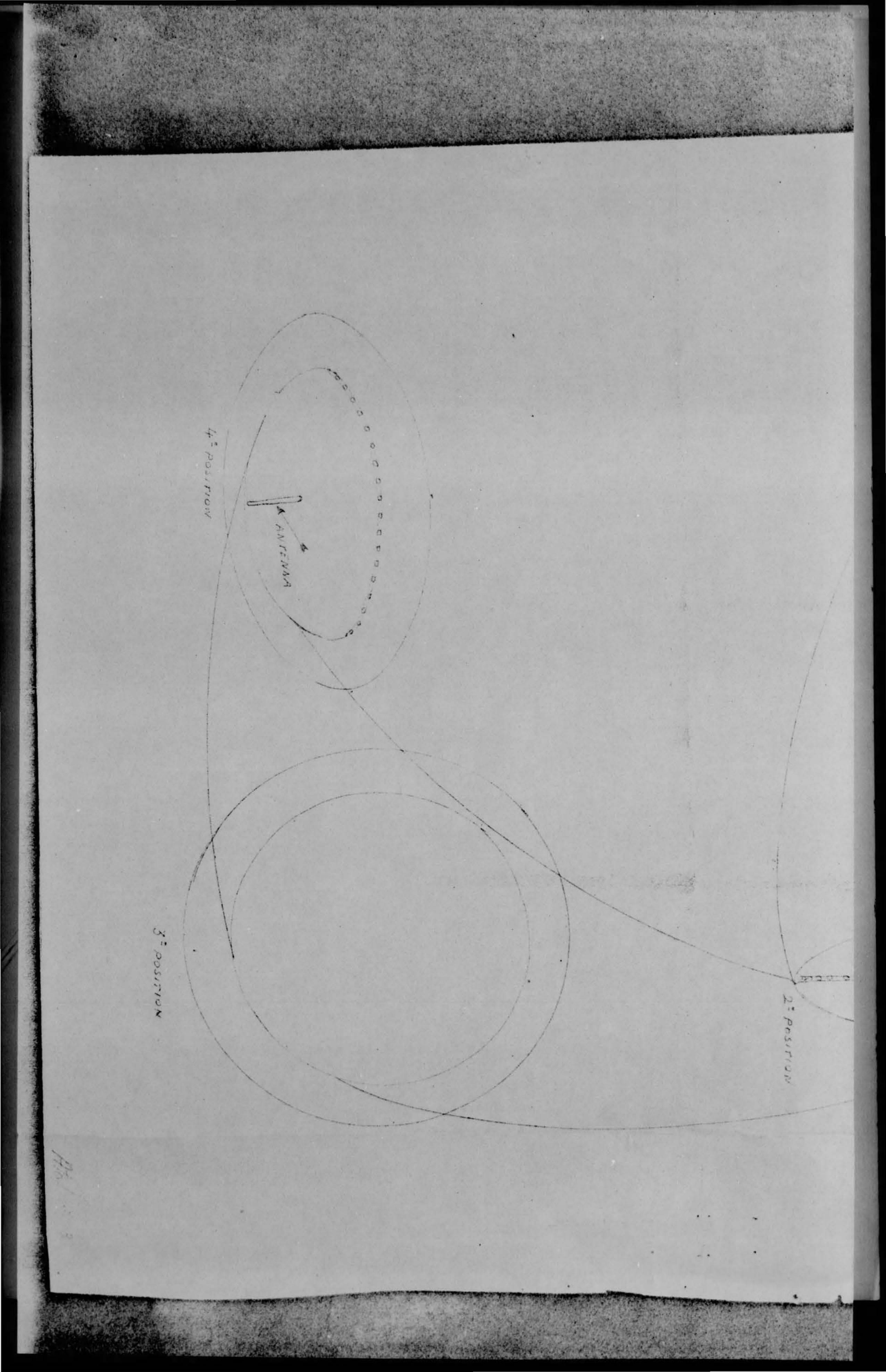
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TD-E/Col Wynn UFO Sighting, Port-au-Prince, Haiti

