Incident #33

ATIC NO. ---

AF NO. ---

AF CIR NO. ---

DATE OF REPORT ---

TIME OF INCIDENT 1345-1400 cst

SHAPE circular

SIZE very large

COURSE 180°

NO. IN GROUP 1

SOUND ---

PHOTOS --- SKETCHES ---

DATE OF INFO 7 Jan 48

LOCATION Godman AFB, Ken.

SOURCE Many

DATE IN TO ATIC ---

COLOR bright white

SPEED faster than F-51

ALTITUDE high

LENGTH OF TIME OBSERVED over 1½ hr.

TYPE OF OBSERVATION aerial

HAZE/VIS/RS ---

REMARKS: Famous "Mantellcase"

BALLOON

Temporary ATIC Form 329
(7 Jun 52)

estimated size: 100 ft from top to bottom, 43 ft across and 4 miles high proceeding SW at 10 MPH.

NOTE: Kentucky State Police were informed by unknown individual(s) that an unusual aircraft or object was flying thru the air, circular in appearance, with an approximate size of 250-300 ft which was moving westward "at a pretty good clip". This was relayed to Godman Fld.

NOTE: See also report by James Hudson, Inc. 48b

NOTE: Course of object on 7 July 48 is reported roughly as follows:

✓ 0720C Edwardsville, Illinois: Object of aluminum appearance without apparent wings or control surfaces which moved southwest remaining visible for about 30 minutes

1300: Elizabethtown: No description

1310: Lexington, Ky. : No description
Madisonville, Ky. - as reported in this.

1400: Maysville: No description

After 1400: Irvine: No description

After 1400: Owensboro: No description

1630C - 1645C: Nashville, Tenn: A Dr. Seyfert, Astronomer at Vanderbilt Univ. spotted an object SSE o f Nashville, Tenn. between 1630C with basket attached which moved first SSE then West at a speed of 10 MPH at approx 25,000 ft.

1735: Godman Fld Control Tower: See Orner's account (33a)
See Diesler account (33c)

EST 1925: Lockbourne AB, Columbus, Ohio: See Incident 30, 30a, 30 b & 30c

RESTRICTED RTC

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

Incident # 33g

1. Date 7 Jan 48
2. Time 1310
3. Location Madisonville, Ky.
4. Name of observer N/S
5. Occupation of observer N/S
6. Address of observer Madisonville
7. Place of observation Madisonville, Ky
8. Number of objects 1
9. Distance of object from observer N/S
10. Time in sight N/S
11. Altitude ~~N/S~~ 4 miles
12. Speed 10 MPH
13. Direction of flight SW
14. Tactics N/S
15. Sound N/S
16. Size 100 ft from top to bottom and 43 ft across
17. Color N/S
18. Shape cone shape
19. Odor detected N/S
20. Apparent construction N/S
21. Exhaust trails N/S
22. Weather conditions N/S
23. Effect on clouds N/S
24. Sketches or photographs None
25. Manner of disappearance N/S
26. Remarks: Someone from Madisonville advised Military P they had observed thru a 7inch telescope an object described as c

(over)

RESTRICTED
UNCLASSIFIED

Info taken from reports of radio conversation between Control at Godman and Ng 869 essentially as follows:

Col Hix's account. NG 869: "Object traveling at 180 MPH - half my speed"

Lt Orner's account. NG 869: "high and traveling about 1/2 my speed at 12 o'clock position."

Later: "Closing in to take a good look"

No further word heard by Orner

T/Sgt Quinton A. Blackwell: NG 869: At 1445. "Object traveling at 180 MPH Directly ahead of & above me now and moving at about 1/2 my speed."

Later: "I'm trying to close in for better look"

At 15,000 ft: "Object directly ahead of and above me now and moving about 1/2 my speed. It appears metallic of tremendous size. I'm trying to close in for better look"

No other word heard by Blackwell from NG 869.

Capt Cary W. Carter: NG 869: "Object going up and forward as fast as he was" - approx 360 MPH.

*"going to 20,000 ft and if no closer will abandon chase"

No further contact heard by Capt Carter - *Apparently last word ever received from NG 869.

RESTRICTED

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

Incident # 33F

1. Date 7 January 1948

2. Time ~~1515~~ 1445

3. Location Godman Field, Ky.

4. Name of observer Flight Leader NG 869 (Capt. Thomas F. Mantell

5. Occupation of observer Flight Leader

6. Address of observer

7. Place of observation Over Godman Field, Ky.

8. Number of objects 1

9. Distance of object from observer Not stated

10. Time in sight ~~Not stated~~ Apparently over 1 hour and a half

11. Altitude above ~~15000~~ 20,000 ft

12. Speed Approximately 500 mph

13. Direction of flight approximately 210° from Godman Field

14. Tactics None

15. Sound Not stated

16. Size Tremendous

17. Color Metallic

18. Shape Not stated

19. Odor detected Not stated

20. Apparent construction metallic

21. Exhaust trails Not stated

22. Weather conditions Not stated

23. Effect on clouds Not stated

24. Sketches or photographs None

25. Manner of disappearance Not stated

26. Remarks: This information taken from a report describing a radio conversation between Flt. leader NG 869 who investigated the object at the request of Godman Field Tower. The Flt. Leader Capt. Thomas F. Mantell crashed and was killed after his last radio contact with Godman Field at 1515 hr

UNCLASSIFIED

RESTRICTED

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

Incident # 33B

1. Date 7 Jan 48
2. Time 1445
3. Location Godman Fld, Ky
4. Name of observer Col Guy G. Hix
5. Occupation of observer Commanding Officer, Godman Fld
6. Address of observer Godman Fld, Ky.
7. Place of observation Control Tower, Godman Fld
8. Number of objects 1
9. Distance of object from observer N/S
10. Time in sight 5 minutes
11. Altitude 25,000 +
12. Speed 180 MPH
13. Direction of flight 215° South to the west
14. Tactics Remained stationary for approx 1-1/2 hours
15. Sound None
16. Size 1/4 size full moon
17. Color white
18. Shape round
19. Odor detected N/S
20. Apparent construction N/S
21. Exhaust trails Seemed at times to have a red border at the top and at the bottom
22. Weather conditions Clear
23. Effect on clouds None
24. Sketches or photographs None
25. Manner of disappearance Behind a cloud
26. Remarks: (over)

UNCLASSIFIED
b7C

RESTRICTED R7C

At approx 1300 hrs State Police reported flying object near Elizabethtown. Ten minutes later sighted near Madisonville. A third call reported it over Lexington. (all south of Godman) Tower then alerted. Tower sighted object at 1445 and notified Col Hix who went immediately to tower where he observed the object thru 6-power binocs. Object also lined up with sighting bar. Three P-51 planes were already pursuing the thing on a course of 215°. (One pilot reported the thing to be traveling at 180 MPH) Col Hix reported the object appeared to the south and near the sun. "It was very white and looked like an umbrella," he stated. "I thought it was a celestial body but I can't account for the fact it didn't move." "I just don't know what it was." Appeared about 1/4 size of full moon and white in color. Thru the binocs it appeared to have a red border at the bottom at times and a red border at the top at times. It remained stationary (seemingly) for 1-1/2 hours.

RELIABILITY: CO of Godman Fld. Obj chased by National Guard planes and followed from the ground by State Highway patrolman. See corroborating accounts.

RESTRICTED R7C

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

Incident # 33D

1. Date 7 Jan 48
2. Time After 1407
3. Location Godman Fld
4. Name of observer Capt Cary W. Carter
5. Occupation of observer Operations Officer
6. Address of observer Godman Fld., Ky
7. Place of observation Control Tower
8. Number of objects 1
9. Distance of object from observer N/S
10. Time in sight 3 to 4 mimutes
11. Altitude Very high
12. Speed Approx 360 MPH - f/Flight Leader's reports
13. Direction of flight 210° f/Godman Fld
14. Tactics None
15. Sound N/S
16. Size Could not be determined
17. Color white
18. Shape Round - at times cone shaped
19. Odor detected N/S
20. Apparent construction N/S
21. Exhaust trails N/S
22. Weather conditions High scattered -
23. Effect on clouds Could be seen thru cirrus
24. Sketches or photographs None
25. Manner of disappearance N/S
26. Remarks: (over)

UNCLASSIFIED

At approx 1407, 7 Jan 48, Capt Carter was called by Lt Orner, AACS Detachment Commander, to come to Tower to witness an unidentified aerial object.

Object appeared round and white (whiter than the clouds that passed in front of it) and could be seen thru cirus clouds.

After observing it thru field glasses for some 3 - 4 minutes, he called Col Hix's office. Col Hix, Lt Col Wood & Capt Duesler came to the tower shortly thereafter.

Capt Carter then suggested that a group of P-51 aircraft in the vicinity be contacted to pursue the object. T/Sgt Blackwell, Tower Operator, contacted the flight leader to take a look. Three planes proceeded on a heading of approx 230°. One of the planes (Mantell's) spotted it at 1200 o'clock position. Another plane relayed "This ks 15,000 ft, let's level out" First speed as relayed by Mantell (180 MPH) Later, "object going up and forward as fast as I am" - or 360 MPH. Mantell then stated he was going to 20,000 ft and if no closer would abandon chase. Last radio contact heard by Capt Carter.

NOTE: Apparently, Mantell blacked out at 20,000 ft or proceeded on since the object apparently appeared closer(if such were the case)and then crashed thru lack of oxygen.

Does not seem to tally with report that the phenomena was "Venus or a comet"

RTC

73

[redacted]

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

Incident # 330

1. Date 7 Jan 48
2. Time 1420 CST
3. Location Control Tower, Godman Fld
4. Name of observer Capt J. F. Dusaler, Jr.
5. Occupation of observer Capt, USAF
6. Address of observer Godman Fld. Ky
7. Place of observation Godman Fld Control Tower
8. Number of objects 1 at 1420
9. Distance of object from observer N/S
10. Time in sight From 1420 to 1600 CST - Over an hour and a half
11. Altitude N/S
12. Speed 360 MPH - according to statement of Mantell
13. Direction of flight Apparently from 234° to 259° South to West
14. Tactics N/S
15. Sound N/S
16. Size Believed large
17. Color Silver - bright
18. Shape like tear drop - round; later, object seemed fluid
19. Odor detected N/S
20. Apparent construction N/S
21. Exhaust trails No tail -
22. Weather conditions N/S - Scattered but clear
23. Effect on clouds N/S
24. Sketches or photographs None
25. Manner of disappearance Obscured by clouds
26. Remarks: (over)

UNCLASSIFIED

[redacted]

ACTION

At approx 1420 7 Jan 48, Duesler accompanied by Lt Col E. G. Wood went to Godman Control Tower to observe an unidentified aerial object. Shortly after their arrival Col Hix, the Commanding Officer was summoned. At about this time Duesler first sighted a bright silver object. Then Col Hix arrived. Shortly thereafter a flight of four P-51's flew over Godman. Leader was contacted to pursue object. He assented and three P-51's climbed on the course, the fourth P-51 returning to base. Flight leader called to observe that "object was twelve o'clock high." Asked to describe it, he stated "it is bright and climbing away from me." He stated at first that it was going about 180 MPH. Then Control Tower lost sight of the flight but could still see the object. (In connection with this, Lt Col E. Garrison Wood who witnessed the sighting stated that while it appeared about 1/10 the size of a full moon, if the thing were a great distance away, as compared to the diminishing size of the P-51's flying toward it, it would seem that it was at least several hundred feet in diameter.) Shortly after NG 861, the flight leader, stated that he was "at 15,000 ft and still climbing" He stated that he judged the speed to be the same as his or approx 360 MPH. One of his planes then asked him to level off but no reply was heard from the flight leader. That was the last message received from any member of the flight.

After dark, another or the same object appeared in approx 234° from Godman at 6° elevation. This body moved to the west (259°) and then down. The shape was fluid but generally round with no tail, the color changing from white, to blue, to red to yellow and had a black spot in the center at all times.

At 1600 CST it was obscured by clouds.

NOTE: Later, an astronomer was contacted who attempted to account for this phenomena as either Venus or a comet. (?)

SEE ALSO: Report of civilians and state police and corroborated version on this incident.

ACTION

RESTRICTED R7C

PFC Stanley Oliver was on duty at the Control Tower at Godman Fld when Col Hix's office informed the tower that an unidentified object (supposedly some 250 ft to 300 ft in diameter) was sighted over Mansville, Ky. This was approx at 1330 CST. It PFC Oliver saw the object southwest of Godman Fld To him it resembled an ice cream cone topped with red. Could not ascertain if it were moving or not.

RELIABILITY: Witnesses: Col, Hix, (CO), Capt Carter, Lt Orner & M/Sgt Blackwell

NOTE: The report of alerting the P-51 aircraft contained in PFC Oliver's statement and the witnesses corroborates material contained in the other reports.

RESTRICTED R7C

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

Incident # 33 B

1. Date 7 Jan 48
2. Time Approx ~~kt~~ 1320 CST
3. Location Godman Fld., Ft Knox, Ky.
4. Name of observer PFC Stanley Oliver
5. Occupation of observer M/S - duty in control tower
6. Address of observer Godman Fld., Ft Knox, Ky.
7. Place of observation Control Tower, Godman Fld., Ft Knox, Ky.
8. Number of objects 1
9. Distance of object from observer M/S
10. Time in sight M/S
11. Altitude Over 15,000 ft
12. Speed M/S
13. Direction of flight Southwest
14. Tactics M/S
15. Sound M/S
16. Size M/S
17. Color Object appeared like "ice-cream cone topped with red" - apparently white with red above
18. Shape cone
19. Odor detected M/S
20. Apparent construction M/S
21. Exhaust trails M/S
22. Weather conditions Cloud formations
23. Effect on clouds Went behind clouds
24. Sketches or photographs None
25. Manner of disappearance M/S
26. Remarks: (over)

UNCLASSIFIED

CANCELLED

RESTRICTED R7C

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

Incident # 33 a

1. Date 7 Jan 48
2. Time Shortly after 1400 CST
3. Location Godman Fld., Ft Knox, Ky.
4. Name of observer Lt Paul I. Orner
5. Occupation of observer Detachment Commander
6. Address of observer Godman Fld., Ft Knox, Ky.
7. Place of observation Control Tower
8. Number of objects 1 See Note attached.
9. Distance of object from observer N/S
10. Time in sight N/S
11. Altitude N/S
12. Speed half speed of P-51
13. Direction of flight N/S
14. Tactics Appeared stationary
15. Sound N/S
16. Size N/S
17. Color white
18. Shape like parachute - round
19. Odor detected N/S
20. Apparent construction N/S
21. Exhaust trails Seemed to be some red light around the lower part of it.
22. Weather conditions High - scattered but clear
23. Effect on clouds None
24. Sketches or photographs None
25. Manner of disappearance N/S
26. Remarks: (over)

UNCLASSIFIED

RESTRICTED R7C

SECRET RAC

Unknown object first reported by Military Police at Ft Knox, approx 1400 CST, vicinity of Maysville. Later over Irvington & Owensboro, Ky. Sighted, Godman, by Blackwell, Chf Control Tower. Lt Orner then left office of CO, proceeding to Control Tower where he sighted a small white object in the southwest sky. It appeared stationary. Could not determine of object radiated or reflected light. Thru binocs it appeared partially as parachute with bright sun reflecting from top of the silk, however, there seemed to be some red light around the lower part of it. Three P-51s alerted to pursue object. Took a course of around 210°. Approx 5" later object sighted. NG 861 (flight leader) reported it "high and traveling about 1/2 his speed at '12 o'clock'" Later he stated he was "closing in to take a good look" This was his last message. NG800 then reported NG 869 had disappeared. At the time of his disappearance he was reported high and ahead of wing man at approx 13,000 to 20,000 ft and wing man at approx 15,000 ft. Wing man (NG800) returned for fuel and resumed pursuit going to altitude of 33,000 ft but did not sight object. At about 1645 Lt Orner left tower.

Later, Lt Orner, returned to Control Tower (about 1735 CST) and perceived bright light at a position of about 240° azimuth and 8° elevation. It was a round object and did not resemble a star. Although there was a hazy haze the object remained visible and did not disappear until it went below the level of the earth in a manner similar to the sun or moon setting. This object was viewed and tracked with the Weather Station theodolite from the hangar roof.

RELIABILITY: Verified by Commanding Officer, Operations Officer, S-2 and Executive Officer. However, these officers were apparently present when second sighting took place.

RESTRICTED RAC

RESTRICTED

CHECK-LIST - UNIDENTIFIED FLYING OBJECTS

Incident #33

1. Date 7 Jan 48

2. Time Between 1345 and 1350

3. Location Godman Fld, Fort Knox, Ky

4. Name of observer T/Sgt Quinton A. Blackwell

5. Occupation of observer Chf Operator in Control Tower at Godman Fld, Ky.

6. Address of observer USAF, Airways & Air Communications Svc, ATC Detachment 733-5 AF Base Unit (103D AACS Sq) Godman Fld., Ft Knox, Ky.

