

PROJECT 10073 RECORD CARD

1. DATE 29 Jul 62		2. LOCATION Ocean Springs, Mississippi		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☐ Other <u>UNIDENTIFIED</u> ☐ Insufficient Data for Evaluation ☒ Unknown	
3. DATE-TIME GROUP Local _____ GMT 30/0520Z		4. TYPE OF OBSERVATION ☒ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes ☒ No		6. SOURCE civilian			
7. LENGTH OF OBSERVATION 10 minutes		8. NUMBER OF OBJECTS one		9. COURSE erratic	
10. BRIEF SUMMARY OF SIGHTING Diamond shaped, sometimes triangular in shape. Obj observed performing intricate maneuvers. Size of red painted T-29 nose at 1500 ft. No sound. Initial observation at estimated 2000 ft alt over tree about 300 ft high. Obj at 40 dgr above horizon. Azimuth 115 dgr. Obj disappeared at 8 dgr elev, 65 dgr azimuth. Appeared low at all times erratic motion including stationary position. Total observation 10 minutes.				11. COMMENTS UNIDENTIFIED	

WB Form 510 1A (Revised 4-1-57) WBAN-31A

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

ADIABATIC CHART

DATA BLOCK A

Pilot Class	Type of event	Level No.	PRESSURE		TEMPERATURE		REL. HUM.		DEW POINT °C	Altitude of Significant Levels or Remarks
			Contact	mm	Ordnate	Actual °C	Ordnate	Including Corr. in 500		
1	1	1		10.18		28.3		79	24.3	3
2	2	2		11.8		17.3		78		7640
3	3	3		21.8		13.9		73		
4	4	4		36.0		7.6		47	-7.6	
5	5	5		47.0		5.5		78	-5.0	
6	6	6		48.4		5.4		56		
7	7	7		52.0		5.0		67	-14.9	
8	8	8		56.0		4.4		49	-20.7	
9	9	9		59.0		4.7		48.2	-21.9	7450
10	10	10								
11	11	11								
12	12	12								
13	13	13								
14	14	14								
15	15	15								

Constant Pressure Blocks

40.509	76.7	-17.1
62.731	55	-22.2
82.50	78.8	5

BASELINE CHECK READINGS

Time GCT	Ordnate	TEMPERATURE	
		Dry	Wet
1040	70.8		25.4

RELATIVE HUMIDITY

Ordnate	Reob %	Corr %	Psychrometer
81.7	68	81	65

CODING MESSAGE FOR TRANSMISSION

22L	110531	77131	02308	25520
1747	01808	70058	08014	01707
0505	56136	03106	20509	67731
0350	30146	6281	03311	26609
0207	00913	2054	01410	00710
1567	1900	20112	10441	20112
00517				

REMARKS

LEGEND FOR CONSTANT PRESSURE BLOCKS

DATA AS TRANSMITTED	DATA AS ENTERED ON PUNCHED CARD
DDmm	Altitude (gpm)
TTTgTt	Temperature (°C)
RRH	Relative Humidity (%)
DDH	Direction (degrees)
SS	Speed (knots)

LEGEND FOR PLOTTED CURVES

PA - Pressure - Altitude
T - Temperature (°C)
RH - Relative Humidity (%)

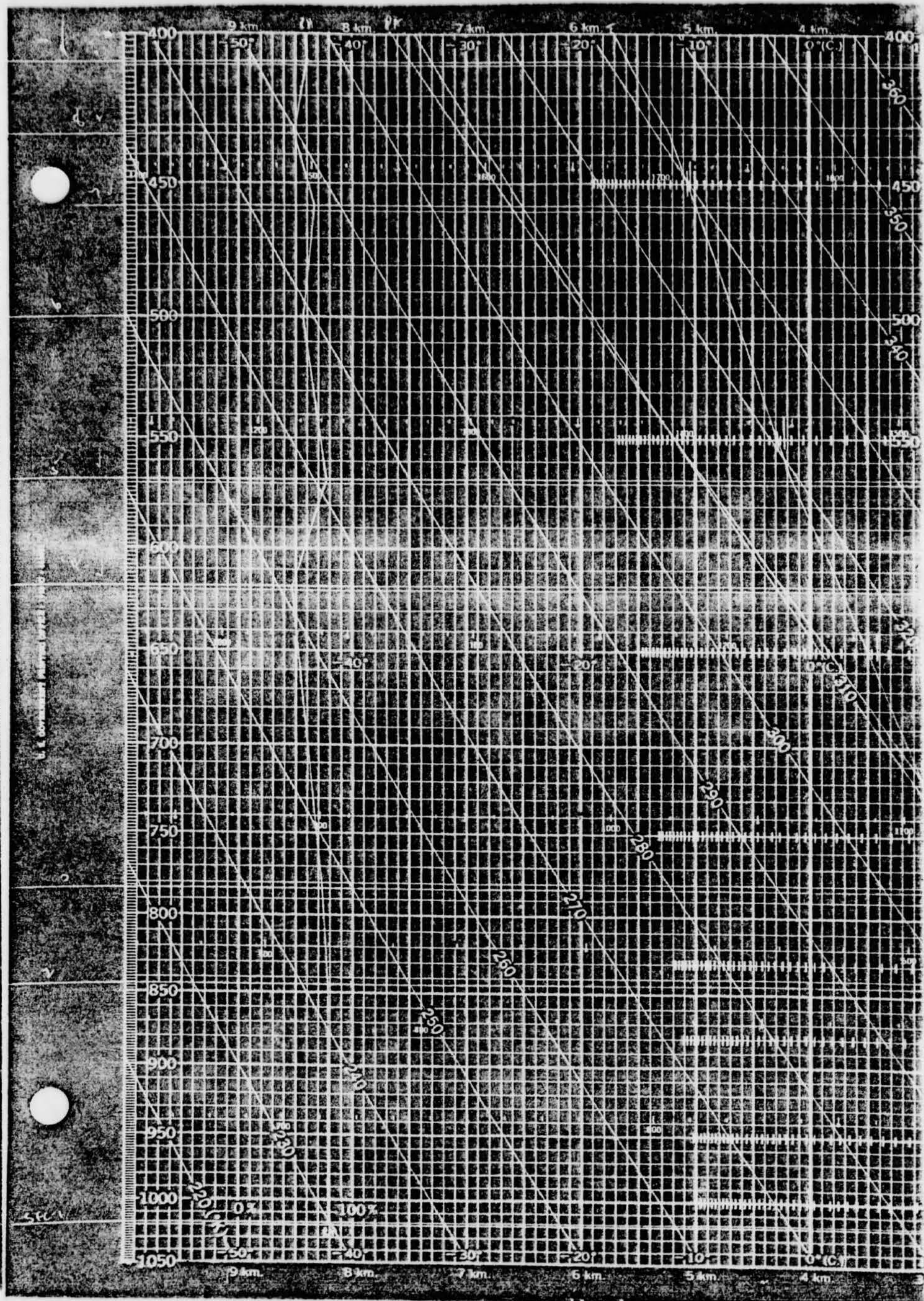
DATE AND RELEASE TIME

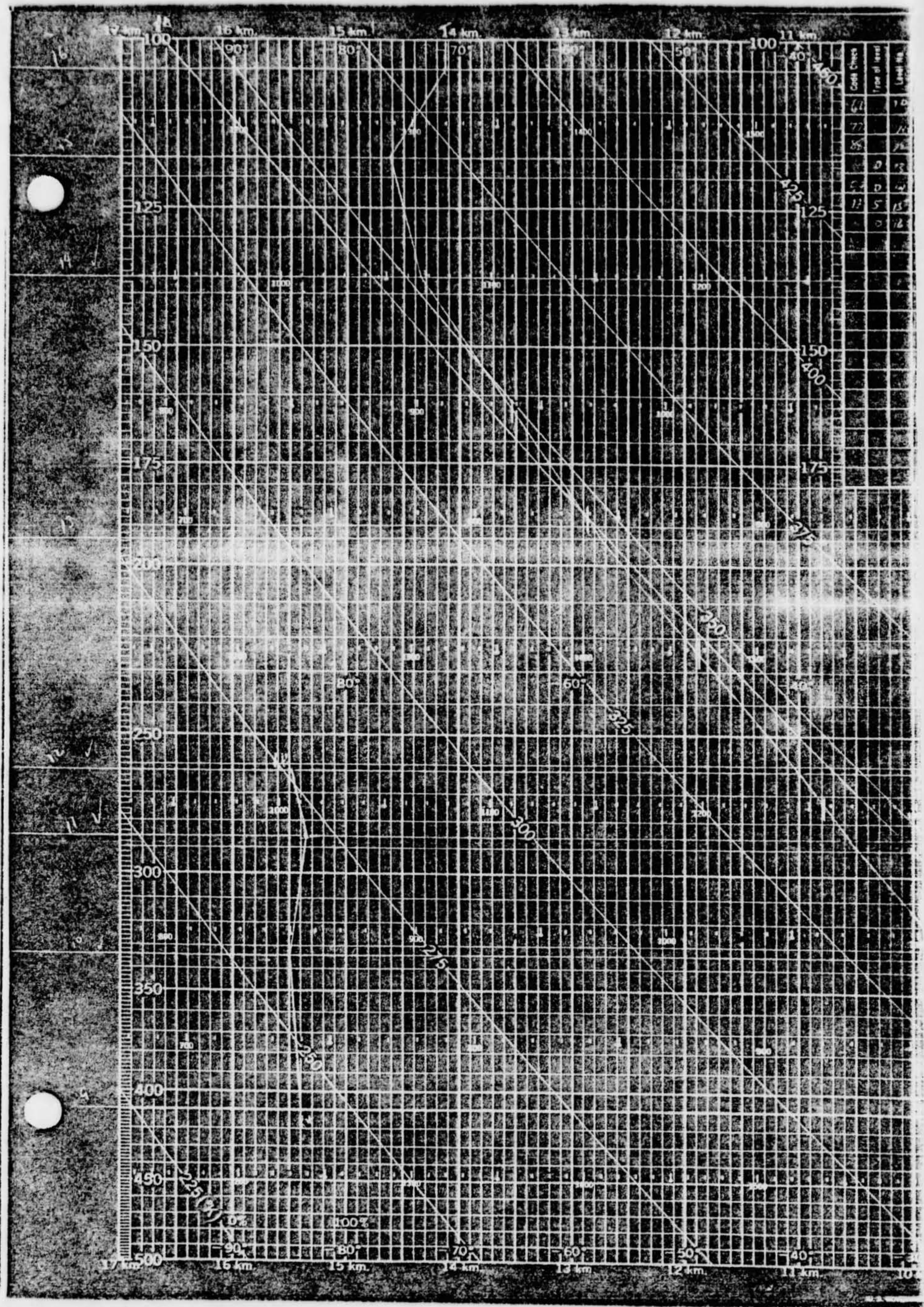
Year	Month	Day	Time
1962	JUL	29	0100
1962	JUL	29	2102

STATION
BURRWOOD, LOUISIANA

COORDINATES
28° 58' N 89° 23' W

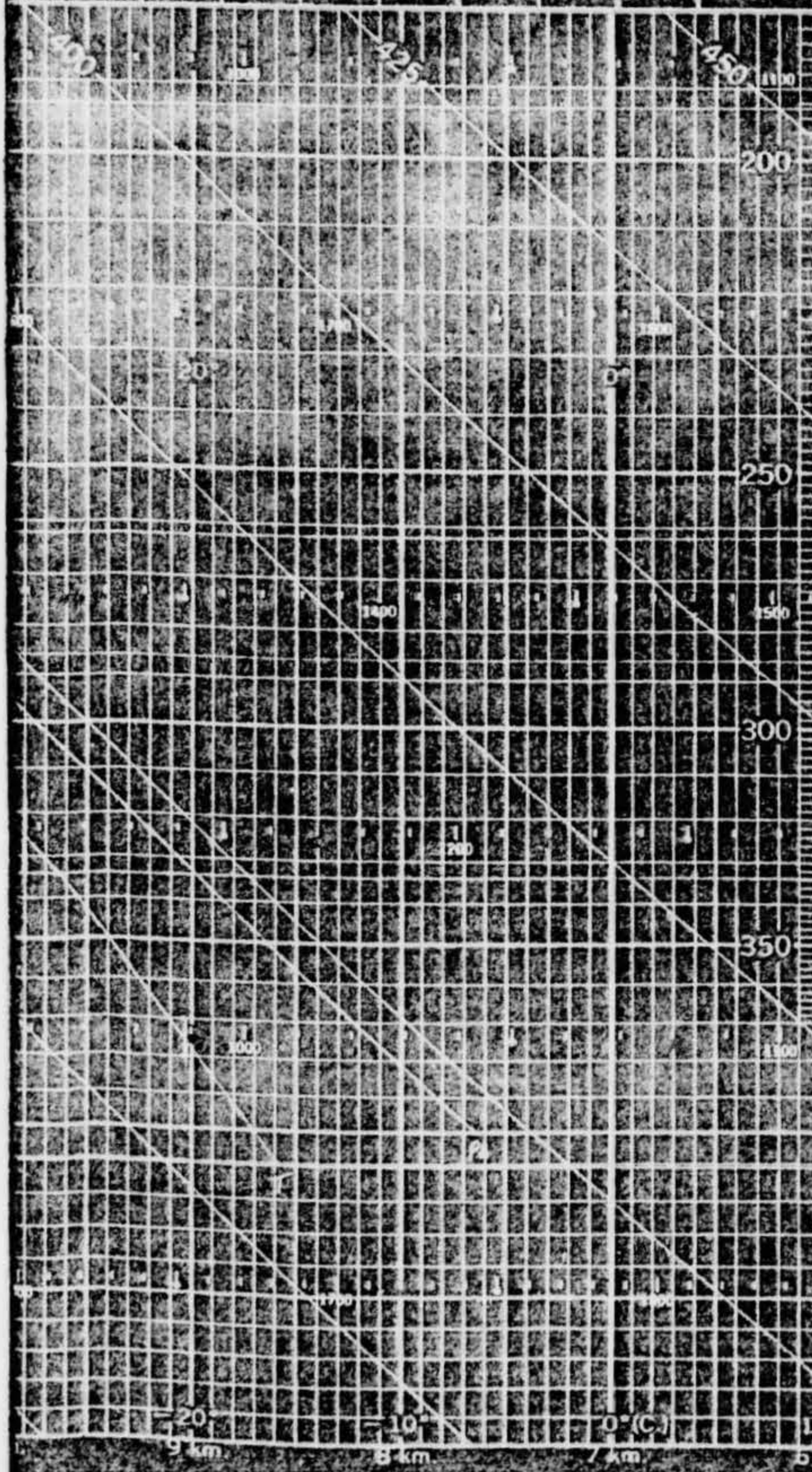
Prepared by the Coast and Geodetic Survey, Washington, D.C.





