

1. Residence
 2. Employment
 3. Family

D. J. A. Anderson
J. R. Anderson
D. J. A. Anderson

1. The American
 2. Problem, American and
 3. Possibly American.

BOOK _____

1

21 July 43

Additional radar data is needed to evaluate this target. It would be of much value to know if unidentified target(s) was on the exact same line of sight as the wind finding target. If on the same line of sight a possible explanation would be a malfunction of the radar set.

R. James

7-3719-1

JEDWP/AIR TECHNICAL INTELLIGENCE CENTER WRIGHT-PATTERSON AFB OHIO

ATTN: ATTIAA-2C

JEDEN/CG ENT AFB COLORADO SPRINGS COLORADO **UNCLASSIFIED**

INFO JEDKF/CG CADF P O BOX 328 KANSAS CITY MO

~~XXXXXXXXXX~~ SECURITY INFORMATION/ INT FLYOBRPT-RETURN

ECHO CMA FROM WIND FINDING TARGET ML THREE ZERO SEVEN C WAS NORMAL

¹⁰⁴⁰ CMA ONE ZERO FOUR ZERO E PD TARGET WAS MOVING SLOWLY AT FIVE TWO ^{52,000}

ZERO ZERO ZERO FT WHEN A SECOND SIGNAL APPEARED CMA AT A GREATER

SLANT RANGE THAN TARGET CMA MOVING TOWARD TARGET SIGNAL CMA

PASSING THROUGH IT AND AGAIN RETURNED TO TARGET PD THIS OCCURED THREE.

TIMES PD THE NEW SIGNAL APPEARED TO BE PLAYING WITH WIND TARGET PD

FINALLY THE UNKNOWN OBJECT STOPPED FOR A PERIOD OF THREE TO FIVE

MINUTES THEN MOVED AWAY PD ¹⁰⁴⁰ TIME ONE ZERO FOUR ZERO EST TWO ONE JULY

FIVE TWO PD OBSERVED ON SCR FIVE EIGHT FOUR B AT AN AZIMUTH OF THREE

DESE

DOWNGRAD^{ED} ^{INTERVALS}
DECLAS^{IFIED} ^{10 YEARS}
DO^{ES} ⁰²⁰⁰¹⁰

PAGE TWO JESDB 32

306

60.8°

ZERO SIX DEGREES CMA ELEVATION ANGLE SIX ZERO PD EIGHT DEGREES CMA

^{20,000 yds} SLANT RANGE TWO ZERO ZERO ZERO ZERO YDS CMA ALTITUDE FIVE THREE ZERO ^{53,000}

^{50.} ZERO ZERO FT APPROX PD SPEED NOT OVER FIVZ ZERO KNOTS PD LOCATION OF

^{33.92,} OBSERVER THREE THREE DEGREES FIVE FIVE MINS NHEIGHT FOUR DEGREES THREE

ONE MINS W OR, DOBBINS AFB, MARIETTA GA PD RADAR TECHNICIAN SMCLN

T SGT CHERESNOWSKY CMA VERY RELIABLE PD TWO YRS OF EXPERIENCE

OPERATING THIS TYPE EQUIPMENT PD WITNESSED BY CLN ONE LT W L

RISHEL CMA S SGT JACK MYERS PD WIND FIVE ZERO ZERO ZERO ZERO FT

ONE TWO ZERO DEGREES ONE NINE KNOTS CMA ~~UNCLASSIFIED~~ ZERO ZERO

FT ONE ZERO ZERO DEGREES ONE ZERO KNOTS CMA SKY CONDITION TWO EIGHT

ZERO ZERO ZERO FT SCATTERED PD LOCATION OF ANY AIR TRAFFIC IN THE

GENERAL AREA AT THE TIME OF THE SIGHTING IS UNKNOWN

21/23022 JUL JESDB

cyf

BAROMETRIC REDUCTION

U.S. DEPARTMENT OF COMMERCE - WEATHER BUREAU

ADIABATIC CHART

WEATHER

Pressure	Temperature	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb
1013	25.0	20.0	17.5	15.0	12.5	10.0	7.5

