PROJECT 10073 RECORD

1. DATE - TIME GROUP 29/1912 EST 29 Nov 69 30/0012Z	2. LOCATION Dayton, Ohio
3. SOURCE Civilian	10. CONCLUSION Probable Aircraft
4. NUMBER OF OBJECTS One (1)	
5. LENGTH OF OBSERVATION 30 seconds	11. BRIEF SUMMARY AND ANALYSIS Observer sighted a yellowish-white light that traveled from the NNE to the NNW. COMMENTS: Aircraft arriving and departing Wright-Patterson Air Force Base often fly over the Huber Heights area of Dayton. There is no reason to assume the sighting was of anything other than an aircraft.
6. TYPE OF OBSERVATION Ground-Visual	
7. COURSE NNE to NNW	
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 8-329 (TDE) Previous editions of this form may be used.

[redacted]

Dayton

U.S. DEPARTMENT OF COMMERCE / Environmental Science Services Administration / Environmental Data Service

DAILY WEATHER MAPS

WEEKLY SERIES NOVEMBER 3-9, 1969

The charts in this publication are a continuation of the principal charts of the Weather Bureau publication, *Daily Weather Map*. They include the Surface Weather Map, the 500-Millibar Chart, the Highest and Lowest Temperatures Chart, and the Daily Precipitation Chart. All of the charts for one day are arranged on a single page of this publication. They are copied from operational weather maps prepared by the National Meteorological Center, Weather Bureau. The symbols used on the Surface Weather Map and the 500-Millibar Chart are the same as those used previously in *Daily Weather Map*.

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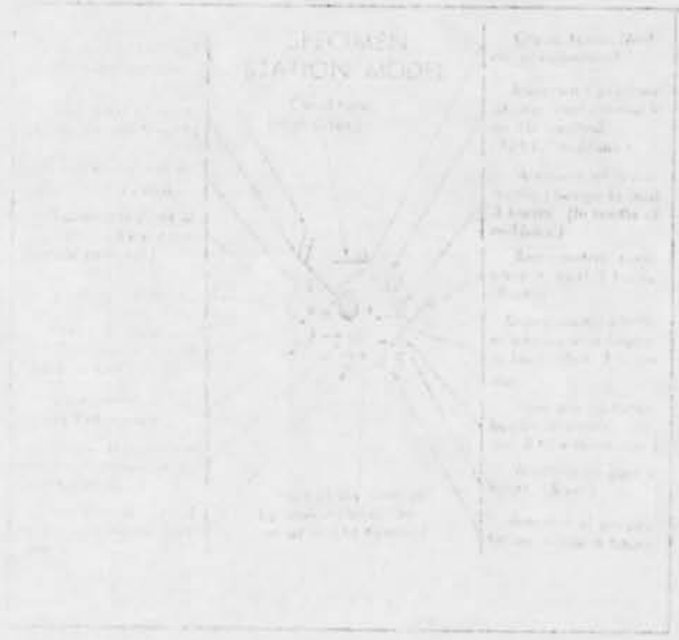

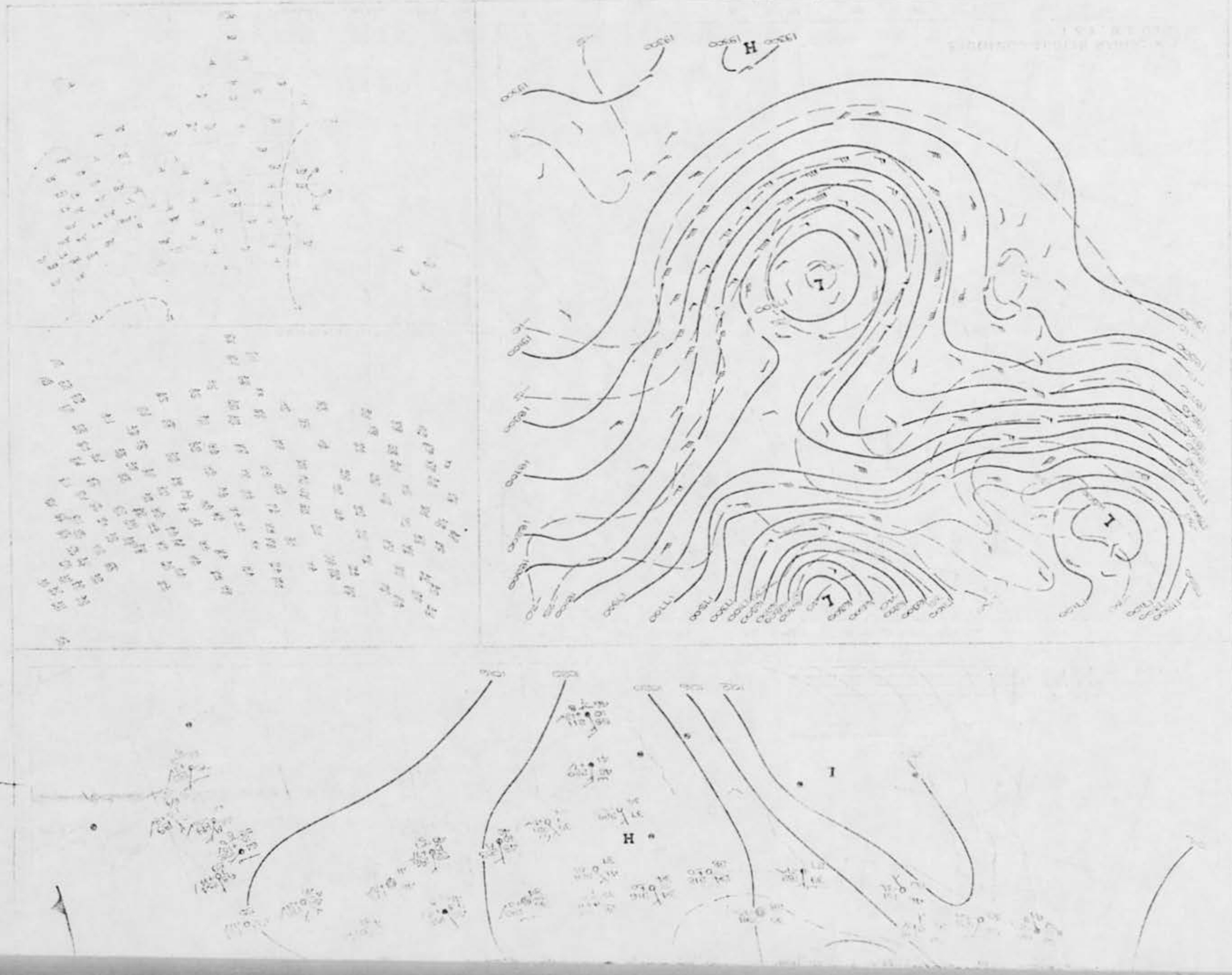
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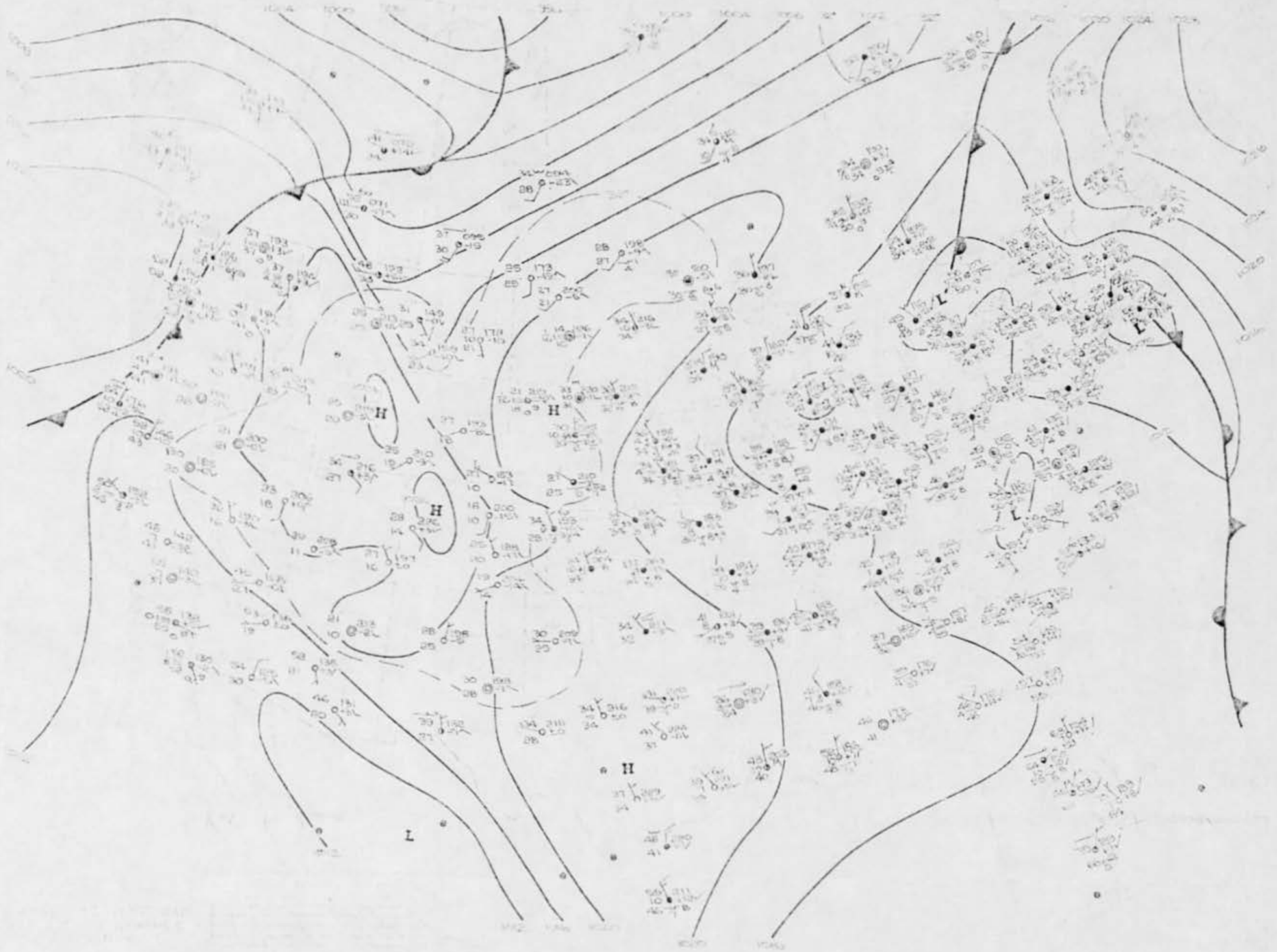
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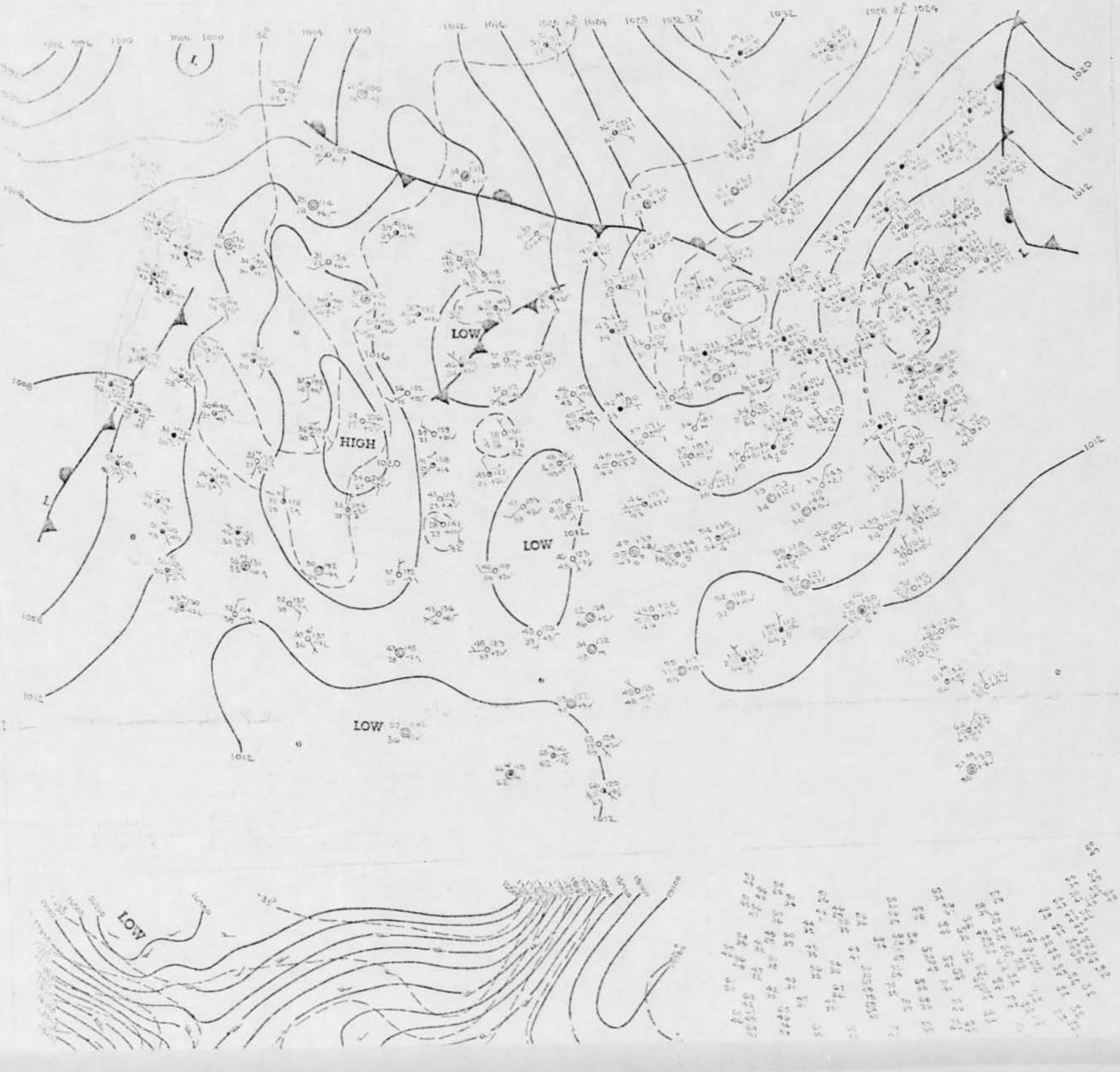
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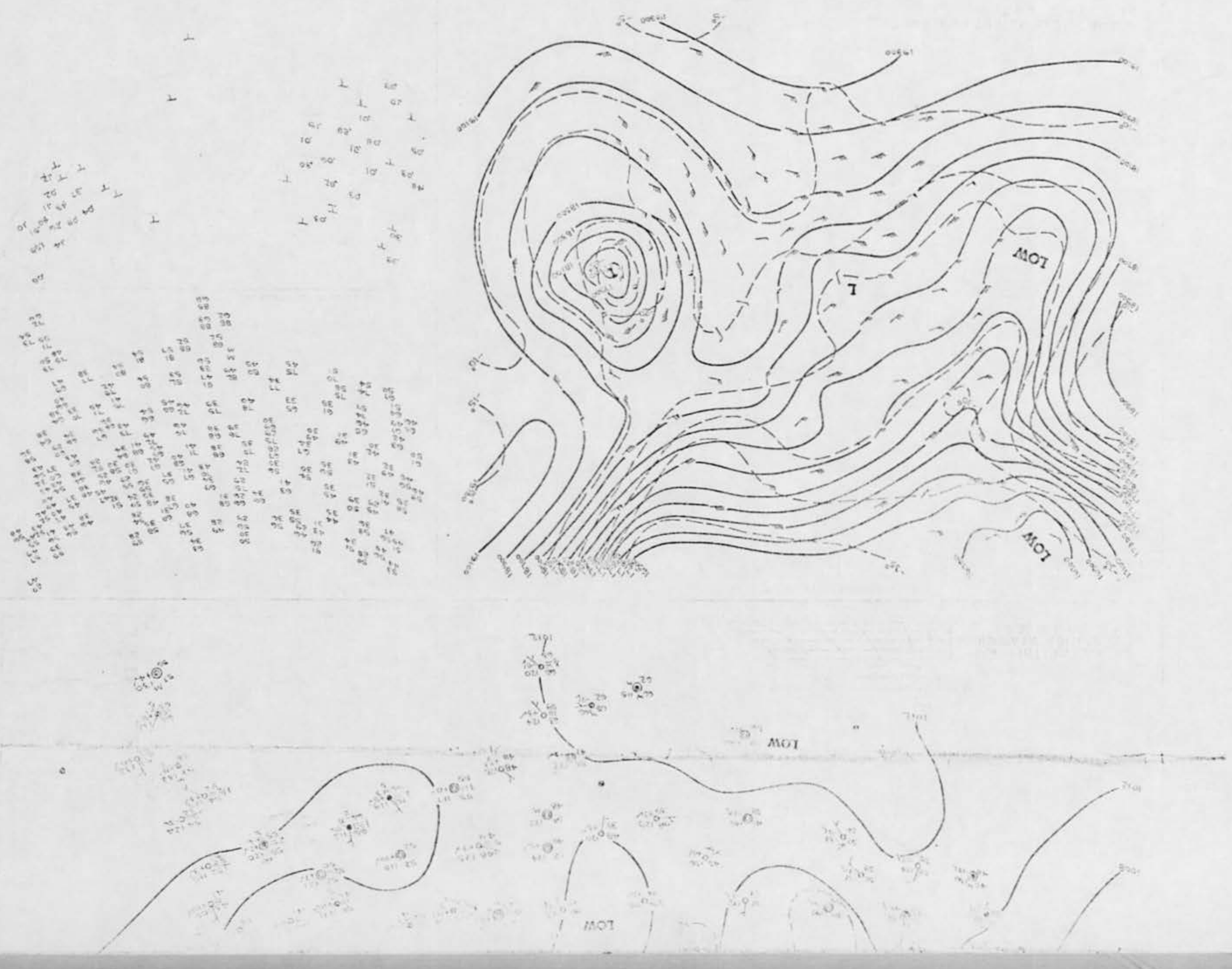
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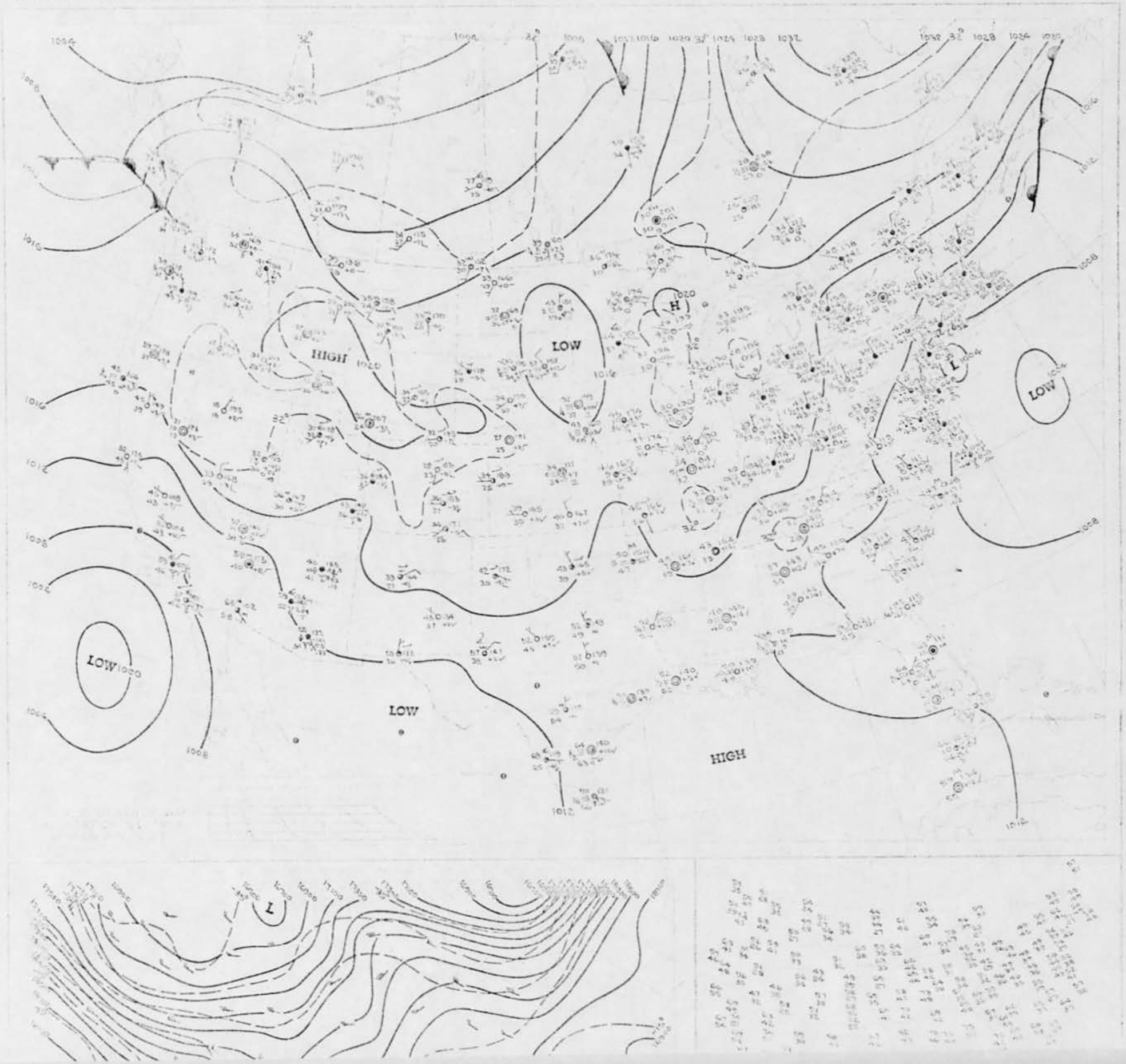
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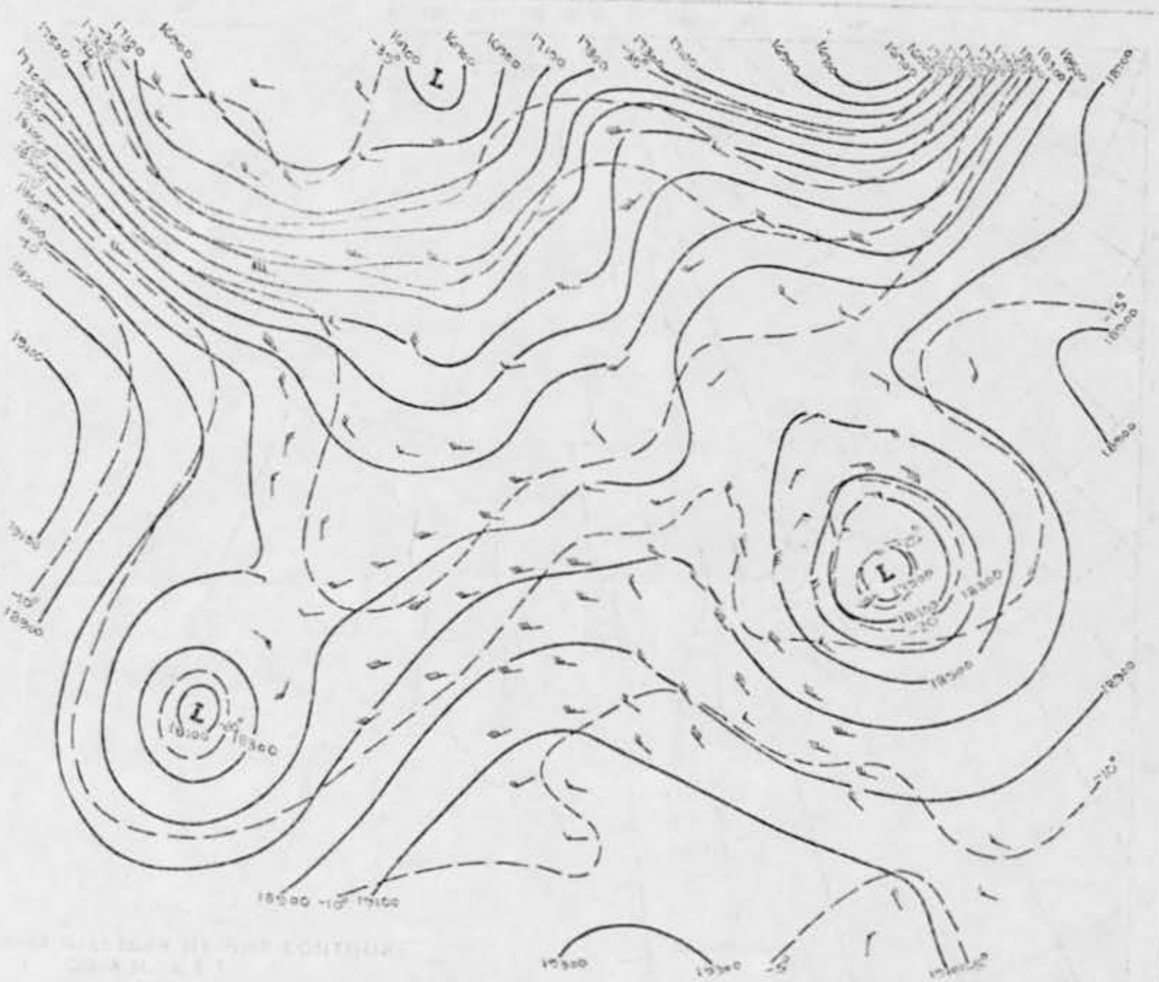

