19 May 67

10. CONCLUSION

Probable Other: Probable (Based on [illegible])

✓ Jet

Observer did not observe stimulus [illegible]

11. BRIEF SUMMARY AND ANALYSIS Analysis

Observer was taking time exposures [illegible] was developed a strange track was on the film.

LENGTH OF OBSERVATION

[illegible] seconds

TYPE OF OBSERVATION

Night

COURSE

Reported

PHOTOS

Yes

No

PHYSICAL EVIDENCE

Yes

None

FORM

AFTD 1 JAN 62 3529 TDE Previous edition of this form may be used.

TDPT (UFO) Maj Quintanilla/70916/mhs/27 Nov 67

NOV 27 1967

UFO Photograph, May 19, 1967

[redacted]
Lexington, Kentucky 40502

1. Reference your photograph of an unidentified flying object which you forwarded to the Aerial Phenomena Office for analysis. Your photograph was analyzed by photo experts at Wright-Patterson AFB.

2. The photograph which you submitted appears to be genuine as far as content is concerned; i.e., there is no indication of double exposure or retouching on either the negative or the resultant paper print. The condition of the negative is poor, having many scratches, fingerprints, etc., which rendered a comprehensive analysis virtually impossible. Although no definite configuration could be discerned as to the imagery, the possibility exists that it was a result of static electricity having occurred prior to processing.

3. No further analysis can be made since you did not observe an object. Your print, negative and one enlargement are inclosed. Thank you for reporting your observation to the Air Force.

HECTOR QUINTANILLA, Jr, Major, USAF
Chief, Aerial Phenomena Office
Aerospace Technologies Division
Production Directorate

1 Atch
Print, negative, and one enlargement

TDPT (UFO) OFFICIAL FILE CY

Gen. U.S. Stoltz + Capt. Gruber

19 May

PHOTO ANALYSIS REPORT

NR 67-76

DATE OF REPORT 30 Oct 67

SUBJECT UNIDENTIFIED FLYING OBJECT

LOCATION Lexington, Kentucky DATE 19 May 1967

PHOTOGRAPHY

AF _____ IR _____ QUALITY Fair

P NRS One 620 negative and print

1. PURPOSE: This report answers Work Order 67-78 submitted by Major Quintanilla (TDETR) requesting an analysis of the submitted photograph and negative to determine the identity of the object photographed.

2. ANALYSIS: The submitted photography appears to be genuine as far as content is concerned; i.e. there is no indication of double exposure or retouching on either the negative or the resultant paper print. The condition of the negative is poor, having many scratches, finger prints etc. which rendered a comprehensive analysis virtually impossible. Although no definite configuration could be alluded to the imagery, the possibility exists that it was a result of static electricity having occurred prior to processing.

PHOTO ANALYSIS BY:

William T. Cook

WILLIAM T. COOK
Intelligence Research Specialist

APPROVED BY:

William L. Turner

WILLIAM L. TURNER
Major, USAF
Chief, Photo Analysis Branch

WILBER PRICE, JR.
Chief, Photo Exploitation Division

19 May 67

FTD WORK ORDER

Date Issued 15 Jun 1967

1. Description of Work: (Include title of unscheduled tasks.)

Request photo analysis be accomplished on the attached slide to determine what unidentified object may be.

Sighting, 19 May 1967, Lexington, Kentucky

Request all material be returned upon completion of analysis.

-FROM-

2. FTD W.O. No.
6 0 1 0 2 1 2 0 2

3. Monitor
Maj H Quintanilla, JR

4. Phones
70916/76678

5. DIA Task No.
t65-01-59

6. DIA Priority
6A

7. Date Needed
30 June 1967

8. Consequence Code
A

9. Classification of Sources
All source

10. Classification of End Product
unclassified

11. PPTD or Dep Sig.

18. Div. Chiefs Instructions/Modification or Expansion of Work Description

-TO-

12. Div./Dir. Symbol
TDDP

13. M-H Estimate

14. Monitor

15. Phones

16. Div. Precedence

17. Div. Chief/Dir. Sig.

PHOTOGRAPHIC DATA

1. Type and make of camera

   Kodak hand

2. Type, focal length, and make of lens

   100 mm lens (Kodak Ektanar) (f/6.8)