CONSTANT PRESSURE DATA

1013	7.5	11.5
1012	7.4	11.4
1011	7.3	11.3

1013	7.5	11.5
1012	7.4	11.4
1011	7.3	11.3

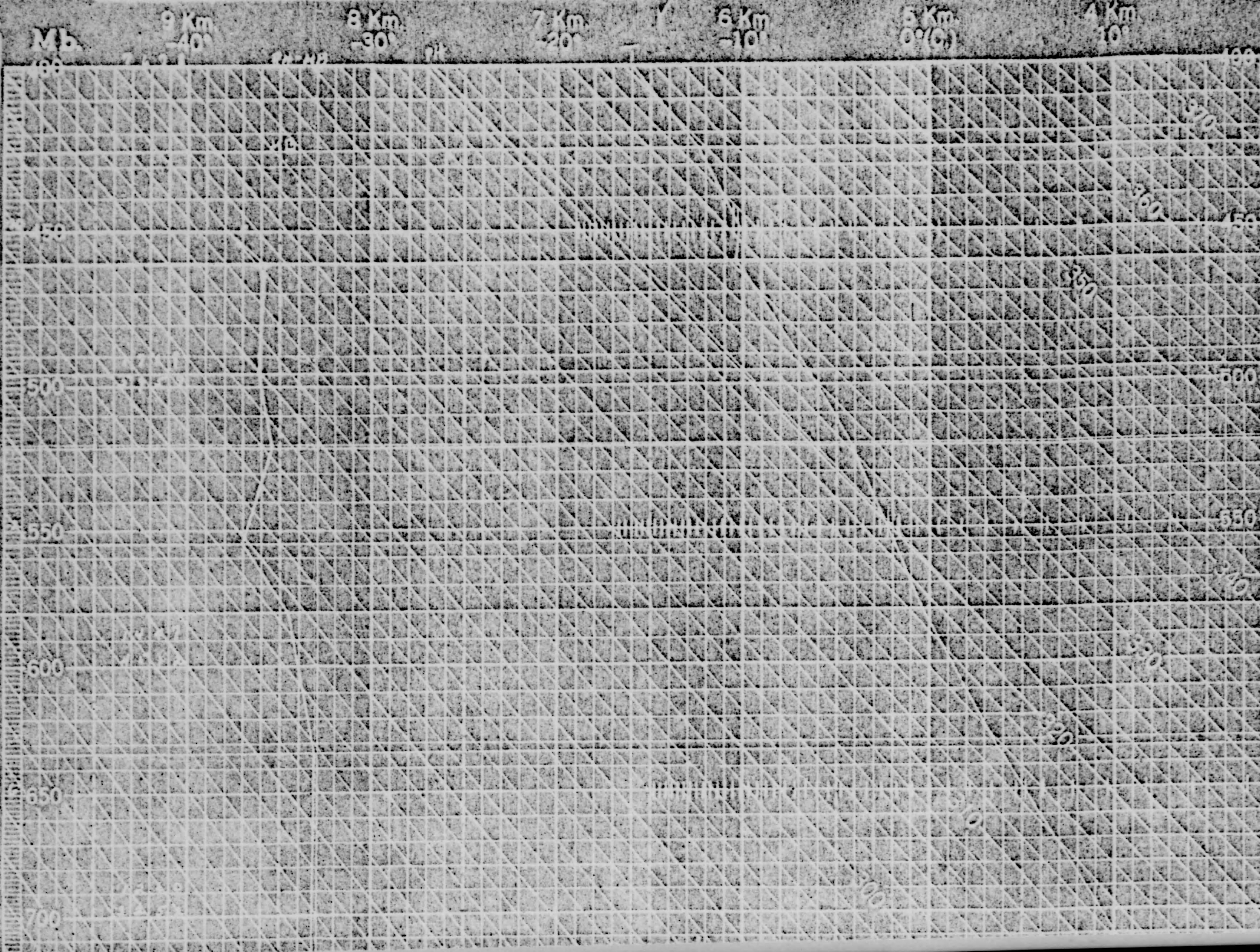
1013	7.5	11.5
1012	7.4	11.4
1011	7.3	11.3