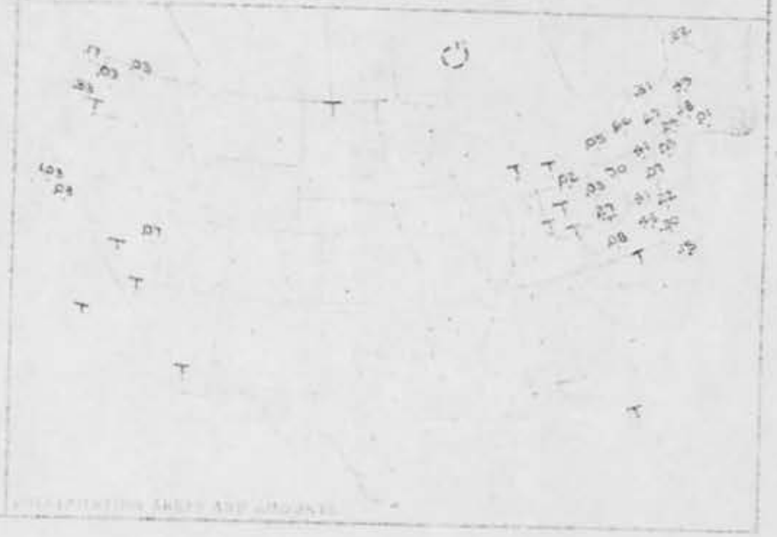


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SIGHTING OF UNIDENTIFIED PHENOMENA QUESTIONNAIRE

BUDGET BUREAU APPROVAL NUMBER 21-R253

THIS QUESTIONNAIRE HAS BEEN PREPARED SO THAT YOU CAN GIVE THE U.S. AIR FORCE AS MUCH INFORMATION AS POSSIBLE CONCERNING THE UNIDENTIFIED PHENOMENON THAT YOU HAVE OBSERVED. PLEASE TRY TO ANSWER ALL OF THE QUESTIONS. THE INFORMATION YOU GIVE WILL BE USED FOR RESEARCH PURPOSES. YOUR NAME WILL NOT BE USED IN CONNECTION WITH ANY OF YOUR STATEMENTS OR CONCLUSIONS WITHOUT YOUR PERMISSION. RETURN TO AIR FORCE BASE INVESTIGATOR FOR FORWARDING TO FTD (TDETR), WRIGHT-PATTERSON AFB, OHIO 45433, IAW AFR 80-17. *(IF ADDITIONAL SHEETS ARE NEEDED FOR NARRATIVE OR SKETCHES ATTACH SECURELY TO THIS FORM OR ANNOTATE WITH YOUR NAME FOR IDENTIFICATION.)*

1. WHEN DID YOU SEE THE PHENOMENON?
1912 DAY 29 MONTH Nov YEAR 69

2. WHAT TIME DID YOU FIRST SIGHT THE PHENOMENON?
HOUR ~~6~~ 7 MINUTES 12 ☐ A.M. ☒ P.M.

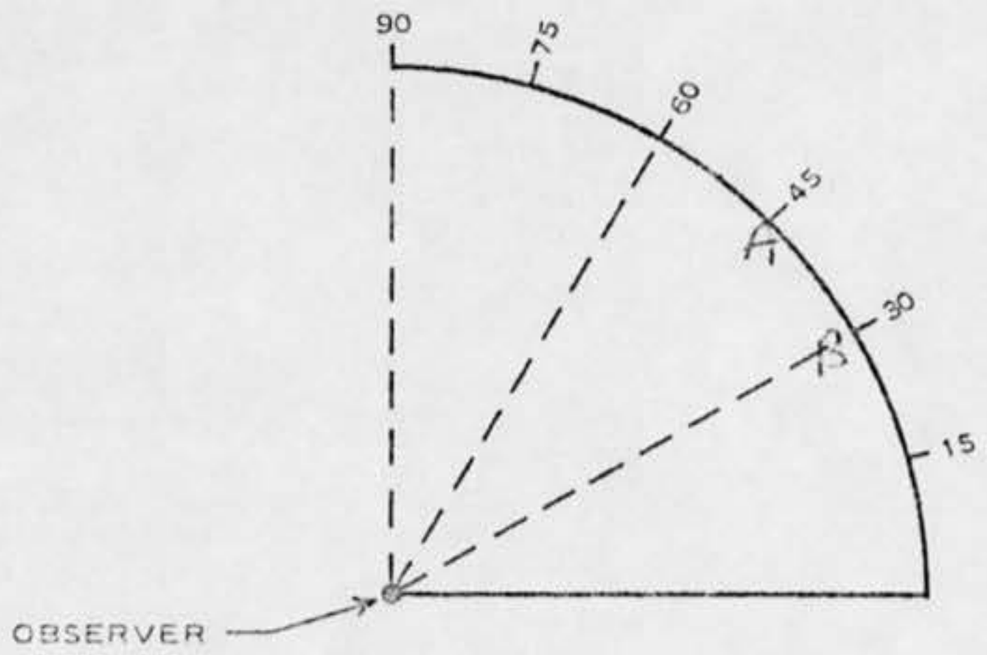
3. WHAT TIME DID YOU LAST SIGHT THE PHENOMENON?
HOUR 7 MINUTES 12 ☐ A.M. ☒ P.M.

4. TIME/ZONE ☐ DAYLIGHT SAVINGS ☒ STANDARD
☒ EASTERN ☐ CENTRAL ☐ MOUNTAIN ☐ PACIFIC ☐ OTHER

5. WHERE WERE YOU WHEN YOU SAW THE PHENOMENON? IF IN CITY, GIVE THE NEAREST STREET ADDRESS AND INDICATE ON A HAND DRAWN MAP WHERE YOU WERE STANDING WITH REFERENCE TO THE ADDRESS. IF IN THE COUNTRY, IDENTIFY THE HIGHWAY YOU WERE ON OR NEAR AND TRY TO FIX A DISTANCE AND DIRECTION FROM SOME RECOGNIZABLE LANDMARK.

[redacted]

6. IMAGINE YOU ARE AT THE POINT SHOWN IN THE SKETCH, PLACE AN "A" ON THE CURVED LINE TO SHOW HOW HIGH THE PHENOMENON WAS ABOVE THE HORIZON, OR SKYLINE, WHEN FIRST SEEN. PLACE A "B" ON THE SAME CURVED LINE TO SHOW HOW HIGH ABOVE THE HORIZON THE PHENOMENON WAS WHEN LAST SEEN.



AF FORM AUG 67 117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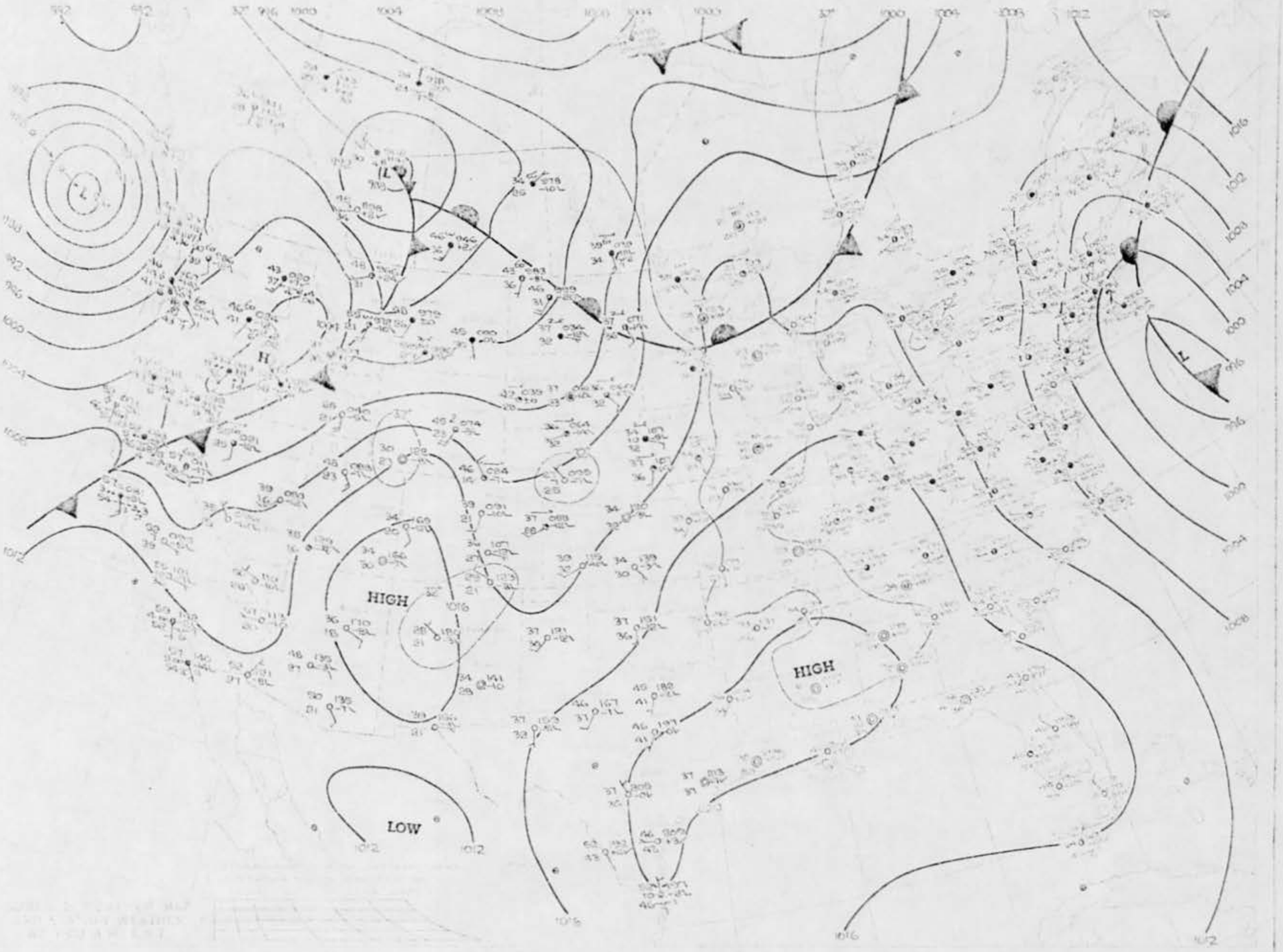
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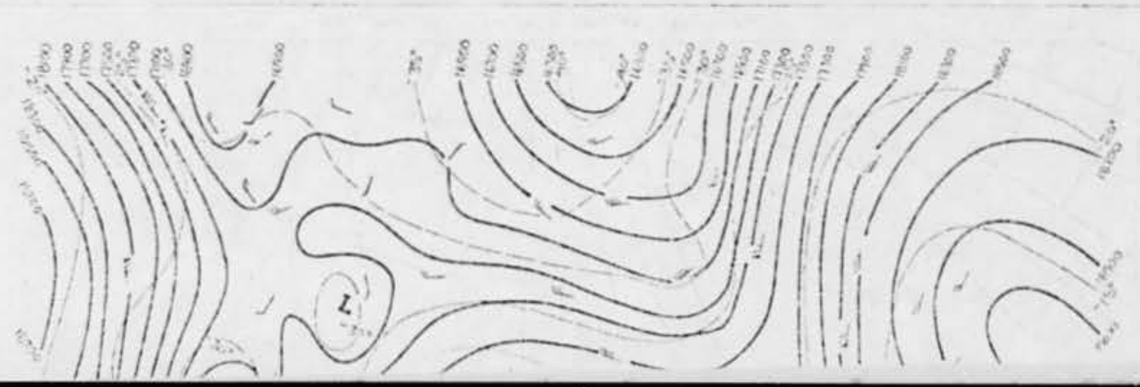
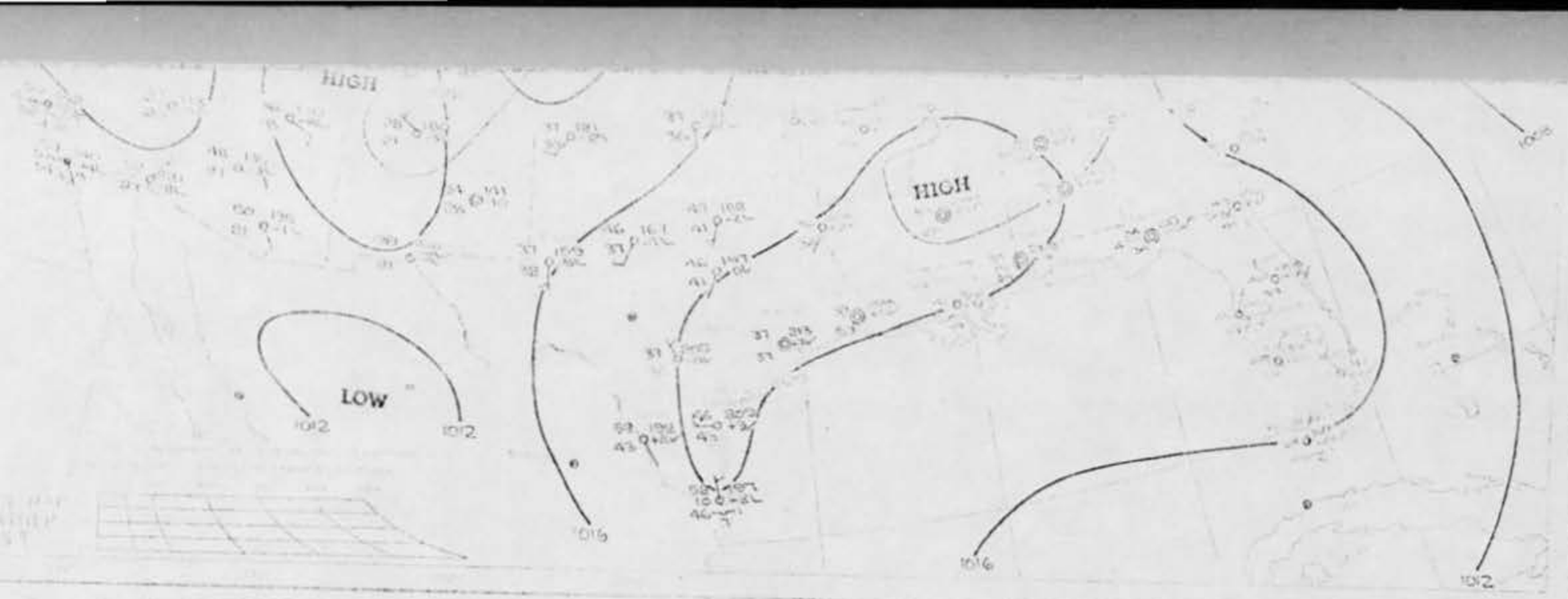
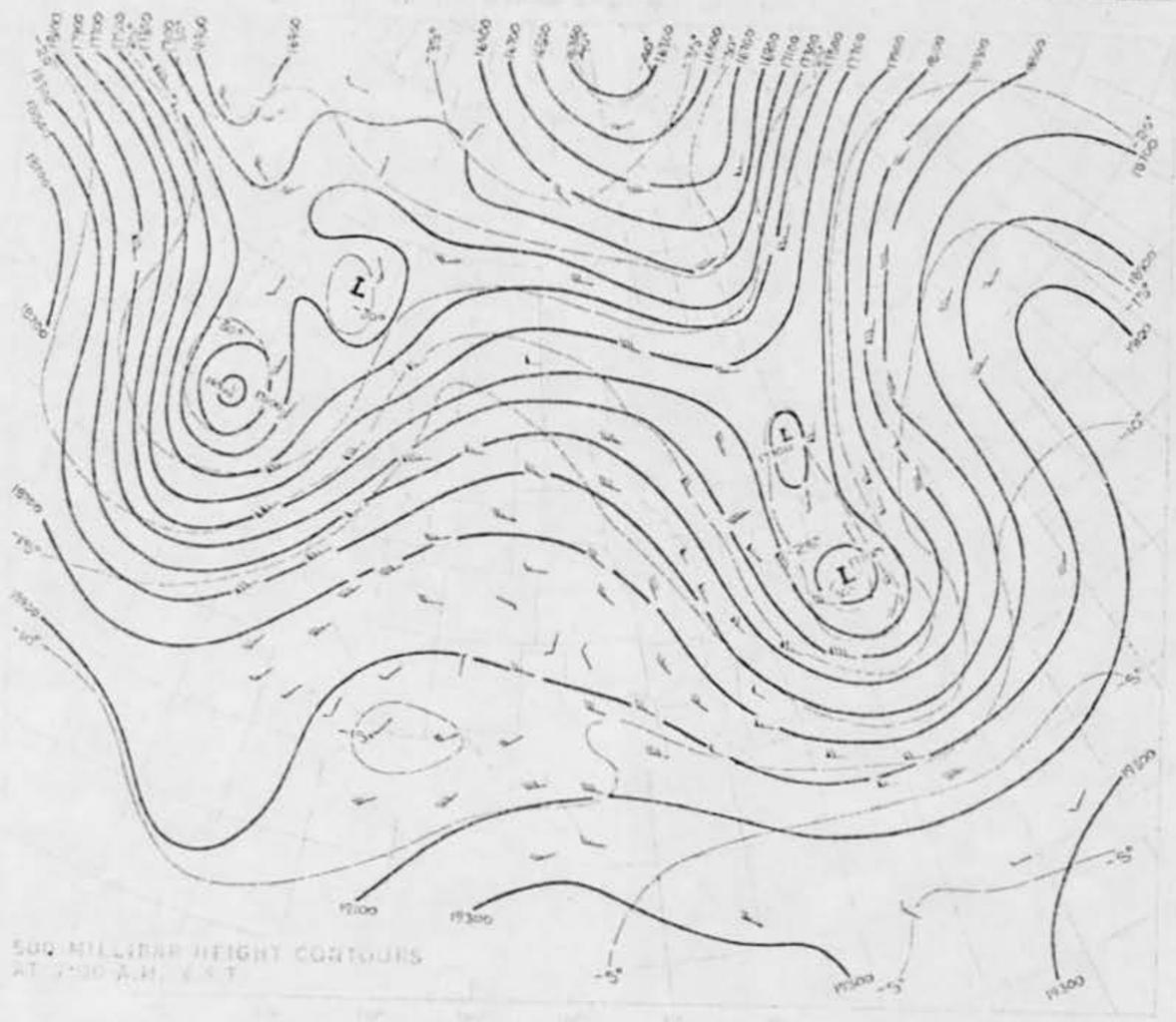