3. Brand and type of film

   Kodak Tri-X pan 620 (size)

4. Shutter speed used time exposure

5. Lens opening used; that is, "f" stop f/8.3

6. Filters used

   none

7. Was tripod or solid stand used

   ground

8. Was "panning" used

   no

9. Exact direction camera was pointing with relation to true North, and its angle with respect to the ground.

   Photograph taken 4° off the N vehicle (86° off the horizontal) at 183°05' N lat / 84°30' W long /

10. If supplemental information is unobtainable, the minimum camera data required are the type of camera, and the smallest and largest "f" stop and shutter speed readings of the camera.

Pending

19 May 67
send to photo
analysis

TDET/UFO (Maj Quintanilla/70916/mhs) 26 May 1967

UFO Observation and Photograph, 19 May 67

[redacted]
Lexington, Kentucky 40502

1. This replies to your recent letter of May 22, 1967 in which you mention your unidentified observation on May 19, 1967 and subsequent photographs. Your original negative is needed for analysis. In order to perform a scientific investigation, request you complete the attached Photographic Data sheet and FTD Form 164 when submitting your original negative. Upon completion of analysis we will return your negative along with our findings.

2. We wish to thank you for reporting your observation to the Air Force.

JAMES C. MANATT, Colonel, USAF
Director of Technology and Subsystems

2 Atchs
1. Photographic Data Sheet
2. FTD Form 164 w/envelope

TDET/UFO OFFICIAL FILE CY

U.S. AIR FORCE TECHNICAL INFORMATION

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. 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? (Photograph taken)

19	MAY	1967
Day	Month	Year

2. Time of day: 9 (Hour) 30 (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?

[redacted] (Nearest Postal Address) | Lexington (City or Town) | Kentucky (State or County)

5. How long was object in sight? (Total Duration)

0	5	?
Hours	Minutes	Seconds

a. Certain
(b.) Fairly certain
c. Not very sure
d. Just a guess

5.1 How was time in sight determined? by how much other (all) stars in photograph moved.

5.2 Was object in sight continuously? Yes ? No ? Do not know

6. What was the condition of the sky?

DAY
a. Bright
b. Cloudy

(NIGHT)
(a. Bright)
b. Cloudy

7. IF you saw the object during DAYLIGHT, where was the SUN located as you looked at 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

FORM
FTD OCT 62 164 This form supersedes FTD 164, Jul 61, which is obsolete.

8. IF you saw the object at NIGHT, what did you notice concerning the STARS and MOON?

8.1 STARS (*Circle One*):

a. None
b. A few
c. Many
d. Don't remember

8.2 MOON (*Circle One*):

a. Bright moonlight
b. Dull moonlight (HAZY-BRIGHT)
c. No moonlight – pitch dark
d. Don't remember

9. What were the weather conditions at the time you saw the object?

CLOUDS (*Circle One*):

a. Clear sky
b. Hazy
c. Scattered clouds
d. Thick or heavy clouds

WEATHER (*Circle One*):

a. Dry
b. Fog, mist, or light rain
c. Moderate or heavy rain
d. Snow
e. Don't remember

10. The object appeared: (*Circle One*).

a. Solid
b. Transparent
c. Vapor
d. As a light Jugement concerns what I saw on picture
e. Don't remember

11. If it appeared as a light, was it brighter than the brightest stars? (*Circle One*):

a. Brighter
b. Dimmer
c. About the same
d. Don't know

11.1 Compare brightness to some common object:

A meteor showed up in the picture, they (UFO + METEOR) were about the same magnitude

12. The edges of the object were:

(Circle One)
a. Fuzzy or blurred
b. Like a bright star
c. Sharply outlined
d. Don't remember
e. Other could not tell... too small on negative

13. Did the object:

	(Circle One for each question)		
a. Appear to stand still at any time?	Yes	No	Don't know
b. Suddenly speed up and rush away at 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?	Yes	No	Don't know
f. Change shape?	Yes	No	Don't know
g. Flash or flicker?	Yes	No	Don't know
h. Disappear and reappear?	Yes	No	Don't know