DATA BLOCK 8

PRESSURE		TEMPERATURE			REL HUM		DEW POINT	Altitude of significant level, or Remarks
mb	in	Observed	Direction	Corrected	Observed	Including Corr. of 0.5	°F	
9.2	27.4	25.0	26.3		25.7	52	38.1	
2.5	28.6	22.0	23.5		22.0	64	39.6	
0.5	26.0	23.8	24.0		14.5	52	46.1	
1.5	17.5	17.5	57.1					12680
1.5	17.5	5.1	72.5					14780
2.5	17.7	8.5	72.2					16720
3.5	16.2	16.2	71.2					16400



Constant Pressure Blocks

1005.1	16.64	-71.2
278.2		
008.17	71	8

15.673	14.74	-69.2
15.812		
0.5172	8	6

15.673	14.74	-69.2
15.812		
0.5172	8	6

20.275	15.71	-67.2
20.775		
0.5172	8	6

25.619	17.05	-62.2
26.119		
0.5172	8	6

30.126	17.43	-33.2
30.626		
0.5172	8	6

35.619	17.05	-62.2
36.119		
0.5172	8	6

Form 510-44b (Revised 4-1-58)

WBAN-31B

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

ADIABATIC CHART

Solar Radiation Corrections for Roth Temperatures

1. Time, LST, at termination if between 300 and 151 mb, or at 150 mb, if terminating pressure 150 mb, or less	
2. Time, LST, at 80 mb, if reached	
3. Time, LST, at 20 mb, if reached	
4. Correction for LST	
5. Time, TST, algebraic sum of (1) & (4)	
6. Time, TST, algebraic sum of (2) & (4)	
7. Time, TST, algebraic sum of (3) & (4)	
8. Difference between (5) and Solar Noon	
9. Difference between (6) and Solar Noon	
10. Difference between (7) and Solar Noon	
11. Elevation angle of Sun for (8)	
12. Elevation angle of Sun for (9)	
13. Elevation angle of Sun for (10)	
14. a. Elapsed time from 150 to 80 mb, or to termination if between these levels	
b. Elapsed time from 80 to 20 mb	
c. Elapsed time from 20 to 10 mb	
d. Elapsed time from 10 to 5 mb	
e. Elapsed time from 5 to 2 mb	
15. a. Ascensional rate corresponding to (14a)	
b. Ascensional rate corresponding to (14b)	
c. Ascensional rate corresponding to (14c)	
d. Ascensional rate corresponding to (14d)	
e. Ascensional rate corresponding to (14e)	

CODED MESSAGE FOR TRANSMISSION

25.619	17.05	-62.2	0.5172	8	6
26.119					
27.619	17.05	-62.2			
28.119					
29.619	17.05	-62.2			
30.119					
31.619	17.05	-62.2			
32.119					
33.619	17.05	-62.2			
34.119					
35.619	17.05	-62.2			
36.119					
37.619	17.05	-62.2			
38.119					
39.619	17.05	-62.2			
40.119					
41.619	17.05	-62.2			
42.119					
43.619	17.05	-62.2			
44.119					
45.619	17.05	-62.2			
46.119					
47.619	17.05	-62.2			
48.119					
49.619	17.05	-62.2			
50.119					
51.619	17.05	-62.2			
52.119					
53.619	17.05	-62.2			
54.119					
55.619	17.05	-62.2			
56.119					
57.619	17.05	-62.2			
58.119					
59.619	17.05	-62.2			
60.119					
61.619	17.05	-62.2			
62.119					
63.619	17.05	-62.2			
64.119					
65.619	17.05	-62.2			
66.119					
67.619	17.05	-62.2			
68.119					
69.619	17.05	-62.2			
70.119					
71.619	17.05	-62.2			
72.119					
73.619	17.05	-62.2			
74.119					
75.619	17.05	-62.2			
76.119					
77.619	17.05	-62.2			
78.119					
79.619	17.05	-62.2			
80.119					
81.619	17.05	-62.2			
82.119					
83.619	17.05	-62.2			
84.119					
85.619	17.05	-62.2			
86.119					
87.619	17.05	-62.2			
88.119					
89.619	17.05	-62.2			
90.119					
91.619	17.05	-62.2			
92.119					
93.619	17.05	-62.2			
94.119					
95.619	17.05	-62.2			
96.119					
97.619	17.05	-62.2			
98.119					
99.619	17.05	-62.2			
100.119					

LEGEND FOR CONSTANT PRESSURE BLOCKS

DATA AS TRANSMITTED	DATA AS ENTERED ON PUNCHED CARD	
Donch	Altitude (gpm)	Temperature (°C)
T1, T2, T3	Relative Humidity (%)	Dew Point (°C)
Donch	Direction (degrees)	Speed (kmps)

LEGEND FOR PLOTTED CURVES

PA - Pressure (Altitude)	Donch - Direction
T - Temperature (°C)	RH - Relative Humidity (%)

Drawn by: P. J. Smith

Verified by: J. R. Smith

Inspected by:

DATE AND RELEASE TIME

90	1962	JUL	23	00	00
001	1962	JUL	23	01	00
Radio No. 1	2	3	4	5	6
Altitude No. 1	2	3	4	5	6

Station
BURRWOOD, LOUISIANA

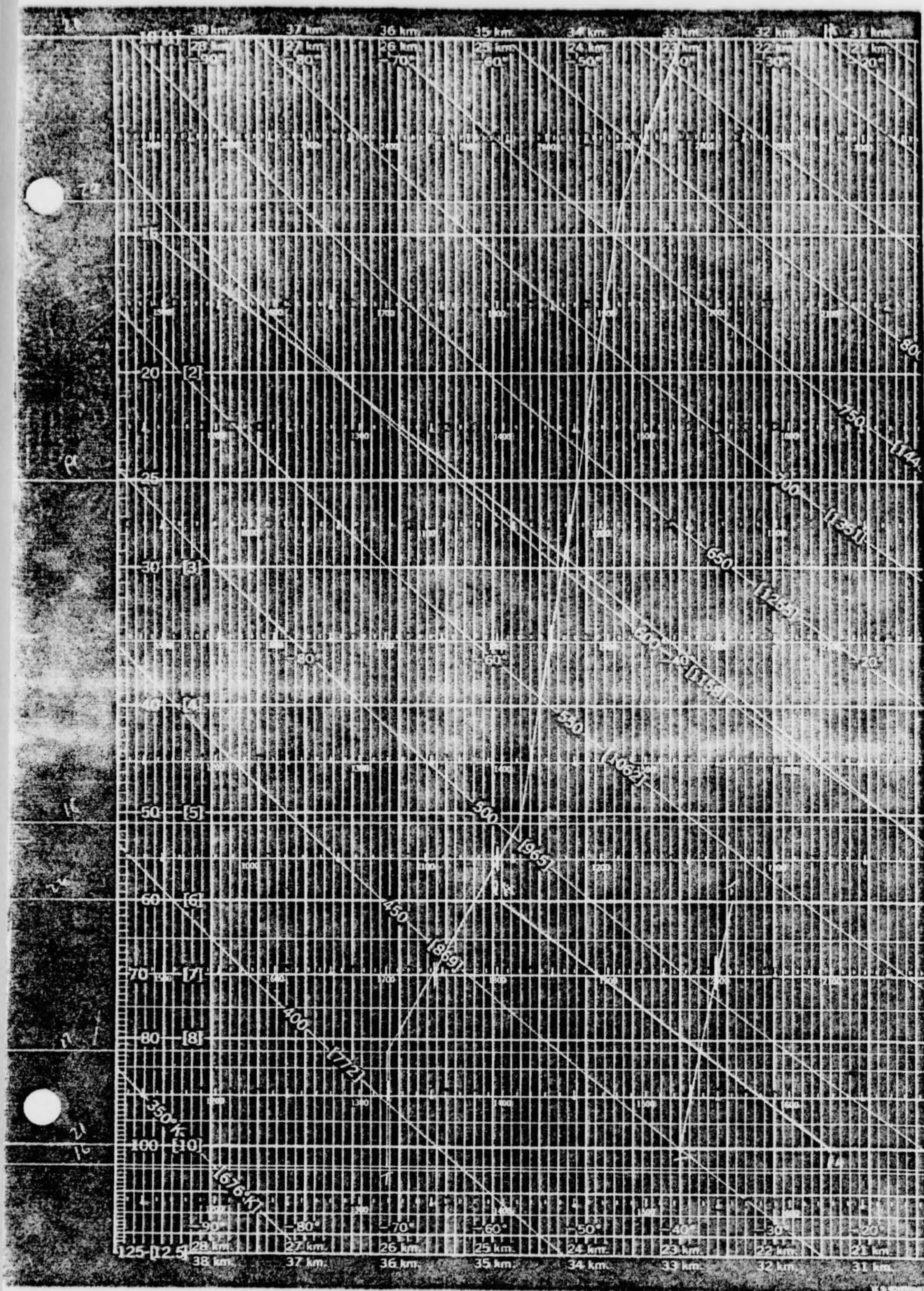
28° 58' N 89° 23' W

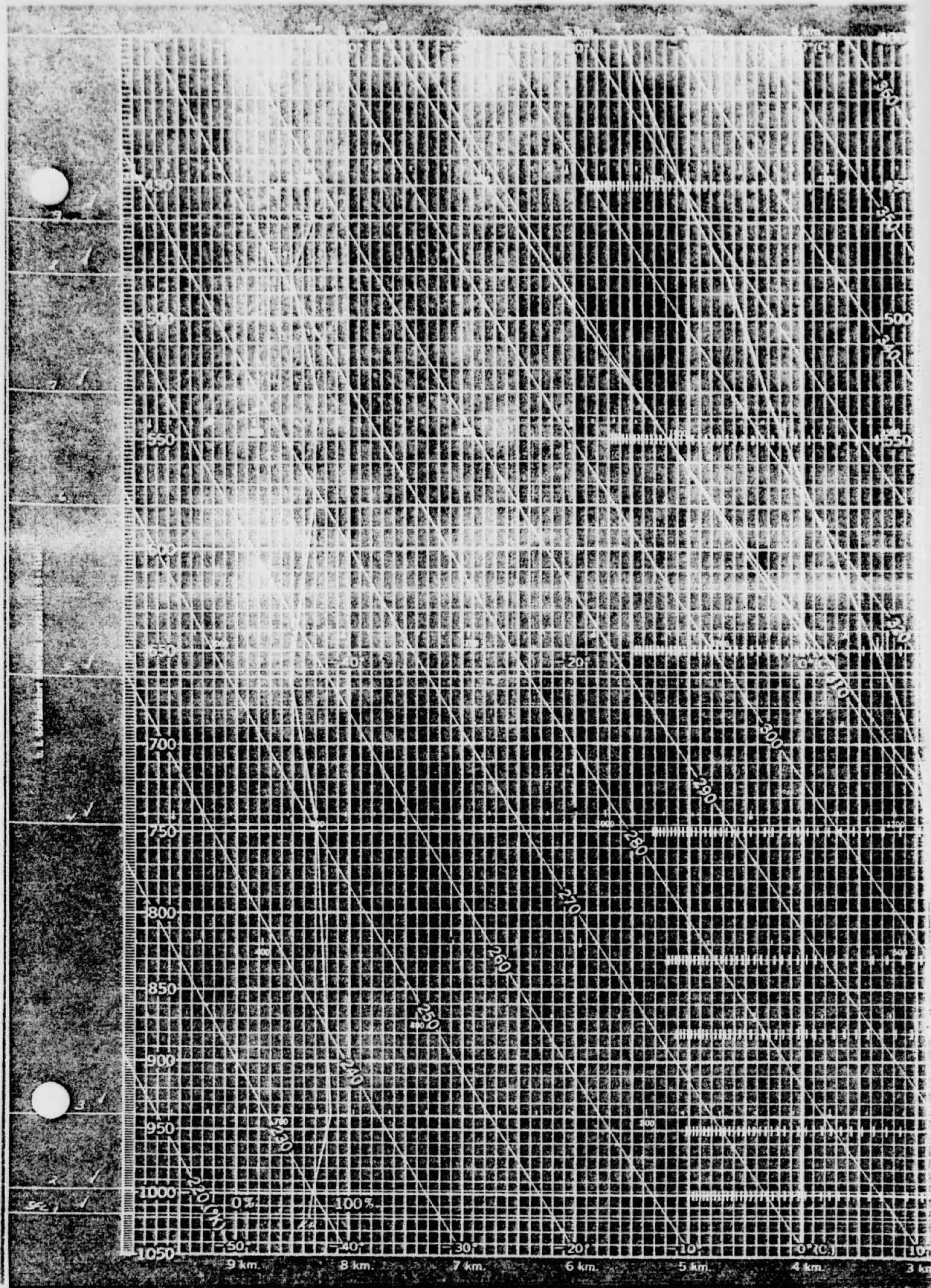
Prepared by the Coast and Geodetic Survey
Washington, D. C. 20540