7. Place of observation Tower, Godman Fld.

8. Number of objects 1

9. Distance of object from observer N/S

10. Time in sight N/S

11. Altitude Over 15,000 ft

12. Speed In excess of P-51

13. Direction of flight South

14. Tactics N/S continued climbing

15. Sound Not Stated

16. Size Tremendous

17. Color Silvery or metallic

18. Shape N/S

19. Odor detected N/S

20. Apparent construction N/S - seemed metallic

21. Exhaust trails N/S

22. Weather conditions N/S

23. Effect on clouds N/S

24. Sketches or photographs None

25. Manner of disappearance N/S

26. Remarks: (over)

UNCLASSIFIED

RESTRICTED

RESTRICTED R7C

At approximately 1320 Sgt Cook from the CO's office notified the observer (T/Sgt Quinton A Blackwell) that according to Ft Knox Military Police & "B" Town State Police, a large circular object about 250 to 300 ft in diameter was over Mansville, Ky. Advised him to check with Army Flight Svc. They advised negative but shortly thereafter reported object over Irvington, Ky, then Owensboro, Ky. Object first sighted by Blackwell about 1345 to 1350 over south Godman Fld.

Verification: 1st Lt Orner (Detachment Commander)
Capt Carter (Operations Officer)
Col Hix (CO) sighted it about 1420

At approximately 1430 to 1440, four P-51's approached Godman f/south enroute f/Marietta, Ga. to Standiford Fld, Ky. Ex Blackwell asked Flight Leader NG 869 to attempt to identify object. Accompanied by two other planes he proceeded south f/Godman. Fourth plane proceeded to Standiford Fld alone.

About 1445, flight leader (NG 869) reported sighting object "ahead and above - still climbing" At 15,000 ft he reported "Object directly ahead and above and moving about half my speed." Again "it appears metallic of tremendous size." Still later "I'm still climbing - object is above and ahead moving about my speed or faster - I'm trying to close in for better look". This was about 1515. Five minutes later the other two ships turned back. NG 800 reported "it appeared like the reflection of sunlight on an airplane canopy" Shortly afterward this same pilot (NG 800) resumed search going to 33,000 ft, 100 miles south but did not sight anything.

RESTRICTED R7C

65

b. It is doubtful that Venus could be observed by the unaided eye from the ground or 15,000 feet as it would probably be hidden by the high degree of sky brightness due to its proximity to the Sun.

c. Jupiter is the only other planet within ±90° of the Sun during this period and its magnitude of brightness is only -1.4 as compared with -3.4 of Venus, making it impossible to observe with the unaided eye. However, the following figures on the Moon are submitted for your information:

Time Local	Altitude	Azimuth
10:00	28°00'	197°
10:30	26°00'	204°
11:00	23°00'	211°
11:30	20°00'	217°
12:00	17°00'	223°
12:30	13°00'	228°

for Lt Col Boyer

J. C. HARVELL
Colonel, USAF
Chief, Equipment Laboratory
Engineering Division

JCH
VLB/md
25186
Bldg. 45

RESTRICTED R7C

(DO NOT WRITE BELOW THIS LINE)

TRANSCRIPT OF LONG DISTANCE TELEPHONE CONVERSATION

13 January 1948

0920

Mr. Loedding, Kembrook 7111 - 21204, Air Intelligence, Wright Field, Dayton, Ohio

Called

Col. B. O. Davis, Jr., Commanding Officer, 332d Fighter Wing, LAAB, Cols. 17, O.

Subject: Request for Information re: objects in the sky

Mr. L.: Colonel Davis, this is Mr. Loedding, Air Intelligence, Wright Field. I understand that a conversation took place January 7, Wednesday, between Godman Field, Kentucky and your base at Lockbourne regarding an unidentified flying object.

Col. D.: If it did I am not aware of it Mr. Loedding. I read about it in the Air Force Times yesterday. A statement about Col. Hicks saying something looked like a flying saucer. That is all I know about it.

Mr. L.: Capt. Dusler said there was a call from Lockbourne Air Base and they were assisting in this thing.

Col. D.: I personally know nothing of that Mr. Loedding.

Mr. L.: I wonder if you could make an investigation - and think if somebody in the tower did see it, maybe you could call me back and I could come there and talk to somebody. Like to interrogate them.

Col. D.: Whether anybody on this station saw a foreign object in the air -

Mr. L.: and whether they discussed it with anyone - particularly Godman Field. If you call me and I will drive over and talk to them.

Col. D.: Shall I call you in case I don't find anybody?

Mr. L.: It would be a good idea to tell me what you find out. My number is 21204, Kembrook 7111, Wright Field.

Col. D.: I will be glad to do that Mr. Loedding.

Mr. L.: I will appreciate it, Colonel. What is your extension?

Col. D.: Fr. 7-5711 Extension 201.

Mr. L.: Thank you very much, sir.

1/13/48 Reporting carrier Mrs. L. at 1112 date not transcribed

AMC Form No. 10-3
(Replaces AAF Form 10-3, 1 Jul 47)

RESTRICTED R7C

10-4-152

ROUTING AND RECORD SHEET

UNCLASSIFIED

AIR MATERIEL COMMAND

Use this form for inter-office correspondence within headquarters.

Number all comments consecutively.

Use entire width of sheet, both sides.

Use authorized office symbols to designate addressor and addressee.

Note warning signal at lower left of form. Remaining space is sufficient only for proper spacing of typewritten signature.

Place initials of dictator and typist, telephone number and location to right of signature.

Separate comments by horizontal lines across page.

SUBJECT: Request for Information

TO: MCREXE-45
ATTN: Capt. Beebout

FROM: MCIAXO-3

DATE: 20 Oct 48

COMMENT NO. 1.

1. Reference is made to recent telephone conversation between Capt. Beebout and Mr. Colling, concerning the location of the planet Venus on 7 January 1948 between the hours of 1330 and 1515 when viewed from the vicinity of Godman Field, Kentucky.

2. It is requested that the following information be submitted hereon as comment 2:

a. Position of planet at half-hour intervals during time mentioned.

b. Opinion as to whether or not planet could be seen from aircraft at 15,000 ft. or from the ground.

c. Was any other major planet in sighting distance at the time?

W. R. CLINGERMAN
Colonel, USAF
Chief, Tech Intelligence Division
Intelligence Department

TC/ei
65310
P 202F
B 288

TO: MCIAXO-3

J-2693

FROM: MCREXE44

DATE: 27 Oct 48

COMMENT NO. 2

The following information is submitted as requested in the above comment:

a. The position of the planet Venus, at half-hour intervals, to nearest degree:

Body Venus Time, Local	Altitude	Azimuth
10:00	11°00'	122°
10:30	16°00'	127°
11:00	21°00'	134°
11:30	24°00'	140°
12:00	28°00'	147°
12:30	31°00'	154°
13:00	33°00'	163°
13:30	35°00'	171°
14:00	35°00'	180°
14:30	34°00'	188°
15:00	33°00'	197°
21:15	32°00'	200°

UNCLASSIFIED

~~RESTRICTED~~ R7C

3 3

(OVER)

C O P Y

WX

MESSAGEFORM

DATE-TIME GROUP

262358Z

~~SECURITY CLASSIFICATION~~

~~RESTRICTED~~

FROM: (Originator)

CG AIR MATERIEL COMMAND

ACTION TO:

HQ GODMAN AIR FORCE BASE

ACTION

PRIORITY

RE IS MADE TO INCIDENT OF UNIDENTIFIED AERIAL OBJECT OCCURRING NEAR YOUR BASE SEVEN JAN FOUR EIGHT PD OUR RECORDS INDICATE FREQUENT THEODOLITE READINGS WERE MADE OF OBJECT HOWEVER ONLY THREE READINGS ARE ON FIIE HERE PD REQUEST YOU FORWARD BY TT COMPLETE READINGS AND RESUME OF QUALIFICATIONS OF INDIVIDUAL WHO MADE READINGS PD REQUEST FURTHER BRIEFS OF DAILY WEATHER AT GODMAN FOR ONE JANE TO ONE FIVE JAN FOUR EIGHT CMA GIVING PARTICULARLY PERCENTAGE OF CLOUD COVERAGE AND SUNSHINE AND TTSEQUENCES FOR ENTIRE DAY ON SEVEN JAN FOUR EIGHT PD WEATHER INFO MAY BE FORWARDED BY LETTER AT THREE SEVEN SEVEN

RECEIVED IN RESTRICTED CODE. NO COPY WILL BE MADE UNLESS SAFEGUARDED
IN ACCORDANCE WITH AR 380-5. THIS MESSAGE REQUIRES NO PARAPHRASE.

RECEIVED AT THE SIGNAL OFFICE:
TIME: 0750 INT: WA
LOCAL SERIAL NUMBER: 15

OFFICIAL:
/s/ Francis R. Segna
FRANCIS R SEGNA
CAPT SIG CORPS
POST SIGNAL OFFICER

~~SECURITY CLASSIFICATION~~

~~RESTRICTED~~

C O P Y

HEADQUARTERS
GODMAN AIR FORCE BASE
Fort Knox, Kentucky

3 February 1949

SUBJECT: Unidentified Aerial Object

TO: Commanding General
Air Materiel Command
Wright-Patterson AF Base
Dayton, Ohio

1. Reference is made to attached message received from your headquarters.

2. There are no further theodolite readings available at this base.

3. Persons making theodolite readings were qualified forecasters. They are reliable and qualified in the use of theodolite.

4. Briefs of daily weather requested are as follows:

1 JAN 48 LOW OVC TO BRKN DURING THR ENTIRE DAY CIG RANGE FROM 5 TO 30 HUNDRED FT VSBY VRBL 2 TO 15 MI. IN SHOWERS IN MORNING RANGING 15 TO 6 IN SNOW IN PM.

2 JAN 48 LOW OVC ENTIRE DAY WITH CIG VRBL FROM 600FT TO 1500 FT. VSBY VRBL 1 TO 4 MILES ENTIRE DAY WITH SNOW AND FOG.

3 JAN 48 LOW OVC BASES VRBL 600 FT TO 2000 FT TILL NOON THEN BECOMING ⊕ 8-9/10 BASES 10000 FT 15000 FT. VSBY VRBL 3 TO 6 MI ENTIRE DAY WITH FOG AND SMOKE IN AM SMOKE IN PM.

4 JAN 48 ◑ TO ○ CLOUDS TILL 0630C THEN ⊕ REMAINDER OF DAY. BASES ⊕ 400 TO 2300 FTM VSBY 1 1/2 TO 6 MILES WITH OCCASIONAL SNOW SHOWERS AND SMOKE AND HAZE THE REMINDER.

RTC

[redacted]

Need old weather report

SUBJECT: Unidentified Aerial Object

5 JAN 48 LOW ⊕ TILL 1130C BASES VRBL 2000 TO 3200FT
THEN AT 1230C HIGH ⊕ TO⊕ 8/10 TO 10/10
11000 FT TO 15000 FT. VISBY VRBL FROM 3 TO
6 MILES IN SMOKE AND HAZE.

6 JAN 48 8-10 /10 THS IN MORNING TILL 0730 BASES
10000 TO 15000 FT AT 0730 TILL 0930 CIG
VRBL FROM 8000 TO 1300 FT THEN O FROM 0930
ON TILL END OF DAY. VSBY VRBL 4 TO 15 MI WITH
HAZE IN AM NOTHING IN P.M.

7 JAN 48 HOURLY SEQUENCE FOR THE 7 JANUARY 1948
FROM THE WBAN 10-A
ALL TIMES IN CST
0030 O6H 244/32/21→4/022'/3000 46
0130 O6H 244/32/20→4/ 022
0230 O6H 247/29/20→4/023
0330 O6H 247/29/20→2/023/001
0430 O6H 247/27/20→2/023
0530 O6H 247/27/210023
0630 O6H 244/27/19/C/021
0730 ⊕/3HK 247/28/22/C/022/99640 99980
3 AC E120
0830 E80⊕8 251/28/22→4/023/99631 99980
10 AC E80
0930 E80⊕8 251/31/30/C/023/303 0309/99990
9 AC E80
1030 E80⊕8 240/38/28→↘4/021/ RMREPS CLR 25
MI W DKY 0900C/99990 99930 9 AC E 80
1130 ⊕/8 234/41/37→↘14/019/99990 99970
6 AC E100
1230 ⊕/8 230/48/42↗ 8/015/91200 0069/2 27
7 CS E 250
1330 ⊕/8 203/49/40→12/010/9999099930
3AC E100 6 CS E250
1430 ⊕/8 193/49/34↗12/007/99990 99930
3AC E100 6 CS E250
1530 ⊕/12 193/49/29↑↗8/007/605 26942/99990
5AC E140 5 CS E240
1630 ⊕/10 207/48/23↑↗8/011/99990 99730
6AC E140 4 CS E230
1730 ⊕/7 183/45/22↗4/005 .6AC E140 4 CS E230
1830 ⊕/7 176/42/25↗8/004/60400 026942 49
6AC E140 4 CS E230
1930 ⊕/7 190/41/29↑ ↖5/006 6AC E140 4CS E230
2030 ⊕/6H 193/39/28↗2/007 6AC E140 4CS E230
2130 ⊕/6H 193/39/29↗3/007/405 0209/2
4AC E140 0
2230 ⊕/6H 190/37/25↗2/007 4AC E140 0

SECRET

(Weather report)

2nd RAC

SUBJECT: Unidentified Aerial Object

8 JAN 48 ○ TILL 0630 THEN ⊕ TO ⊕ (6- 10/10) BASES 11000 FT TO 20000 FT LOWERING AT 2100 TO 1800 FT AND REMAINING SO. VSBY VRBL 4 TO 8 MILES WITH HAZE OBSTRUCTION.

9 JAN 48 ⊕ SKY BASES VRBL FROM 1500 FT TO 5000 FT TILL 0830C THEN BECOMING ⊕ VRBL 6-9/10 TILL 1830C THEN LOWERING TO 2100 FT TO 4000 FT. VSBY VRBL 4 TO 8 MILES WITH HAZE AS OBSTRUCTION.

10 JAN 48 ⊕ SKY BASES 4000 FT TO 5000 FT TILL 0430 THEN BECOMING ⊕ TO ○ (0 2/10) VSBY VRBL 4 TO 12 MILES WITH HAZE AS THE OBSTRUCTION.

11 JAN 48 ○ TILL 0800 THEN BECOMING ⊕ TO ⊕ (8/10-10/10) BASES 6000 FT TO 10000 FT. VSBY VRBL 1 1/2 TO 12 MILES WITH SMOKE AND HAZE AS THE OBSTRUCTION.

12 JAN 48 ⊕ SKY DURING THE ENTIRE DAY WITH BASES VRBL FROM 3000 FT IN THE MORNING TO 600 FT IN THE P.M. VSBY VRBL 2 1/2 TO 5 WITH HAZE AND RAIN SHOWERS.

13 JAN 48 ⊕ SKY BASES 1000 FT TO 1000 FT TILL 1830 THEN ○ TILL 2230 THEN ⊕ TILL 2330 BASES 2500 FT. VSBY VRBL 1 TO 8 MILES IN GROUND FOG AND HAZE WITH OCCASIONAL LIGHT SNOW SHOWERS.

14 JAN 48 ◐ TO ⊕ (6-10/10) IN THE A.M. TILL 1330 THEN BECOMING ◐ TO ○ (0-5/10) BASES ◐ CLDS 2500 FT. REMAINING SO REST OF PERIOD. VSBY VRBL 5 TO 15 MILES WITH OCCASIONAL SNOW SHOWERS AT 10000 TO 11000 AND HAZE THE REMAINDER.

15 JAN 48 ○ TILL 0420C THEN ⊕ TILL 0730 BASES 15000 FT THEN ◐ TILL 1430C THEN ◐ REMAINDER OF PD BASES AT 12000 FT VSBY 5 TO 15 IN HAZE.

John W. Mitchell

JOHN W. MITCHELL
Colonel, USAF
Commanding

TSC Form No. 10-3
(19 Mar 45)

RESTRICTED

ROUTING AND RECORD SHEET AIR TECHNICAL SERVICE COMMAND

Use this form for inter-office correspondence within headquarters.

Use entire width of sheet, both sides.

Use authorized office symbols to designate addressor and addressee.

Number all comments consecutively.

Place initials of dictator and typist, telephone number and location to right of signature.

Separate comments by horizontal lines across page.

SUBJECT: Request for Transcription

TO	FROM	DATE	COMMENT NO.
TSXMF	MCIA	13 Jan 48	1

1. It is the understanding of this office that conversations between the tower at your facility and aircraft in flight within certain ranges are recorded. During an investigation 9 January 1948 at Godman Field, Kentucky, it was learned that such a recording was made 7 January regarding an unidentified flying object. This event took place sometime between 1400 and 1600 hours E.S.T. To complete the intelligence investigation of this incident, it is important that all pertinent information be obtained, particularly the discussion that took place between the three P-51 National Guard aircraft and the tower operator at Godman Field.

2. It is requested, therefore, that a typewritten report of this transcription be furnished this office as soon as possible. If certain words are not readily understandable as a result of static and interference, an attempt at an interpretation by a qualified operator should be made to obtain at least some bit of information that might prove significant.

See T/Sgt Canton ABachweg's Report Inc #33.

W. R. CLINGERMAN
Colonel, USAF
Chief, Analysis Division
Intelligence Department

Lt Col. USAF

WRC/amb
2-1204
Pm 258
Bldg 11A

MCIA TSXMF 15 Jan 48 2

1. This office does not have a record of the conversation that took place between the three P-51 National Guard aircraft and the tower operator at Godman Field.

2. If there is a record of the information wanted in paragraph 1, comment 1, it would be available from the Detachment Commander, 733rd AFBU (103rd AACS Sq), Godman Field, Ft Knox, Kentucky.

DE ARMOND E. MATTHEWS
Major, USAFR
Commanding

JWA/deg
5-1107
Bldg 206

Inclosure #33

RESTRICTED

WF-5-14-45-2 Mil.