1013	7.5	11.5
1012	7.4	11.4
1011	7.3	11.3

1013	7.5	11.5
1012	7.4	11.4
1011	7.3	11.3

1013	7.5	11.5
1012	7.4	11.4
1011	7.3	11.3

1013	7.5	11.5
1012	7.4	11.4
1011	7.3	11.3



Pressure	Temperature	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb
1013	25.0	20.0	17.5	15.0	12.5	10.0	7.5

0227	13	064
------	----	-----

2130	0132
46	X
1	006

2130	0132
46	X
1	006

0227	13	064
------	----	-----

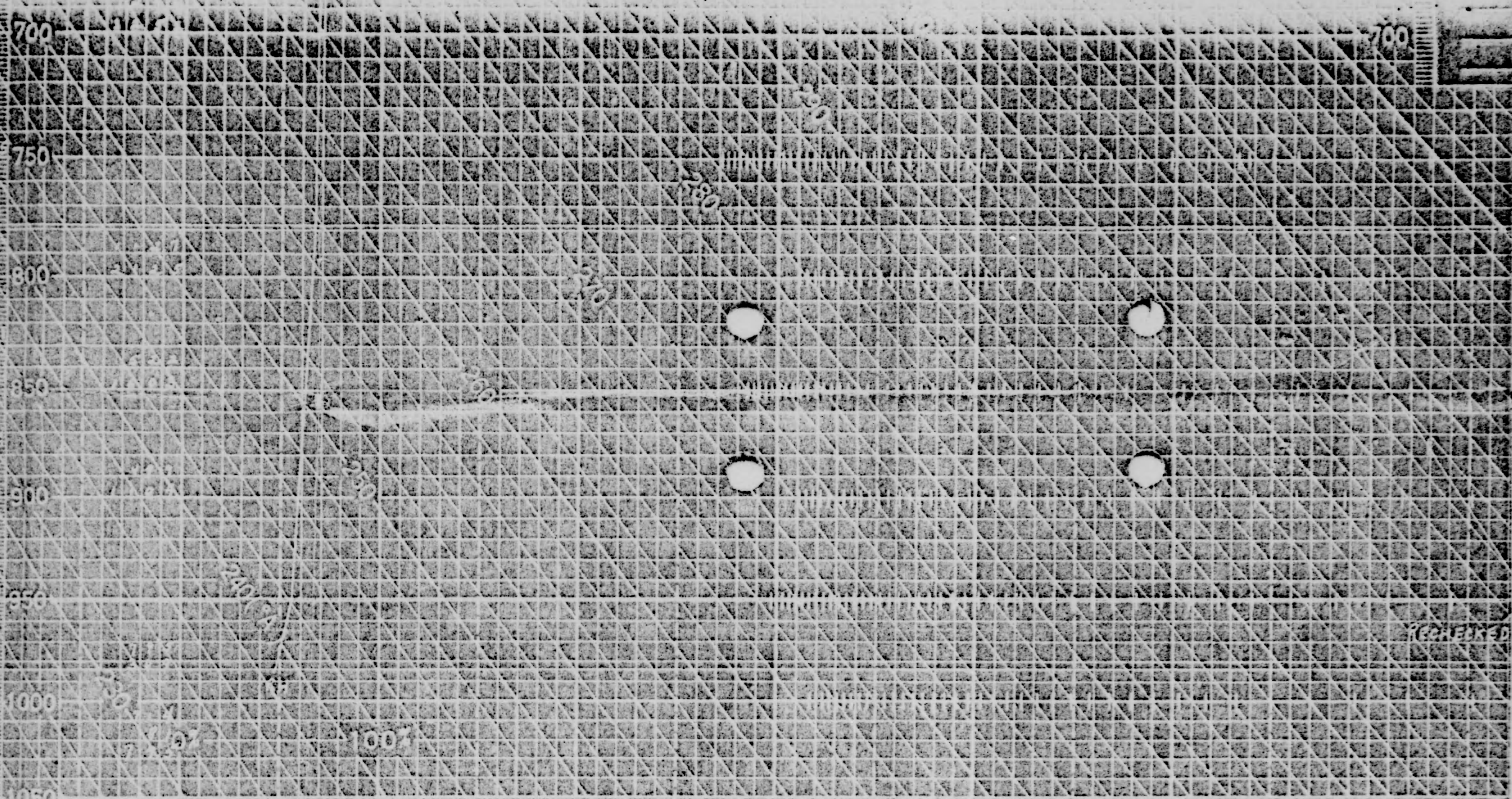
2130	0132
46	X
1	006

0227	13	064
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0227	13	064