ADIABATIC CHART



Station **BURRWOOD, LOUISIANA**
 28° 54' N 89° 23' W
 Lat _____ Long _____





U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
OFFICE OF NAUTICS
WASHINGTON, D.C. 20540

ADIABATIC CHART

BASELINE CHECK READINGS

Time (UTC)	TEMPERATURE		
	Air	Sea	Wet Bulb
2255	78.3	32.3	71.7

RELATIVE HUMIDITY

Observed	Dew Point	Relative Humidity	
		%	Wet Bulb
71.7	69	78	69

CODED MESSAGE FOR TRANSMISSION

232 23051 0024 0006 0511
1953 07004 70057 0002 07104
00909 05321 02906 04504 06053
03206 30005 0003 01006 05013
00889 00000 20007 03013 00001
05093 01009 00530 10001 00006
00011
05055 00007 00055 00001 00001
00000 00000 00000 00000 00000
00000 00000 00000 00000 00000
00000

REMARKS

LEGEND FOR CONSTANT PRESSURE BLOCKS

DATA AS TRANSMITTED	DATA AS ENTERED ON PUNCHED CARD	
QNH	Altitude (gms)	Temperature (°C)
TTG 101	Relative Humidity (%)	Dew Point (°C)
DDMT	Direction (degrees)	Speed (knots)

LEGEND FOR PLOTTED CURVES

PA - Pressure - Altitude (approximate values)
T - Temperature (°C) RH - Relative Humidity (%)

Drawn by: RPO DONNELLY
Verified by: DPLEMINIS
Inspected by:

DATE AND RELEASE TIME

Year	Month	Day	Time
90	th Mar	1962 JUL 20	1700
00	th Mar	1962 JUL 20	1700

Radioactive No: 1054051 Accession No: 482

Station: BURRWOOD, LOUISIANA

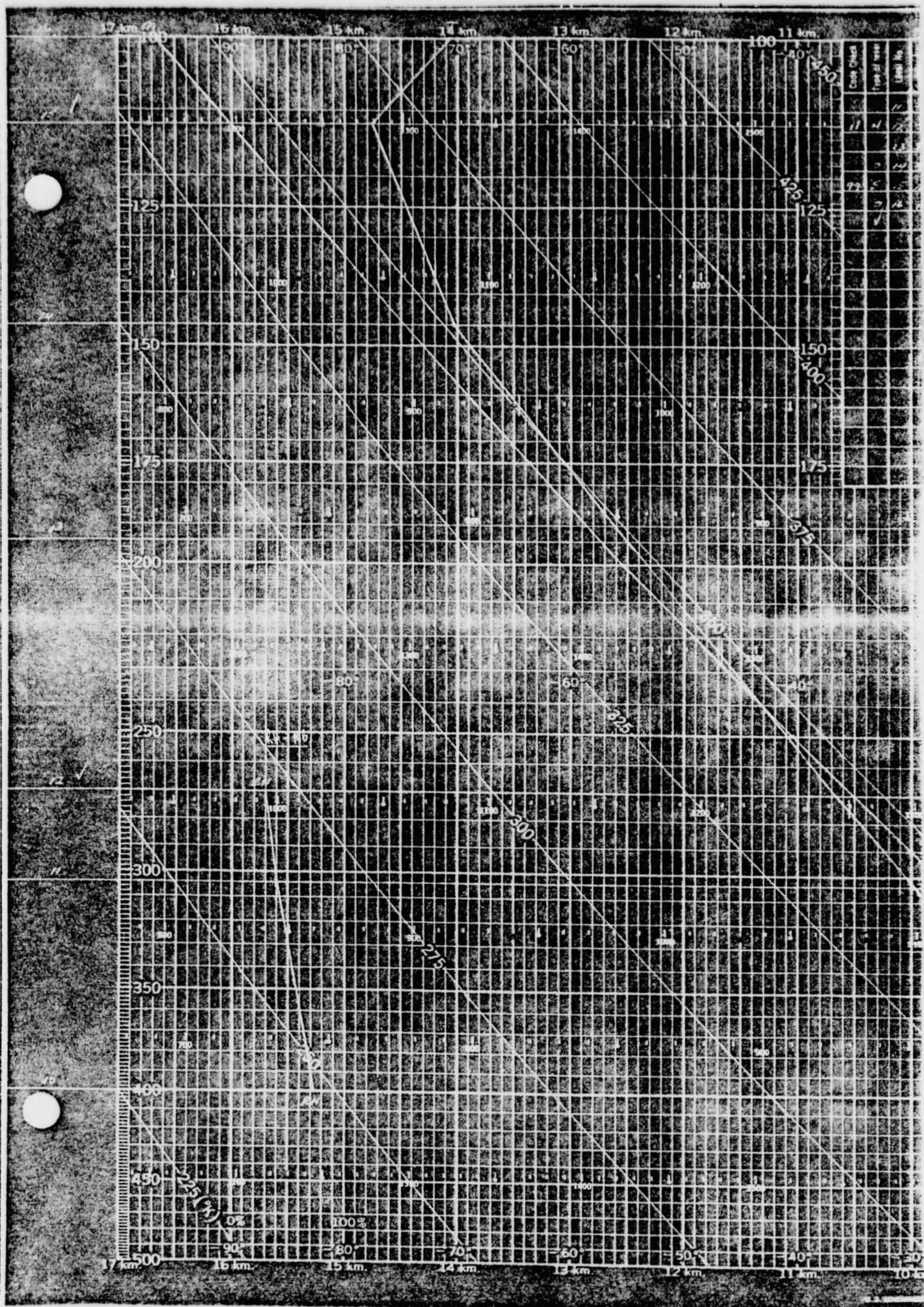
28° 58' N 89° 23' W

Lat: Long:

Prepared by the Coast and Geodetic Survey
Washington D.C. 1957

DATA AS TRANSMITTED

Time (UTC)	Pressure (hPa)	Temperature (°C)	Relative Humidity (%)	Wet Bulb (°C)	Dew Point (°C)	Direction (deg)	Speed (knots)
0000	1013	22.0	78	16.0	13.0	000	0
0005	1013	22.0	78	16.0	13.0	000	0
0010	1013	22.0	78	16.0	13.0	000	0
0015	1013	22.0	78	16.0	13.0	000	0
0020	1013	22.0	78	16.0	13.0	000	0
0025	1013	22.0	78	16.0	13.0	000	0
0030	1013	22.0	78	16.0	13.0	000	0
0035	1013	22.0	78	16.0	13.0	000	0
0040	1013	22.0	78	16.0	13.0	000	0
0045	1013	22.0	78	16.0	13.0	000	0
0050	1013	22.0	78	16.0	13.0	000	0
0055	1013	22.0	78	16.0	13.0	000	0
0100	1013	22.0	78	16.0	13.0	000	0
0105	1013	22.0	78	16.0	13.0	000	0
0110	1013	22.0	78	16.0	13.0	000	0
0115	1013	22.0	78	16.0	13.0	000	0
0120	1013	22.0	78	16.0	13.0	000	0
0125	1013	22.0	78	16.0	13.0	000	0
0130	1013	22.0	78	16.0	13.0	000	0
0135	1013	22.0	78	16.0	13.0	000	0
0140	1013	22.0	78	16.0	13.0	000	0
0145	1013	22.0	78	16.0	13.0	000	0
0150	1013	22.0	78	16.0	13.0	000	0
0155	1013	22.0	78	16.0	13.0	000	0
0200	1013	22.0	78	16.0	13.0	000	0
0205	1013	22.0	78	16.0	13.0	000	0
0210	1013	22.0	78	16.0	13.0	000	0
0215	1013	22.0	78	16.0	13.0	000	0
0220	1013	22.0	78	16.0	13.0	000	0
0225	1013	22.0	78	16.0	13.0	000	0
0230	1013	22.0	78	16.0	13.0	000	0
0235	1013	22.0	78	16.0	13.0	000	0
0240	1013	22.0	78	16.0	13.0	000	0
0245	1013	22.0	78	16.0	13.0	000	0
0250	1013	22.0	78	16.0	13.0	000	0
0255	1013	22.0	78	16.0	13.0	000	0
0300	1013	22.0	78	16.0	13.0	000	0
0305	1013	22.0	78	16.0	13.0	000	0
0310	1013	22.0	78	16.0	13.0	000	0
0315	1013	22.0	78	16.0	13.0	000	0
0320	1013	22.0	78	16.0	13.0	000	0
0325	1013	22.0	78	16.0	1		



Solar Radiation Corrections for Raob Temperatures

1.	Time, LST, at termination if between 200 and 151 mb. or at 150 mb. if terminating pressure 150 mb. or less		
2.	Time, LST, at 50 mb. if reached		
3.	Time, LST, at 20 mb. if reached		
4.	Correction for TSI		
5.	Time TSI algebraic sum of (1) & (8)		
6.	Time TSI algebraic sum of (2) & (8)		
7.	Time TSI algebraic sum of (3) & (8)		
8.	Difference between (5) and Solar Noon		
9.	Difference between (6) and Solar Noon		
10.	Difference between (7) and Solar Noon		
11.	Elevation angle of Sun for (8)		
12.	Elevation angle of Sun for (9)		
13.	Elevation angle of Sun for (10)		
14.	a. Elapsed time from 150 to 50 mb. or to termination if between these levels		
	b. Elapsed time from 50 to _____ mb.		
	c. _____ 50 to _____ mb.		
	d. _____ 50 to _____ mb.		
	e. _____ 50 to _____ mb.		
15.	a. Extension time corresponding to (14a)		
	b. _____ (14b)		
	c. _____ (14c)		
	d. _____ (14d)		
	e. _____ (14e)		

CODED MESSAGE FOR TRANSMISSION

[illegible]

LEGEND FOR CONSTANT PRESSURE BLOCKS

DATA AS TRANSMITTED	DATA AS ENTERED ON PUNCH CARD	
ODmm	Altitude (zpm)	Temperature (°C)
OTt g 101.	Relative Humidity (%)	Dew Point (°C)
Odmm	Direction (degrees)	Speed (kmph)

LEGEND FOR PLOTTED CURVES

PA—Pressure (Atmospheric)
T—Temperature (°C)
RH—Relative Humidity (%)

Drawn by BPO Danville

Verfiling by D P CLEMENS

Imported by

DATE AND RELEASE TIME

	Year	Month	Day	Time
941	1952	JUL	29	11:00
942	1952	JUL	29	11:00

Registration No. 1-2-3-4-5-6-7-8-9-0 Station No. 1-2-3-4-5-6-7-8-9-0

BURRWOOD, LOUISIANA

28° 58' N 89° 23' W

Prepared by the Coast and Geodetic Survey
Washington, D. C. 1957

Prepared by the Coast and Geodetic Survey
Washington, D. C. 1957

DATA PROCESSING DIVISION
CLIMATIC CENTER, USAF
Air Weather Service (MATS)
Asheville, North Carolina

REPLY TO
ATTN OF: CCDDPD

SUBJECT: Copies WBAN 31 - Keesler Vicinity

29 Aug 1962

TO: Aerospace Technical Intelligence Center
Attn: Sgt. Moody
Wright-Patterson AFB, Ohio

1. Reference: Your telephone call 0930 EST 28 Aug 1962.
2. We are sending photocopies of Adiabatic Charts (WBAN 31) for soundings taken at Burrwood, Louisiana on 29 through 31 July 1962. Burrwood is the closest station to Keesler AFB taking radiosonde observations.