(CONTINUE ON OTHER SIDE)

UNCLASSIFIED

Godman Field Air Force Base Sightings - 7 Jan 1948 and 19 Aug 1948

THRU: MCIAO
Attn: Mr. Money
TO: MCIAT
Attn: Mr. Deyarmond

MCIAXO-3 8 Nov 48 1

3 Incls
1. Rpt of Unusual Incident ←
2. Memo dtd 24 Aug 48
3. Reading f/Godman taken 19 Aug 48

19 AUG 48 CASE

MCIAXO-3 MCIAT 10 Nov 48 2

It is apparent, from the data given above, that the object sighted at Godman Air Force Base on 7 January 1948 was not the planet Venus. Therefore, this sighting must be considered as unexplained.

3 Incls
n/c

A. B. DEYARMOND
Asst Deputy for Tech Analysis
Tech Intelligence Div
Intelligence Department

ABD/amb
6-6398
P 218B
B 288

THRU: MCIAO
Attn: Mr. Money
TO: MCIAT
Attn: Mr. Deyarmond

MCIAXO-3 8 Nov 1948 1

UNCLASSIFIED

b. It is doubtful that Venus could be observed by the unaided eye from the ground or 15,000 feet as it would probably be hidden by the high degree of sky brightness due to its proximity to the Sun.

c. Jupiter is the only other planet within ±90° of the sun during this period and its magnitude of brightness is only -1.4 as compared with -3.4 of Venus, making it impossible to observe with the unaided eye. However, the following figures on the Moon are submitted for your information:

Time Local	Altitude	Azimuth
10:00	23° 00'	197°
10:30	26° 00'	204°
11:00	23° 00'	211°
11:30	20° 00'	217°
12:00	17° 00'	223°
12:30	13° 00'	228°

4. The evidence obtained from [illegible]

RESTRICTED RTC

UNCLASSIFIED

Base
Godman Field Air Force/ Sightings - 7 Jan 1948 and 19 Aug 1948

THRU: MCIAO MCIAMO-3 8 Nov 48 1
Attn: Mr. Money
TO: MCIAT
Attn: Mr. Deyarmond

1. Re Sighting of 7 Jan 1948: Reference is made to your conversation with Capt Sneider on 19 October 1948 concerning your desire for a check on the position and visibility of Venus on 7 Jan 1948 between the hours of 1330 and 1350 as compared to the position of an unidentified aerial object.

2. A verbal report was rendered you at 1400 hours, the date of your request, to the effect that Venus was not visible at the date and time mentioned. Extracted versions of pertinent information follow:

a. Statement by 1st Lt Paul I. Orner, O-865766, Airways and Air Communications Service ATC, Detachment 733-5, Air Force Base Unit (103rd AACS Sq) confirms the fact that the weather station theodolite viewed and tracked the object; that the object was first seen at about 240° azimuth 8° elevation at 1400 hours, and that it disappeared from his view at about 250° at 1645 hrs.

b. A statement by Colonel Guy F. Rix, Commanding Officer, Headquarters, 315th Air Force Base Unit (Res Trng) Godman Field, Fort Knox, Kentucky, dated 9 Jan 1948, states that on or about 1445 hours the object was first sighted at 215°, and that it could be plainly seen with the naked eye, was about 1/4 the size of a full moon, white in color and apparently stationary for 1-1/2 hours.

3. Comment No. 2 to R & R from MCIXIX-44 to MCIAMO-3, dated 27 Oct 1948 states as follows:

Dual Position of Venus

Time - local	Altitude	Azimuth
10:00	11° 00'	122°
10:30	16° 00'	127°
11:00	21° 00'	134°
11:30	24° 00'	140°
12:00	28° 00'	147°
12:30	31° 00'	154°
13:00	33° 00'	163°
13:30	35° 00'	171°
14:00	35° 00'	180°
14:30	34° 00'	188°
15:00	33° 00'	197°
21:15	32° 00'	200°

UNCLASSIFIED

RESTRICTED RTC

TDEW/Maj Quintanilla/69216

Mantell Case, January 1948

23 July 1964

Coroner
Simpson County
Franklin, Kentucky

Dear Coroner,

In January 1948, at Franklin, Kentucky, an aircraft accident occurred and the county coroner, Mr Harry W Booker, examined the body of the pilot, Captain Thomas F Mantell, Jr.

The Federal Aviation Agency is conducting an investigation of a similar accident in which the cause of death is considered identical. They have expressed a desire for medical records or any other information regarding the condition of the pilot's body after the crash. I am enclosing a copy of their letter to us regarding this information. The case file at Wright-Patterson contains information on the wreckage but nothing concerning the pilots condition.

Any information which you may have, such as the autopsy report, medical findings, photos of the body, etc, would be appreciated by the Federal Aviation Agency. We request that you forward any available data which you may have to:

Dr Richard G Snyder, Ph D, AM-119
Federal Aviation Agency
P O Box 1082
Oklahoma City, Oklahoma 73101

Sincerely,

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

2 Atchs
1. Ltr FAA, 20 Jul 64
2. Affidavit, 7 Jan 48

cc: Dr Snyder, FAA

OFFICIAL FILE COPY

TDEW/Maj Quintanilla/69216

Mantell Case, January 1948

23 July 1964

State Police
Franklin, Kentucky

During January of 1948, Police Officer Joe Walker conducted an investigation of an aircraft accident which crashed into the yard of Mrs Carrie Phillips, Route 3, Lake Spring Road, 5 miles Southwest of Franklin, Kentucky (W J Phillips farm).

The Federal Aviation Agency is conducting an investigation of a similar accident. Any information which you may have regarding the aircraft wreckage and pilot's condition, after the crash, would be appreciated by them. We realize that this event took place over sixteen years ago, however, some of the personnel associated with this incident may recall facts which would be of assistance to Dr Snydernin incidents of this nature. Any information which you can obtain should be forwarded to:

Dr Richard G Snyder, Ph D, AM-119
Federal Aviation Agency
P O Box 1082
Oklahoma City, Oklahoma, 73101

We are attaching a copy of Dr Snyder's letter to us and an extract from the initial UFO report.

Sincerely,

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

2 Atchs
1. Ltr FAA, 20 Jul 64
2. Extract from UFO Report

cc: Dr Snyder

OFFICIAL FILE COPY

[redacted]

TDEW/Maj Quintanilla

Mantell Case

23 Jul 64

Dr Richard G Snyder, Ph D, AM-119
Federal Aviation Agency
P O Box 1082
Oklahoma City, Oklahoma, 73101

1. Reference your letter, 20 Jul 64, Mantell Case. All available information regarding the accident was forwarded to you on 10 Jul. No photos of the body, autopsy report or medical data were included with the accident report.

2. We have taken the liberty of forwarding your letter to the State Police and County Coroner's office at Franklin, Kentucky in hopes that they may be able to furnish you this data. Copies of our letters to them are attached.

3. A duplicate case file such as the one sent to you on 10 Jul 64 is attached.

FOR THE COMMANDER

ERIC T de JONCKHEERE
Colonel, USAF
Deputy for Technology
and Subsystems

3 Atchs
1. Ltr to Coroner, Simpson County
2. Ltr to State Police, Franklin, Ky
3. Duplicate Case File

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REPORT OF UNUSUAL INCIDENT

At approximately 1400E, 7 January 1948, Kentucky State Police reported to Ft Knox Military Police they had sighted an unusual aircraft or object flying through air, circular in appearance approximately 250 - 300 feet in diameter, moving westward at "a pretty good clip." This in turn was reported to the Commanding Officer, Godman Field, Ft Knox, Kentucky, who called Godman Tower and asked them to have Flight Service check with Flight Test at Wright Field to see if they had any experimental aircraft in that area.

Captain Hooper at Flight Test Operations stated, "We have no experimental aircraft in that area, however we do have a B-29 and an A-26 on photo missions in that area." This information was relayed to Godman Tower by dispatcher on duty and a verification on report was asked for.

Godman Tower later called back and stated first report was by radio to Ft Knox Military Police and followed by telephone call to same from State Police.

Information on P-51's and further reports are reported as follows by Captain Arthur T. Jehli, Supervisor of the 1600E - 2400E shift.

"When the 1600E - 2400E shift reported for duty we were advised that a "disc", or balloon, or some strange object was seen hovering in the vicinity of Godman Field. This object was seen by the Commanding Officer and Operations Officer of Godman Field who advised that they would attempt to send aircraft to ascertain the size and shape of the object.

"At this time there was a flight of 4 P51's enroute from Marietta, Georgia to Standiford Field, Louisville, Kentucky. The lead ship was NG 3869, pilot Mantell. The Commanding Officer, Godman Field contacted this pilot and requested that he investigate the object overhead.

"One of the ships of the formation, NG 336 pilot Hendrichs, landed at Standiford Field. The 3 other aircraft started to climb toward the object.

"At 22,000 feet pilot Hammond, NG 737, advised Clements, NG 800, that he had no oxygen equipment. Both pilots then returned to Standiford Field; pilot Mantell, NG 3869, continued climbing.

"Pilot Clements, NG 800, refueled and went back up to 32,000 feet but did not see either the strange object or the aircraft NG 3869 again, and so returned to Standiford Field.

"At 1750E, Standiford Field advised that NG 3869, pilot Mantell, crashed 5 miles SW Franklin, Kentucky atapproximately 1645C.

"We then sent an arrival of 1500C for the 3 aircraft, NG 336, NG 737, and NG 800, also notified Maxwell Flight Service Center that NG 3869 had crashed.

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"Maxwell Flight Service Center made a long distance call to Franklin, Kentucky and spoke to police officer Joe Walker, who took charge at the scene of the accident.

"Officer Walker stated that when he arrived the pilots body had been removed from the aircraft. Upon questioning eye witnesses, Officer Walker learned that the aircraft had exploded in the air before it hit the ground, but, that the aircraft did not burn upon contact with the ground.

"The wreckage was scattered over an area of about one mile, and at that time the tail section, one wing, and the propeller had not been located.

"Lt Tyler, Operations Officer at Standiford Field, departed Standiford Field for Bolling Green, Kentucky in NG 8101 to investigate the accident - Also at our suggestion an investigation party and Military Police were dispatched from Godman Field to the scene.

"So much for the accident - now hold on to your hat!

"Godman Tower again contacted us to report that there was a large light in the sky in the approximate position of the object seen earlier. Then Lockbourne Tower and Clinton County Tower advised a great ball of light was traveling southwest across the sky.

"We then contacted Olmsted Flight Service Center and gave them all the information available to deliver to the Air Defense Command at Mitchel Field, Hempstead, New York.

"Later we received a call from St Louis Tower advising that a great ball of light was passing directly over the field - Scott Tower also verified this.

"We then received a call from Air Defense Command through Olmsted Flight Service Center advising us to alert Coffeyville, Kansas, Ft Smith, Arkansas, and Kansas City, Missouri, and that they had plotted the object as moving WSW at 250 miles per hour.

"We then received information from Maxwell Flight Service Center that a Dr. Seyfert, an astronomer at Vanderbilt University, had spotted an object SSE of Nashville, Tennessee that he identified as a pear shaped balloon with cables and a basket attached, moving first SSE, then W, at a speed of 10 miles per hour at 25,000 feet. This was observed between 1630C and 1645C.

"Olmsted Flight Service Center then advised us to instruct Godman Field to forward a complete report of the whole incident to Air Defense Command at Mitchel Field, Hempstead, New York as soon as possible.

"The Military Police at the scene of the accident called back and advised Godman Field that someone at Madisonville, Kentucky had observed, through a Finch telescope an object described as cone shaped, 100 feet from top to bottom, 45 feet across, and 4 miles high proceeding SW at 10 miles per hour.

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"All this time the weather observer at Godman Field was spotting the object with a Theodolite and keeping a record of times, elevations and azimuths.

"St Louis ATC advised of an article printed in the "Edwardsville Intelligencer", Edwardsville, Illinois, describing an object, over the town at 0720C, of aluminum appearance without apparent wings or control surfaces which was moving southwest. This object remained visible for about 30 minutes. This article went on to describe the amazement and wondering of the editor regarding this object -- and you can bet that he was no more confused than I am at this moment."

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HEADQUARTERS
315TH AF BASE UNIT (RSS TMG)
OFFICE OF THE AIR INSPECTOR
GODMAN FIELD, FORT KNOX, KENTUCKY

A/GFH/hmg

373.2

9 January 1948

SUBJECT: Report of Observation of Unidentified Object in Skies Above Godman Field

TO: Commanding General
Eleventh Air Force
1612 South Cameron Street
Harrisburg, Pennsylvania
ATTENTION: Lt. Col. Chandler PIO Section

1. The inclosed certifications are of personnel from Godman Field who witnessed the object in the southwestern sky from Godman Field on 8 January 1948, with additional information concerning the loss of a P-51, (NC869).

2. Standiford Tower, Standiford Field, Louisville, Ky., reported that two aircraft of an unspecified type were taking off from Standiford at approximately 1500 hrs. and would be directed to proceed to Godman to assist in determining a definite status of the reported object. These aircraft did not appear. Another flight composed of four P-51's flew directly over Godman Tower at approximately 1500 hrs., at which time they were asked their identification. Upon being informed that they were National Guard aircraft from Standiford Field, and upon their replying in the affirmative that sufficient gas was available, they were asked if they would deviate from their course to assist in determining the nature of the object. Their ETA for the flight to Standiford was changed at that time.

3. The object, as it appeared to the undersigned, was circular in shape and, if it was a great distance away, was 1/10th the size of a full moon. If it was an earth object, the size, as compared to the diminishing size of the P-51's flying toward it, seemed to be at least several hundred feet in diameter.

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

E. GARRISON WOOD
Lt. Colonel, USAF
Air Inspector

6 Incl
1. Statement
Pfc. Stanley Oliver
2. Statement
T.Sgt. C.A. Blackwell

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[redacted]

Incls Continued
3. Statement Capt. Cary W. Carter
4. Statement Capt. James F. Duesler, Jr.
5. Statement Col. Guy F. Hix, Commanding Officer
6. Statement Lt Orner

373.2 1st Ind A/GPH/hmg

HQ 315TH AF BASE UNIT (RES TNG), Godman Field, Ft. Knox, Ky. 9 Jan 48

TO: Commanding General, Eleventh Air Force, 1612 South Cameron Street Harrisburg, Pennsylvania
ATTENTION: Lt. Col. Chandler, PIO Section

1. Forwarded in accordance with telephone instructions, your office, this date.

2. A Mr. Loedding, civilian investigator for the Intelligence Division, Department of the Air Force, assigned to Wright Field, Ohio, arrived at this headquarters, this date, and made a thorough investigation of the matters listed in basic letter.

3. After obtaining statements and full information on the matter, he issued instructions that no reports on the subject would be made until further notice was given.

4. This report, however, is forwarded in compliance with your instructions.

6 Incls
n/c

GUY F. HIX
Colonel, USAF
Commanding

"CERTIFIED A TRUE COPY"

JAMES F. DUESLER, JR.
CAPTAIN, USAF

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DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

[redacted]

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[redacted]

UNITED STATES AIR FORCE
AIRWAYS AND AIR COMMUNICATIONS SERVICE, ATC
DETACHMENT 733-5 AF BASE UNIT (103D AACS SQ)
Godman Field, Fort Knox, Ky.

9 January 1948

STATEMENT OF PFC STANLEY OLIVER

I, Pfc Stanley Oliver, was on duty in the Control Tower at Godman Field on the afternoon of 7 January 1948. When first heard of the object in the sky about 1320 CST, we received a phone call from Colonel Hix's office that a large object was sighted at Mansville, Kentucky, the supposed object was supposed to be about 250 feet to 300 feet in diameter at 1330 CST or more.

Sgt Blackwell sighted an object to the southwest of Godman Field and he asked me if I saw it. I saw the object but thought I was imagining I saw it and Sgt Blackwell told me to look again. This time I was really sure I saw an object and then we called Lt Orner, who came to the Control Tower and he too saw the object. Lt Orner then called Captain Carter who, after coming to the Control Tower, also saw this object. Captain Carter called Colonel Hix who came to the Control Tower and he too saw the object. We all then attempted to figure out just what it could be and to me it had the resemblance of an ice cream cone topped with red.

At or about 1445 CST we sighted five (5) P-51 aircraft coming on from the southwest and as they came over the Control Tower someone suggested contacting the aircraft. Sgt Blackwell contacted them on "B" channel (VHF) and aircraft acknowledged his call. Someone suggested they try to overtake the object and we requested the planes to try and the flight leader stated he would. The call sign of this ship was NG869. They turned around and started toward the southwest again. One pilot in the formation told the flight leader that he would like to continue on to Louisville with the flight leader giving his permission to do so. We kept in contact with the flight leader for about twenty-five (25) minutes. The last contact we had with the flight leader was when one of his wingmen called and said "what the hell are we looking for". Flight leader stated he had the object in sight and he was going up to see what it was. He said at present he was at 15000 feet and was still climbing. Those were the last words I believe we heard from him. Other pilots in the formation tried to contact him but to no avail.

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DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

In about another ten or fifteen minutes another P-51 took off from Standiford Field to look for the object. He gave me a call and asked if we still had the object in sight. He was told that at present the object was behind a cloud formation but he said he would try and locate it and in the meantime he tried contacting his flight leader but was unable to do so. He then reported he was unable to see the object and was coming back in when he came over the Control Tower.