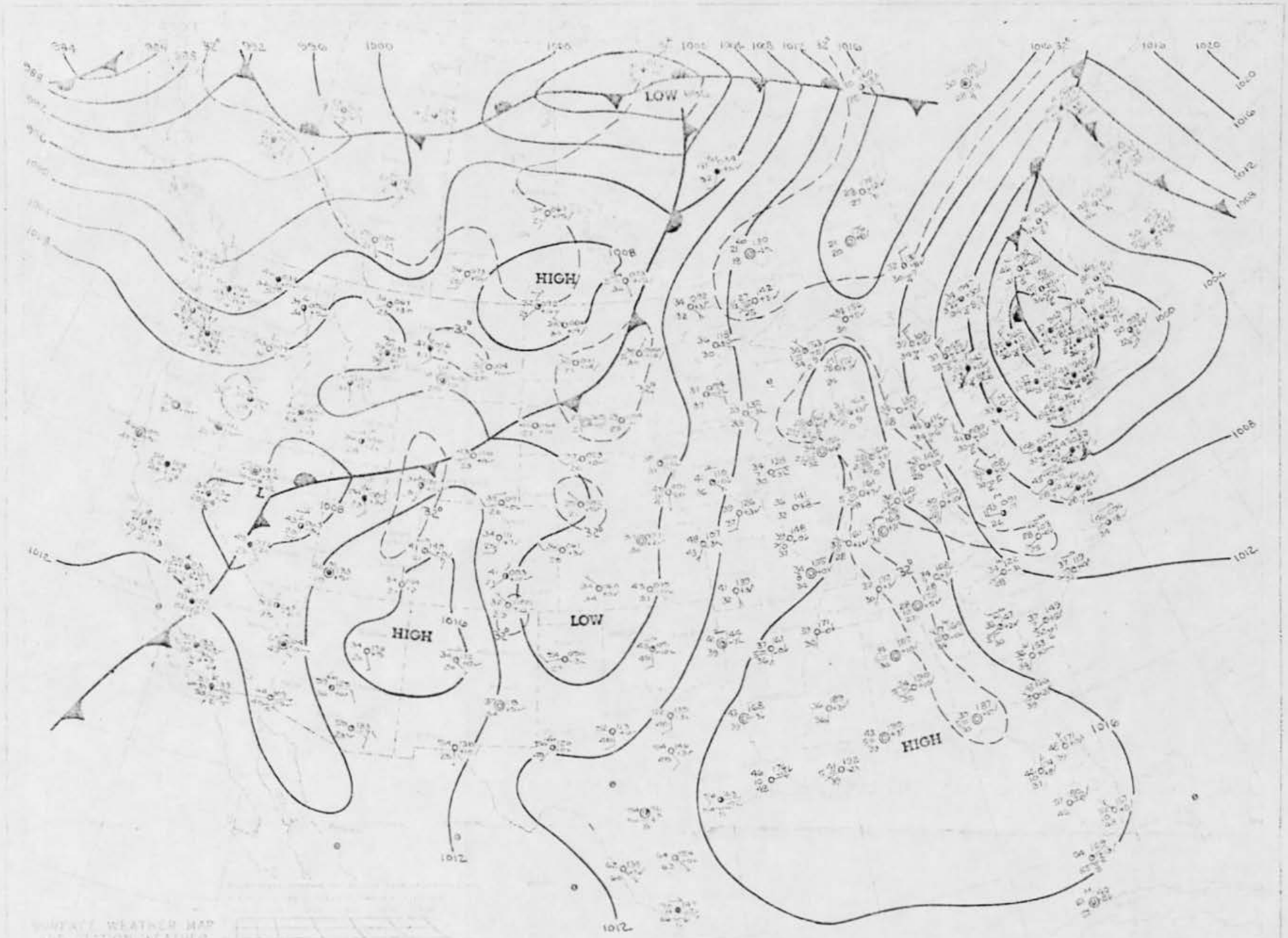




500 MILLIBAR HEIGHT CONTOURS
AT 7:00 A.M. E.S.T.

ISOBARS AND SURFACE TEMPERATURES

PRECIPITATION AREAS AND AMOUNTS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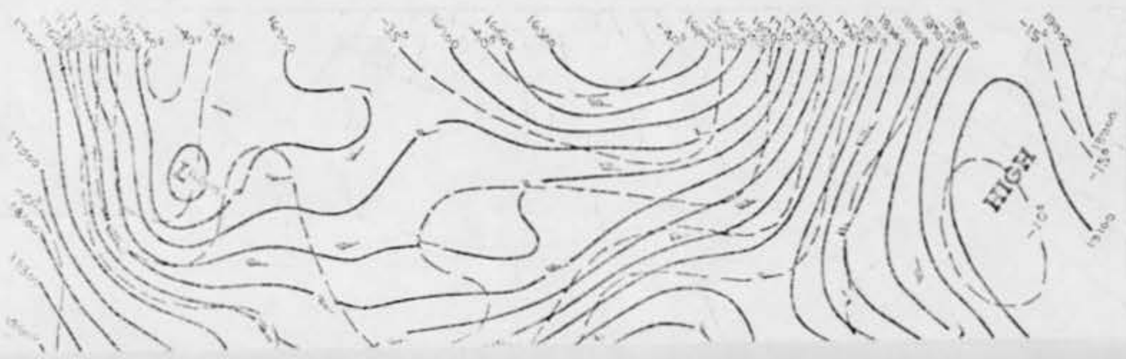
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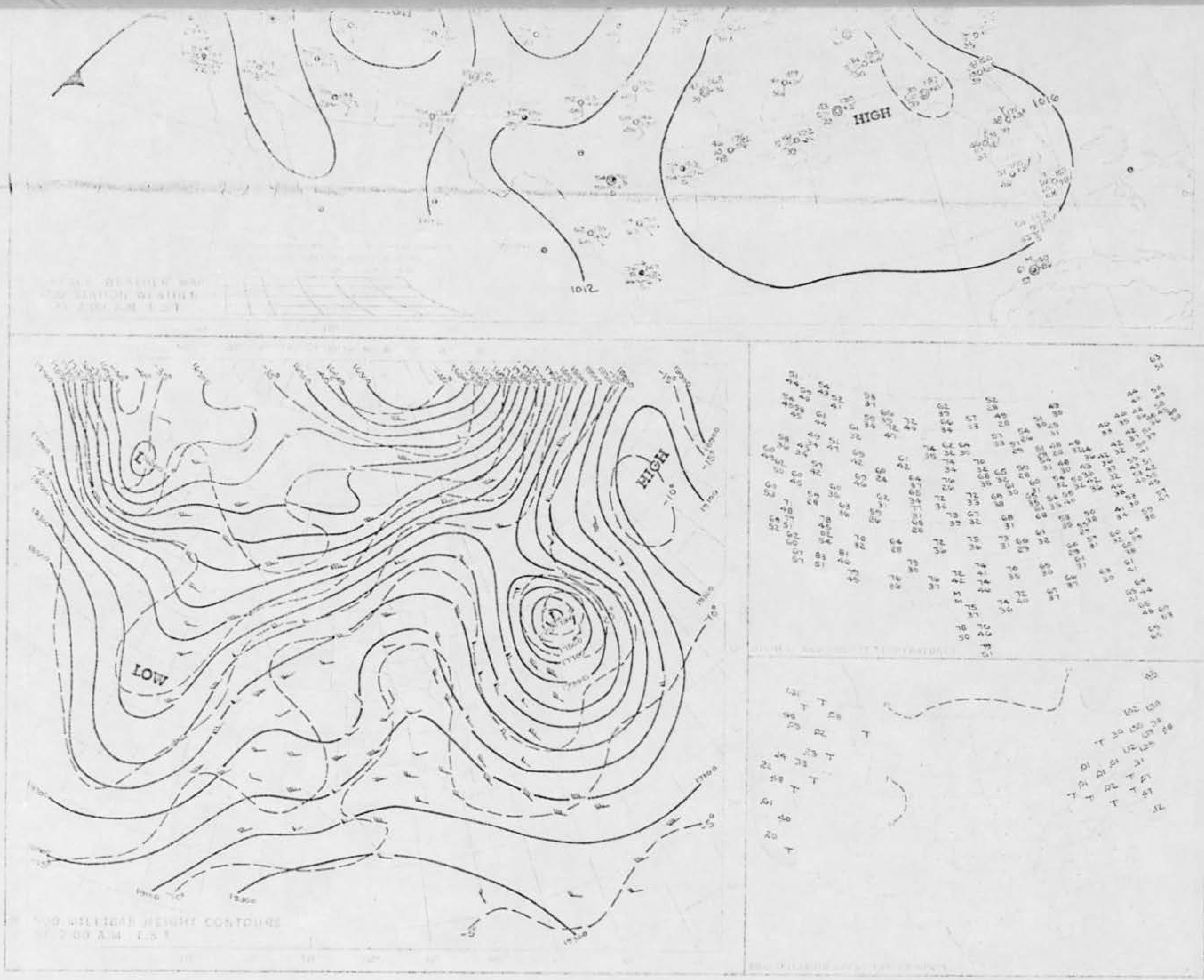
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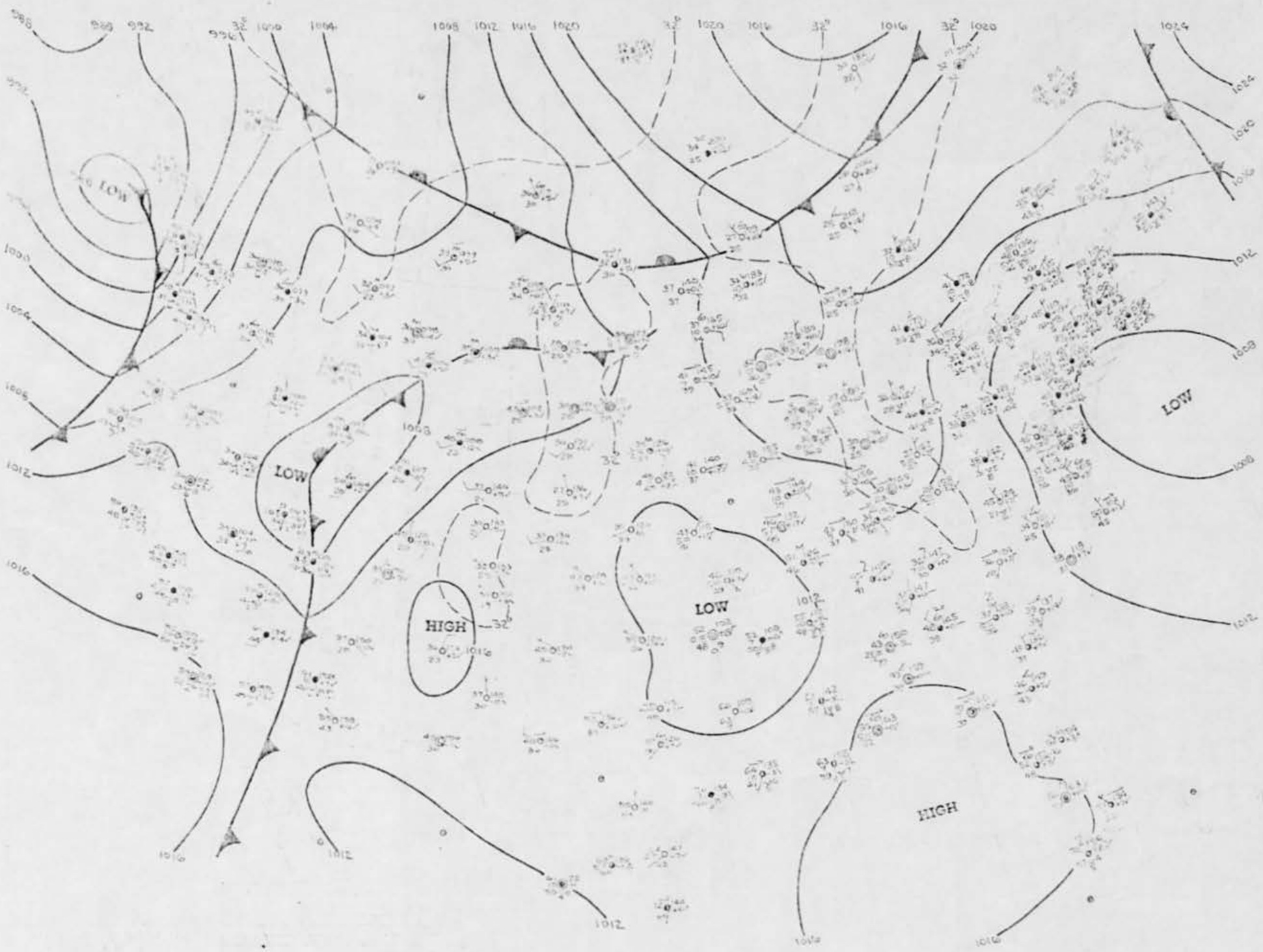
500 MILLIBAR HEIGHT CONTOURS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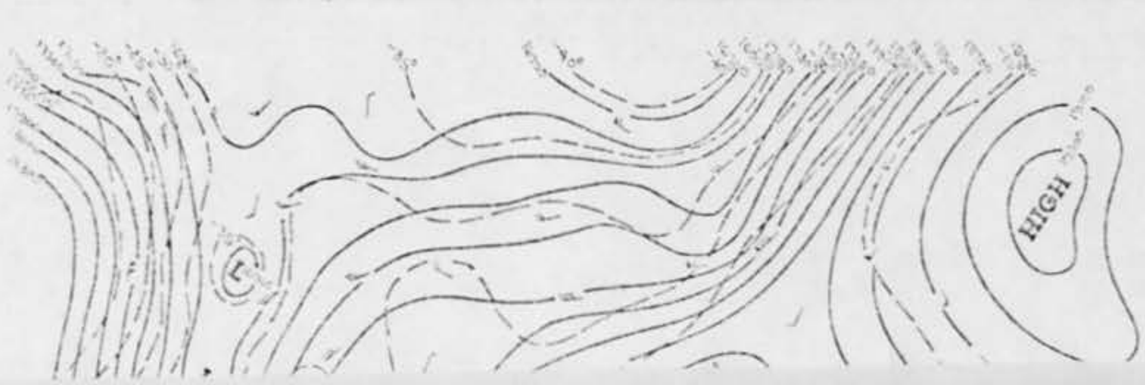
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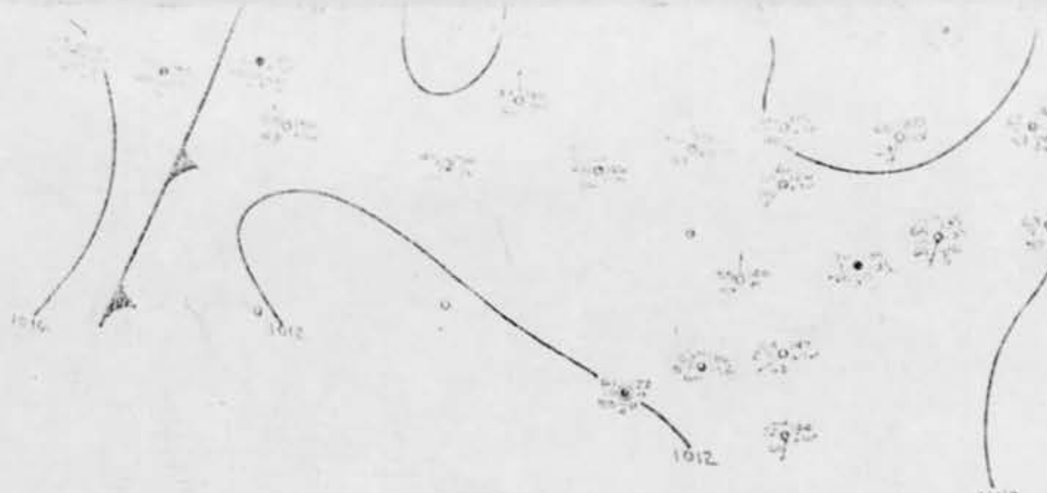
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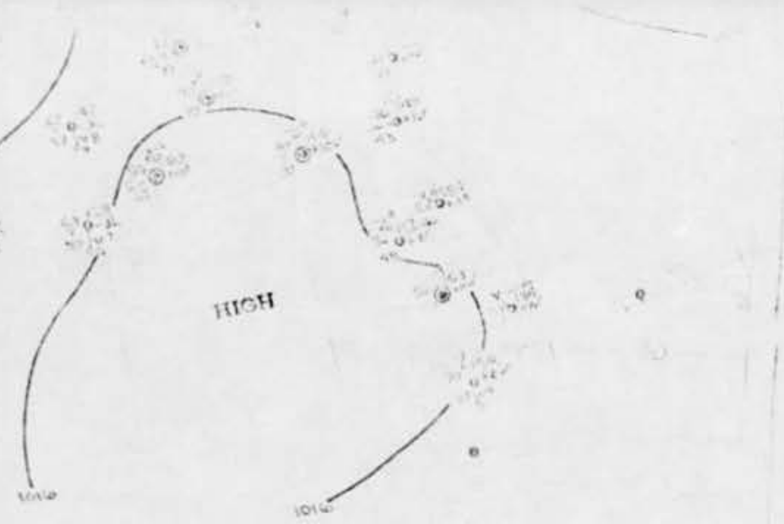
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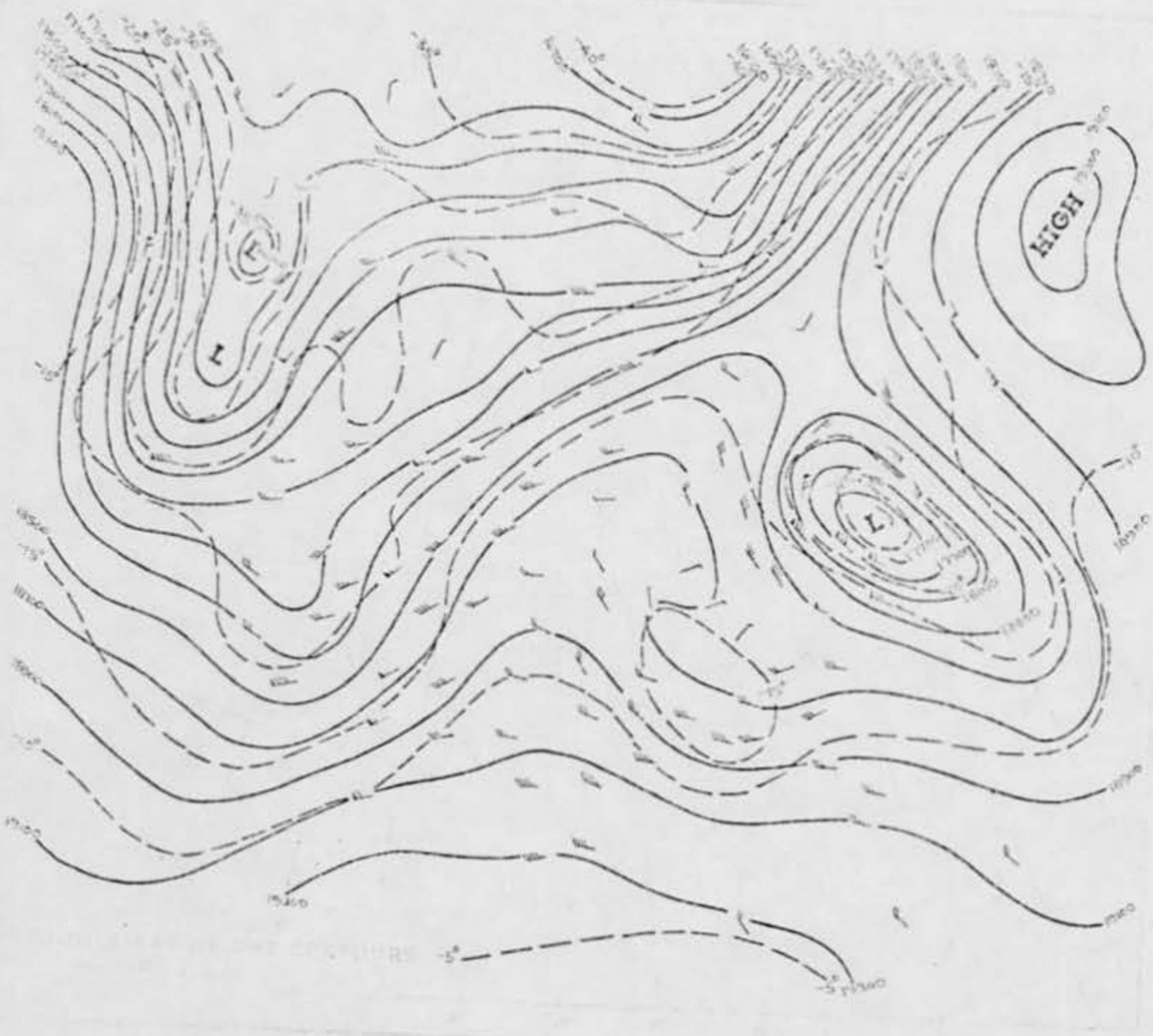
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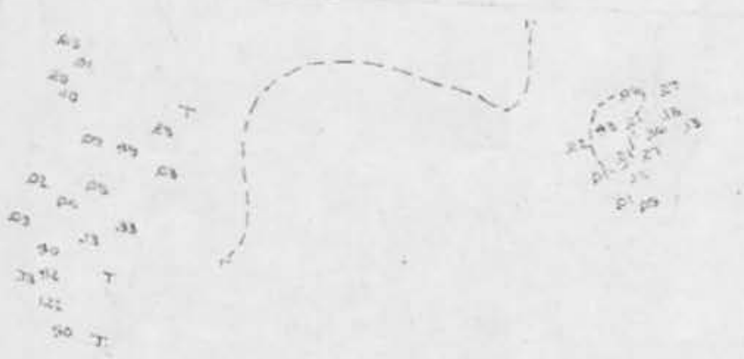