All figures according to my knowledge

14. Did the object disappear while you were watching it? If so, how?

Did not dissapear in photograph

15. Did the object move behind something at any time, particularly a cloud?

(Circle One): Yes (No) Don't Know. IF you answered YES, then tell what it moved behind: _____

16. Did the object move in front of something at any time, particularly a cloud?

(Circle One): Yes (No) Don't Know. IF you answered YES, then tell what in front of: _____

17. Tell in a few words the following things about the object:

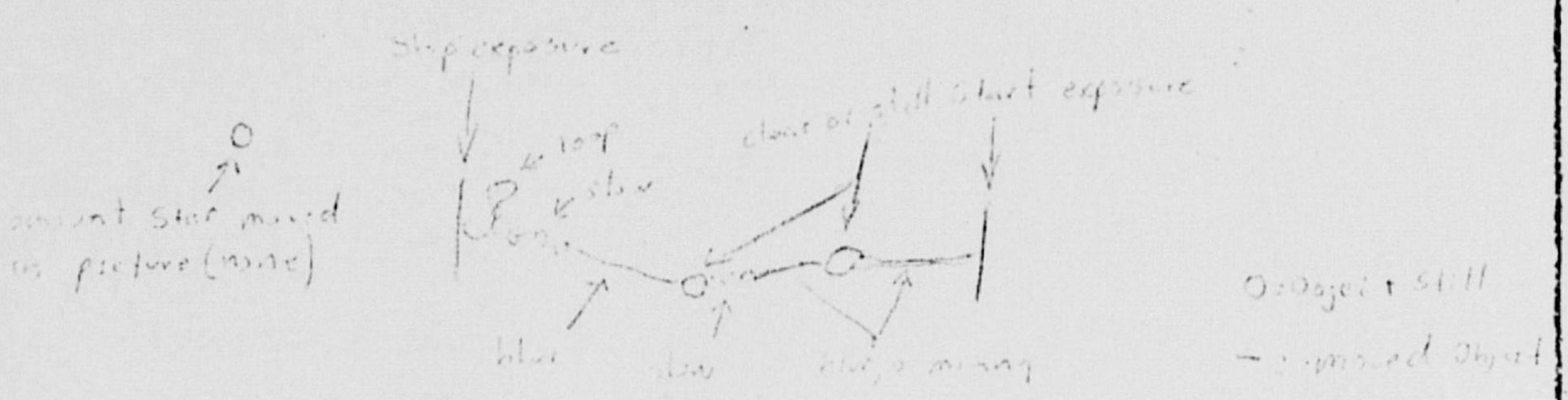
a. Sound Did not hear any while taking the picture

b. Color Black and White film used

18. We wish to know the angular size. Hold a match stick at arm's length in line with a known object and note how much of the object is covered by the head of the match. If you had performed this experiment at the time of the sighting, how much of the object would have been covered by the match head?

If had not moved, yes, all would have been covered

19. 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.



20. Do you think you can estimate the speed of the object?

(Circle One) Yes (No)

IF you answered YES, then what speed would you estimate? _____

21. Do you think you can estimate how far away from you the object was?

(Circle One) Yes (No)

IF you answered YES, then how far away would you say it was? _____

22. Where were you located when you saw the object? *(Circle One):*

a. Inside a building
b. In a car
(c. Outdoors)
d. In an airplane (type)
e. At sea
f. Other _____

23. Were you *(Circle One)*

a. In the business section of a city?
(b. In the residential section of a city?)
c. In open countryside?
d. Near an airfield?
e. Flying over a city?
f. Flying over open country?
g. Other _____

24. IF you were MOVING IN AN AUTOMOBILE or other vehicle at the time, then complete the following questions:

24.1 What direction were you moving? *(Circle One)*

a. North
b. Northeast
c. East
d. Southeast
e. South
f. Southwest
g. West
h. Northwest