I received a call from Standiford Operations that the plane had crashed and the pilot was killed at Franklin, Kentucky. He then sighted

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COPY
[redacted]

STATEMENT OF PFC STANLEY OLIVER (Cont'd)

the object again and to my belief the object was a great distance from Godman Field and it was so far I couldn't tell if it was moving or not.

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DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

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UNITED STATES AIR FORCES
AIRWAYS AND AIR COMMUNICATIONS SERVICE, ATC
DETACHMENT 733-5 AF BASE UNIT (103D AACS SQ)
Godman Field, Fort Knox, Ky.

9 January 1948

STATEMENT OF T SGT QUINTON A BLACKWELL

I, T Sgt Quinton A Blackwell, AF18162475, was on duty as chief operator in the Control Tower at Godman Field, Ky. on the afternoon of 7 January 1948. Up until 1315 or 1320 matters were routine. At approximately that time I received a telephone call from Sgt Cook, Col Hix's office, stating that according to Ft Knox Military Police and "E" Town state police, a large curcular object from 250 to 300 ft in diameter over Mansville, Ky. and requested I check with Army Flight Service to see if any unusual type aircraft was in that vicinity. Flight Service advised negative on the aircraft and took the other info, requesting out CO verify the story. Shortly afterward Flight Service gave Godman Tower positions on an object over Irvington, Ky. then Owensboro, Ky. of about the same size and description. About 1345 or 1350 I sighted an object in the sky to the South of Godman Field. As I wanted verification, I called my Detachment Commander, 1st Lt Orner, to the Tower. After he had sighted the object, he called for the Operations Officer, Capt Carter, over the telatalk box from the Traffic Desk. He came up stairs immediately, and looked at the object through field glasses in the Tower. He then called for the CO, Col Hix. He came to the tower about 1420 (appx) and sighted the object immediately. About 1430 to 1440 a flight of four P-51's approached Godman Field from the South, enroute from Marietta, Ga. to Standiford Field, Ky. As they passed over the tower I called them on "B" channel, VHF and asked the flight leader, MG 869, if he had enough gas and if so, would he mind trying to identify an object in the sky to the South of Godman Field. He replied in the affirmative and made a right turn around with two planes and proceeded South from Godman Field. The fourth plane proceeded on to Standiford Field alone. The three ship formation proceeded South on a heading of 210°, climbing steadily. About 1445 the flight leader, MG 869, reported seeing the object "ahead and above, I'm still climbing". To which a wing man retorted, "What the Hell are we looking for"? The leader reported at 15,000 ft that "The object is directly ahead of and above me now, moving about half my speed". When asked for a discription he replied "It appears metallic object of tremendous size". At 15,000 ft, the flight leader reported, "I'm still climbing, the object is above and ahead of me moving at about my speed or faster. I'M trying to close in for a better look. This last contact was at about 1515. About 5 min. afterward, the other two ships in the flight turned back. As they passed over Godman MG 800 reported "It appears like the reflection of sunlight on an airplane canopy". Shortly afterward, the same pilot and plane took off from Standiford and resumed the search. He went to 33,000 feet one hundred miles South and did not sight anything. I left the Control Tower shortly afterward.

The foregoing statement is true and correct to the best of my knowledge.

/s/Quinton A. Blackwell
QUINTON A. BLACKWELL
T Sgt AF18162475
Det 733d AFBU

"CERTIFIED A TRUE COPY"

JAMES P. DUESLER, JR., CAPT., USAF

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DECLASSIFIED AFTER 12 YEARS.
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HEADQUARTERS
315TH AF BASE UNIT (ZBS TNG)
GODMAN FIELD, FORT KNOX, KENTUCKY

A/hgm

9 January 1948

The undersigned was on duty at Godman Field 7 Jan 48 as Operations Officer.

At approximately 1400 hours and 7 minutes, 7 Jan 48 I received a call from Lt. Orner, AACS Detachment Commander, that the Tower had spotted an unidentified object and requested that I take a look. Lt. Orner pointed out the object to the southwest, which was easily discernible with the naked eye. The object appeared round and white (whiter than the clouds that passed in front of it) and could be seen through cirus clouds. After looking through field glasses for approximately 3 or 4 minutes I called Co. Hix's office, advising that office of the object's presence. Lt. Col. Wood and Capt. Duesler came to the tower immediately. Col Hix followed them.

About this time a flight of four P-51 aircraft were noticed approaching from the south. I asked Tec. Sgt. Blackwell, Tower Operator, to contact the planes and see if they would take a look at the object for us. The planes were contacted and stated they had sufficient gas to take a look. One of the planes proceeded on to Standiford, the other planes were given a heading of 230°. One of the planes said he spotted the object at 1200 o'clock and was climbing toward it. One of the planes then said, "This ks 15,000 ft., let's level out". One of the planes, at this point (apparently the plane who saw the subject) estimated its speed (the object's) at 180M.P.H. A few seconds later he stated the object was going up and forward as fast as he was. He stated that he was going to 20,000 feet, and if no closer was going to abandon the chase. This was the last radio contact I heard. It was impossible to identify which plane was doing the talking in the above report. Later we heard that one plane had landed at Standiford to get fuel and oxygen to resume the search.

The undersigned reported to Flight Service a description, position of the object while theplanes searched for it.

/s/ Cary W. Carter
CARY W. CARTER
Captain, USAF

"CERTIFIED A TRUE COPY"

JAMES F. DUESLER, JR.
CAPTAIN, USAF

DOWNGRADED AT 3 YEAR INTERVALS:
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

[redacted]
315TH AF BASE UNIT
GODMAN FIELD, FORT KNOX, KENTUCKY

A/hmg

9 January 1948

At approximately 1420, 7 Jan 48, I accompanied Lt. Col. E.G. Wood to the Godman Field Control Tower to observe "an object hanging high in the sky south of Godman".

Shortly after reaching the tower, Col. Guy F. Hix, Commanding Officer, was summoned; it was at that time that I first sighted the bright silver object.

Approximately five minutes after Col. Hix came into the tower, a flight of four P-51's flew over Godman. An officer in the tower requested that the Tower Operator call this flight and ask the Flight Leader to investigate this object if he had sufficient fuel. The Flight Leader (Capt. Thomas F. Mantell) answered that he would, and requested a bearing to this object. At that time one member of the flight informed the leader that it was time for him to land and broke off from the formation. This A/C was heard requesting landing instructions from his home field, Standiford, in Louisville,

In the menatime the remaining three P-51's were climbing on the course given to them by Godman Tower towards this object that still appeared stationary. The Tower then advised the Flight Leader to correct his course 5 degrees to the lft; the Flight Leader acknowledged this correction and also reported his position at 7,500 feet and climbing. Immediately following the Flight Leaders transmission, another member of the Flight asked "Where in the hell are we going?" In a few minutes the Flight Leader called out an object "twelve o'clock high". Asked to describe this object, he said that it was bright and that it was climbing away from him. When asked about its speed, the Flight Leader stated it was going about half his speed, approximately 180 M.P.H.

Those of us in the Tower lost sight of the flight, but coulo still see this object. Shortly after the last transmission, the Flight Leader said he was at 15,000 ft, and still climbing after "it", but that he judged its speed to be the same as his. At that time a member of the flight called to the leader and requested that he "level off", but we heard no reply from the leader. That was the last message received from any member of the flight by Godman Tower.

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DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

/s/ James F. Duesler, Jr.
JAMES F. DUESLER, JR.
Captain, USAF

"CERTIFIED A TRUE COPY"

JAMES F. DUESLER, JR.
CAPTAIN, USAF

[redacted]

UNCLASSIFIED

CIVIL AEROMEDICAL RESEARCH INSTITUTE
FEDERAL AVIATION AGENCY
AERONAUTICAL CENTER
P. O. Box 1082
Oklahoma City, Oklahoma 73101

July 20, 1964

IN REPLY REFER TO: AM-119

T/Sgt. Moody
TDEW
Foreign Technology Division
Air Force Systems Command
Wright-Patterson AFB, Ohio

Dear Sgt. Moody:

Re: Mantell Case

I would like to thank you for forwarding us a copy of the Mantell case so promptly.

As I explained in our earlier telephone conversation we were interested in obtaining data on this case to compare it with a recent P-51 crash occurring in Oregon in which the pilot also apparently became hypoxic at an altitude of over 20,000 feet and dove into the ground. Since in this case the aircraft also disintegrated prior to impact the copies of the wreckage photos were particularly helpful.

We are assisting the Civil Aeronautics Board on this investigation and due to the similarity of certain points would like to obtain a second duplicate copy of this case for our record--I forwarded your earlier copy to the CAB. Secondly, we especially needed any medical information available concerning trauma to the pilot due to impact. This report was not complete since autopsy report, medical findings, and photos of the body of the pilot were not included.

We should particularly like to obtain these medical data. Please air mail if possible.

Sincerely,

Richard G. Snyder

Richard G. Snyder, Ph. D., AM-119
Acting Chief, Protection and Survival Branch

HEADQUARTERS
315TH AF BASE UNIT (R3S TNG)
GODMAN FIELD, FORT KNOX, KENTUCKY

A/hmg

9 January 1948

At approximately 1300 hrs. a call came to this Headquarters from State Police, reporting a flying object near Elizabethtown. Another report came in from Madisonville about ten minutes later. A third call came in from Lexington, Kentucky. (All these towns are south of Godman Field).

We alerted the Tower to be on the lookout for flying objects. At 1445 hrs. the Tower notified me that an object had been sighted at about 215°. I went to the Tower and observed the object until 1550 hrs., when it disappeared behind the clouds.

The object observed could be plainly seen with the naked eye, and appeared to be about one-quarter the size of a full moon, white in color. Throught eight-power binoculars, the object seemed to have a red border at the bottom, at times, and a red border at the top at times. It remained stationary for 1½ hours.

When I arrived in the Tower, Tech. Sgt. Quinton Blackwell had contaced there P-51 airplanes over the field and suggested that they have a look if they had sufficient fuel. When I arrived, they were within sight of the Tower, headed on a course of 215°.

I heard one of the pilots report that he saw the object straight ahead and estimated the spped of 180 M.P.H. The pilot stated that the object was very large and very bright.

/s/ Guy F. Hix
GUY F. HIX
Colonel, USAF
Commanding

"CERTIFIED A TRUE COPY"

JAMES F. DUESLER, JR.
CAPTAIN, USAF

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DOD DIR 5200.10

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[redacted]

UNITED STATES AIR FORCE
AIRWAYS AND AIR COMMUNICATIONS SERVICE, ATC
DETACHMENT 733-5 AF BASE UNIT (103D AACS SQ)
Godman Field, Fort Knox, Ky

9 January 1948

STATEMENT OF LT PAUL I ORNER

Following is an account of the sighting of unknown objects from the Control Tower on 7 January 1948 at Godman Field:

On the above date at approximately 1400 CST a report came in to the Control Tower through M Sgt Cook of a report of an unidentified object flying at terrific speed in the vicinity of Maysville. This call was cancelled minutes later by the Military Police at Fort Knox who had instructions from the Kentucky State Police.

Very soon thereafter several reports of the same nature came from Flight Service saying this object was over Irvington and Owensboro, Kentucky. At the same time an object was reported by T Sgt Blackwell, Chief Control Tower operator on duty. I was in the office of the Commanding Officer checking the call from the Fort Knox Military Police at this time. When the call was cancelled I was returning to the Control Tower to see the object sighted by them. I immediately went to the Control Tower and saw a small white object in the southwest sky. This object appeared stationary. I was unable to tell if it was an object radiating its own light or giving off reflected light. Through binoculars it partially appeared as a parachute does with bright sun shining on the top of the silk but there also seemed to be some red light around the lower of it.

The Commanding Officer, Operations Officer, S-2 and Executive Officer were called immediately. Several minutes after the object was sighted a flight of four (4) P-51's came over the field from the south. I instructed T Sgt Blackwell to call flight leader and ask if they had seen any evidence of this object. The flight leader answered negative and I suggested to the Operations Officer that we ask them if they had enough gas to go look for this object. The Tower operator was instructed to call the flight leader and he answered "yes" to this question. One (1) P-51 had permission from the flight leader to break formation and continue where he landed several minutes later on their original flight plan. The flight leader and two (2) other planes flew a course of 210° and in about five (5) minutes sighted the object. At first the flight leader reported it high and about one-half his speed at "12 o'clock". Shortly thereafter the flight leader reported it at about his speed and later said he was closing in to take a good look. This was the last message from NG869, the flight leader. NG800 shortly thereafter reported NG869 disappeared. From pilots reports in the formation NG869 was high and ahead of the wing man at about 1515 CST to 1530 CST when he disappeared. NG800 said he was breaking off with other wing man to return to Standiford Field due to lack of gas. This was about 1525 CST to 1530 CST. From messages transmitted by the formation it was estimated the flight leader was at 18 to 20 thousand feet and the wing man at approximately 15 thousand feet wide formation when the flight leader NG869 disappeared. NG800 and other wing man returned to Standiford Field.

[redacted]

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DOD DIR 5200.10

UNCLASSIFIED

[redacted]

COPY

STATEMENT OF LT PAUL I ORNER (cont'd)

NG800 gassed up and got more oxygen and flew a second mission on the same heading of 210° to a position of about 100 miles south of Godman Field to an altitude of 33 thousand feet and did not sight the object. At about 1545 CST when NG800 reported not seeing the object I left the Control Tower.

At about 1735 CST I returned to the Control Tower and a bright light different than a star at a position of about 240° azimuth and 8° elevation from the Control Tower. This was a round object. It seemed to have a dark spot in the center and the object moved north and disappeared from the horizon at a point 250° from the Tower. The unusual fact about this object was the fact that it remained visible and glowed through the haze near the Earth when no other stars were visible and did not disappear until it went below the level of the Earth in a manner similar to the sun or moon setting. This object was viewed and tracked with the Weather Station theodolite from the hangar roof.

DOWNGRADED AT 3 YEAR IN
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

UNCLASSIFIED

COPY

[redacted]

UNCLASSIFIED

HEADQUARTERS

AIR MATERIEL COMMAND

IN REPLY ADDRESS BOTH COMMUNICATION AND ENVELOPE TO COMMANDING GENERAL, AIR MATERIEL COMMAND, ATTENTION FOLLOWING OFFICE SYMBOL:

MCIA

MCIA/JCB/amb
Wright-Patterson Air Force Base
~~WRIGHT-PATTERSON~~ DAYTON, OHIO

APR 23 1948

SUBJECT: Request for Accident Report

TO: Commanding Officer
Flying Safety Division
Langley Air Force Base, Virginia

Request copy of accident report on P-51, call sign NG 869, pilot Mantell, 7 January 1948 near Godman Air Force Base, Kentucky, be submitted to this Headquarters. This report is to be used in an intelligence study with respect to Project "SIGN".

FOR THE COMMANDING GENERAL:

W R Clingerman Col USAF
H. M. McCOY
Colonel, USAF
Chief of Intelligence

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UNCLASSIFIED

Basic: AMC, Wright-Patterson Air Force Base, Dayton, Ohio, "Request for Accident Report", 23 April 1948

1st Ind. AFCAI-9D1

Department of The Air Force, Hq USAF, Washington 25, D. C. 21 MAY 1948

TO: Commanding General, Air Materiel Command, Wright-Patterson Air Force Base, Dayton, Ohio, Attn: MCIA

1. Attached herewith is a photostatic copy of an AF Form 14, Report of Major Accident which occurred on 7 January 1948 near Franklin, Kentucky and involved P-51D, No. 44-63869, piloted by Captain Thomas F. Mantell, Jr., 0-806873.

2. The use of the attached report and any further dissemination is governed by AF Regulation 62-7 and AR 380-5.

BY COMMAND OF THE CHIEF OF STAFF:

1 Incl
Photo Cy of Acc #48-1-7-1

JOHN C. WING
Major, USAF
Executive, The Air Inspector

UNCLASSIFIED

RESTRICTED

HEADQUARTERS
AIR TRANSPORT COMMAND
WASHINGTON 25, D. C.
OFFICE OF AC/S, A-2

15 January 1948

SUBJECT: Report of Intelligence Background

TO: Commanding General
Air Materiel Command
Wright Field, Dayton, Ohio
Attn: A-2

1. Transmitted herewith is a report of an Emissary Investigation, forwarded to this office by the Air Transport Command Field Service Section, Wright Field, Dayton, Ohio.

2. Subject is required to be furnished for your information and to the Headquarters by which a copy may have been forwarded your office by the Air Transport Command.

For the Chief:

As above

JAMES P. HEALY
Lieut Colonel, USAF
Assistant Chief of Staff, A-2

RESTRICTED

HqAMC Form No. 10-514 (Rev 10 Sep 46)

[redacted]

WF-L-2 SEP 47 250M

IN REPLY ADDRESS BOTH COMMUNICATION AND ENVELOPE TO COMMANDING GENERAL, AIR MATERIEL COMMAND, ATTENTION FOLLOWING OFFICE SYMBOL:

MCIA

HEADQUARTERS
AIR MATERIEL COMMAND

MCIA/JCB/amb
Wright-Patterson Air Force Base
~~WRIGHT FIELD~~, DAYTON, OHIO

APR 9 1948

SUBJECT: Project "SIGN"

TO: Commanding Officer
315th AFBU (Reserve Training)
Godman Air Force Base, Kentucky

1. It is requested this office be informed of action taken in accordance with letter from this Command, dated 14 January 1948, copy of which is inclosed.