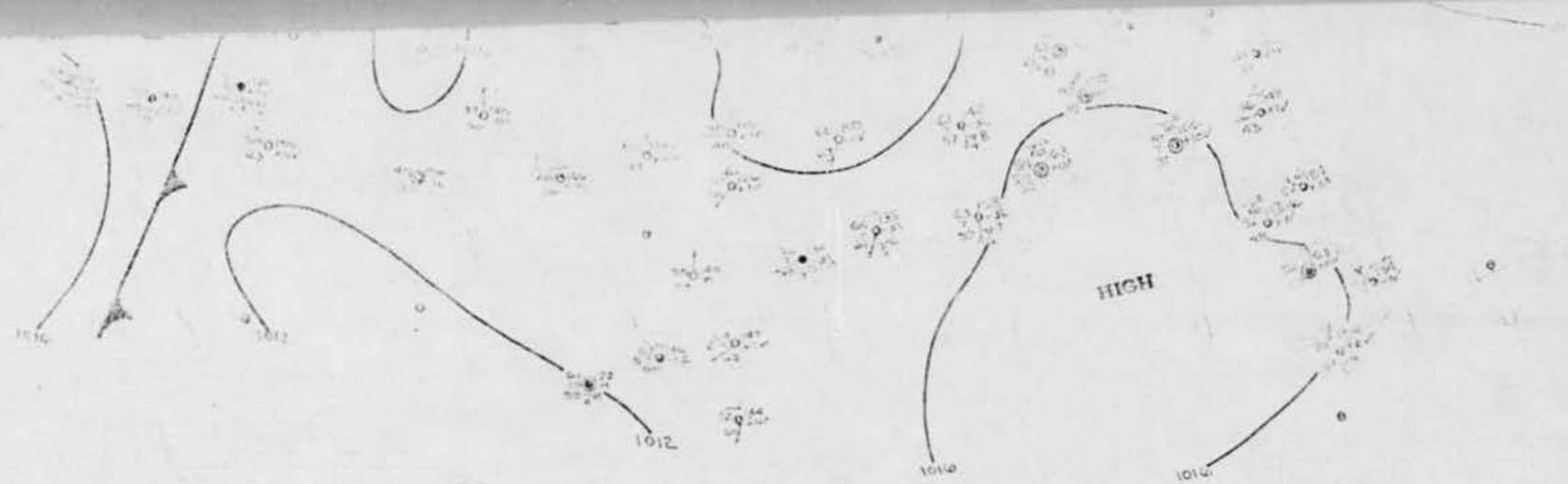
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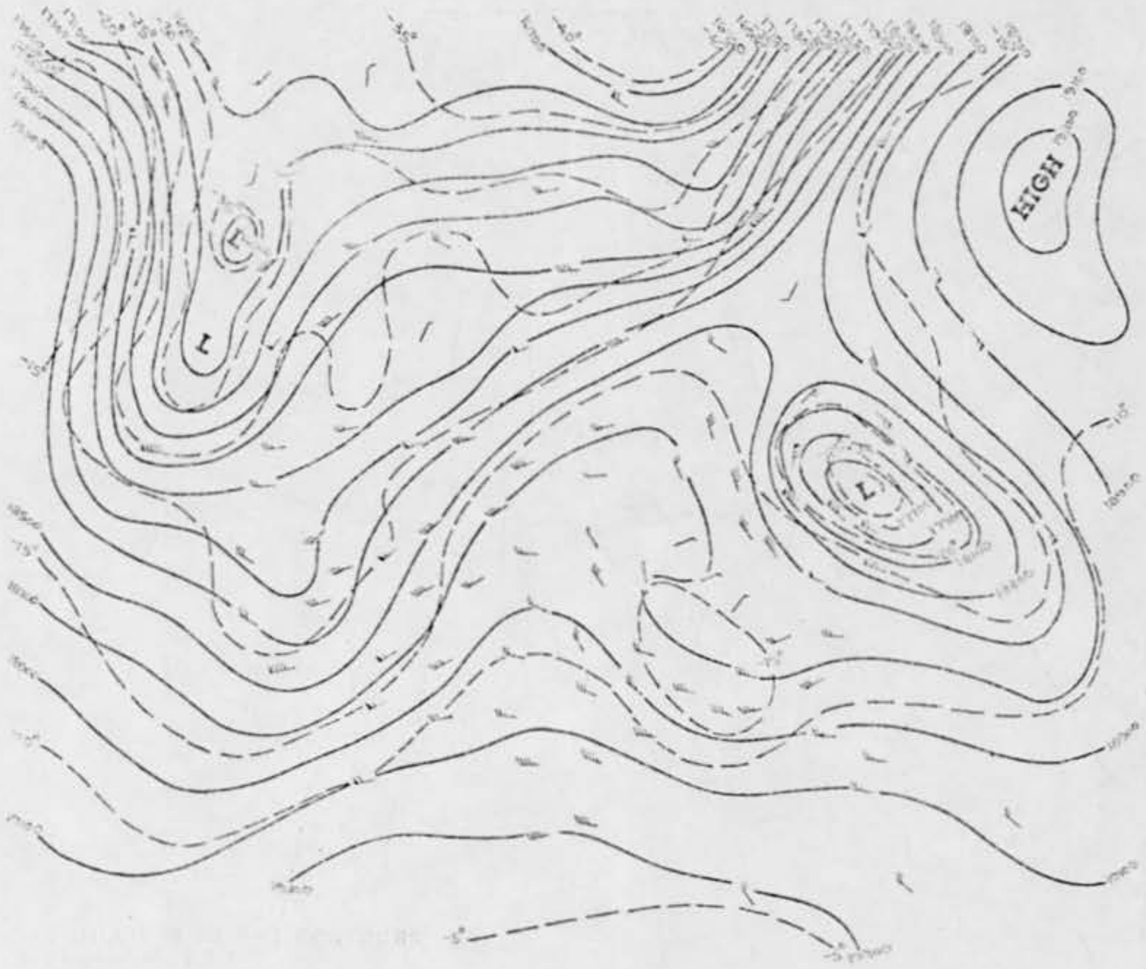
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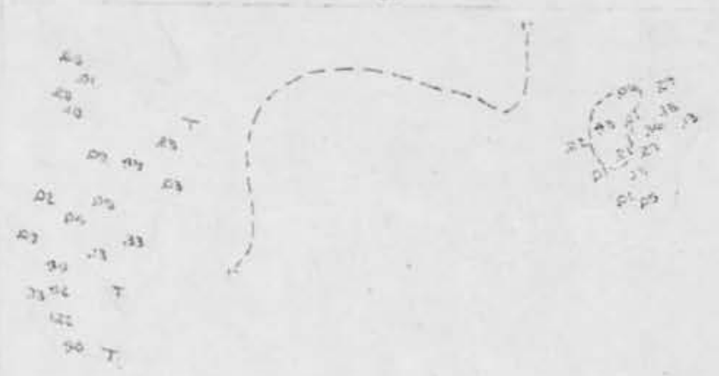

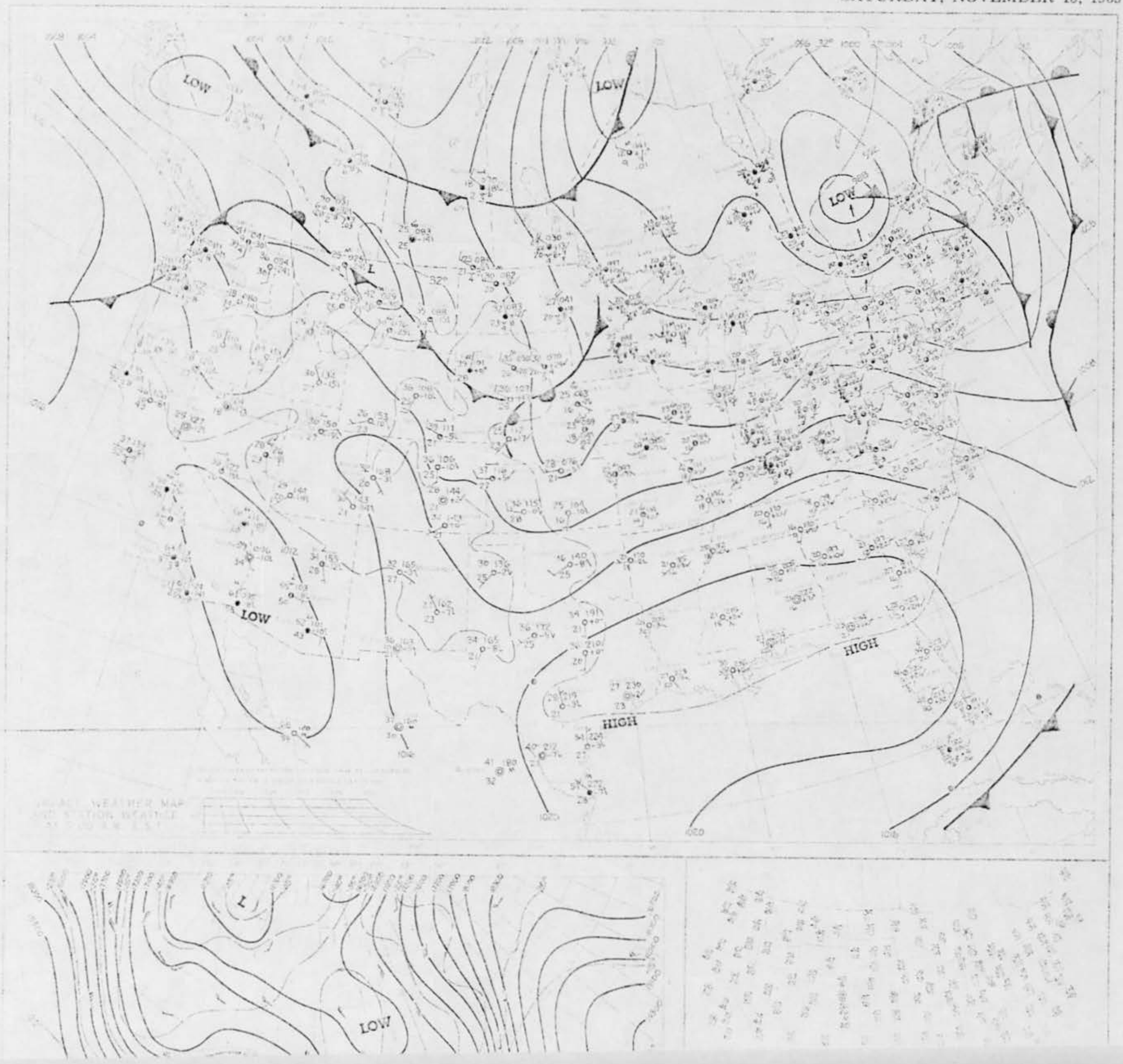
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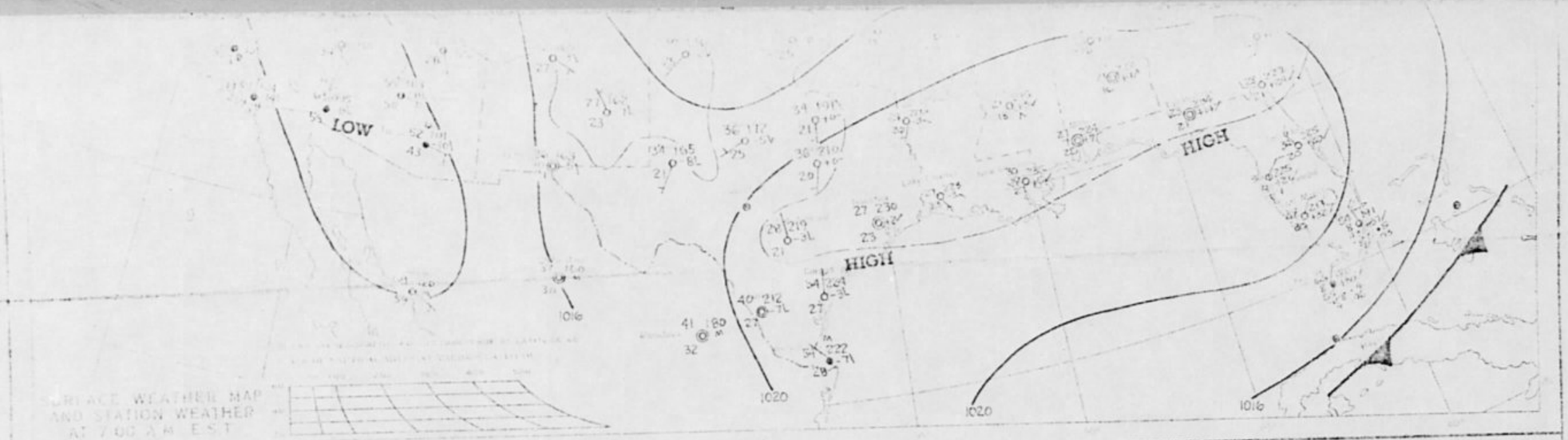
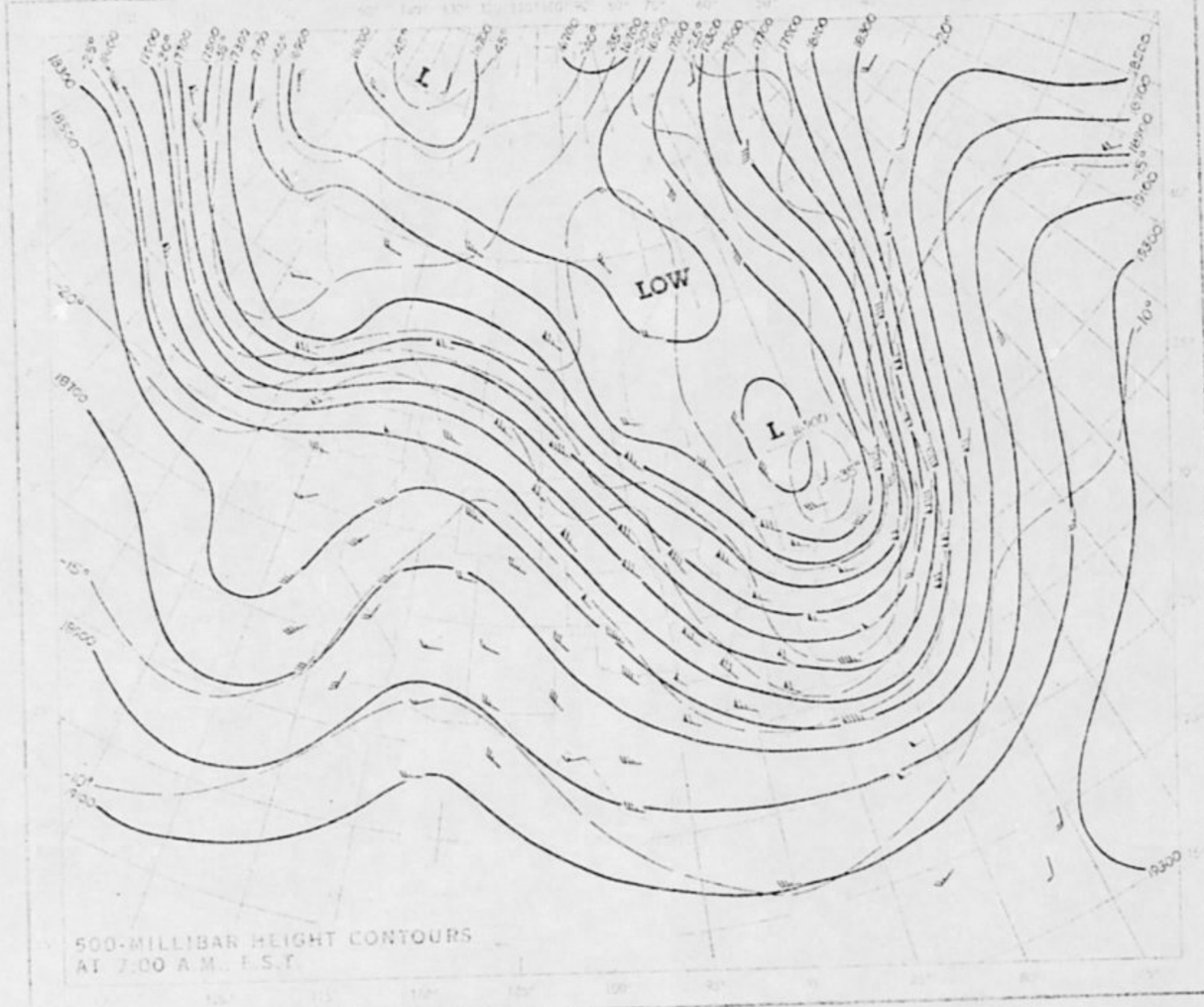


SURFACE WEATHER MAP AND STATION WEATHER AT 7:00 A.M. E.S.T.

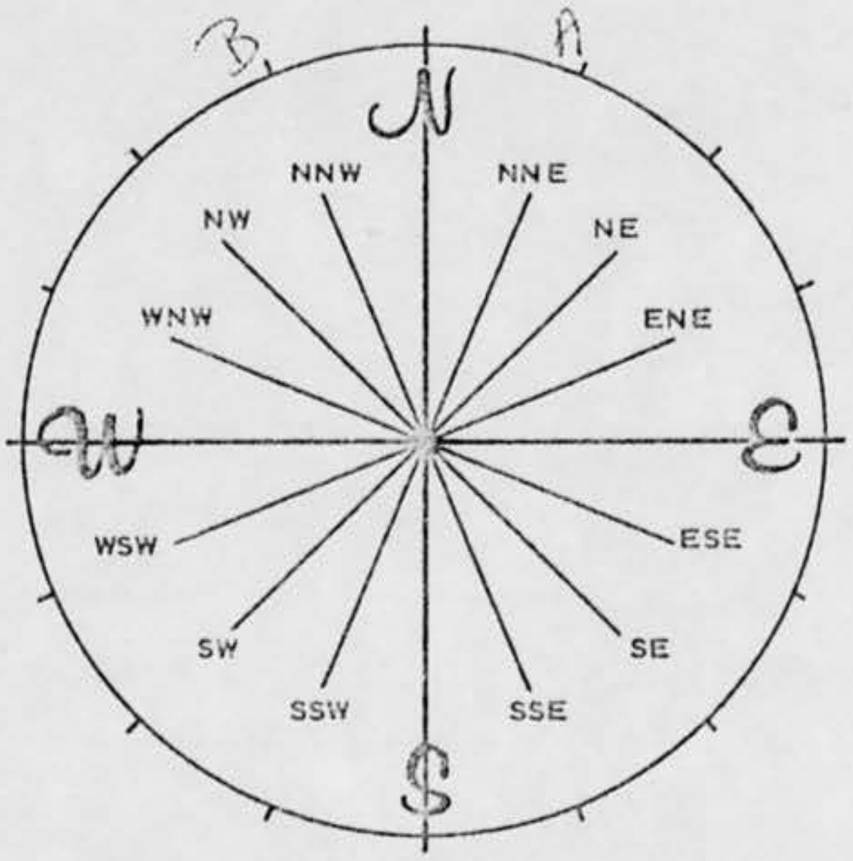


500-MILLIBAR HEIGHT CONTOURS AT 7:00 A.M., E.S.T.

