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Investigative Detachment, 14th District OSI (IG) USAF, Francis E. Warren AFB, Wyoming, 28 August 1956, Subject: Unidentified Flying Object

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Hq 3450th Technical Training Wing, Francis E. Warren AFB, Wyo., 29 Aug 56

TO: Commander, Air Defense Command, Ent Air Force Base, Colorado Springs, Colorado

Forwarded for your information and necessary action.

FOR THE COMMANDER:

4 Incls

ROBERT L. YORK, JR.
1st Lt, USAF
Asst Adjutant

DATE-TIME GROUP 27/0115 aug 56
CHEYENNE, Wyo.

POSS. THE SENT 5 Jah 56

FOD OFFICIAL INTERNAL

Investigative Detachment 14th District OSI (IG) USAF Francis E. Warren AFB, Wyoming 28 August 1956

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MEMORANDUM FOR: Commander

3450th Technical Training Wing Francis E. Warren Air Force Base, Wyoming

SUBJECT:

Unidentified Flying Object

- 1. Reference is made to AFR 200-2 dated 12 August 1954, subject as above. On 28 August 1956 this office was advised by Alfred J. Rennisen, T/Sgt, AF12184735, 3450th Air Police Squadron, Francis E. Warren Air Force Base, Wyoming, that he had received a report of an unidentified flying object on 27 August 1956 from Mrs.

  Cheyenne, Wyoming. Mrs. reported that her son, had observed the unidentified flying object at approximately 1815 hours, 26 August 1956. The ranch is located approximately miles of Reservoir on State Routel
- 2. At approximately 0845 hours, 28 August 1956 age 16 years, was interviewed and the following information was obtained:
  - (1) Description of the object:
    - a. Shape. Object appeared round with convex top and bottom. No visible protrusions.
    - b. Size. Object appeared to be approximately fifteen (15) feet in diameter when viewed from the ground.
    - c. Color. Silver
    - d. Number. One (1)
    - e. N/A
    - f. Any discernable features. Object appeared smooth
    - g. Tail, trail or exhaust. None
    - h. Sound. None
    - i. Other pertinent features or details. None

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- (2) Description of course of object:
  - a. What first called the attention of observer to the object? Bright flash or reflection.
  - b. Angle of elevation and azimuth of object when first observed. Approximately overhead and slightly forward of observer.
  - c. Angle of elevation and azimuth of object upon disappearance. Object moved in a northwesterly direction from observer, in level flight.
  - d. Description of flight path and maneuvers of object.
    Object appeared to be moving from southeast to northwest in level flight. As object passed over abandoned
    car body a white puff of smoke appeared to come from
    rear of car body. Subsequent examination of car body
    by observer and his father disclosed rear window
    completely shattered, with approximately six (6) inch
    hole in window. Fracture lines formed series of
    small squares and rectangles approximately one-fourth
    (1/4) inch in size. No heat present on shattered window
    or car body.
  - e. Manner of disappearance of object. Object disappeared from sight behind a hill, northwest of the ranch.
  - f. Length of time in sight. Approximately five (5) or six (6) seconds.
- (3) Manner of Observation:
  - a. Ground visual.
  - b. N/A
  - c. N/A
- (4) Time and date of sighting:
  - a. Approximately 1815 hours, Mountain Standard Time,
     26 August 1956
  - b. Light conditions. Dusk



- (5) Locations of observer. Approximately miles north of Reservoir, approximately one-hundred (100) yards south of State Route and approximately two-hundred (200) yards west of access road.
- (6) Identifying information of observer.
  - a. Civilian.