2. Further request status of investigation promised Mr. A. C. Loedding, Technical Assistant, Technical Intelligence Division by Captain James Duesler.

FOR THE COMMANDING GENERAL:

James J Hausman
for H. M. McCOY
Colonel, USAF
Chief of Intelligence

1 Incl
cy ltr dtd 1/14/48
subj: Req for Rpt on
Crashed P-51 NG Acrft

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

UNCLASSIFIED

[redacted]

[illegible]

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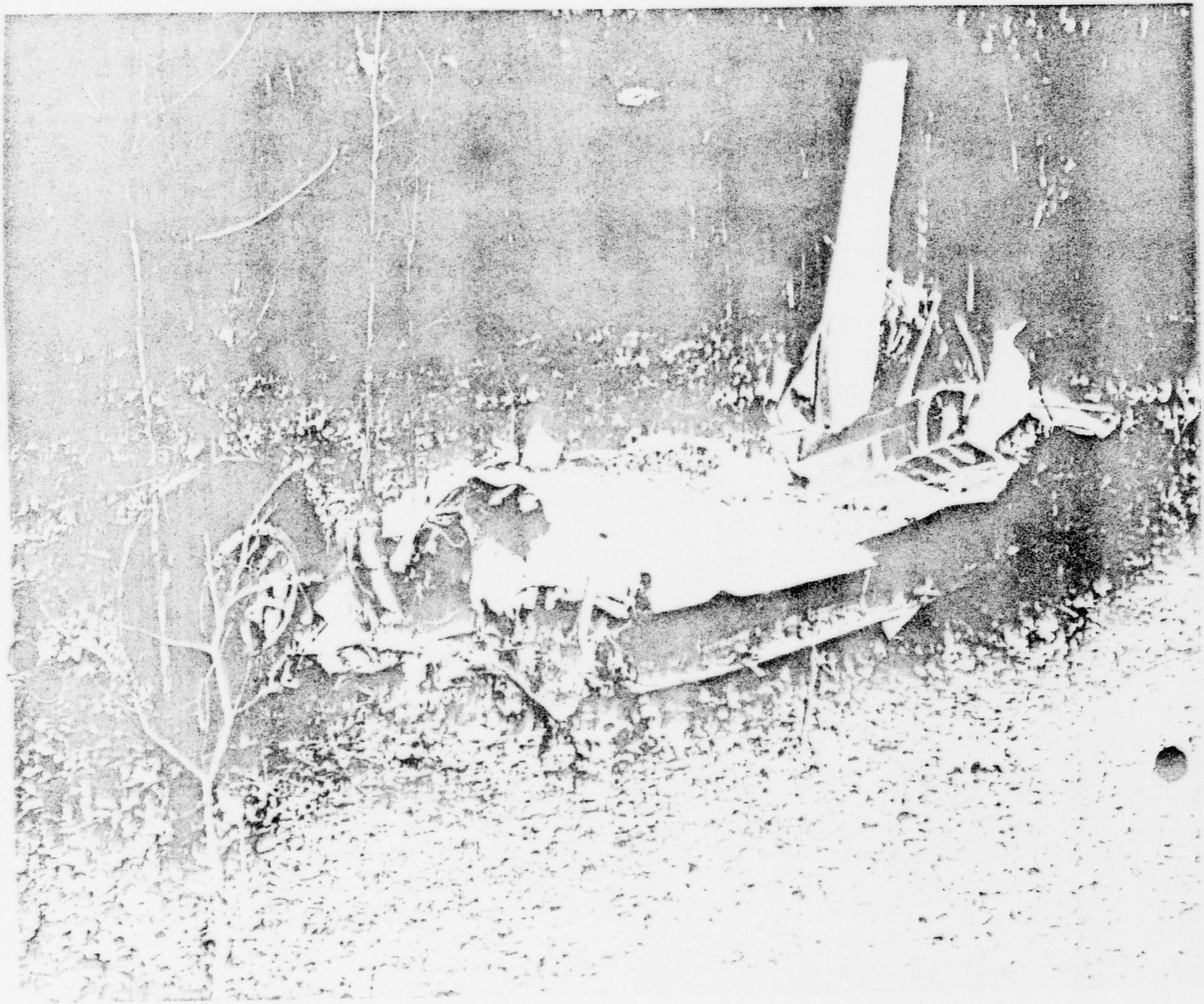
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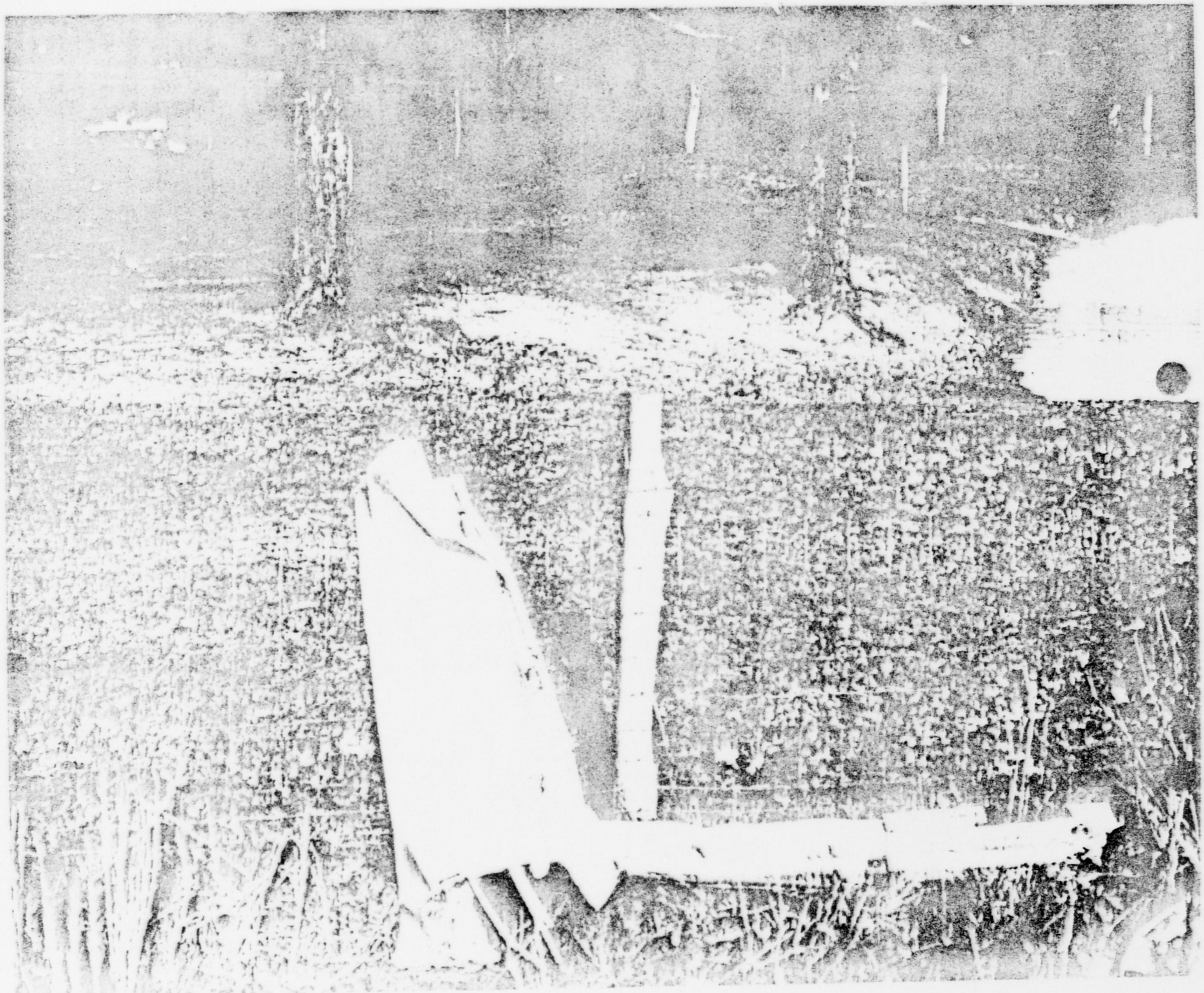
16 ONLY 8X10
GLOSSY PHOTOGRAPHS
FROM THE SOCALLED
MANTELL CASE AT
GODMAN, KENTUCKY
7 JAN 1948

THE PHOTOS ARE OF THE
REMAINS OF A CRASHED
P-51 FLOWN BY CAPT.
MANTELL

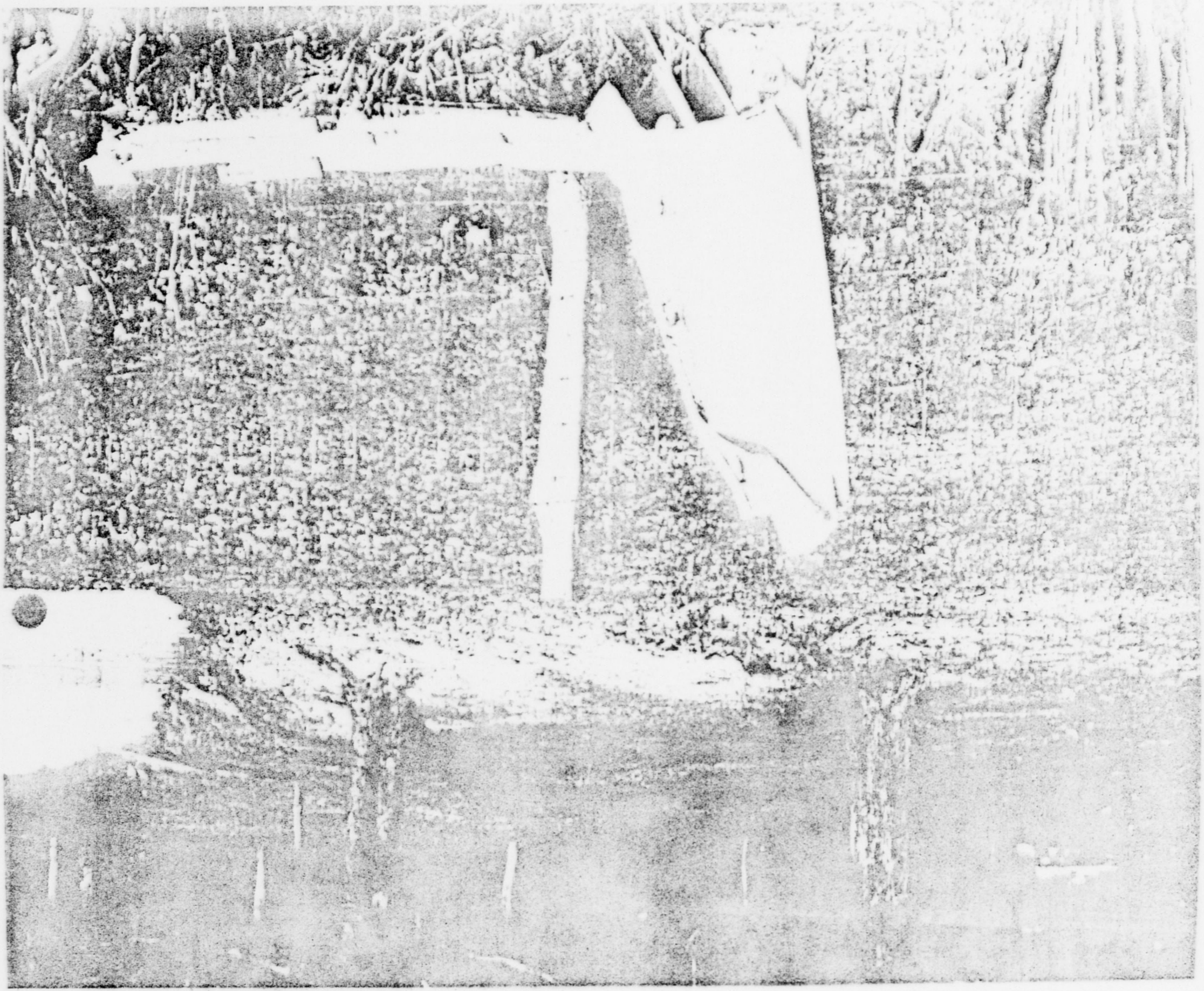
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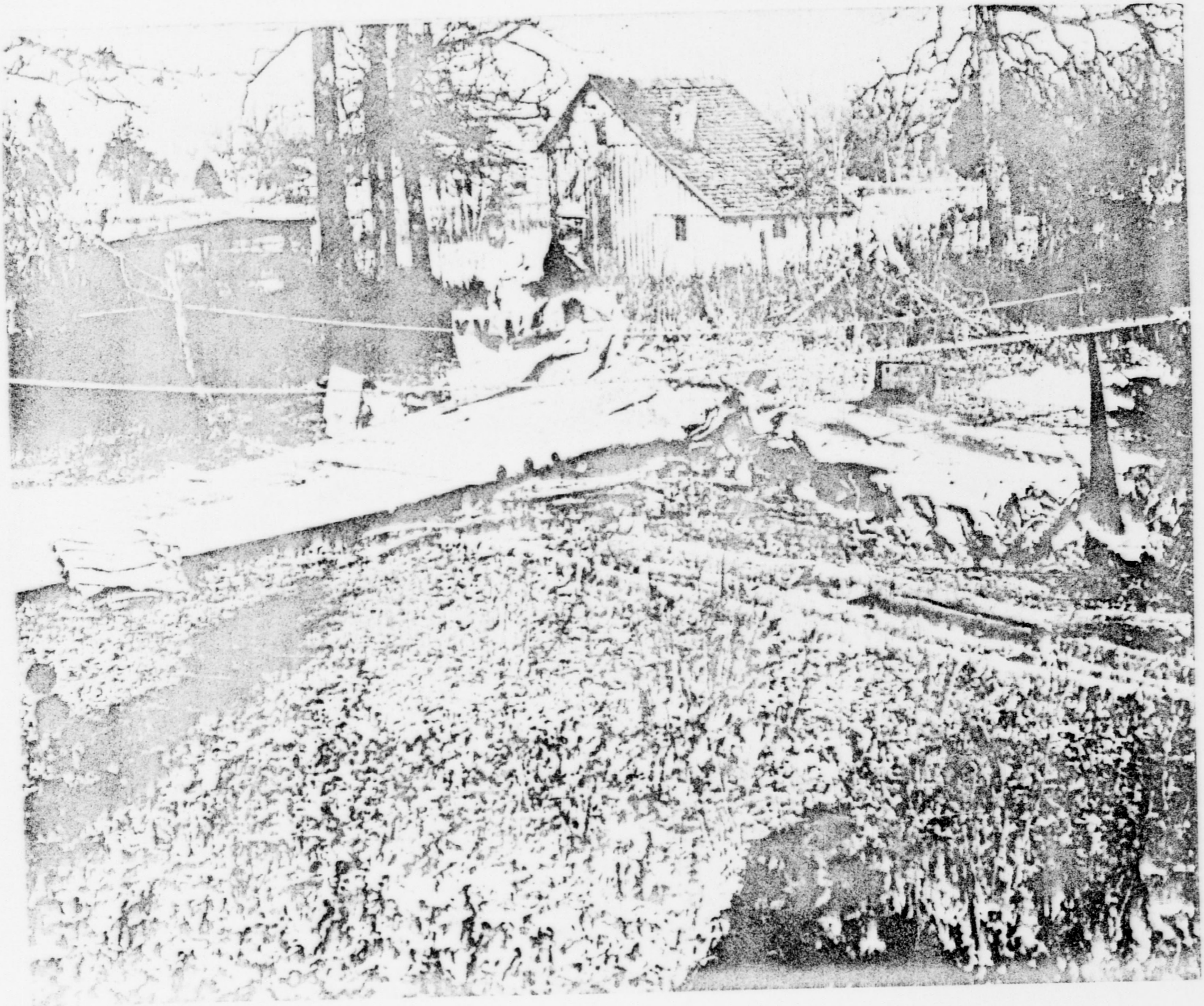