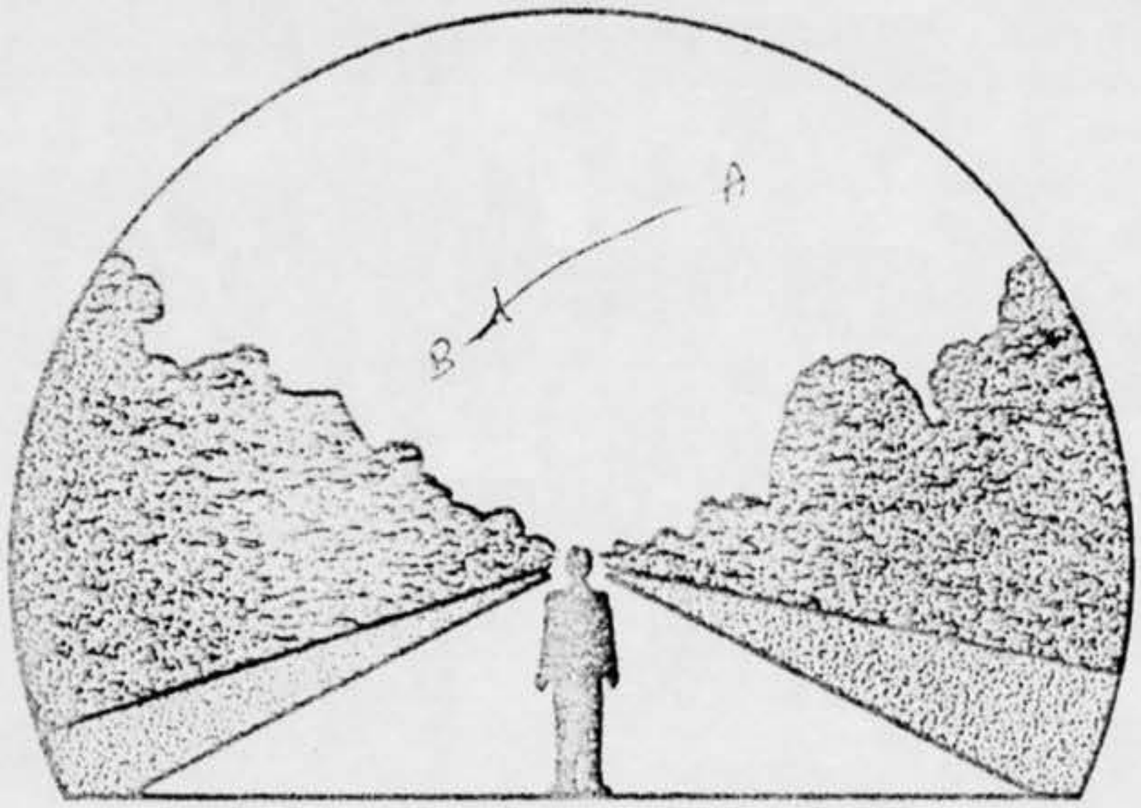
HIGHEST AND LOWEST TEMPERATURES

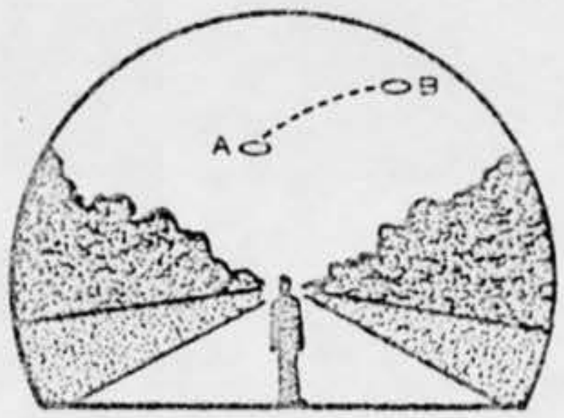
PRECIPITATION AREAS AND AMOUNTS

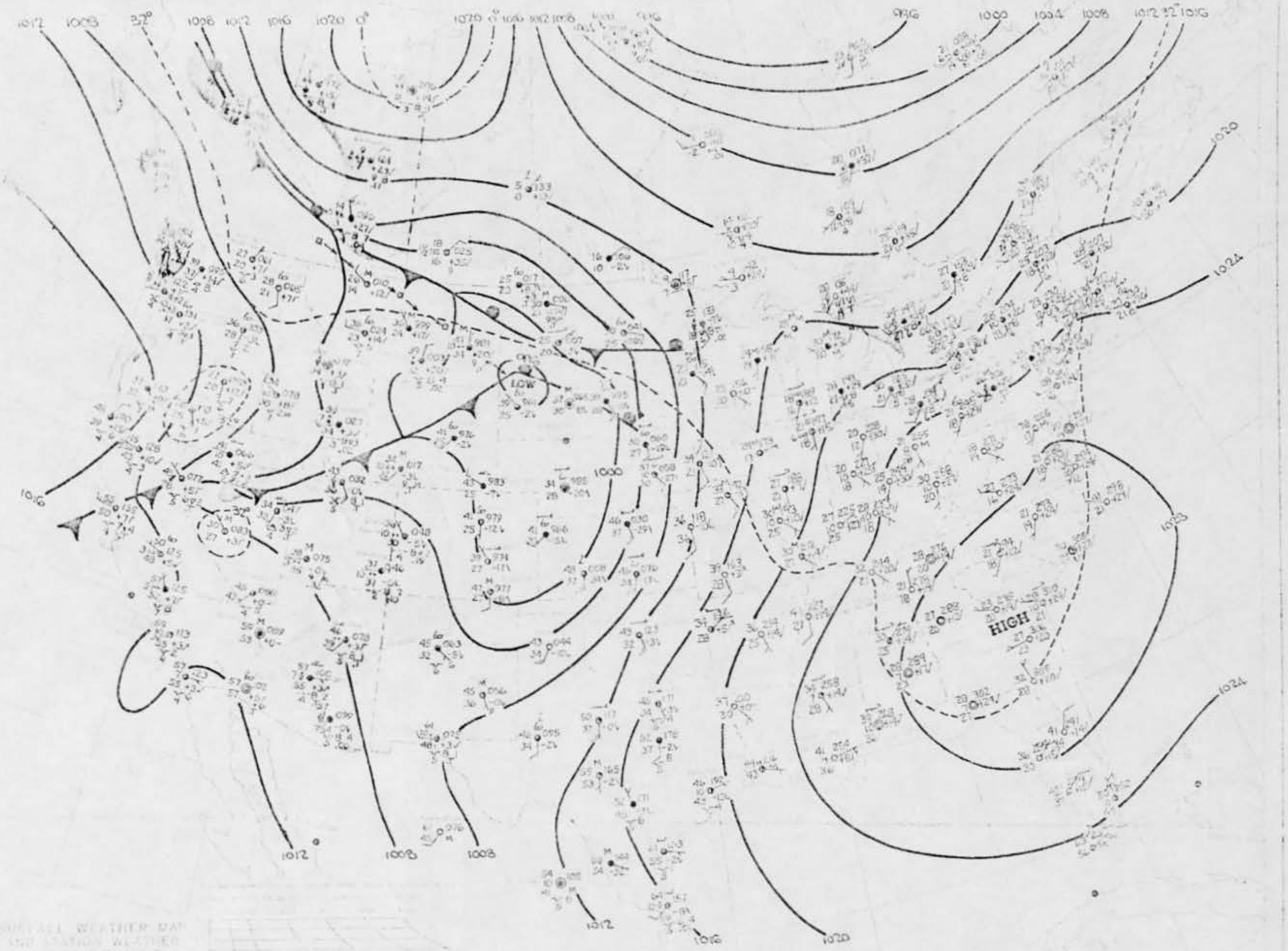
6A. NOW IMAGINE YOU ARE AT THE CENTER OF THE COMPASS ROSE. PLACE AN "A" ON THE COMPASS TO INDICATE THE DIRECTION TO THE PHENOMENON WHEN FIRST SEEN. PLACE A "B" ON THE COMPASS TO INDICATE THE DIRECTION TO THE PHENOMENON WHEN LAST SEEN.



7. IN THE SKETCH BELOW, PLACE AN "A" AT THE POSITION OF THE PHENOMENON WHEN FIRST SEEN, AND A "B" AT THE POSITION OF THE PHENOMENON WHEN LAST SEEN. CONNECT THE "A" AND "B" WITH A LINE TO APPROXIMATE THE MOVEMENT OF THE PHENOMENON BETWEEN "A" AND "B". THAT IS, SCHEMATICALLY SHOW WHETHER THE MOVEMENT APPEARED TO BE STRAIGHT, CURVED OR ZIG-ZAG. REFER TO SMALLER SKETCH AS AN EXAMPLE OF HOW TO COMPLETE THE LARGER SKETCH.



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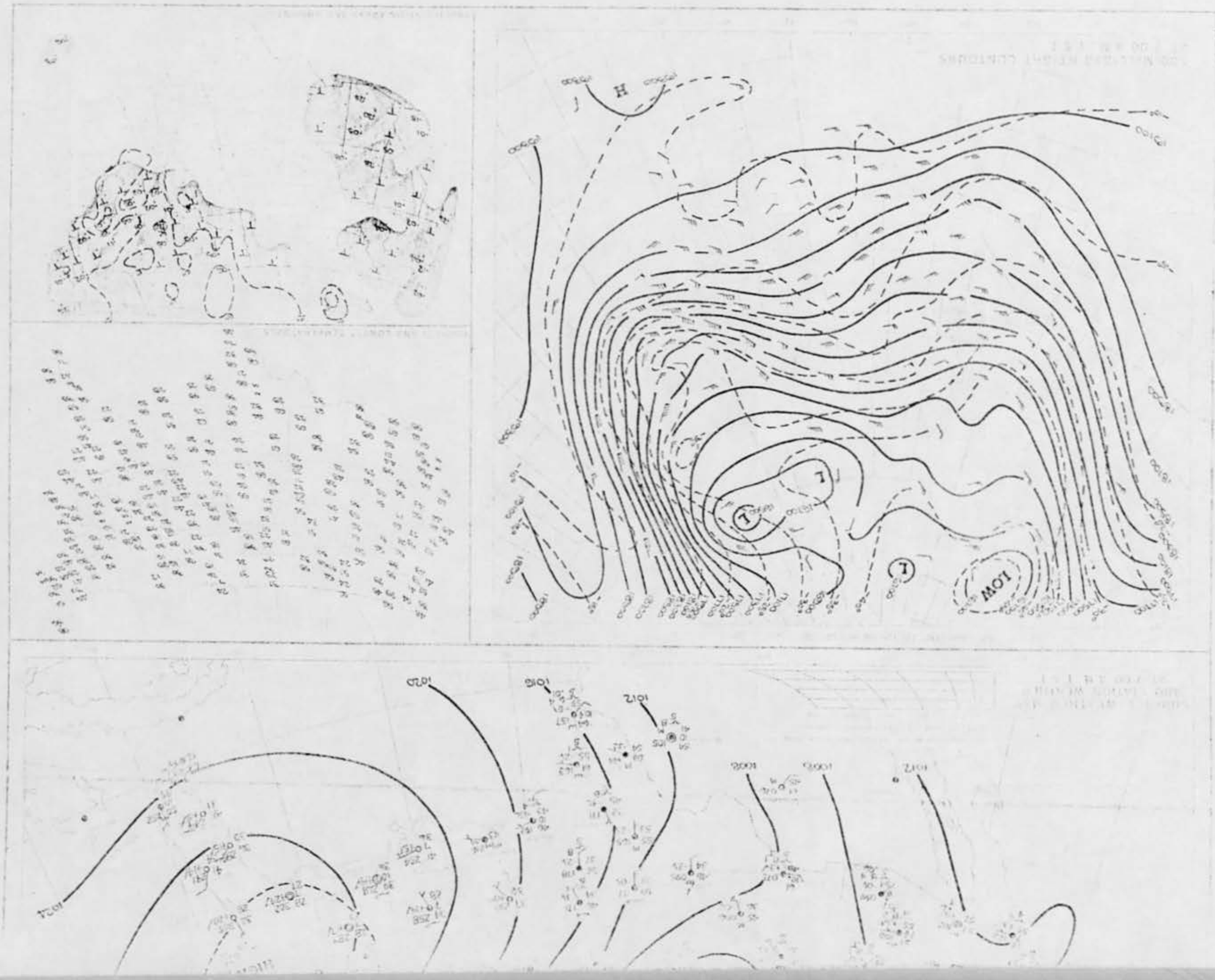

U.S. DEPARTMENT OF COMMERCE/Environmental Science Services Administration/Environmental Data Service

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WEEKLY SERIES NOVEMBER 10-16, 1969

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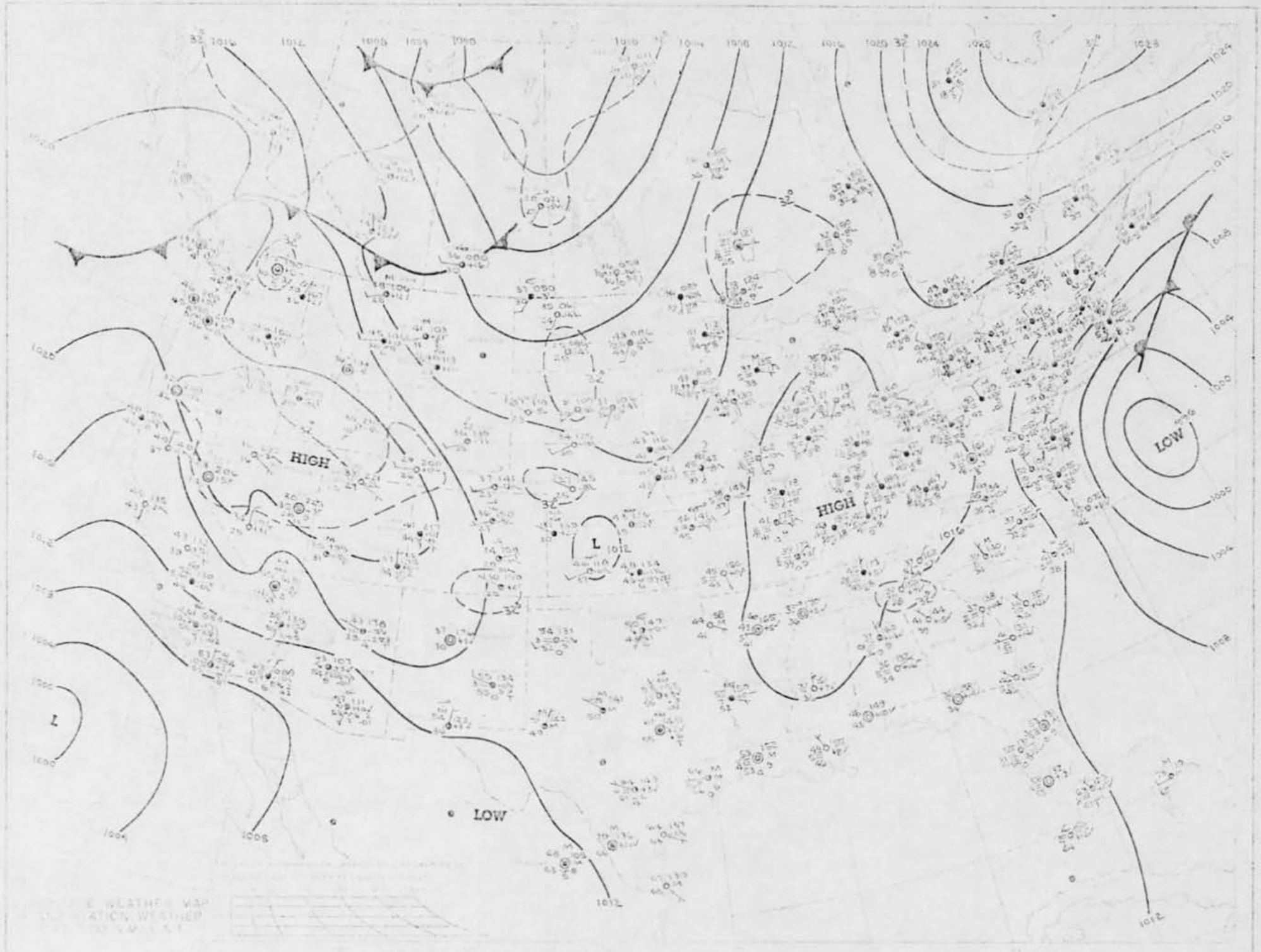
UFO

1027-0
DEPARTMENT OF THE AIR FORCE
HEADQUARTERS FOREIGN TECHNOLOGY DIV
AFSC-TDPTR
WRIGHT-PATTERSON AFB OH 45433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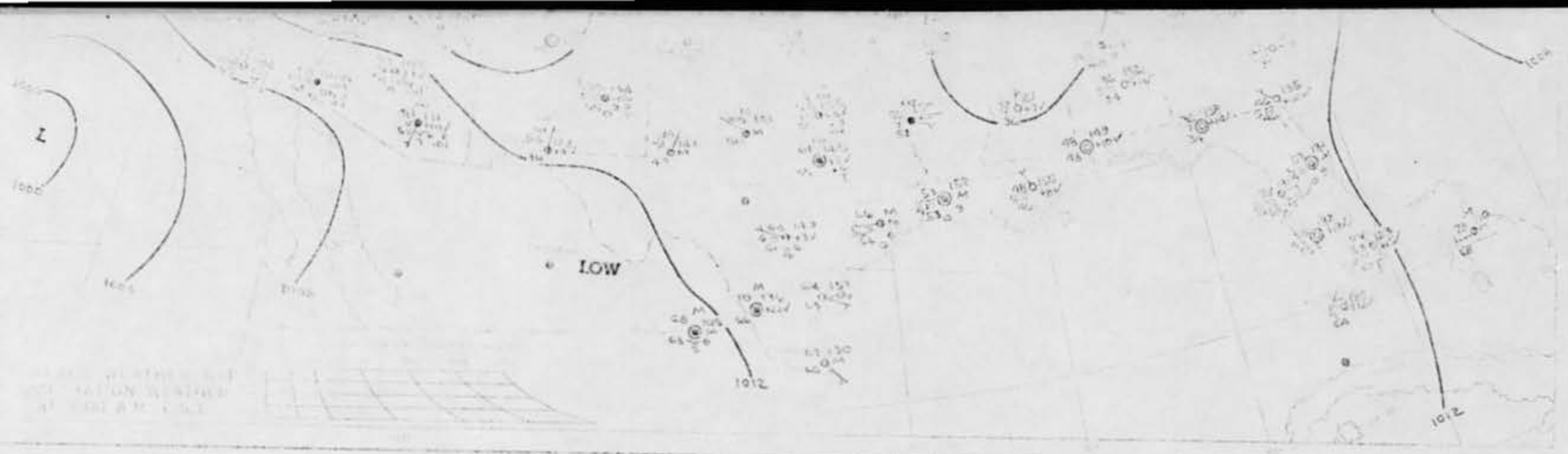
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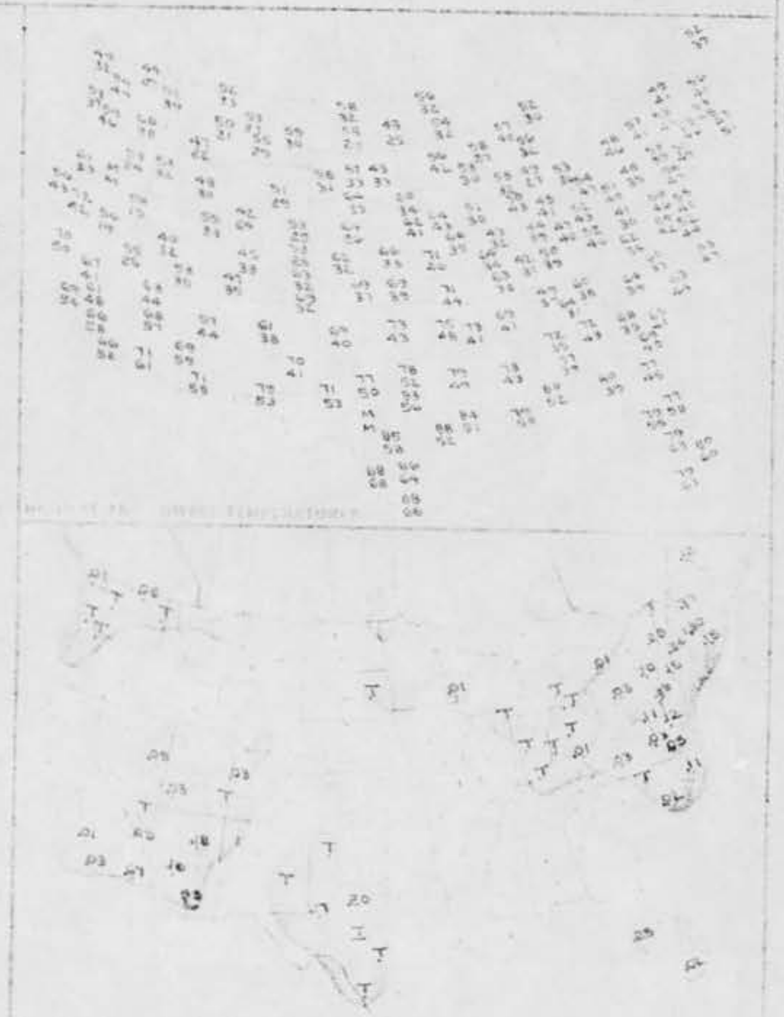