Occupation: Student, 9th grade, McCormick Junior
High School, Cheyenne, Wyoming

b. N/A

- (7) Weather and winds aloft conditions at time and place of sighting:
  - a. Observers account of weather conditions. Weather clear, few small clouds on horizon and over mountains.
  - b. Report from nearest U.S. Weather Bureau Office. Wind direction and velocity. Surface wind northeast at seven (7) miles per hour. No report on winds aloft available covering time of sighting.
  - c. Ceiling. No fixed ceiling.
  - d. Visibility. Fifty (50) miles.
  - e. Amount of cloud cover. Scattered clouds at 800 feet; broken clouds at 14,000 feet; higher broken clouds at 25,000 feet. All altitudes given are distance above ground.
  - f. Thunderstorm in area and quadrant in which located. Rain shower of unknown intensity from cumulo-nimbus cloud east north east of Cheyenne airport.
- (8) Any other unusual activity or condition, meteorological, astronomical, or otherwise, which might account for the sighting. Mr Howard Erickson, Meteorologist, U.S. Weather Bureau advised that during the period in question there were no meteorological or astronomical conditions which might account for the sighting.

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- (9) Interception or identification action taken. None.
- (10) Location of any air traffic in the area at the time of sighting. Mr William B. Olson, Control Tower Operator, Cheyenne Airport, Cheyenne, Wyoming, advised that during the period in question air traffic leaving Cheyenne Airport used a left hand pattern and would be turning away from the area in which the sighting occurred. Olson further advised that during the time in question there were no aircraft in the area capable of creating a sonic explosion.
- (11) Existence of physical evidence, such as materials and photographs. Photographs of the shattered windows were obtained and attached as inclosures. Mr father of observer advised that all available evidence at his ranch would be covered to protect it, since the vehicle body is no longer usable stated that the rear window would not be touched.

### Inclosures:

4 Photos showing damaged rear window of an abandoned car body located on Ranch

Major, USAF

Detachment Commander

A135-UFOB-320-36

#### 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?  2 le august 1956  Day Month Year	2. Time of day: 1815 (6:15) 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?  Nearest Postal Address  Additional remarks:	Clevere Meso.  State or Country  M. M. L. Country
	Minutes Seconds  tain 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 toylight b. Dull daylight c. Bright twilight	d. Just a trace of daylight e. No trace of daylight f. Don't remember
7. IF you saw the object during DAYL®HT, TWILIGHT, the object?  (Circle One): a. In front of you b. In back of you c. To your right	d. To your left e. Overhead f. Don't remember

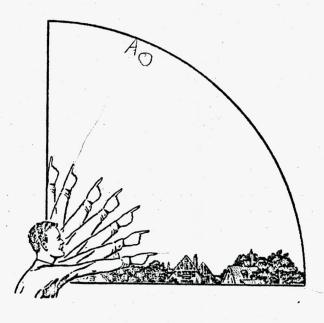
8. IF you saw the object at NIGHT, TW	VILIGHT, or DAWN, what did you notice concerning the STARS and MOC
8.1 STARS (Circle One):	8.2 MOON (Circle One):
a. None	a. Bright moonlight
b. A few	b. Dull moonlight
c. Many	c. No moonlight — pitch dark
d. Don't remember	d. Don't remember
	d. Don Framember
9. Was the object brighter than the back	kground of the sky?
(Circle One): a. Yes	b. No c. Don't remember
10 IF it was BRIGHTED THAN ALL SHOW	hadroned one she brishand like she at a second of the life in
HA L. T. HAN THE SKY	background, was the brightness like that of an automobile headlight?:
ilver dolored was round to	ircle One) a. A mile or more away (a distant car)?
o fast and not know	b. Several blocks away?
ise of it is intone	The c. A block away?
ise of it it is imposs the kight	d. Several yards away?
listence to it.	
	e. Other
1. Did the object:	(Circle One for each question)
a. Appear to stand still at any tim	
b. Suddenly speed up and rush aw	
c. Break up into parts or explode?	
d. Give off smoke?	Yes Don't Know
e. Change brightness?	Yes No Don't Know
f. Change shape?	Yes Don't Know
g. Flicker, throb, or pulsate?	Yes (No) Don't Know
2. Did the object move behind something	g at anytime, particularly a cloud?
(Circle One): Yes (1	No Don't Know. IF you answered YES, then tell what
it moved behind:	
3. Did the object move in front of someth	hing at anytime, particularly a cloud?
	No Don't Know. IF you answered YES, than tell what
it moved in front of:	
I. Did the object appear: (Circle One):	b. Transparent? c. Don't Kno
, Did the object appear: (Circle One):	
Did the object appear: (Circle One):	
Did the object appear: (Circle One):  Did you observe the object through an	ny of the following?
I. Did the object appear: (Circle One):  5. Did you observe the object through an  a. Eyeglasses Yes	ny of the following?  No e. Binoculars Yes No