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0227	13	064
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SURFACE



40°	30°	20°	10°	0°(6)	10°	20°
3 Km.	8 Km.	7 Km.	6 Km.	5 Km.	4 Km.	3 Km.

ATLANTA, GA. MUNICIPAL AIRPORT

33° 39' N. 84° 25' W.

DATE	TIME	LOCATION
0227	13	064
0227	13	064
0227	13	064

Dr. R. L. ...

N. O. ...

51

This case includes two (2) 16" x 15"
photocopied charts.

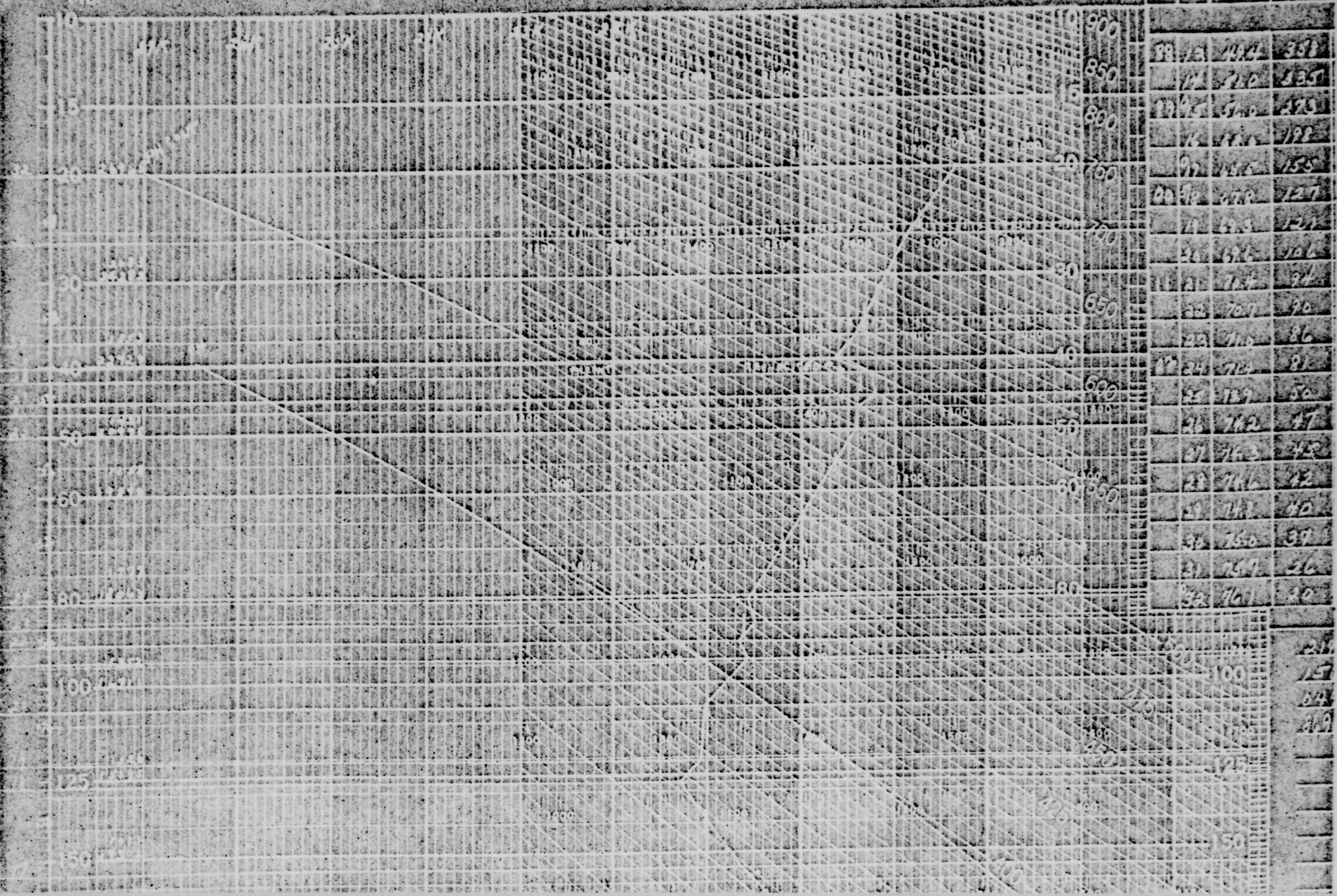
U. S. DEPARTMENT OF COMMERCE WEATHER BUREAU