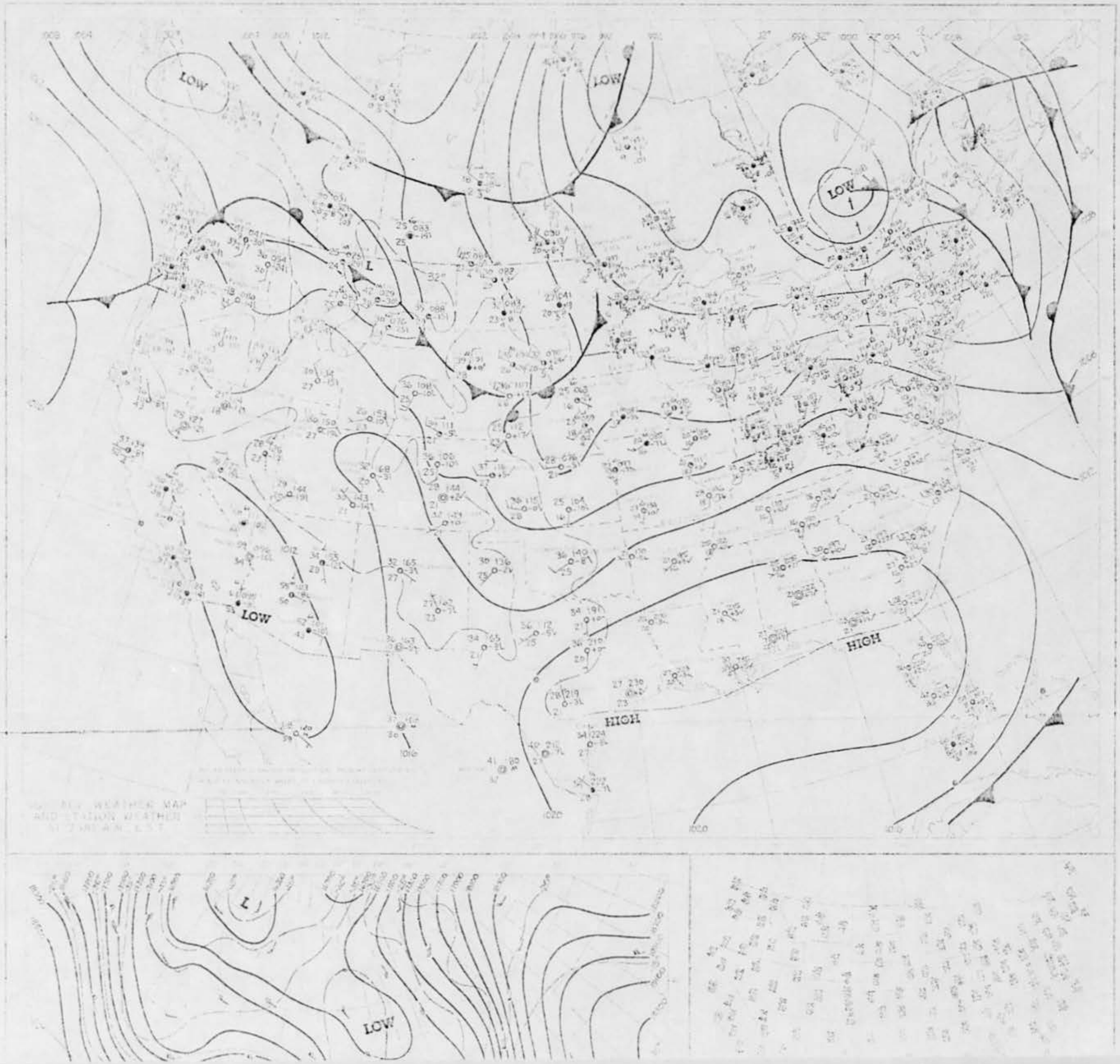
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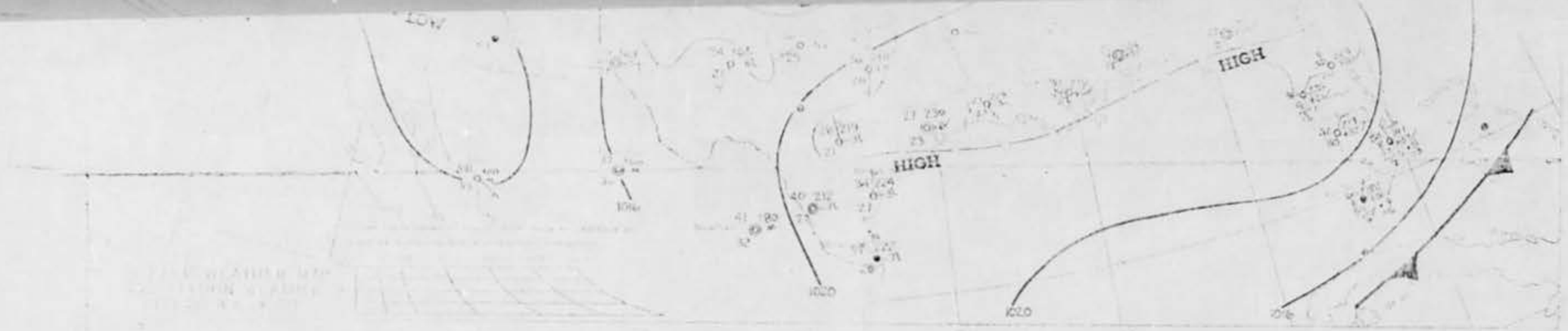
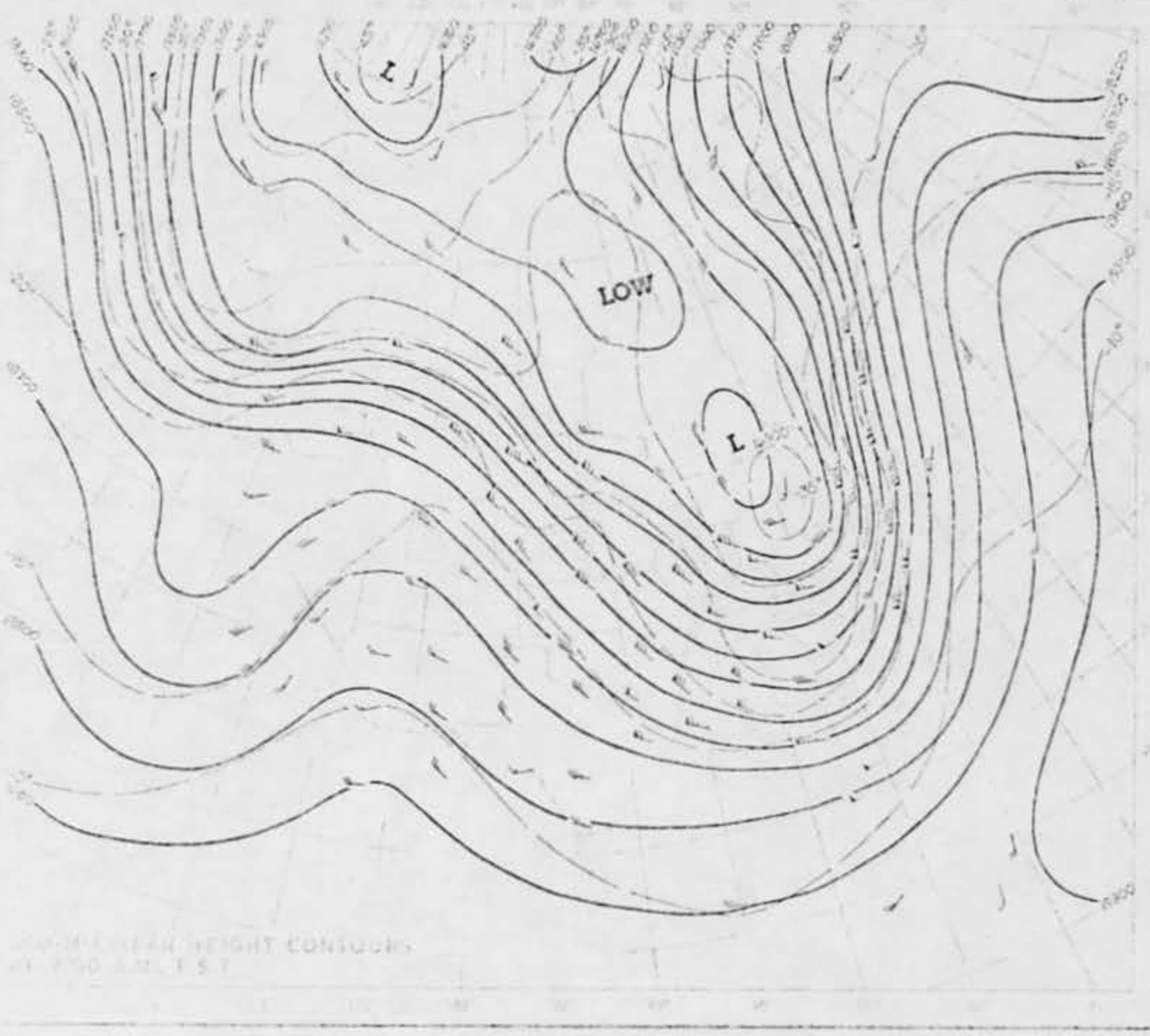
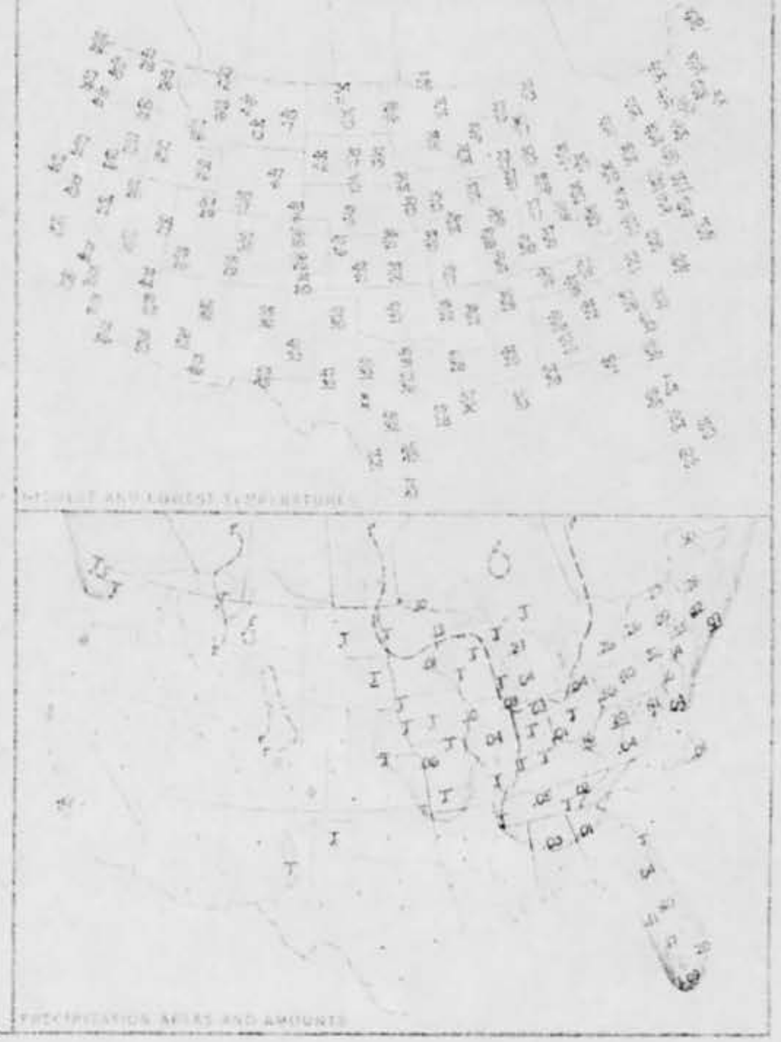
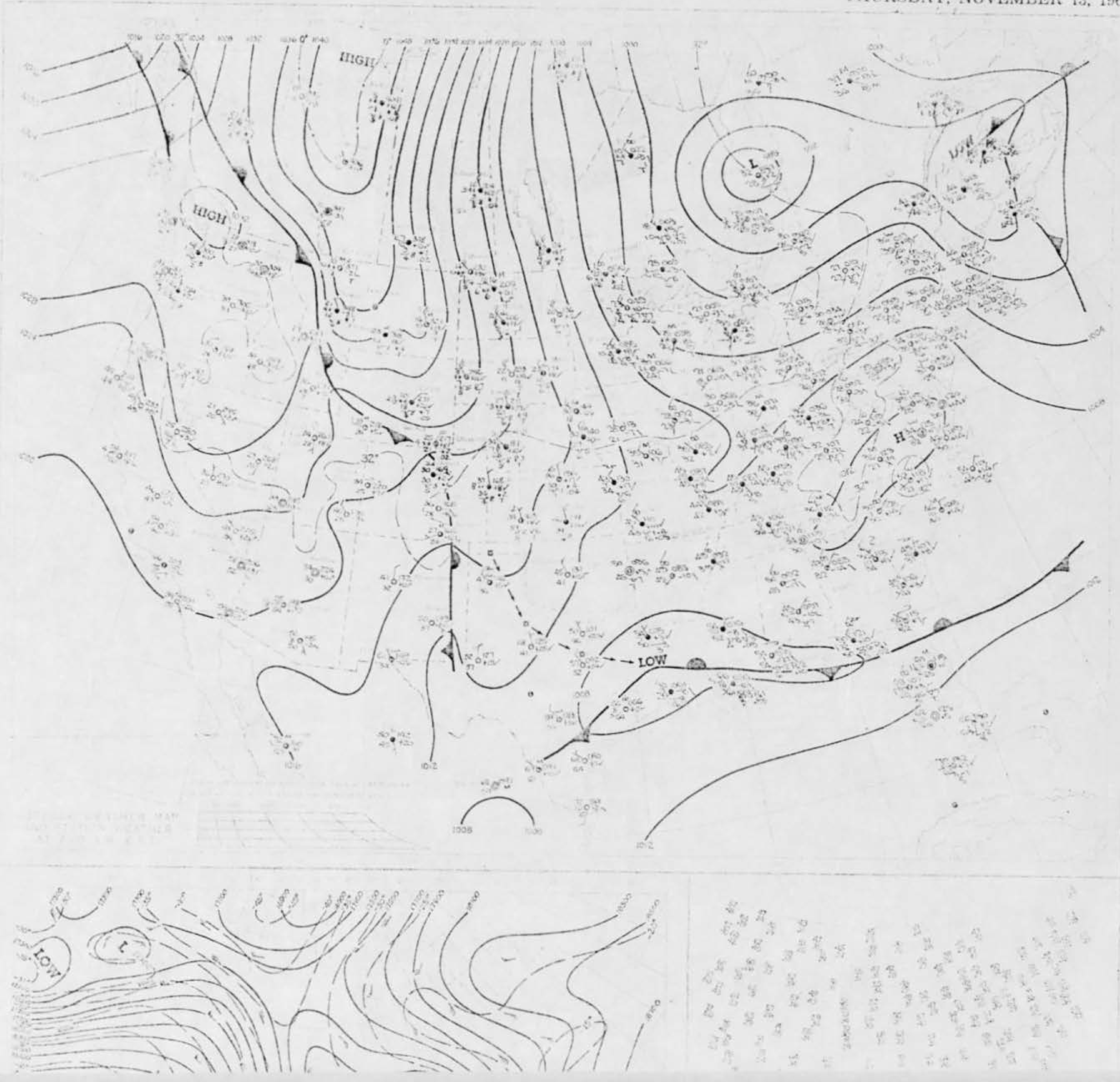




500-MB MEAN HEIGHT CONTOURS
AT 7:00 A.M. E.S.T.



PRECIPITATION AREAS AND AMOUNTS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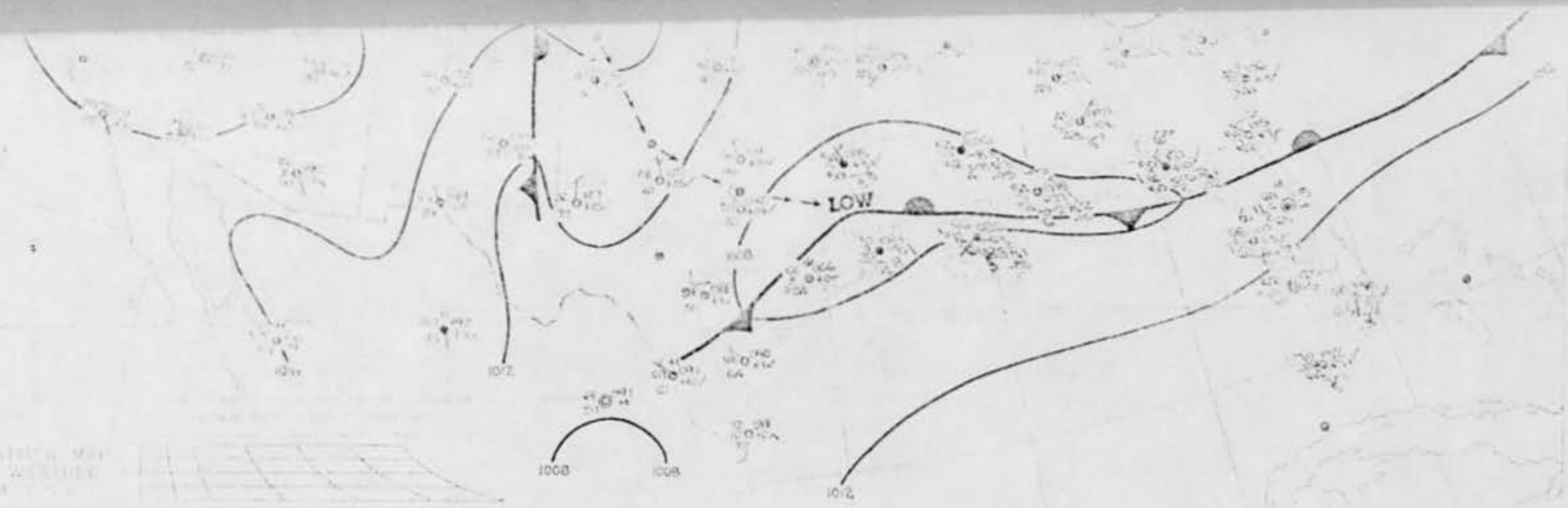
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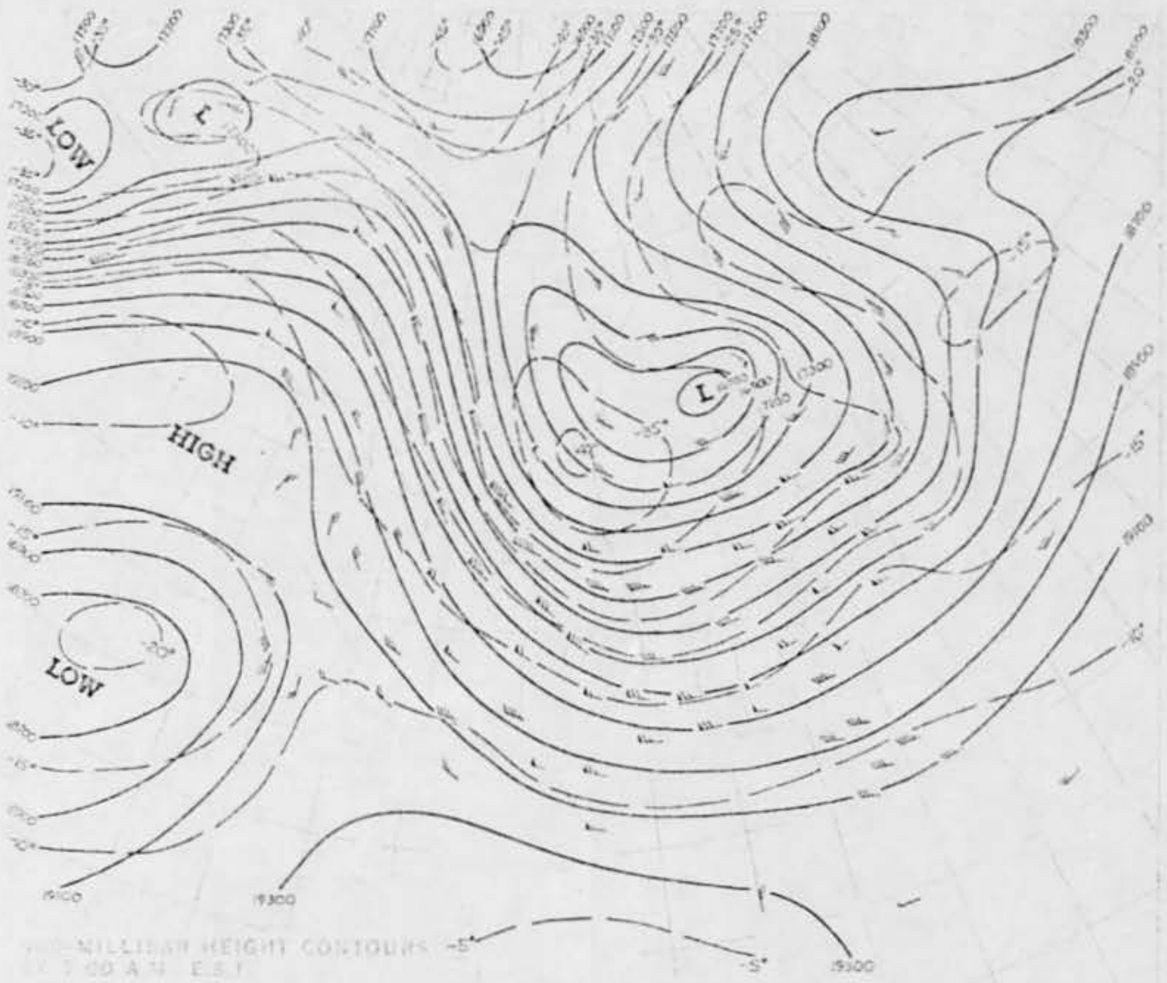
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9300

8. WHERE WERE YOU WHEN YOU SAW THE PHENOMENON? *(Check appropriate blocks.)*

X	OUTDOORS		IN BUSINESS SECTION OF CITY
	IN BUILDING	X	IN RESIDENTIAL SECTION OF CITY
	IN CAR ☐ AS DRIVER ☐ AS PASSENGER		IN OPEN COUNTRYSIDE
	IN BOAT	X	NEAR AIRFIELD
	IN AIRPLANE ☐ AS PILOT ☐ AS PASSENGER		FLYING OVER CITY
	OTHER		FLYING OVER OPEN COUNTRY
			OTHER

A. IF YOU WERE IN A VEHICLE, COMPLETE THE FOLLOWING:

WHAT DIRECTION WERE YOU MOVING?

	NORTH		EAST
	SOUTH		WEST
	NORTHEAST		SOUTHEAST
	NORTHWEST		SOUTHWEST

HOW FAST WERE YOU MOVING?

DID YOU STOP ANYTIME WHILE OBSERVING THE PHENOMENON?

☐ YES ☐ NO

EXPLAIN WHETHER SUCH MOVEMENT AFFECTS YOUR SKETCHES IN ITEMS 5 AND 6.

DESCRIBE TYPE OF VEHICLE YOU WERE IN AND TYPE OF ROAD, TERRAIN OR BODY OF WATER YOU TRAVERSED DURING THE SIGHTING. STATE WHETHER WINDOWS OR CONVERTIBLE TOP WERE UP OR DOWN.

HOW MUCH OTHER TRAFFIC WAS THERE?

DID YOU NOTICE ANY AIRPLANES? ☐ YES ☒ NO. IF "YES," DESCRIBE WHEN THEY WERE IN SIGHT RELATIVE TO THE TIME OF SIGHTING THE PHENOMENON AND WHERE THEY WERE IN THE SKY RELATIVE TO THE POSITION OF THE PHENOMENON.

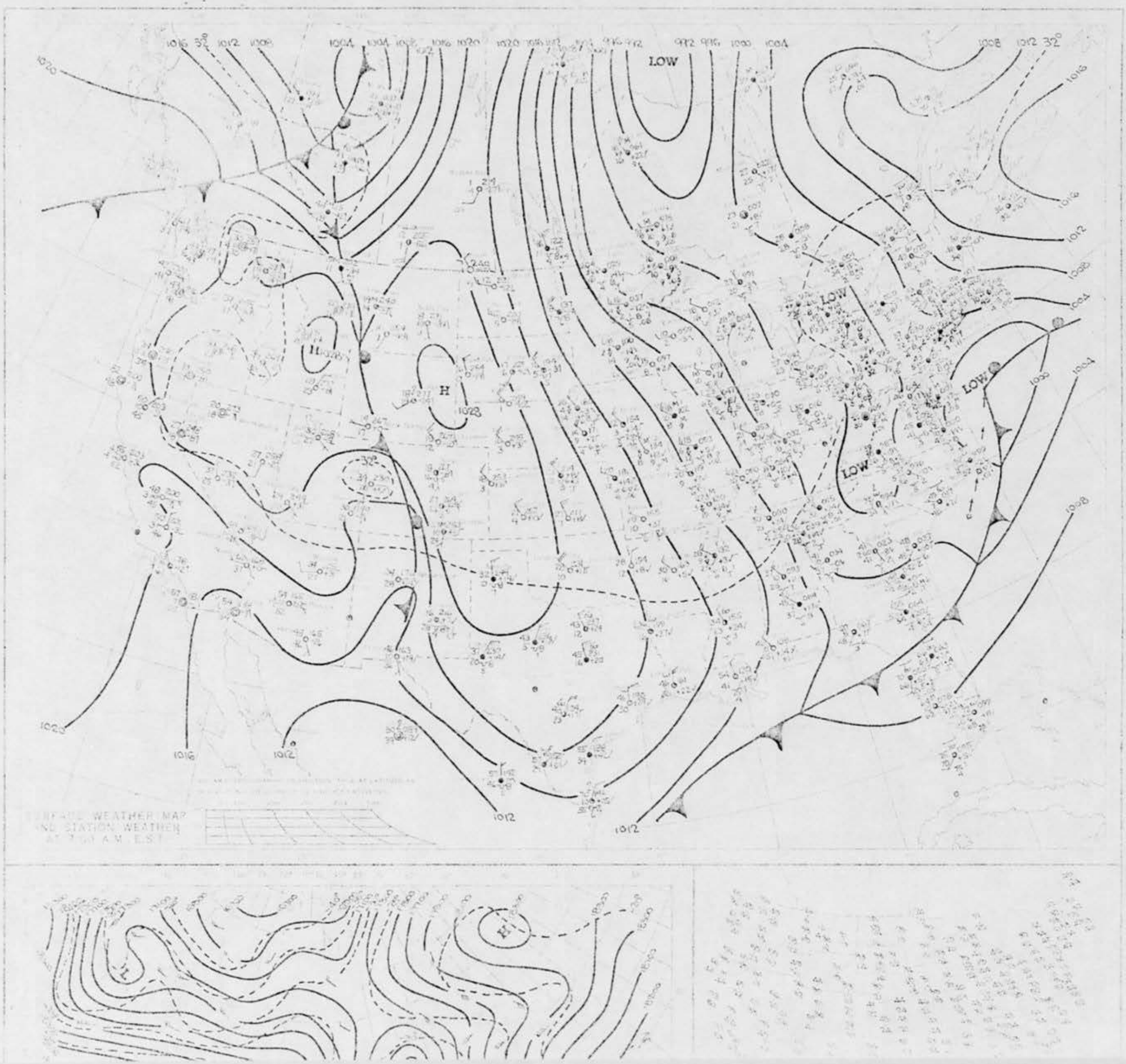
9. HOW LONG WAS THE PHENOMENON IN SIGHT?