	. Tall in a few words the following things about the c	biect.
	a. Sound <u>Morre</u>	
	4	
	b. Color <u>silver</u>	
17.	Draw a picture that will show the shape of the object of the object that you saw such as wings, protrusion an arrow beside the drawing to show the direction the	et or objects. Label and include in your sketch any details as, etc., and especially exhaust trails or vapor trails. Place se object was moving.
	'n	
	W +	e -
	\$	
	• .	
		m.
		9
		Marin Ma
18.	The adgree of the object ware:	
18.	The edges of the object were:  (Circle One): a. Fuzzy or blurred b. Like a bright star	e. Other
18.	(Circle One): a. (Fuzzy or blurred)	e. Other
19.	(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember  IF there was MORE THAN ONE object, then how ma	ny were there?
19.	(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember  IF there was MORE THAN ONE object, then how ma	ny were there?
19.	(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember  IF there was MORE THAN ONE object, then how ma	ny were there?
19.	(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember  IF there was MORE THAN ONE object, then how ma	ny were there?
19.	(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember  IF there was MORE THAN ONE object, then how ma Draw a picture of how they were arranged, and put a	ny were there?
19.	(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember  IF there was MORE THAN ONE object, then how ma Draw a picture of how they were arranged, and put a	ny were there?
19.	(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember  IF there was MORE THAN ONE object, then how ma Draw a picture of how they were arranged, and put as	ny were there?  n arrow to show the direction that they were traveling.
19.	(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember  IF there was MORE THAN ONE object, then how ma Draw a picture of how they were arranged, and put a	ny were there?  n arrow to show the direction that they were traveling.
19.	(Circle One): a. Fuzzy or blurred b. Like a bright star c. Sharply outlined d. Don't remember  IF there was MORE THAN ONE object, then how ma Draw a picture of how they were arranged, and put as	ny were there?  n arrow to show the direction that they were traveling.

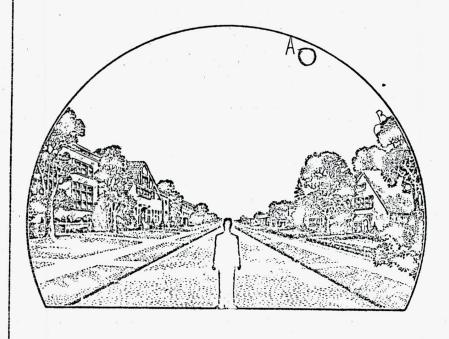
). Draw a picture that will show the motion that the object or objects made. Place an "A" at the beginning of the path, a "B" at the end of the path, and show any changes in direction during the course.	
B	
. IF POSSIBLE, try to guess or estimate what the real size of the object was in its longest dimension. I feet. Morthing to tell her large it was impossible to tell.	
How large did the object or objects appear as compared with one of the following objects held in the hand and at about arm's length?	
(Circle One):  a. Head of a pin b. Pea h. Baseball c. Dime d. Nickel e. Quarter f. Half dollar	
22.1 (Circle One of the following to indicate how certain you are of your answer to Question 22.  a. Certain b. Fairly certain d. Uncertain	
How did the object or objects disappear from view?tlisuppeared in the distance	
In order that you can give as clear a picture as possible of what you saw, we would like for you to imagine that you could construct the object that you saw. Of what type material would you make it? How large would it be, and what shape would it have? Describe in your own words a common object or objects which when placed up in the sky would give the same appearance as the object which you saw.  It would be a but 30 bt across and it would be round and it would be a lot lake it I think.	

