THE DAILY WEATHER REPORT

Egypt. METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC (CHARTS)

QC
991
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D3
1954
(Jan.-Apr.)
Chrts

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE. M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE. In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS. (Total amount N. octas.) clear sky.

sky 1/8 covered. sky 3/8 covered. sky 5/8 covered.

sky 1/8 covered. sky 3/8 covered. sky 6/8 covered.

sky 1/8 covered. sky 6/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS. Inserted to the left of station circle.

Rising and Drizzle. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Lt surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

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U.S Dept of Commerce

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " C.C. (Broken lines)

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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JUL 14 1954
WEATHER BUREAU

108 448

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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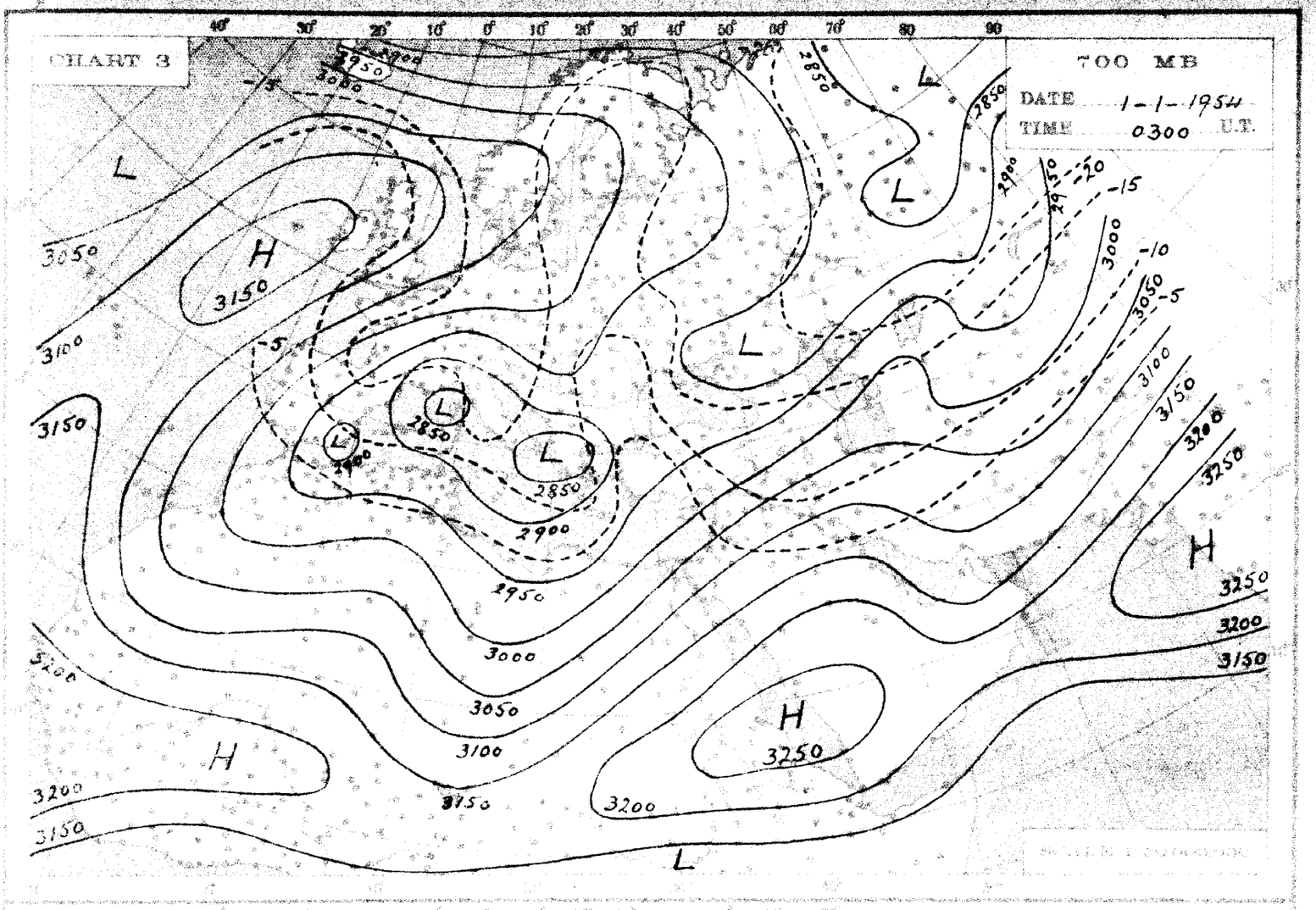
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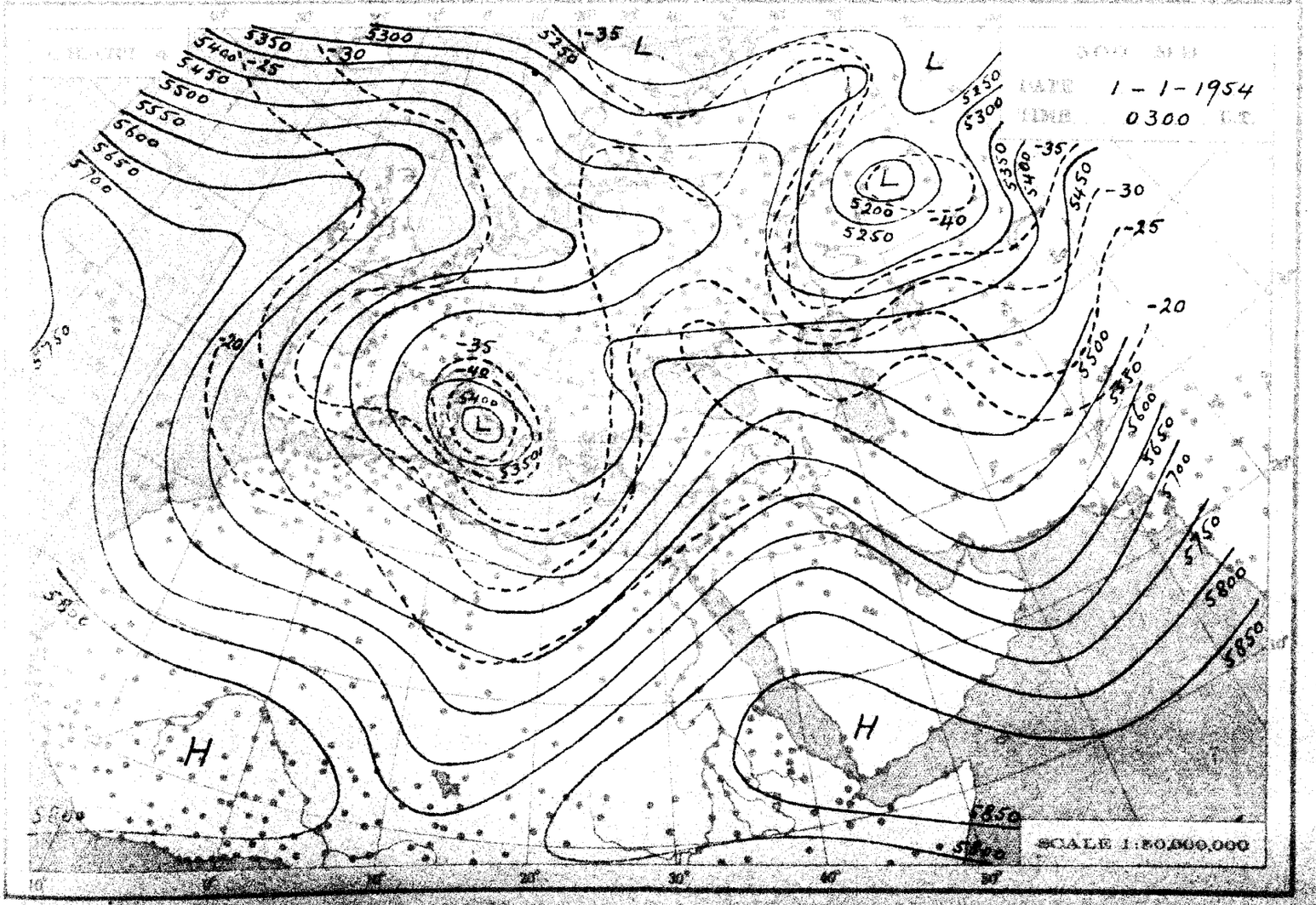
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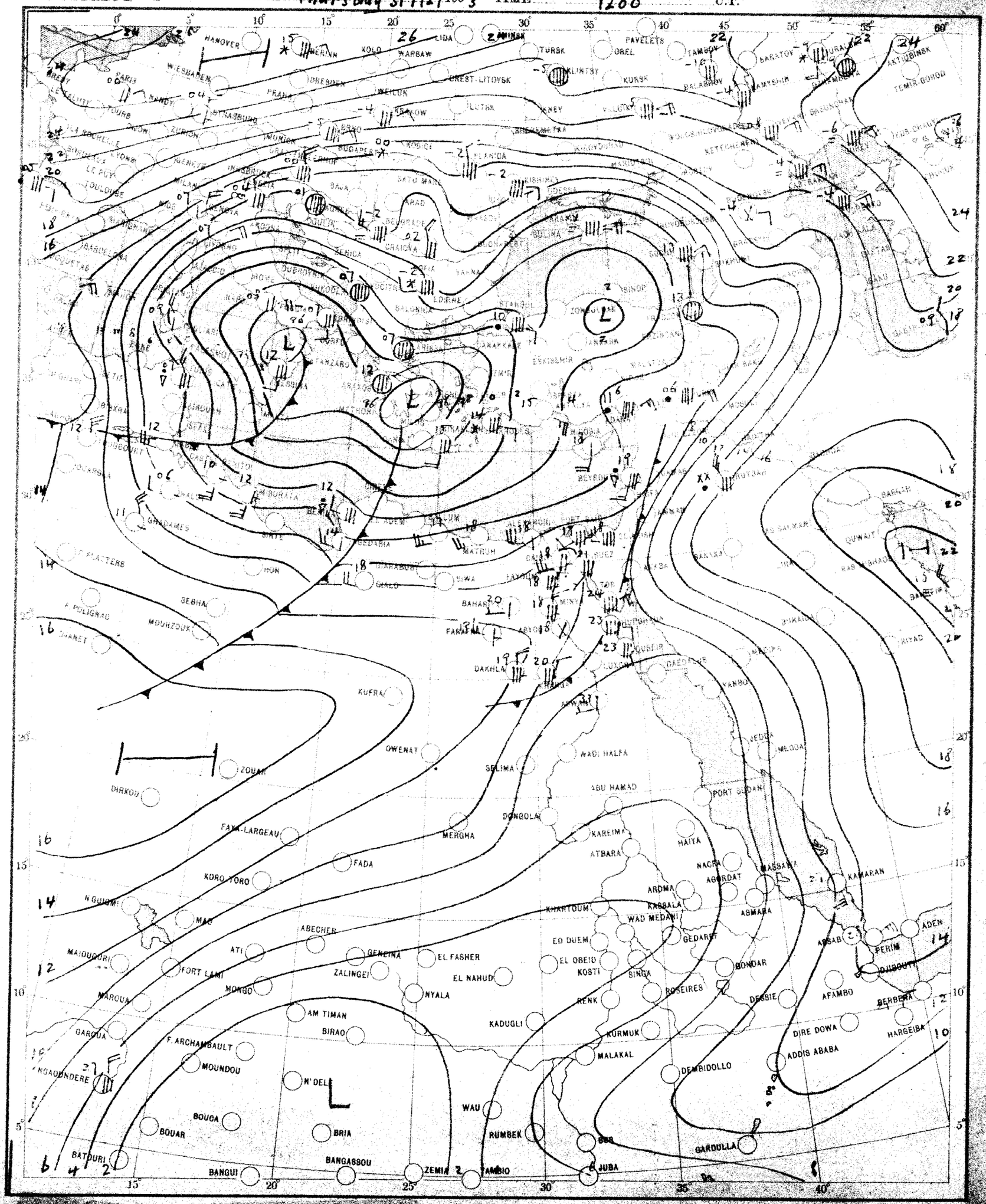

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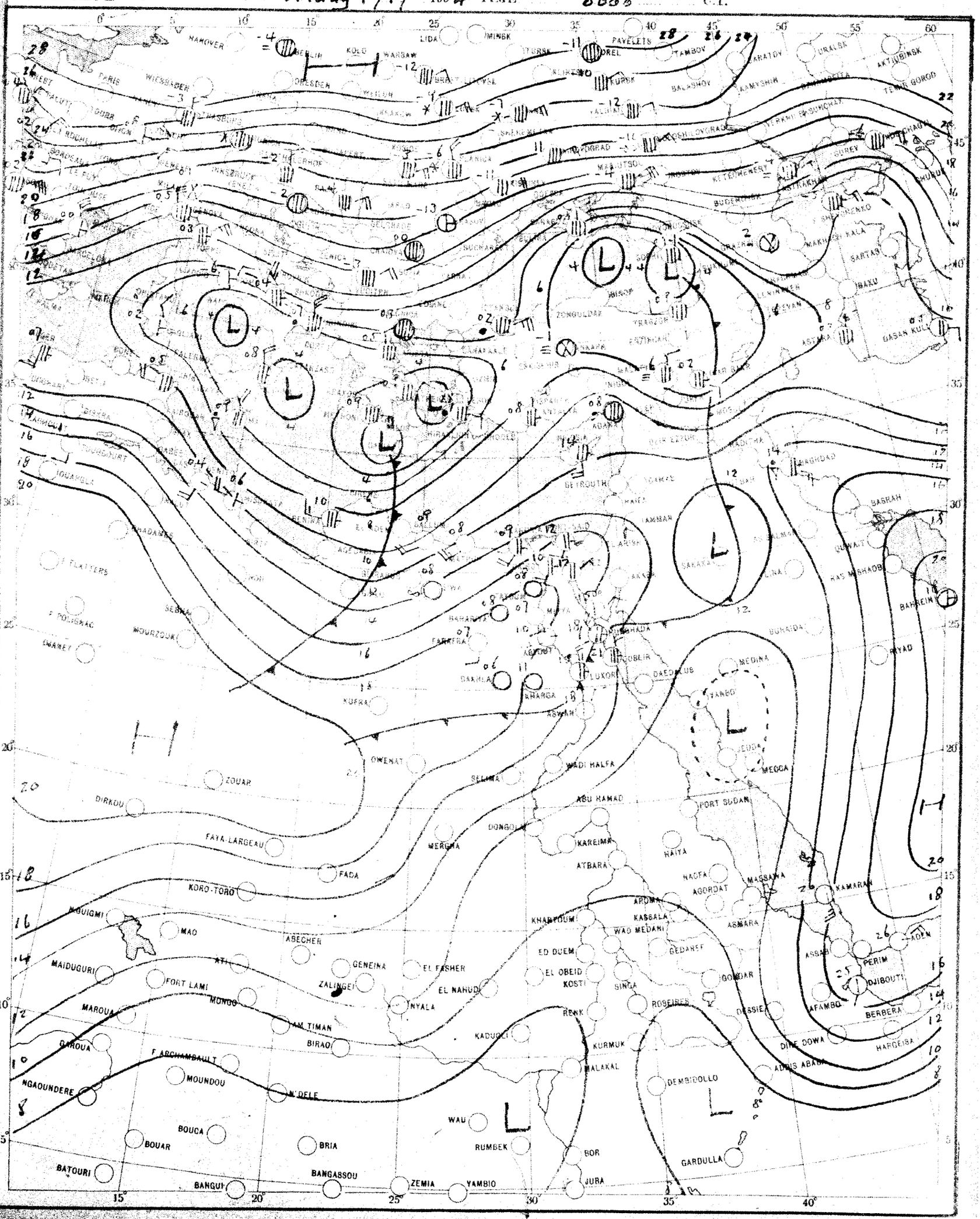

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EGYPT. METEOROLOGICAL DEPARTMENT. DAILY WEATHER REPORT (CHARTS) JAN.-APRIL 1954

USWB

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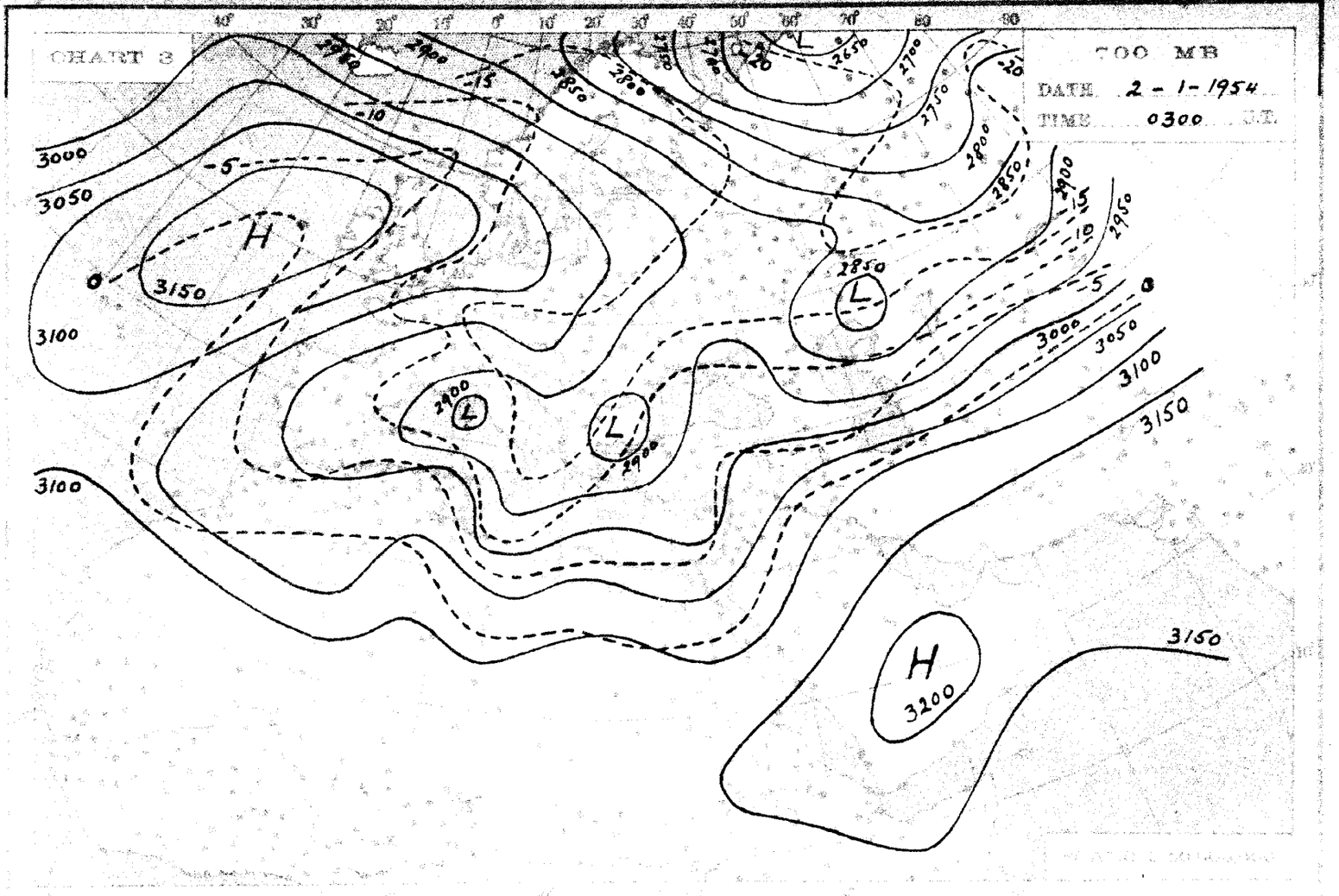
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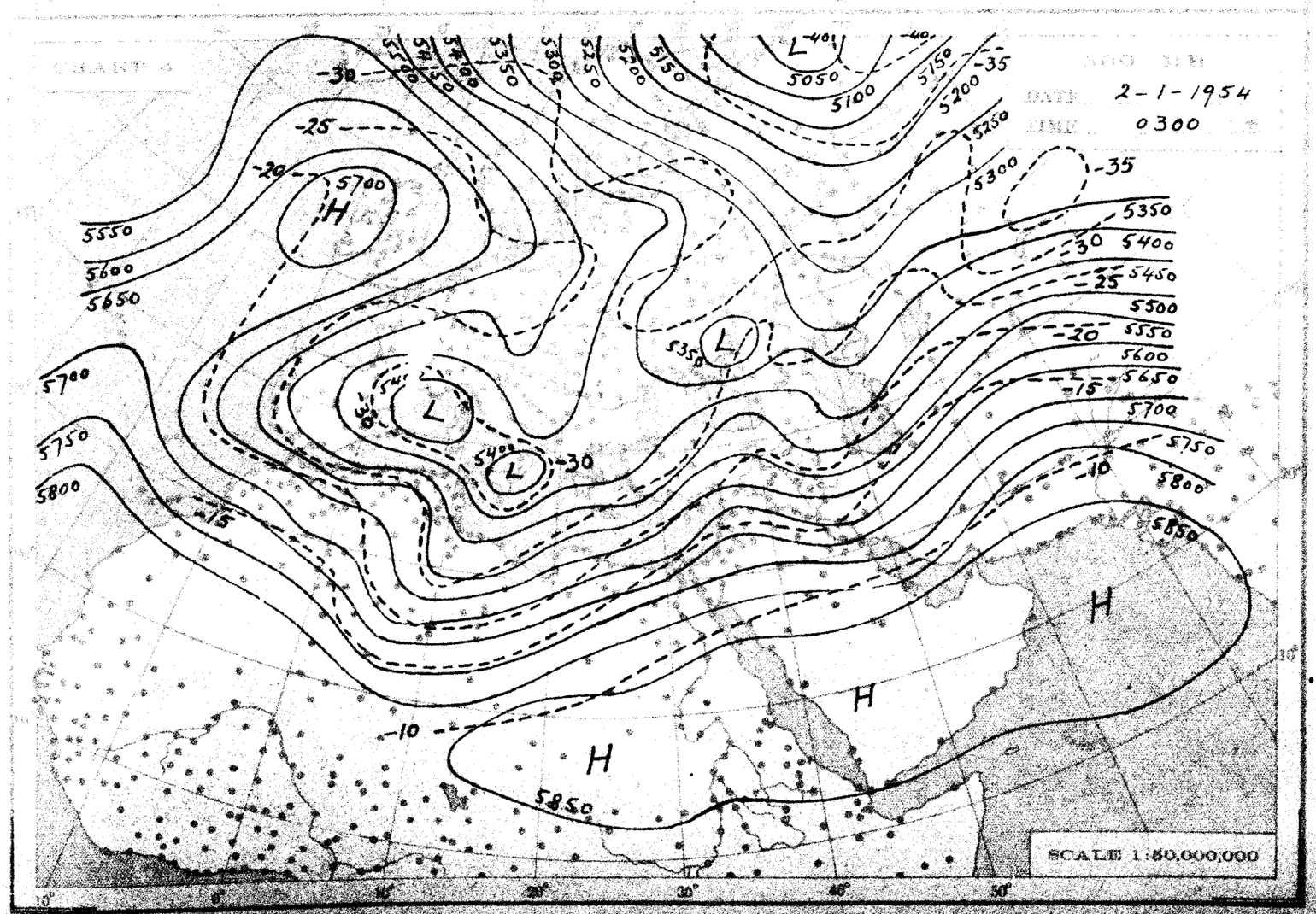
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SCALE 1:80,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: Total amount N octas.

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Dustsform. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

Direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

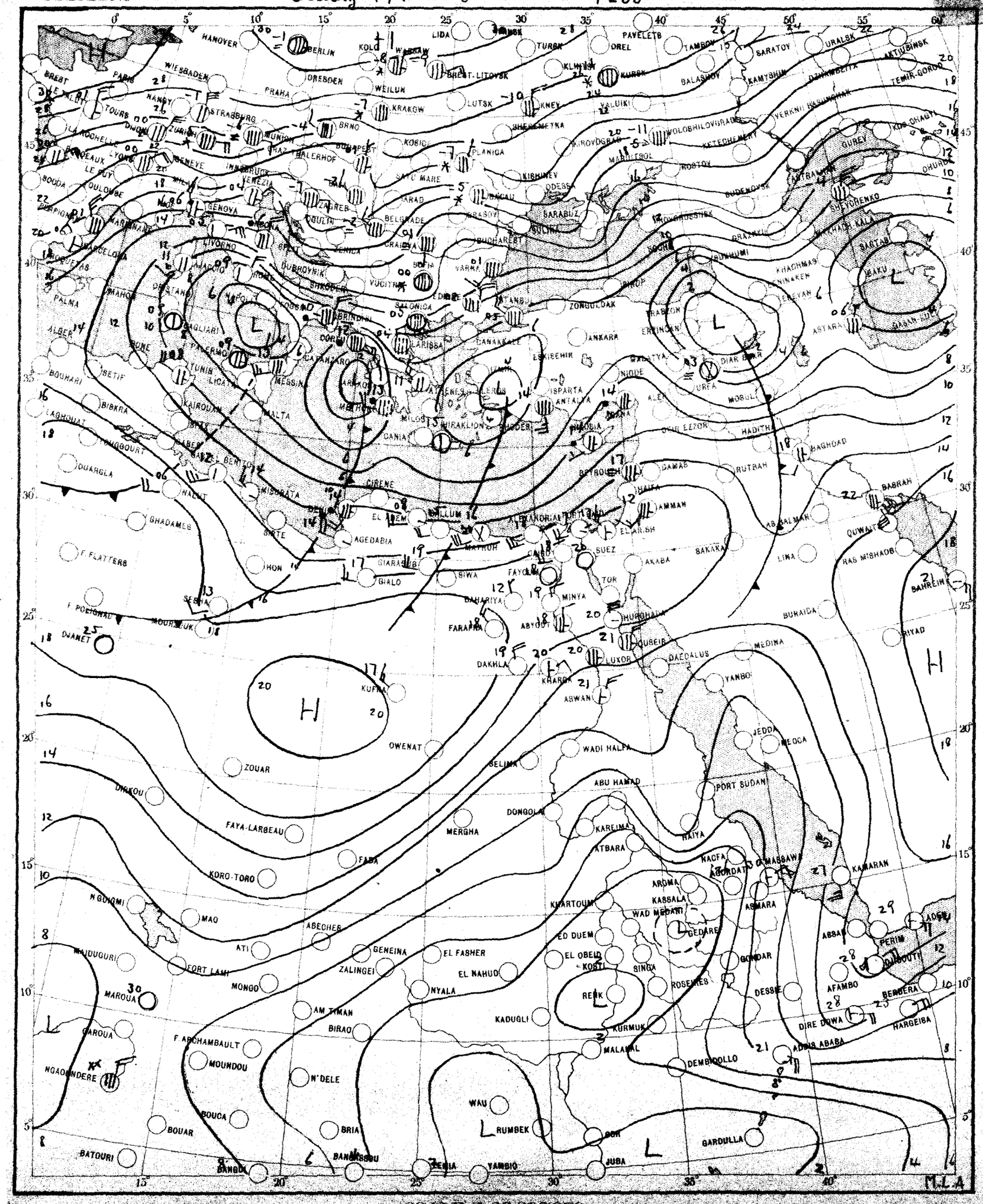
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 1/1/1953 TIME 1200 U.T.



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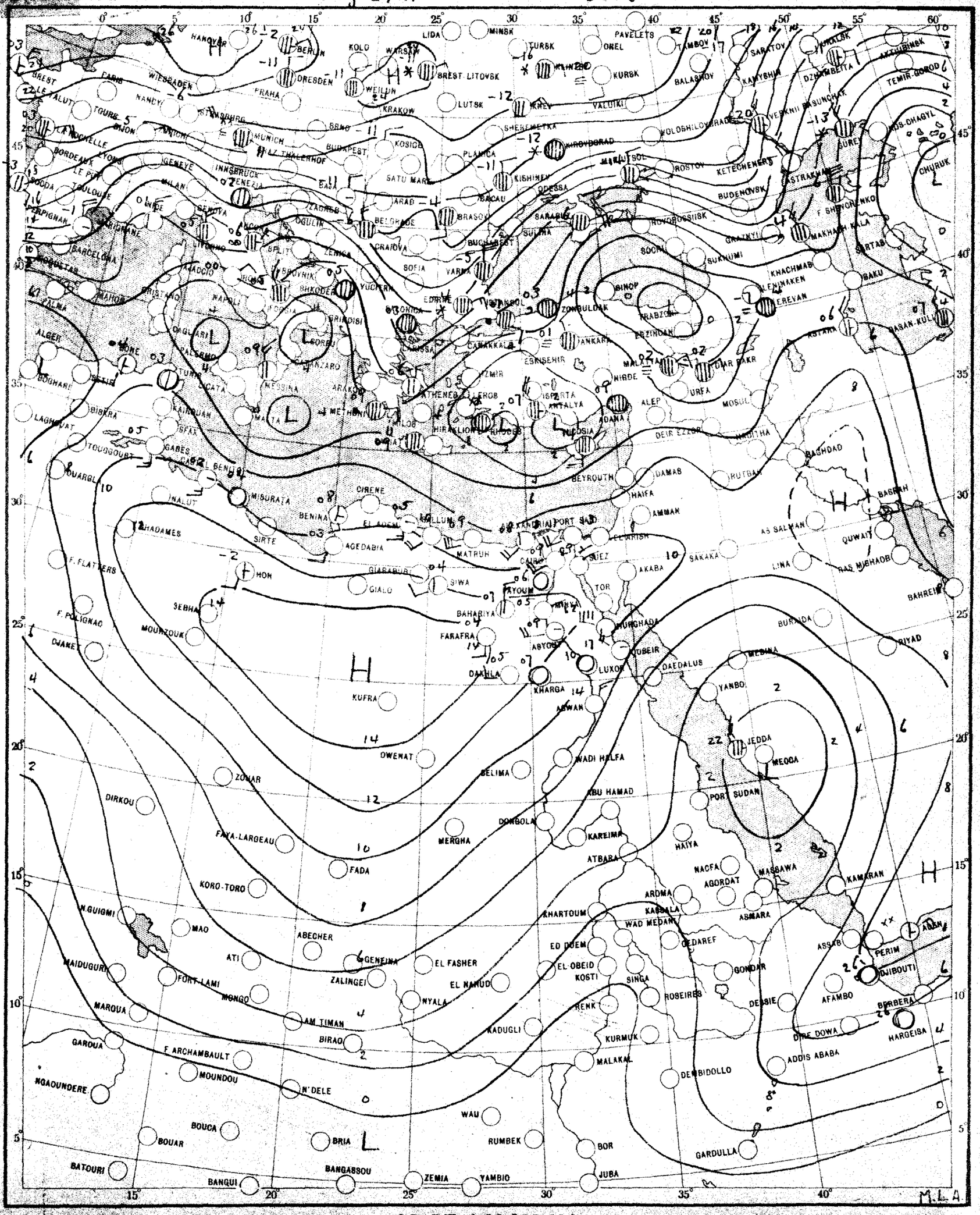

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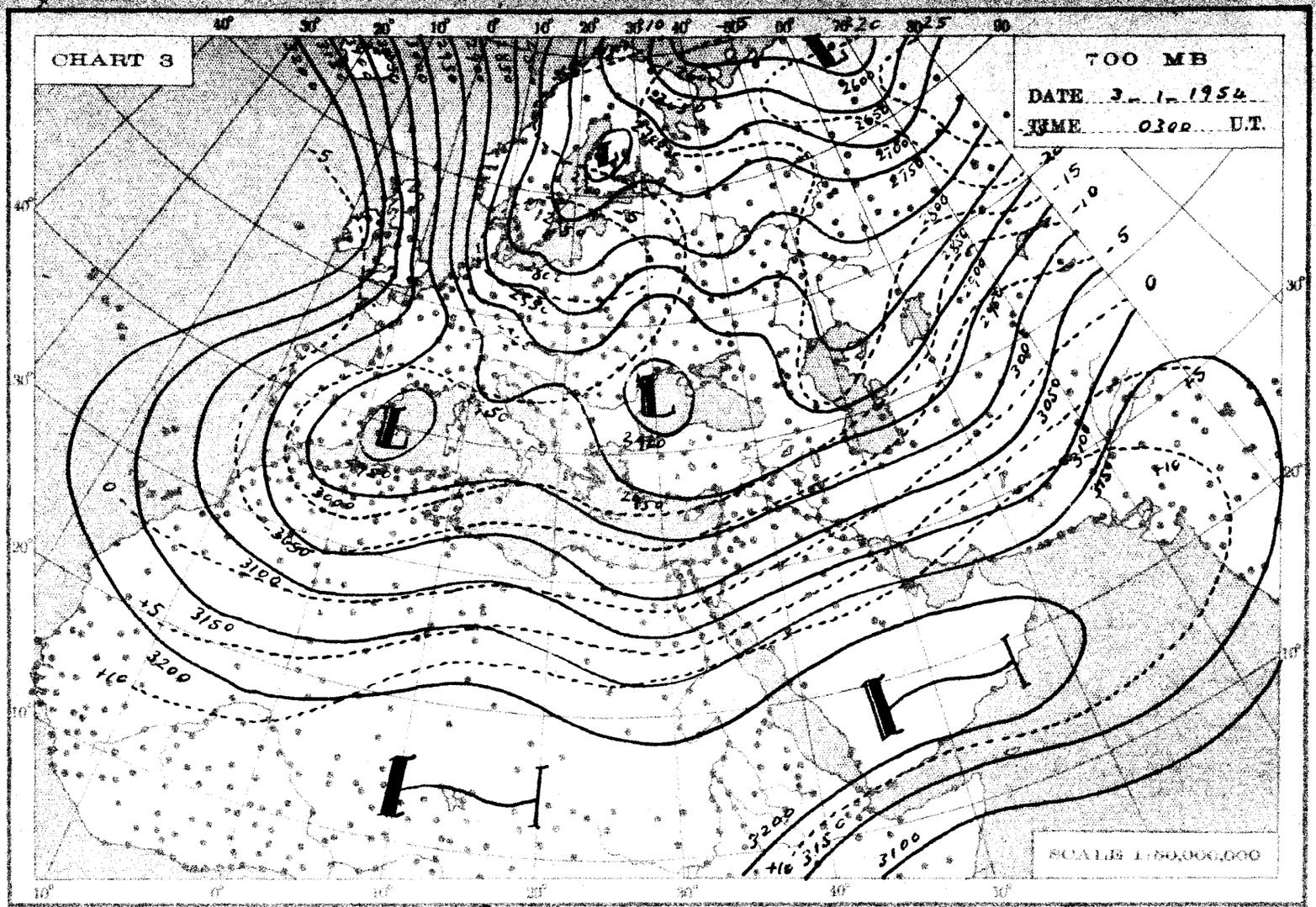
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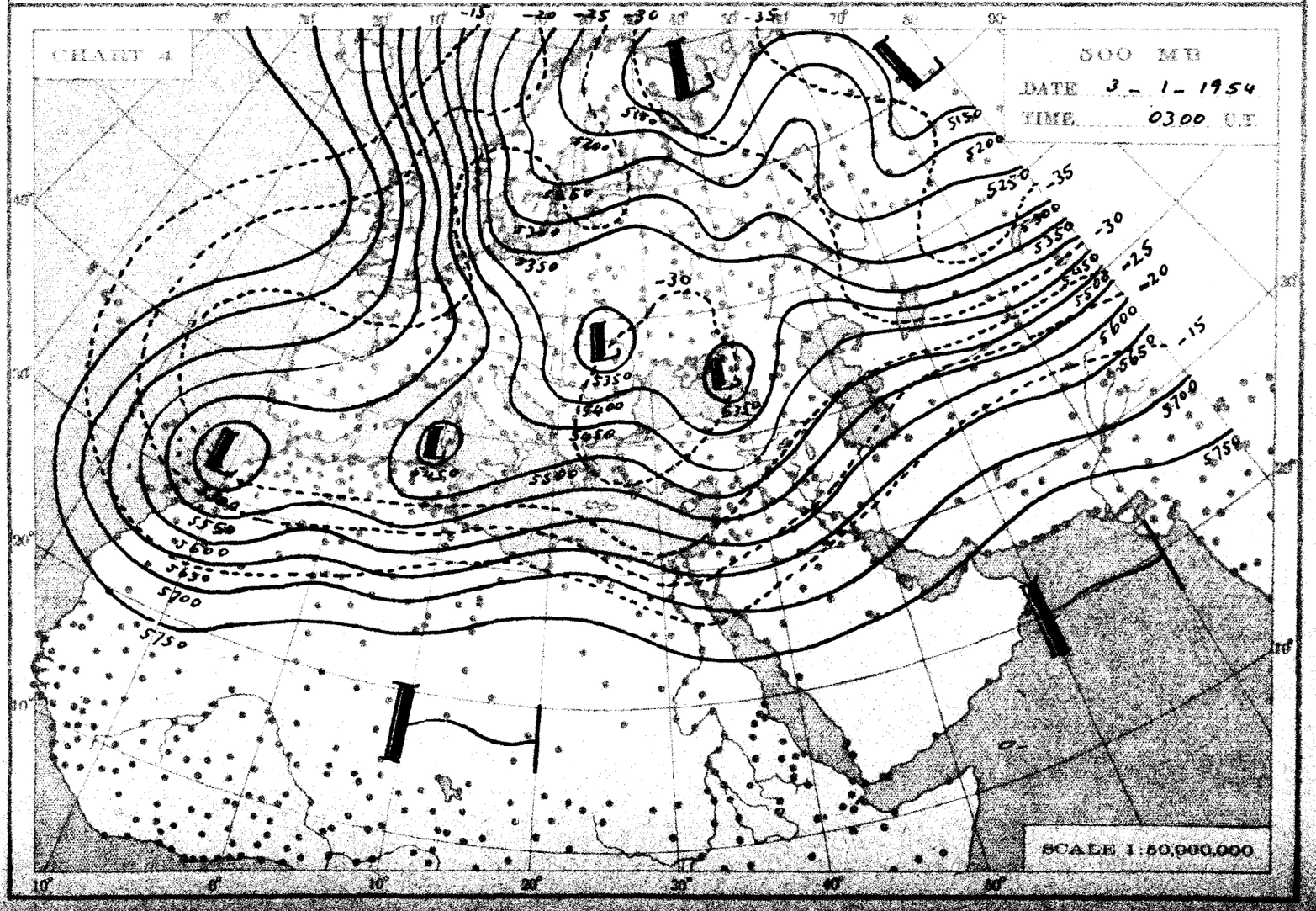
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SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note. These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

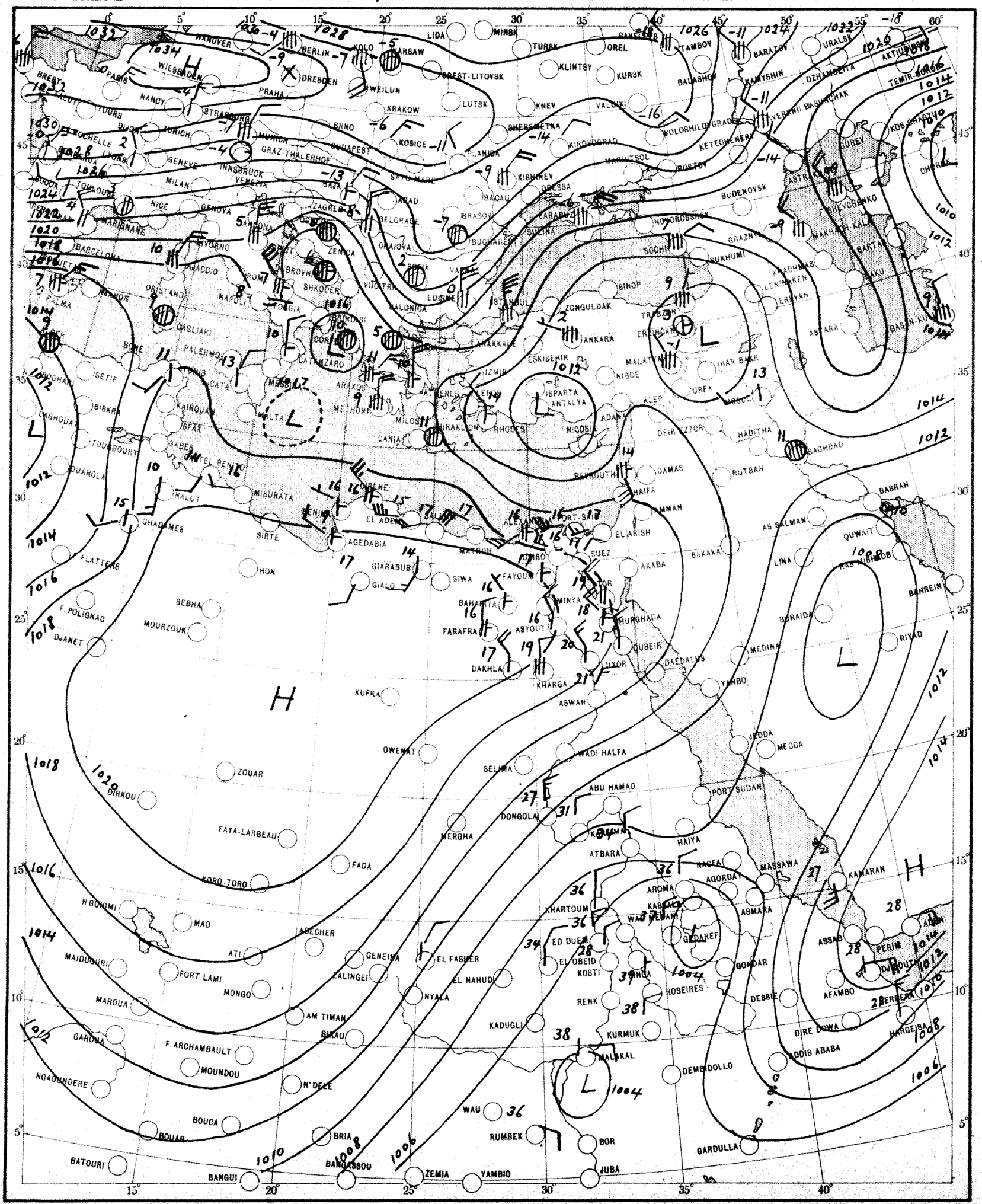
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2-1-1954 195 TIME 1200 U.T.



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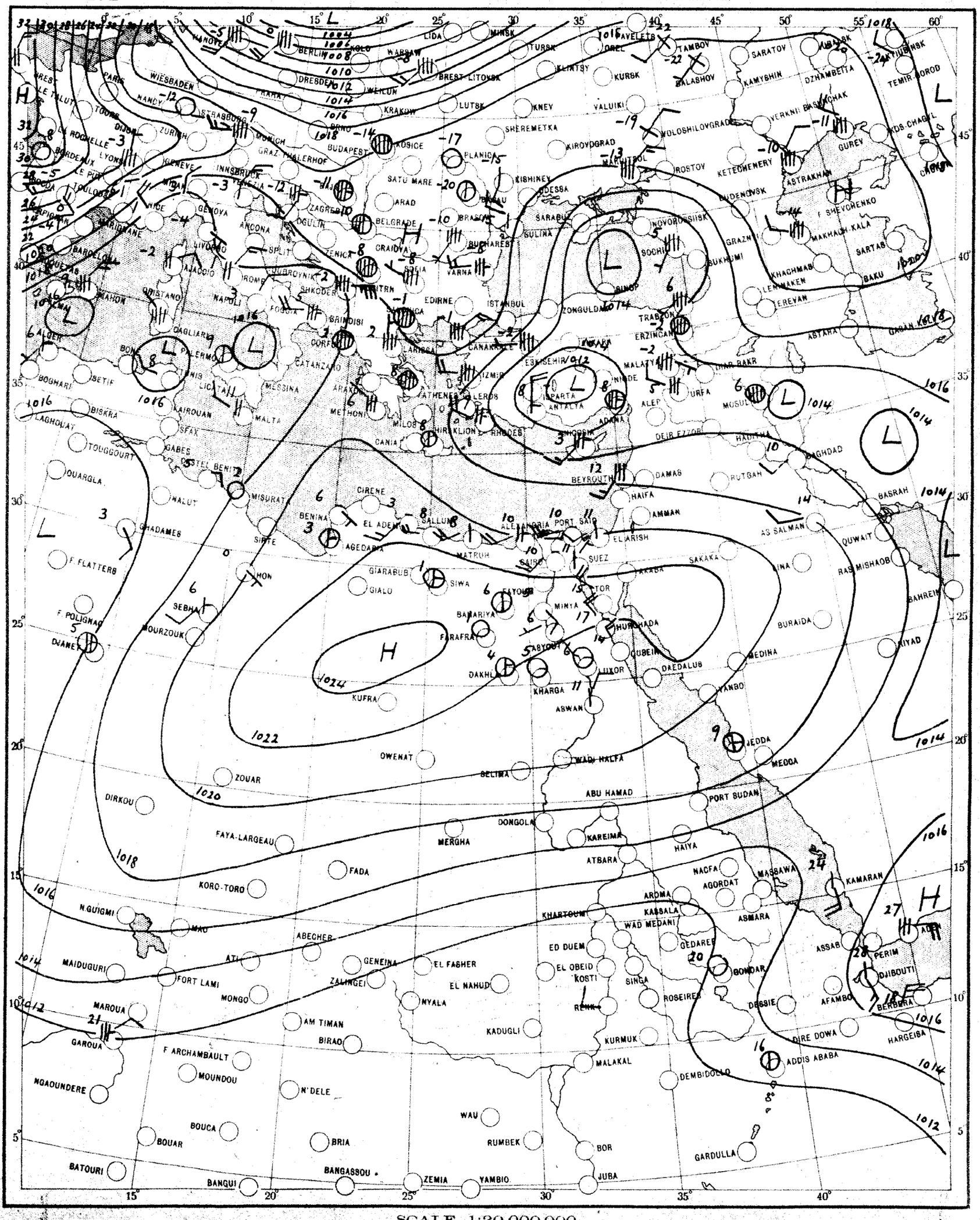

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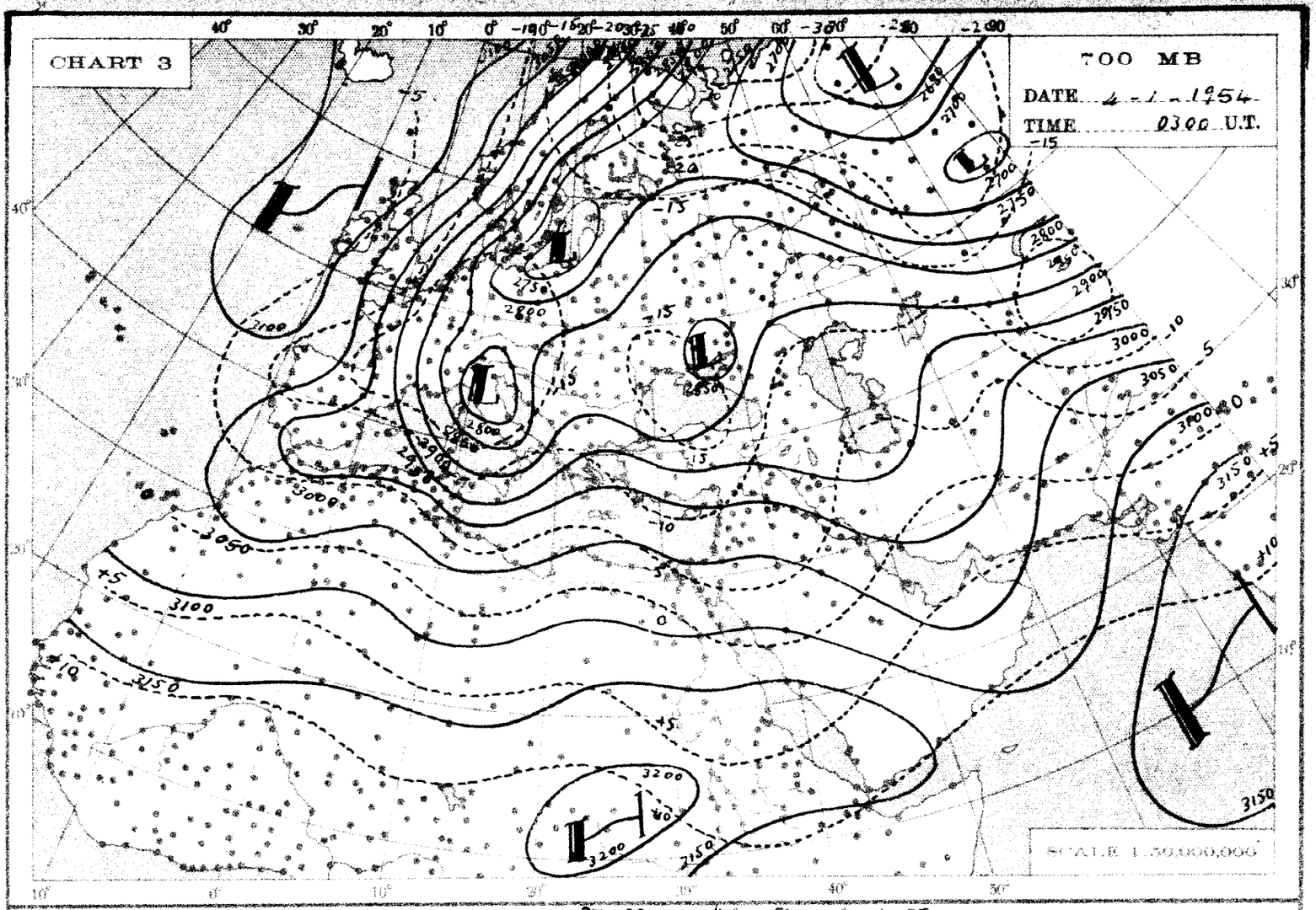
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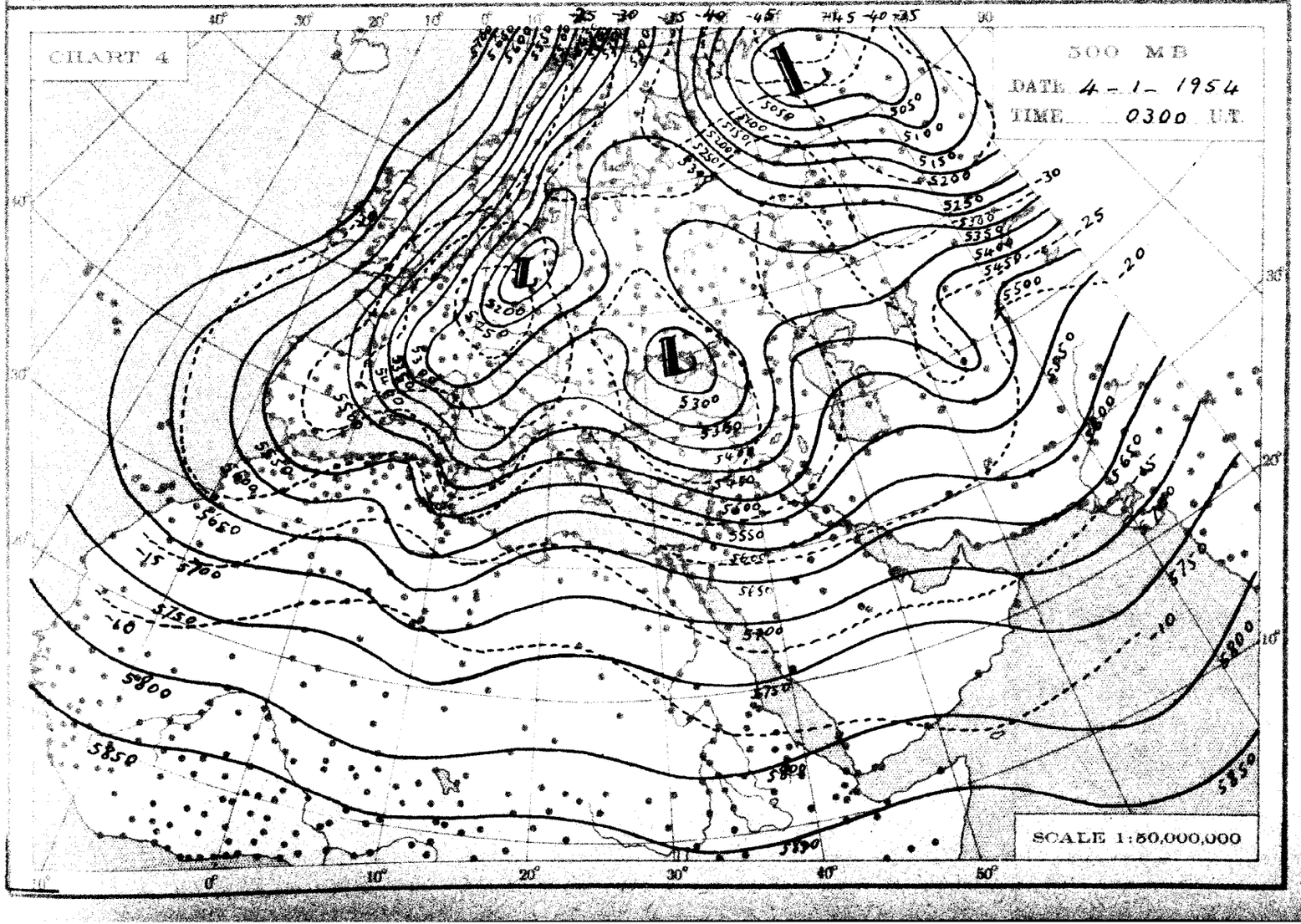
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THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	S	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
‹	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.
" " above " "
Cold " at " "
" " above " "

Occluded front at the ground.
" " above " "
Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

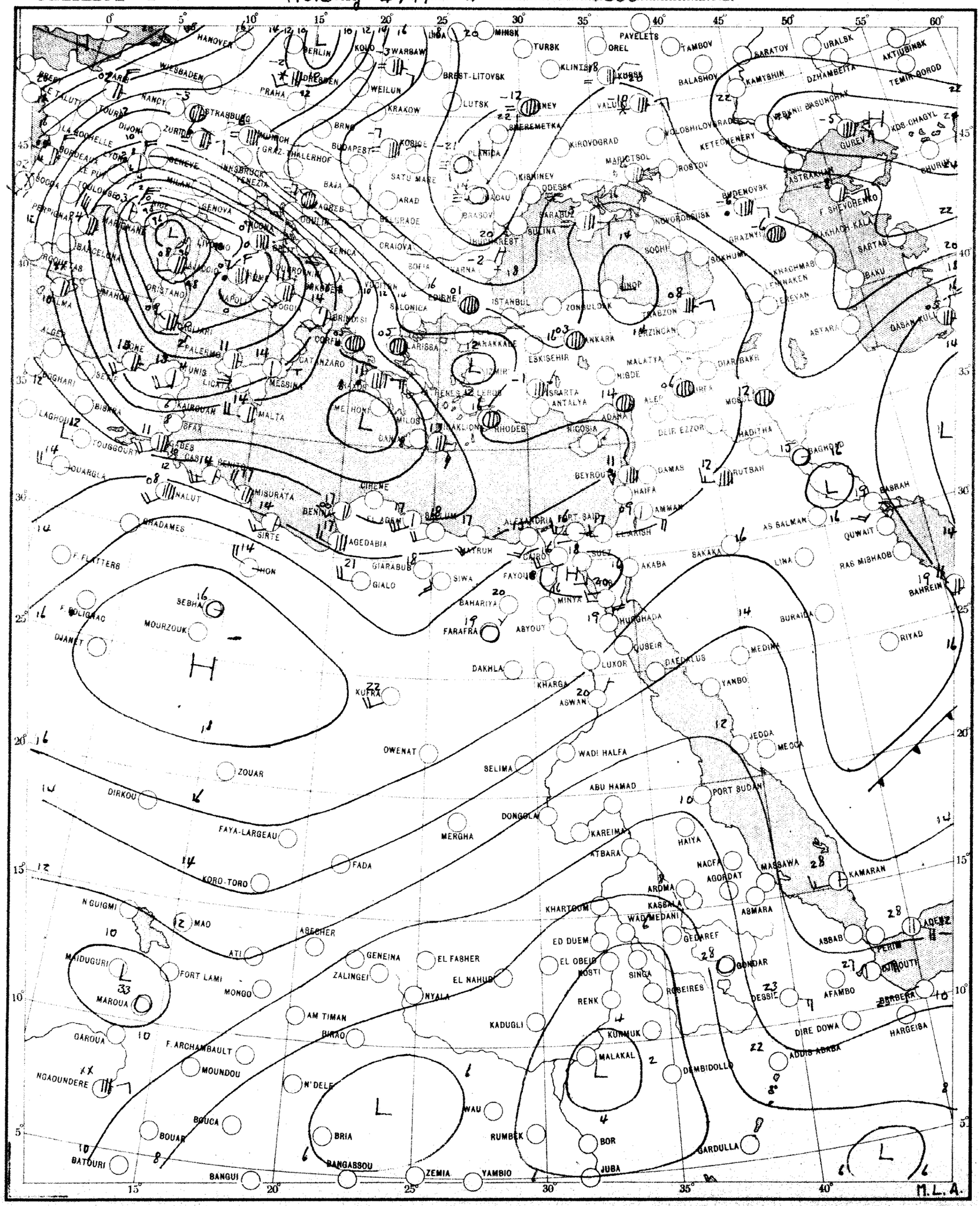
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 4/1/195 4 TIME 1200 U.T.



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SCALE 1:20,000,000

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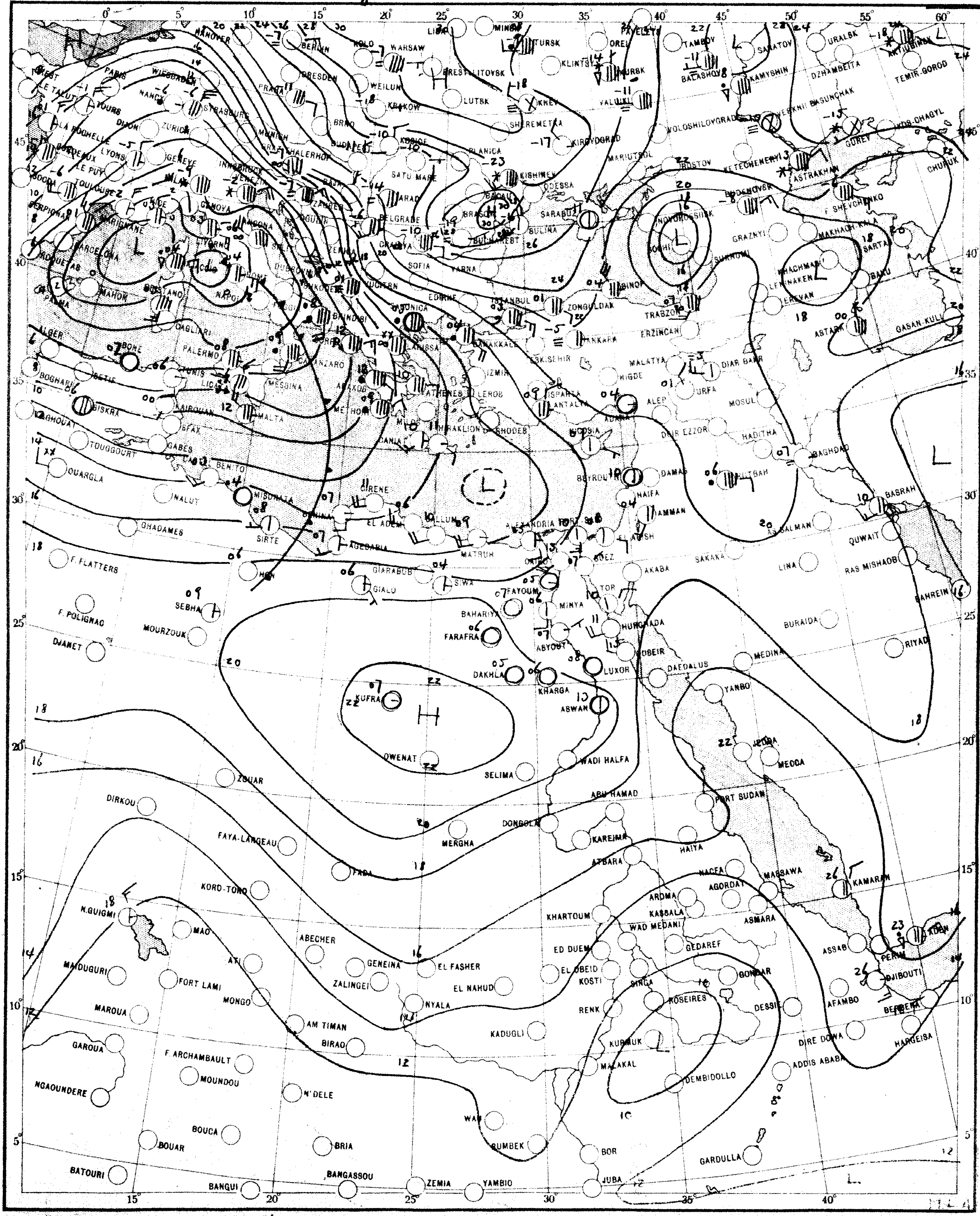

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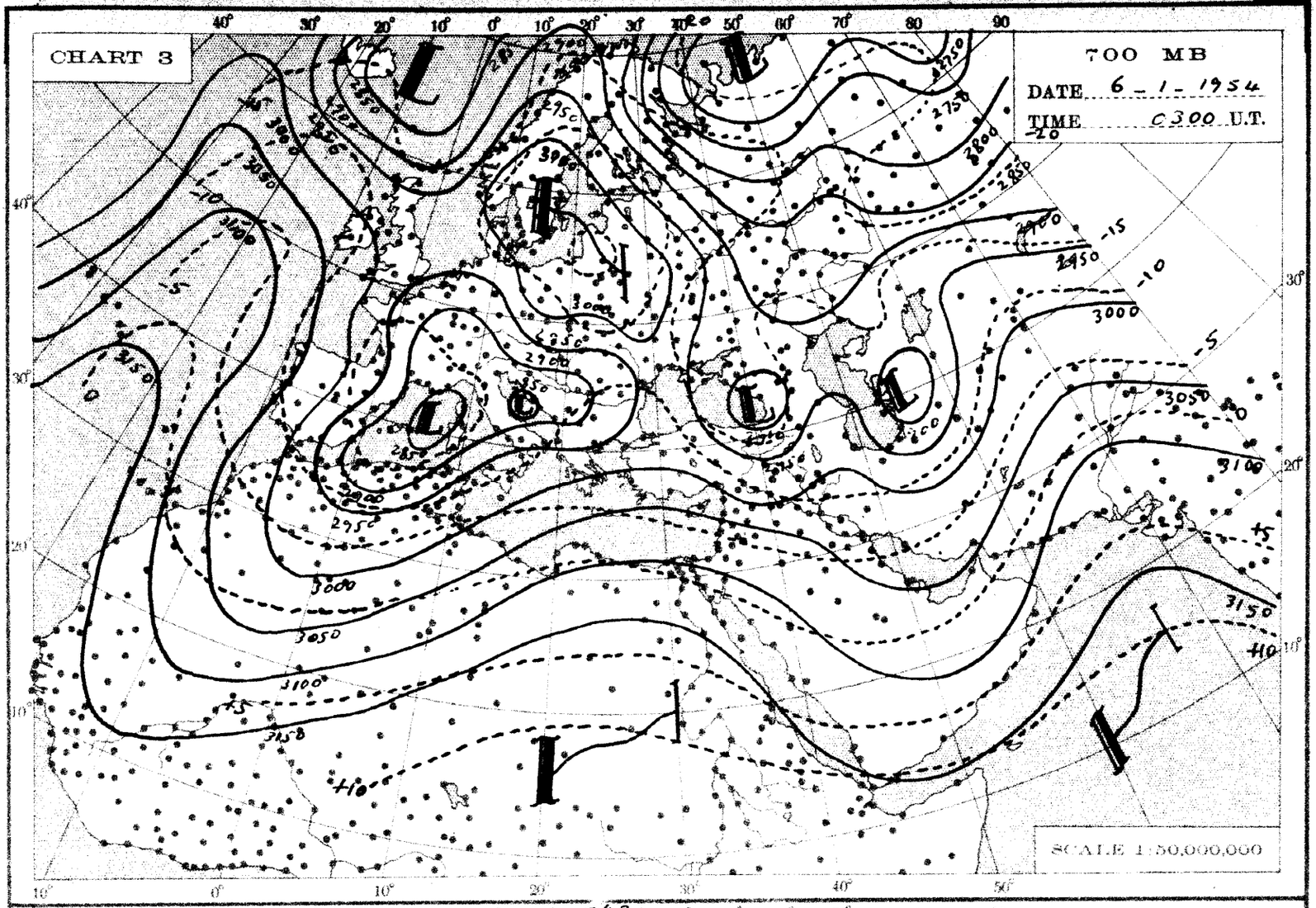
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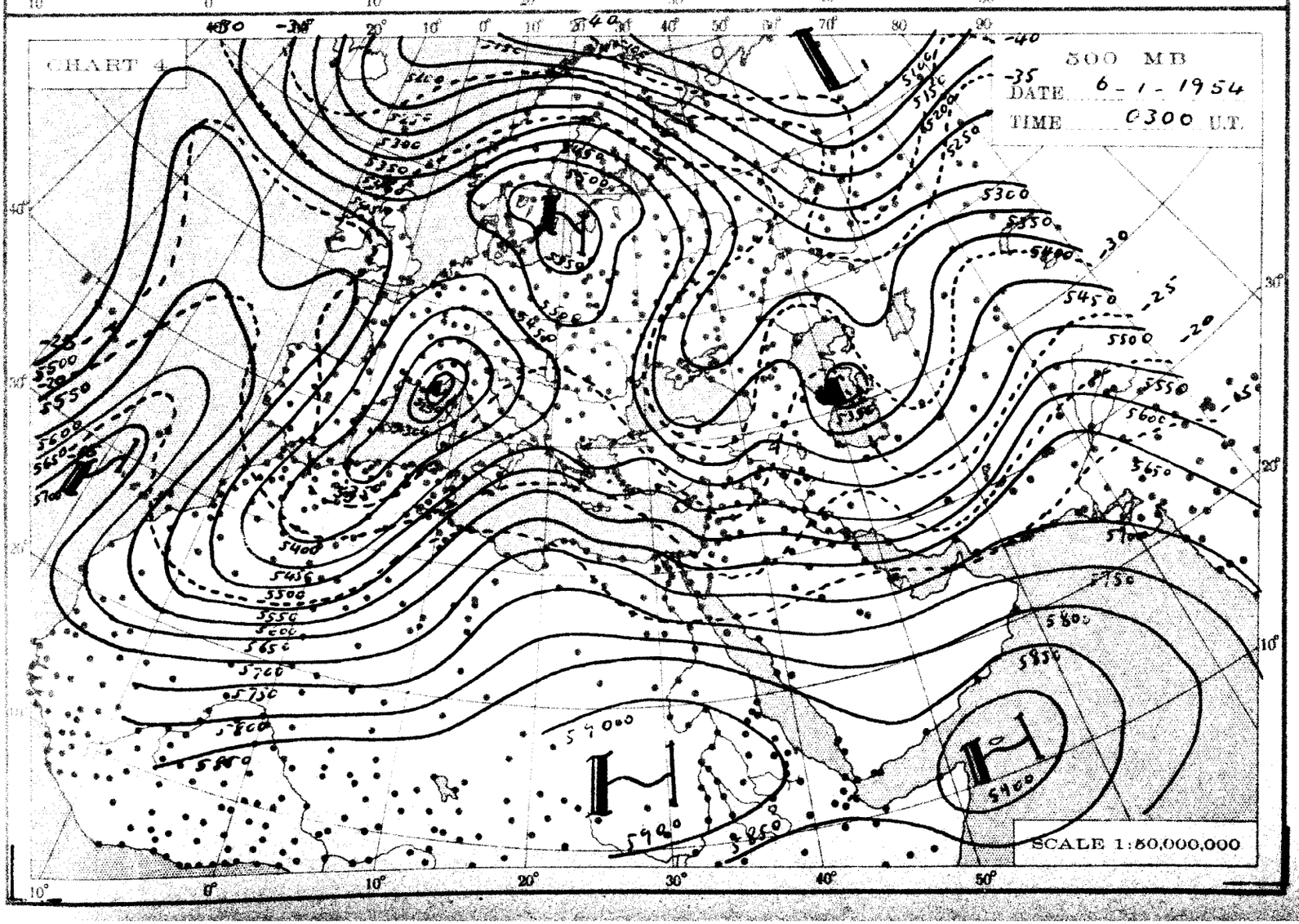
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DATE 6 - 1 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

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TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

					clear sky.
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
,, ,, above ,, ,,		,, ,, above ,, ,,	
Cold ,, at ,, ,,		Quasi stationary front.	
,, ,, above ,, ,,			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

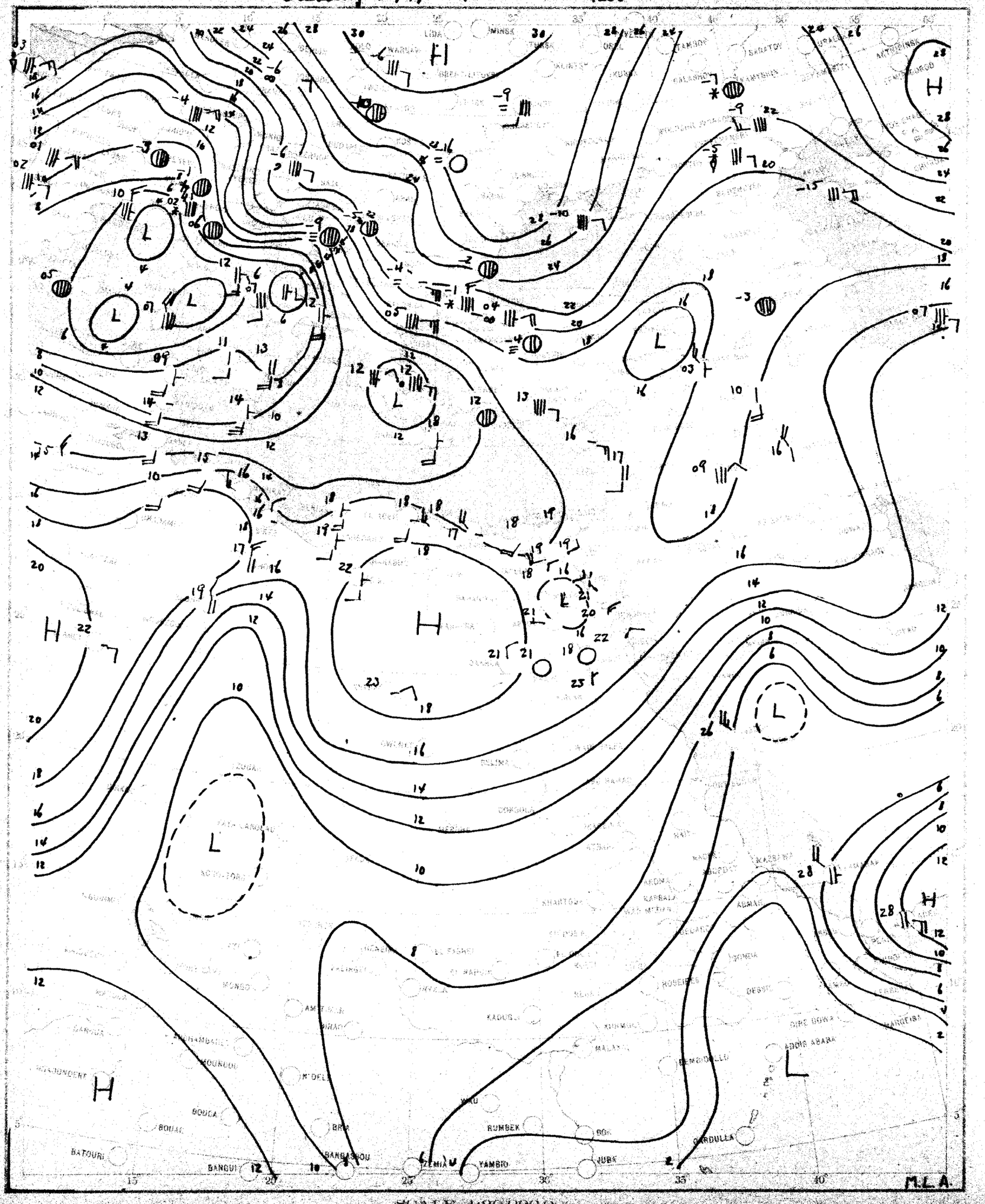
Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 5/1/195 4 TIME 1200 G.M.T.



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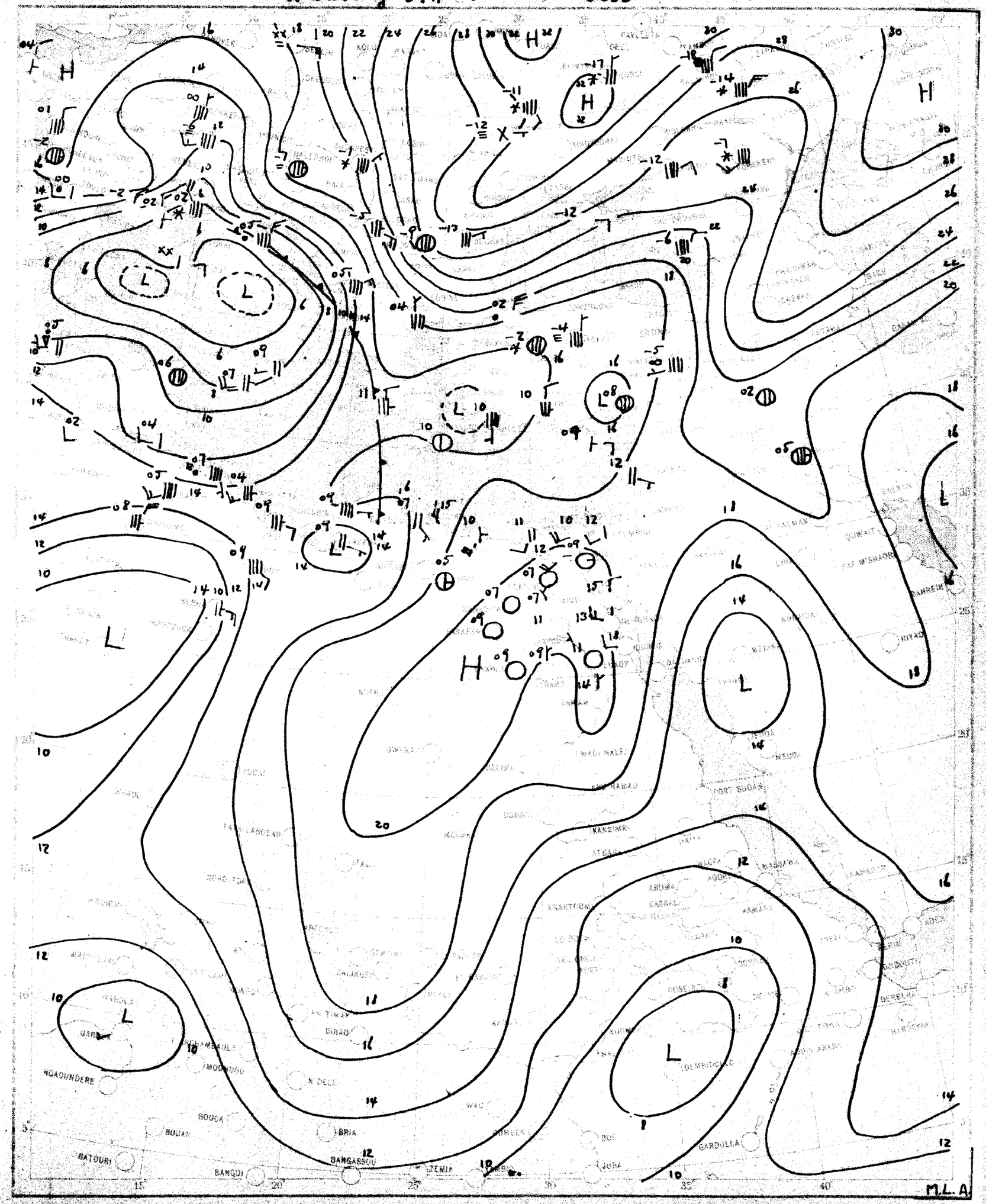

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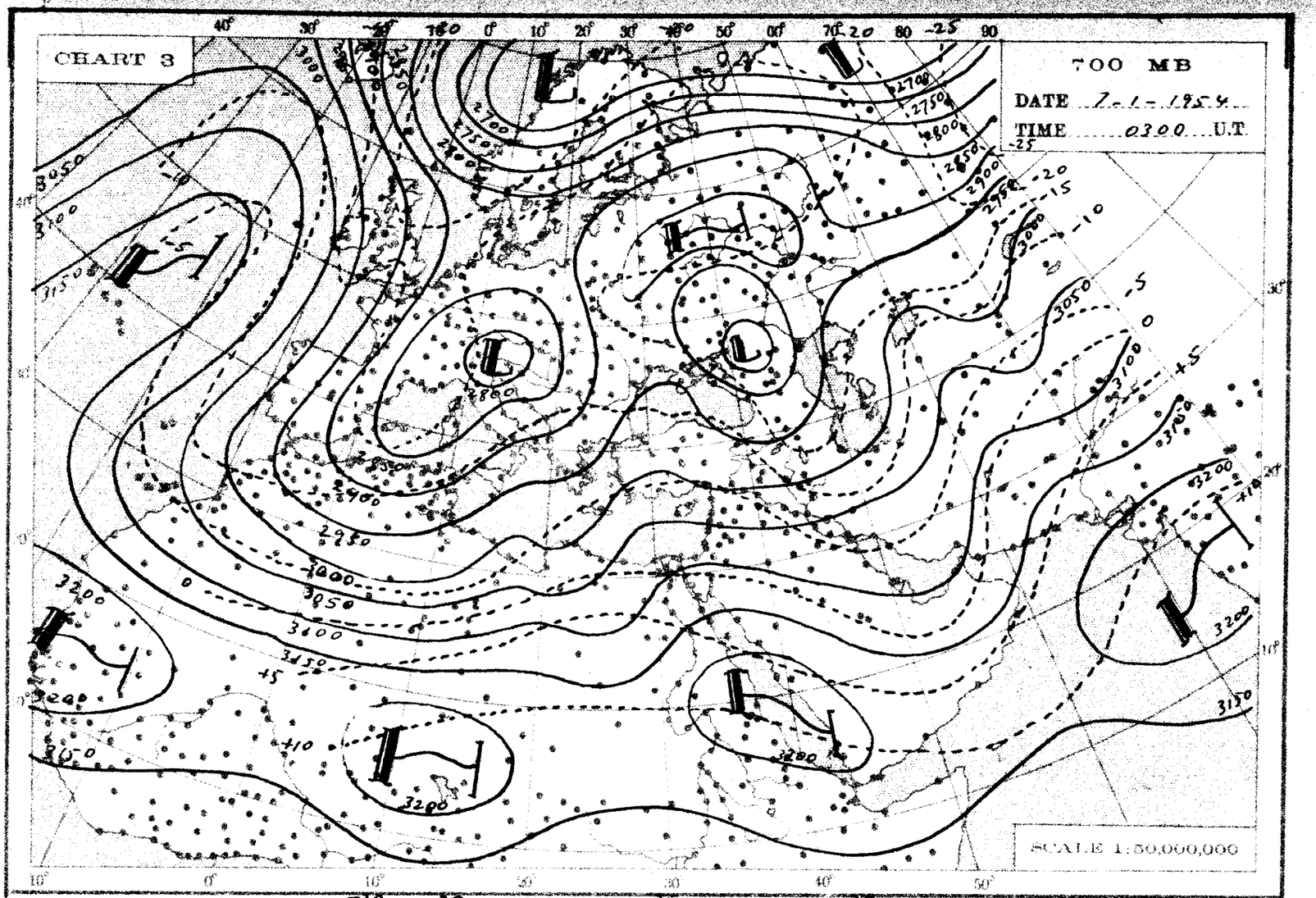
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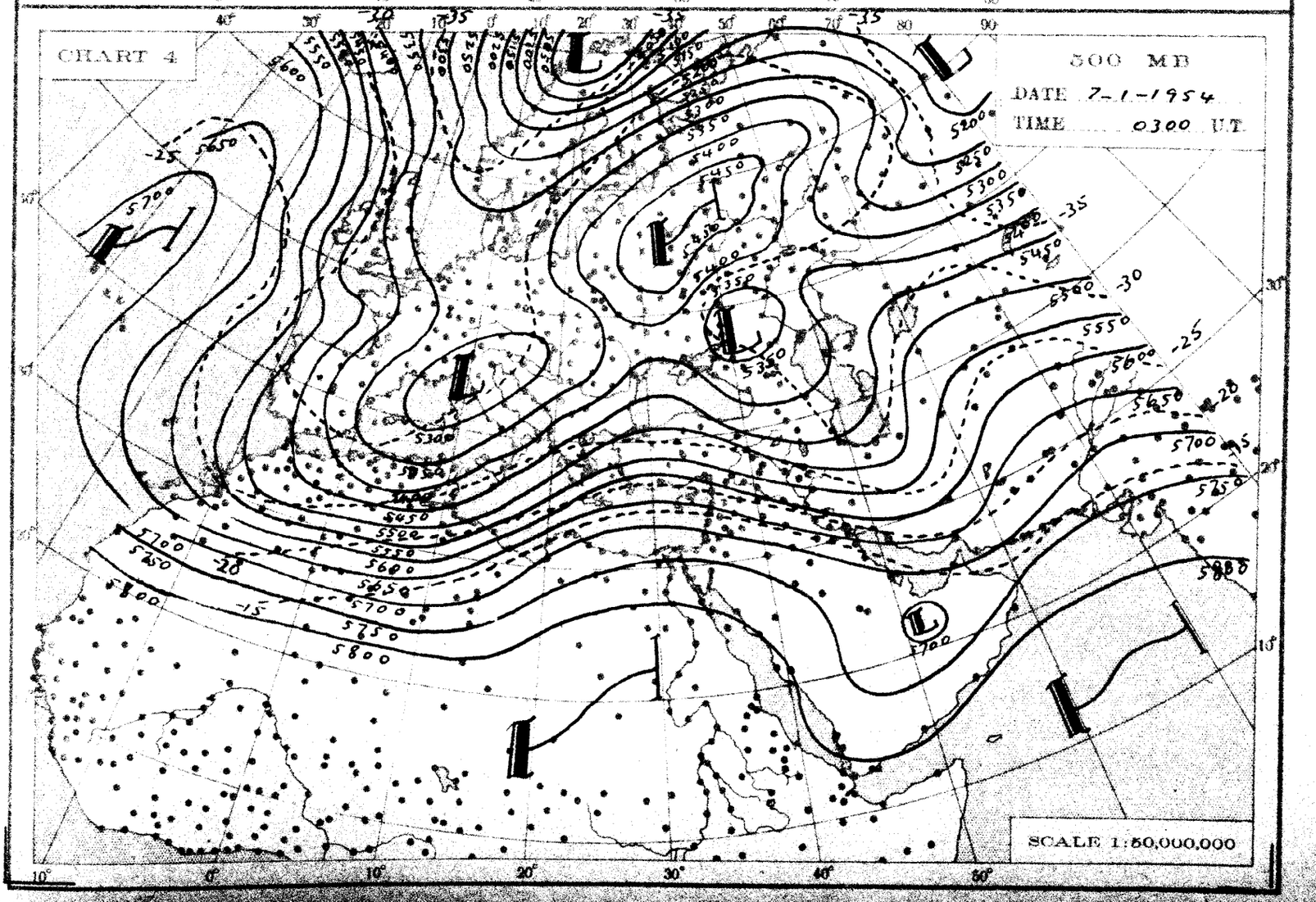
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TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20 000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

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TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

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" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

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SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

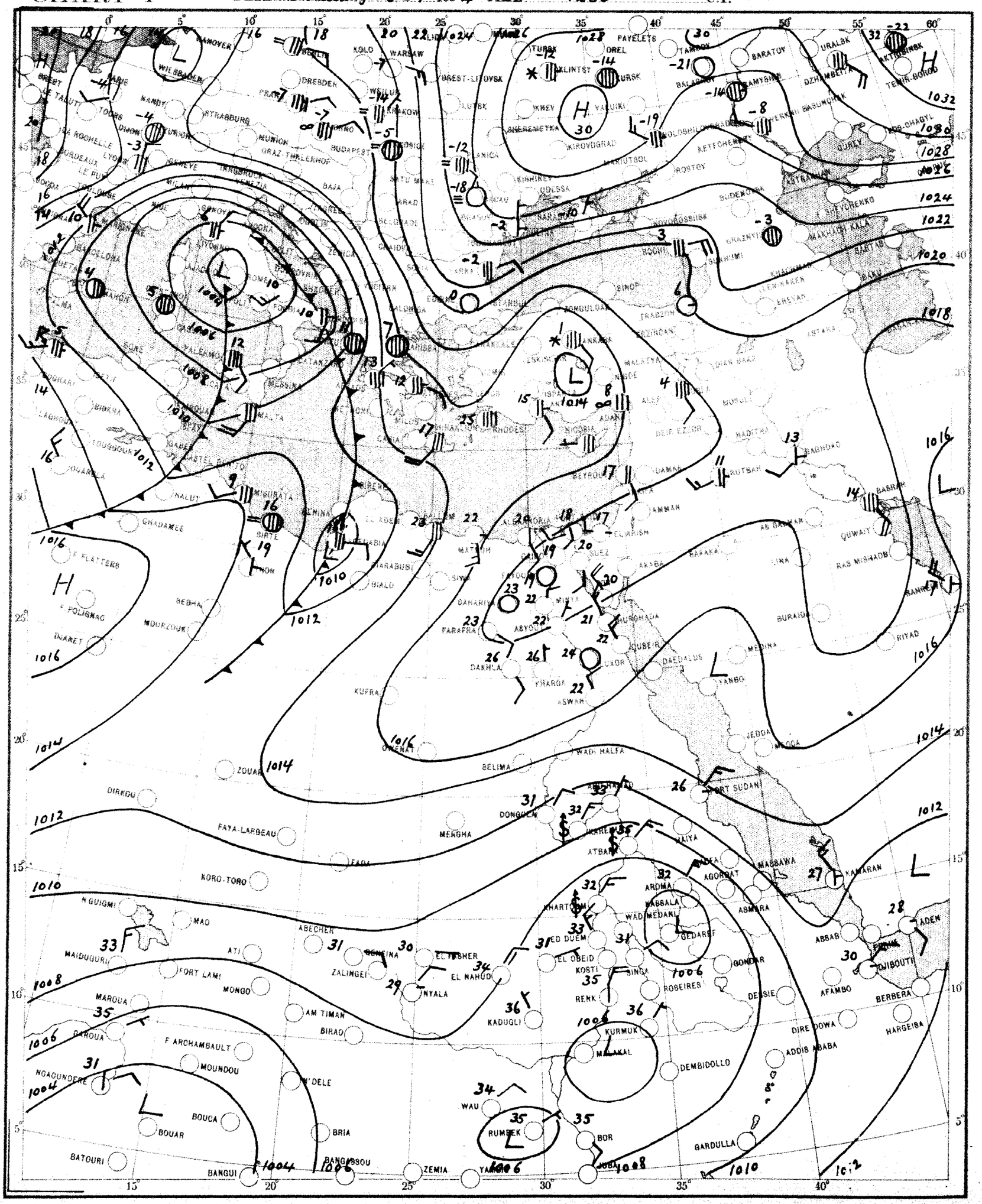
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 6 - 1 - 1954 TIME 1200 U.T.



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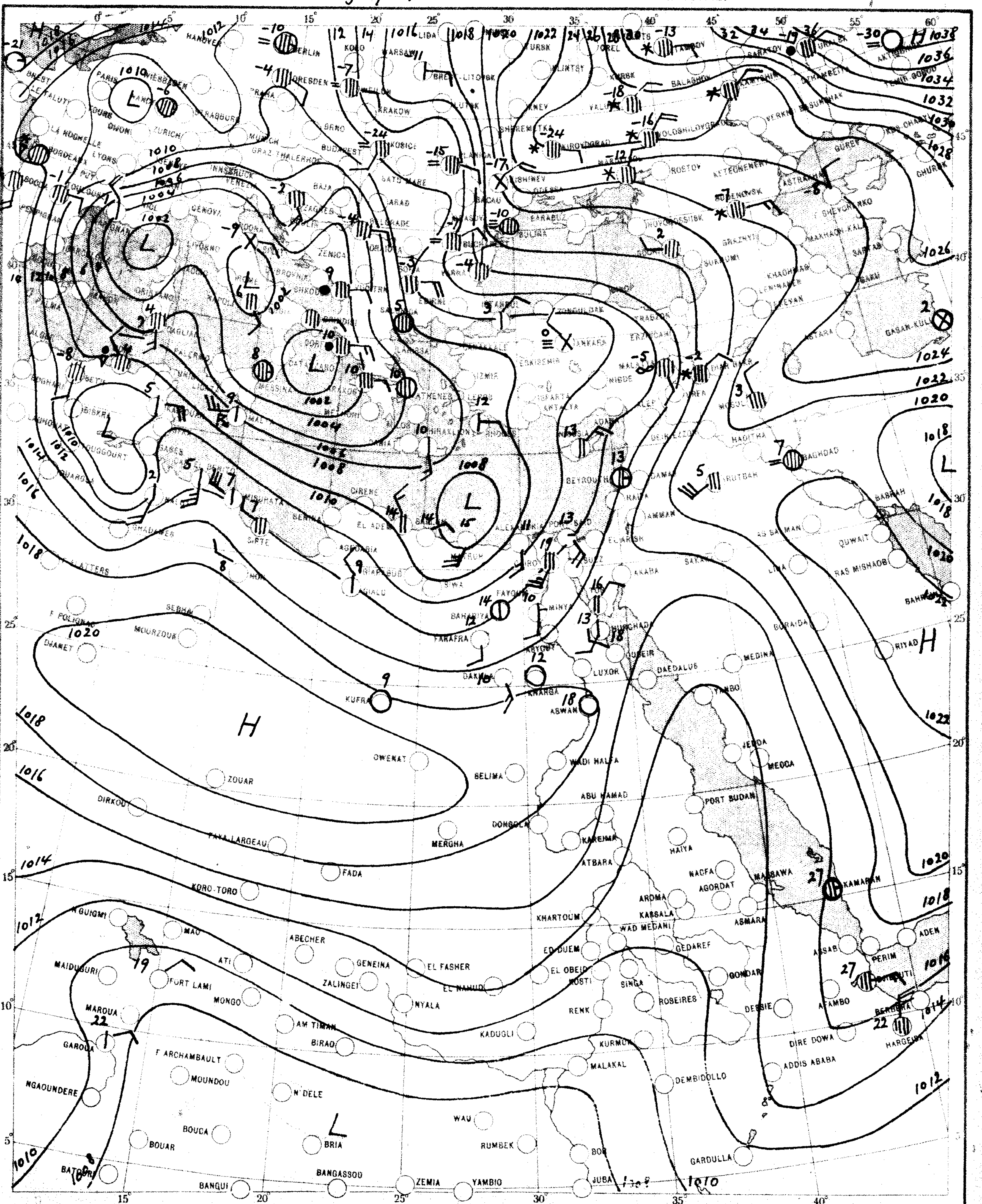

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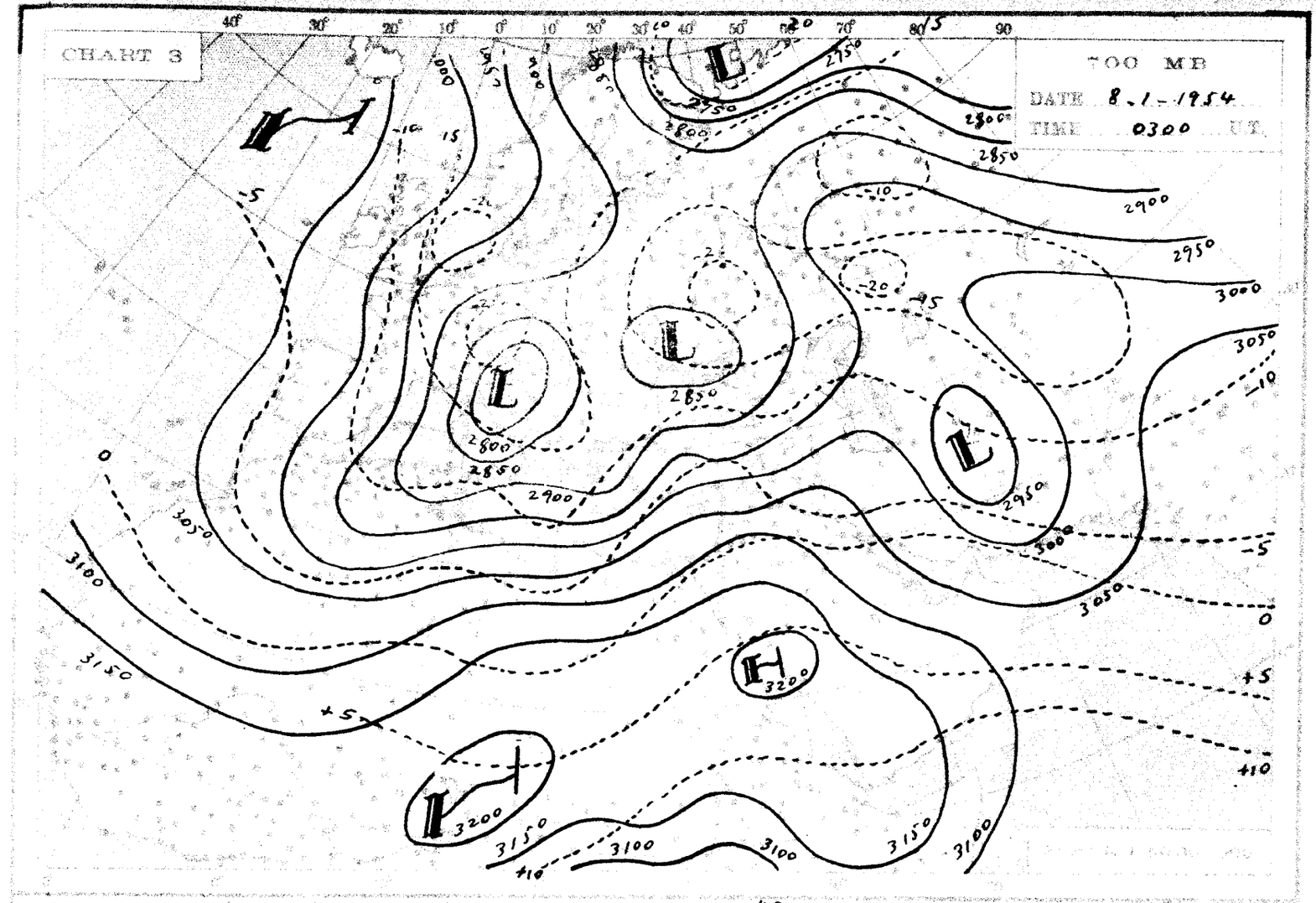
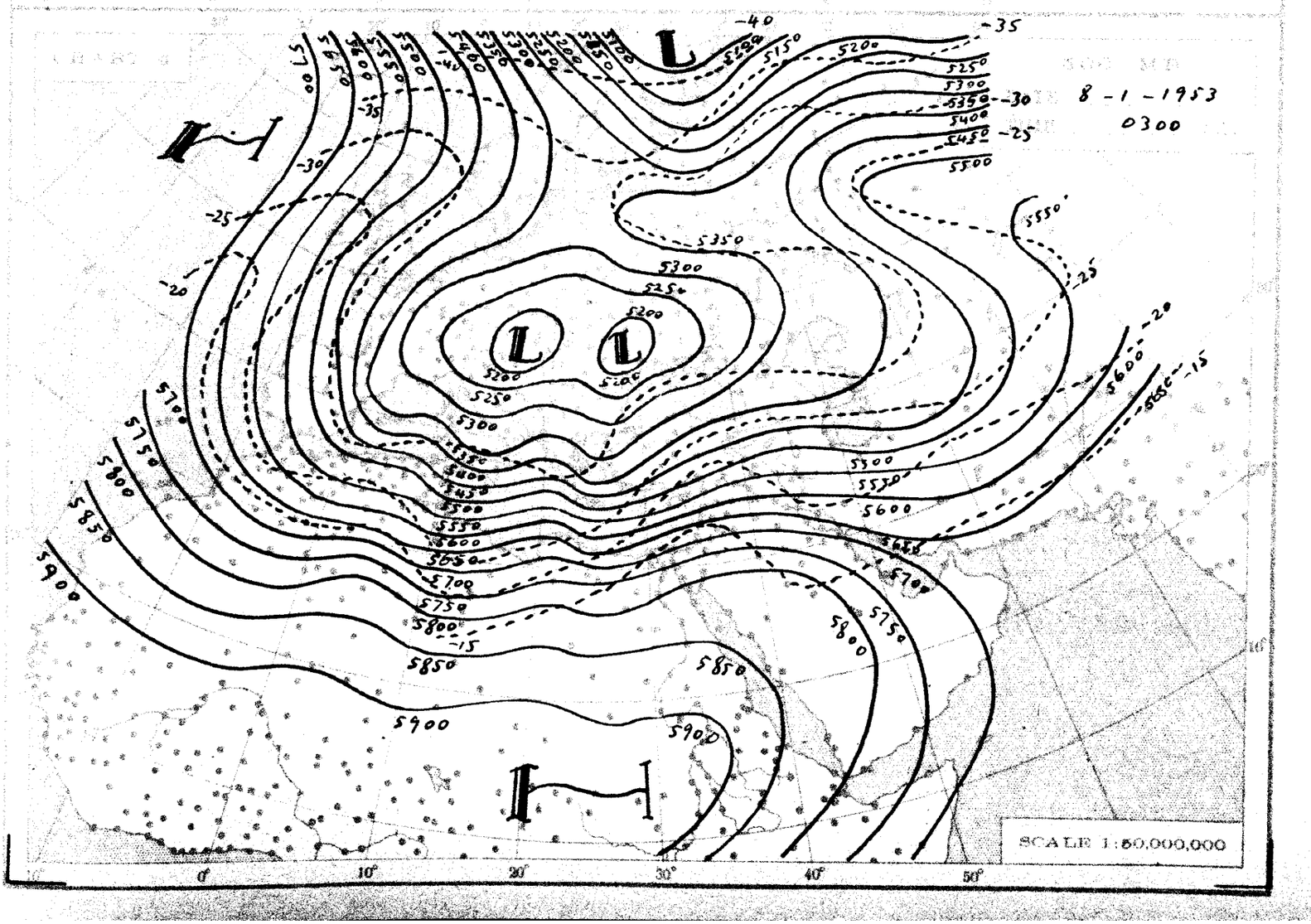


CHART 3
700 MB
DATE 8-1-1954
TIME 0300 U.T.


8-1-1953
0300
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS. (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS. Inserted to the left of station circle.

	Rising mist.		Sand or Duststorm		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning		Thunderstorm.		Snow.				

Note. These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: On surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000, Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C (Broken lines).

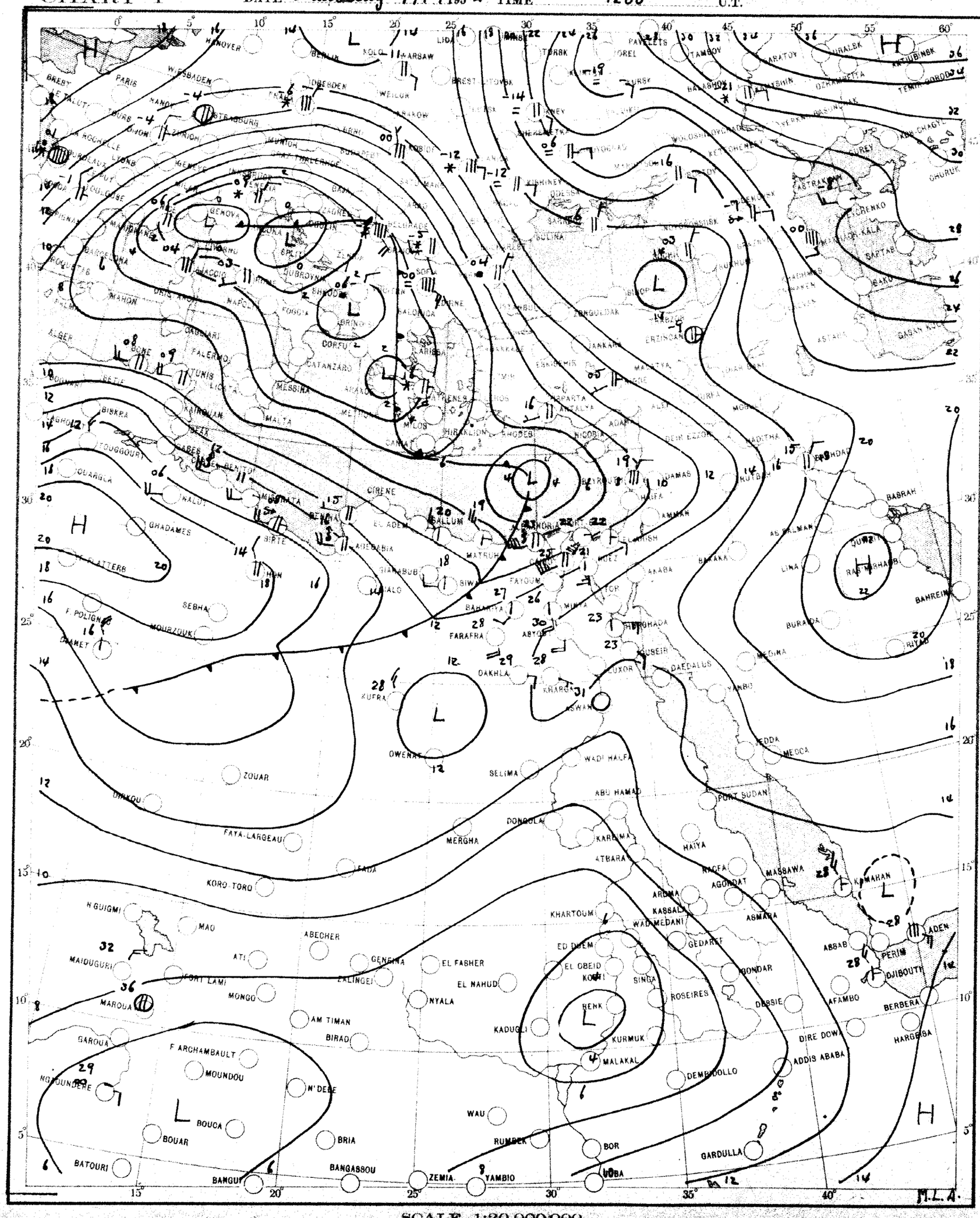
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

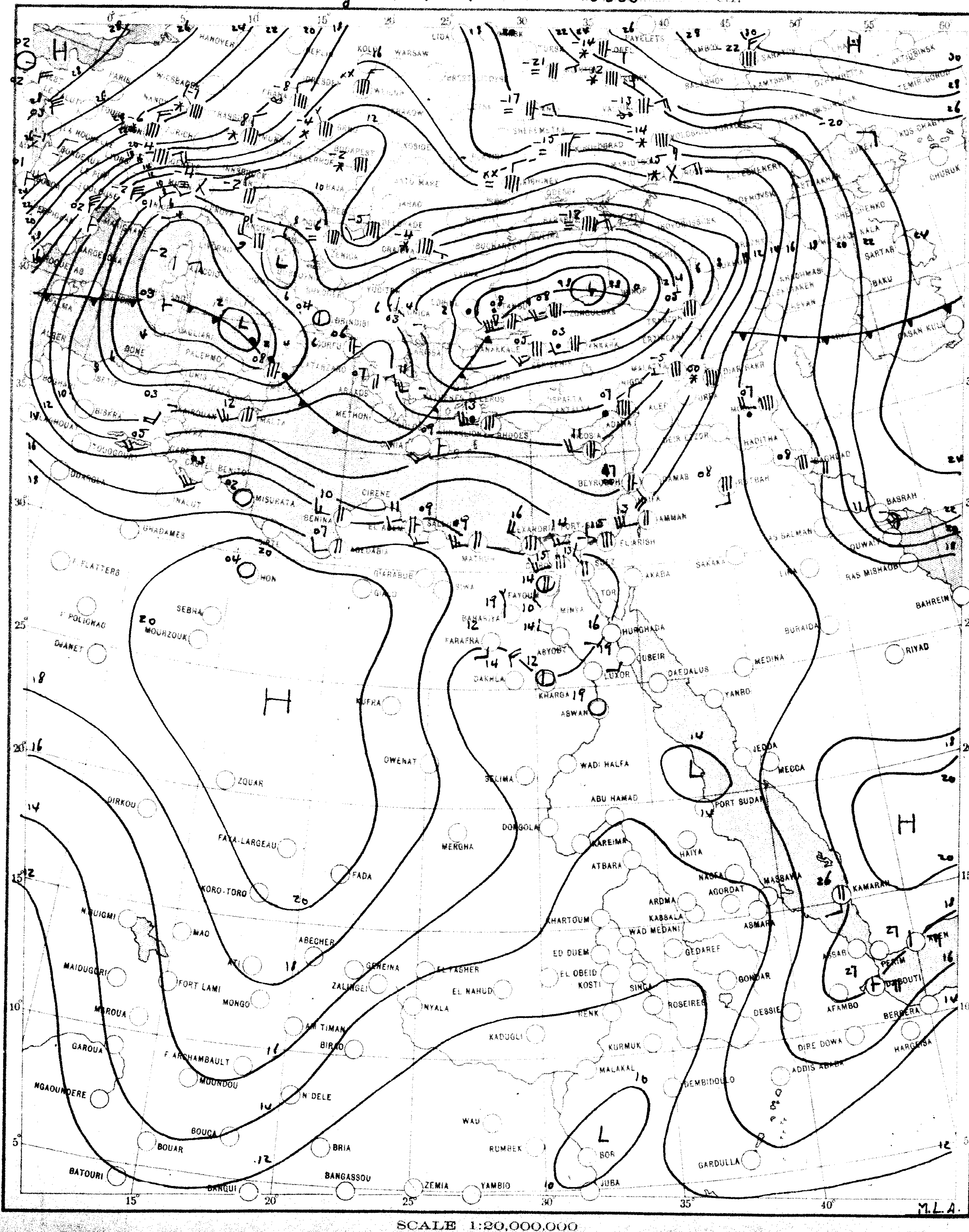
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 7/1/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Friday 8/1/1954 TIME 0600 U.T.



SCALE 1:20,000,000

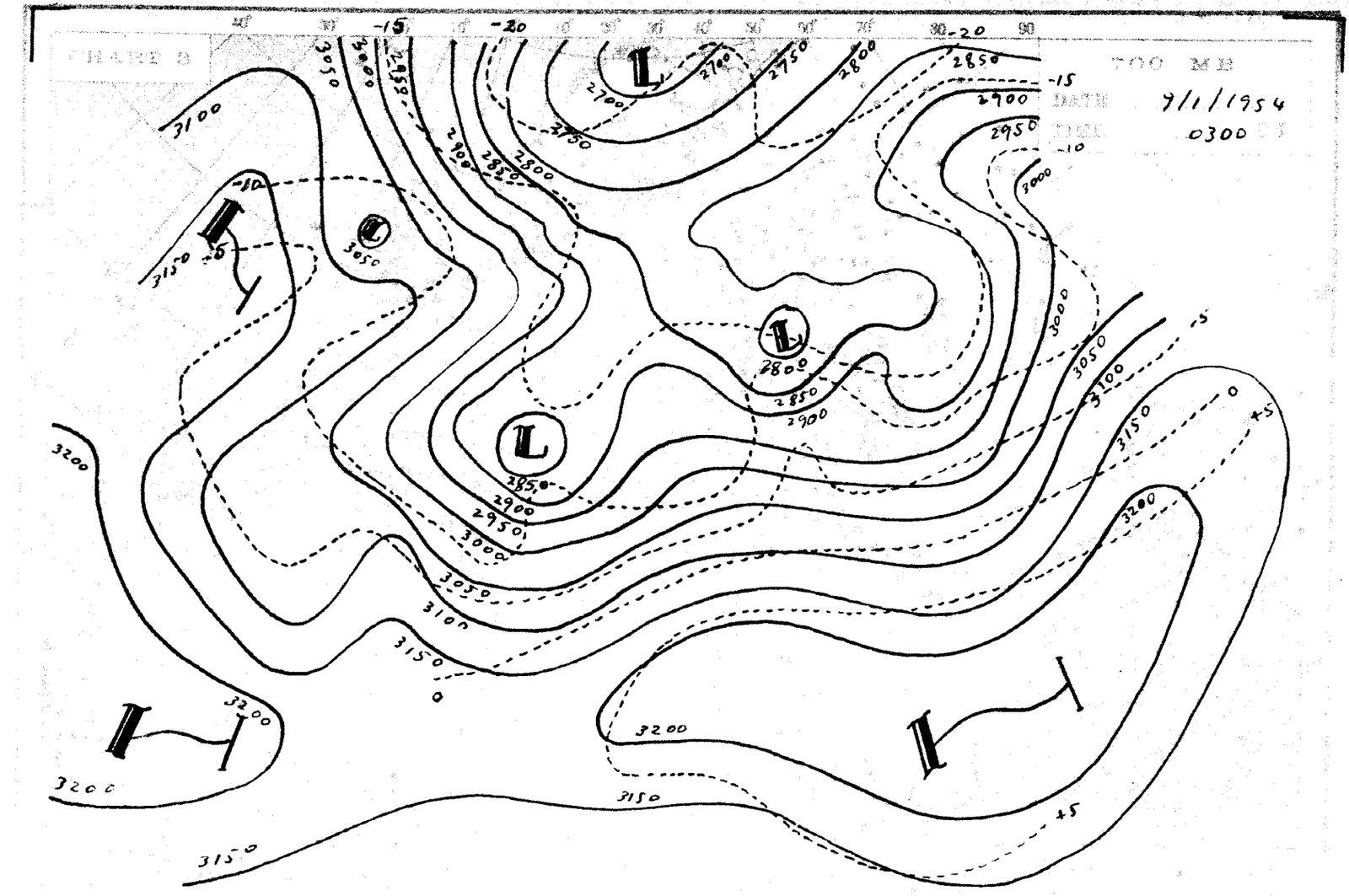
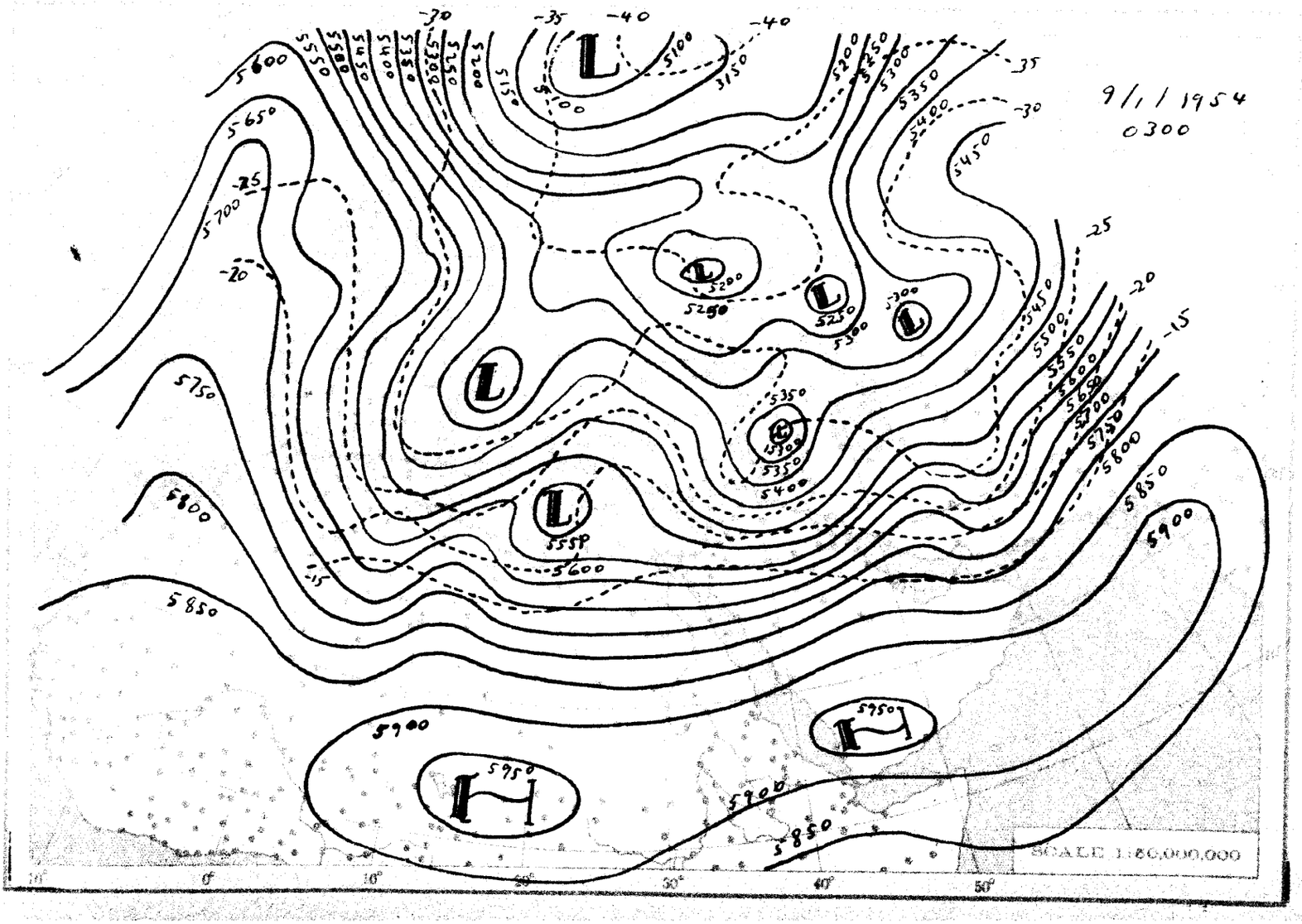


CHART 8
700 MB
9/1/1954
0300


9/1/1954
0300
SCALE 1:80,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note. These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: On surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary from.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

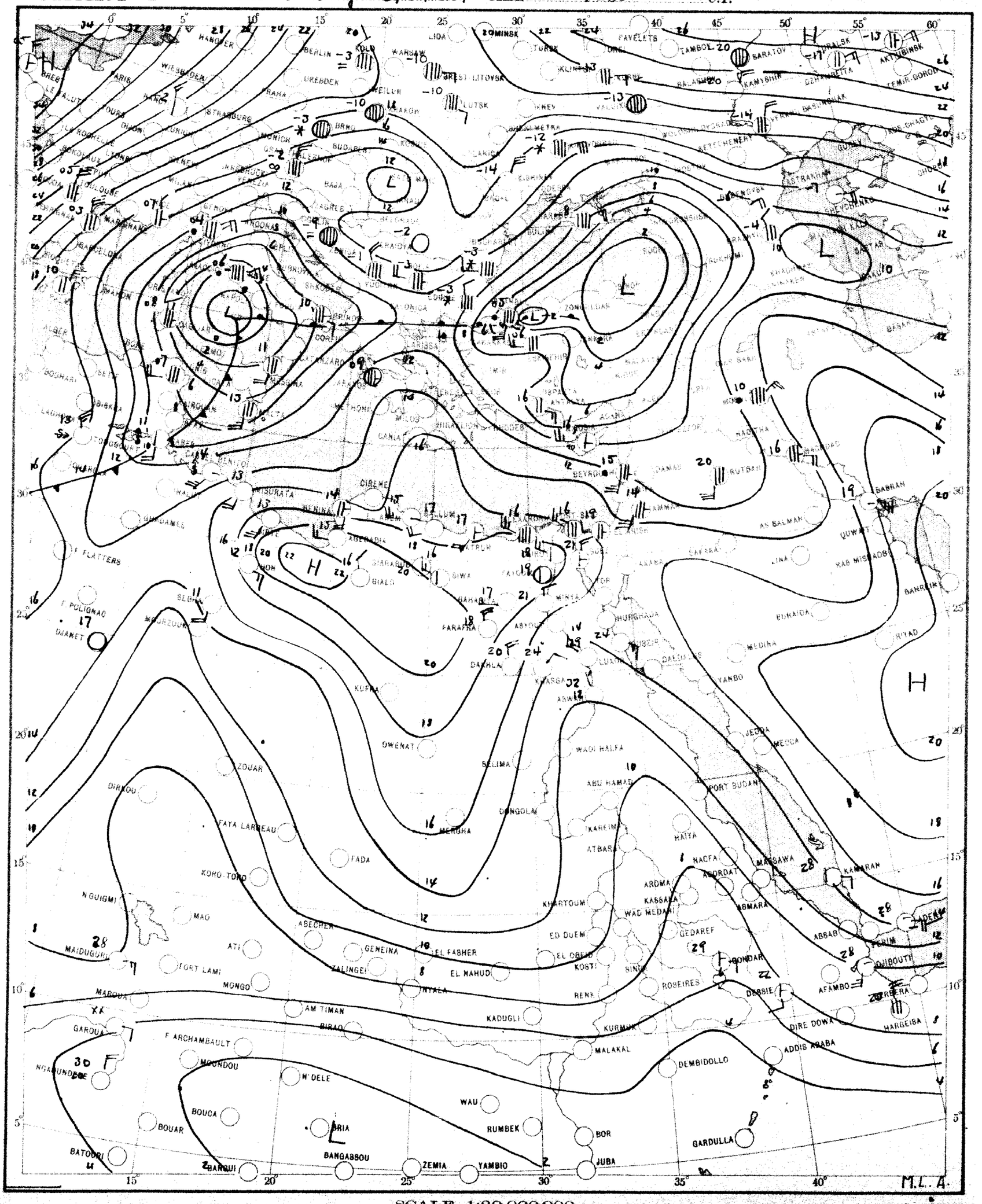
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

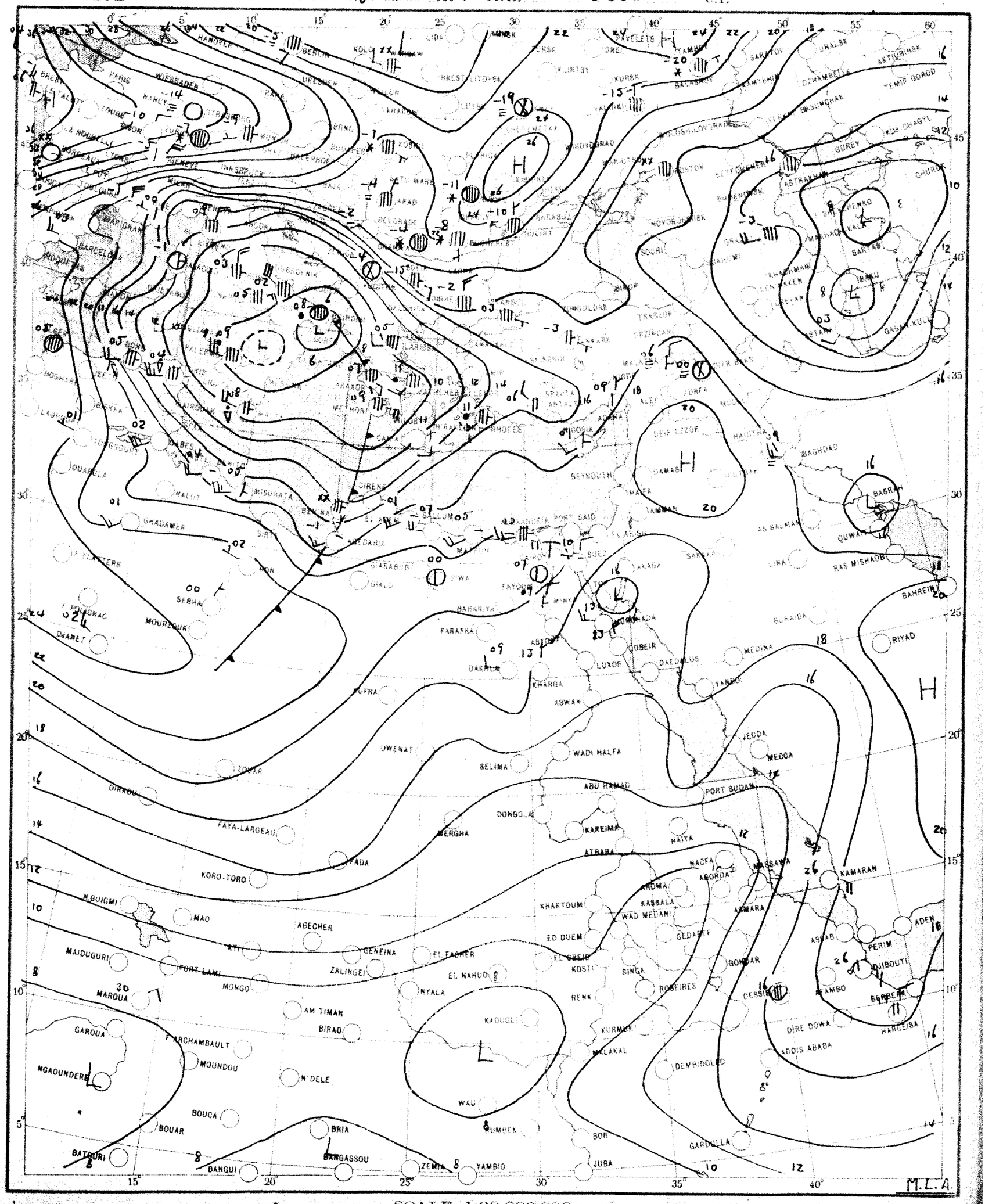
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 8/1/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 9/1/1954 TIME 0600 U.T.



M.L.A

SCALE 1:20,000,000

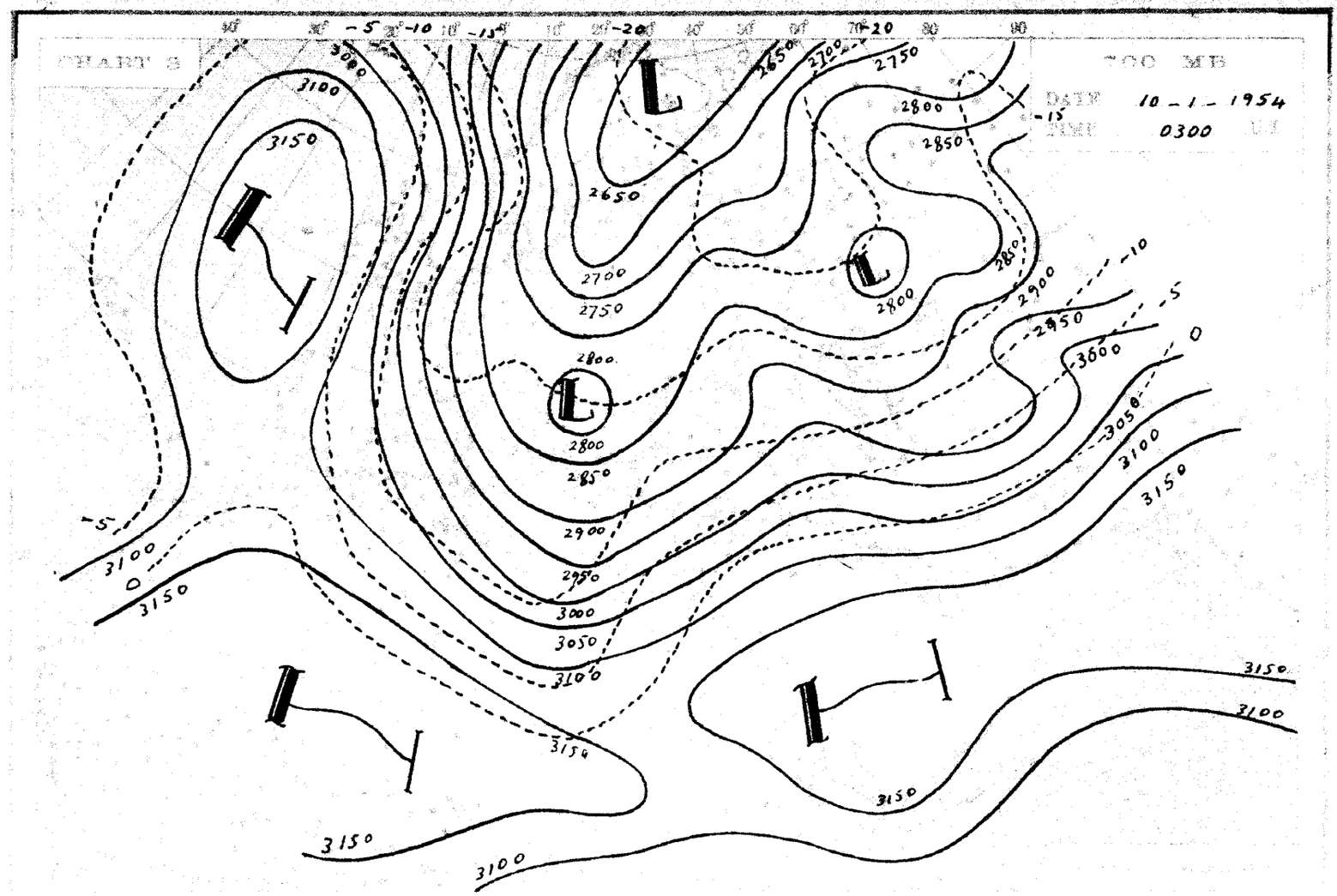
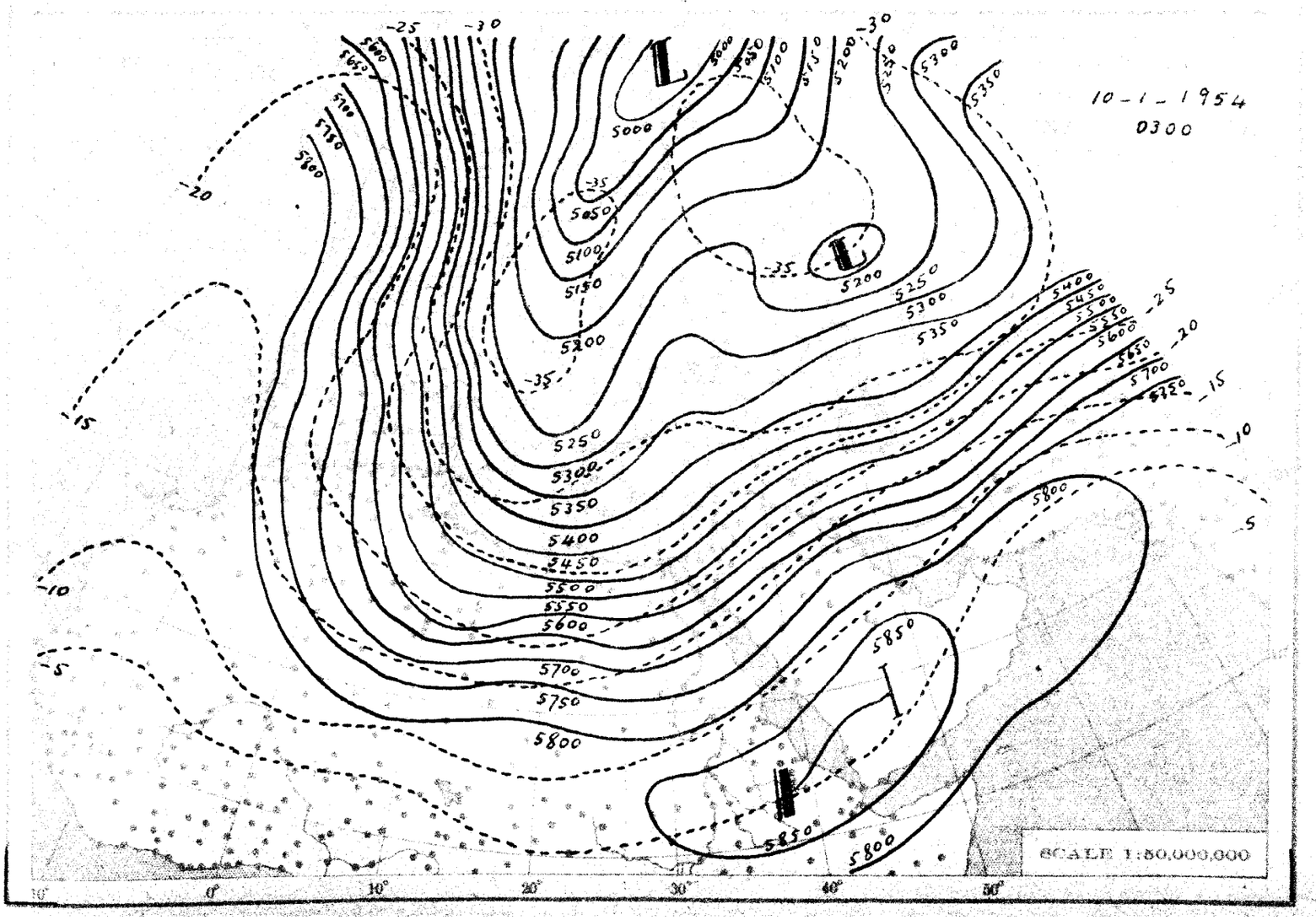


CHART 8
700 MB
DATE
TIME
10 - 1 - 1954
0300


10 - 1 - 1954
0300
SCALE 1:80,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 50° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS. (Total amount N. octas) clear sky

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising mist. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightening. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000. Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

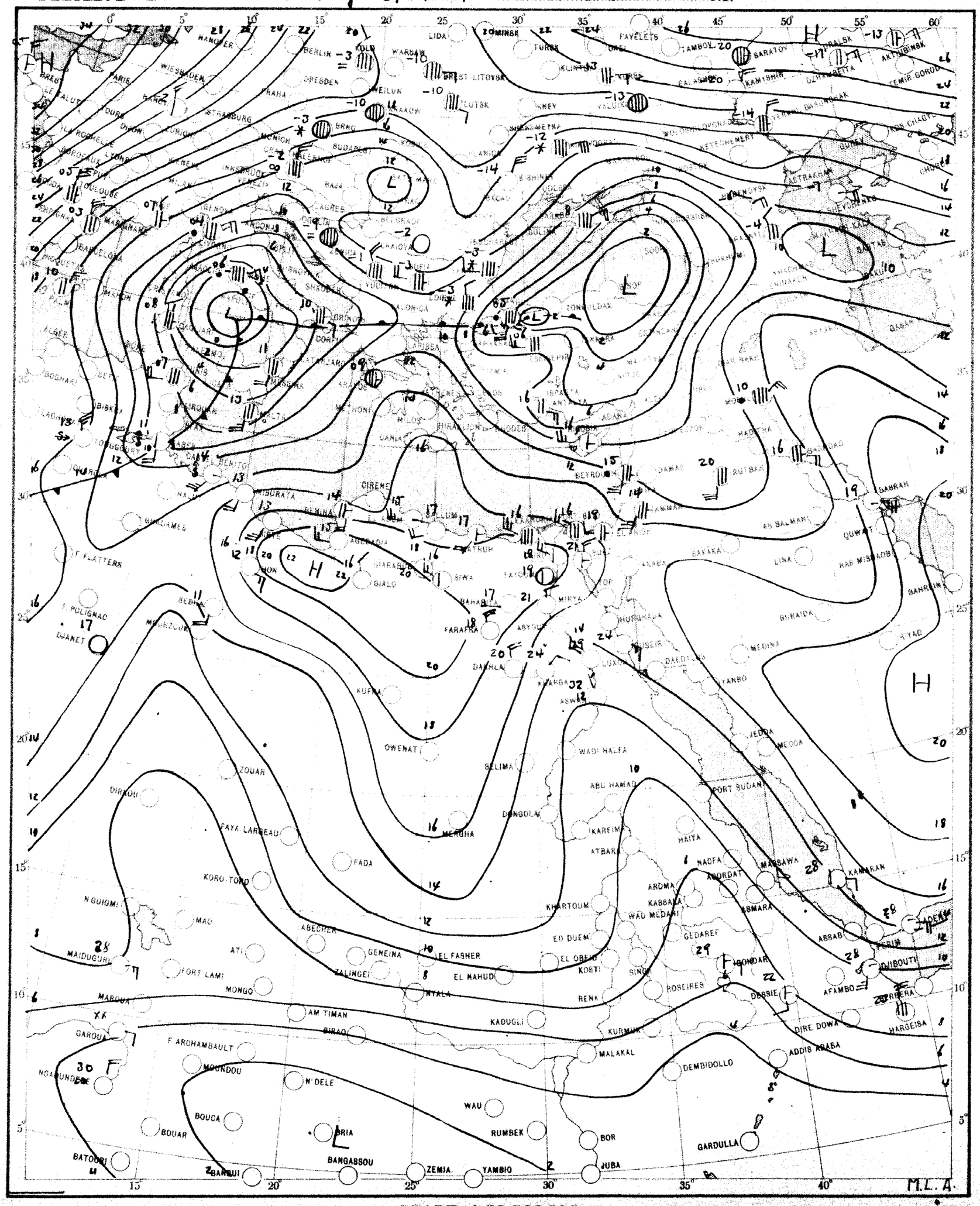
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

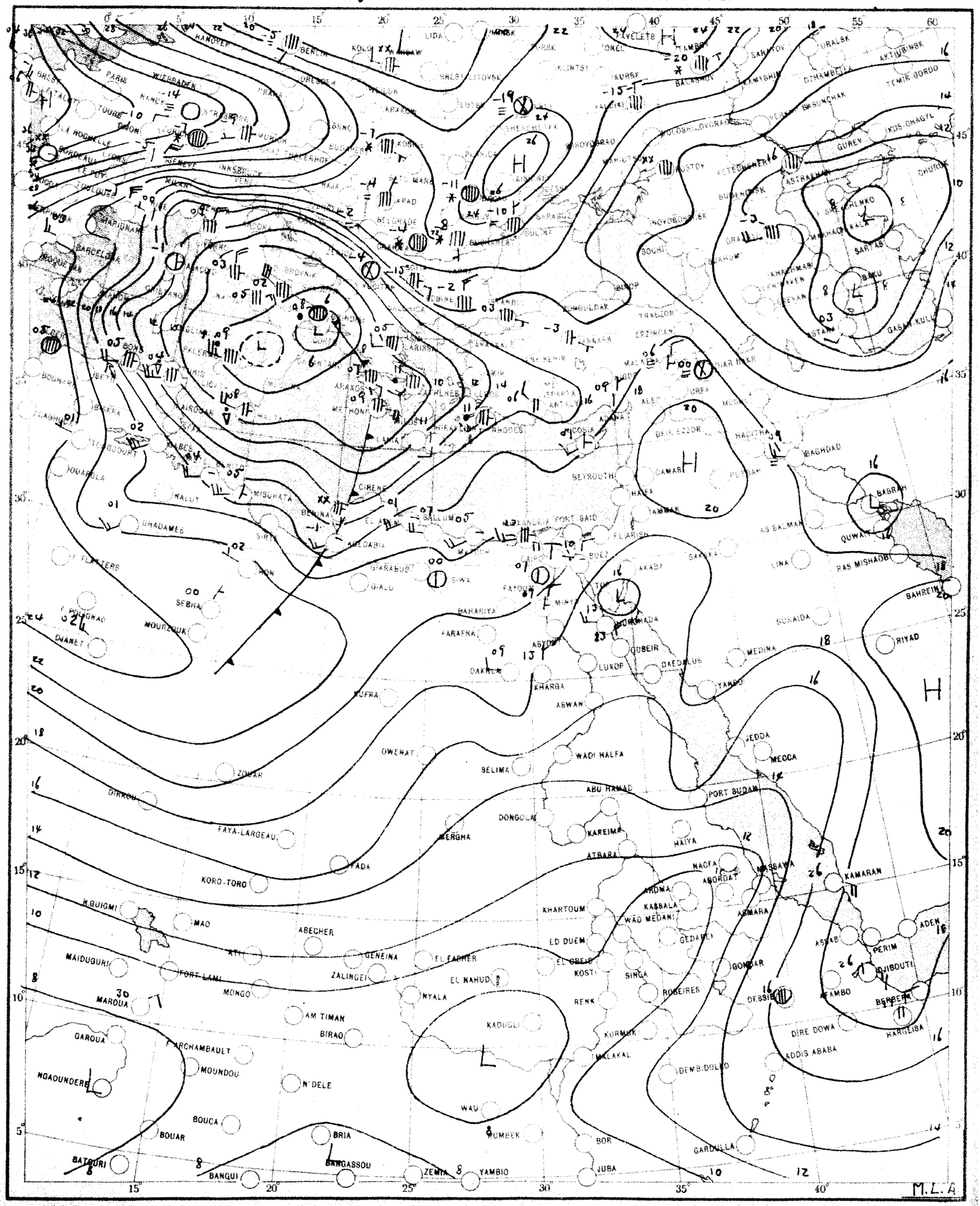
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 8/1/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 9/1/1954 TIME 0600 U.T.



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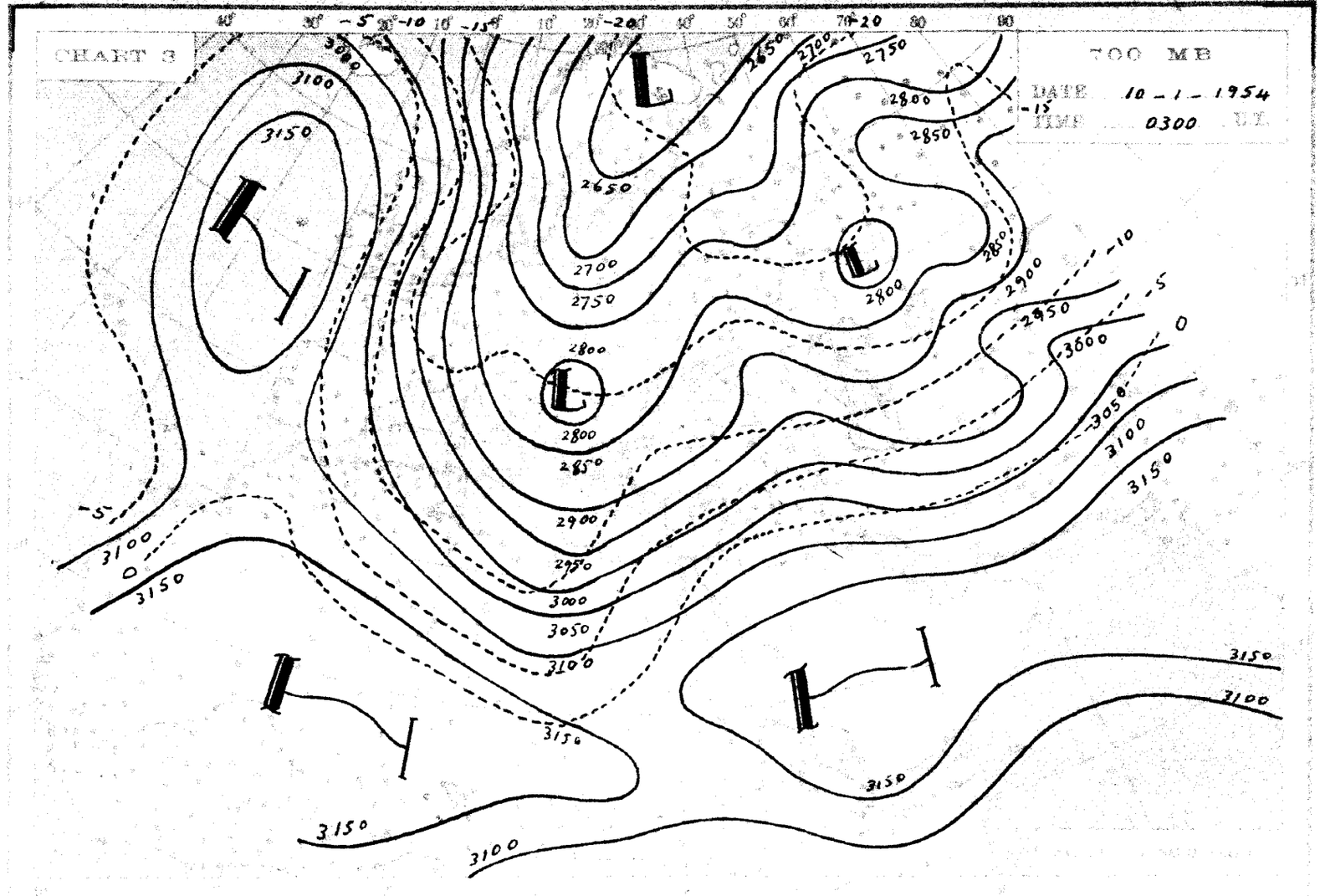
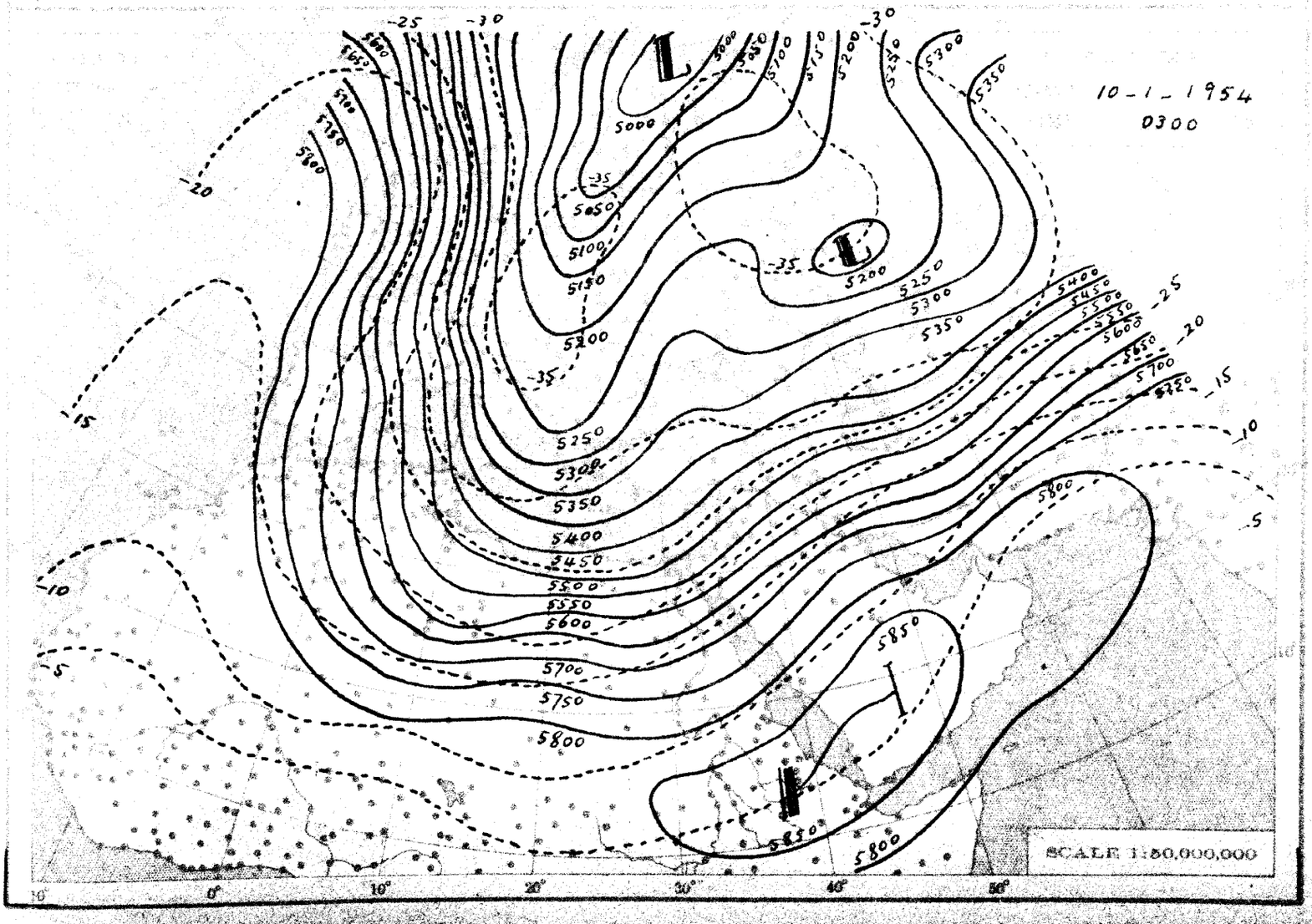


CHART 3
700 MB
DATE 10-1-1954
TIME 0300 U.T.