FOR THE DIRECTOR

Pallas L. Tye
PALLAS L. TYE, JR.
Captain, USAF
Administrative Officer

1 Atch
Photocopies

DATA BLOCK C

26848	-45.0
SL	30

1078	
15390	-289
91	30

1189	
1191	51
5	5
30	7



3600

20919	-551
28	14

19772	-61.2
95	10

33505	-30.7
76	30
18520	-64.3
24	10

15012	-66.7
50	"

Cable Class.	Type of Cable	Number of Cables	11/12/11		11/12/11		Total	Average
			Contract	Rate	Contract	Rate		
11	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
12	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
13	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
14	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
15	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
16	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
17	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
18	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
19	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
20	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
21	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
22	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
23	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
24	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
25	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
26	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
27	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
28	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
29	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
30	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
31	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
32	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
33	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
34	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
35	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
36	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
37	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
38	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
39	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
40	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
41	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
42	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
43	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
44	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
45	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
46	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
47	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
48	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
49	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
50	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
51	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
52	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
53	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
54	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
55	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
56	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
57	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
58	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
59	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
60	0	25	150	15	150	150	150	
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61	0	25	150	15	150	150	150	
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62	0	25	150	15	150	150	150	
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	0	25	150	15	150	150	150	
64	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
65	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
66	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
67	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
68	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
69	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
70	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
71	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
72	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
73	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
74	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
75	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
76	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
77	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
78	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
79	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
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	0	25	150	15	150	150	150	
81	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
82	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
83	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
84	0	25	150	15	150	150	150	
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85	0	25	150	15	150	150	150	
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86	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
87	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
88	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
89	0	25	150	15	150	150	150	
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90	0	25	150	15	150	150	150	
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91	0	25	150	15	150	150	150	
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97	0	25	150	15	150	150	150	
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98	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
99	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	
100	0	25	150	15	150	150	150	
	0	25	150	15	150	150	150	

REMARKS

LEGEND FOR CONSTANT PRESSURE BLOCKS		
DATA AS TRANSMITTED	DATA AS ENTERED ON PUNCH CARD	
COMM	MINOR CARRIER	RECEIVED PC
TEXT (J)		
CODE	TRANSMISSION	DATE

LEGEND FOR PLOTTED CURVES

PA. Pesticide Applicator License
 1. Temperature 60

Drawn by *CPD Jensen*

Verified by *D P CLEMONS*

Inspected by _____

DATE AND RELEASE TIME

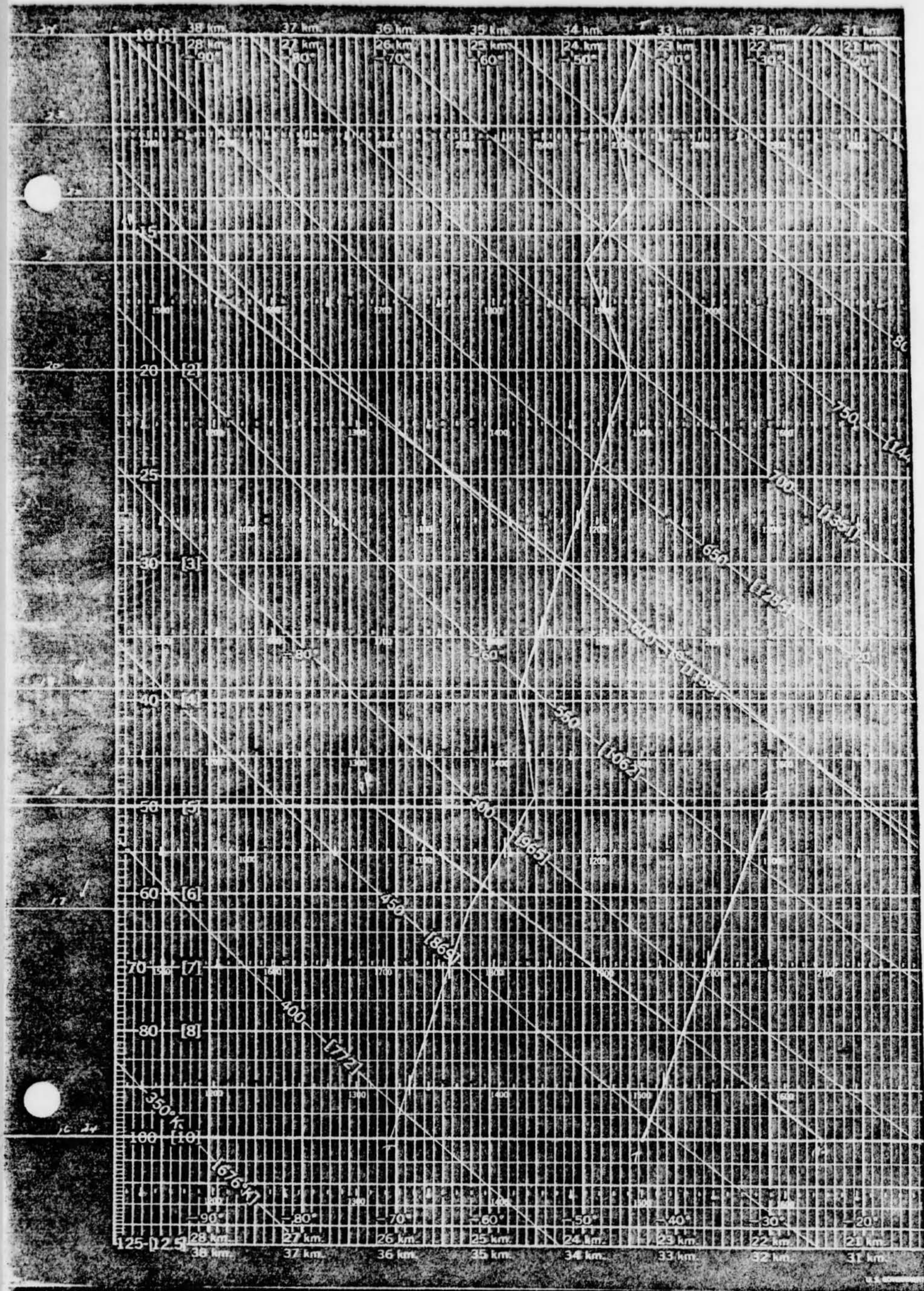
	Year	Month	Day	Time
90 m. W.	1967	JUL	20	1112
G.C.I.	1967	JUL	20	1122