ADIABATIC CHART

WBAN-31B

PRESSURE	
hPa	in.

90° -80° -70° -60° -50° -40° -30°



DATA BLOCK 8

TEMPERATURE				RELATIVE		DEW POINT	REMARKS
Observed	Ascent (60)	Collected	Corrected	Observed	Including Correction of + 2	60	

SIGNIFICANT LEVELS

45.5	28.2	70.8	33.9	59.0	2.5	39.7	
47.2	25.7	70.5	34.5	70.2	2.6	37.2	
41.5	30.1	69	31.5	50	2.9	42.2	104.0
44.1	25.2	70.1	34.0				
44	24.3	71.1	36.4				141.20
47.2	27.6	71.5	32.9				62.40
45.0	26.4	71.6	30.3				
49.5	23.7	71.5	30.2				
44.7	24.0	71.7	34.7				
44	24.9	71.5	34.7				
45.2	29.1	71.8	36.0				
44.4	25.1	72.1	35.7				
43.2	30.0	74.2	37.3				
44.1	28.4	74.1	34.0				
45.0	27.2	74.2	32.2				
45.0	27.4	75.1	32.1				
45.6	28.9	75.6	32.5				
47.3	28.3	76.0	34.3				
49.8	26.6	76.1	34.4				
45.0	25.4	77	32.5				219.5

CODED MESSAGE FOR TRANSMISSION

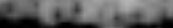
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CONSTANT PRESSURE DATA