10-1-1954
0300
SCALE 1:80,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 7/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Risen wind.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

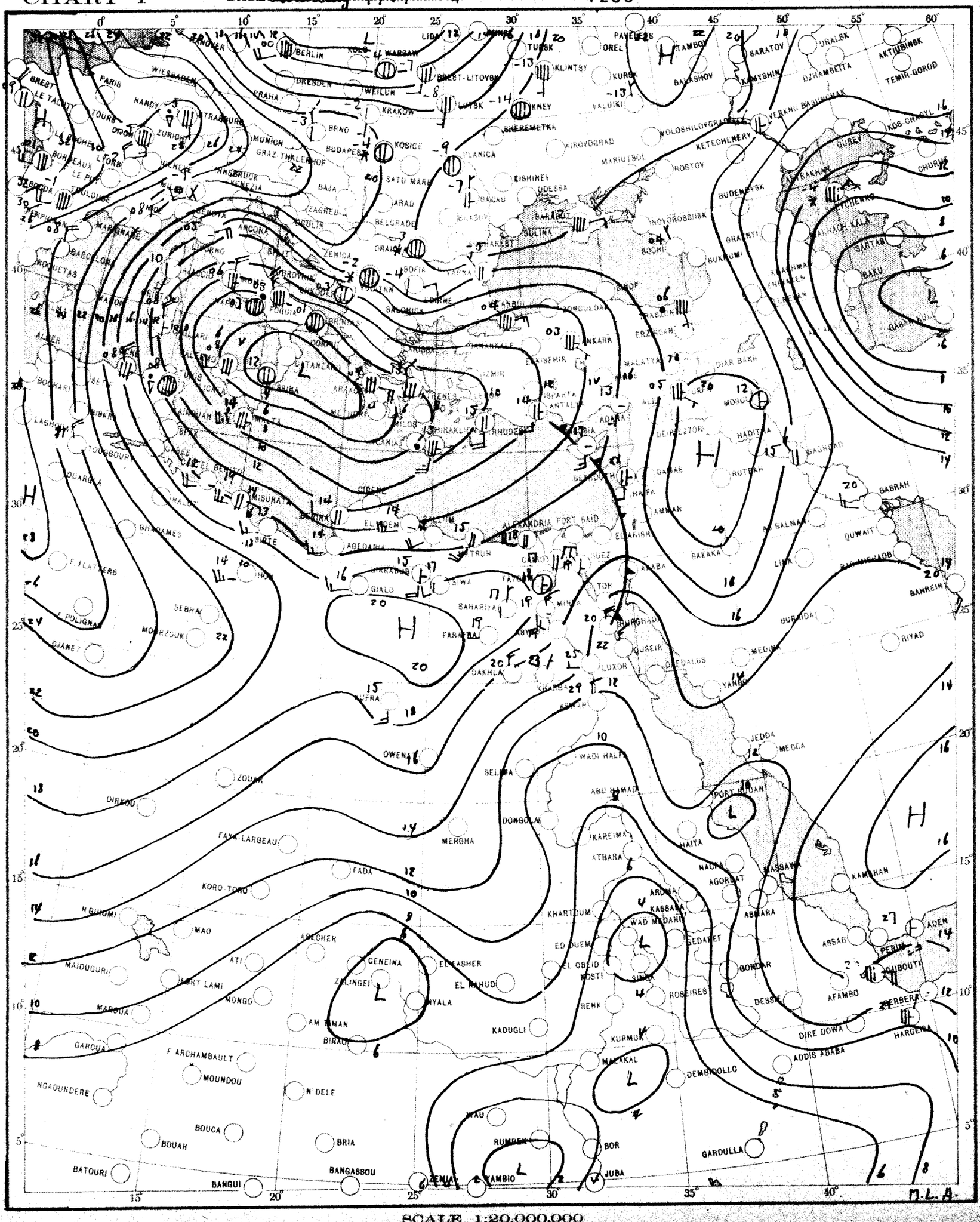
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

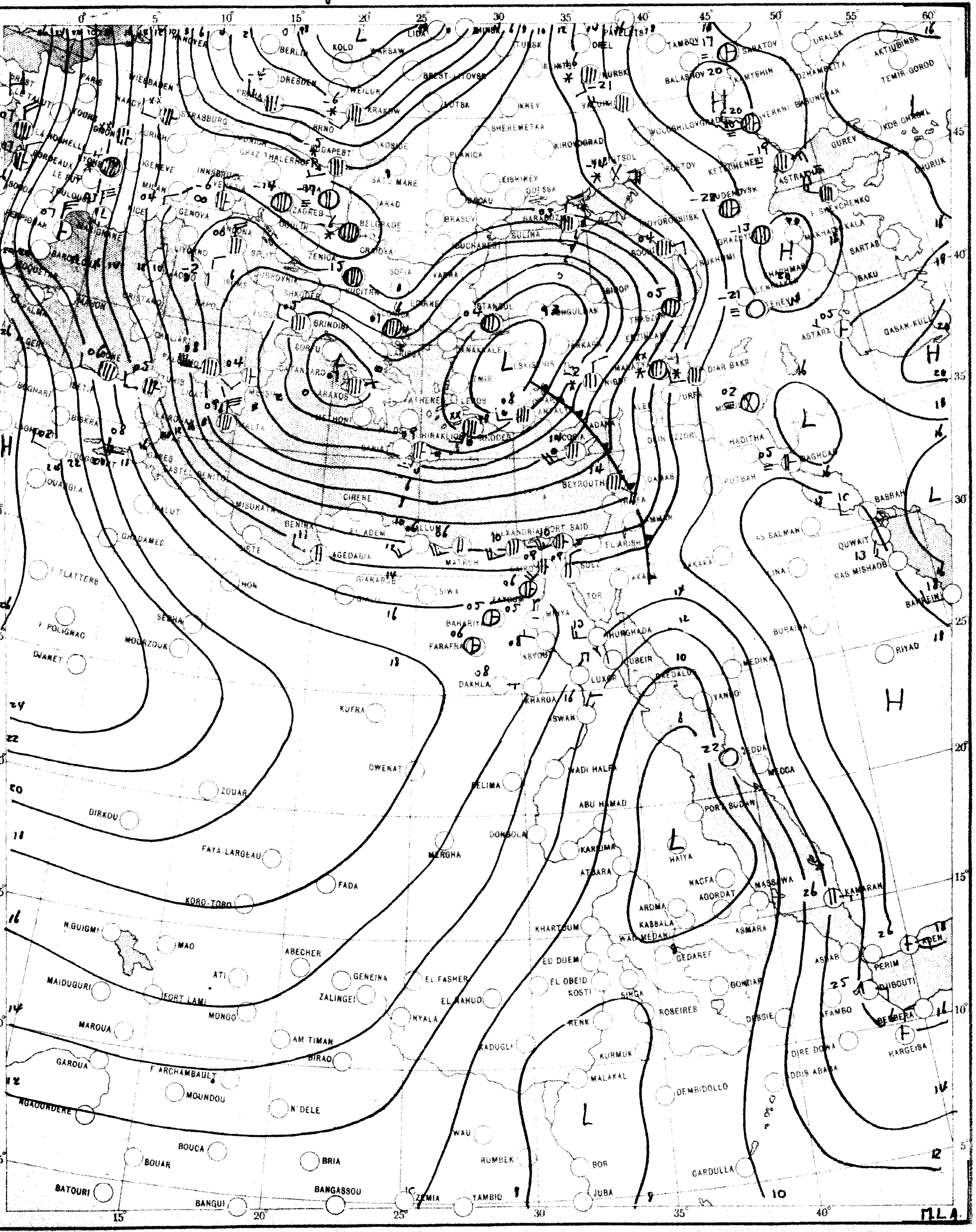
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 9/1/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 10/1/1964 TIME 0600 U.T.



SCALE 1:20,000,000

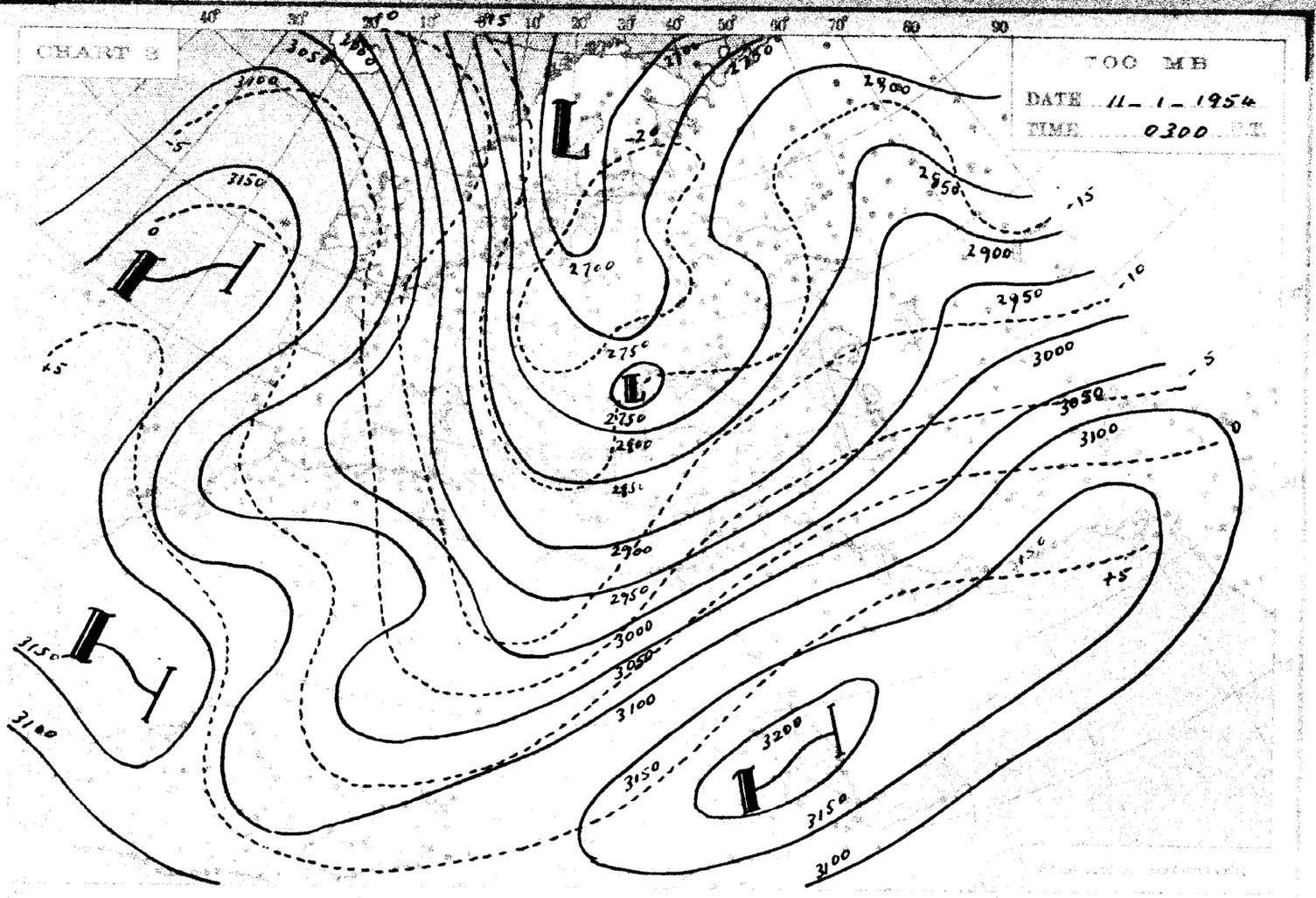
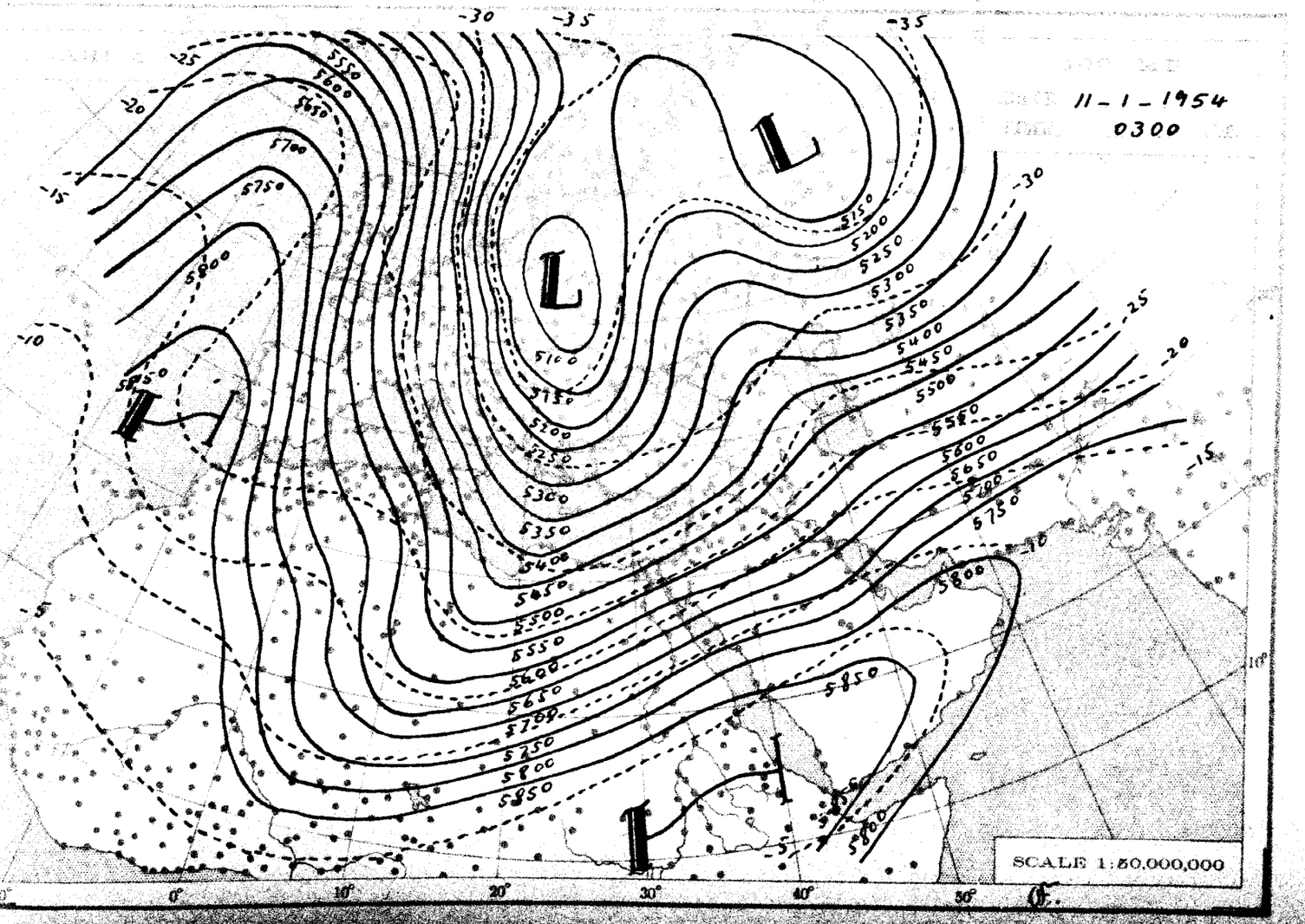


CHART 3
700 MB
DATE 11-1-1954
TIME 0300 GMT


11-1-1954
0300
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD-SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

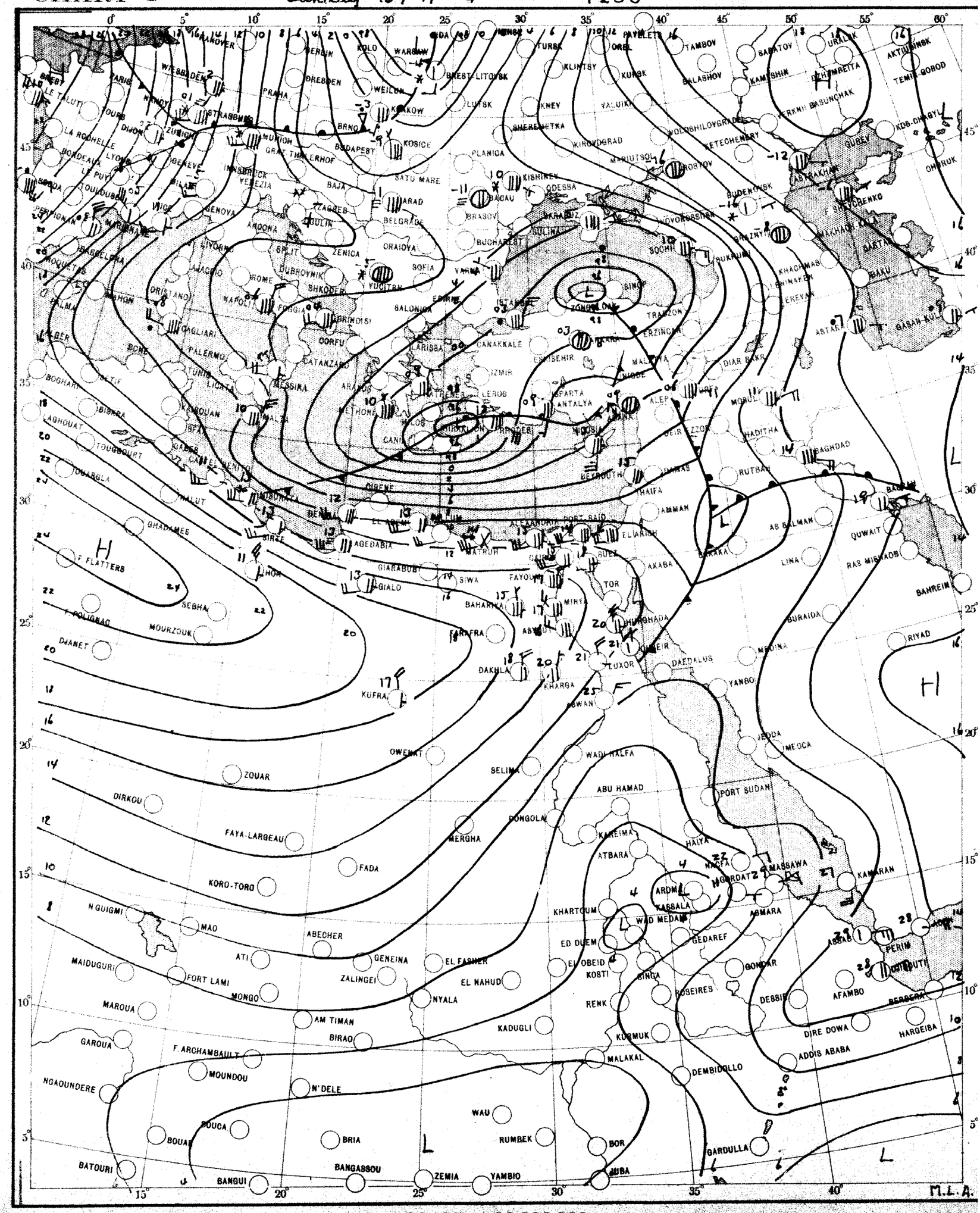
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

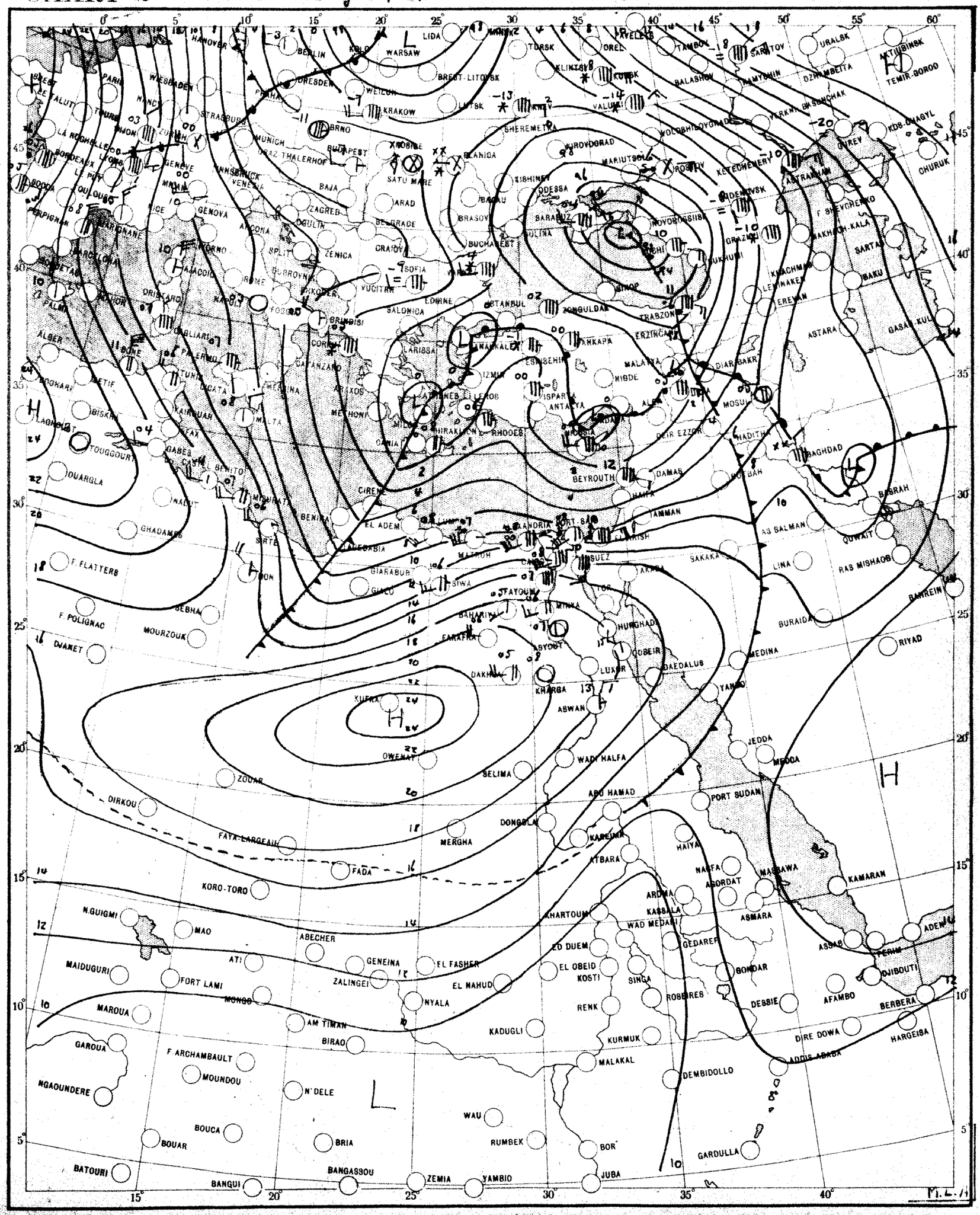
CHART 1 DATE Sunday 10 / 1 / 1954 TIME 1200 U.T.



SCALE 1:20,000,000

M.L.A.

CHART 2 DATE Monday 11 / 1 / 1954 TIME c.600 U.T.



SCALE 1:20,000,000

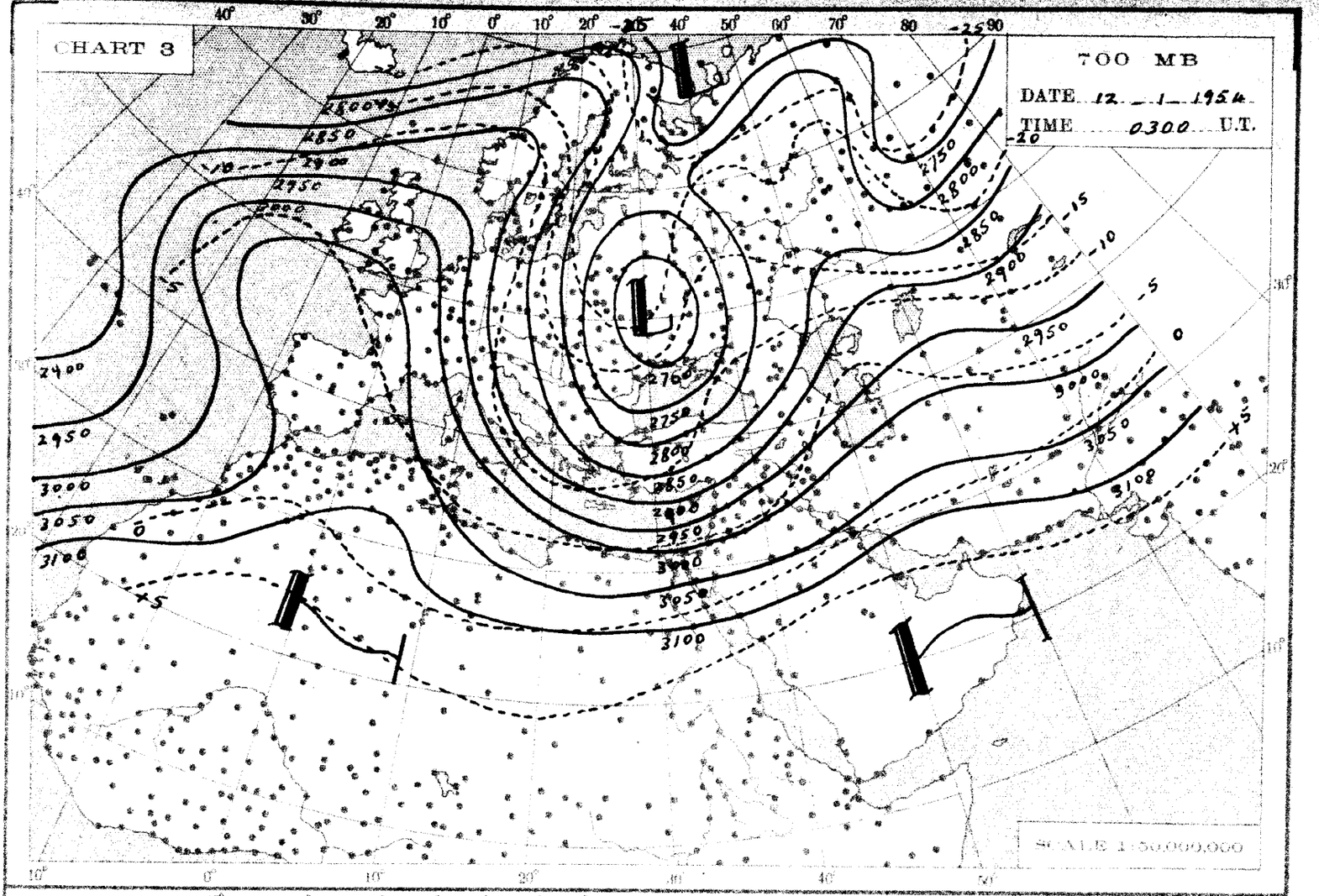


CHART 3
700 MB
DATE 12 - 1 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

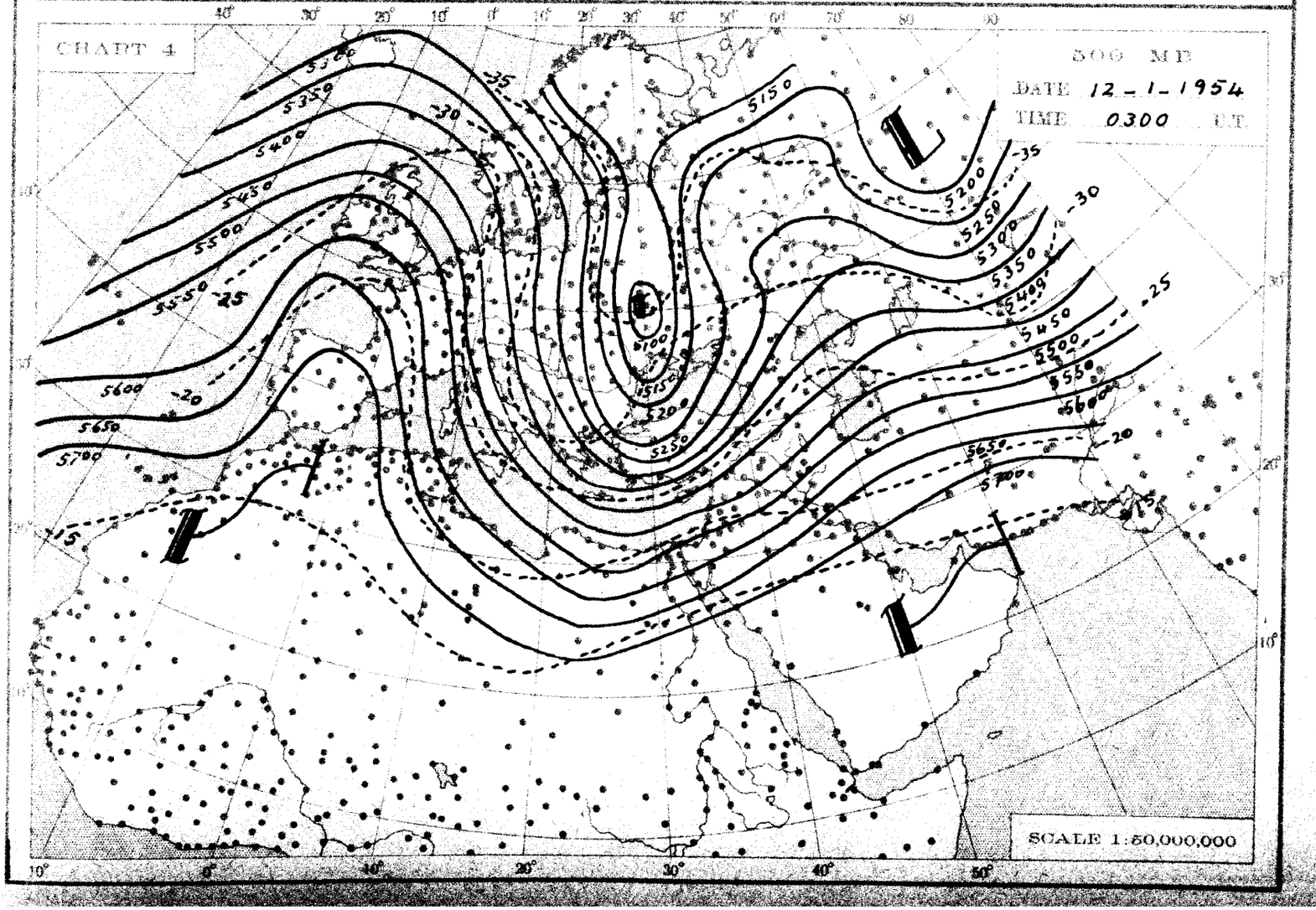


CHART 4
500 MB
DATE 12 - 1 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

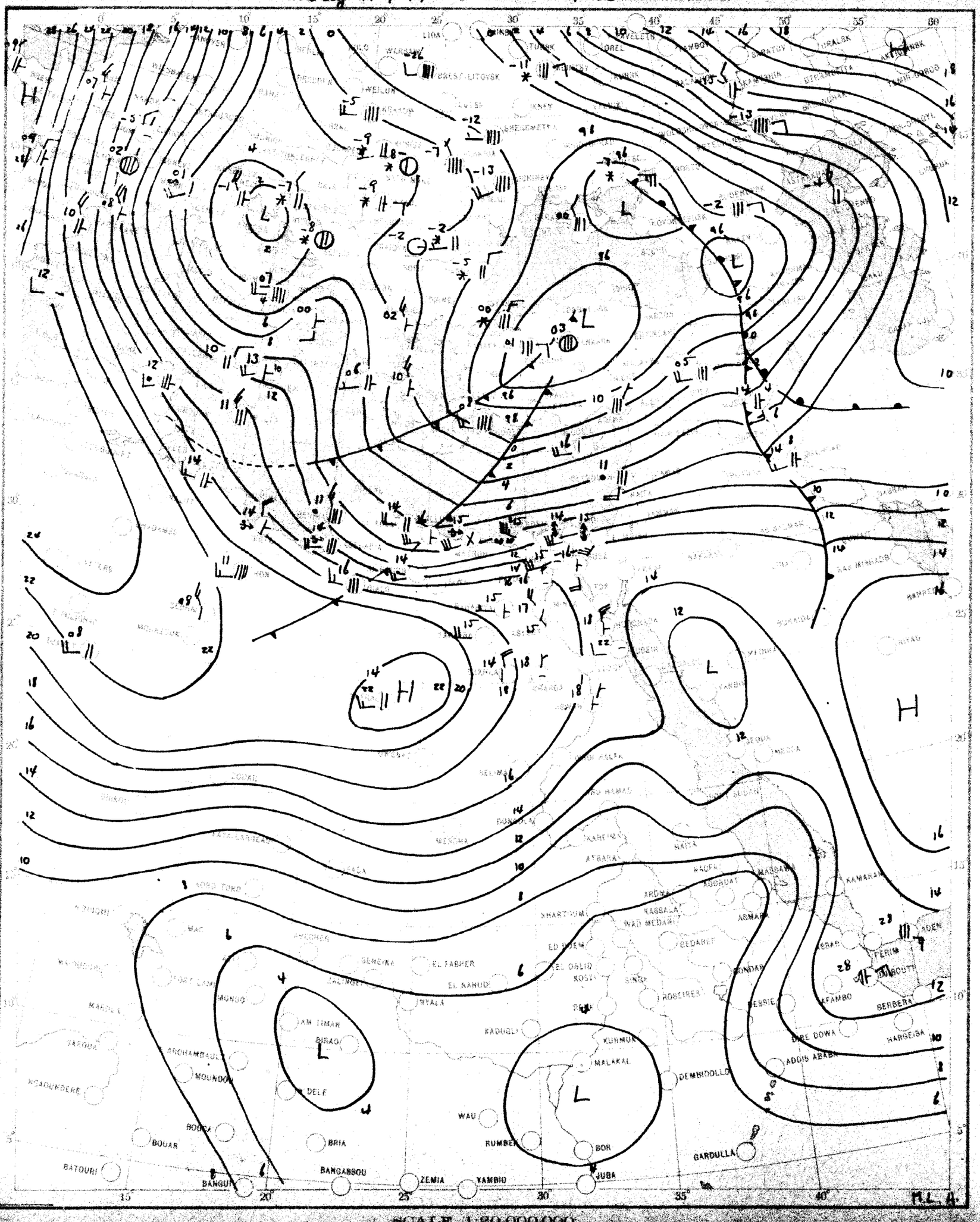
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

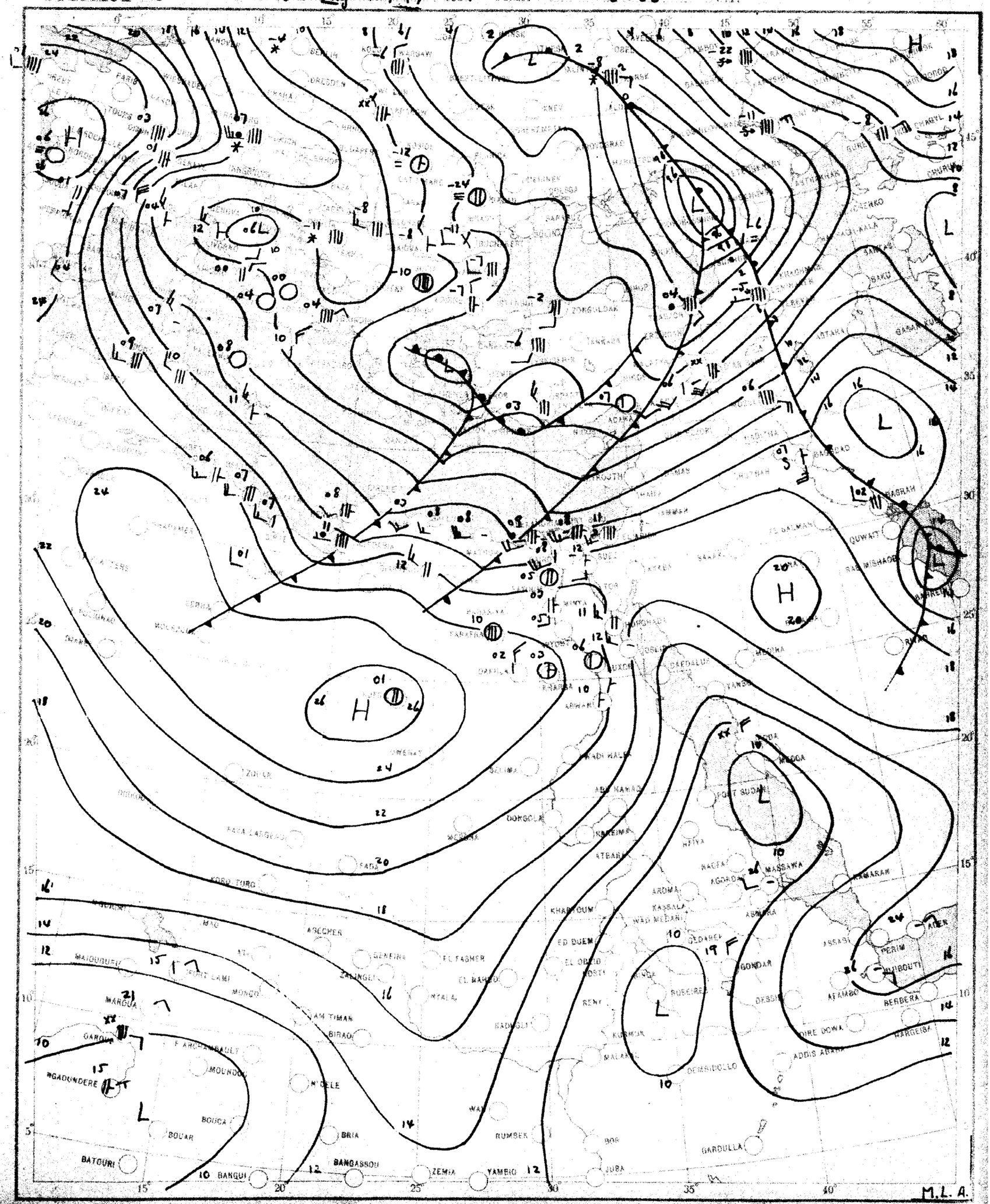
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 11 / 1 / 1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 12 / 1 / 1954 TIME 0600 G.T.



SCALE 1:20,000,000

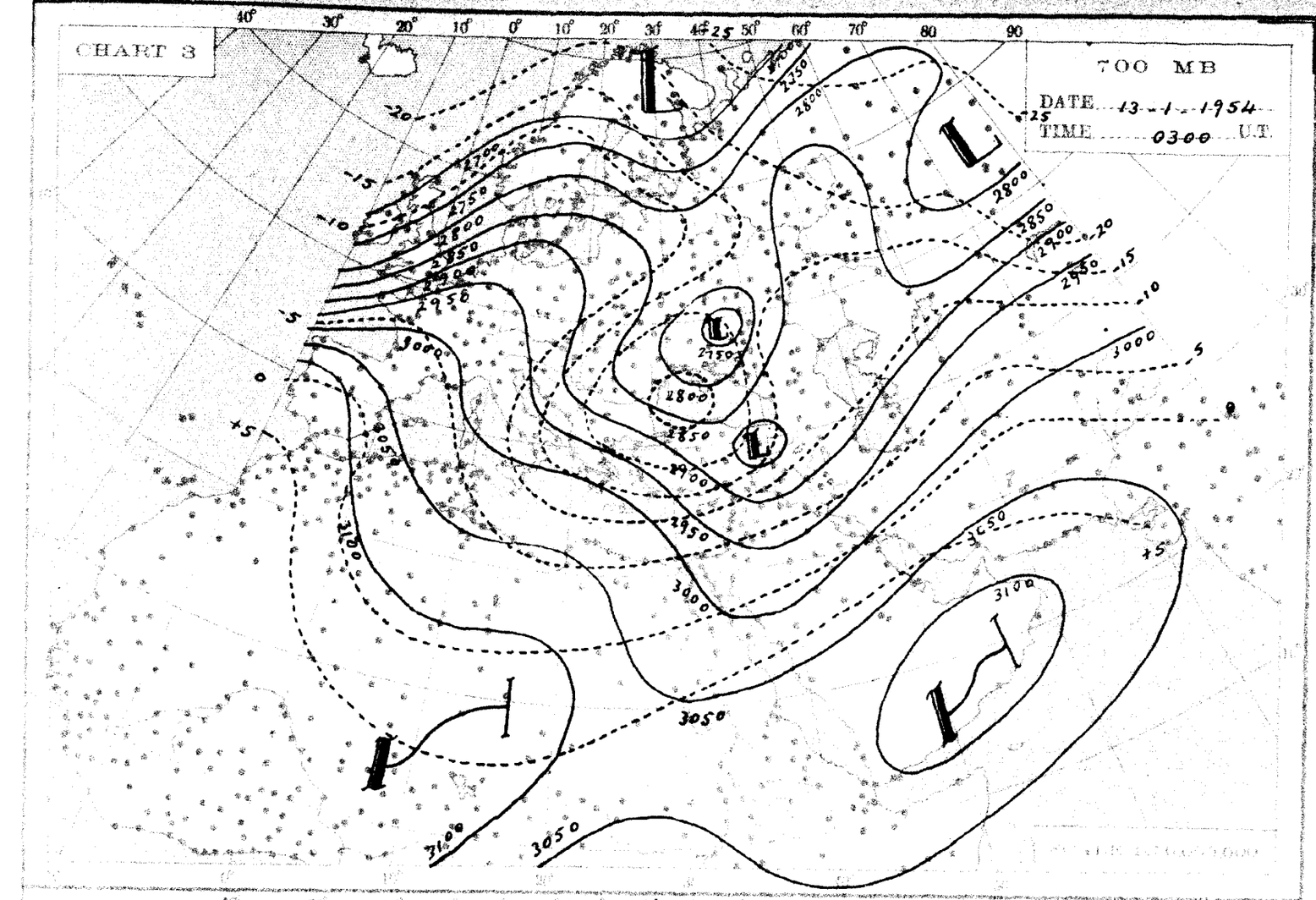
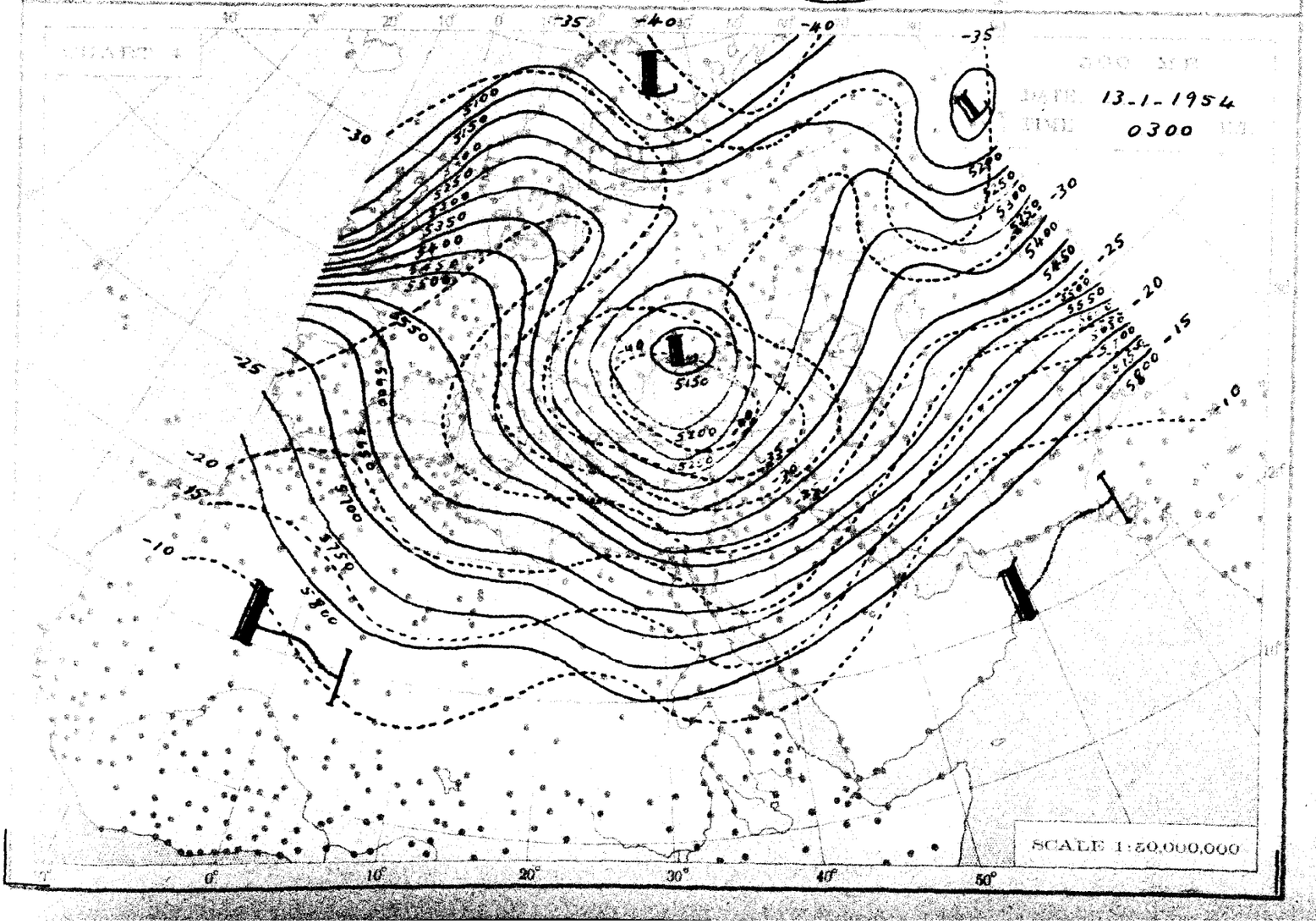


CHART 3
700 MB
DATE 13-1-1954
TIME 0300 U.T.


13-1-1954
0300
SCALE 1:20,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000: Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000, Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

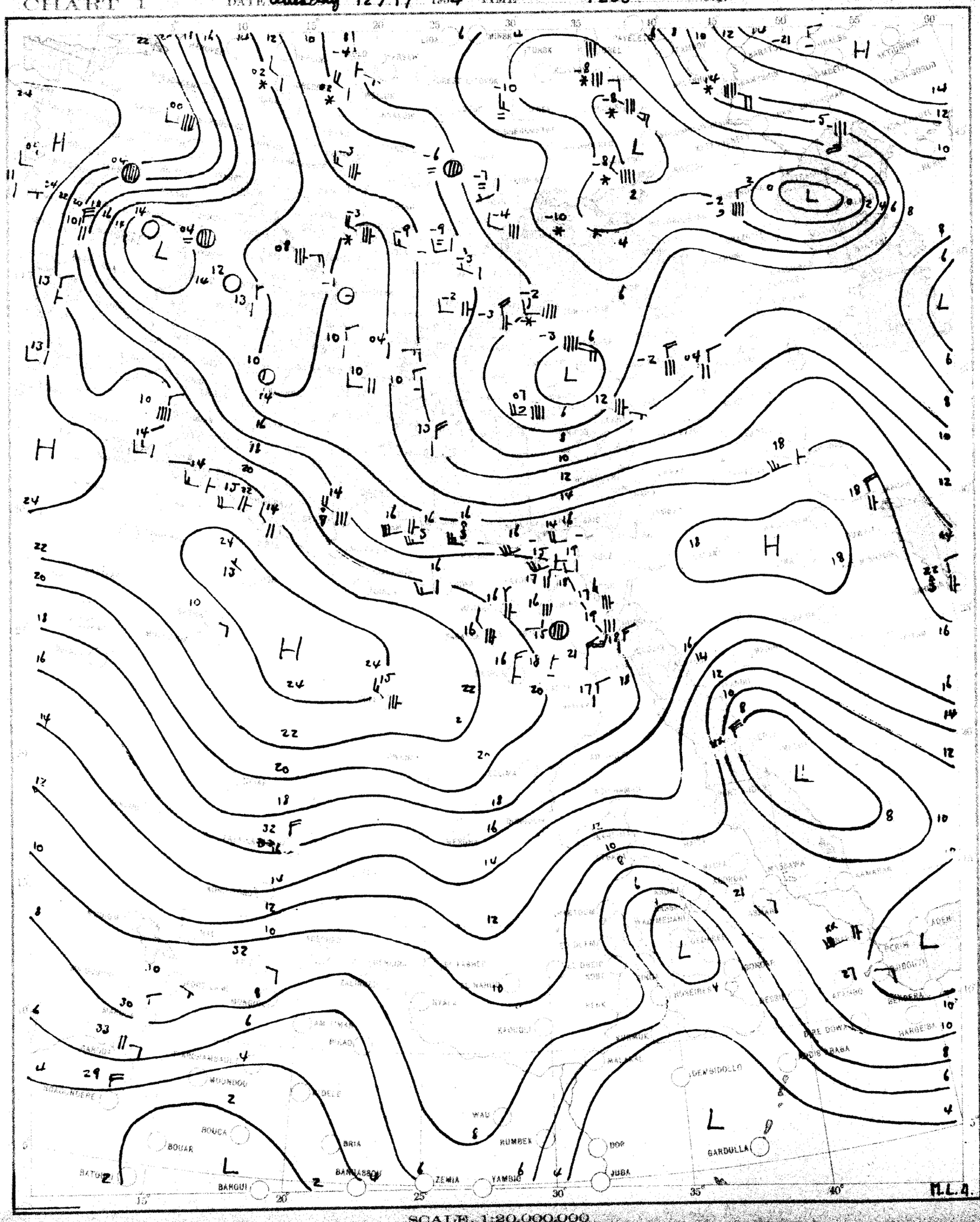
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

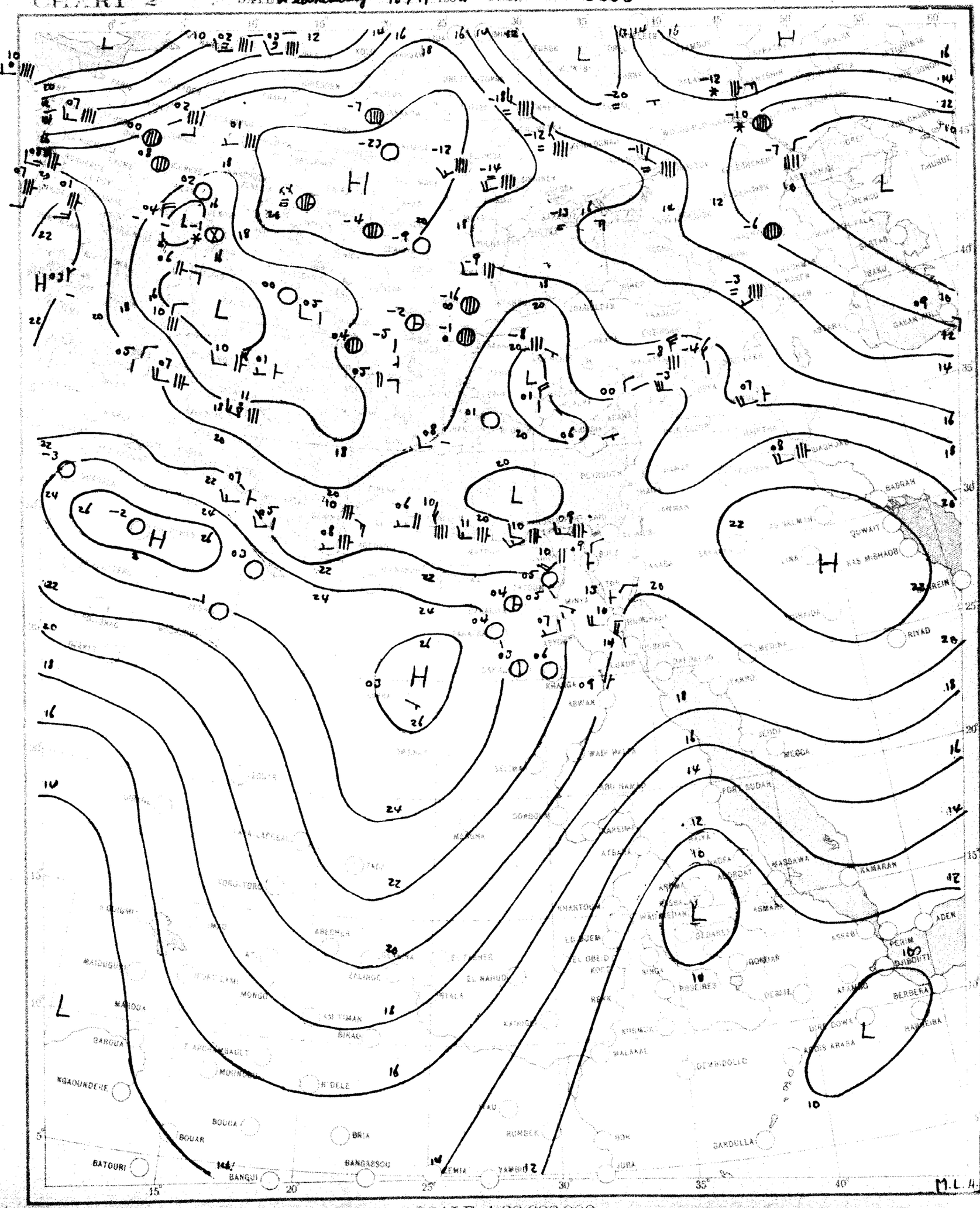
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 12/1/1954 TIME 1200 G.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 13/1/1954 TIME 0600 G.T.



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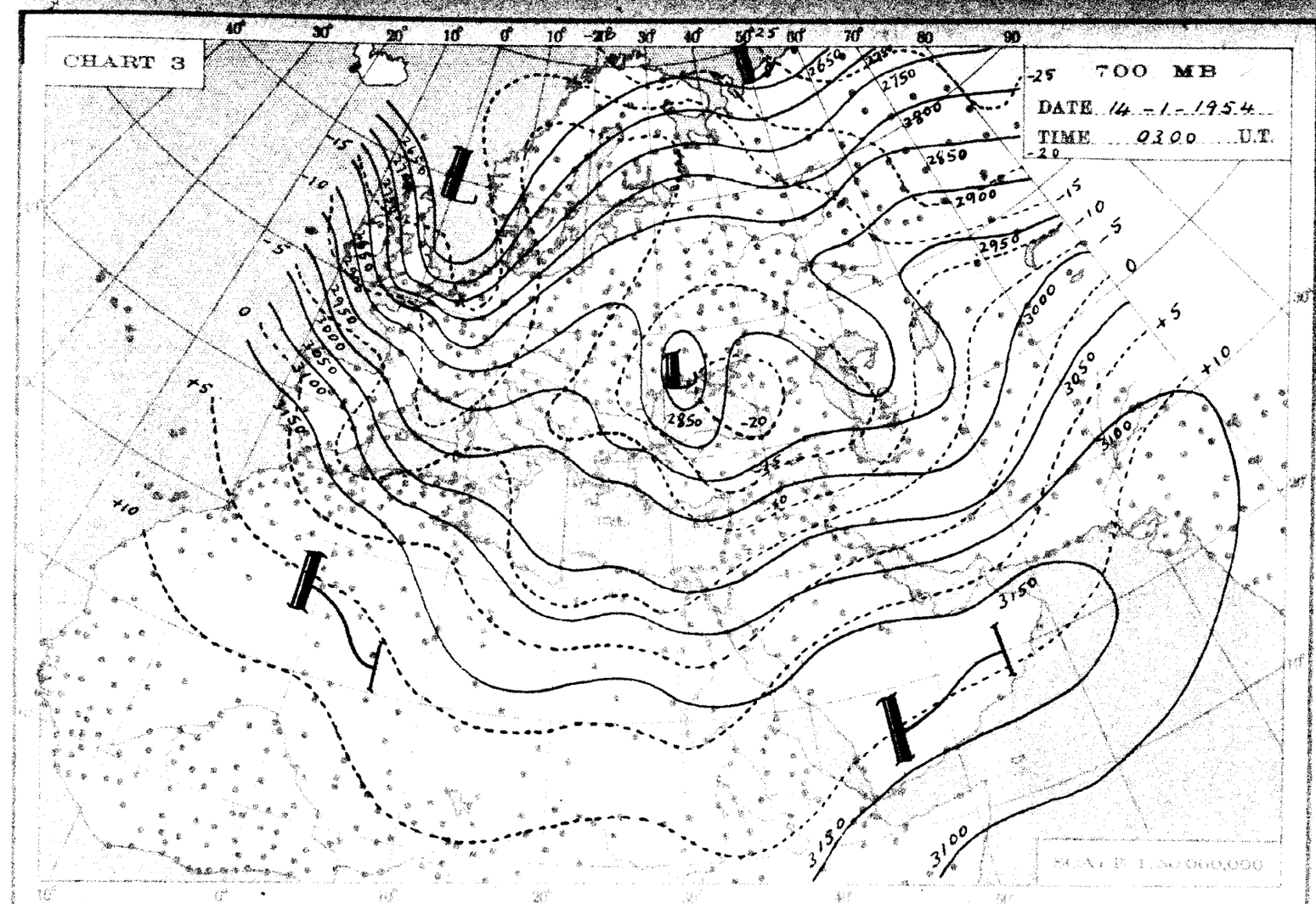
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700 MB
DATE 14-1-1954
TIME 0300 U.T.
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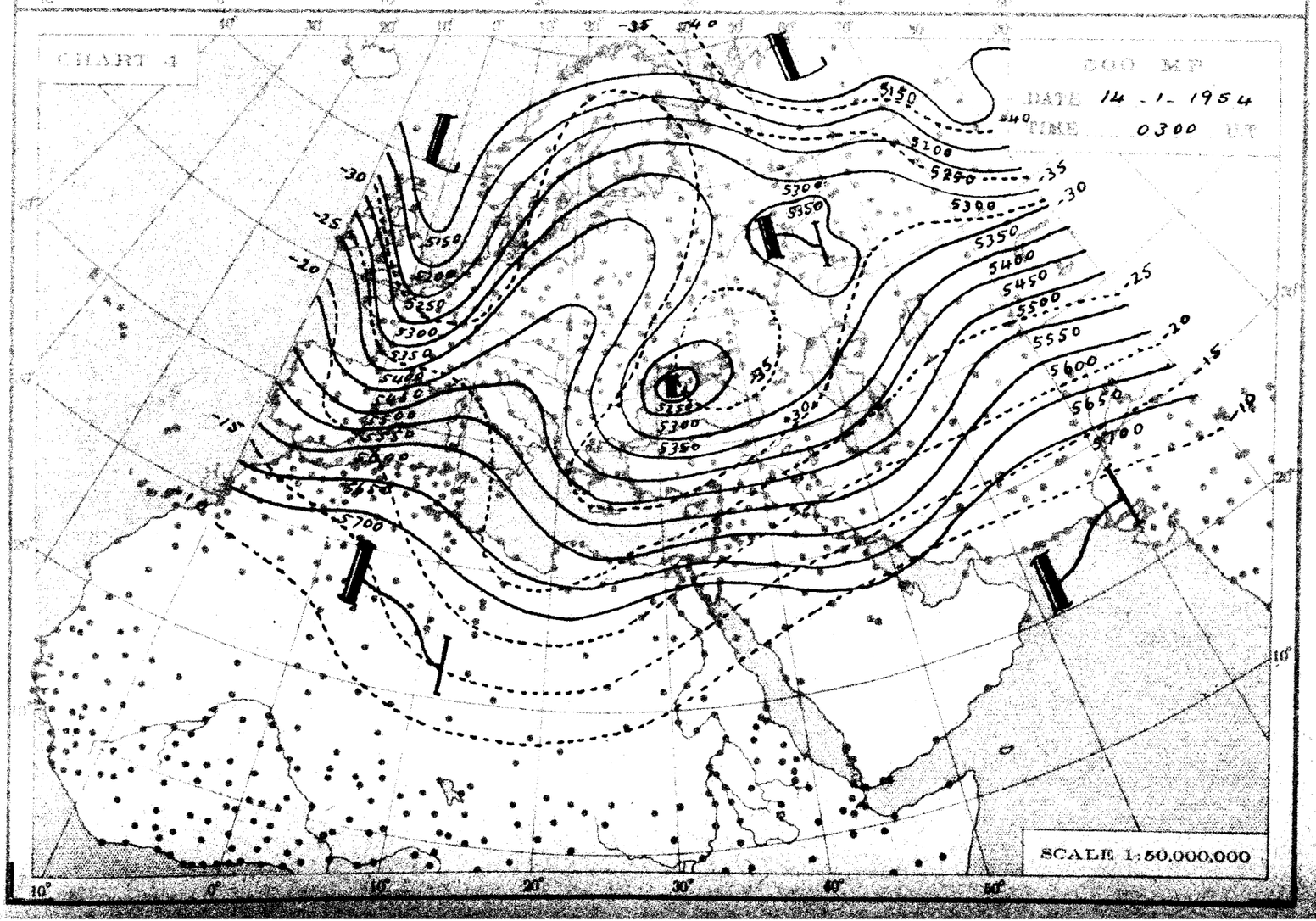


CHART 4
200 MB
DATE 14-1-1954
TIME 0300 UT
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

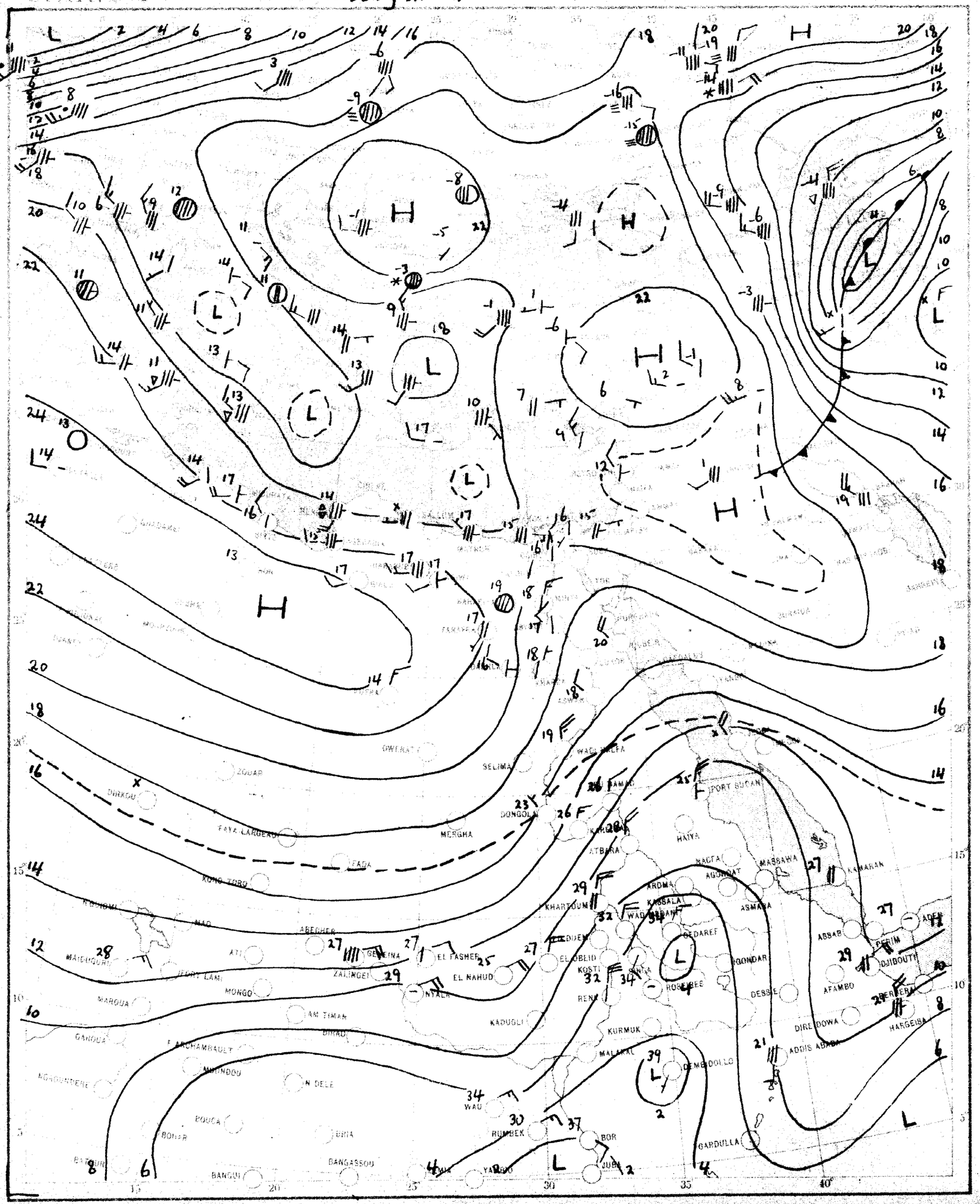
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

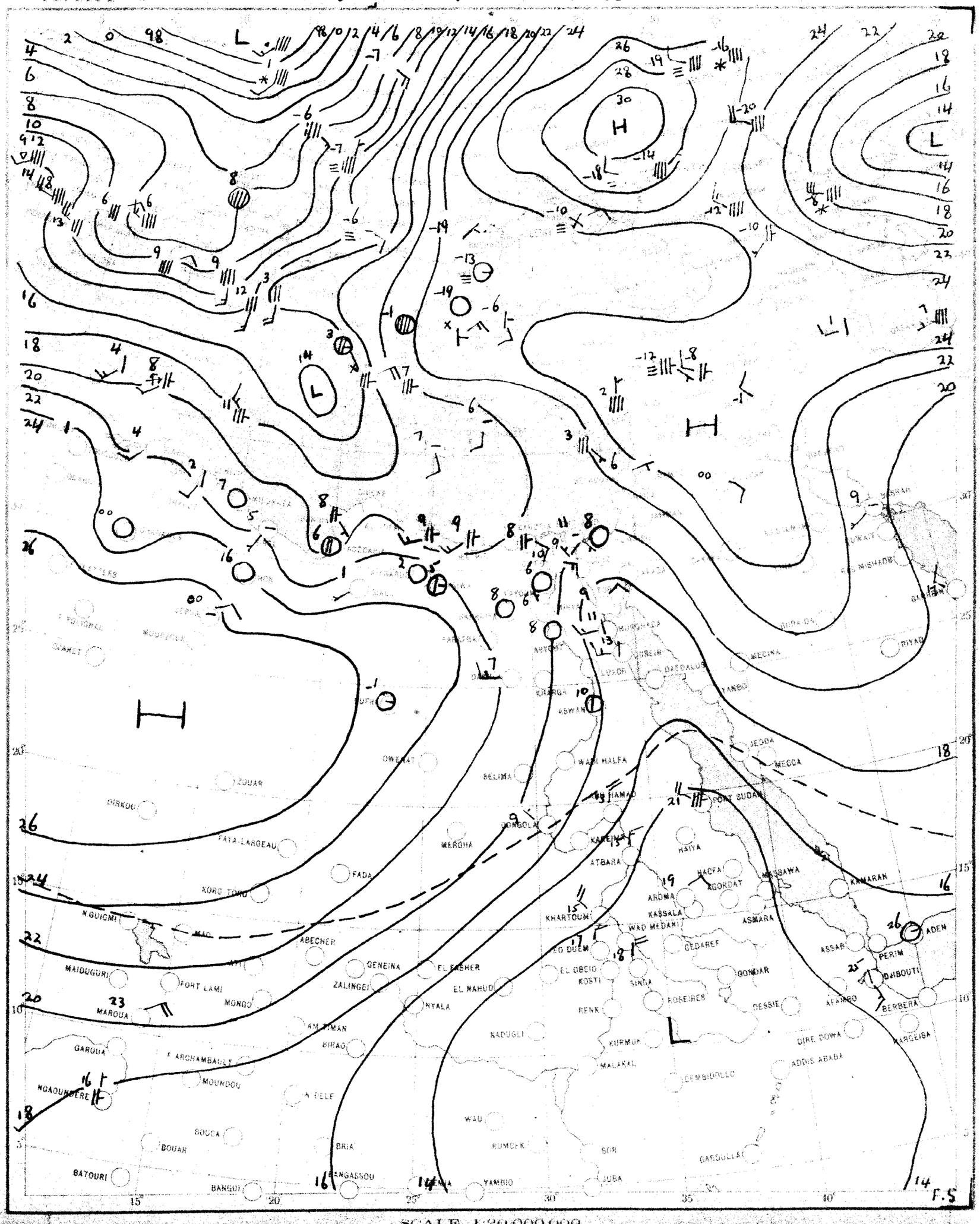
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 13/1 1954 TIME 1200 G.T.



SCALE 1:30,000,000

CHART 2 DATE Thursday 4/1 1954 TIME 0600 G.T.



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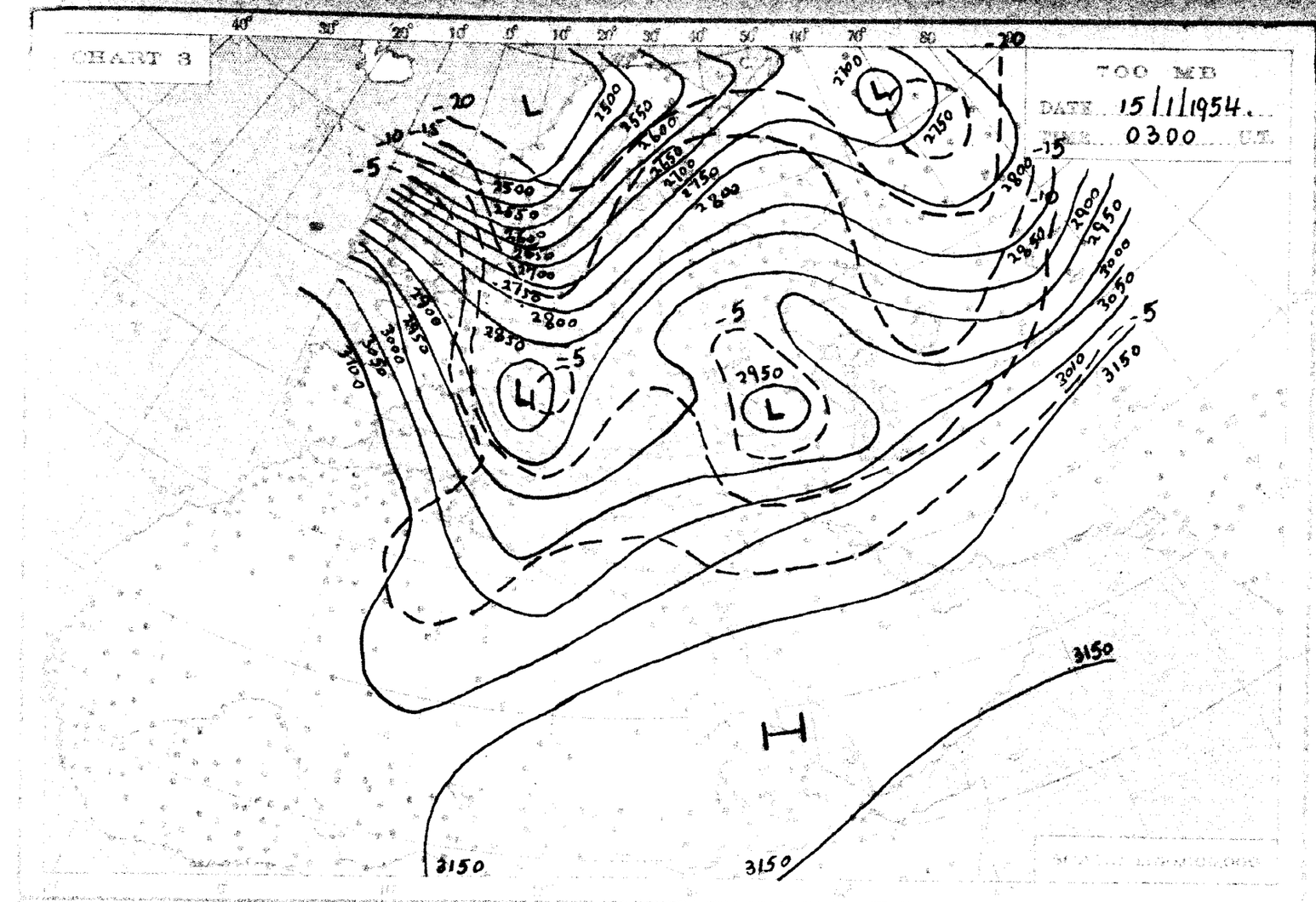
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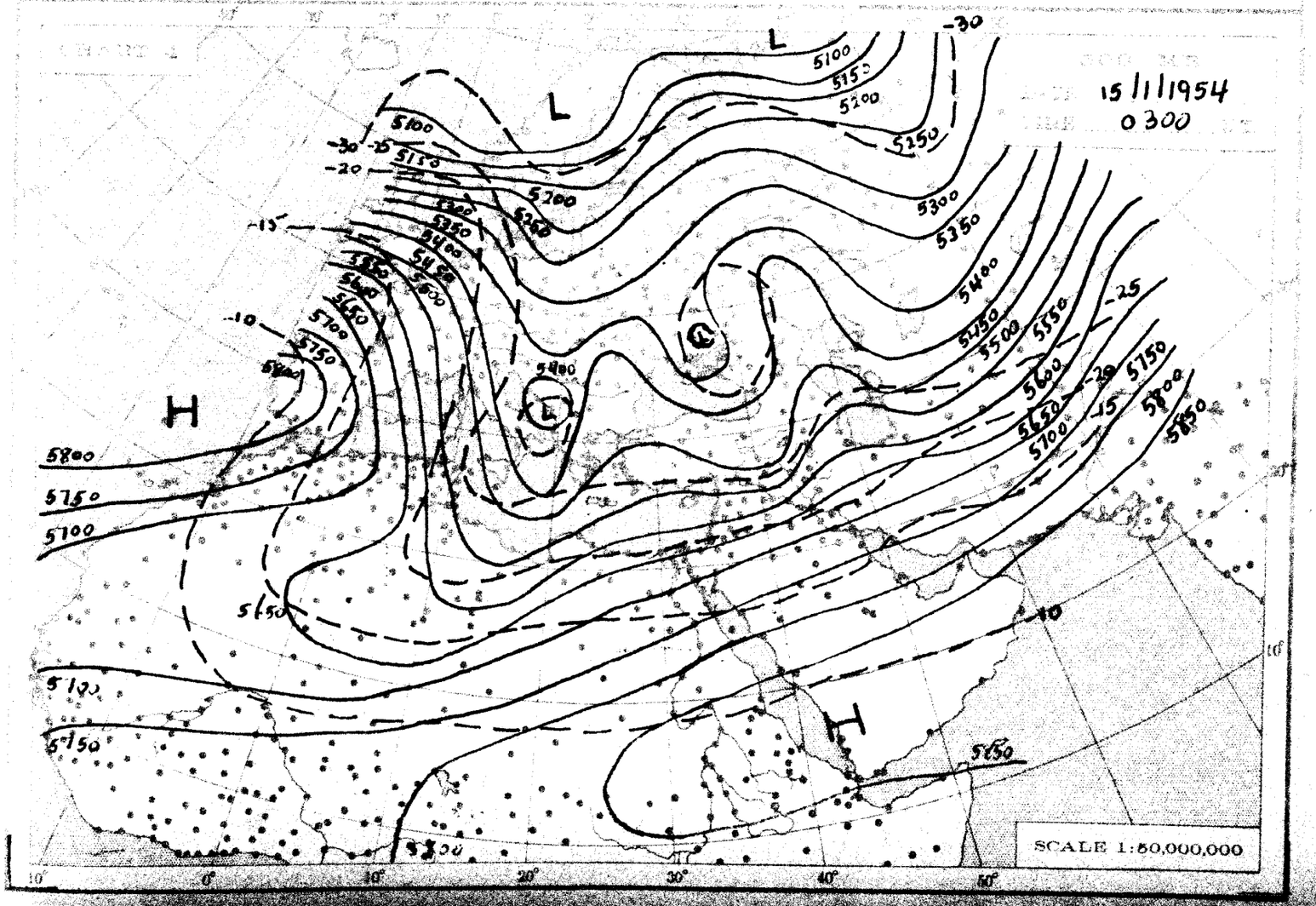
700 MB
DATE 15/1/1954
TIME 0300 GT
L
H
3150


15/1/1954
0300
L
H
5800
5750
5700
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 30° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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JUL 14 1954
WEATHER BUREAU

CHART 1 DATE Thursday 14/1 195 4 TIME 1200 U.T.

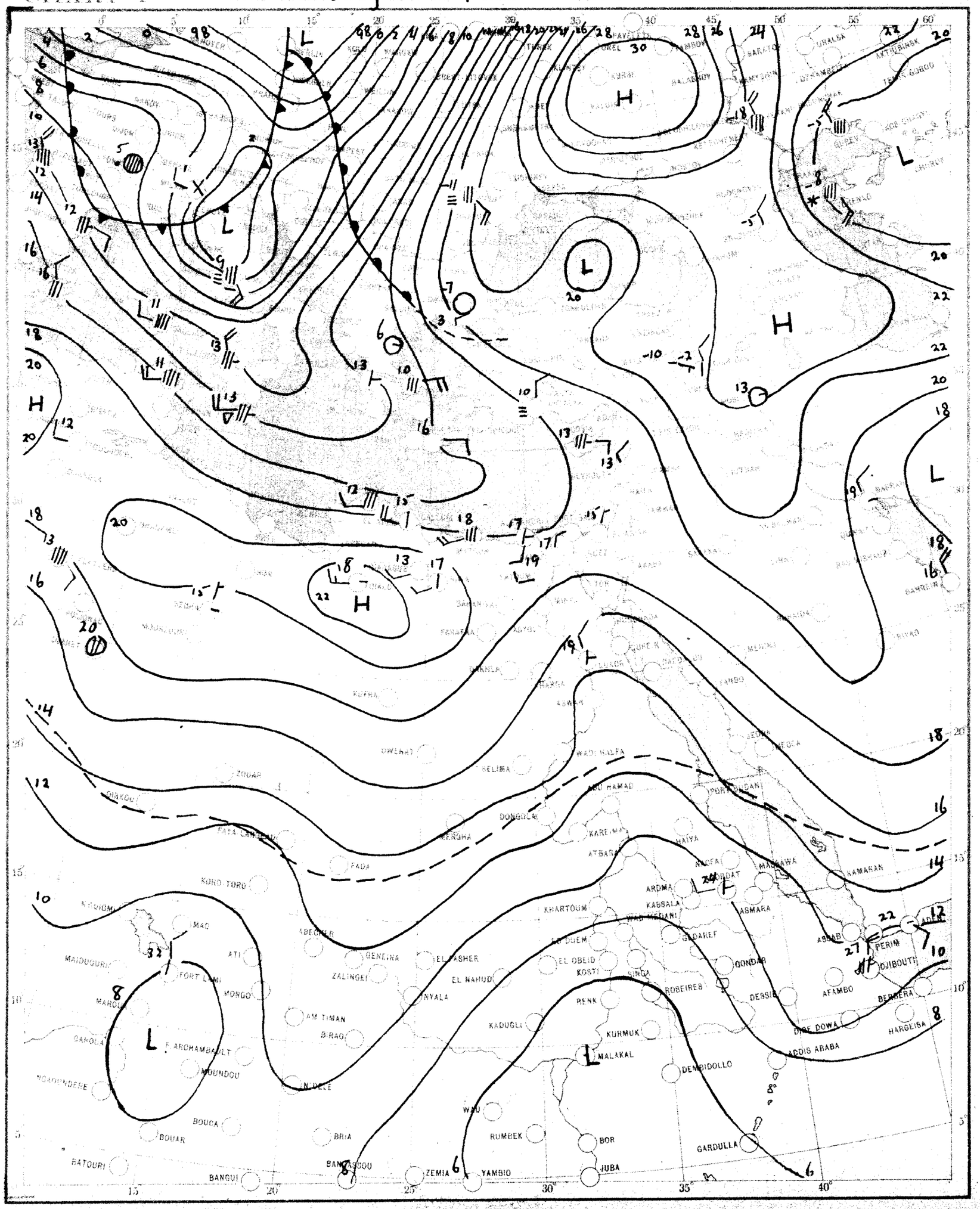

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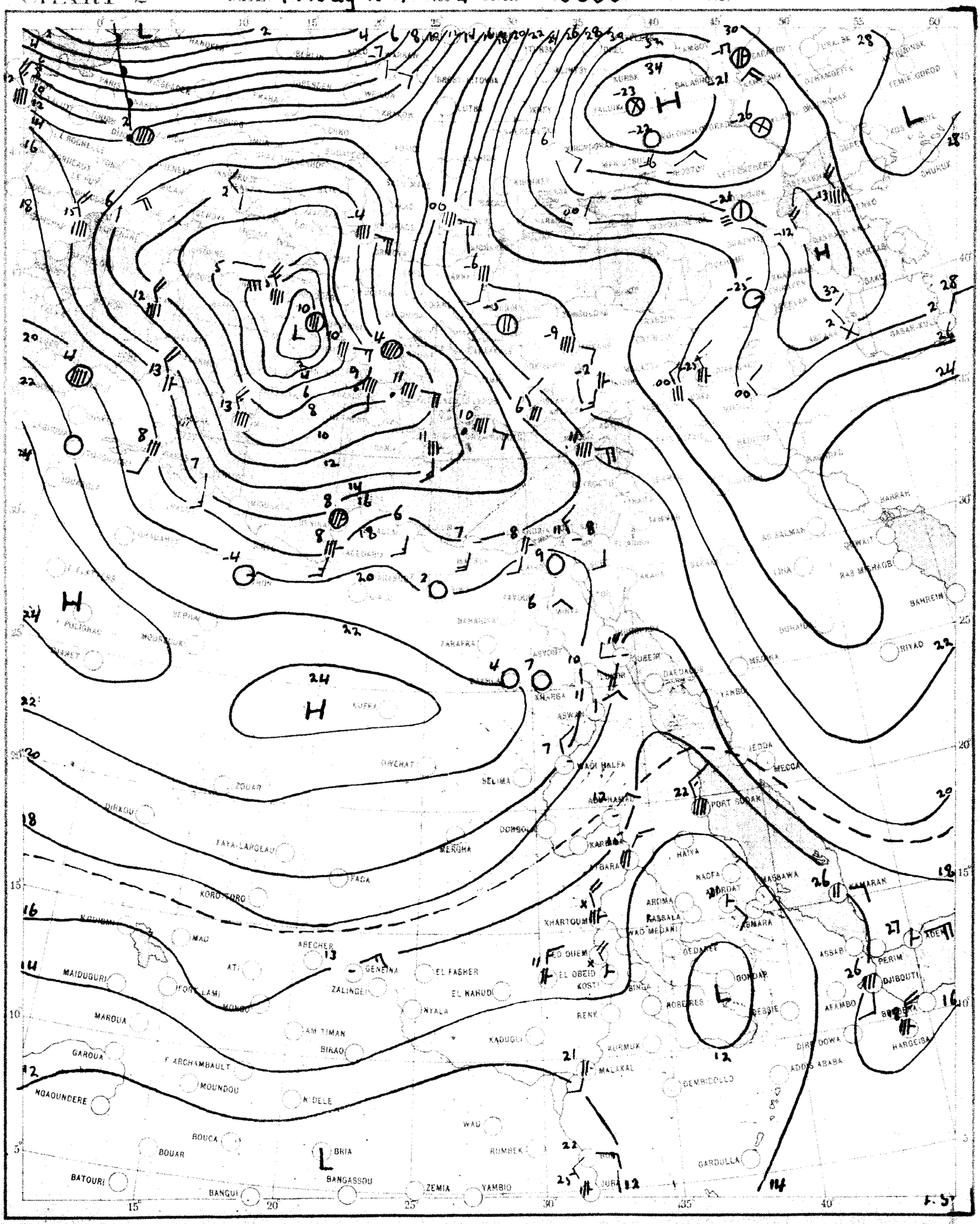
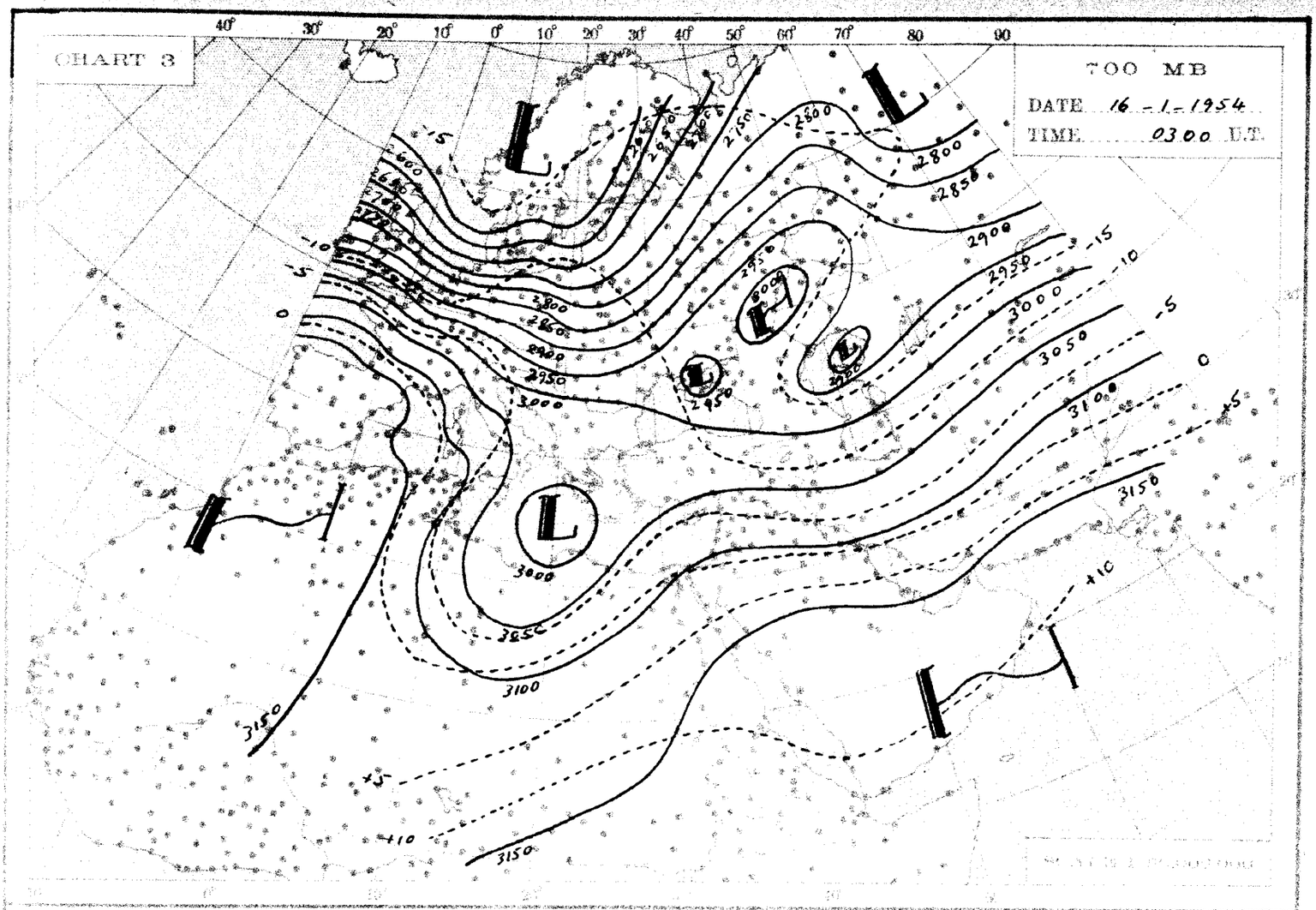
CHART 2 DATE Friday 15/1 1964 TIME 0600 U.T.

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700 MB
DATE 16-1-1954
TIME 0300 U.T.
SCALE 1:50,000,000

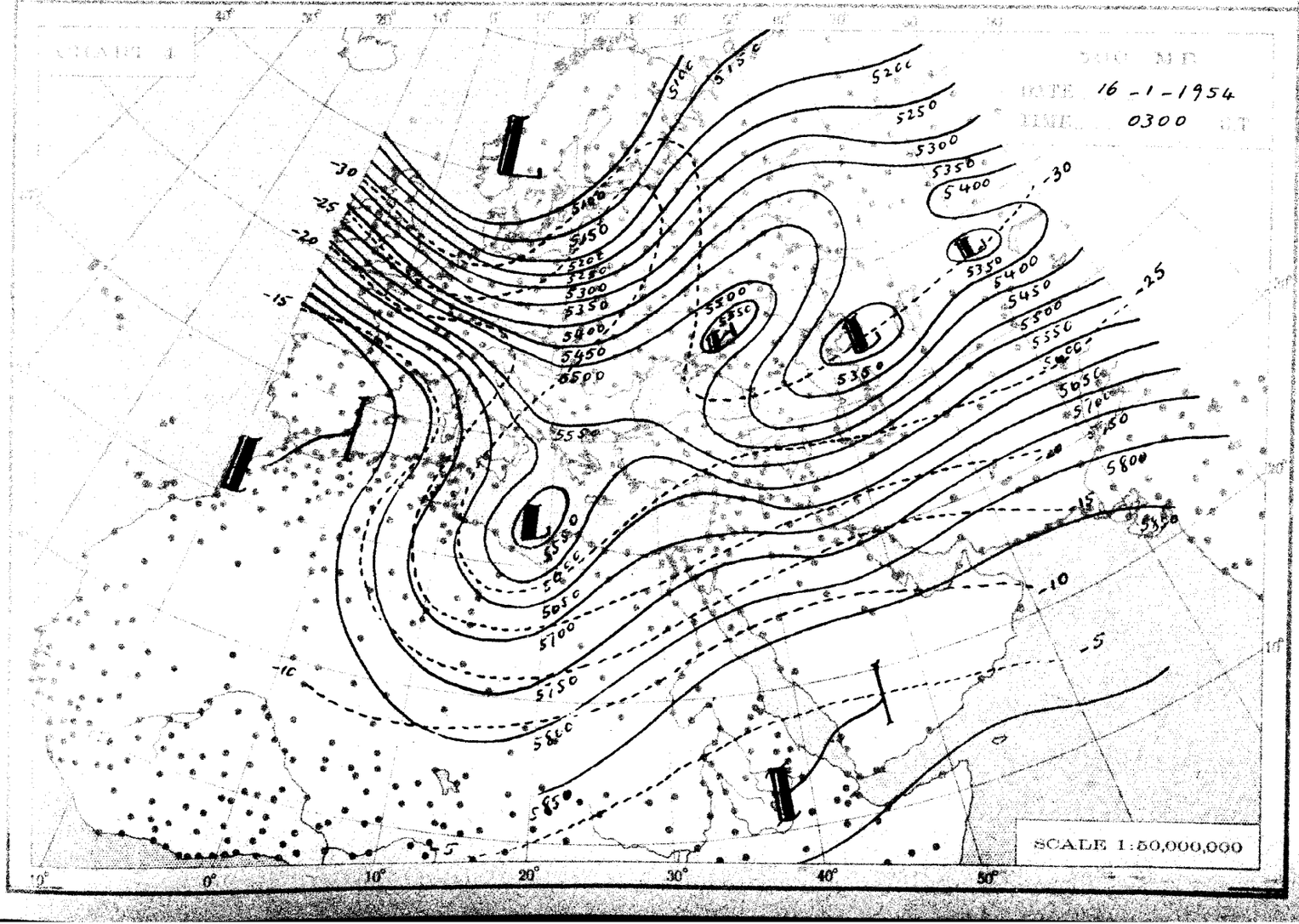
CHART 4
500 MB
DATE 16-1-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 7/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS. Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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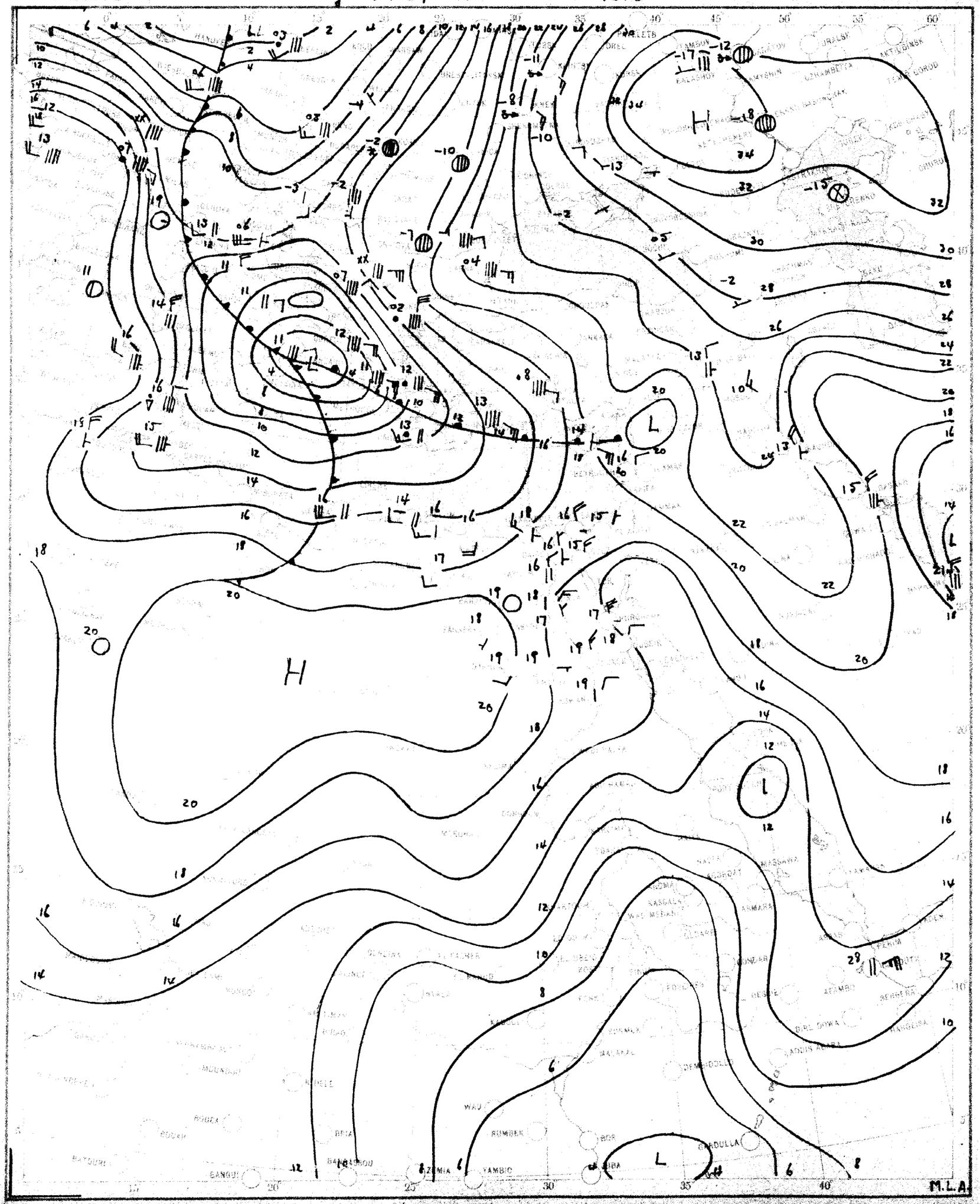
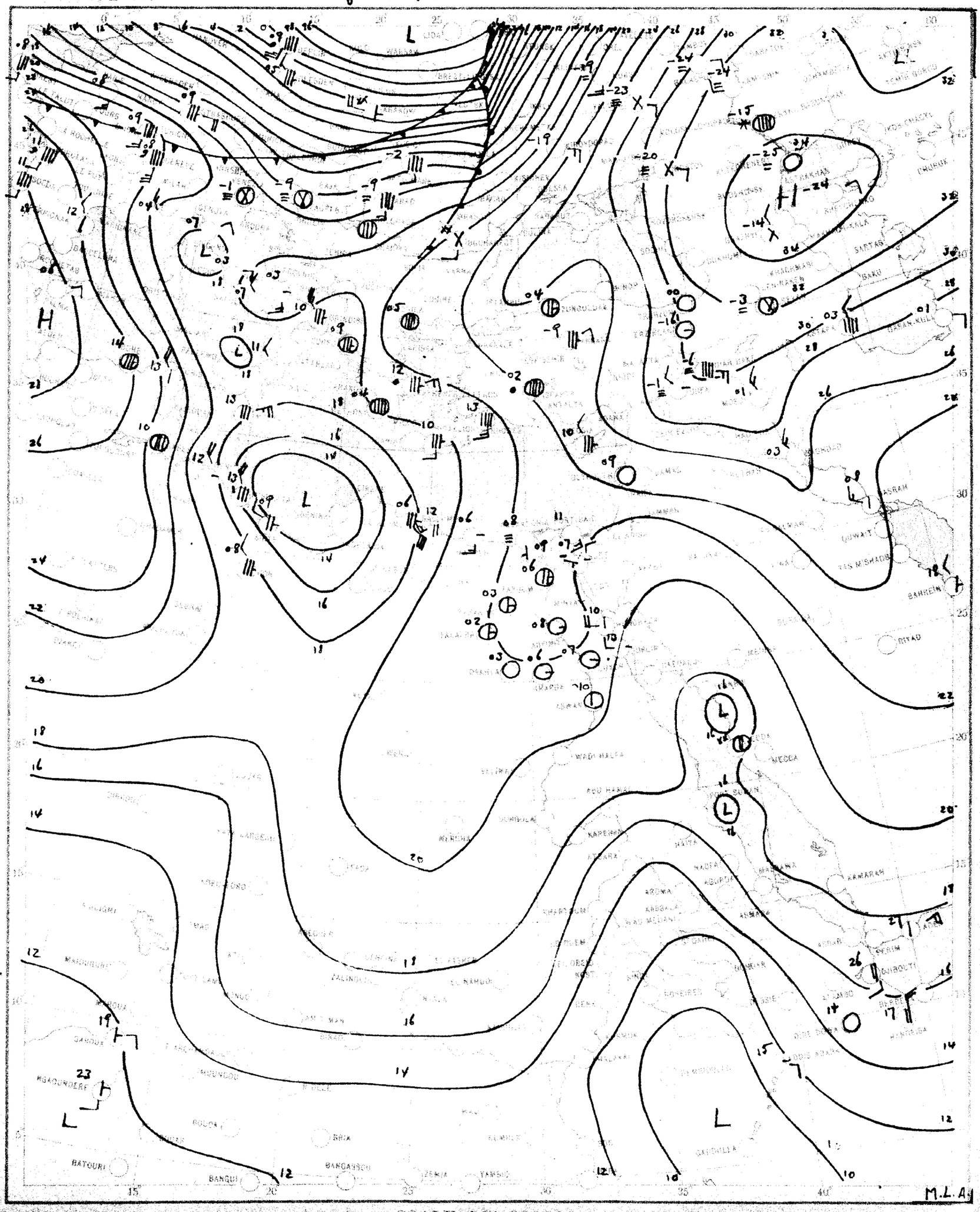
JUL 14 1954
WEATHER BUREAU

CHART 1 DATE Friday 15 / 1 / 1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 16 / 1 / 1954 TIME 0600 G.T.



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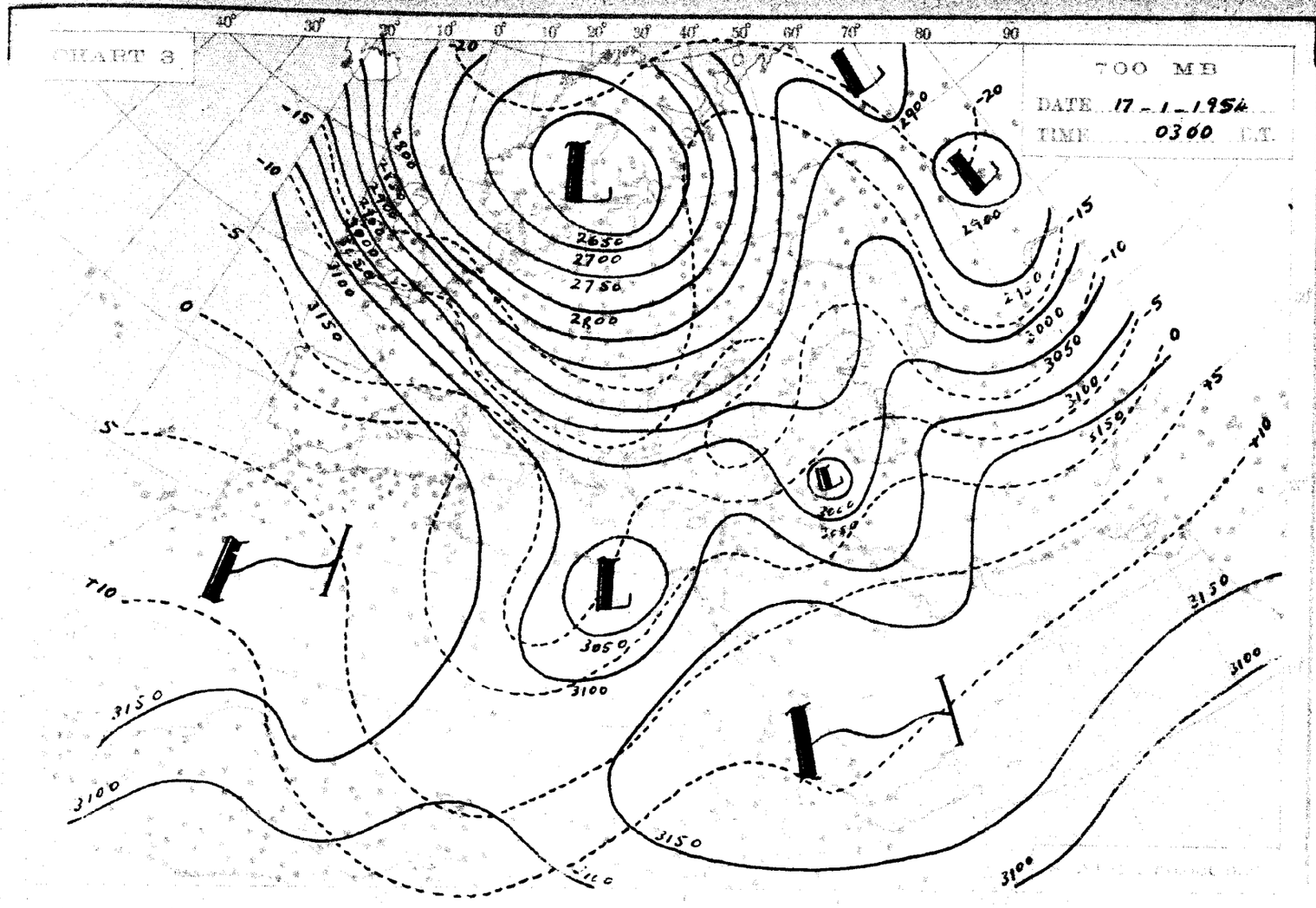
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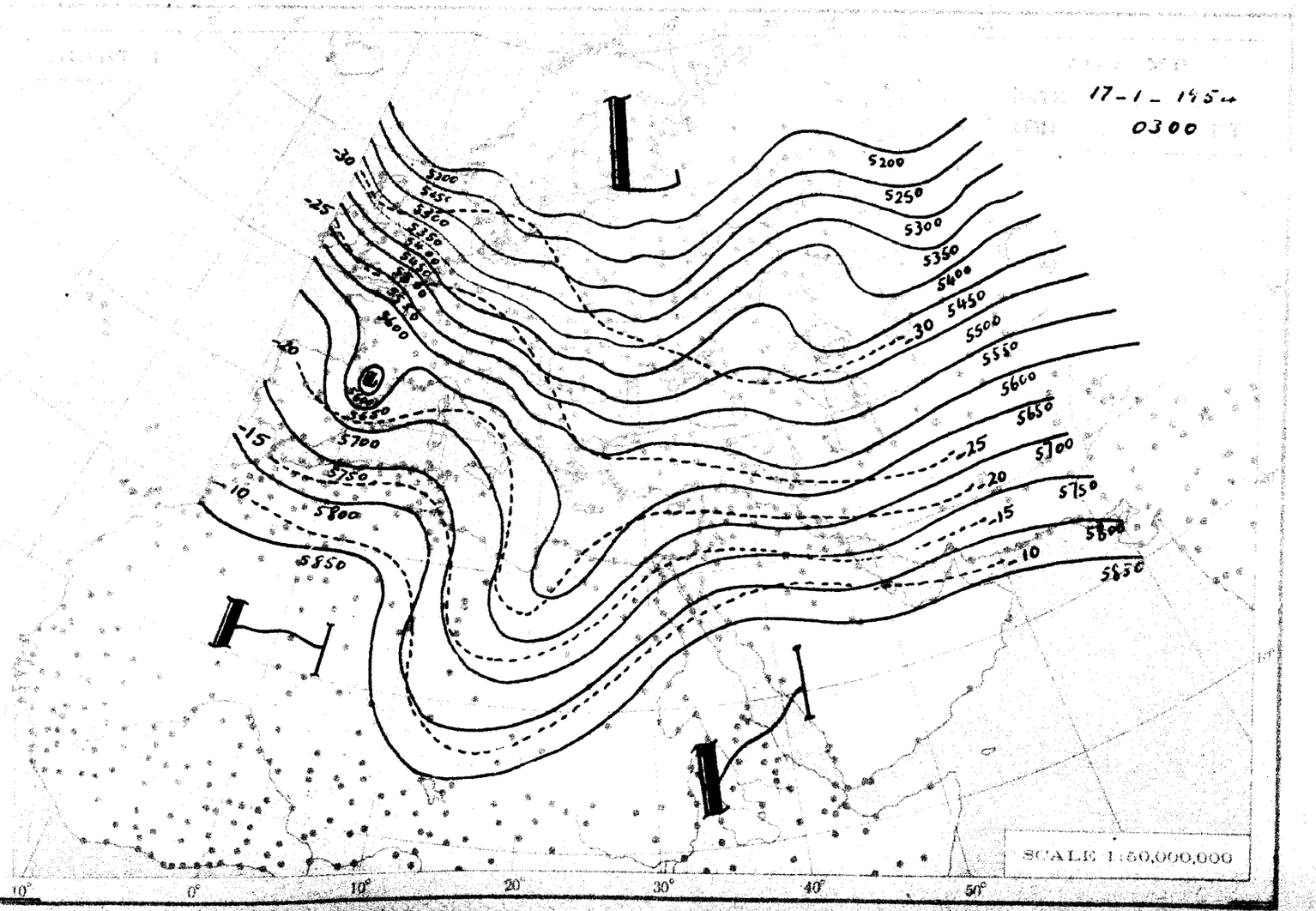
700 MB
DATE 17-1-1954
TIME 0300 G.M.T.


17-1-1954
0300
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Blowing sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

Direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000, Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 80 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

LIBRARY
JUL 14 1954
WEATHER BUREAU

CHART 1 DATE *Saturday* 16/1/1954 TIME 1200 U.T.

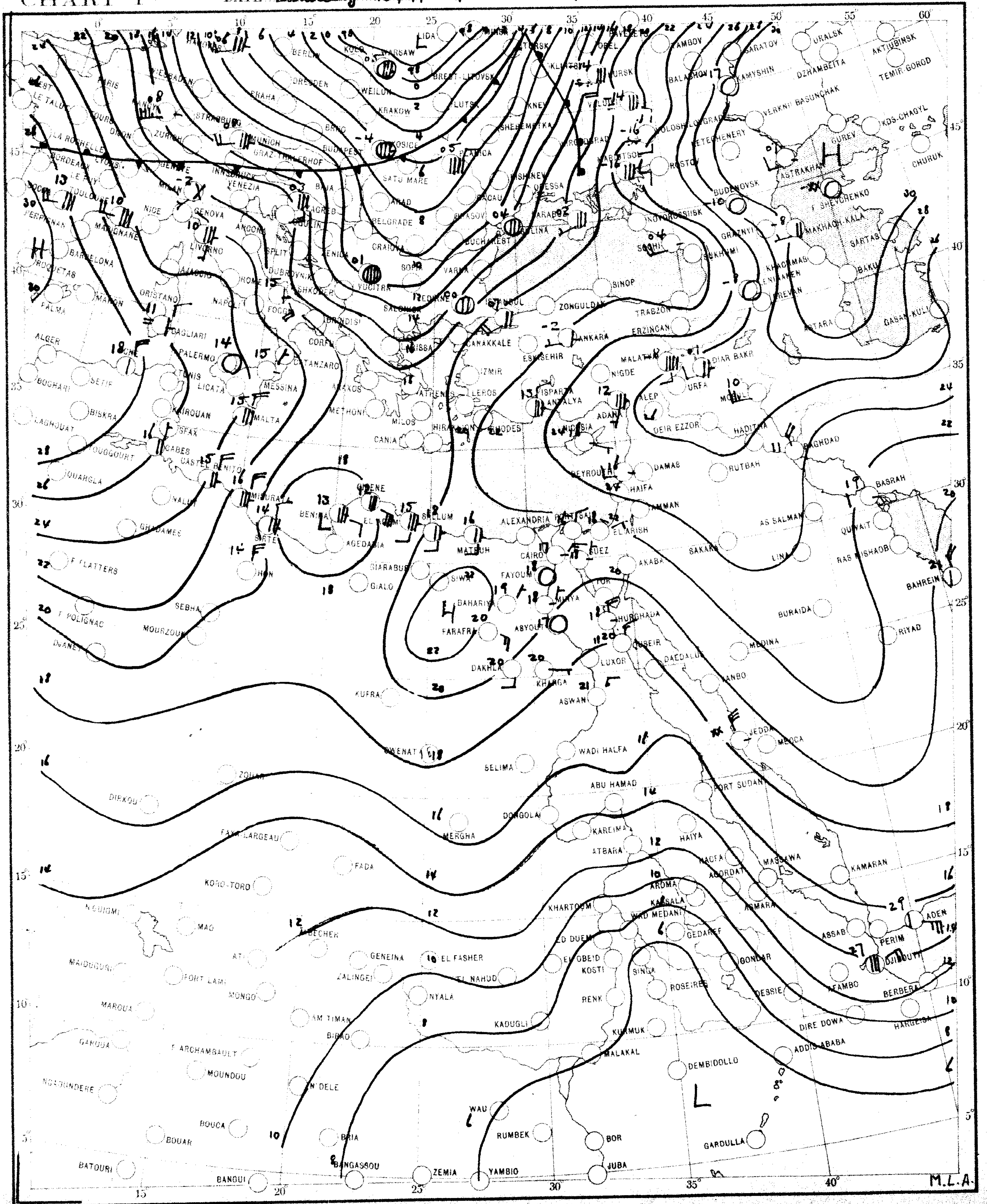


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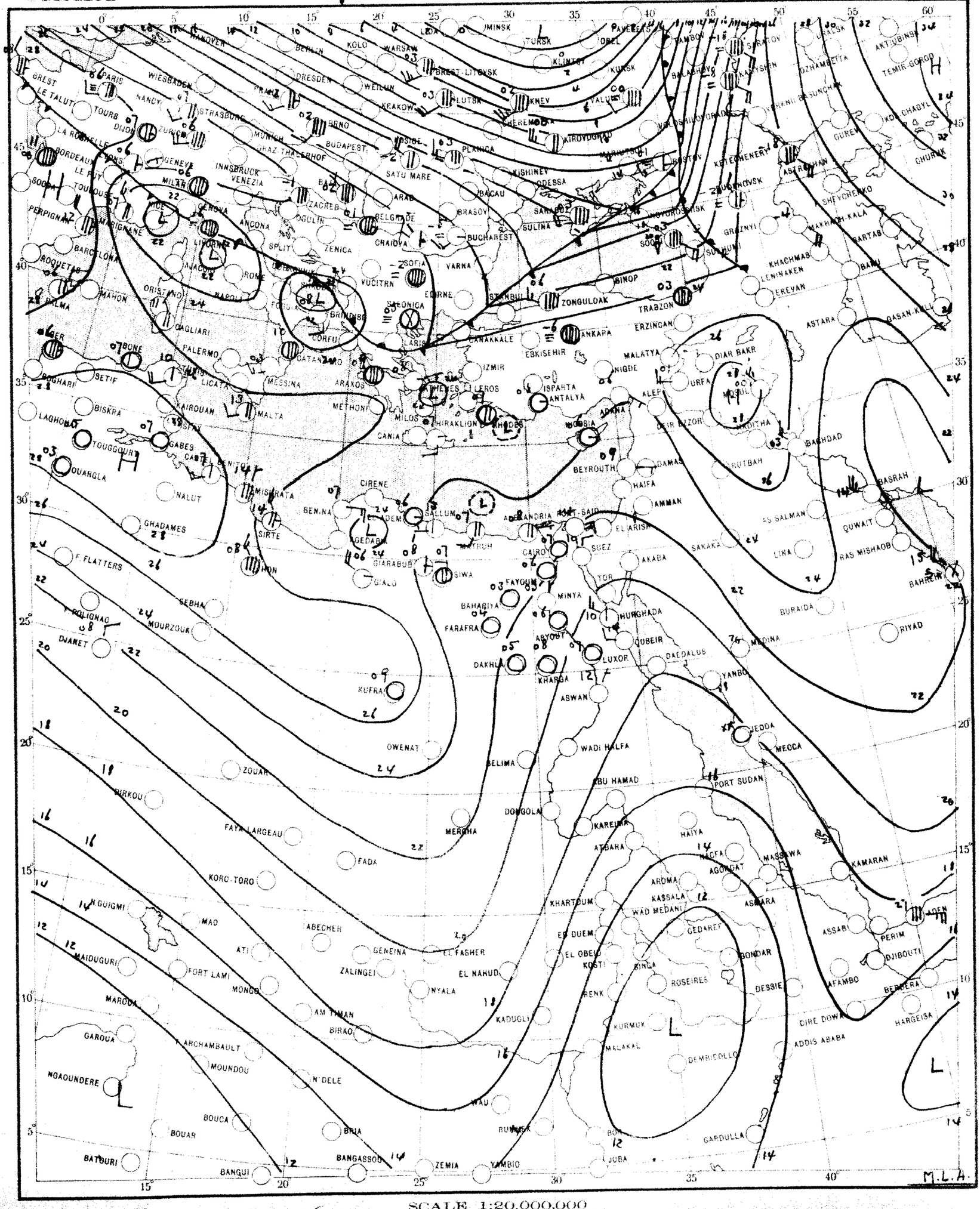
CHART 2 DATE Sunday 15 / 1 / 1954 TIME 1600 U.T.

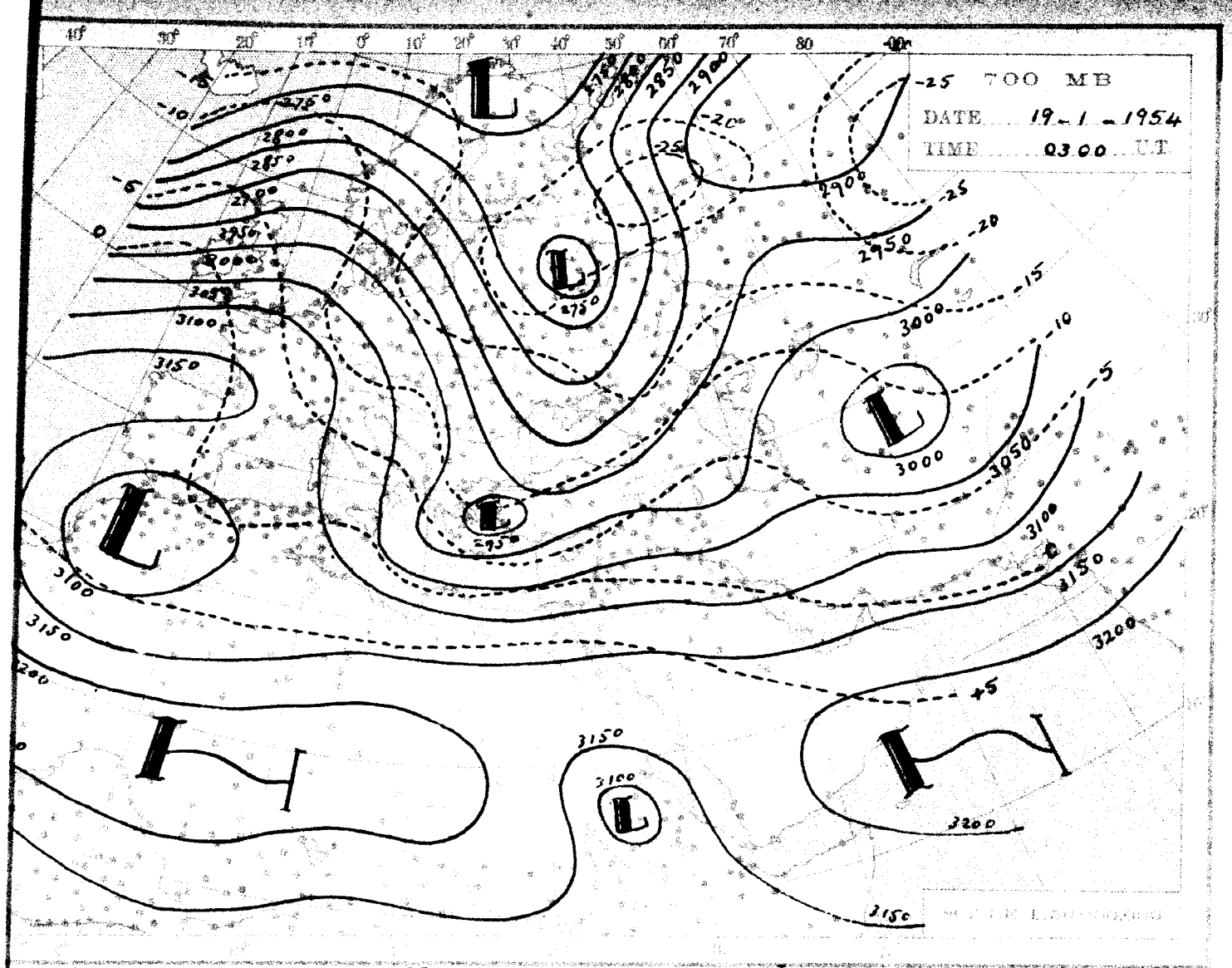


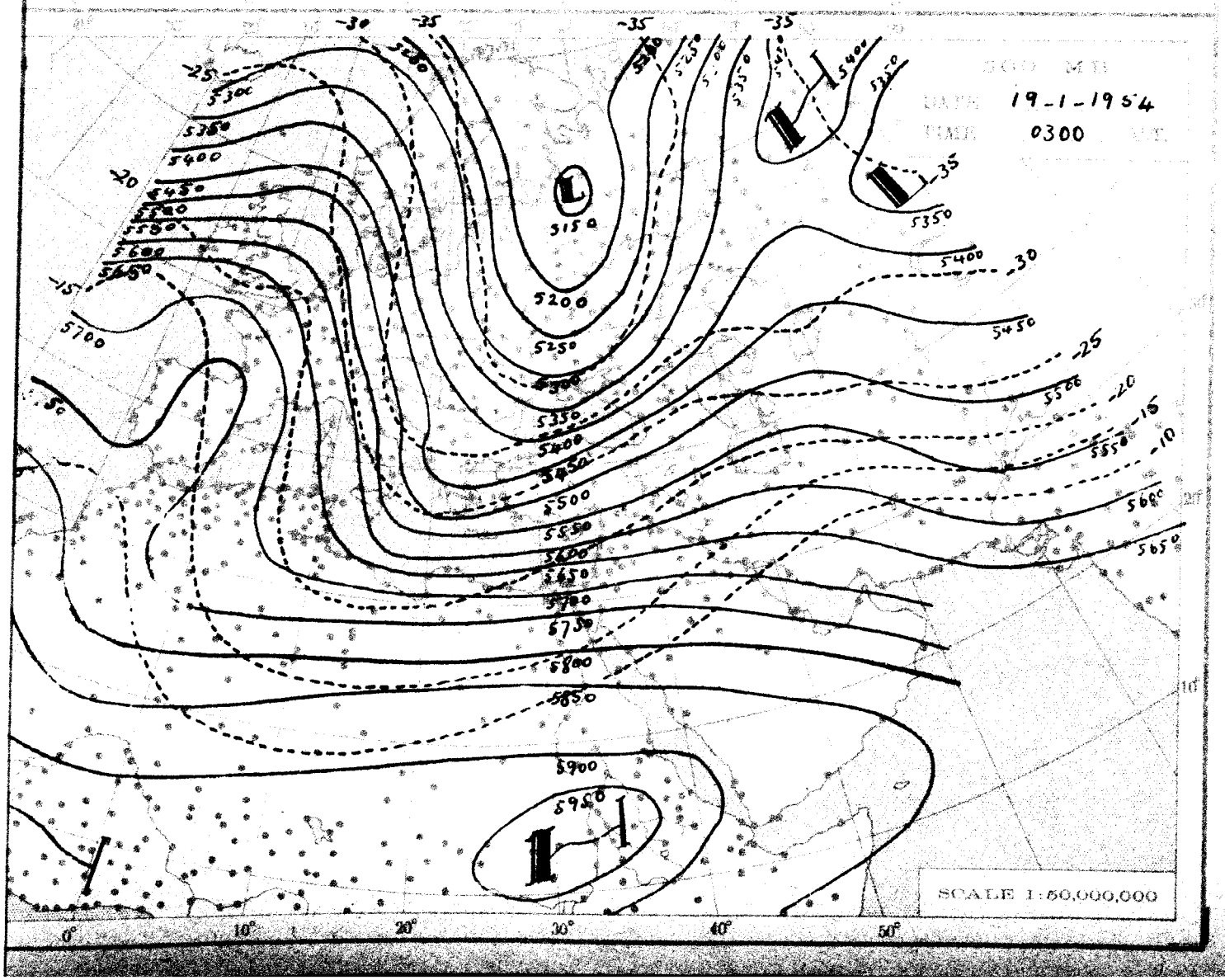
SCALE 1:20,000,000

Missing

Jan. 18, 1954

Save this slip in Vol.





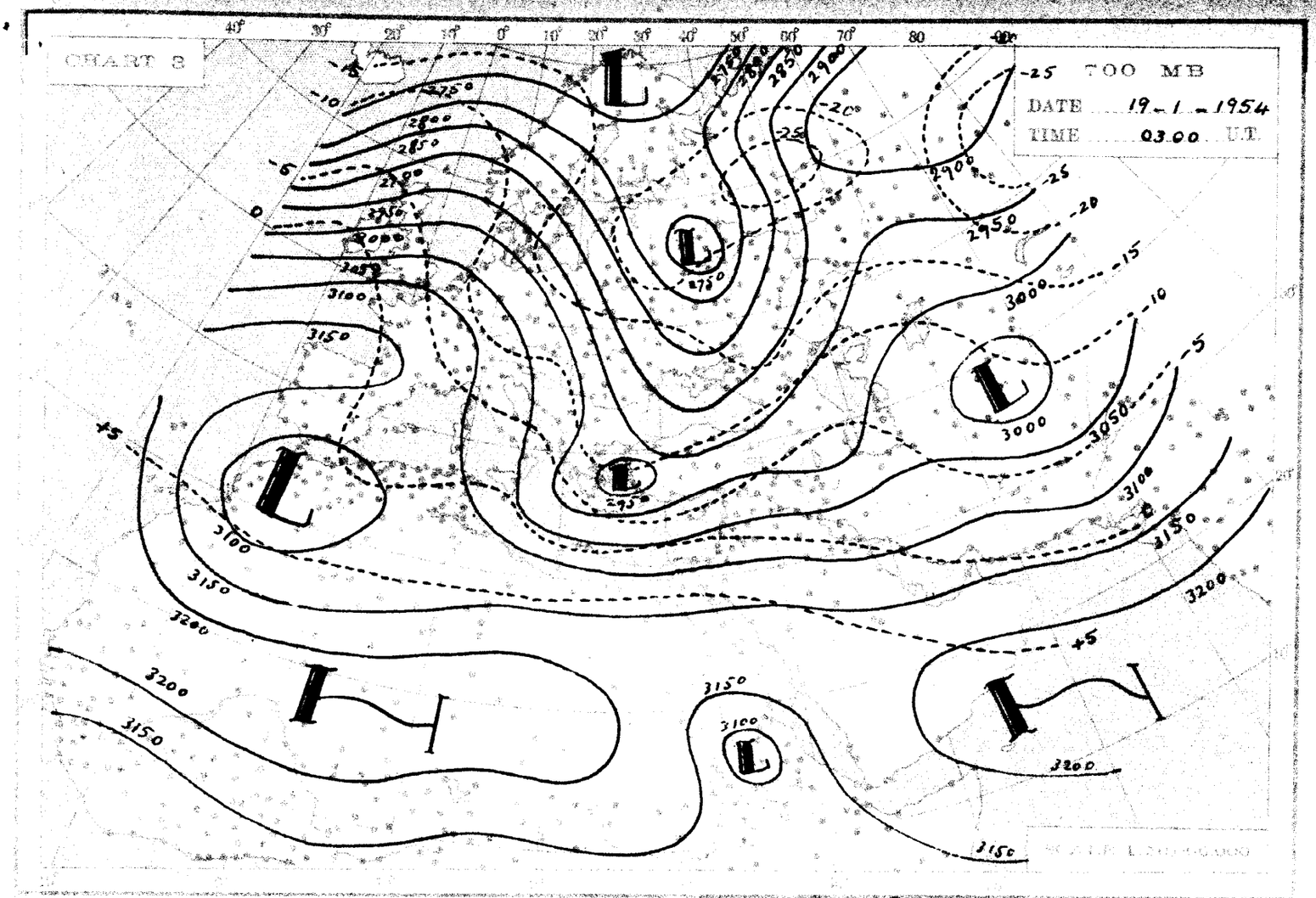
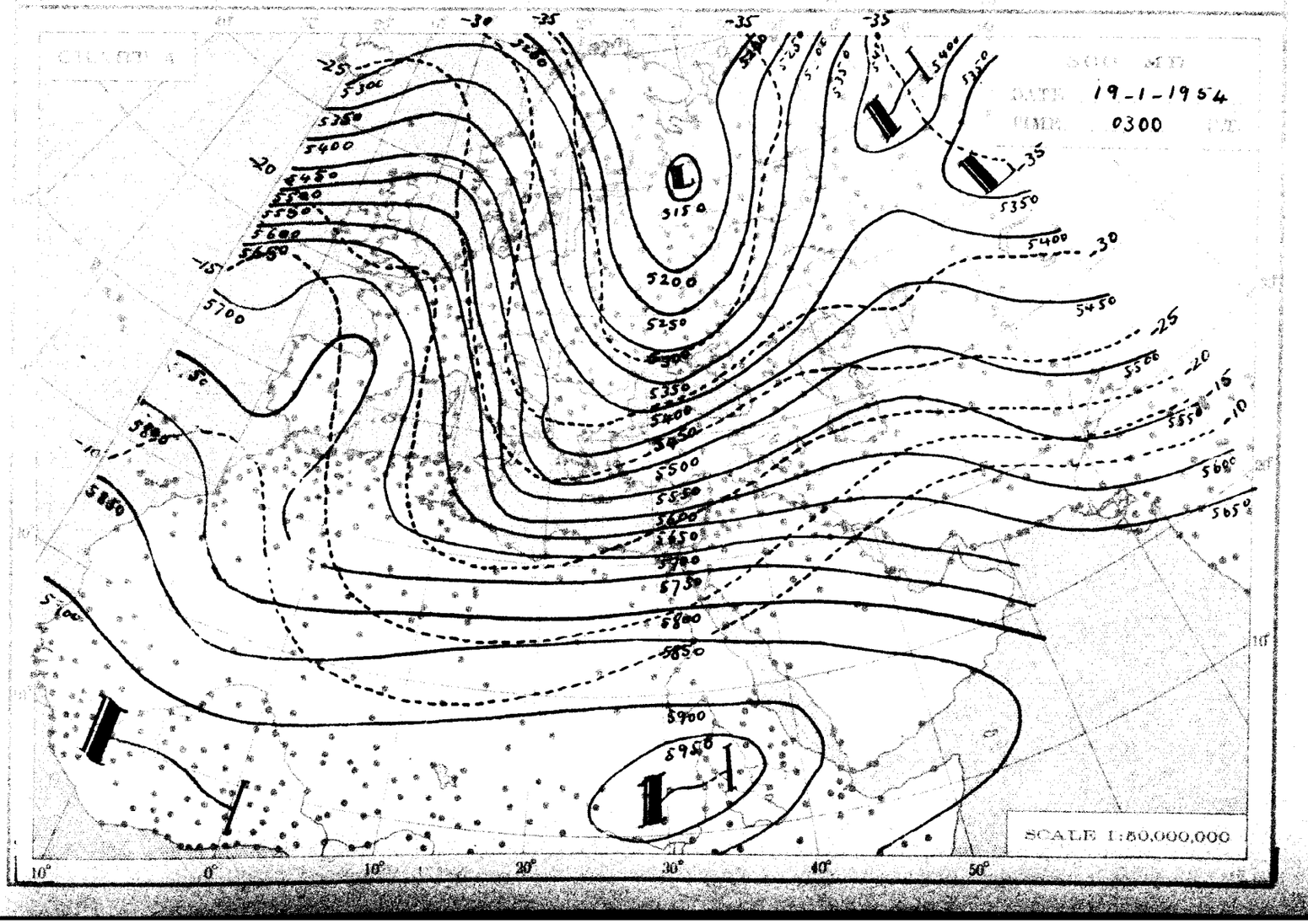


CHART 8
700 MB
DATE 19-1-1954
TIME 03.00 U.T.
SCALE 1:50,000,000


DATE 19-1-1954
TIME 0300
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: Total amount of cloud.

- clear sky
- sky 1/8 covered
- sky 2/8 covered
- sky 3/8 covered
- sky 4/8 covered
- sky 5/8 covered
- sky 6/8 covered
- sky 7/8 covered
- sky 8/8 covered
- sky obscured.

PRESENT WEATHER SYMBOLS: inserted to the left of station circle.

- Mist
- Fog
- Haze
- Drizzle
- Rain
- Showers of Rain
- Showers of Hail
- Showers of Snow.
- Lightning
- Thunderstorm
- Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

- Warm front at the ground.
- Occluded front at the ground.
- Warm front above the ground.
- Cold front at the ground.
- Cold front above the ground.
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:30,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

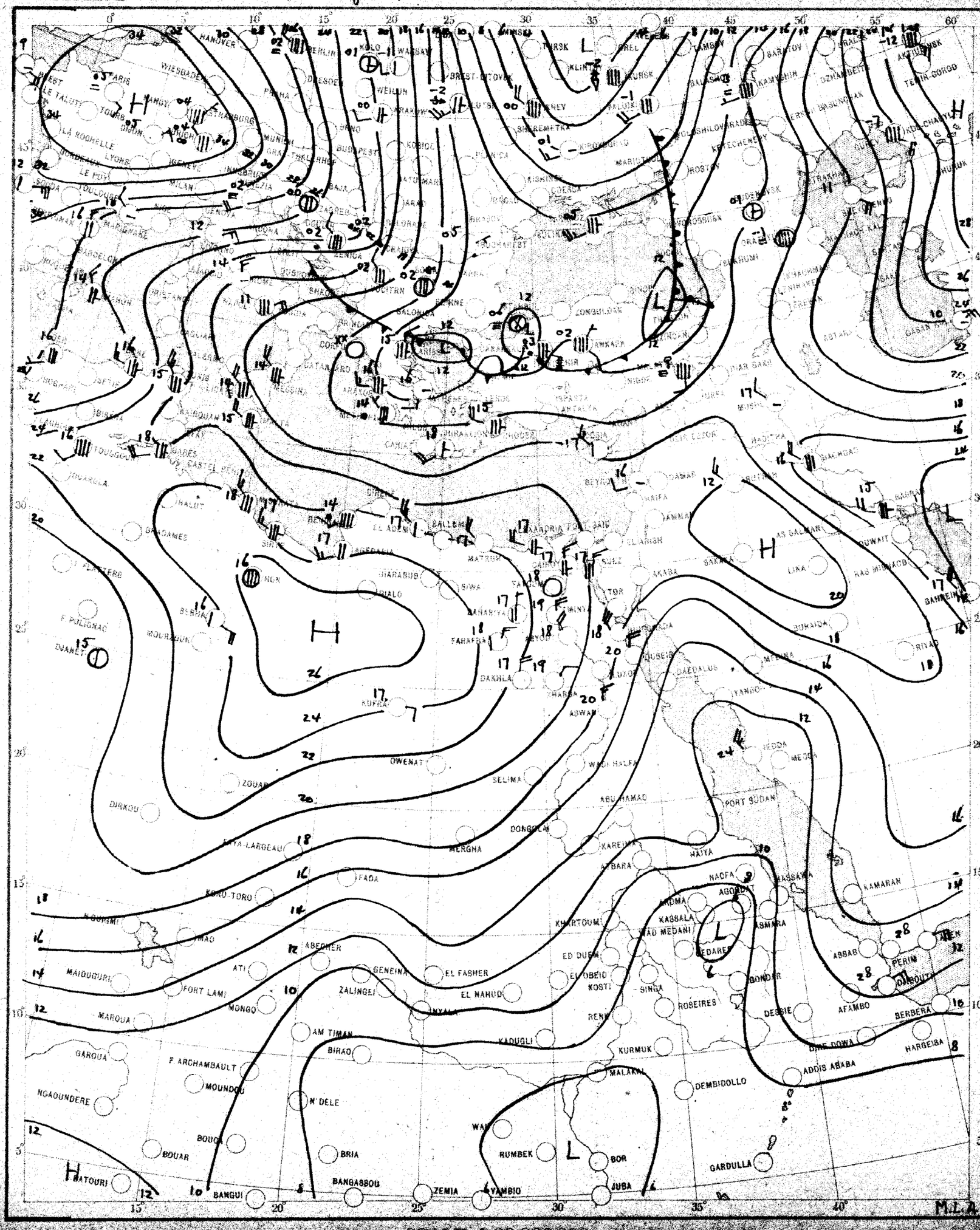
Isotherms " " " 5° C (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

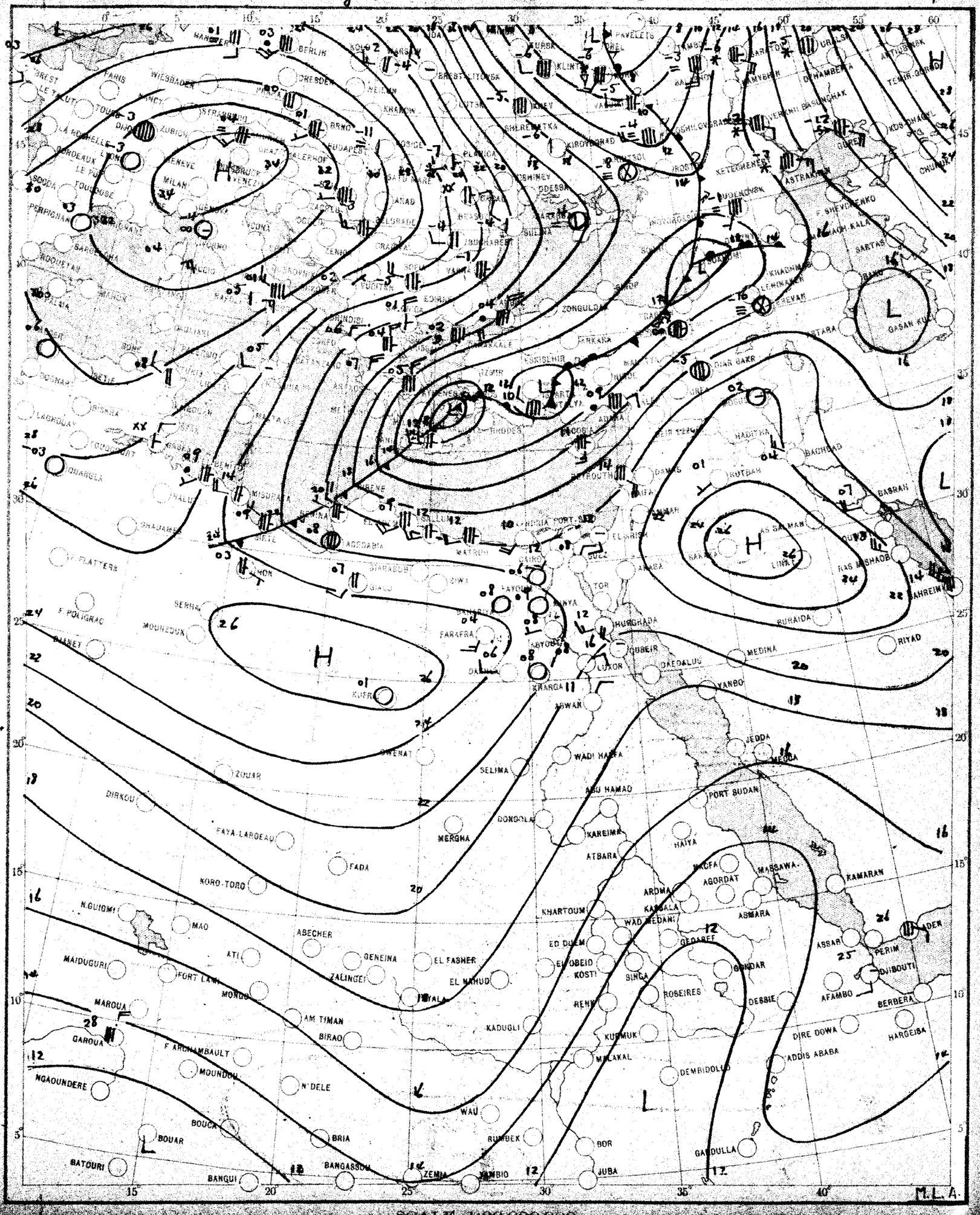
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 18/1/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 19/1/1954 TIME 0600 U.T.



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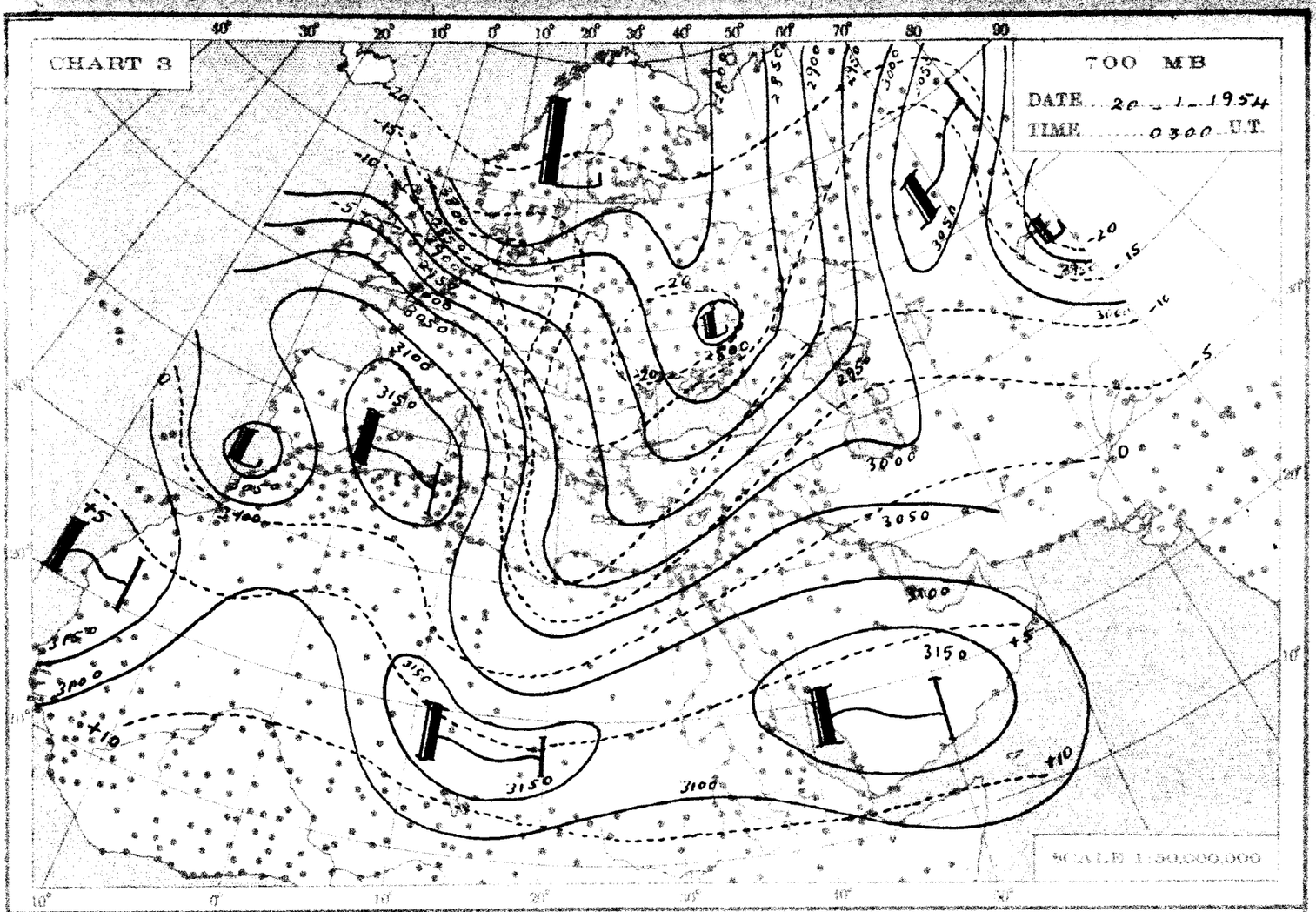
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DATE 20 - 1 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

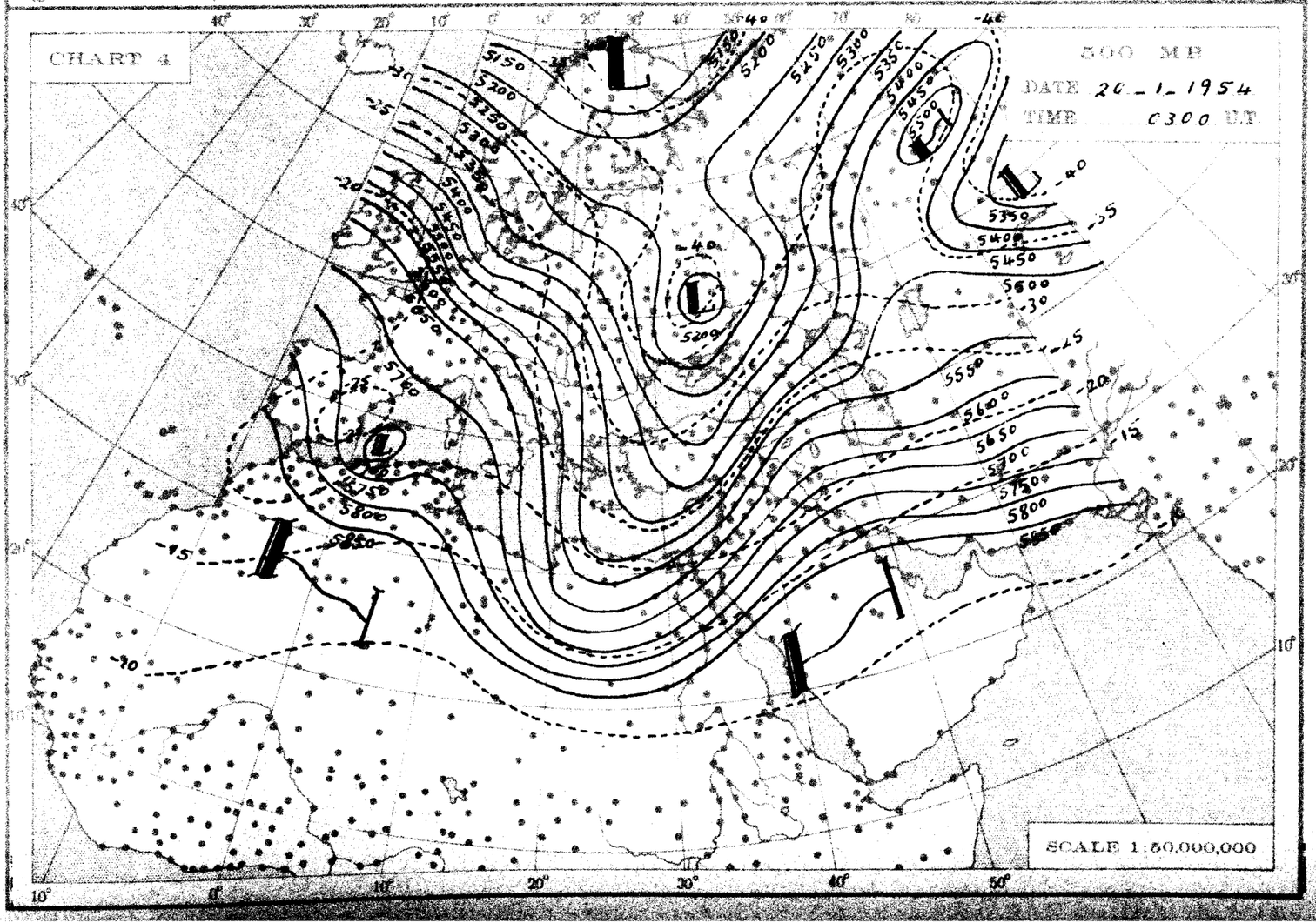
CHART 4
500 MB
DATE 20 - 1 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 19 / 1 / 1954 TIME 1200 U.T.

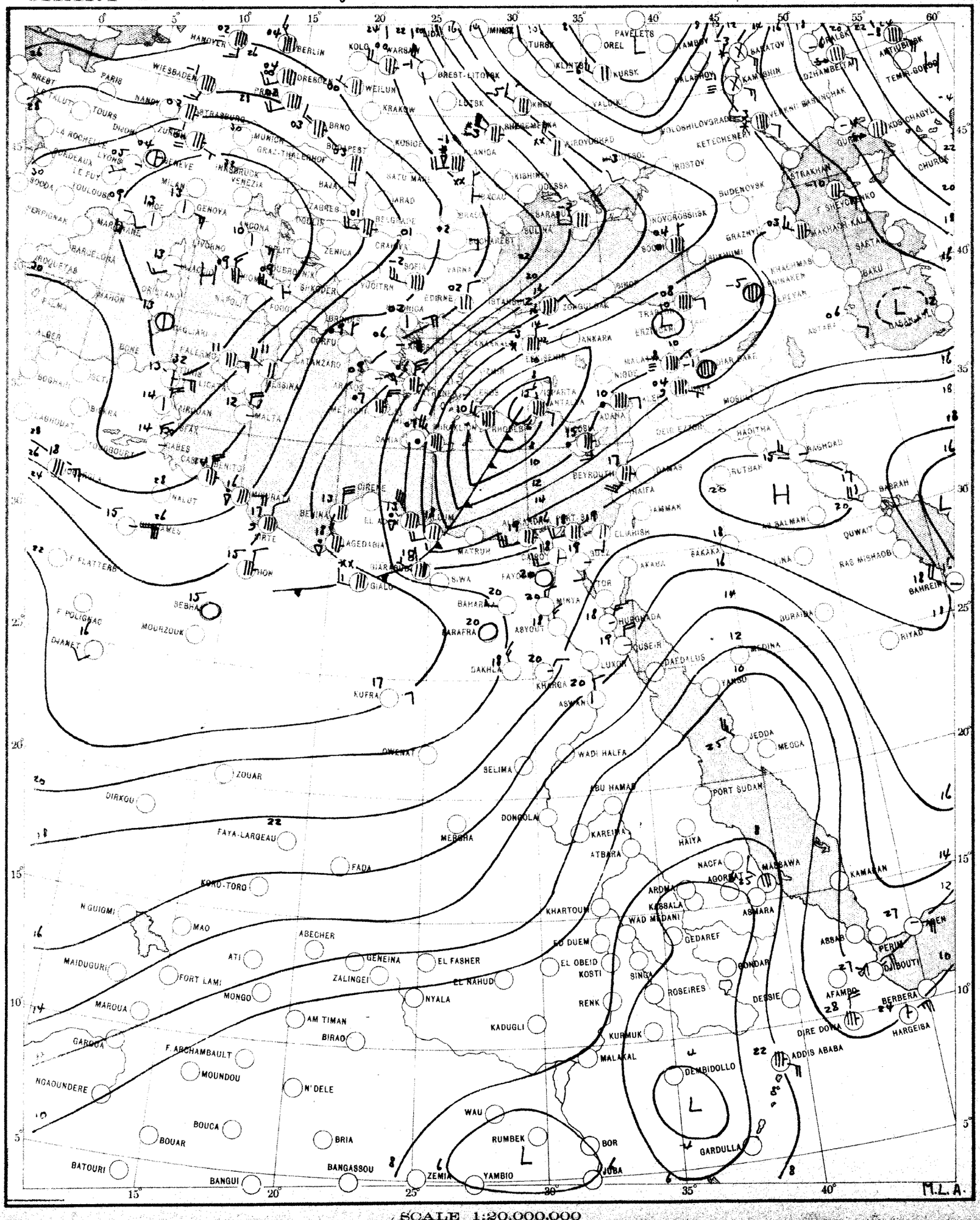

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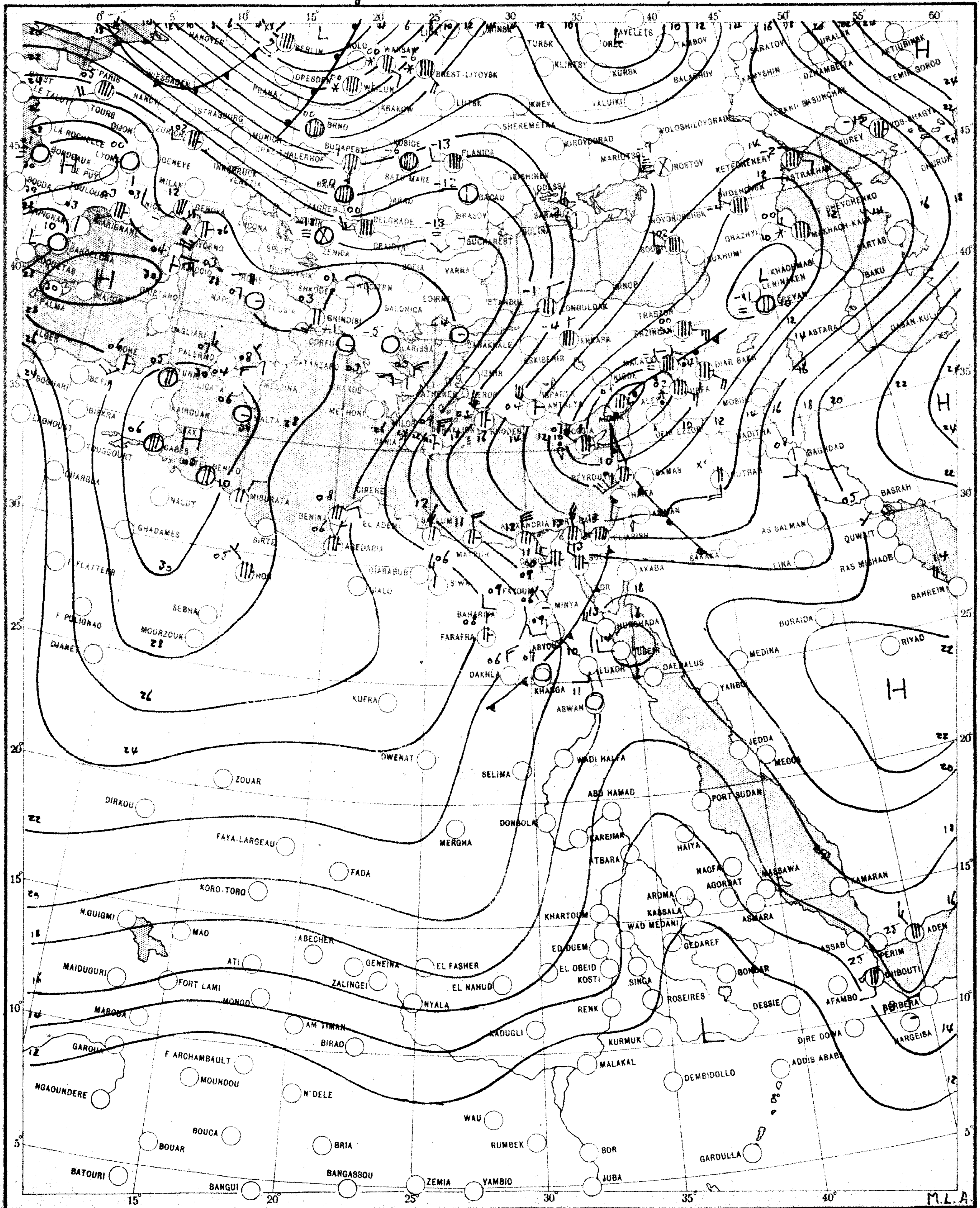
CHART 2 DATE *Wednesday* 20/1/1954 TIME 0600 U.T.