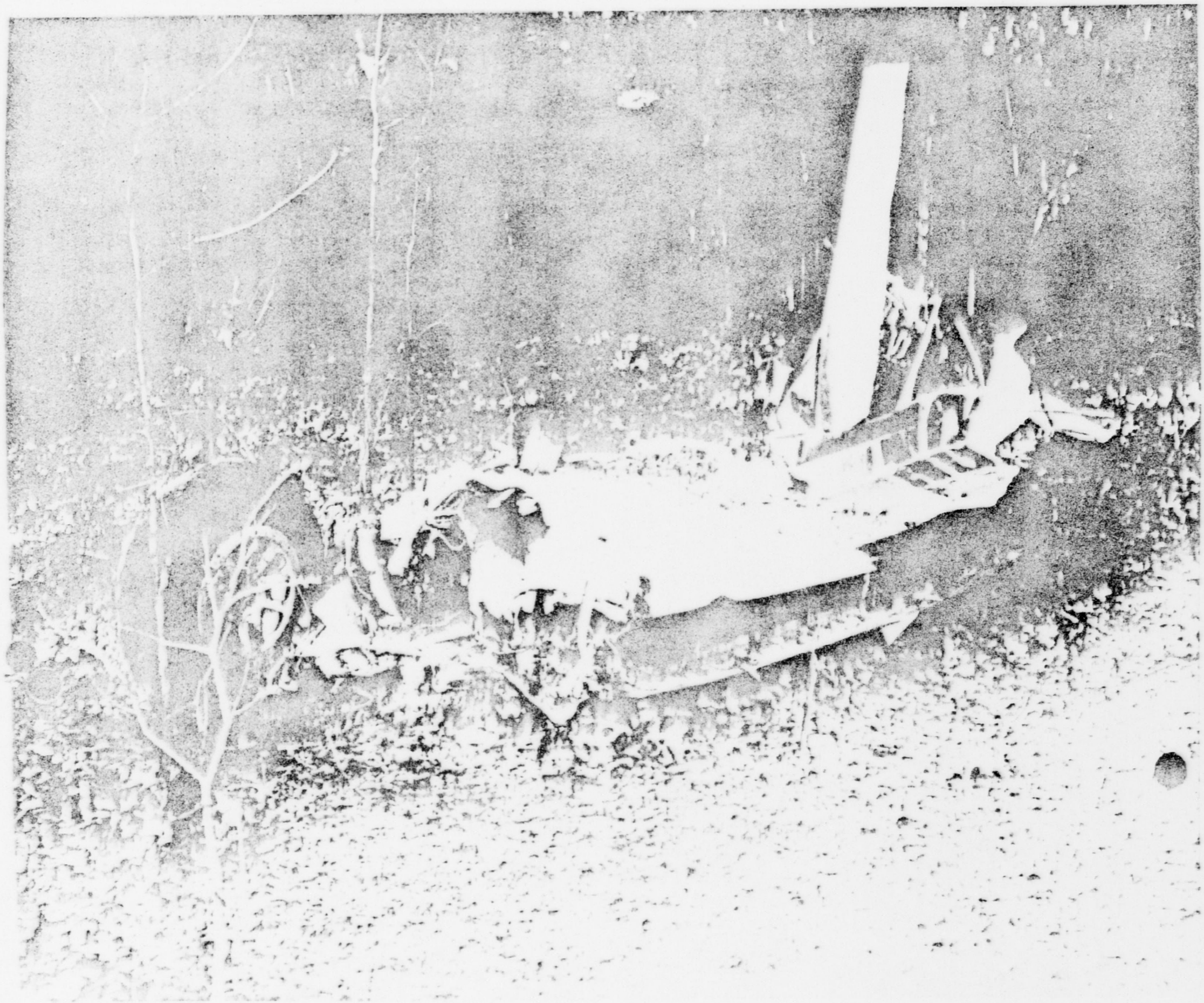


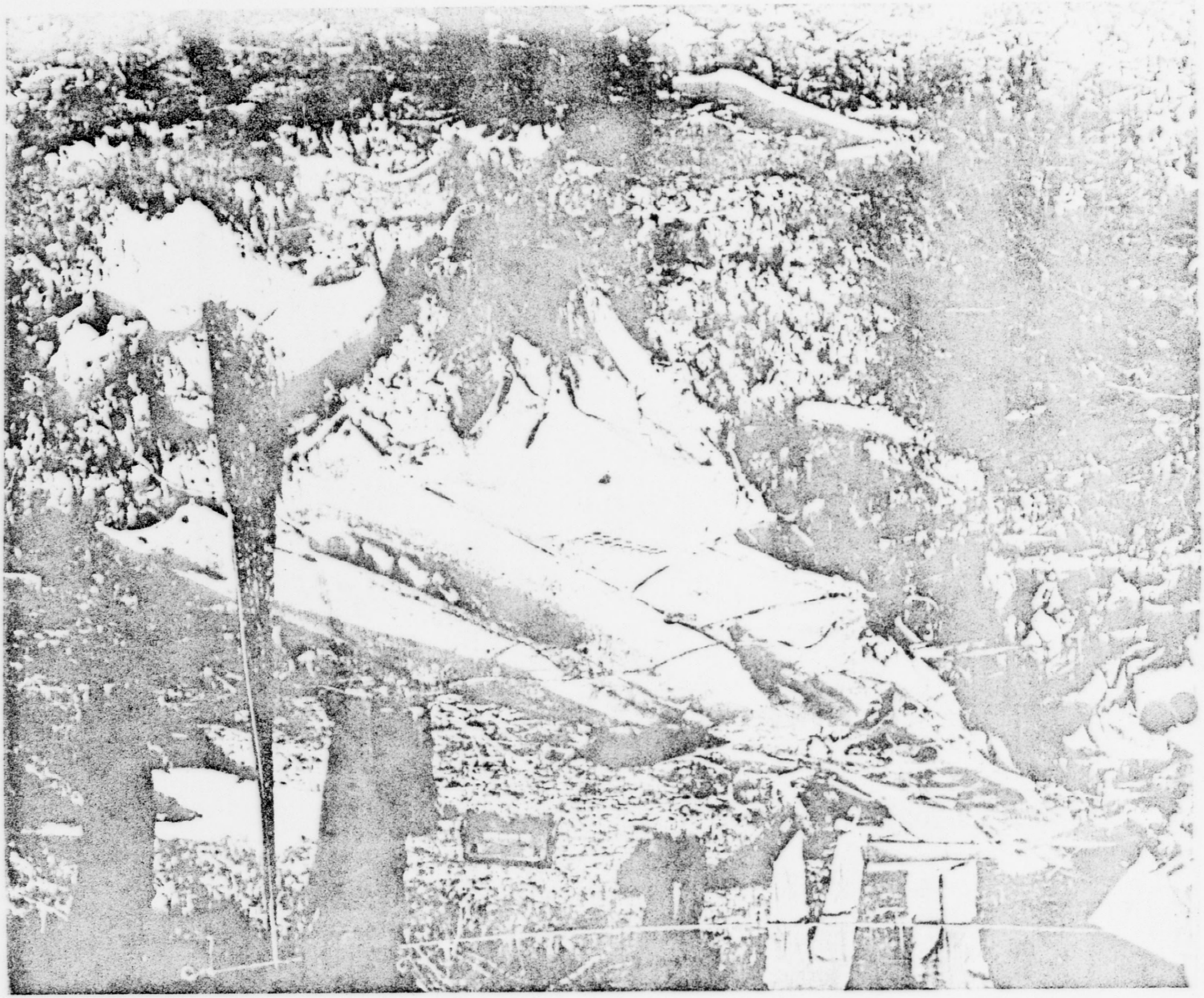




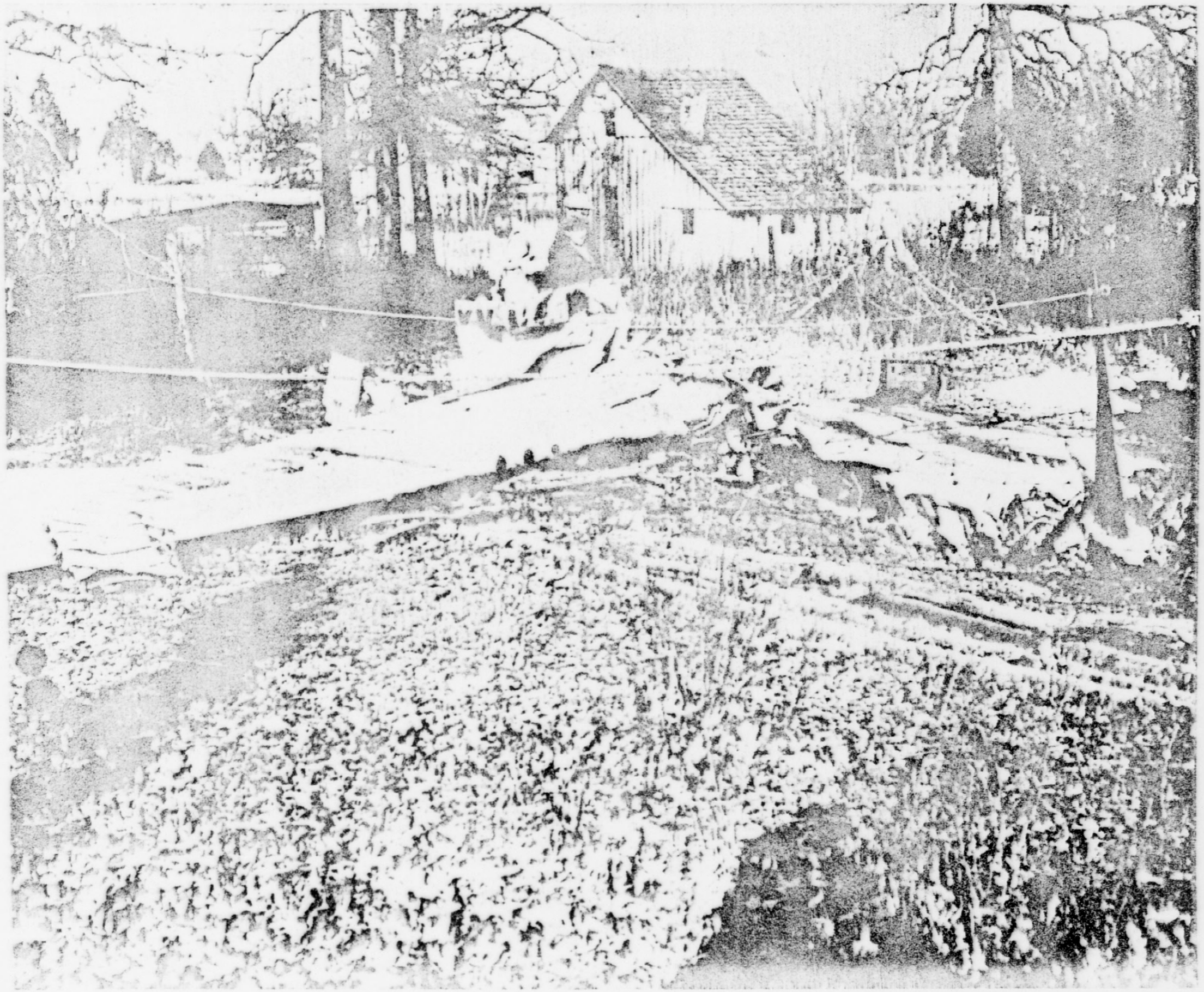








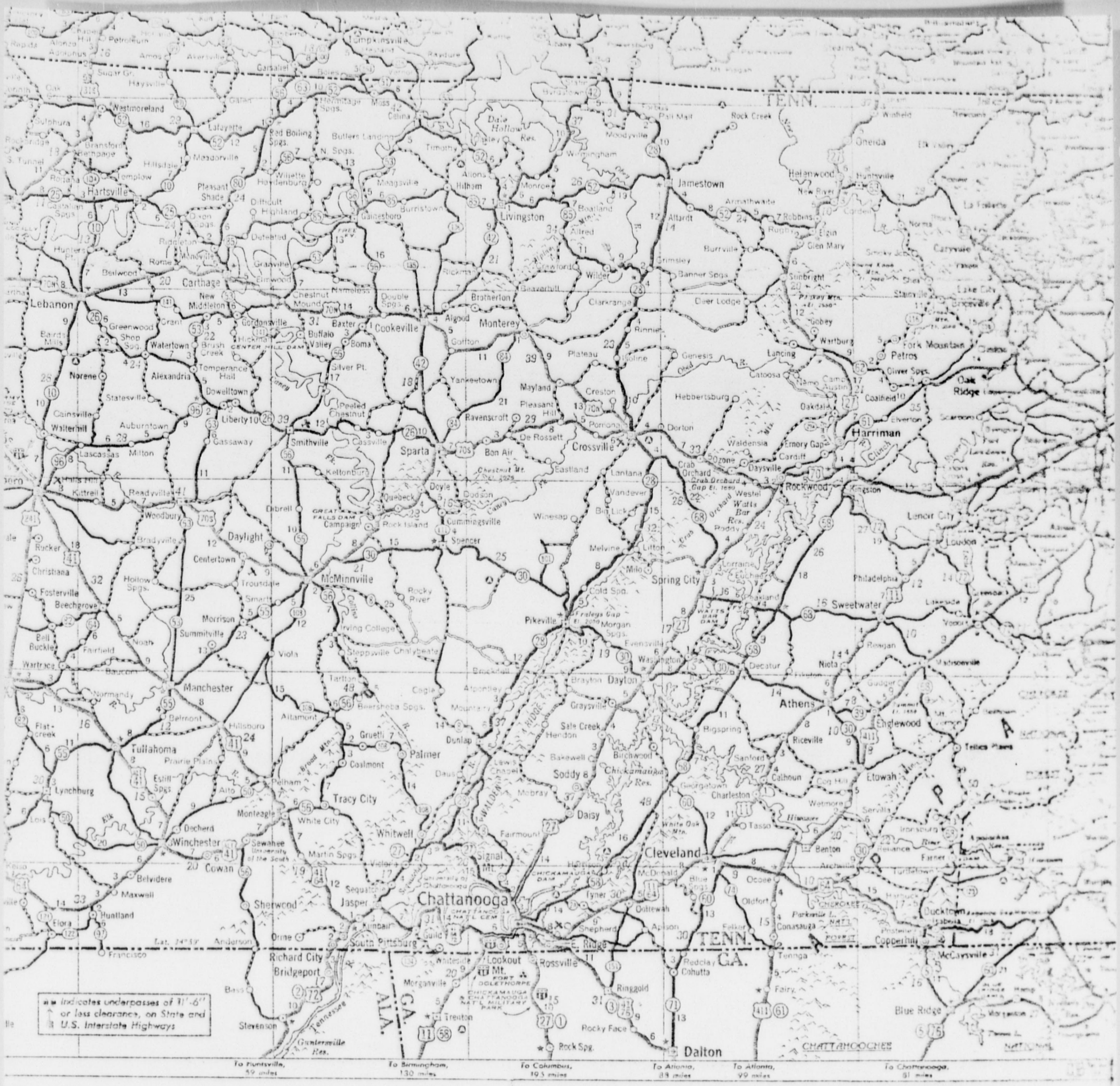


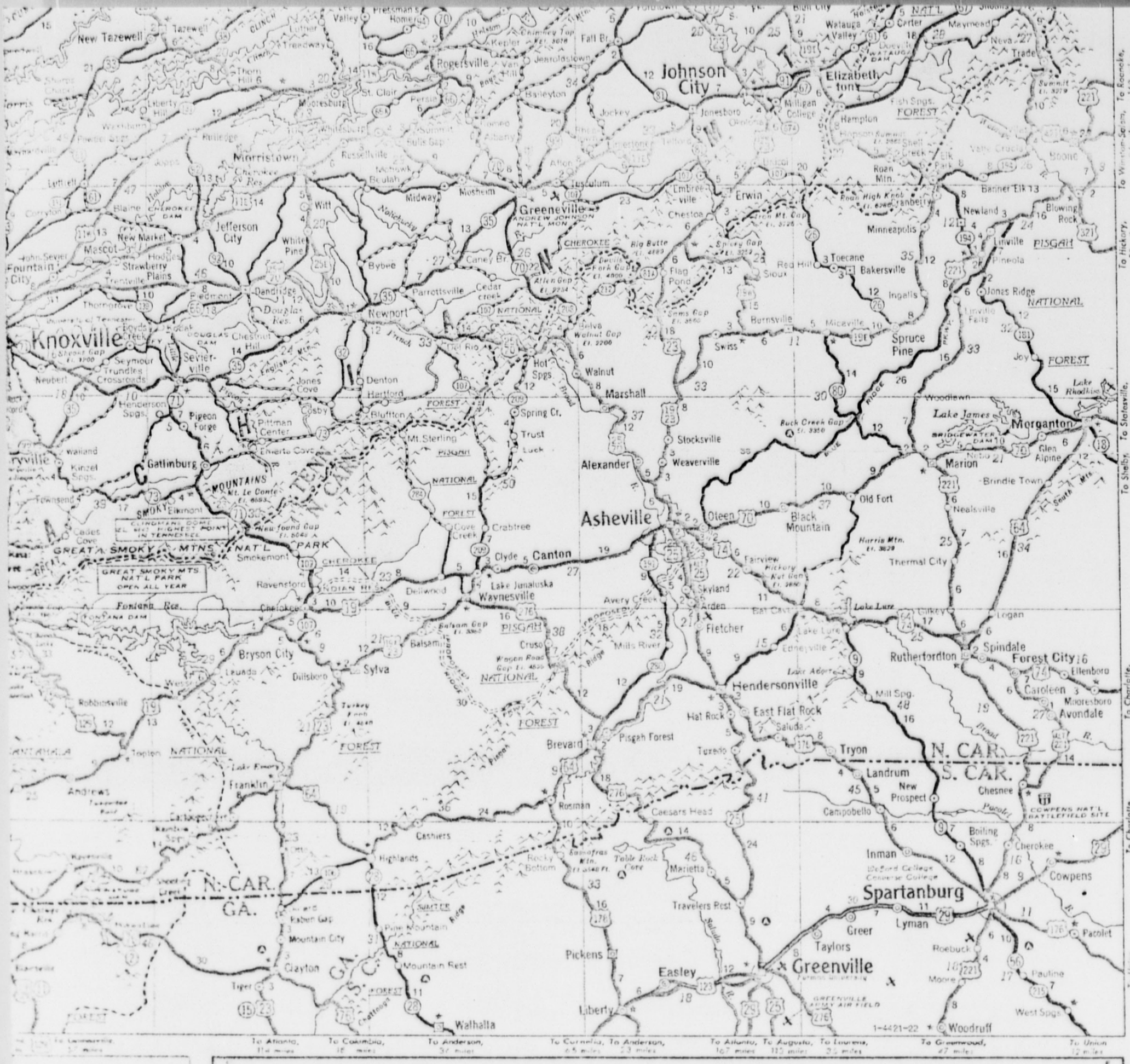









KY.
TENN.
GA.
ALA.
Lebanon
Carthage
Hartsville
Westmoreland
Gallatin
Lafayette
Meadorville
Hendersonville
Gainesboro
Livingston
Jamestown
Monterey
Cookeville
Sparta
Crossville
Smithville
McMinnville
Manchester
Tullahoma
Winchester
Cowan
Sewanee
Chattanooga
Signal Mt.
Lookout Mt.
Rossville
Ringgold
Dalton
Rocky Face
Trenton
Bridgeport
Stevenson
Whitwell
Tracy City
Palmer
Coalmont
Altamont
Beersheba Spgs.
Pelham
Sherwood
Jasper
Kimball
South Pittsburg
Richard City
Orme
Francisco
Huntland
Belvidere
Maxwell
Flat-creek
Lynchburg
Normandy
Viola
Summitville
Morrison
Centertown
Daylight
Woodbury
Liberty
Auburntown
Statesville
Norene
Watertown
Alexandria
Temperance Hall
Dowelltown
Silver Pt.
Peeled Chestnut
Smithville
Cassville
Sparta
Ravenscroft
Bon Air
Crossville
Mayland
Pleasant Hill
Yankeetown
Plateau
Genesis
Lancing
Wartburg
Petros
Oliver Spgs.
Oak Ridge
Harriman
Rockwood
Kingston
Lenoir City
Loudon
Philadelphia
Sweetwater
Athens
Englewood
Etowah
Benton
Ducktown
Copperhill
McCaysville
Blue Ridge
Cleveland
Dayton
Graysville
Soddy
Daisy
Chickamauga Res.
Harrison
Ooltewah
Apison
Tyner
Shepherd
E. Ridge
Red Bank
Reddies
Cohutta
Tennga
Fairy
Conasauga
Parksville Res.
Ocoee
Oldfort
Benton
Tasso
Charleston
Calhoun
Riceville
Bigspring
Sanford
Birchwood
Hebbertsburg
Dorton
Pomona
Creston
Mayland
Pleasant Hill
Ravenscroft
Bon Air
Eastland
Lantana
Vandever
Winesap
Melvine
Litton
Milo
Spring City
Cold Spg.
Pikeville
Morgan Spgs.
Evensville
Washington
Brayton
Decatur
Niota
Reagan
Watts Bar Res.
Watts Bar Dam
Loudon
Lenoir City
Concord
Farragut
Knoxville
Powell
Clinton
Norris
Norris Dam
Caryville
Jacksboro
Lake City
Oliver Springs
Oak Ridge
Clinton
Andersonville
Petros
Fork Mountain
Wartburg
Lancing
Catoosa
Oakdale
Coalfield
Harriman
Waldensia
Emory Gap
Cardiff
Daysville
Rockwood
Crab Orchard
Westel
Watts Bar Res.
Roddy
Kingston
Lenoir City
Loudon
Philadelphia
Sweetwater
Niota
Reagan
Athens
Englewood
Etowah
Riceville
Calhoun
Charleston
Georgetown
Sanford
Birchwood
Chickamauga Res.
Soddy
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Benton
Ocoee
Oldfort
Parksville Res.
Conasauga
Tenngа
Fairy
Reddies
Cohutta
Blue Ridge
Ducktown
Copperhill
McCaysville
Chattahoochee
Nat'l Forest
Cherokee
Nat'l Forest
Ooltewah
Apison
Tyner
Shepherd
E. Ridge
Harrison
Red Bank
Soddy
Daisy
Dayton
Graysville
Sale Creek
Herdon
Bakewell
Lewis Chapel
Mobray
Fairmount
Hixson
Chickamauga Dam
Chickamauga & Chattanooga Nat'l Military Park
Fort Oglethorpe
Lookout Mt.
Whiteside
Morganville
Trenton
Rock Spg.
Ringgold
Rossville
Lookout Mt.
Guild
Kimball
South Pittsburg
Richard City
Bridgeport
Orme
Sherwood
Jasper
Sequatchie
Whitwell
Signal Mt.
Chattanooga
Cowan
Sewanee
University of the South
Martin Spgs.
Tracy City
White City
Monteagle
Decherd
Winchester
Belvidere
Maxwell
Huntland
Flora
Francisco
Anderson
Lat. 24°59'
Stevenson
Bass
Tennessee
Guntersville Res.
Normandy
Viola
Summitville
Morrison
Centertown
Daylight
Woodbury
Bradyville
Rucker
Christiana
Fosterville
Beechgrove
Bell Buckle
Wartrace
Bauxon
Manchester
Tullahoma
Prairie Plains
Estill Spgs
Lynchburg
Flat-creek
Belmont
Hillsboro
Normandy
Viola
Summitville
Morrison
Trousdale
Smartt
Hollow Spgs.
Rocky River
Irving College
Steppsville
Chalybeate
Tarlton
Cagle Mountain
Brockdell
Altamont
Beersheba Spgs.
Gruetli
Coalmont
Palmer
Dunlap
Pelham
Alto
Tracy City
Monteagle
White City
Martin Spgs.
Whitwell
Sequatchie
Jasper
Kimball
South Pittsburg
Richard City
Bridgeport
Orme
Sherwood
Francisco
Huntland
Belvidere
Maxwell
Flora
Lynchburg
Normandy
Viola
Summitville
Morrison
Centertown
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Woodbury
Bradyville
Rucker
Christiana
Fosterville
Beechgrove
Bell Buckle
Wartrace
Bauxon
Manchester
Tullahoma
Prairie Plains
Estill Spgs
Flat-creek
Belmont
Hillsboro


New Tazewell
Tazewell
Morristown
Jefferson City
Mascot
New Market
Strawberry Plains
Fountain City
Knoxville
Sevierville