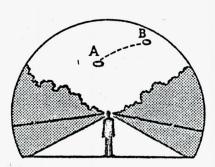
25. Where were you located when you saw (Circle One):	the object? 26.	Were you (Circle One)	
		a. In the business s	section of a city?
a. Inside a building		b. In the residential	
b. In a car			do By the Barns,
c. Quidoors		d. Flying near an ai	
d. In an airplane		e. Flying over a cit	y?
e. At sea		f. Flying over open	country?
f. Other		g. Other	
27. What were you doing at the time you so  I was bring in the first pull	aw the object, and how of the cow and .	I just lanke	A
was believed the is	red.	~	•
28. IF you were MOVING IN AN AUTOMO		the time, then complet	e the following questions:
a. North c. E	-	South	- WA
		Southwest	g. West h. Northwest
31 11011110031	1.	300111 <del>14</del> 631	. ((0)111465)
28.2 How fast were you moving?		miles per hour.	
28.3 Did you stop at any time while	you were looking at the	object?	
(Circle One) Ye			
(Circle One) 16	3 140		
29. What direction were you looking when	you first saw the object	? (Circle One)	
a. North c. E	East e.	South	g. West
		Southwest	h. (Northwest)
		·	
30. What direction were you looking when	you last saw the object?	(Circle One)	
a. North c. E	ast e.	South	g. West
b. Northeast d. S	outheast f.	Southwest	h. (Northwest)
31. If you are familiar with bearing terms ( from true North and also the number of	degrees it was upward	from the horizon (elevat	ion).
31.1 When it first appeared:	9	Nat Jamilar	· .
a. From true North	degrees.	V	
b. From horizon	degrees.		
31.2 When it disappeared:			
a. From true North	degrees.		1.
b. From horizon	-		

32. In the following sketch, imagine that you are at the point shown. Place an "A" on the curved line to show how high the object was above the horizon (skyline) when you first saw it. Place a "B" on the same curved line to show how high the object was above the horizon (skyline) when you last saw it.



33. In the following larger sketch place an "A" at the position the object was when you first saw it, and a "B" at its position when you last saw it. Refer to smaller sketch as an example of how to complete the larger sketch.





B

34.	. What were the weather conditions at t	he time you saw the object?
	34.1 CLOUDS (Circle One)	34.2 WIND (Circle One)
	a. (Clear sky)	a. (No wind)
	b. Hazy	b. Slight breeze
	c. Scattered clouds	c. Strong wind
	d. Thick or heavy clouds	d. Don't remember
	e. Don't remember	C. Don't vemental
	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) 75-80
	e. Don't remember	e. Don't remember
35.	When did you report to some official th	nat you had seen the object?
	27	1956
	Day Month	Year
36.	Was anyone else with you at the time	you saw the object?
	(Circle One) Yes	(No)
	36.1 IF you answered YES, did they s	see the chiest tee?
	(Circle One) Yes	No
•	36.2 Please list their names and address	esses:
37.	Was this the first time that you had see	en an object or objects like this?
	(Circle One) Yes	No •
	37.1 IF you answered NO, then when,	where, and under what circumstances did you see other ones?
		I .
		****
20	In commentation when the second second	
38.		object was and what might have caused it?
	ying saven UFO	I think it came from auter space
1	0 0 U.F.O	of drunk of came from ander of
		<b>v</b>
	* e.e. 9	