24.2 How fast were you moving? _____ miles per hour.

24.3 Did you stop at any time while you were looking at the object?

(Circle One) Yes No

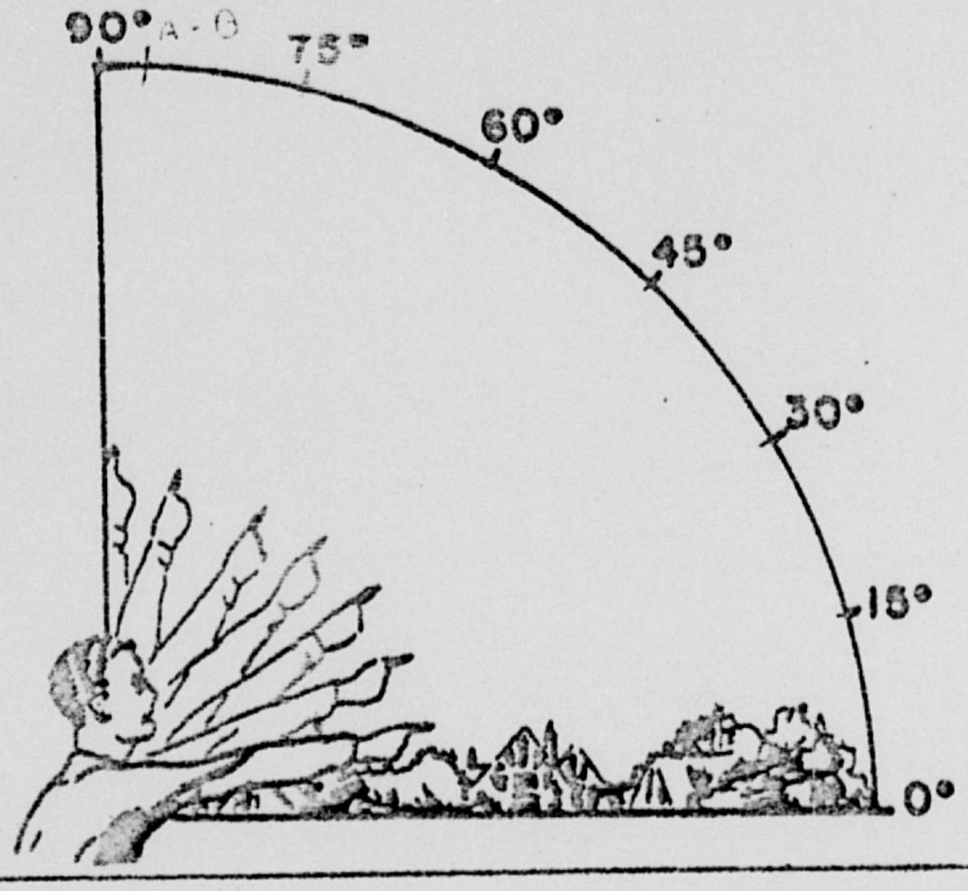
25. Did you observe the object through any of the following?

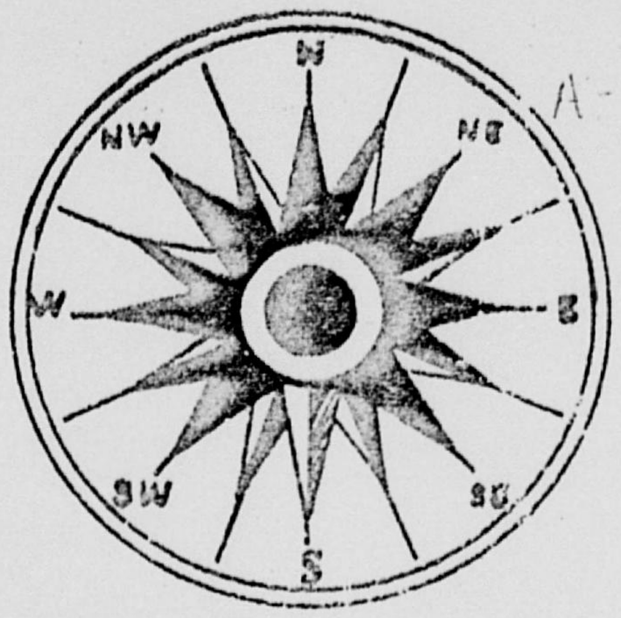
a. Eyeglasses	Yes	No	e. Binoculars	Yes	No
b. Sun glasses	Yes	No	f. Telescope	Yes	No
c. Windshield	Yes	No	g. Theodolite	Yes	No
d. Window glass	Yes	No	h. Other Camera lens		

26. In order that you can give as clear a picture as possible of what you saw, 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.