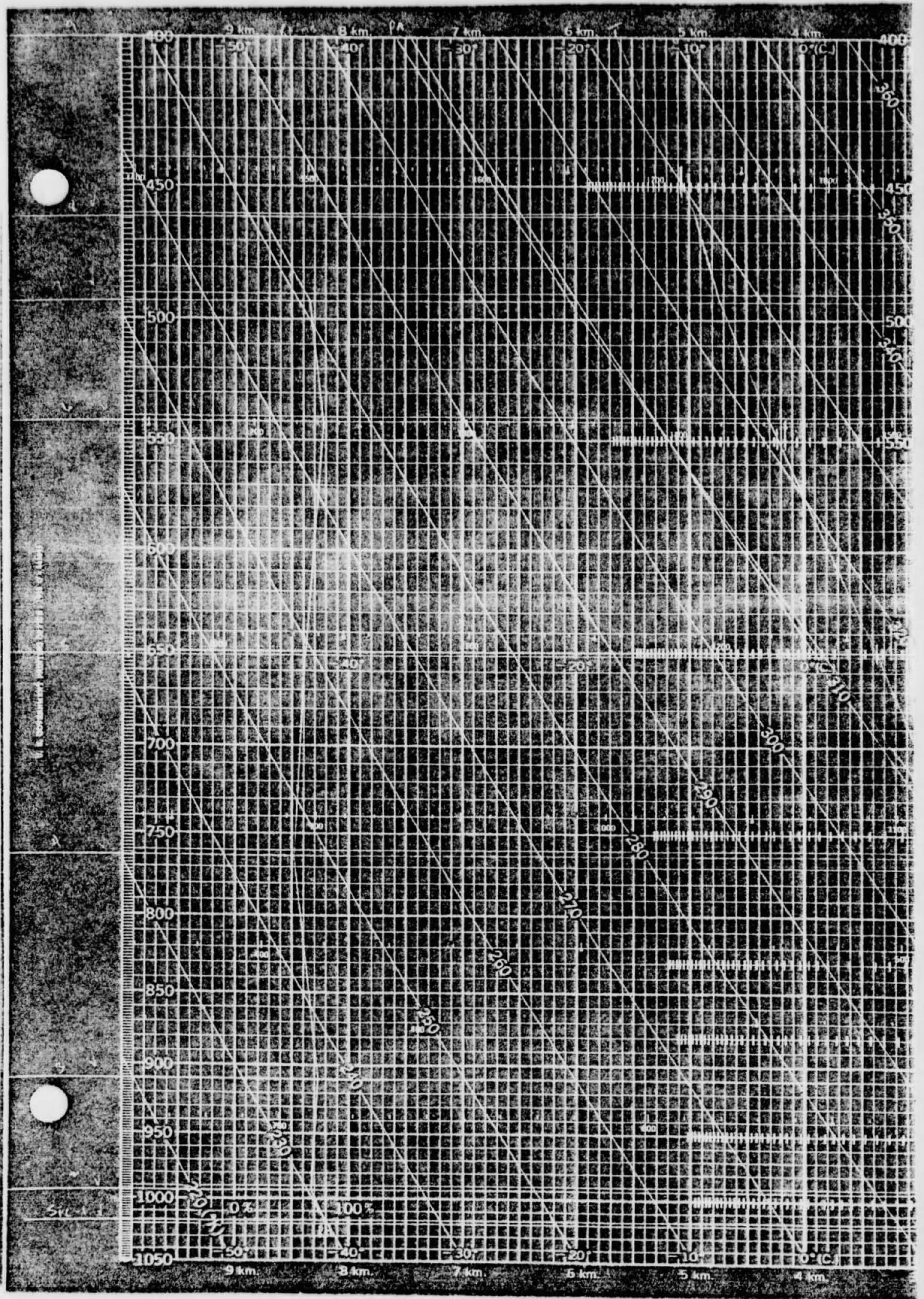
Radioonde No. T-059.5 Received by 1112

Station
BURRWOOD, LOUISIANA

28° 53' N 89° 25' W

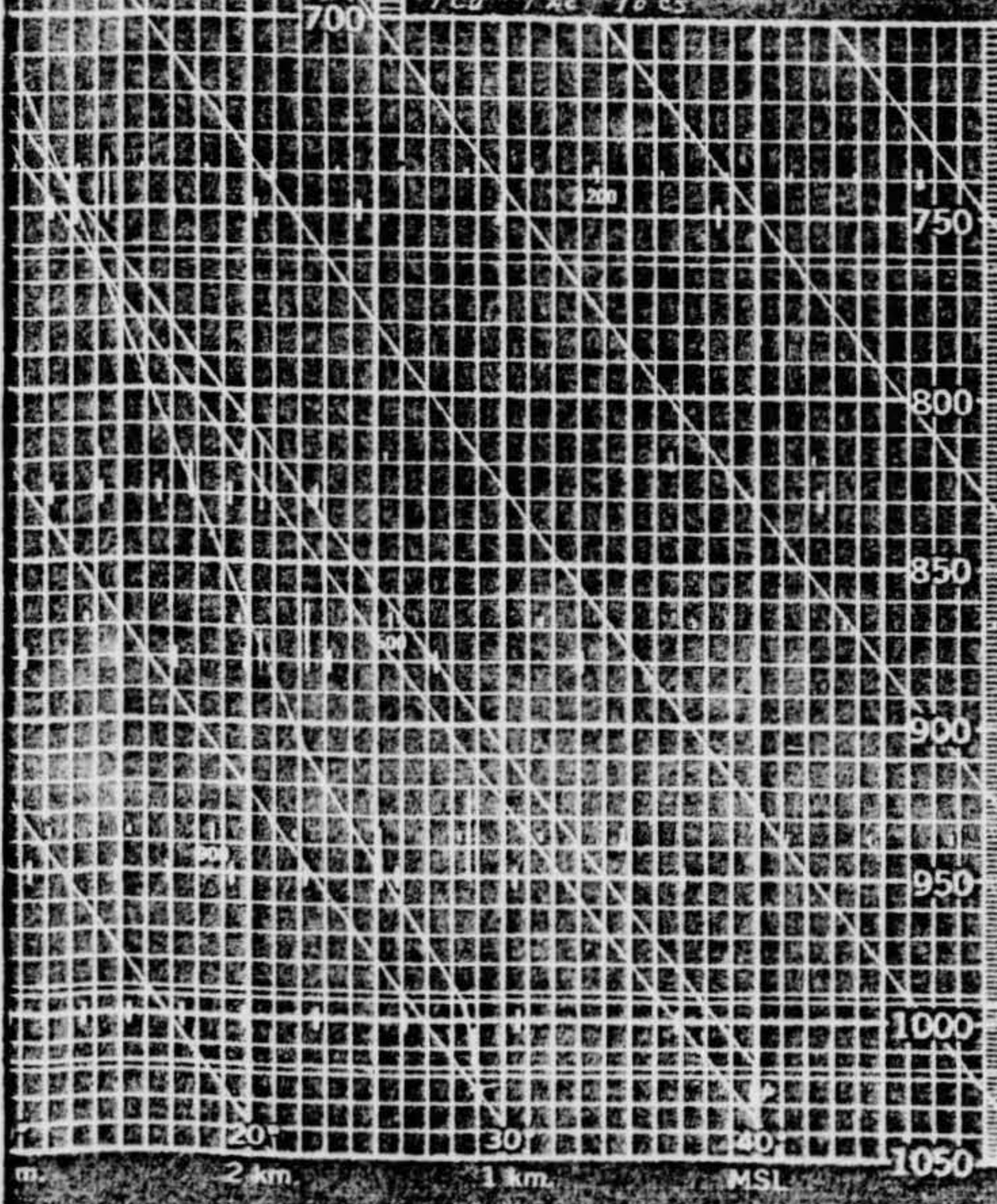
1987





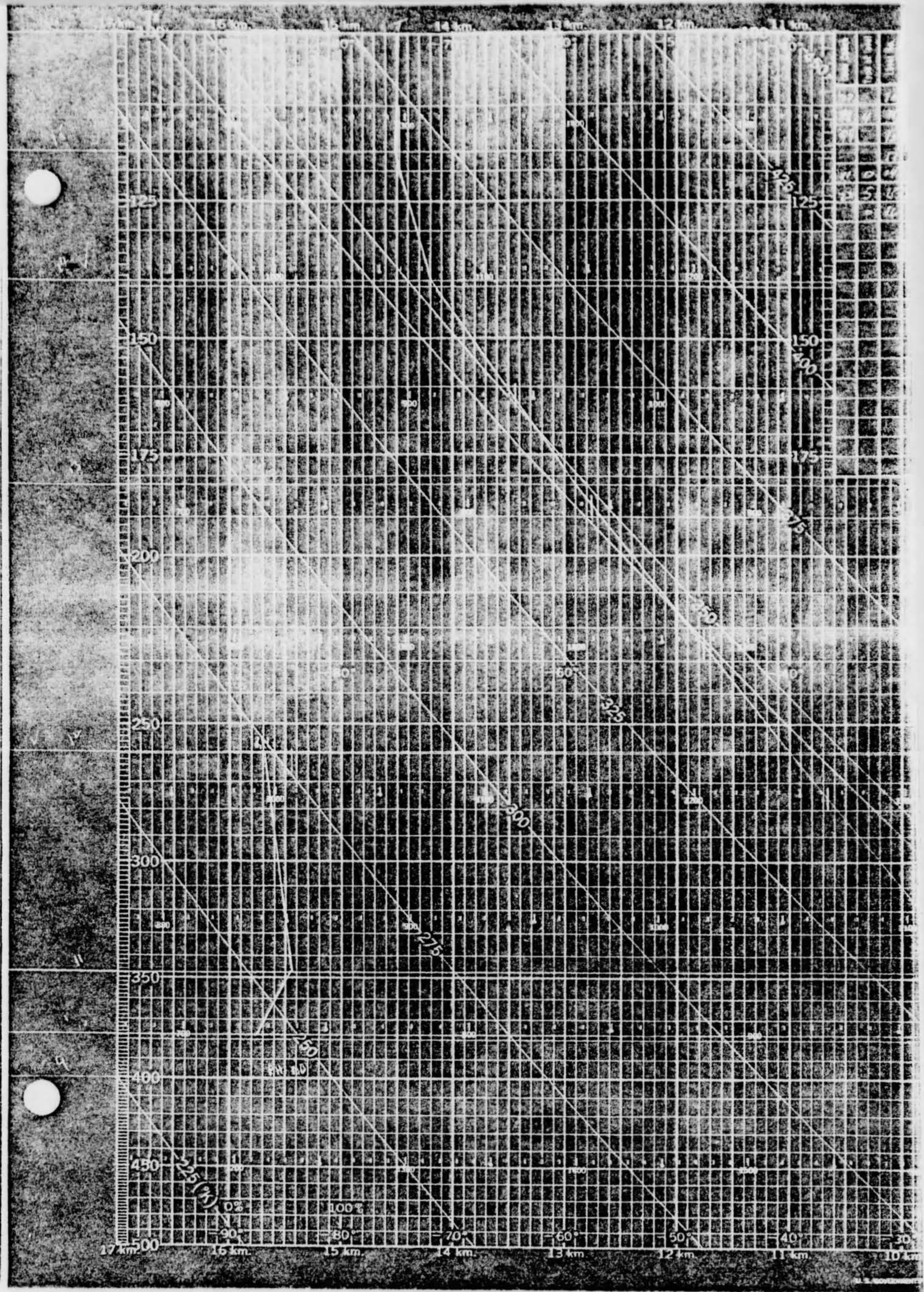
DATA BLOCK A table with columns: PRESSURE, TEMPERATURE, REL HUM, DEW POINT, and Remarks. It contains 15 rows of data.

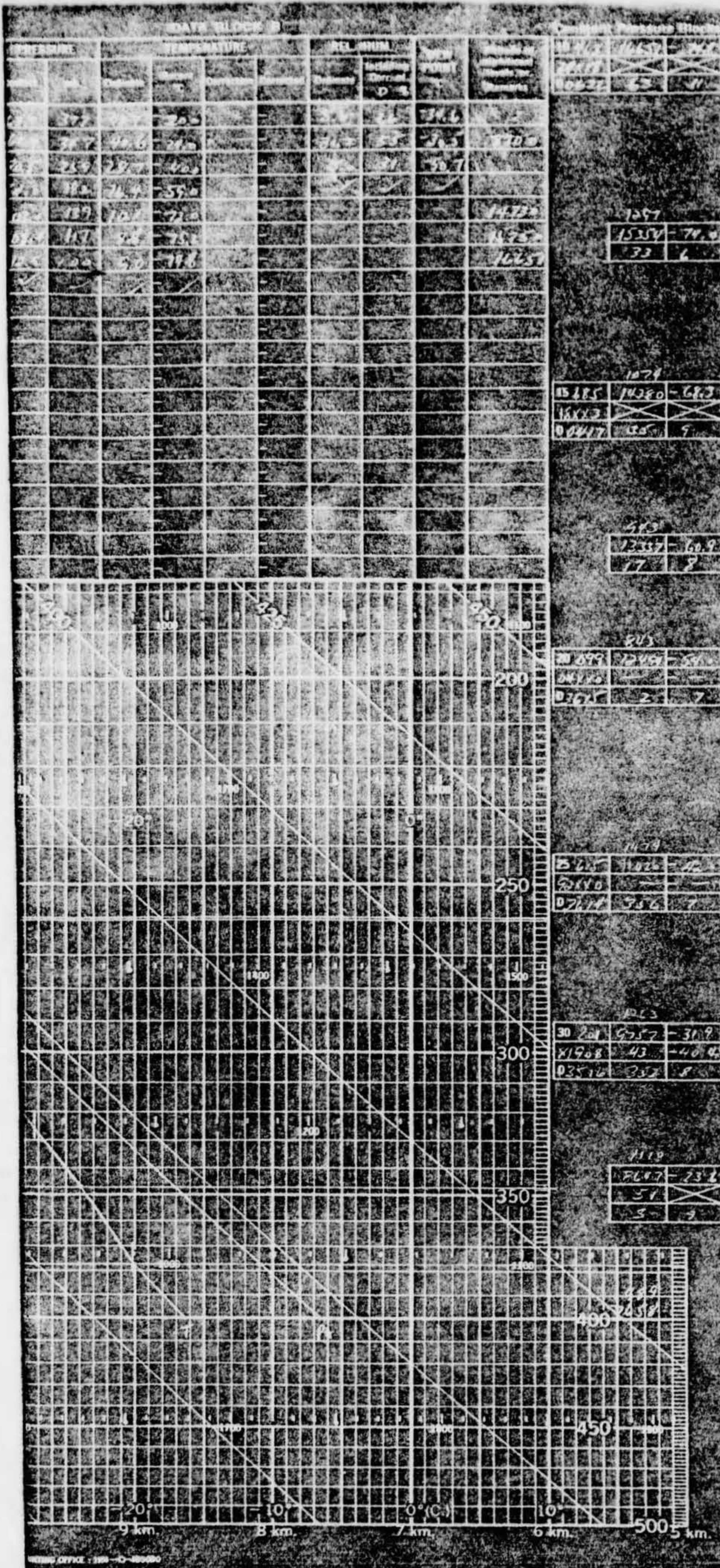
SURFACE OBSERVATION AT RELEASE table with columns: PRESSURE, CONTACT, TEMPERATURE, RELATIVE HUMIDITY, and WIND. It contains 1 row of data.



Constant Pressure Blocks table with columns: Pressure, Temperature, and Dew Point. It contains 15 rows of data.

ADIABATIC CHART form containing sections: BASELINE CHECK READINGS, CODED MESSAGE FOR TRANSMISSION, LEGEND FOR CONSTANT PRESSURE BLOCKS, LEGEND FOR PLOTTED CURVES, and DATE AND RELEASE TIME. It includes various fields for data entry and checkboxes.





U.S. DEPARTMENT OF COMMERCE
NATIONAL BUREAU OF METEOROLOGY
ADIABATIC CHART

Solar Radiation Corrections for Mean Temperatures

1. Time, LST, of observation of sun	
2. Time, LST, of W. horizon	
3. Time, LST, of 20 in. of sunset	
4. Correction for LST	
5. Time, TST, algebraic sum of (1) & (4)	
6. Time, TST, algebraic sum of (2) & (4)	
7. Time, TST, algebraic sum of (3) & (4)	
8. Difference between (5) and Solar Noon	
9. Difference between (6) and Solar Noon	
10. Difference between (7) and Solar Noon	
11. Elevation angle of Sun for (5)	
12. Elevation angle of Sun for (6)	
13. Elevation angle of Sun for (7)	
14. a. Elevation angle of Sun for (8)	
b. Elevation angle of Sun for (9)	
c. Elevation angle of Sun for (10)	
15. a. Elevation angle of Sun for (11)	
b. Elevation angle of Sun for (12)	
c. Elevation angle of Sun for (13)	
d. Elevation angle of Sun for (14)	
e. Elevation angle of Sun for (15)	

CODED MESSAGE FOR TRANSMISSION

0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000
0000	0000	0000	0000	0000	0000	0000	0000	0000	0000

LEGEND FOR CONSTANT PRESSURE BLOCKS

DATA AS TRANSMITTED	DATA AS ENTERED ON PUNCHED CARD
Q0000	Altitude (feet)
TT1010	Temperature (°C)
TT1010	Relative Humidity (%)
Q0000	Direction (degrees) " " " " " "

LEGEND FOR PLOTTED CURVES

PA - Pressure - Altitude

T - Temperature (°C)

RH - Relative Humidity (%)

Drawn by: P. J. J. J. J. J.

Verified by: J. R. J. J. J. J.

Submitted by: J. R. J. J. J. J.

DATE AND RELEASE TIME

Year	Month	Day	Time
1962	JUL	30	0000
1962	JUL	30	1100

Redaction No. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 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1680, 1681, 1682, 1683, 1684, 1685, 1686, 1687, 1688, 1689, 1690, 1691, 1692, 1693, 1694, 1695, 1696, 1697, 1698, 1699, 1700, 1701, 1702, 1703, 1704, 1705, 1706, 1707, 1708, 1709, 1710, 1711, 1712, 1713, 1714, 1715, 1716, 1717, 1718, 1719, 1720, 1721, 1722, 1723, 1724, 1725, 1726, 1727, 1728, 1729, 1730, 1731, 1732, 1733, 1734, 1735, 1736, 1737, 1738, 1739, 1740, 1741, 1742, 1743, 1744, 1745, 1746, 1747, 1748, 1749, 1750, 1751, 1752, 1753, 1754, 1755, 1756, 1757, 1758, 1759, 1760, 1761, 1762, 1763, 1764, 1765, 1766, 1767, 1768, 1769, 1770, 1771, 1772, 1773, 1774, 1775, 1776, 1777, 1778, 1779, 1780, 1781, 1782, 1783, 1784, 1785, 1786, 1787, 1788, 1789, 1790, 1791, 1792, 1793, 1794, 1795, 1796, 1797, 1798, 1799, 1800, 1801, 1802, 1803, 1804, 1805, 1806, 1807, 1808, 1809, 1810, 1811, 1812, 1813, 1814, 1815, 1816, 1817, 1818, 1819, 1820, 1821, 1822, 1823, 1824, 1825, 1826, 1827, 1828, 1829, 1830, 1831, 1832, 1833, 1834, 1835, 1836, 1837, 1838, 1839, 1840, 1841, 1842, 1843, 1844, 1845, 1846, 1847, 1848, 1849, 1850, 1851, 1852, 1853, 1854, 1855, 1856, 1857, 1858, 1859, 1860, 1861, 1862, 1863, 1864, 1865, 1866, 1867, 1868, 1869, 1870, 1871, 1872, 1873, 1874, 1875, 1876, 1877, 1878, 1879, 1880, 1881, 1882, 1883, 1884, 1885, 188