SCALE 1:20,000,000

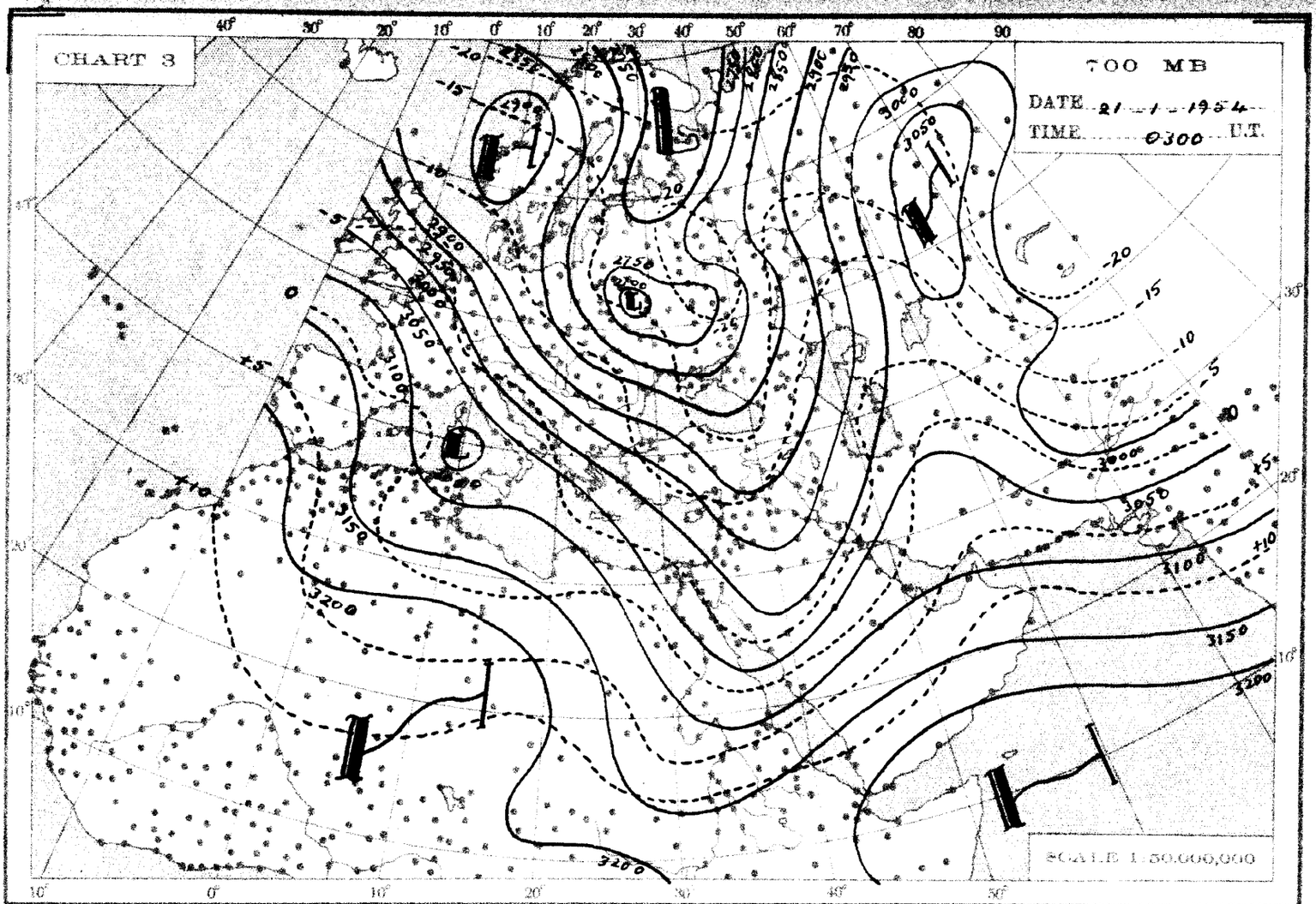
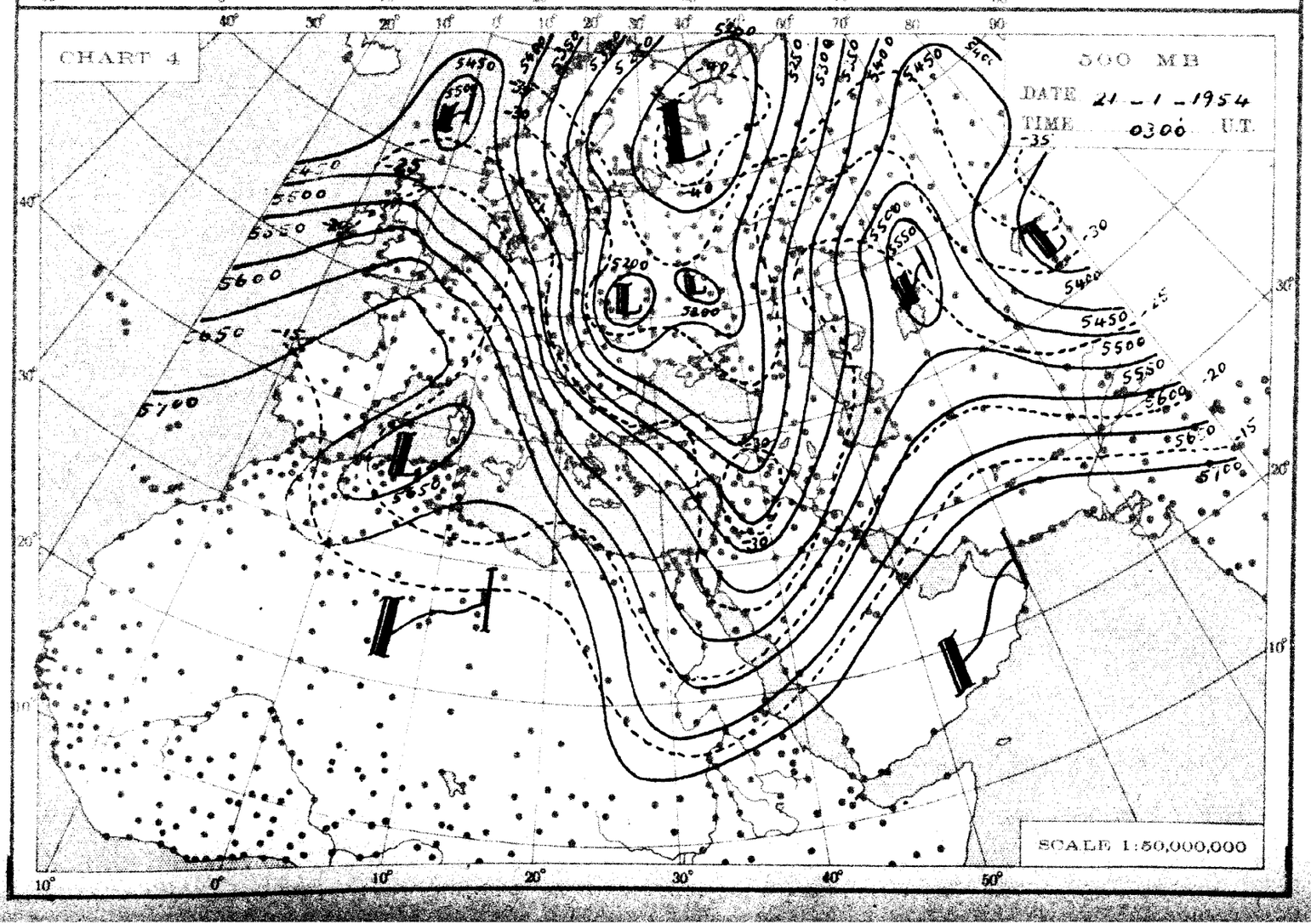


CHART 3
700 MB
DATE 21 - 1 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000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500 MB
DATE 21 - 1 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
•	Drizzle.	•	Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

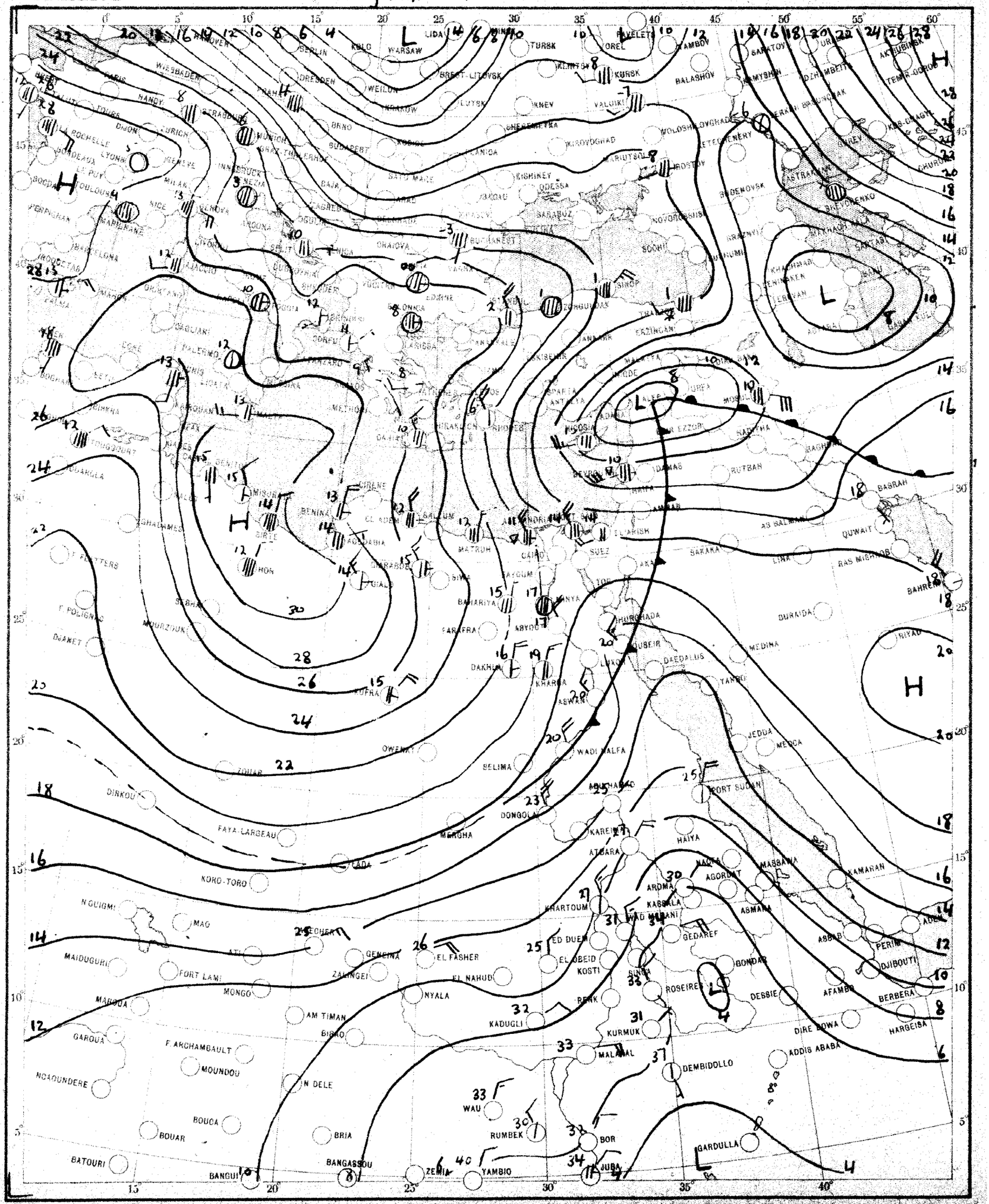
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

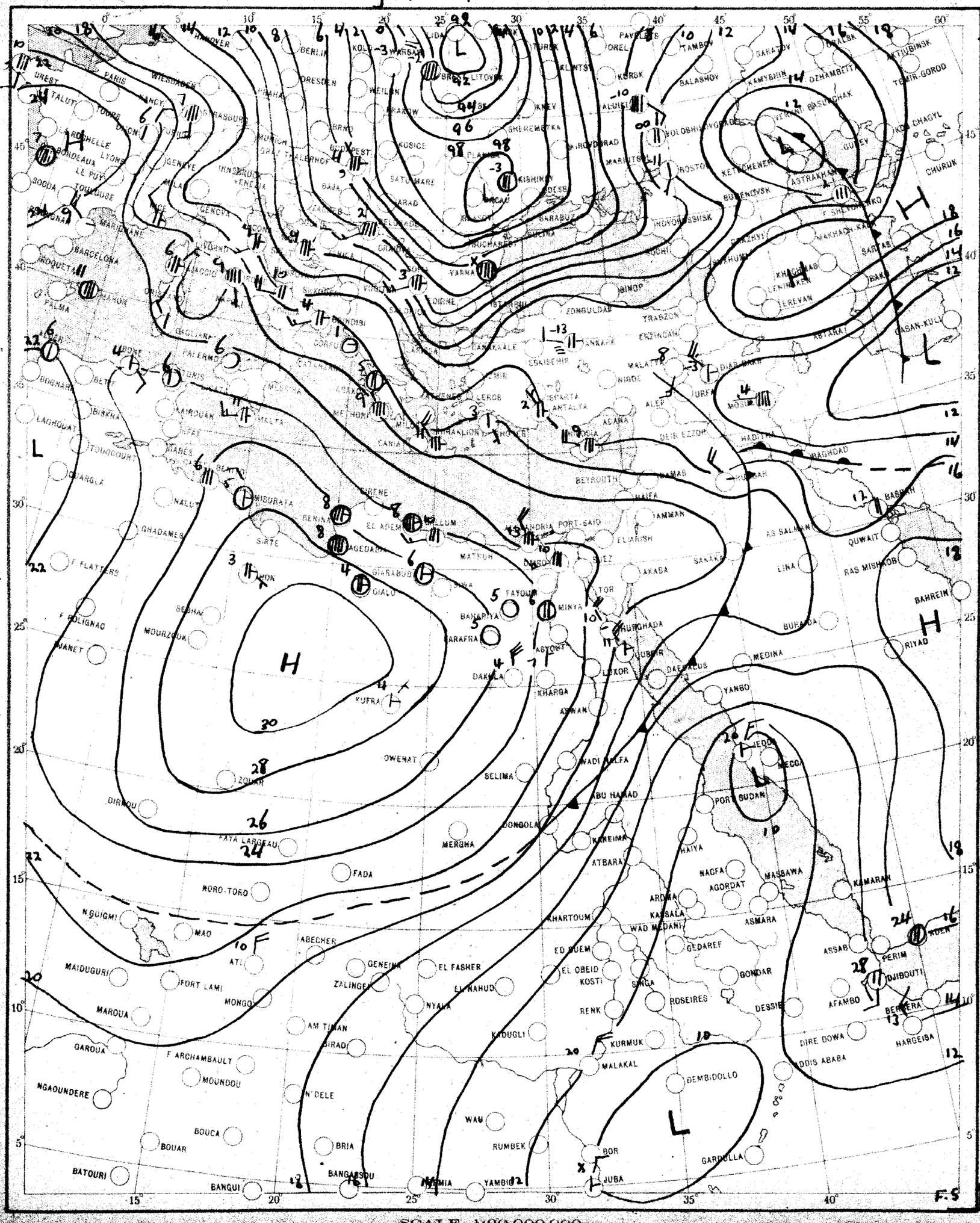
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 20/1 195 4 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 21/1 1964 TIME 0600 U.T.



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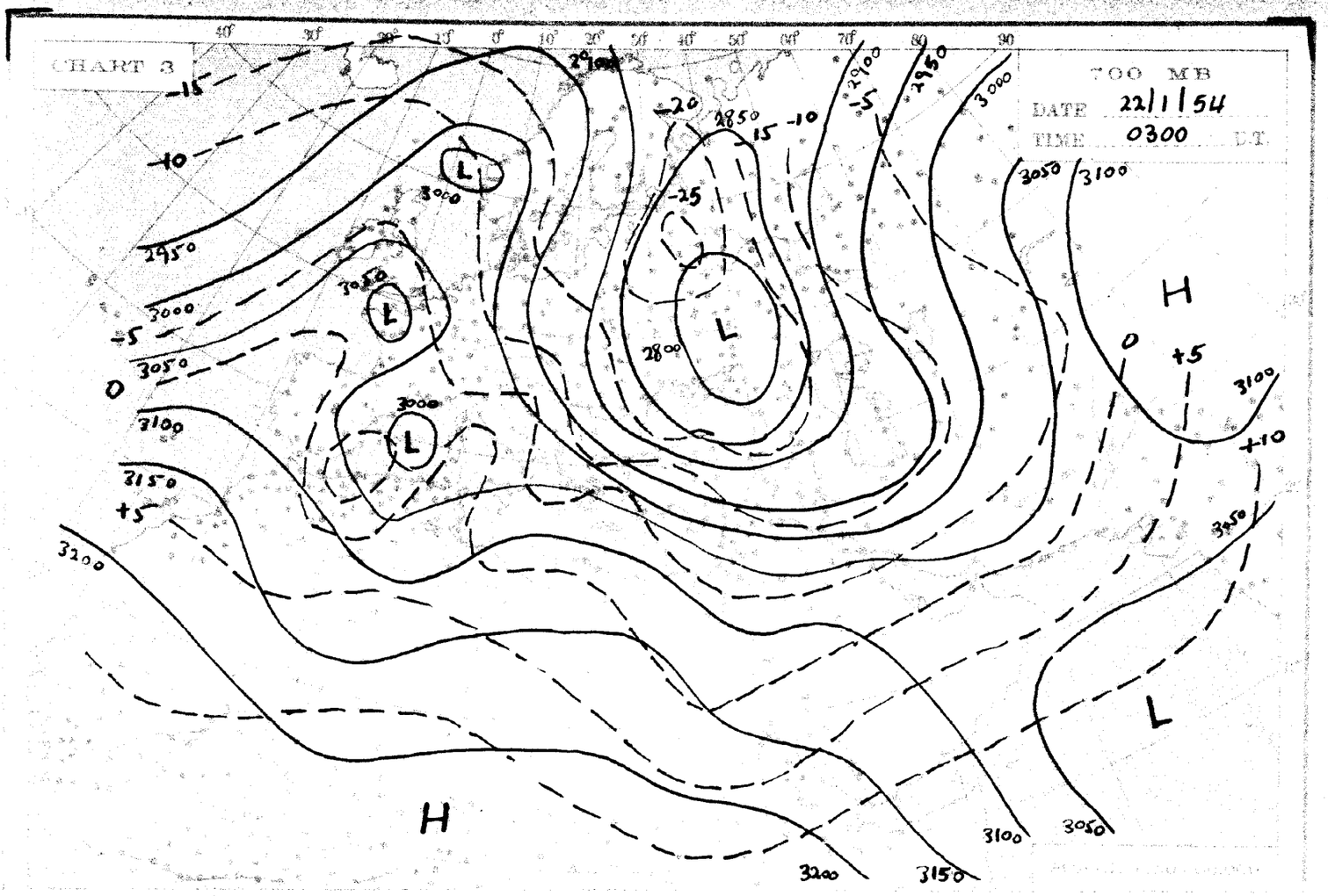
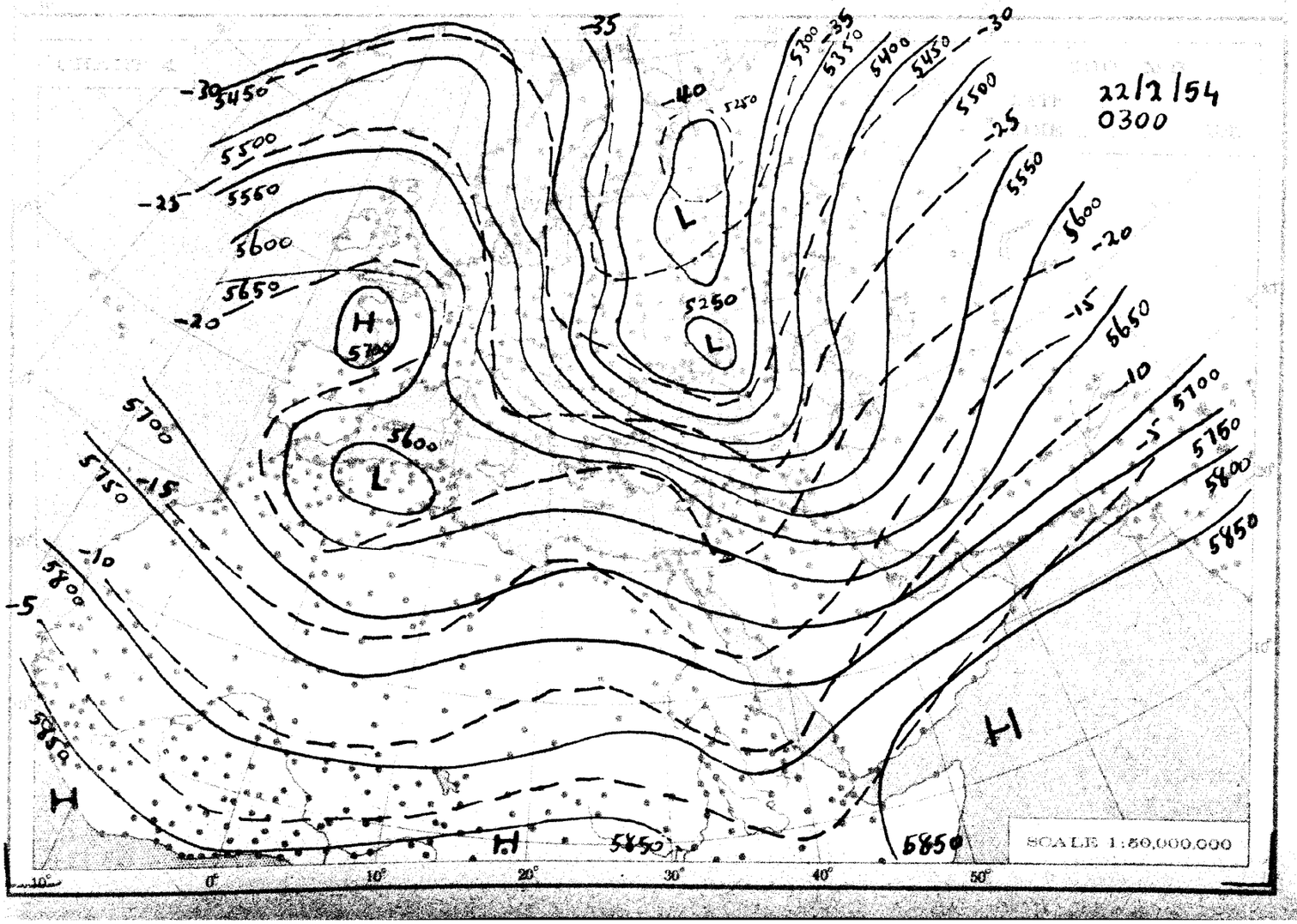


CHART 3
700 MB
DATE 22/1/54
TIME 0300 U.T.
H
L
3000
3050
3100
3150
3200
2950
2900
2850
2800
-15
-10
-5
0
+5
+10
-20
-25


22/2/54
0300
H
L
5250
5300
5350
5400
5450
5500
5550
5600
5650
5700
5750
5800
5850
-30
-35
-40
-25
-20
-15
-10
-5
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 21/1/1954 TIME 1200 U.T.

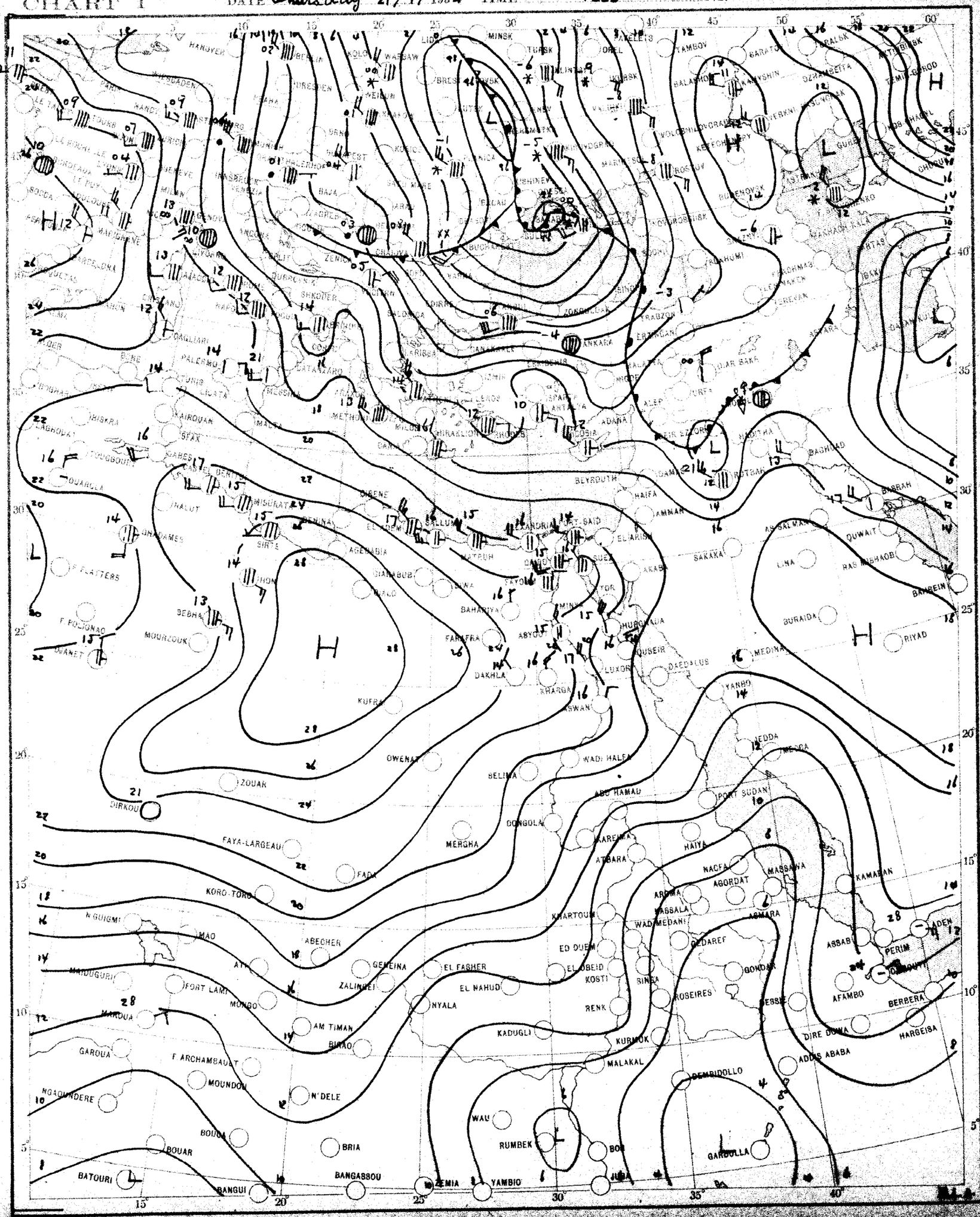
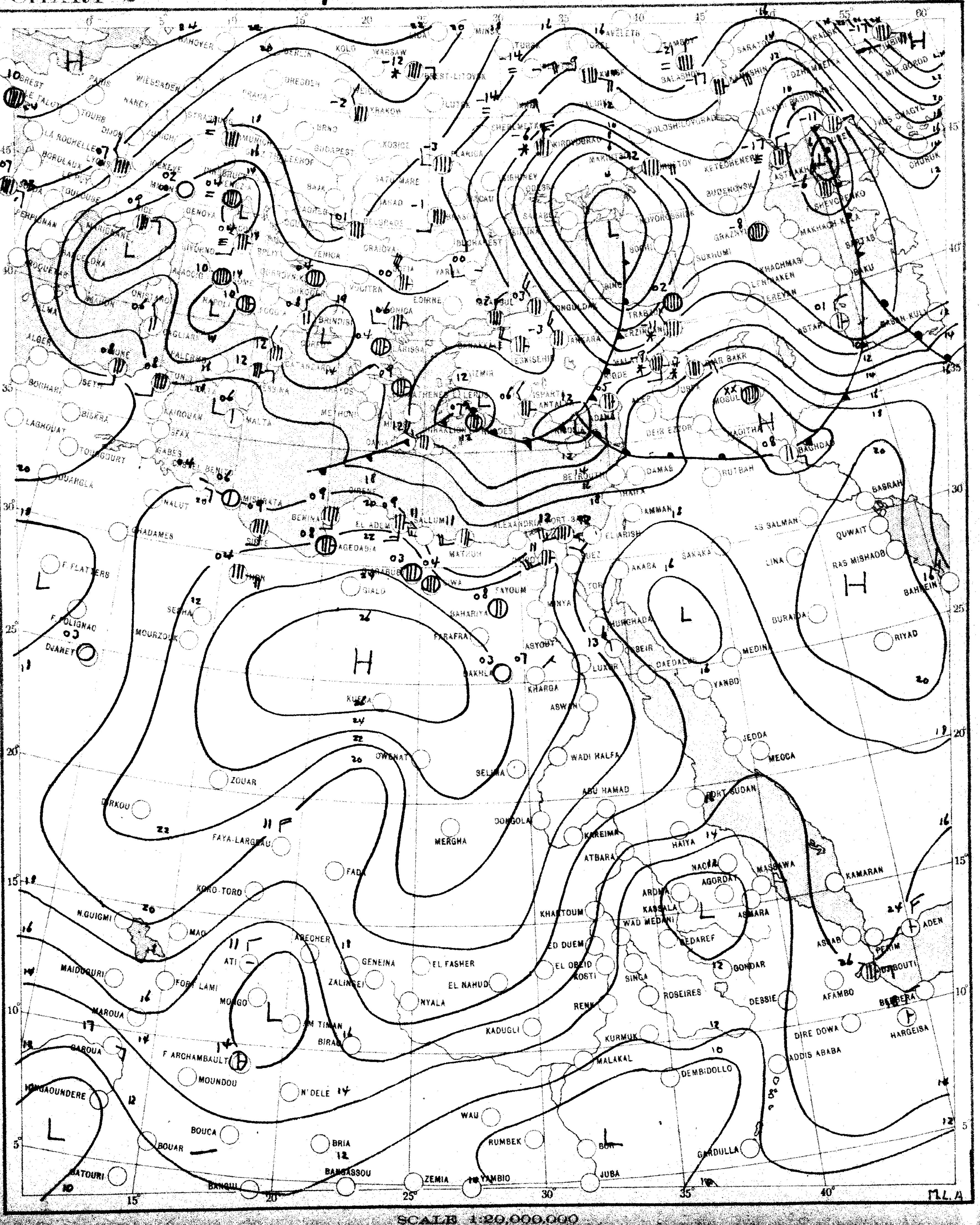


CHART 2 DATE *Friday* 22/1/1954 TIME 0600 U.T.



SCALE 1:20,000,000

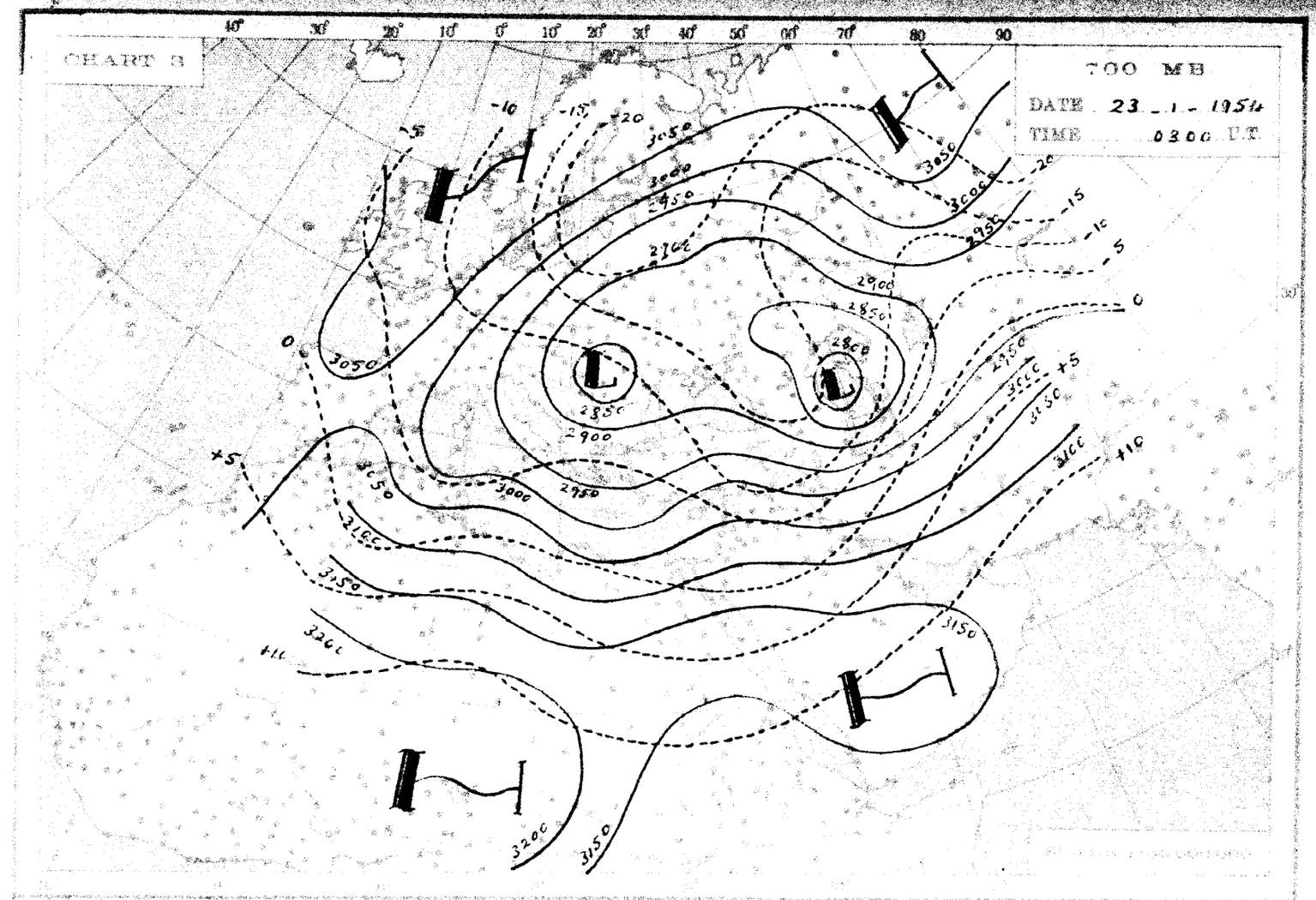
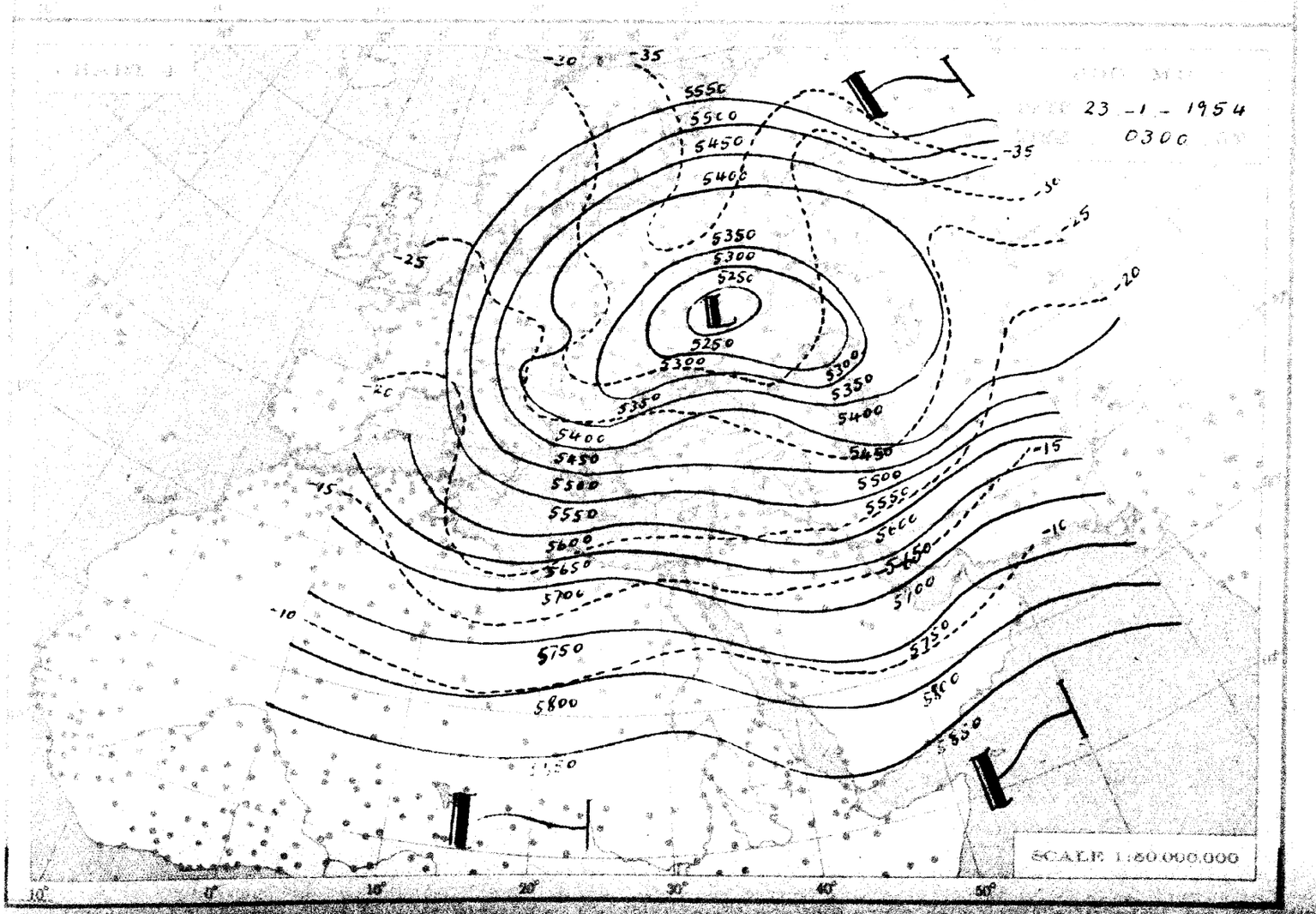


CHART 3
700 MB
DATE 23 - 1 - 1954
TIME 0300 U.T.


23 - 1 - 1954
0300
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines);

Isotherms " " " 5° C. (Broken lines).

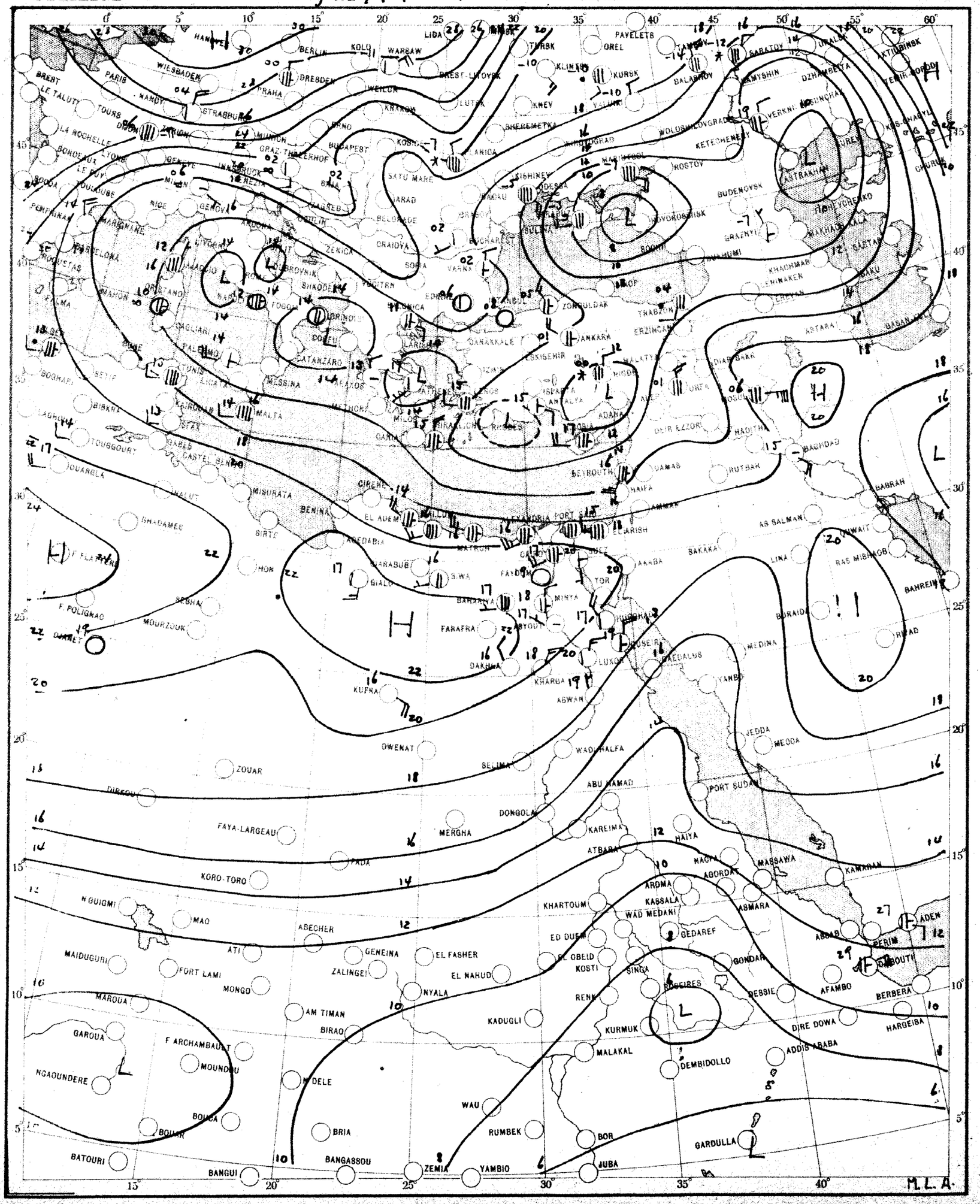
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

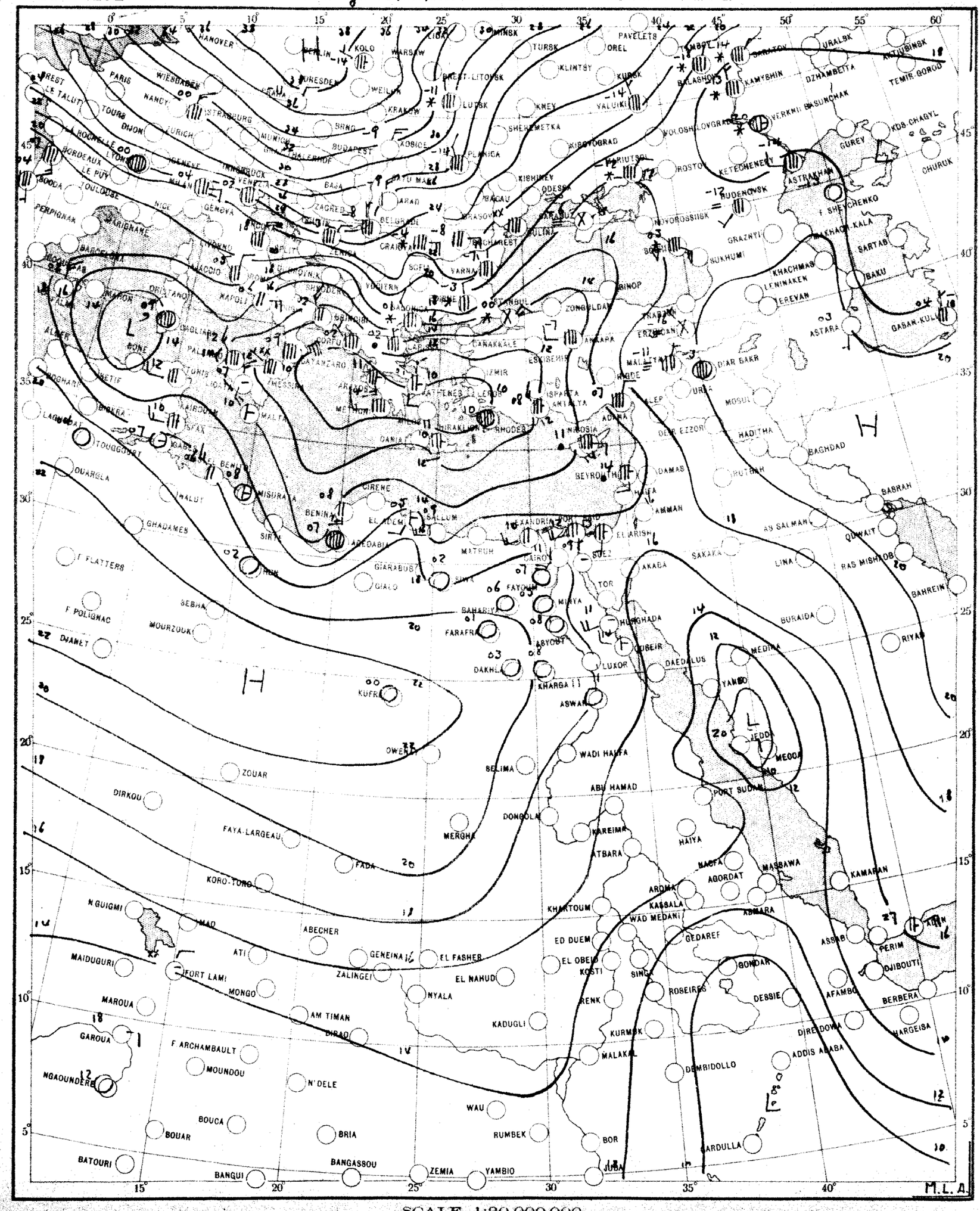
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 22 / 1 / 1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 23/1/1954 TIME 0600 U.T.



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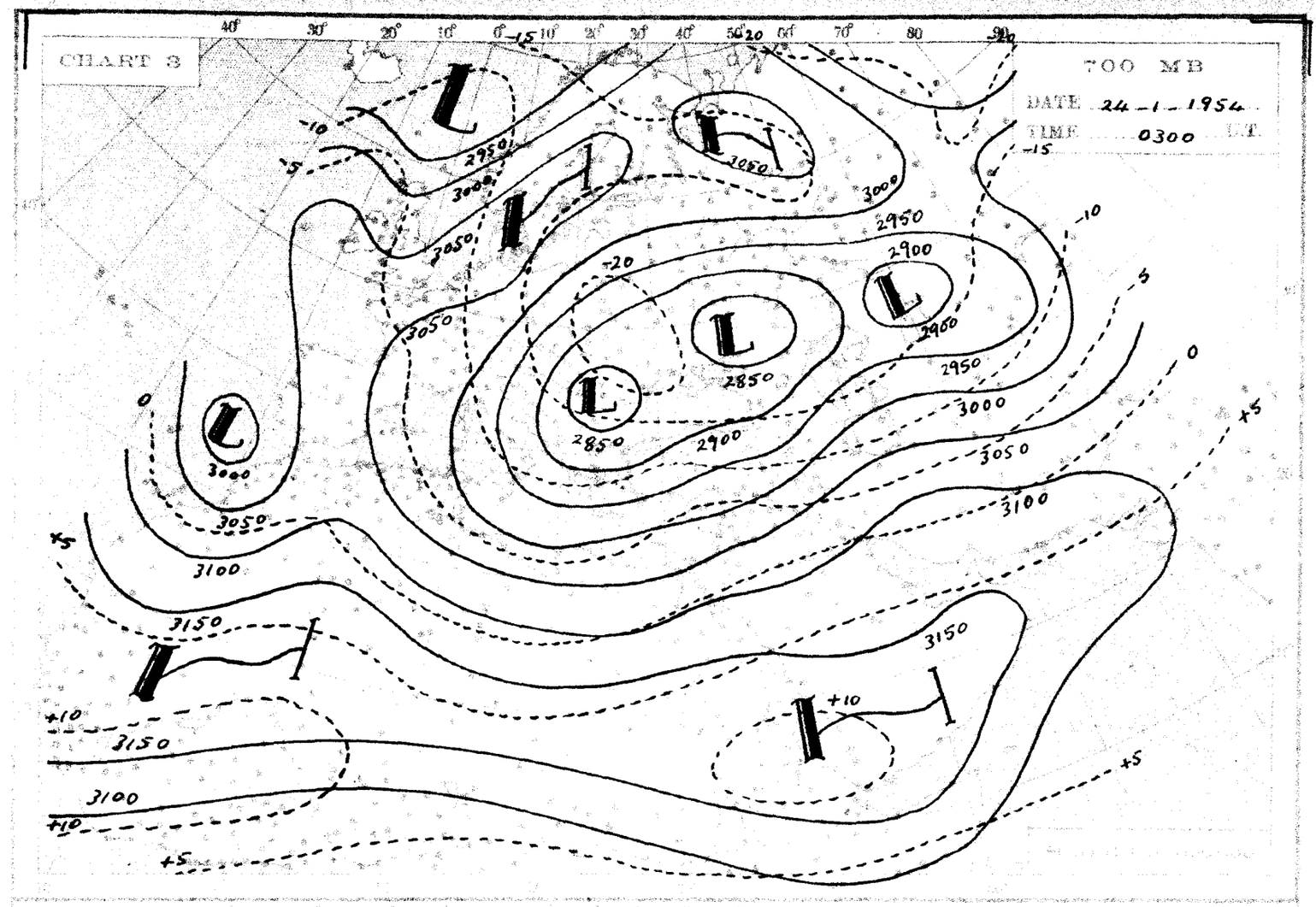
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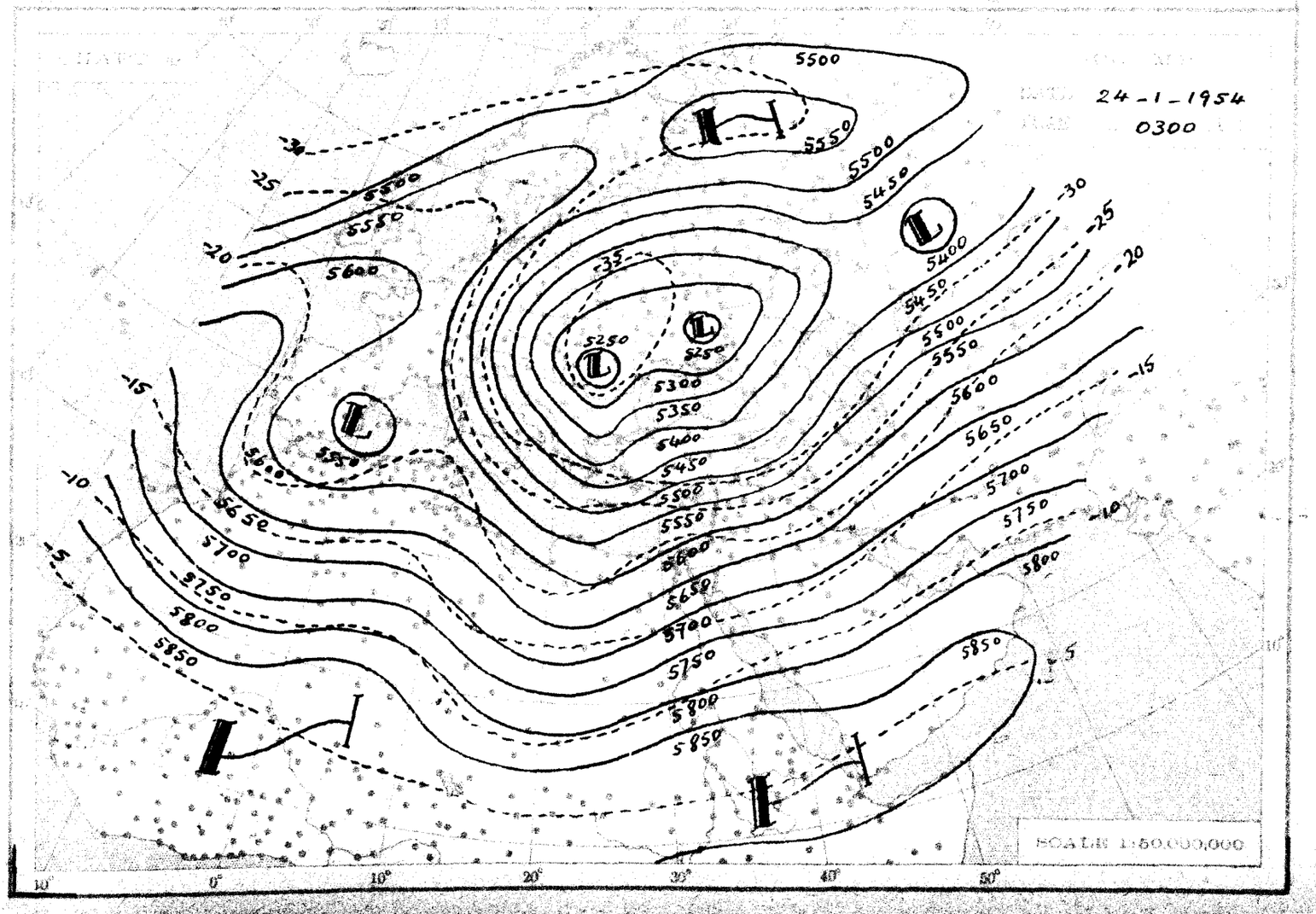
700 MB
DATE 24-1-1954
TIME 0300 LT


24-1-1954
0300
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 23/1 1954 TIME 1200 U.T.

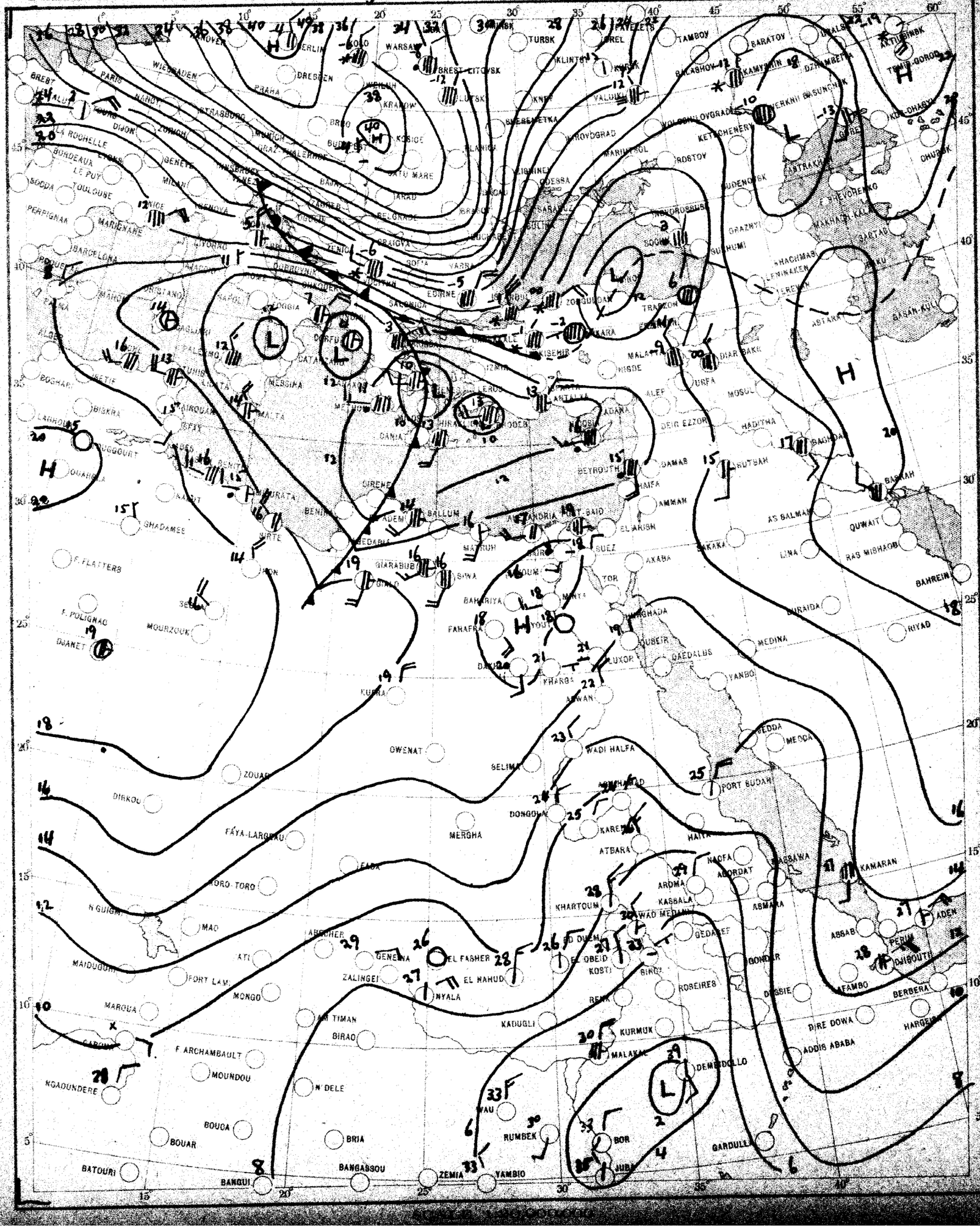
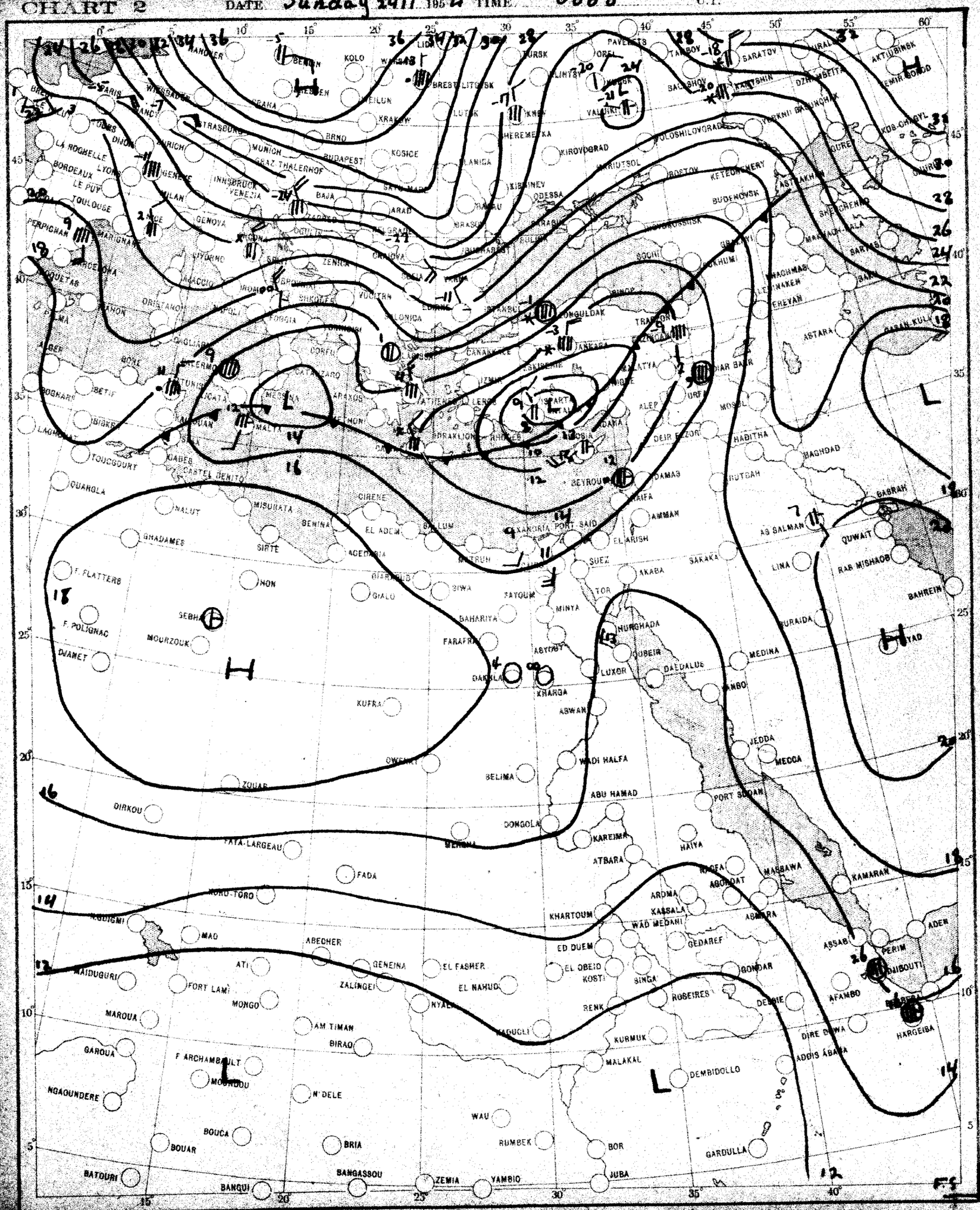


CHART 2 DATE Sunday 24/1 1954 TIME 0600 U.T.



SCALE 1:20,000,000

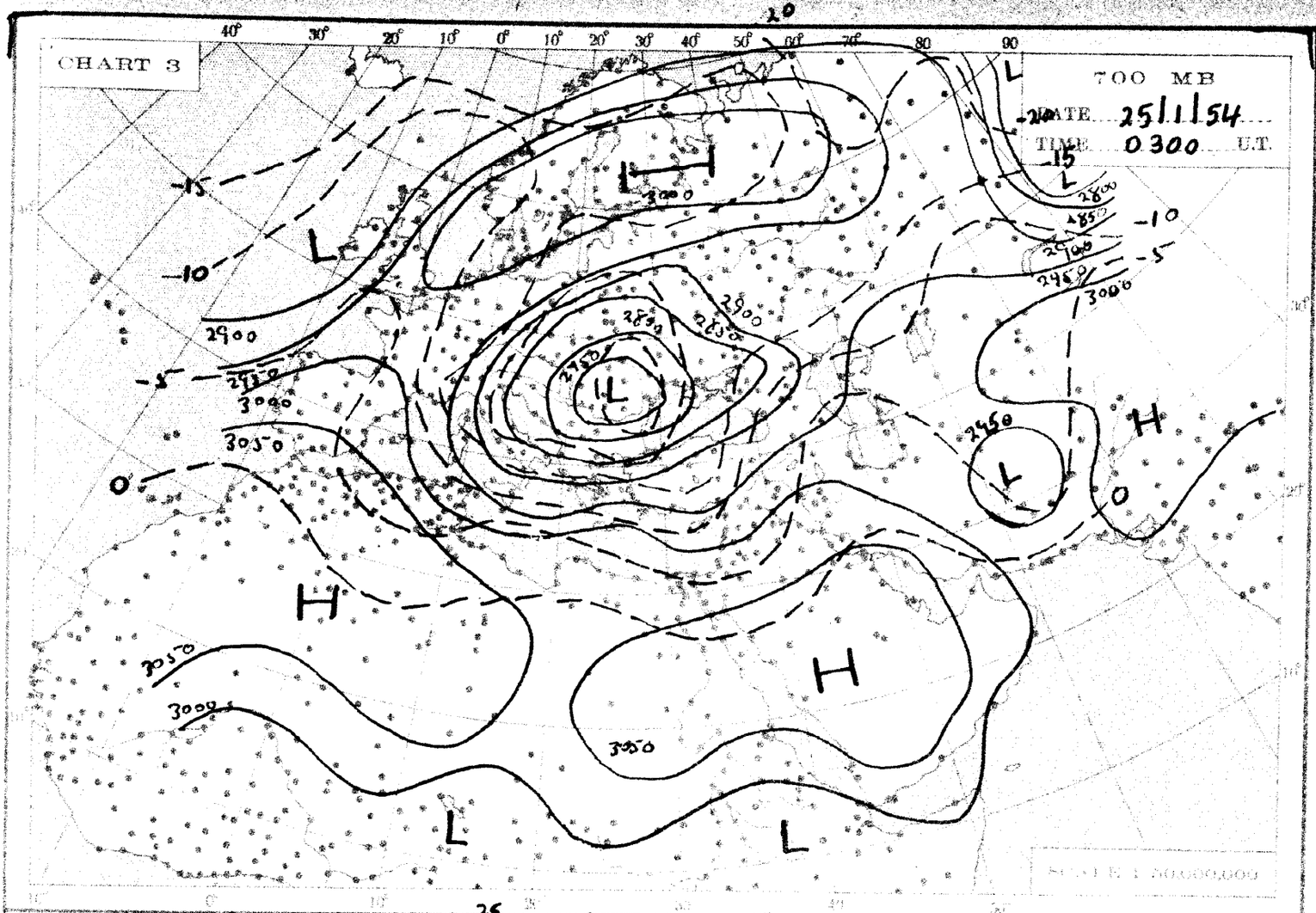


CHART 3
700 MB
DATE 25/1/54
TIME 0300 U.T.
SCALE 1:50,000,000

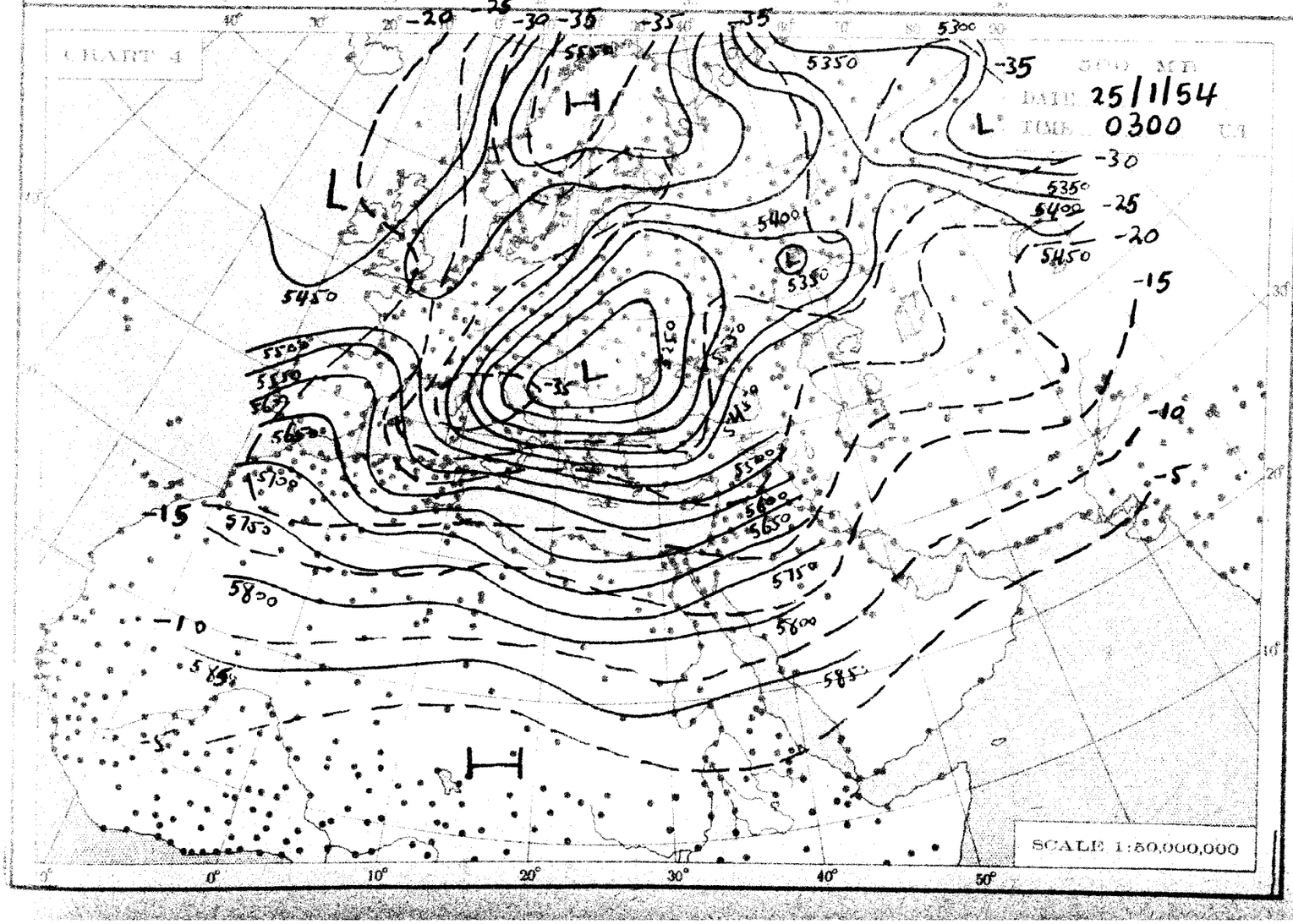


CHART 4
500 MB
DATE 25/1/54
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

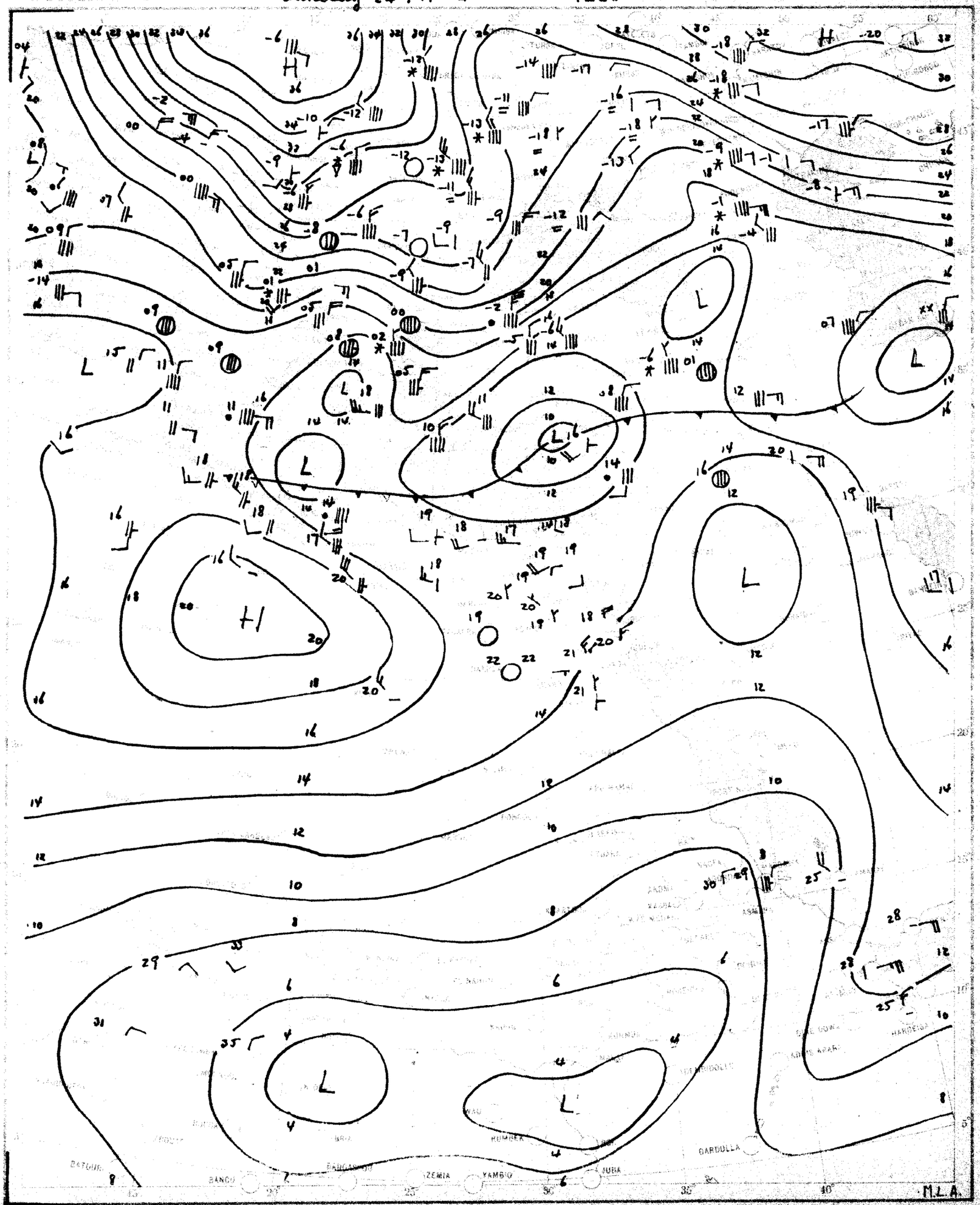
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

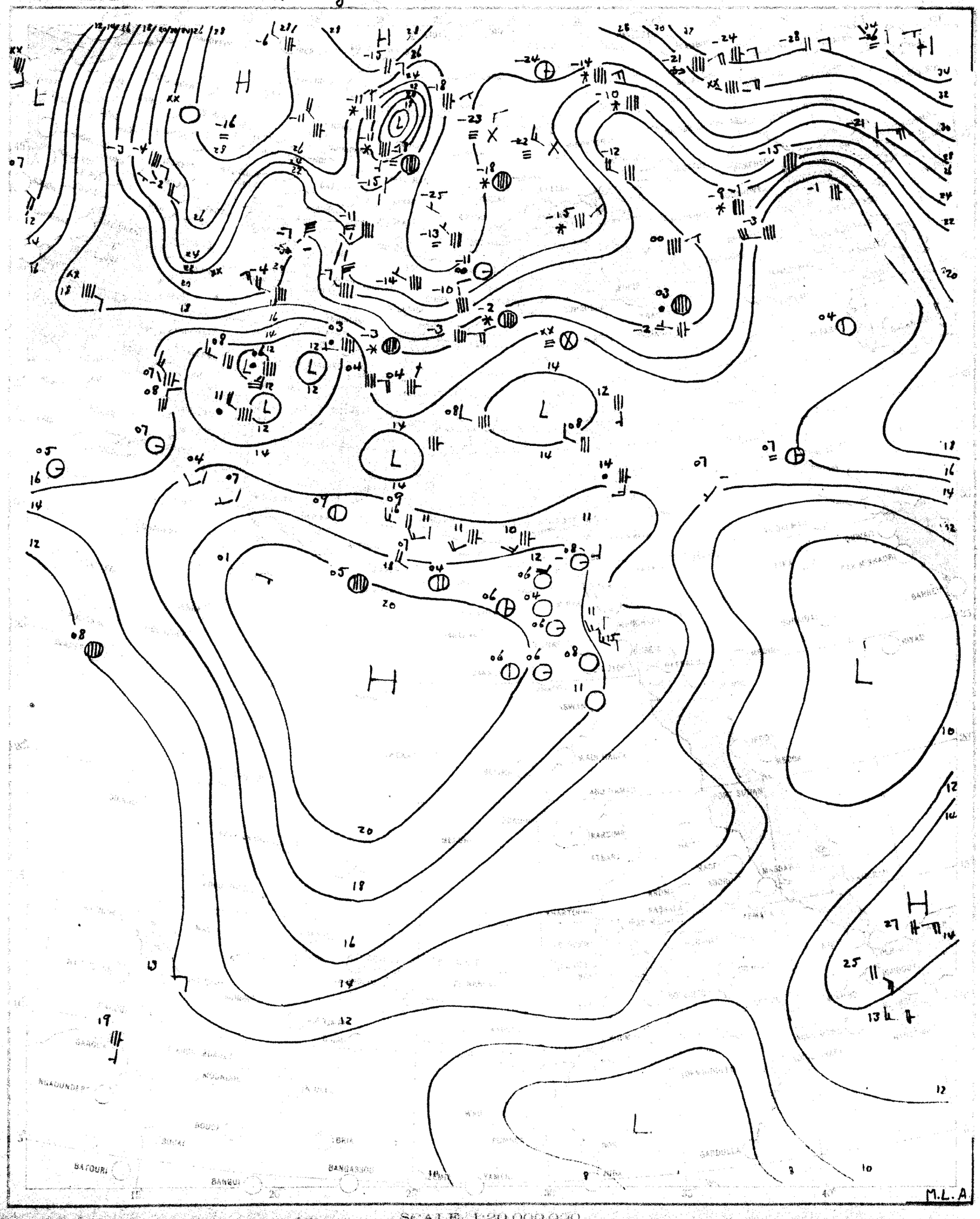
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 24/1/54 TIME 1200



SCALE 1:20,000,000

CHART 2 DATE Monday 25 / 1 / 1964 TIME 0600



SCALE 1:20,000,000

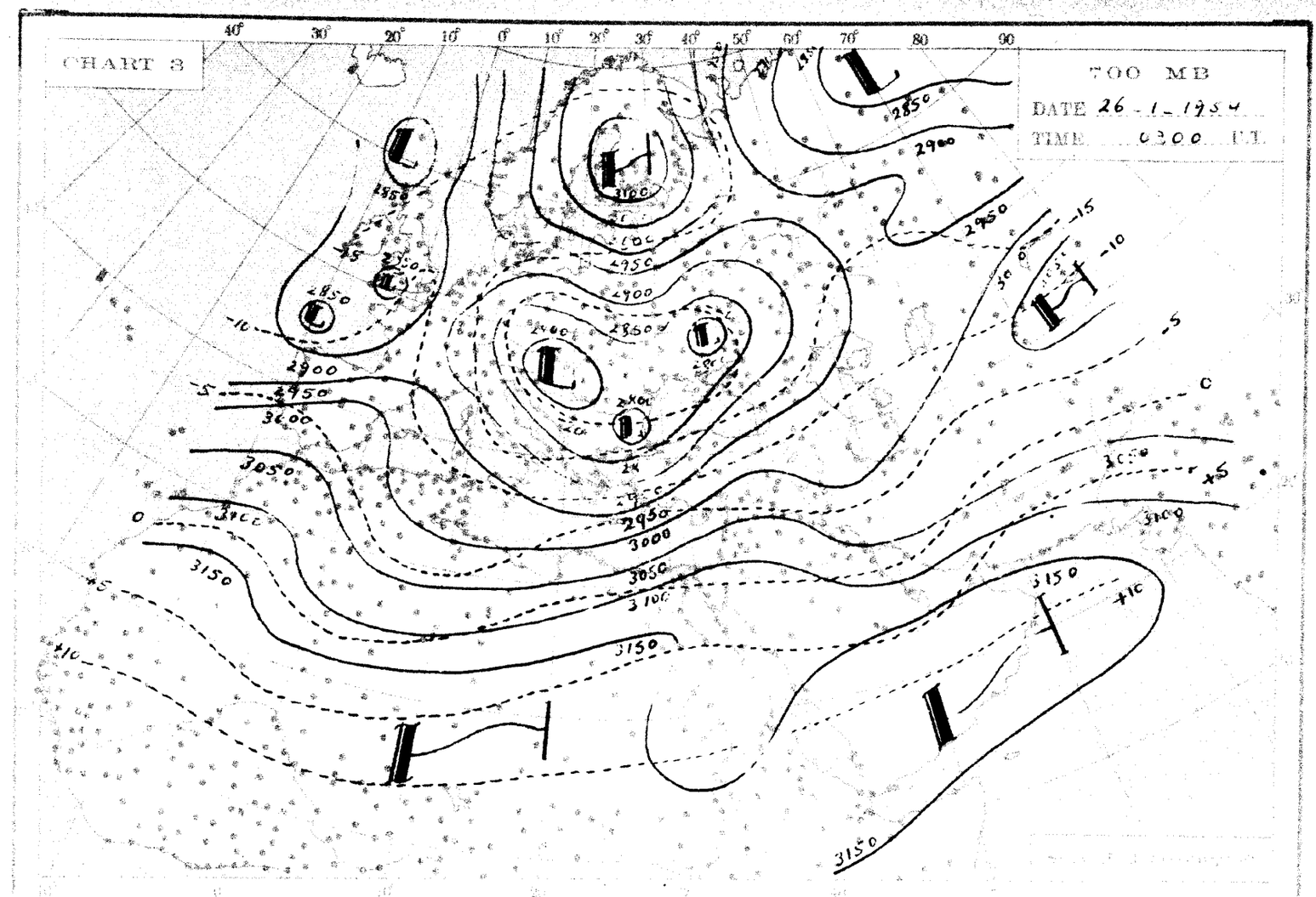
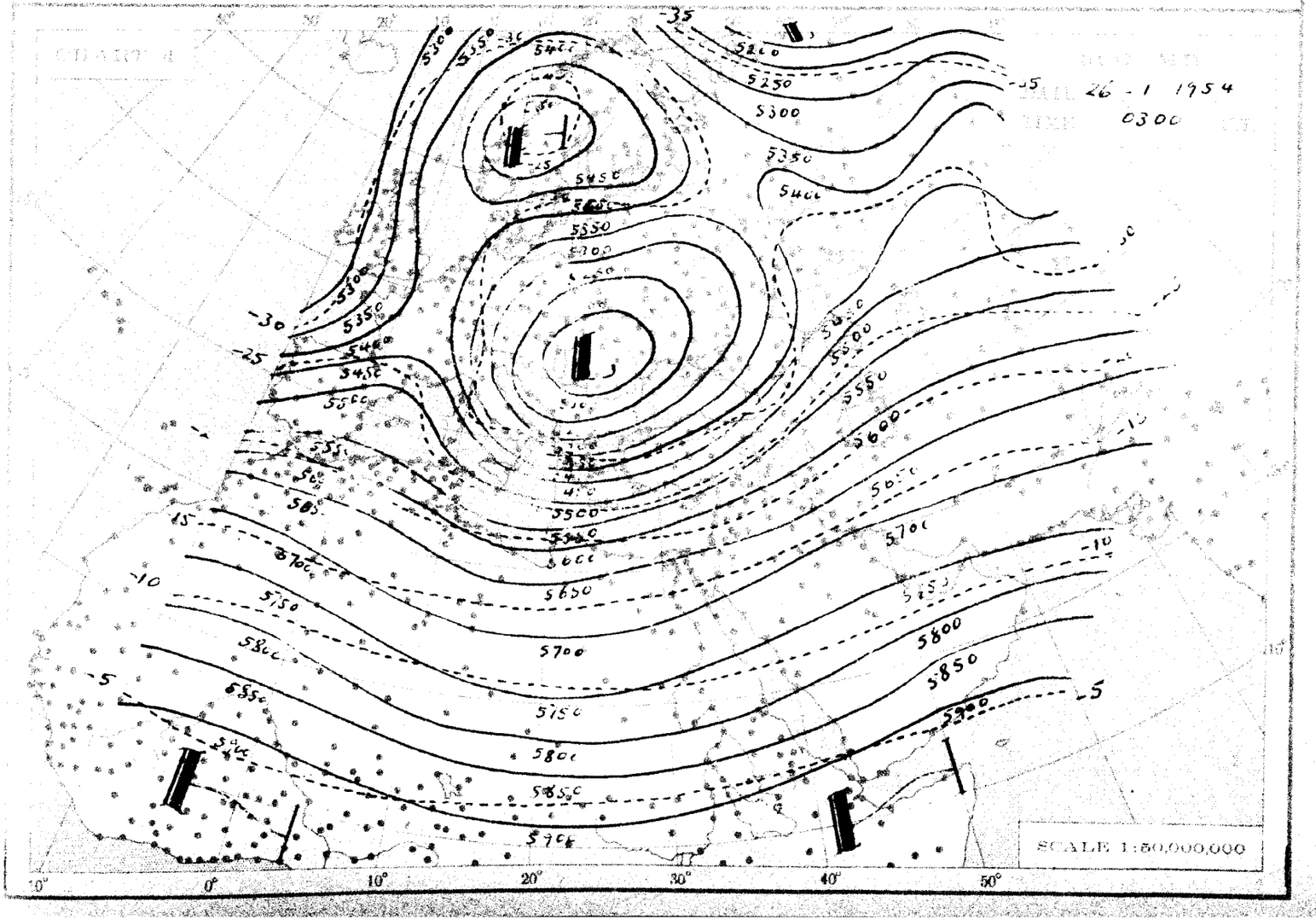


CHART 3
700 MB
DATE 26 - 1 - 1954
TIME 0300 G.T.


26 - 1 1954
0300
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

					clear sky.
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	,, ,, above ,, ,,		,, ,, above ,, ,,
	Cold ,, at ,, ,,		Quasi stationary front.
	,, ,, above ,, ,,		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

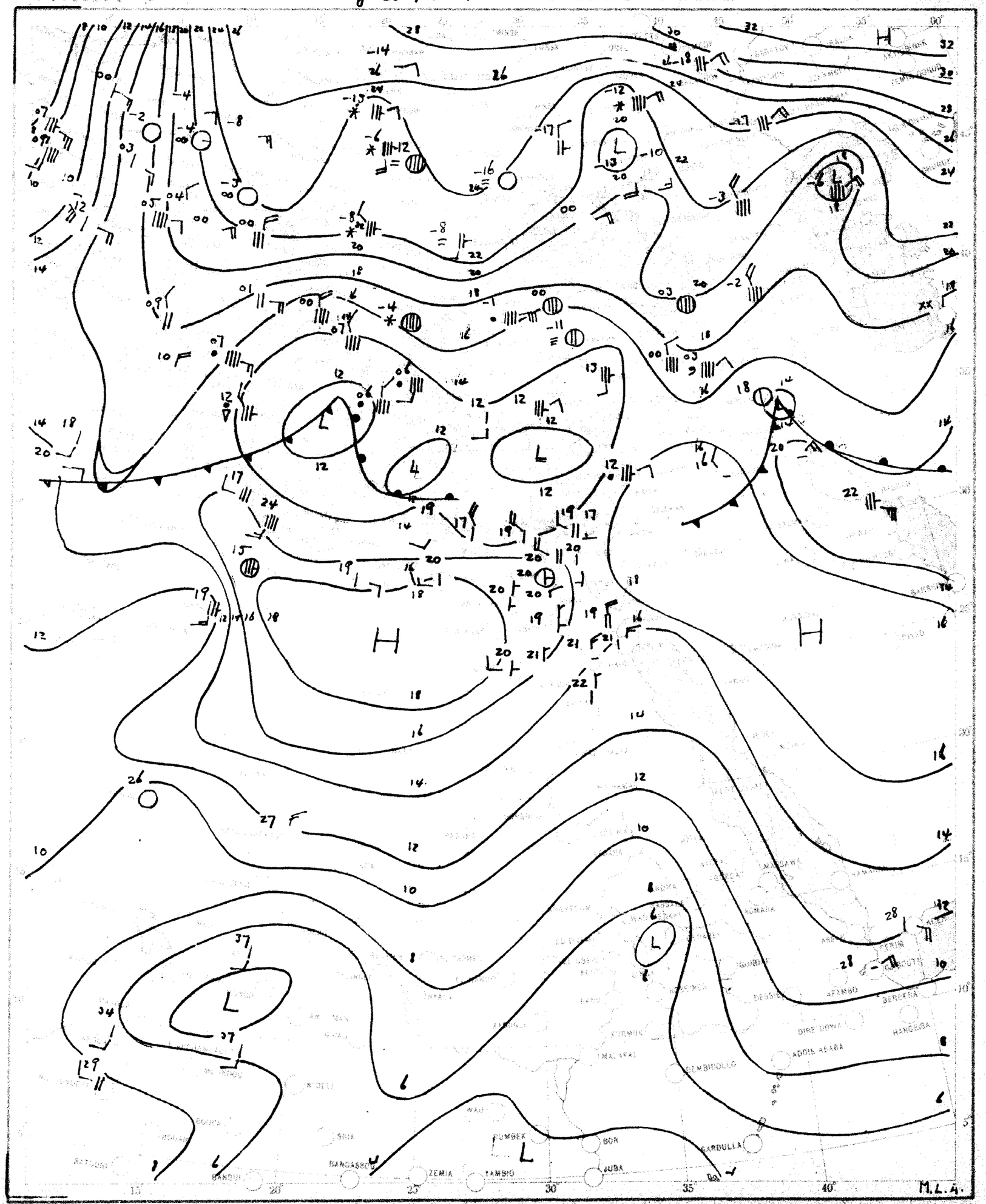
Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

	Calm.		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.
	Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.		

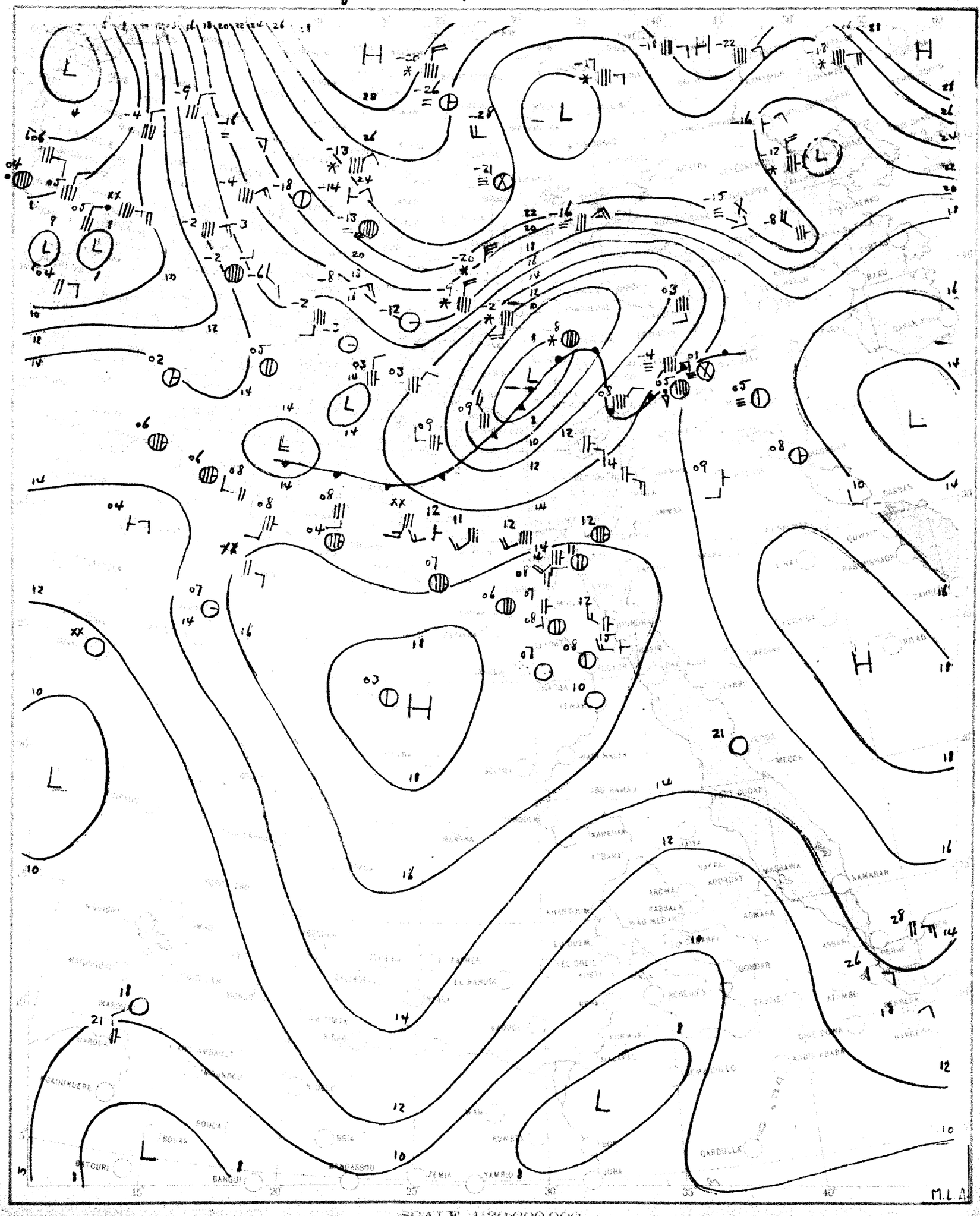
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 25/1/1954 TIME 12.00 G.T.

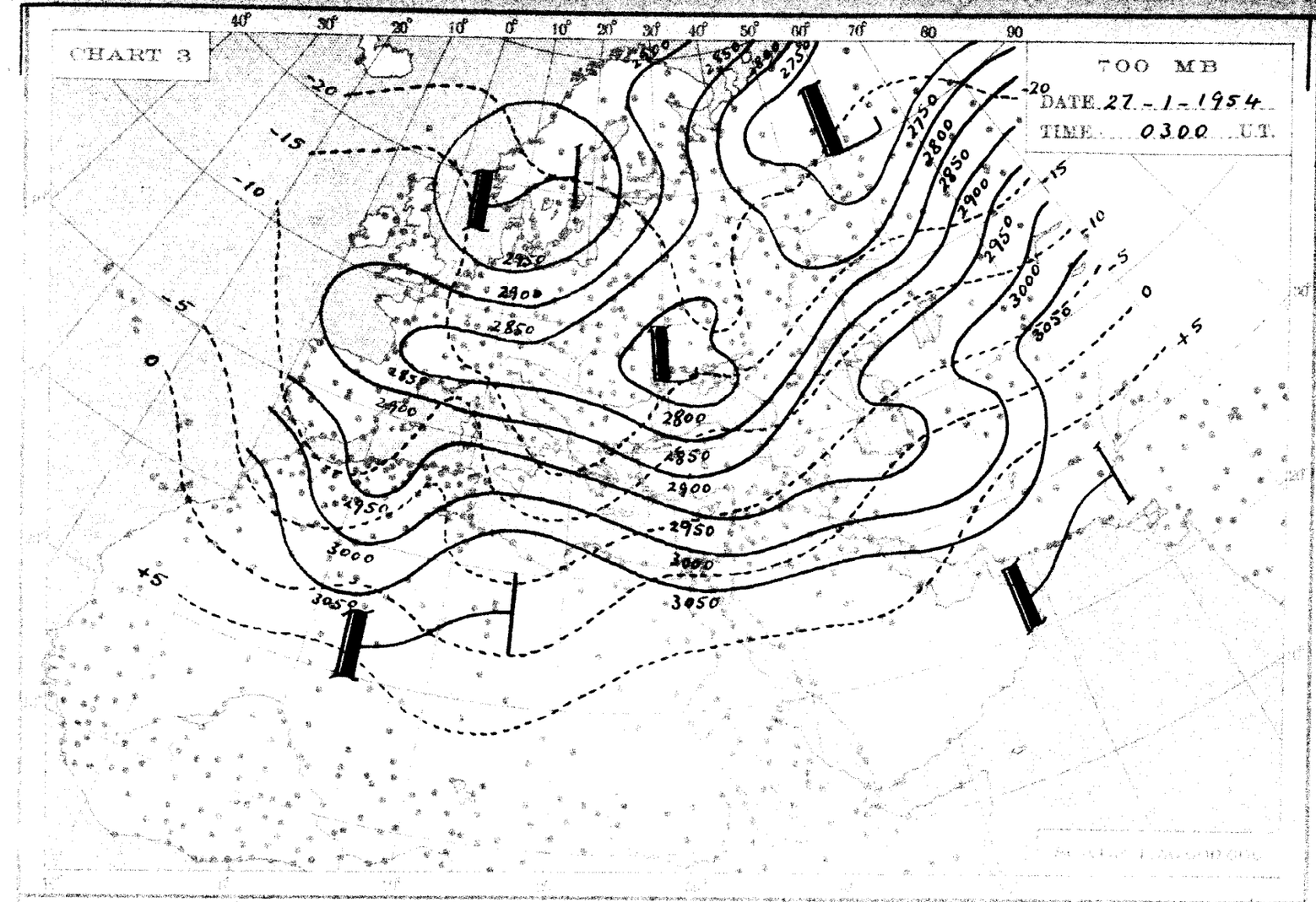


SCALE 1:20,000,000

CHART 2 DATE Tuesday 26/1/1964 TIME 0600 G.T.



SCALE 1:20,000,000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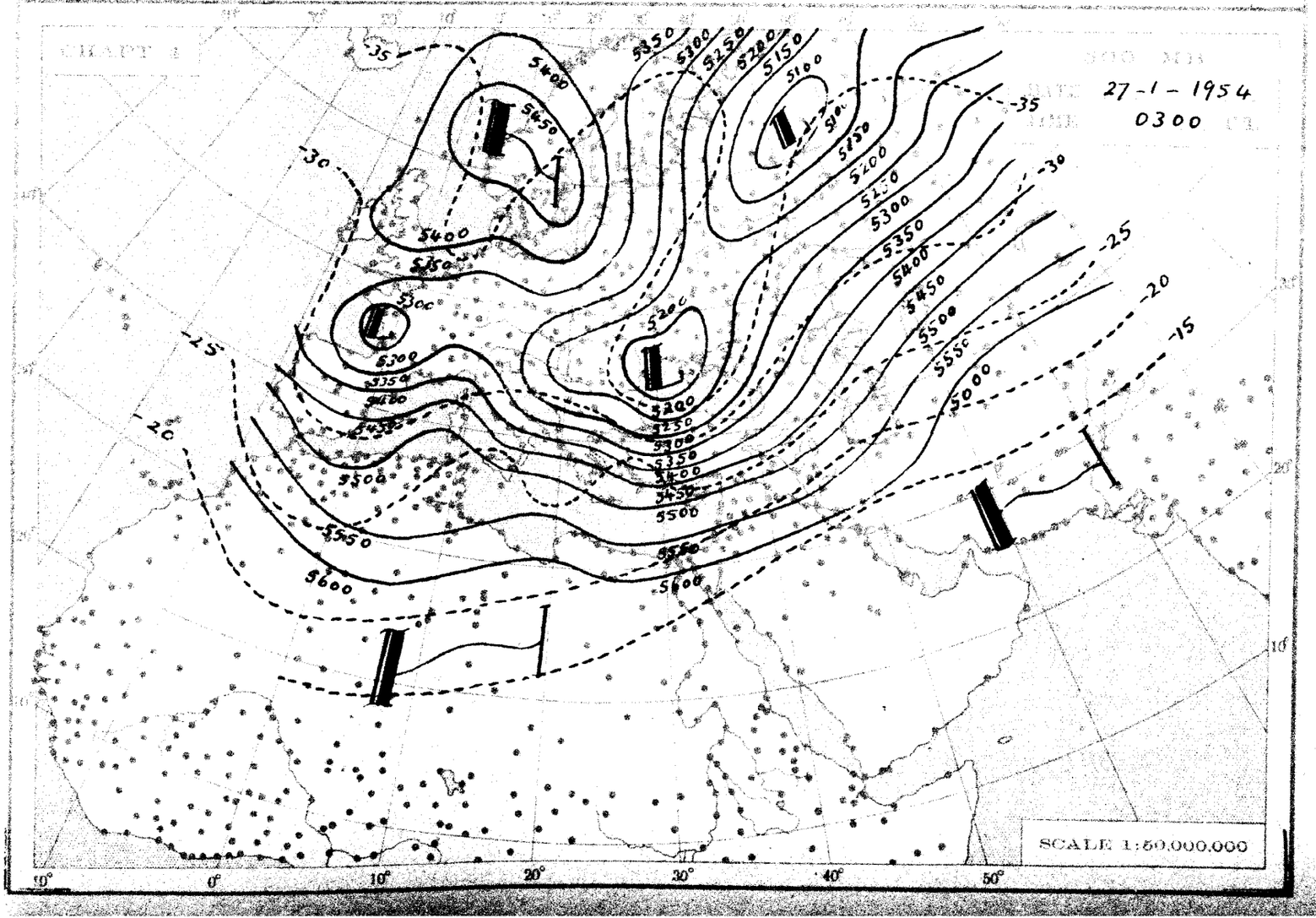
700 MB
DATE 27-1-1954
TIME 0300 U.T.


27-1-1954
0300
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

Tuesday 26/1/[illegible]4 1200

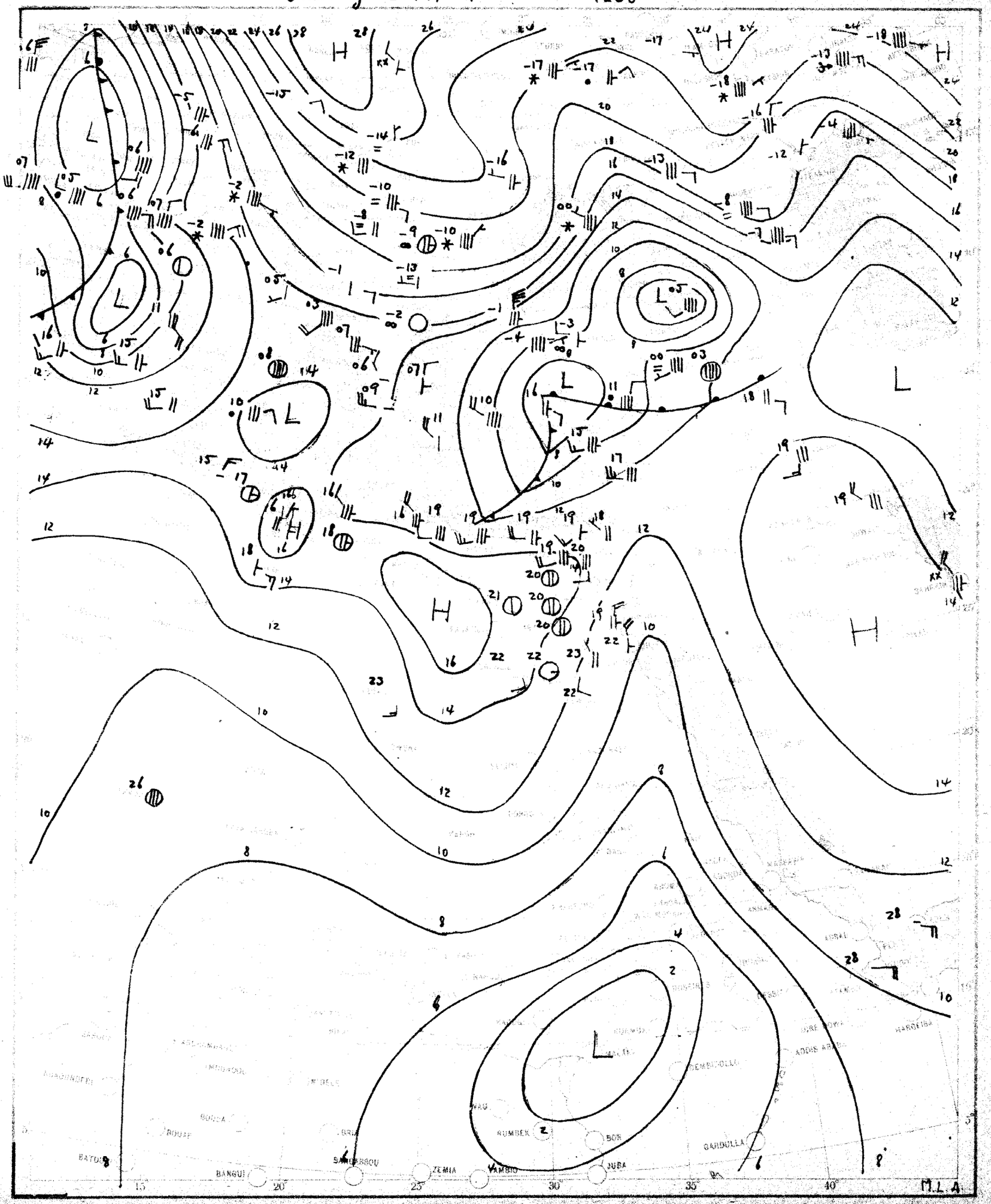


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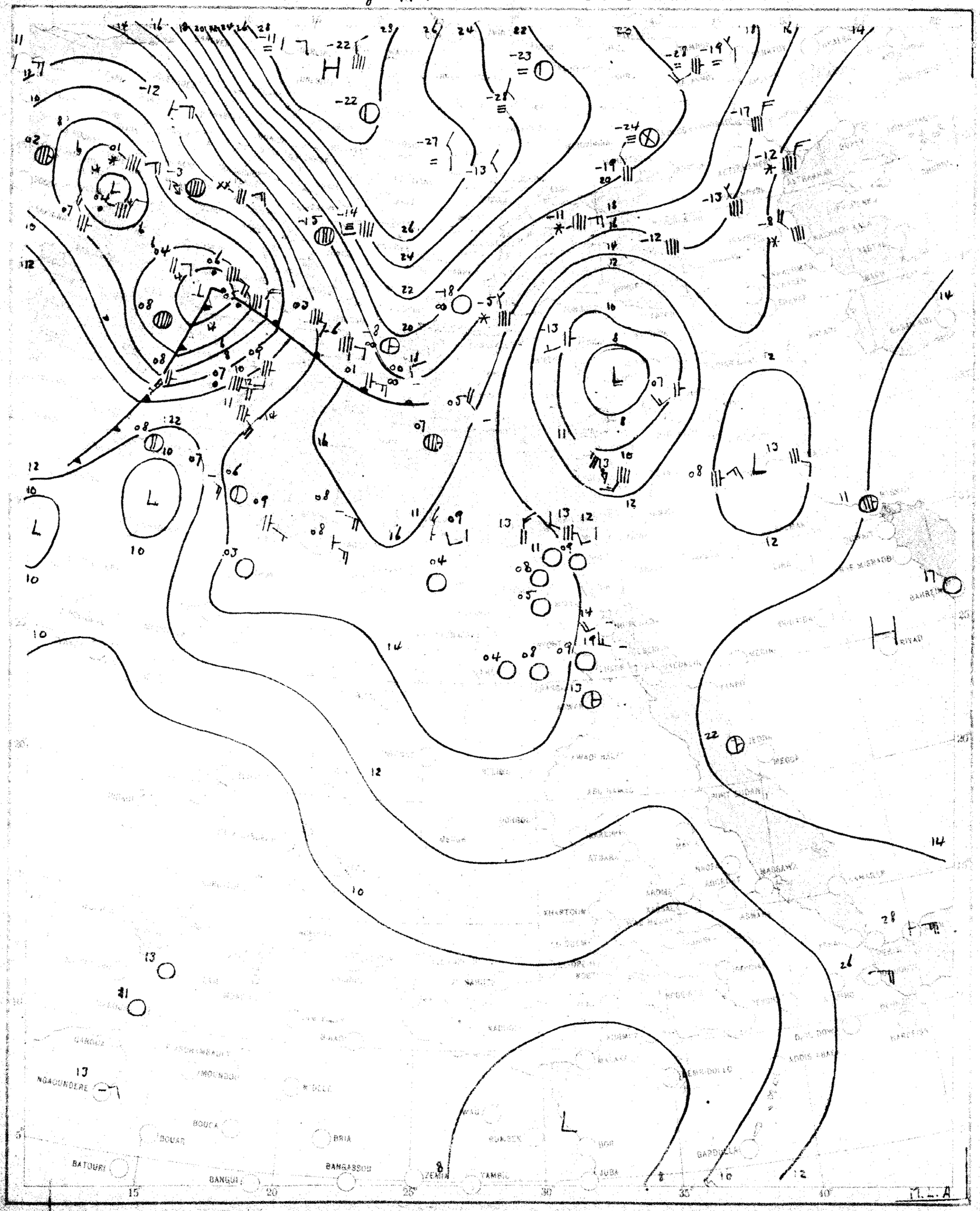
CHART 2 DATE Wednesday 27/1/1954 TIME 0600



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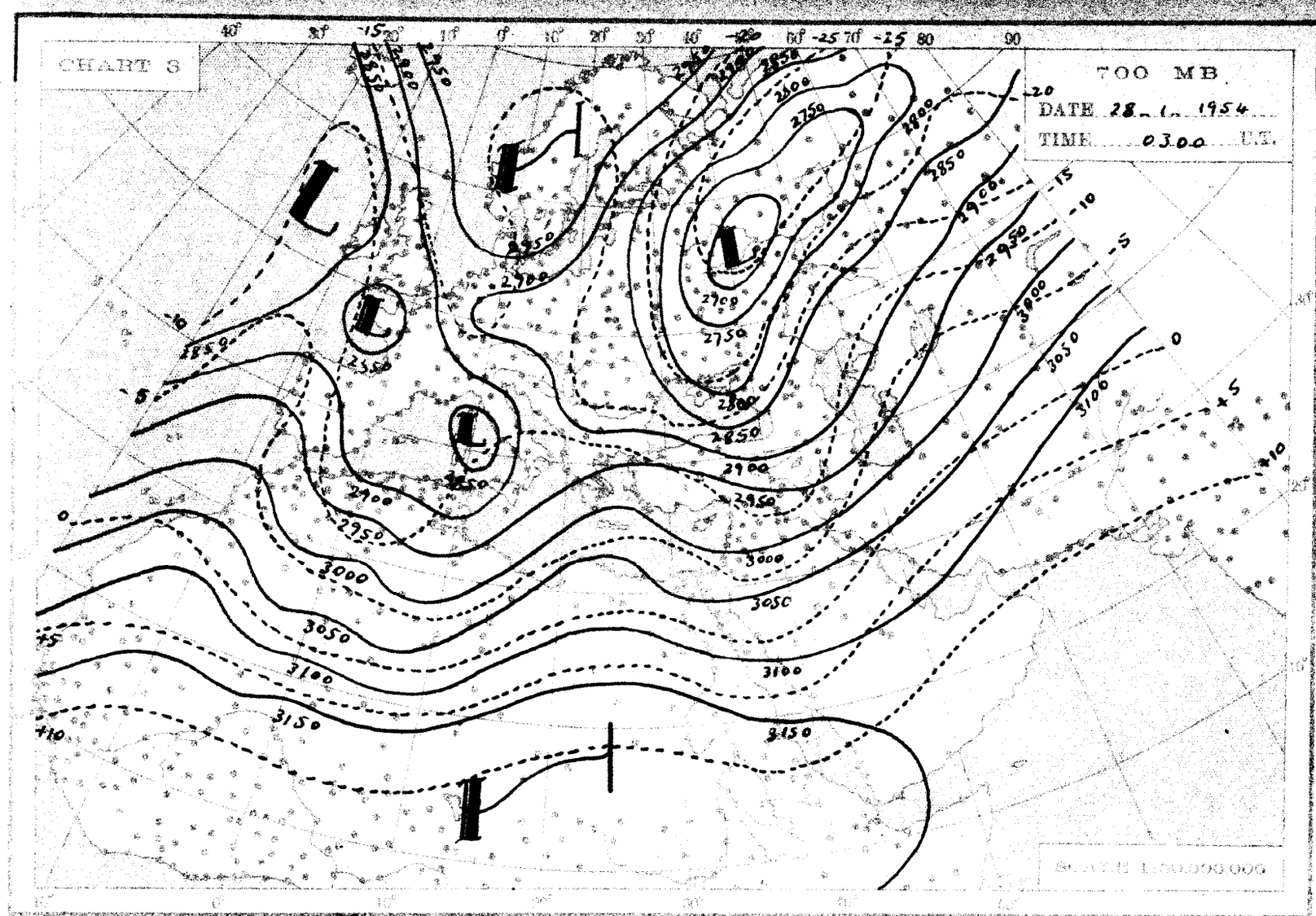
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TIME 0300 U.T.
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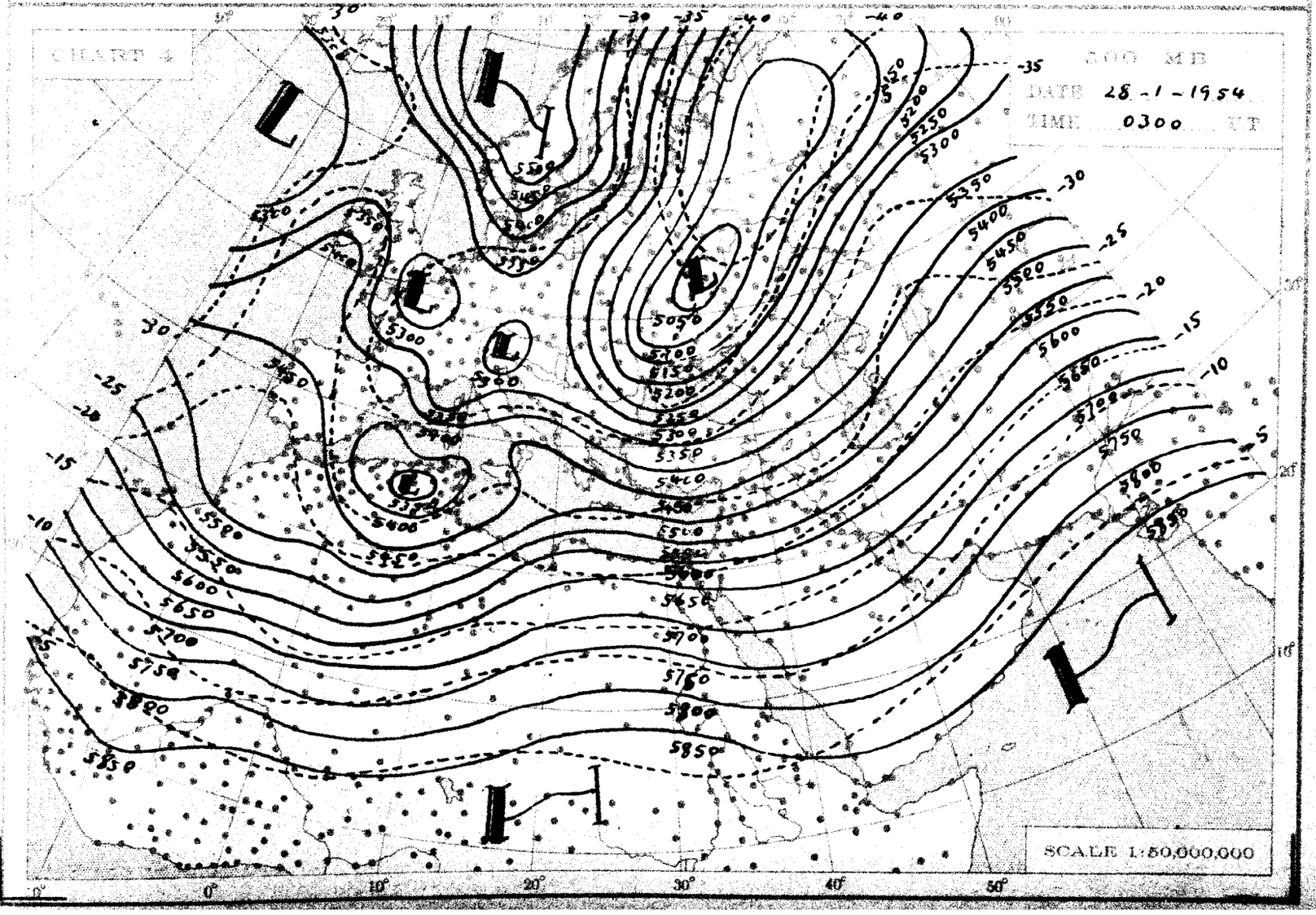
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500 MB
DATE 28-1-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

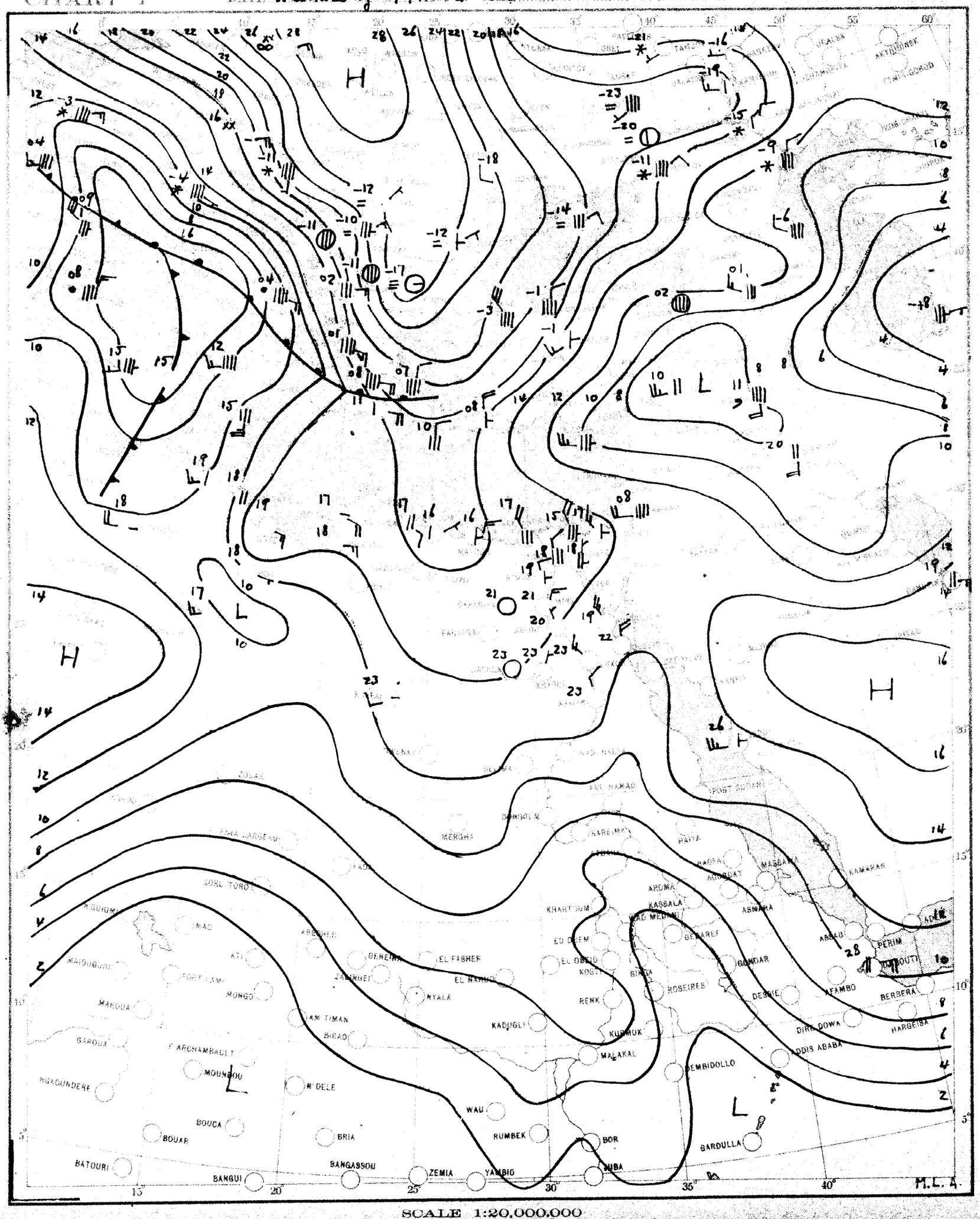
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART I DATE Wednesday 27/1/1954 TIME 1200 U.T.



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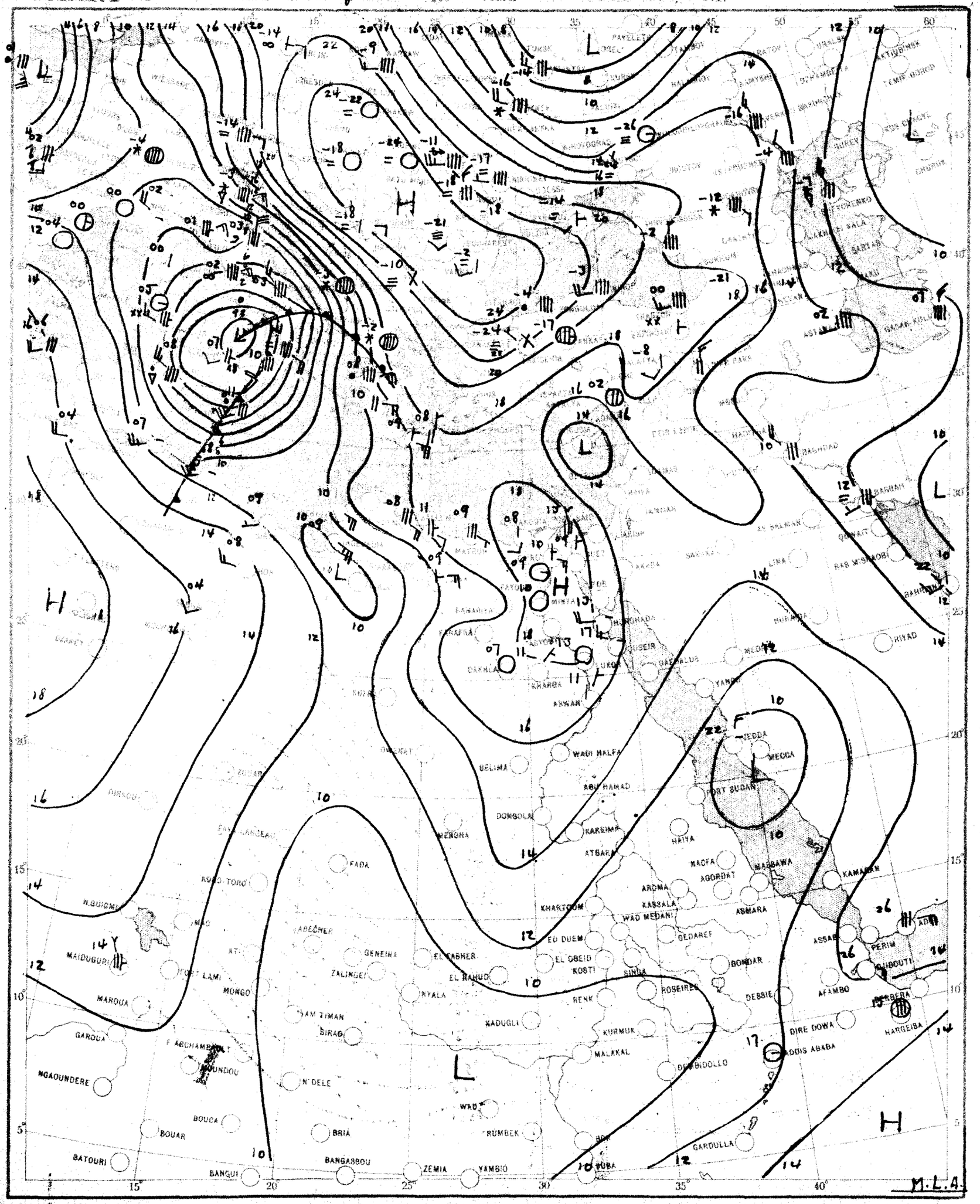

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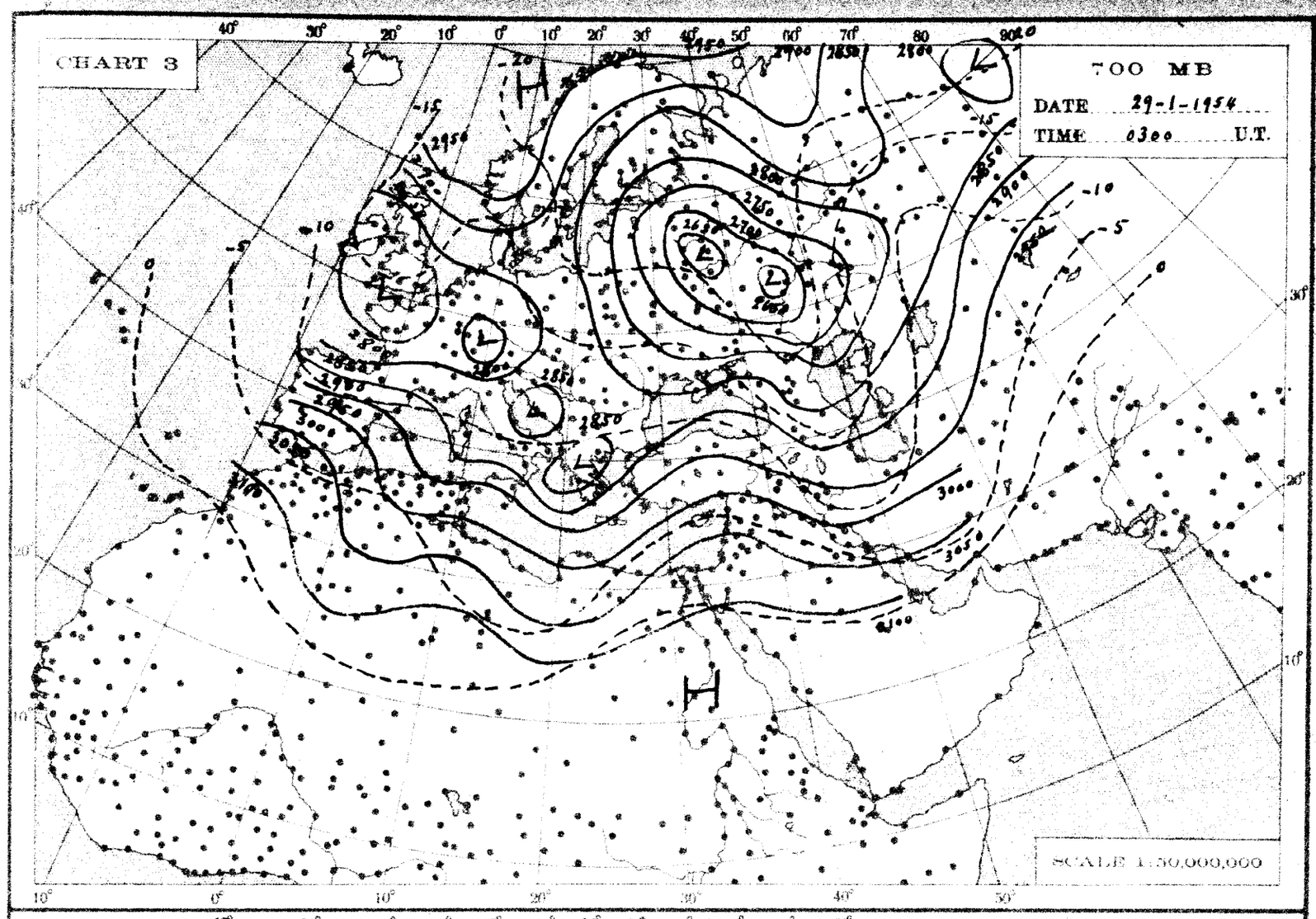
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TIME 0300 U.T.
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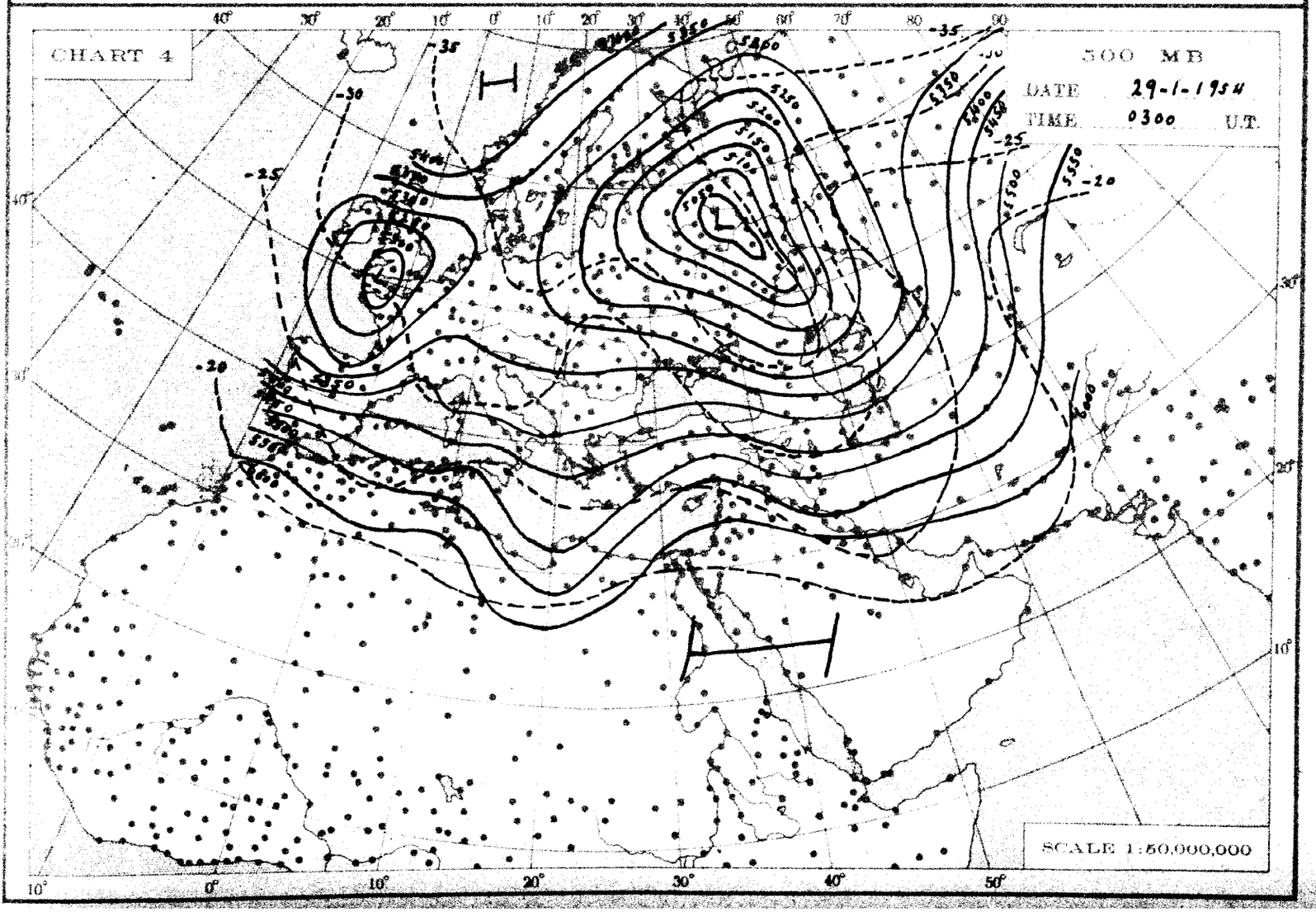
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DATE 29-1-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 28/1 1954 TIME 1200 U.T.

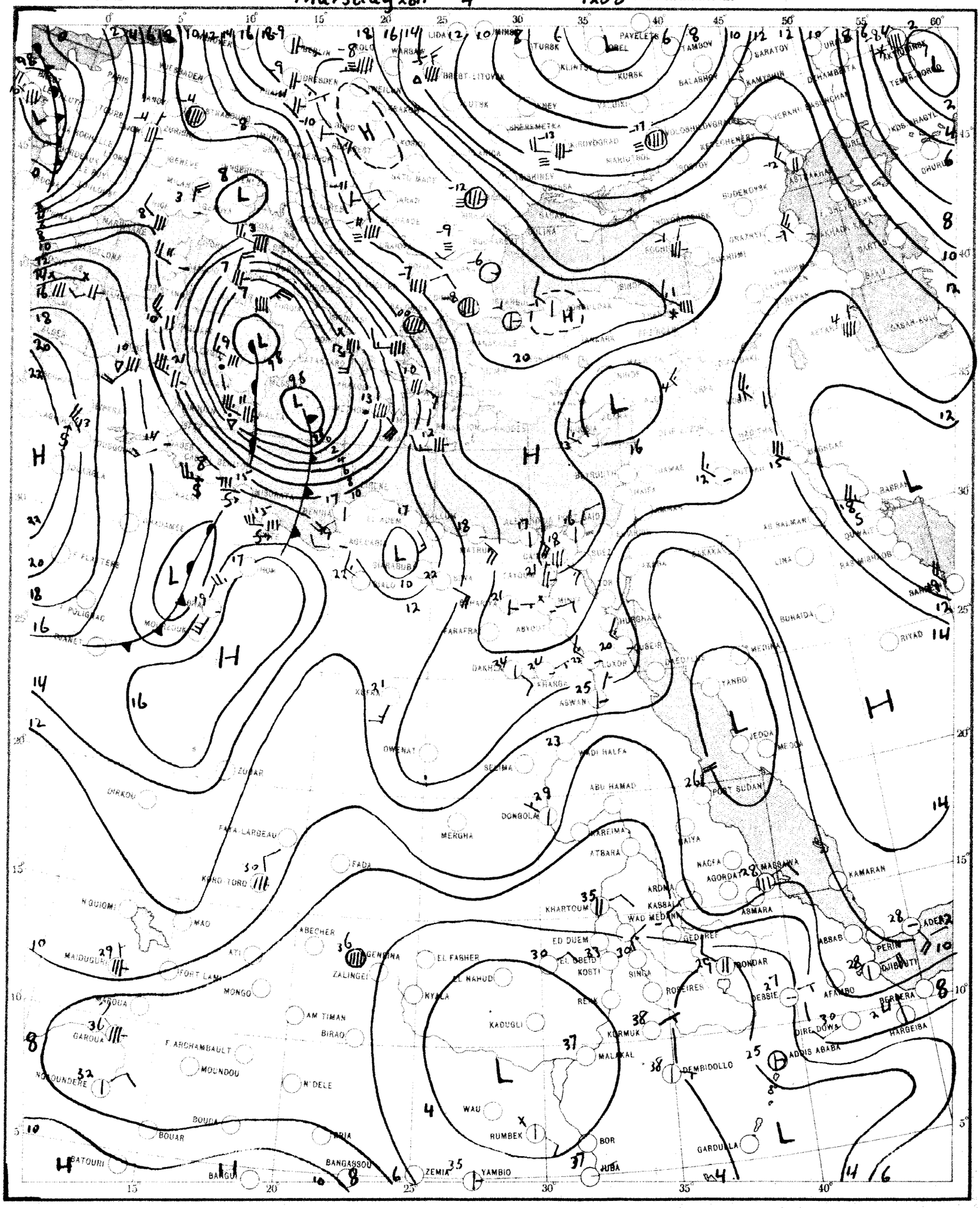

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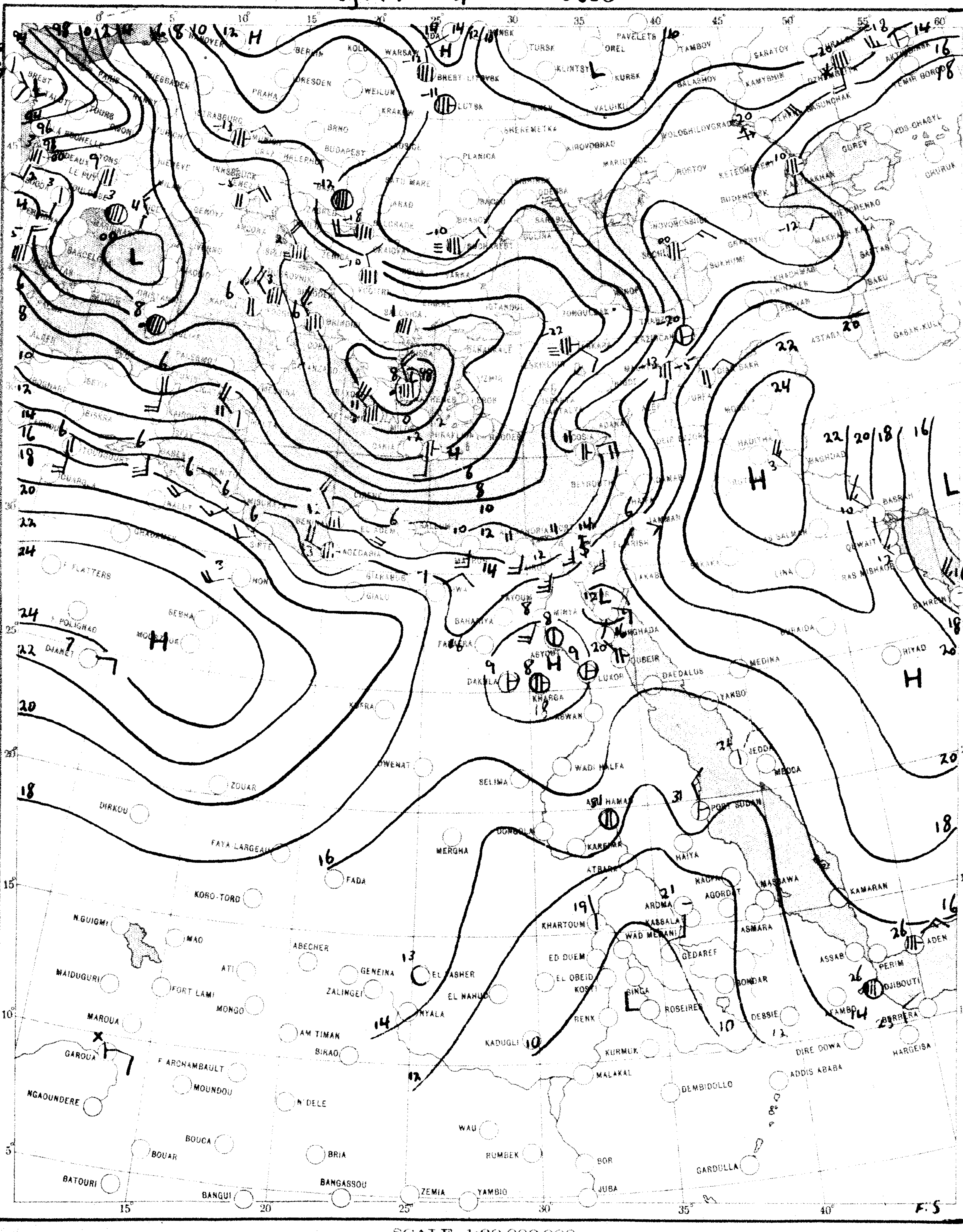
CHART 2 DATE Friday 29/1 1954 TIME 0600 U.T.



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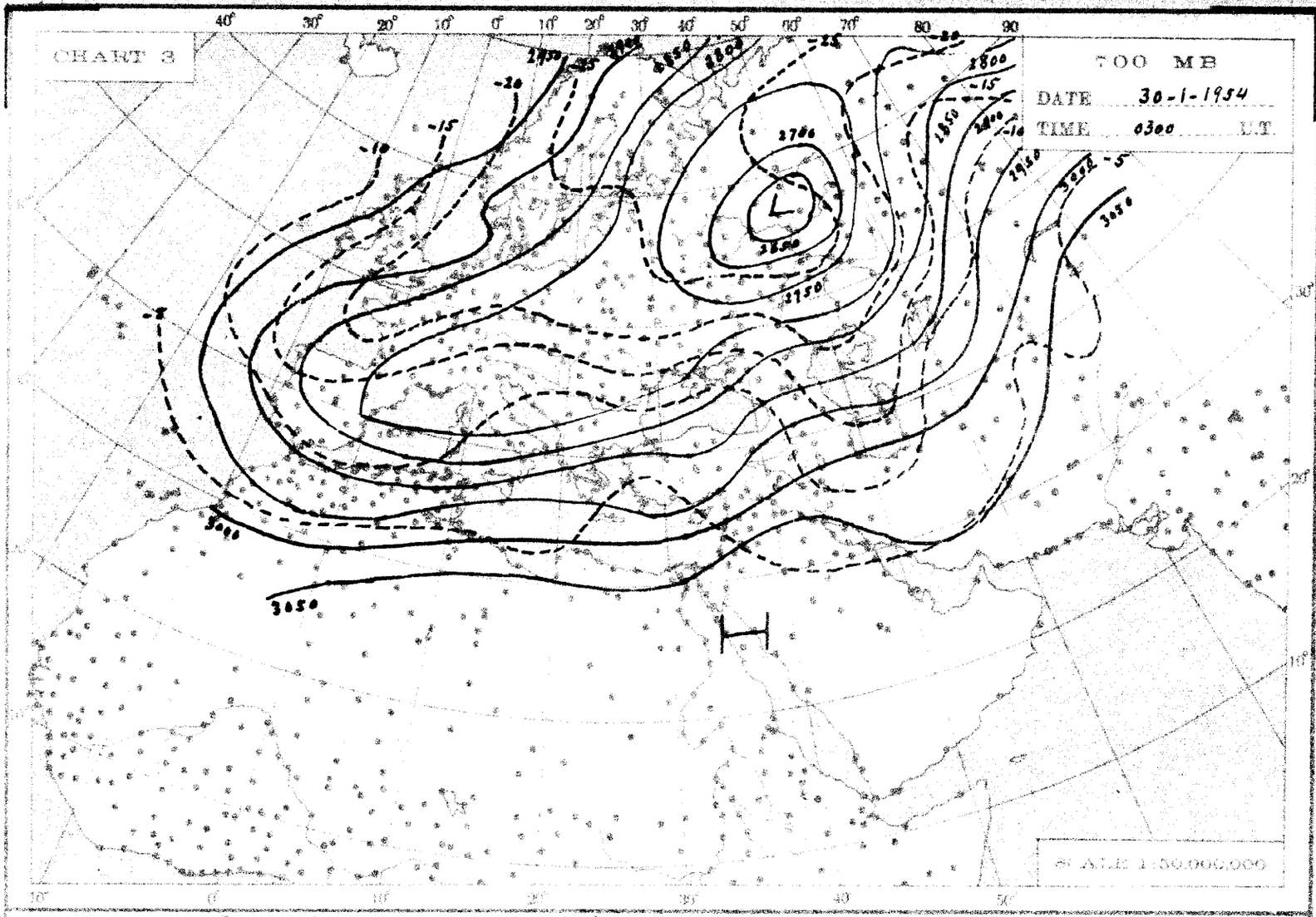
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TIME 0300 G.T.
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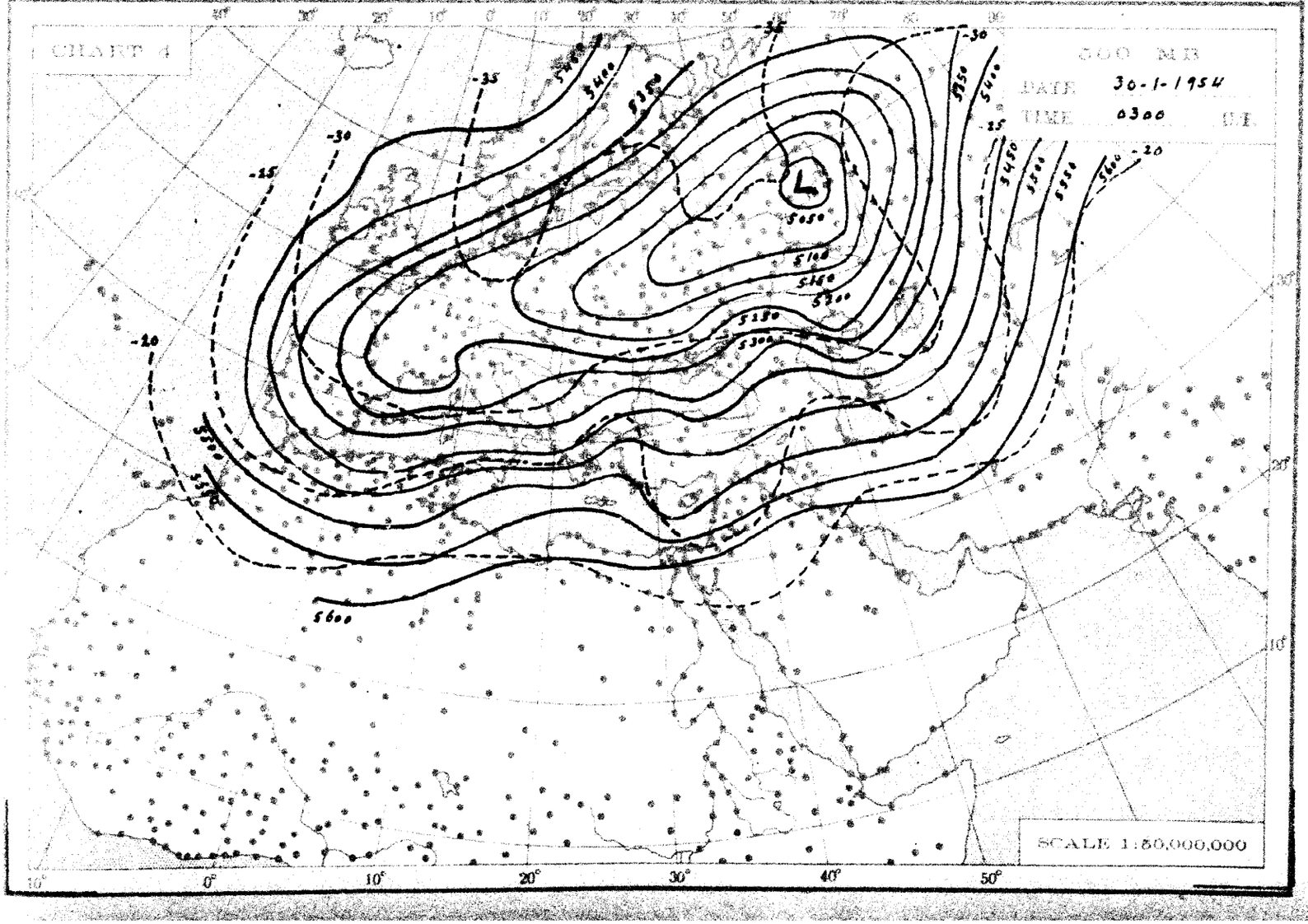
CHART 4
500 MB
DATE 30-1-1954
TIME 0300 G.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 29 / 1 / 1954 TIME 1200 U.T.