A VTOL might be able to accomplish the movements it made, but, the light was about that of the meteor tail (or trail) in the same picture* * over left hand corner

27. 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. Place an "A" on the compass when you *first* saw it. Place a "B" on the compass where you *last* saw the object.





28. 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.

29. IF there was MORE THAN ONE object, then how many were there? _____
Draw a picture of how they were arranged, and put an arrow to show the direction that they were traveling.

30. Have you ever seen this, or a similar object before. If so give date or dates and location.

no

31. Was anyone else with you at the time you saw the object? *(Circle One)* Yes No

31.1 IF you answered YES, did they see the object too? *(Circle One)* Yes No

31.2 Please list their names and addresses:

[redacted]

Lexington, Ky 40502

32. Please give the following information about yourself:

NAME [redacted] (Last Name) [redacted] (First Name) [redacted] (Middle Name)

ADDRESS [redacted] (Street) Lexington (City) 40502 (Zone) Kentucky (State)

TELEPHONE NUMBER [redacted] AGE 13 SEX (sex code) male

Indicate any additional information about yourself, including any special experience, which might be pertinent.

during my study and hobby's of astronomy, model rocketry, aeronautics, and photography have I seen an object such as this

I am a member of the National Association of Rocketry, member number [redacted]

33. When and to whom did you report that you had seen the object? US Air Force

22 (Day) May (Month) '67 (Year)

34. Date you completed this questionnaire: 29 (Day) May (Month) 67 (Year)

35. Information which you feel pertinent and which is not adequately covered in the specific points of the questionnaire or a narrative explanation of your sighting.

I did not know I had photographed a UFO until I developed and printed the photograph later that night. The reason I send it to you is because in my study of space, model rocketry, and photography, I have never know any object to move in the manner in which this did. I eliminated a VTOL craft or helicopter by the time of exposure (appox 5 min), I also eliminated a meteor because I had one in my picture already, the stars and planets (if any) that were in the picture did not move very much, while this one moved at least half an inch (in the picture)

White Sock Requesting 16mm + Camera Data

[redacted]
Lexington, Ky. 40502

May 22, 1967

To: Project Bluebook
Foreign Technology Division
Air Force Systems Command
Wright-Patterson Air Force Base
Dayton, Ohio

Dear Sirs:

Last Friday night (5/19/67) sometime between 8:45 p.m. and 9:30 p.m., I and a friend of mine were looking at and taking time exposures of stars. When I finished developing and printing them, on one of my photographs I notid a peculiarity. Out of several hundred stars, one of them was moving "up down, all around" while all the others moving in a strait "flight path". Also I noticed it stoped (stalled) and started moving again. The only vehicle I know that could do that would be either a helicopter or a VTOL. The reason why I suspicked a UFO was that the time was more than 5 minutes long!

I took the picture at a 90° angle. That would mean that it

was flying at about 36-05° N latitude
and 84-30° W longitude.

Enclosed is a reprint from the negative and my chart of stops and stalls.

Please consider my sighting and report back to me if possible.