<ol><li>Do you think you can estimate the speed of the obje</li></ol>	ect?
(Circle One) Yes No	
IF you answered YES, then what speed would you e	estimate?m.p.h.
O. Do you think you can estimate how far away from yo	ou the object was?
(Circle One) Yes (No)	
IF you answered YES, then how far away would you	say it was?feet.
IF you driswered 125, men now far away woold you	
1. Please give the following information about yourse	If:
NAME	
Last Name	First Name Middle Name
ADDRES	Cherenne Zone Stafe
ADDRES	City Zone State
TELEBUONE MUNDED	
TELEPHONE NUMBER	
What is your present job?	
Age / le Sex Moun	
Age _/ Sex	
Please indicate any special educational training th	nat you have had.
a. Grade school	e. e. Technical school
a. Grade school	(Type)
c. College	f. Other special training
d. Post graduate	•
	+= 0+ 19-1.
<ol><li>Date you completed this questionnaire:</li></ol>	alm B Park 175Q
2. Date you completed this questionidate.	Day Month Year
Z. Date you completed into questioning.	Day ₹Month Year
Z. Date you completed this questioniding.	Day Month Year
. Date you completed into questioning.	Day Month Year
, Date you completed this questioning.	Day Month Year
Z. Date you completed this questioning.	Day Month Year
Z. Date you completed this questioning.	Day Month Year

## U. S. AIR FORCE TECHNICAL INFORMATION SHEET

(SUMMARY DATA)

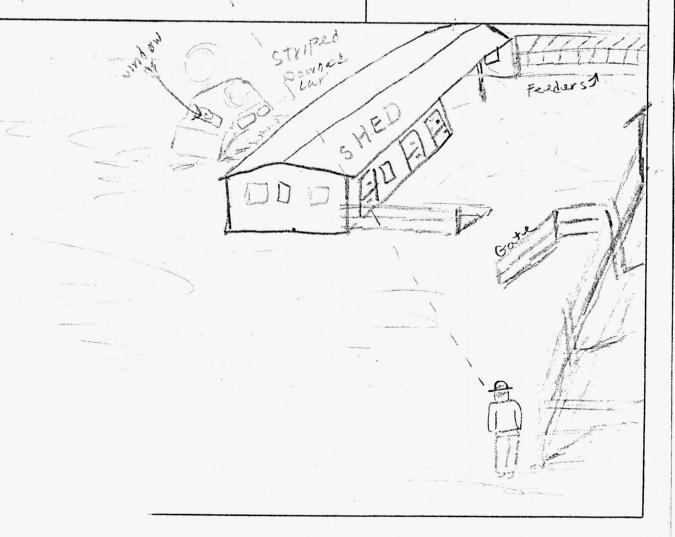
in order that your information may be filed and coded as accurately as possible, please use the following space to write out a short description of the event that you observed. You may repeat information that you have already given in the questionnaire, and add any further comments, statements, or sketches that you believe are important. Try to present the details of the observation in the order in which they occurred. Additional pages of the same size paper may be attached if they are needed.

NAME
(Please Print)

SIGNATUR

DATE September 5 1956

(Do Not Write in This Space)
CODE:



# UFO OBSERVERS INSTRUCTION SHEET (Sky Diagram)

#### 1. GENERAL:

- a. The diagram represents all of the sky normally visible to the observer, who is pictured standing under the center of the "dome" of the sky. It is designed to show a three-dimensional view of the area centered around the observer at the time of the UFC sighting,
- b. The position of any object in the sky can be described by giving its elevation, or angle upward from the horizon, and its bearing or angle along the horizon, eastward from north.

## (1) Illustrations:

- (a) Elevation is 0 degrees for an object on the horizon, and 90 degrees for the point directly over the observer (zenith). Thus, an object half-way up from the horizon to the zenith has an elevation of 45 degrees.
- (b) Bearing (or "azimuth") is the angle along the horizon, starting from north and moving clockwise eastward. Thus, an object directly toward the east, no matter what its elevation is above the horizon, has a bearing of 90 degrees, an object in the south has a bearing of 180 degrees; toward the west, 270 degrees and so on. North is, of course, zero.

EXAMPLE: An object is seen in the northeast and one-third way up from horizon to overhead. Thus, the object has a bearing of 45 degrees, and elevation of 30 degrees. Similarly, an object having a bearing of 180 degrees and an elevation of 60 degrees would be seen directly south and two-thirds of the way up from the horizon.