18 October 1962

Wash 25 DC

- 1. The following information regarding an unidentified flying object sighting which occurred in the area of Port-au-Prince, Haiti on 30 August 1962 is forwarded in response to a telephone request by Major Hart, SAFOI. A copy of the report of the sighting is attached for your information.
- 2. It is the opinion of FTD that the object viewed by the witness in this sighting was the planet Venus. At the time reported for the beginning of the UFO sighting, Venus had a right ascension of 13 hours 22 minutes 24 seconds and a declination of -10 degrees 24 minutes 05 seconds. This location of the planet would have caused its position, as viewed from Port-au-Prince, to coincide closely with that reported for the UFO.
- 3. The witness reported that it was not necessary to move the telescope for approximately 10 minutes while observing the object. The apparent angular rate of motion of the planet is approximately 2.5 degrees in 10 minutes and as it nears the horizon atmospheric refraction probably reduces this rate slightly. As best as can be determined from the report, the optical equipment used by the witness has a field of view of approximately 2 degrees. Observation of the object for approximately 10 minutes without moving the scope is quite possible.
- 4. Information regarding the vertical temperature gradient at Port-au-Prince at the time of the sighting is not available; however, the general description of the weather, as provided in the report, indicates the probability of a temperature inversion. At the lower elevations the effects of inversions tend to increase the distortion of astronomical objects by the atmosphere. These objects are flattened and dispersion effects cause them to appear multi-colored. Often objects viewed under these conditions appear to jump around and/or to move radially. Further, these conditions often cause them to appear to ascend rapidly just at the moment of setting. In this sighting bad seeing was probably a contributing factor. In these cases atmospheric tremors are magnified as well as the images.

## OFFICIAL FILE COPY

- 5. At the time of the sighting the bright star Alpha Virgo (Spica), magnitude 1.2. was only approximately one half degree (the angular diameter of the moon) from Venus. Though the optical equipment used by the witness could resolve these two objects, it is possible that due to atmospheric conditions Spica was a contributing factor. Spica was just to the left and above Venus at the time of the sighting.
- 6. Venus at the time of the sighting had a magnitude of -3.9 and was by far the brightest object in the sky, the moon having set 41 minutes earlier at 1854. As viewed from the earth .511 of the planet's surface was illuminated, presenting an effect similar to the moon just before the last quarter. Coupled with etmospheric effects this apparent distortion could have been a contributing factor.
- 7. It is concluded that the misidentification of the planet Venus was the cause for the UFO sighting which occurred at Port-au-Prince, Haiti on 30 August 1962. Atmospheric effects which distorted the planet, the apparent nearness of the star Spica to the planet and unfamiliarity of the witness with astronomical objects were probably contributing factors.
- This UFO sighting does not contain any evidence of threat to the security of the United States.

FOR THE COMMANDER

2 The EDWARD H. HYNN Colonel, USAF Deputy for Science

and Components

1 Atch

Copy of Report of UFO Sighting in Port-au-Prince vicinity

Cobert J. Friend Hel. 10-E 17 October 1962

## UNITED STATES AIR FORCE MISSION TO HAITI (CAIRC)

C/O AMERICAN EMBASSY PORT-AU-PRINCE, HAITI

ATTH OF :

C

10 September 1962

SUBJECT :

Unidentified Tlying Object in the Area of Port-ou-Trince. Weiti

to: Weadquesters USVF (AFCIE)

- 1. In accordance with paragraph 15, ATR 200-2, the Reptamber 1959, the following eye witness data is submitted on an object sighted in the dry south-west of Fort-au-Prince, Haiti:
  - a. Description of Object:
- (1) Pormed like two nutomobile huberns placed together (see position 2 of attached drawings).
- (2) By use of a throdolite the observer estimated the diameter of the object to be about 70 feet and the thickness about 10 feet.
  - (3) The color was predominately a silver crey.
  - (1) One object.
  - (5) Not applicable.
- (6) Around the perimeter of the object there appeared to be remularly spaced openings which were believed to be ordered ports. From one of the surfaces (top or bottom) an antenna-like object about three feet in diameter and eight to ten feet long could be seen.
- (7) There was a cloud of reseous material, apparently emanating from the exhaust parts, with a width of around ten feet inveloping the object. This caseous jacket was many-colored.
  - (8) No sound was evident at any time.
  - (9) None.
  - b. Description of Course of Chject:
- (1) The observers who remorted this instance were having supper at an out-door mest arent them they policed this bright object in the siy.
- (2) The angle of elevation was 24 degrees h minutes and the ma-

- (3) The same-object remained stationary.
- (h) Thile the object remained in one location in the sky it did keep rotating in position. (see four positions on attached drawing ).
- (5) The object disappeared rapidly, in about five seconds in a direction straight away from the observers or approximately 250 degrees and 20 minutes.
  - (6) The object was observed for twenty minutes.
  - c. Hanner of Observation:
    - (1) Observation was around visual.
- (2) Use was made of a Tachcometer Theodolite WILD T-16 manufactured by WILD HYERBRUIN, SHITHTALIND.