Yours Very Thankfully,

[redacted]

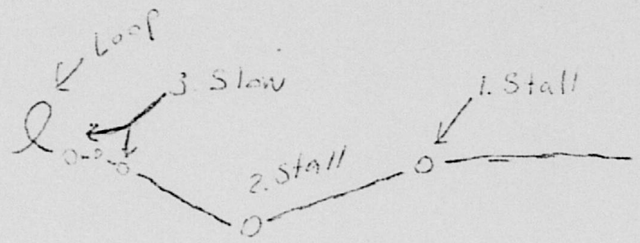
Photograph taken

5/19/67 8:45 pm to 9:30 pm

approx 90° angle of 84:30° W long

38:05° N lat

Sirs: If you wish an additional photograph, contact me at my home by letter or phone (277-1250) (Area Code 606



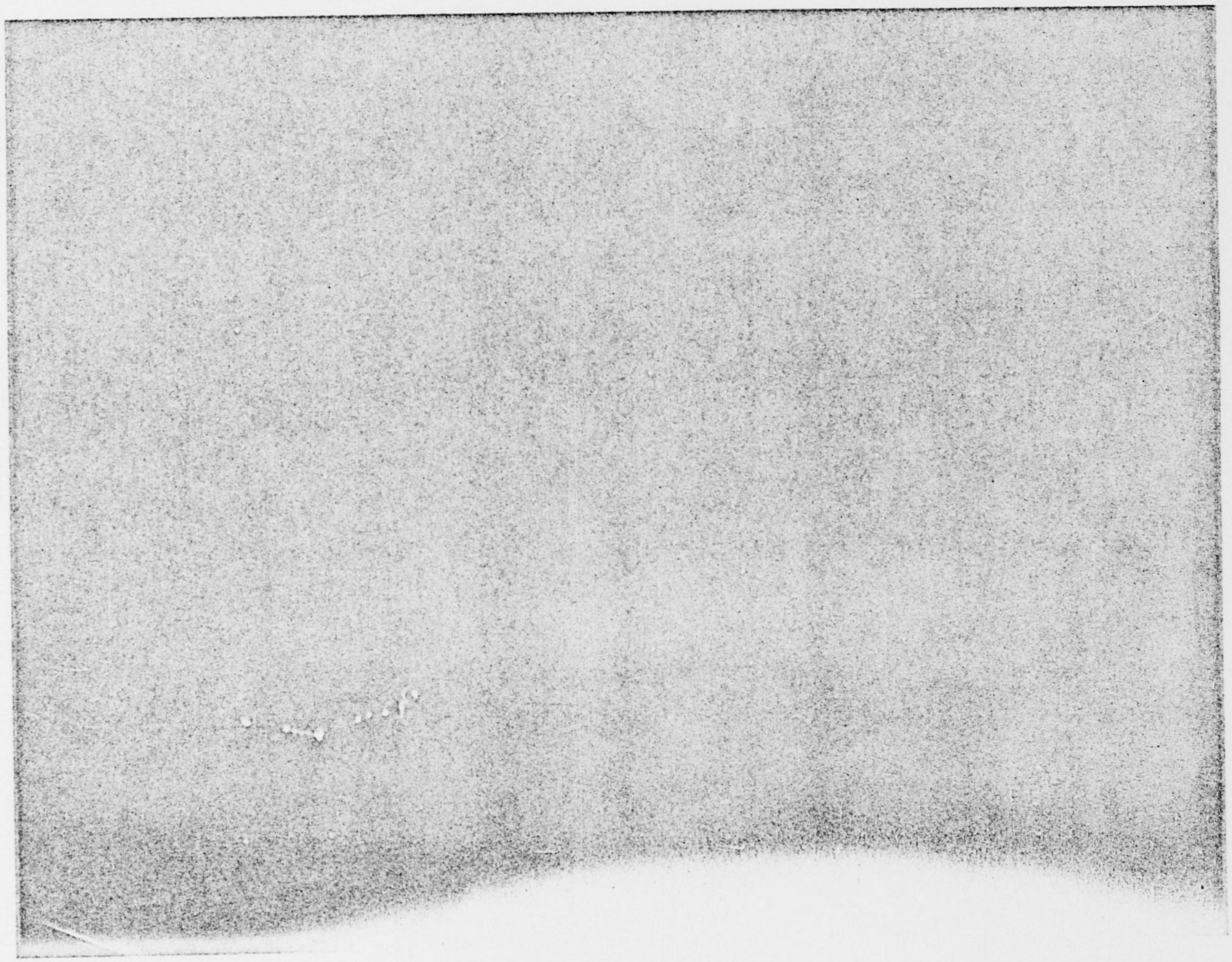
All stalls approximently equal distance apart

This case contains 4, 8"x10" photos and 1, 2½"x4" negative.