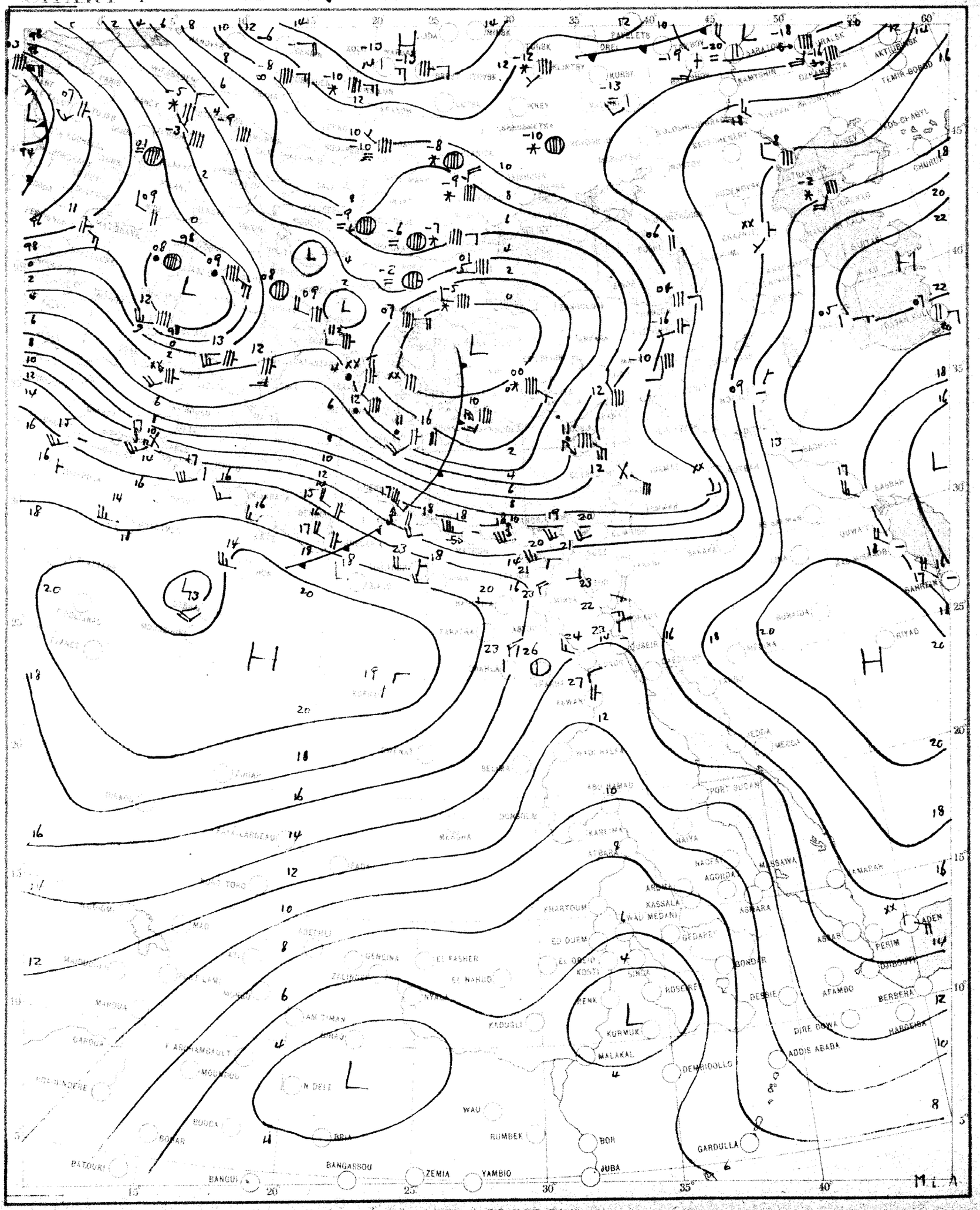

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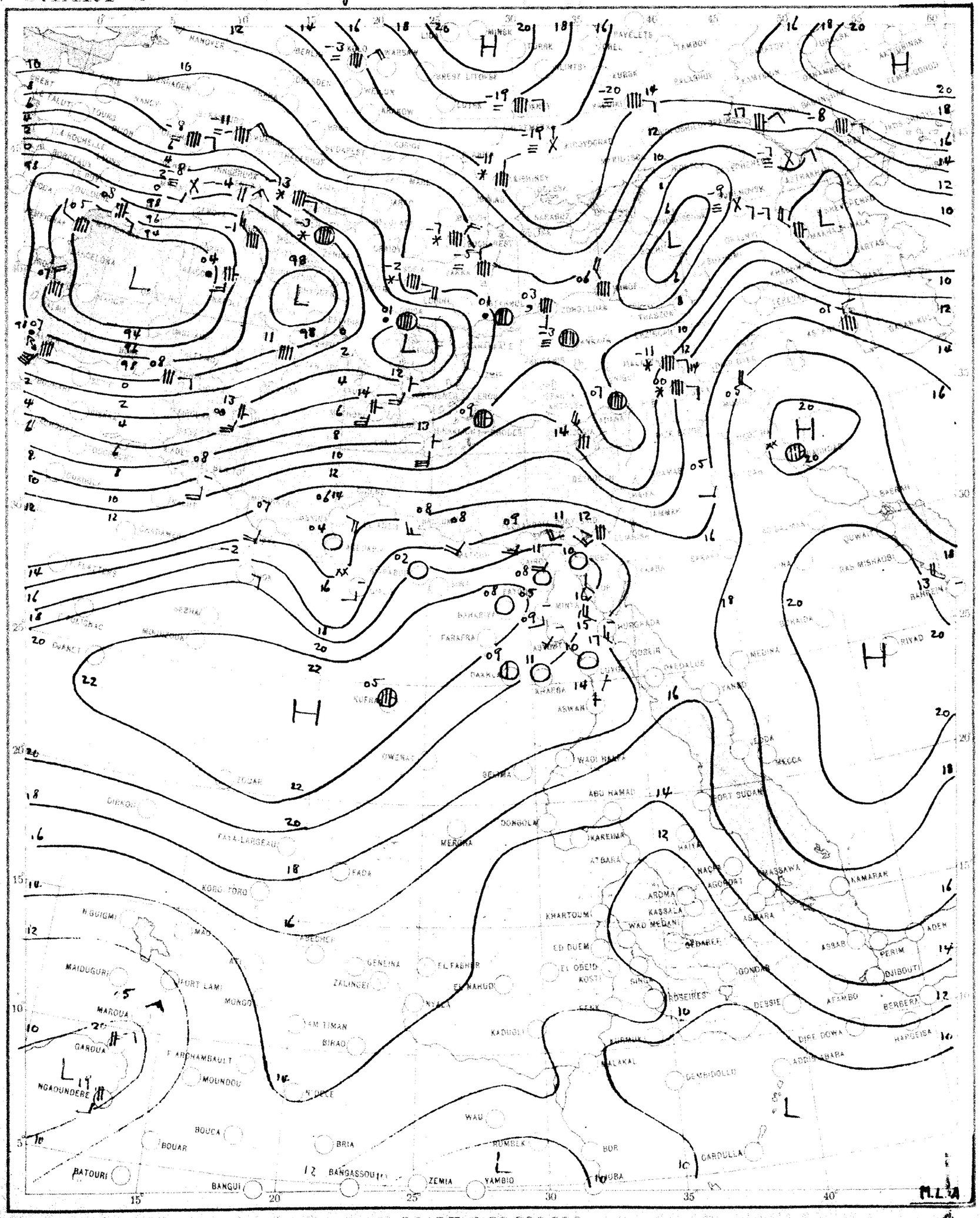
CHART 2 DATE Saturday 30/1/1954 TIME 0600 G.T.



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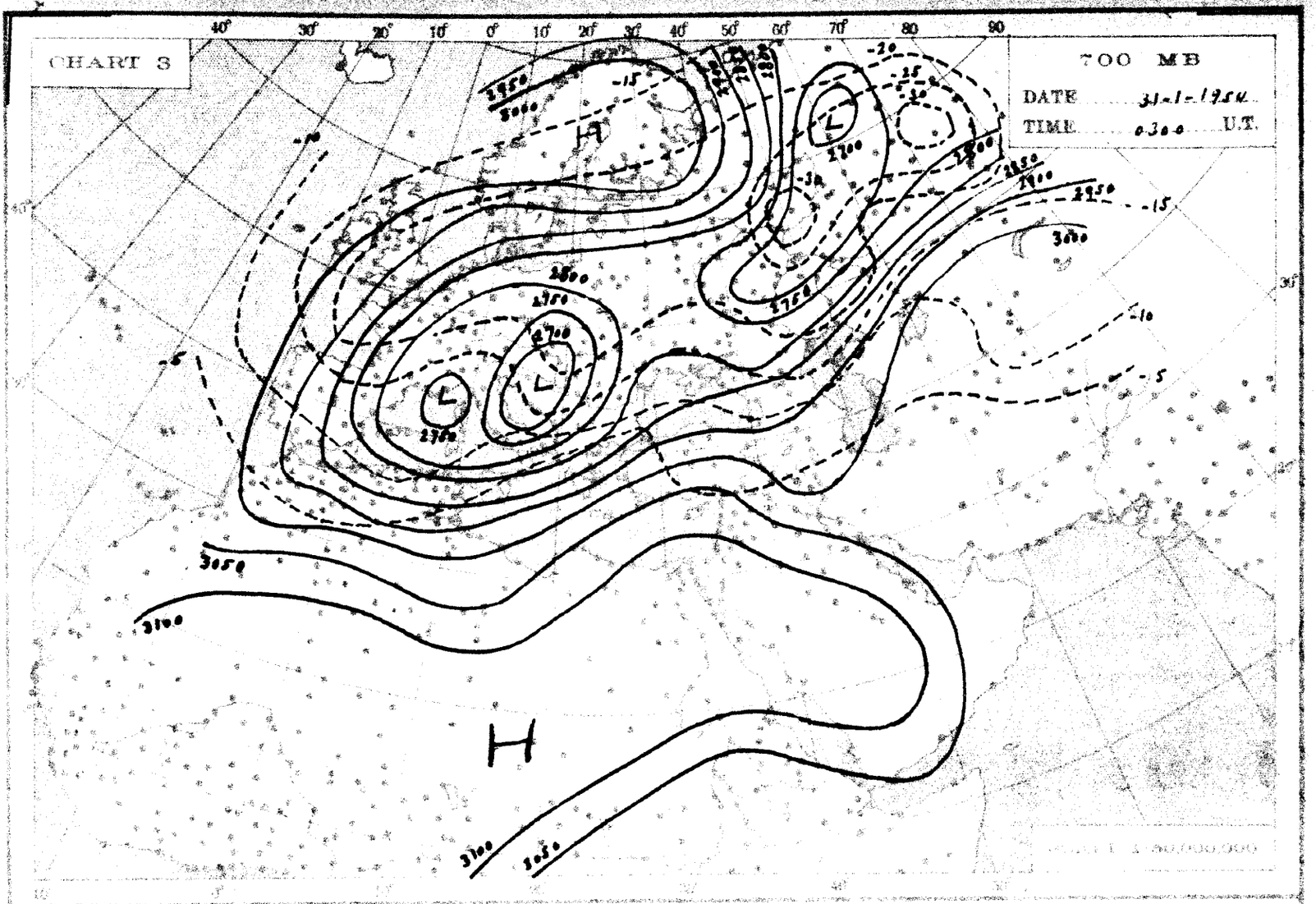
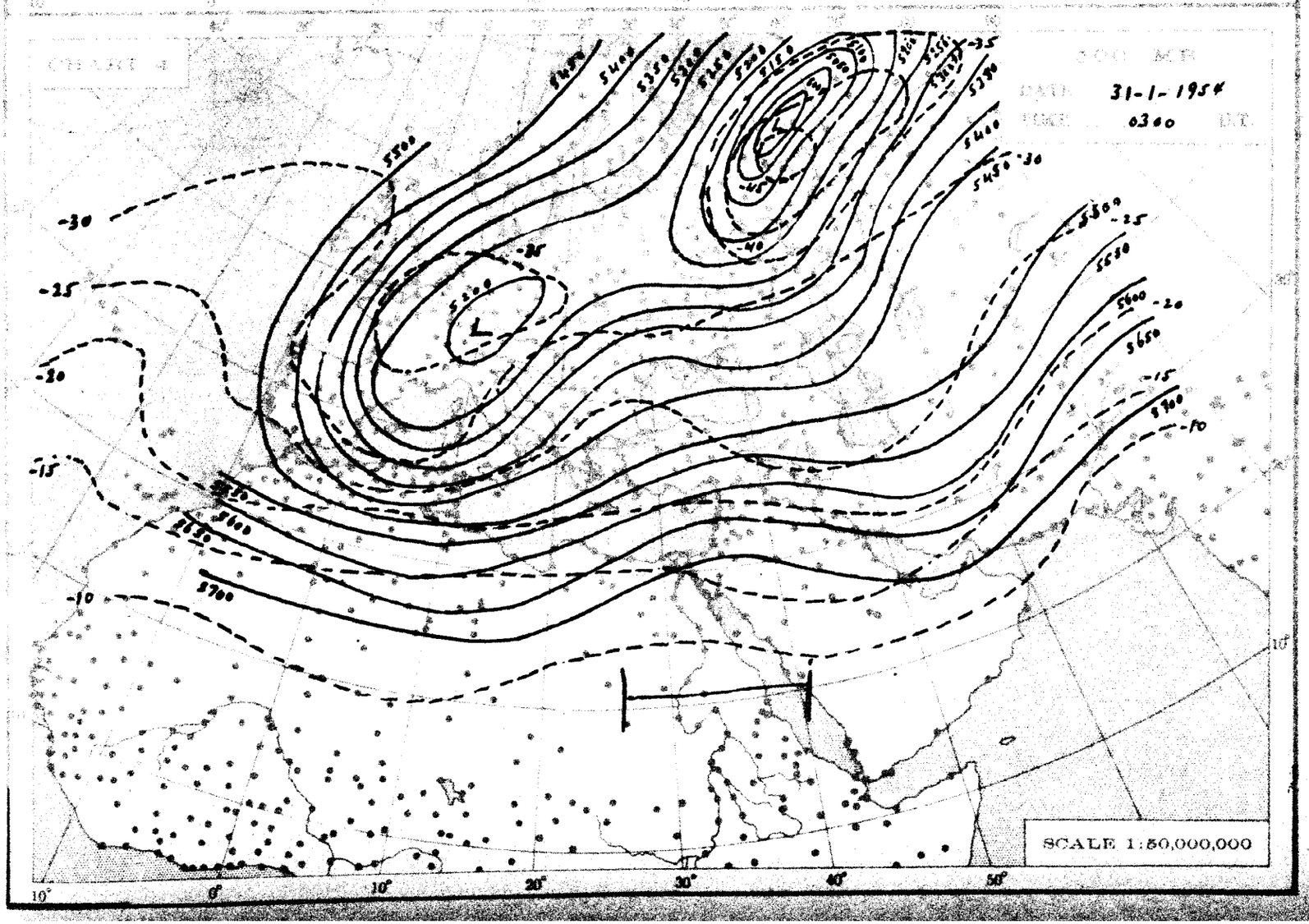


CHART 3
700 MB
DATE 31-1-1954
TIME 0300 U.T.
H
L
SCALE 1:50,000,000


31-1-1954
0300
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

LIBRARY
JUL 14 1954
WEATHER BUREAU

CHART 1 DATE Saturday 30/1 1954 TIME 1200 U.T.

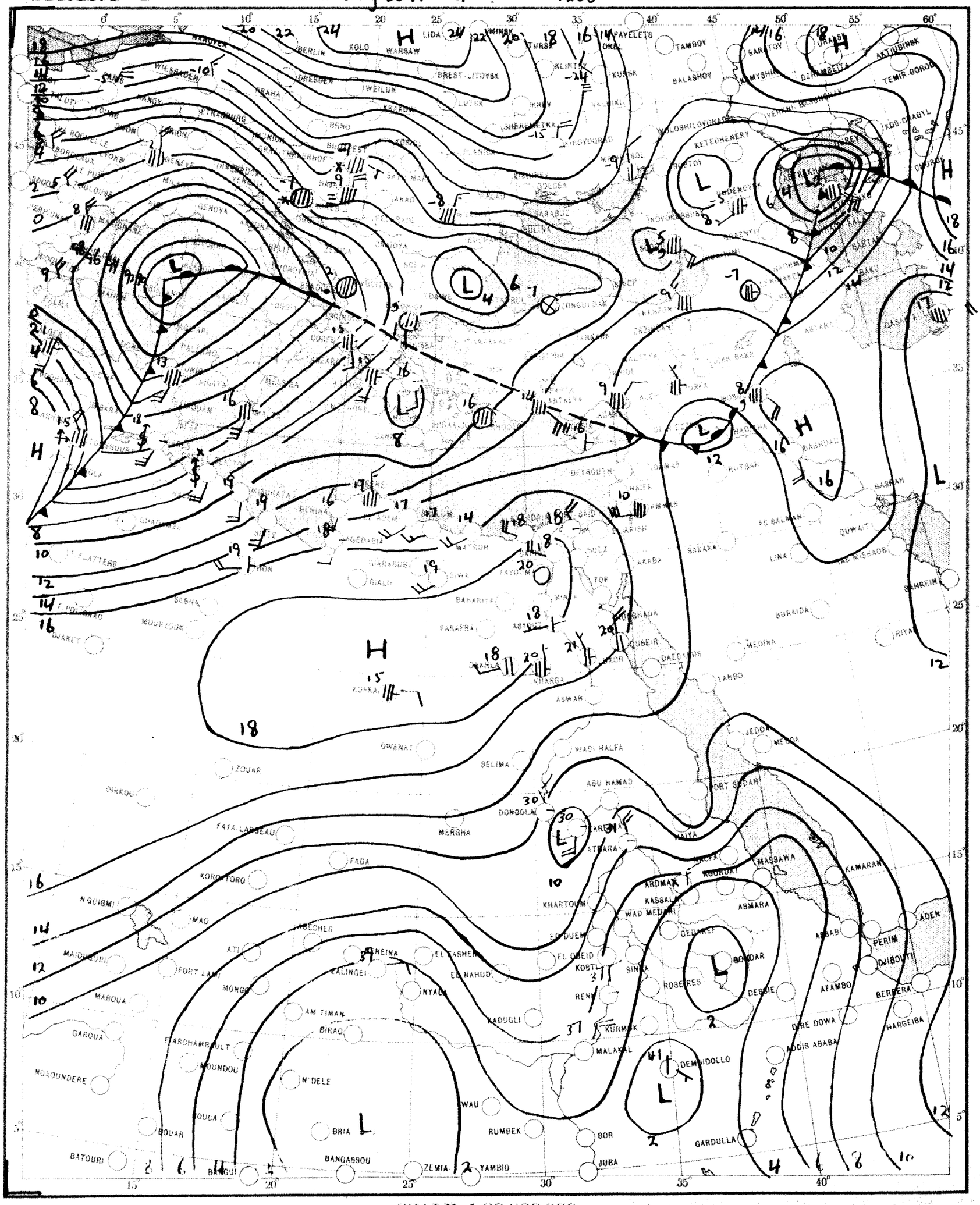


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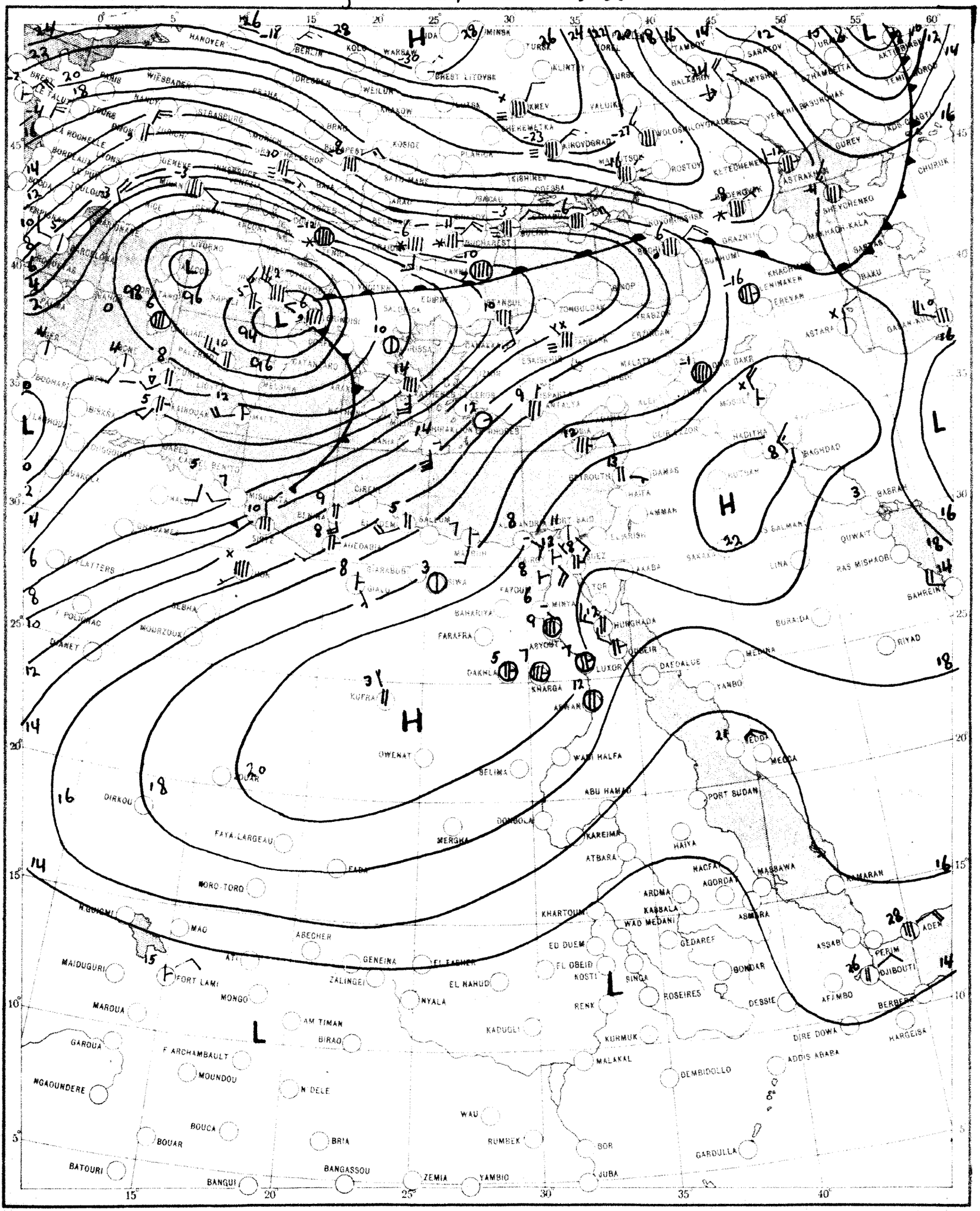
CHART 2 DATE Sunday 31/1 1954 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 1-2-1954

TIME 0300 U.T.

SCALE 1:60,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 31/1/954 TIME 1200 U.T.

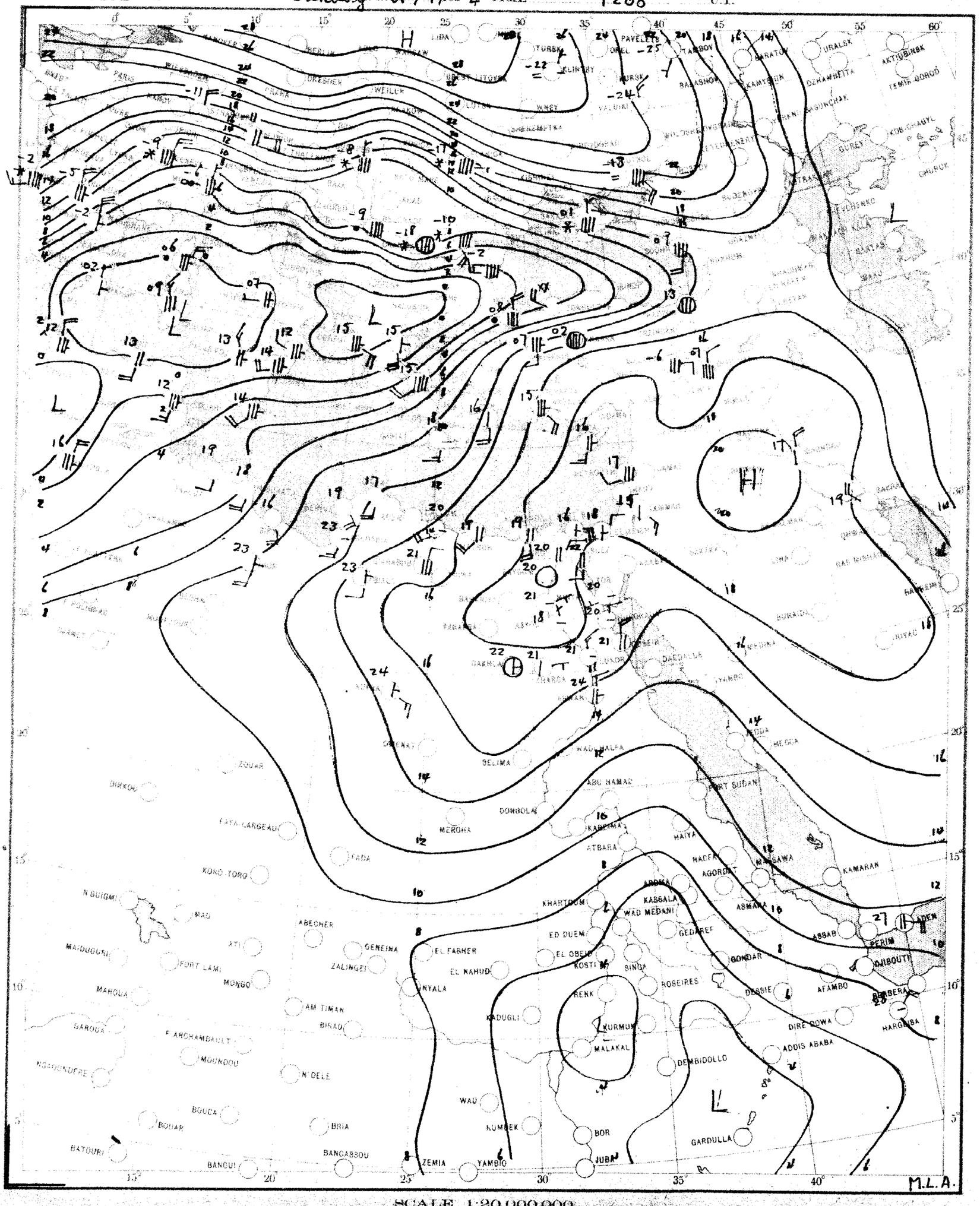


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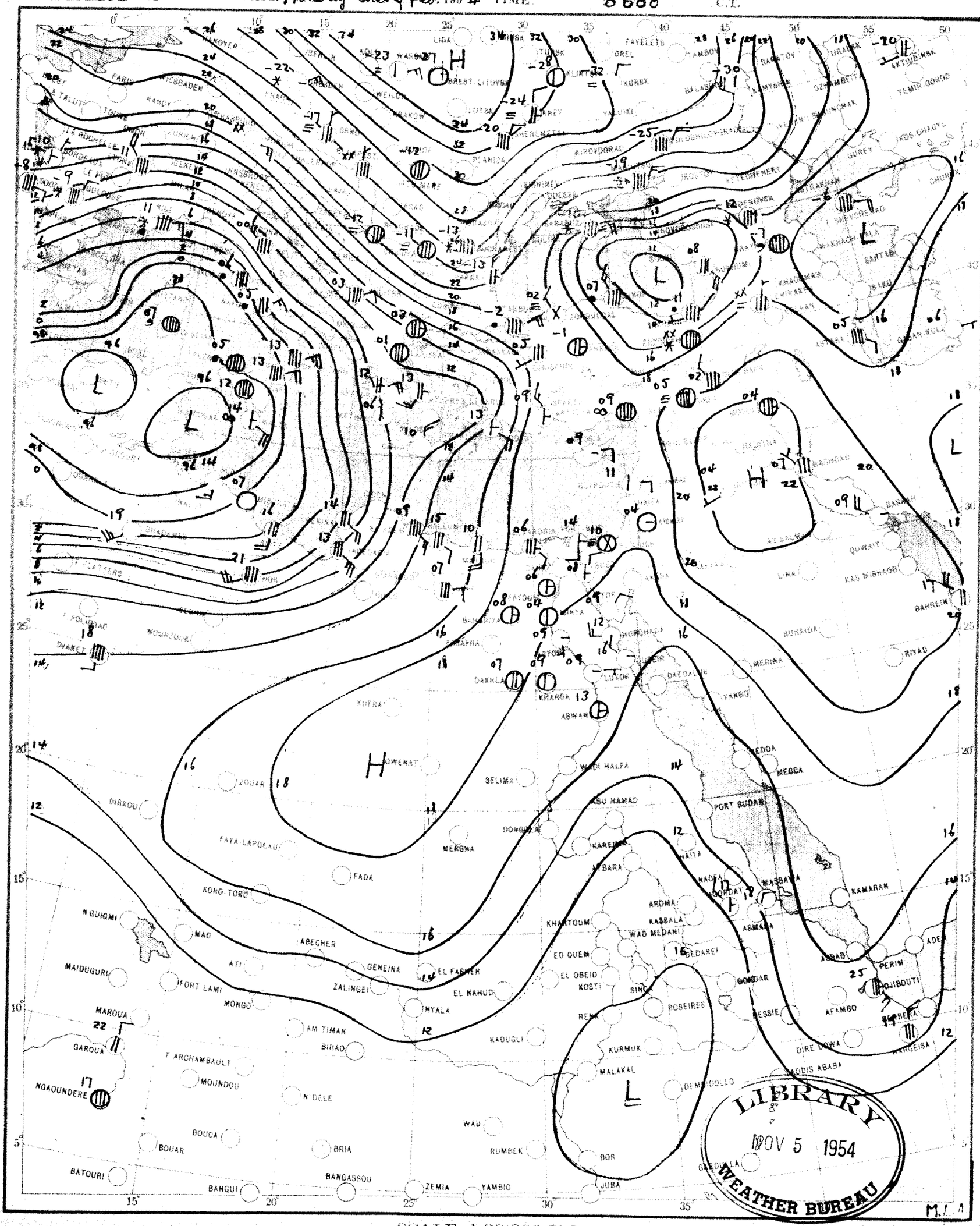
CHART 2 DATE Monday First of Feb. 1954 TIME 0600 U.T.



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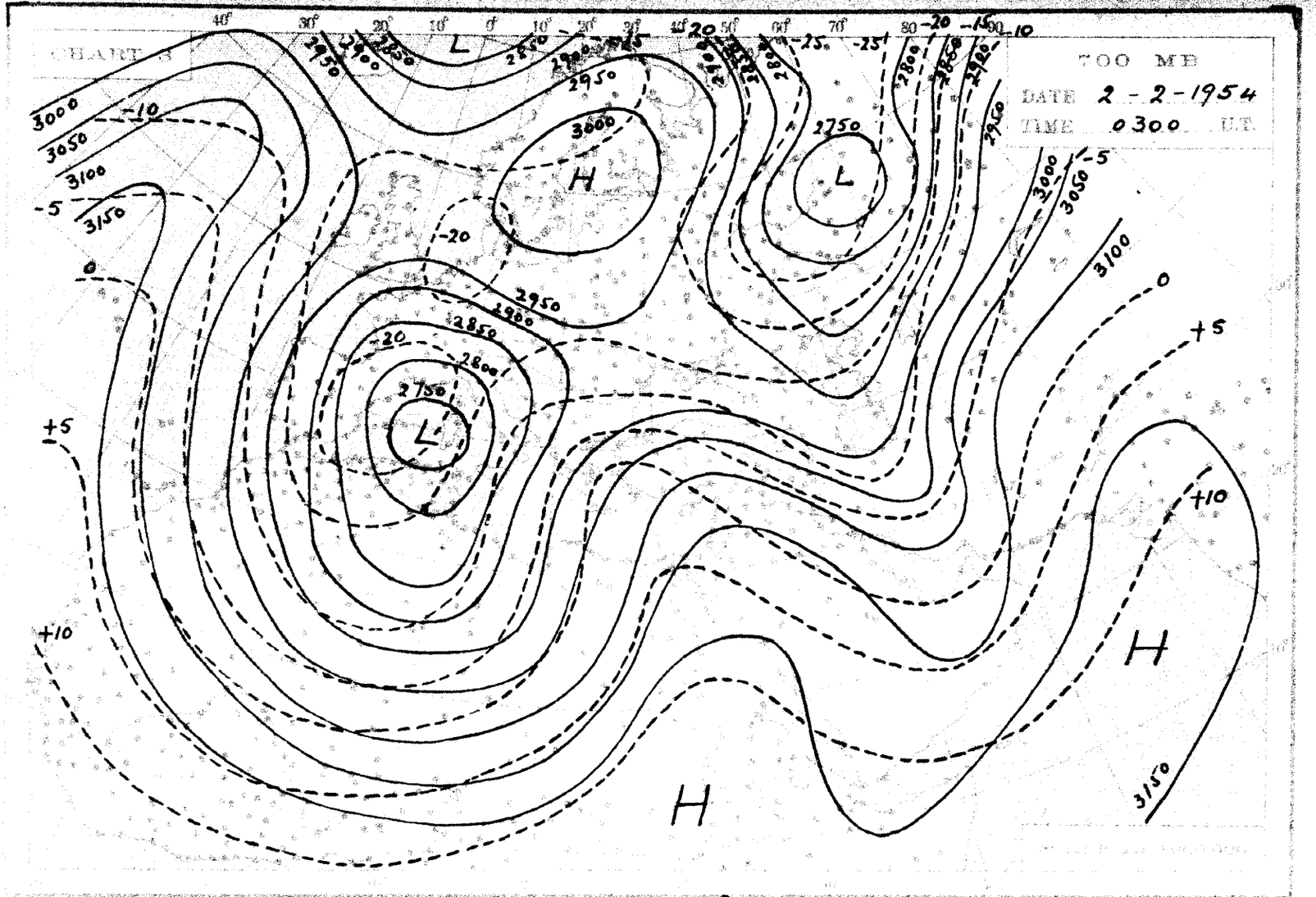
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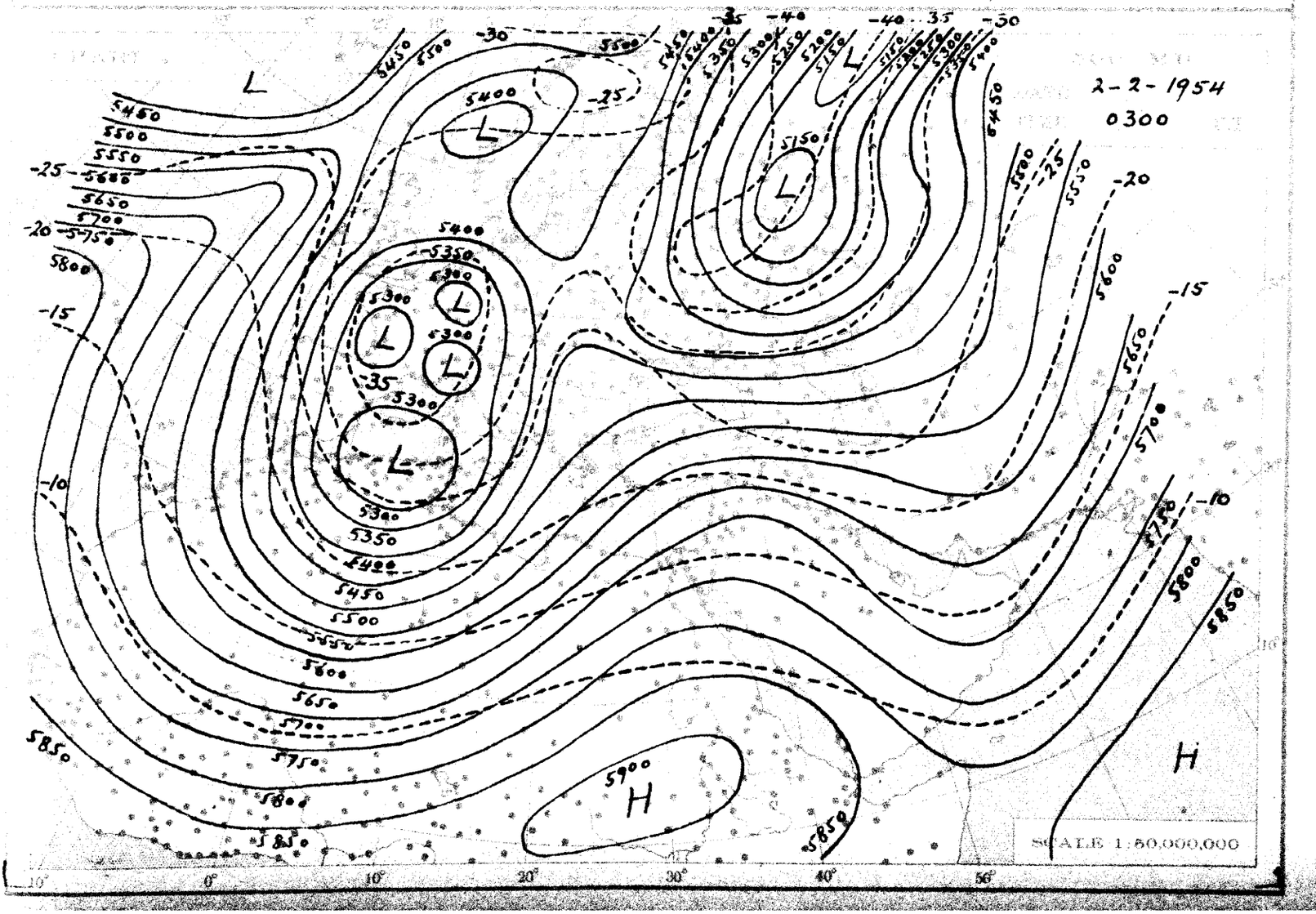
TIME 0300 UT


2-2-1954
0300
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

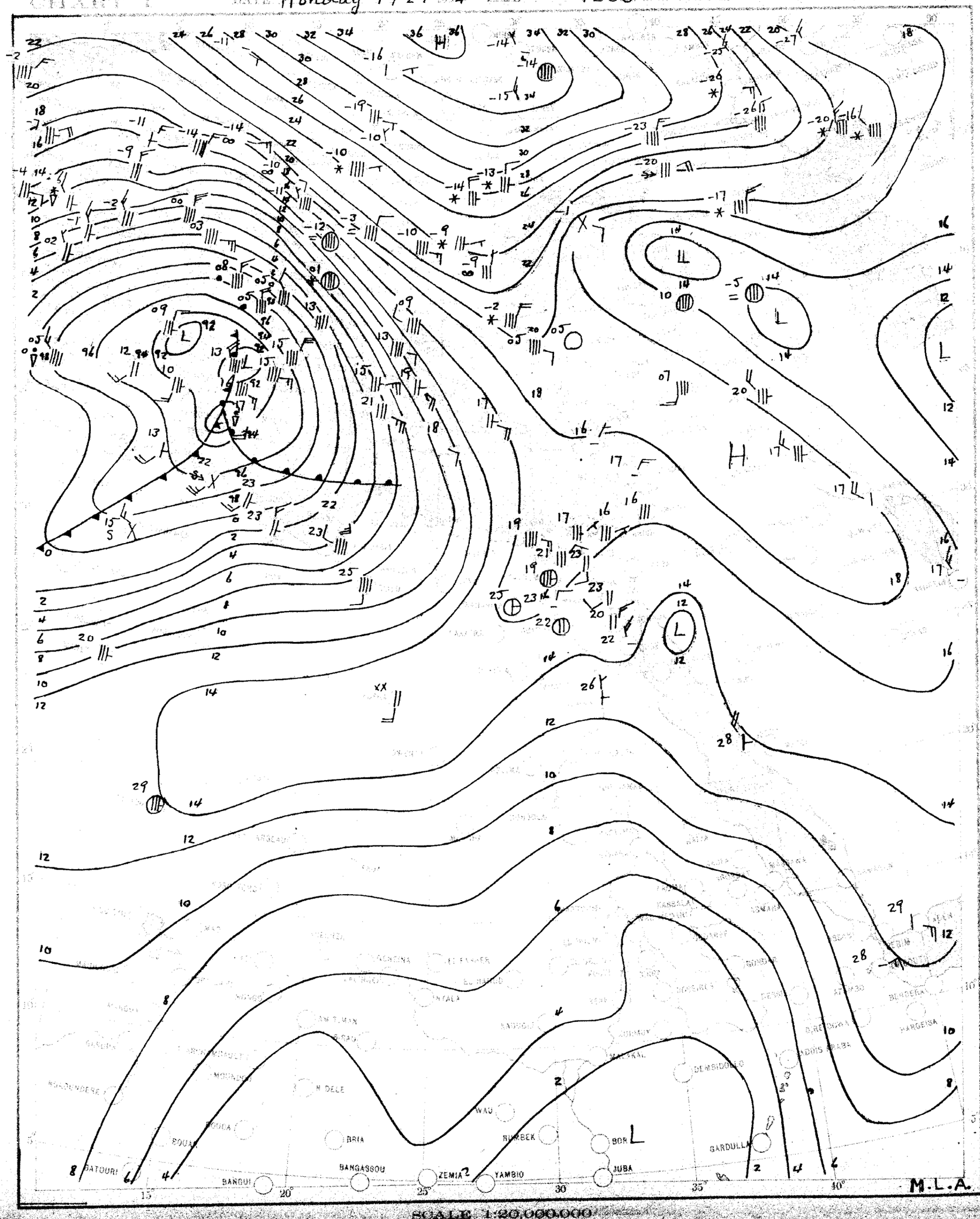
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 1/2/1954 TIME 1200 G.T.



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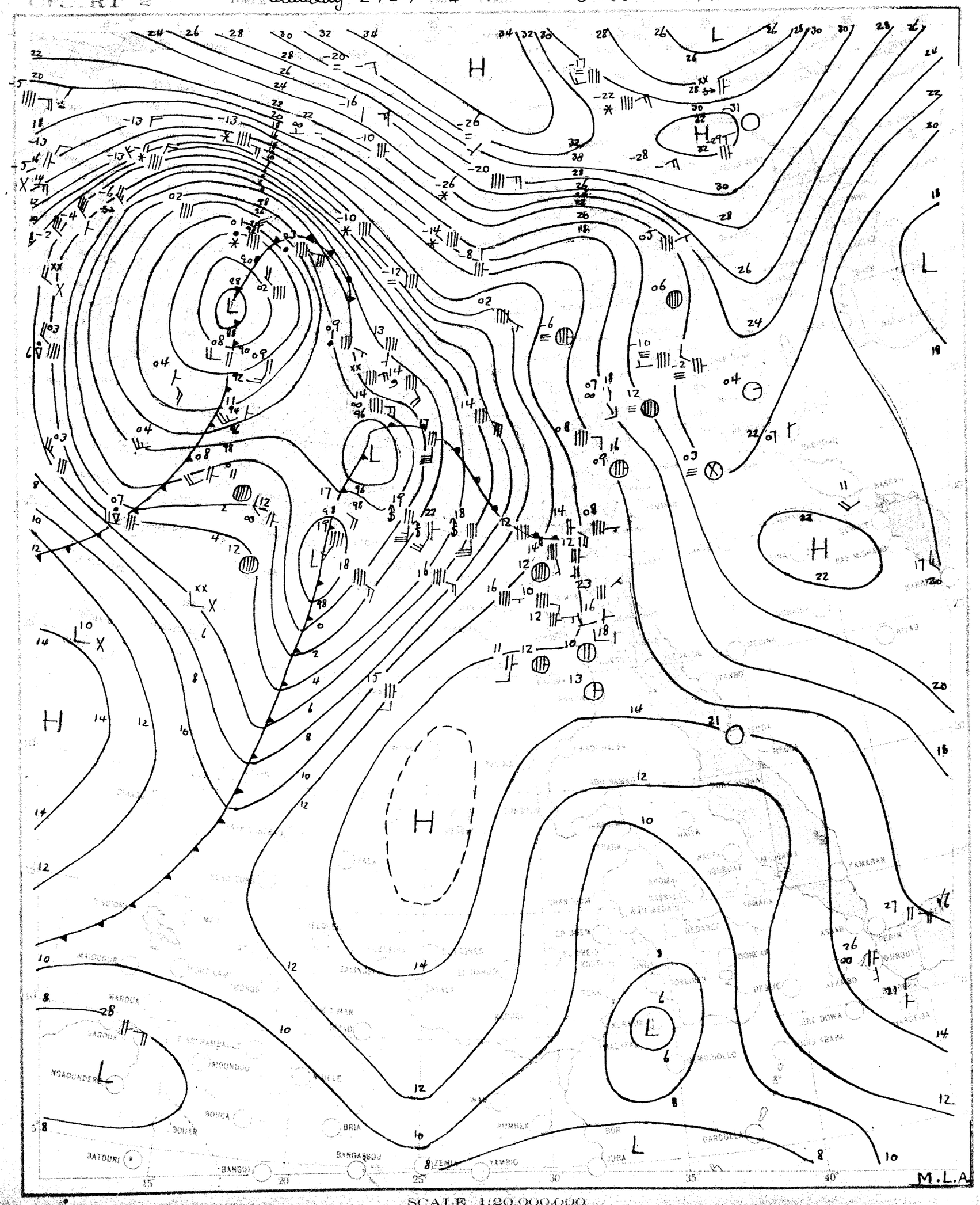

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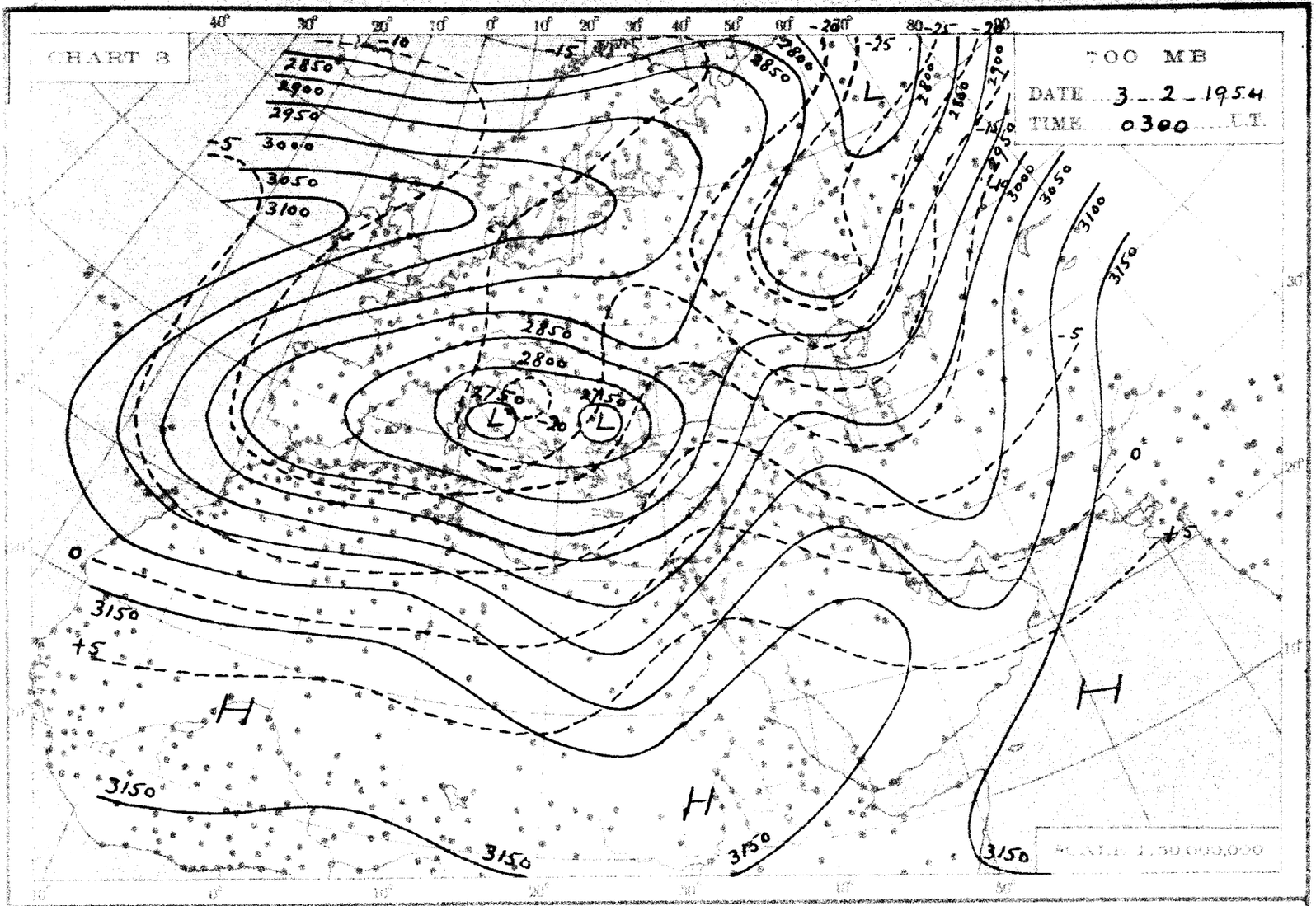
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DATE 3-2-1954
TIME 0300 G.T.
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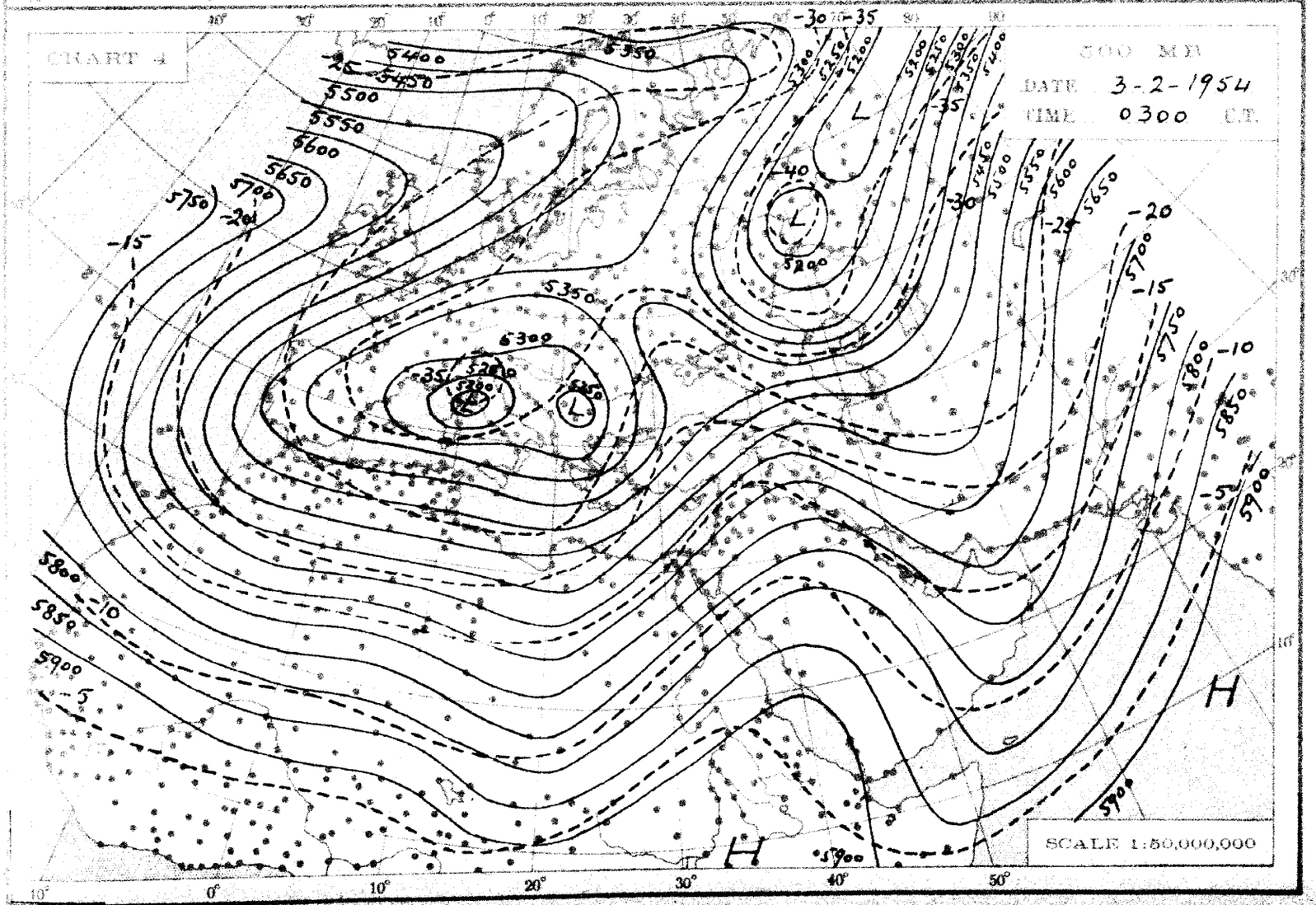
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DATE 3-2-1954
TIME 0300 G.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

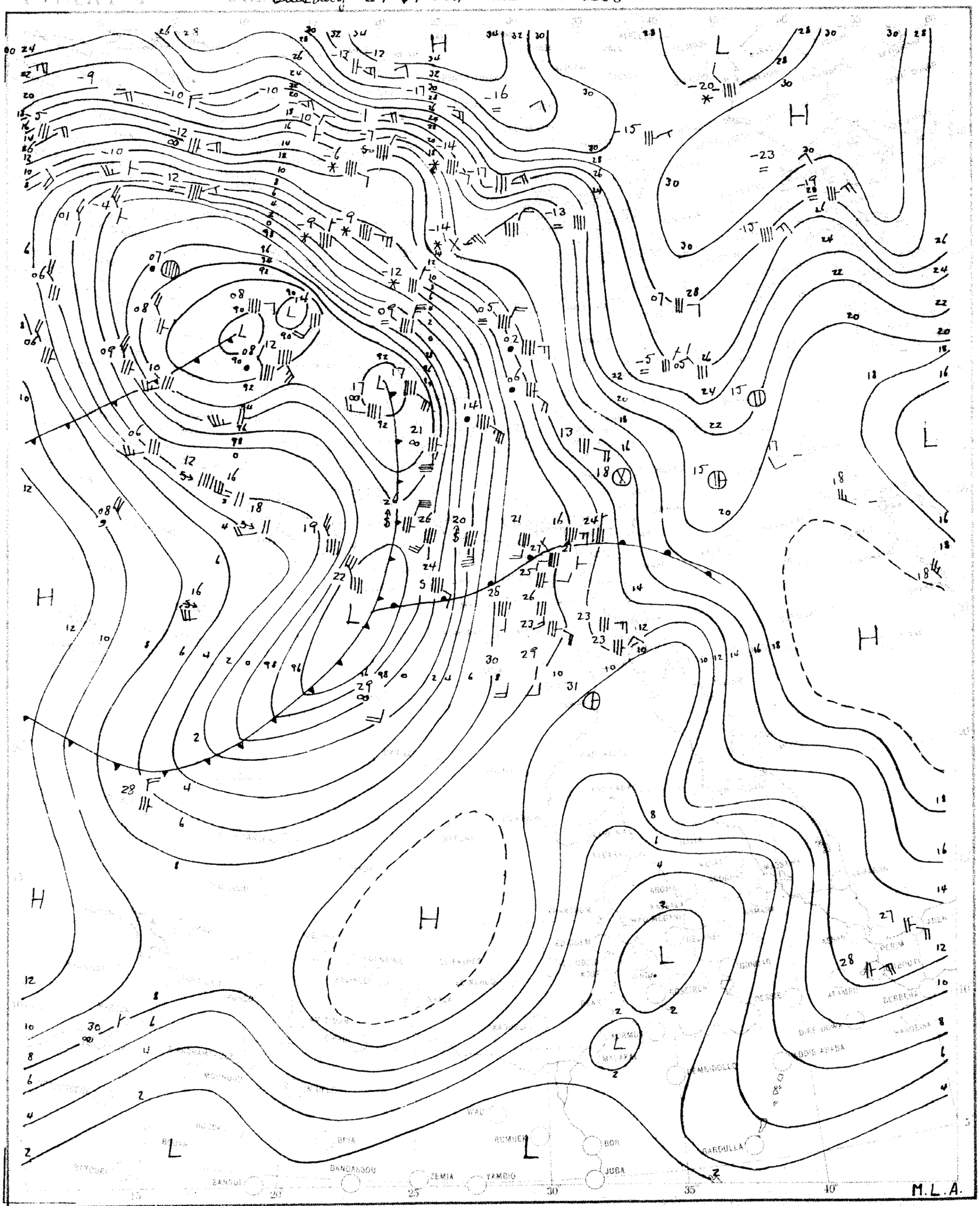
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

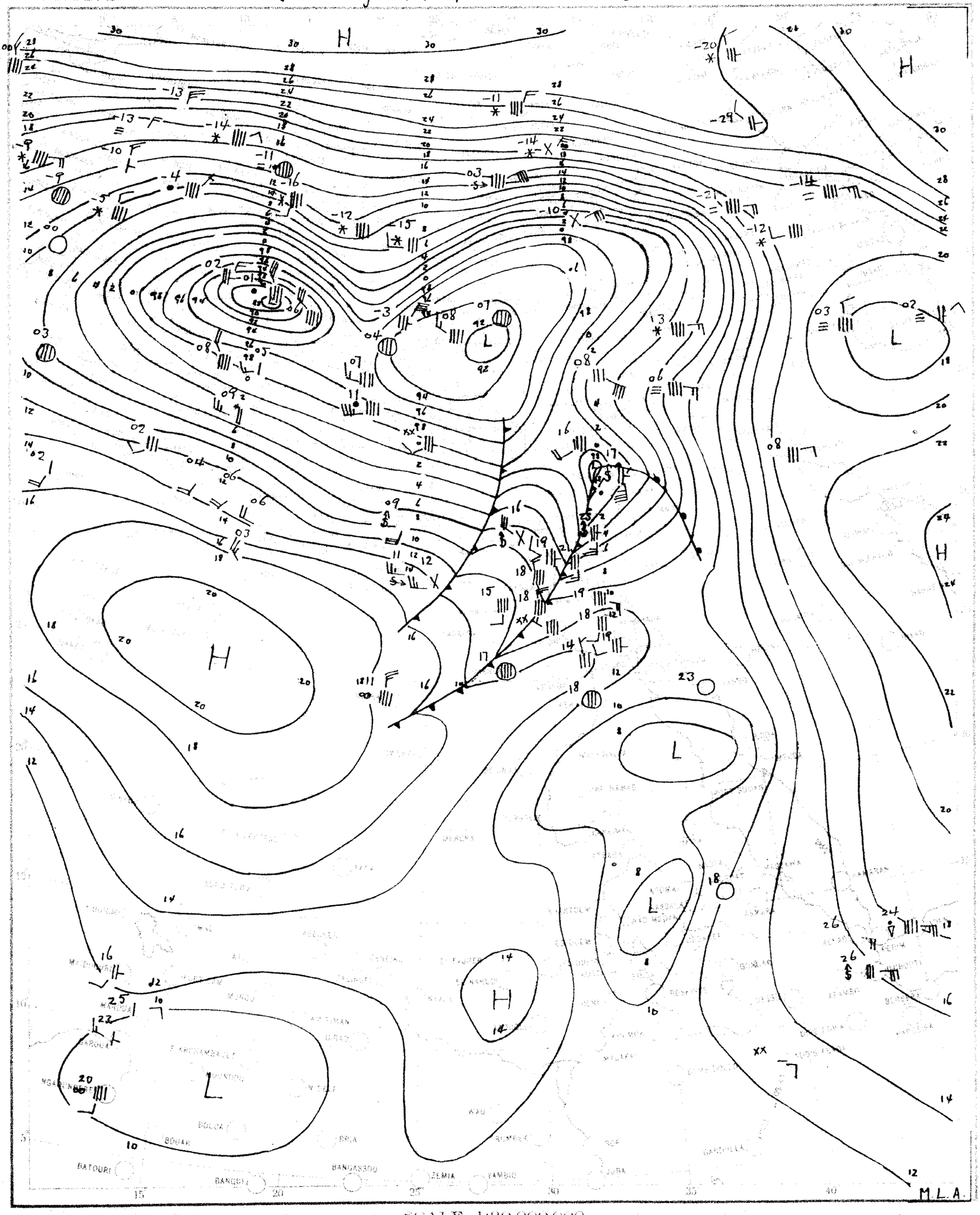
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 2/2/1954 TIME 1200 G.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 3/2/1964 TIME 0600



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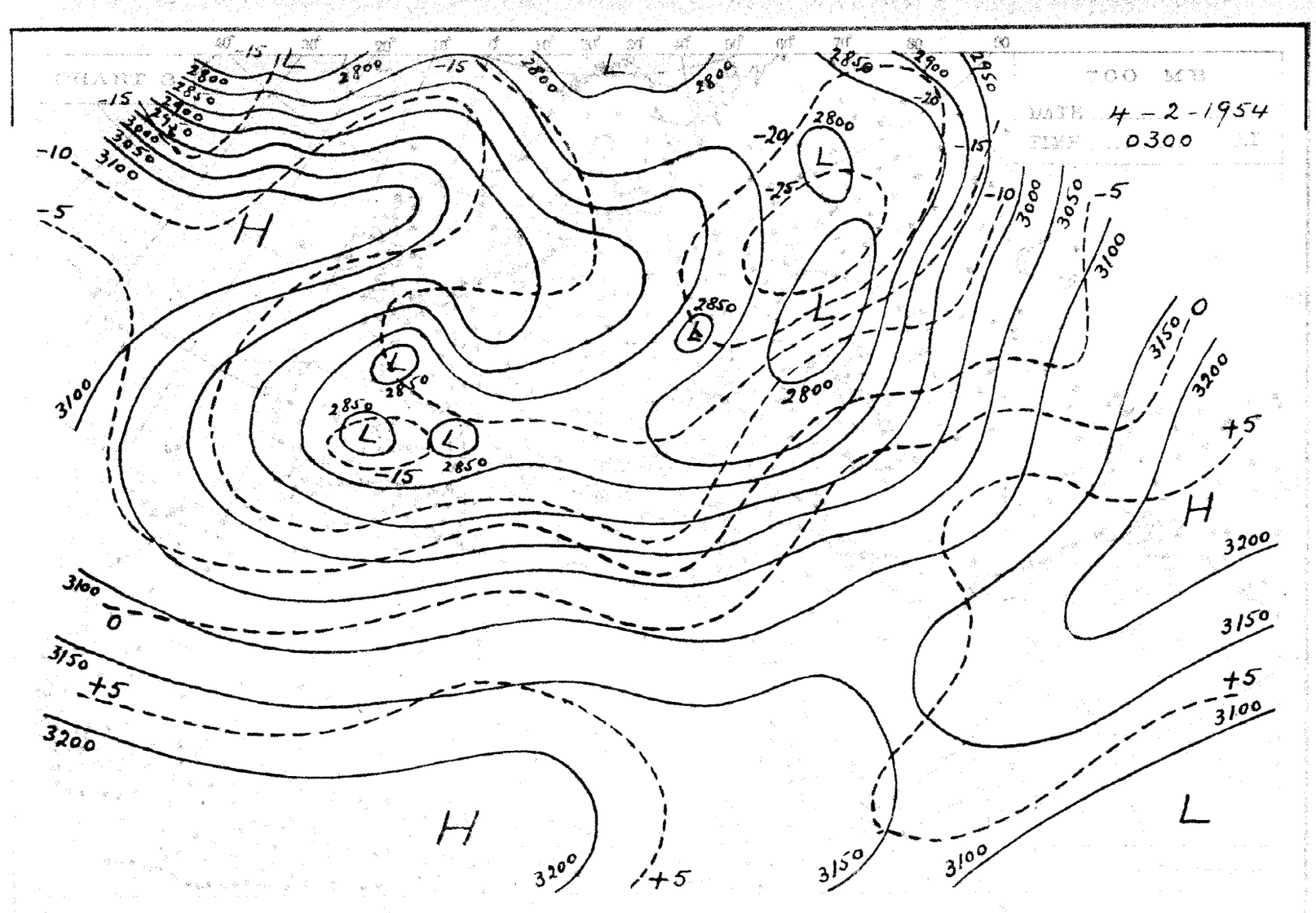
700 MB
DATE 4-2-1954
TIME 0300
H
L
2800
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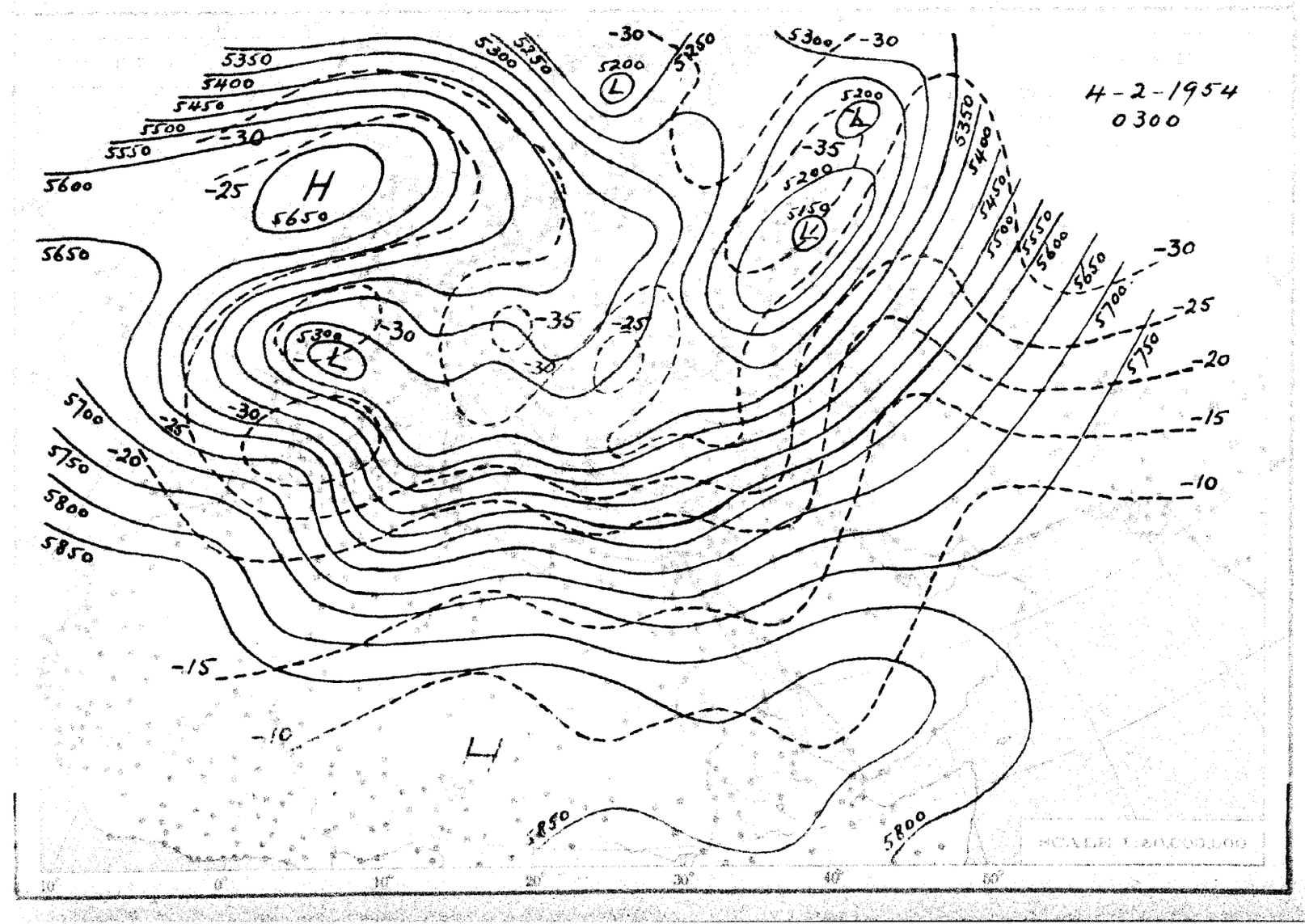
2900
2950
3000
3050
3100
3150
3200
-5
-10
-15
-20
-25
0
+5


4-2-1954
0300
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5200
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5800
5850
-30
-35
-25
-20
-15
-10

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

					clear sky.
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.		Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	" " above " "		" " above " "
	Cold " at " "		Quasi stationary front.
	" " above " "		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

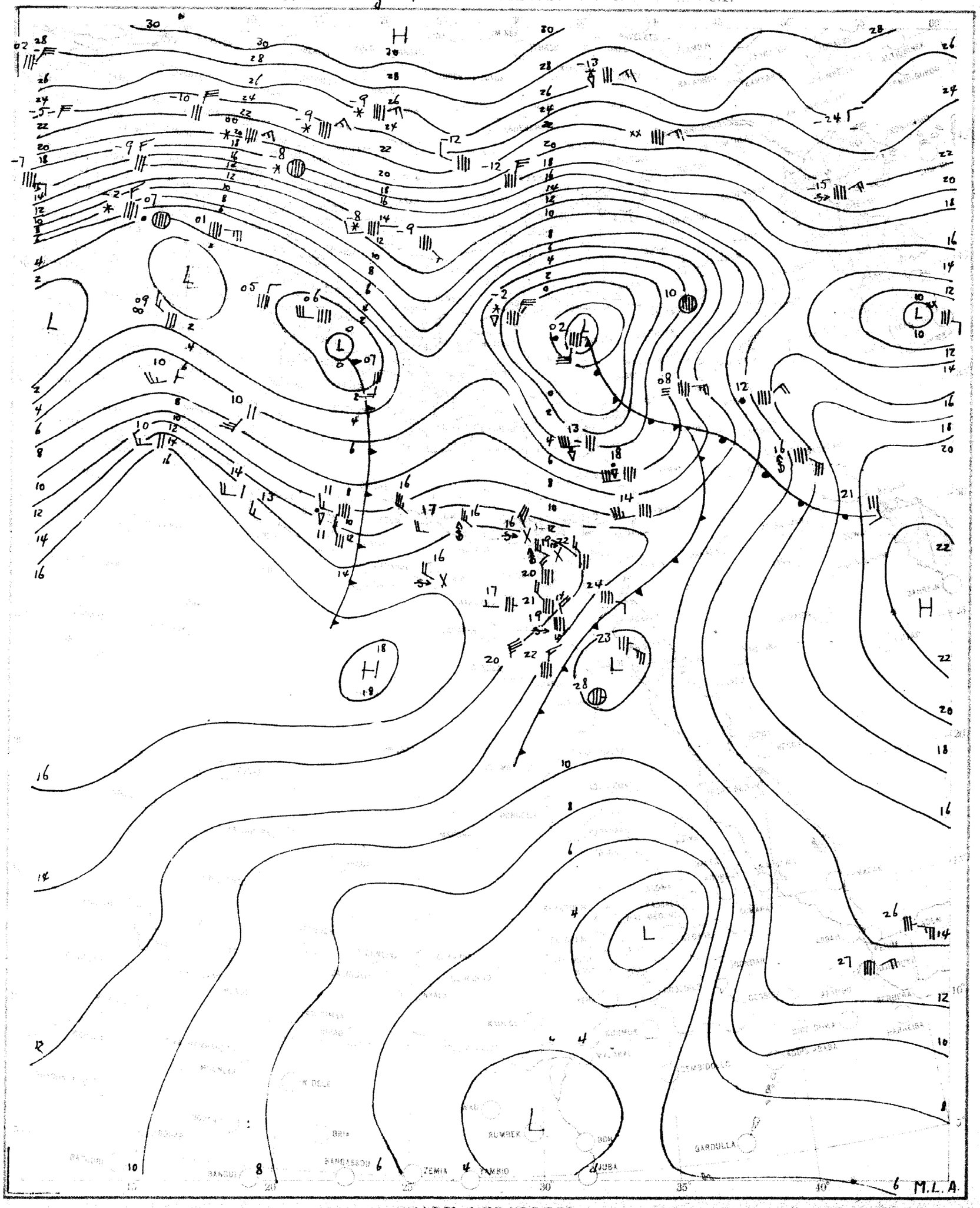
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

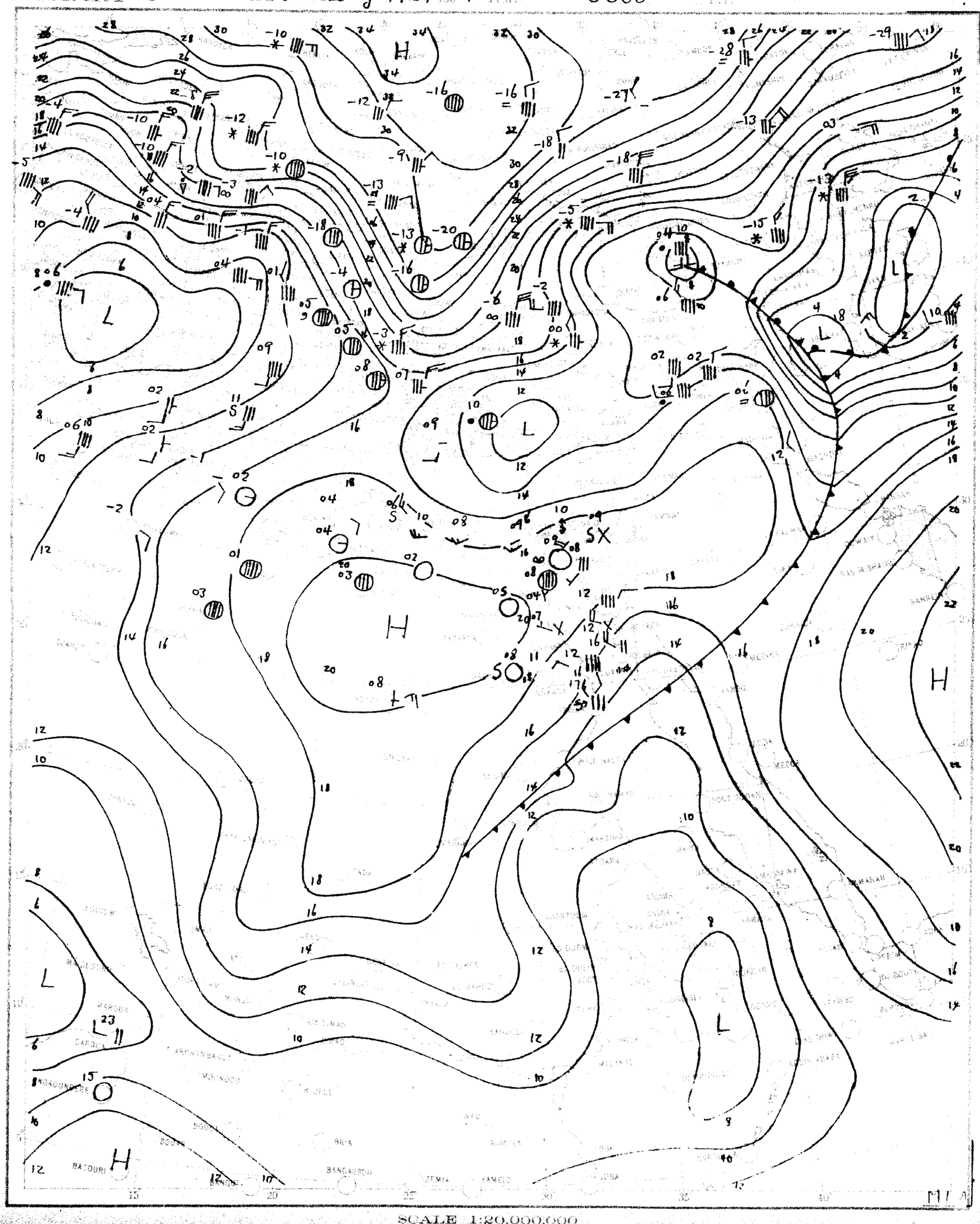
TEMPERATURE: In whole degrees centigrade

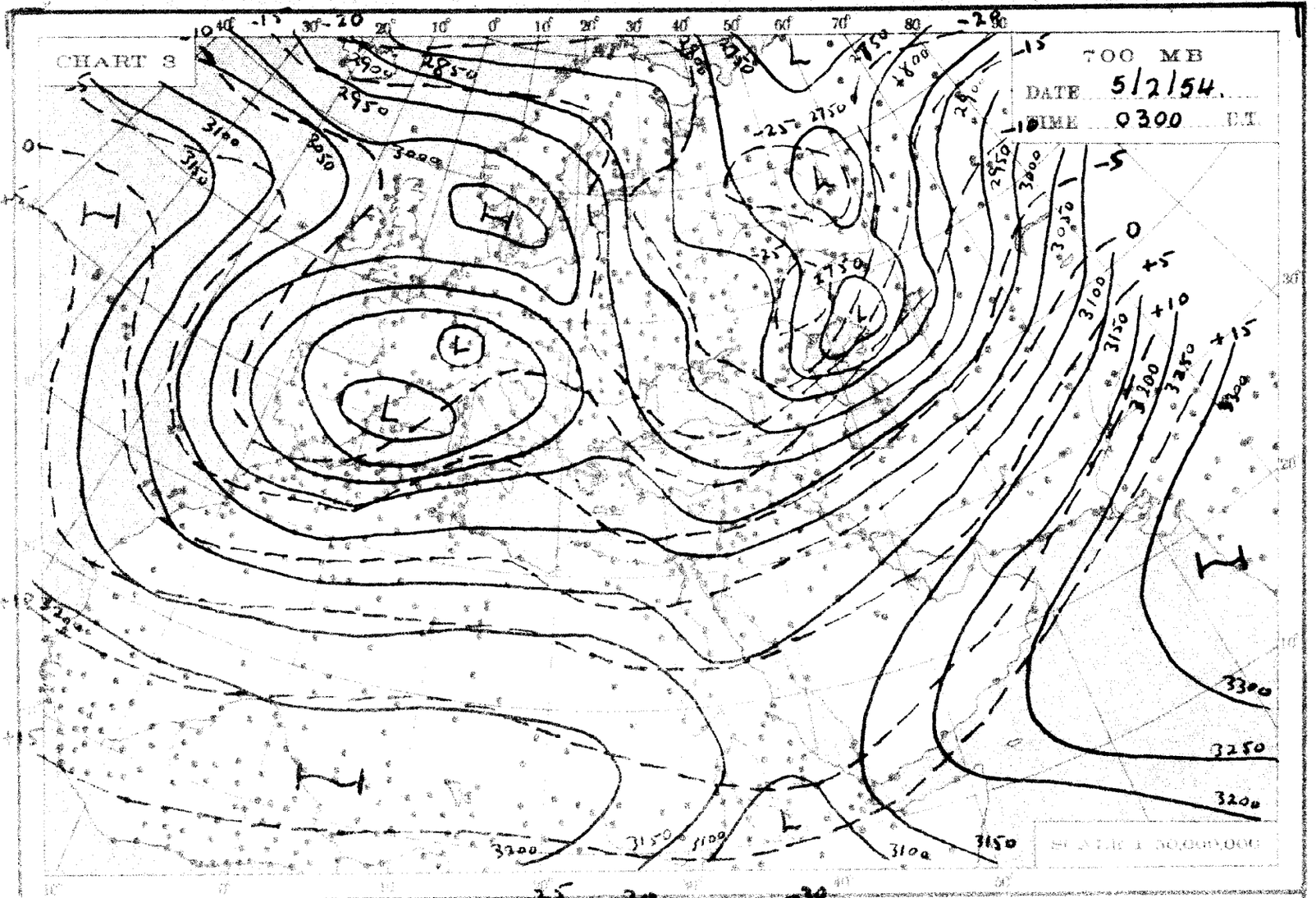
CHART 1 DATE Wednesday 3/2/1954 TIME 1200 G.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 4/2/1944 TIME 0600 GT

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700 MB
DATE 5/2/54.
TIME 0300 U.T.
SCALE 1:50,000,000

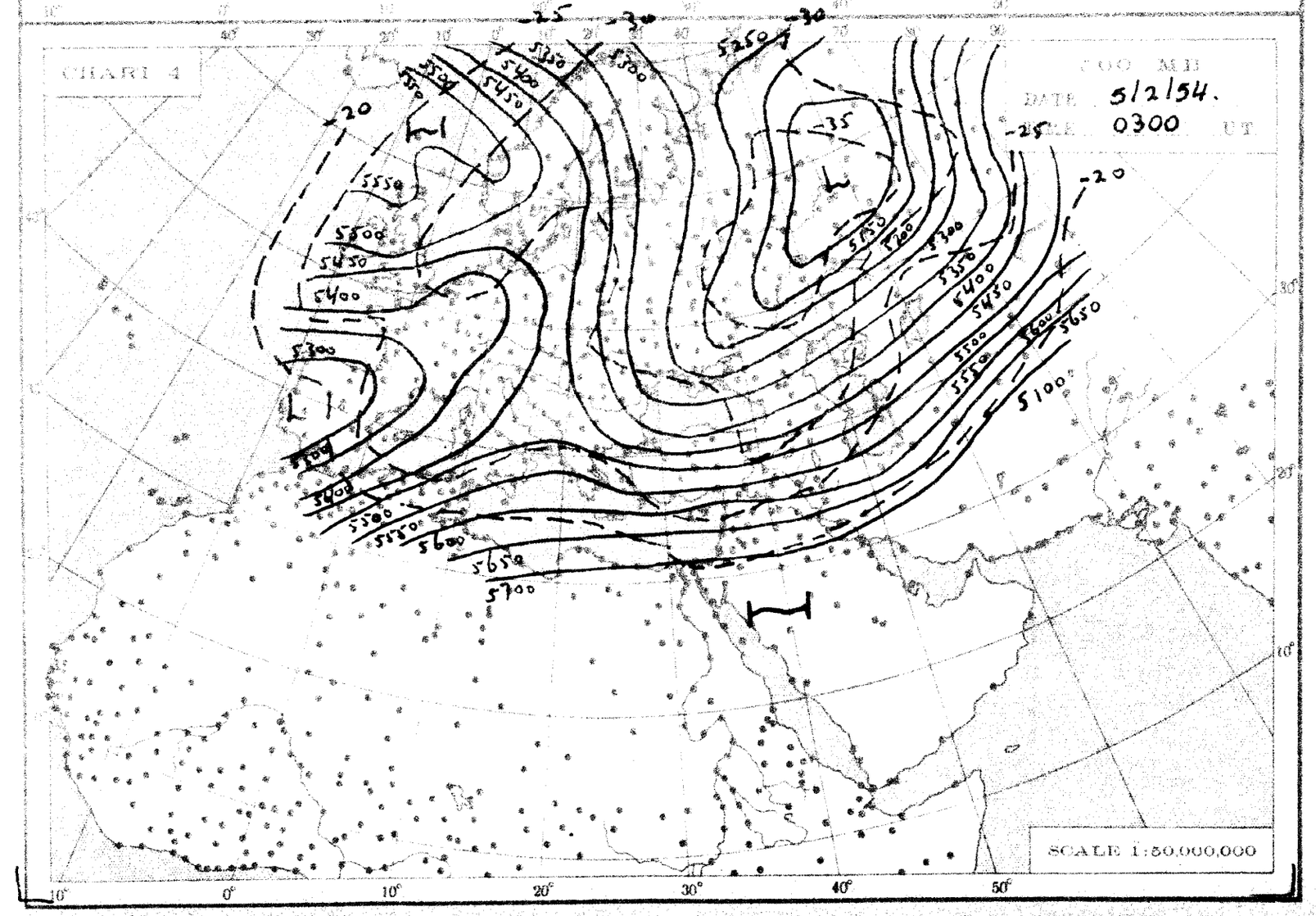


CHART 4
700 MB
DATE 5/2/54.
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.		Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.		Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

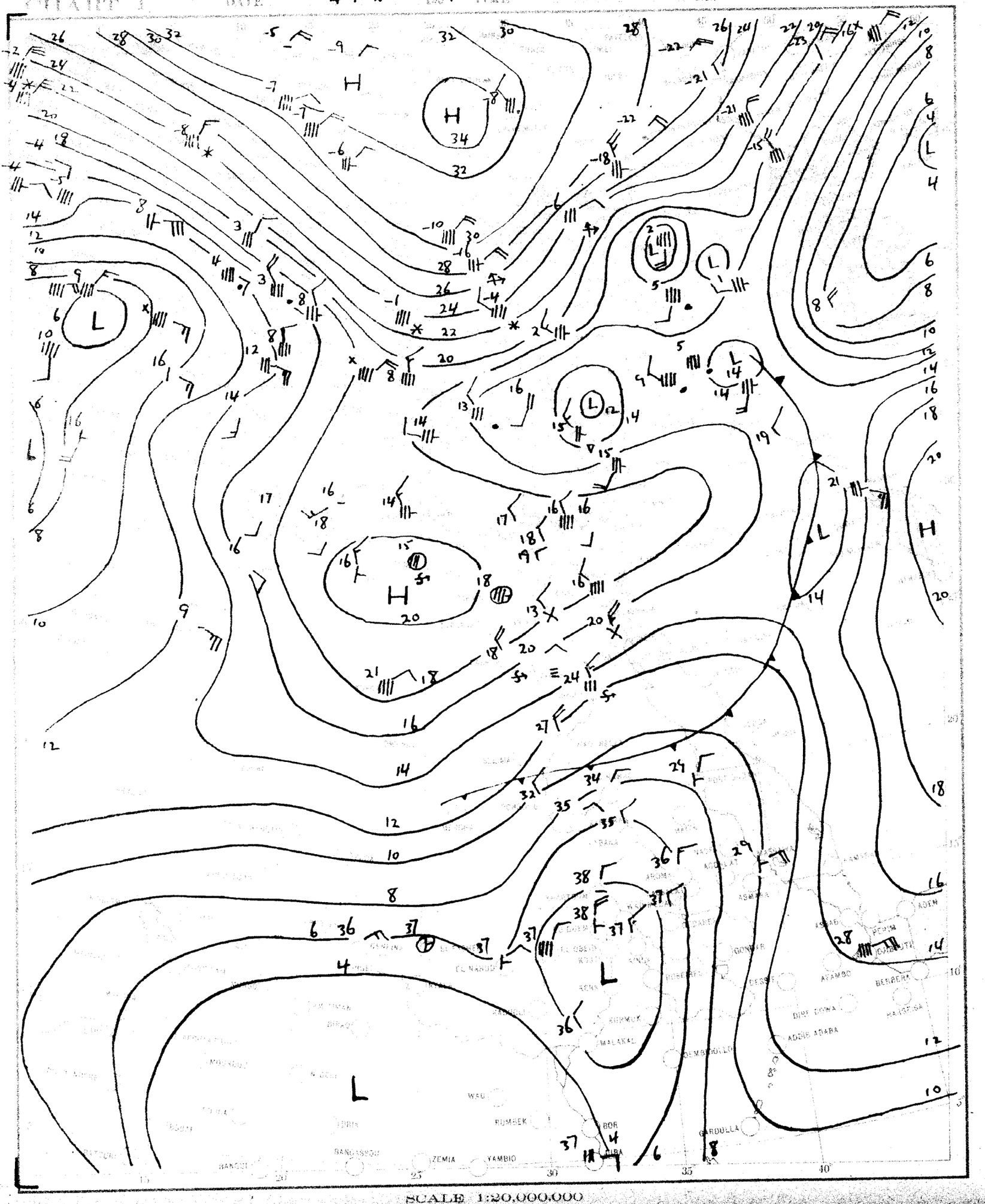
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

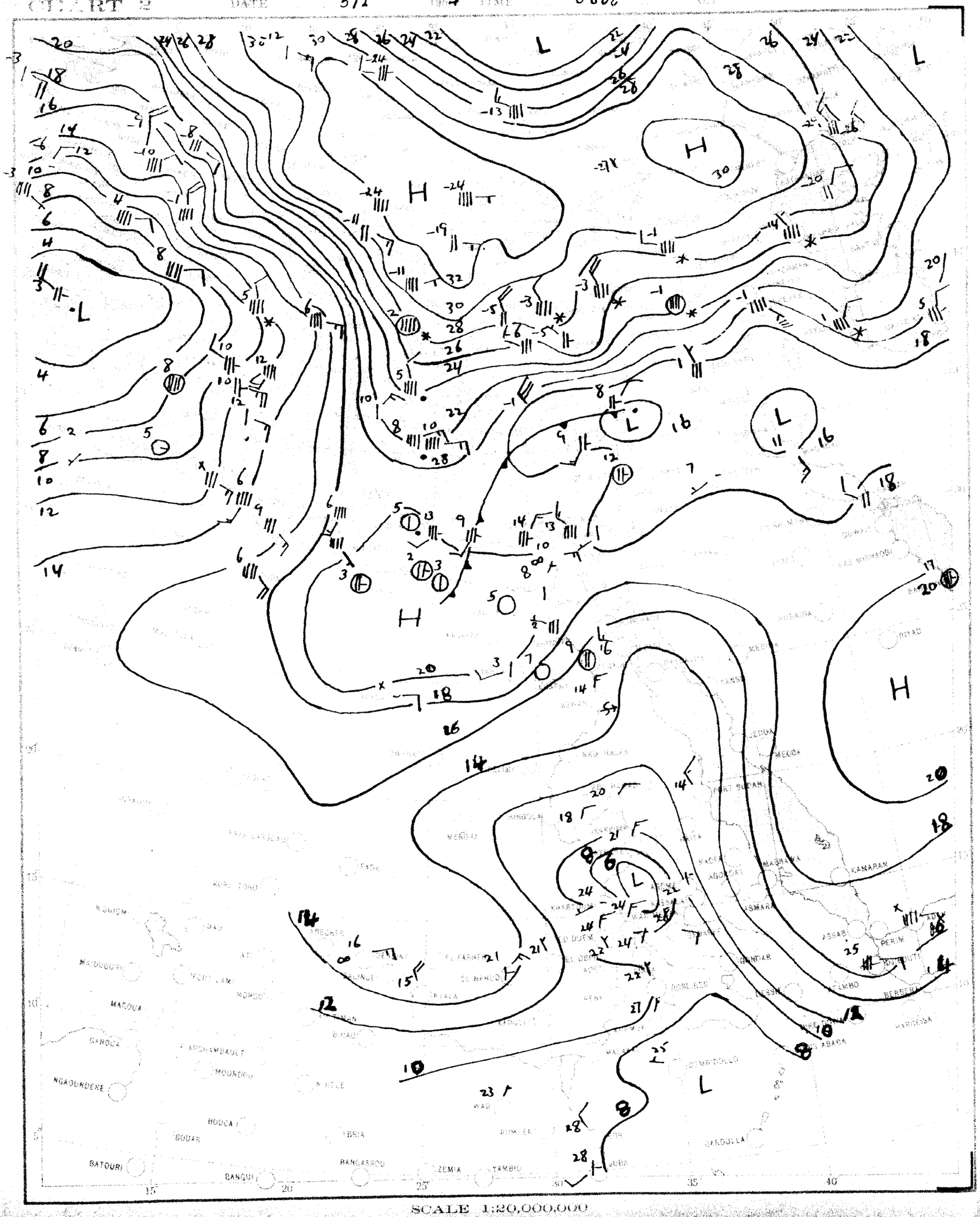
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 / 2 1964 TIME 1200 G.T.



SCALE 1:20,000,000

CHART 2 DATE 5/2 1964 TIME 0600 GMT



SCALE 1:20,000,000

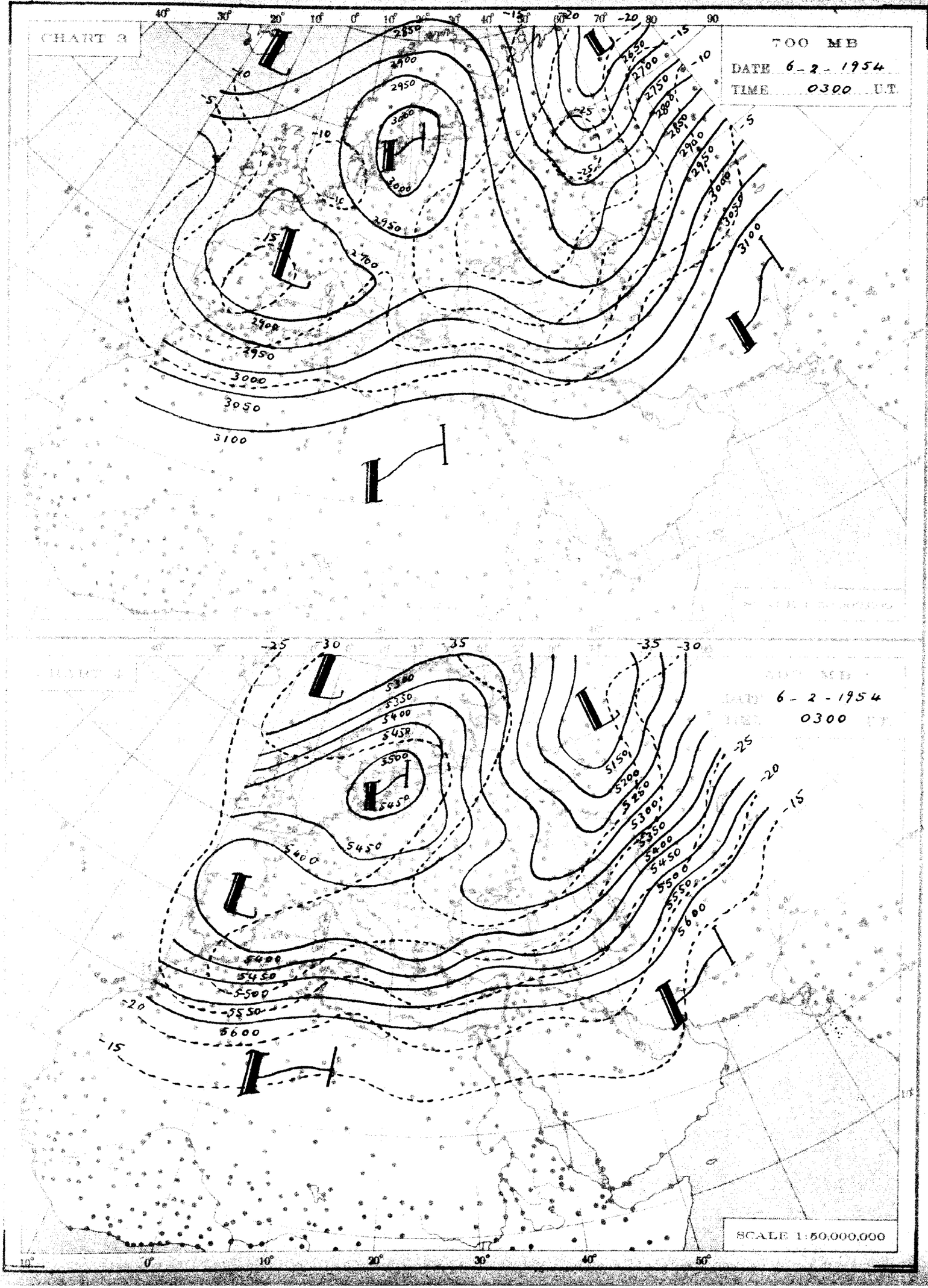


CHART 3
700 MB
DATE 6-2-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

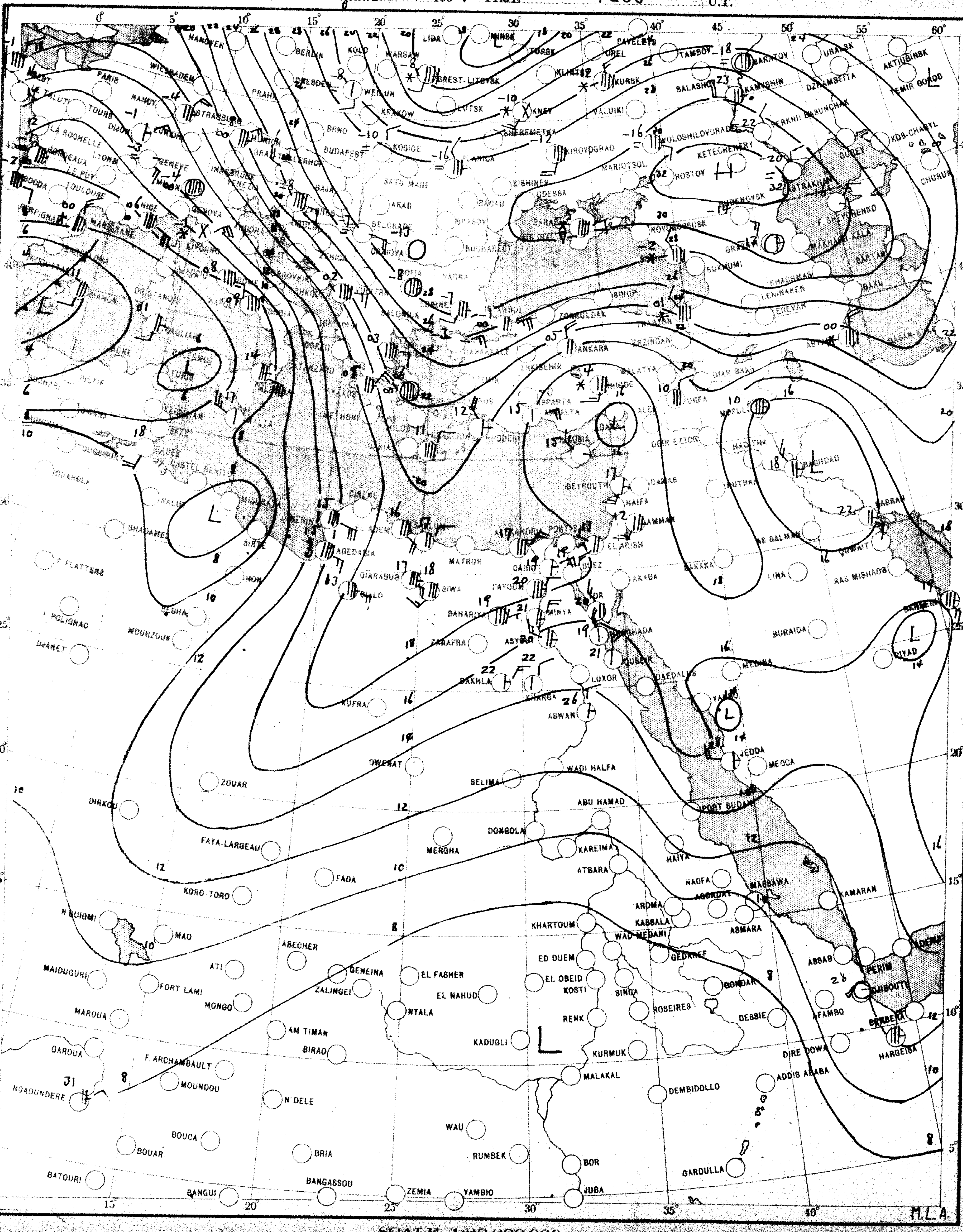
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

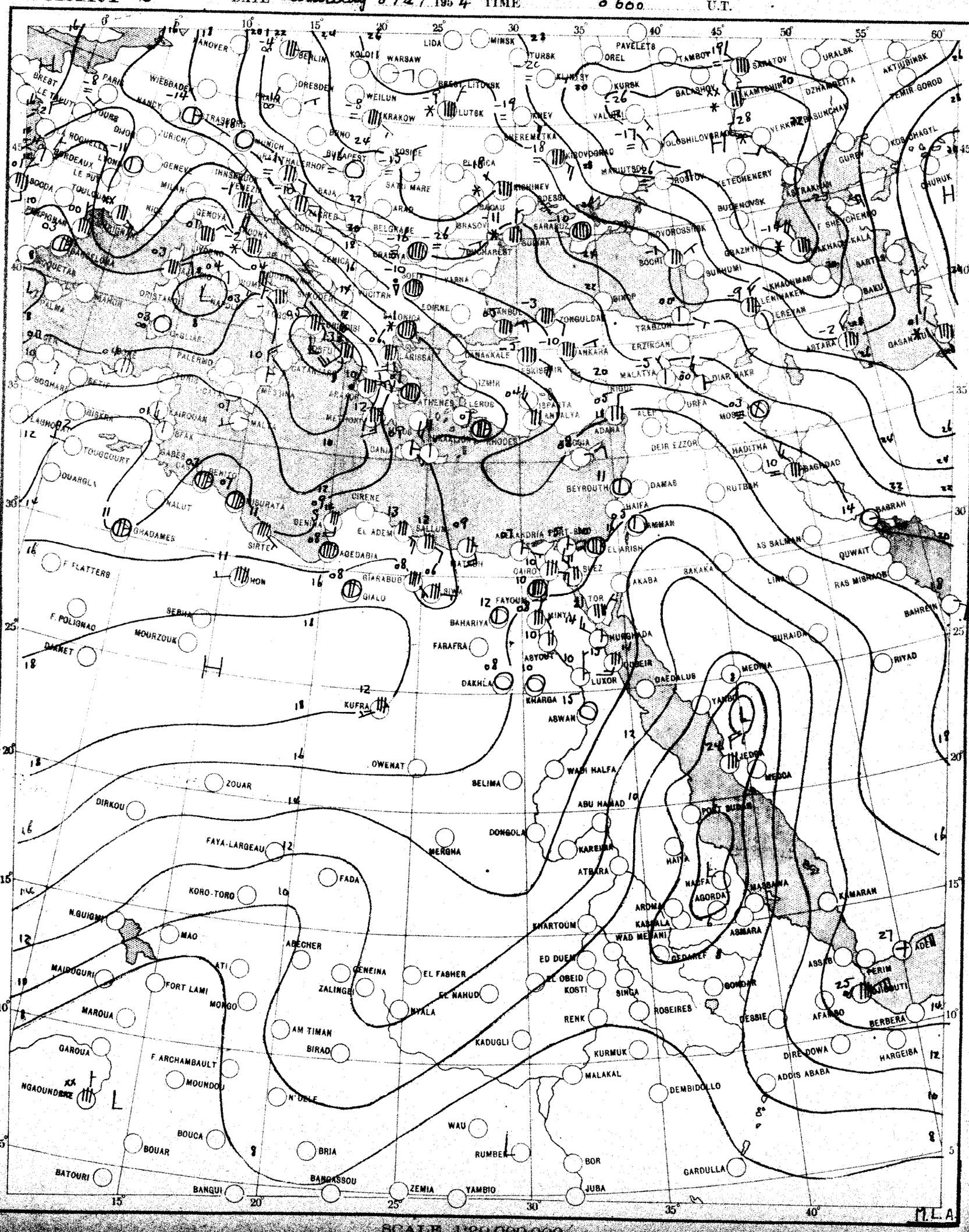
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 5/2/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 6/2/1954 TIME 0600 U.T.



SCALE 1:20,000,000

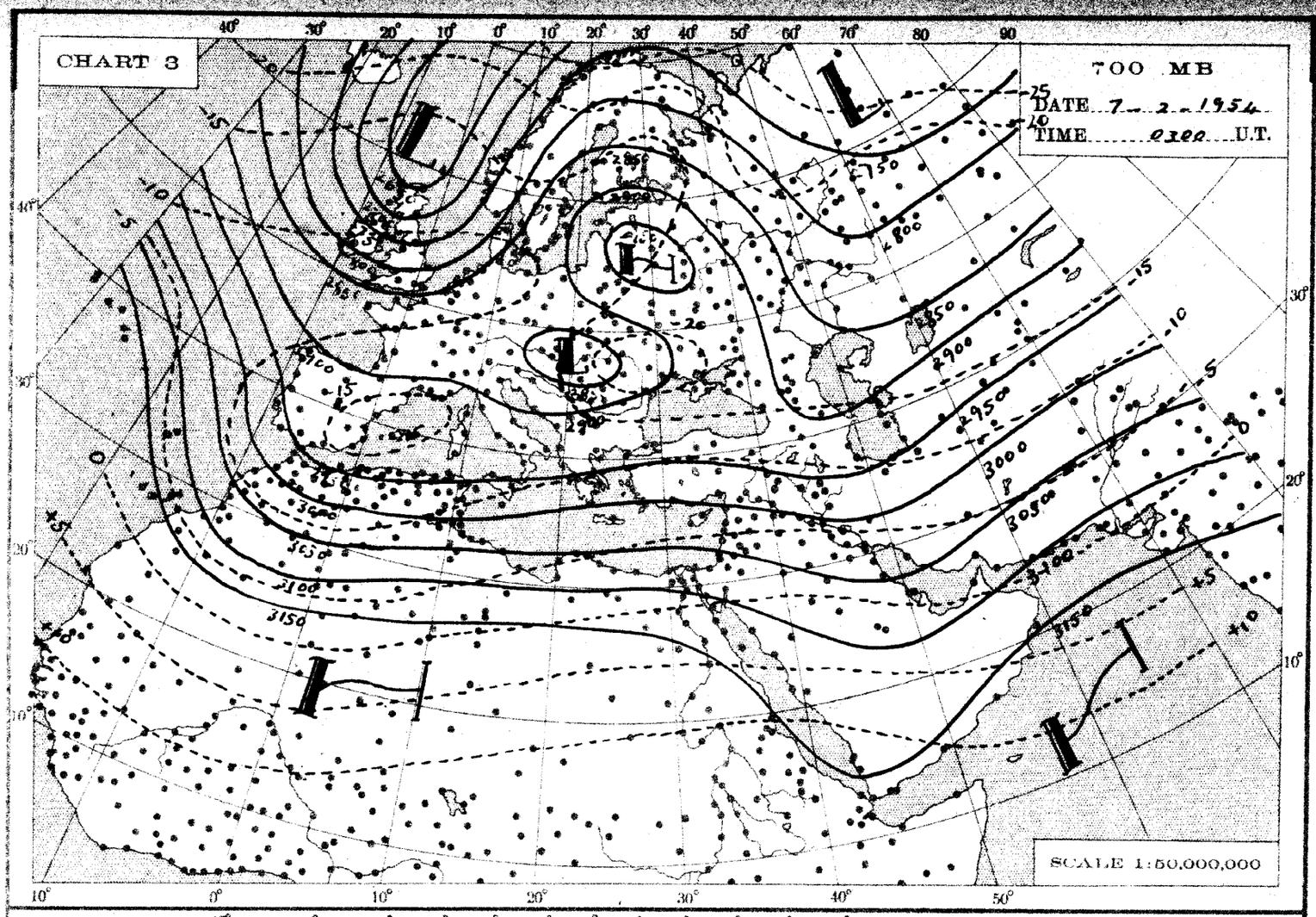


CHART 3
700 MB
DATE 7 - 2 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

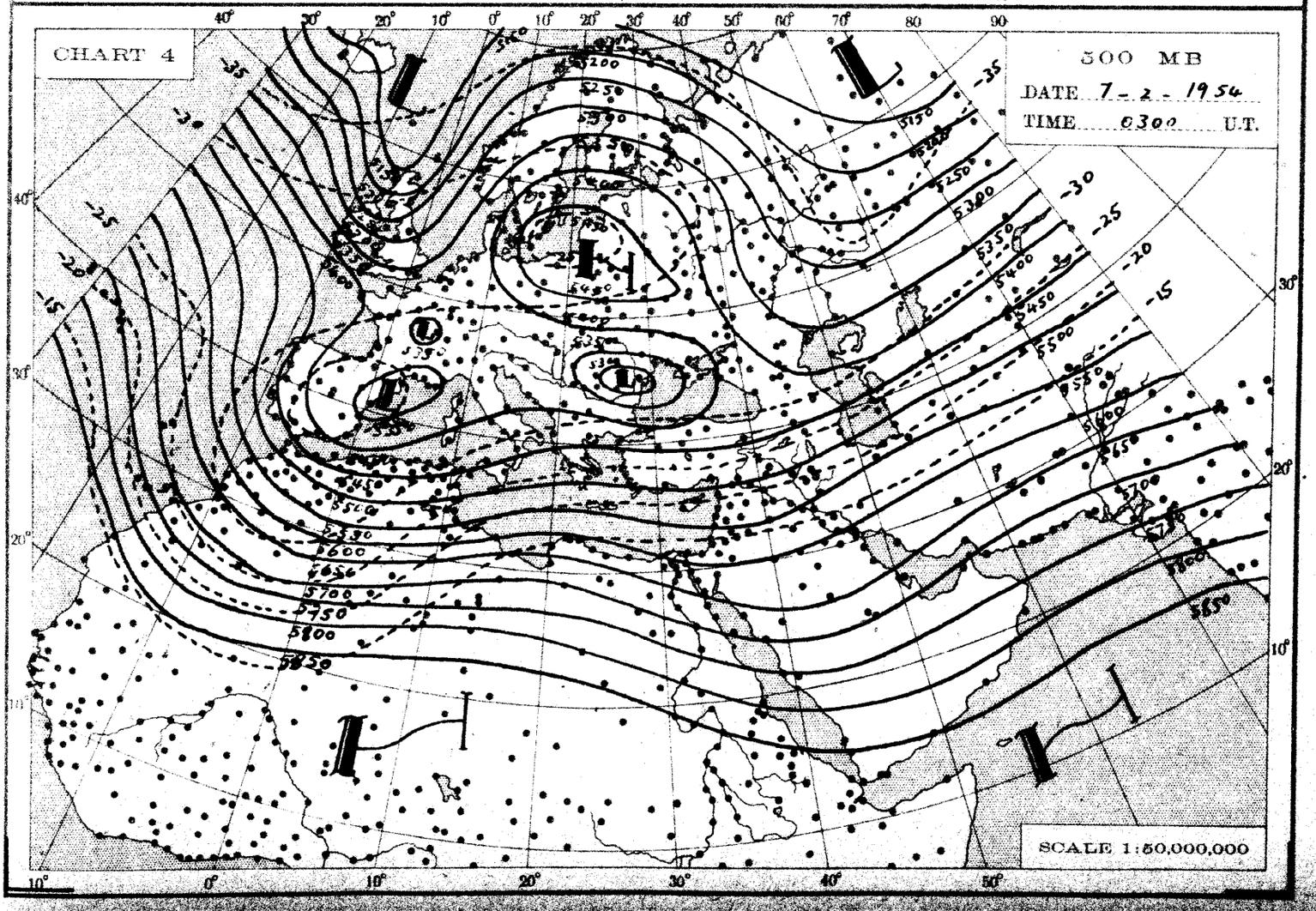


CHART 4
500 MB
DATE 7 - 2 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

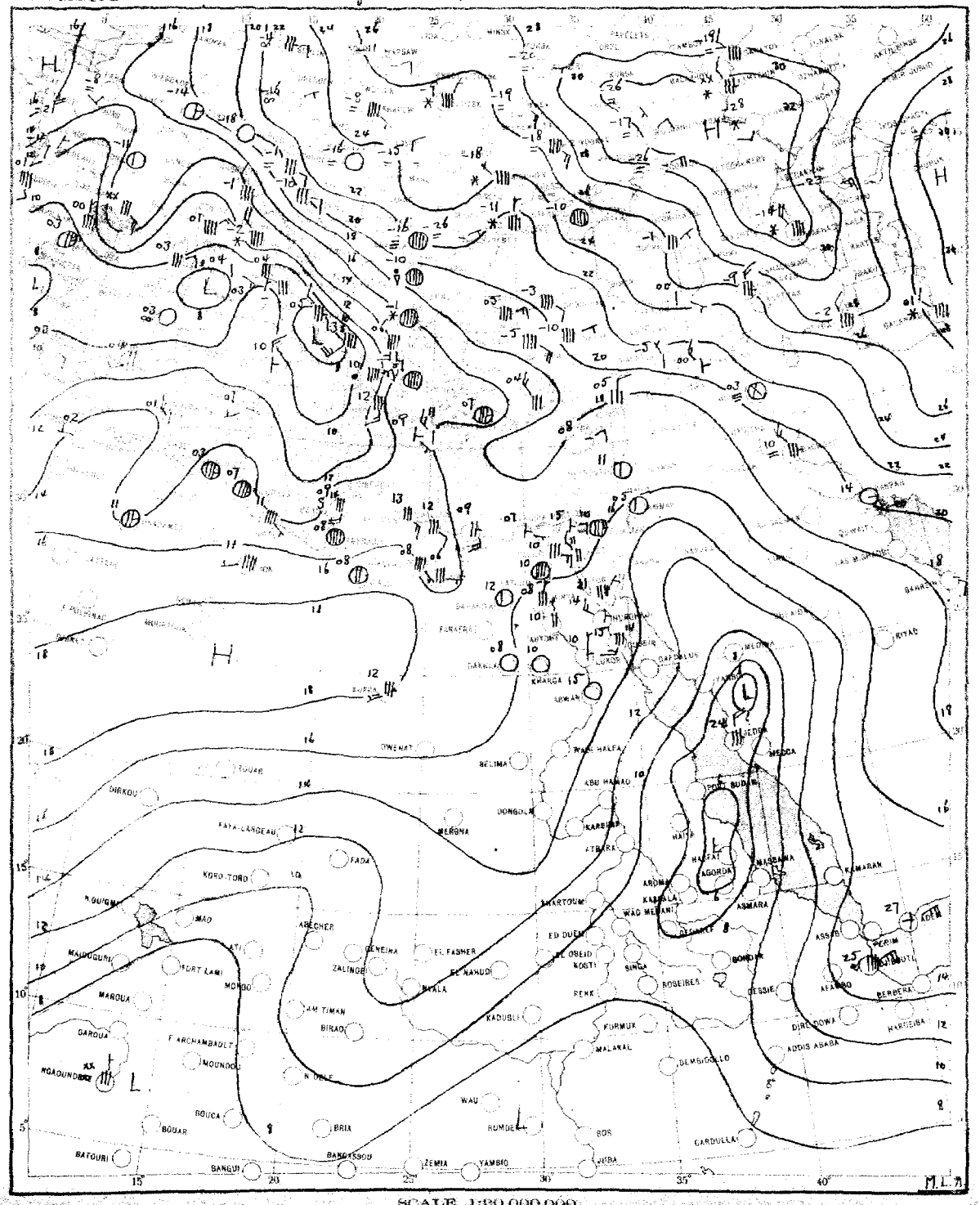
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 2 DATE Saturday 6/2/1954 TIME 0600 G.T.



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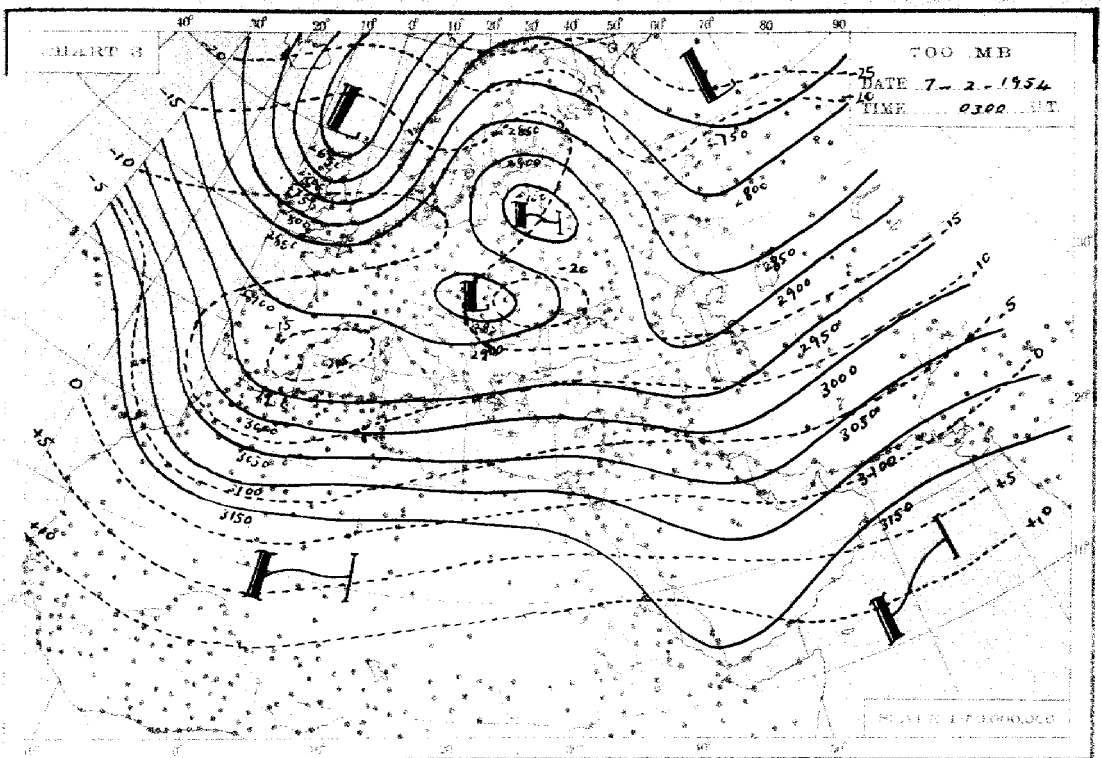
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700 MB
DATE 7-2-1954
TIME 0300 GT
SCALE 1:50,000,000

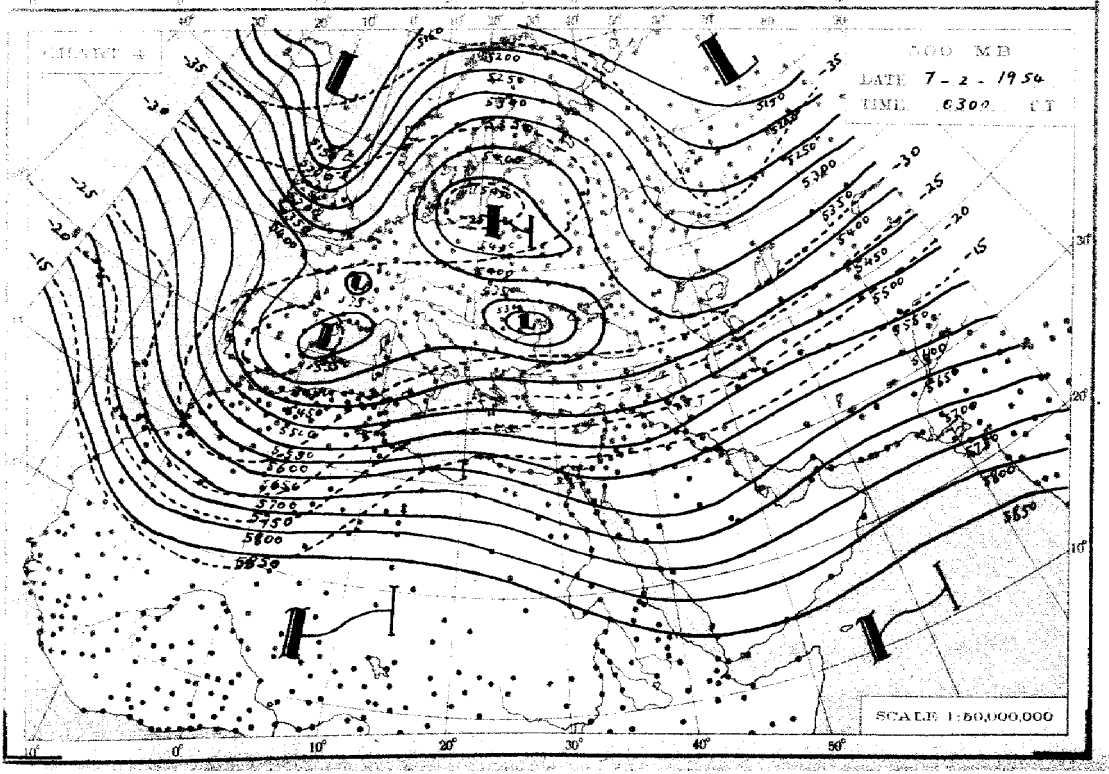


CHART 4
700 MB
DATE 7-2-1954
TIME 0300 GT
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS Total amount N. octas: clear sky

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

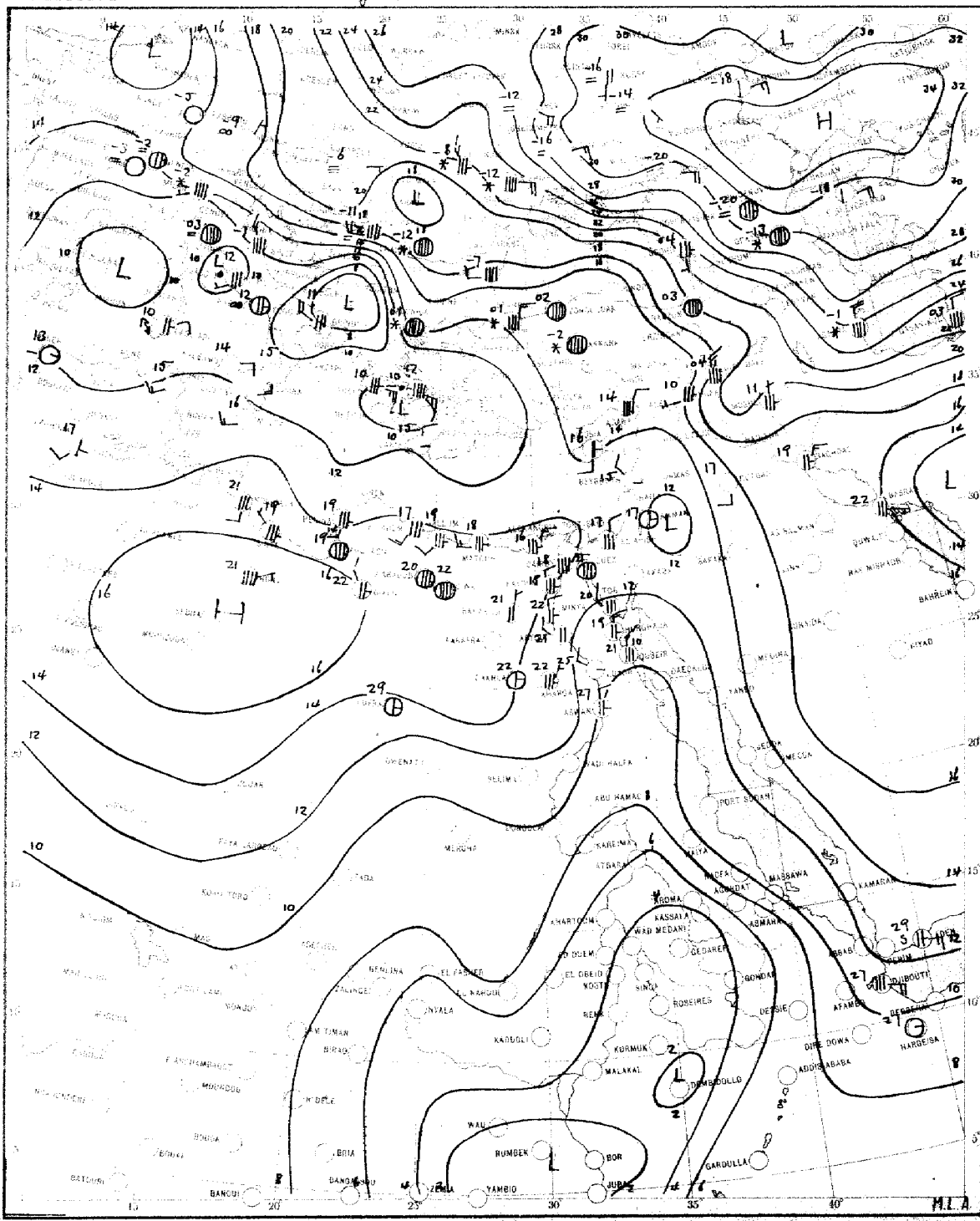
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

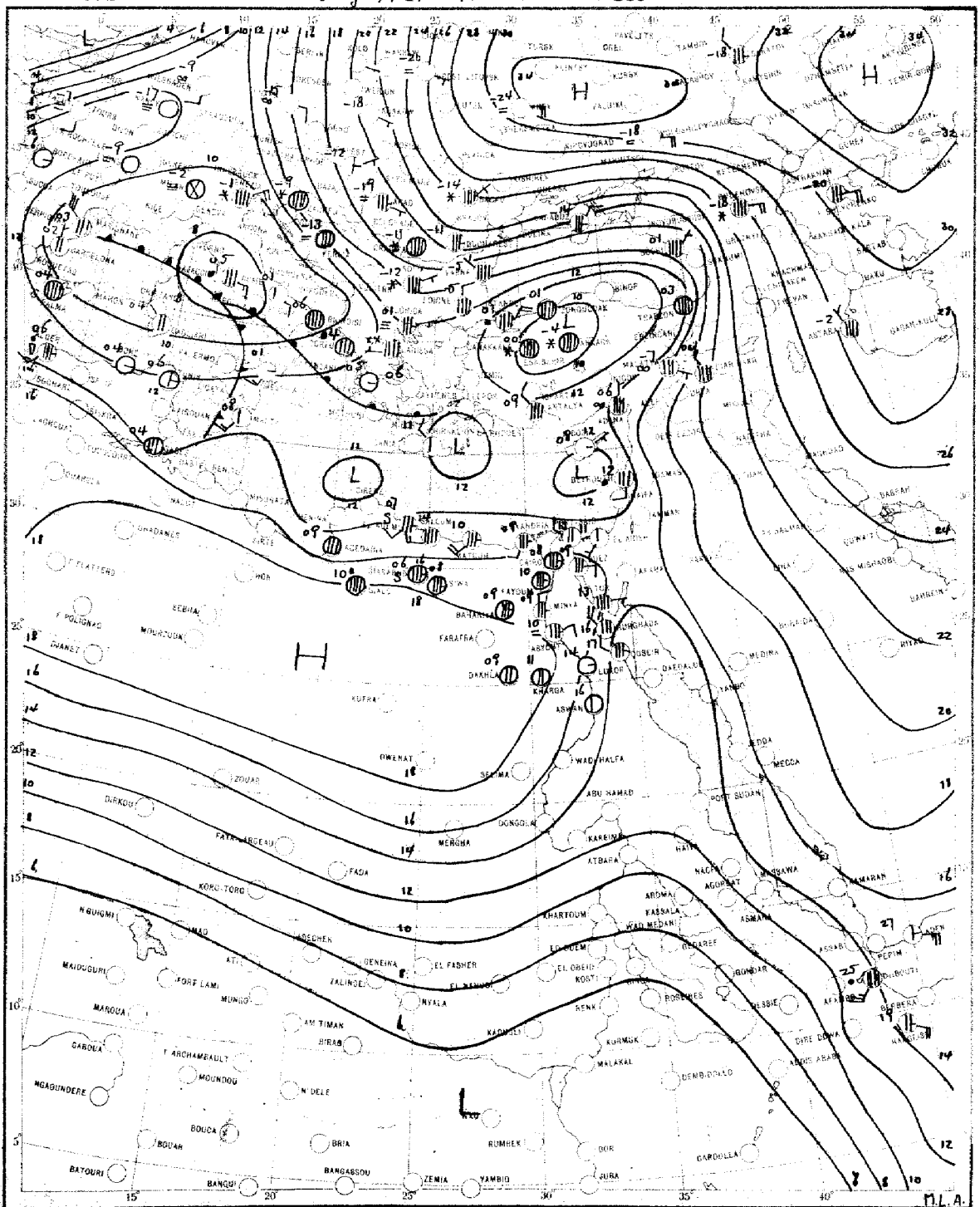
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 6/2/1954 TIME 1200 U.T.

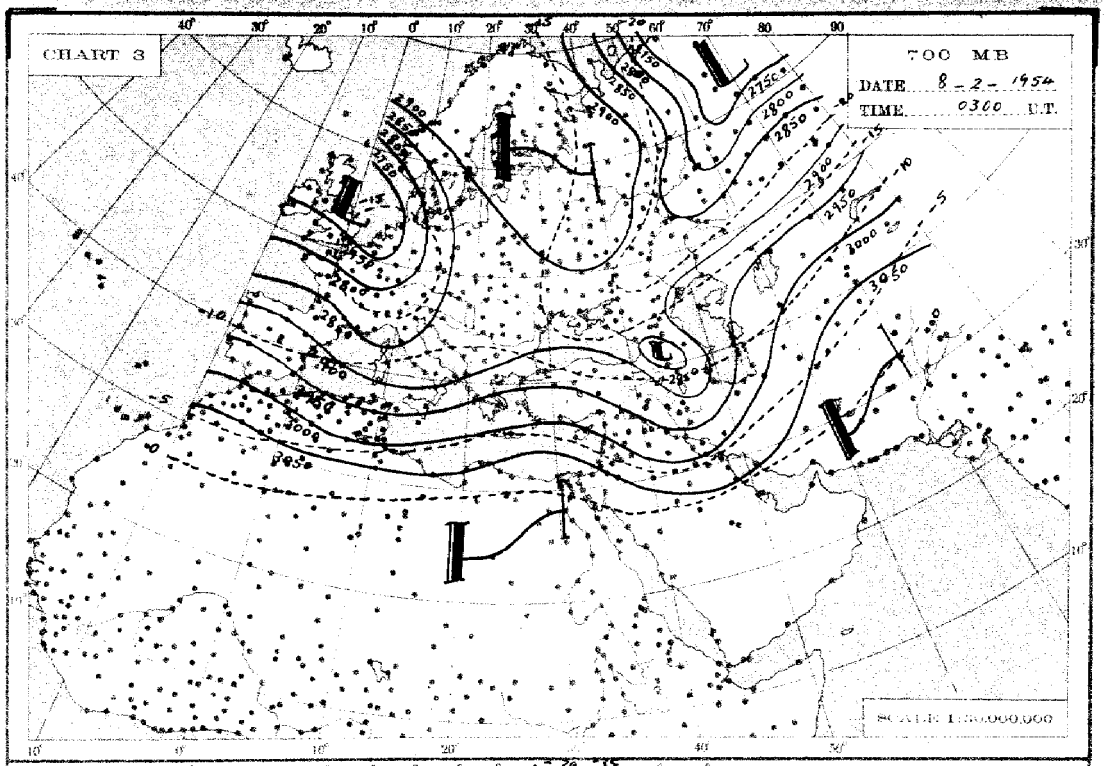


SCALE 1:20,000,000

CHART 2 DATE Sunday 7/2/1954 TIME 0600 G.T.



SCALE 1:20,000,000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700 MB
DATE 8 - 2 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

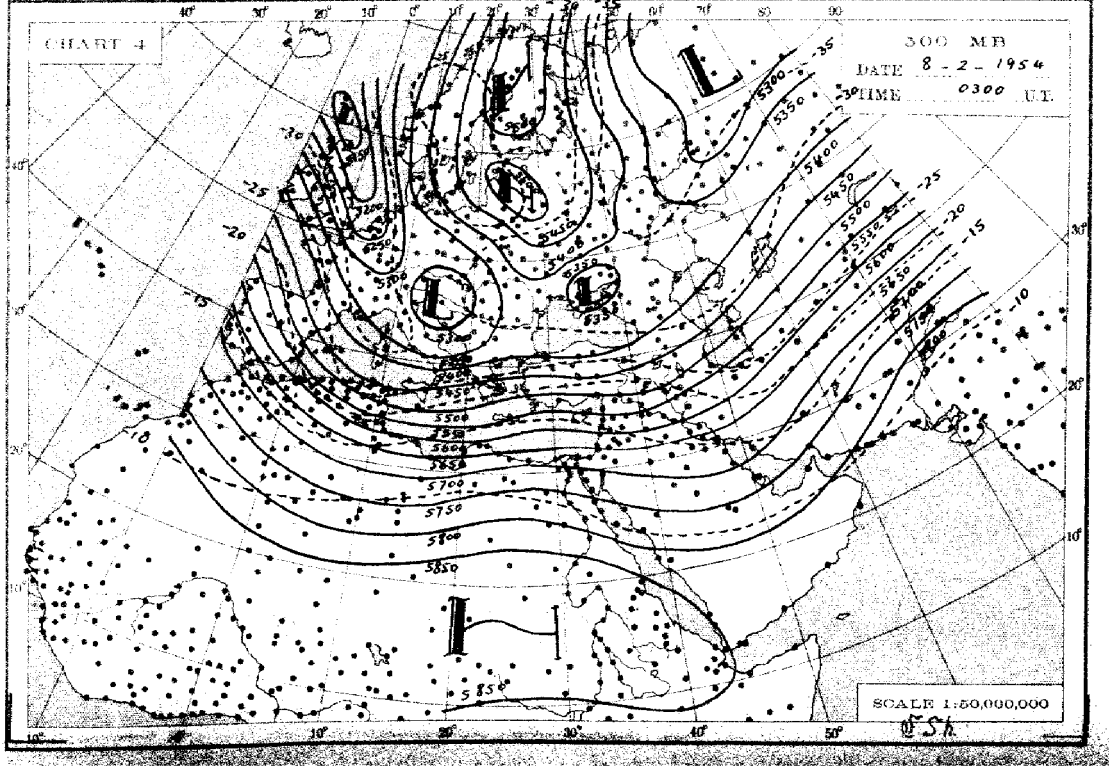


CHART 4
300 MB
DATE 8 - 2 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: Total amount N octas. clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

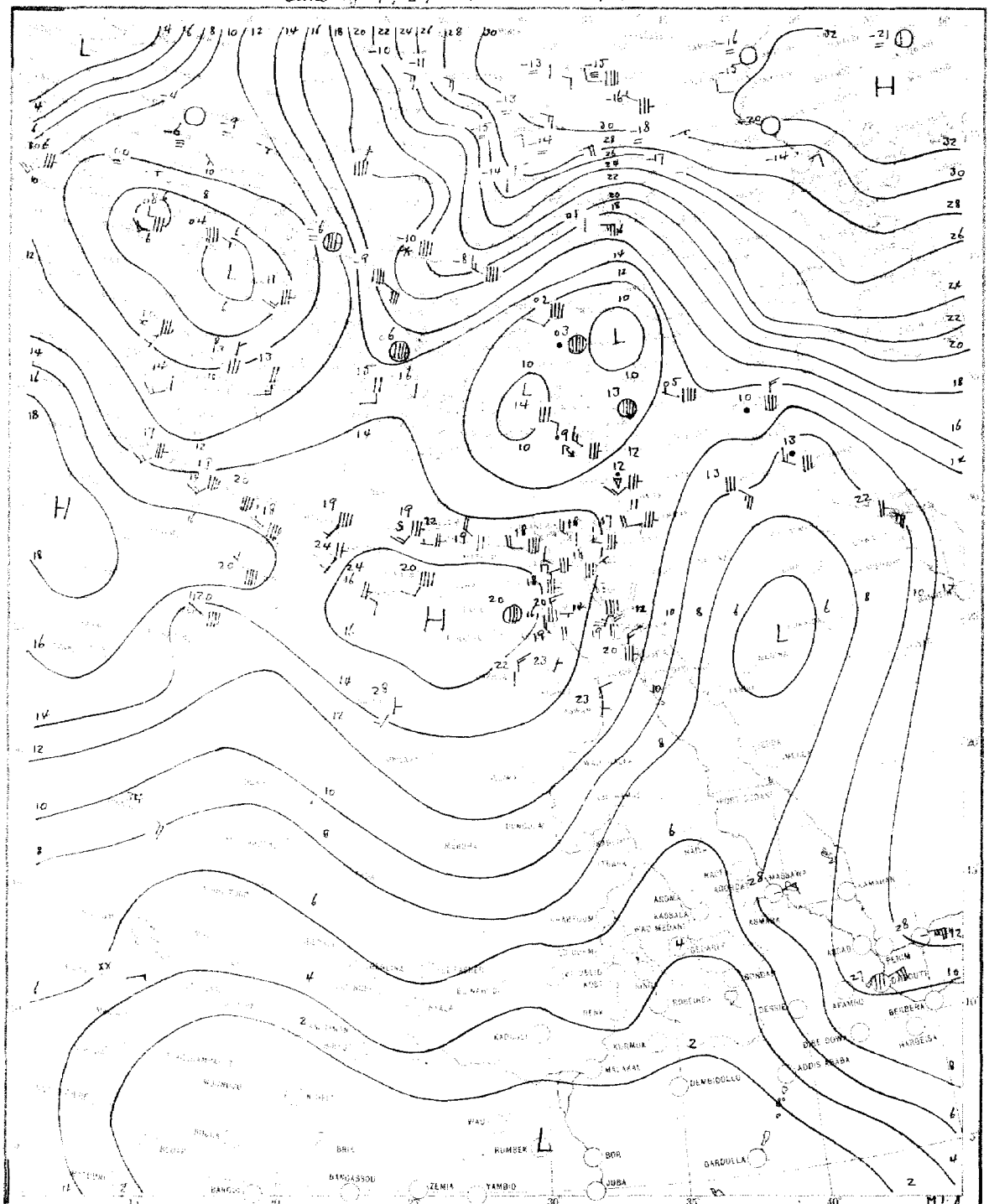
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

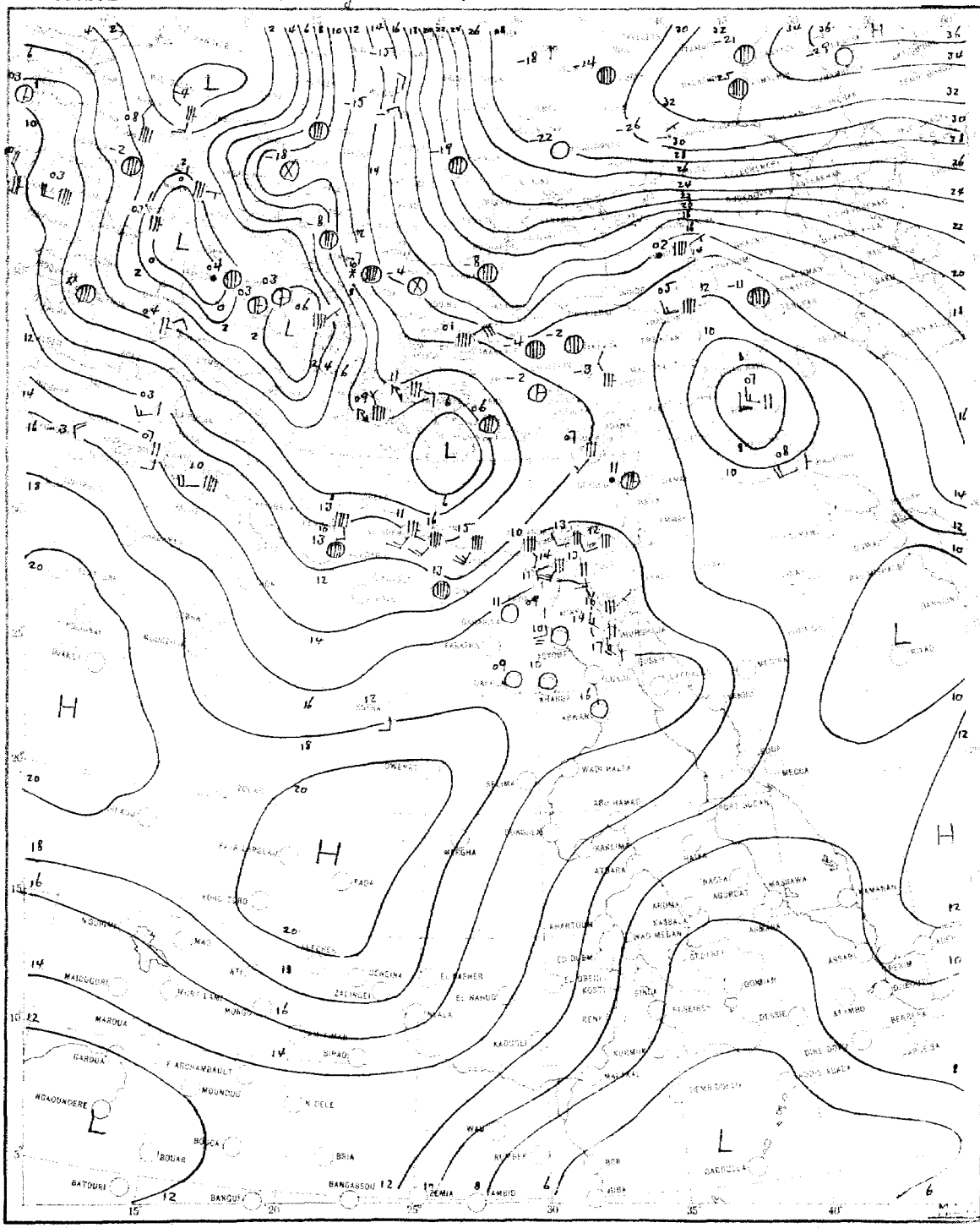
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 7 / 2 / 1934 TIME 1200 G.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 8/2/ 1944 TIME 0600 E.T.



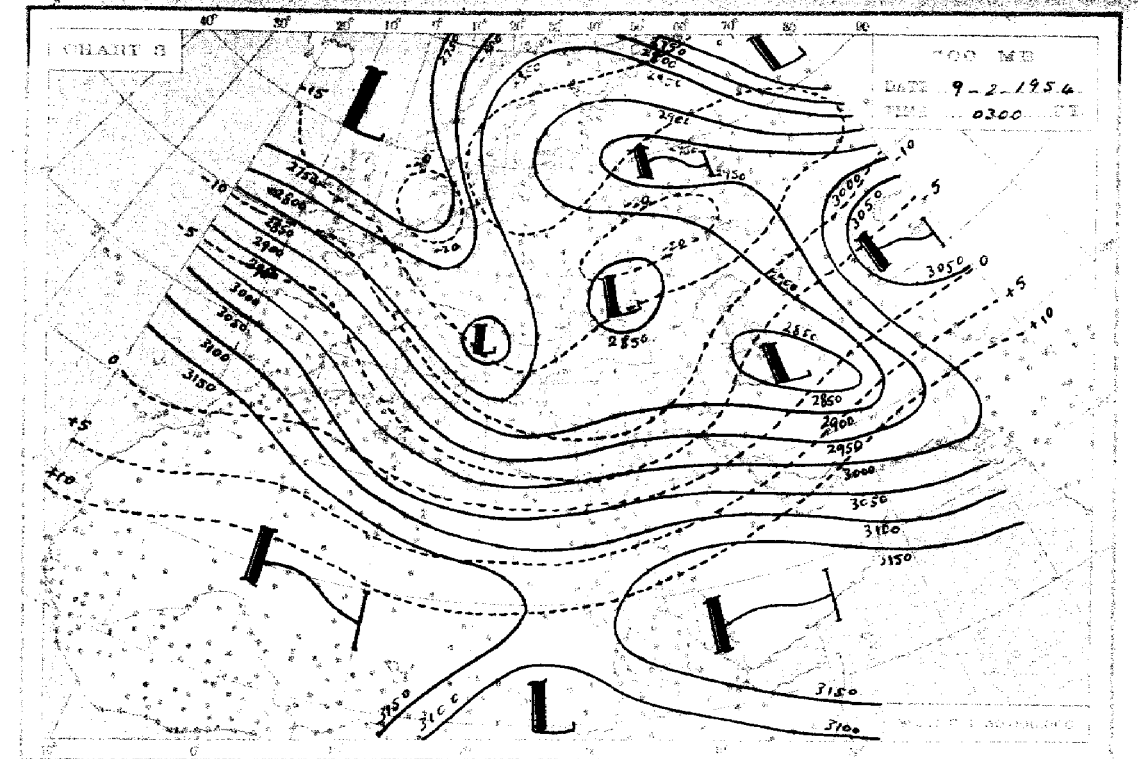


CHART 3
700 MB
DATE 9-2-1954
TIME 0300 GT

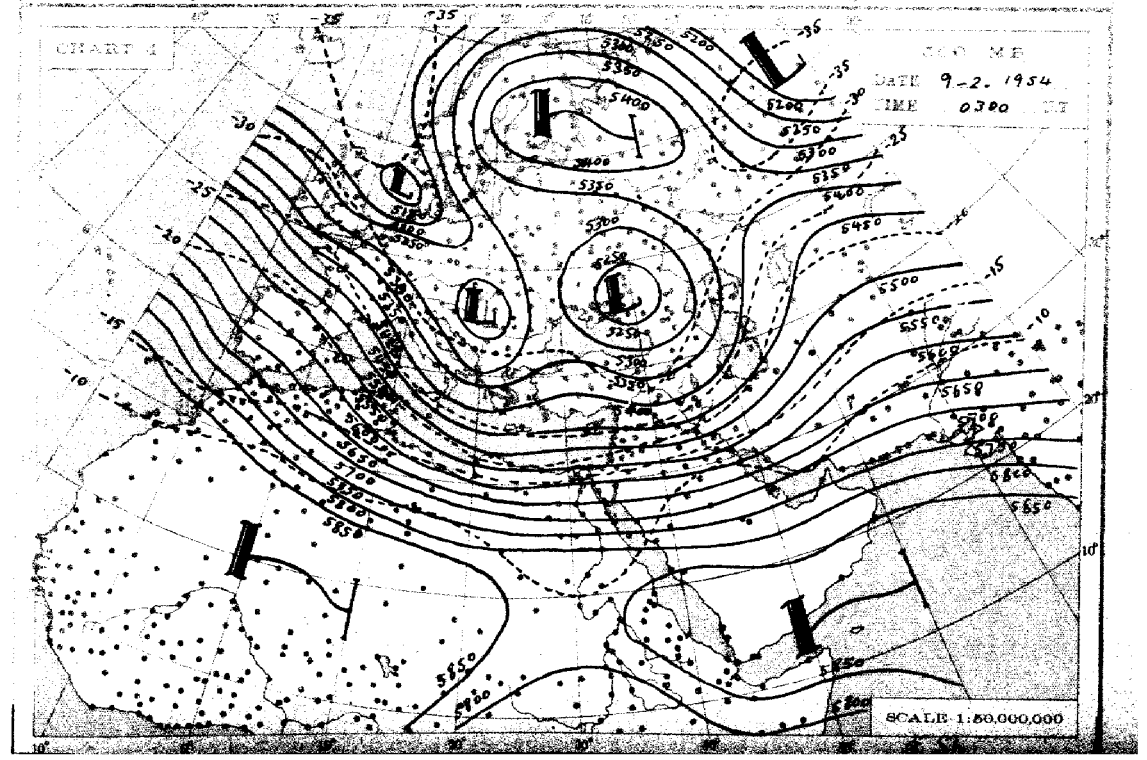


CHART 4
700 MB
DATE 9-2-1954
TIME 0300 GT
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – [illegible]

SYNOPTIC CHARTS

EXPLANATIONS :

CHARTS 1 & 2 (Surface Charts)

SCALE [illegible]

BAROMETRIC PRESSURE [illegible]

WIND: Arrows fly with the wind. A full length feather indicates 2 [illegible] on the [illegible] scale and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade [illegible] station circle

CLOUD SYMBOLS: [illegible] mean [illegible]

sky [illegible] covered. sky [illegible] covered. sky [illegible] covered.

sky [illegible] covered. sky [illegible] covered. sky [illegible] covered.

sky [illegible] covered. sky [illegible] covered. sky obscured.