#### 2. PLOTTING THE COURSE OF AN OBJECT ON THE SKY DIAGRAM:

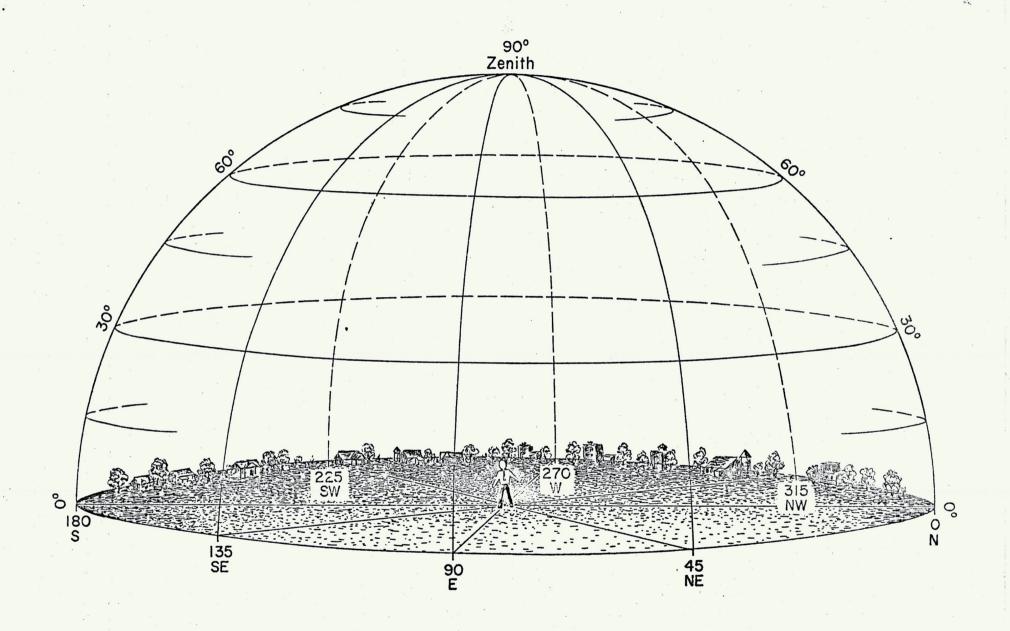
- a. The path of an object across the sky can be shown completely on this diagram simply by connecting with a curved or straight line the various positions the object successively occupies (see example sheet). To aid visualization, the path on the western side of the sky is represented by broken lines; the eastern side in solid lines. Direction of the object is indicated by arrows. The duration of the sighting can be shown by indicating the time at the position, where the object was <u>first</u> and <u>last</u> observed. Where possible, the time at various intermediate positions occupied by the object should also be shown.
- b. The diagram can be made a more effective investigative and analytical tool by making the lines (showing the path of the object) thicker or thinner to indicate any varying brightness of the object observed. This is especially valuable when the object appeared only as a moving light at night. Thus, if a light becomes brighter and then gradually fades, it can be represented by a line becoming increasingly thicker and then gradually thinning out to nothing.
- c. Use of colored pencils is especially recommended if the object changes color or hue during the sighting.