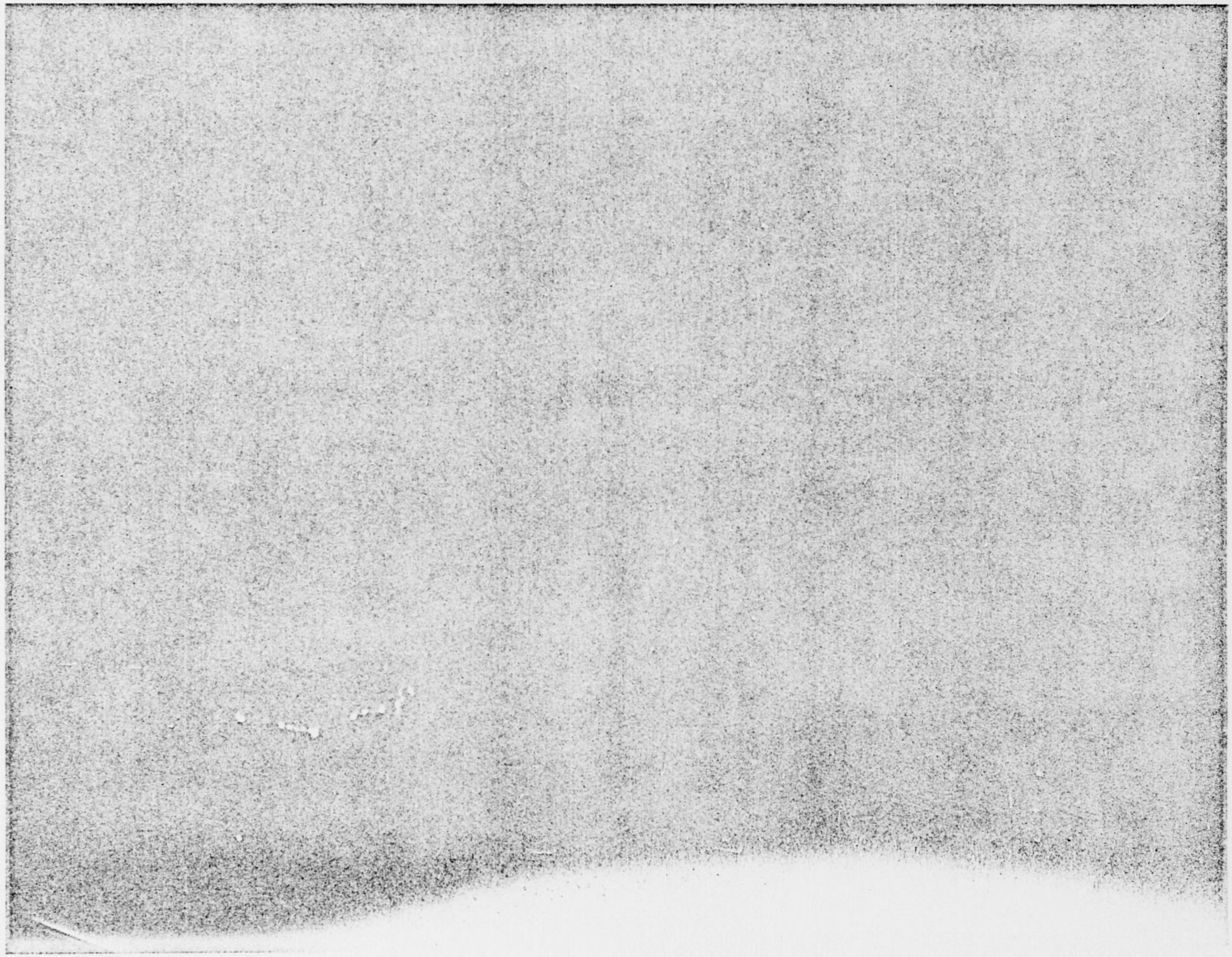
Copy Neg.