PRESENT WEATHER SYMBOLS: [illegible] left of station circle

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	Drizzle	[illegible]	[illegible]	[illegible]	Showers of Rain	[illegible]	Showers of Rain	[illegible]	Showers of Snow
[illegible]	Lightning	[illegible]	Thunderstorm	[illegible]	Snow				

Note: These symbols show the nature of the phenomena but not the intensity of [illegible]

FRONTS: Or surfaces of separation between [illegible] air masses

Direction of motion of Fronts

[illegible]	Warm front at the ground.	[illegible]	Occluded front at the ground.
[illegible]	" " above " "	[illegible]	" " above "
[illegible]	Cold " at " "	[illegible]	Quasi stationary front.
[illegible]	" " above " "		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000. Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

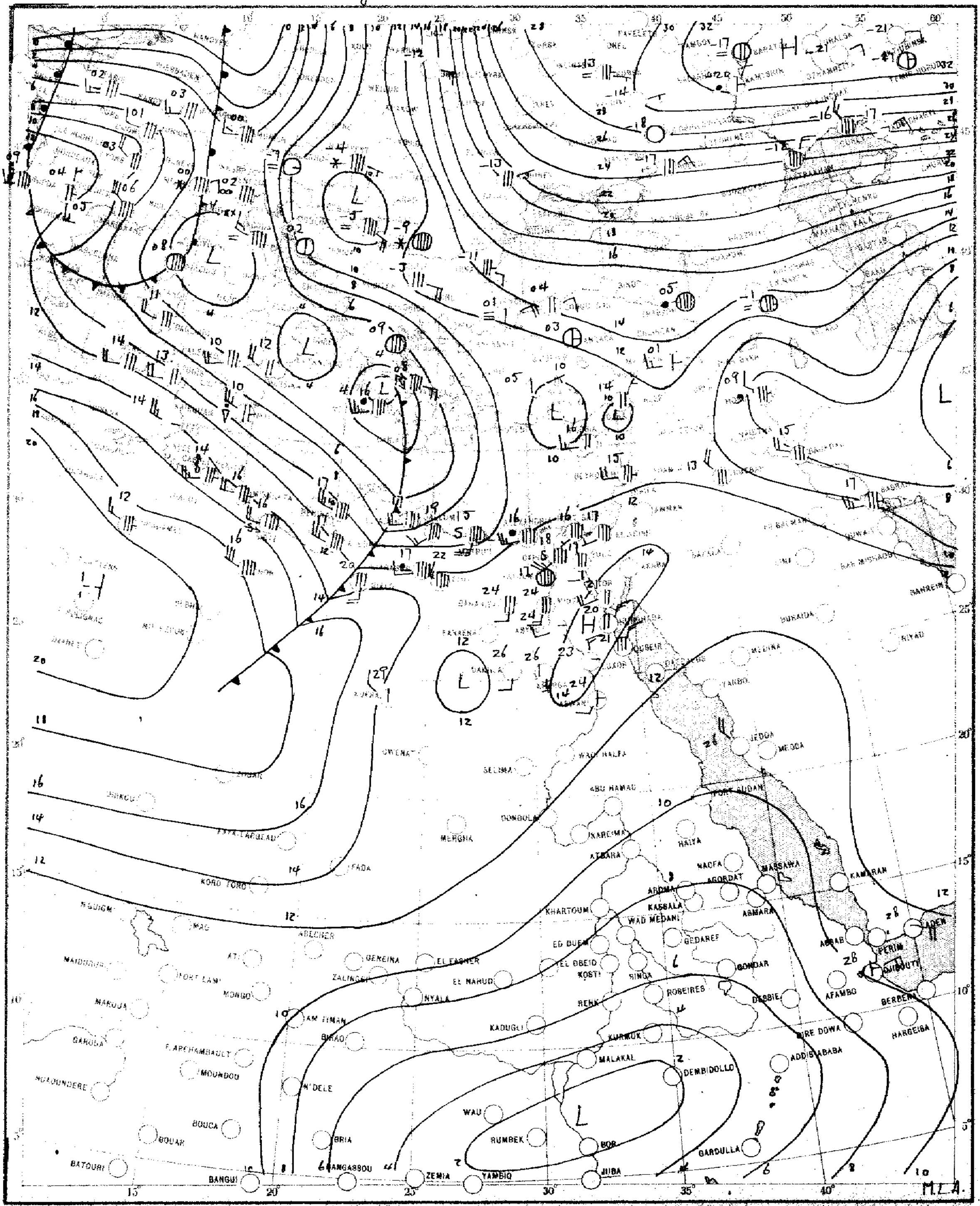
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

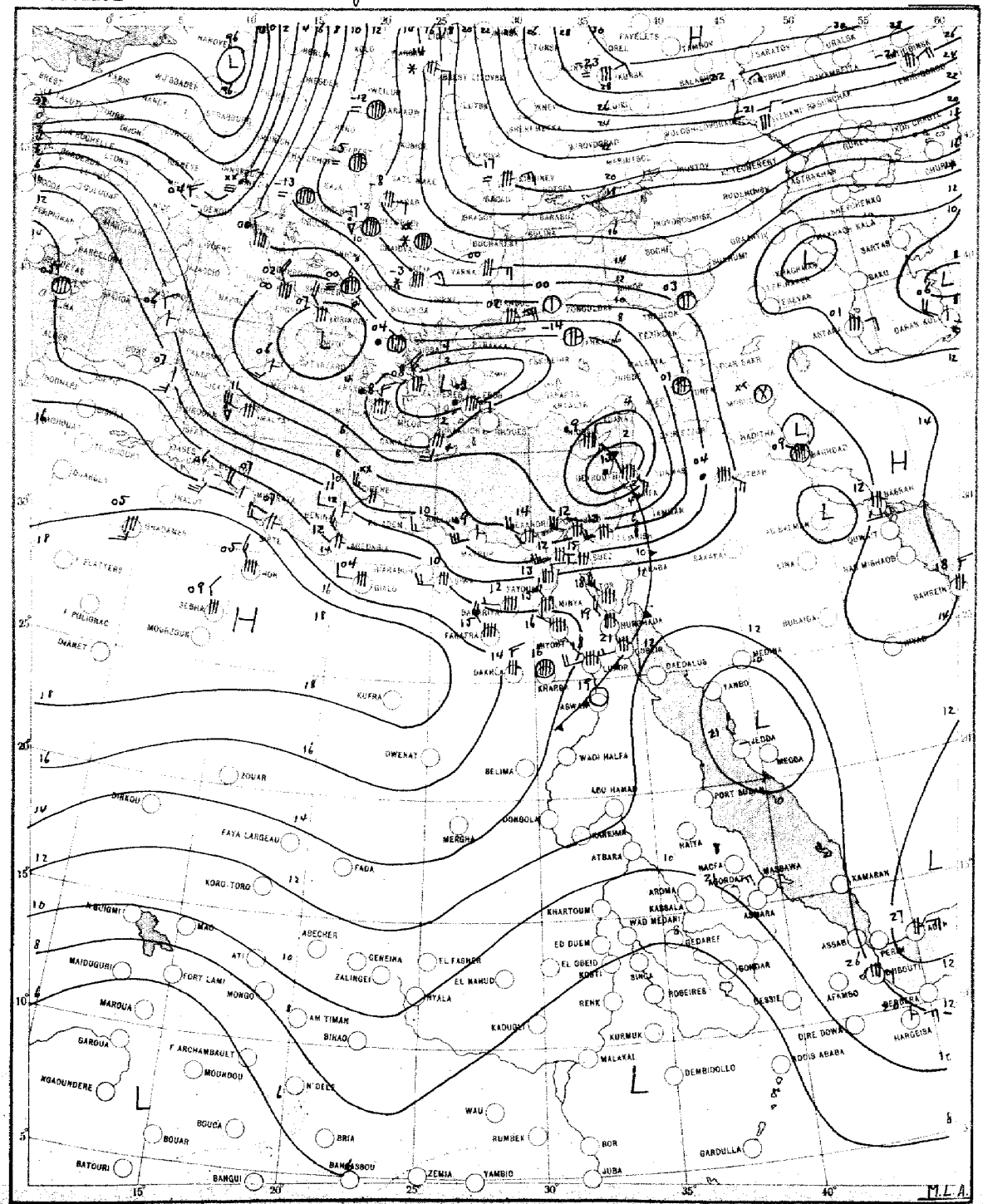
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 8/2/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 9/2/1964 TIME 0600 U.T.



SCALE 1:20,000,000

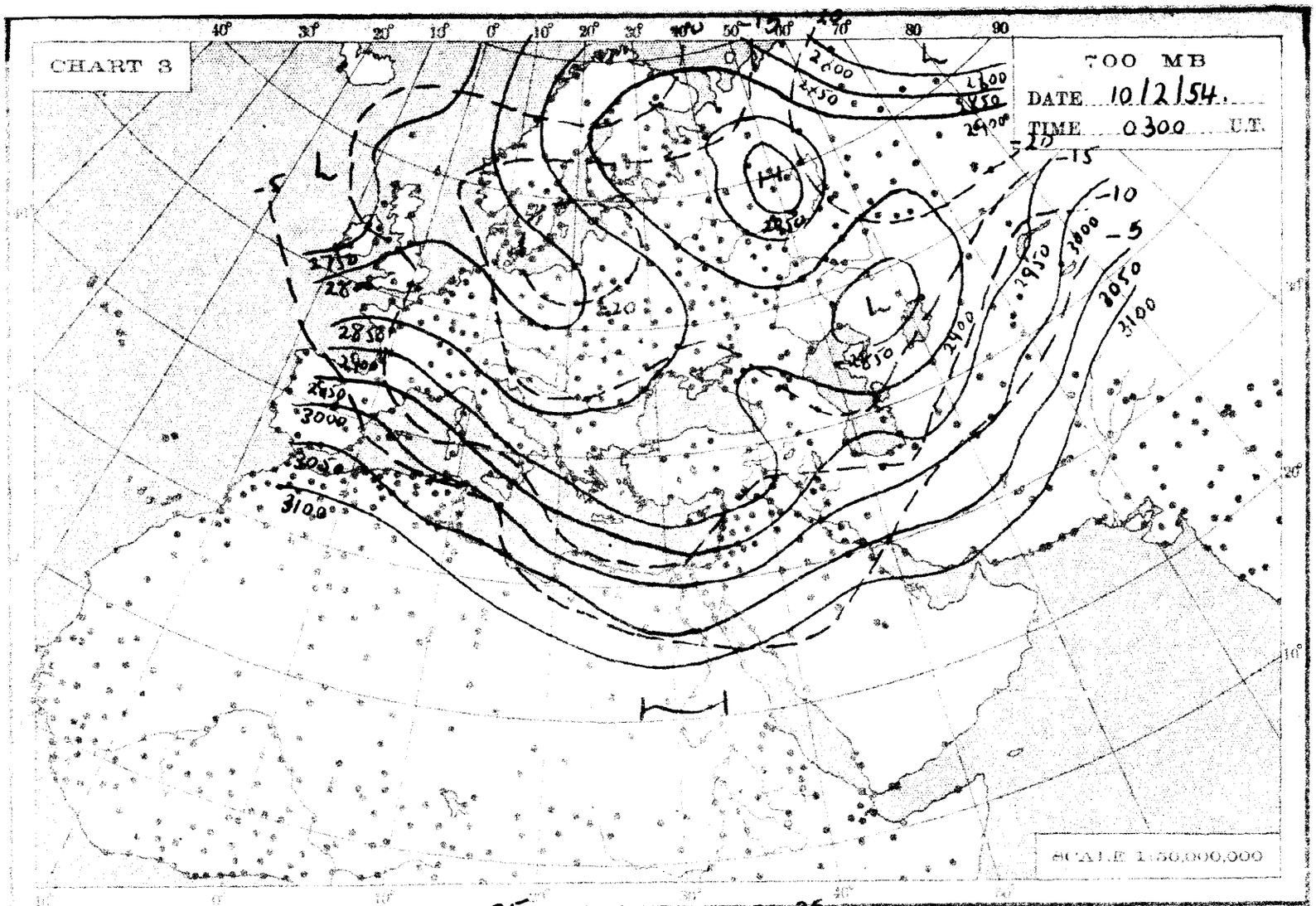


CHART 3
700 MB
DATE 10/2/54.
TIME 0300 U.T.
SCALE 1:50,000,000

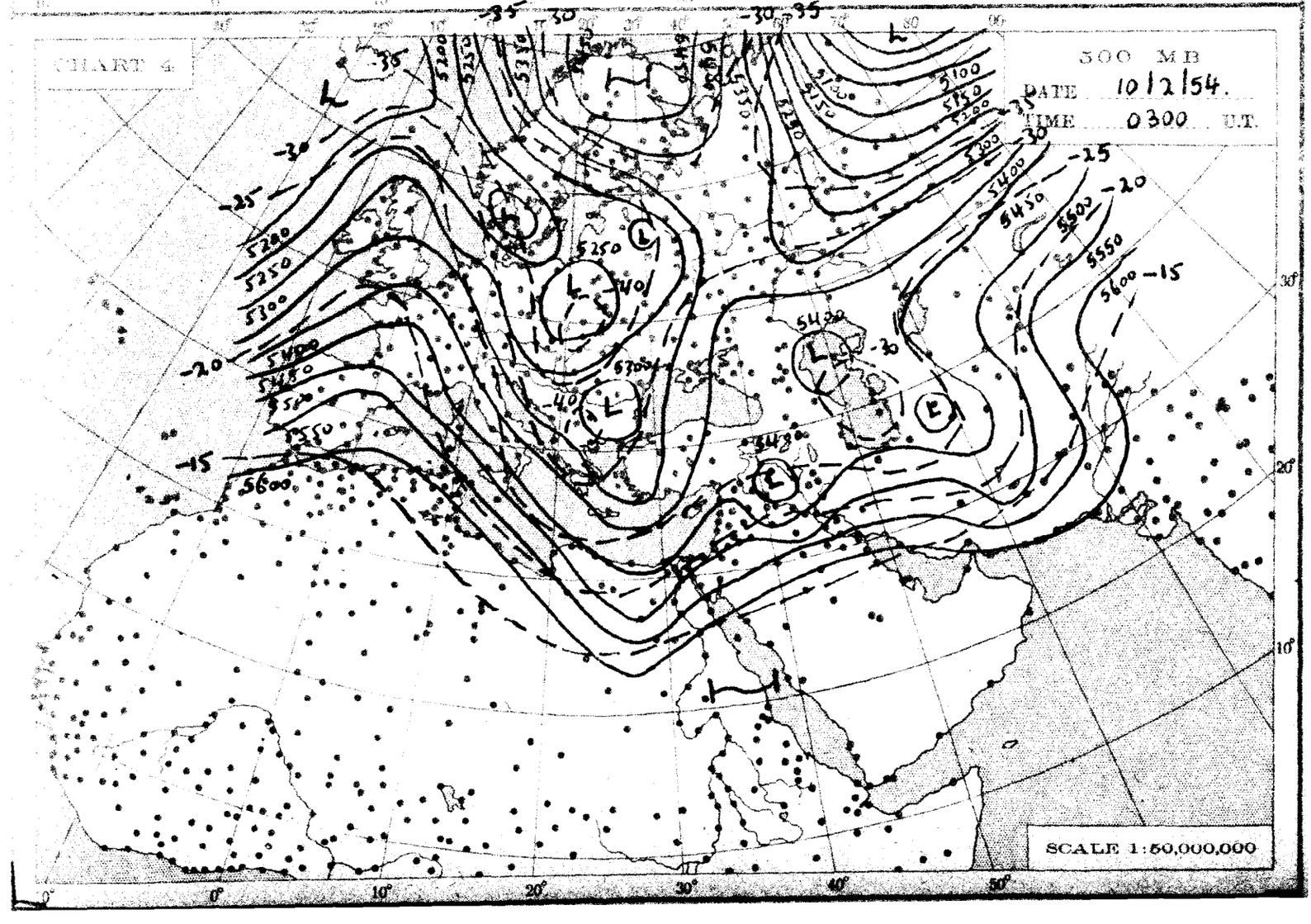


CHART 4
500 MB
DATE 10/2/54.
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: Total amount N. octas.

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Fog on land. Sand or Dust storm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

Direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

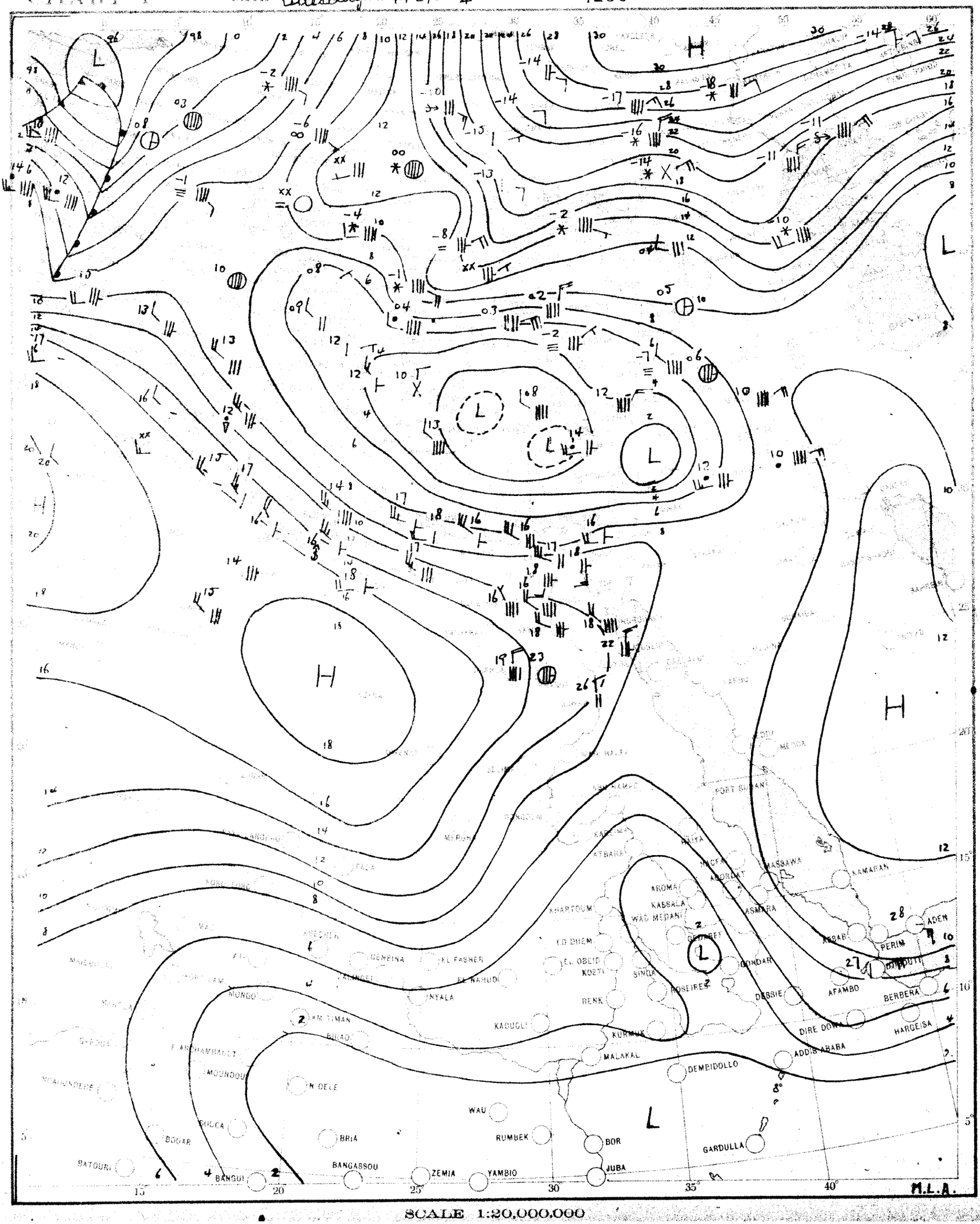
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

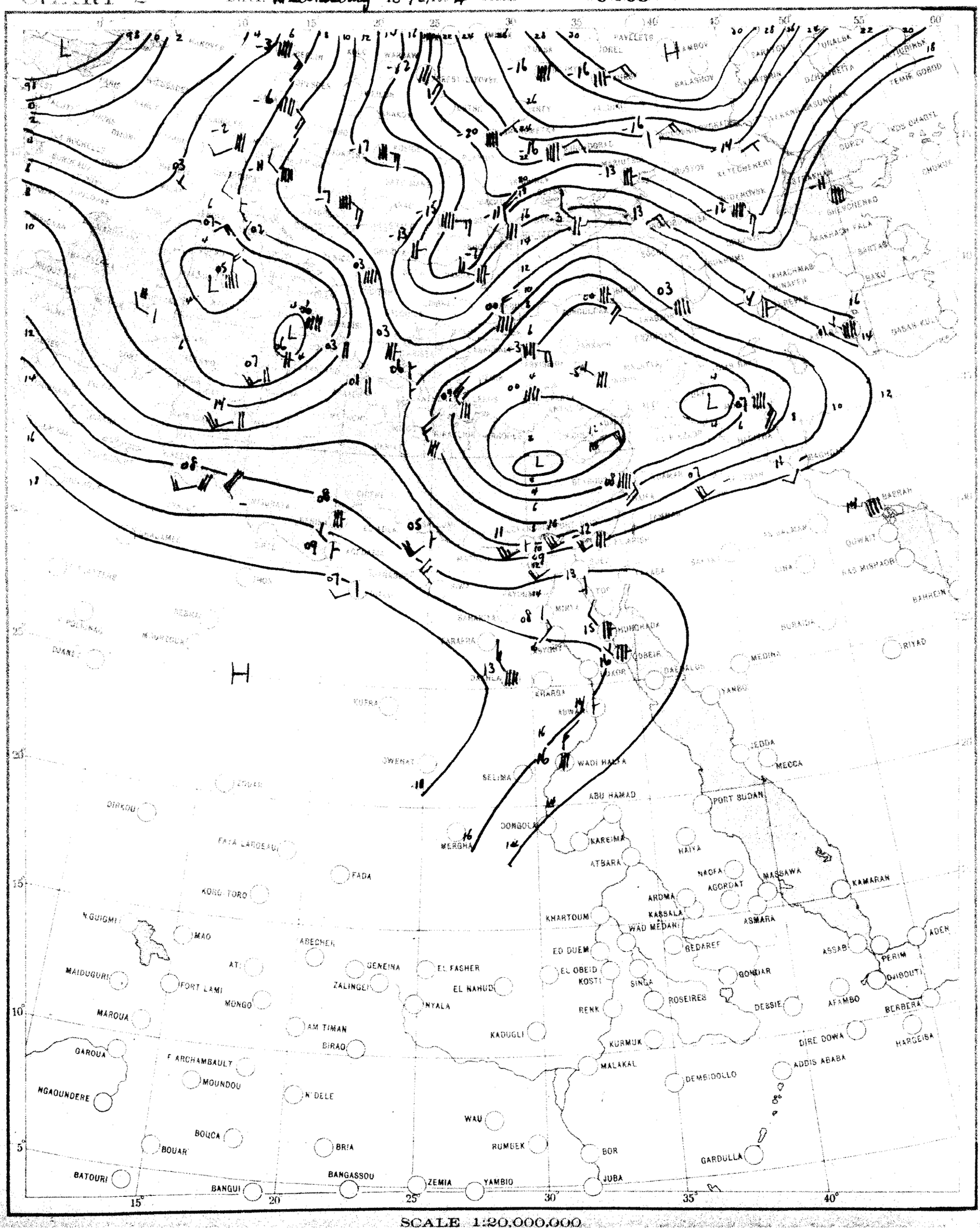
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 9/2/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 10/2/1954 TIME 0600 G.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 11 - 2 - 1954

TIME 0300 U.T.

11- 2- 1954

0300

SCALE 1:60,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE – [illegible] Mercator projection. Charts [illegible] with [illegible] standard parallels [illegible] & [illegible].

REPRODUCTION [illegible] – [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

WIND – Arrows fly with the wind. A full length feather indicates [illegible] knots on the beaufort scale and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE – In whole degrees centigrade [illegible] [illegible] [illegible] [illegible]

SKY [illegible] – [illegible] [illegible] [illegible]

PRESENT WEATHER [illegible] – [illegible] [illegible] [illegible]

Note – [illegible] [illegible] [illegible] [illegible] [illegible]

CHARTS 3 & 4 (Upper Air Charts)

SCALE – [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

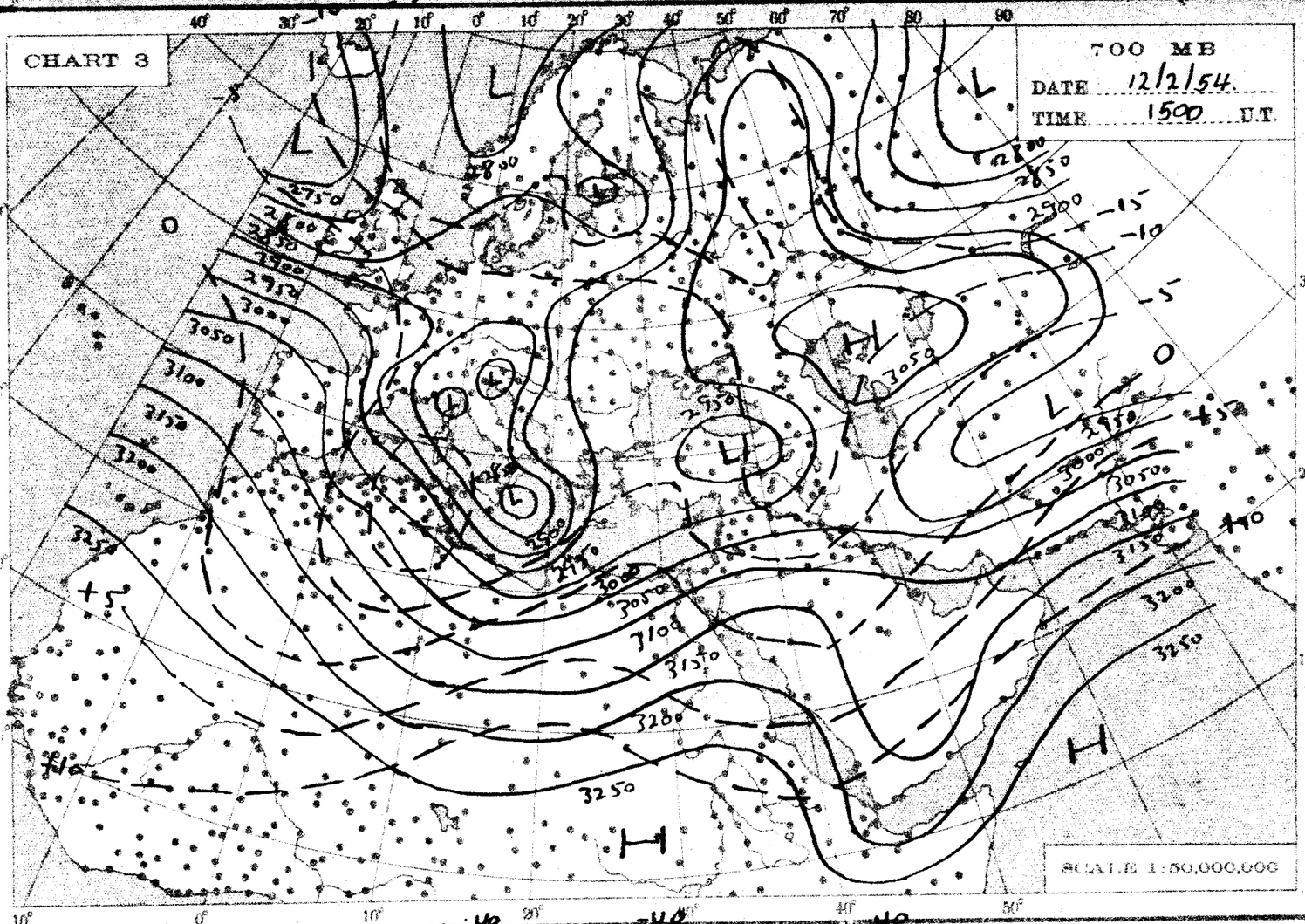


CHART 3
700 MB
DATE 12/2/54.
TIME 1500 U.T.
SCALE 1:50,000,000

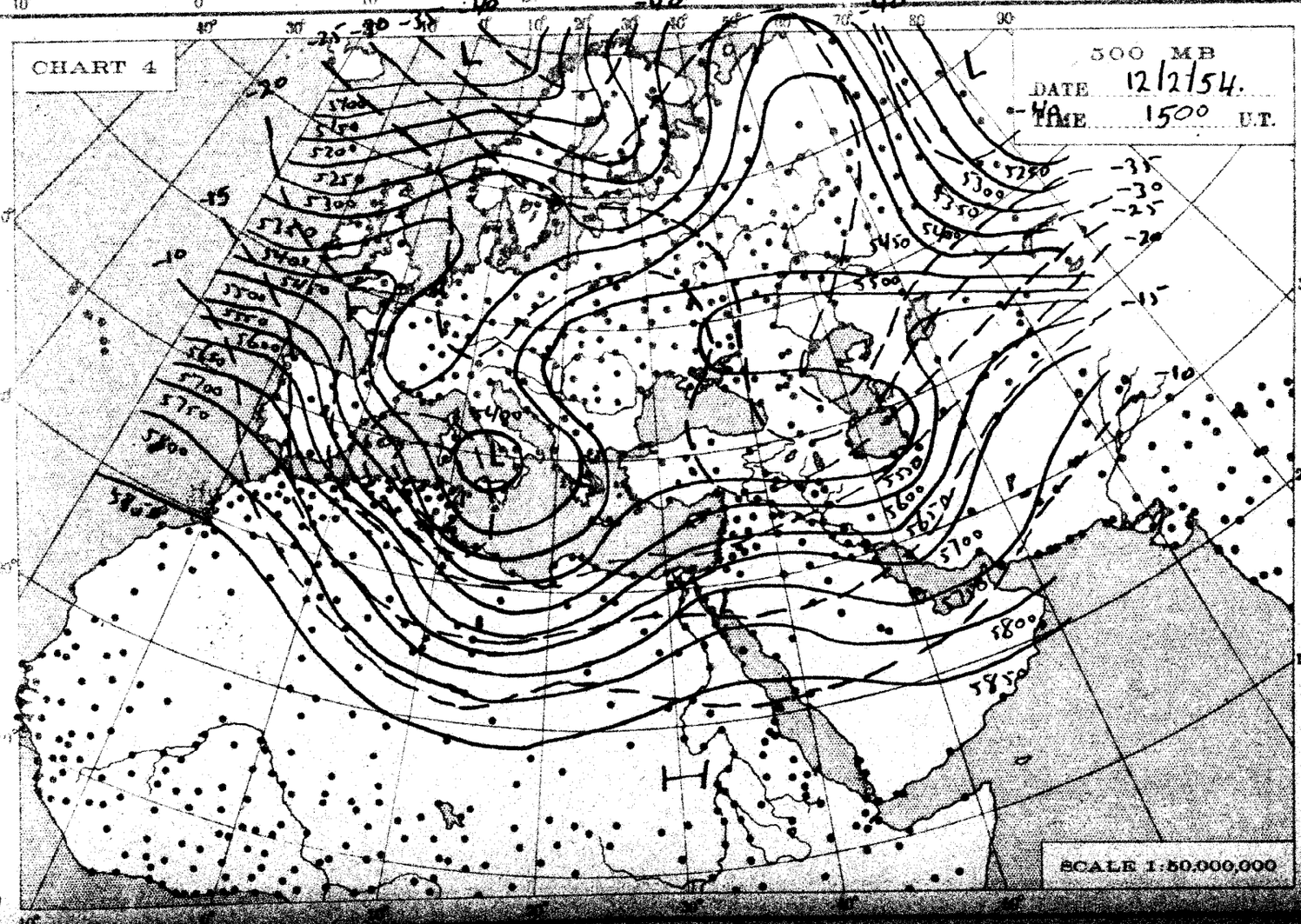


CHART 4
500 MB
DATE 12/2/54.
TIME 1500 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

sky 1/8 covered.	sky 2/8 covered.	sky 3/8 covered.
sky 4/8 covered.	sky 5/8 covered.	sky 6/8 covered.
sky 7/8 covered.	sky 8/8 covered.	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	●	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
,, ,, above ,, ,,		,, ,, above ,, ,,	
Cold ,, at ,, ,,		Quasi stationary front.	
,, ,, above ,, ,,			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.	
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11/2 1954 TIME 1200 U.T.

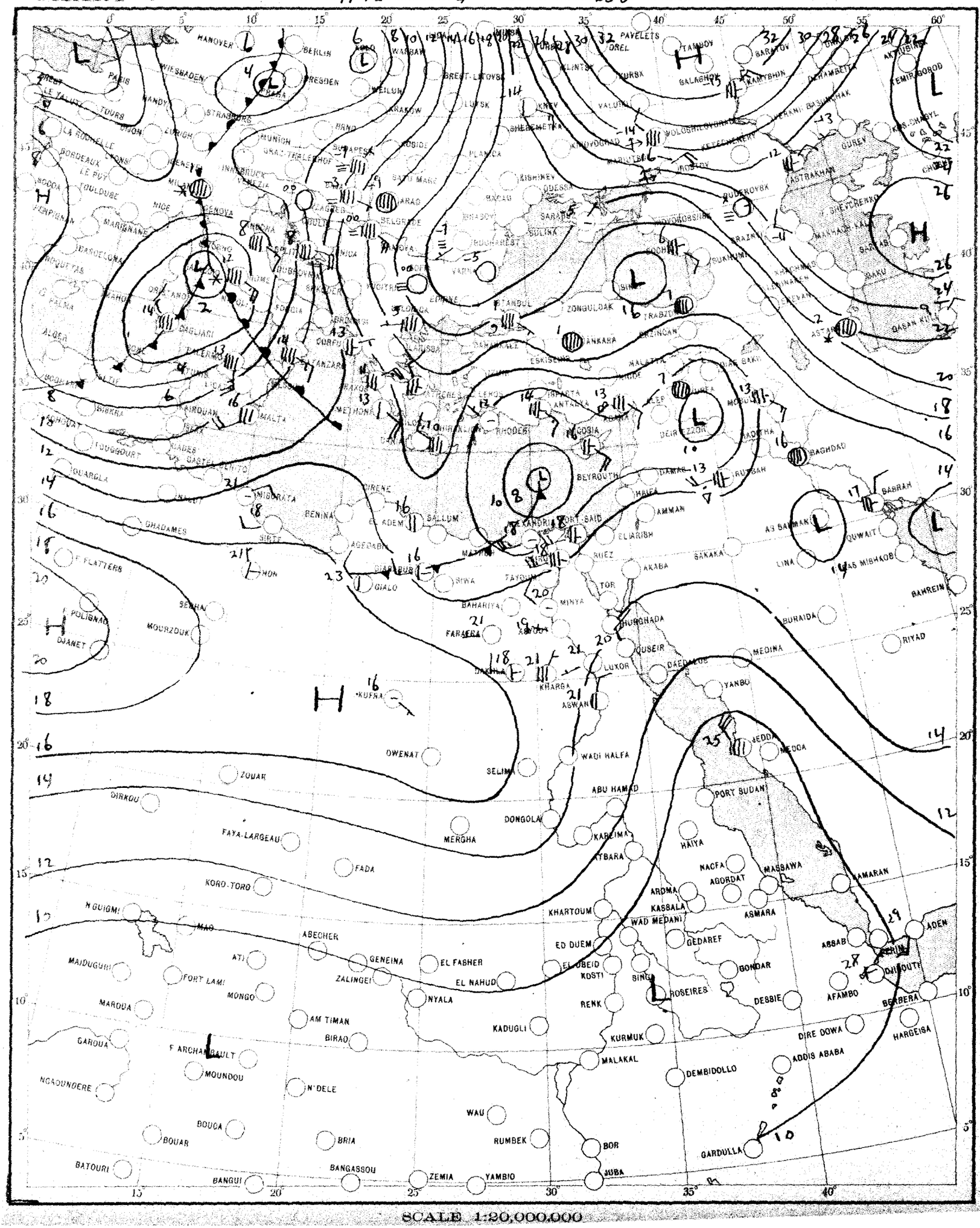
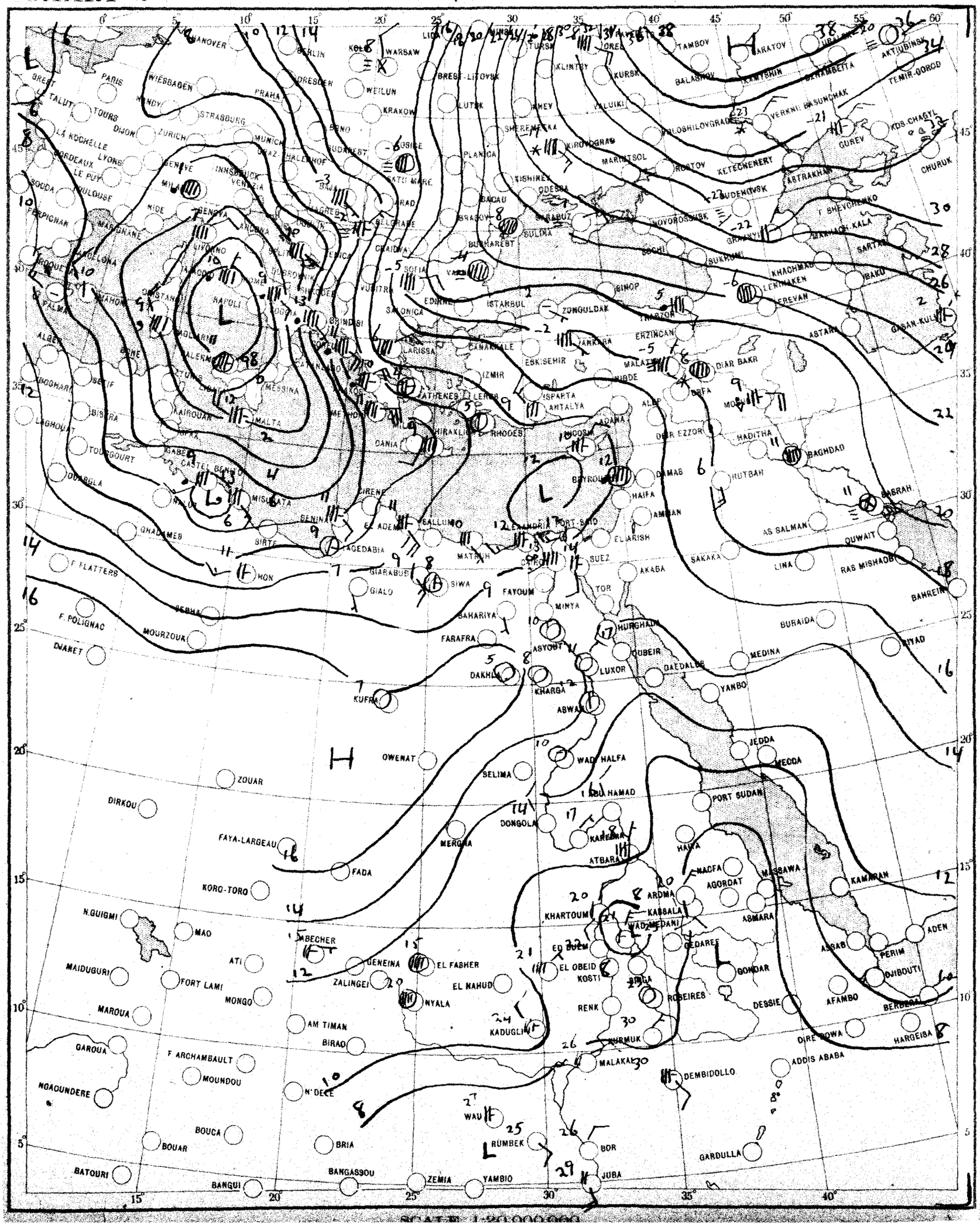


CHART 2 DATE 12/2 1964 TIME 0600 U.T.



SCALE 1:20,000,000

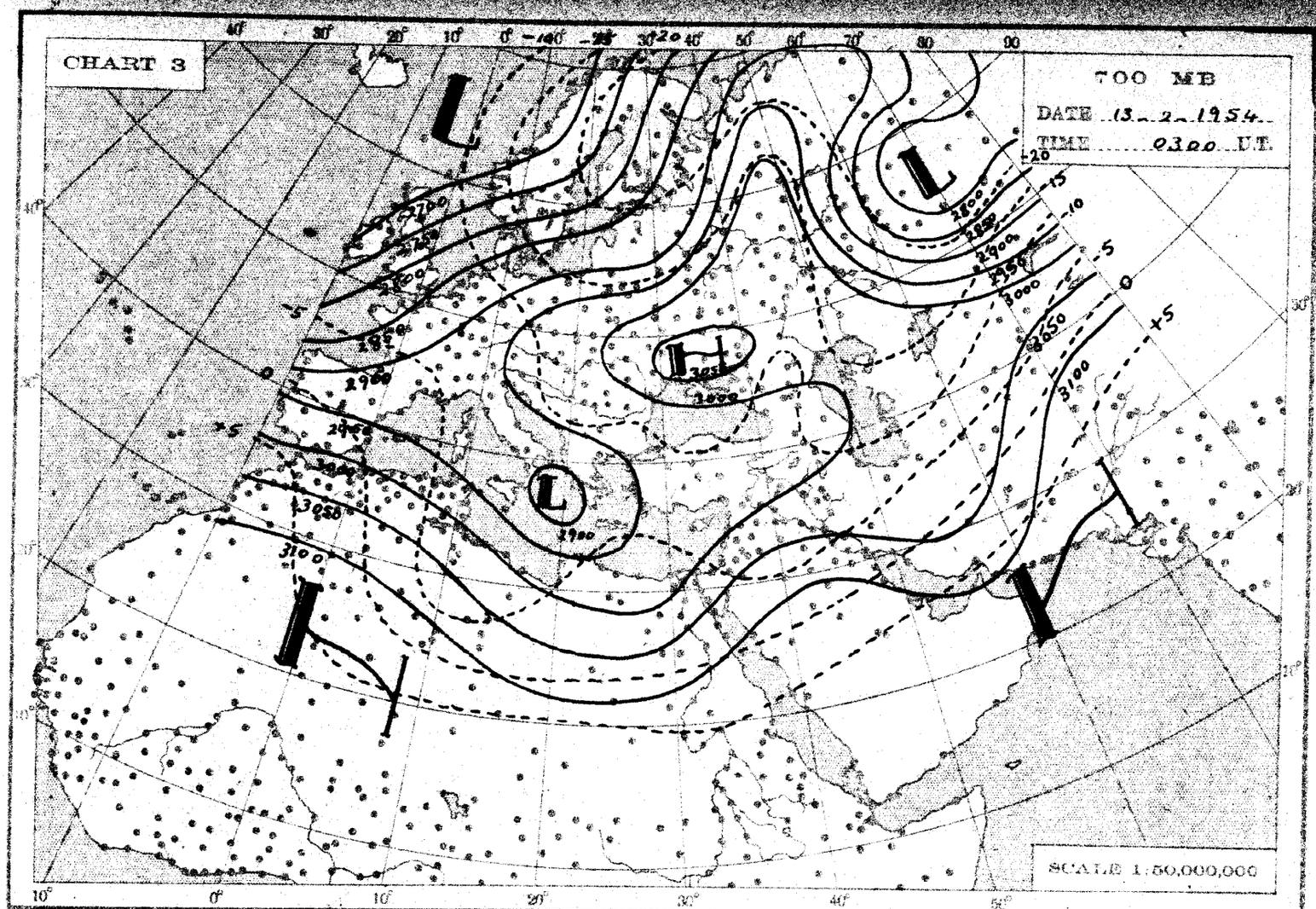


CHART 3
700 MB
DATE 13-2-1954
TIME 0300 U.T.
SCALE 1:50,000,000

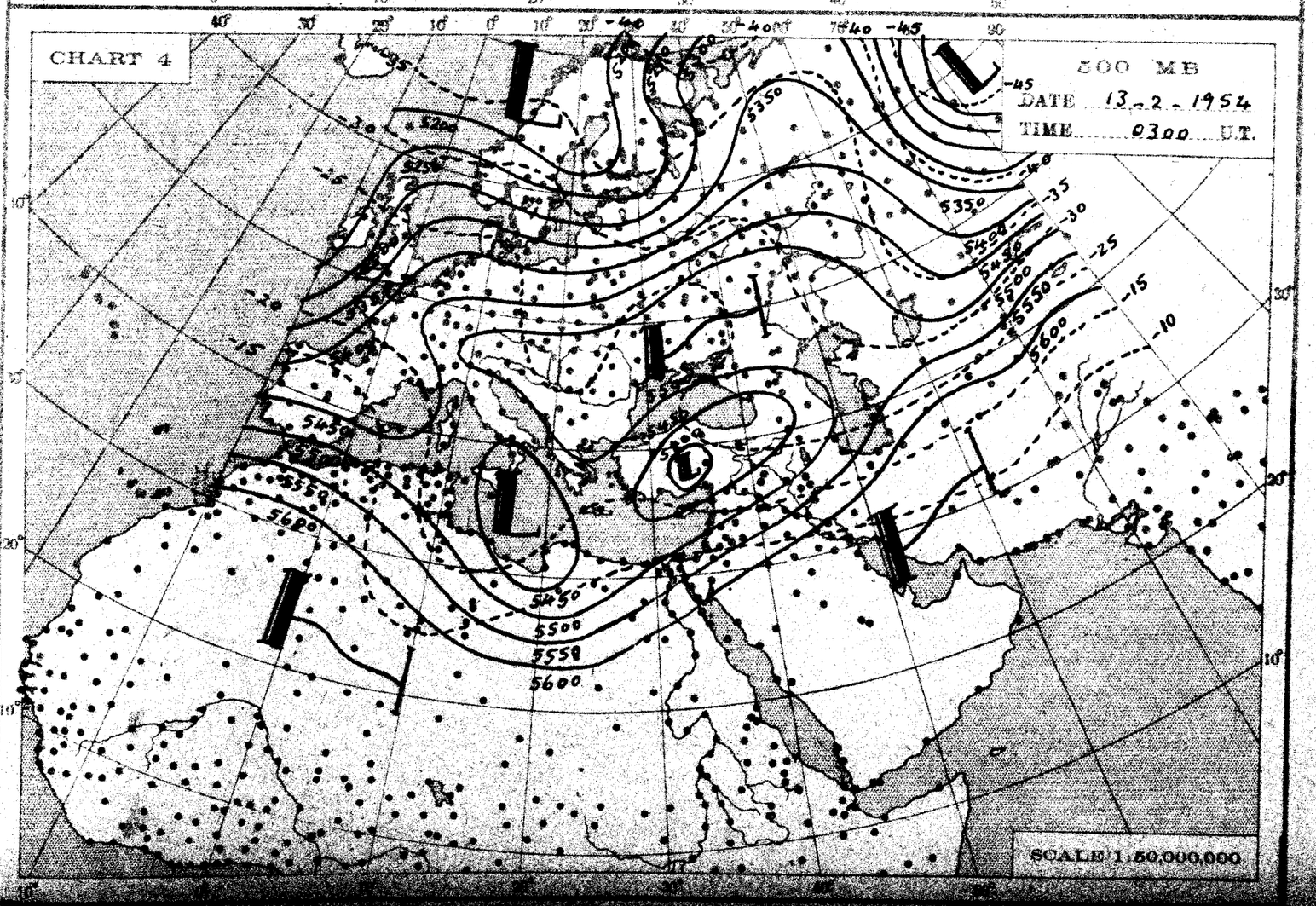


CHART 4
500 MB
DATE 13-2-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

					clear sky.
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	" " above " "		" " above " "
	Cold " at " "		Quasi stationary front.
	" " above " "		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

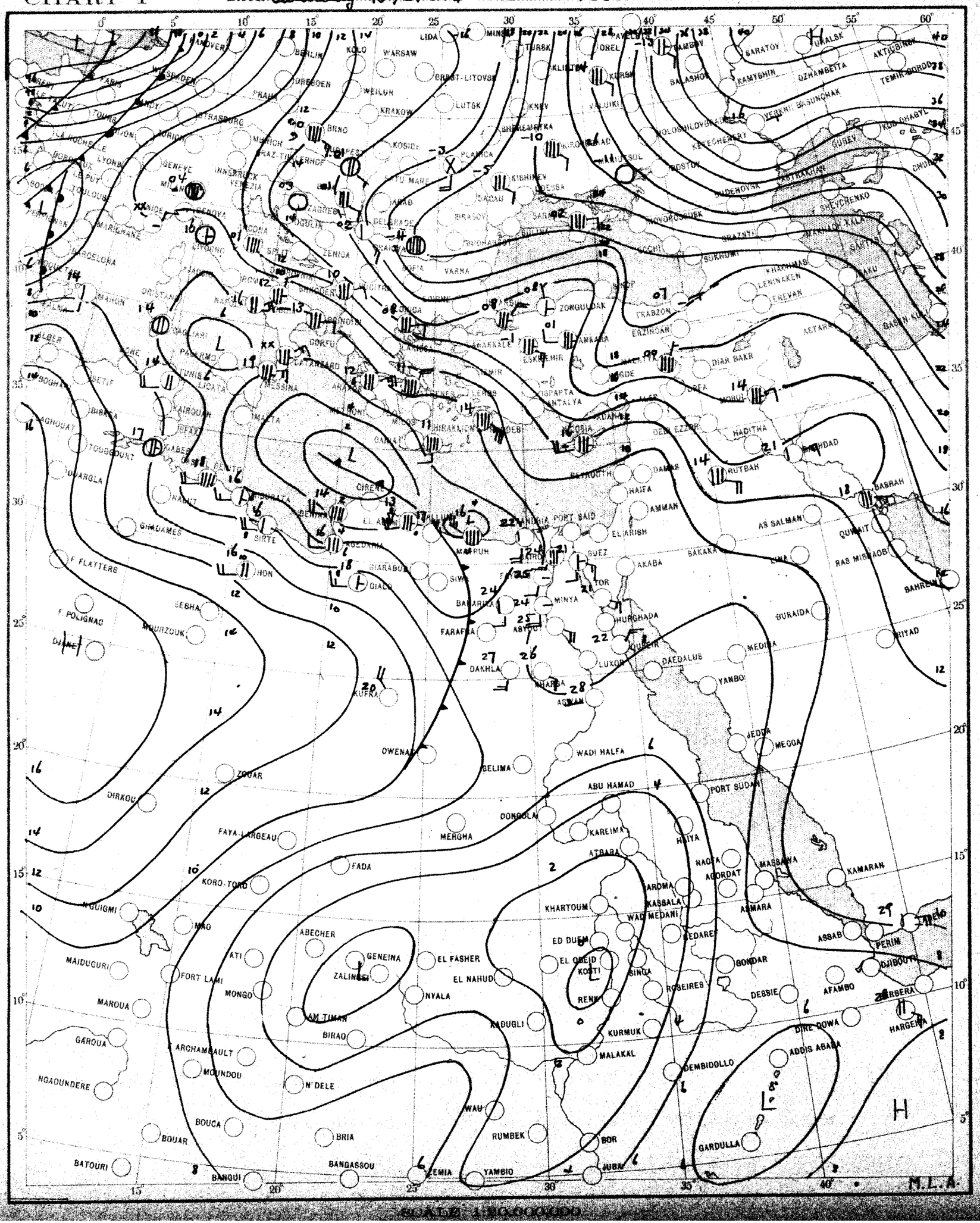
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 13/2/1954 TIME 1200 U.T.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KOLO
BERLIN
HANOVER
WIESBADEN
DRESDEN
PRAHA
WEILOUN
BREST-LITOVSK
TURSK
OREL
KURSK
SARATOV
URALSK
AKTYUBINSK
KAMYSHIN
DZHAMBETTA
TEMIR-SOROD
KRAKOW
LUTSK
KIEV
VELIKIE LUKI
VERKHNI BASUNCHAK
KUD-DHAGYL
SUREV
KEREKHEMERY
BOSTON
SHEVCHENKO
BRNO
KOSICE
PLESTCA
KISHINEV
ODESSA
BIRASOV
SARATA
NOVOROSSIISK
GRAZNYI
SUKHUMI
VARNA
ZONGULDAK
TRABZON
ERZINCAN
LENINAKEN
EREVAN
DIAR BAKR
ESKISHIR
ANKARA
ISPARTA
ANTALYA
MERSIN
ADANA
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
BASRAH
AS SALMAN
KUWAIT
RAS MISHAOB
BAHREIN
BEYROUTH
DAMAS
HAIFA
AMMAN
EL ARISH
PORT SAID
SUEZ
AKABA
SAKAKA
TOR
MINYA
HURGHADA
QUSEIR
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MEDINA
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JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
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AGORDAT
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ASSAB
PERIM
DJIBOUTI
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HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
KHARTOUM
KASSALA
WAD MEDANI
ED DUEM
EL OBEID
KOSTI
SINGA
ROSEIRES
DESSIE
AFAMBO
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KURMUK
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JUBA
BOR
RUMBEK
YAMBIO
WAU
MADUGLI
EL NAHUD
EL FASHER
NYALA
GENEINA
ZALINGEI
ABECHER
AM TIMAN
BIRAO
ATI
FORT LAMY
MONGO
KORO-TORO
FADA
FAYA-LARGEAU
MERGHA
BELIMA
OWENAT
KUFRA
ZOUAR
DIRKOU
NGUIGMI
NIAO
MAIDUGURI
MAROUA
GAROUA
NGAOUNDERE
ARCHAMBAULT
MOUNDOU
N'DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
SIRTE
MARSA MATRUH
CIRENE
BENGHAZI
TOBRUK
GIALO
JARABUB
SEBHA
MOURZOUK
F. POLIGNAC
F. FLATTERS
GHADAMES
TOUGGOURT
BISKRA
TUNIS
LIPARI
MESSINA
MALTA
CAGLIARI
PALERMO
CORFU
ALGER
ORAN
MARSEILLE
MARIGNANE
GENEVE
INSBRUCK
VENEZIA
ZAGREB
BELGRADE
SOFIA
ZENICA
SPLIT
LIVORNO
BORDEAUX
LYON
TOULOUSE
LA ROCHELLE
STRASBOURG
MUNICH
PRAZ-TIGNERHOF
MADRID
BARCELONA
PALMA
MAHON
ORISTANO
BONIFACIO
SUKKOER
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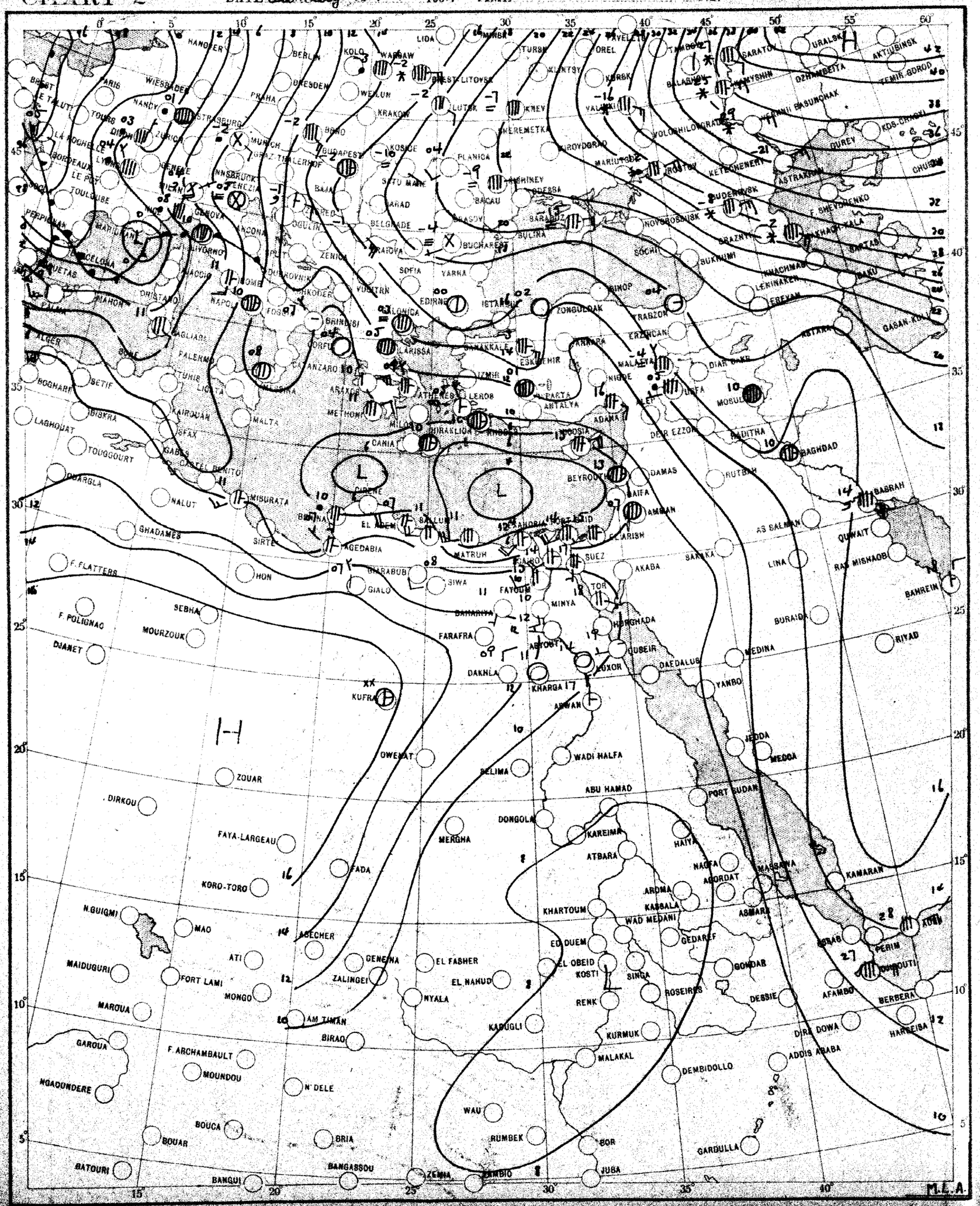
SEVILLA
MALAGA
ALMERIA
ORAN
ALGER
TUNIS
MALTA
CIRENE
BENGHAZI
TOBRUK
SIRTE
GIALO
JARABUB
SEBHA
MOURZOUK
F. POLIGNAC
F. FLATTERS
GHADAMES
TOUGGOURT
BISKRA
OUARGLA
NAPOLI
ROMA

CHART 2 DATE Sunday 14/2/1954 TIME 0600 U.T.



SCALE 1:20,000,000

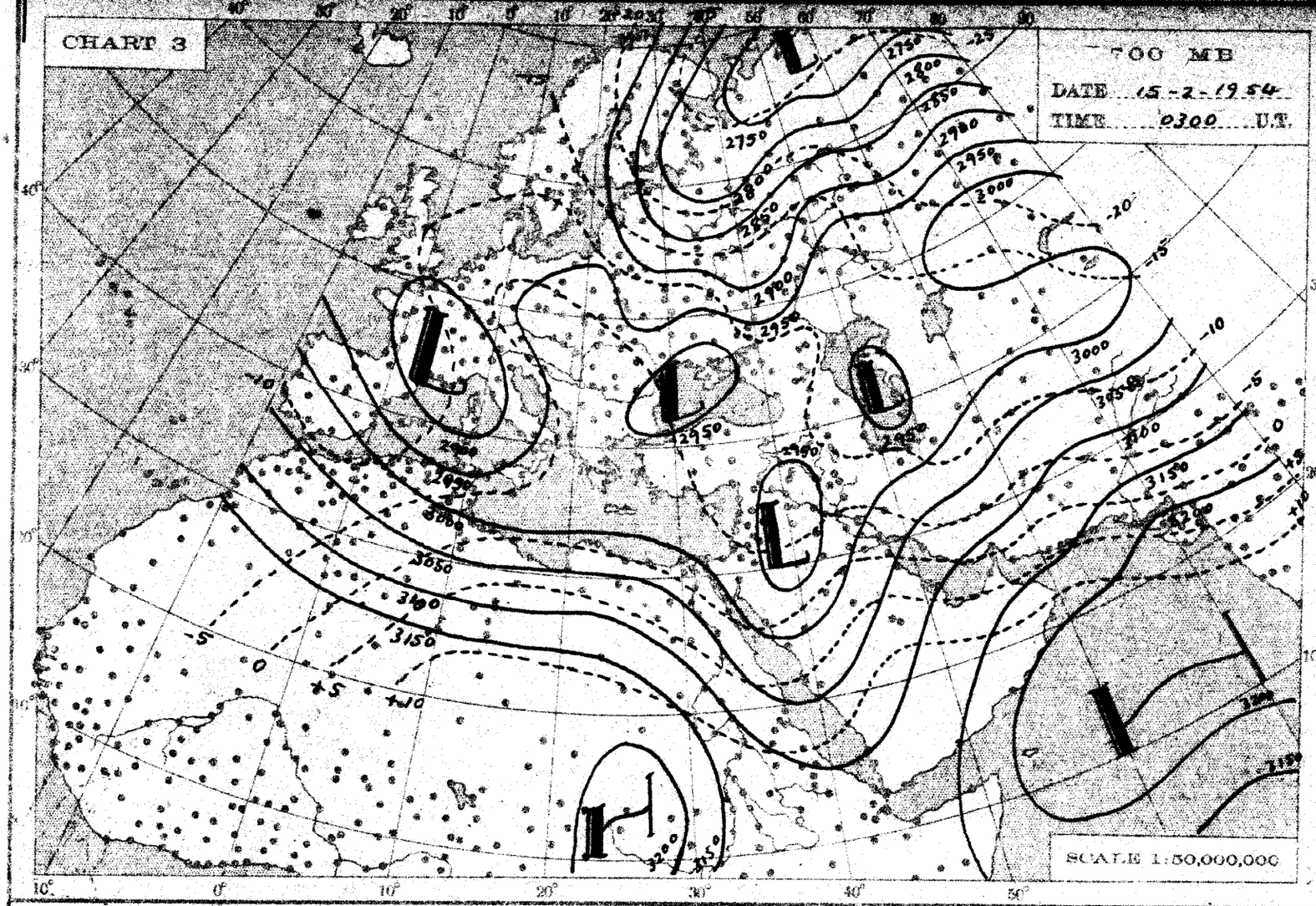


CHART 3
700 MB
DATE 15-2-1954
TIME 0300 U.T.
SCALE 1:50,000,000

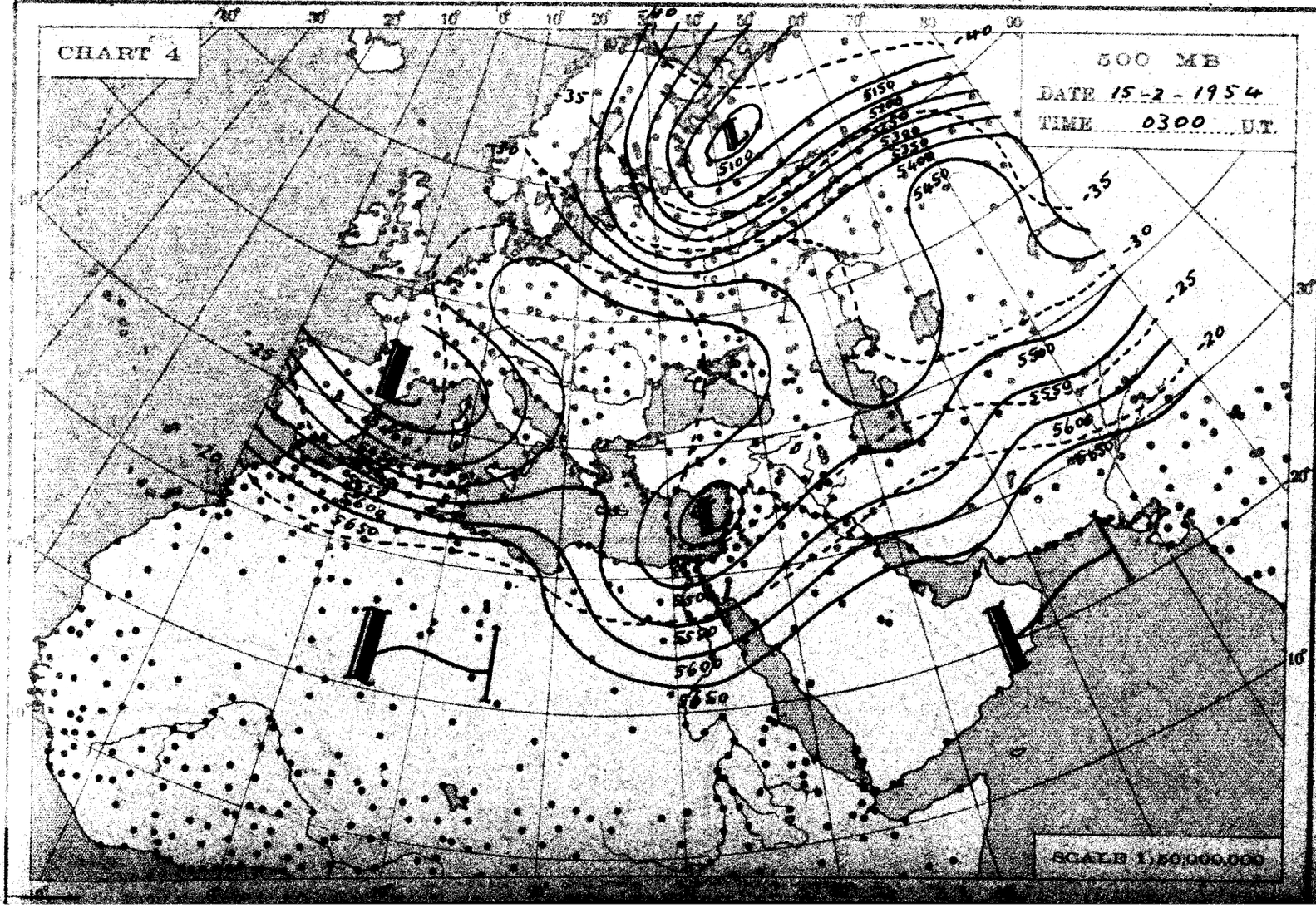


CHART 4
500 MB
DATE 15-2-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000: Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

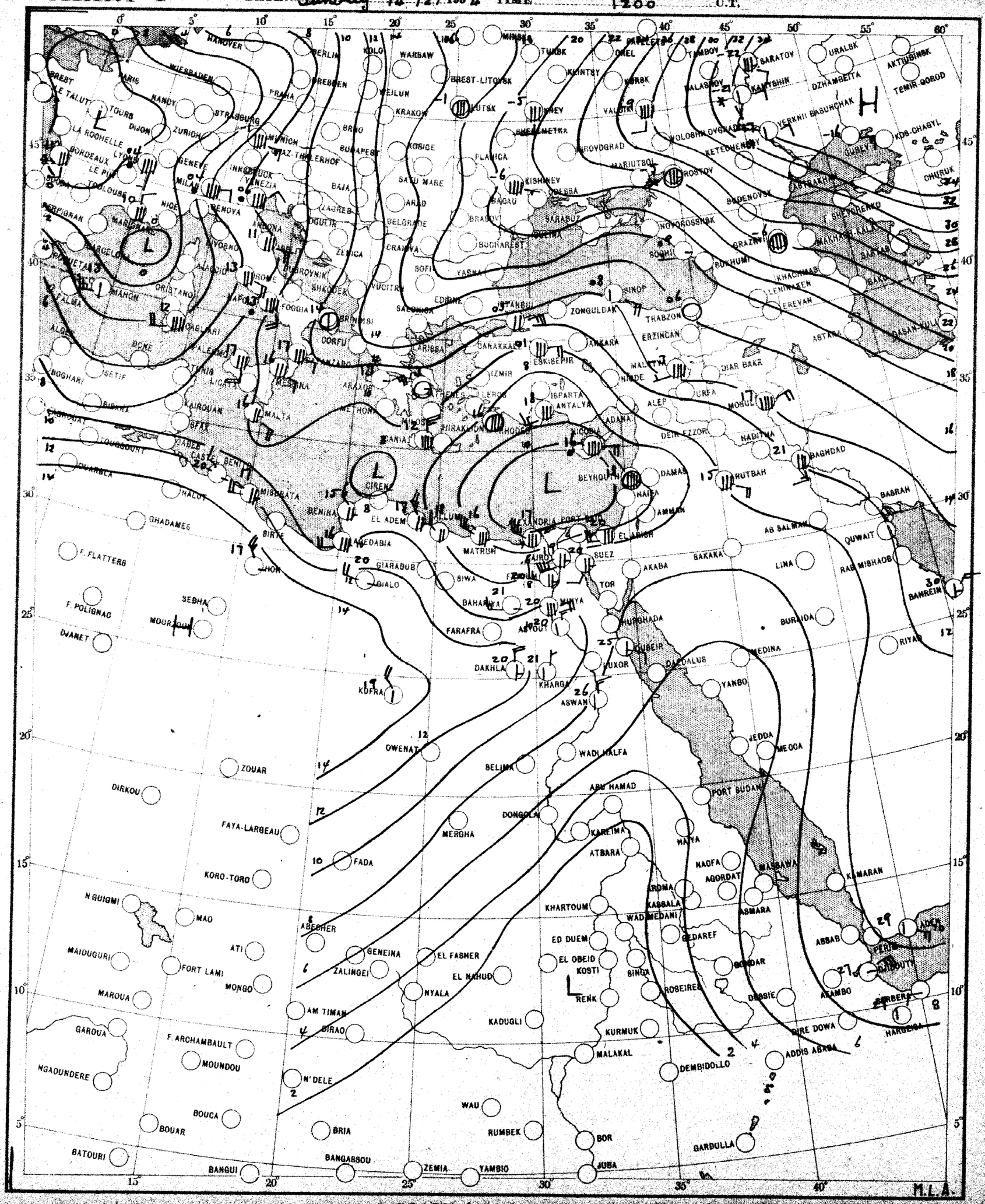
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

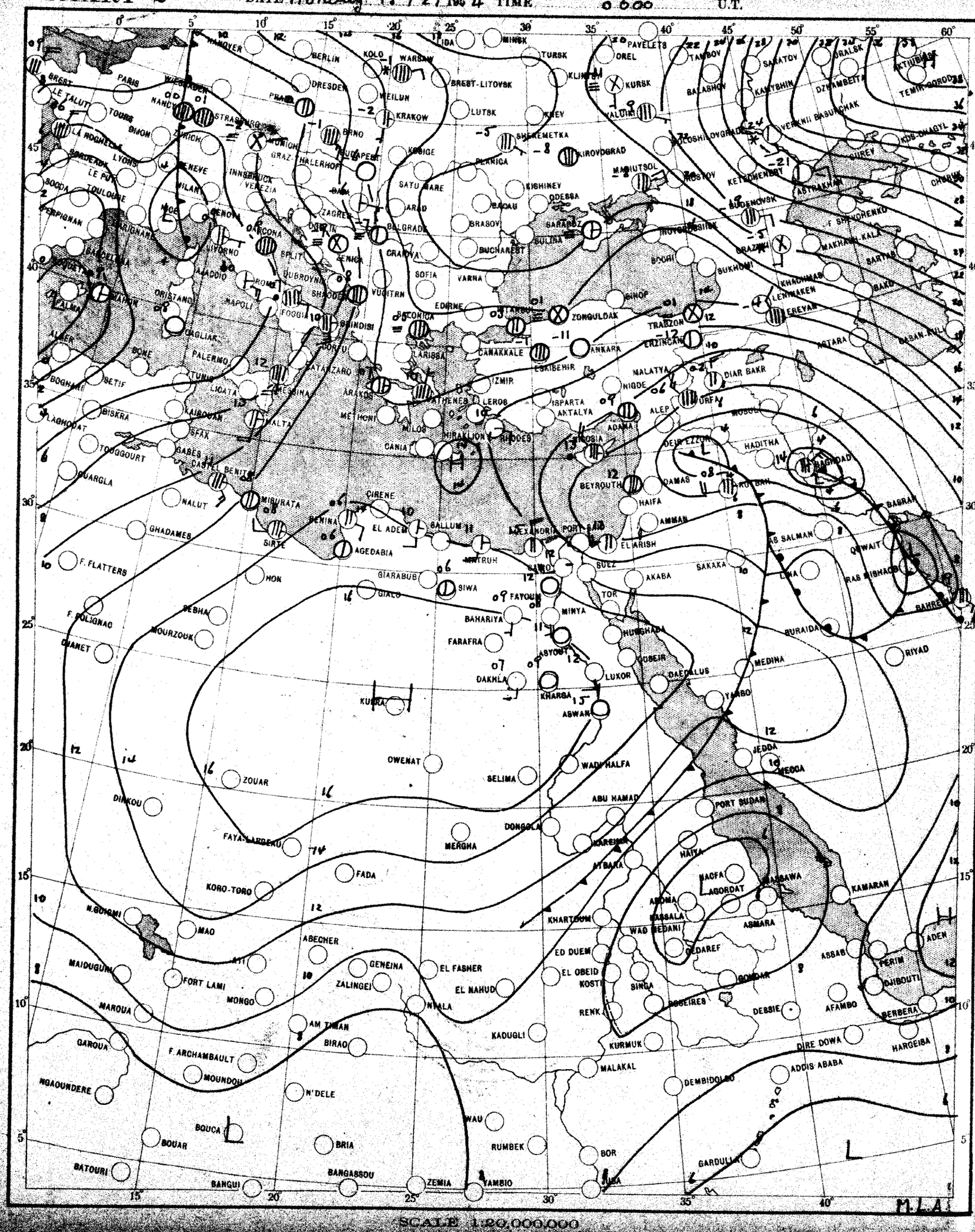
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 14/2/1944 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 15 / 2 / 1954 TIME 0600 U.T.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OREL
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SARATOV
URALSK
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TEMIR-GORODOK
PARIS
BREST
LE TALUT
TOURS
BIAON
LA ROCHELLE
BORDEAUX
LYONS
LE PUY
TOULOUSE
PERPIGNAN
MARSEILLE
BARCELONA
MADRID
ALMER
BONE
BOGHARI
SETIF
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
F. FLATTERS
F. POLIGNAC
DJANET
DEBHA
MOURZOUK
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ABU HAMAD
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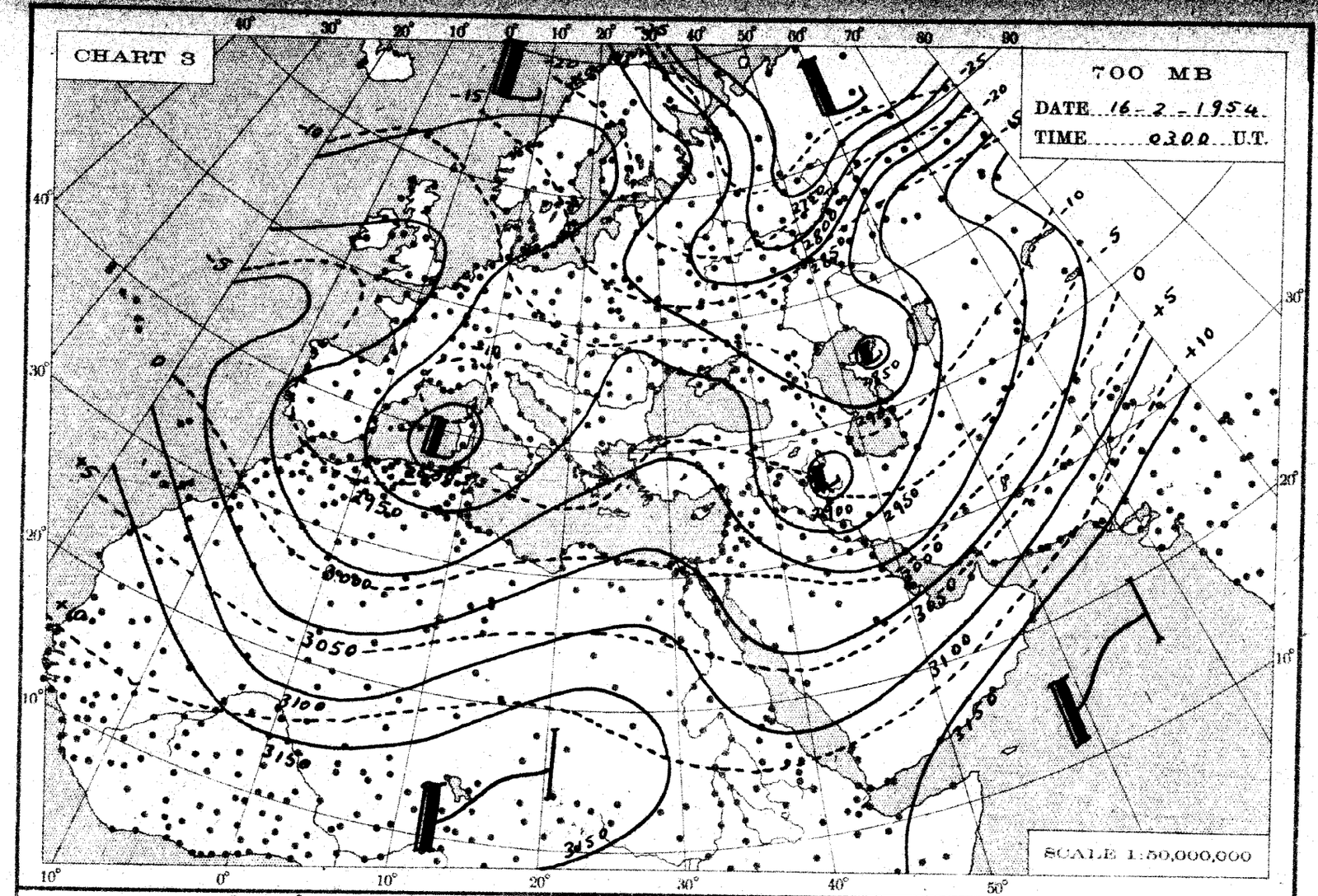
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TIME 0300 U.T.
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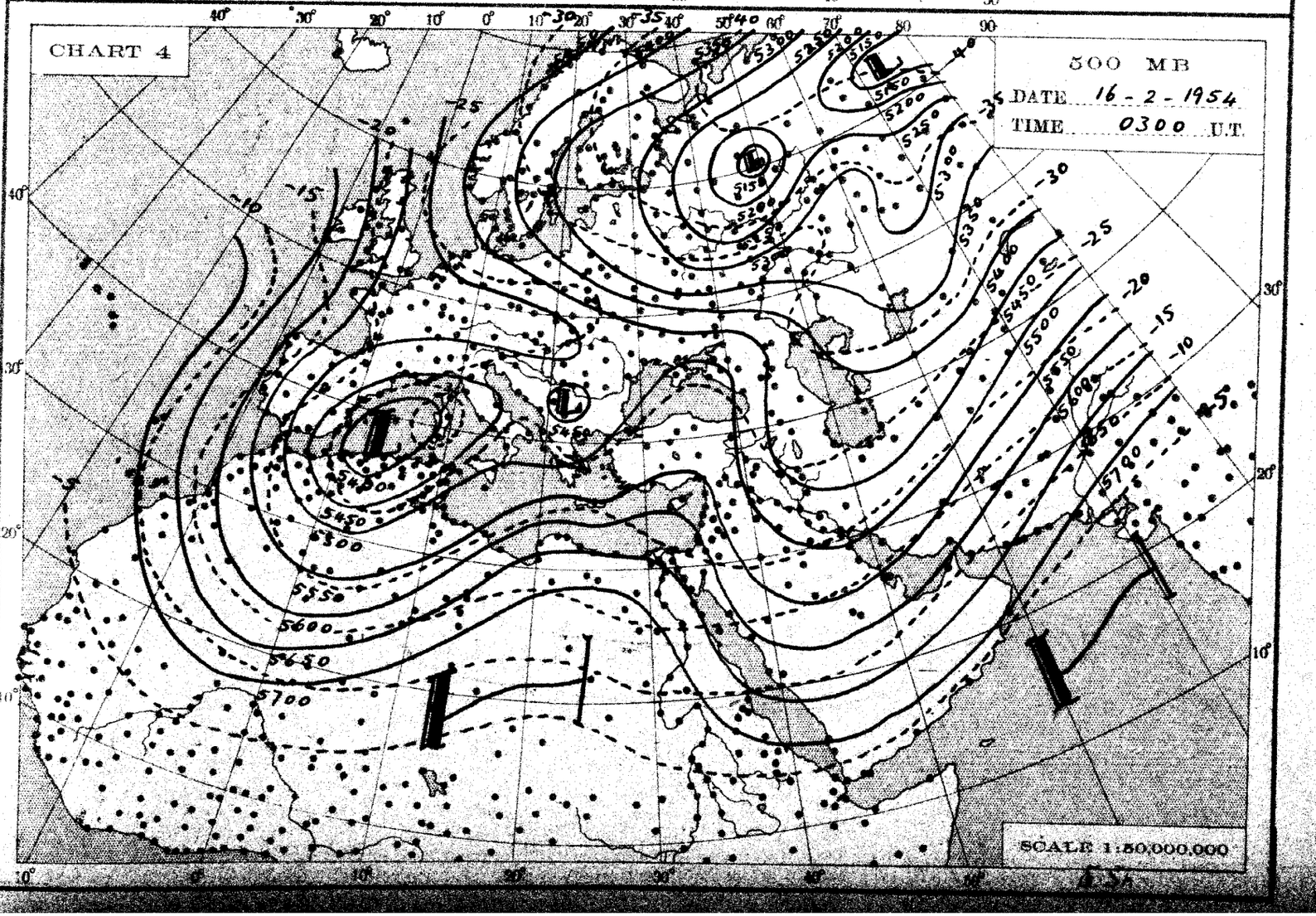
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500 MB
DATE 16-2-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

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WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 15/2/1954 TIME 1200 GT

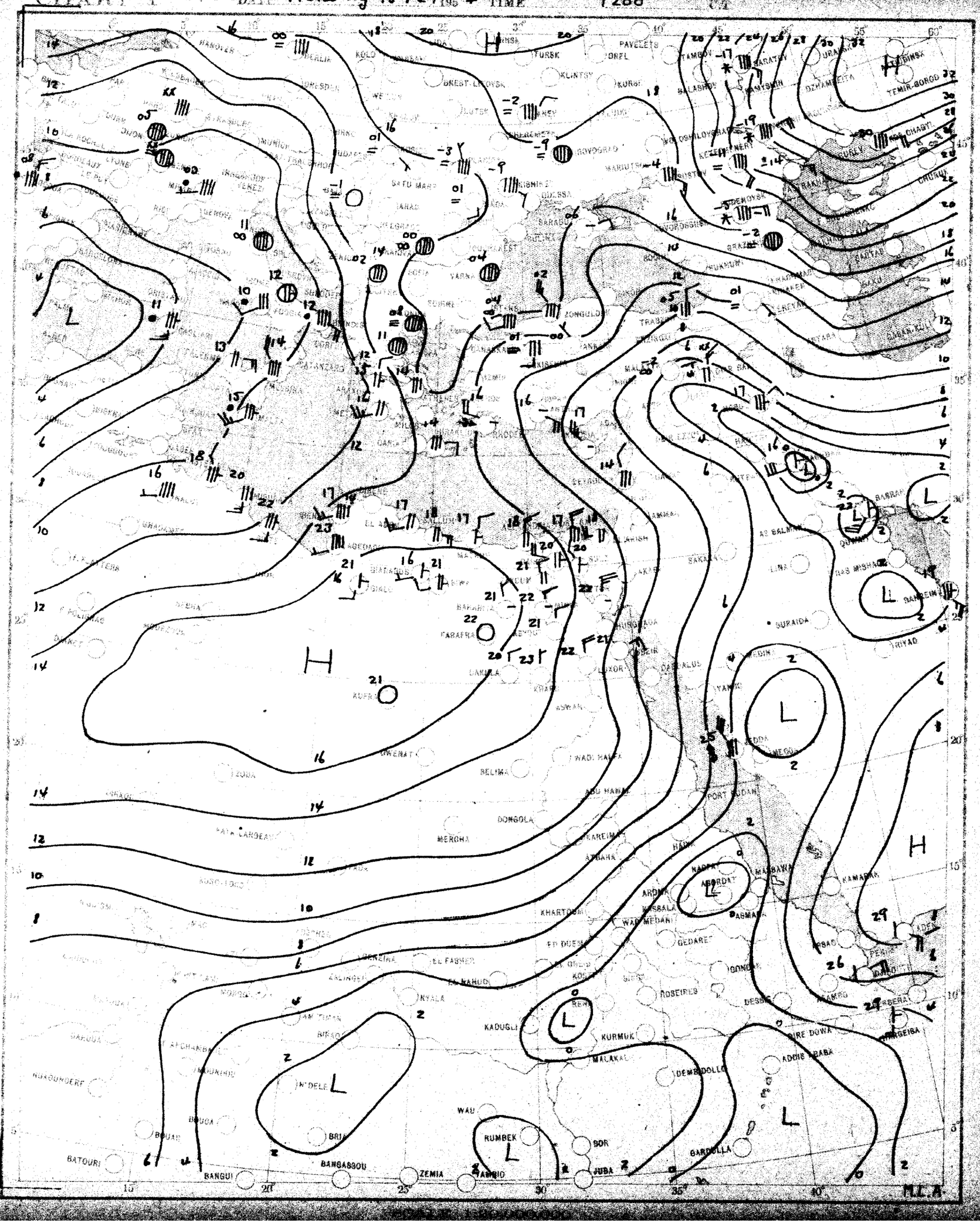
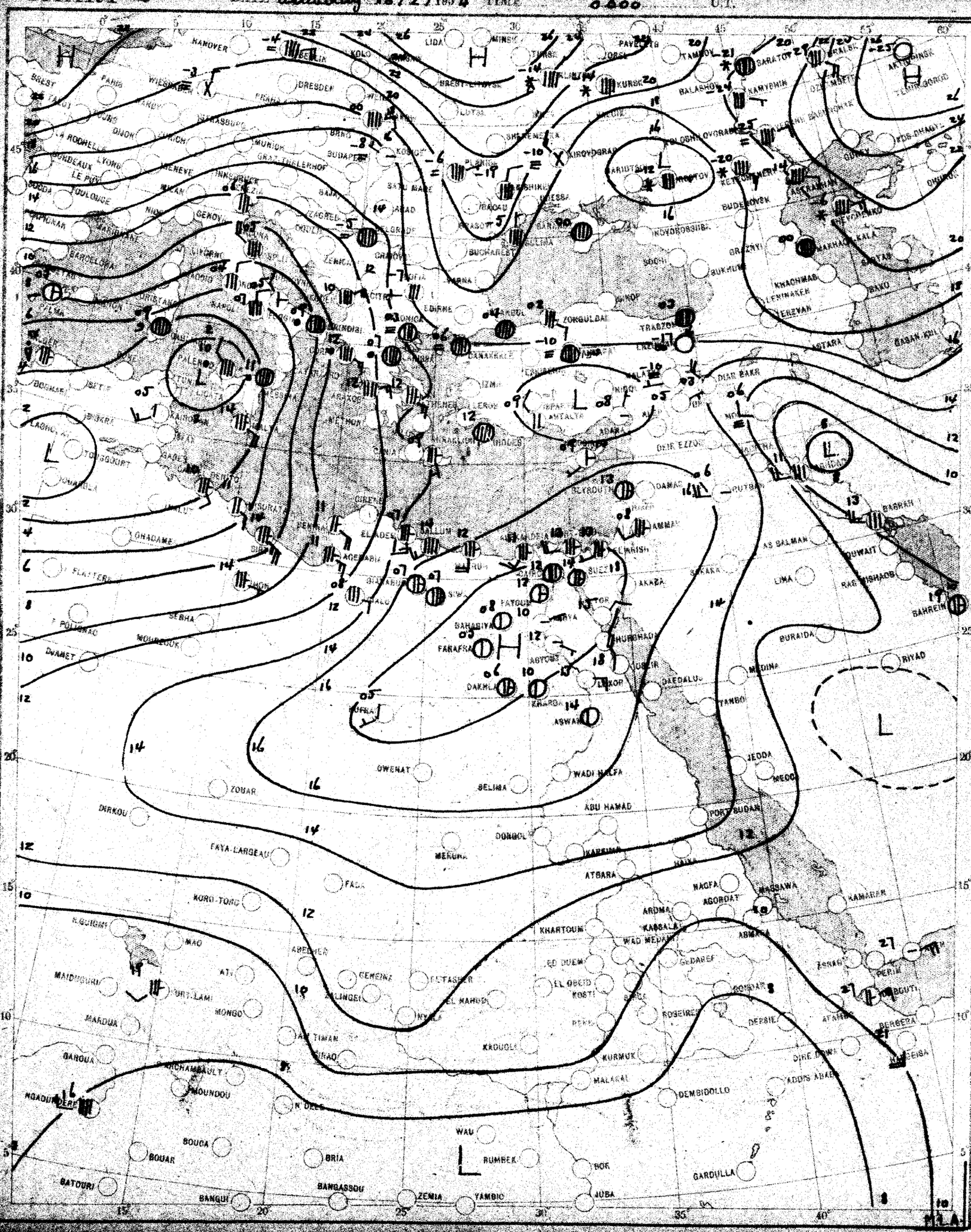


CHART 2 DATE Tuesday 16/2/1954 TIME 0600 U.T.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MOURZOUK
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WADI HALFA
ABU HAMAD
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AGORDAT
KAMARER
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KASSALA
KHARTOUM
WAD MEDANI
ABIMA
GEDAREF
ED DUEM
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ADDIS ABEBA
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DEMBIDOLLO
KRODOLE
RUMBEK
BOR
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YAMBIO
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GEMEINA
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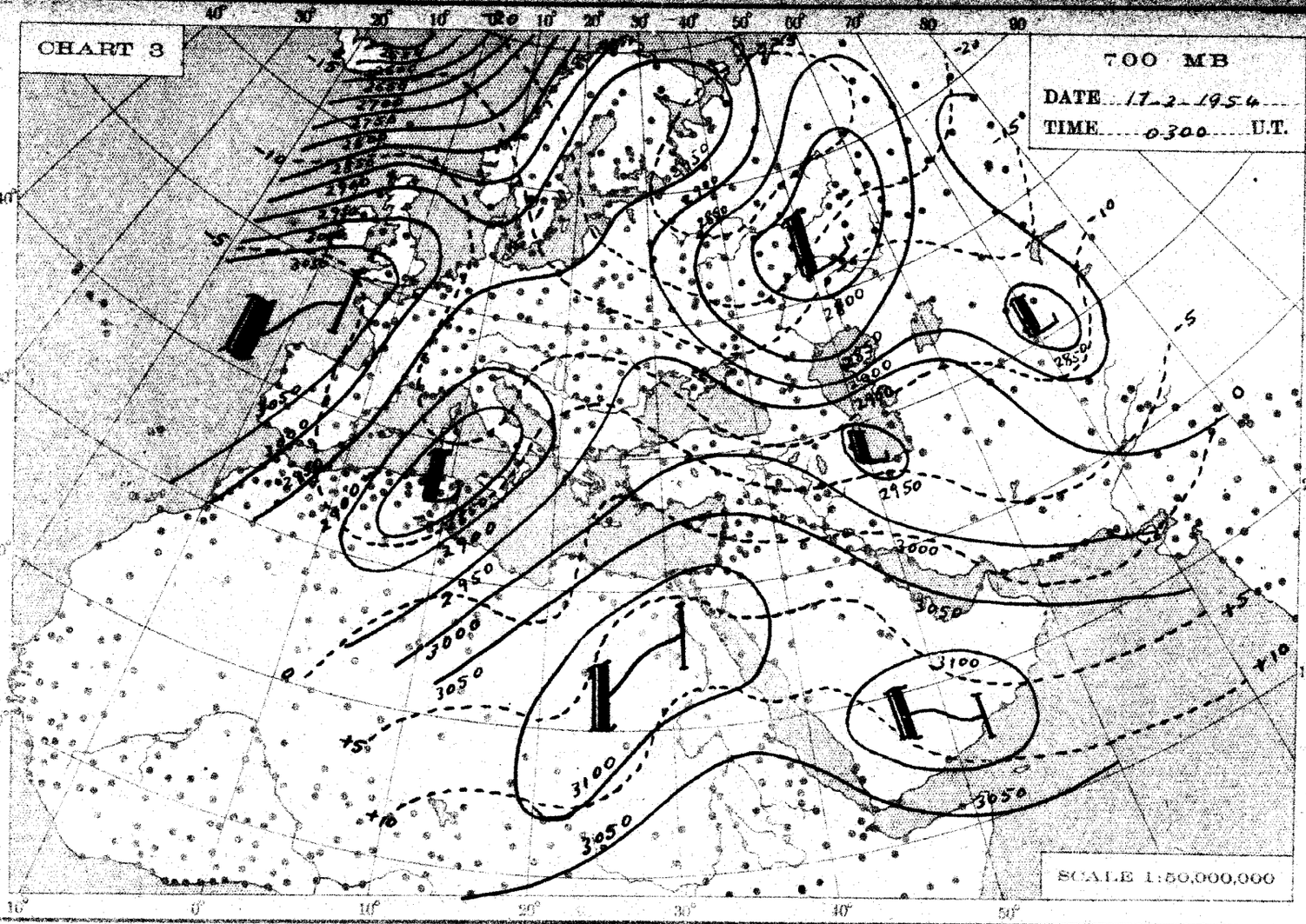
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DATE 17-2-1954
TIME 0300 U.T.
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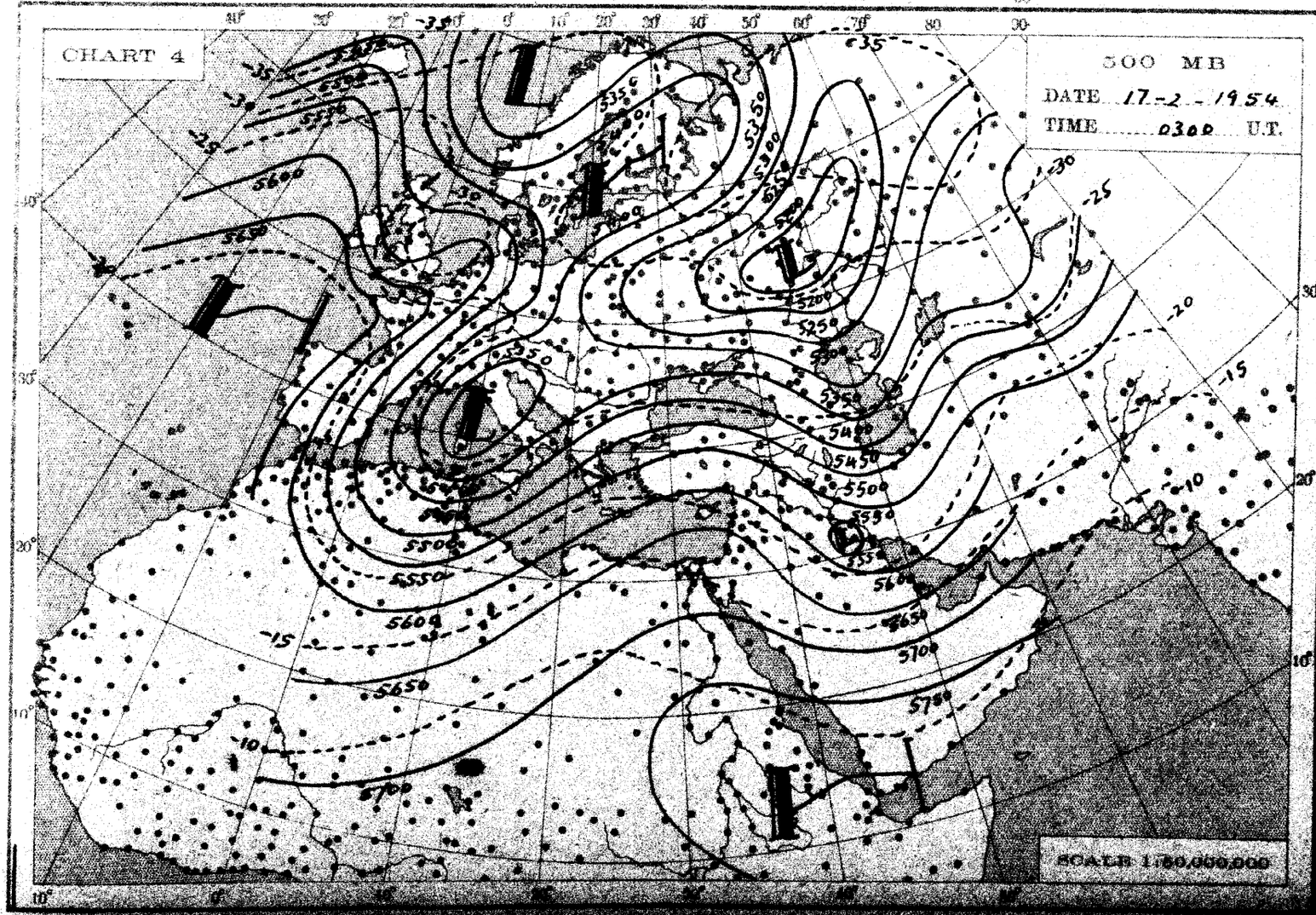
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DATE 17-2-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

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CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

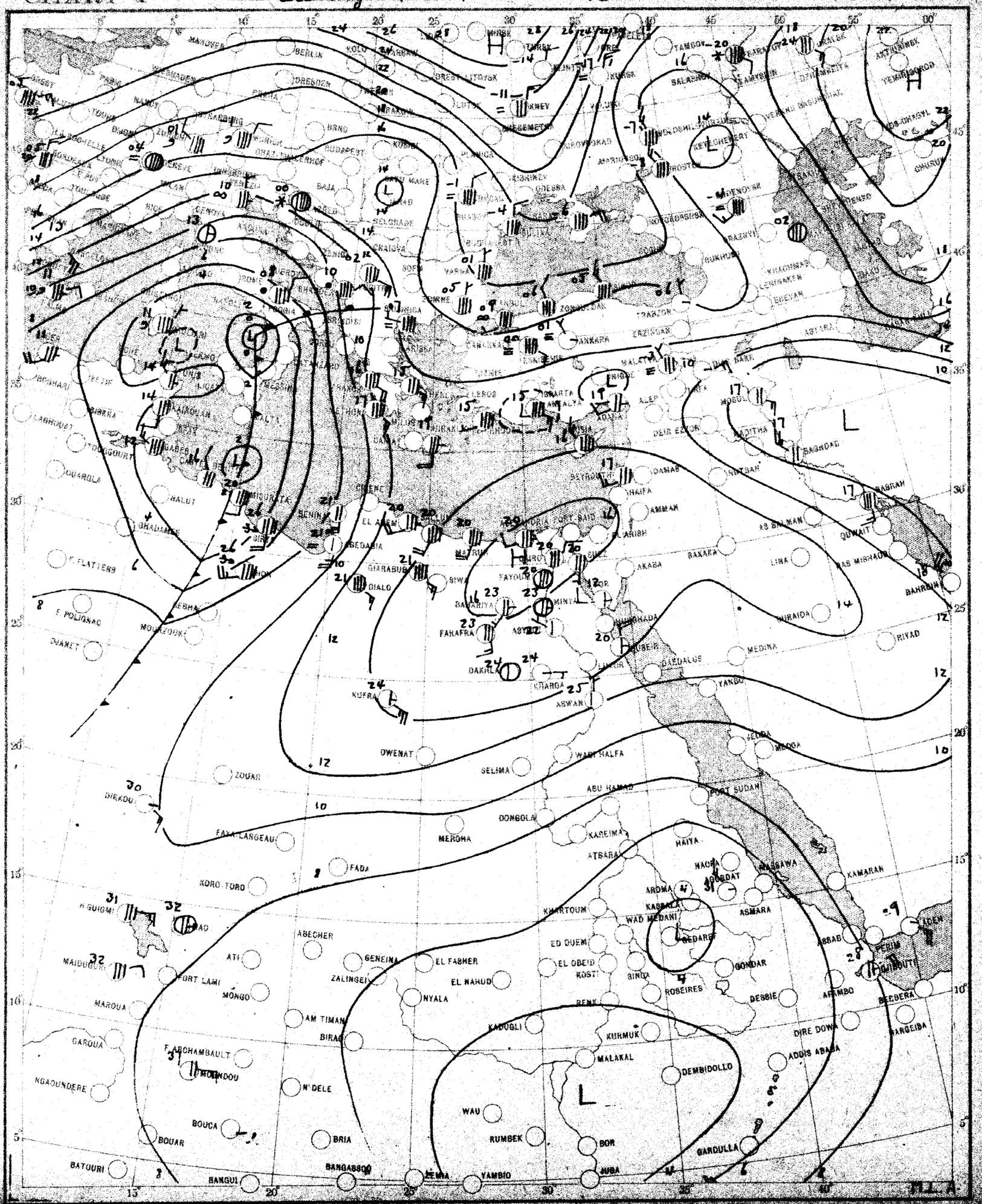
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 16/2/1954 TIME 1200 U.T.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CAIRO
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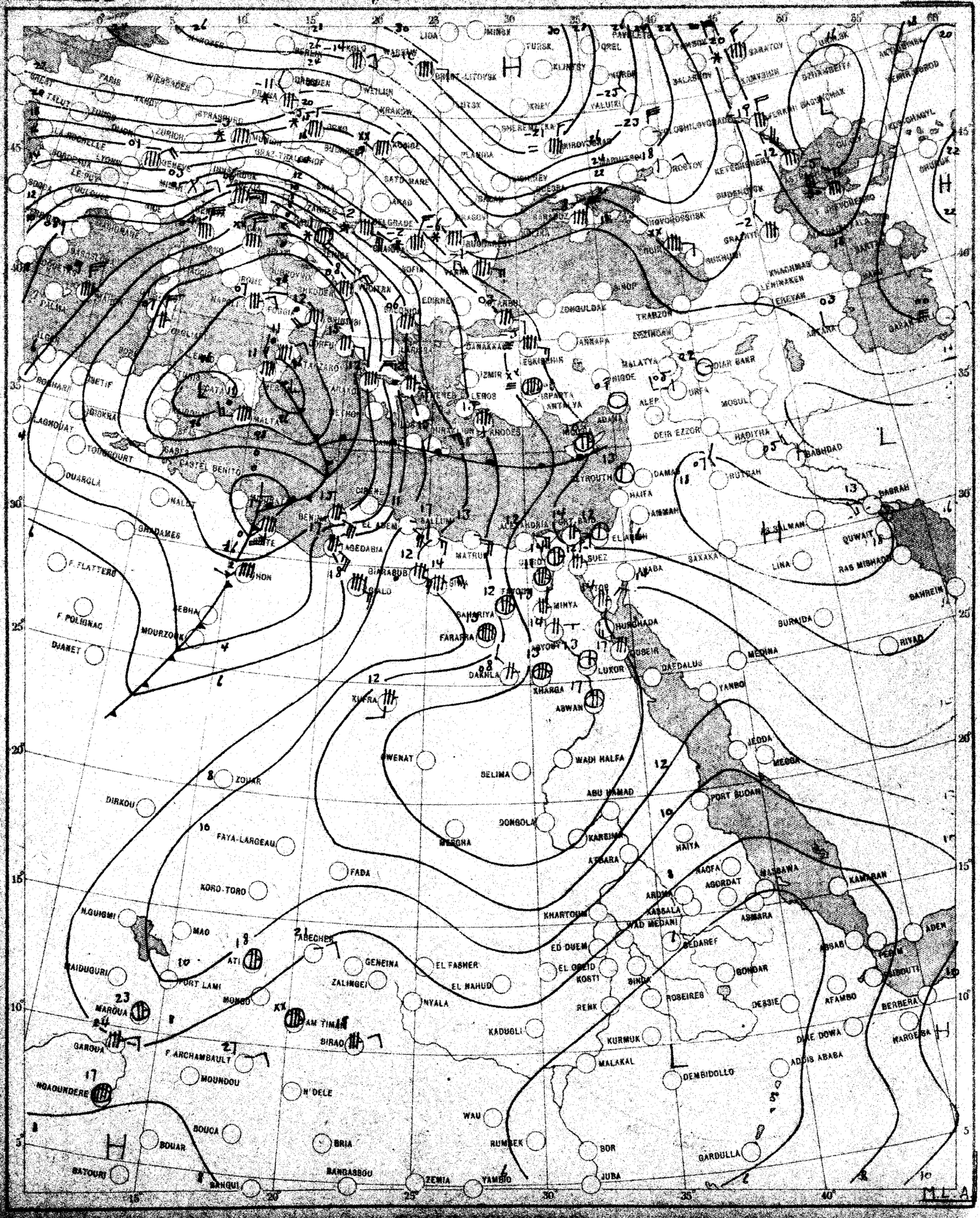

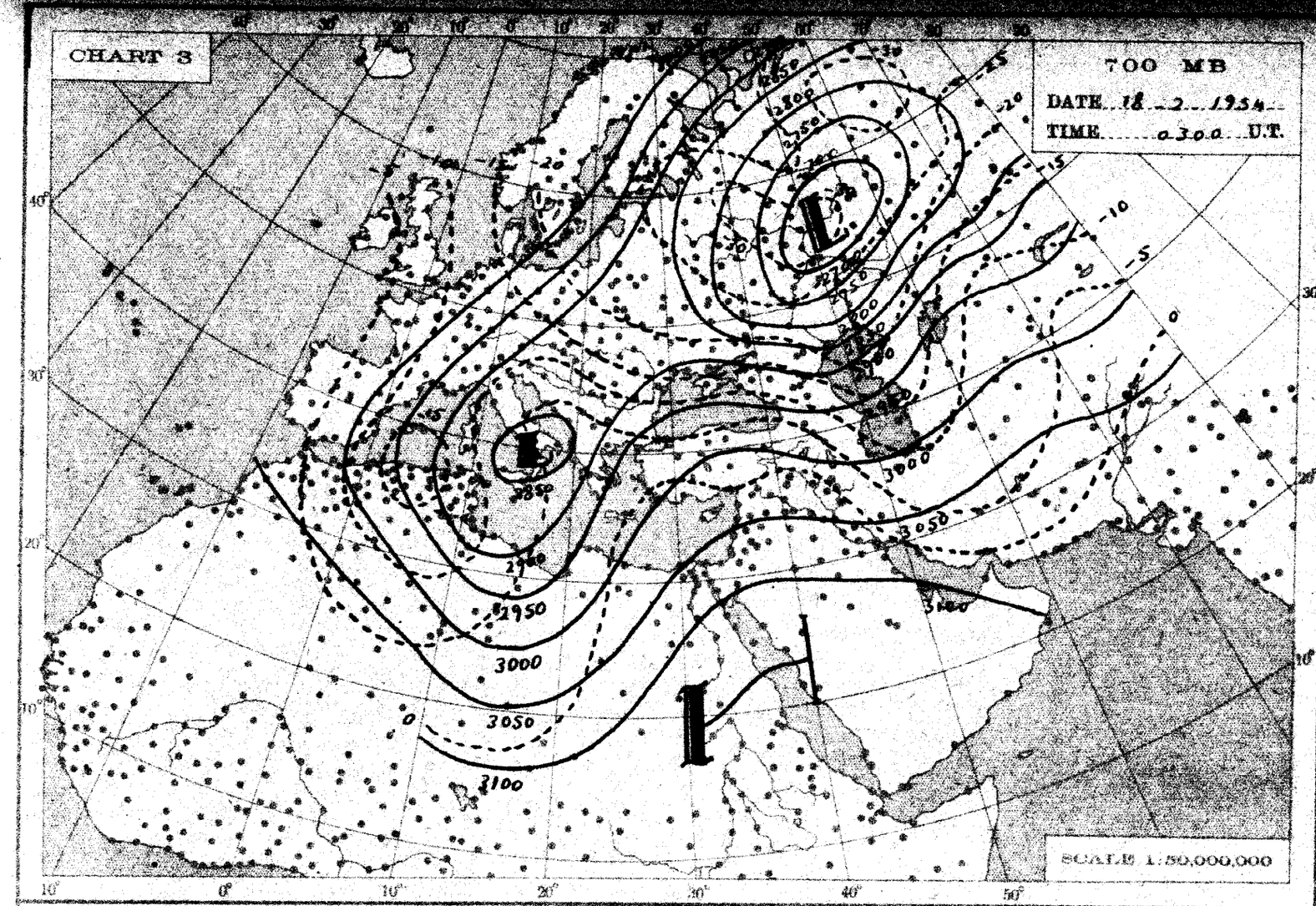
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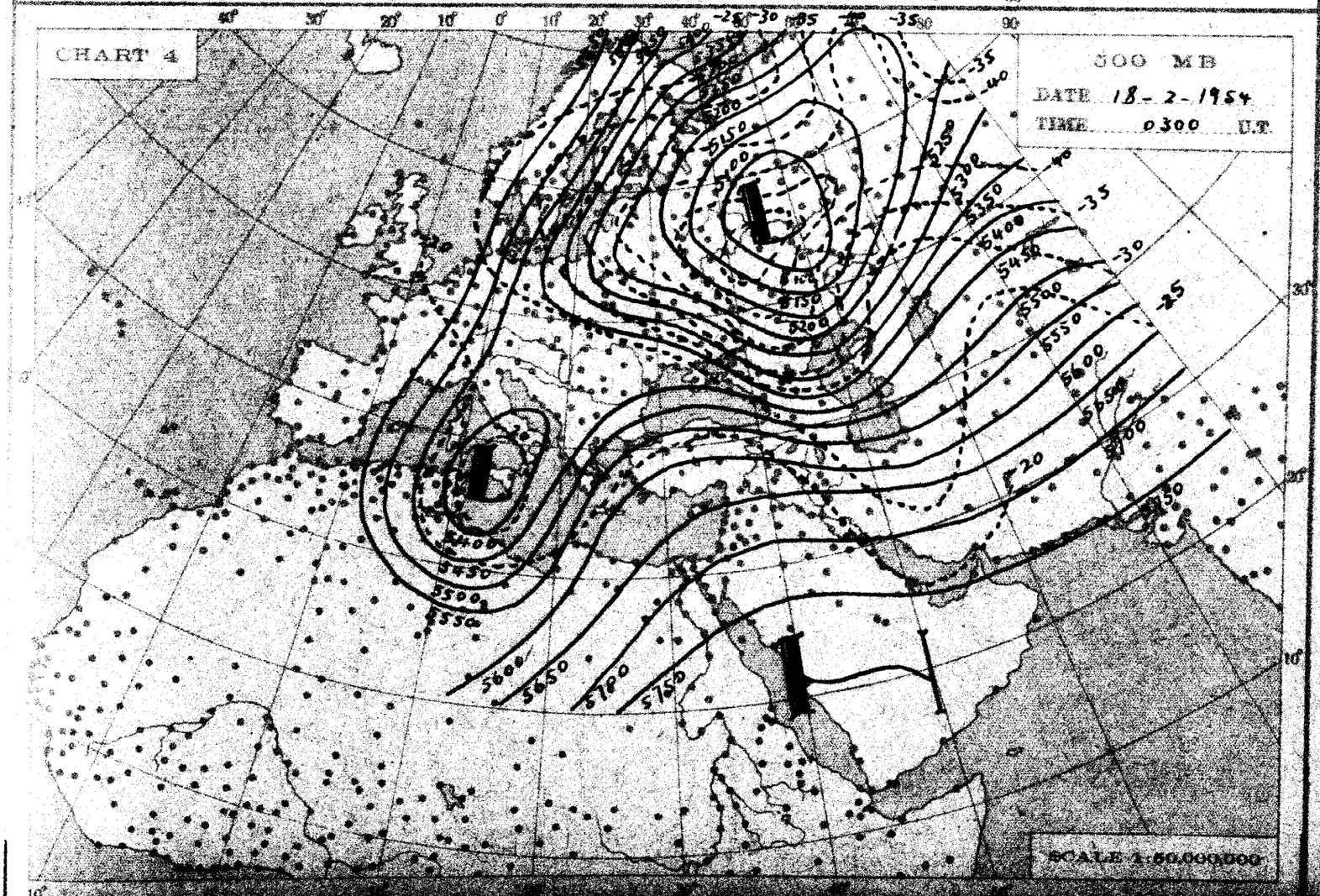
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DATE 18-2-1954
TIME 0300 U.T.
SCALE 1:60,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Dustetorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

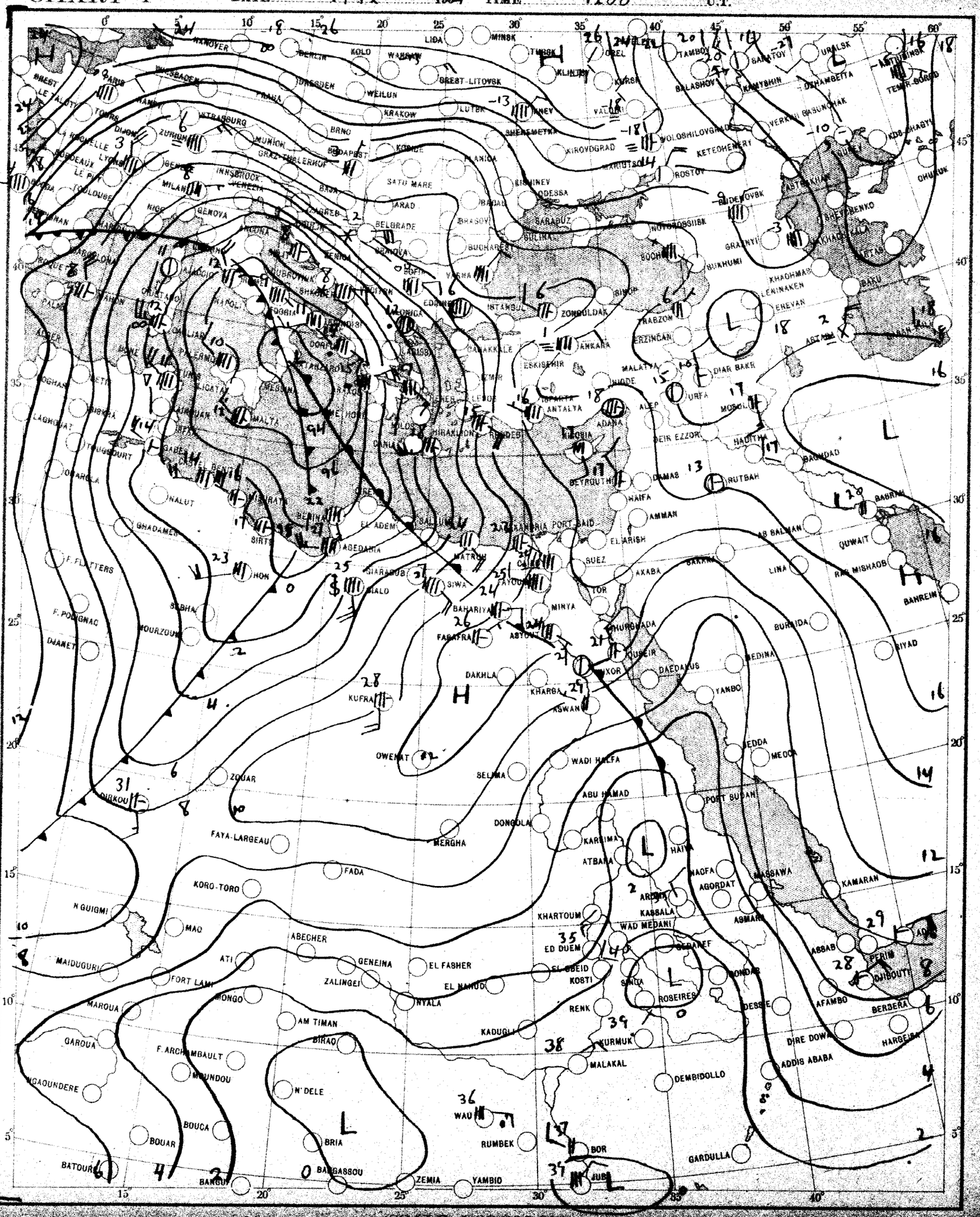
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17/2 1954 TIME 1200 U.T.



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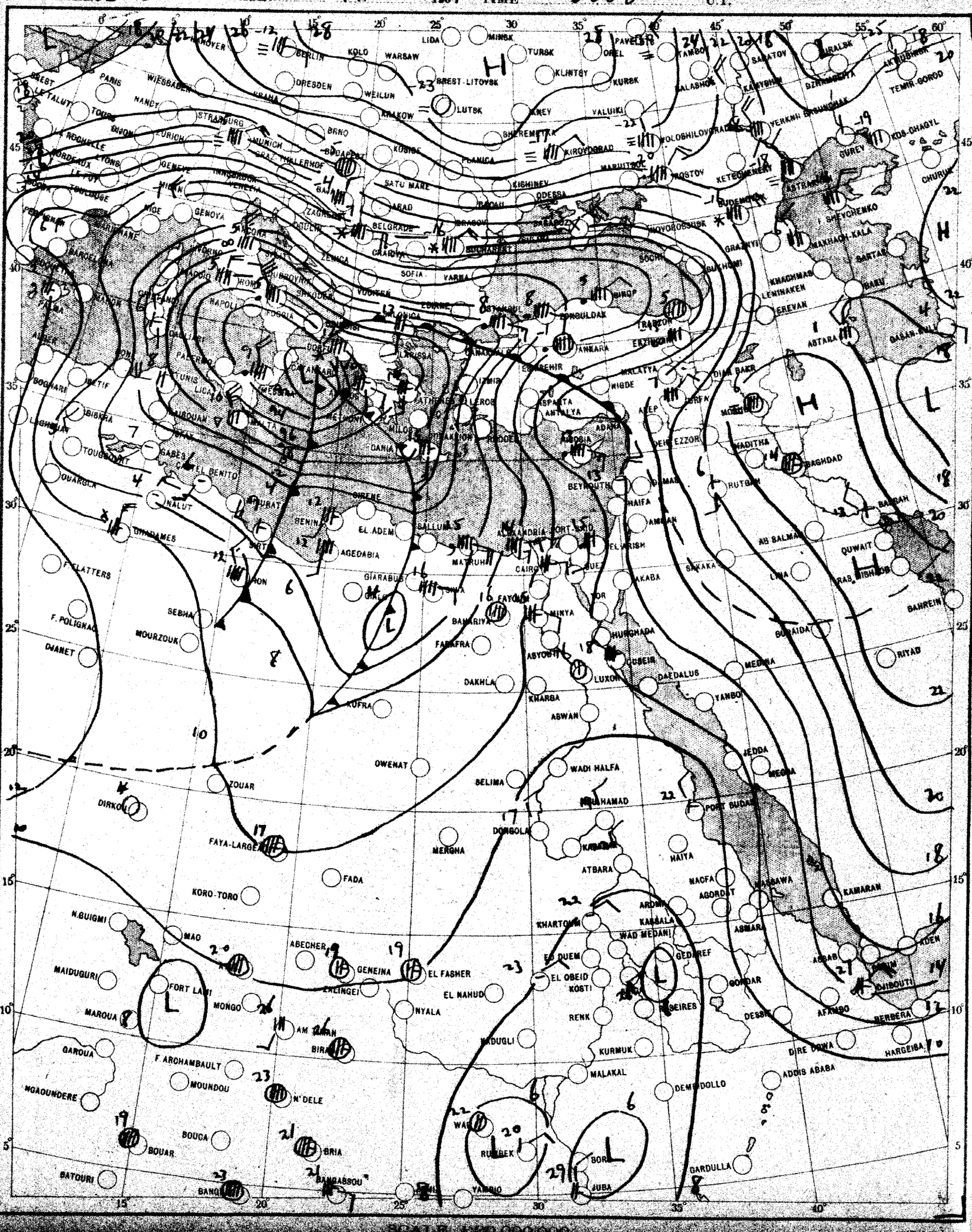

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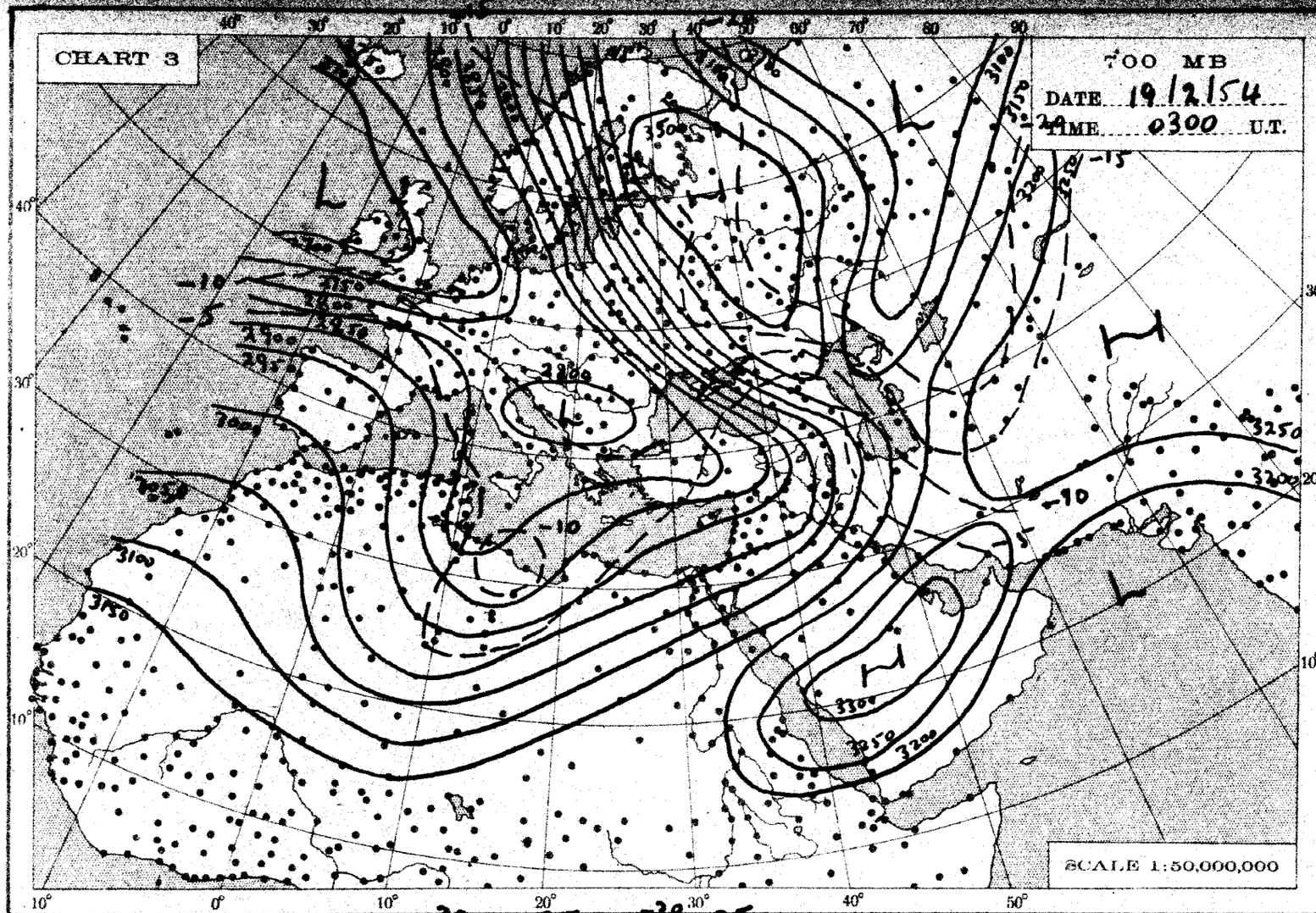
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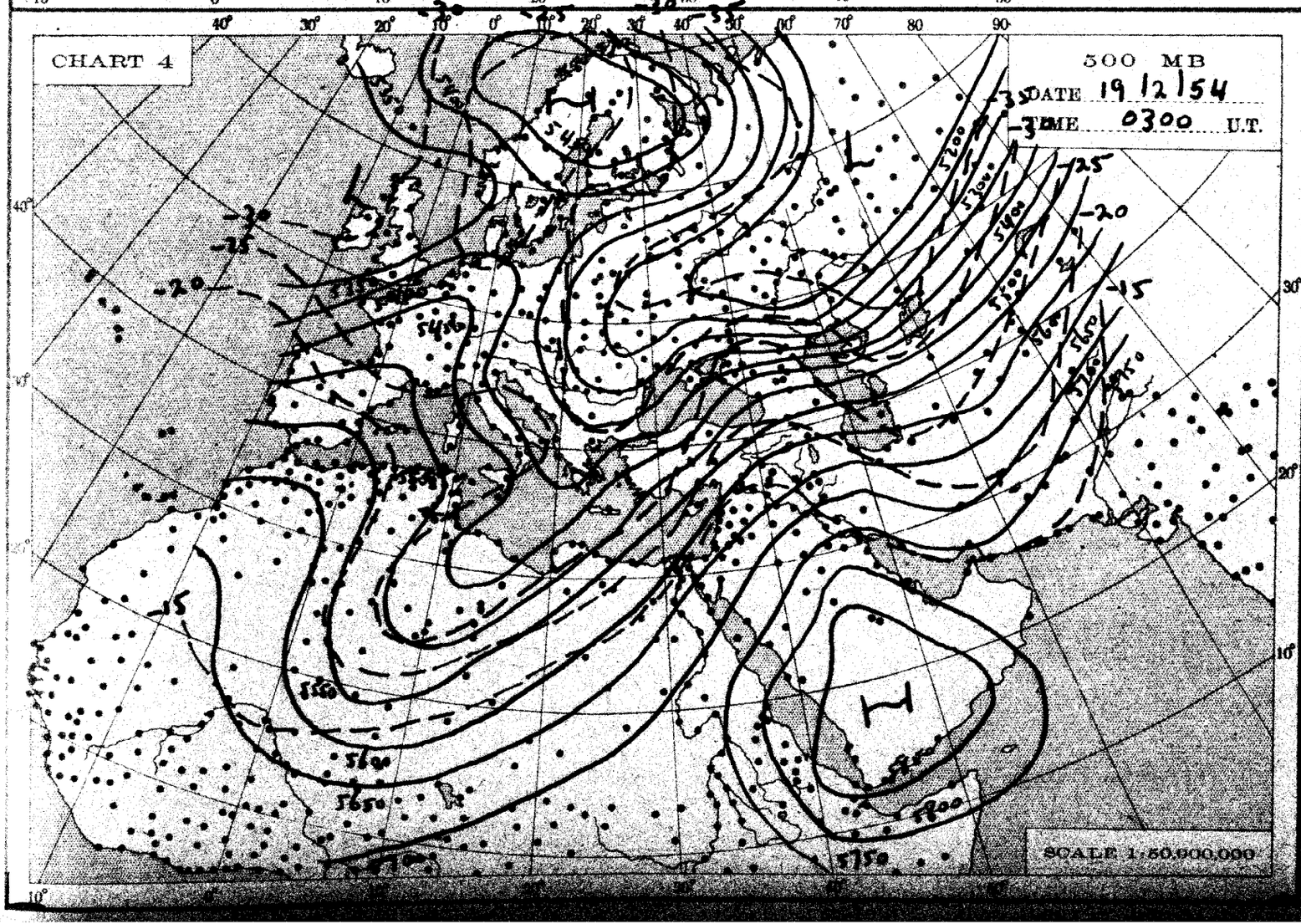
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THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

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sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

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direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18/2 1934 TIME 1200 U.T.

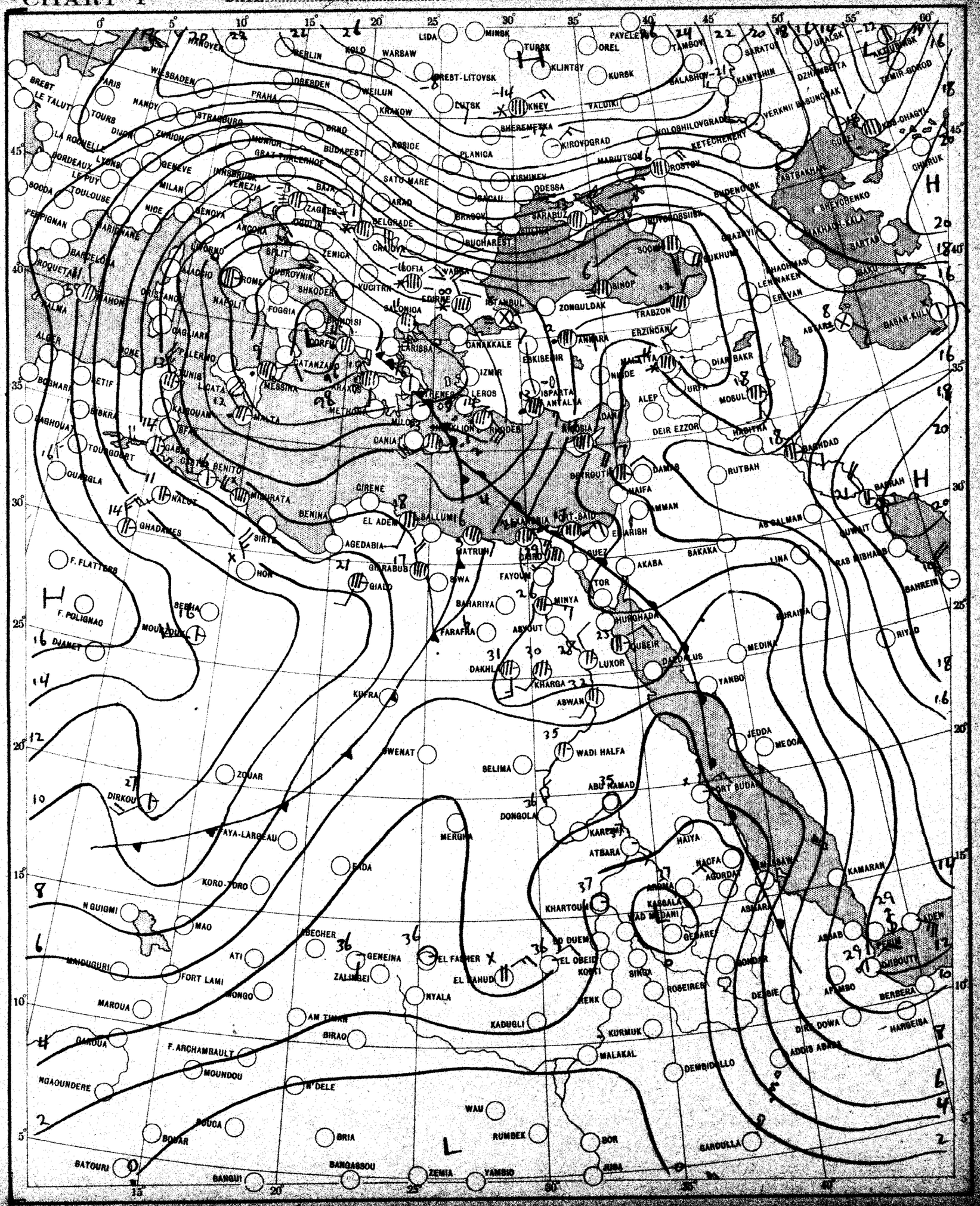
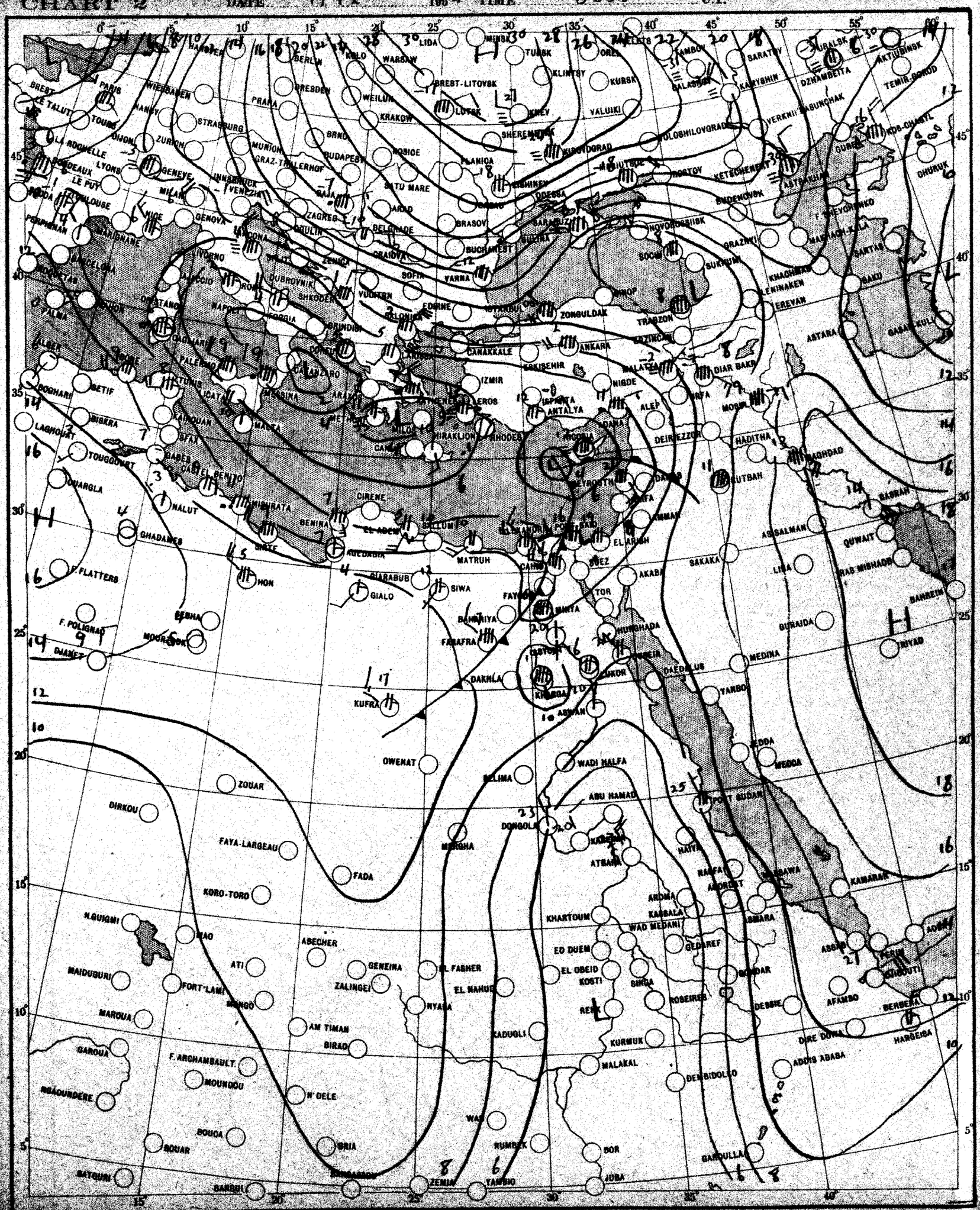


CHART 2 DATE 19 12 1954 TIME 0600 U.T.



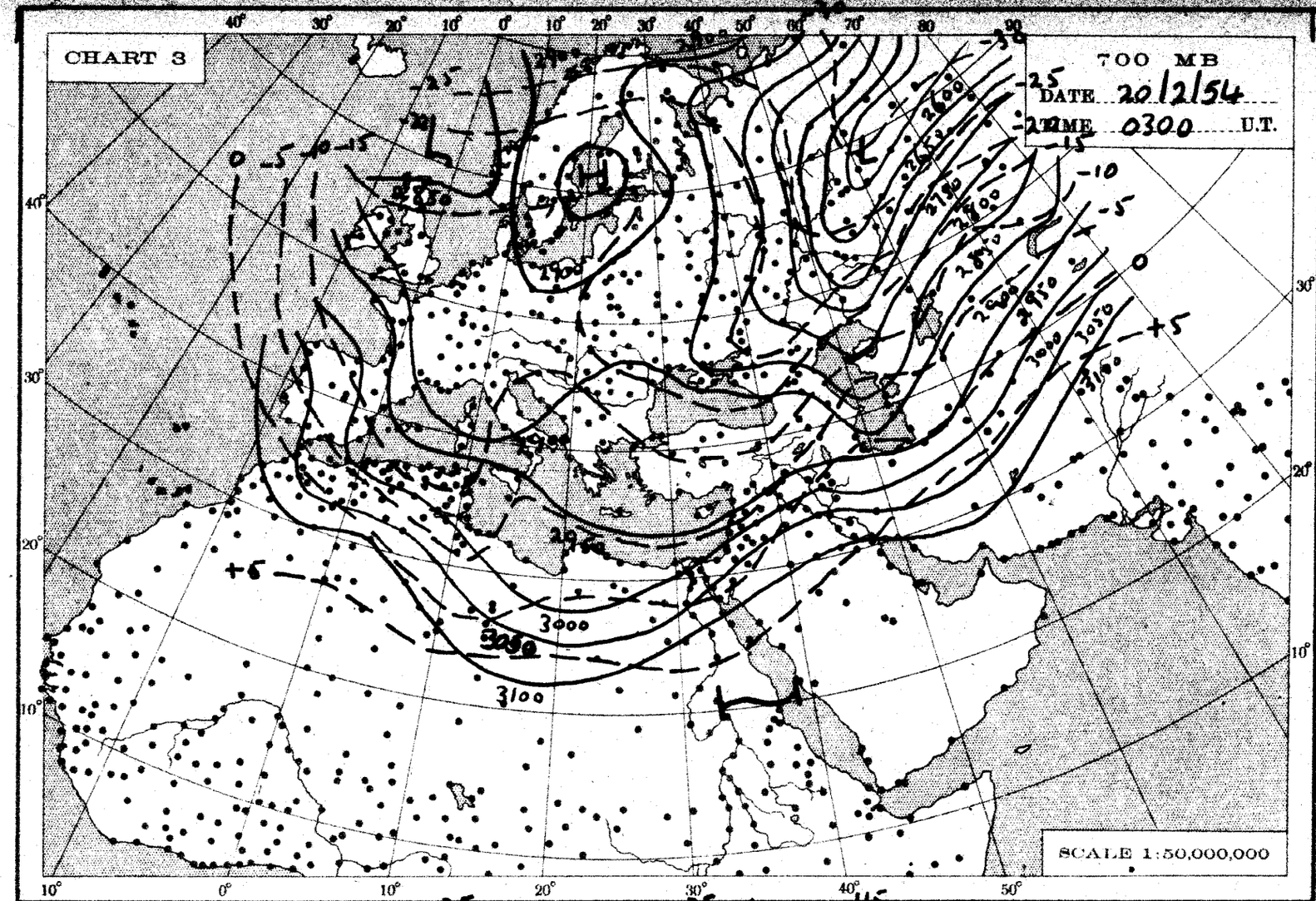


CHART 3
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DATE 20/2/54
TIME 0300 U.T.
SCALE 1:50,000,000

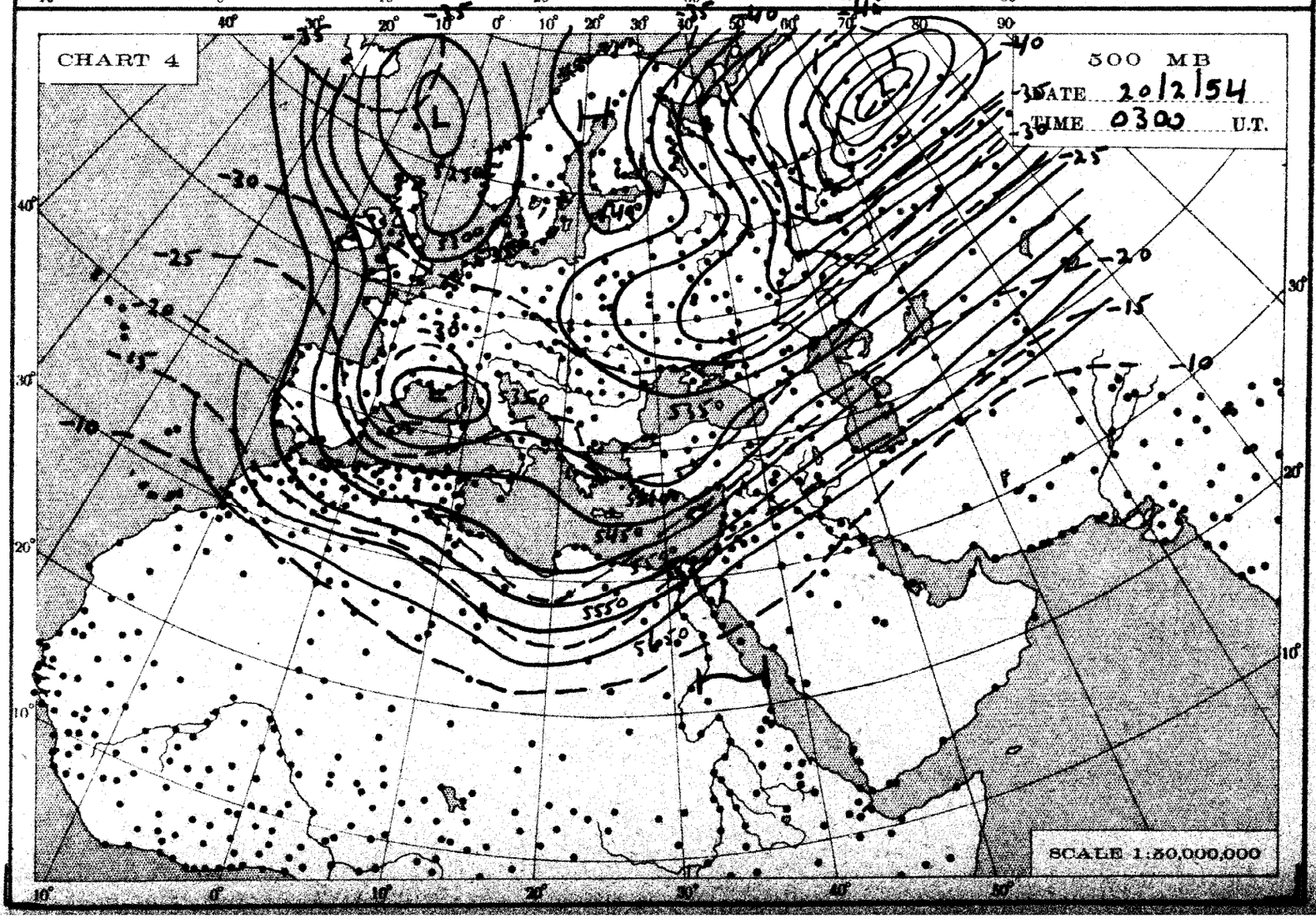
CHART 4
500 MB
DATE 20/2/54
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

					clear sky.
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	,, ,, above ,, ,,		,, ,, above ,, ,,
	Cold ,, at ,, ,,		Quasi stationary front.
	,, ,, above ,, ,,		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

	Calm.		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.
	Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 19/2/1954 TIME 1200 U.T.

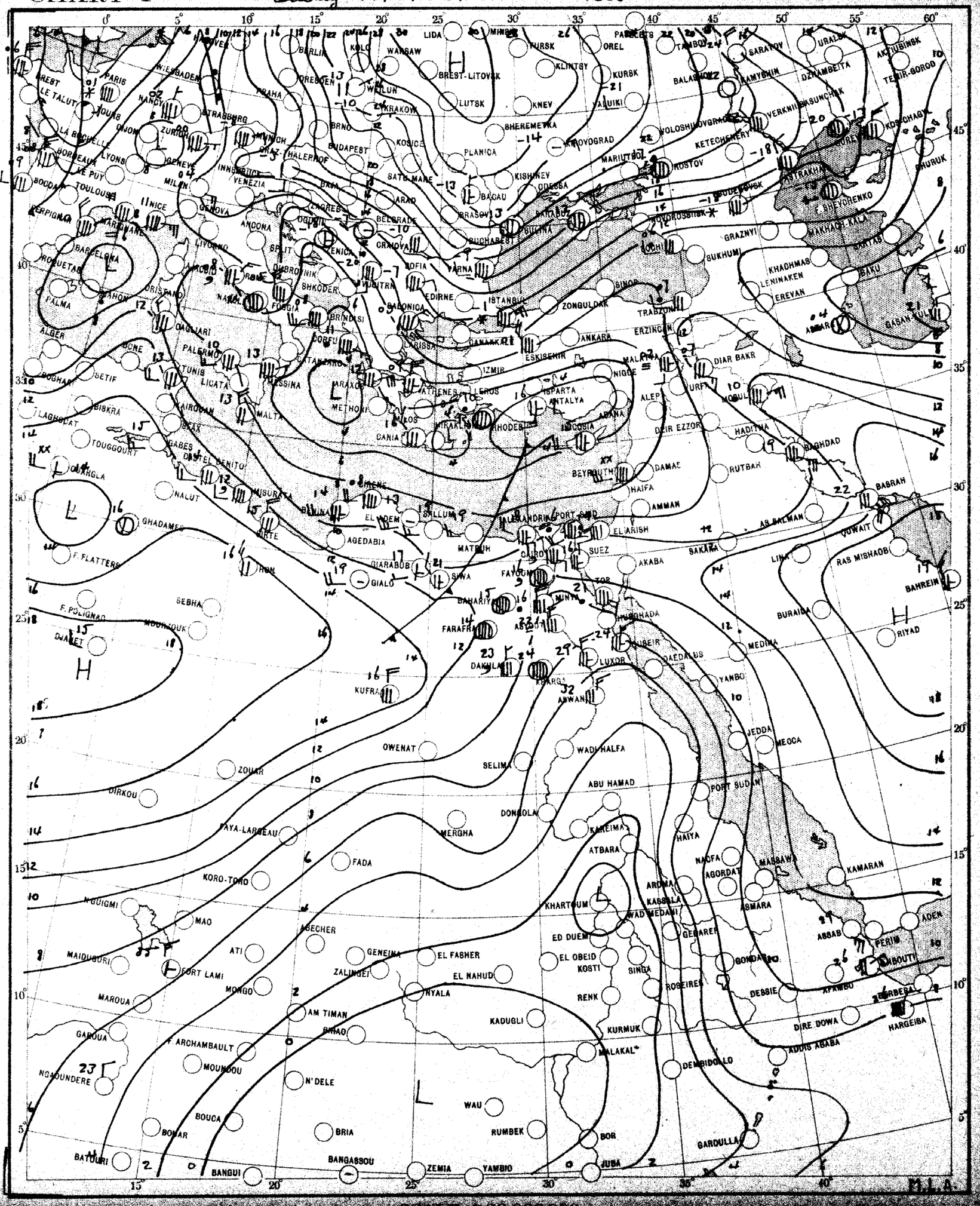

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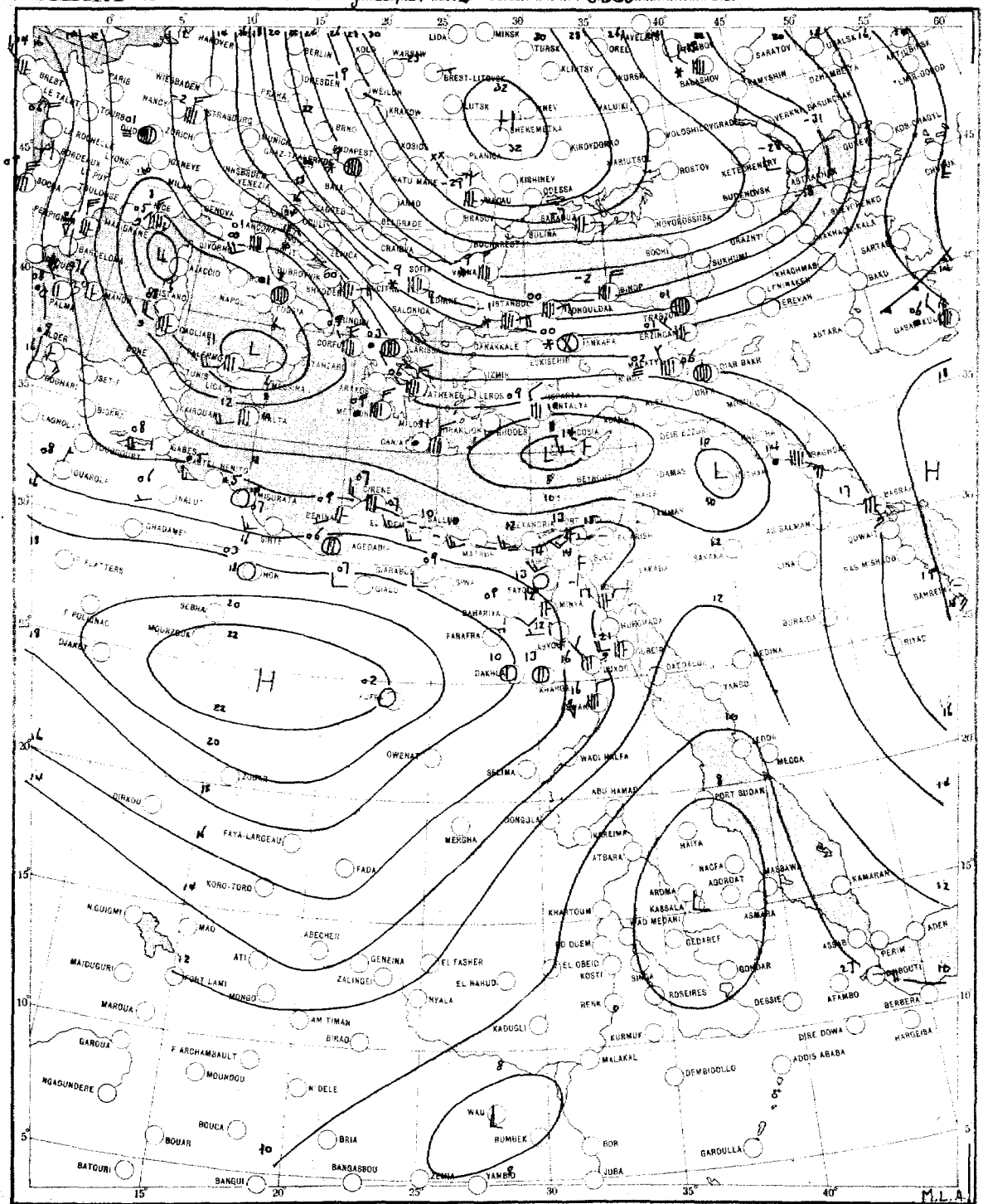
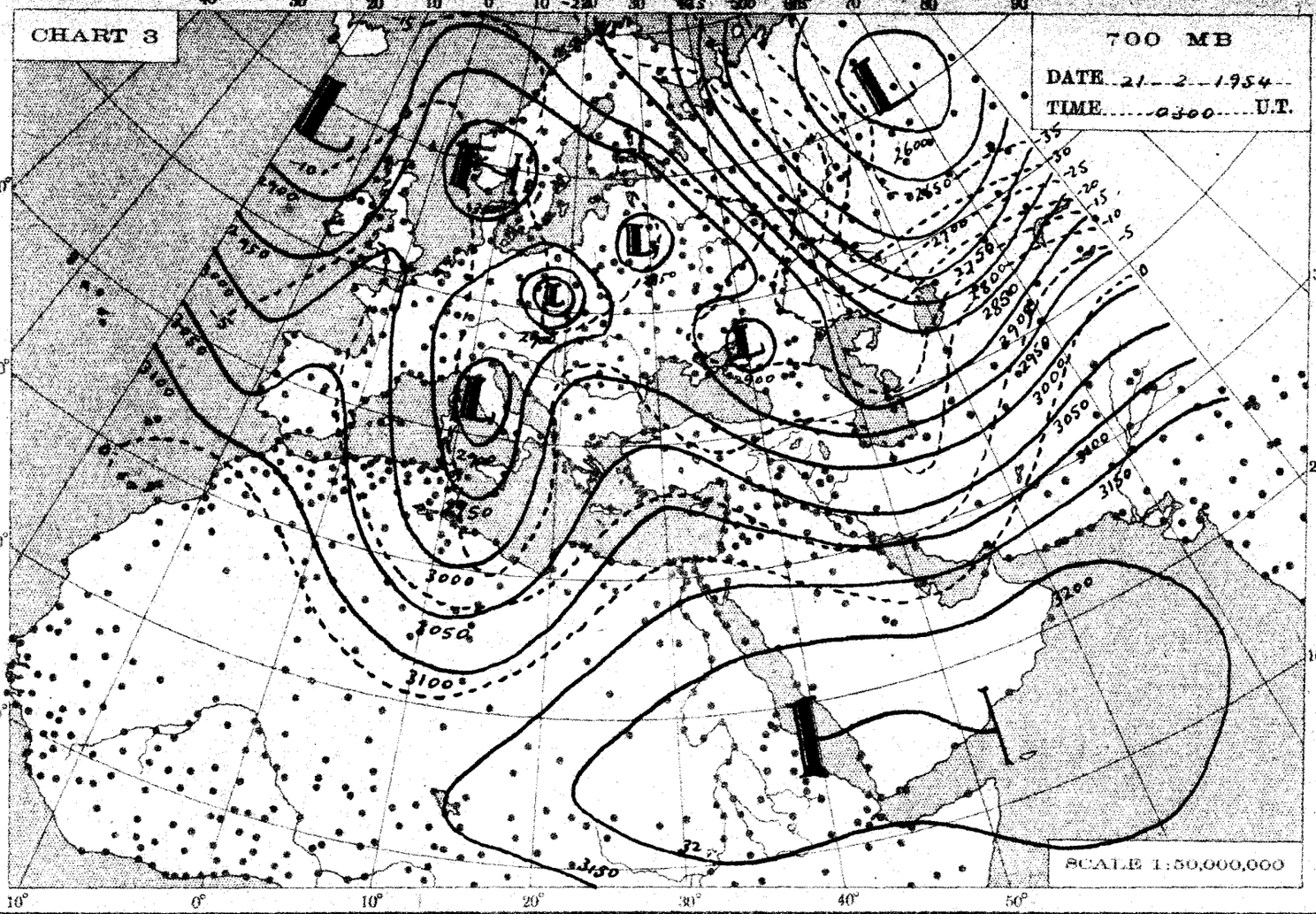
CHART 2 DATE Saturday 20/2/1954 TIME 0600 U.T.