  - (b) Magnifying power ...... 23 Y

  - (e) Vertical circle: same arrangement
  - (f) Circle reading with scale microscope ..... 60'
  - (g) Estimation to 1/10th of a minute

    Circle clamp fastening horizontal circle to alidade.
  - (h) l circular level
  - (i) 1 plate level, centrally arranged between the standards, sensitivity 30" per 2 mm
  - (j) 1 vertical circle level for coincidence setting, sensiti-
  - (k) Sircular compass set into a special holder which latter is screwed to the standard. A horizontal eye piece which can be adapted to the observer's visual acuity gives a clear micture of the compass disc with decree division.

    which can be read to 1/10th of a degree with an inlex line.

(3) Tota an Olienble. d. Time and Date of Sighting. (1) Notreon 301),35% and 3011,55%. (2) Mitht. e. Tocation o' Checevar: (1) 72 degrees, 32 minutes, 20 seconds Test longitude and 18 de moos. of minntes, 10 seconds lorth latitude. f. Identi Tying Incomption on Charry: sulting Trainces of the Internetional Paul for Property often a parelonment. There lmorn 'r. for a grear and a half and consider him to be a stolle, mature and well admosted individual. T am forwarding this report to you only because I feel that he is a well-able source for his - unimoun to ma. - unimorm to me. . Tenther and Ends Alort orditions: (1) The night was down and clear, there was no moon, with visibility ten miles or better. (2) Mone available. (3) Cailing - unlimited. ():) Visibility - ot least ten miles. (5) There was no cloud cover that night. (6) In thunderstorms. (7) Temperature uniscent. h. None. i. None. J. Tone.

Thines, Heiti. Anomine the reinstead of the object as control of antical its -

1. Come.

n. In or to the completion of this report I learned that an object had been a inted by a levine helicopter pilet. Cart. James forder. On the evening of 7 embedden 1962 he characted a lighted object in the sty in a southernstantly direction from his home in Petionville on the entions submit of Pert-au-Prince. We first observed it at a proximately 0723/57 stationary in the six. He used member 7 x 50 binoculars for his object with a character of the sale of the mat. It object that down in the sky until it pessed from sint behind a mile of nountries.

oribed it to be similar in shape to the object seen by lr. . We could not distinguish may antenne but confirmed the gas on the lower side of the object. Observations conditions were excellent as it was a clear might with a half moon and no clouds.

anvations to you if they occur.

Chief

3 Atch

1. Idr fm Fr.

2. How with indication of site of instrument and ammortante site of object

of object

Comies to: Chinf MANG Eniti Air Tochnical Intelligence Conter, Totabh-Antherson 172, To : T.C.i.T. Misrion to Maiti

Subject : Sighting of an ibiliantified Thring Chiant in the Winington of Port-au-Prince.

- 1) Persons who made the observations and the measurements:
  - Or. Consulting Engineer of the International Bank for Reconstruction
  - lir. ongineer.
- 2) Date and time of observations:

to the T.S.T.

- 3) Instrument used for observations: Tacheemeter Theodelite TILD T-16 made by "TILD HETERRUSS, S'TTTTTLAND". The main te hnical features to the instruments are the following:

  - Terbical circle: same arrencement

  - irele clemp fastening horizontal circle to alilada.

- 1 circular lovel
- I blate level, controlly prompted between the standards, sensiti-
- 1 vertical circle level for coincidence satting, sensitivity 30"
  per 2 mm.
- Discular compass set into a special holder which latter is screwed to the standard. A horizontal eye rises which can be adapted to the observer's visual scuity gives a clear picture of the compass disc with decree division, which can be read to 1/10th of a degree with an index line.
- h) Size of observation: following are the recommende coordinates of the place where the instrument was set:

Longitude: 720 221 20"

Latitude: 11 18° 31' 18"

True azimuth: 2190 021

Magnetic azimuth: 2510 30'

5) Heading of the instrument:

-ametic heading: S 71° 30' W

Angle of inclination: 240 ht from sea level

- 6) Data concerning the object (this data is o'wiously approximated because of impossibility of setting up the instrument in a different place.

  There of calculation is to be considered within ± 20%):
  - Altitude from sen level:

7000 feet

- Distance from observer :

13000 feet

. Dismeter of object :

70 feet

- Tatimated reographic coordinates of object:

Donaitude: 720 211

Intitude: N 180 381

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