1975 443

04-30-510



06889	0998	543
04992	XXXX	XXXX
0		

9846 - 58.5

8065-654

0183	1571	6110
6110	XXXX	XXXX
8		

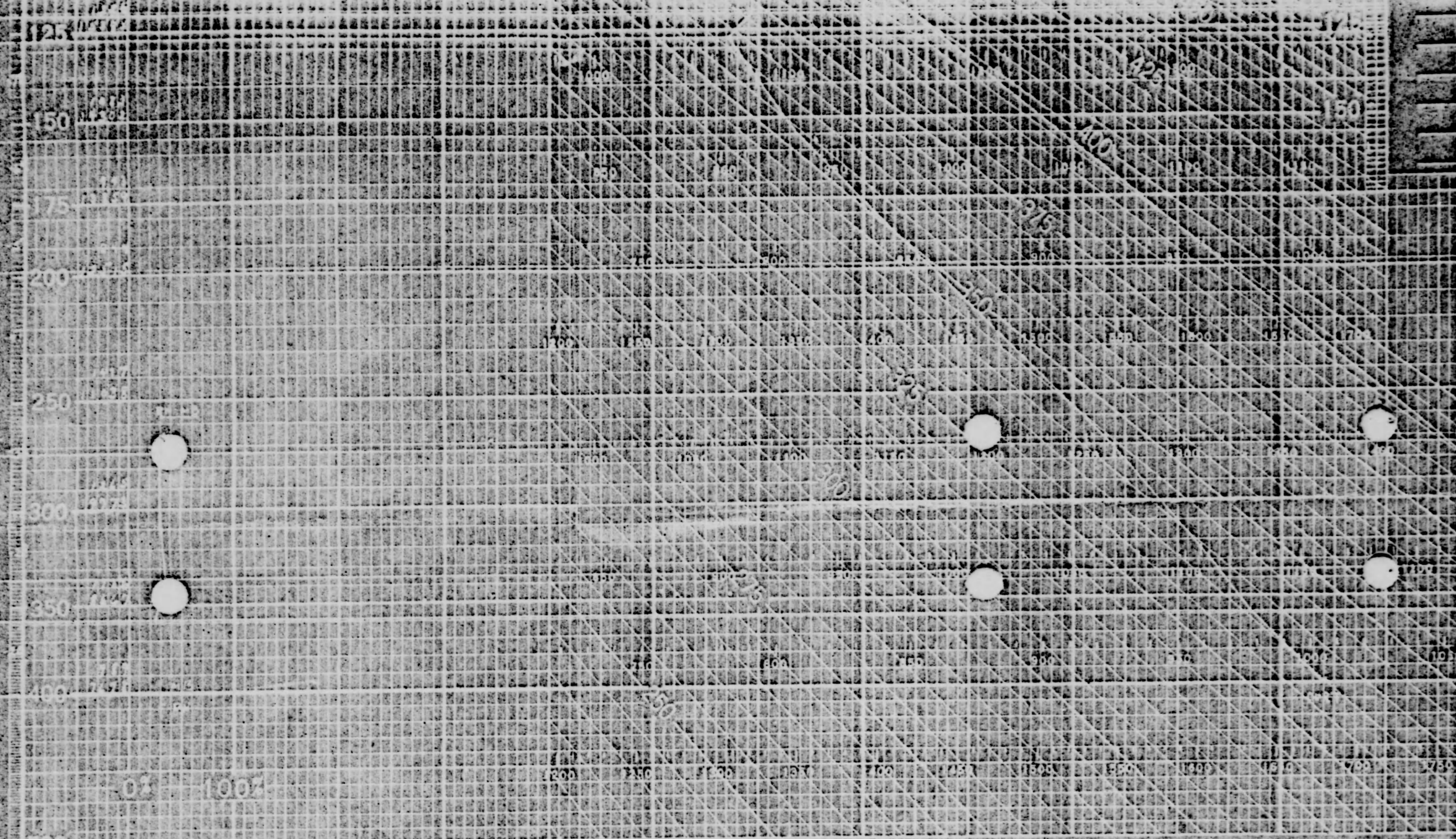
6136 722

1778-5	1778-2	1778-3
1778-5		
1778-5		

BRADY

1606 MEDICINA

PLUNCHED CARD No. 5



24 Km 23 Km 22 Km 21 Km 20 Km 19 Km 18 Km 17 Km 16 Km 15 Km 14 Km 13 Km 12 Km 11 Km
 90° 80° 70° 60° 50° 40° 30° 20° 10°

ATLANTA, GA MUNDTGAL AIRPORT
 33° 30' N 84° 25' W

DATA TO BE ENTERED ON REVERSE OF PUNCHED CARD		
DATE	TIME	
TIME	TIME	TIME
TIME	TIME	TIME

NAME: *D. A. Powell*
 NAME: *N. O. Hark*
 NAME: _____
 NAME: _____

175
200
250
300
350
400
450
500
550
600
650
700
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1050
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2500
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2700
2750
2800
2850
2900
2950
3000
3050
3100
3150
3200
3250
3300
3350
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4100
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10000

SOLAR RADIATION CORRECTIONS FOR BAOB TEMPERATURE

1. Time, LST, at 200 mb. or termination, if between 100 mb. and 200 mb.	0943
2. Correction for TST	1.8
3. Time, TST, Algebraic sum of (1) and (2)	1001
4. Difference between (3) and solar noon	2.0
5. Elevation angle of sun	60
6. Trapped line from 200 mb. to terminating level	51.5
7. Altitude angle	275