SCALE 1:20,000,000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TIME 0300 U.T.
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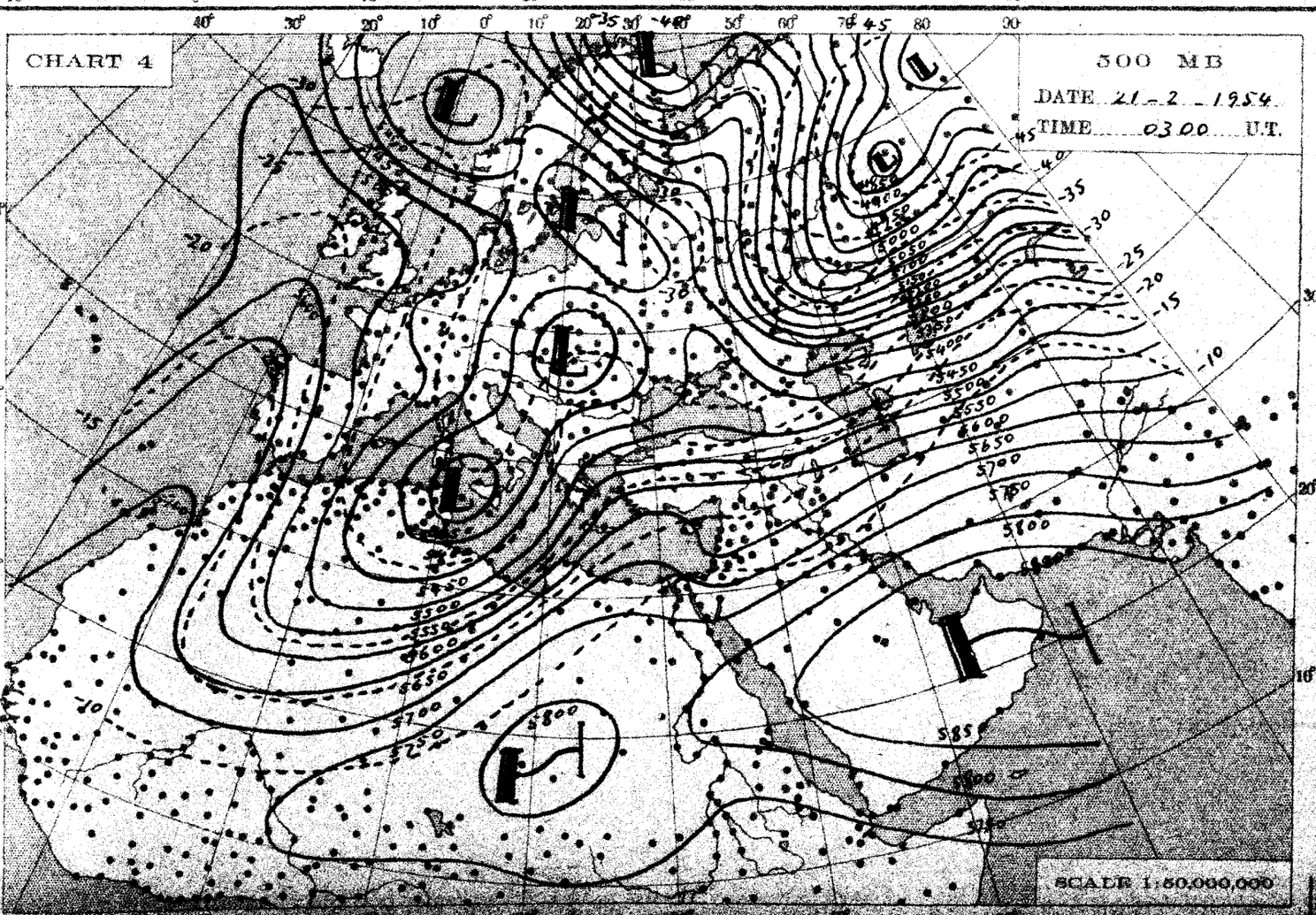
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DATE 21-2-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

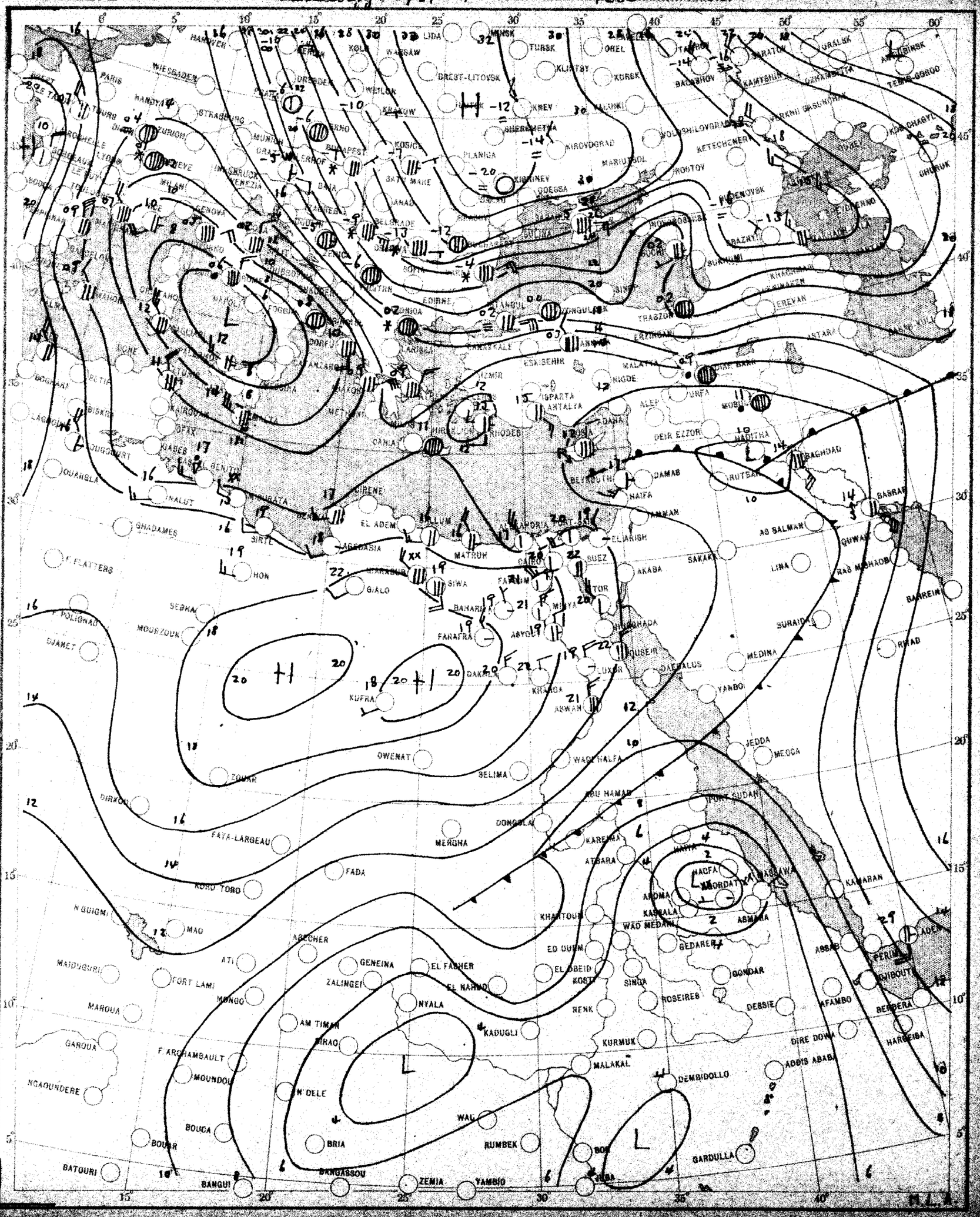
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 20/2/1954 TIME 1200 U.T.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URALSK
ALTUBINSK
BREST-LITOVSK
KLIATSY
KOREK
BALASHOV
KAMYSHIN
DZHAMBETA
TEMIR-GORGO
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HALUSKI
SHEREMETYEVO
KIROVOGRAD
VOLOSHILOVGRAD
KETCHENER
VERKHNI USSURIYSK
KARACHAYEVSK
MUNICH
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OUARGLA
GHADAMES
EL ADEM
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DAMAS
HAIFA
RUTBAH
BASRA
AD DAMMAN
AD SALMAN
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RAS MASHAB
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WADI HALFA
ABU HAMAD
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FARAFRA
ABYOLI
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MINYA
FAYA-LARGEAU
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KORO TORO
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NACFA
MORDAT
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KAMARAN
ADDIS ABABA
DIRE DOWA
HARGEISA
ADEN
ABIAN
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ASMARA
ABDMA
KASALA
WAD MEDANI
KHARTOUM
ED DUEIM
EL OBEID
KOSTI
SINGA
GEDAREF
GONDAR
ROSEIRES
DESSIE
AFAMBO
BERBERA
ABCHER
ATI
GENEINA
EL FASHER
ZALINGEI
EL NAHUD
NYALA
RENK
KADUGLI
KURMUK
MALAKAL
DEMBIDOLLO
GARDULLA
AM TIMAN
BIRAO
F. ARCHAMBAULT
MOUNDOU
N'DELE
WAU
RUMBEK
BOR
JUBA
BRIA
BOUCA
BOUAR
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
MAIDUGURI
FORT LAMI
MONGO
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GABOUA
NGAOUNDERE
MAO
N'GUIGMI
DIRKOU
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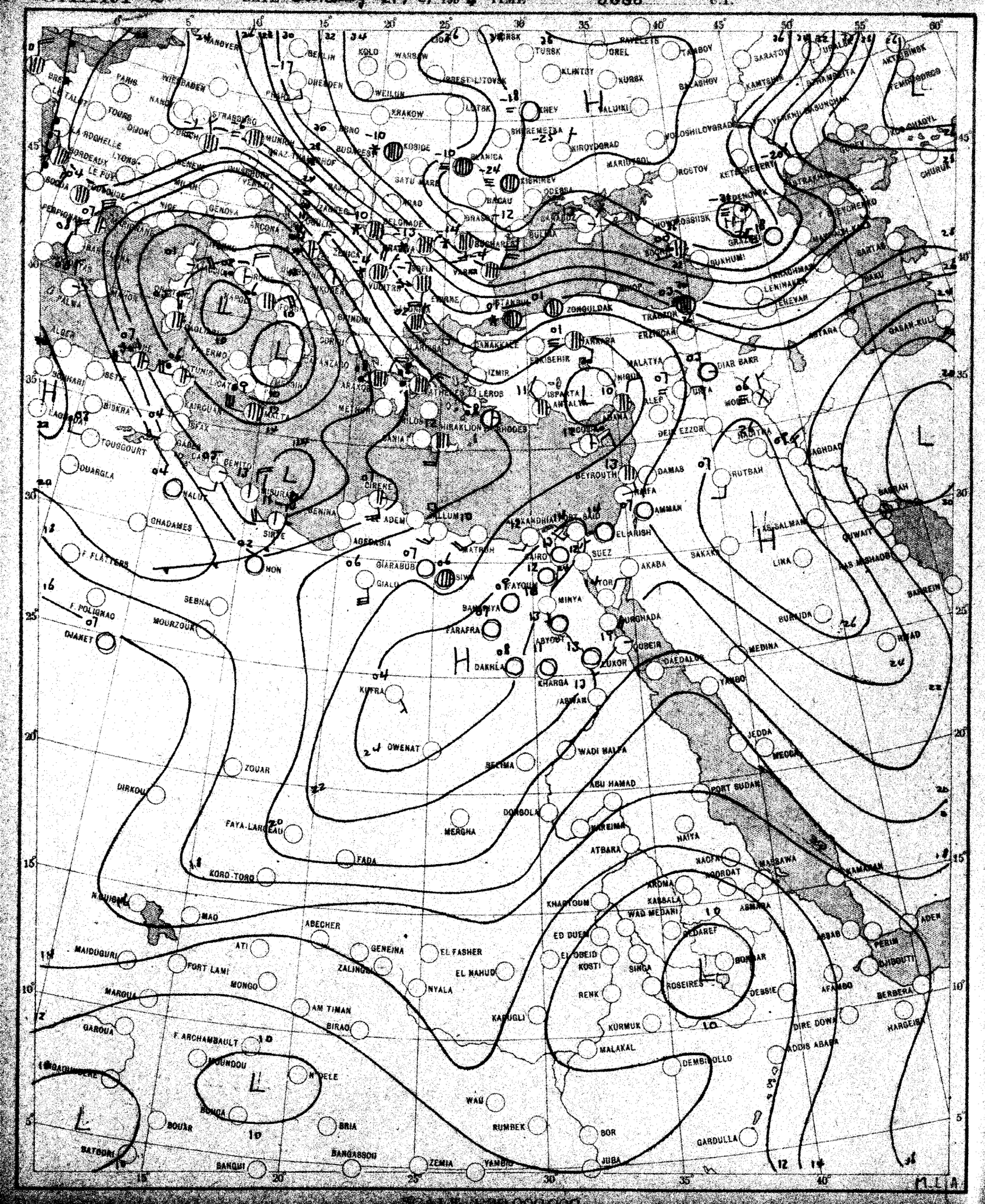
CHART 2 DATE Sunday 21/2/1964 TIME 0600 U.T.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KLINTSY
KURSK
BALASHOV
KAMYSHIN
TOURS
DIJON
STRASBOURG
ZURICH
BRNO
BUDAPEST
KOSICE
KIEV
HALUIKI
VOLOSHILOVGRAD
ROSTOV
MIROVOGRAD
MARIUPOL
KISHINEV
ODESSA
BACAU
BRASOV
BUCHAREST
BULKA
NOVOROSSISK
GROZNY
BUKHUMI
TBILISI
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DIAR BAKR
MOSUL
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DEIR EZZOR
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BASRAH
KUWAIT
AS SALMAN
LINA
AS MUHAMMAD
BAHREIN
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ROSEIRES
BORMAR
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WAD MEDANI
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FAYOUM
GIZA
CAIRO
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HAIFA
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MATRUH
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BENINA
CIRENE
TOBRUK
ADEM
SIRTE
HON
SEBHA
MOURZOUK
DJANET
F. POLIGNAC
F. FLATTERS
GHADAMES
NALUT
BENITO
TUNIS
TRIPOLI
MALTA
PALERMO
ANZIO
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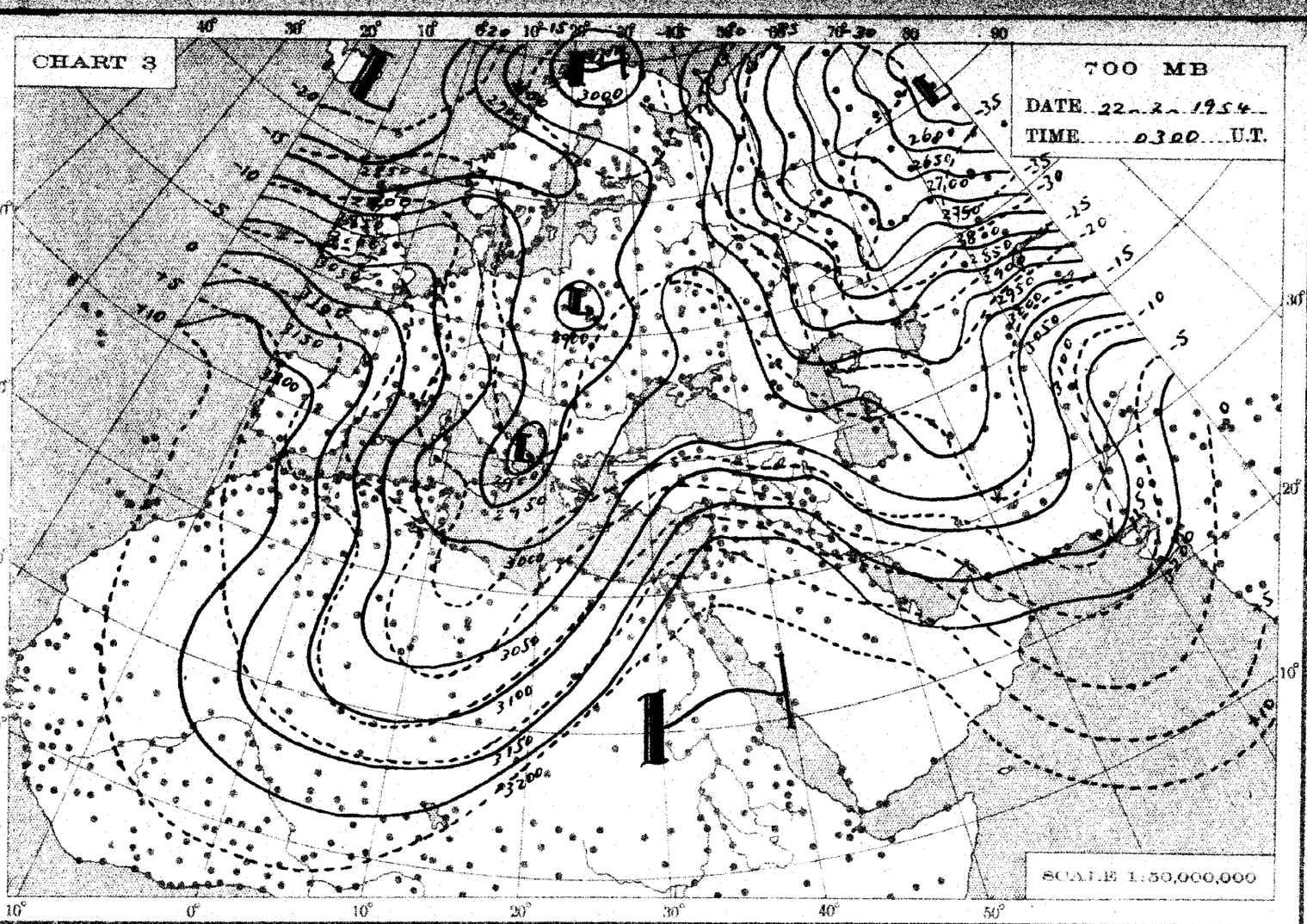
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TIME 0300 U.T.
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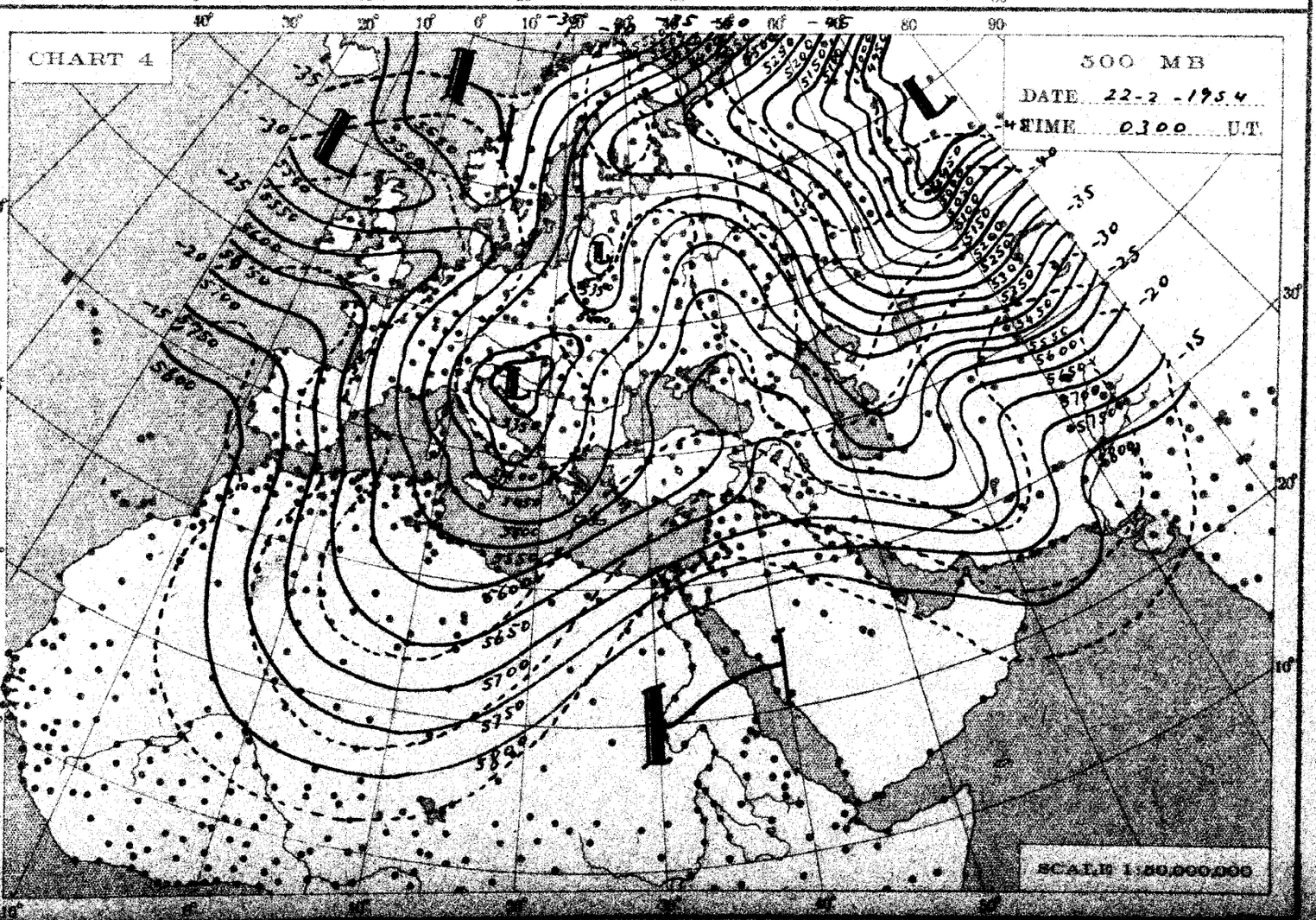
CHART 4
500 MB
DATE 22-2-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.		Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
•	Drizzle.	•	Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 21/2/1954 TIME 1200 U.T.

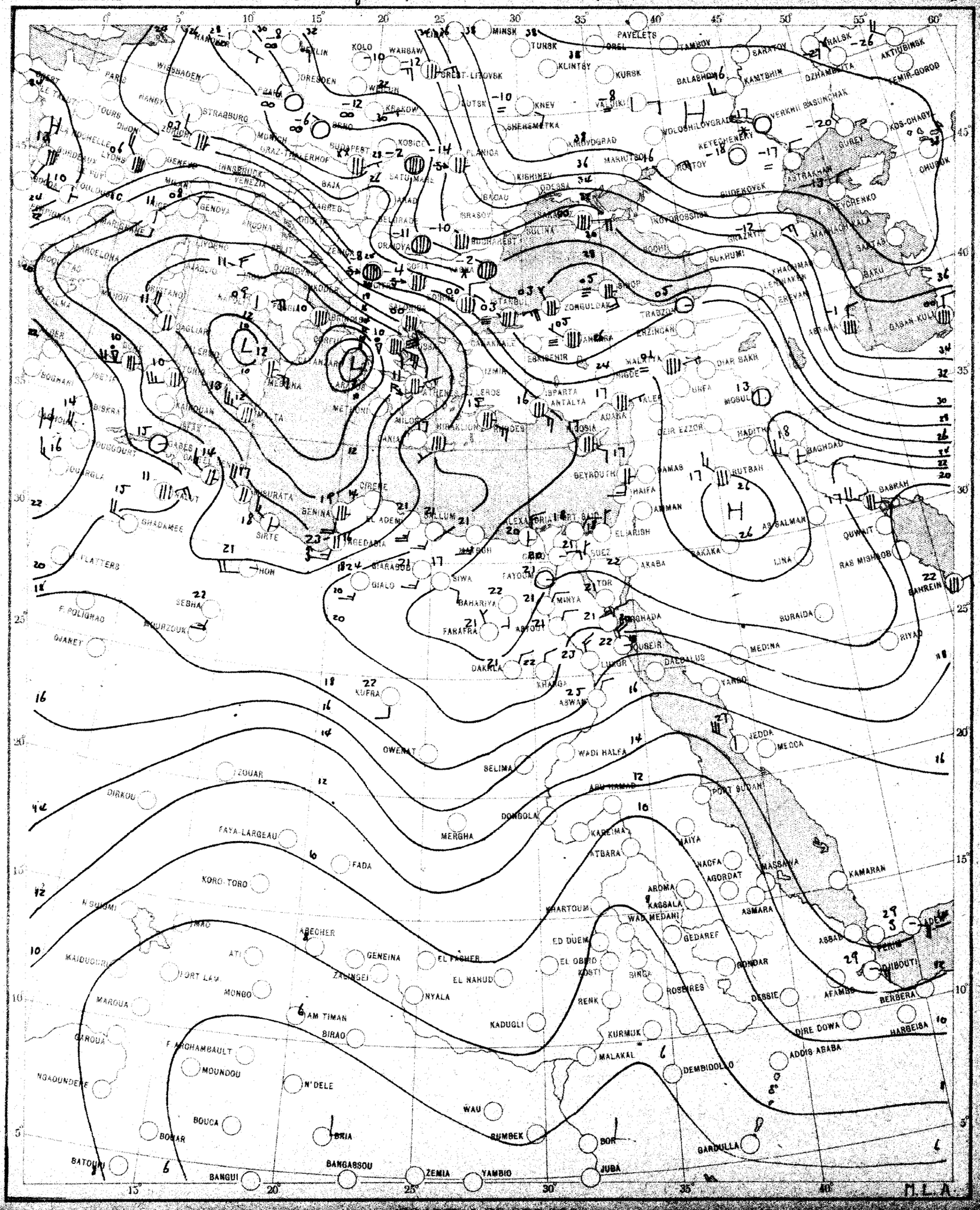

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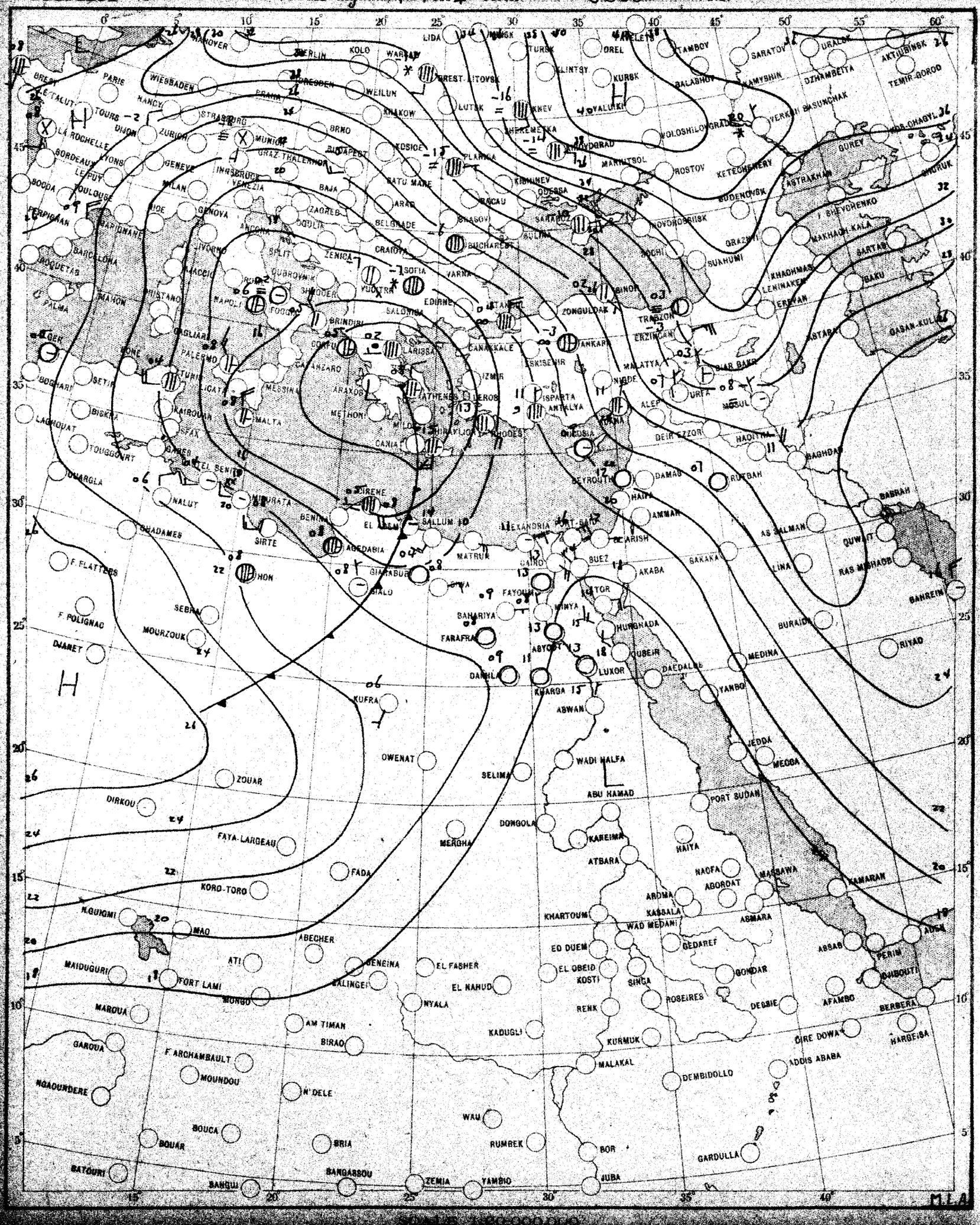
CHART 2 DATE Monday 22/2/1954 TIME 0600 U.T.



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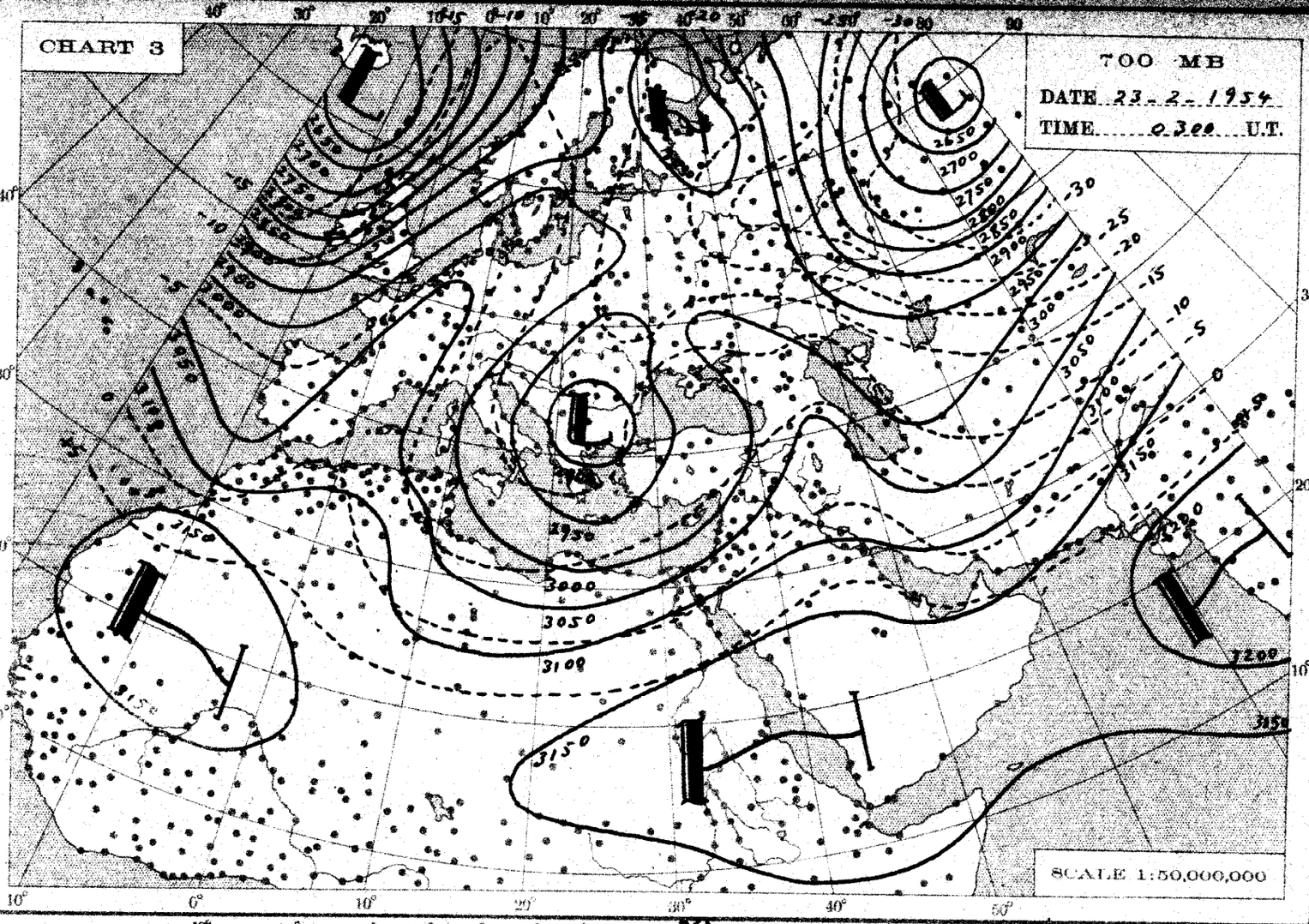
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DATE 23 - 2 - 1954
TIME 0300 U.T.
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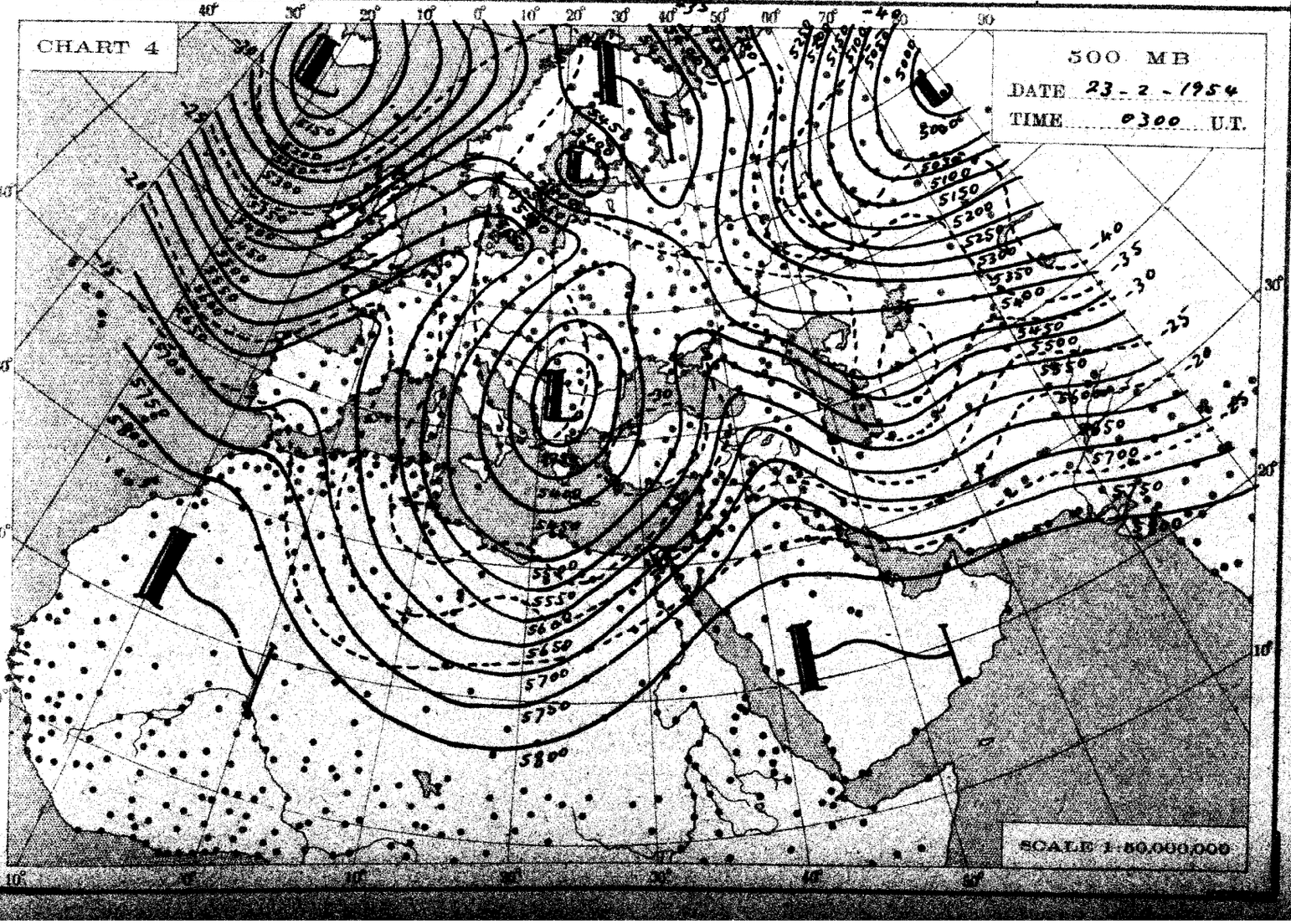


CHART 4
500 MB
DATE 23 - 2 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 22/2/1954 TIME 1200 U.T.

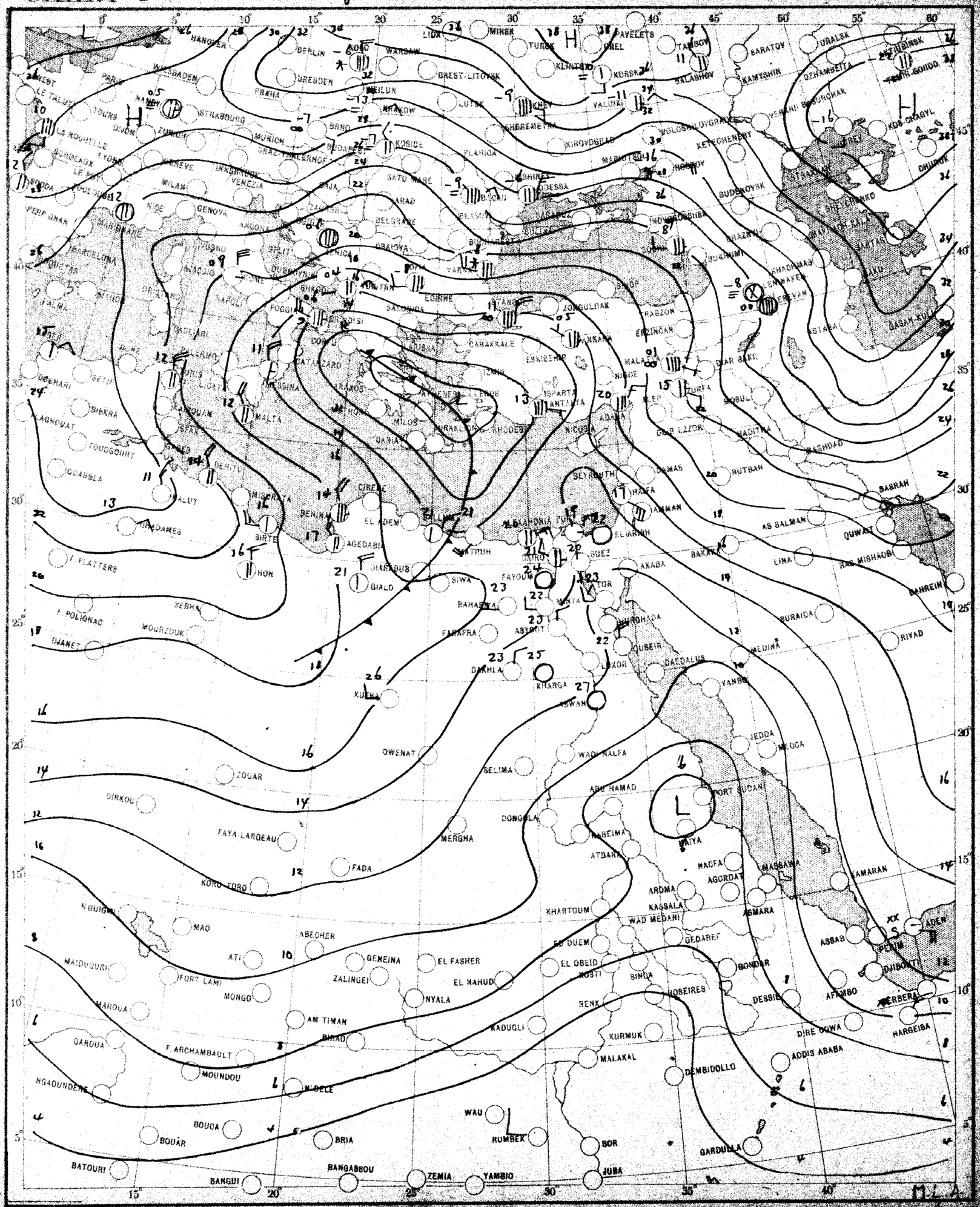
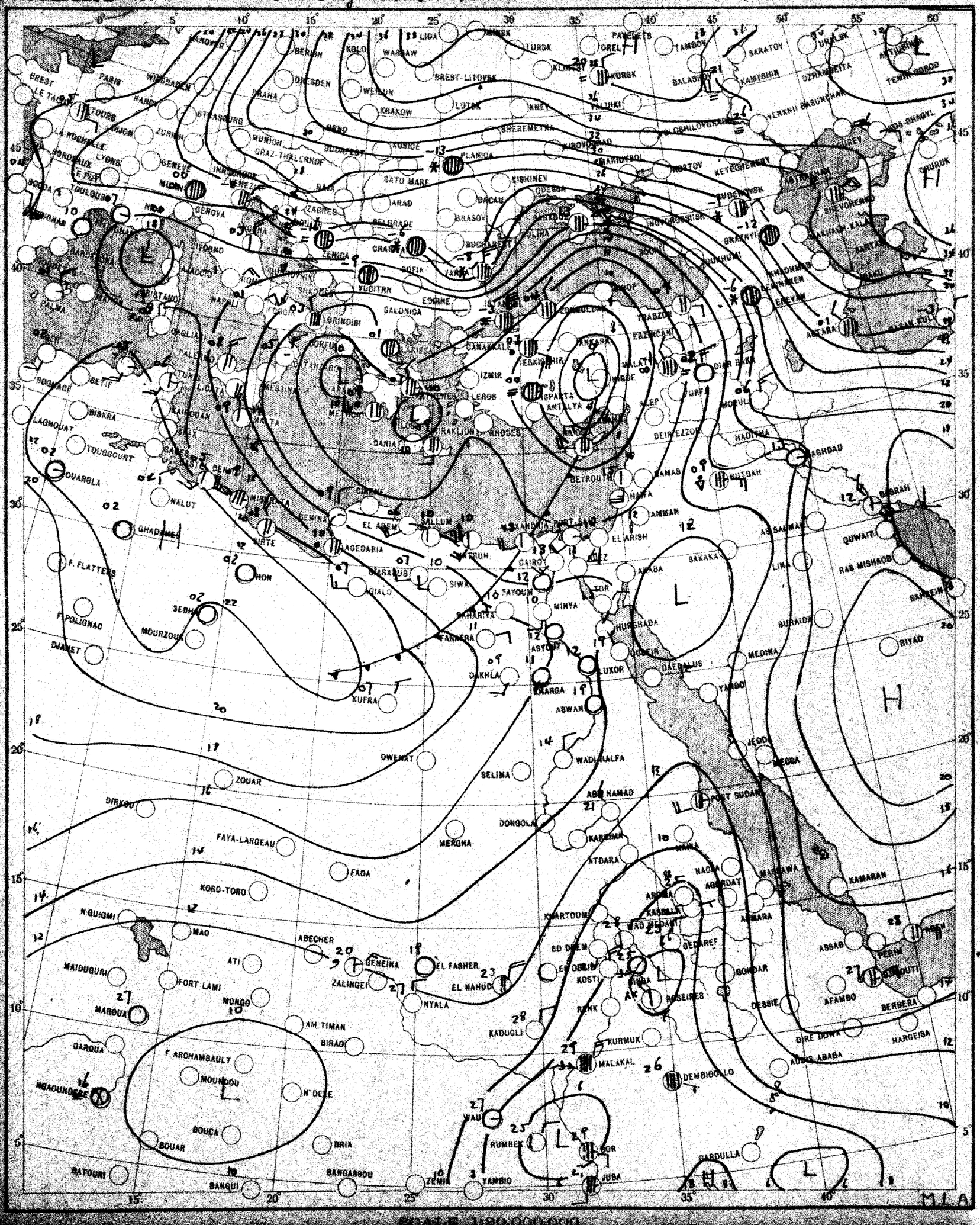


CHART 2 DATE Tuesday 23/2/1964 TIME 0600 U.T.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DZHAMBETTA
TEMIR-GORDD
BREST-LITOVSK
WETZLAR
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BRNO
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ARAD
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TRABZON
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DEIR EZZOR
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EL ADEM
SIDI BARRANI
MARSA MATRUH
ALEXANDRIA
PORT SAID
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AMMAN
EL ARISH
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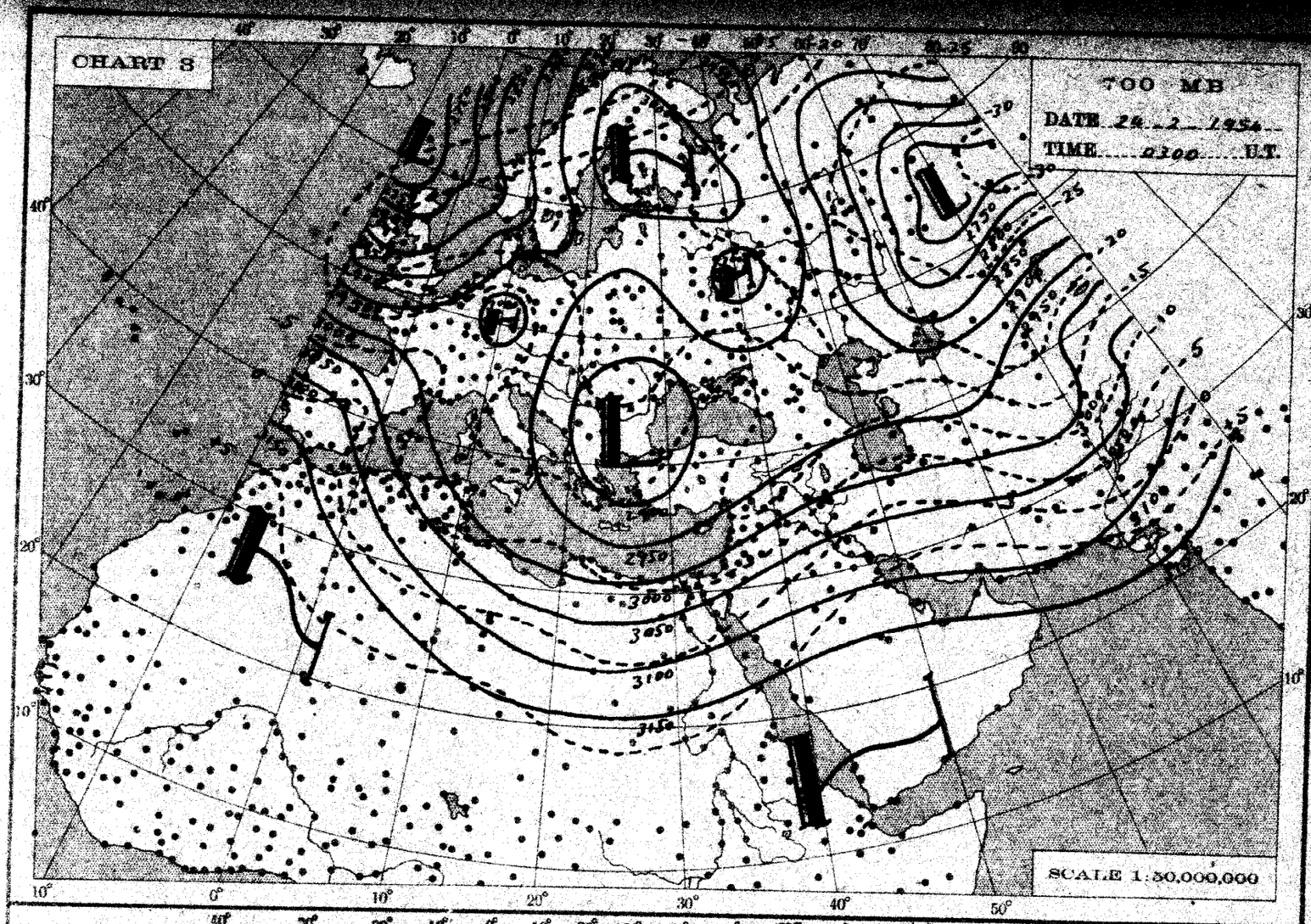
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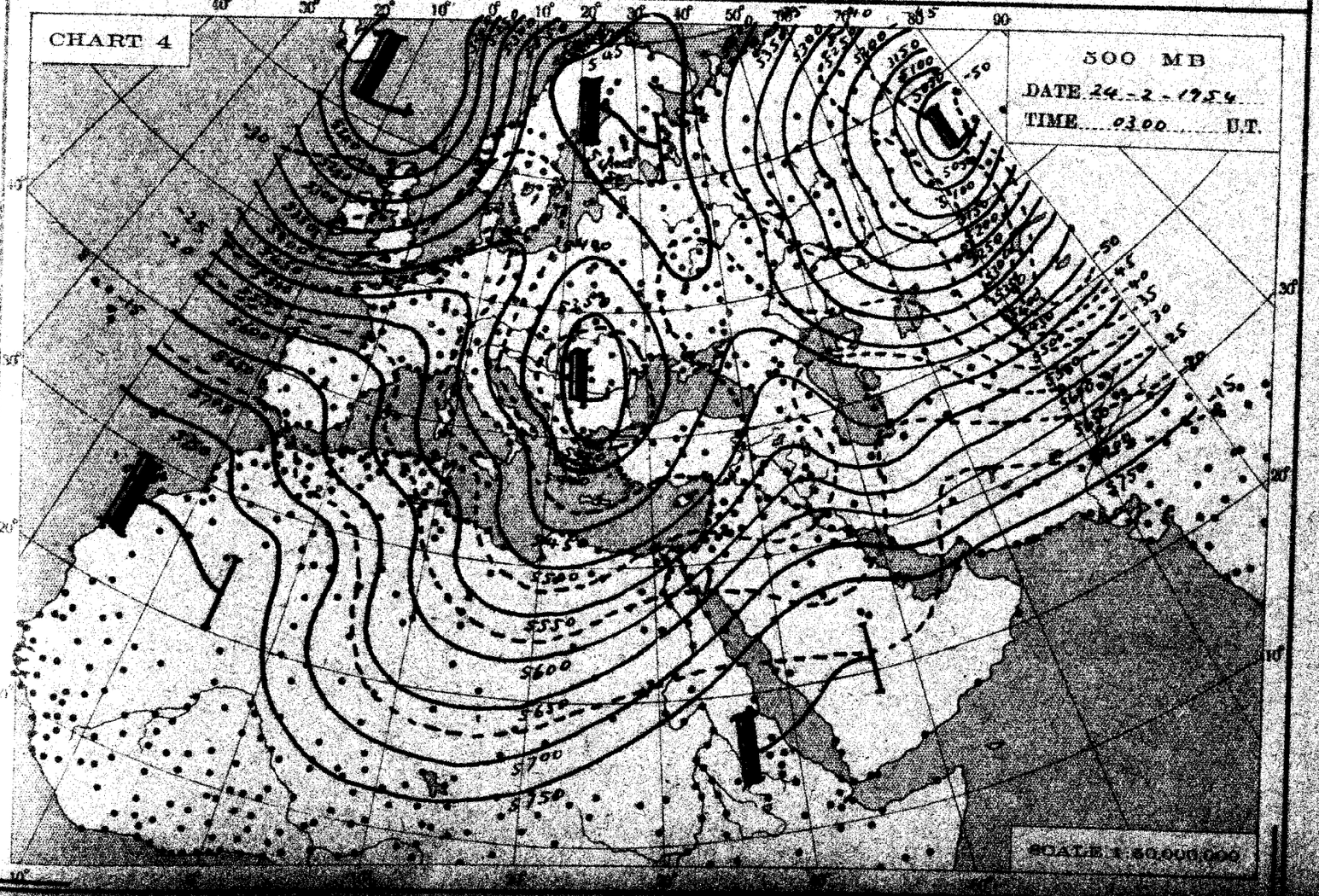
TIME 0300 U.T.
SCALE 1:30,000,000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500 MB
DATE 24-2-1954
TIME 0300 U.T.
SCALE 1:30,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

Direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24/2 1954 TIME 1200 UT

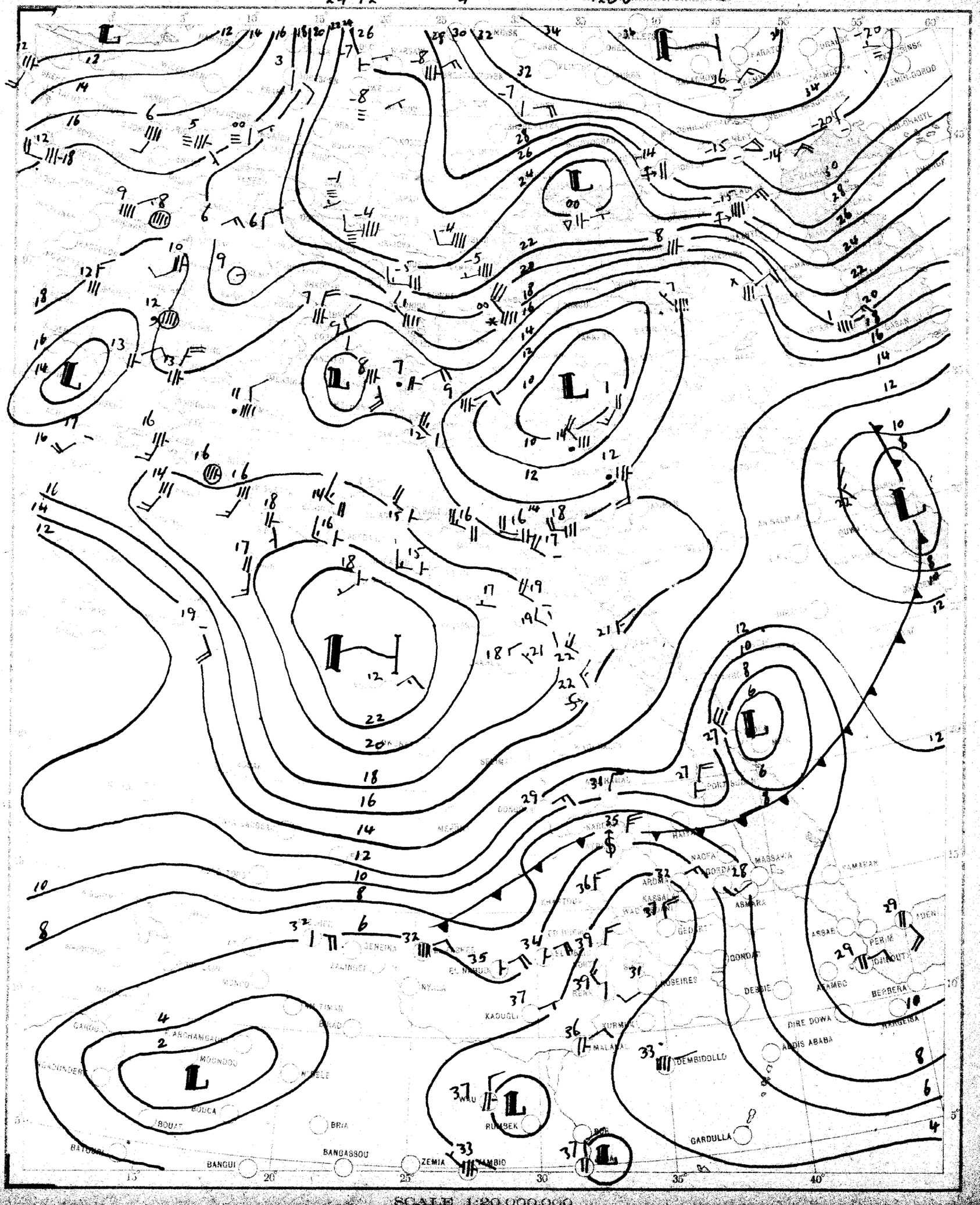

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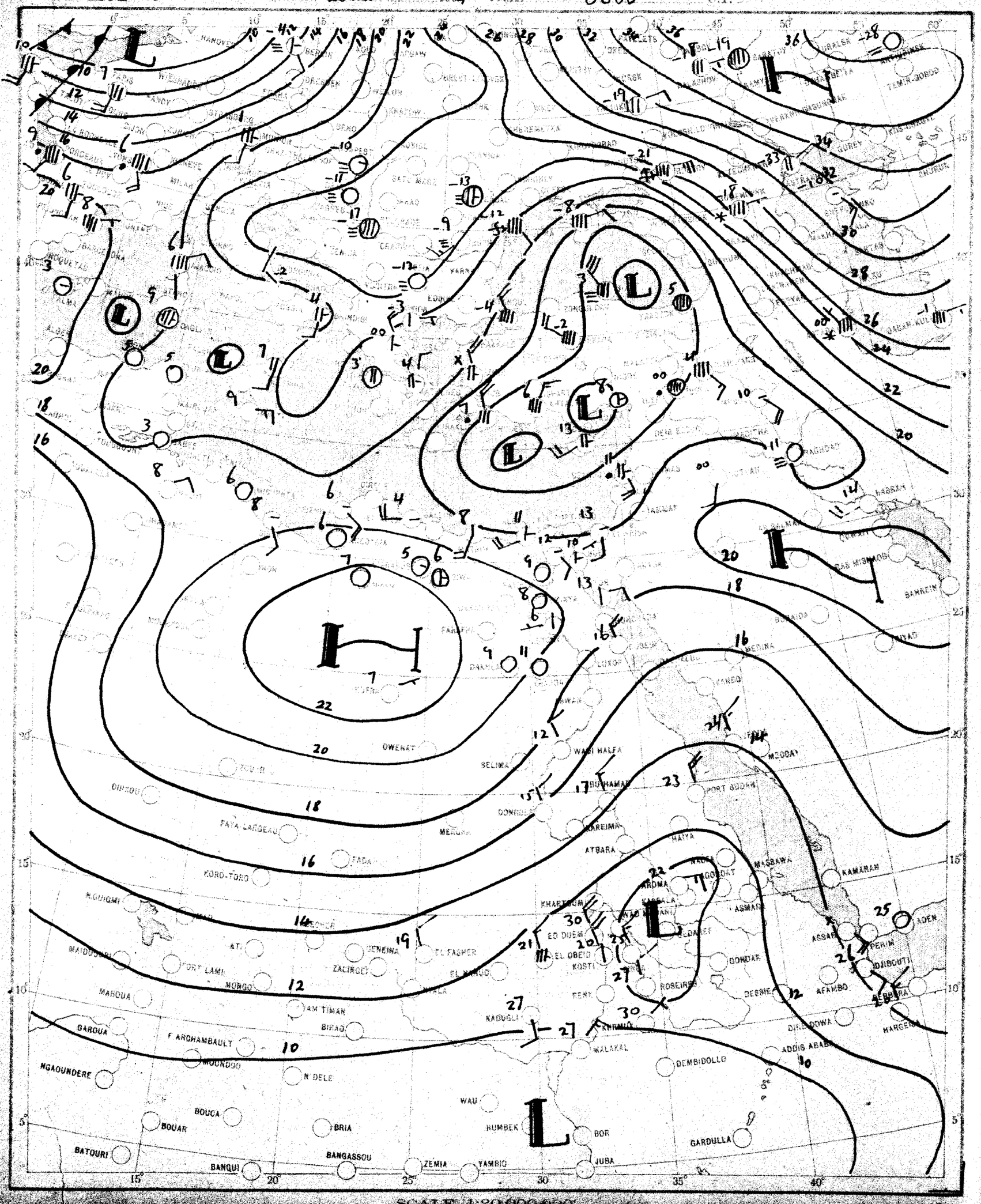
CHART 2 DATE 25/2 1964 TIME 0600 U.T.



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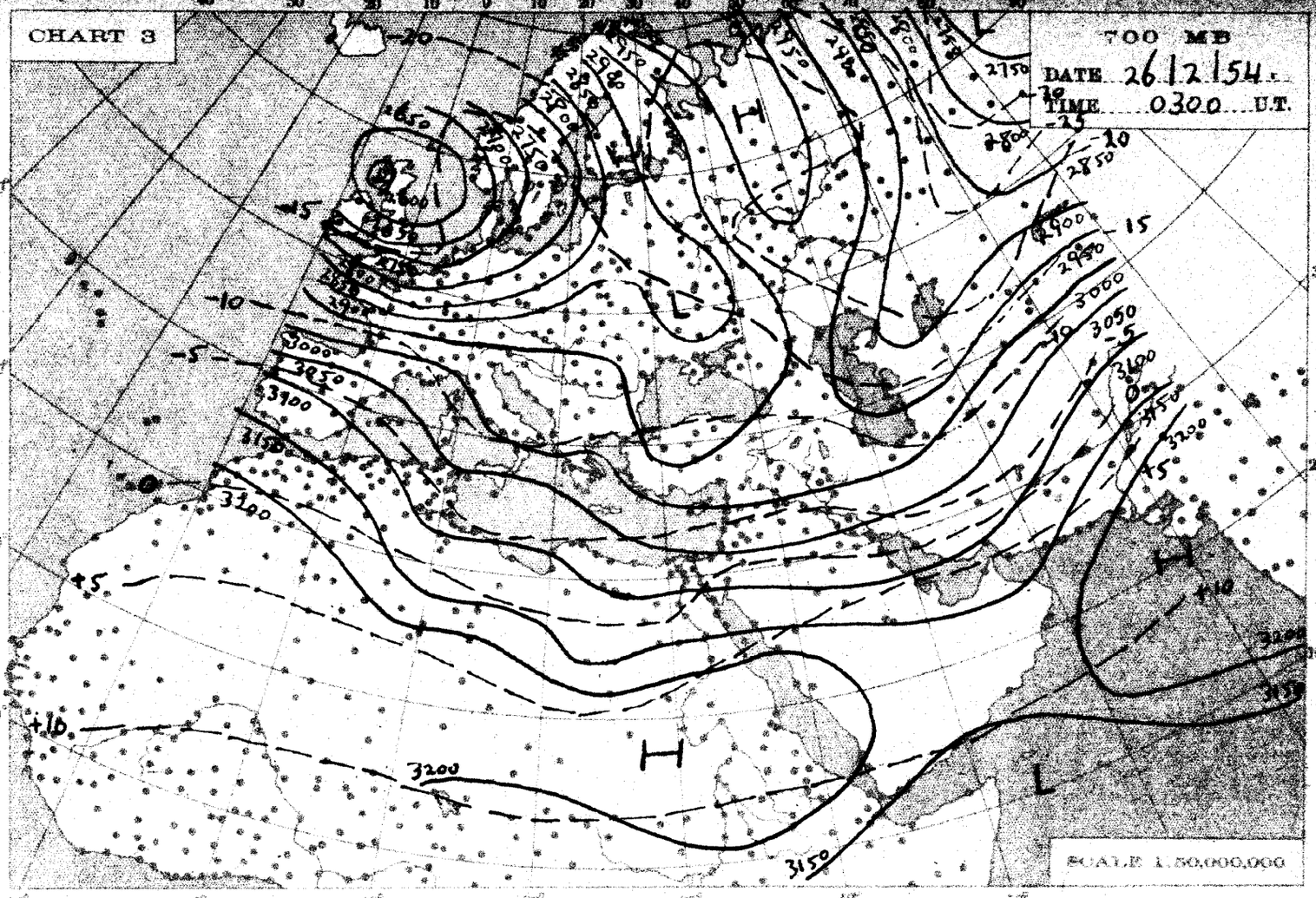
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TIME 0300 U.T.
SCALE 1:50,000,000

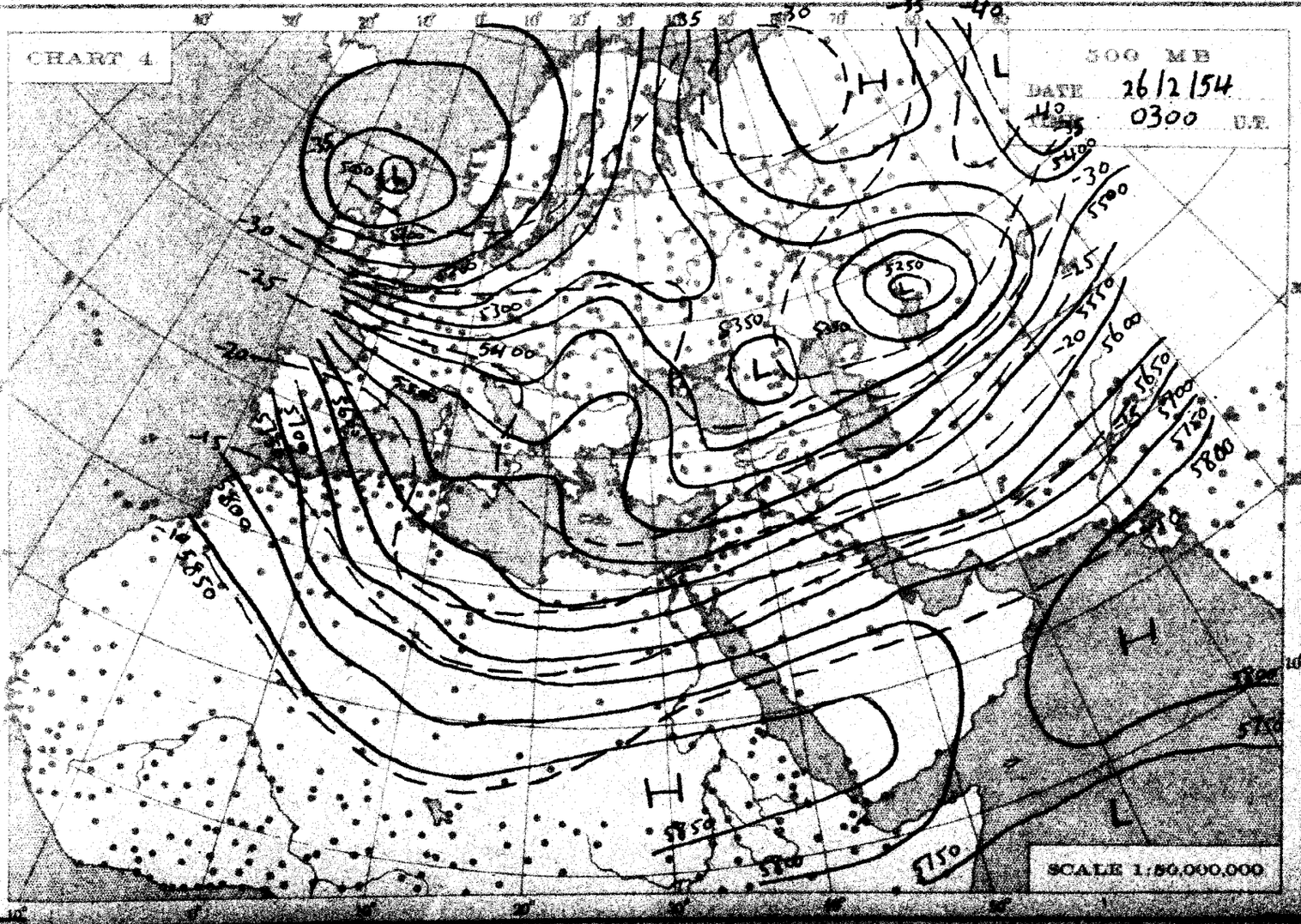


CHART 4
500 MB
DATE 26/2/54
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

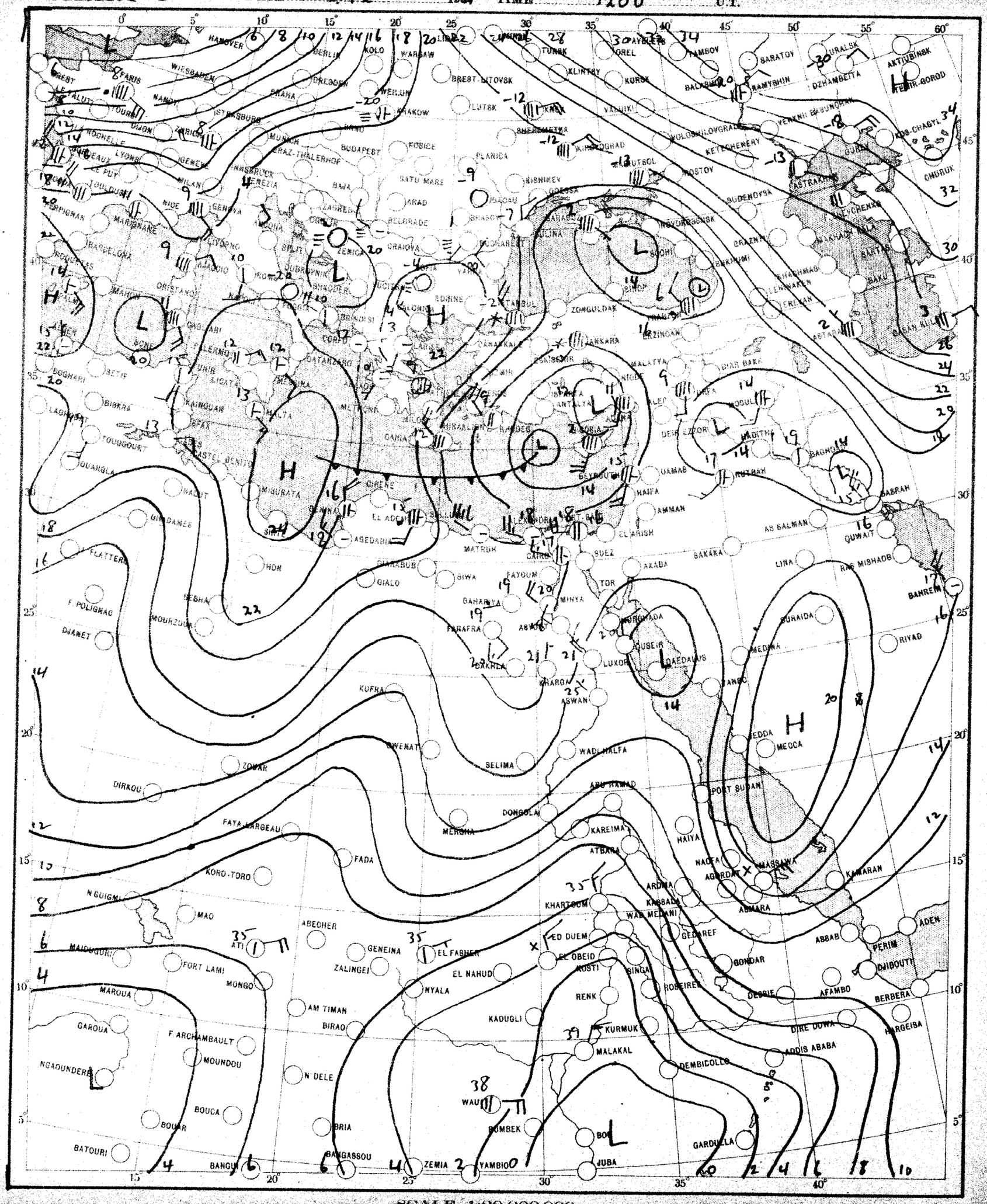
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25/2 1951 TIME 1200 U.T.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BERLIN
KOLO
WARSAW
BREST-LITOVSK
TUNIK
OREL
TAMBOV
SARATOV
URALSK
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DZHAMBETTA
RAMYSHIN
KURSK
KLINTSY
BALASHOV
WIESBADEN
DRESDEN
PRAHA
NANCY
STRASBOURG
MUNICH
KRAKOW
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KETCHENERY
ROSTOV
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ODESSA
BUDENOVSK
MELYCHENKA
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BUCHAREST
NOVOROSSISK
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AB BALMAN
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MATRUH
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EL NAHUD
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AM TIMAN
BIRAO
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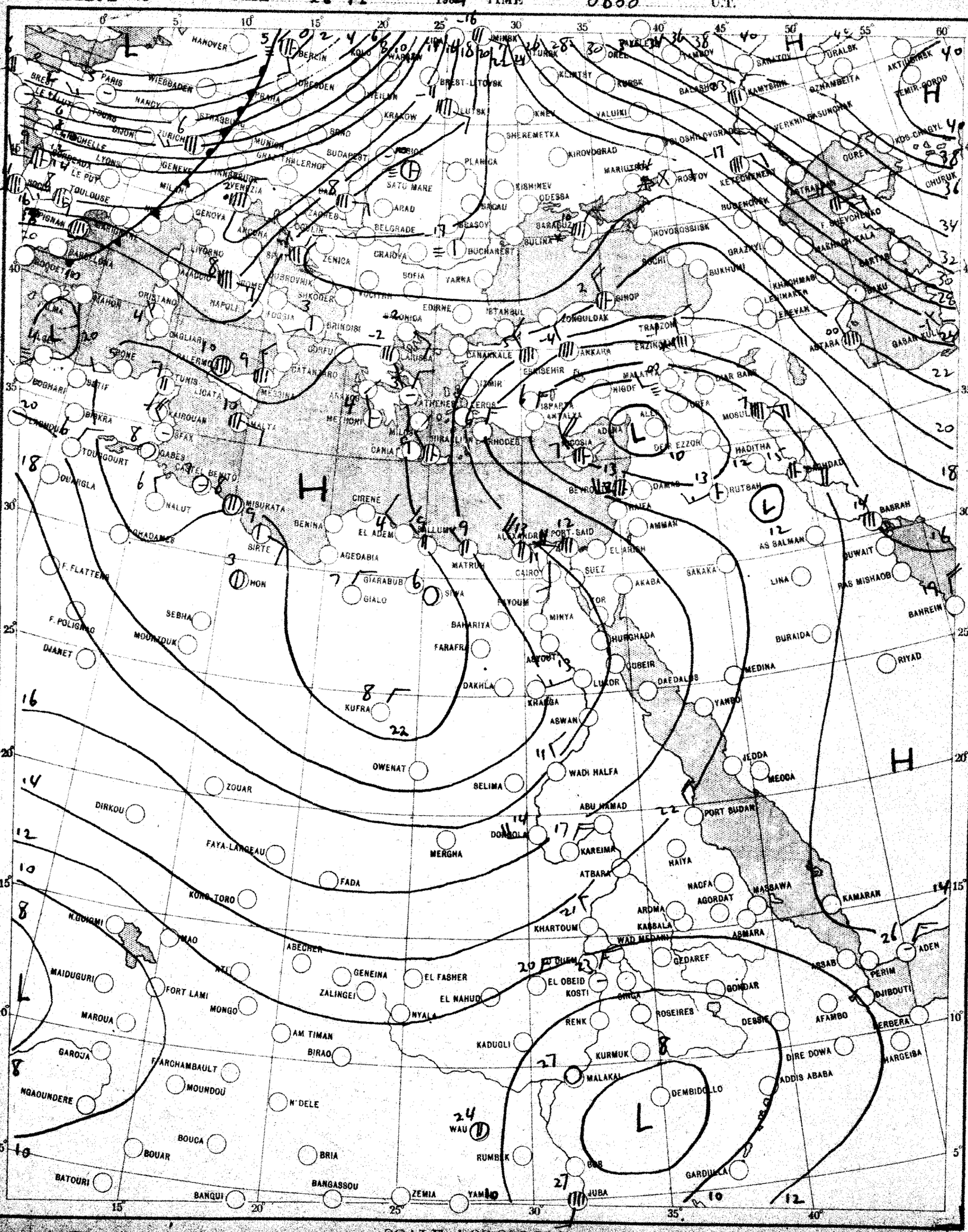
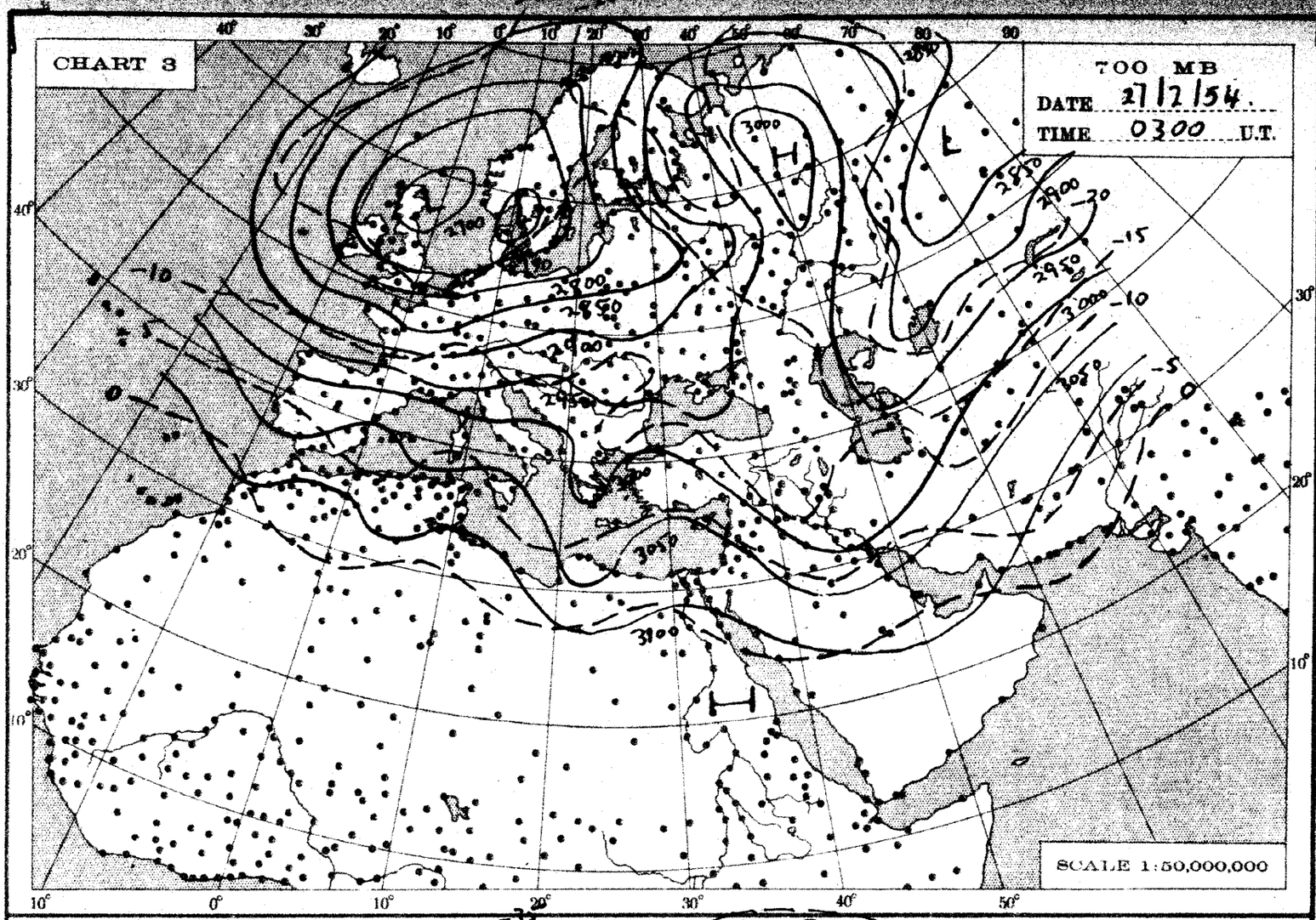
CHART 2 DATE 26/2 1954 TIME 0600 U.T.

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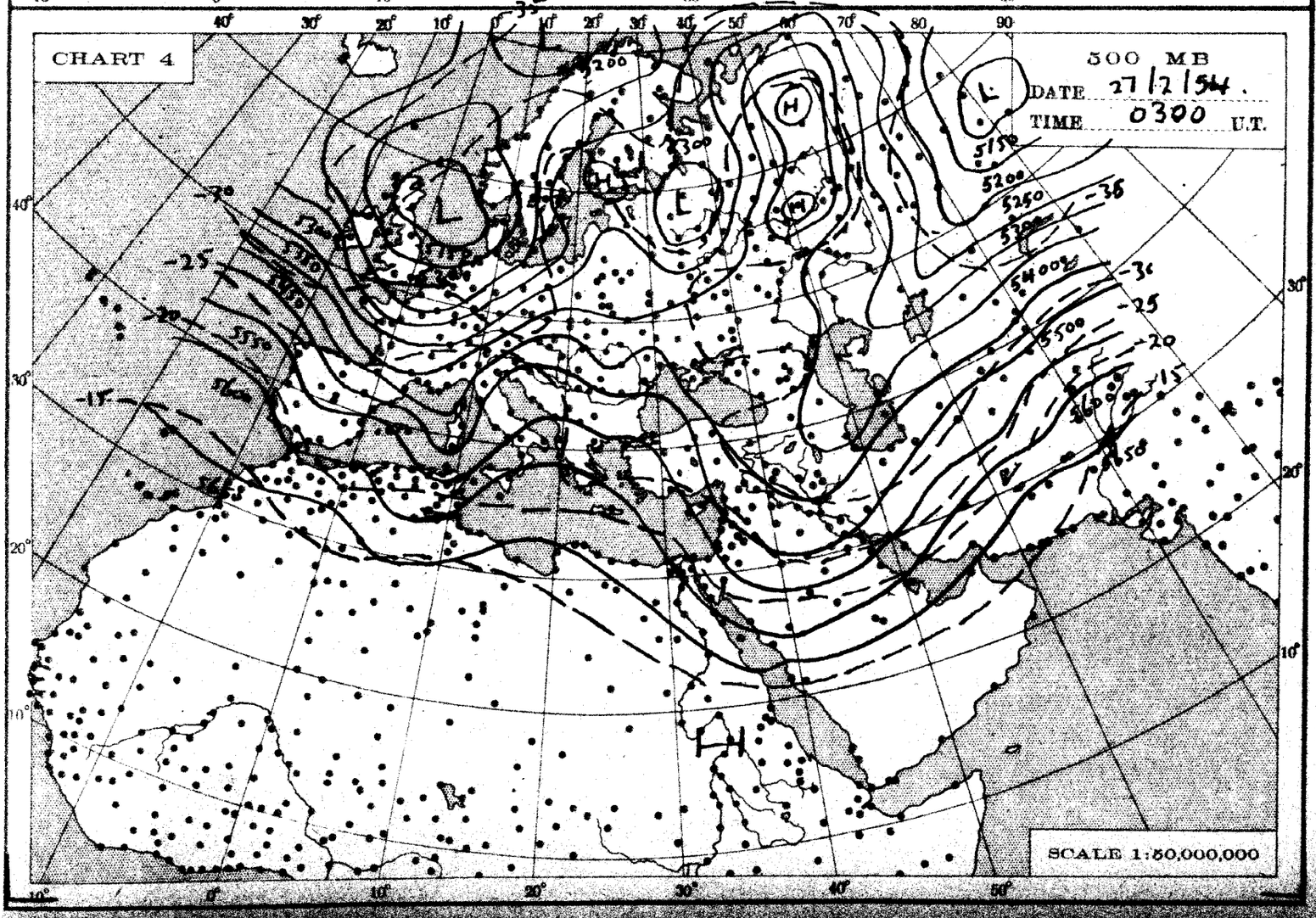
CHART 4
500 MB
DATE 27/2/54.
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 27/2/1954 TIME 1200 U.T.

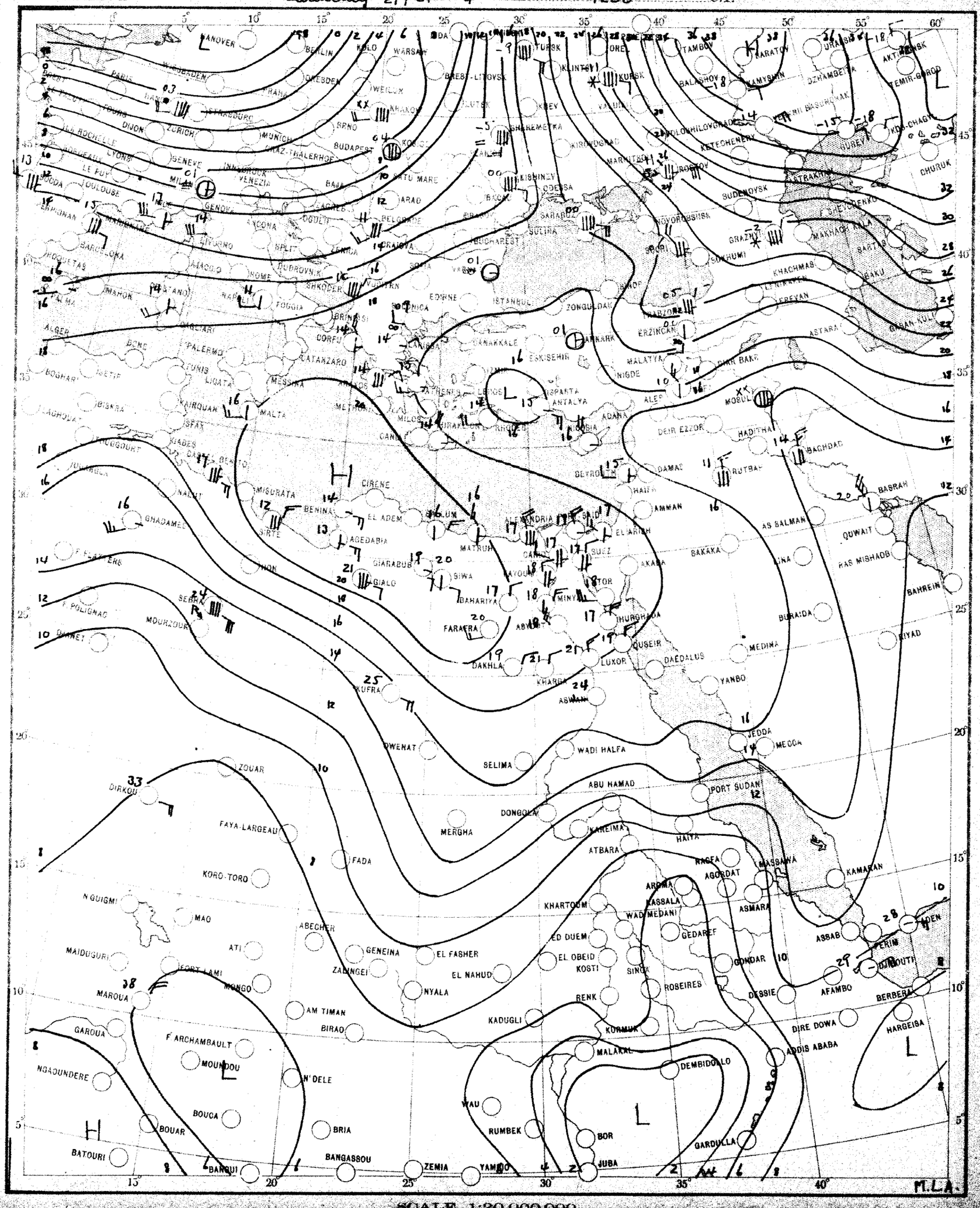

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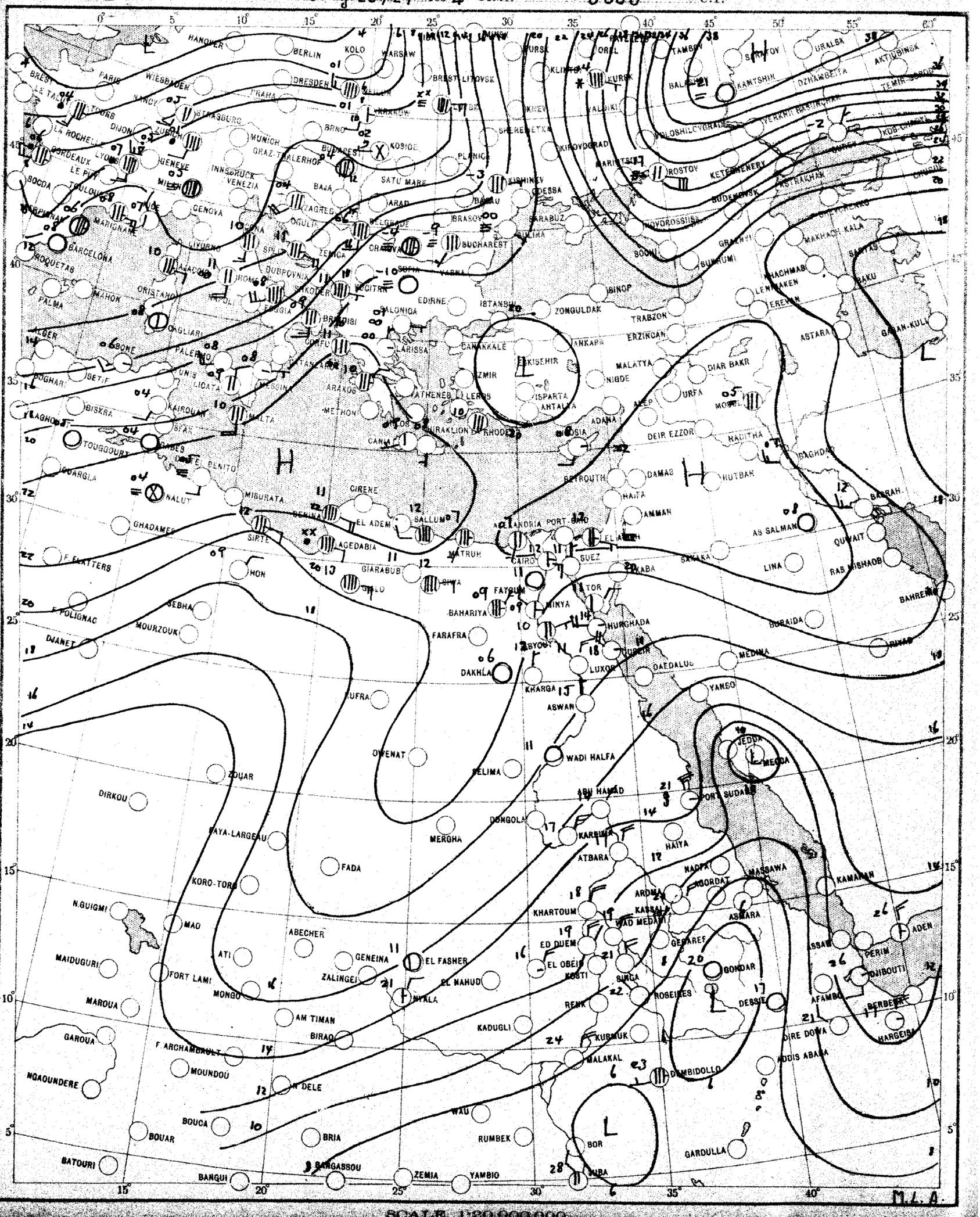
CHART 2 DATE Sunday 28/2/1954 TIME 0600 U.T.



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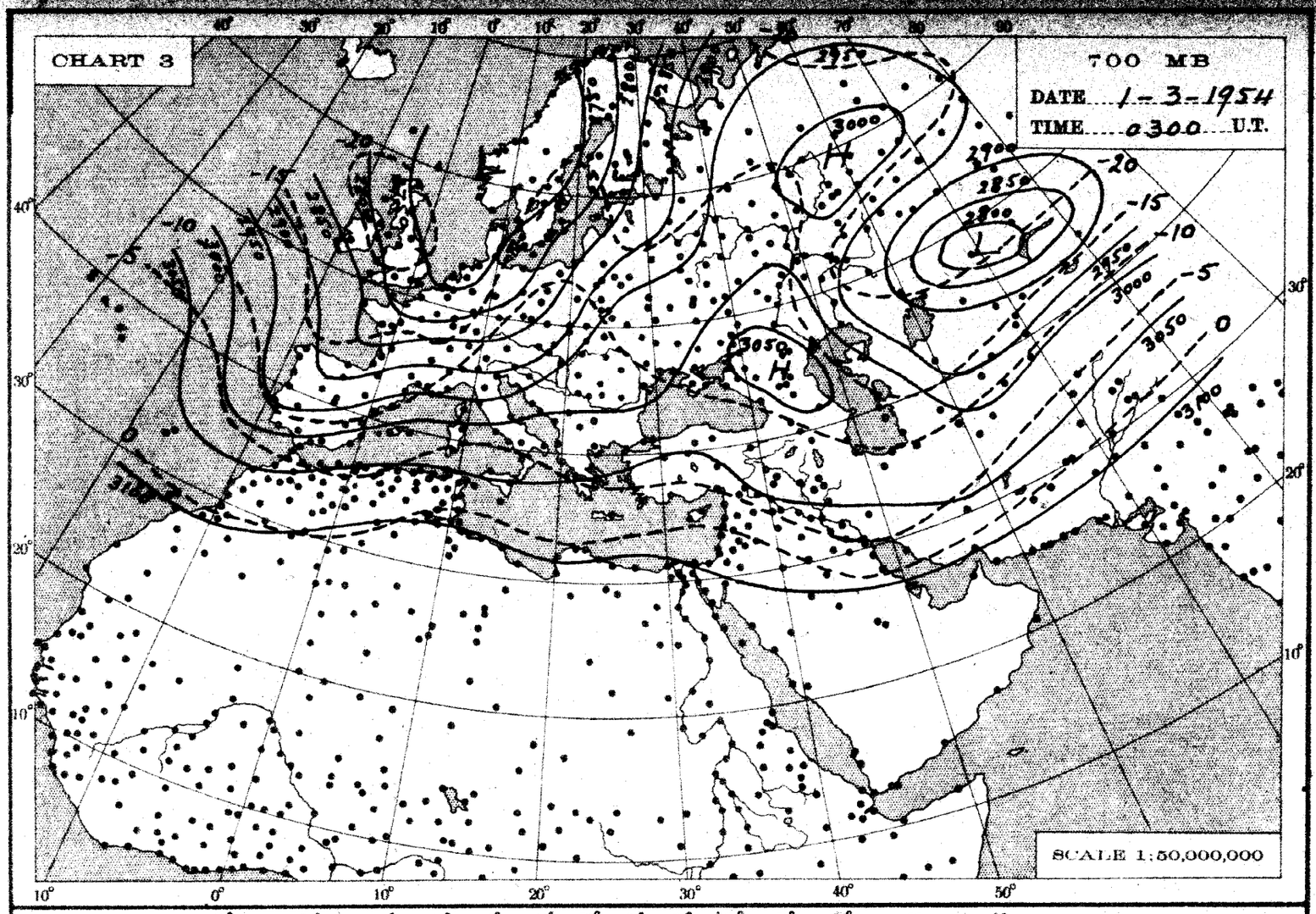
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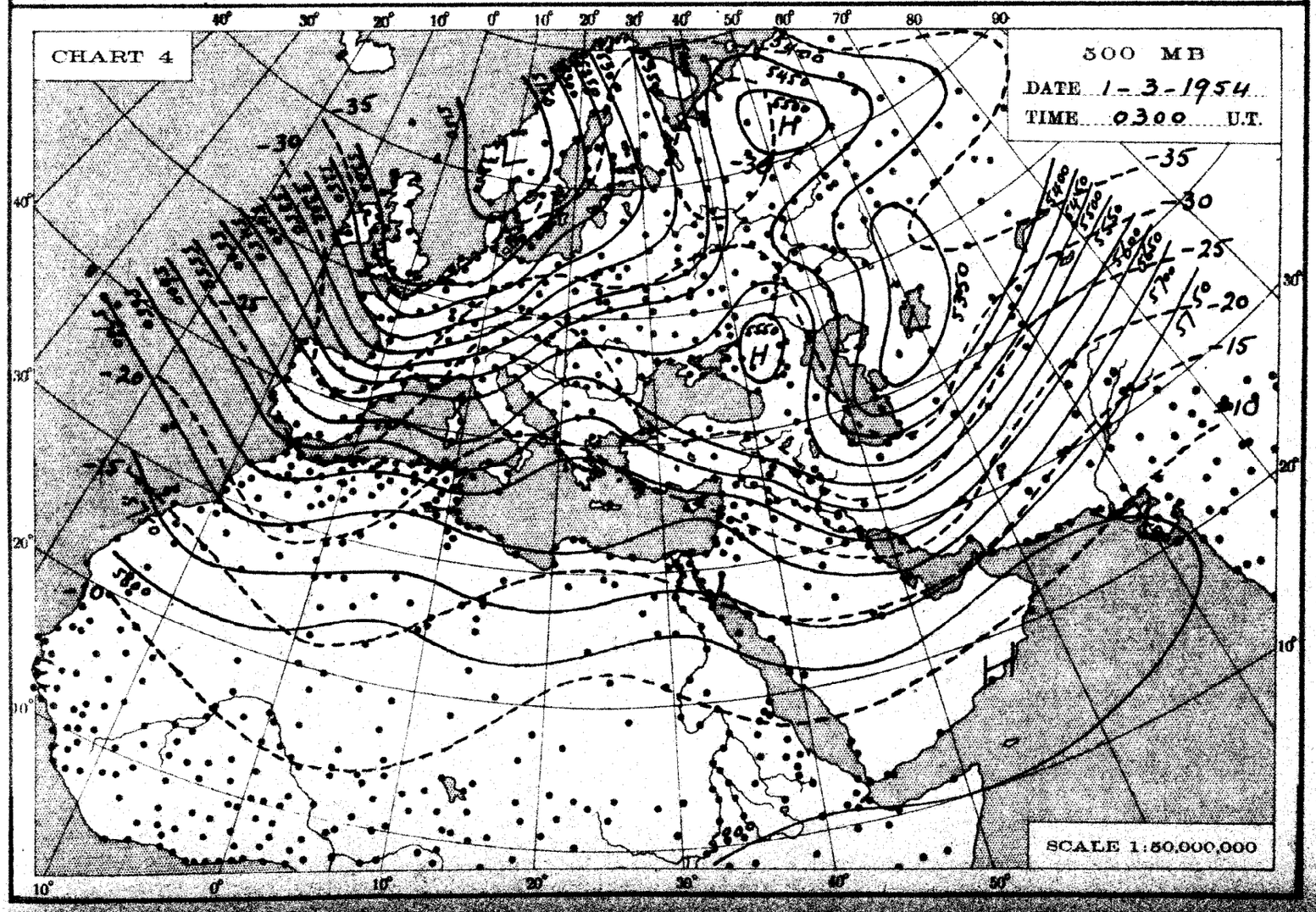
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DATE 1-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

LIBRARY
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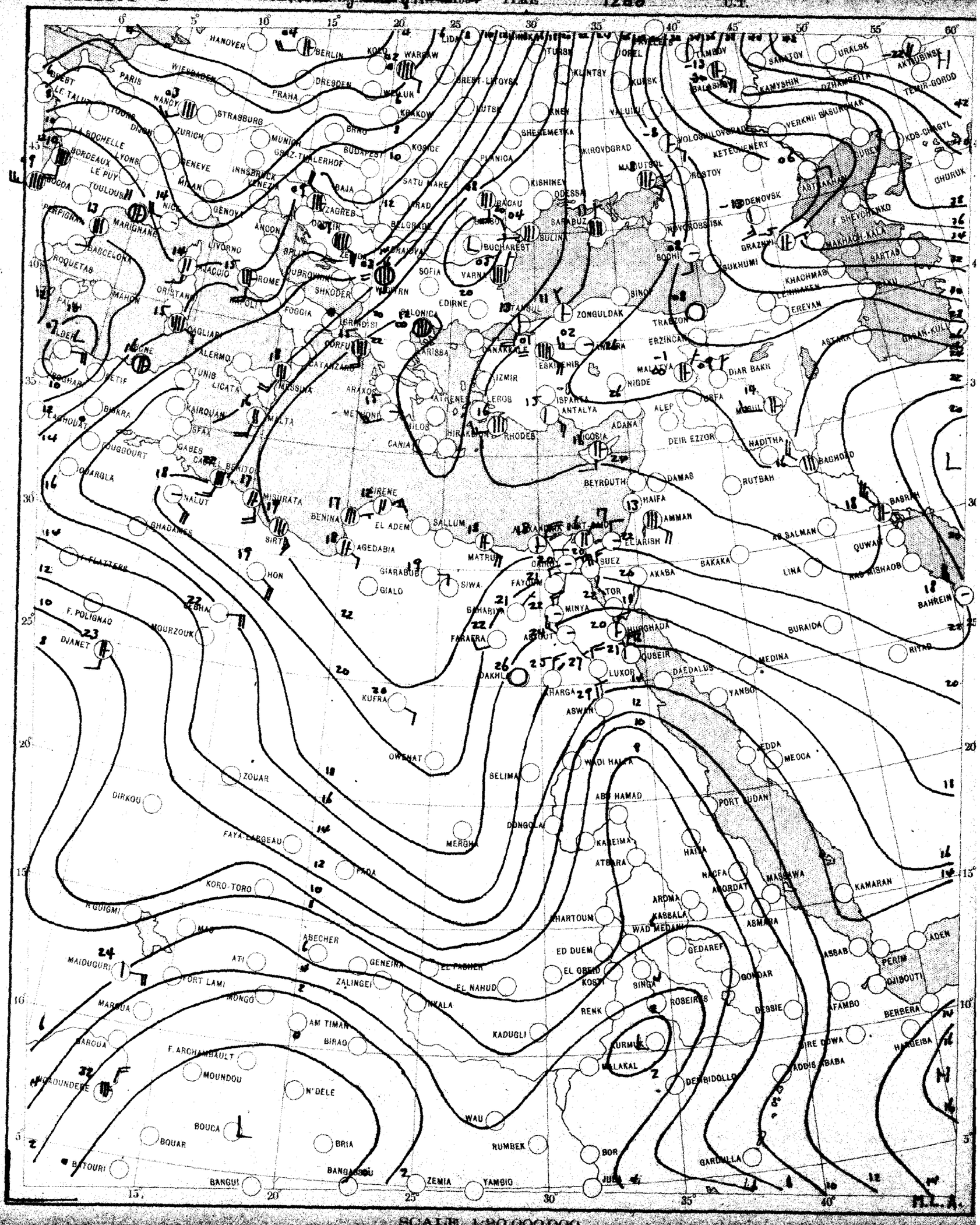
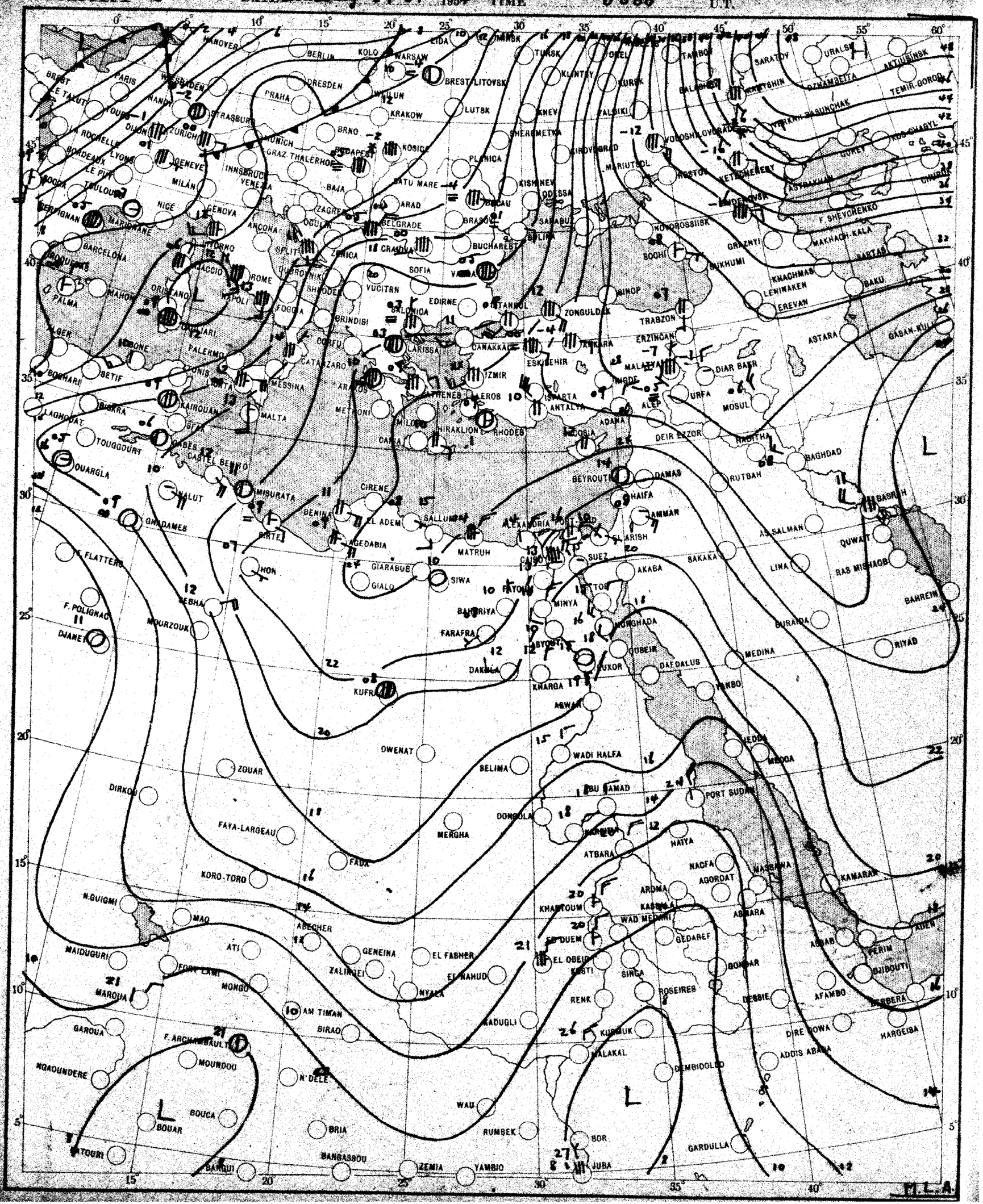
WEATHER BUREAU

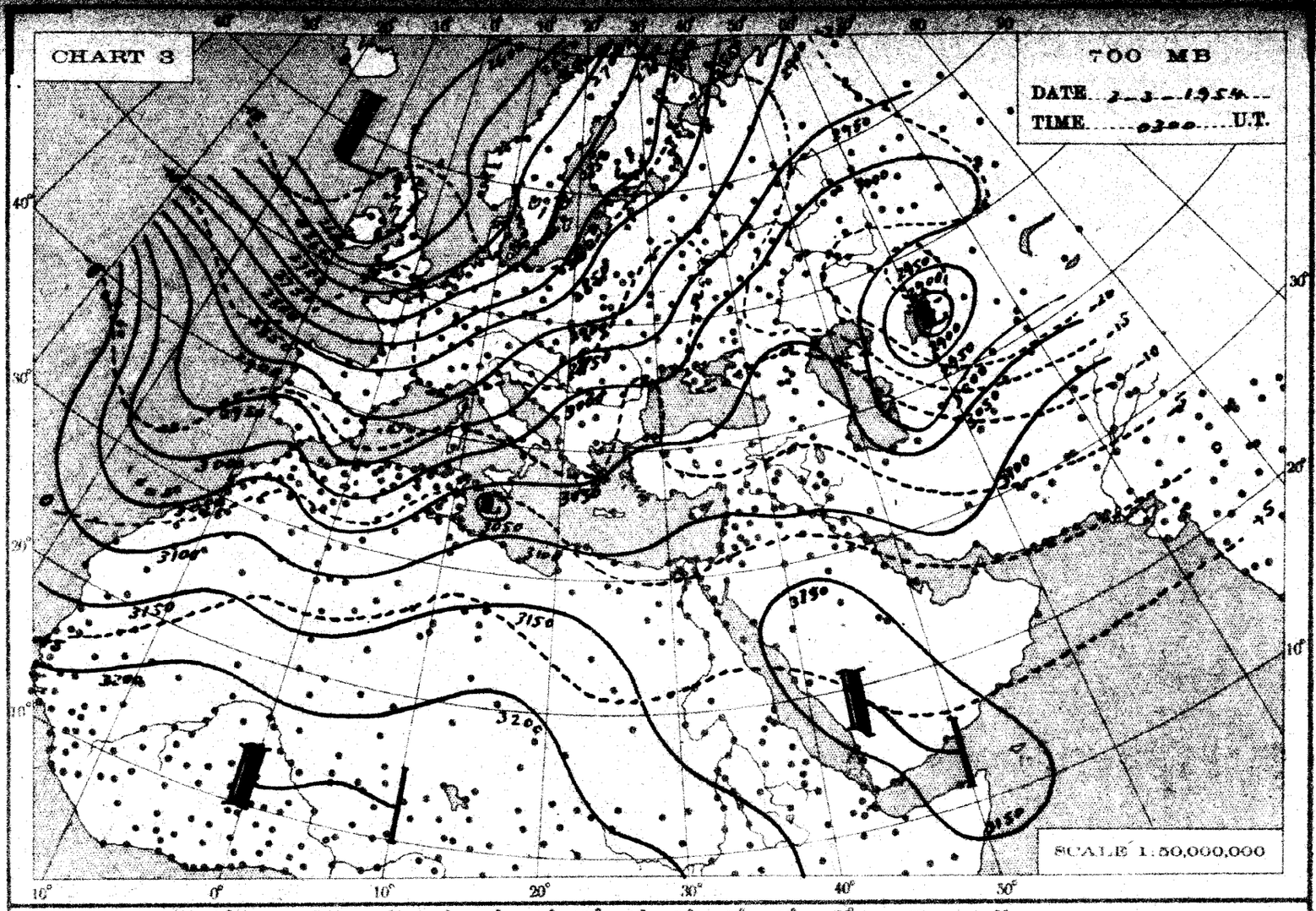
CHART I DATE Monday First of March 1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 2/27 1954 TIME 0600 U.T.

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DATE 3-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

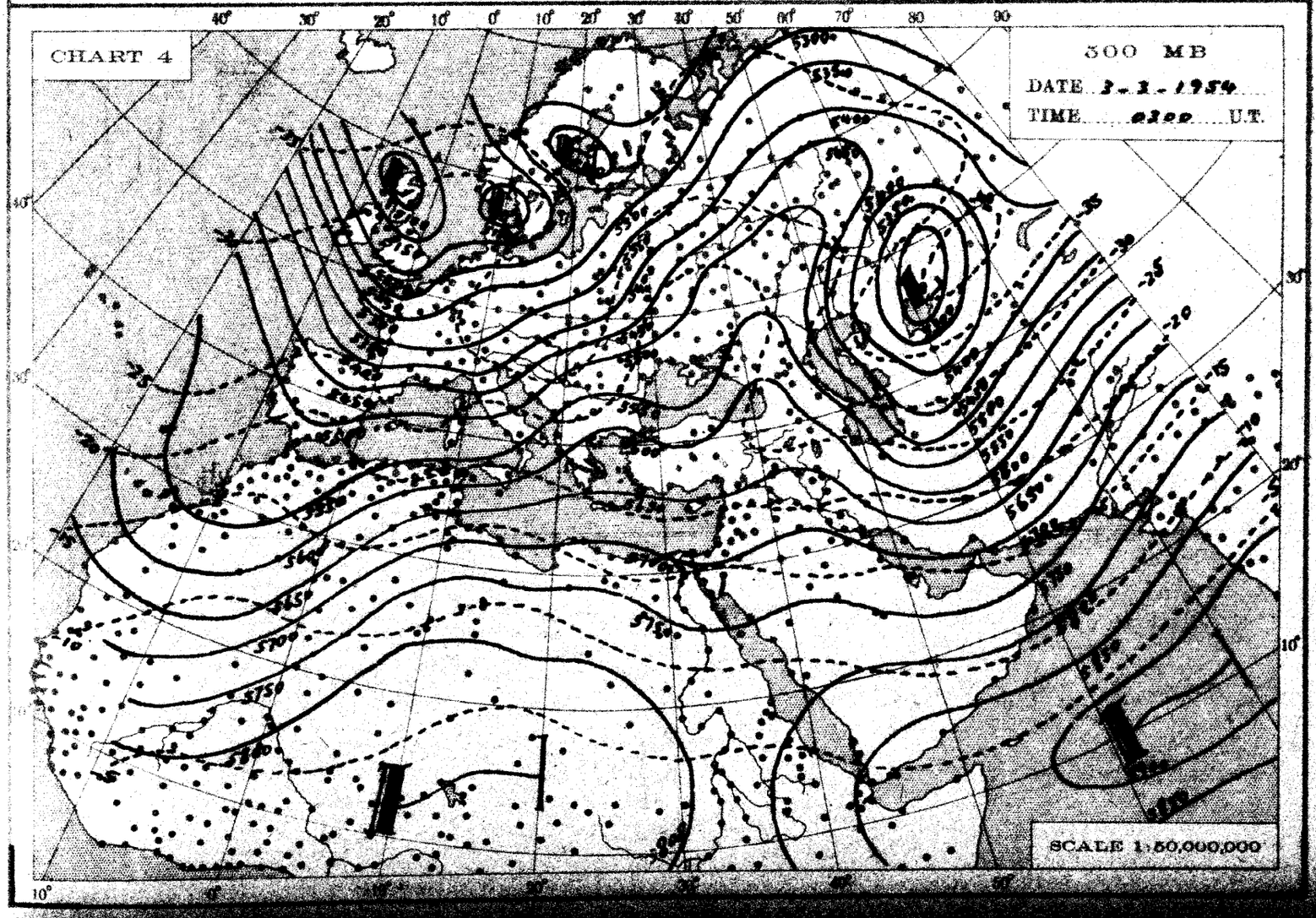
CHART 4
500 MB
DATE 3-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 2 / 3 / 1954 TIME 1200 U.T.

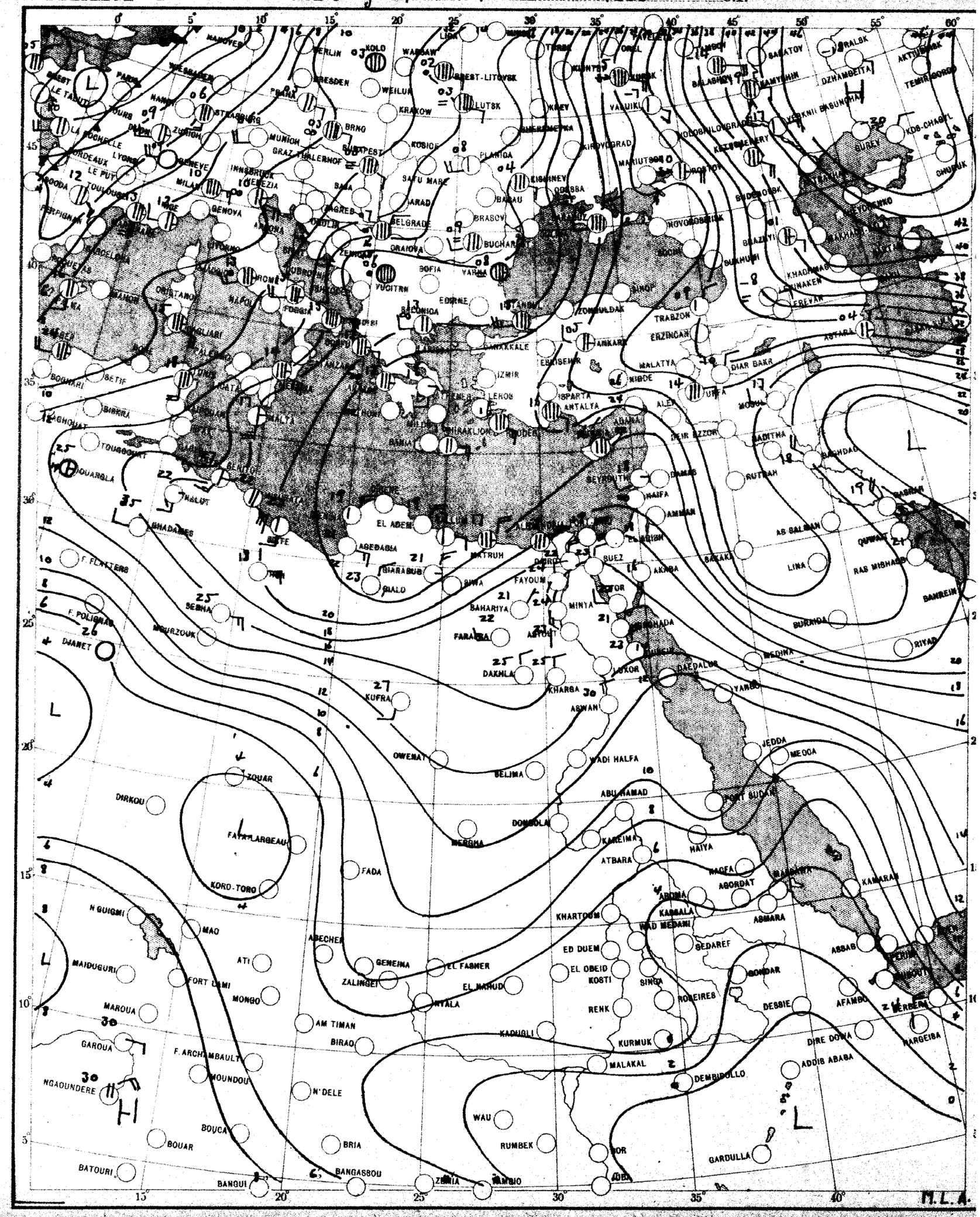

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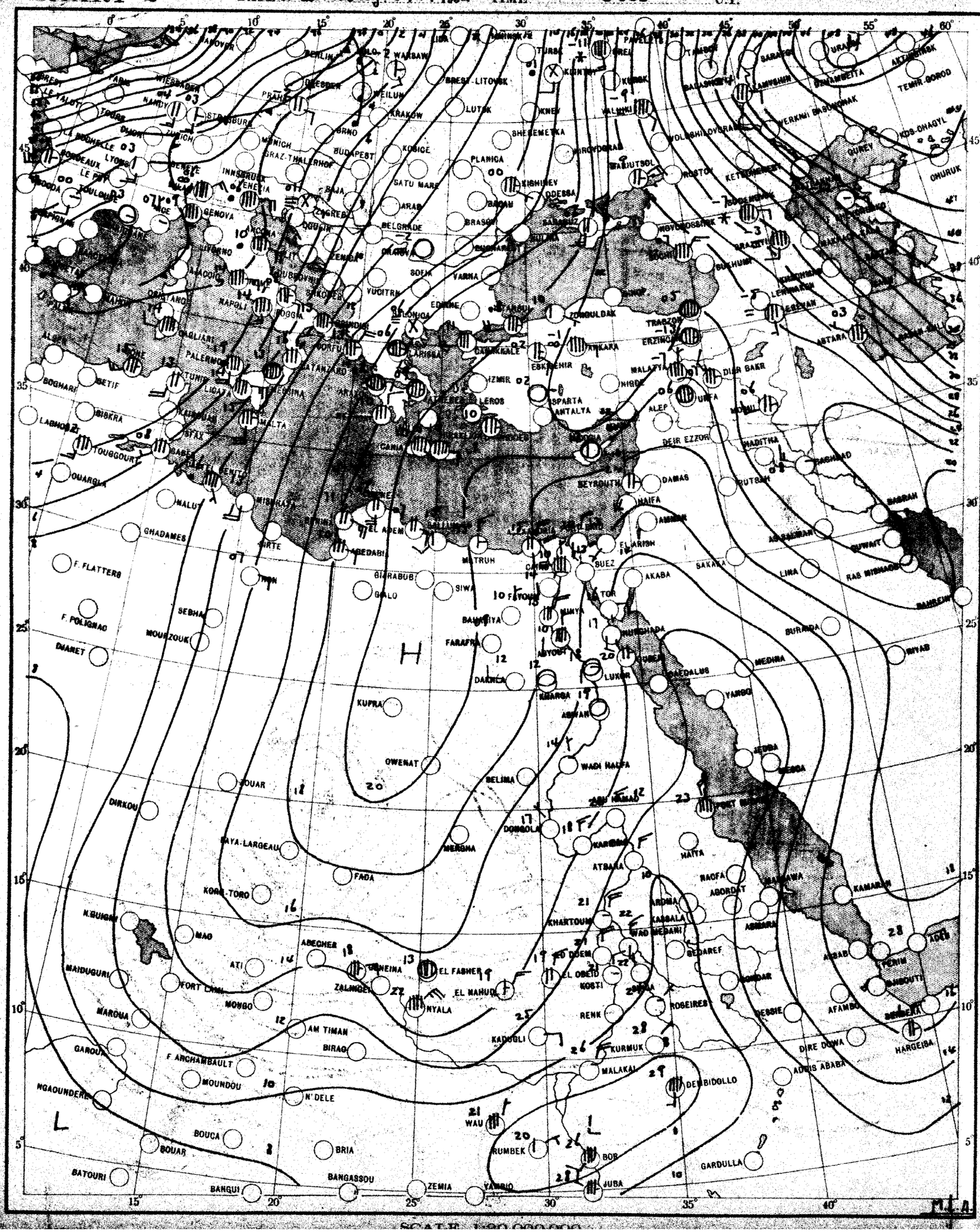
CHART 2 DATE Wednesday 3/3/1964 TIME 0600 U.T.



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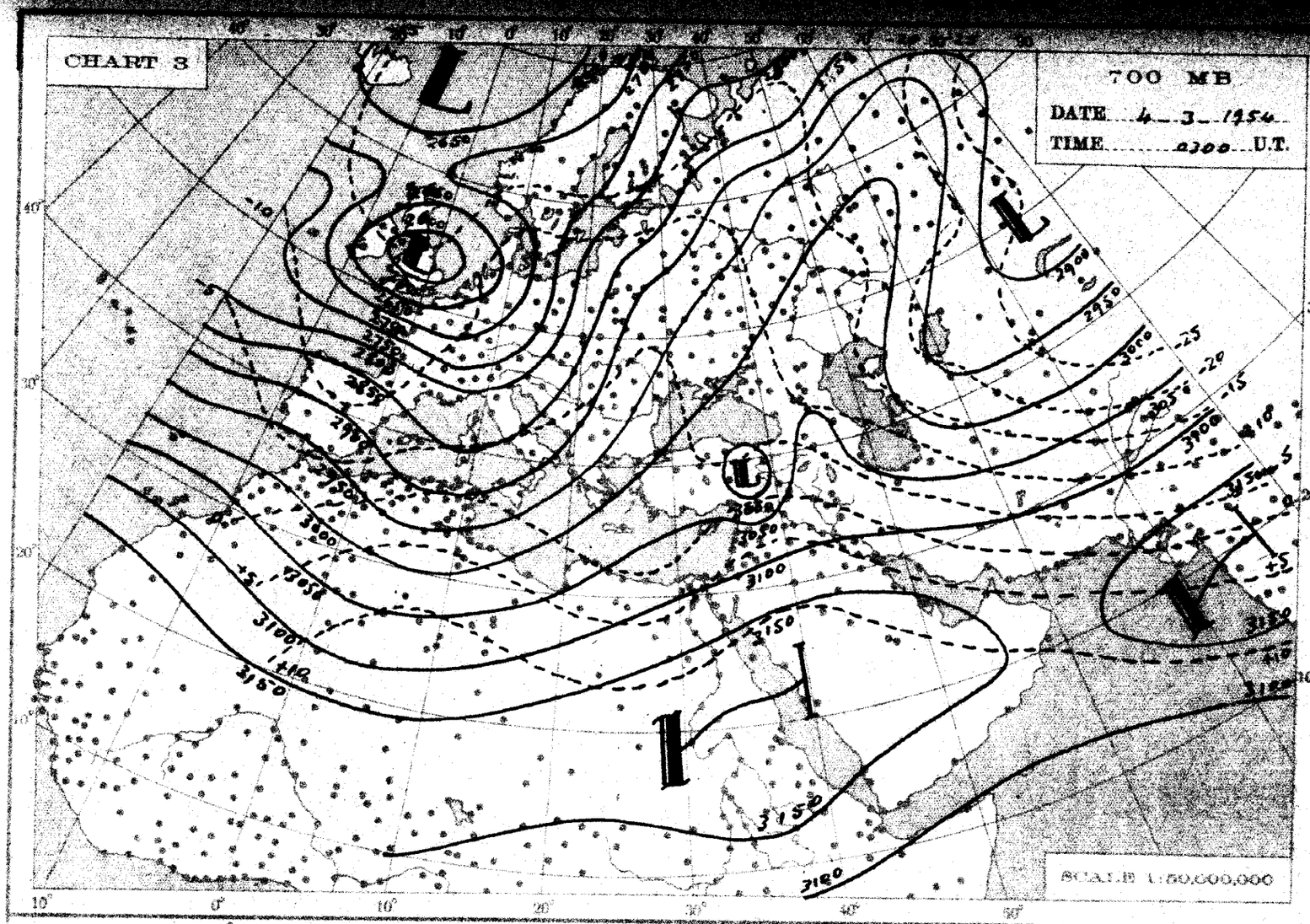
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DATE 4 - 3 - 1954
TIME 0300 U.T.
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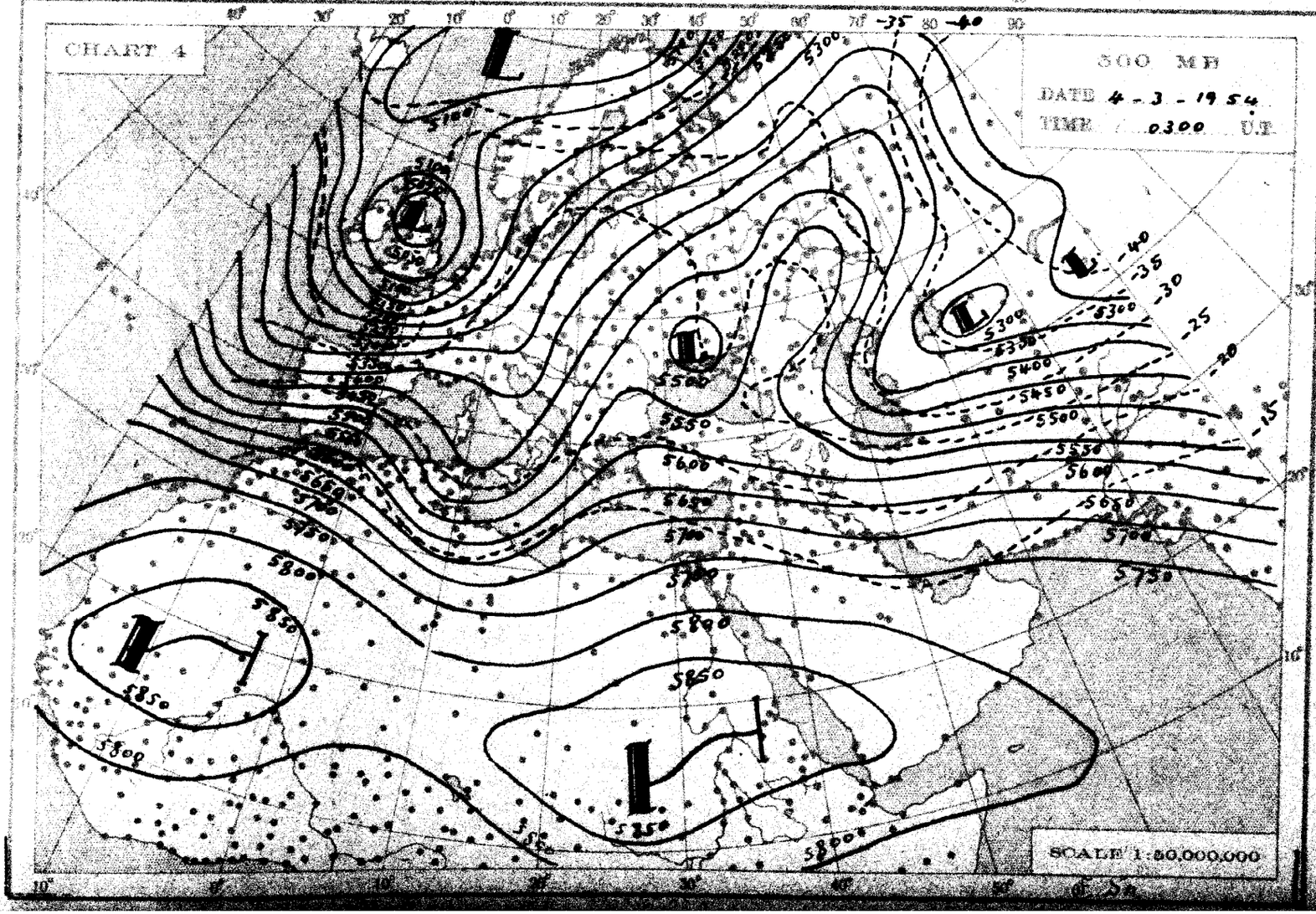


CHART 4
500 MB
DATE 4 - 3 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

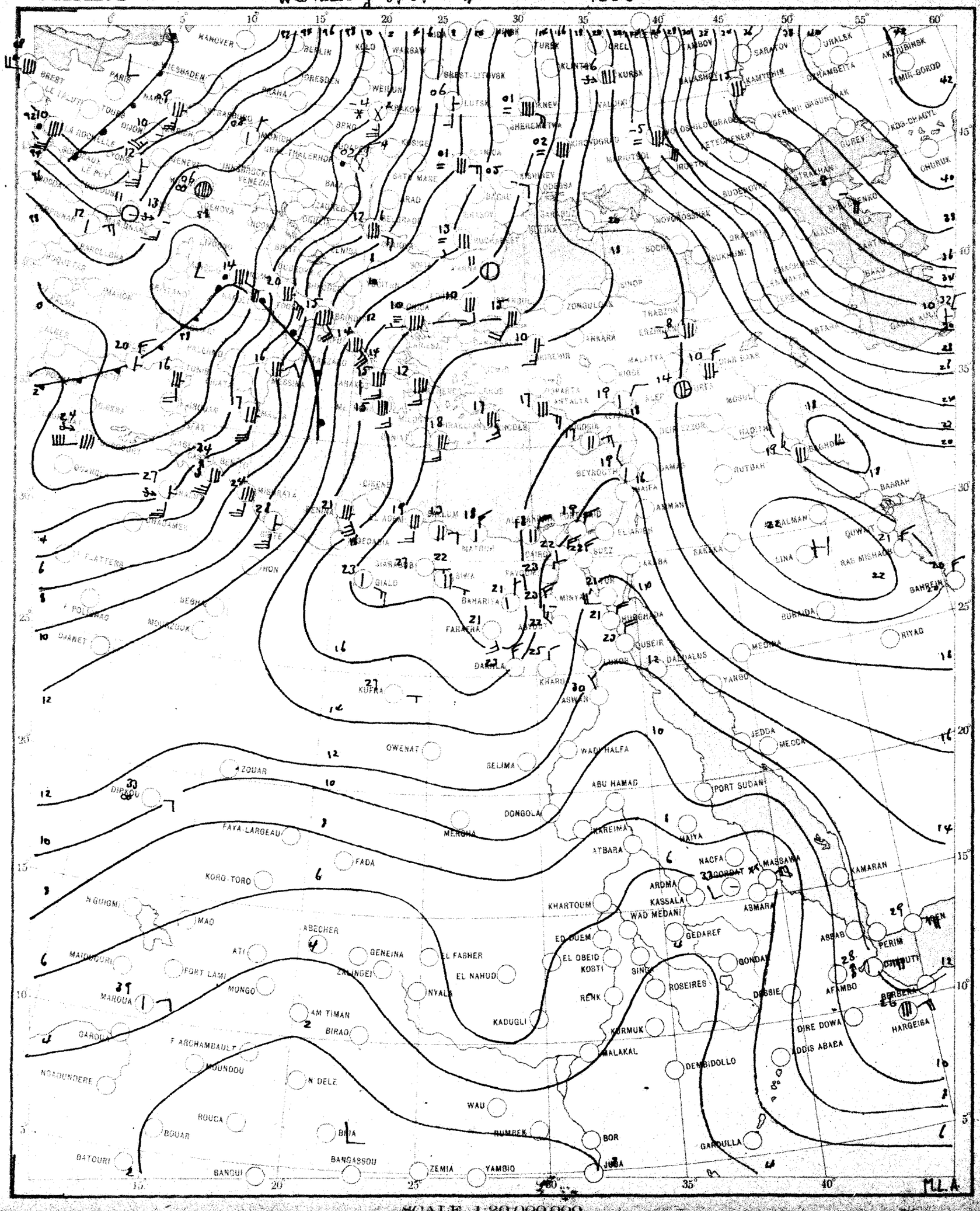
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

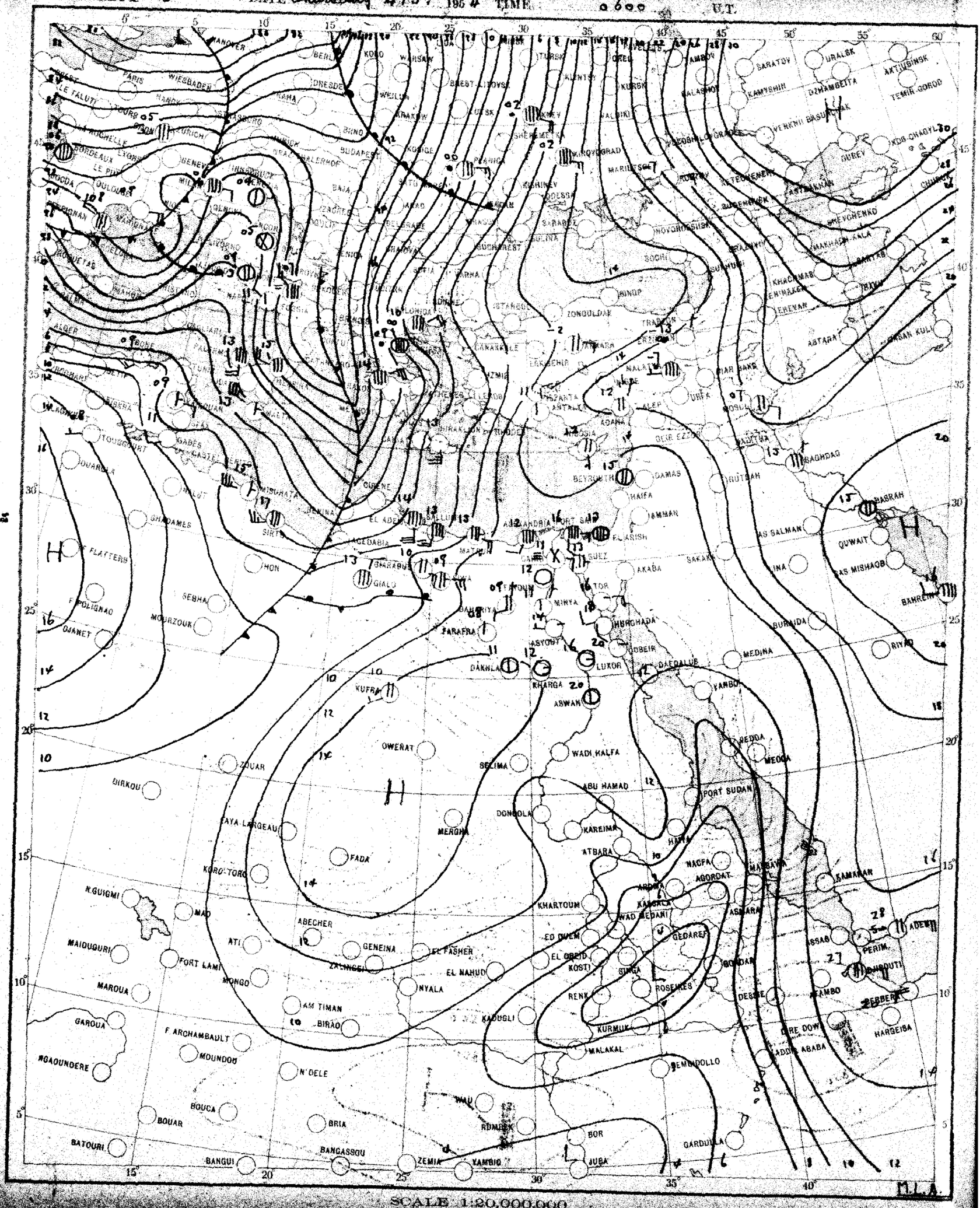
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 3/3/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 4/3/ 1954 TIME 0600 U.T.