LENGTH OF TIME 30 SECONDS

X	CERTAIN OF TIME		NOT VERY SURE
	FAIRLY CERTAIN		JUST A GUESS

HOW WAS TIME DETERMINED?

WAS THE PHENOMENON IN SIGHT CONTINUOUSLY? ☒ YES ☐ NO. IF "NO," INDICATE WHETHER THIS IS DUE TO YOUR MOVEMENT OR THE BEHAVIOR OF THE PHENOMENON, AND DESCRIBE SUCH MOVEMENT OR BEHAVIOR. INDICATE DISAPPEARANCES ON PREVIOUS SKETCHES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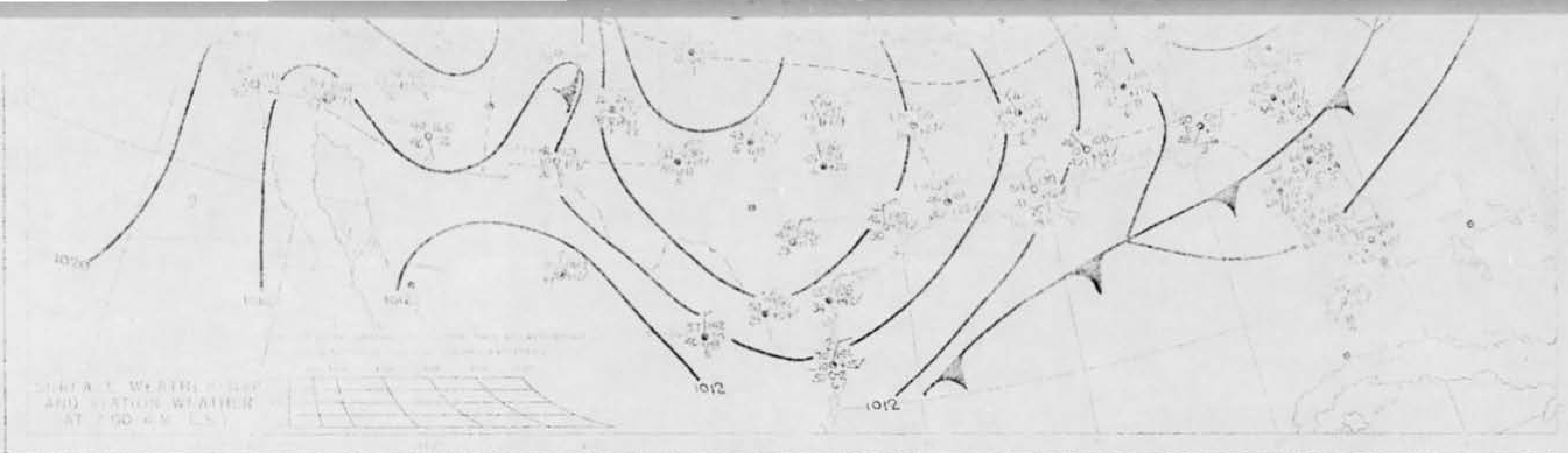
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500-MILLIBAR HEIGHT CONTOURS
AT 7:00 A.M., E.S.T.
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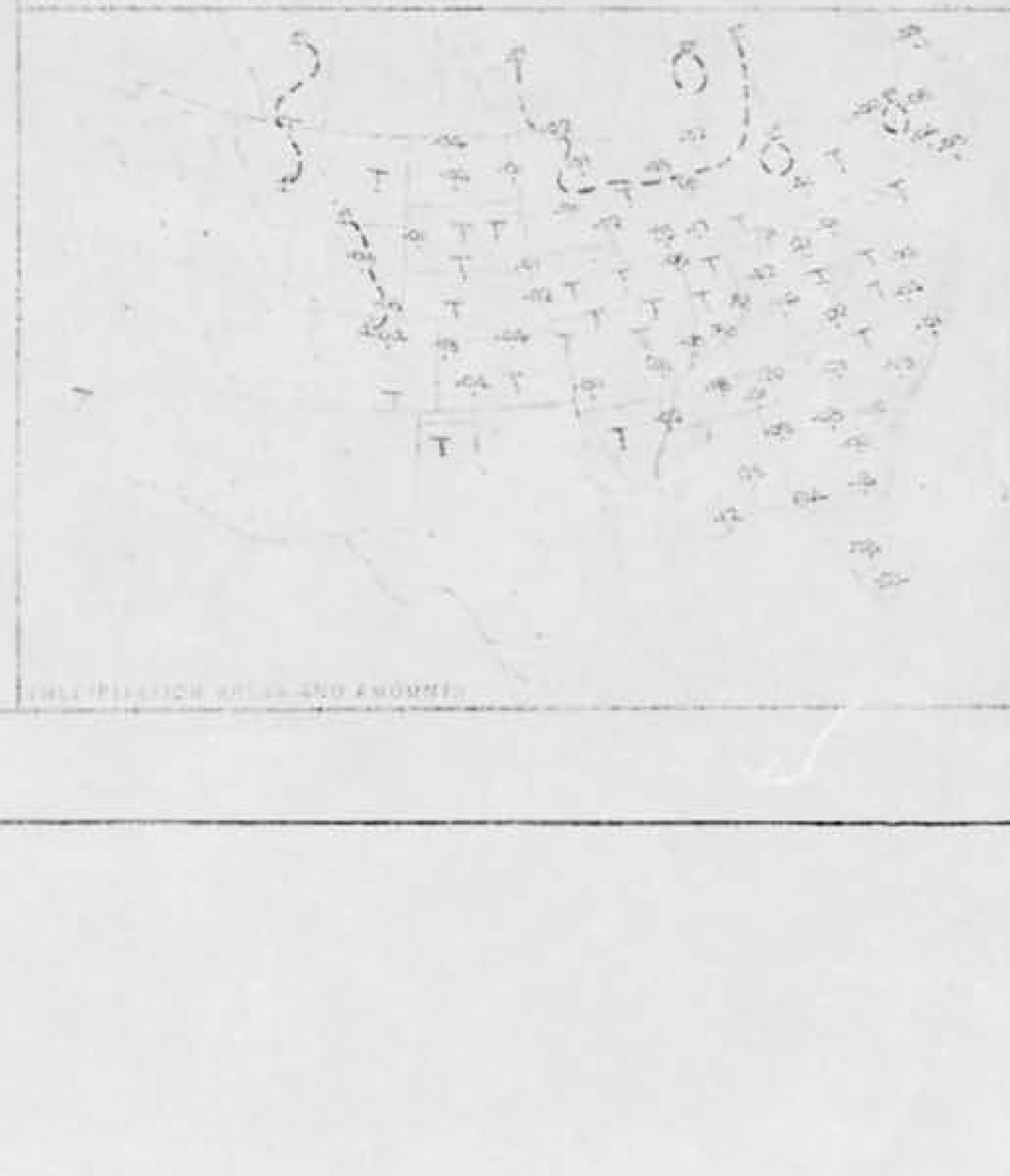
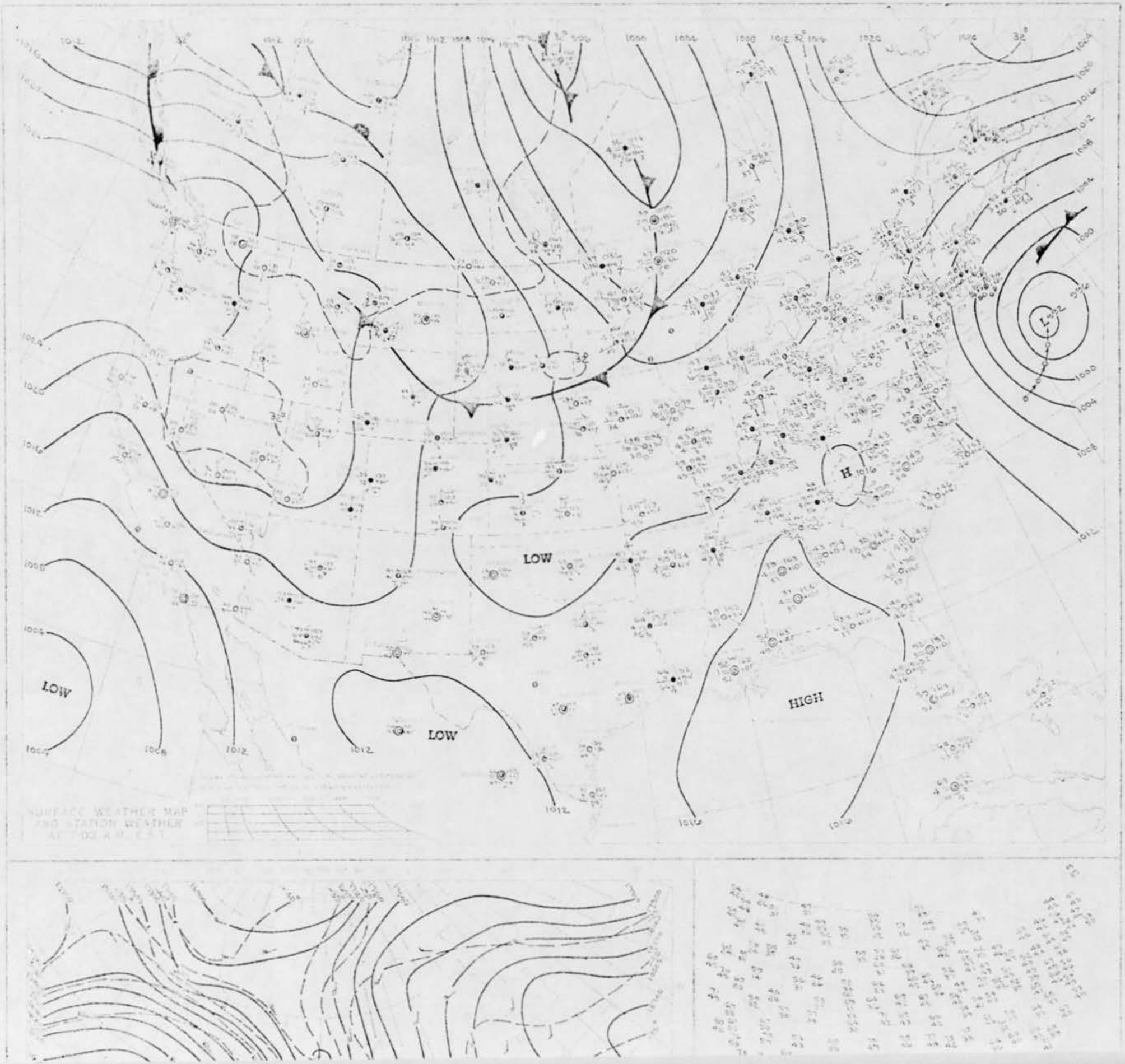
HIGHEST AND LOWEST TEMPERATURES


PRECIPITATION AREAS AND AMOUNTS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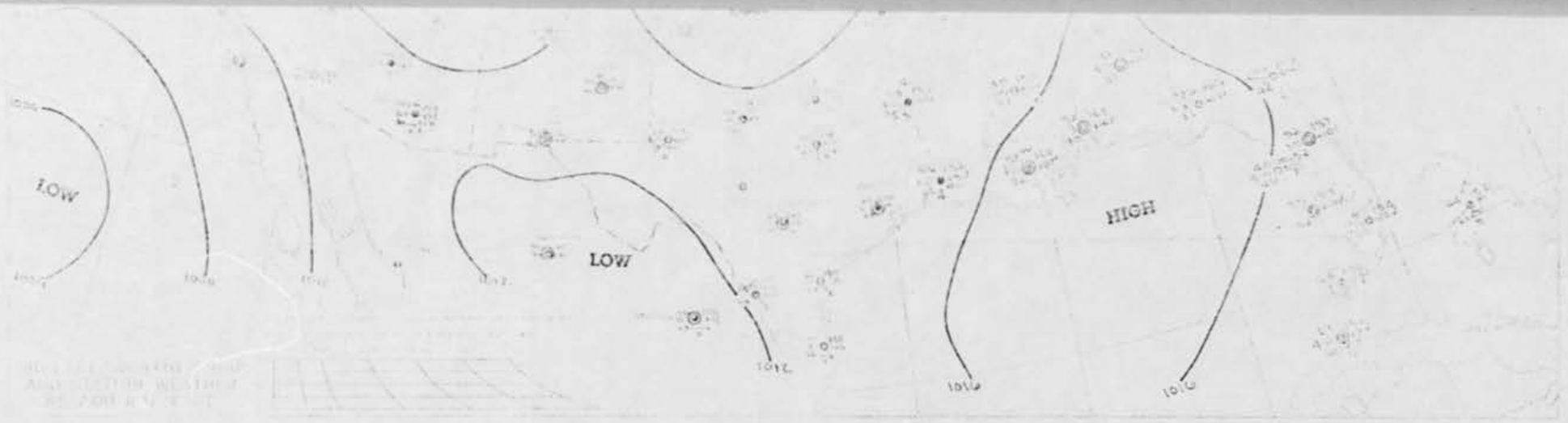
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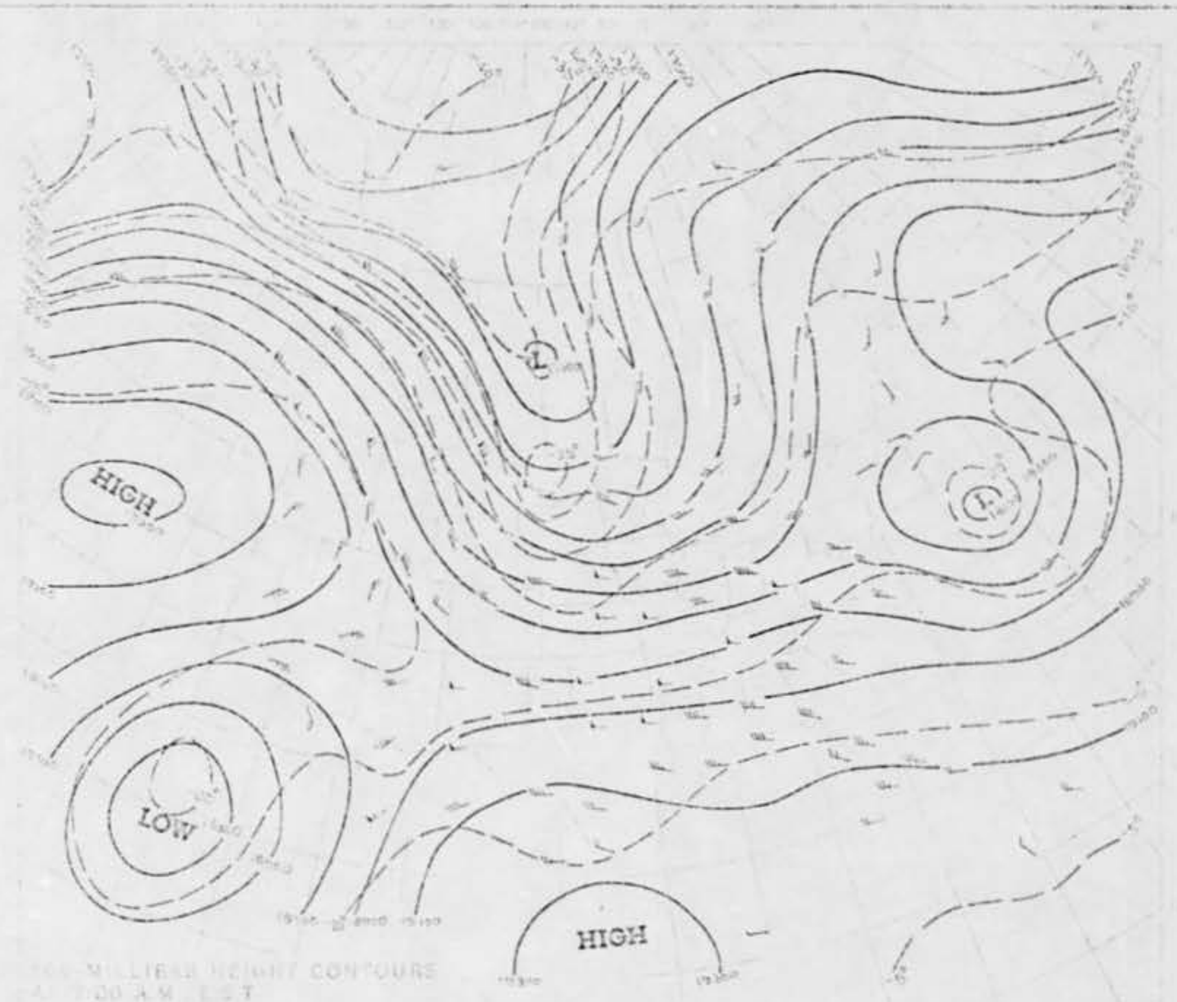
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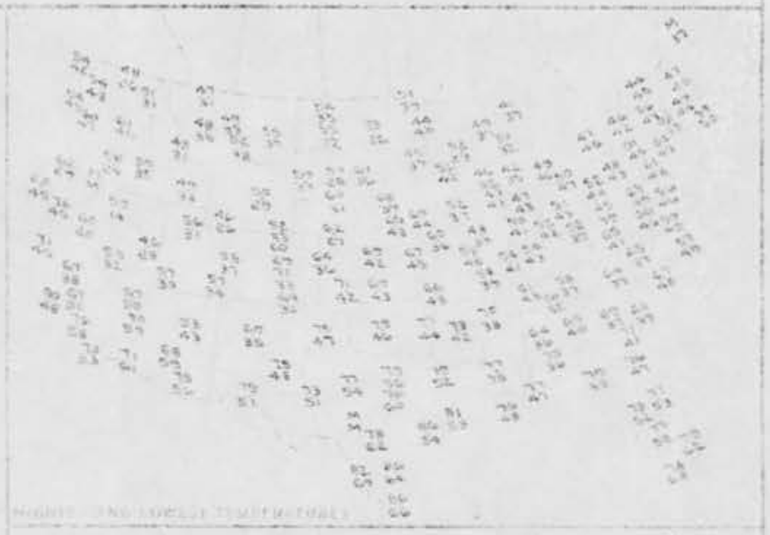
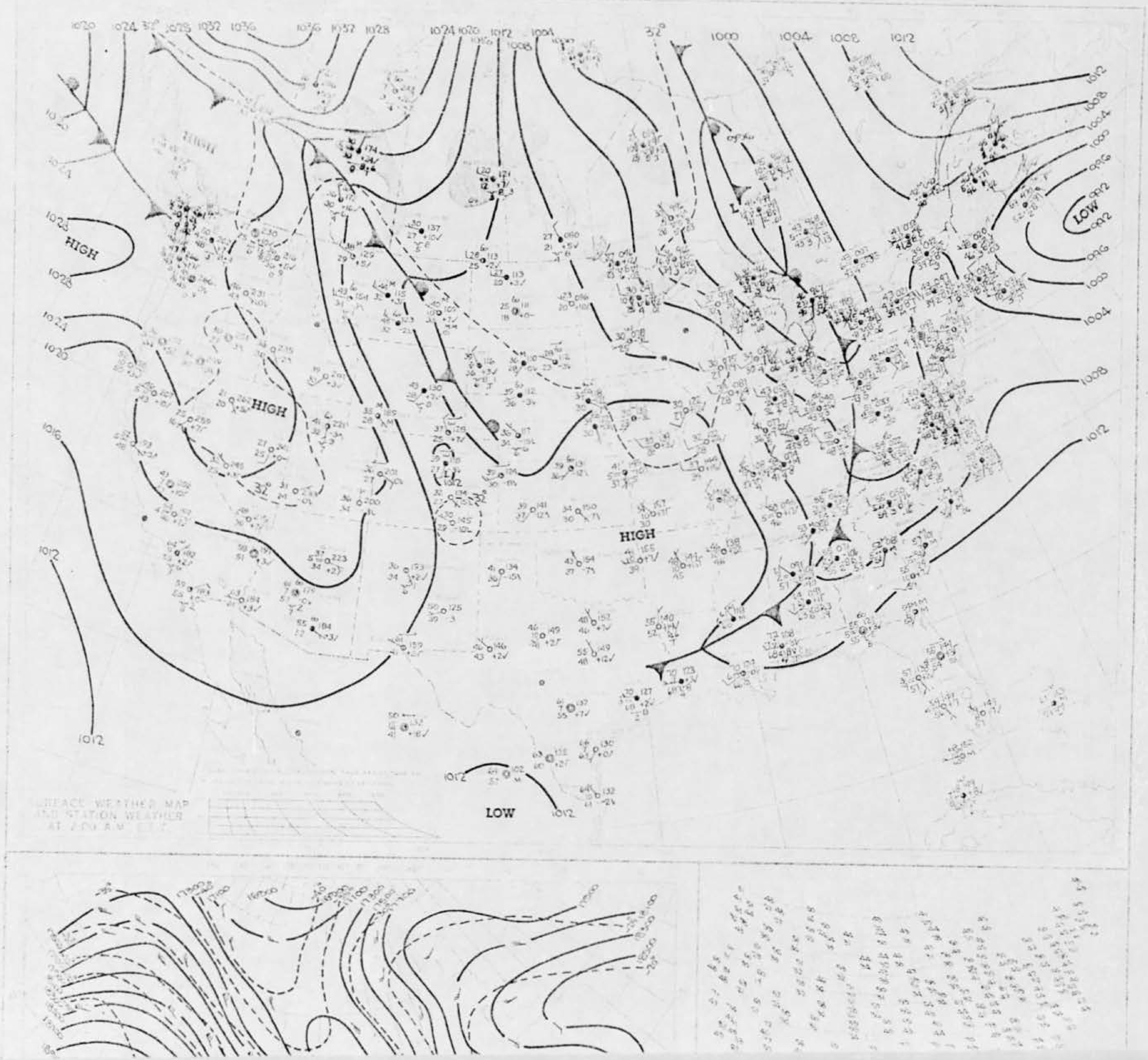
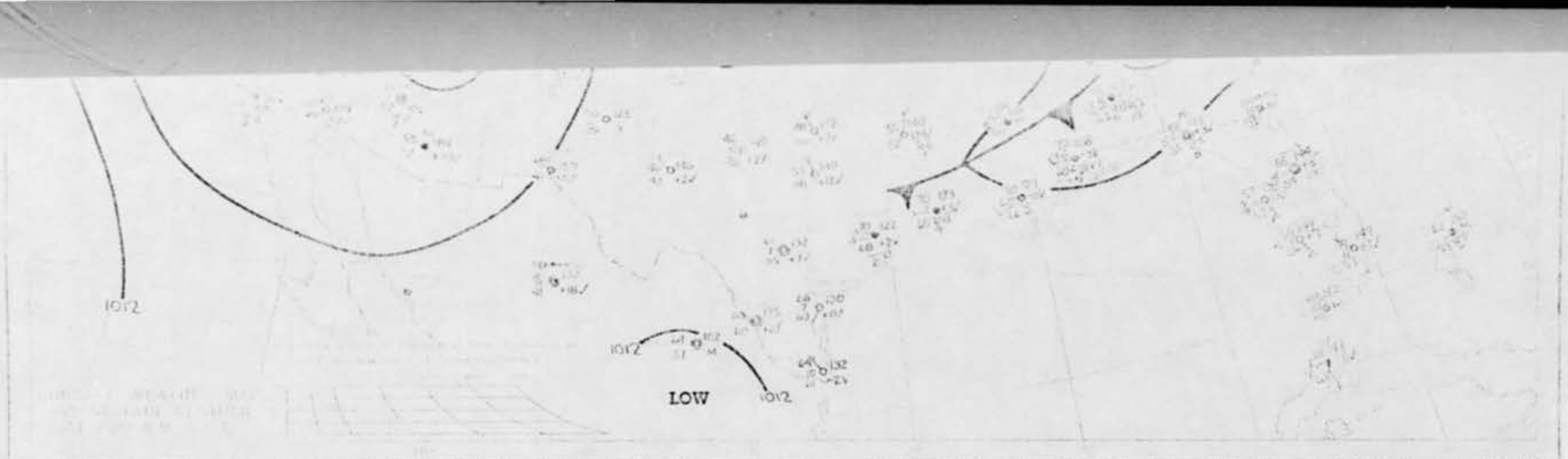