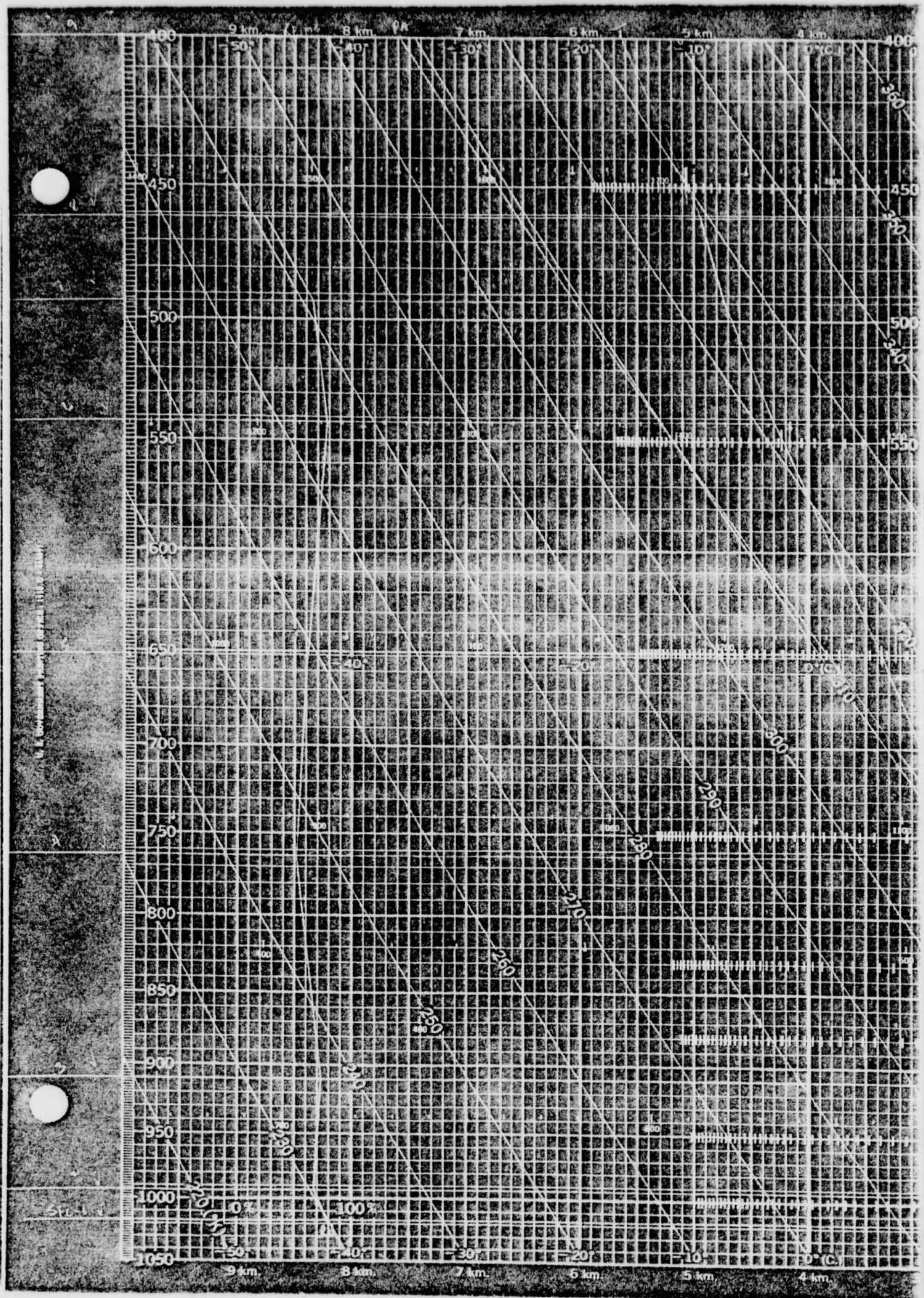
ADIABATIC CHART

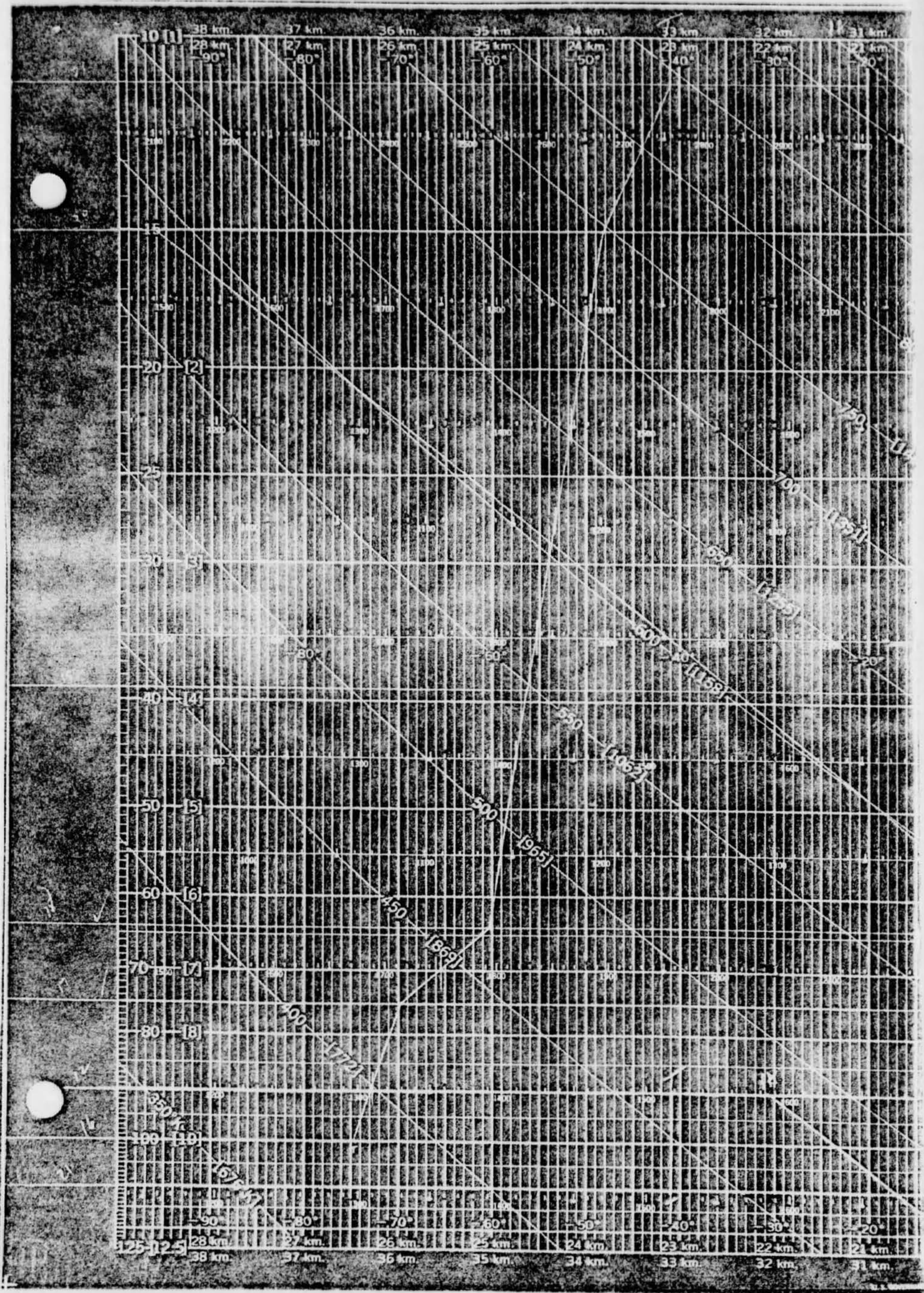
ADIABATIC CHART

BURRWOOD, LOUISIANA

28° 58' N 89° 23' W

STANDARD





DATA BLOCK C



2720	
28612	-09.2
50	25

1885	
26721	-50.36
27	33

02	2572	525
	87	53

05802	70854	-583
05803		
05804		

1971	-359
83	15

18770	18771
18772	18773
18774	18775
18776	18777
18778	18779
18780	18781
18782	18783
18784	18785
18786	18787
18788	18789
18790	18791
18792	18793
18794	18795
18796	18797
18798	18799

8	3	2	7	2
6	9	0	1	5
7	4	5	1	4
1	3	2	5	2

[illegible]

REMARKS

LEGEND FOR CONSTANT PRESSURE BLOCKS		
DATA AS TRANSMITTED	DATA AS ENTERED ON PUNCHED CARD	
DDmm	Altitude (ftpm)	Temperature (°C)
TTTTT	~~Altitude (ftpm)~~	~~Temperature (°C)~~
DDmm	Direction (degrees)	Speed (knots)

LEGEND FOR PLOTTED CURVES

PA - Pressure - Altitude
T - Temperature (C)

Drawn by P. J. H. K.

Verified by 5651ms

For example, the following table shows the results of a regression analysis of the relationship between the number of hours worked per week and the number of children in the household. The results show that the number of children in the household is a significant determinant of the number of hours worked per week, with a positive coefficient of 0.15. This means that for every additional child in the household, the number of hours worked per week increases by 0.15 hours, holding all other factors constant.

DATE AND RELEASE TIME				
DATE	TIME	DATE	TIME	DATE
1967 JUL 1	10:00	1967 JUL 1	10:00	1967 JUL 1
1967 JUL 1	10:00	1967 JUL 1	10:00	1967 JUL 1

BURRWOOD, LOUISIANA

28° 58' N 89° 23' W

Prepared by the Coast and Geodetic Survey
Washington, D.C. 1957

HEADQUARTERS
KEESLER TECHNICAL TRAINING CENTER (ATC)
UNITED STATES AIR FORCE
KEESLER AIR FORCE BASE, MISSISSIPPI



REPLY TO
ATTN OF: OP-S

28 AUG 1962

SUBJECT: Report of Unidentified Flying Object (UFO)

TO: AFSC (FTD)
Wright Patterson AFB, Ohio

1. The following information concerning the report of an unidentified flying object was reported by Mr. [REDACTED], c/o Ocean Springs Seafood Co., Ocean Springs, Mississippi, telephone [REDACTED] Reference paragraph 14, AFR 200-2, 20 July 1962.

a. Description of the object:

- (1) Shape - Diamond, mostly round, sometimes rectangular.
- (2) Size - Half dollar at arms length, the red painted nose of a T-29 (at approximately 1500 ft MSL, my estimate of the height of a T-29 flying over as I questioned Mr. [REDACTED]).
- (3) Color - bright cherry red varying in intensity as it maneuvered.
- (4) Number - one.
- (5) Formation - N/A.
- (6) Discernible Features - none.
- (7) Tail, trail or exhaust - none.
- (8) Sound - none.
- (9) Performed intricate maneuvers.

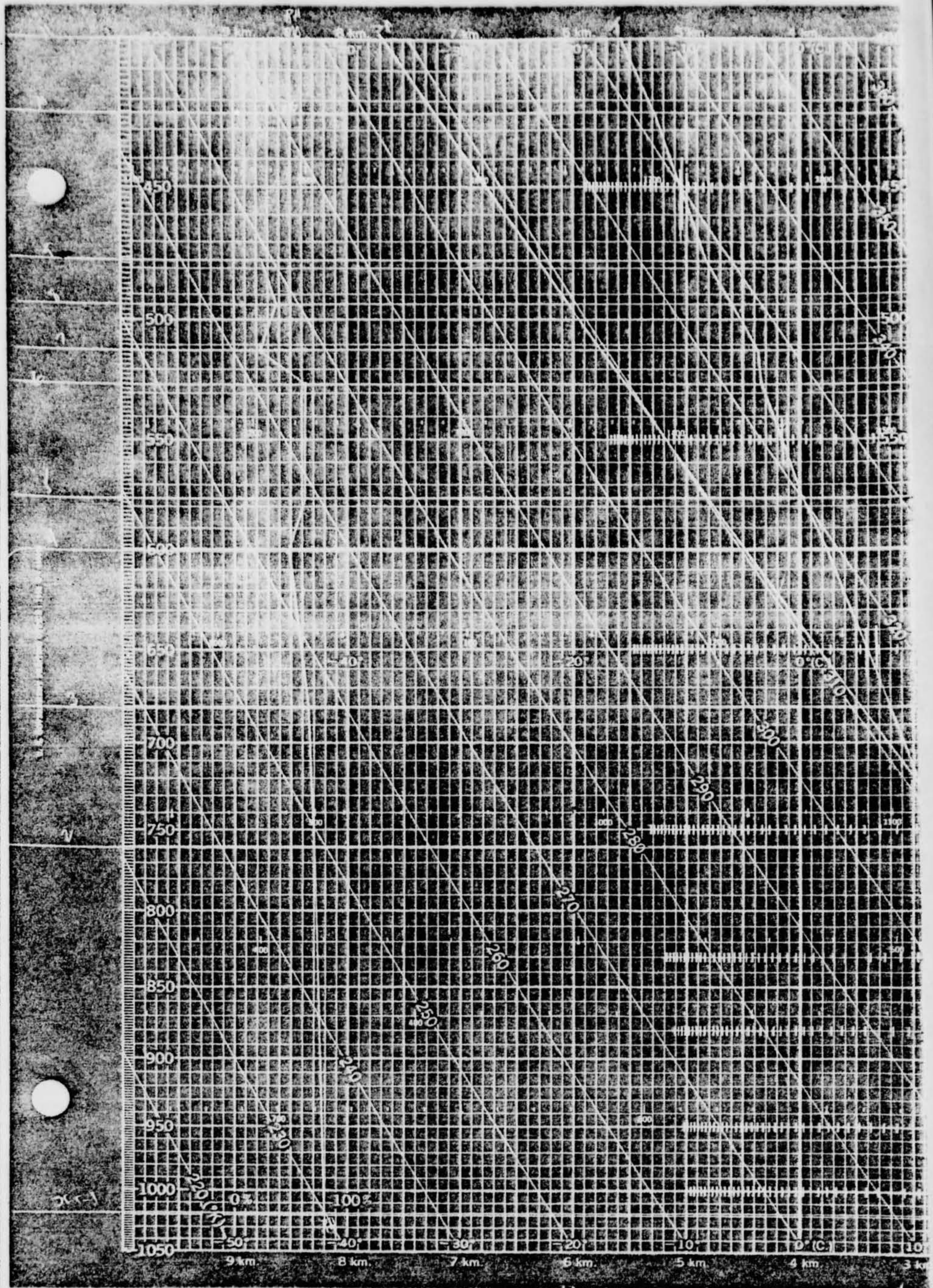
b. Description of course of object:

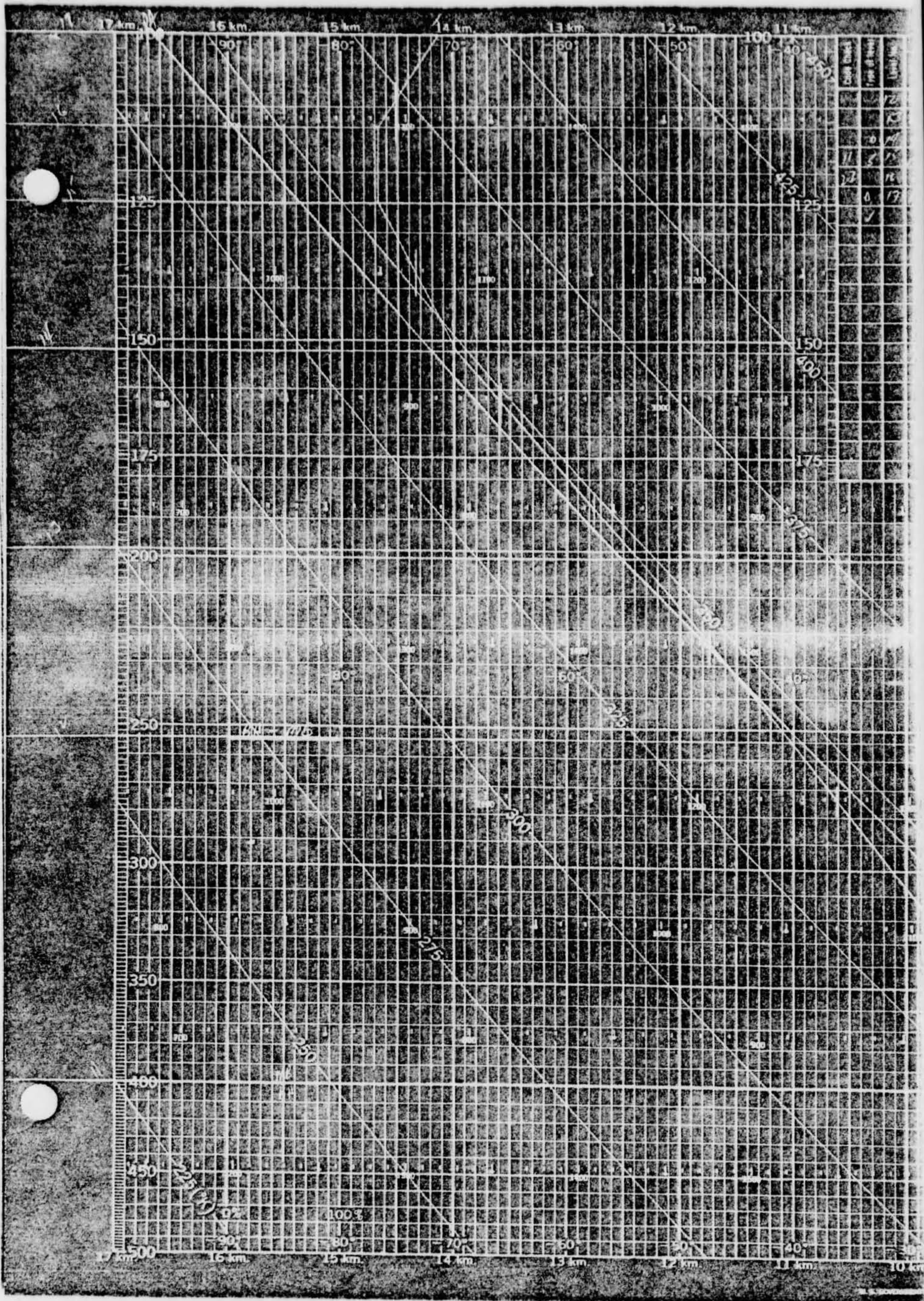
(1) While in bed the observer was called by his daughter [REDACTED] (age 9), and neice, [REDACTED] (age 15) from their adjoining bedroom. [REDACTED] while lying on her bed looking through a window observed a large red diamond-shaped object (estimated distance 2,000 ft) moving slowly above the top of a tree measured 300 ft east of the house.

(2) Object was first observed 10° above the horizon just above the top of a tree. The tree is 300 ft from the house and 115° azimuth.

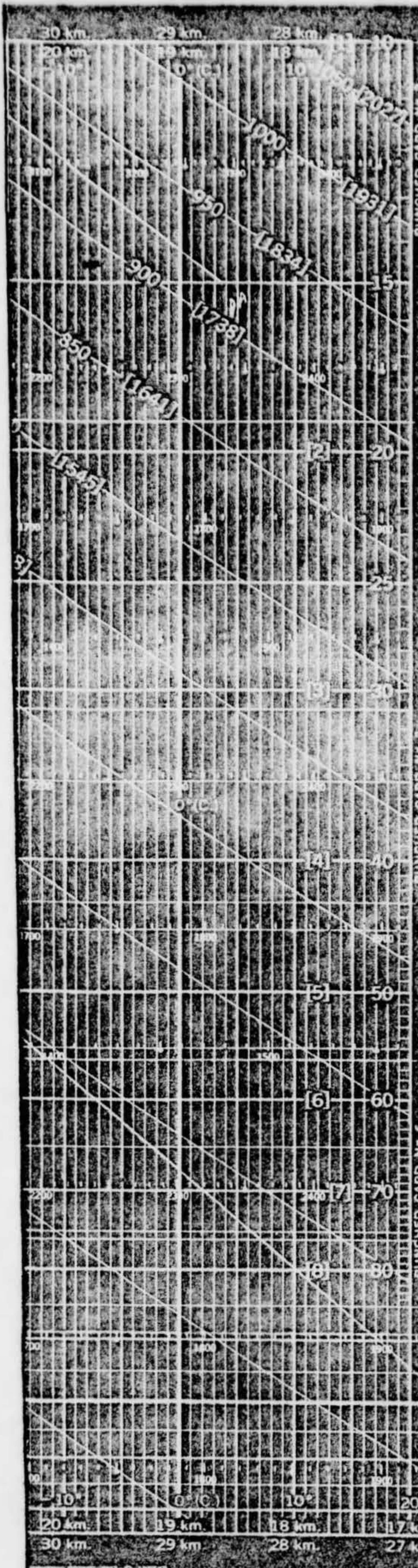
DATA BLOCK A

STATION	TIME	PRESSURE		TEMPERATURE		REL. HUM.		WIND DIRECTION	WIND SPEED	SEA STATE	VISIBILITY	CLOUDS	WEATHER
		Barometric	Sea	Air	Surface	Barometric	Sea						
1	1	1015	1015	29.6	29.6	75	75	75	75	75	75	75	75
2	2	1014	1014	29.5	29.5	74	74	74	74	74	74	74	74
3	3	1013	1013	29.4	29.4	73	73	73	73	73	73	73	73
4	4	1012	1012	29.3	29.3	72	72	72	72	72	72	72	72
5	5	1011	1011	29.2	29.2	71	71	71	71	71	71	71	71
6	6	1010	1010	29.1	29.1	70	70	70	70	70	70	70	70
7	7	1009	1009	29.0	29.0	69	69	69	69	69	69	69	69
8	8	1008	1008	28.9	28.9	68	68	68	68	68	68	68	68
9	9	1007	1007	28.8	28.8	67	67	67	67	67	67	67	67
10	10	1006	1006	28.7	28.7	66	66	66	66	66	66	66	66
11	11	1005	1005	28.6	28.6	65	65	65	65	65	65	65	65
12	12	1004	1004	28.5	28.5	64	64	64	64	64	64	64	64
13	13	1003	1003	28.4	28.4	63	63	63	63	63	63	63	63
14	14	1002	1002	28.3	28.3	62	62	62	62	62	62	62	62
15	15	1001	1001	28.2	28.2	61	61	61	61	61	61	61	61
16	16	1000	1000	28.1	28.1	60	60	60	60	60	60	60	60
17	17	999	999	28.0	28.0	59	59	59	59	59	59	59	59
18	18	998	998	27.9	27.9	58	58	58	58	58	58	58	58
19	19	997	997	27.8	27.8	57	57	57	57	57	57	57	57
20	20	996	996	27.7	27.7	56	56	56	56	56	56	56	56
21	21	995	995	27.6	27.6	55	55	55	55	55	55	55	55
22	22	994	994	27.5	27.5	54	54	54	54	54	54	54	54
23	23	993	993	27.4	27.4	53	53	53	53	53	53	53	53
24	24	992	992	27.3	27.3	52	52	52	52	52	52	52	52
25	25	991	991	27.2	27.2	51	51	51	51	51	51	51	51
26	26	990	990	27.1	27.1	50	50	50	50	50	50	50	50
27	27	989	989	27.0	27.0	49	49	49	49	49	49	49	49
28	28	988	988	26.9	26.9	48	48	48	48	48	48	48	48
29	29	987	987	26.8	26.8	47	47	47	47	47	47	47	47
30	30	986	986	26.7	26.7	46	46	46	46	46	46	46	46
31	31	985	985	26.6	26.6	45	45	45	45	45	45	45	45
32	32	984	984	26.5	26.5	44	44	44	44	44	44	44	44
33	33	983	983	26.4	26.4	43	43	43	43	43	43	43	43
34	34	982	982	26.3	26.3	42	42	42	42	42	42	42	42
35	35	981	981	26.2	26.2	41	41	41	41	41			





[illegible][illegible]



Pressure-Altitude Block

28.66	11.9
82	20

Pressure-Altitude Block

28.66	11.9
82	20

Pressure-Altitude Block

28.66	11.9
82	20

Pressure-Altitude Block

28.66	11.9
82	20

Pressure-Altitude Block

28.66	11.9
82	20

Pressure-Altitude Block

28.66	11.9
82	20

Pressure-Altitude Block

28.66	11.9
82	20

Pressure-Altitude Block

28.66	11.9
82	20

Pressure-Altitude Block

28.66	11.9
82	20

Pressure-Altitude Block

28.66	11.9
82	20

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU
ADIABATIC CHART

DATA BLOCK C

Coast Chart	Type of Ship	Level	PRESSURE		TEMPERATURE		Remarks
			Barometric	Sea	Air	Sea	
11	1	11.9	89	11.8	85.0		
11	1	12.0	76	12.0	76.0		
8	6	12.2	56	12.5	57.7		20.6
16	11	13.0	43	13.1	51.7		
		13.2	31	12.9	51.1		
		13.4	19	12.5	49.0		
17	10	13.5	10	12.5	47.7		20.5
		14.0	1	12.4	50.7		
0	2	14.5	5	12.5	54.1		20.1
1	1	15.0	1	12.5	57.7		

REMARKS

LEGEND FOR CONSTANT PRESSURE BLOCKS

DATA AS TRANSMITTED	DATA AS ENTERED ON PUNCHED CARD	
DOWN	Altitude (gpm)	Temperature (°C)
TTT dgt.		
QASH	Direction (degrees)	Speed (knots)

LEGEND FOR PLOTTED CURVES
PA - Pressure-Altitude (adiabatic curves)
T - Temperature (°C)