Pigeon Forge
Gatlinburg
Pittman Center
Newport
Dandridge
Douglas Res.
Chestnut Hill
Jones Cove
Denton
Hartford
Bluffton
Parrottsville
Cedar Creek
Del Rio
Hot Spgs.
Spring Cr.
Trust
Luck
Mt. Sterling
Cove Creek
Crabtree
Greeneville
Andrew Johnson Nat'l Mon.
Midway
Mosheim
Bybee
Witt
White Pine
Caney Br.
Rogersville
Jearoldstown
Fall Br.
Johnson City
Elizabethton
Watauga Valley
Carter
Maymead
Neva
Trade
Milligan College
Jonesboro
Hampton
Fish Spgs.
Forest
Roan Mtn.
Roan High Knob
Cranberry
Minneapolis
Erwin
Embreeville
Chestoa
Toecane
Red Hill
Bakersville
Ingalls
Spruce Pine
Micaville
Burnsville
Flag Pond
Sioux
Sams Gap
Big Butte
Devils Fork Gap
Allen Gap
Walnut Gap
Swiss
Walnut
Marshall
Alexander
Stocksville
Weaverville
Asheville
Oteen
Black Mountain
Old Fort
Marion
Brindle Town
Nealsville
Thermal City
Harris Mtn.
Buck Creek Gap
Lake James
Morganton
Glen Alpine
Woodlawn
Lake Rhodhiss
Banner Elk
Newland
Linville
Pineola
Blowing Rock
Jones Ridge
Linville Falls
Joy
Avondale
Caroleen
Ellenboro
Mooresboro
Forest City
Spindale
Rutherfordton
Logan
Gilkey
Lake Lure
Edneyville
Fairview
Hickory Nut Gap
Skyland
Arden
Fletcher
Avery Creek
Bat Cave
Hendersonville
Mill Spg.
East Flat Rock
Saluda
Hat Rock
Tuxedo
Pisgah Forest
Brevard
Rosman
Caesars Head
Tryon
Landrum
New Prospect
Campobello
Chesnee
Inman
Spartanburg
Greer
Lyman
Taylors
Greenville
Roebuck
Moore
Pauline
Woodruff
West Spgs.
Pacolet
Cowpens
Boiling Spgs.
Cherokee
Cowpens Nat'l Battlefield Site
Pickens
Easley
Liberty
Travelers Rest
Marietta
Table Rock Cove
Rocky Bottom
Sassafras Mtn.
Cashiers
Highlands
Clayton
Mountain City
Tiger
Walhalla
Robbinsville
Topton
Franklin
Andrews
Bryson City
Dillsboro
Sylva
Cruso
Waynesville
Lake Junaluska
Dellwood
Ravensford
Cherokee
Smokemont
Elkmont
Townsend
Cades Cove
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Great Smoky Mts. Nat'l Park Open All Year
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Mt. Le Conte
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Corryton
Blaine
Thorngrove
Trentville
Neubert
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Trundles Crossroads
Boyds Creek
Sharps Chapel
Liberty Hill
Thorn Hill
Treadway
Luther
Clinch
Valley
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Kepler
Van Hill
Bales
Bean
Persia
Romeo
Albany
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Bailey Ton
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Tellico
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Walnut
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Marion
Brindle Town
Nealsville
Thermal City

Please turn map over!

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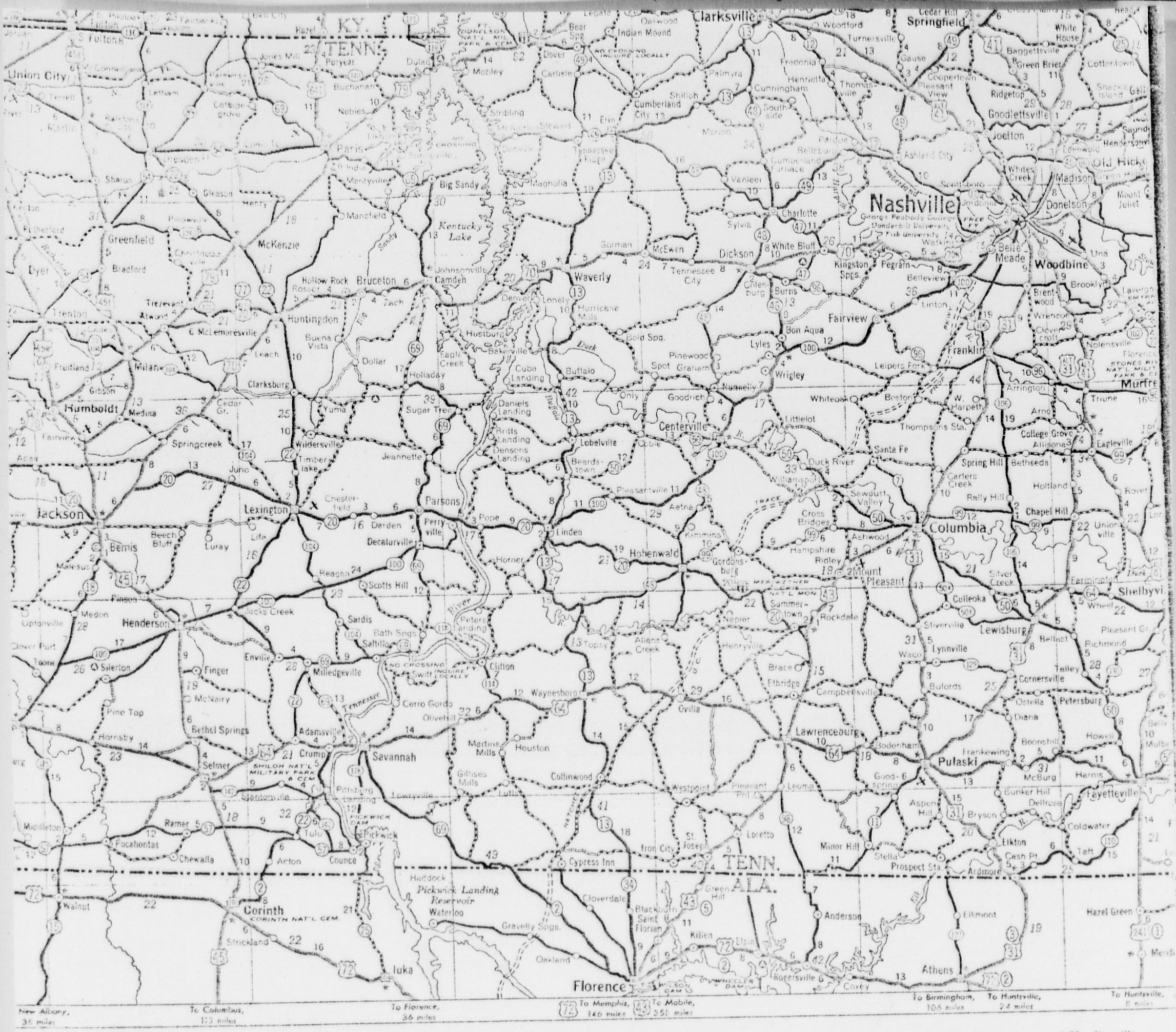
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12 13 14 15 16

To Indianapolis, 32 miles
To Indianapolis, 21 miles
To Indianapolis, 27 miles
To Anderson, 42 miles
To Indianapolis
To Indianapolis

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Shelbyville
Martinsville
Morgantown
Wilson
Nortistown
Greensburg
Hope
Hartsville
Bean Blossom
CAMP ATTERBURY
Columbus
East Columbus
Nashville
Petersville
Latts
Napoleon
Sardinia
Osgood
Versailles
Story
Stone Head
Scipio
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North Vernon
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Freetown
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Livonia
Chambersburg
Henryville
Otisco
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Frederickburg
Palmyra
Greenville
Sellersburg
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New Albanyr
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Lebanon Junction
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Nelsonville
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Mammoth Cave
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Three Springs
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Glasgow
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Anna
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Rocky Hill
Park City
Good Night
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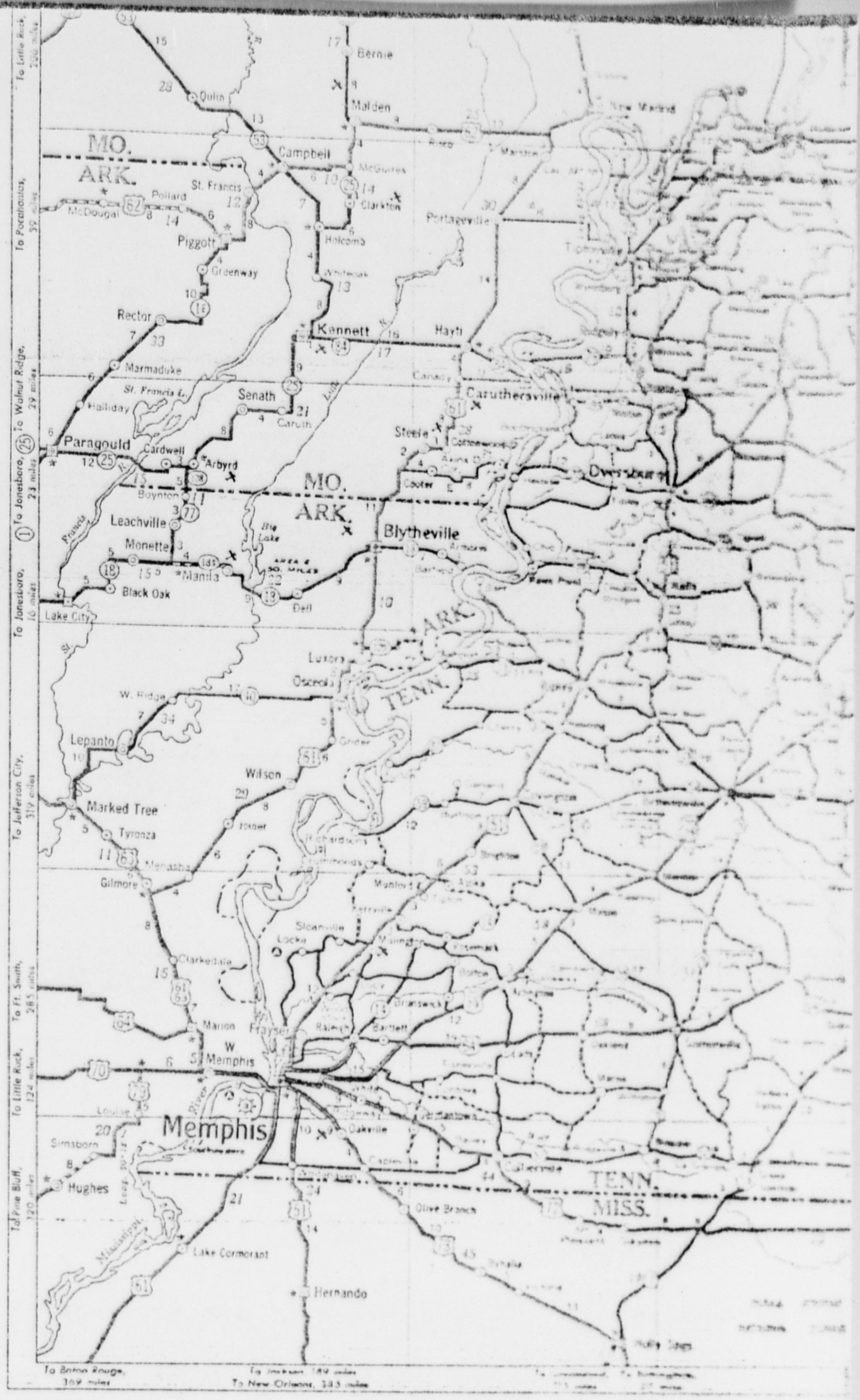