0° 10° (20°)
0 Km 9 Km 8 Km 7 Km 6 Km 5 Km

DATE AND RELEASE TIME

	Year	Month	Day	Time
15	1952	JUL	21	1000
600	1952	JUL	21	1500
244835				403

16792	4302	076
12995	X	X
0		

3339	604

20106	2515	033
03995	M	M
0		

1038	414
4	X

2001	9173	092
8131	31	463
0		

1017	245
22	X

PUNCHED CARD NO. 5

DATA BLOCK A

TIME	TEMP		RELATIVE		DEW POINT	WIND
	1	Mean (°)	1	Including correction -2.5	2	3

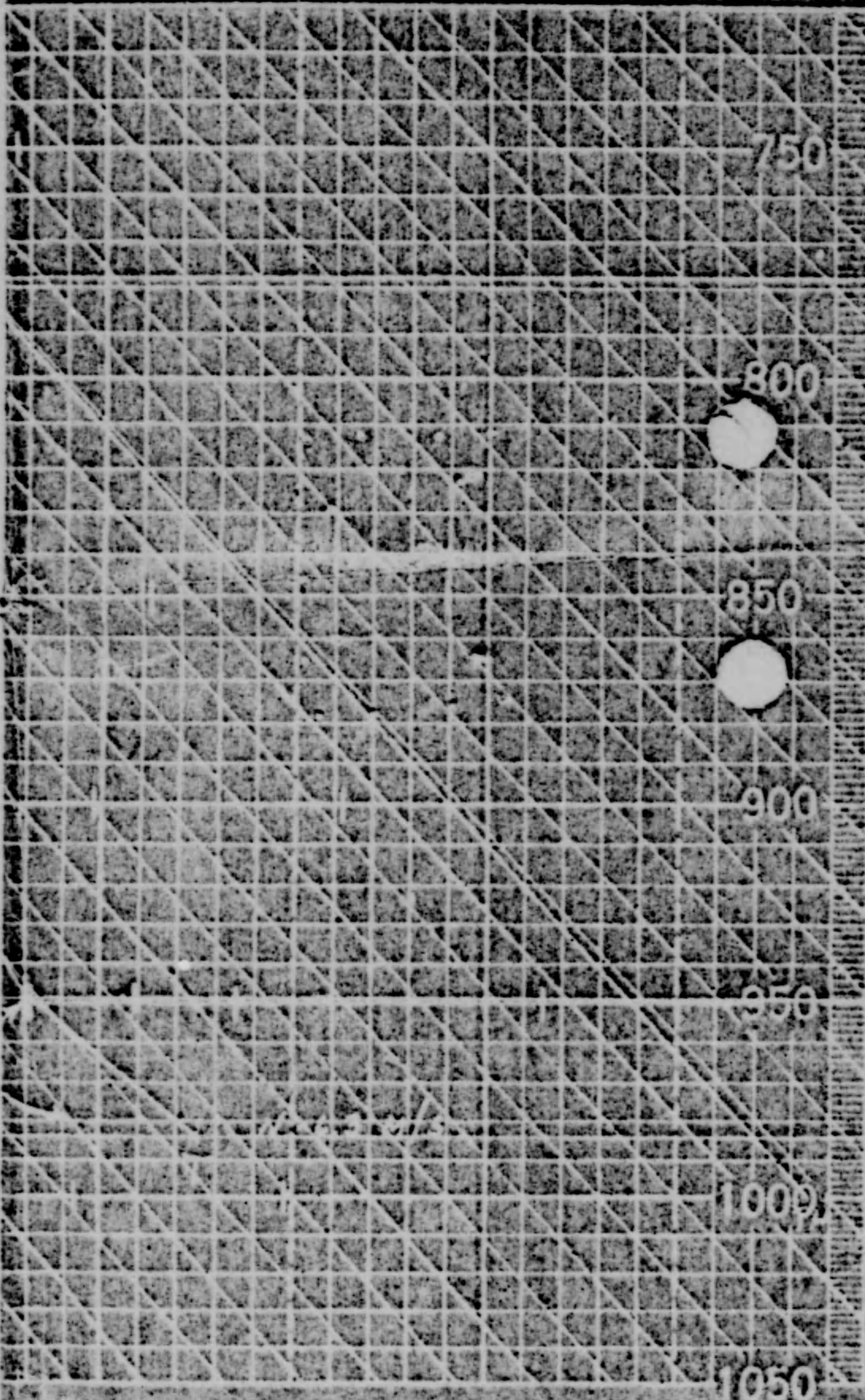
SIGNIFICANT LEVELS

24		32.5		27	19.7	309
28	23.8	31.0	23.7	25	18.1	100
32	27.2	29.2	27.3	12	8.9	
36	30.5	27	30.6	18	-1.7	4070
40	34.0	24.1	34.1	24	-3.6	
44	37.5	23.0	37.6	30	-7.3	
48	41.0	21.1	41.1	36	-14.0	
52	44.5	19.5	44.6	42	-18.1	
56	48.0	17.4	48.1	48	-20.8	1070
60	51.5	15.2	51.6	54	-25.9	1590
64	55.0	13.5	55.1	60		
68	58.5	11.0	58.6	66		
72	62.0	8.5	62.1	72		
76	65.5	6.0	65.6	78		
80	69.0	3.5	69.1	84		
84	72.5	1.0	72.6	90		
88	76.0	-1.5	76.1	96		
92	79.5	-4.0	79.6	102		
96	83.0	-6.5	83.1	108		
100	86.5	-9.0	86.6	114		
104	90.0	-11.5	90.1	120		
108	93.5	-14.0	93.6	126		
112	97.0	-16.5	97.1	132		
116	100.5	-19.0	100.6	138		
120	104.0	-21.5	104.1	144		
124	107.5	-24.0	107.6	150		
128	111.0	-26.5	111.1	156		
132	114.5	-29.0	114.6	162		
136	118.0	-31.5	118.1	168		
140	121.5	-34.0	121.6	174		