19 May 1967
Lexington, Kentucky

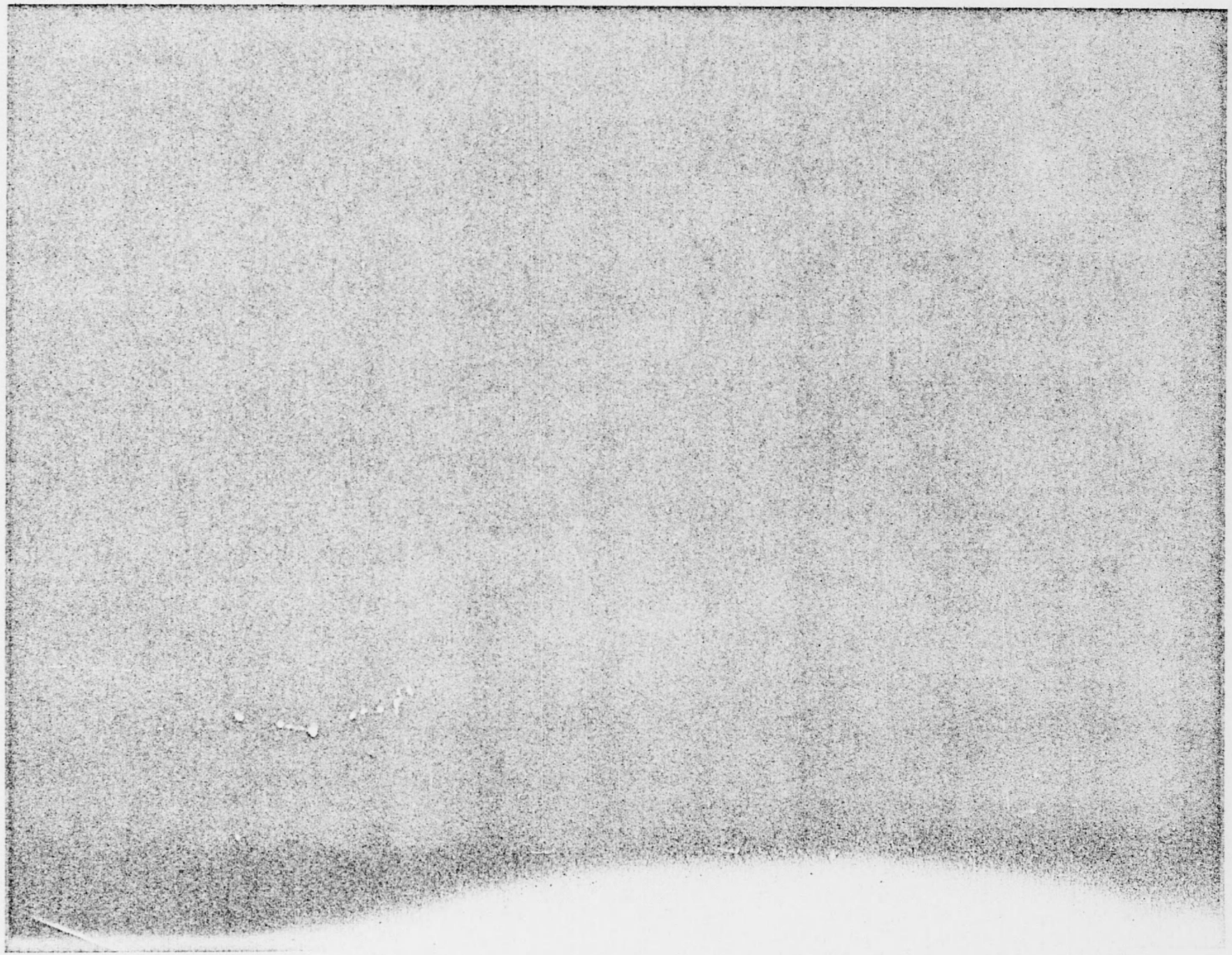
Make Dupe. neg and
6 8 x 10 Enlargements



19 May 1967



16 May 1862



19 May 1967



19 May 1967