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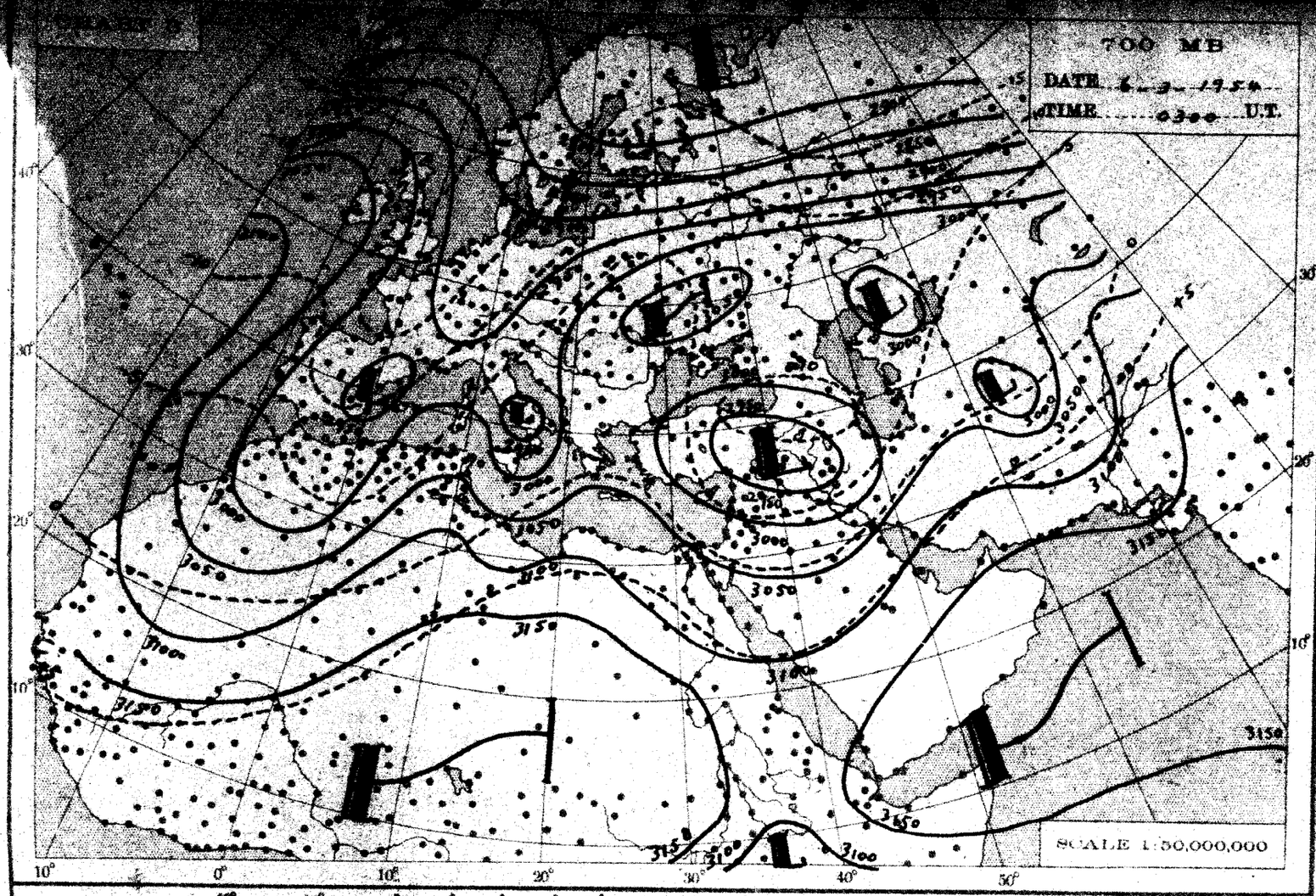
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DATE
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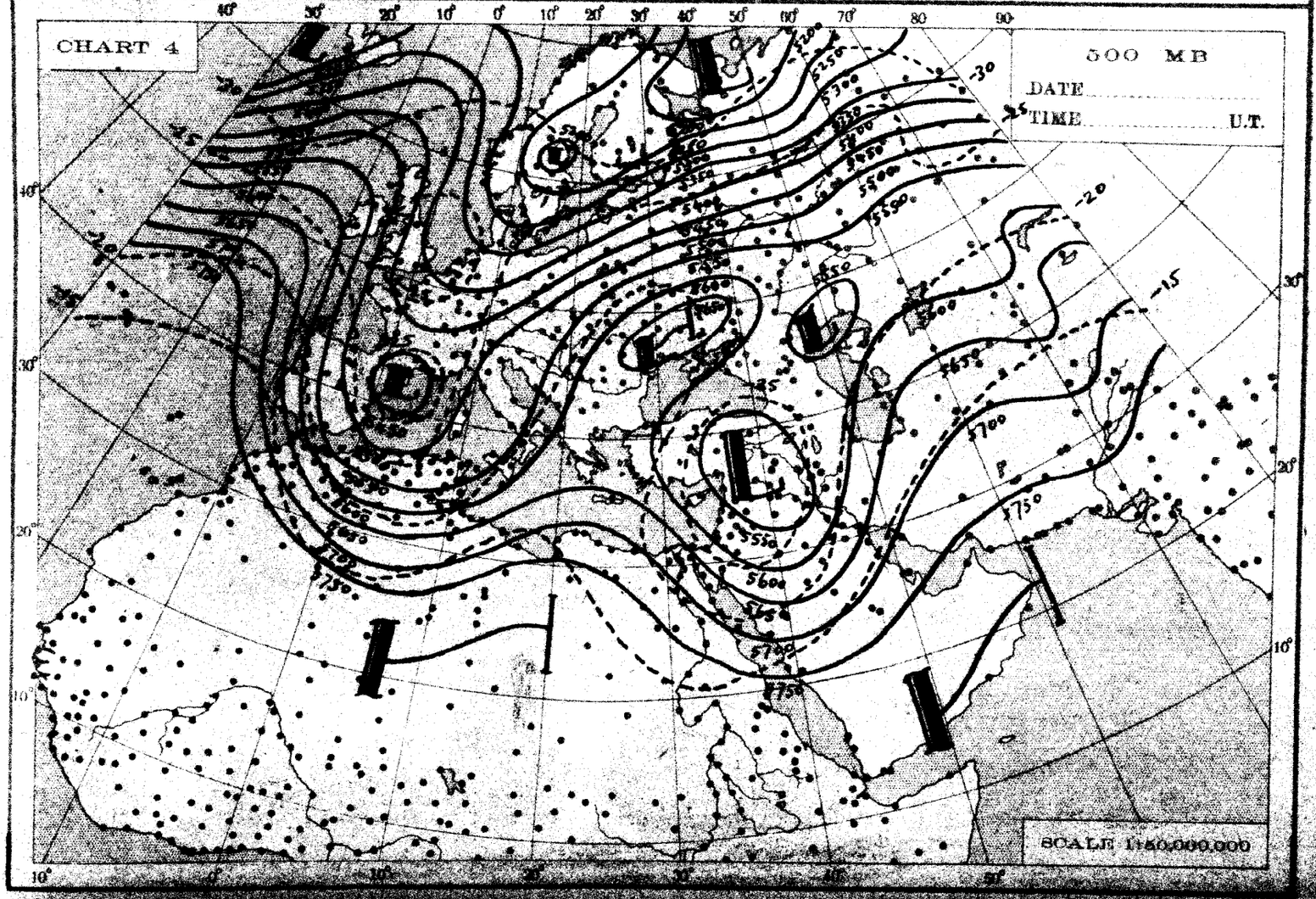


CHART 4
500 MB
DATE
TIME
U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

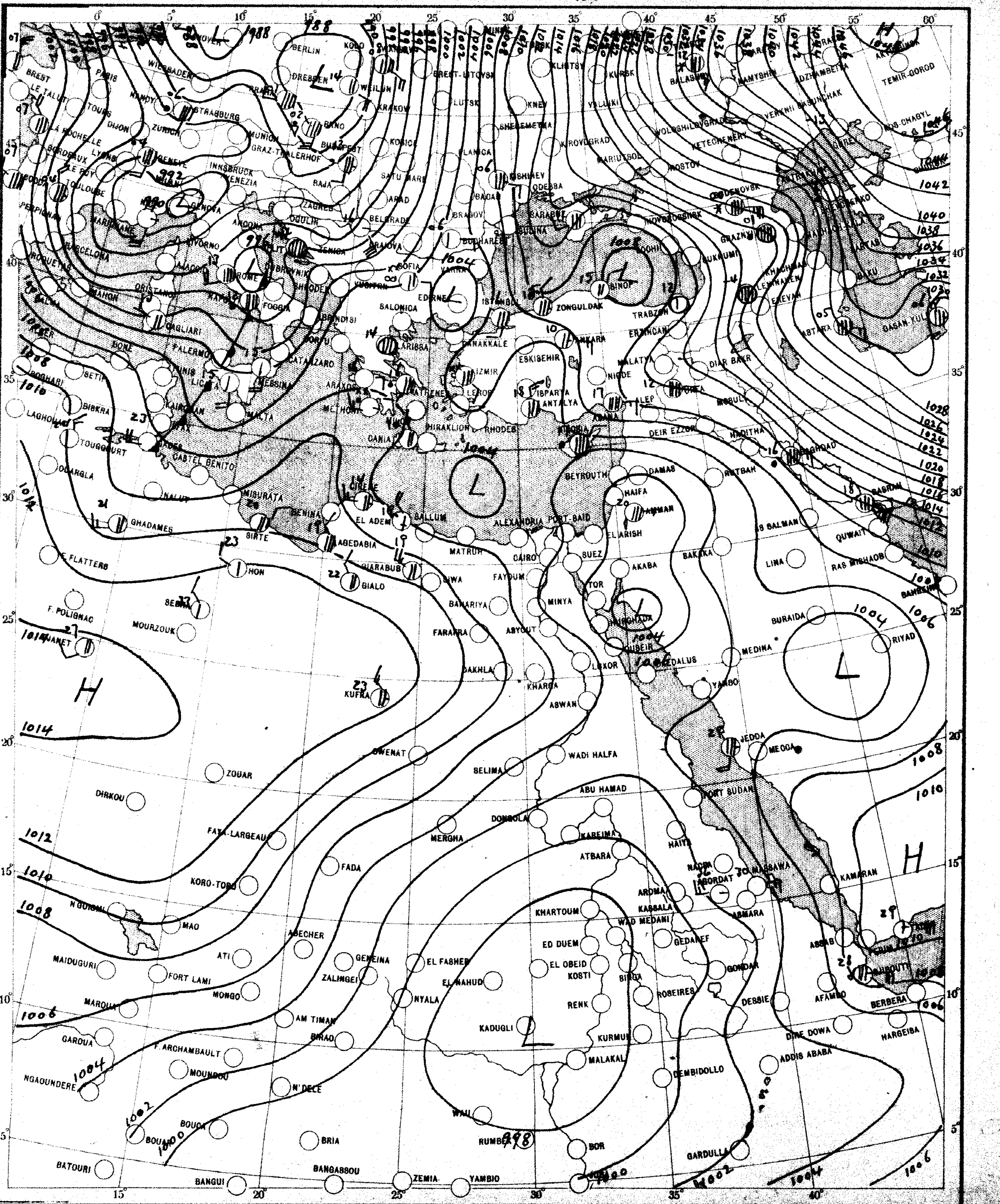
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

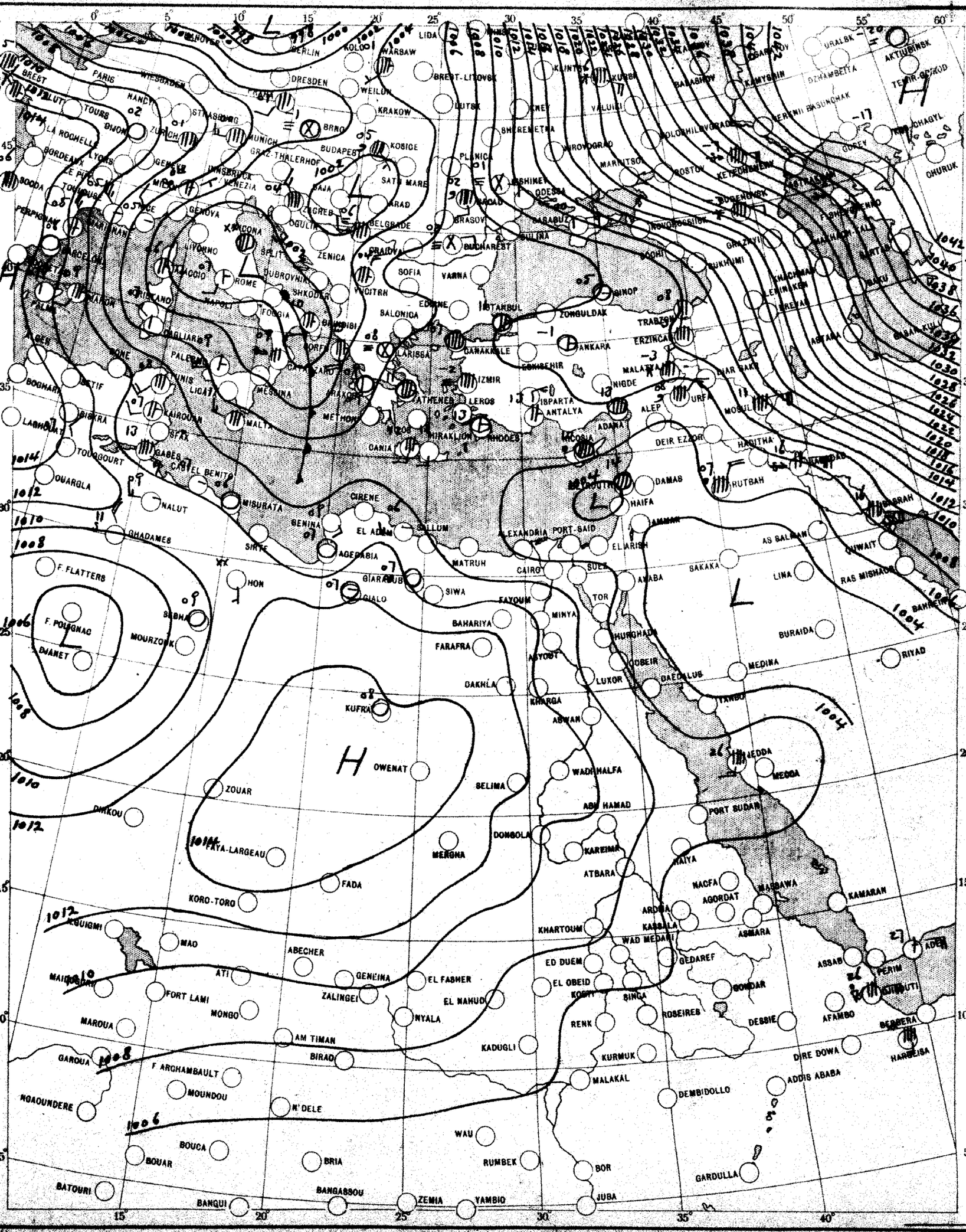
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE FRIDAY 5-3-1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE SATURDAY 6-3 1954 TIME 0600 U.T.



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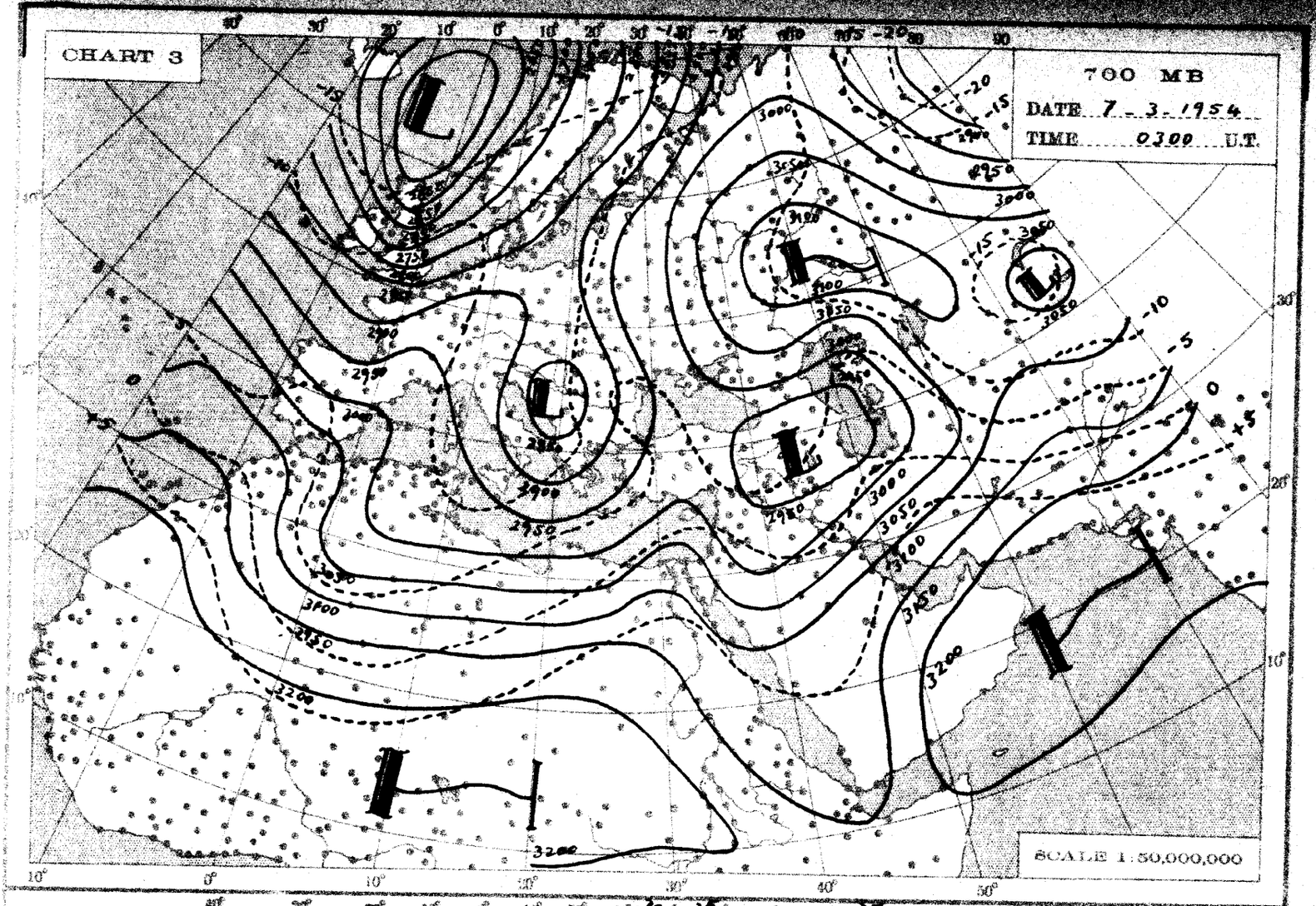
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DATE 7-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

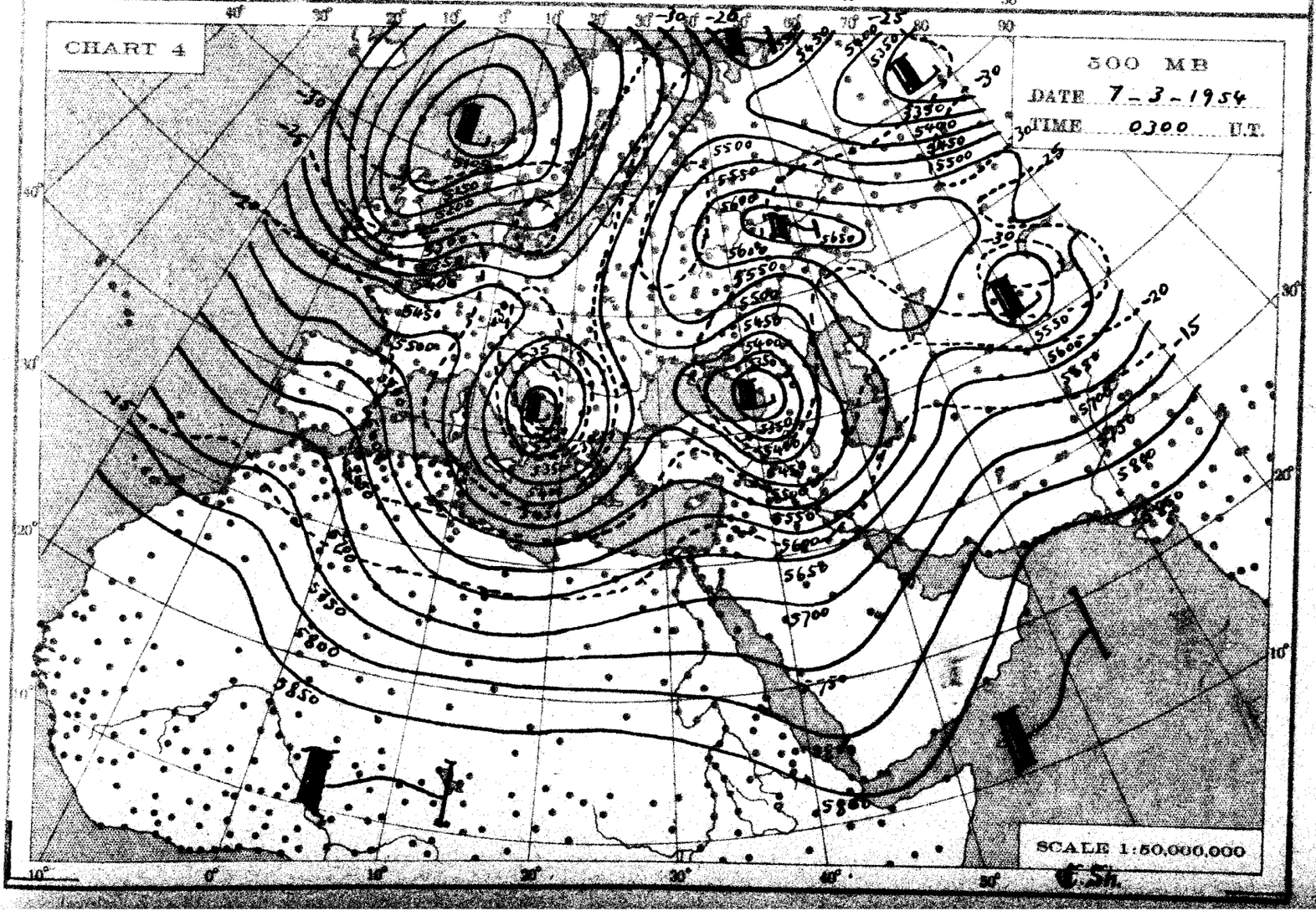


CHART 4
500 MB
DATE 7-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 3 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Dustatorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

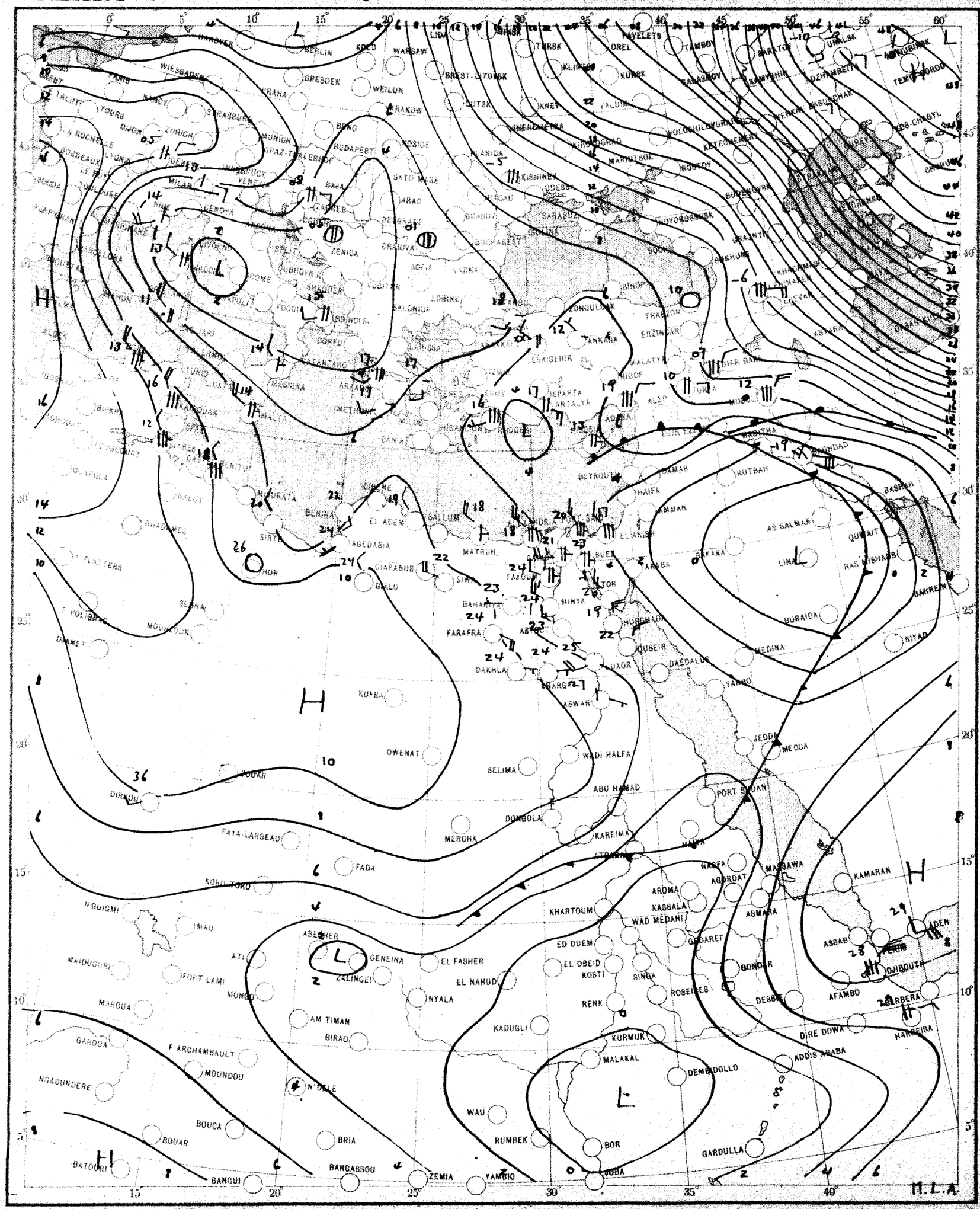
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

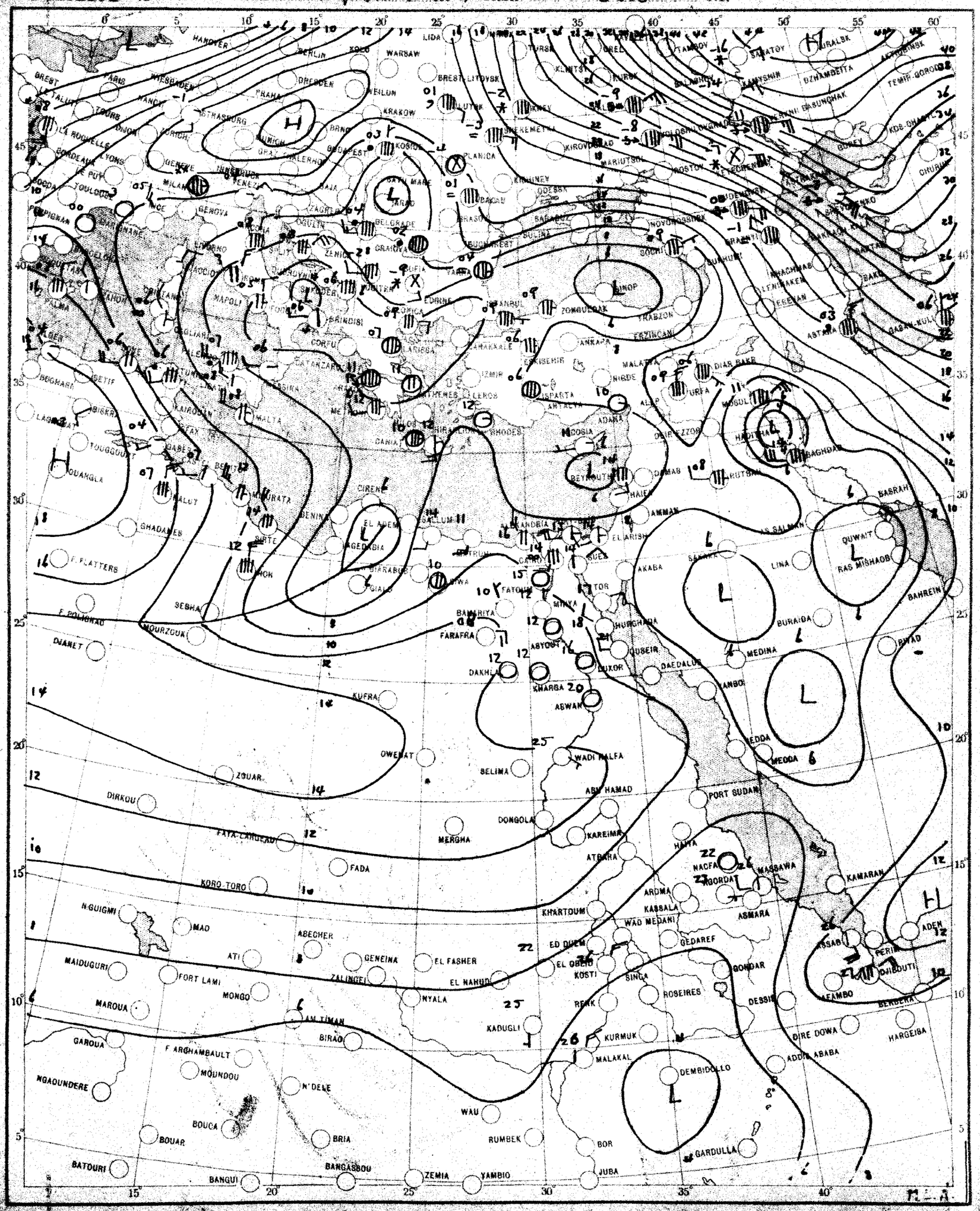
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 8/3/1944 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 7/3/ 1954 TIME 0600 U.T.



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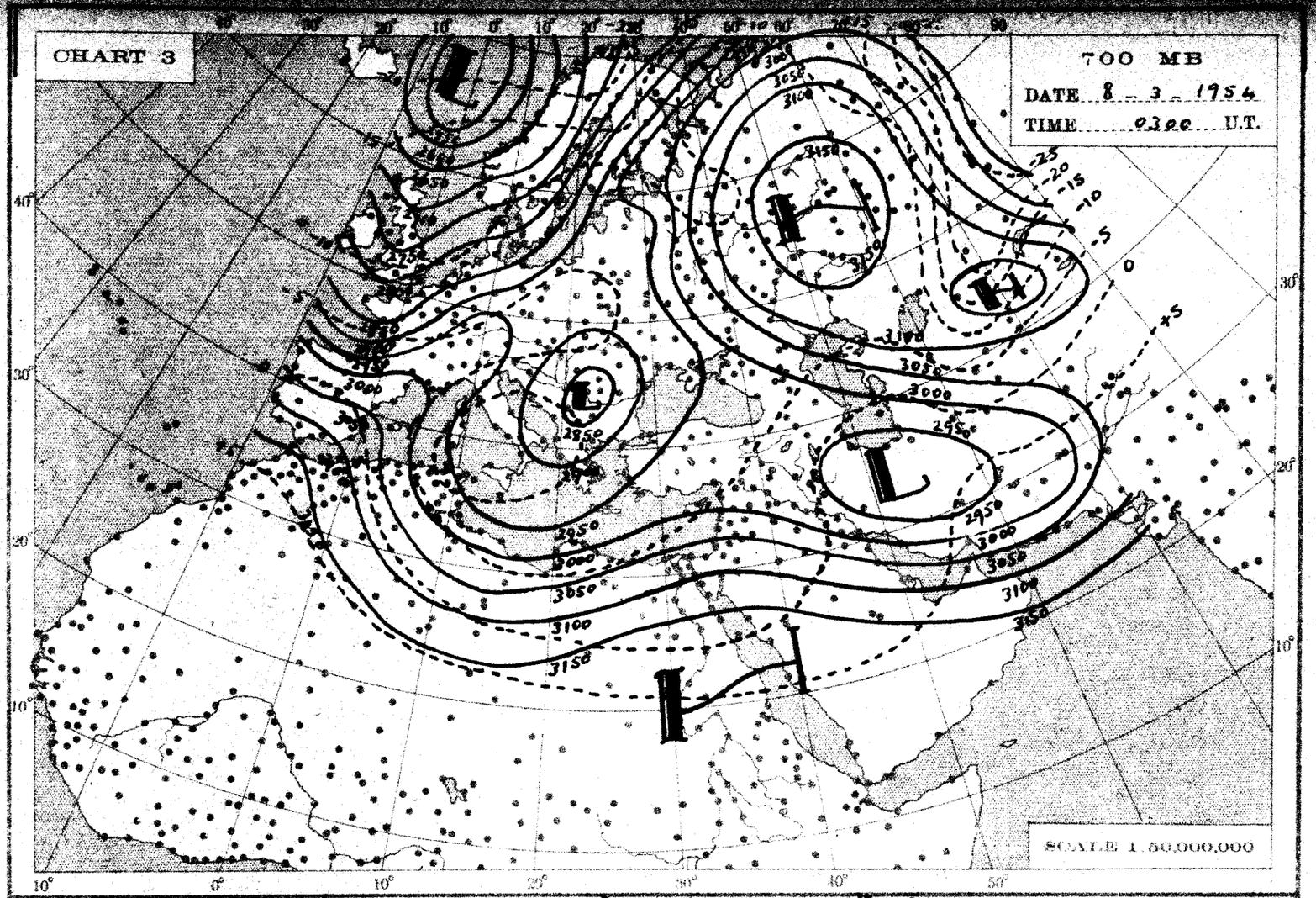
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DATE 8 - 3 - 1954
TIME 0300 U.T.
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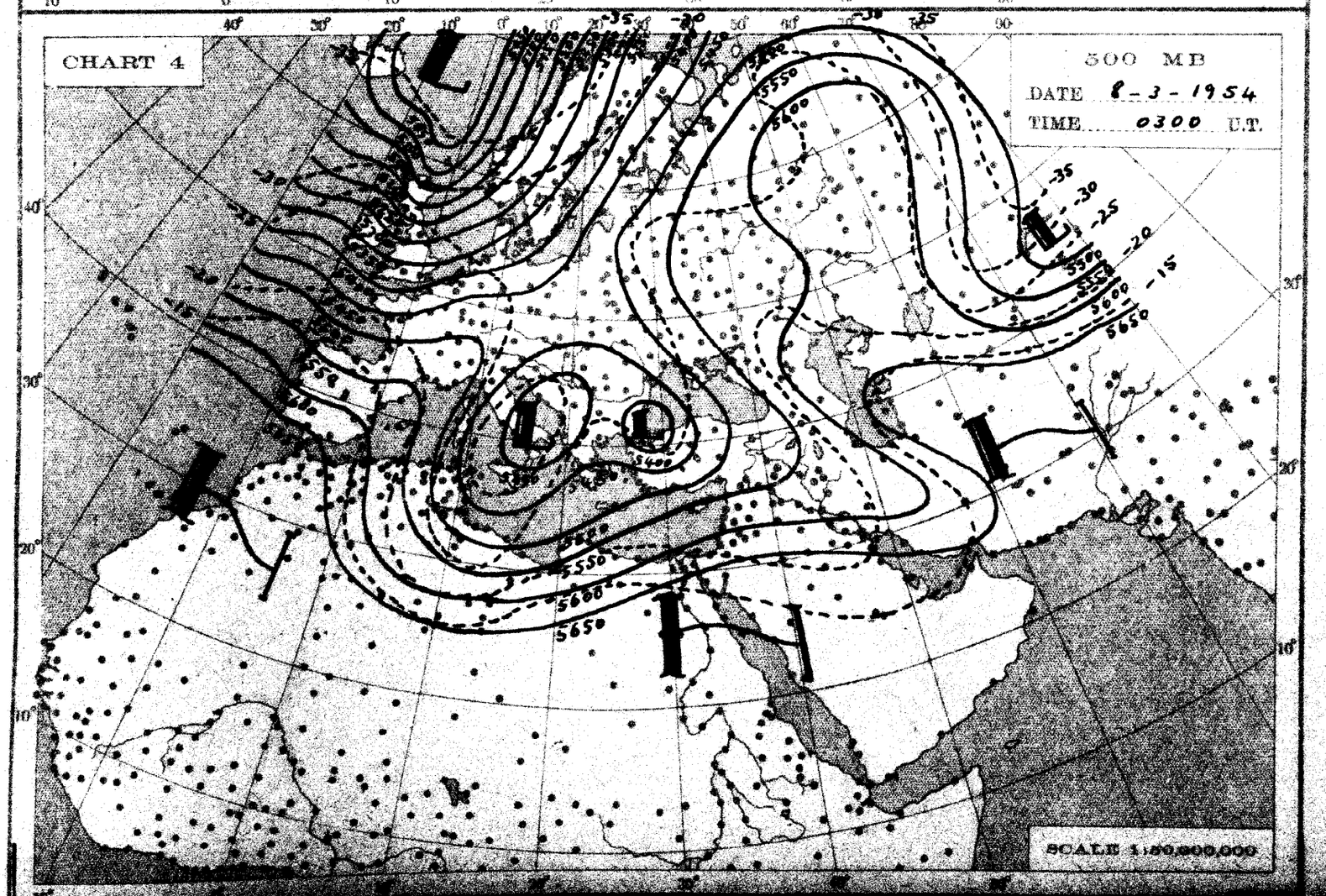
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500 MB
DATE 8 - 3 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

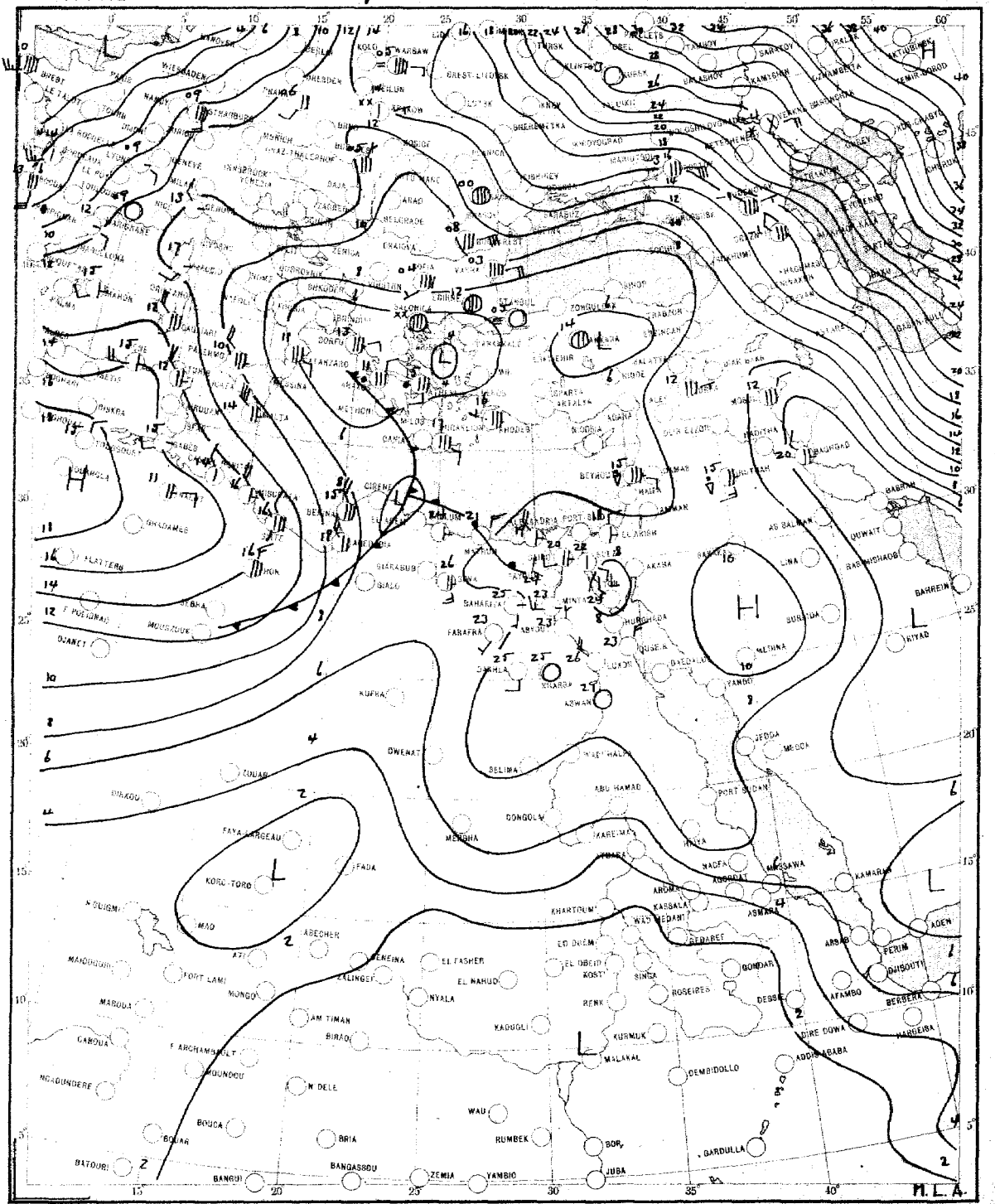
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 7/3/1954 TIME 1200 U.T.



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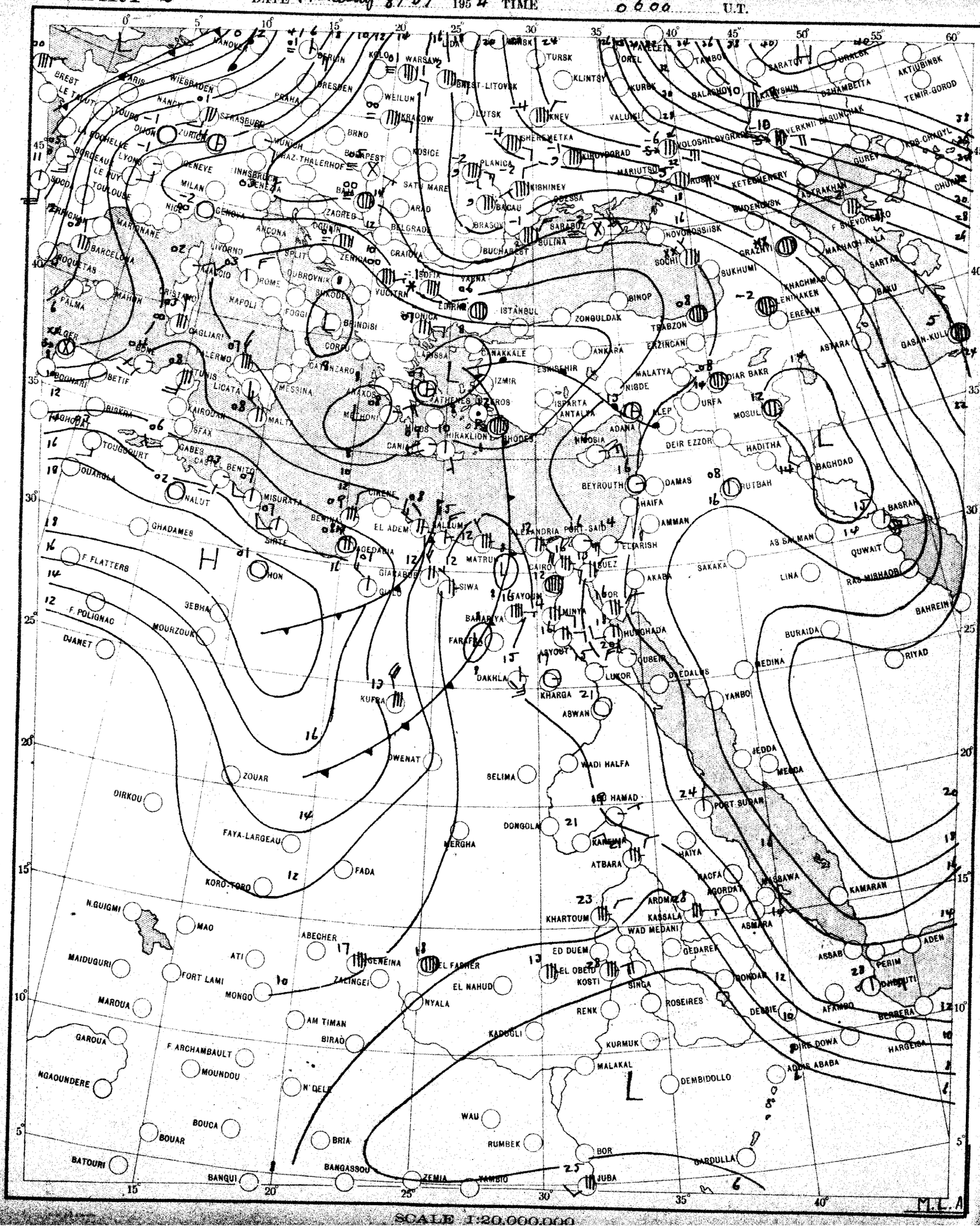

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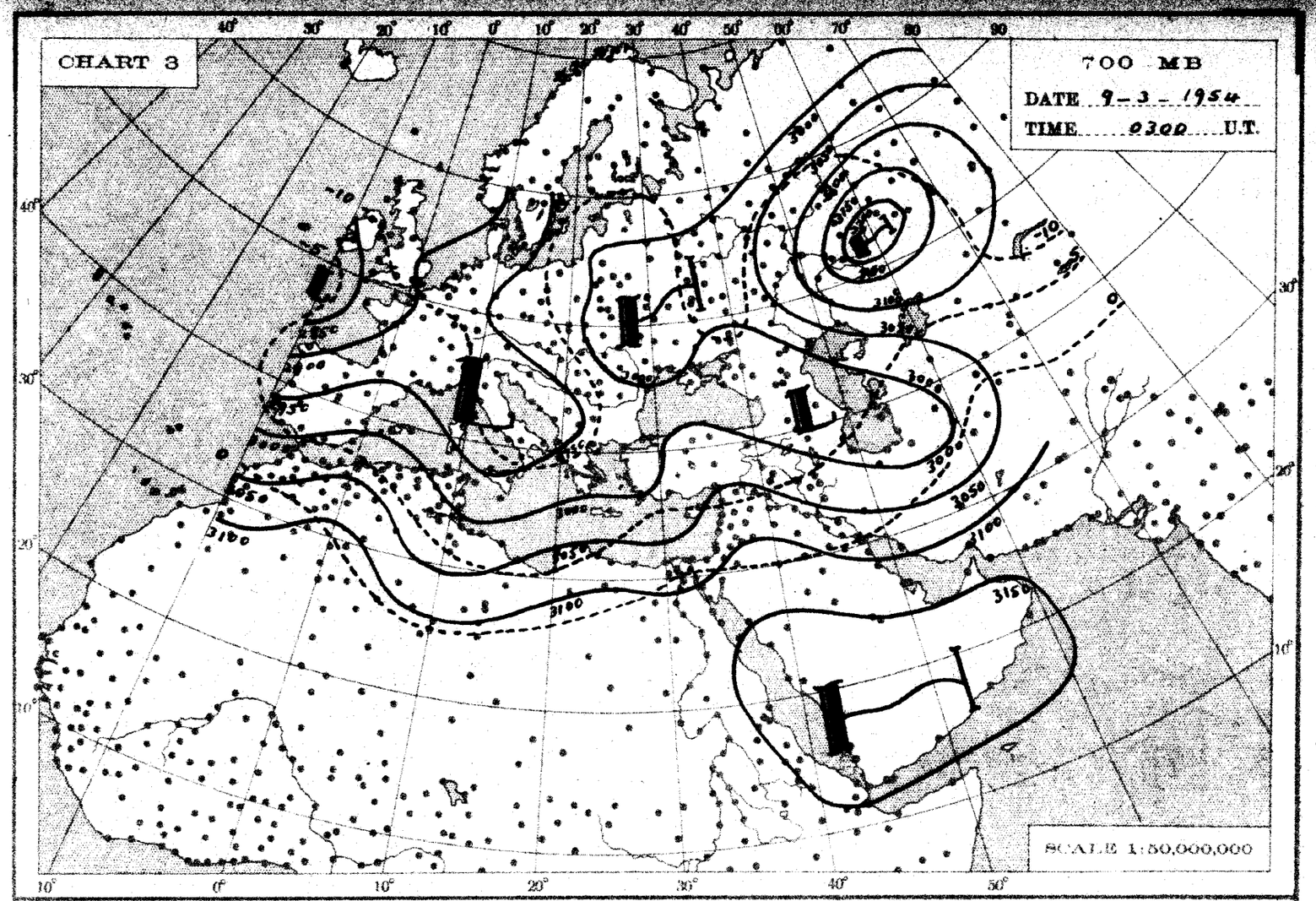
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TIME 0300 U.T.
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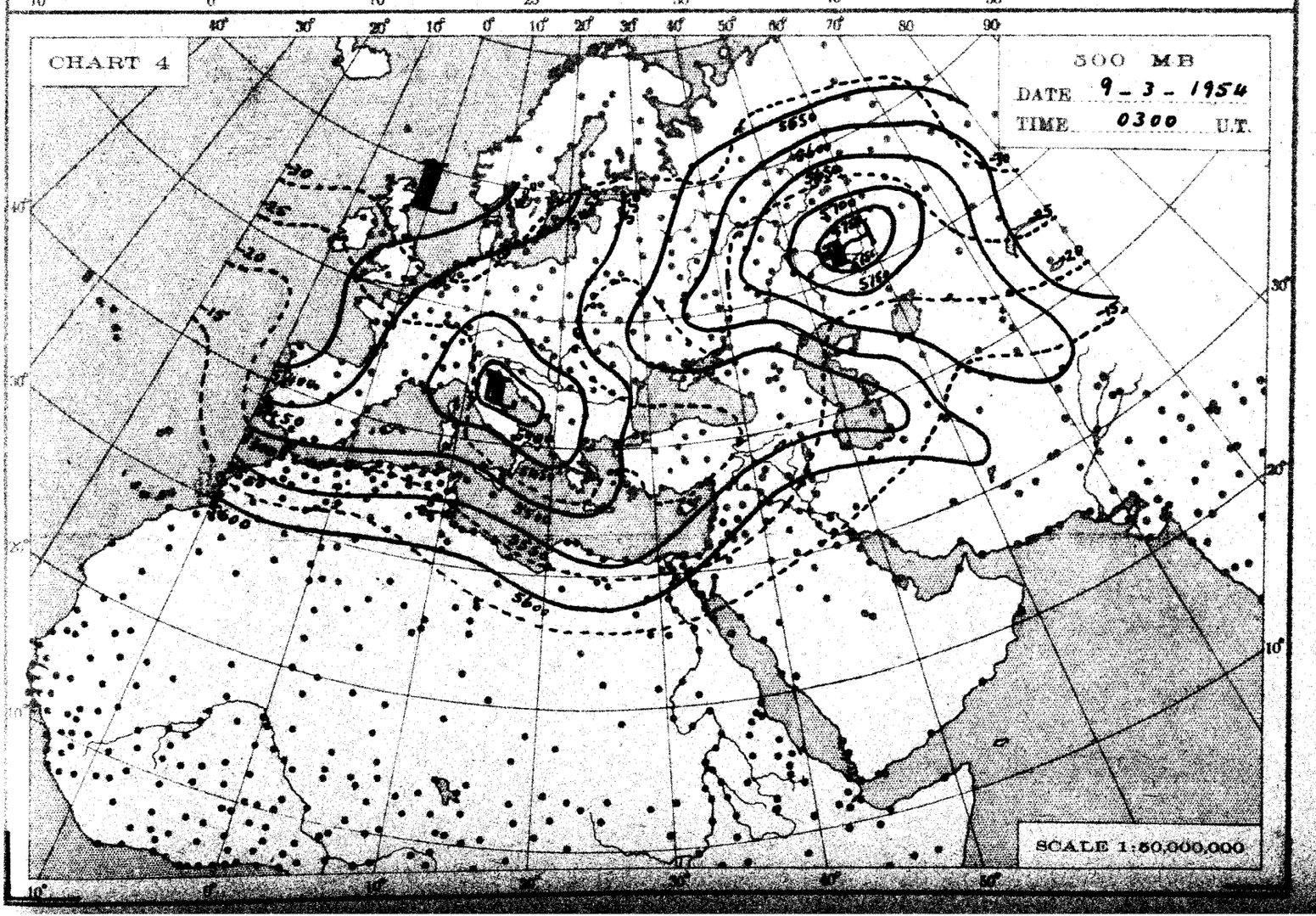


CHART 4
500 MB
DATE 9-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 8 / 3 / 1954 TIME 1200 U.T.

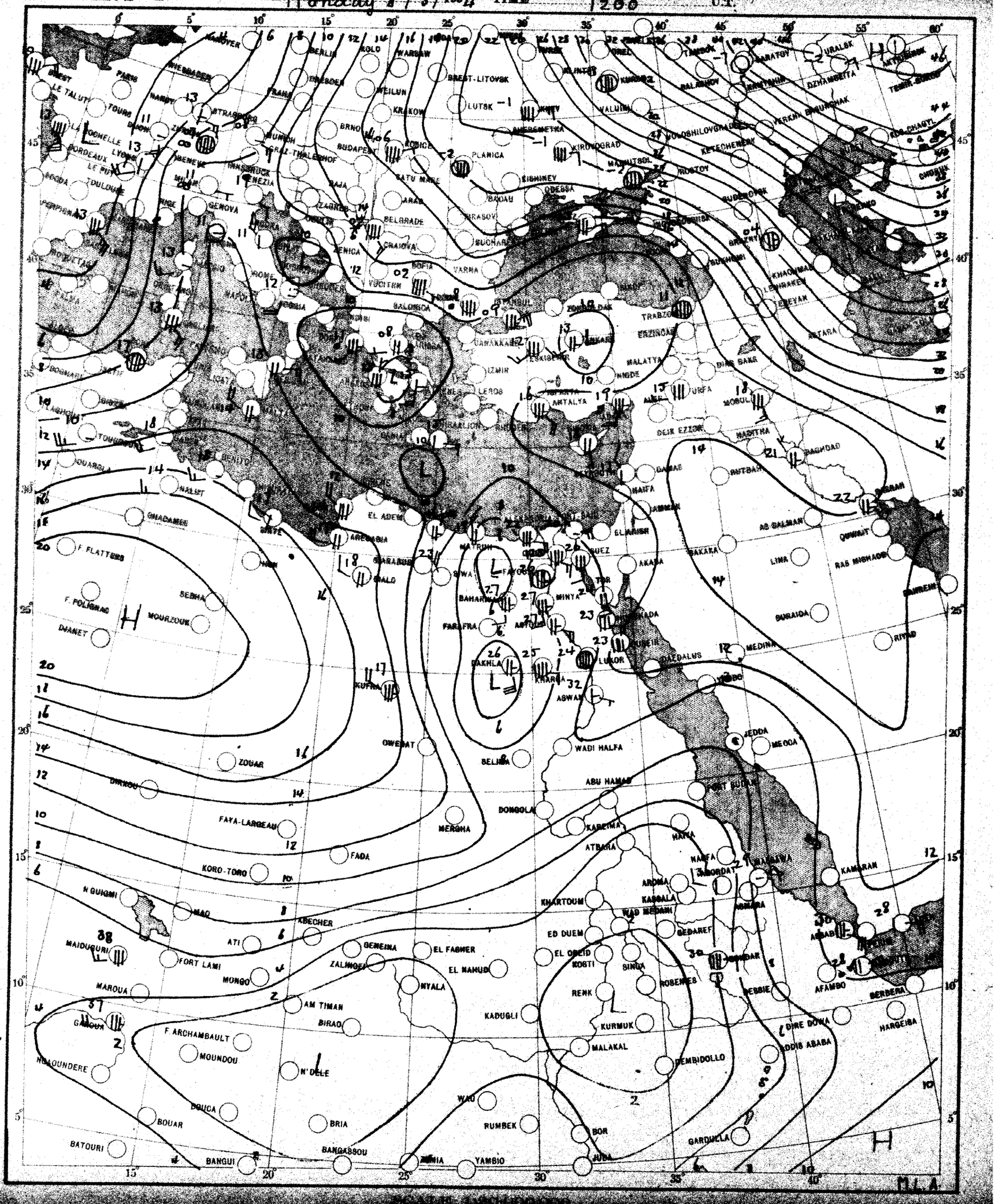
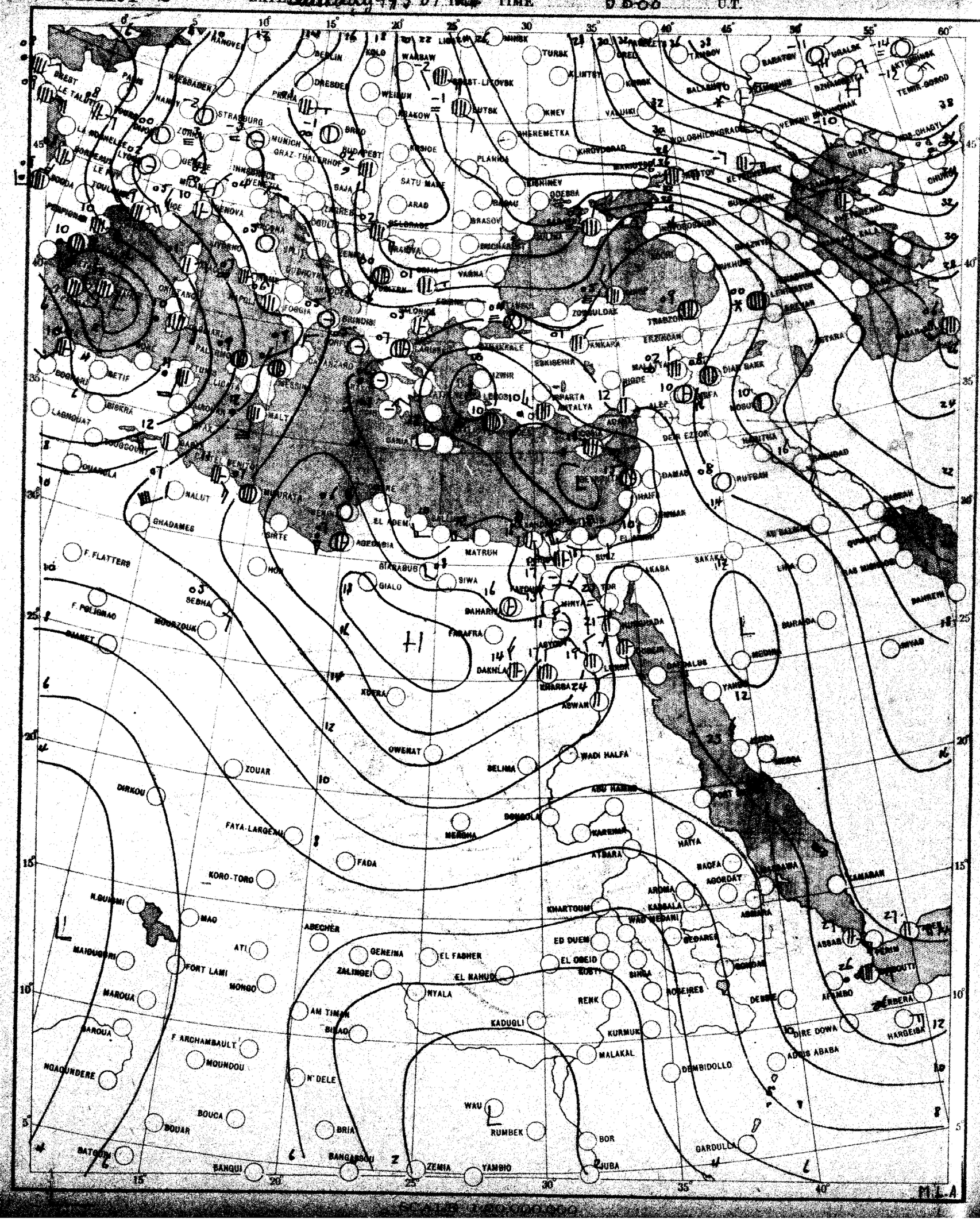
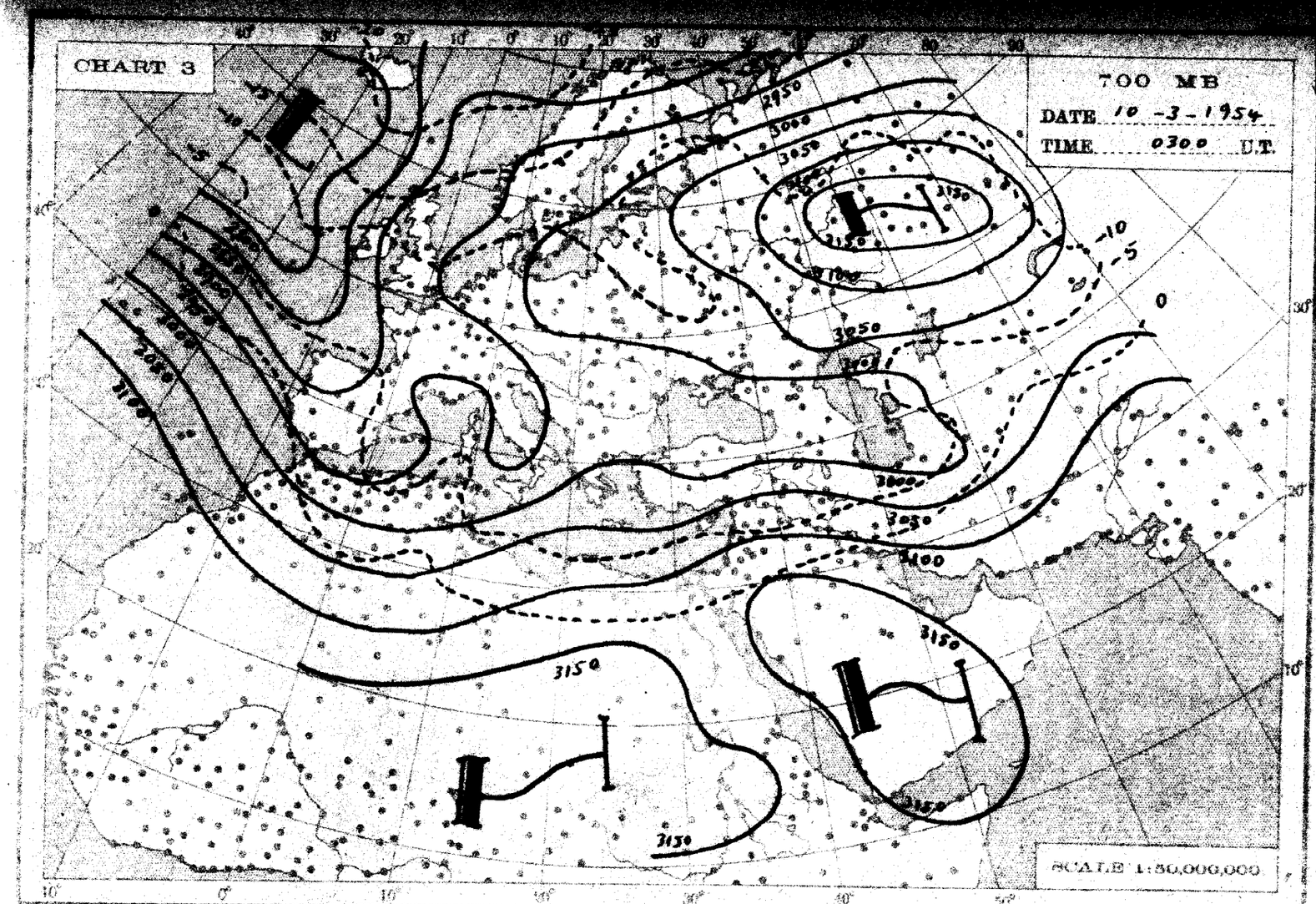


CHART 2 DATE Sunday 19/3/1954 TIME 0600 U.T.



SCALE 1:20,000,000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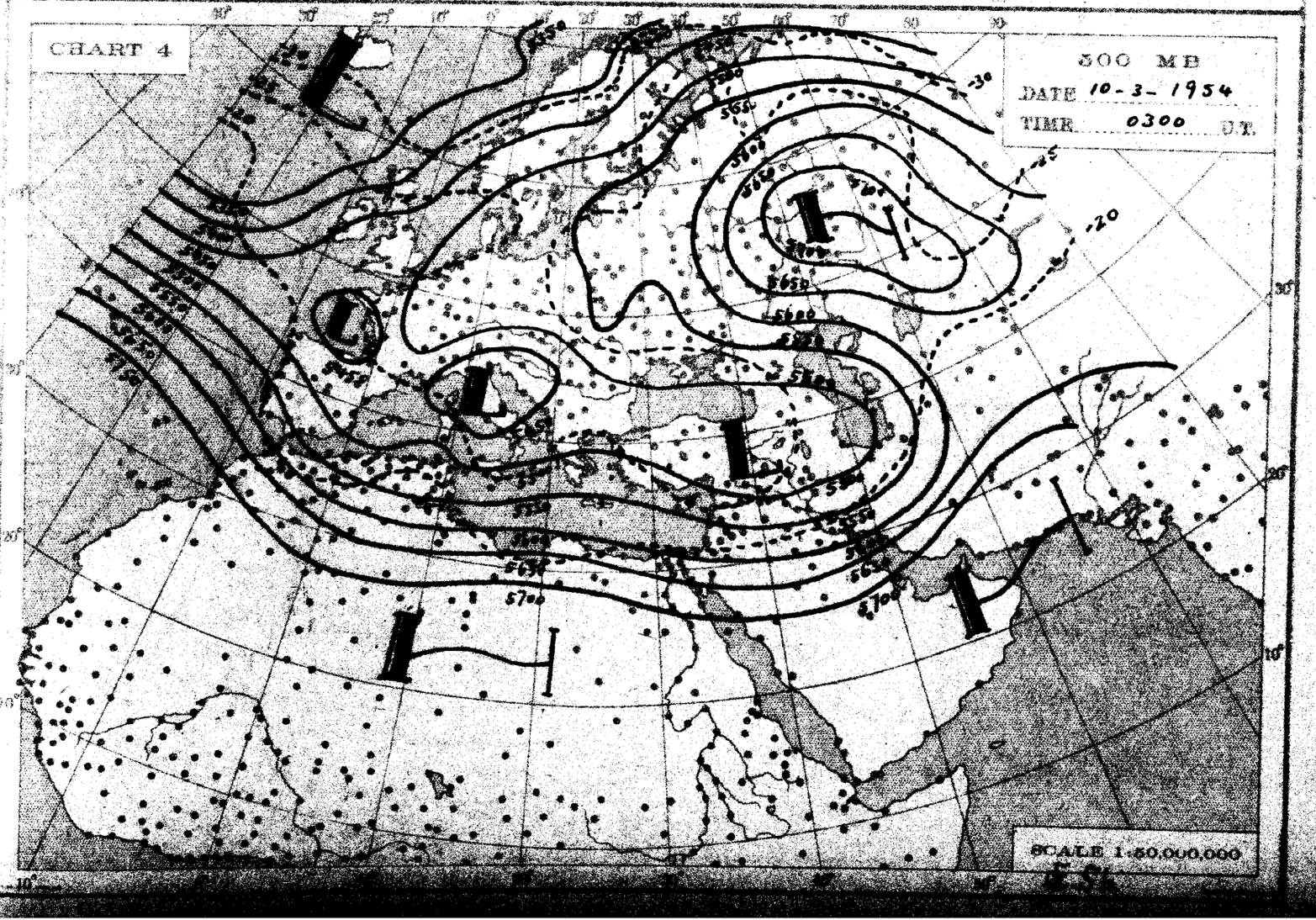
700 MB
DATE 10-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000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500 MB
DATE 10-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

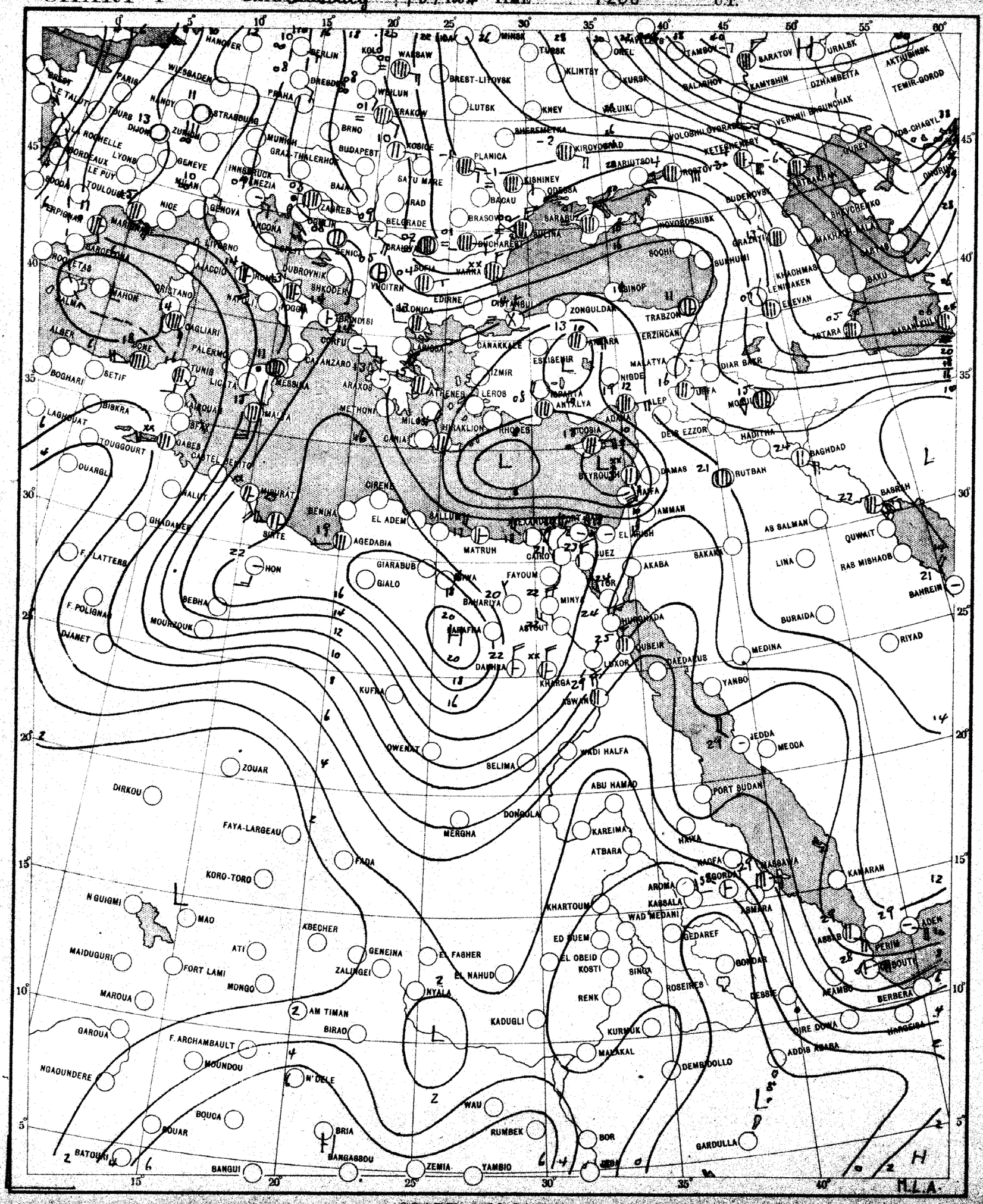
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

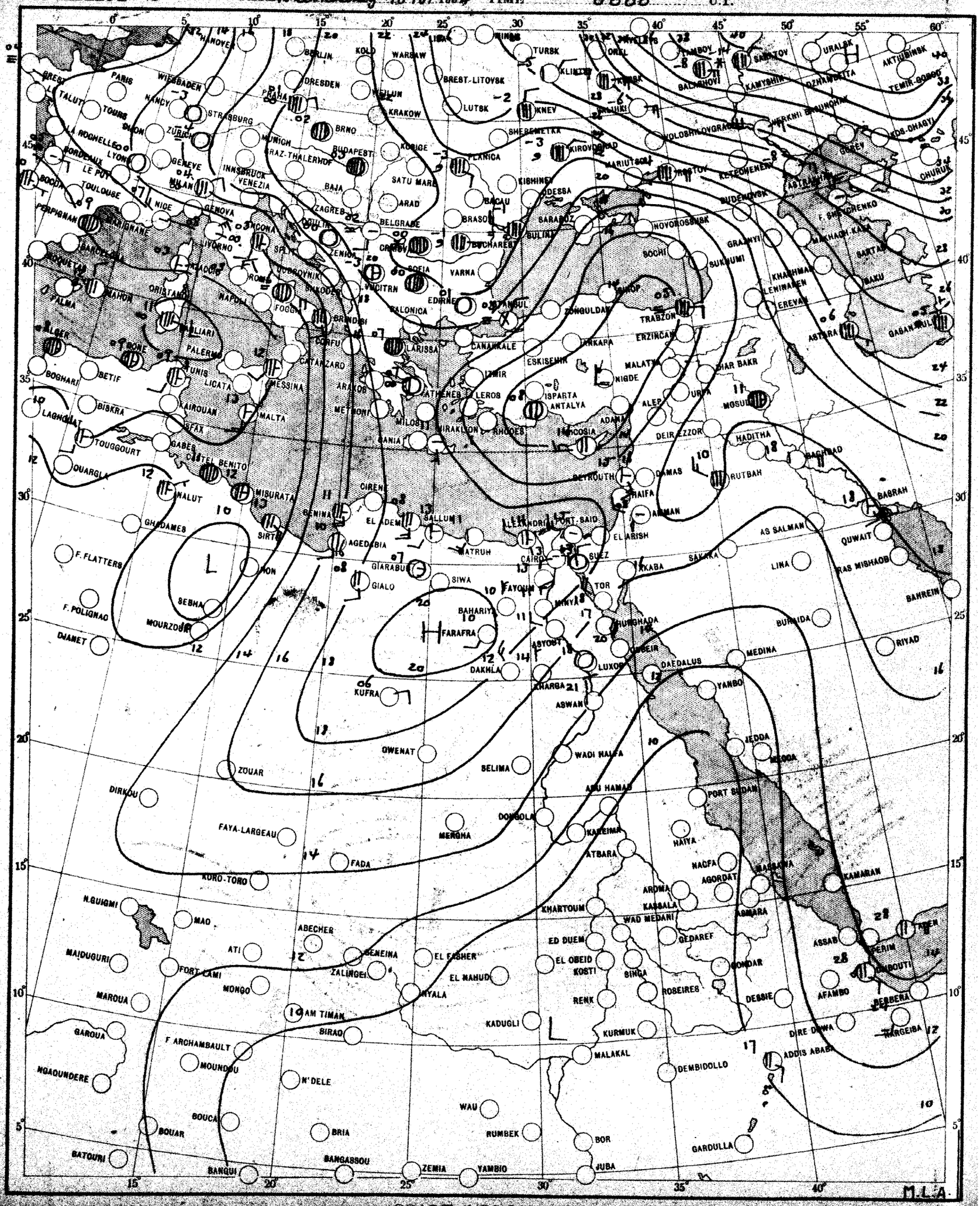
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 9/3/1954 TIME 1200 U.T.

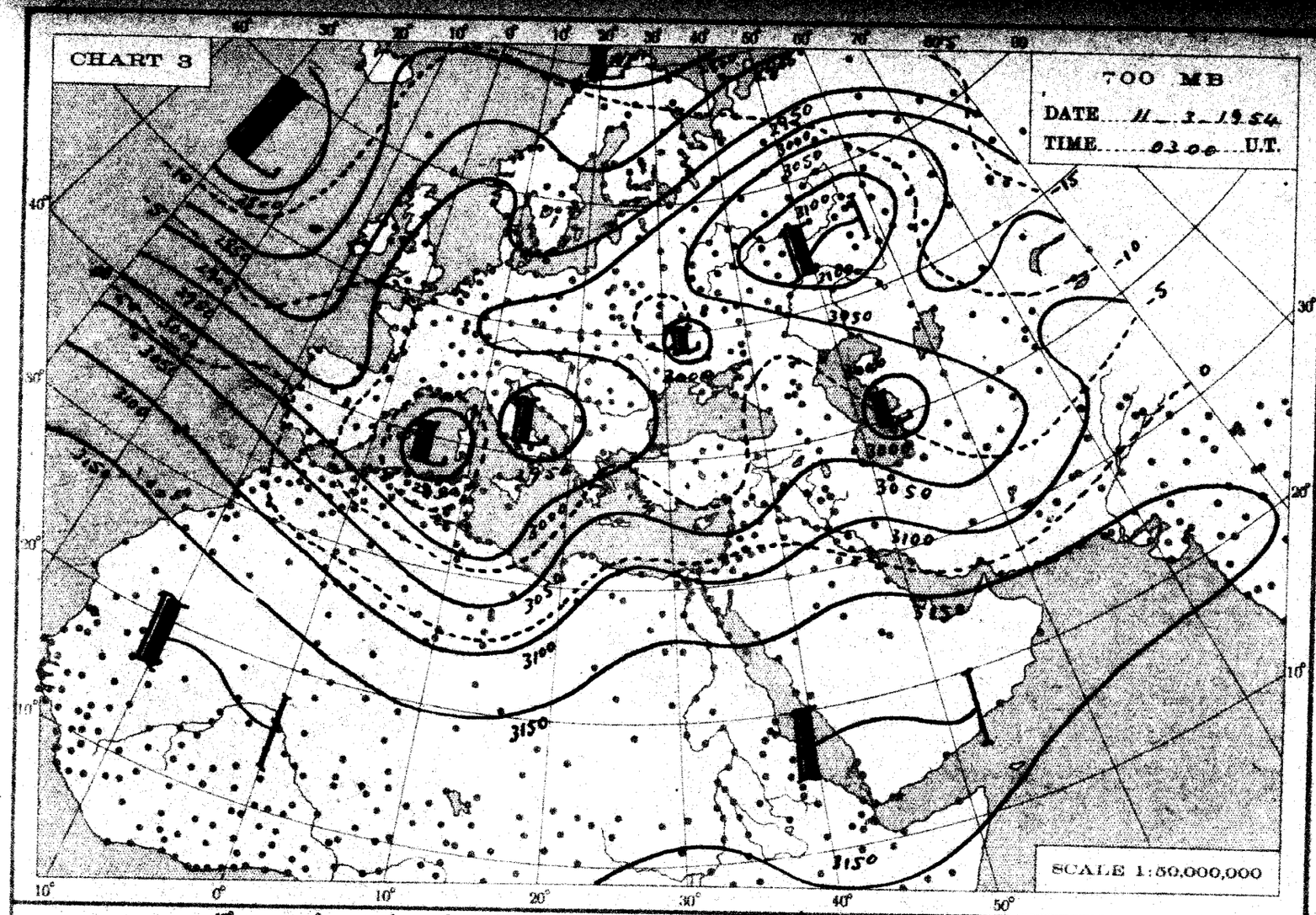


SCALE 1:20,000,000

CHART 2 DATE Wednesday 10/5/1954 TIME 0600 U.T.



SCALE 1:20,000,000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700 MB
DATE 11-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

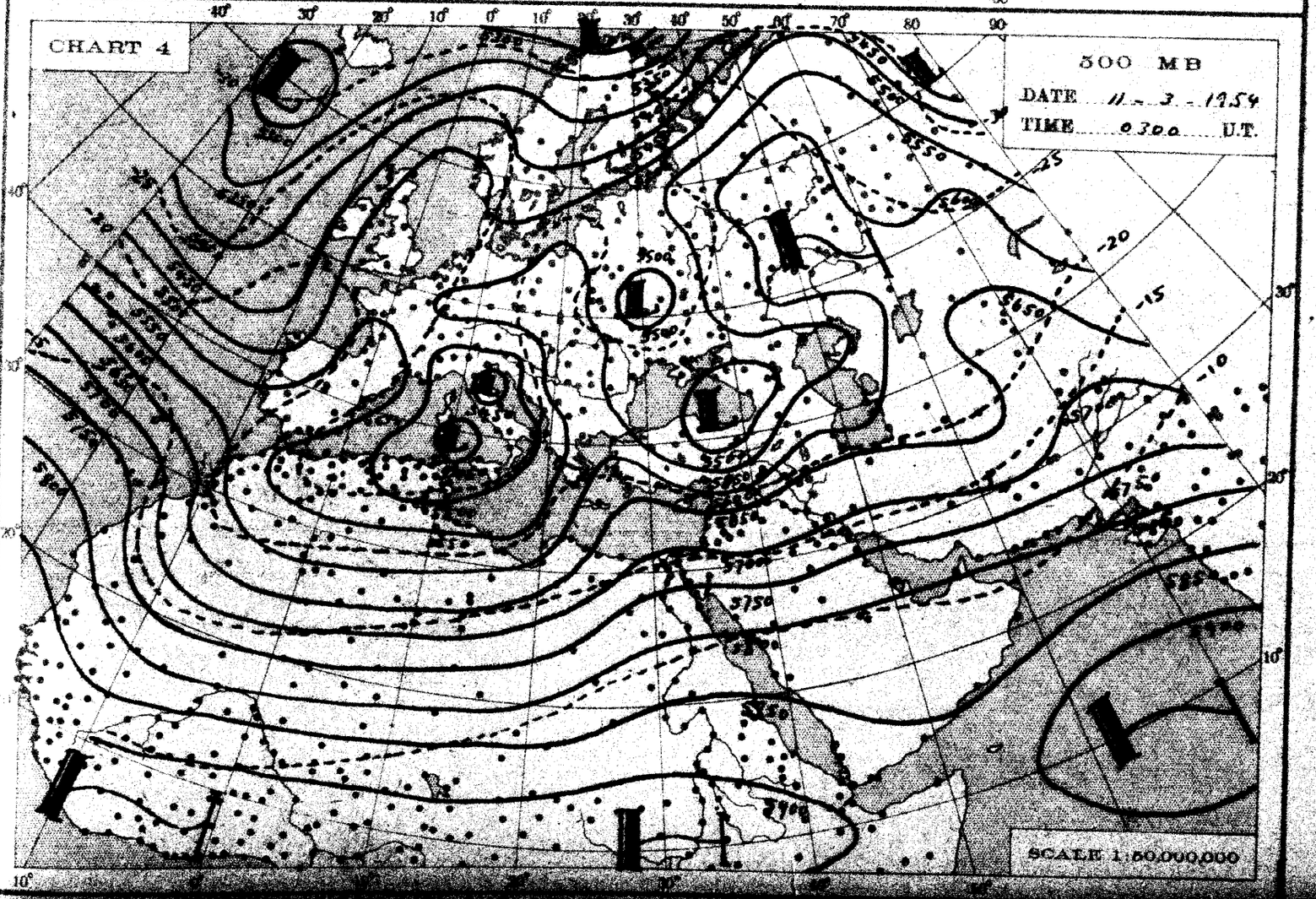


CHART 4
500 MB
DATE 11-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

					clear sky.
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	" " above " "		" " above " "
	Cold " at " "		Quasi stationary front.
	" " above " "		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

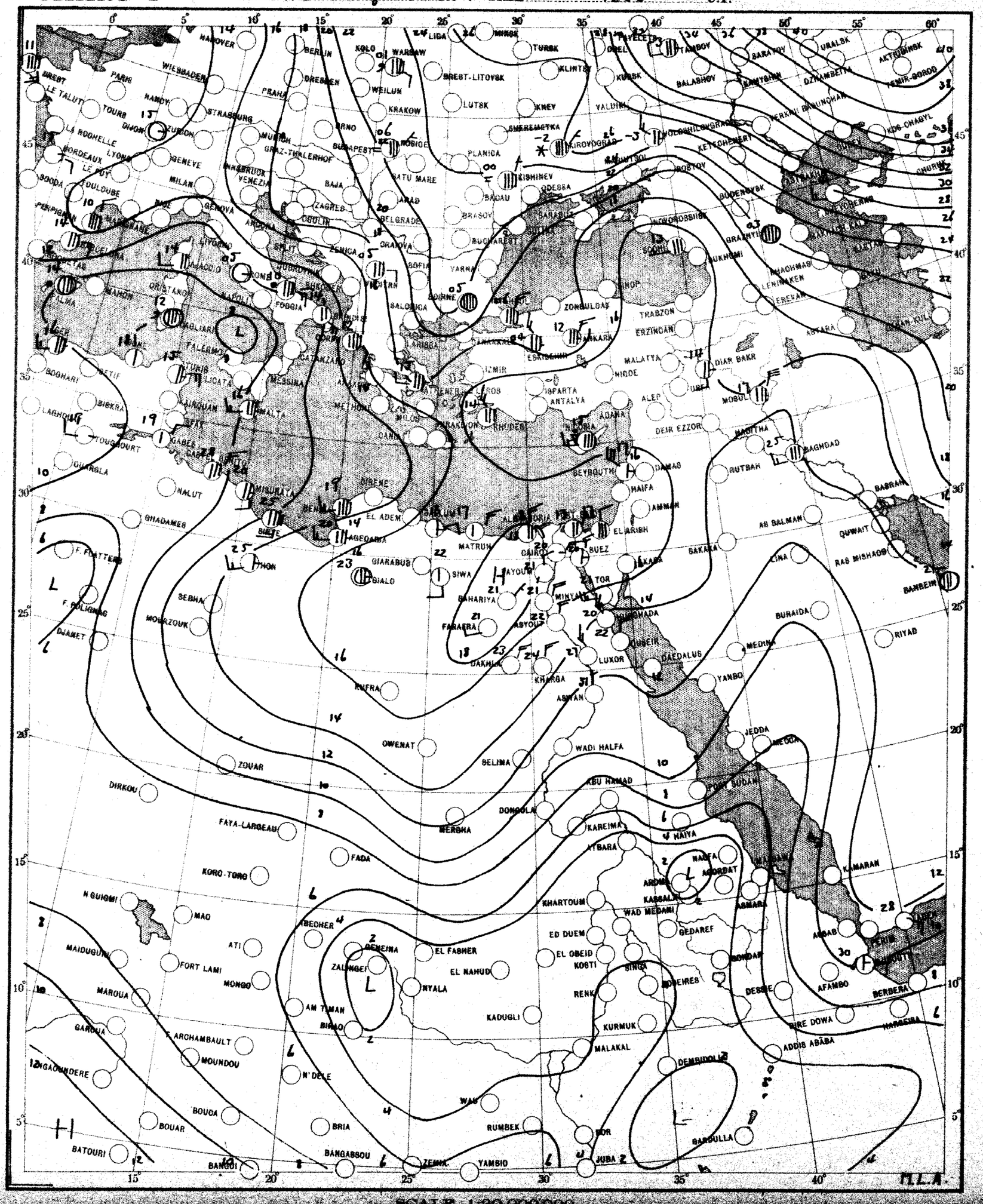
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

	Calm.		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.
	Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.		

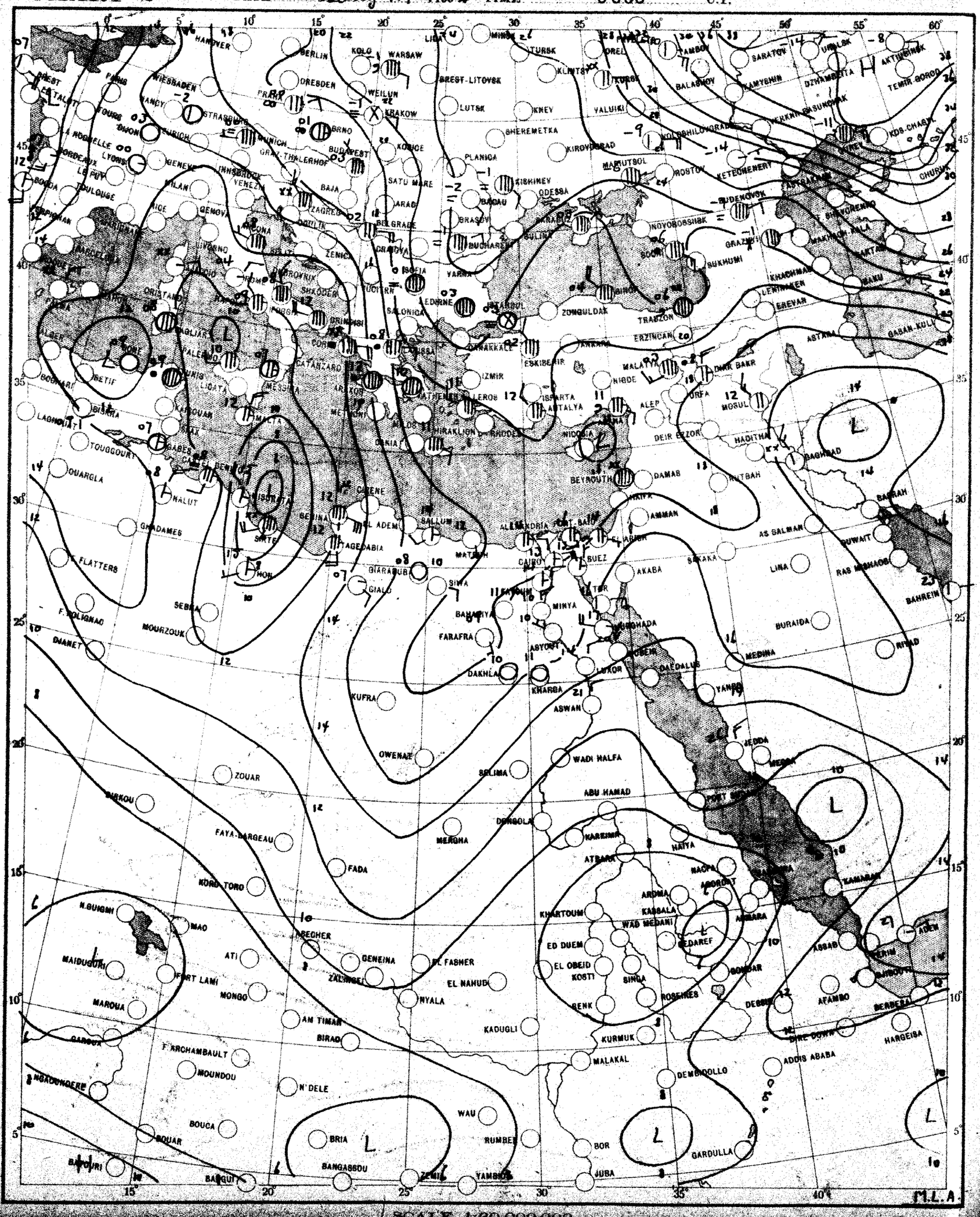
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 10/3/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 11/3/1944 TIME 0600 U.T.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BERLIN
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BREST-LITOVSK
LIDA
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OREL
TAMBOV
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URALSK
AKTYUBINSK
TEMIR-GOROD
BREST
PARIS
WIESBADEN
DRESDEN
WEILUN
KRAKOW
LUTSK
KNEY
VALUIKI
BALASHOV
KAMYSHIN
DZHAMBETTA
NANCY
STRASBOURG
ZURICH
DIJON
LA ROCHELLE
BORDEAUX
LYONS
GENEVE
MUNICH
GRAZ-THALERHOF
BRNO
BUDAPEST
KOSICE
SHEREMETKA
KIROVOGRAD
KOLOBHILOVGRAD
KUSKOVAK
KOS-CHAGYL
MARIUPOL
ROSTOV
KETCHENERY
CHURUK
PLANICA
KISHINEV
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BRASOV
BUCHAREST
SATU MARE
ARAD
BELGRADE
GRADVA
ZAGREB
BAJA
VENEZIA
INNSBRUCK
TOULOUSE
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MILAN
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GENOVA
LIVORNO
ROME
BARCELONA
MARSEILLE
ORLEANS
PARIS
BOULOGNE
ALGIERS
ORAN
TUNIS
BISERTA
TOUGGOURT
OUARGLA
GHADAMES
FLATTERS
SEBHA
MOURZOUK
DJANET
F. POLIGNAC
BIRKOU
ZOUAR
FAYA-LARGEAU
KORD TORO
N.GUIGMI
MAO
MAIDUGURI
FORT LAMI
MAROUA
GARGUK
F. ARCHAMBAULT
MOUNDOU
N'GADUNGERE
BOUCA
BOUAR
BANGUI
BRIA
BANGASSOU
ZEMIO
YAMBIO
WAU
RUMBEK
BOR
JUBA
GARDULLA
KURMUK
MALAKAL
DEMBIDOLLO
ADDIS ABABA
HARGEISA
DIRE DAWA
BERBERA
ADEN
ASSAB
AFAMBO
DEBRE
BOMBAR
ROSEIRES
SINGA
GENK
KHARTOUM
ED DUEM
EL OBEID
KOSTI
WAD MEDANI
GEDAREF
ARDMA
KASSALA
ASMARA
ATBARA
NACFA
ADOROT
HAIYA
KAREIMA
DONGOLA
ABU HAMAD
WADI HALFA
SELIMA
MERGHA
FADA
ZALINGEI
GEREINA
EL FASHER
EL NAHUD
NYALA
AM TIMAN
BIRAD
KADUGLI
ZOUAR
OWENAT
KUFRA
ASWAN
KHARGA
DAKHLA
ASYOUT
LUXOR
DALEDALUS
YANBO
JEDDA
MECCA
PORT SUDAN
MEDINA
RIYAD
BURAIDA
BAHREIN
RAS MISHAOB
LINA
DUWAIT
AS SALMAN
BASRAH
BAGHDAD
HADITHA
DEIR EZZOR
MOSUL
DIYAR BAKR
URFA
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HAIFA
DAMAS
BEYNOUTH
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ANKARA
ERZINCAN
TRABZON
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SUKHUMI
NOVOROSSISK
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GABAN-KULI
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CORFU
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SHKODER
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MATRUH
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EL ARISH
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ASWAN
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WADI HALFA
ABU HAMAD
DONGOLA
MERGHA
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EL FASHER
EL NAHUD
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AM TIMAN
N'DELE
WAU
RUMBEK
BOR
JUBA
GARDULLA
BRIA
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ZEMIO
YAMBIO
BOUCA
BOUAR
BANGUI
N'DELE
MOUNDOU
F. ARCHAMBAULT
GARGUK
MAROUA
MAIDUGURI
FORT LAMI
MONGO
ATI
BRECHER
N.GUIGMI
MAO
KORD TORO
ZOUAR
BIRKOU
FAYA-LARGEAU
DJANET
F. POLIGNAC
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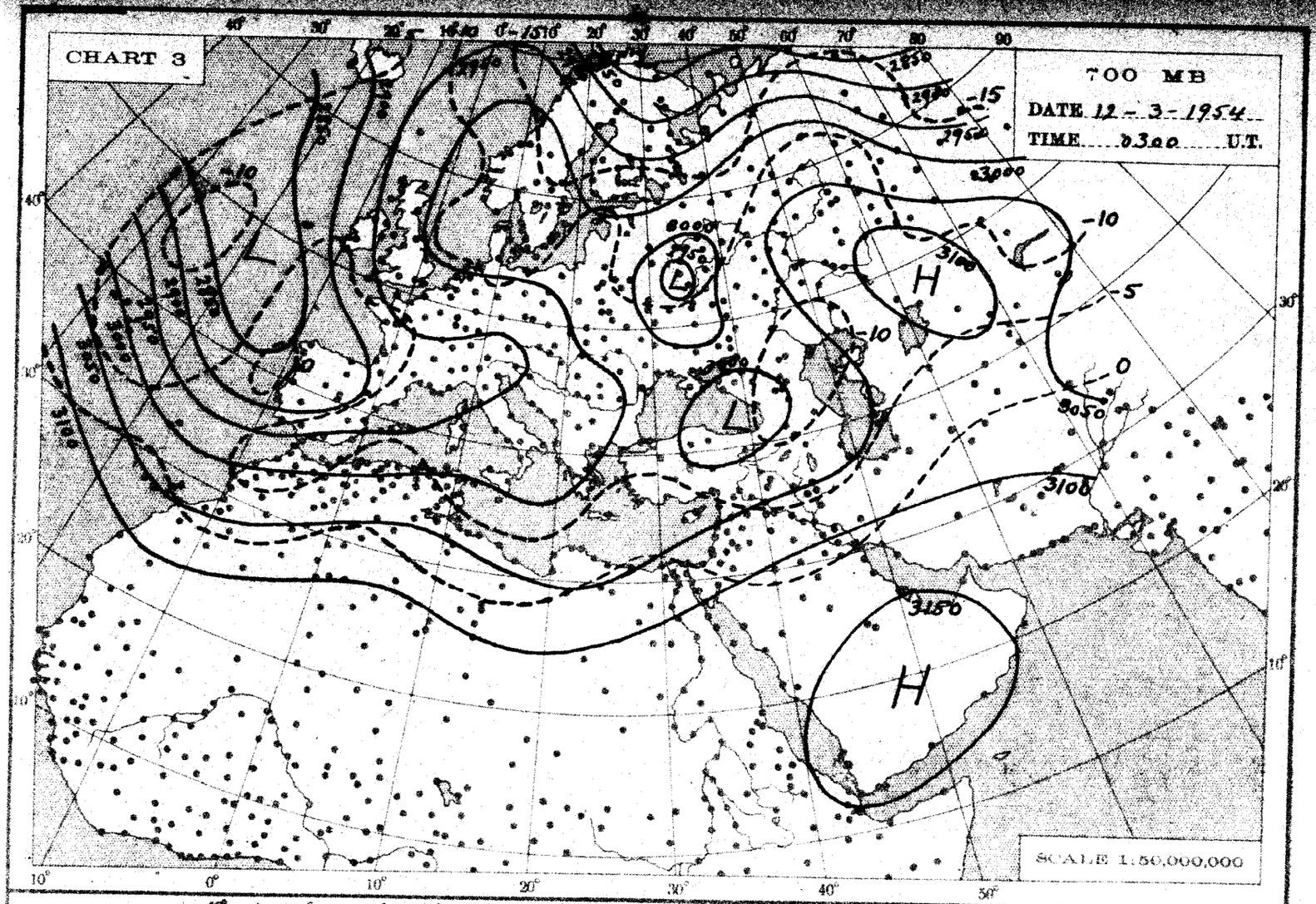
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TIME 0300 U.T.
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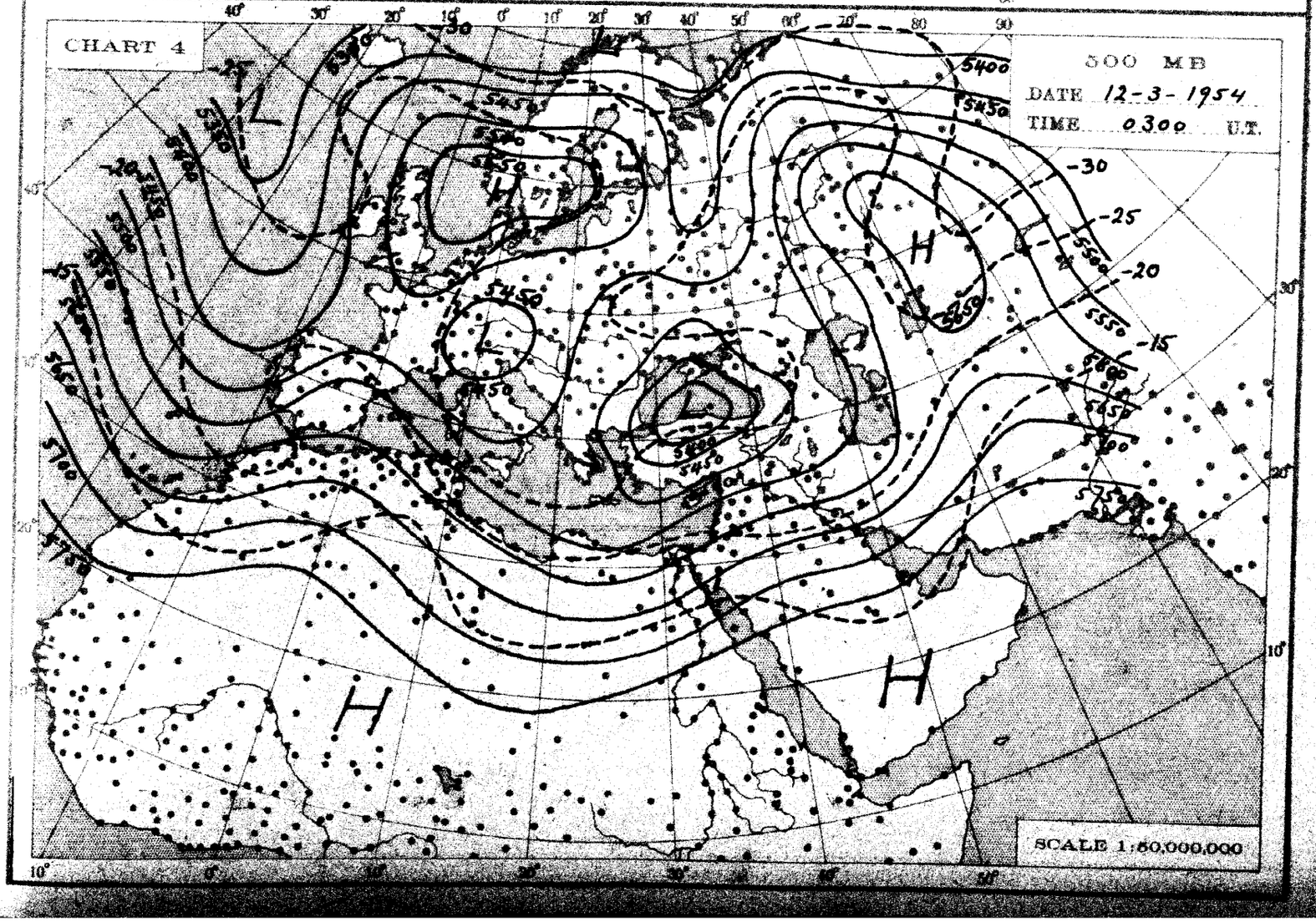
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500 MB
DATE 12-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.
" " above " "
Cold " at " "
" " above " "

Occluded front at the ground.
" " above " "
Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE THURSDAY 11-3 1954 TIME 1200 U.T.

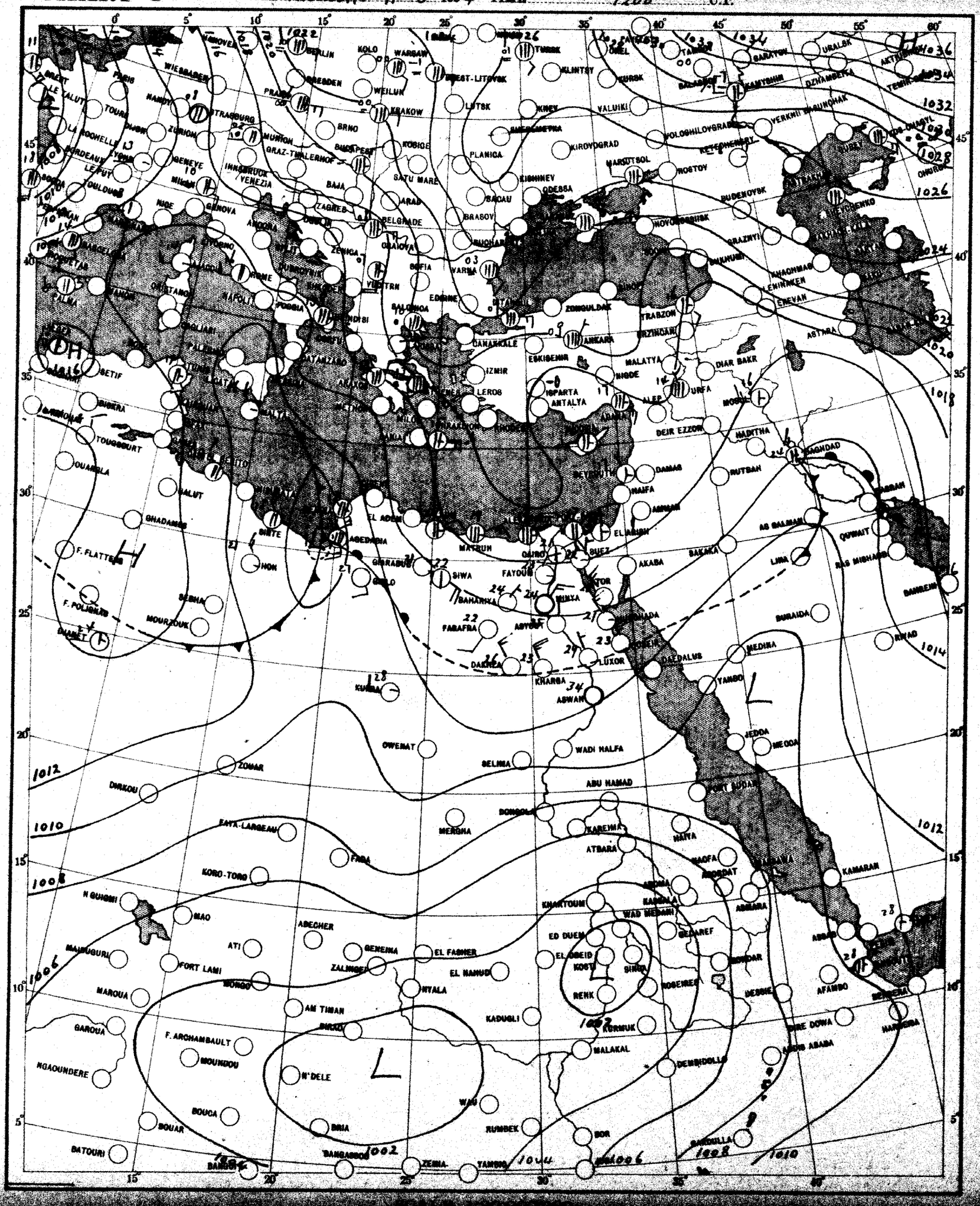
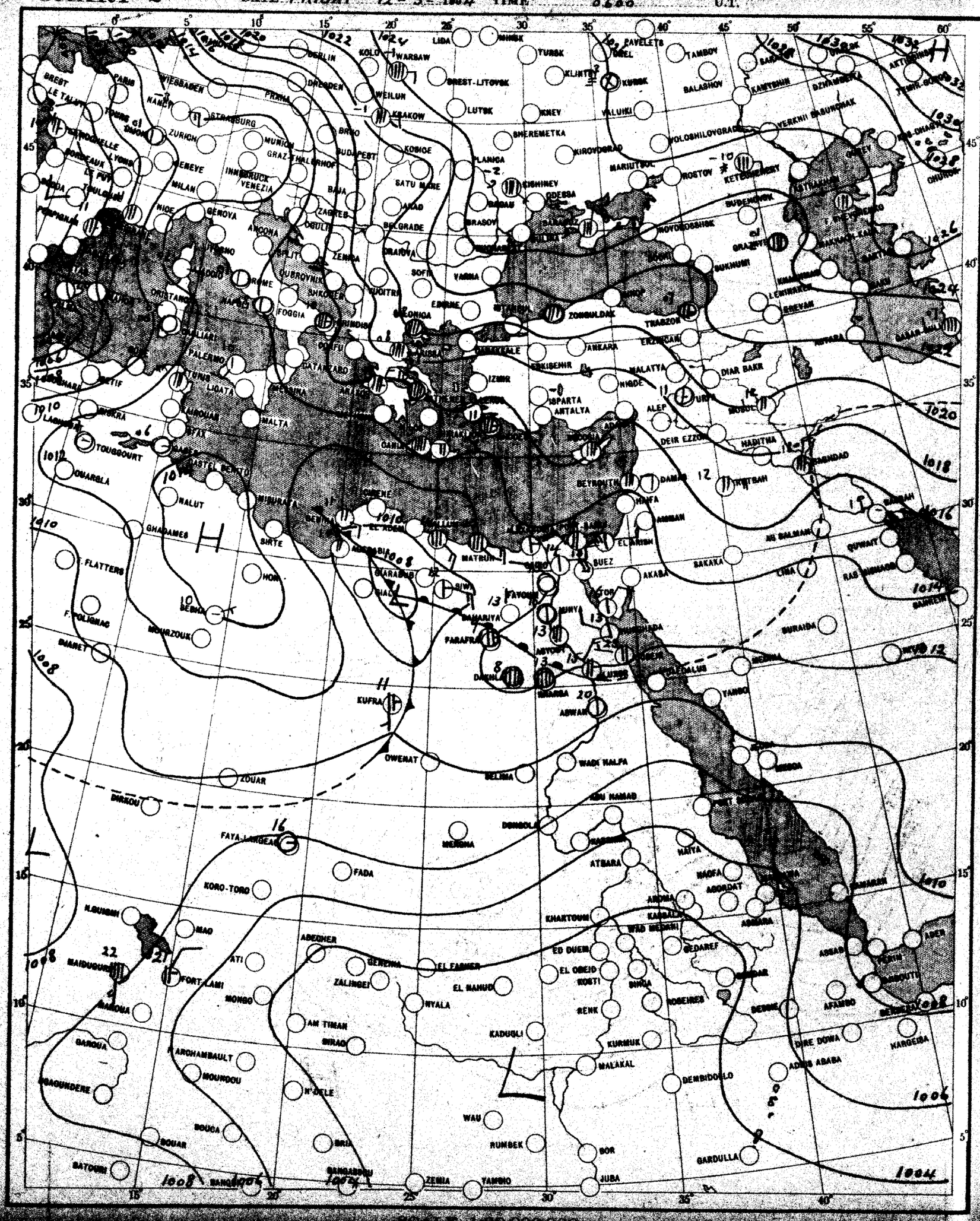


CHART 2 DATE FRIDAY 12-3-1964 TIME 0600 U.T.



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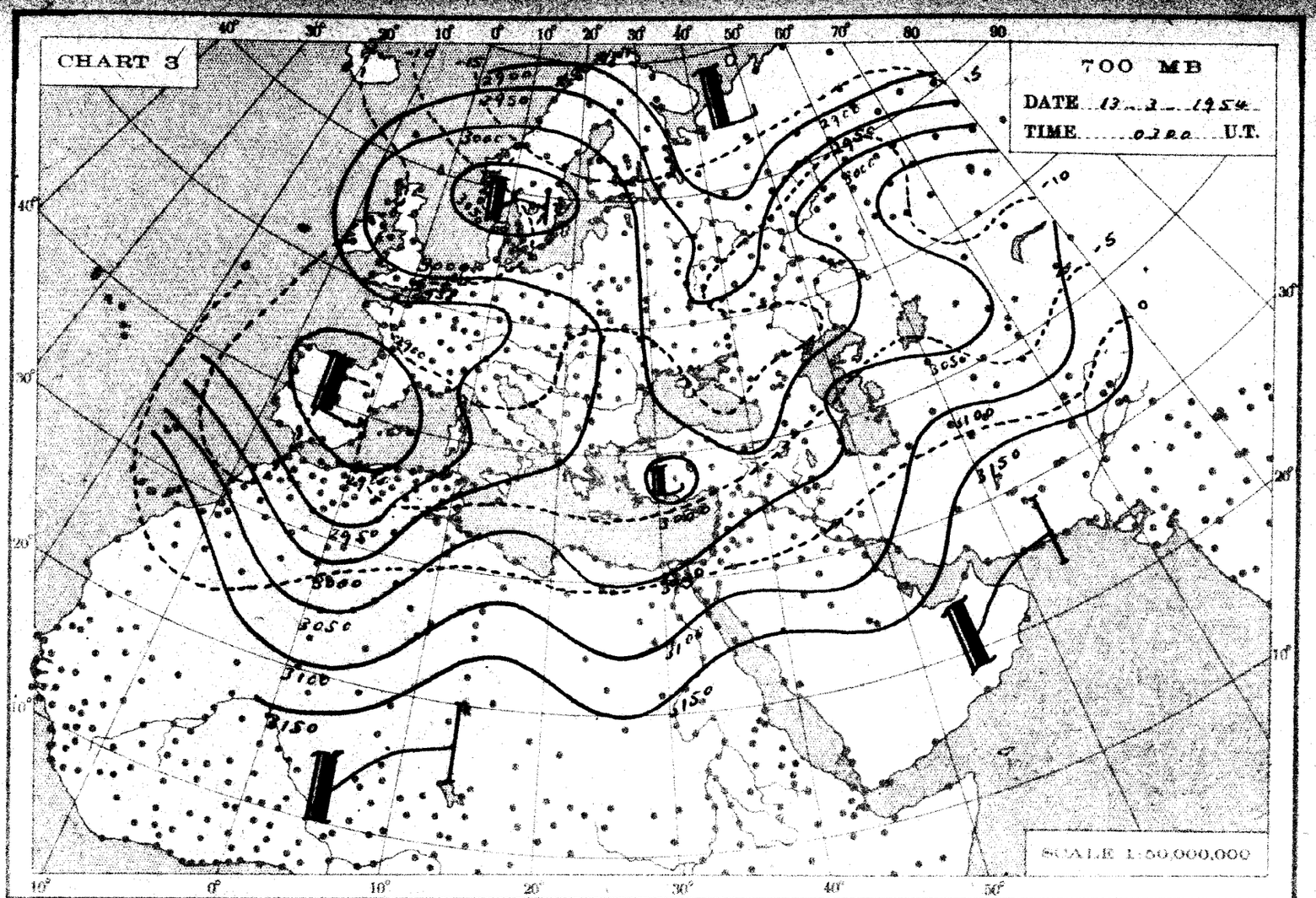
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DATE 13 - 3 - 1954
TIME 0300 U.T.
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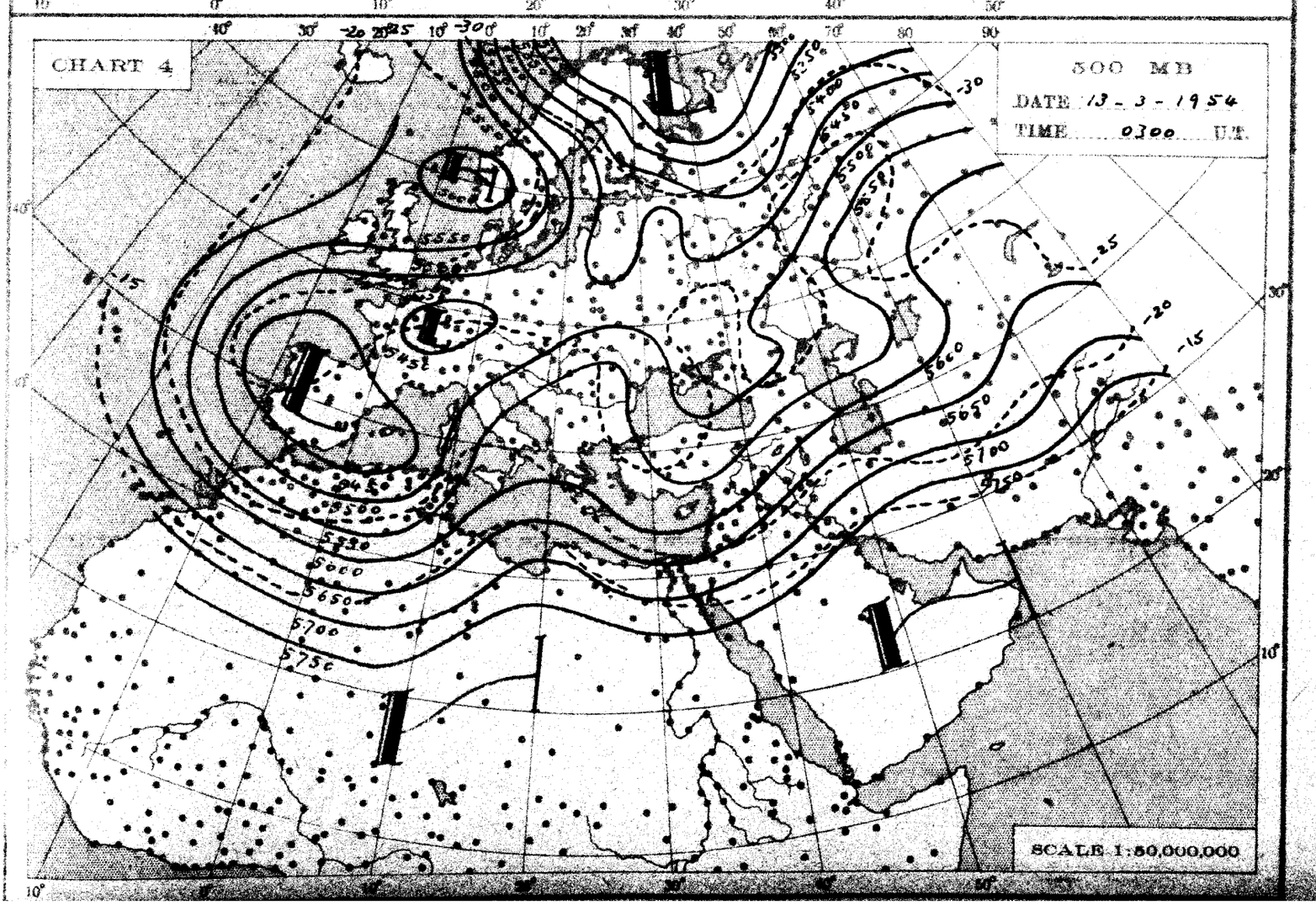
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DATE 13 - 3 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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WEATHER BUREAU

CHART 1 DATE Friday 12/3/1954 TIME 1200 U.T.

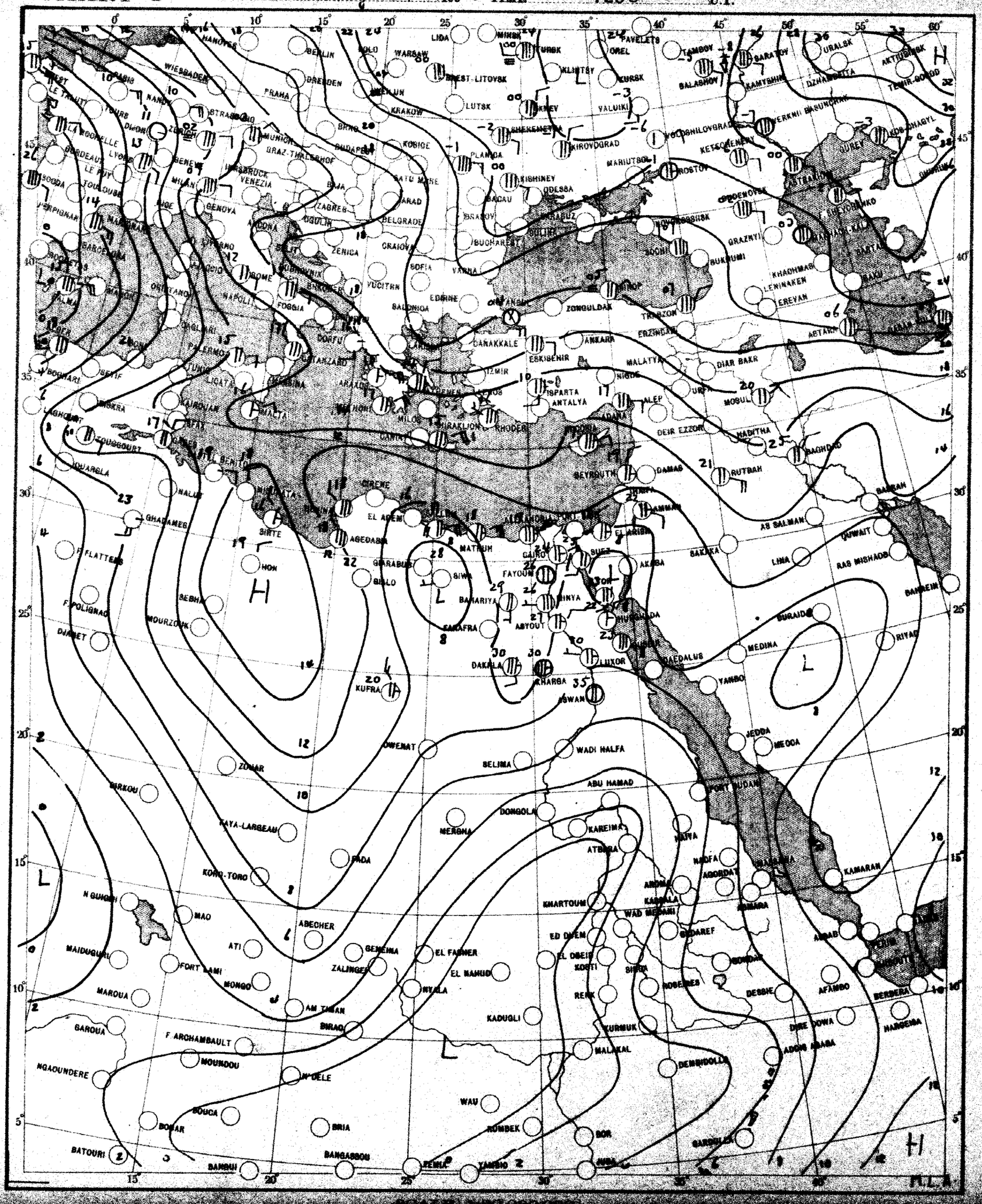
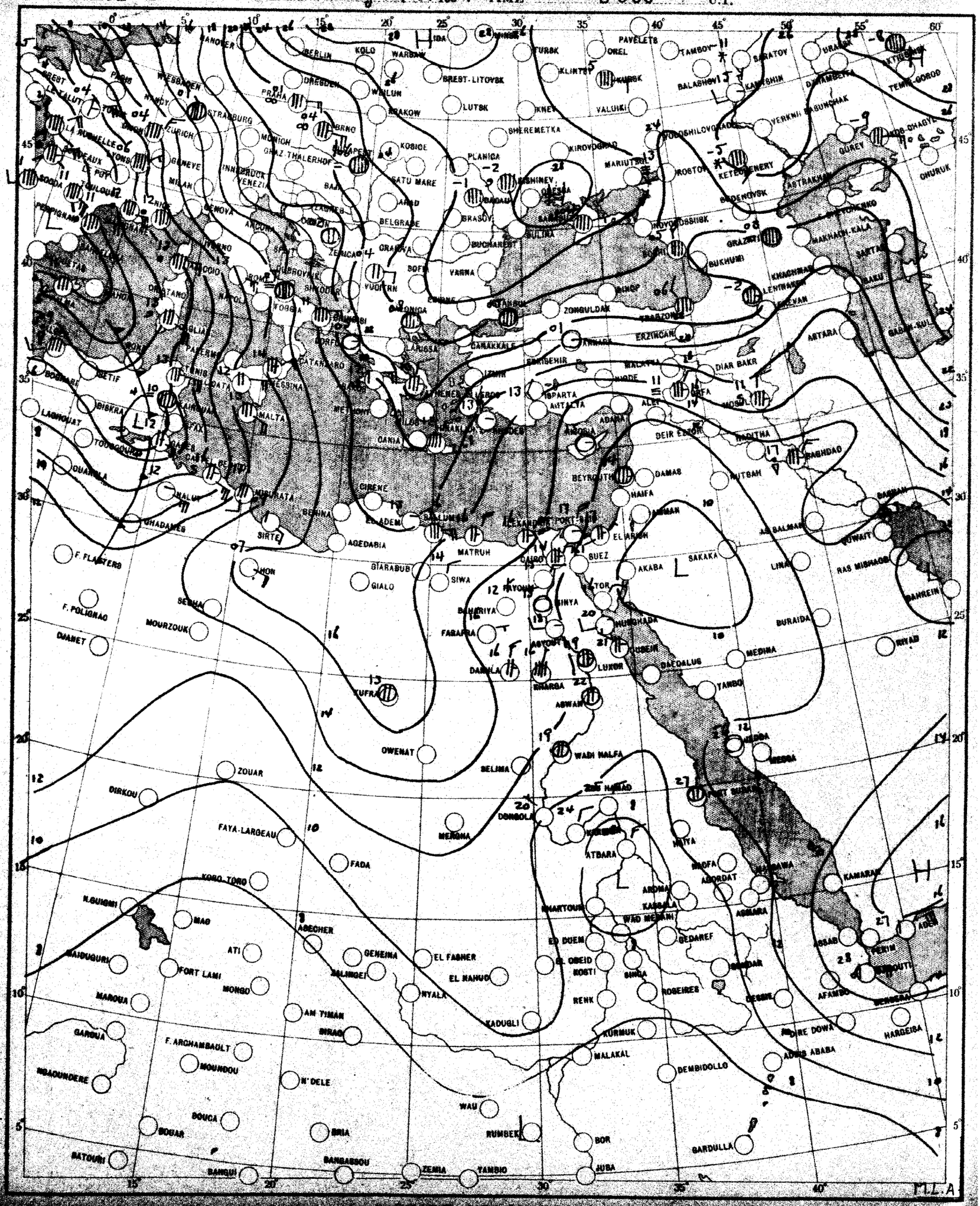
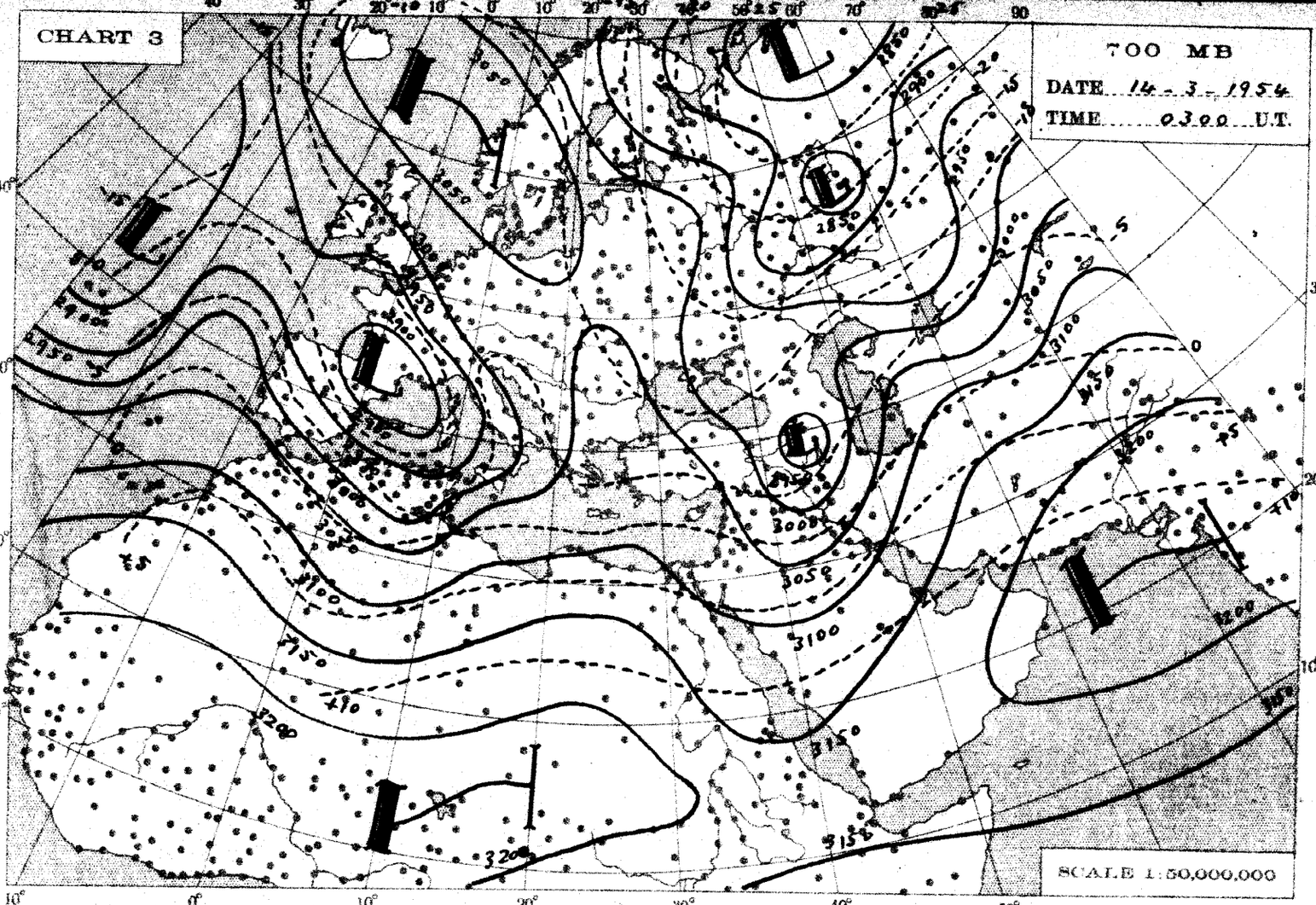


CHART 2 DATE Saturday 13/3/1954 TIME 0600 U.T.

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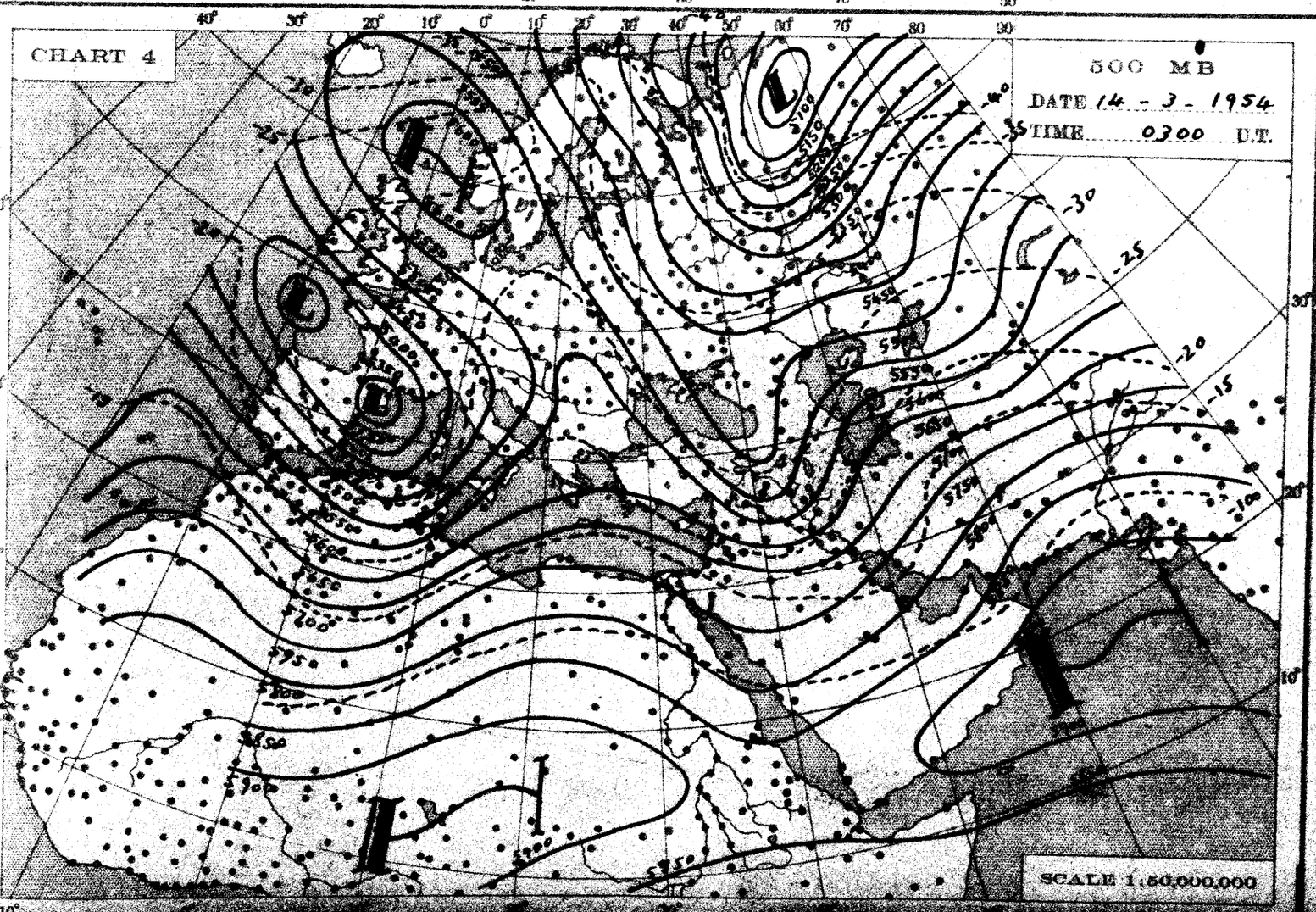
CHART 4
500 MB
DATE 14 - 3 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 75 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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CHART 1 DATE Saturday 13/3/1954 TIME 1200 U.T.

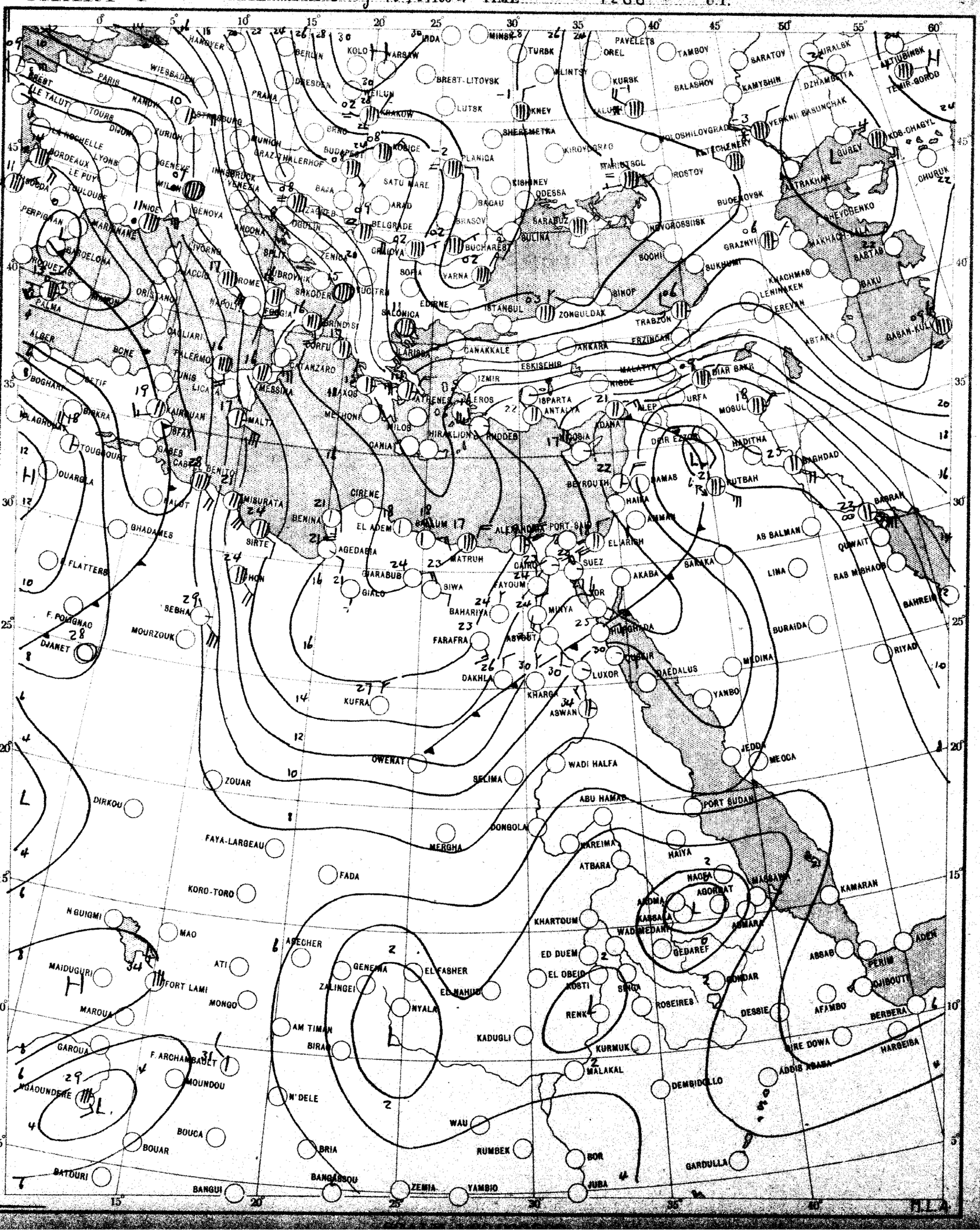
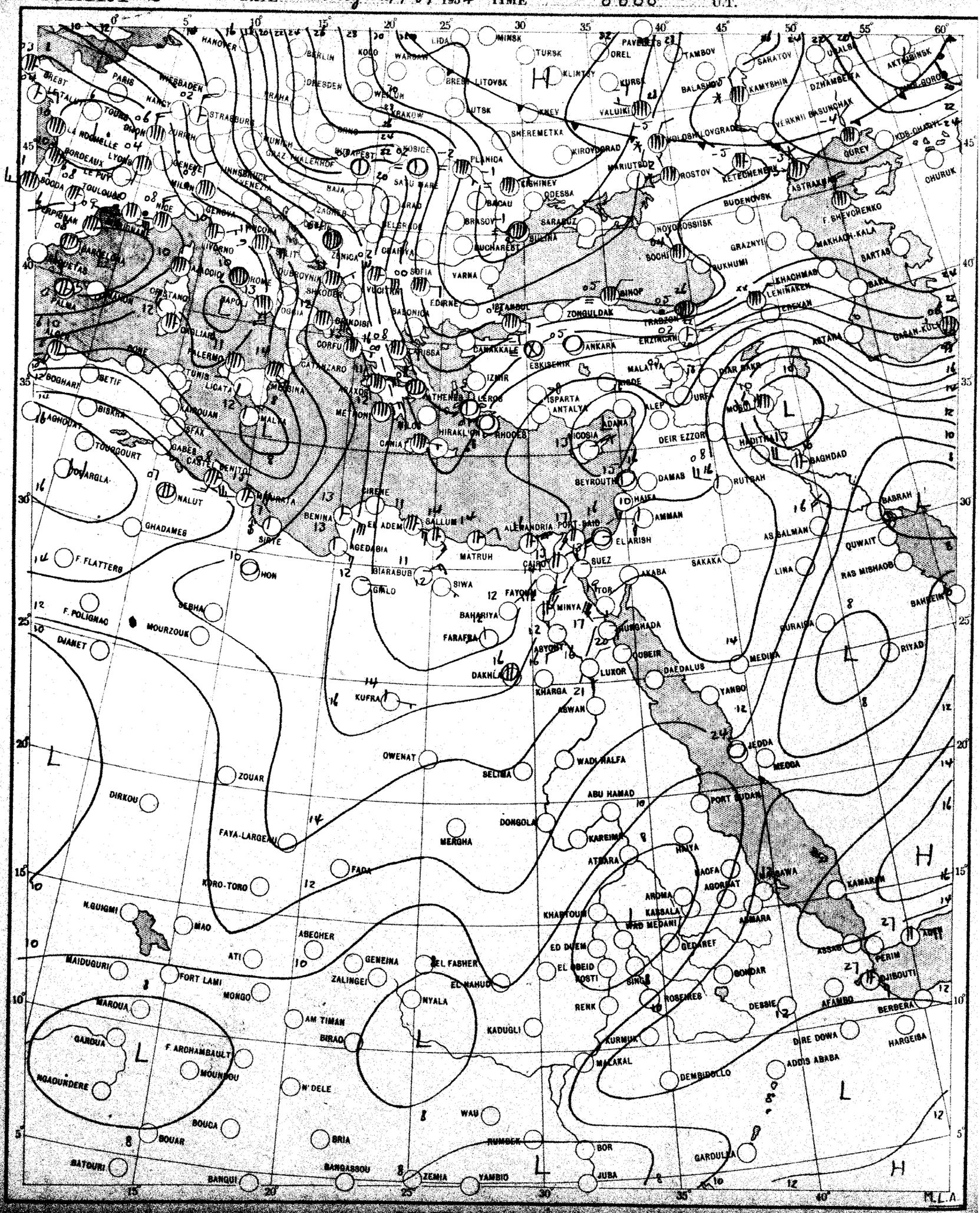
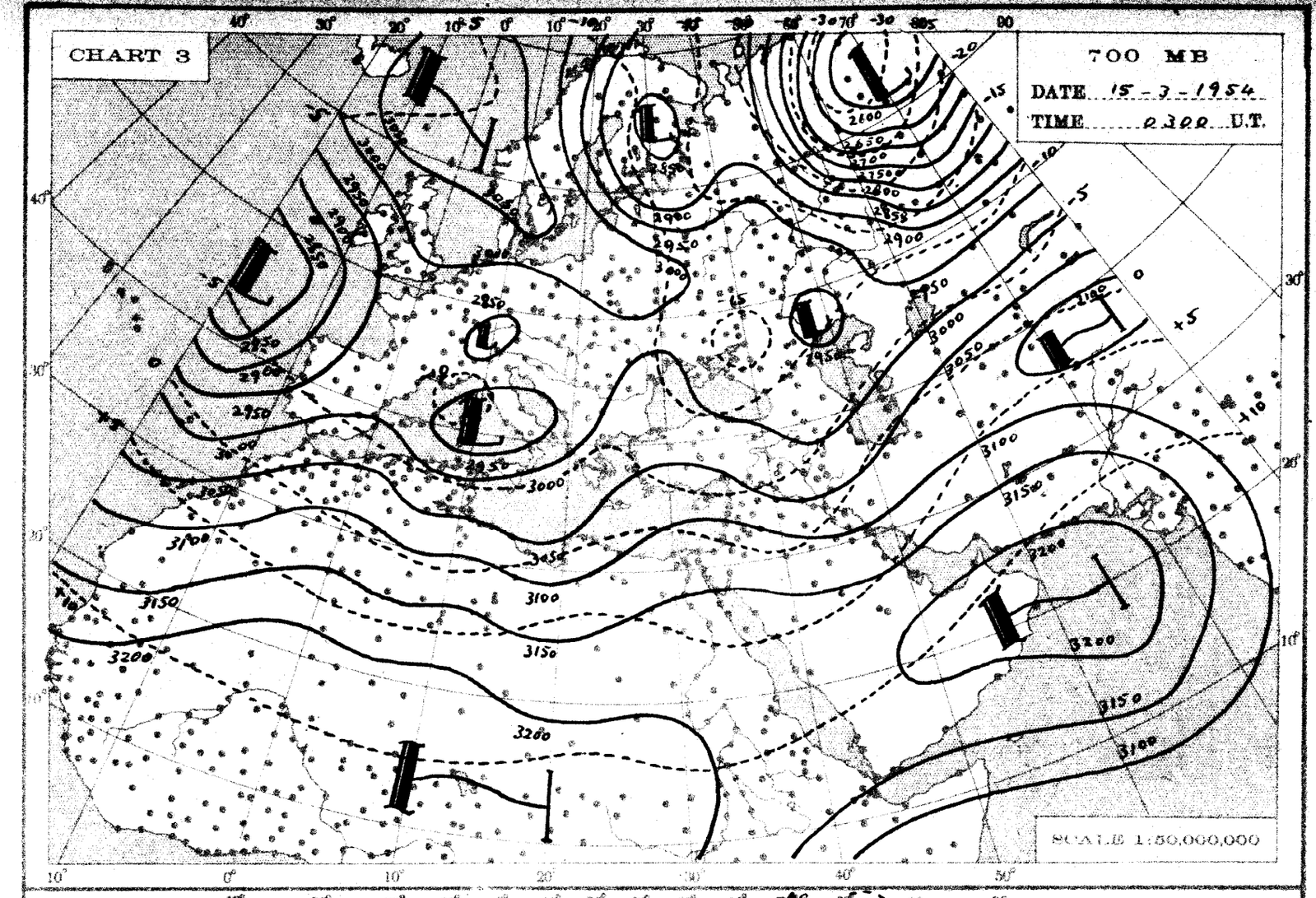


CHART 2 DATE Sunday 14/3/1954 TIME 0600 U.T.

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TIME 0300 U.T.
SCALE 1:50,000,000

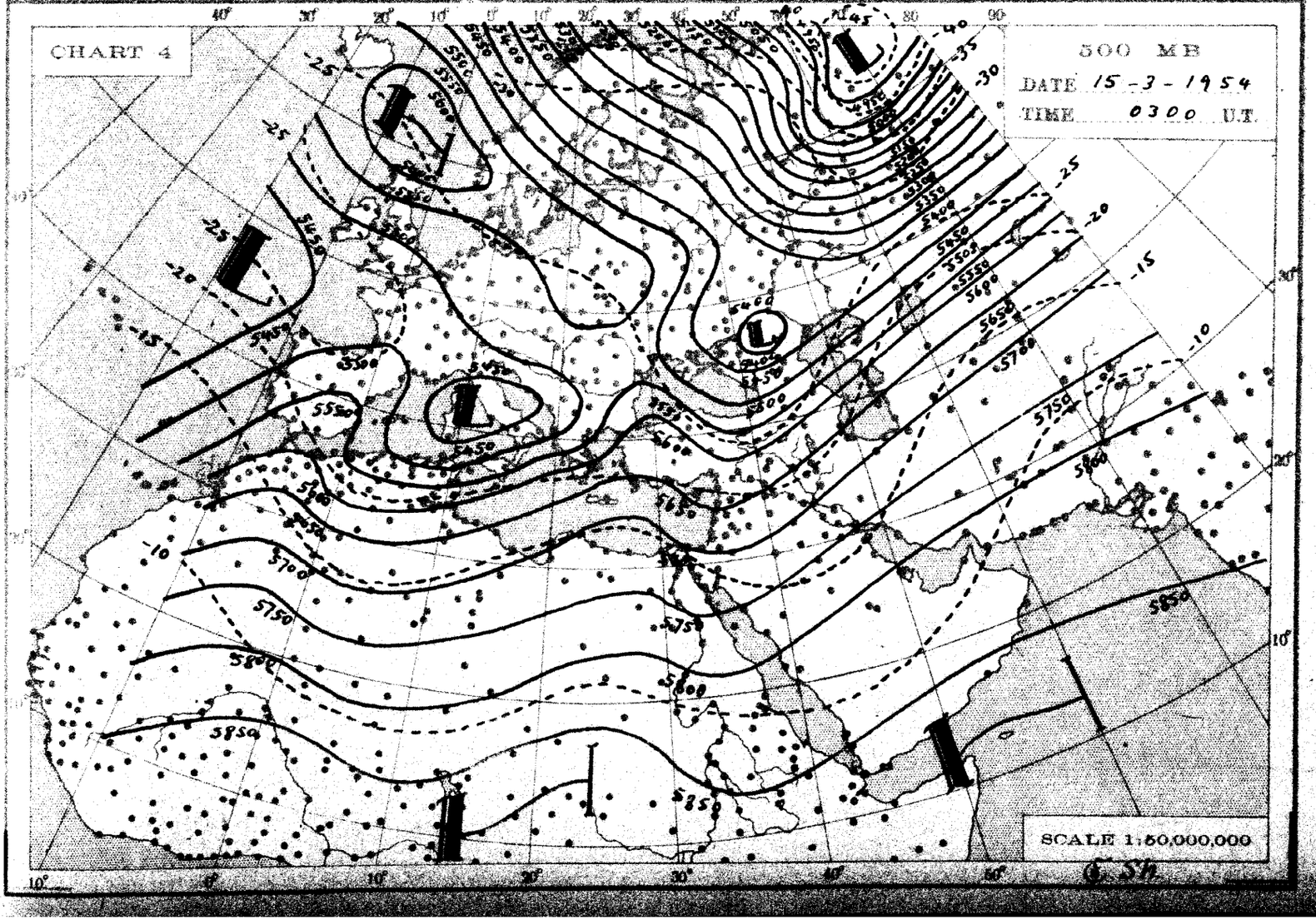


CHART 4
500 MB
DATE 15-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

LIBRARY NOV 8 1954

CHART 1 DATE Sunday 14/3/1954 TIME 1200 U.T.