144	125.0	-36.5	125.1	180		
148	128.5	-39.0	128.6	186		
152	132.0	-41.5	132.1	192		
156	135.5	-44.0	135.6	198		
160	139.0	-46.5	139.1	204		
164	142.5	-49.0	142.6	210		
168	146.0	-51.5	146.1	216		
172	149.5	-54.0	149.6	222		
176	153.0	-56.5	153.1	228		
180	156.5	-59.0	156.6	234		
184	160.0	-61.5	160.1	240		
188	163.5	-64.0	163.6	246		
192	167.0	-66.5	167.1	252		
196	170.5	-69.0	170.6	258		
200	174.0	-71.5	174.1	264		
204	177.5	-74.0	177.6	270		
208	181.0	-76.5	181.1	276		
212	184.5	-79.0	184.6	282		
216	188.0	-81.5	188.1	288		
220	191.5	-84.0	191.6	294		
224	195.0	-86.5	195.1	300		
228	198.5	-89.0	198.6	306		
232	202.0	-91.5	202.1	312		
236	205.5	-94.0	205.6	318		
240	209.0	-96.5	209.1	324		
244	212.5	-99.0	212.6	330		
248	216.0	-101.5	216.1	336		
252	219.5	-104.0	219.6	342		
256	223.0	-106.5	223.1	348		
260	226.5	-109.0	226.6	354		
264	230.0	-111.5	230.1	360		

CODED MESSAGE FOR TRANSMISSION

5	184.5	191.4	00112	00015
6	201.37	03213	70067	09032
9	509.25	56672	01002	40519
0	01449	05055	11349	28181
4	03519	05580	50585	44555
1	55521	54641	66460	60706
0	60770			

1 3551 31412 14450 6513
20 60273



30° 40° 50°
2 Km 1 Km MSL

DATE AND RELEASE TIME

5	1052	JUL	21	1000
60	1952	JUL	21	1500
70	244835			403