WEDNESDAY, NOVEMBER 12, 1969

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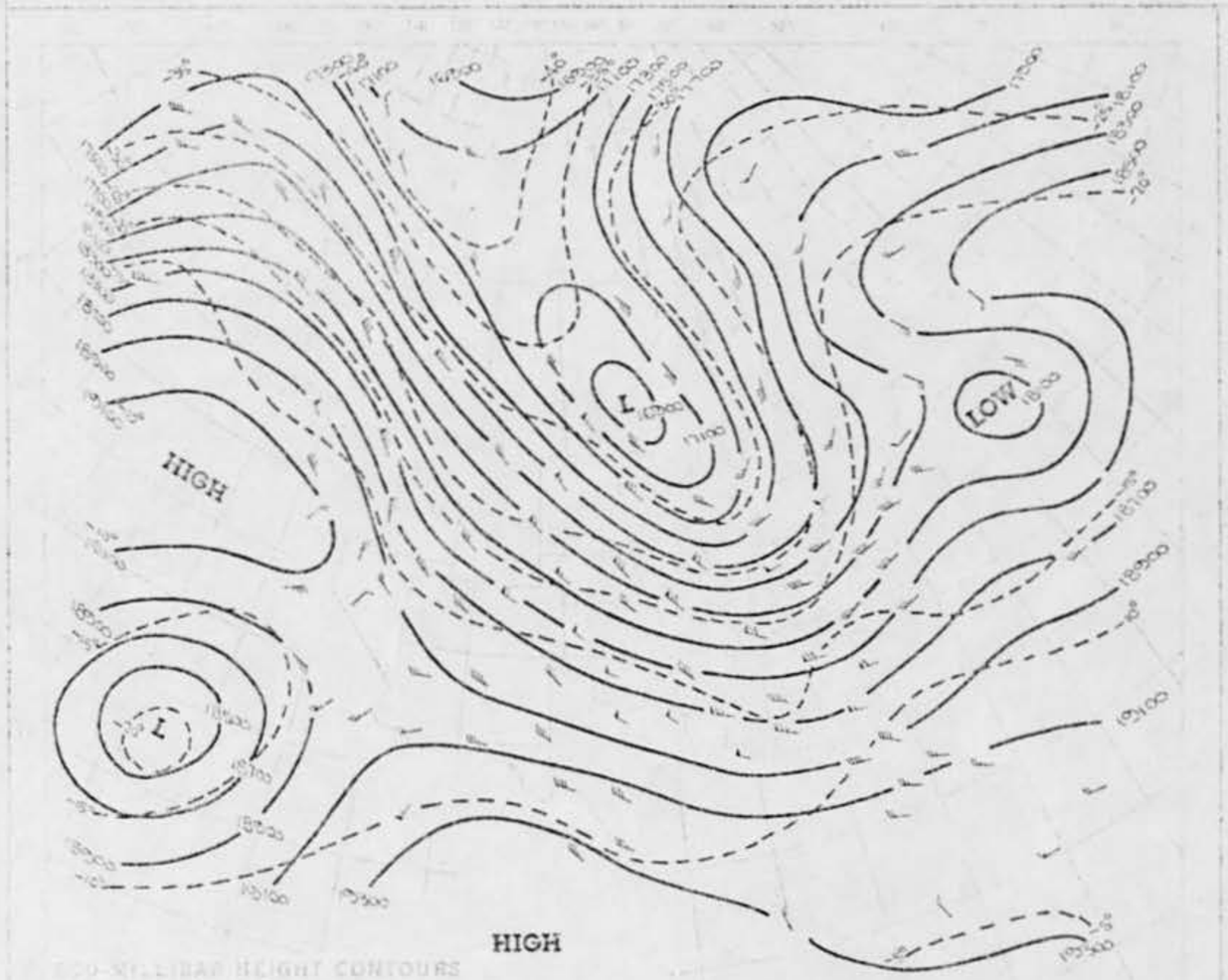
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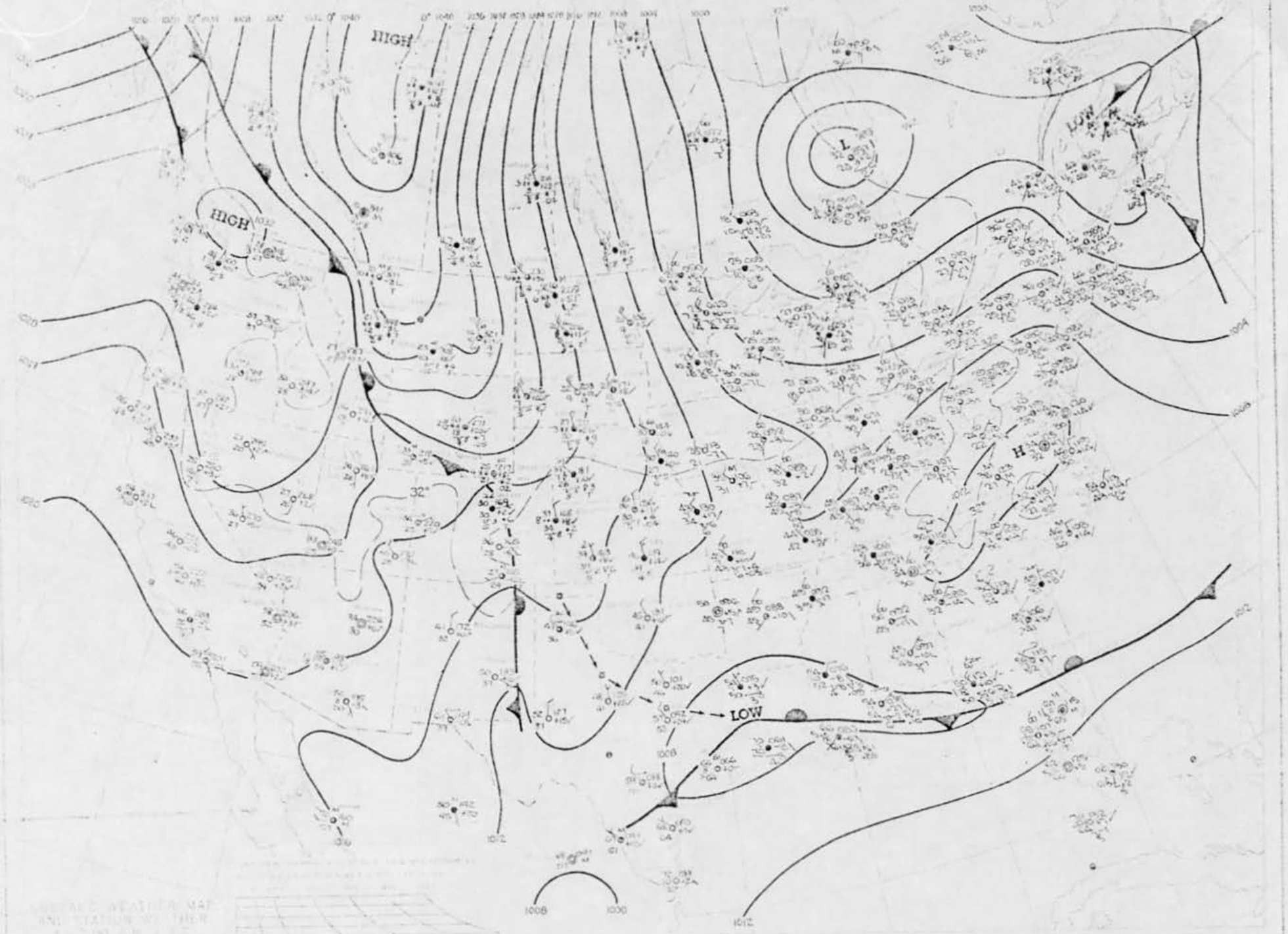
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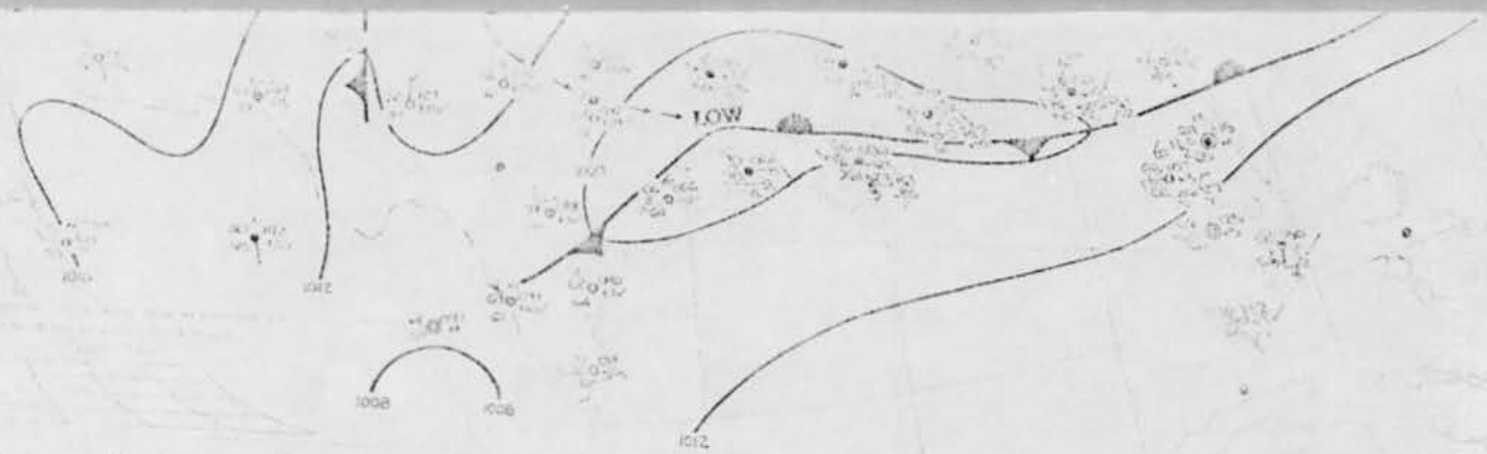


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1 - 31 DECEMBER 1969

DATE	LOCATION	OBSERVER	EVALUATION
Dec	Hartsdale, New York	Civilian	Insufficient Data
Dec	Round Lake, Illinois	Civilian	Insufficient Data

SALT LAKE CITY, UT CASE FORWARDED TO AFSHRQ AFTE CLOSE OF PROJECT BLUE BOOK

10. IF THERE WERE MORE THAN ONE PHENOMENON, HOW MANY WERE THERE? DRAW A PICTURE TO SHOW HOW THEY WERE ARRANGED. DID THIS ARRANGEMENT CHANGE DURING THE SIGHTING?

11. CONDITIONS *(Check appropriate blocks.)*

A. SKY		B. WEATHER			
	DAY		CUMULUS CLOUDS *(Low fluffy)*		FOG OR MIST
	TWILIGHT		CIRRUS CLOUDS *(High fleecy or Herring-bone)*		HEAVY RAIN
✓	NIGHT				LIGHT RAIN OR DRIZZLE
✓	CLEAR		NIMBUS CLOUDS *(Rain)*		HAIL
	PARTLY CLOUDY		CUMULONIMBUS CLOUDS *(Thunderstorms)*		SNOW OR SLEET
	COMPLETELY OVERCAST				UNKNOWN
			HAZE OR SMOG		NONE OF THE ABOVE

C. IF THE SIGHTING WAS AT TWILIGHT OR NIGHT, WHAT DID YOU NOTICE ABOUT THE STARS AND MOON?

(1) STARS		(2) MOON		
	NONE		BRIGHT MOONLIGHT	✓ NO MOONLIGHT
✓	A FEW		MOON WITH HALO	UNKNOWN
	MANY		MOON HIDDEN BY CLOUDS	
	UNKNOWN		PARTIAL *(New or quarter)*	

D. IF SIGHTING WAS IN DAYLIGHT, WAS THE SUN VISIBLE? ☐ YES ☐ NO. IF "YES," WHERE WAS THE SUN AS YOU FACED THE PHENOMENON?

	IN FRONT OF YOU		TO YOUR RIGHT		OVERHEAD *(Near noon)*
	IN BACK OF YOU		TO YOUR LEFT		UNKNOWN

E. SPECIFY THE MAJOR SOURCE OF ILLUMINATION PRESENT DURING THE SIGHTING, SUCH AS THE SUN, HEADLIGHTS OR STREET LAMP, ETC. FOR TERRESTRIAL ILLUMINATION, SPECIFY DISTANCE TO LIGHT SOURCE.

No other lights

12. GIVE A BRIEF DESCRIPTION OF THE PHENOMENON, INDICATING WHETHER IT APPEARED DARK OR LIGHT, WHETHER IT REFLECTED LIGHT OR WAS SELF-LUMINOUS AND WHAT COLORS YOU NOTICED. DESCRIBE YOUR IMPRESSION OF WHETHER IT WAS SOLID OR TRANSPARENT, WHETHER EDGES WERE SHARP OR FUZZY. DESCRIBE THE SHAPE OR INDICATE IF IT APPEARED AS A POINT OF LIGHT. INDICATE COMPARISONS WITH OTHER OBSERVED OBJECTS, LIKE STARS, A LIGHT OR OTHER OBJECT IN YOUR FIELD OF VIEW.

It appeared light - to be glowing
whitish yellow - solid
bigger - round circle - flattened on top and bottom

13. DID THE PHENOMENON	YES	NO	UNKNOWN
MOVE IN A STRAIGHT LINE?	X		
STAND STILL AT ANYTIME?		X	
SUDDENLY SPEED UP AND RUN AWAY?		X	
BREAK UP IN PARTS AND EXPLODE?		X	
CHANGE COLOR?		X	
GIVE OFF SMOKE?		X	
CHANGE BRIGHTNESS?		X	
CHANGE SHAPE?		X	
FLASH OR FLICKER?		X	
DISAPPEAR AND REAPPEAR?		X	
SPIN LIKE A TOP?		X	
MAKE A NOISE? very low noise	X		
FLUTTER OR WOBBLE?		X	

14. WHAT DREW YOUR ATTENTION TO THE PHENOMENON?

Happened to look at sky and saw it.

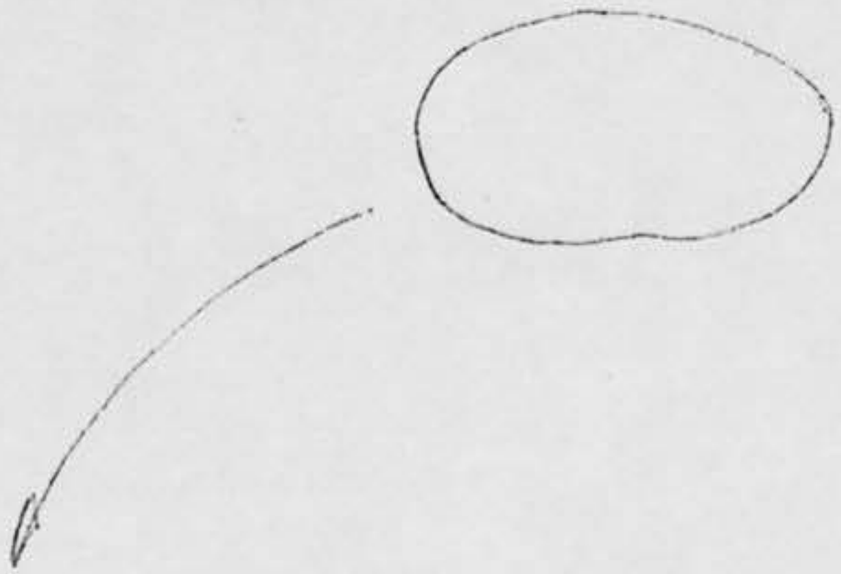
A. HOW DID IT FINALLY DISAPPEAR?

Disappeared behind the houses

B. DID THE PHENOMENON MOVE BEHIND OR IN FRONT OF SOMETHING, LIKE A CLOUD, TREE, OR BUILDING AT ANY TIME?
☒ YES ☐ NO. IF "YES," DESCRIBE.

see above

15. DRAW A PICTURE THAT WILL SHOW THE SHAPE OF THE PHENOMENON. INCLUDE AND LABEL ANY DETAILS THAT MIGHT HAVE APPEARED AS WINGS OR PROTRUSIONS, AND INDICATE EXHAUST OR VAPOR TRAILS. INDICATE BY AN ARROW THE DIRECTION THE PHENOMENON WAS MOVING.



15. WHAT WAS THE ANGULAR SIZE? HOLD A MATCH AT ARM'S LENGTH IN FRONT OF A KNOWN OBJECT, SUCH AS A STREET LAMP OR THE MOON. NOTE HOW MUCH OF THE OBJECT IS COVERED BY THE HEAD OF THE MATCH. NOW IF YOU HAD BEEN ABLE TO PERFORM THIS EXPERIMENT AT THE TIME OF THE SIGHTING, ESTIMATE WHAT FRACTION OF THE PHENOMENON WOULD HAVE BEEN COVERED BY THE MATCH HEAD.

2/3

17. DID YOU OBSERVE THE PHENOMENON THROUGH ANY OF THE FOLLOWING? INCLUDE INFORMATION ON MODEL, TYPE, FILTER, LENS PRESCRIPTION OR OTHER APPLICABLE DATA.

X	EYEGLASSES		CAMERA VIEWER
	SUNGLASSES		BINOCULARS
	WINDSHIELD		TELESCOPE
	SIDE WINDOW OF VEHICLE		THEODOLITE
	WINDOWPANE		OTHER

A. DO YOU ORDINARILY WEAR GLASSES? ☒ YES ☐ NO

B. DO YOU USE READING GLASSES? ☒ YES ☐ NO

18. WHAT WAS YOUR IMPRESSION OF THE SPEED OF THE PHENOMENON? GIVE ESTIMATE OF SPEED Fast 5 100 mph

19. WHAT WAS YOUR IMPRESSION OF THE DISTANCE OF THE PHENOMENON? GIVE ESTIMATE OF DISTANCE Very high

20. IN ORDER THAT WE MAY OBTAIN AS CLEAR A PICTURE AS POSSIBLE OF WHAT YOU SAW, DESCRIBE IN YOUR OWN WORDS A COMMON OBJECT OR OBJECTS WHICH, WHEN PLACED IN THE SKY, SIMILAR TO WHERE YOU NOTED THE PHENOMENON, WOULD BEAR SOME RESEMBLANCE TO WHAT YOU SAW. DESCRIBE SIMILARITIES AND DIFFERENCES BETWEEN THE COMMON OBJECT AND WHAT YOU SAW.

Flattened out sun - yellow white smaller than sun normally would be.

21. DID YOU NOTICE ANY ODOR, NOISE, OR HEAT EMANATING FROM THE PHENOMENON OR ANY EFFECT ON YOURSELF, ANIMALS OR MACHINERY IN THE VICINITY? ☐ YES ☐ NO. IF "YES," DESCRIBE.

Low noise - might not of come from phenomenon

A. DID THE PHENOMENON DISTURB THE GROUND OR LEAVE ANY PHYSICAL EVIDENCE. ☐ YES ☐ NO. IF "YES," DESCRIBE.

22. HAVE YOU EVER SEEN THIS OR A SIMILAR PHENOMENON BEFORE? ☐ YES ☒ NO. IF "YES," GIVE DATE AND LOCATION.

23. WAS ANYONE WITH YOU AT THE TIME YOU SAW THE PHENOMENON? ☒ YES ☐ NO. IF "YES," DID THEY SEE IT TOO? ☒ YES ☐ NO.

A. LIST THEIR NAMES AND ADDRESSES

[redacted]

24. GIVE THE FOLLOWING INFORMATION ABOUT YOURSELF

LAST NAME, FIRST NAME, MIDDLE NAME [redacted]

ADDRESS (S[redacted] Ohio 45424

TELEPHONE [redacted] AGE 12 ☒ MALE ☐ FEMALE

INDICATE ADDITIONAL INFORMATION INCLUDING OCCUPATION AND ANY EXPERIENCE WHICH MAY BE PERTINENT.

25. WHEN AND TO WHOM DID YOU REPORT THAT YOU HAD SIGHTED THIS PHENOMENON?

NAME Lt. Richard Kennedy DAY 29 MONTH Nov YEAR 69

26. DATE YOU COMPLETED THIS QUESTIONNAIRE.

DAY 29 MONTH Nov YEAR 69