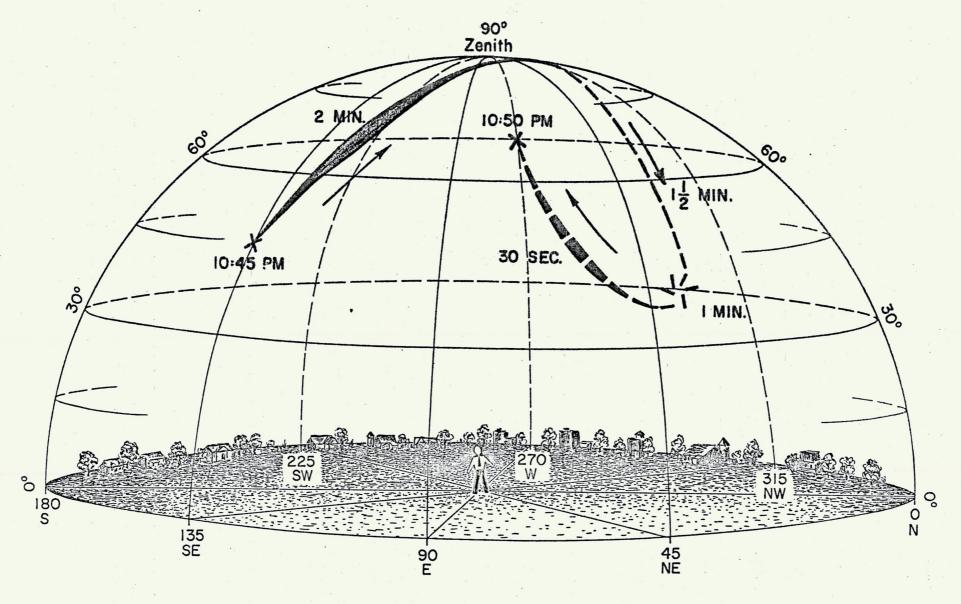
#### 3. EXAMPLE OF DIAGRAM USE:

- a. Verbal Description of Example Sighting: Object was first sighted in the southeast, about half-way up from the horizon to overhead, at 10:45 FM local time. Its shape or outline was hazy, but appeared round and about the size of a pea (at arm's length) from where observed. It was dim at first but brightened considerably as it got higher in the sky. Its color at this point was bluish white. After about two minutes it crossed to the western part of the sky a little to the north of overhead (zenith) and continued its flight toward the west. At this point its color appeared yellowish white. The light went dim when it got two-thirds of the way to the horizon. It then stopped and hovered for about one minute and then climbed rapidly, going toward the southwest and getting brighter. In less than thirty seconds, it had climbed to an elevation of approximately 60 degrees, and then the light went out abruptly.
- b. Pictorial Description of the Sighting: By referring to the example sheet, notice how simply the above sighting can be portrayed and described, without words, on the example diagram attached here. Note the starting point at bearing 135 degrees (southeast) and elevation 45 degrees (half-way up from the horizon) at 10:45 FM (military time, 2245), and the arrow marking direction of flight. Note also the varying thickness of the line to denote changes in brightness, and the use of the dotted line to indicate its path in the western part of the sky. The "time indications" along the path 2 minutes to get to the meridian (the north-south overhead line), the hovering for 1 minute, and the ascent in 30 seconds to its complete disappearance, are all shown with a few lines. Thus, the entire sighting can be represented easily on one diagram.

## 4. FURTHER INSTRUCTIONS AND INFORMATION:

- a. Relatively complex trajectories can easily be shown on a diagram of this type. A number of objects sighted can also be indicated, as can any changing formation. The apparent size and shape of the object should be drawn in, preferably by the observer. In the case of an object changing shape or color, this likewise can be drawn in. As previously pointed out, the use of colored pencils to indicate change of color is very desirable.
- b. The landscaping in the sky diagram is placed there to help visualization. If any prominent landmarks such as known mountains, buildings, water towers, or specific installations, trees, etc., are part of the sighting area, they should be incorporated into the drawing. These landmarks may later prove to be invaluable as location, plotting or reference points.
- c. If you are familiar with the constellations or other heavenly bodies, indicate if possible, the relationship (and movements) of the object with respect to these bodies. This can be sketched on either page 6, item 33 or pages 9-10 of "Summary Data" sheet. Typical examples that can be easily illustrated: "...The object seemed to pass very slowly between the two bottom stars on the handle of the Big Dipper, which was in a vertical position, with the handle pointing down," or "...Object was about the size of a tennis ball -- and remained slightly below and about 15 degrees to the left of the moon."





(EXAMPLE SHEET)