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Blount	Maryville, K-17	Hardin	Savannah, L-7
Bradley	Cleveland, L-15	Hawkins	Rogersville, I-19
Campbell	Jacksboro, I-16	Haywood	Brownsville, K-5
Cannon	Woodbury, K-12	Henderson	Lexington, K-7
Carroll	Huntingdon, J-7	Henry	Paris, I-7
Carter	Elizabethton, I-21	Hickman	Centerville, K-9
Cheatham	Ashland City, I-10	Houston	Erin, I-8
Chester	Henderson, L-6	Humphreys	Waverly, J-8
Claiborne	Tazewell, I-18	Jackson	Gainesboro, I-13
Clay	Celina, I-13	Jefferson	Dandridge, J-18
Cocke	Newport, I-18	Johnson	Mountain City, I-21
Coffee	Manchester, L-12	Knox	Knoxville, J-17
Crockett	Alamo, K-5	Lake	Tiptonville, I-4
Cumberland	Crossville, J-14	Lauderdale	Ripley, K-4
Davidson	Nashville, J-10	Lawrence	Lawrenceburg, L-9
Decatur	Decaturville, K-7	Lewis	Hohenwald, K-9
DeKalb	Smithville, J-13	Lincoln	Fayetteville, L-11
Dickson	Charlotte, J-9	Loudon	Loudon, K-16
Dyer	Dyersburg, J-5	McMinn	Athens, L-15
Fayette	Somerville, L-5	McNairy	Selmer, L-6
Fentress	Jamestown, I-15	Macon	Lafayette, I-12
Franklin	Winchester, L-12	Madison	Jackson, K-6
Gibson	Trenton, J-6	Marion	Jasper, M-12
Giles	Pulaski, L-10	Marshall	Lewisburg, L-10
Grainger	Rutledge, I-17	Maury	Columbia, L-10
Greene	Greeneville, I-19	Meigs	Decatur, K-16
Grundy	Altamont, L-13	Monroe	Madisonville, K-15
		Montgomery	Clarksville, I-9
		Moore	Lynchburg, L-11
		Morgan	Wartburg, J-15
		Obion	Union City, I-3
		Overton	Livingston, I-14
		Perry	Linden, K-8
		Pickett	Byrdstown, I-14
		Polk	Benton, L-15
		Putnam	Cookeville, J-13
		Rhea	Dayton, L-14
		Roane	Kingston, J-15
		Robertson	Springfield, I-10
		Rutherford	Murfreesboro, K-11
		Scott	Huntsville, I-16
		Sequatchie	Dunlap, L-14
		Sevier	Sevierville, I-18
		Shelby	Memphis, L-3
		Smith	Carthage, I-21
		Stewart	Dover, I-8
		Sullivan	Blountville, H-20
		Sumner	Gallatin, I-11
		Tipton	Covington, K-4
		Trousdale	Hartsville, I-12
		Unicoi	Erwin, I-20
		Union	Maynardsville, I-17
		Van Buren	Spencer, K-13
		Warren	McMinnville, K-13
		Washington	Jonesboro, I-20
		Wayne	Waynesboro, L-8
		Weakley	Dresden, I-5
		White	Sparta, K-13
		Williamson	Franklin, K-10
		Wilson	Lebanon, J-11

Cities, Towns and Villages

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Adamsville L-7
Alton K-5
Alamo K-5
Alcoa K-17
Alexandria J-12
Algood J-13
Allardt L-15
Allens Creek L-6
Ailisona K-11
Allons I-14
Alfred I-14
Altamont L-13
Alto L-12
Anderson M-12
Andersonville J-17
Antioch H-11
Arlington L-4
Armathwaite I-15
Arno K-11
Arthur I-17
Ashland City I-10
Ashport K-4
Ashwood K-10
Aspen Hill M-10
Athens L-15

KENTUCKY – Admitted to the Union, Ju[illegible] 1792. Pop. (1950) 2,944,806. Land Area, 40,109 sq. miles. Water Area, 286 [illegible]

TOUR WITH TEXACO

1 2 3 4 5

A B C D E F G

KENTUCKY INDEX

Counties

County	County Seat	County	County Seat
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Ballard	Wickliffe, G-5	Laurel	London, G-16
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Bath	Owingsville, D-17	Lee	Beattyville, F-17
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Bullitt	Shepherdsville, E-13	McCreary	Whitley City, H-16
Butler	Morgantown, G-11	McLean	Calhoun, F-9
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Calloway	Murray, H-7	Magoffin	Salyersville, E-19
Campbell	Alexandria, B-16	Marion	Lebanon, F-14
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Carroll	Carrollton, C-14	Mason	Maysville, C-17
Carter	Grayson, C-19	Meade	Brandenburg, E-12
Casey	Liberty, F-14	Menifee	Frenchburg, E-17
Christian	Hopkinsville, H-9	Mercer	Harrodsburg, E-15
Clark	Winchester, D-16	Metcalfe	Edmonton, G-13
Clay	Manchester, G-17	Monroe	Tompkinsville, H-13
Clinton	Albany, H-14	Montgomery	Mt. Sterling, D-17
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Edmonson	Brownsville, G-12	Nicholas	Carlisle, D-16
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Floyd	Prestonsburg, E-19	Pendleton	Falmouth, C-16
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Fulton	Hickman, H-5	Pike	Pikeville, F-20
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Hardin	Elizabethtown, E-12	Simpson	Franklin, H-11
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Harrison	Cynthiana, C-16	Taylor	Campbellsville, F-14
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Hickman	Clinton, H-5	Union	Morganfield, E-8
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Jefferson	Louisville, D-13	Wayne	Monticello, H-15
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Johnson	Paintsville, E-19	Whitley	Williamsburg, H-16
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Albany	H-14	Ghent	B-14	Newtown	D-15
Alexandria	B-16	Gilbertsville	G-7	Nicholasville	E-15
Allen	E-19	Glasgow	G-12	North Middletown	D-16
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Alva	H-18	Glen Dean	E-11	Oakland	G-12
Anchorage	D-13	Gracey	H-8	Oakton	H-5
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Barlow	G-5	Greenville	G-10	Patesville	E-11
Beattyville	F-17	Greenwood	H-16	Paw Paw	F-21
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Benham	G-19	Hardinsburg	E-11	Petersburg	B-15
Benton	H-7	Harlan	H-18	Petersville	C-18
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Berry	C-16	Harrodsburg	E-15	Phelps	F-21
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Bethelridge	G-15	Hartford	F-10	Pinckard	E-15
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Big Spring	E-12	Heidelberg	F-17	Pleasant View	H-16
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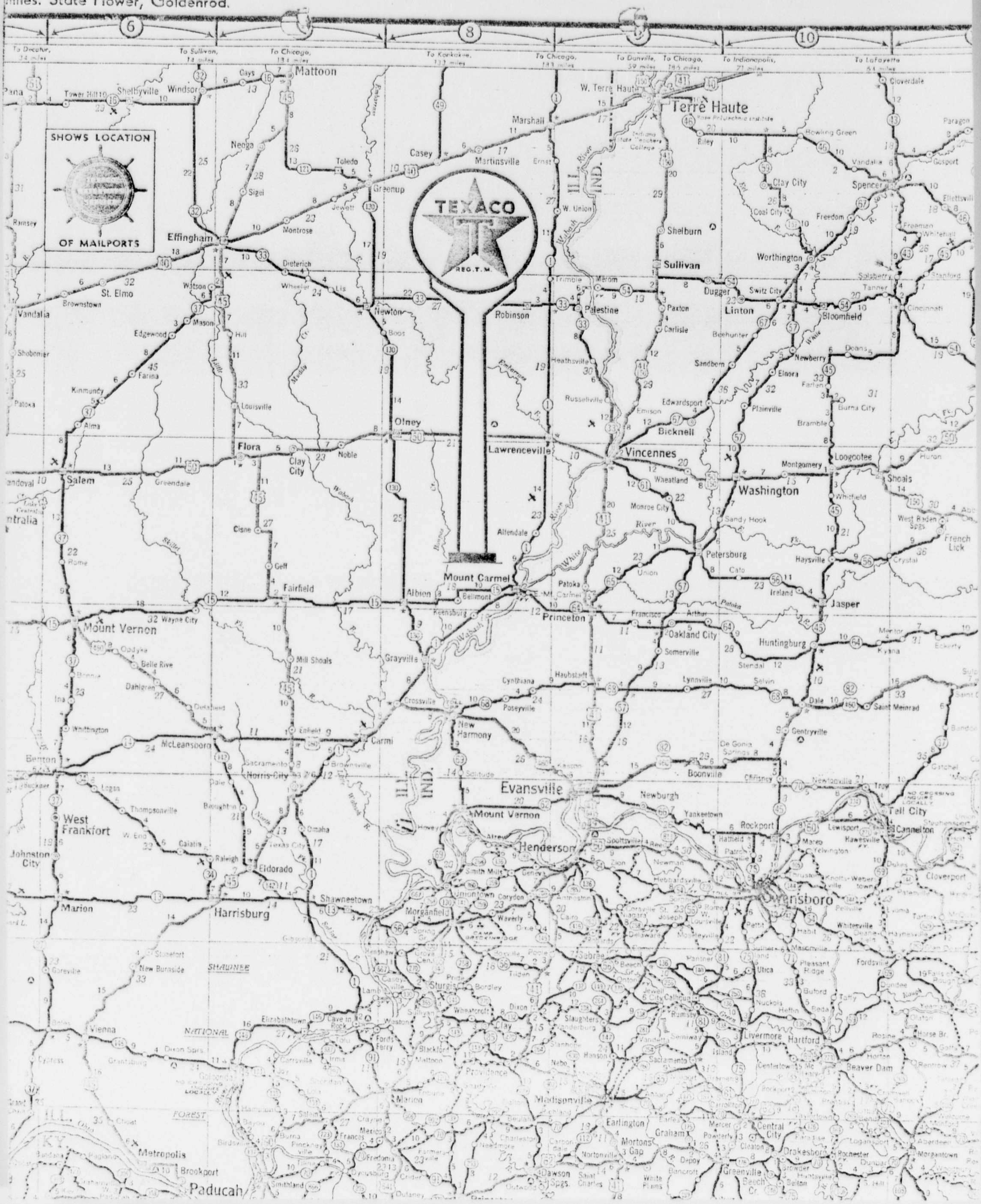
GASOLINE TAXES — As of 2nd Dec., 1951

STATE	State & Federal Tax*	STATE	State & Federal Tax*	STATE	State & Federal Tax*
Alabama	8¢	Maine	8¢	Oklahoma	8.5¢
Arizona	7¢	Maryland	7¢	Oregon	8¢
Arkansas	8.5¢	Massachusetts	6.3¢	Pennsylvania	7¢
California	6.5¢	Michigan	6.5¢	Rhode Island	6¢
Colorado	8¢	Minnesota	7¢	South Carolina	9¢
Connecticut	6¢	Mississippi	9¢	South Dakota	7¢
Delaware	7¢	Missouri	4¢	Tennessee	9¢
Dist. of Columbia	6¢	Montana	8¢	Texas	6¢
Florida	9¢	Nebraska	7¢	Utah	7¢
Georgia	8¢	Nevada	7.5¢	Vermont	7¢
Idaho	8¢	New Hampshire	7¢	Virginia	8¢
Illinois	6¢	New Jersey	5¢	Washington	8.5¢
Indiana	6¢	New Mexico	8¢	West Virginia	7¢
Iowa	6¢	New York	6¢	Wisconsin	6¢
Kansas	7¢	North Carolina	9¢	Wyoming	7¢
Kentucky	9¢	North Dakota	7¢		
Louisiana	11¢	Ohio	6¢		

*Federal Tax is 2¢ per gal. Does not include County and City Taxes.



miles. State Flower, Goldenrod.


SHOWS LOCATION
OF MAILPORTS
TEXACO
REG.T.M.
To Decatur, 34 miles
To Sullivan, 14 miles
To Chicago, 184 miles
To Kankakee, 133 miles
To Chicago, 183 miles
To Danville, 59 miles
To Chicago, 186 miles
To Indianapolis, 71 miles
To LaFayette 64 miles
Mattoon
Terre Haute
W. Terre Haute
Marshall
Martinsville
Casey
Greenup
Toledo
Effingham
Montrose
Neoga
Sigel
Windsor
Shelbyville
Tower Hill
Pana
Ramsey
Vandalia
St. Elmo
Brownstown
Watson
Dieterich
Wheeler
Lis
Newton
Robinson
Palestine
Trimble
Merom
Sullivan
Shelburn
W. Union
Ernst
Paxton
Carlisle
Dugger
Linton
Switz City
Bloomfield
Worthington
Clay City
Coal City
Freedom
Spencer
Vandalia
Rowling Green
Riley
Cloverdale
Paragon
Gosport
Ellettsville
Freeman
Whitehall
Stanford
Solsberry
Tanner
Cincinnati
Edgewood
Mason
Hill
Louisville
Olney
Kinmundy
Farina
Alma
Patoka
Shobonier
Flora
Clay City
Noble
Salem
Greendale
Centralia
Rome
Cisne
Geff
Fairfield
Mount Carmel
Albion
Bellmont
Keensburg
Wabash
Grayville
Crossville
Mill Shoals
Enfield
Carmi
Mount Vernon
32 Wayne City
Belle Rive
Oddyke
Dahlgren
Ina
Whittington
McLeansboro
Benton
Buckner
Logan
Thompsonville
West Frankfort
Johnston City
Marion
Harrisburg
Raleigh
Galatia
W. End
Eldorado
Omaha
Texas City
Broughton
Dale
Sacramento
Norris City
Brownsville
Goreville
New Burnside
Vienna
Dixon Spgs
Cypress
Grantsburg
Elizabethtown
Cave In Rock
Ford's Ferry
Golconda
Metropolis
Brookport
Paducah
Lawrenceville
Vincennes
Allendale
Petersburg
Monroe City
Wheatland
Sandy Hook
Washington
Montgomery
Loogootee
Shoals
Whitfield
Huron
West Baden Spgs
French Lick
Crystal
Haysville
Cato
Ireland
Jasper
Union
Patoka
Francisco
Arthur
Princeton
Oakland City
Somerville
Huntingburg
Mentor
Kyana
Eckerty
Stendal
Dale
Saint Meinrad
Gentryville
De Gonia Springs
Boonville
Chrisney
Newtonville
Troy
Tell City
Cannelton
Cloverport
Lewisport
Hawesville
Rockport
Yankeetown
Newburgh
Evansville
Mount Vernon
Henderson
Owensboro
Spottsville
Zion
Newman
Hebbardsville
Smith Mills
Uniontown
Corydon
Morganfield
Waverly
Dixie
Sebree
Dawson Spgs.
Saint Charles
Nortonville
Madisonville
Earlington
Mortons Gap
Graham
Central City
Drakesboro
Greenville
Beech Cr.
Livermore
Hartford
Beaver Dam
Island
Centertown
Sacramento
Hanson
Nebo
Providence
Slaughters
Sullivan
Calhoun
Jewell City
Rumsey
Utica
Pleasant Ridge
Fordsville
Taffy
Dundee
Buford
Nuckols
Hefflin
Reda
Rosine
Horse Br.
Horton
Renrow
Logansport
Rochester
Dunbar
Morgantown
Aberdeen
Whitesville
Habit
Masonville
Pellville
Lyons
Tarters
Hawesville

APRIL - MAY - JUNE 1948 SIGHTINGS

DATE	LOCATION	OBSERVER	EVALUATION
April			
April	Springfield, Illinois	[redacted]	Astro (METEOR)
1	Phillipine Islands	Military Air[redacted]	Other (BIRD)
5	Holloman.AFB, New Mexico	[redacted]	UNIDENTIFIED
8	Ashley & Delaware, Ohio	[redacted]	Astro (METEOR TRAIL)
9	Montgomery, Alabama	[redacted]	Balloon
11	Alton, Illinois	[redacted]	Other (BIRD)
18	62.00N 33.00W (Atlantic)	Military (RADAR)	Other (BIRDS)
18	Fairbanks, Alaska	[redacted]	Balloon
19	Greenville AFB, S. C.	[redacted]	Balloon
26	Amarillo, Texas	[redacted]	A/C (CONTRAIL)
30	Anacostia Naval Air Station, D.C.	[redacted]	Balloon
May			
2	St Louis, Missouri (CASE MISSING)	Newspaper	Insufficient Data
5	Adapazari, Turkey	Newspaper	Other (ROCKETS)
6	Wake, Island	[redacted]	Astro (METEOR)
7	Yugoslav-Greek Frontier(CASE MISSING)	Newspaper	Insufficient Data
7	Memphis, Tennessee	[redacted]	Astro (METEOR)
8	Middleport, Ohio (CASE MISSING)	Not known	Other (SEARCHLIGHT)
12	Westfield, Indiana (CASE MISSING)		Insufficient Data
17	Miles City, Montana (CASE MISSING)		Astro (MARS)
23	Monroe, Michigan (CASE MISSING)		Other (REFLECTION)
31	Wilmington, North Carolina	[redacted]	Insufficient Data
June			
Summer	Moberly, Missouri (CARD MISSING)	[redacted]	Insufficient Data
Summer	Bedford, Virginia (CASE MISSING)		Insufficient Data
Summer	Newton, Connecticut(INFO ONLY)	Newspaper	
June	Galveston, Texas	[redacted]	Other (HOAX)
20	Belleville, Illinois (CASE MISSING)		Balloon
29	Uniontown, Pennsylvania	[redacted] d	Astro (METEOR)
30	Hecla, South Dakota	[redacted]	Balloon
30	Knoxville, Tennessee	[redacted]	Astro (METEOR)