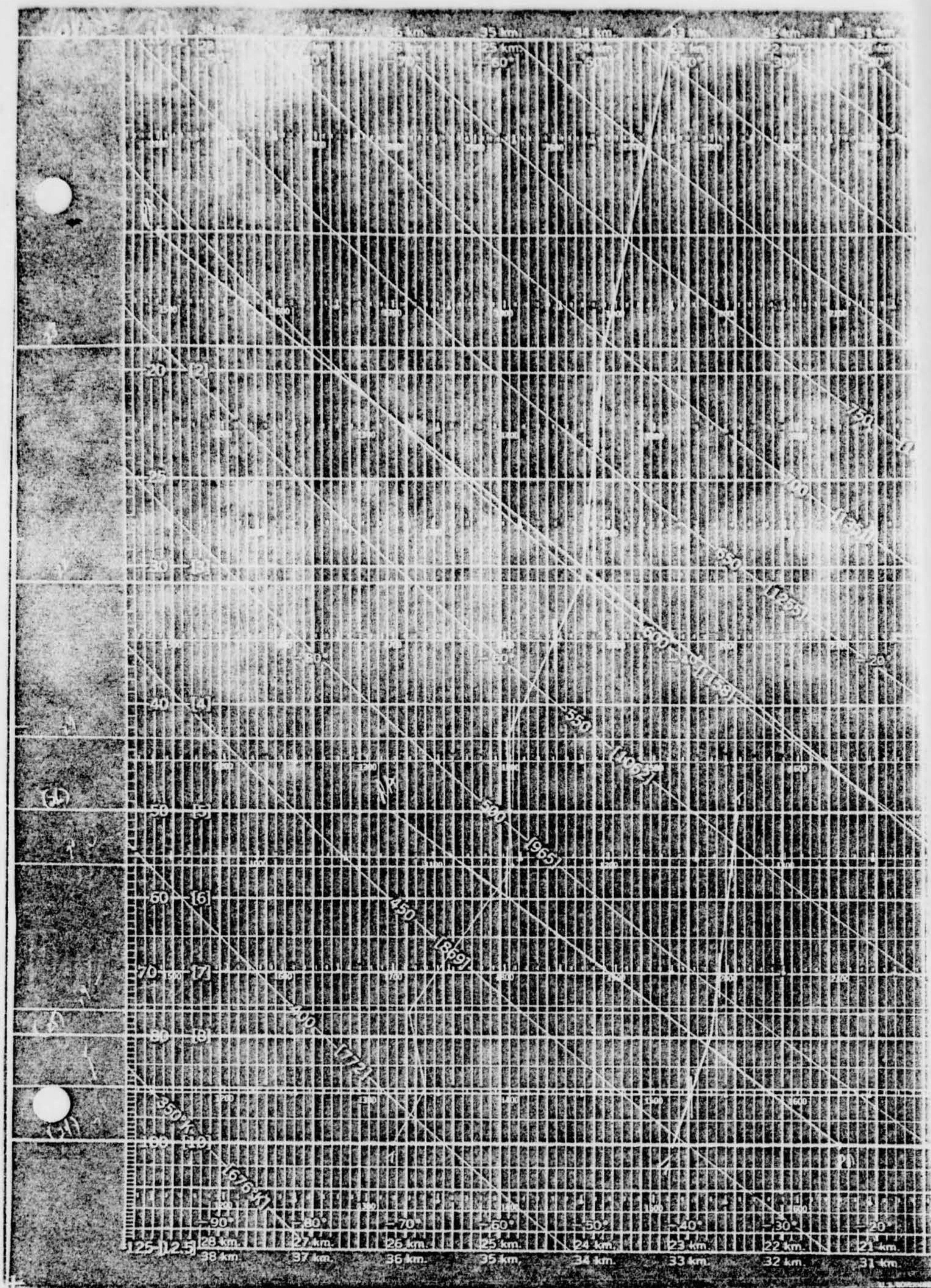
Drawn by K. P. P. P.
Verified by D. P. C. L. E. M. O. N. S.
Inspected by

DATE AND RELEASE TIME

Date	Time	Day	Month	Year
9 0	00	1962	JUL	30
0 0	00	1967	JUL	30

Station **BURRWOOD, LOUISIANA**

28° 58' N 89° 23' W
Lat. Long.
Prepared by the Coast and Geodetic Survey
Washington D.C. 1957





EMERGENCY

LEGEND FOR PLOTTED CURVES
 PA — Pyrolysis — Alkylate (unsubstituted alkylate)
 T — Temperature (°C)

DATE AND RELEASE TIME

Station	
BURRWOOD, LOUISIANA	
28° 58' N	89° 23' W
Lat	Long

(3) Object disappeared about 8° above the horizon at 65° azimuth very close by another tree. This tree was 600 ft from the house.

(4) Object was moving very slowly from right to left at tree top level and sometimes appeared to be stationary. It appeared to be quite large and cast a red glow. As it continued to move from right to left, starting and stopping, increasing and decreasing in intensity, [redacted] observed that it was now round and as there was no sound she became alarmed and called to her cousin [redacted] to look at the strange helicopter. She thought it must be a helicopter as it would stop perfectly still every little bit. [redacted] saw a large round red object when she looked thru the open bedroom window. Seeing the strange object and hearing no sound she also became alarmed and called to her uncle, [redacted], in the adjoining bedroom to look at the strange object. At this time the object began to make half loops very fast as it continued to move from right to left. It would go straight up move over a degree or so and come straight down to the same level that it had started, then repeat this many times. Then it began make square movements, moving from right to left. It would go straight up, stop for an instant, move left level, then stop for an instant, then go straight down to the same level that it began, stop just for a split second and then go left level and pause, then straight up again. It was moving in a square wave pattern. After moving 20° to 25° in azimuth it reversed and made the same square movement back to the starting point. It would go up, across, and down, in less than a second. As it accelerated and decelerated it would increase and decrease in brightness and change direction 90°. After returning to approximately the starting point it paused, then moved very fast level from 100° azimuth to 95° azimuth then back to 100° azimuth then back to 95° azimuth, then paused, all within one second. After this flash back and forth it continued to move to the left making square wave movements then reversing and repeating staying between 8° and 15° above the horizon. At this time it passed behind a pine tree, measured 600' from the house, and the red object could be seen thru the top of the tree. Since beginning the fast maneuvering, [redacted] and his wife, [redacted] had also watched the object. [redacted] stated that the object looked rectangular to him but tilted away from him. His wife said it was just a big round red light to her.

(5) When the object, moving to the left, came out from behind the tree it was lower on the horizon and suddenly just went out or disappeared as they became aware of the sound of engines of an airliner approaching from the west, which then passed overhead and droned on to the east. Before the sound of the engines faded a jet passed overhead from east to west. The object did not reappear.

(6) The object was visible for about ten minutes.

c. Manner of observation:

(1) Ground - visual, thru open window, window glass, and thru screen wire.

(2) Binoculars were used by [redacted] and the (rectangular almost on end) object just became more distinct and brighter.

(3) Observation was made from the ground.

d. Time and date of sighting:

(1) 0520Z, 30 July 1962 to about 0530Z 30 July 1962.

(2) Light condition - night, some stars visible.

e. Location of observers:

(1) 30°27' N 88° 51'W or four NM northeast of Keesler AFB, Miss. 1,000 ft from abandoned private sod airstrip.

f. Identifying information on observers:

(1) Civilian [redacted] wife, [redacted] age 35; daughter [redacted] age 9; Neice, [redacted] age 15. Mailing address - c/o Ocean Springs Seafood Co., Ocean Springs, Miss. Occupation - Salesman and truck driver. Reliability - All members of the family are very sincere, anxious for an explanation, and reliable in the eyes of neighbors as far as I can determine. They were awake at this hour because they had just returned from local church activities.

(2) N/A.

g. Weather and winds-aloft condition at time and place of sightings:

(1) Observers account - stars shining, very light wind.

(2) Report of winds from 8th Weather Detachment, Keesler AFB, Miss.

(a) Surface wind calm.

(b) Winds aloft light and variable, calm.

(3) Ceiling - none.

(4) Visibility - 12 miles.

(5) Amount of cloud cover - 8,000 scattered, high thin overcast.

(6) No thunderstorms.

(7) Temperature gradient - 2° c per 1,000 ft, 28° c at the surface to 0° c at 14,000 ft.

h. None.

i. None.

j. No air traffic at Keesler AFB or Gulfport Municipal airport from several hours before sighting until the next morning.

k. Prepared by Capt Charles O. Williams 47026A, instructor in the SAGE, Weapons Controller Course, OBRI741B. I measured the distance to the trees mentioned and measured the angle of elevation to the top of the trees and the degrees in azimuth to the trees by compass. I asked Mr. [REDACTED] if he had seen anything like this before. He said: "Approximately 12 years ago my wife, [REDACTED] and I saw an orange object pass at a tremendous speed moving from north to south; and about February 1962 I saw two objects that looked like two moons side by side. I stopped the truck I was driving and observed them for approximately 30 seconds until they disappeared. This happened about 130 miles north of Biloxi, Miss."

I have not been able to determine any possible cause for this sighting. The moon had not yet risen. There were no balloons, search lights, or fireworks. There were no aircraft. There were no temperature inversions.

l. None.

FOR THE COMMANDER

Lester Bridges

LESTER BRIDGES
LtCol, USAF
Chief, Operations Services Div

DATA PROCESSING DIVISION
CLIMATIC CENTER, USAF
Air Weather Service (AWATS)
Asheville, North Carolina

REF: TO
ATTN: CDDPD

SUBJECT: Copies WBAN 31 - Keesler Vicinity

29 Aug 1962

TO: Aerospace Technical Intelligence Center
Attn: Sgt. Moody
Wright-Patterson AFB, Ohio

1. Reference: Your telephone call 0930 MST 26 Aug 1962.
2. We are sending photocopies of Adiabatic Charts (WBAN 31) for soundings taken at Burrwood, Louisiana on 29 through 31 July 1962. Burrwood is the closest station to Keesler AFB taking radiosonde observations.

FOR THE DIRECTOR

Palmer L. Tins
PALMER L. TINS, JR.
Captain, USAF
Administrative Officer

1 Atch
Photocopies

UFO Sighting of 20 July 1962 [REDACTED] Sighting)

30 January 1963

[REDACTED]
[REDACTED] Company
Ocean Springs, Mississippi

Dear Al,

I am writing from Wright-Patterson where the boys are trying to close up the 1962 UFO accounts. They would appreciate it very much if you could send them an account of the [REDACTED] Sighting of 20 July 1962.

I believe you said you had talked to these people and had come to some pretty firm conclusion as to the cause of the sighting. If so, could you drop a line either to me or to Lt Col Robert Friend, FTD TD-E (UFO), WPAFB, Ohio, as close to the immediate future as possible. There is no point in carrying this sighting as unidentified if it is not.

I hope to see you in Las Cruces.

Cordially,

WB Form 510-10A (Revised 4-1-57) WBAN-31A

U.S. DEPARTMENT OF COMMERCE
WEATHER BUREAU

ADIABATIC CHART

DATA BLOCK A

Type of flight	Altitude	PRESSURE		TEMPERATURE		REL. HUM.		DEW POINT	Altitude of Significant Levels or Remarks
		Contact	Obs.	Ordnate	Reduced	Ordnate	Including Corr. alt		
1	1018				28.3		79	24.3	3
2	960				17.5	82.2	78		7640
3	810				13.9	78.6	73		
4	660				2.6	40.5	49	-7.6	
5	510				1.7	76.0	78	-5.0	
6	460				53.8	6.4	51.0	56	
7	310				51.0	6.4	63.1	67	-14.9
8	260				49.4	11.8	51.0	49	-20.7
9	210				46.7	13.9	48.2	60	-21.9
10									7450
11									
12									
13									
14									
15									

Constant Pressure Blocks

80.509	76.7	-17.1
69.731	55	-22.2
0.50	7.88	5

BASELINE CHECK READINGS

Time GCT	TEMPERATURE	
	Ordnate	Wet
1940	72.8	25.0

RELATIVE HUMIDITY

Ordnate	Reduced	Cair	Psychrometer	
			Wet	Dry
81.7	68	81	Water	65

CODED MESSAGE FOR TRANSMISSION

732	11053	27131	02308	25320
1747	01808	70038	08014	01707
0045	56136	00106	40509	67731
0350	30146	2781	63311	25605
0407	04913	2004	01405	00715
1567	19010	20112	10401	27012
00517				
0001	0001	0001	0001	0001
0001	0001	0001	0001	0001

REMARKS

SURFACE OBSERVATION AT RELEASE

PRESSURE			CONTACT	
Station	Correction	Alt. Shelter	Obs.	Reduced
1018	0	1018	5	5

TEMPERATURE

Ordnate	Reduced	Wet	Dry
28.3	17.5	79	24.3

RELATIVE HUMIDITY

Ordnate	Reduced	Wet	Dry
79	78	73	49

WIND

Direction	Speed
240	3

CLOUDS AND WEATHER

0 - 5

100 70

LEGEND FOR CONSTANT PRESSURE BLOCKS

DATA AS TRANSMITTED	DATA AS ENTERED ON PUNCHED CARD
DDmm	Altitude (gpm)
TTT _g TT _g	Temperature (°C)
RRH	Relative Humidity (%)
DDRR	Direction (degrees)
	Wind Speed (knots)

LEGEND FOR PLOTTED CURVES

PA - Pressure - Altitude (geopotential meters)

T - Temperature (°C)

RH - Relative Humidity (%)

DATE AND RELEASE TIME

Year	Month	Day	Time
1962	JUL	29	0000
1962	JUL	29	0100

Station

BURRWOOD, LOUISIANA

28° 58' N 89° 23' W

Prepared by the Coast and Geodetic Survey
Washington D.C. 20540