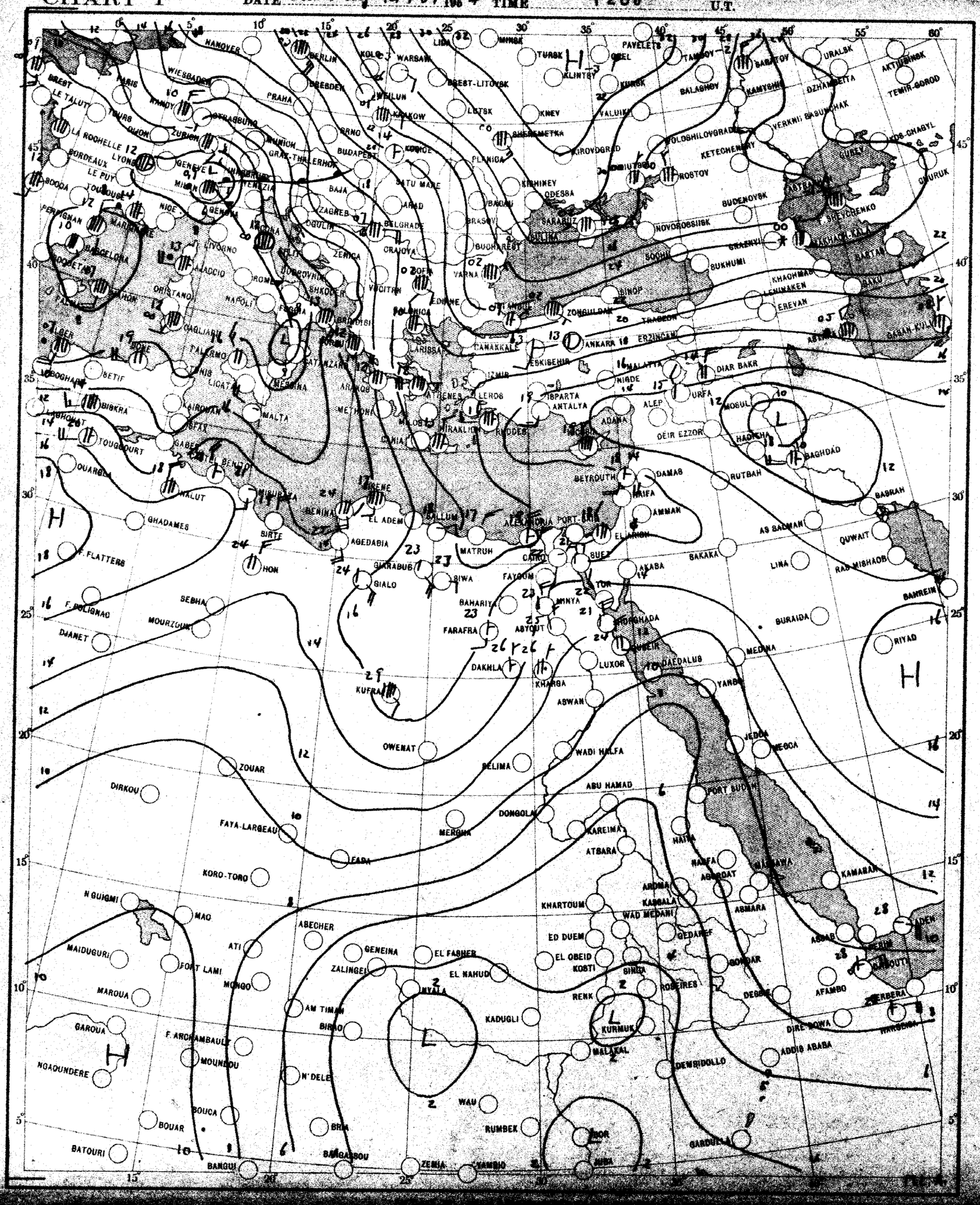
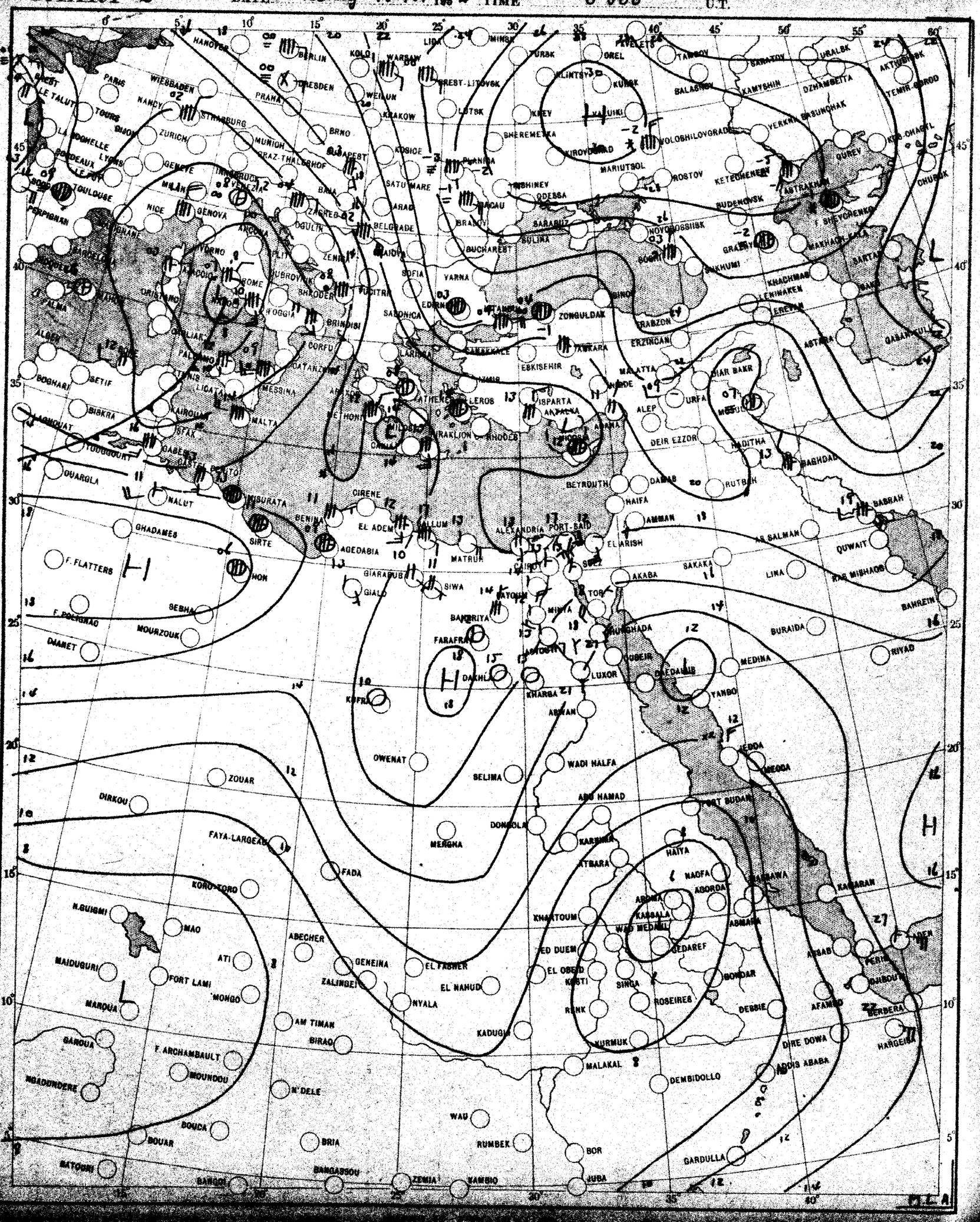
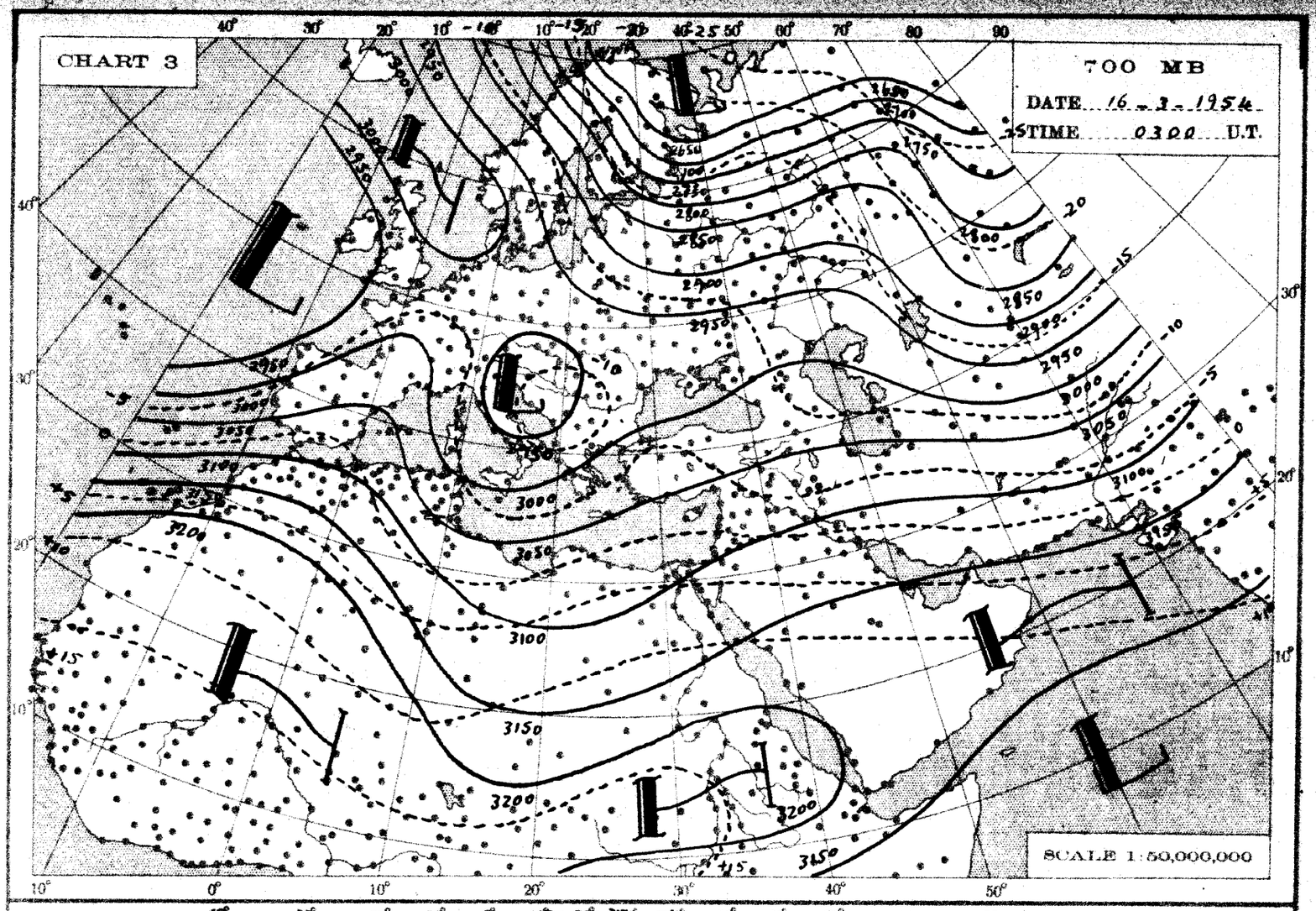


CHART 2 DATE Monday 15/3/196 TIME 0600 U.T.

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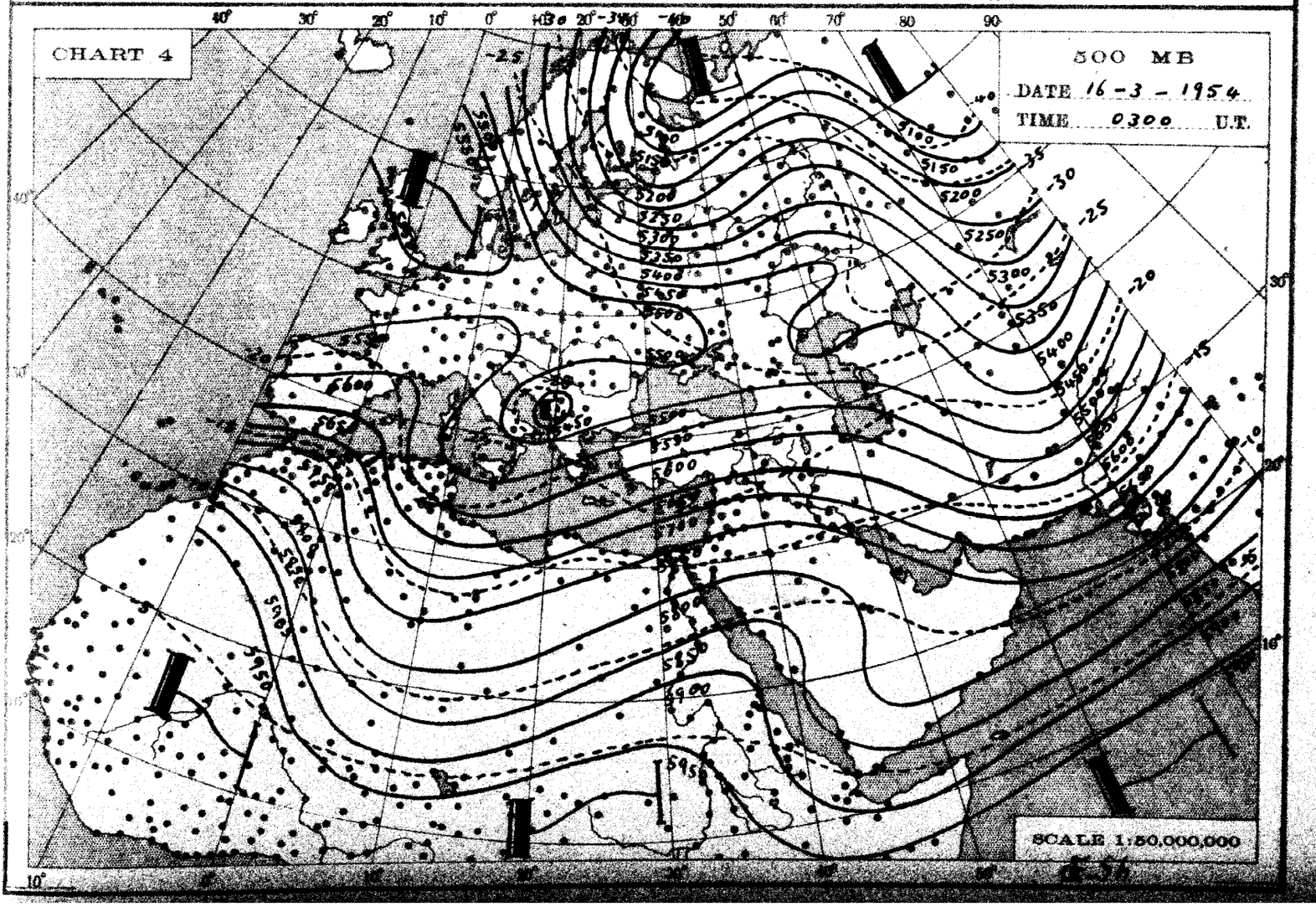
DATE 16 - 3 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000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500 MB
DATE 16 - 3 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 65 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

LIBRARY
NOV 8 1954
WEATHER BUREAU

CHART 1 DATE Monday 15/3/1954 TIME 1200 U.T.

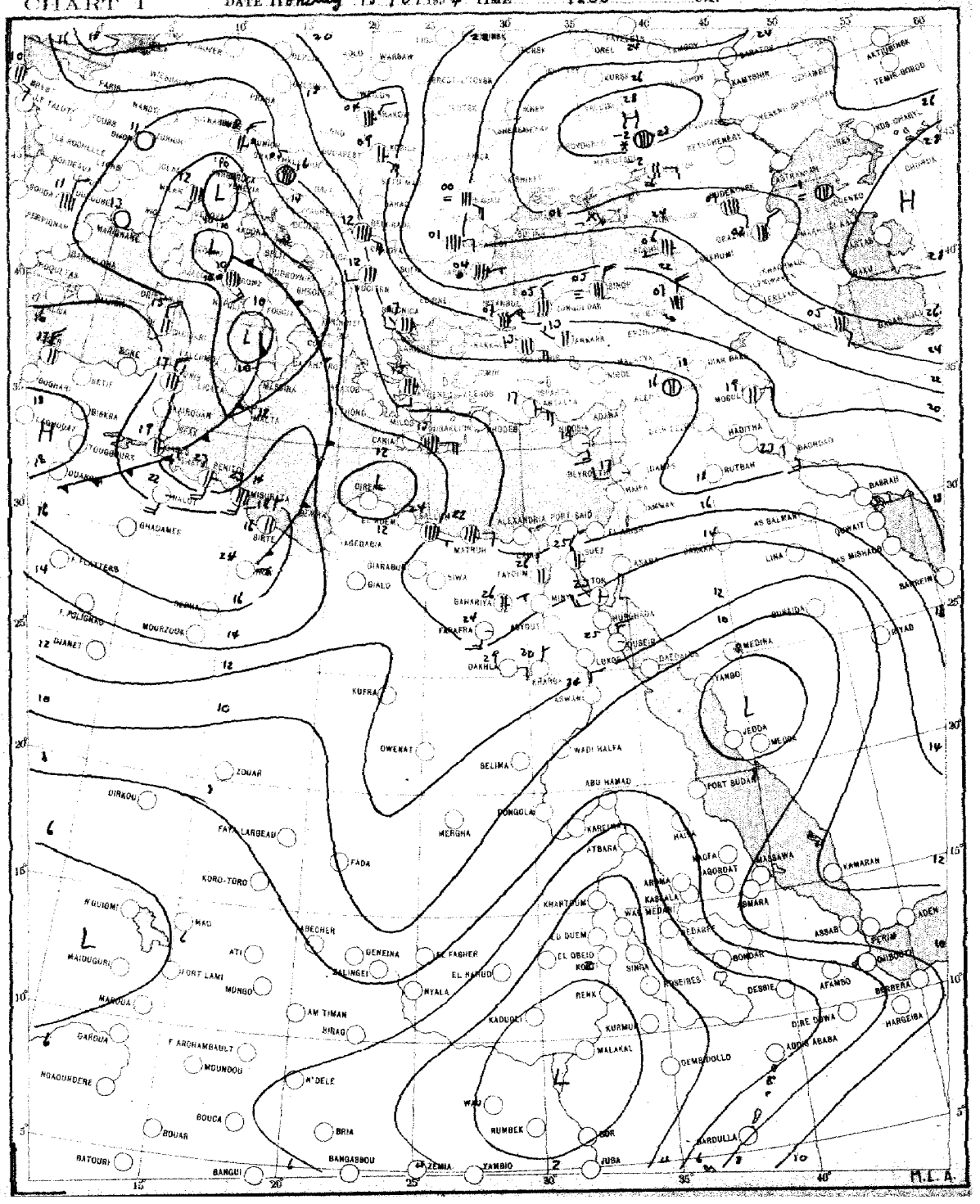
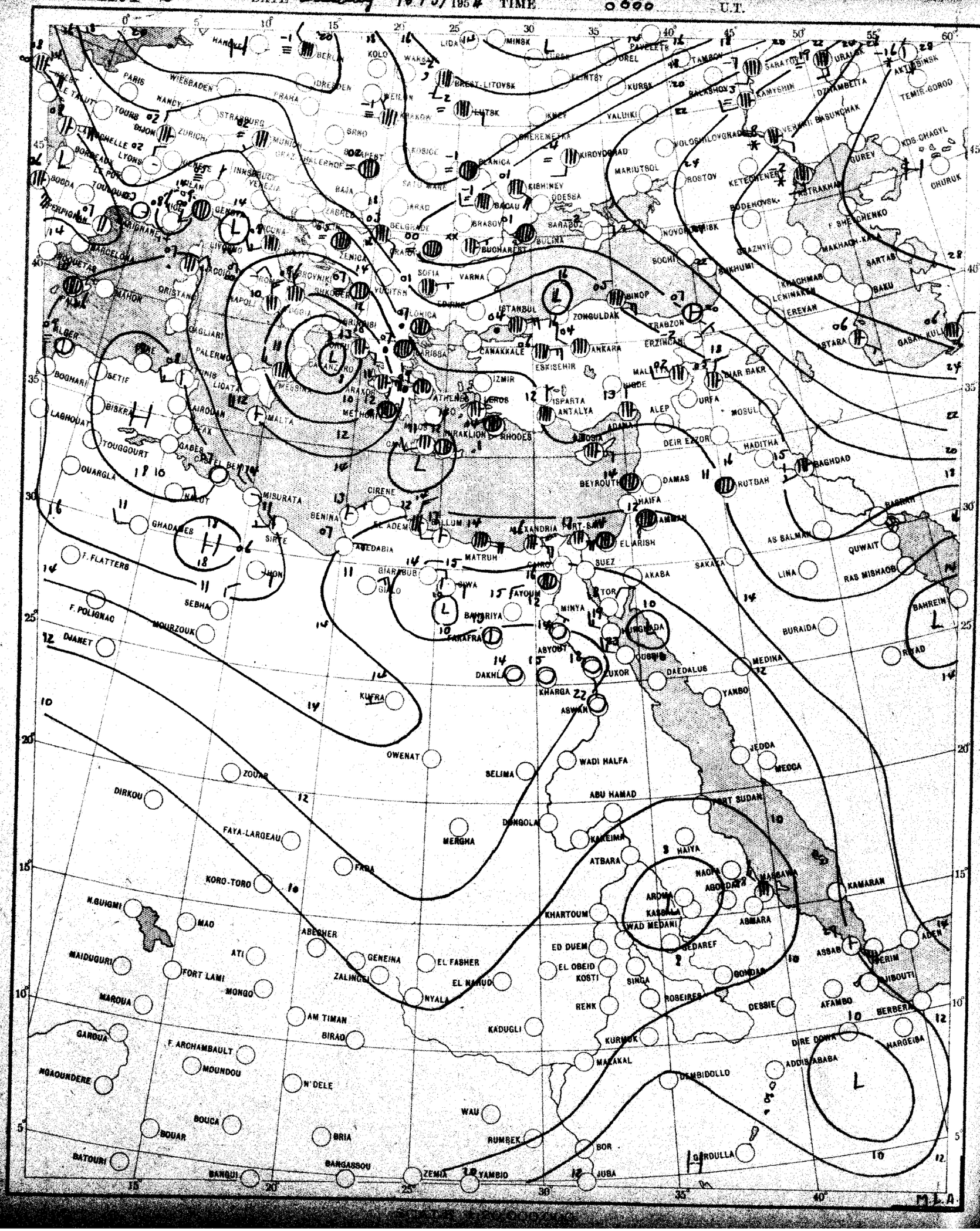


CHART 2 DATE Tuesday 16/3/195# TIME 0600 U.T.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MARSEILLE
MONACO
GENOA
MILAN
INNSBRUCK
VENEZIA
BERLIN
DRESDEN
PRAHA
STRASBURG
MUNICH
GRAZ
SALZBURG
ZAGREB
BELGRADE
BRAGA
LISBON
MADRID
ALGIER
ORAN
BONE
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BISKRA
BOGHARI
SETIF
LAGHOUAT
TOUGGOURT
OUARGLA
GABES
TRIPOLI
MALTA
MISURATA
SIRTE
BENINA
CIRENE
EL ADEM
ALEXANDRIA
PORT SAID
EL ARISH
MATRUH
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AKABA
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AMMAN
HAIFA
BEYROUTH
DAMAS
RUTBAH
BAGHDAD
DEIR EZZOR
HADITHA
ALEP
URFA
DIAR BAKR
MOSUL
ISPARTA
ANTALYA
ADANA
RHODES
CRETE
ATHENS
LEROS
IZMIR
ESKISEHIR
ANKARA
CANAKKALE
LARISSA
SALONICA
ISTANBUL
ZONGULDAK
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ERZINCAN
TBILISI
EREVAN
BAKU
GASAN KULI
ASTARA
KHACHMAS
LENINAKAN
SUKHUMI
BOCHI
GROZNYI
MAKHACH-KALA
SARTAB
F. SHEVCHENKO
BODENOVSK
ASTRAKHAN
KETCHENER
ROSTOV
MARIUTBOL
VOLOSHILOVGRAD
VERHNII BASUNCHAK
GUREV
KDS CHAGYL
CHURUK
DZHAMBETTA
TEMIR-GOROD
AKTYUBINSK
URALSK
SARATOV
TAMBOV
KURSK
KIEV
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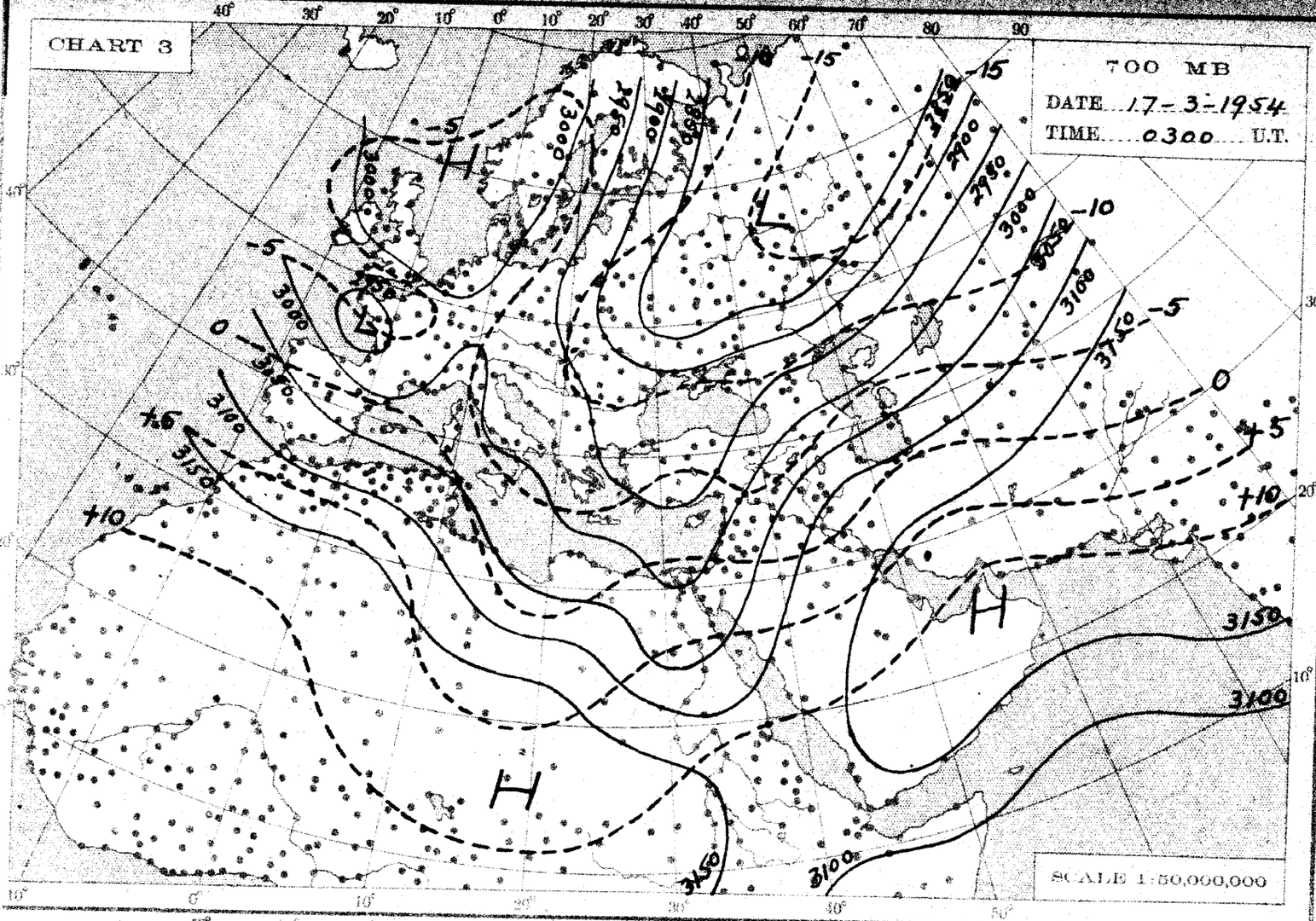
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TIME 0300 U.T.
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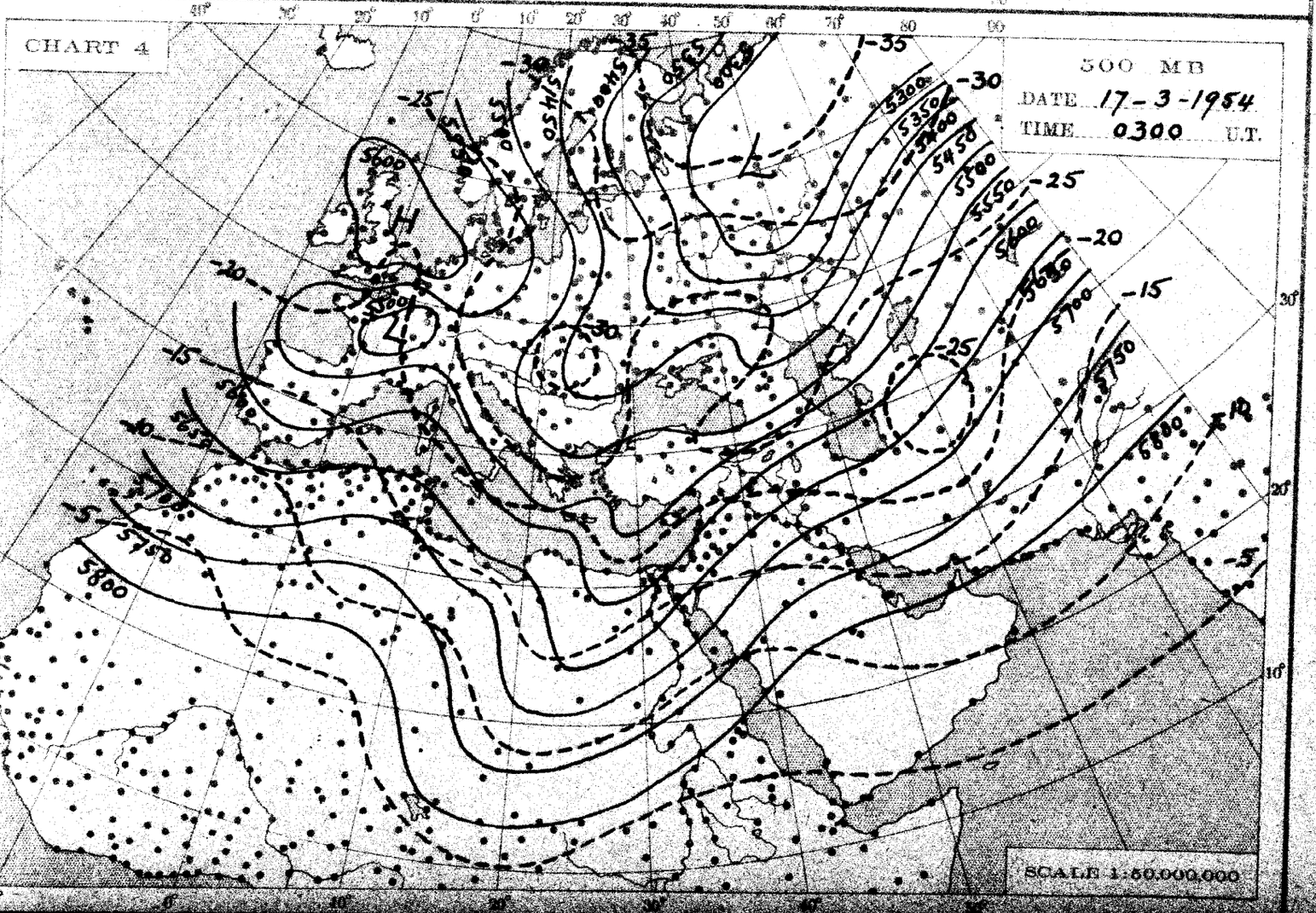


CHART 4
500 MB
DATE 17-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

Direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

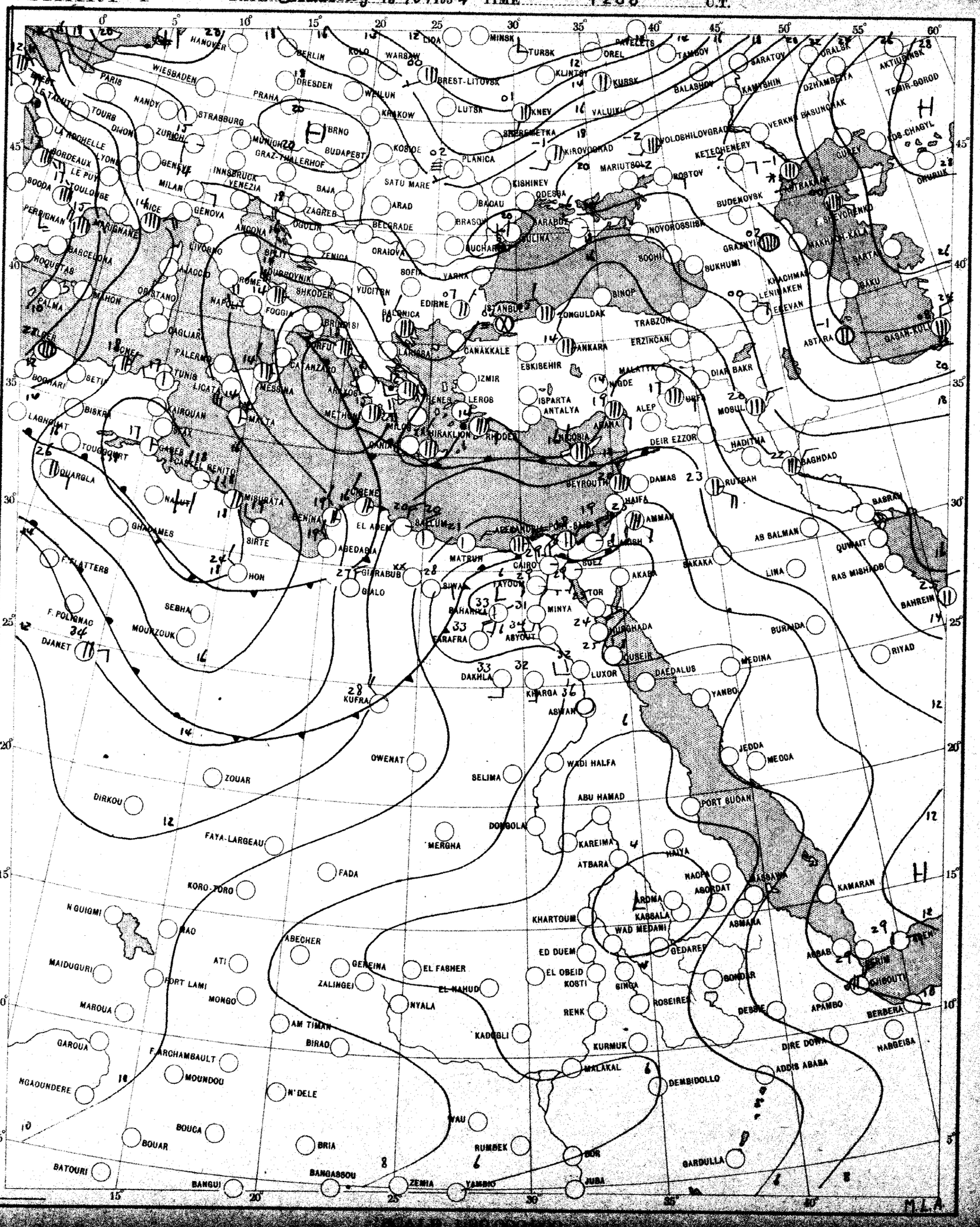
Calm. Wind speed [illegible] knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade.

LIBRARY NOV 8 1954 WEATHER BUREAU

CHART I DATE Tuesday 16/3/1954 TIME 1200 U.T.



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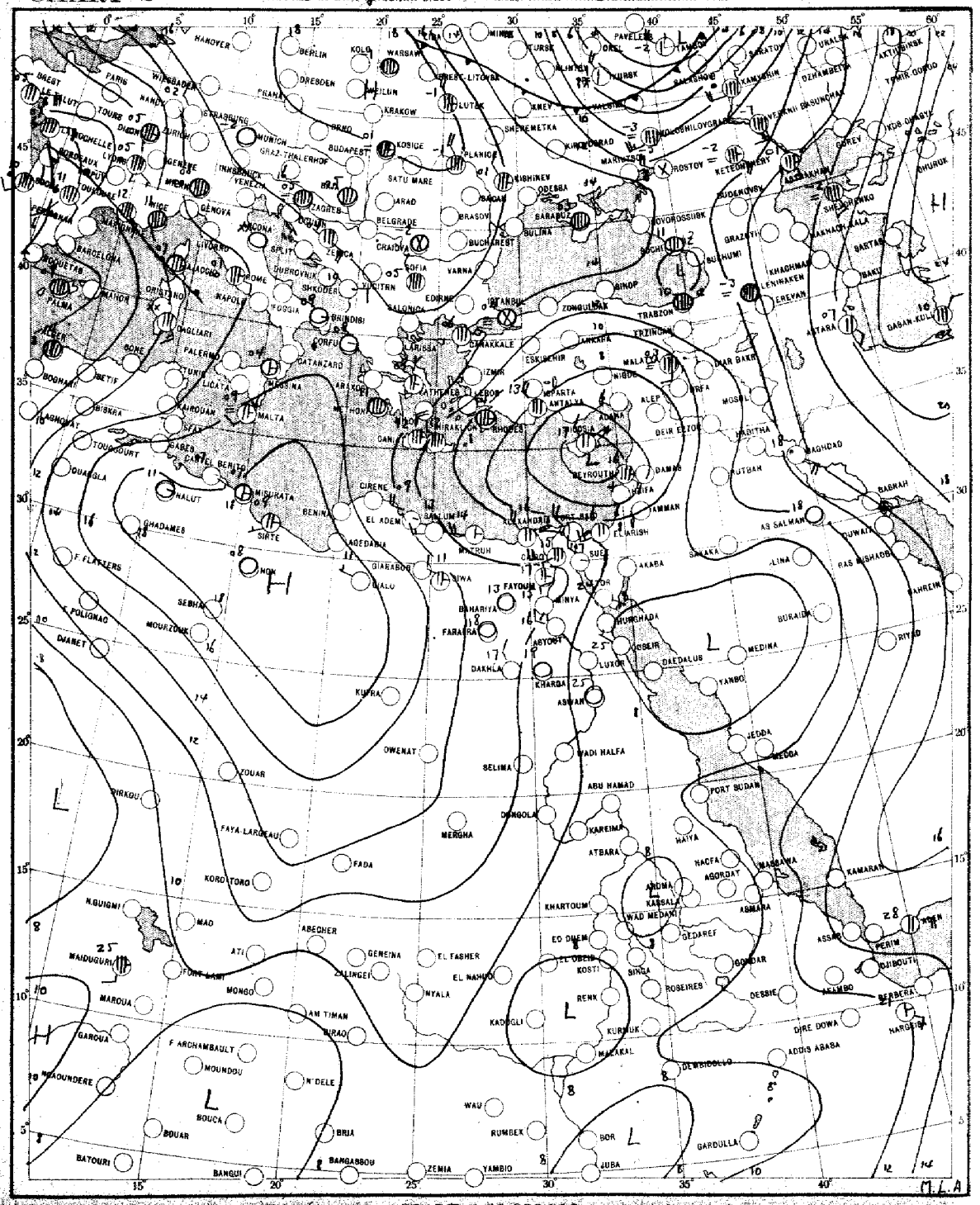

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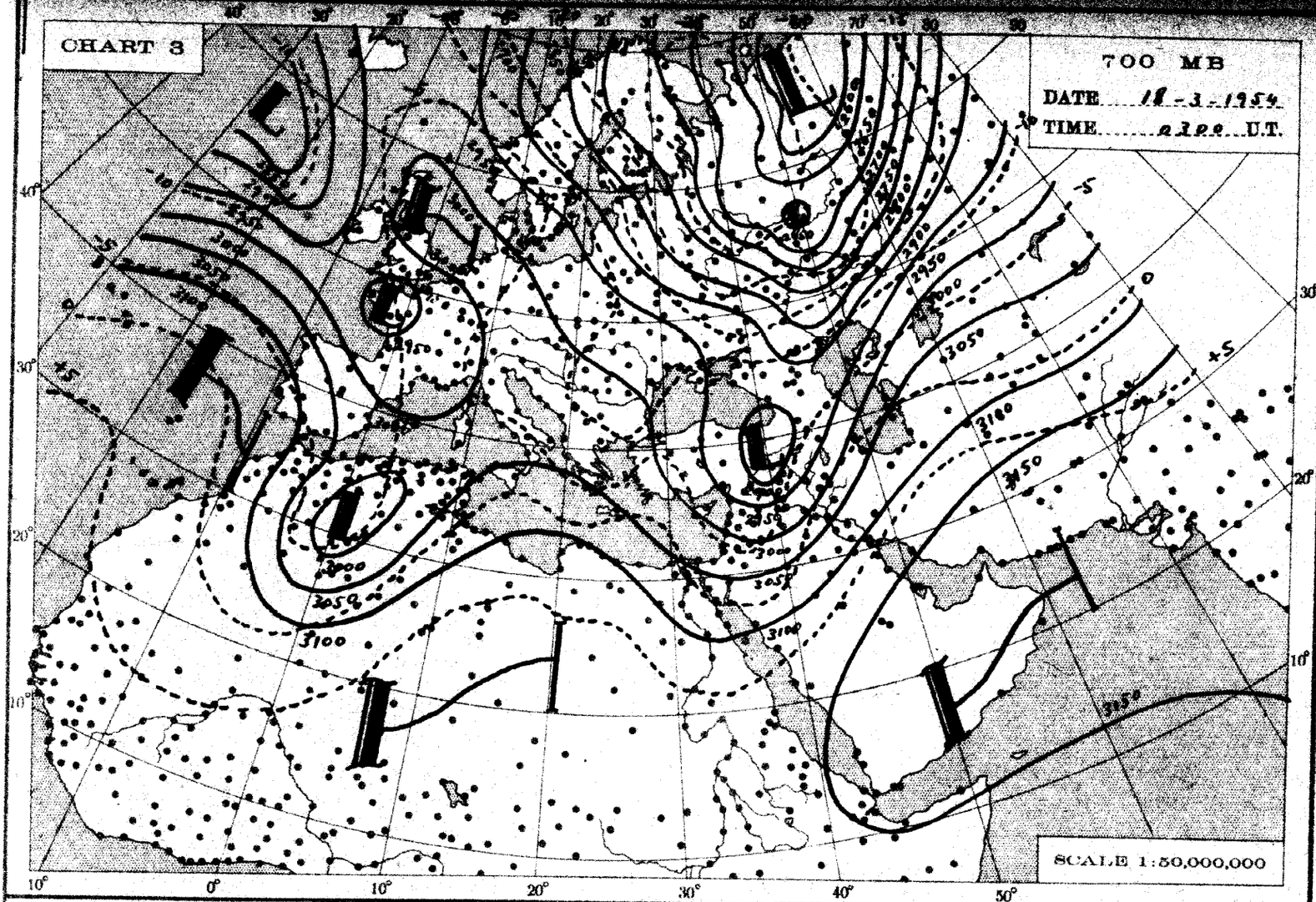
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DATE 18-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

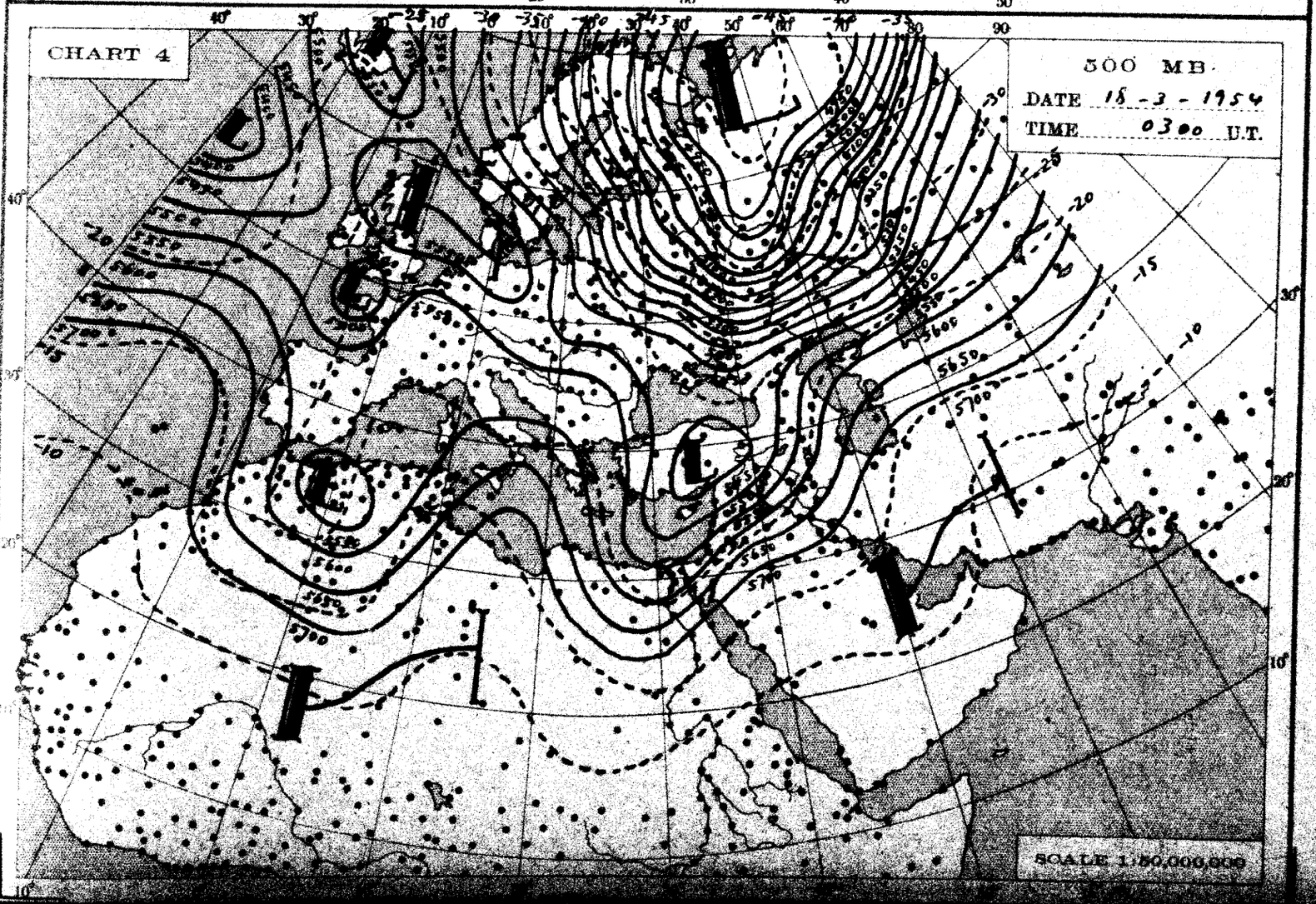


CHART 4
500 MB
DATE 18-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

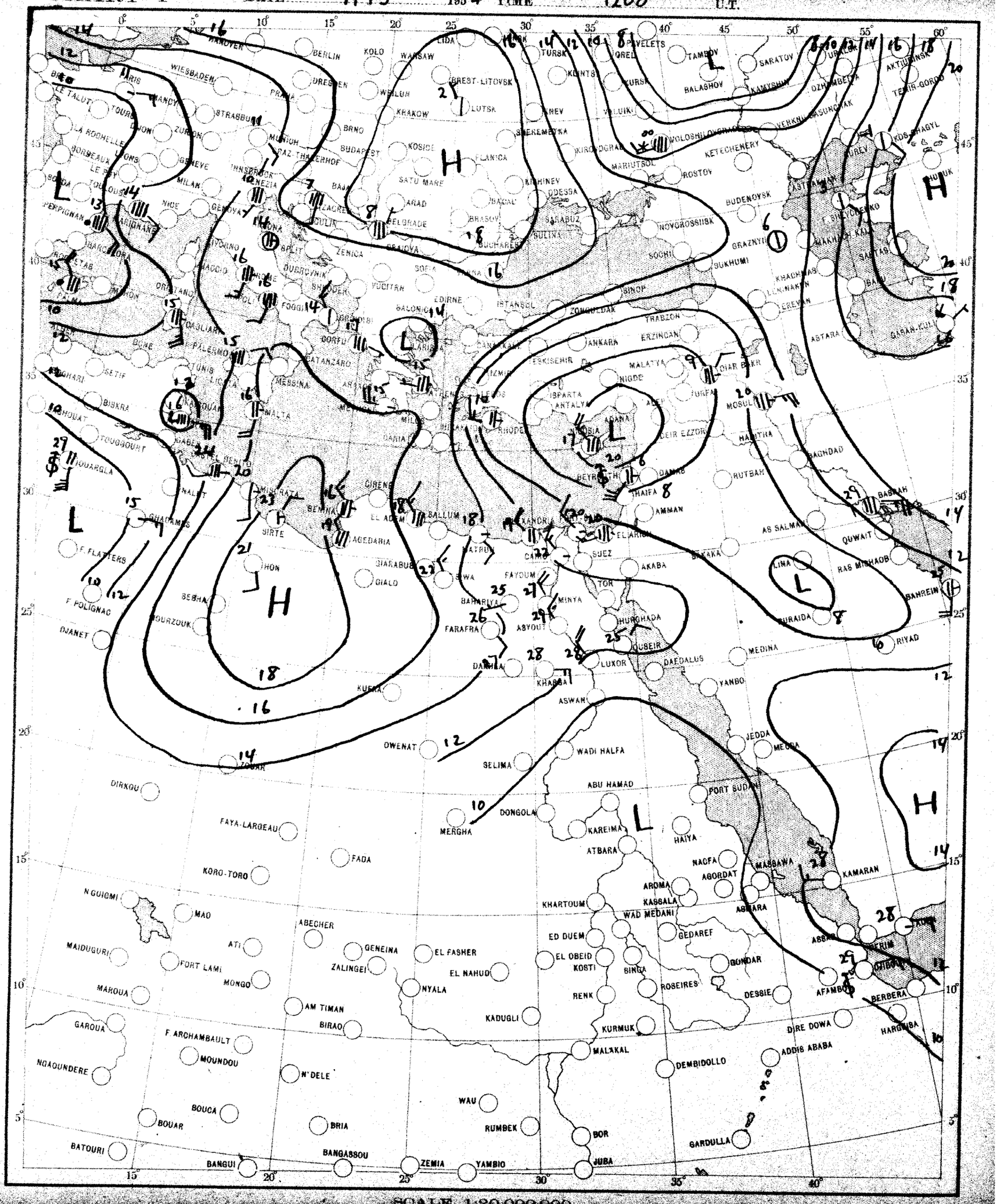
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17/3 1954 TIME 1200 U.T.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DZHAMBEYTA
AKTYUBINSK
TEMIR-GORDO
WIESBADEN
PRAHA
DRESDEN
WERLUN
KRAKOW
LUTSK
KIEV
SHEREMETEVKA
VOLOGDA
VERKHNE-KASUNOVAK
KDS-SHAGYL
STRASBOURG
MUNICH
BRNO
BUDAPEST
KOSICE
PLANICA
KIROVOGRAD
MARIUPOL
ROSTOV
KETCHENERY
ASTRAKHAN
BUDENOVSK
NOVOROSSIISK
SOCHI
SUKHUMI
GRAZNYI
KHACHMAS
LENINAKAN
EREVAN
ABTARA
GASAN-KULI
SATU MARE
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KISHINEV
ODESSA
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SARABUZ
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BELGRADE
BUCHAREST
CRAIOVA
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SOFIA
VUCITRN
EDIRNE
ISTANBUL
ZONGULDAK
SINOP
TRABZON
ERZINCAN
ANKARA
ESKISEHIR
MALATYA
DIAR BAKR
NIGDE
ISPARTA
ANTALYA
ADANA
MOSUL
DEIR EZZOR
HABBANIYA
BAGHDAD
RUTBAH
BASRAH
QUWAIT
AS SALMAN
RAS MISHAOB
BAHREIN
DHURAIDA
RIYAD
MEDINA
YANBO
DAEDALUS
LUXOR
QUSEIR
HURGHADA
MINYA
ASYOUT
FARAFRA
BAHARIYA
FAYOUM
SUEZ
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TOR
LINA
AMMAN
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EL ALAMEIN
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SALLUM
EL ADEM
BENGHAZI
TOBRUK
CIRENE
SIRTE
AGEDABIA
JARABUB
GIALO
SWA
KUFRA
DAKHLA
KHARGA
ASWAN
JEDDA
MECCA
PORT SUDAN
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DONGOLA
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HAIYA
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NACFA
AGORDAT
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WAD MEDANI
ASMARA
GEDAREF
ED DUEM
EL OBEID
KOSTI
BINGA
GONDAR
ROSEIRES
DESSIE
AFAMBO
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
MALAKAL
KURMUK
RENK
KADUGLI
EL NAHUD
NYALA
EL FASHER
GENEINA
ZALINGEI
ABECHER
FADA
FAYA-LARGEAU
DIRKOU
KORO-TORO
N GUIGMI
MAO
ATI
MAIDUGURI
FORT LAMY
MONGO
MAROUA
GAROUA
AM TIMAN
BIRAO
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUCA
BOUAR
BRIA
BATOURI
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YAMBIO
JUBA
BOR
RUMBEK
WAU
GARDULLA
TUNIS
TRIPOLI
MESSINA
MALTA
CATANZARO
PALERMO
GORFU
LARISSA
ATHENS
RHODES
DANIA
MILOS
ORLANDO
NAPOLI
ROMA
MILANO
GENOVA
NICE
MARSEILLE
LYON
BORDEAUX
LE HAVRE
PARIS
LE TALUT
TOULOUSE
PERPIGNAN
BARCELONA
ALGIER
BONE
BIZERTE
SETIF
BIUKRA
TOUGGOURT
GHADAMES
F. FLATTERS
F. POLIGNAC
DJANET
SEBHA
TOURZOUK
KUFRA
TIHON
NALUT
TOBRUK
ZOUARGLA
BOUGIE
ALGER
ORAN
TANGER
CASABLANCA
RABAT
FEZ
MARRAKECH
AGADIR
TIZNIT
ZAGREB
BUDAPEST
BAJA
SZEGED
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INNSBRUCK
VENEZIA
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BERGEN
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HELSINKI
LENINGRAD
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KHARKOV
DONETSK
ROSTOV
KUBAN
SARATOV
KAZAN
PERM
SVERDLOVSK
TYUMEN
OMSK
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NOVOSIBIRSK
ALMA-ATA
TASHKENT
BUKHARA
ASHKHABAD
TEHERAN
BAKU
TBILISI
ERZURUM
ANKARA
ISTANBUL
ATHENS
SOFIA
BUCHAREST
ODESSA
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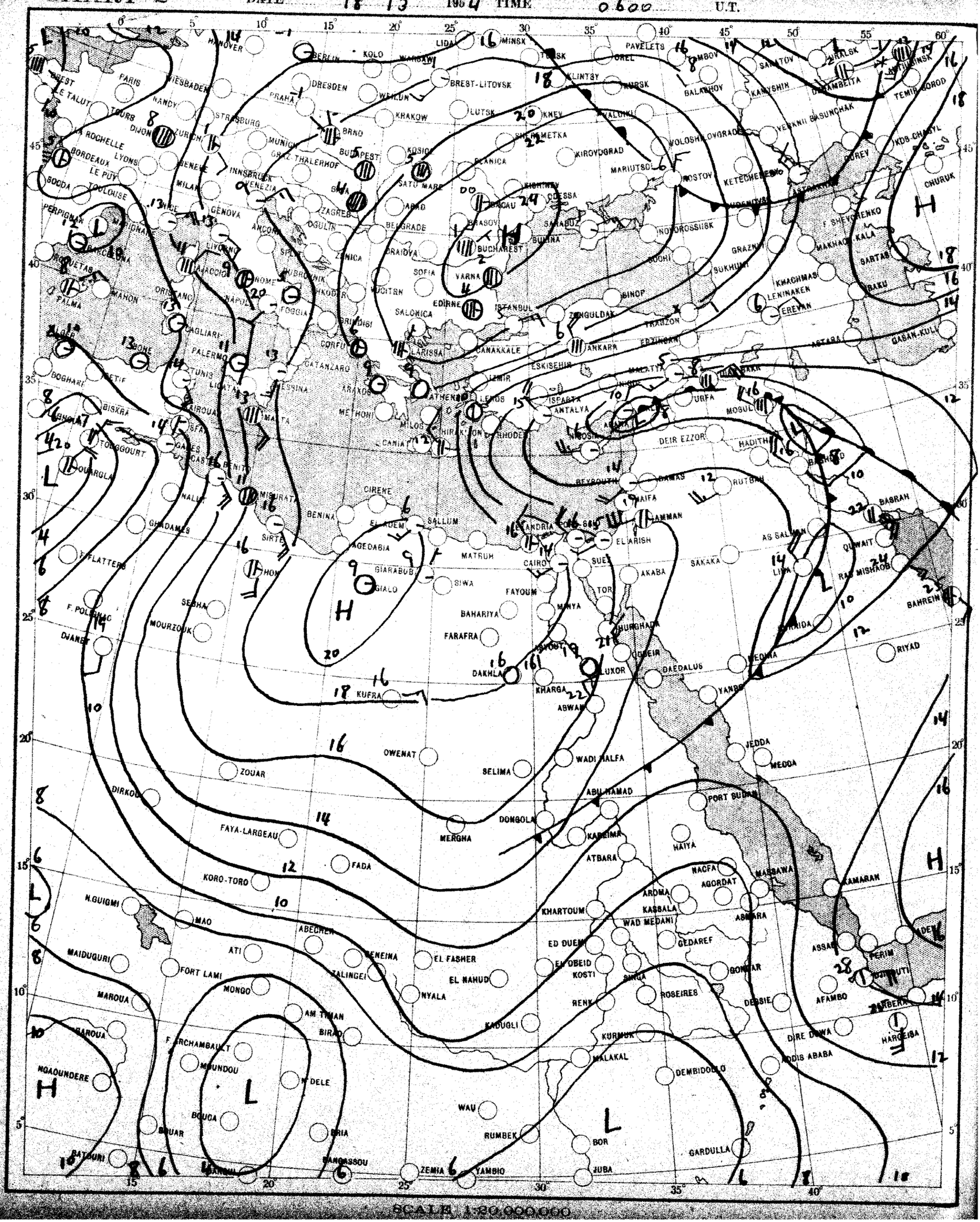
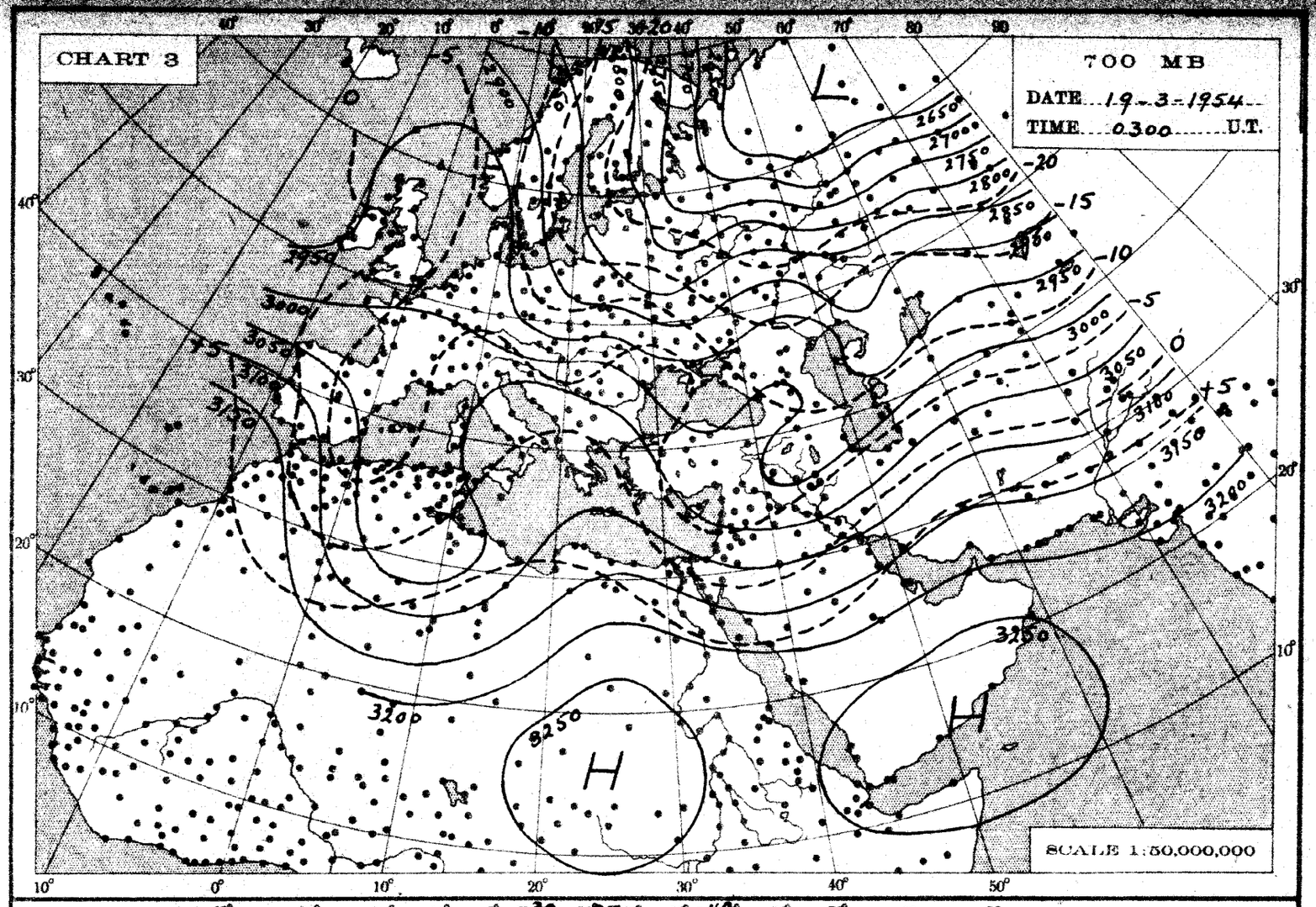
CHART 2 DATE 18 / 3 1954 TIME 0600 U.T.

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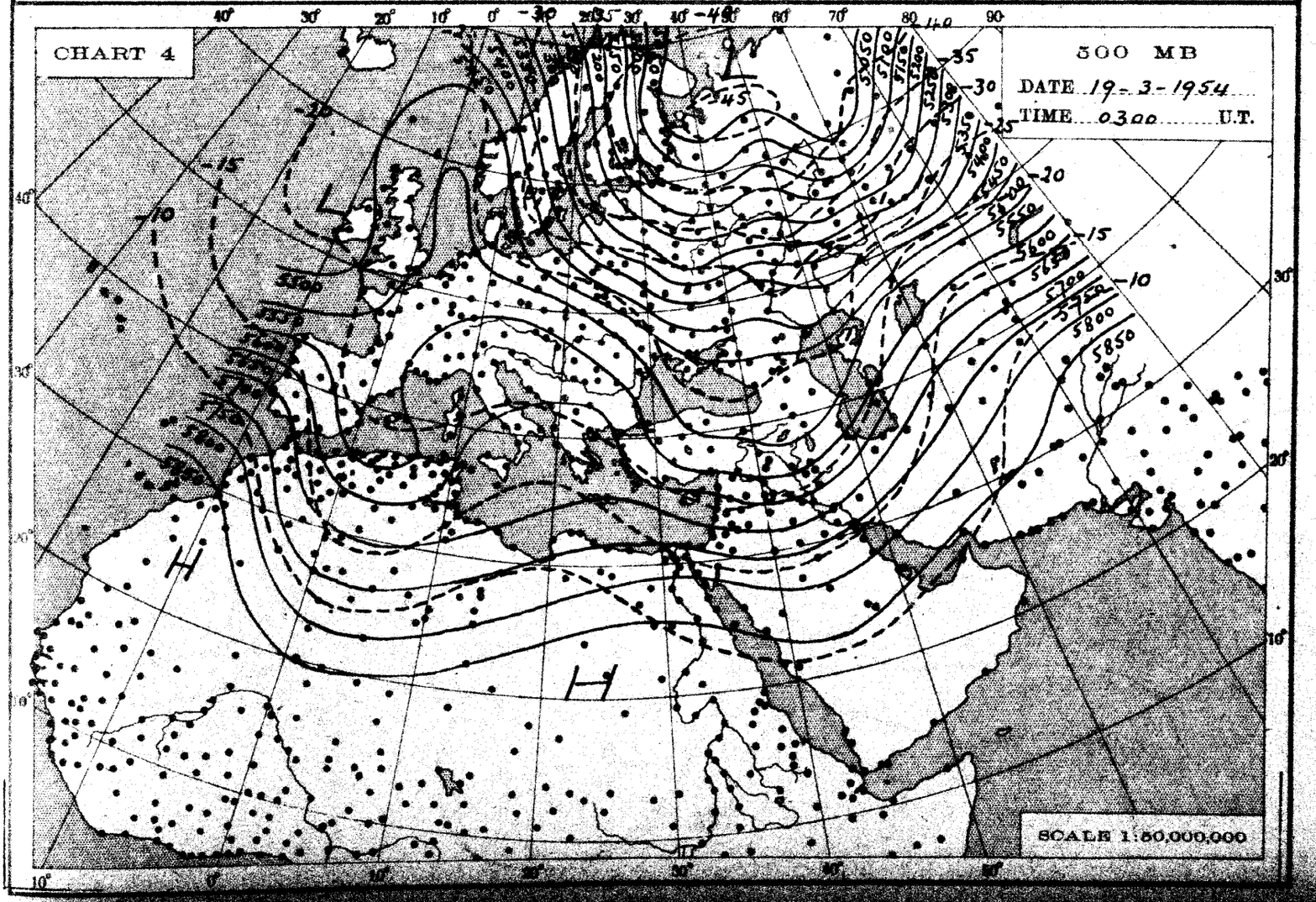
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500 MB
DATE 19-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

					clear sky.
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	" " above " "		" " above " "
	Cold " at " "		Quasi stationary front.
	" " above " "		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

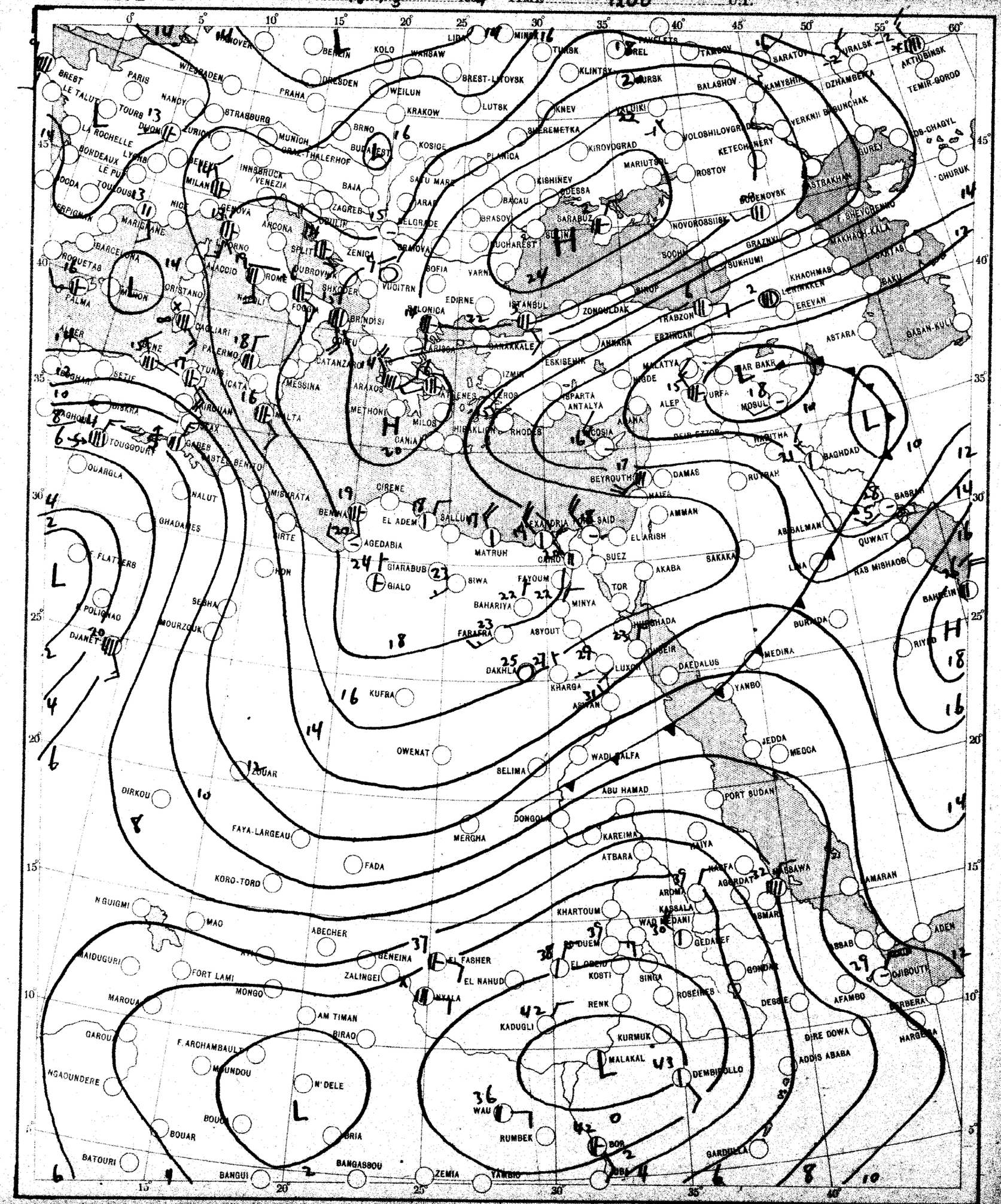
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

	Calm.		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.
	Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18/3 1954 TIME 1200 U.T.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KOLO
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DRESDEN
PRAHA
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KRAKOW
LUTSK
KNEV
STRASBURG
MUNICH
BRNO
BUDAPEST
KOSICE
PLANICA
SHEREMETKA
KIROVOGRAD
MARIUPOL
ROSTOV
KISHINEV
ODESSA
BACAU
BRASOV
SARABUZ
BUCHAREST
SOFIA
VARNA
SOCHI
SUKHUMI
KHACHMAS
LENINAKEN
EREVAN
TRABZON
ZONGULDAK
SINOP
ISTANBUL
EDIRNE
SALONICA
ATHENS
ANKARA
ERZURUM
ESKISEHIR
MALATYA
DIYAR BAKR
MOSUL
URFA
ALEP
ANTALYA
ADANA
NICOSIA
RHODES
CANIA
MILOS
METHONI
BRINDISI
CORFU
NAPOLI
ROME
FOGGIA
SPLIT
ZENICA
ZAGREB
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ORSOVA
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GENOVA
INNSBRUCK
VENEZIA
BAJA
SATU MARE
ARAD
MARSEILLE
BARCELONA
ROQUETAS
PALMA
MAHON
CRISTANO
AJACCIO
CAGLIARI
PALERMO
TUNIS
BIZERTE
SETIF
BISKRA
TAGHOUIT
TOUGGOURT
GABES
MALTA
MESSINA
CATANZARO
ARAXOS
ATHENES
ZAKROS
HIRAKLION
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BEYROUTH
DAMAS
HAIFA
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BAGHDAD
HABBANIYA
AMMAN
EL ARISH
SUEZ
AKABA
SAKAKA
ABU BALMAN
QUWAIT
LINA
RAS MISHAOB
BAHREIN
RIYAD
BURAIDA
MEDIRA
YANBO
JEDDA
MECCA
PORT SUDAN
ABU HAMAD
DONGOLA
MERGHA
KAREIMA
ATBARA
HAIYA
HALFA
AGORDAT
MASSAWA
ASMARA
ADEN
DJIBOUTI
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HARGEISA
DIRE DOWA
ADDIS ABABA
AFAMBO
DESSIE
GONDAR
GEDAREF
ARDMA
KASSALA
WAD MEDANI
KHARTOUM
EL OBEID
KOSTI
SINGA
ROSEIRES
RENK
KADUGLI
KURMUK
MALAKAL
DEMBIDOLLO
WAU
RUMBEK
BOR
GARDULLA
ZEMIA
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BANGASSOU
BANGUI
BATOURI
BOUAR
BOUGA
BRIA
N'DELE
M'BUNDOU
F. ARCHAMBAULT
NGAOUNDERE
GAROUA
MAROUA
MONGO
FORT LAMI
MAIDUGURI
N'GUIGMI
MAO
ABECHER
ZALINGEI
BENEINA
EL FASHER
EL NAHUD
NYALA
DIRKOU
FAYA-LARGEAU
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ZOUAR
KUFRA
OWENAT
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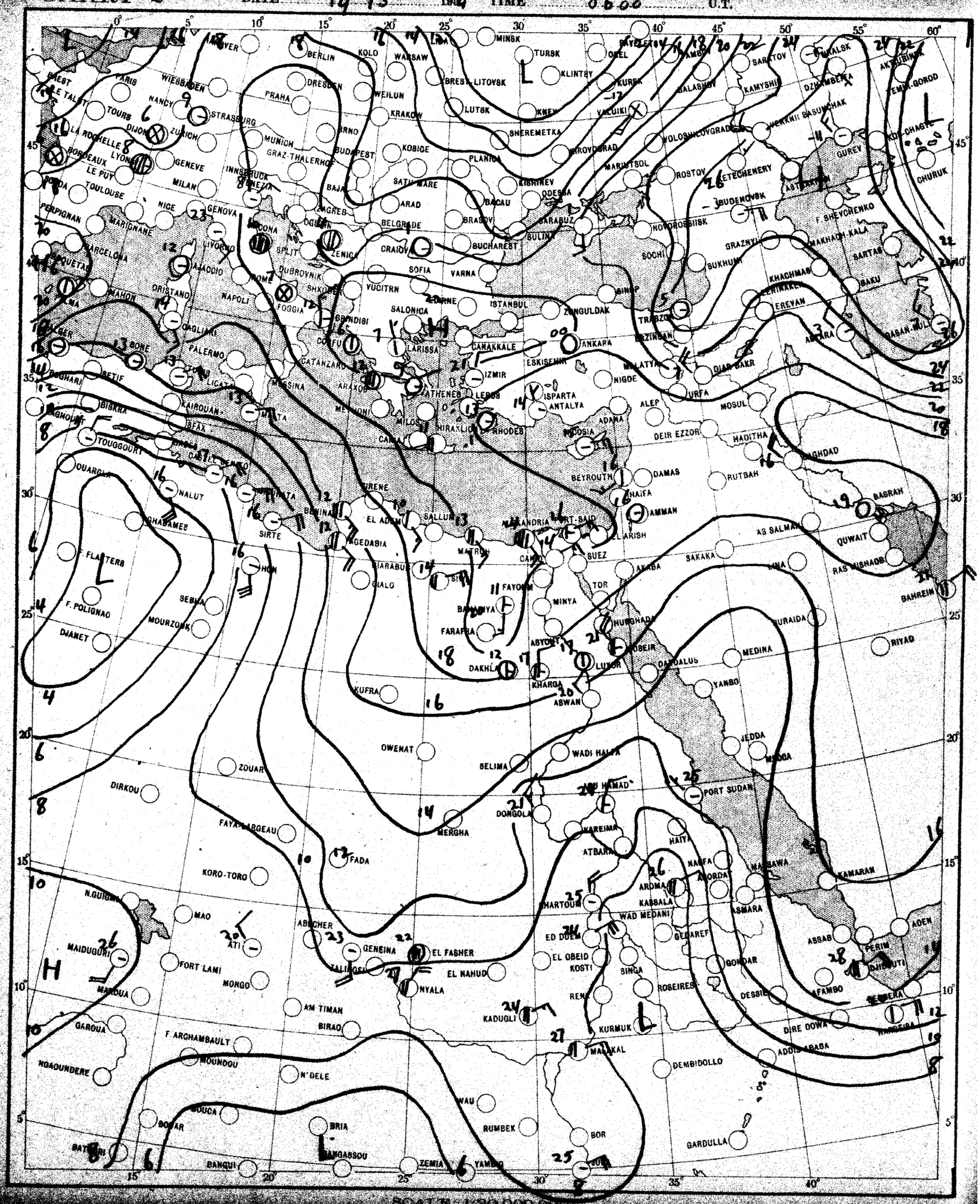
WADI HALFA

CHART 2 DATE 14/13 1954 TIME 0600 U.T.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LUTSK
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PRAHA
WIESBADEN
PARIS
NANCY
STRASBURG
TOURS
DIJON
ZURICH
LA ROCHELLE
BORDEAUX
LYON
LE PUY
GENEVE
MILAN
TOULOUSE
NICE
GENOVA
PERPIGNAN
MARIGNANE
BARCELONA
QUETAR
AJACCIO
ORISTANO
MAHON
NAPOLI
FOGGIA
BRINDISI
CORFU
PALERMO
CATANZARO
MESSINA
ATHENES
LEROS
RHODES
CANDIA
ISPARTA
ANTALYA
ADANA
NICOSIA
ALEP
MOSUL
DEIR EZZOR
HADITHA
BAGHDAD
BEYROUTH
DAMAS
HAIFA
AMMAN
RUTBAH
BASRAH
QUWAIT
AS SALMAN
RAS MISHAOB
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PORT SUDAN
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N'DELE
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F. ARCHAMBAULT
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MAIDUGURI
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AM TIMAN
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EL NAHUD
KOSTI
EL OBEID
ED DUEM
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MALAKAL
KHARTOUM
WAD MEDANI
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ROSEIRES
DESSIE
GONDAR
FAMBO
KASSALA
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FAYA-LARGEAU
KORO-TORO
N.GUIGMI
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ABU HAMAD
KUFRA
ABWAN
KHARGA
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FARAFRA
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FAYOUM
MINYA
ABYDOS
LUXOR
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QOSEIR
DARGALUB
TOR
AKABA
SAKAKA
SUEZ
CAIRO
ALEXANDRIA
PORT-SAID
EL ARISH
MATROH
SIWA
GIALO
TARABULUS
GEDABIA
SIRTE
BENINA
TOBRUK
EL ADEM
SALLUM
IRENE
NALUT
GHADAMES
TRIPOLI
HON
TOUGGOURT
BISKRA
KAIROUAN
SFAX
MALTA
F. FLATTERS
F. POLIGNAC
DJANET
SEBHA
MOURZOUK
OUARGLA
BOGHARI
SETIF
BONE
CHALIANI
LICATA
MELITONI
ARAXOS
MILOS
HIRAKLION
IZMIR
ESKISEHIR
ANKARA
NIGDE
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URFA
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ZONGULDAK
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LENINAKAN
EREVAN
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SABAN-NULI
ASTRAKHAN
MAKHACH-KALA
BARTAN
F. SHEVCHENKO
CHURUK
GUREV
ROSTOV
ETECHENERY
BUDENOVSK
MARIUPOL
VOLOSHILOVGRAD
DNIPROPETROVSK
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CHELYABINSK
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MASHHAD
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RASHT
SANANDAJ
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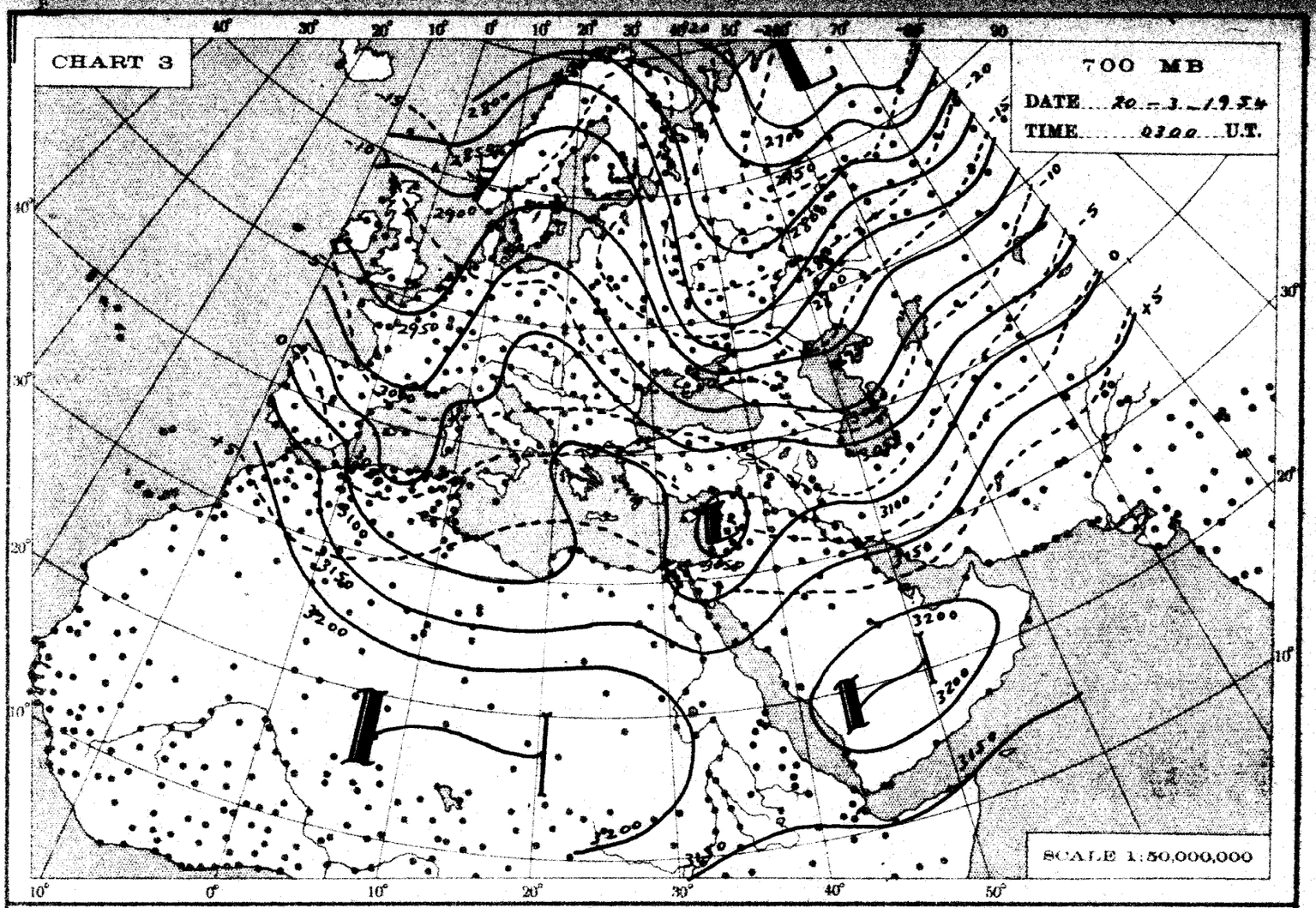
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TIME 0300 U.T.
SCALE 1:50,000,000

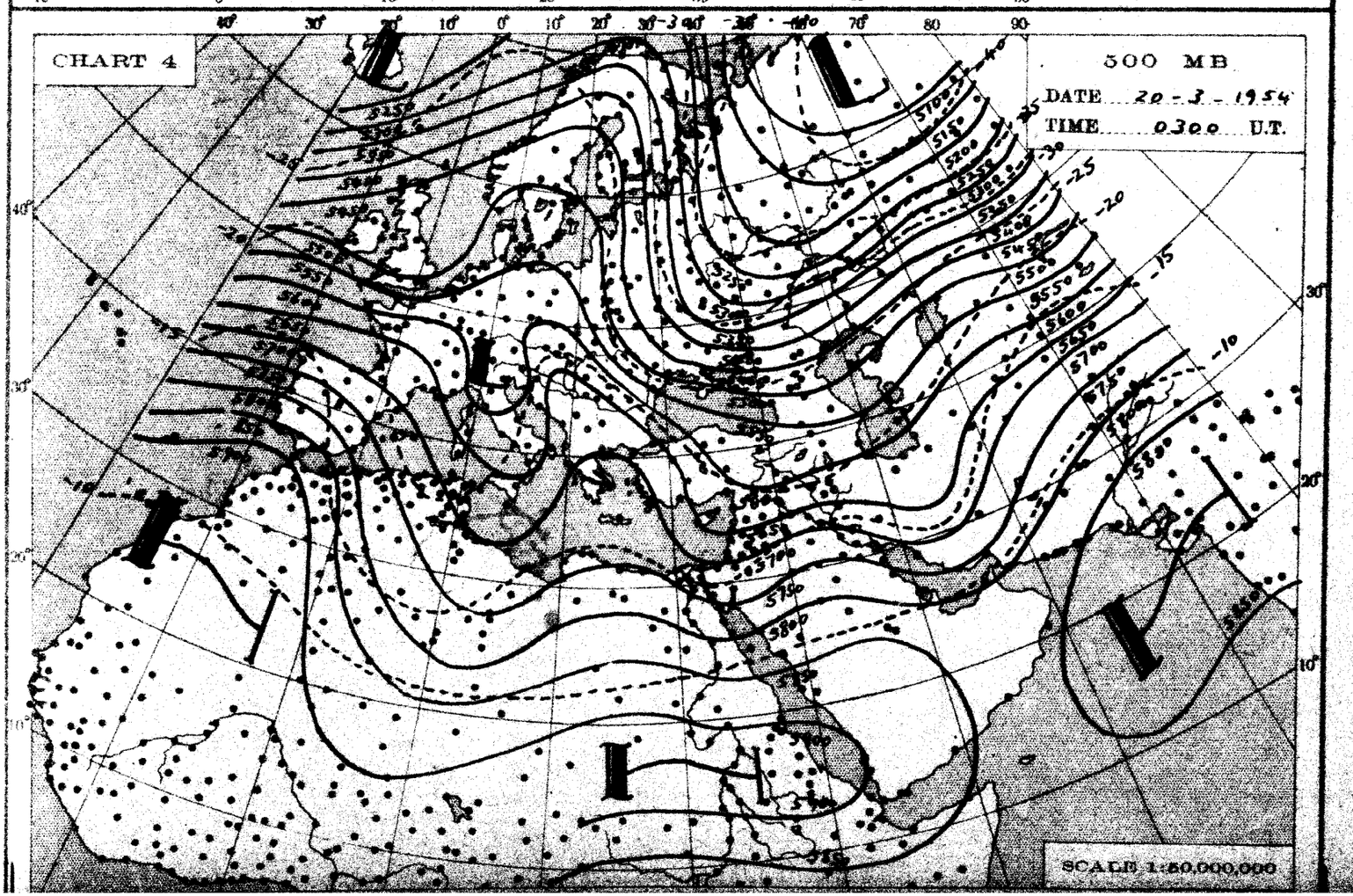


CHART 4
500 MB
DATE 20 - 3 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

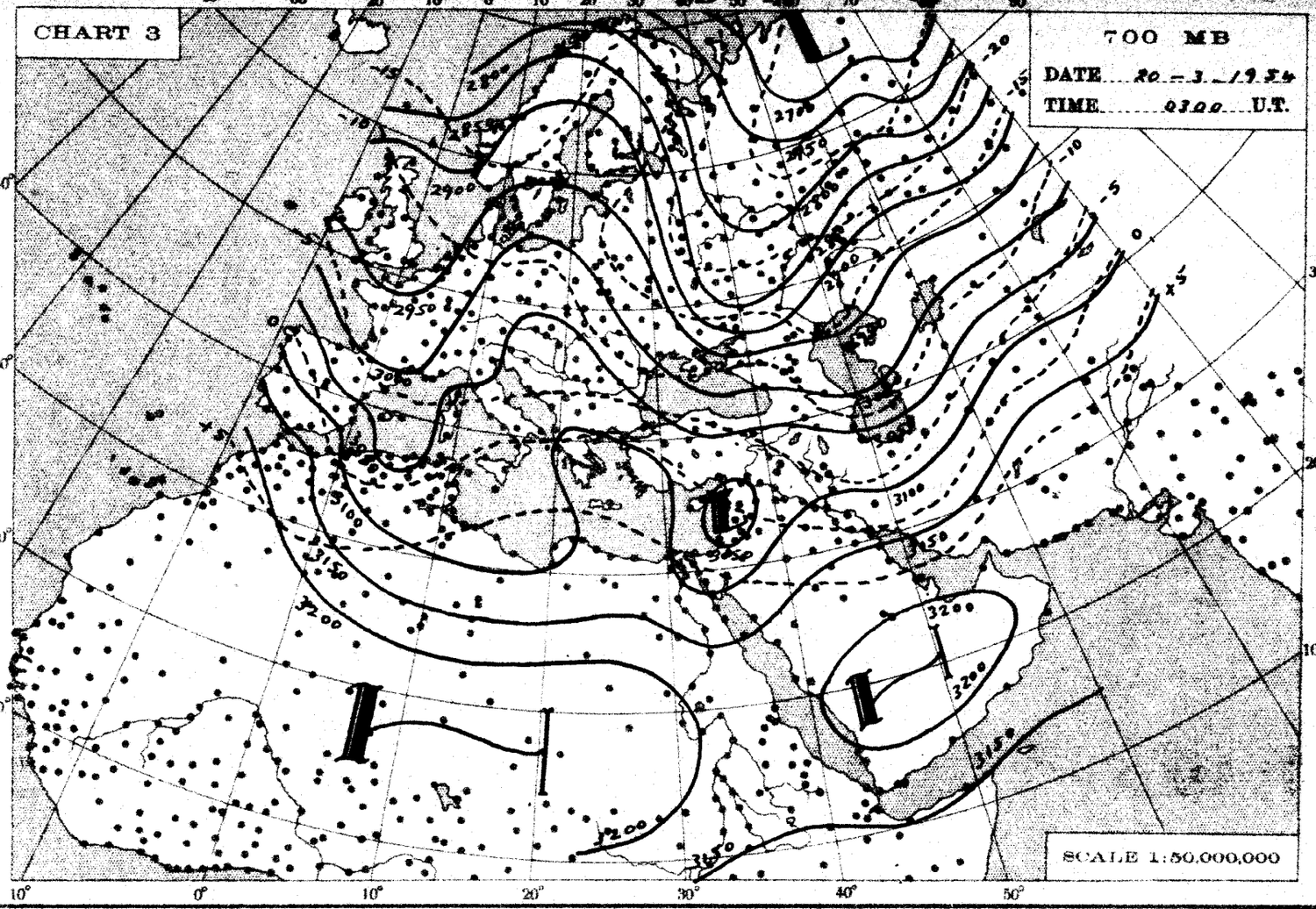
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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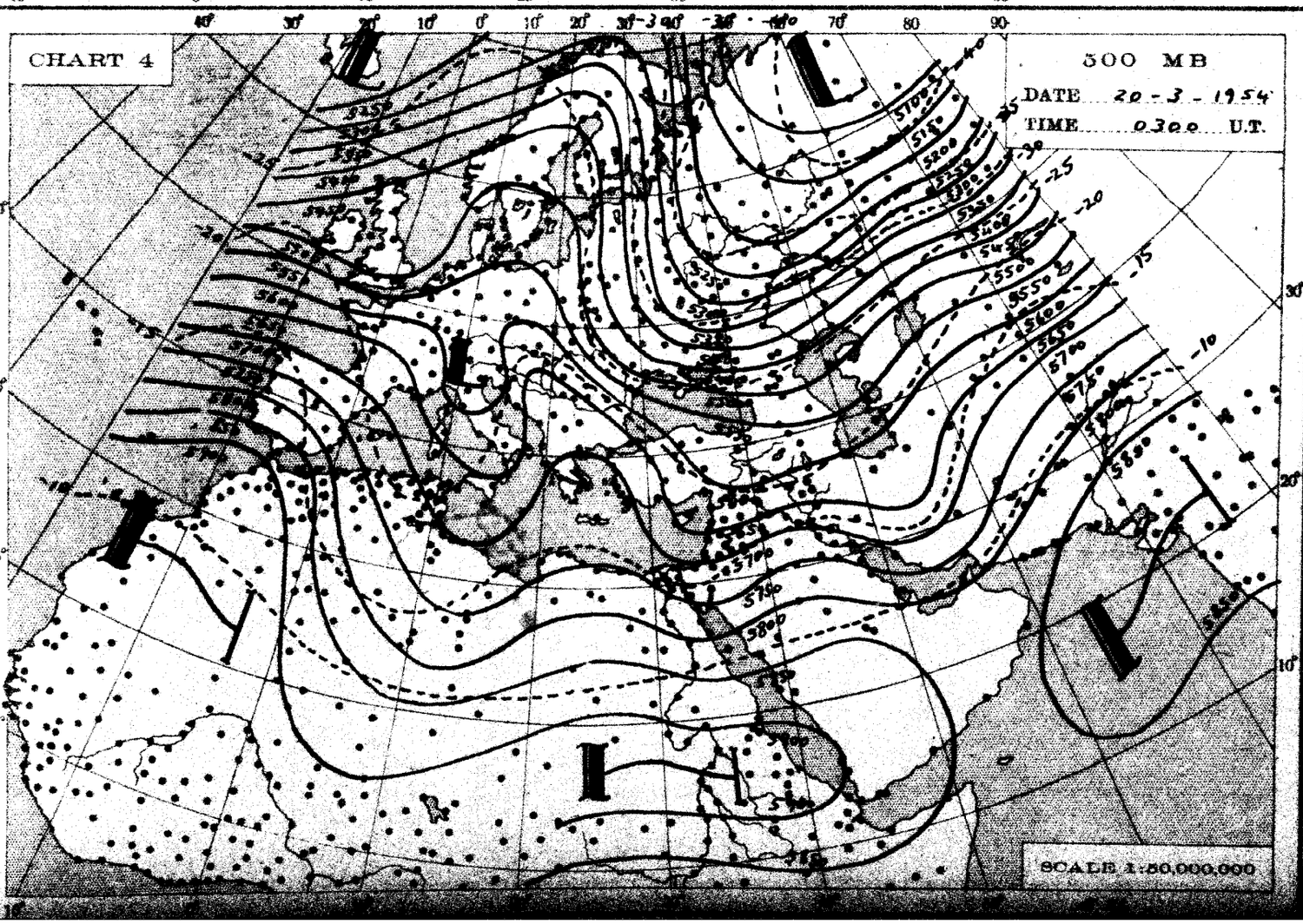
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500 MB
DATE 20 - 3 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

					clear sky.
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	,, ,, above ,, ,,		,, ,, above ,, ,,
	Cold ,, at ,, ,,		Quasi stationary front.
	,, ,, above ,, ,,		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

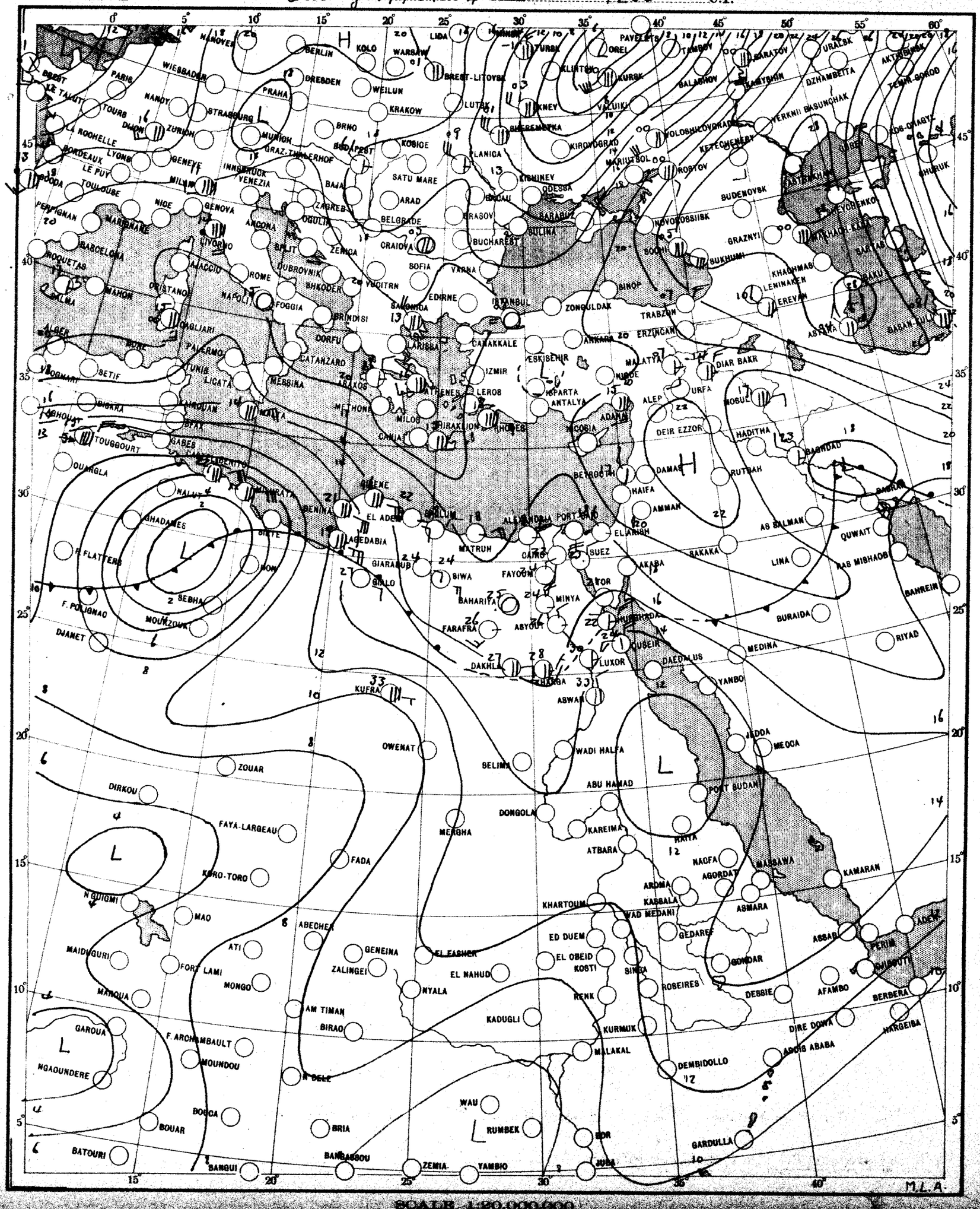
Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

	Calm.		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.
	Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.		

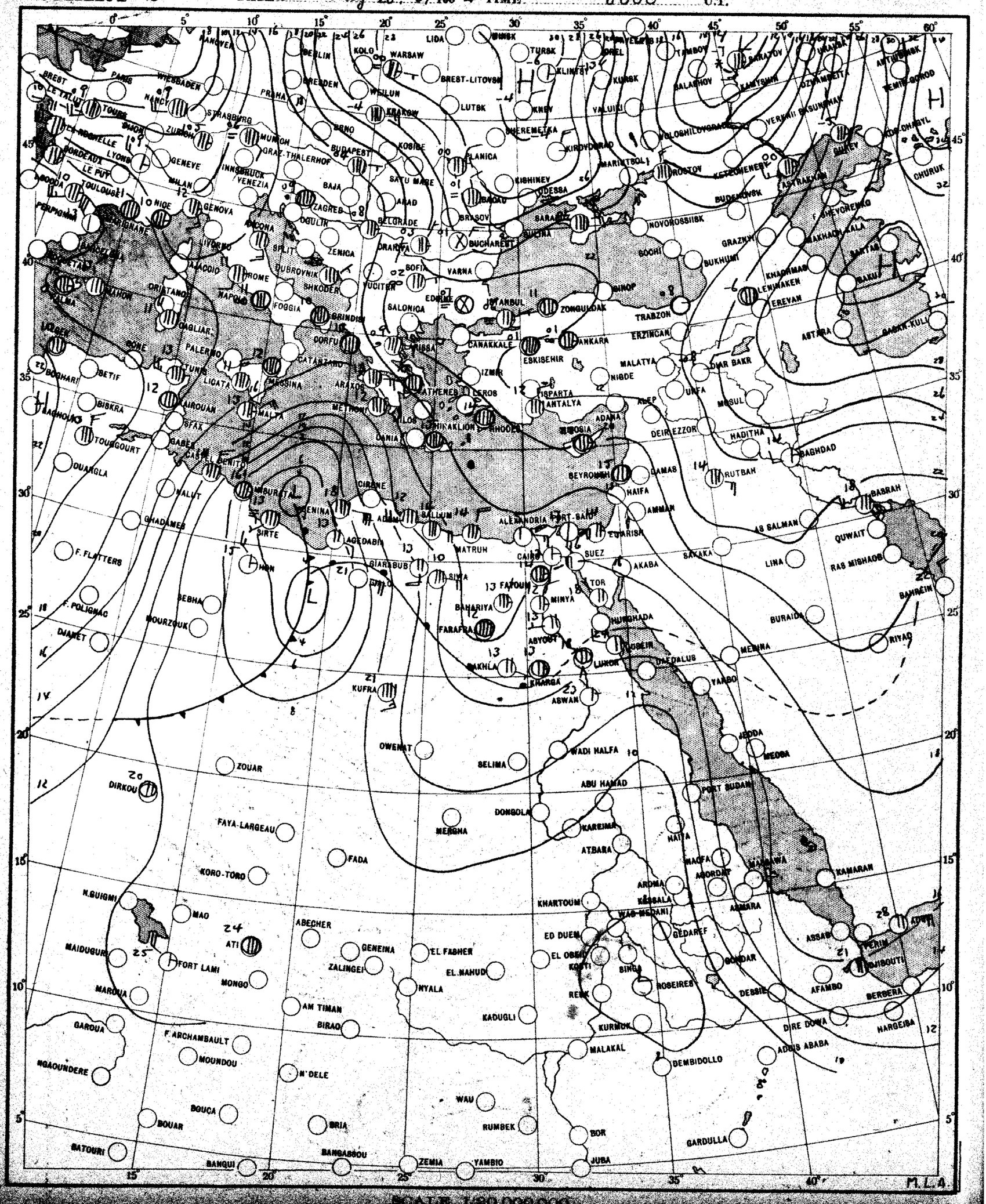
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 19/3/1954 TIME 1200 U.T.

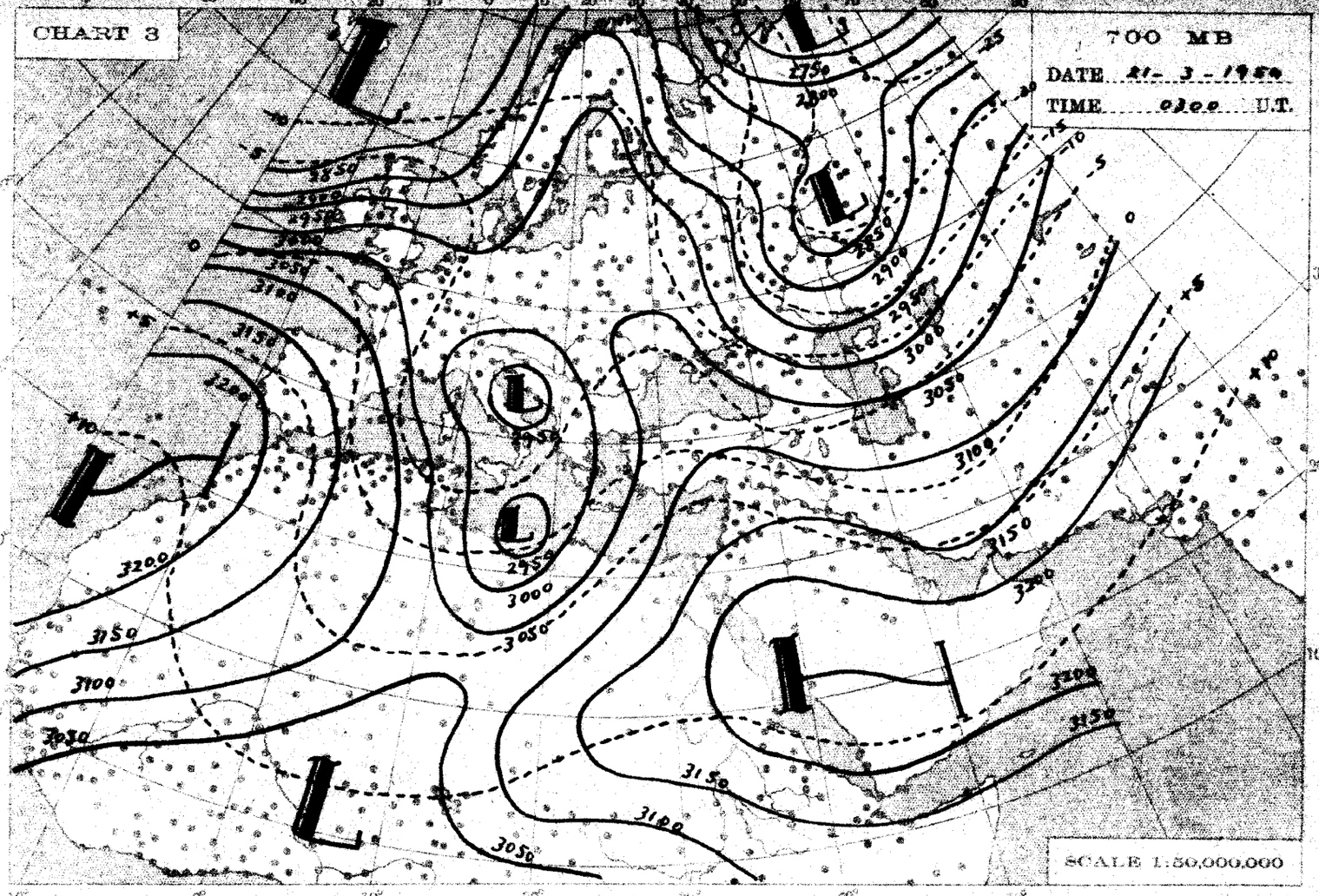


SCALE 1:20,000,000

CHART 2 DATE Saturday 20/3/1954 TIME 0600 U.T.



SCALE 1:30,000,000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700 MB
DATE 21 - 3 - 1954
TIME 0300 U.T.
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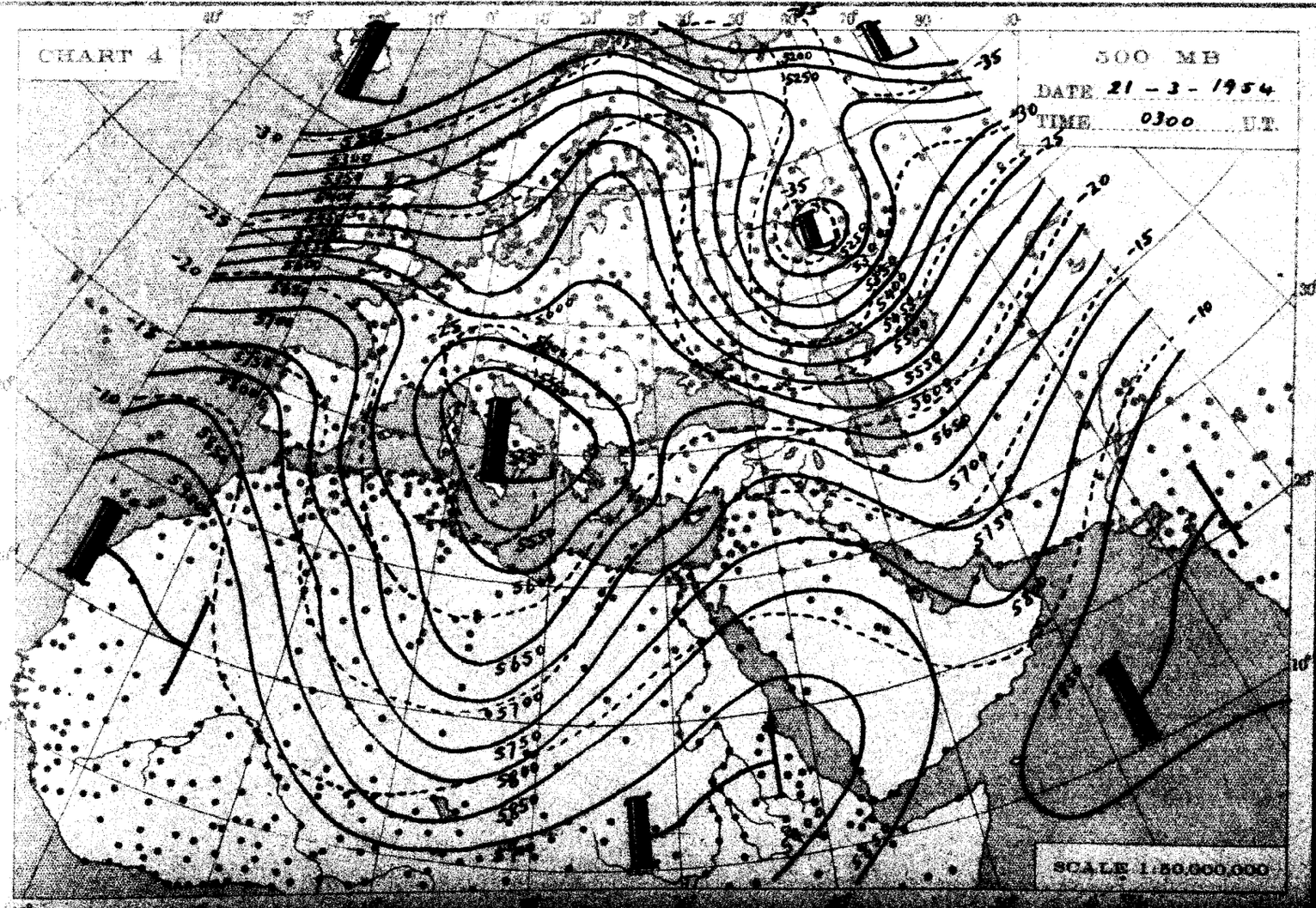


CHART 4
500 MB
DATE 21 - 3 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: Total amount N. octas.

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

Direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 20/7/1954 TIME 1200 U.T.

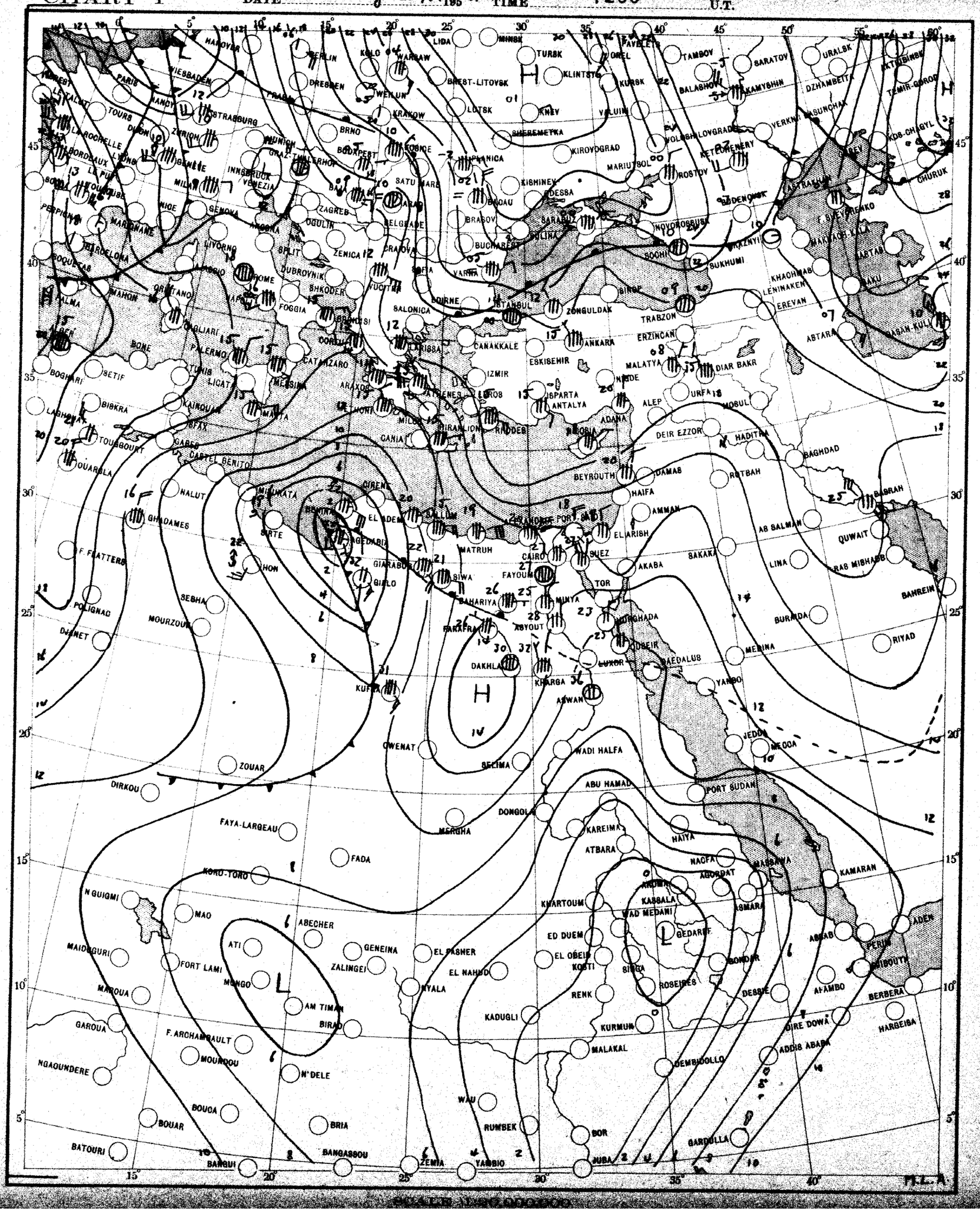
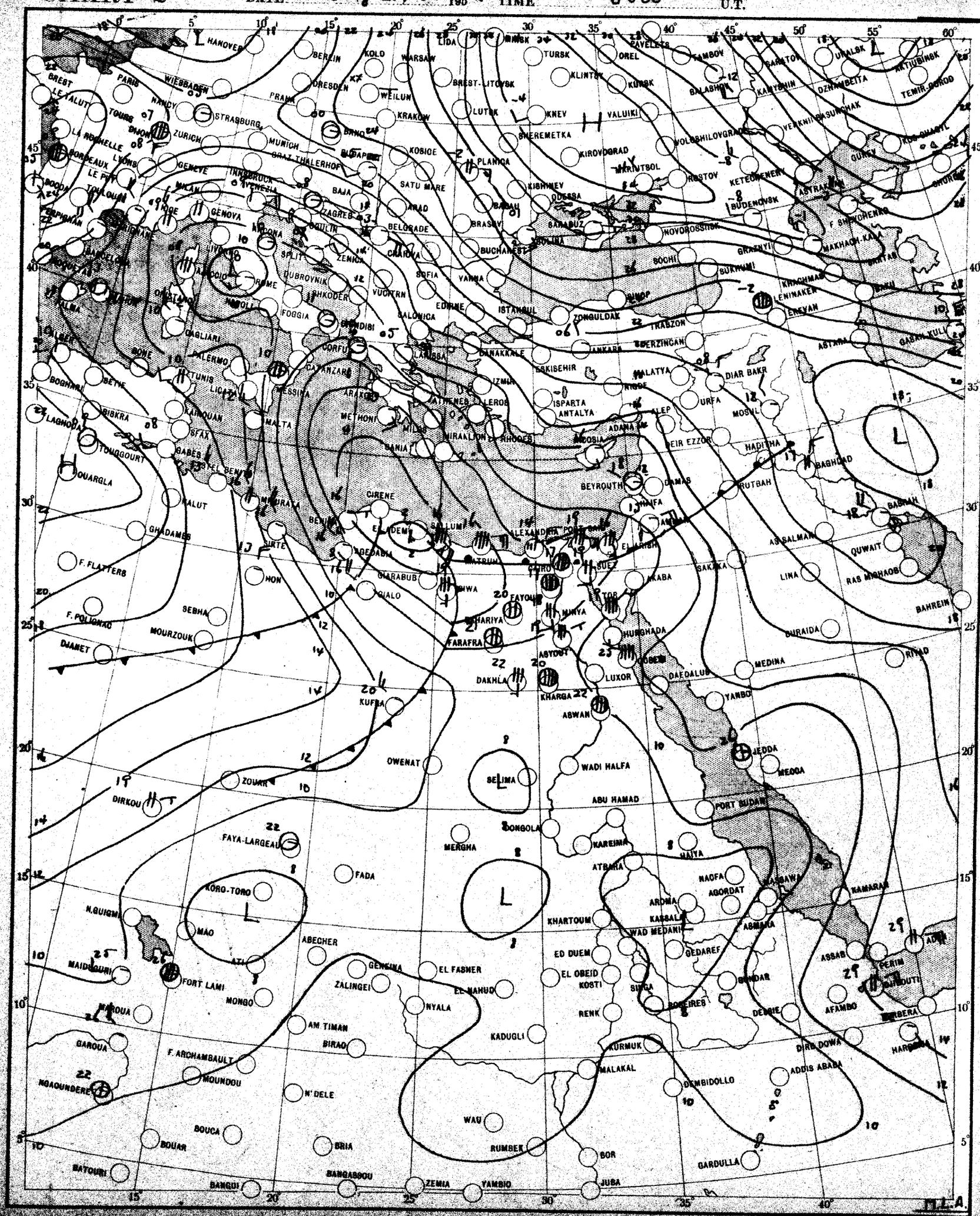
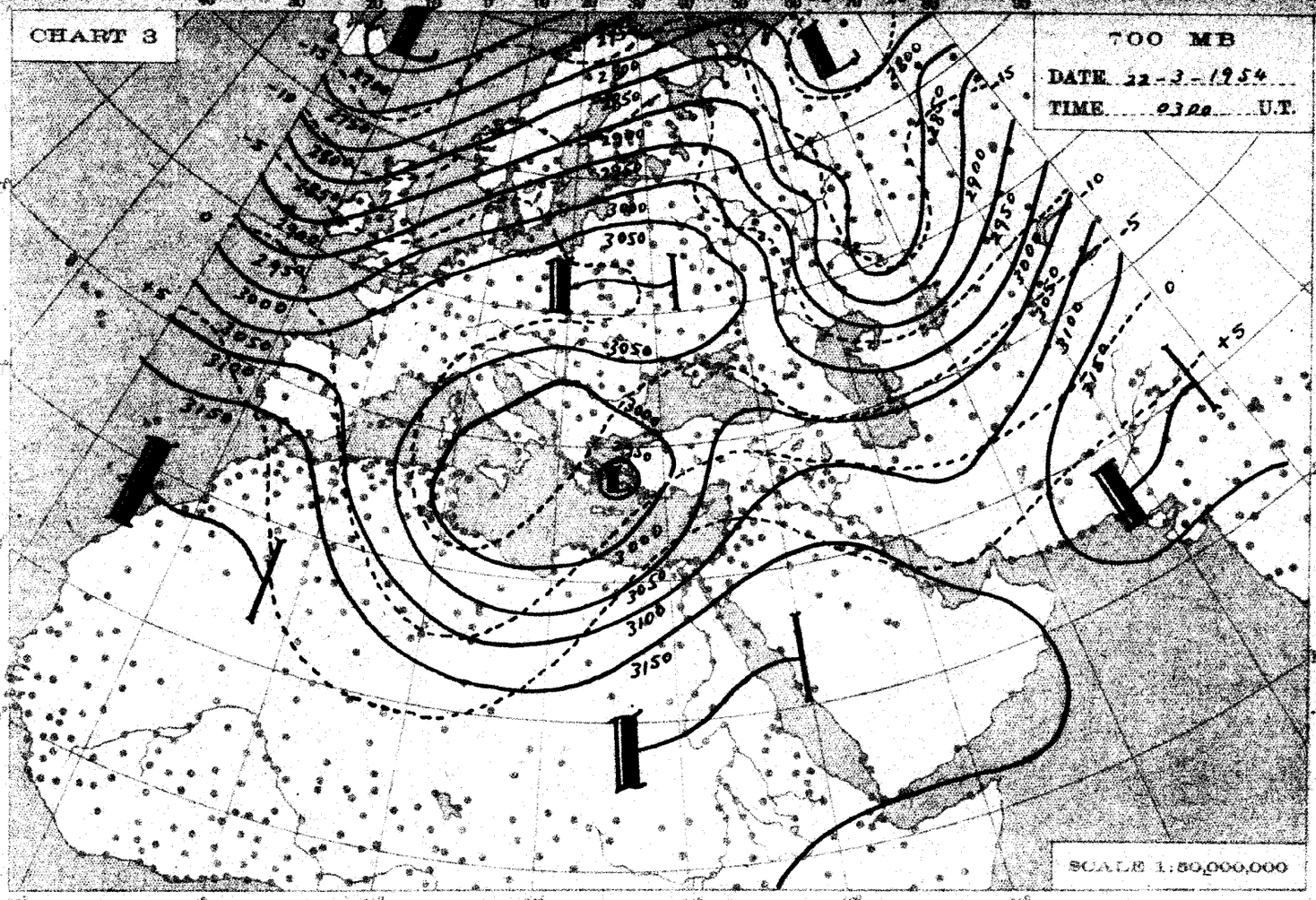


CHART 2 DATE Sunday 21/3/1964 TIME 0600 U.T.



SCALE 1:20,000,000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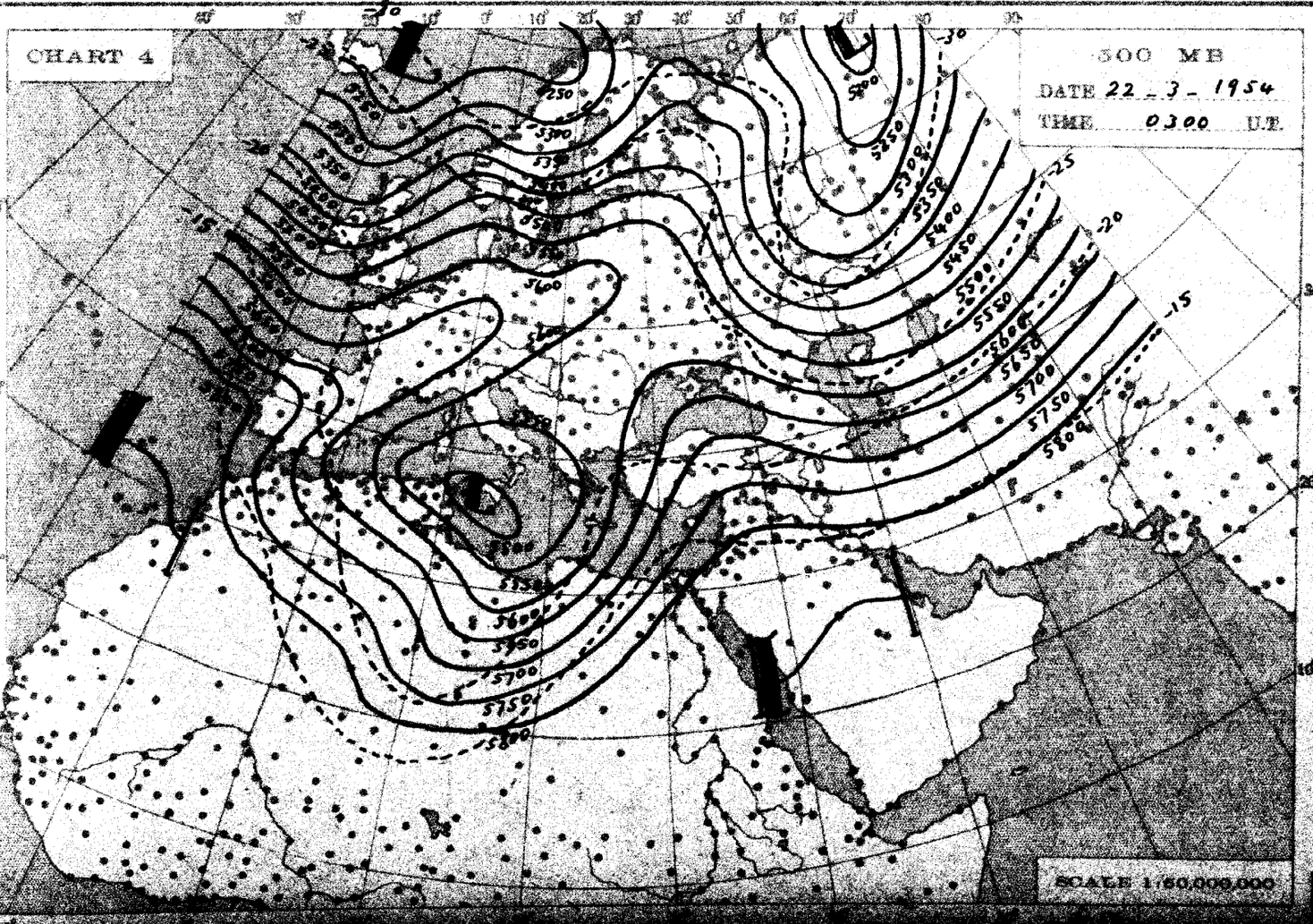
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DATE 22-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5°-C. (Broken lines).

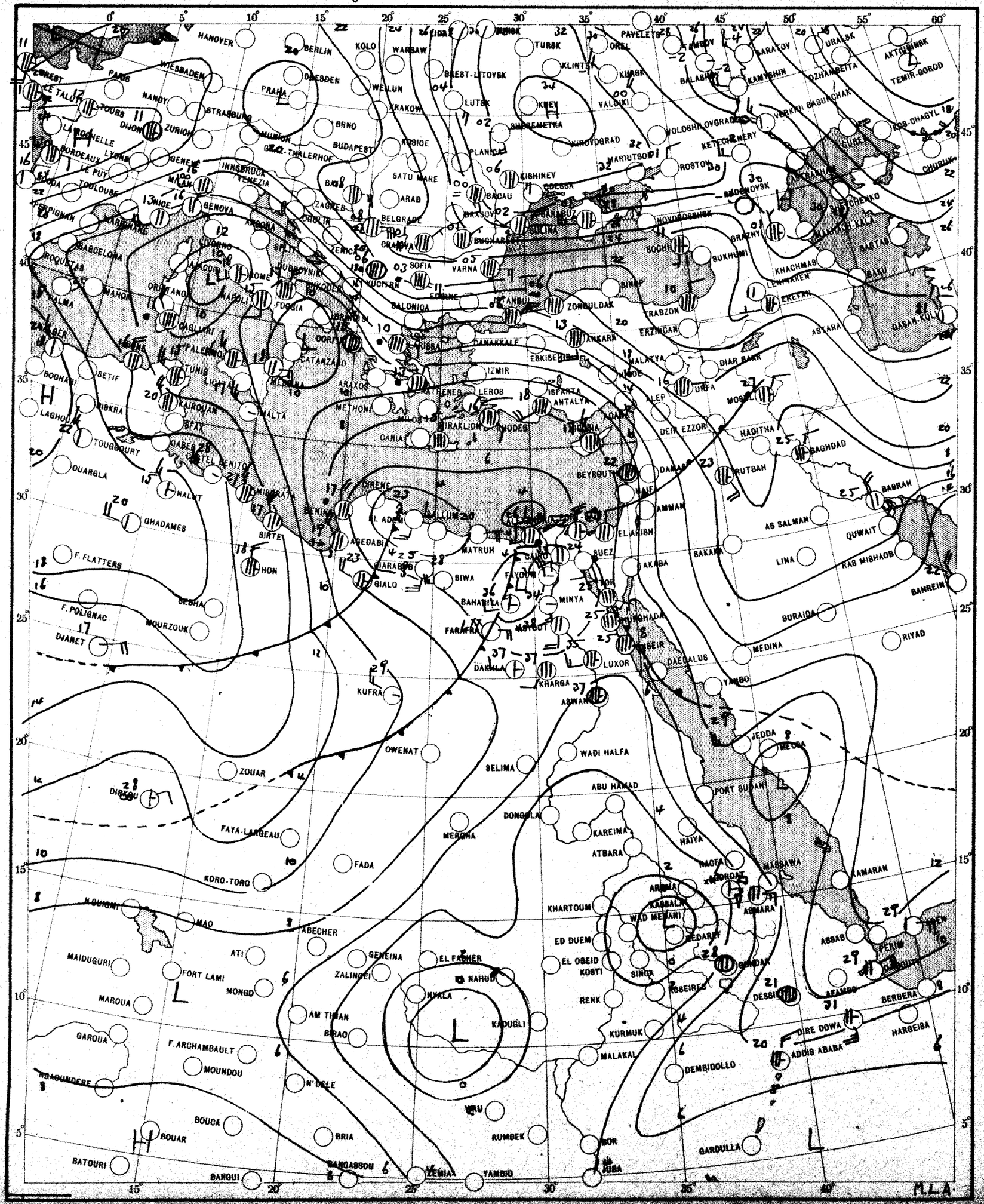
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

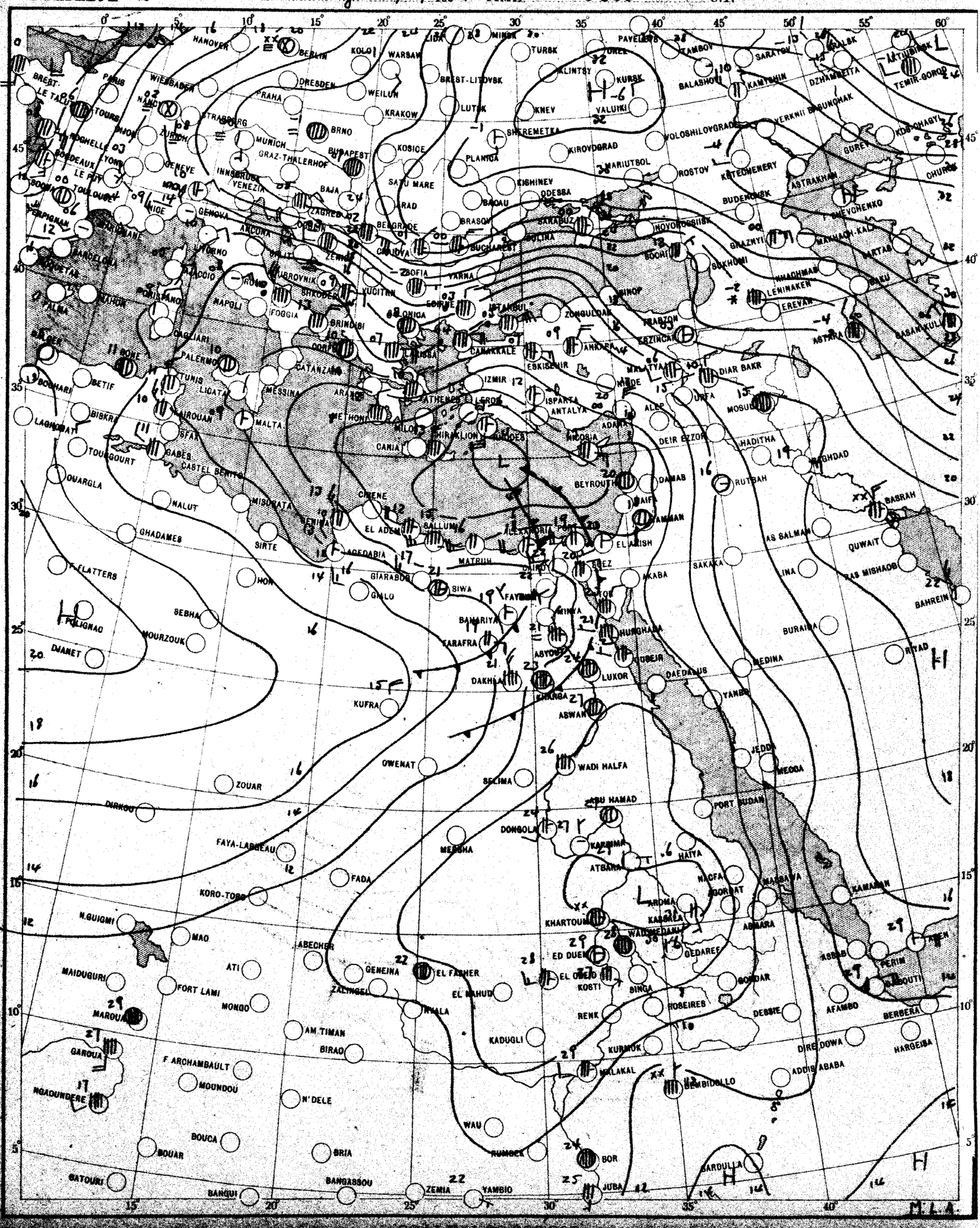
TEMPERATURE: In whole degrees centigrade

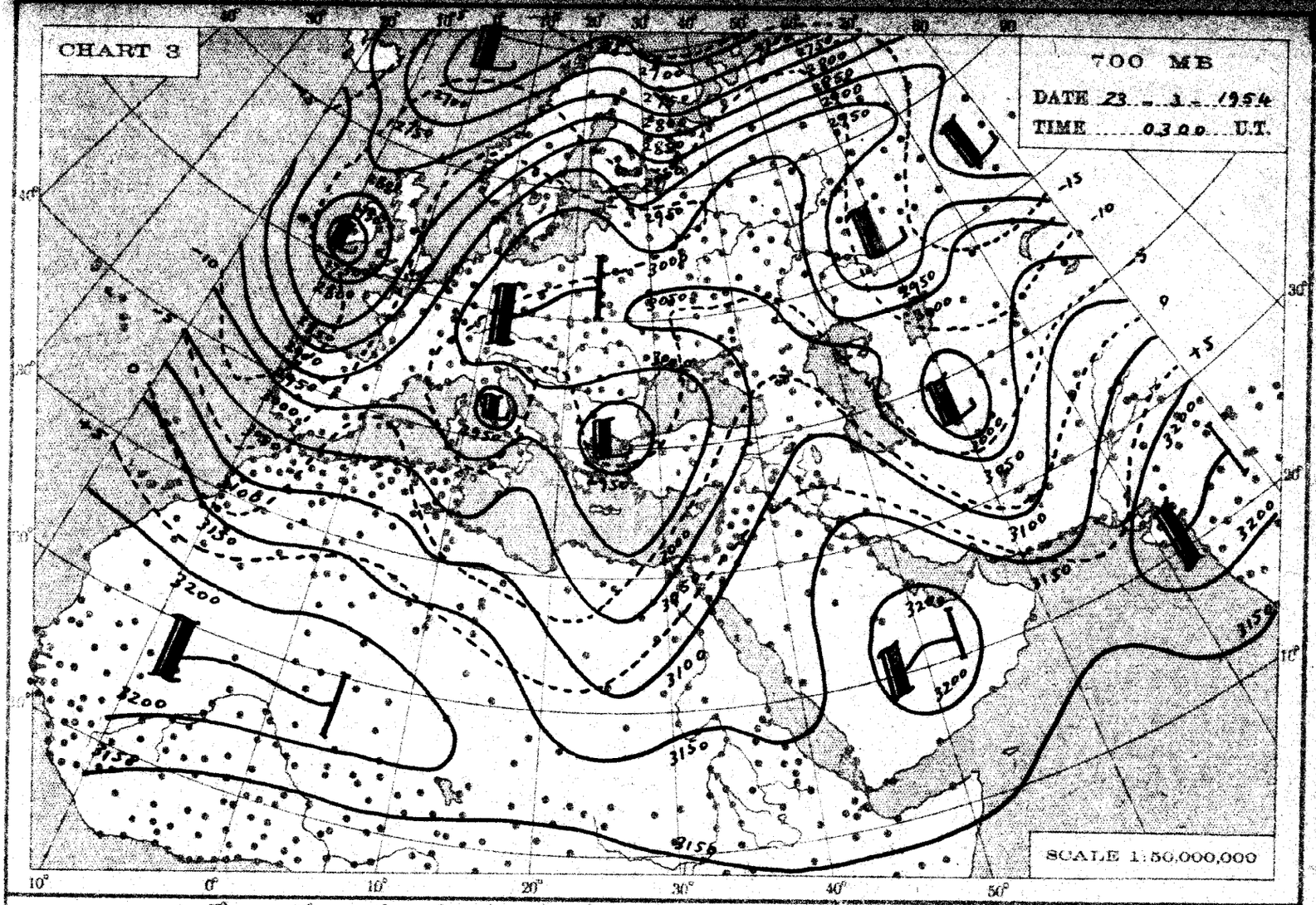
CHART 1 DATE Sunday 21/3/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 22/3/1954 TIME 0600 U.T.

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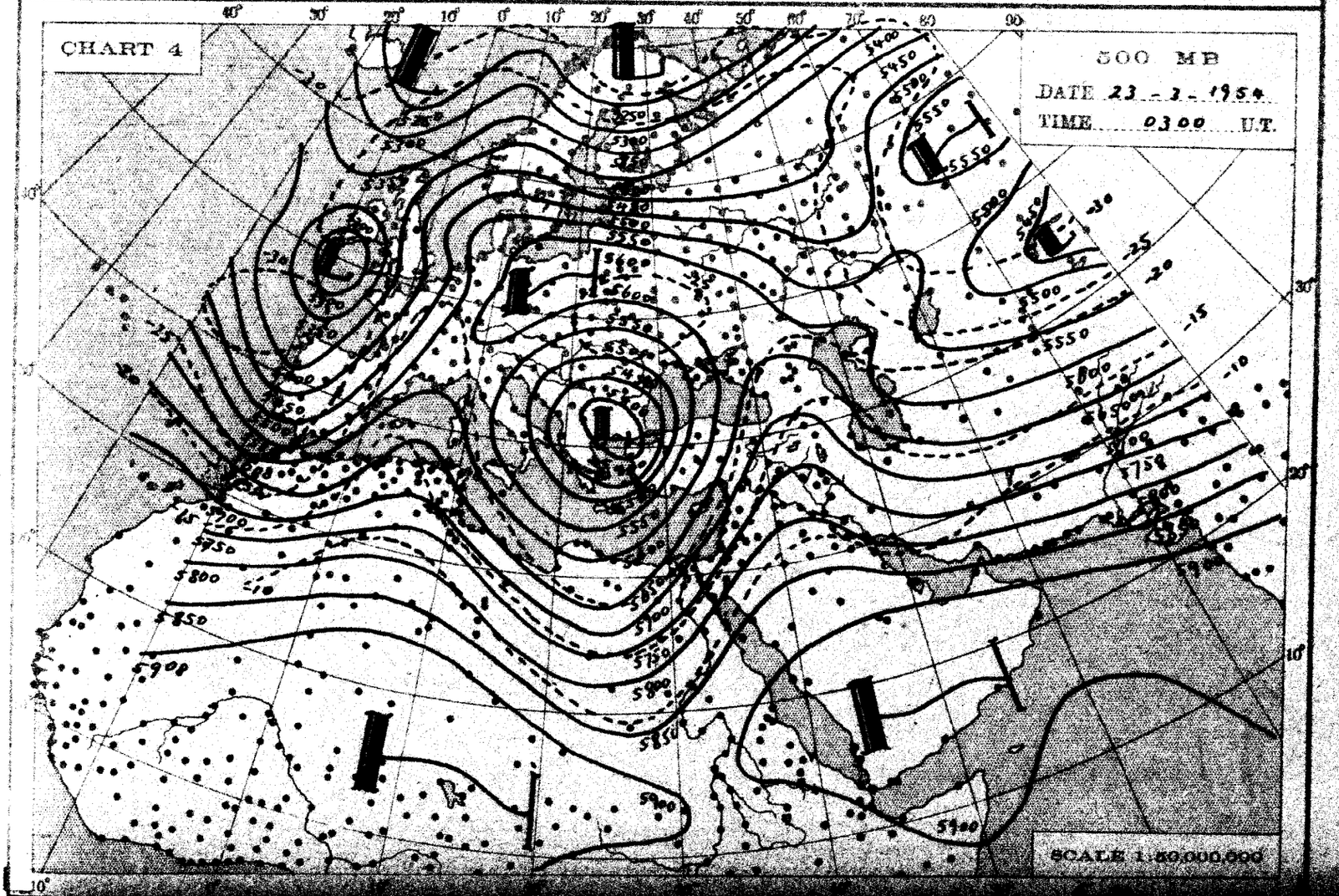
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DATE 23 - 3 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

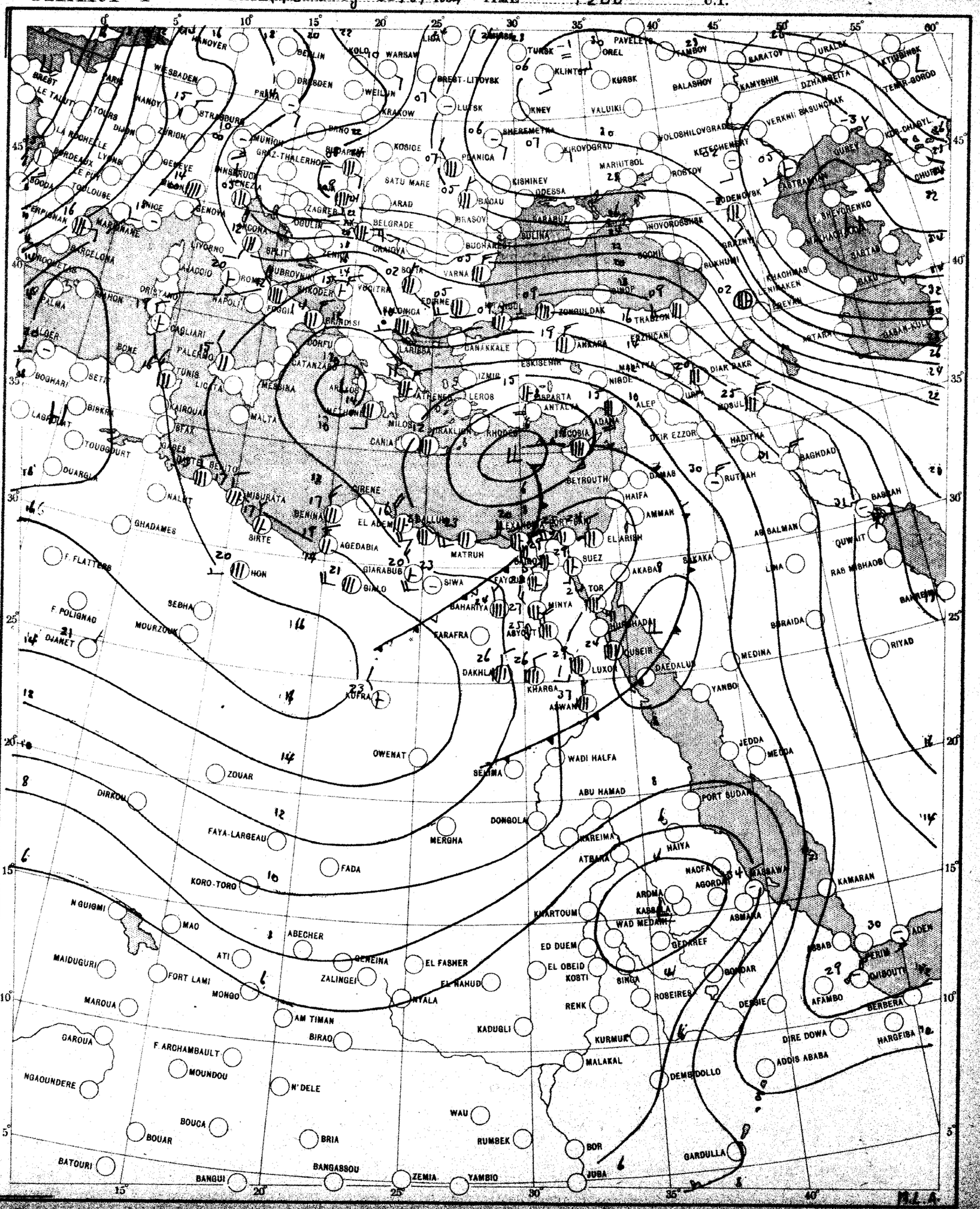
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

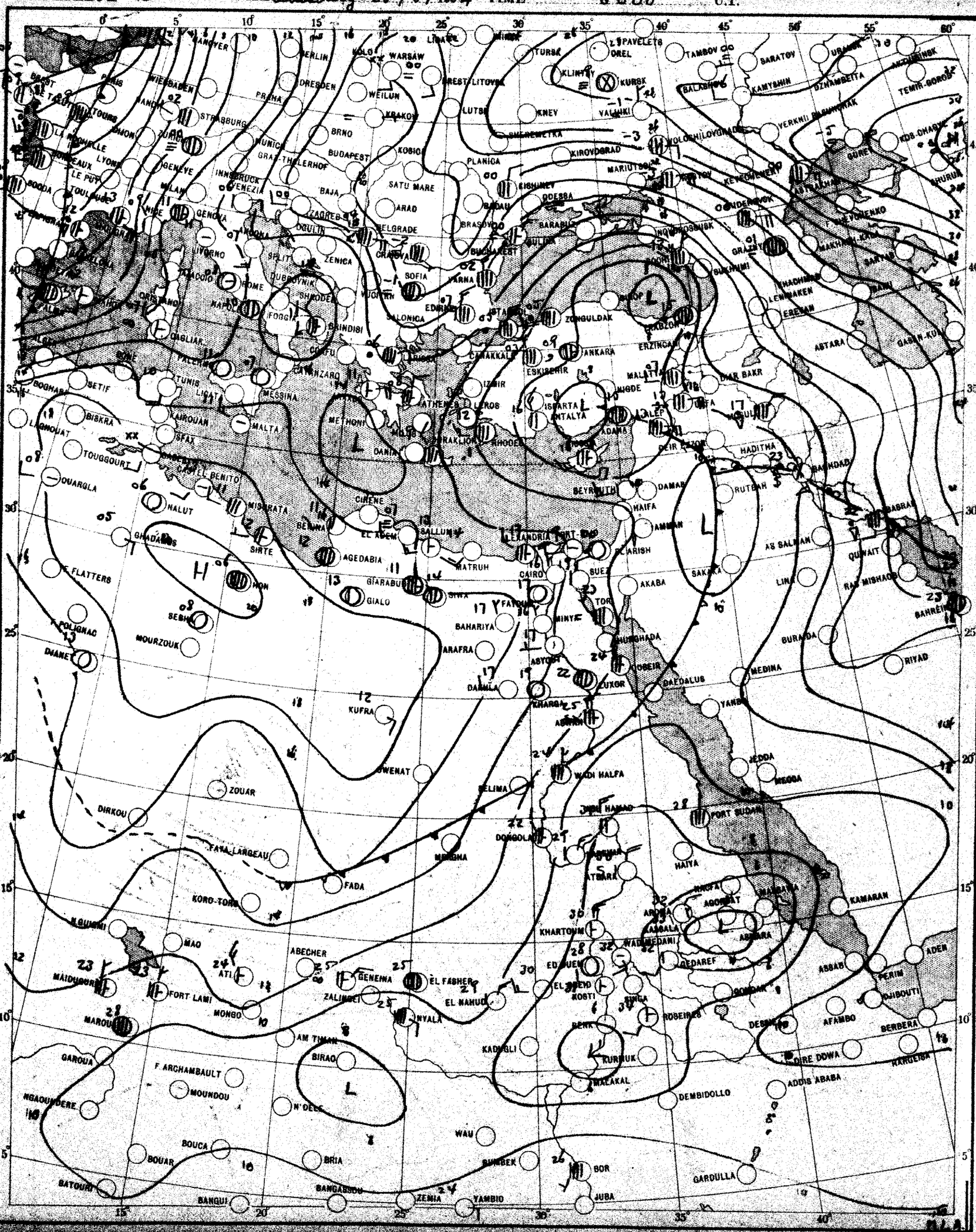
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 22/3/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 23 / 3 / 1954 TIME 0600 U.T.


HANOVER
BERLIN
WARSAW
TURSK
PAVELETS
OREL
TAMBOV
SARATOV
WIESBADEN
DRESDEN
PRAHA
WEILUN
BREST LITOVSK
KLINTSY
KURSK
BALASHOV
KAMYSHIN
STRASBURG
KRAKOW
LUTSK
KNEV
VALUIKI
BRNO
SHEPETOVKA
VERKHNIY BUZULUK
MUNICH
BUDAPEST
KOSICE
KIROVOGRAD
GRAZ-THALERHOF
PLANICA
MARIUTOPOL
INNSBRUCK
VENEZIA
SATU MARE
BAJA
KISHINEV
ODESSA
ARAD
ZAGREB
BELGRADE
BRASOV
BARABINSK
OMSK
NOVOSIBIRSK
ANCONA
OGULIN
BUCHAREST
BULIA
SPLIT
ZENICA
CRAIOVA
SOFIA
DUBROVNIK
SHKODER
VARNA
EDIRNE
SALONICA
ZONGULDAK
TRABZON
ERZINCAN
ANKARA
ESKISHEHIR
CANAKKALE
IZMIR
ATHENS
LEROS
ISPARTA
ANTALYA
ADANA
ALEP
MOSUL
DIYAR BAKR
MALATIYA
NIGDE
BEYRUTH
DAMAS
HAIFA
AMMAN
JERUSALEM
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
ABADAN
AS SALMAN
KUWAIT
RAS MISHAB
BAHREIN
LINA
SAKAKA
AKABA
SUEZ
CAIRO
ALEXANDRIA
PORT SAID
MINYE
HURGHADA
JOSEIR
ASYOUT
LUXOR
DAEDALUS
YANBO
MEDINA
RIYAD
BURAIDA
MEDDA
JEDDA
PORT SUDAN
HAIYA
ATBARA
WADI HALFA
DONGOLA
JEBEL HAMAD
KHARGA
ASWAN
DAKHLA
BAHARIYA
ARAFRA
GIALO
GIARABUB
SIWA
AGEDABIA
MATRUH
EL ADEM
SALLUM
CIRENE
BENINA
MISURATA
SIRTE
NALUT
GHADAMES
TOUGGOURT
BISKRA
SETIF
BOGHARI
LAGHOUAT
TUNIS
LICATA
MESSINA
MALTA
KAIROUAN
SFAX
PALERMO
CAGLIARI
CORFU
CANNAZARO
METHONI
CANEA
HERAKLION
RHODES
OANIA
MOURZOUK
SEBHA
DJANET
FLATTERS
OUARGLA
ZOUAR
DIRKOU
KUFRA
OWENAT
FAYA LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO
ABECHER
ATI
MAIDUGURI
FORT LAMY
MONGO
MAROUA
AM TIMAN
BIRAO
GAROUA
F. ARCHAMBAULT
MOUNDOU
N'DELE
NGAOUNDERE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
WAU
BUMBEK
BOR
JUBA
GARDULLA
KADUGLI
KURMUK
MALAKAL
DEMBIDOLLO
ADDIS ABABA
DIRE DOWA
HARGEISA
BERBERA
AFAMBO
DJIBOUTI
PERIM
ADEN
ABBABI
GONDAR
DESSIE
ROBEIRES
BENK
KOSTI
SINGA
EL FASHER
EL MAHUD
EL OBEID
ED DUEM
GENEINA
ZALINGEI
NYALA
KHARTOUM
WAD MEDANI
GEDAREF
ASMARA
ARBOA
AGORDAT
MASSAWA
KAMARAN
HOTA
LAMALA
ARBOA
ABECHER
ATI
MAIDUGURI
FORT LAMY
MONGO
MAROUA
AM TIMAN
BIRAO
GAROUA
F. ARCHAMBAULT
MOUNDOU
N'DELE
NGAOUNDERE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
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ZEMIA
YAMBIO
WAU
BUMBEK
BOR
JUBA
GARDULLA
KADUGLI
KURMUK
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DEMBIDOLLO
ADDIS ABABA
DIRE DOWA
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BERBERA
AFAMBO
DJIBOUTI
PERIM
ADEN
ABBABI
GONDAR
DESSIE
ROBEIRES
BENK
KOSTI
SINGA
EL FASHER
EL MAHUD
EL OBEID
ED DUEM
GENEINA
ZALINGEI
NYALA
KHARTOUM
WAD MEDANI
GEDAREF
ASMARA
ARBOA
AGORDAT
MASSAWA
KAMARAN
HOTA
LAMALA
ARBOA
HAIYA
ATBARA
WADI HALFA
DONGOLA
JEBEL HAMAD
KHARGA
ASWAN
DAKHLA
BAHARIYA
ARAFRA
GIALO
GIARABUB
SIWA
AGEDABIA
MATRUH
EL ADEM
SALLUM
CIRENE
BENINA
MISURATA
SIRTE
NALUT
GHADAMES
TOUGGOURT
BISKRA
SETIF
BOGHARI
LAGHOUAT
TUNIS
LICATA
MESSINA
MALTA
KAIROUAN
SFAX
PALERMO
CAGLIARI
CORFU
CANNAZARO
METHONI
CANEA
HERAKLION
RHODES
OANIA
MOURZOUK
SEBHA
DJANET
FLATTERS
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ZOUAR
DIRKOU
KUFRA
OWENAT
FAYA LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO

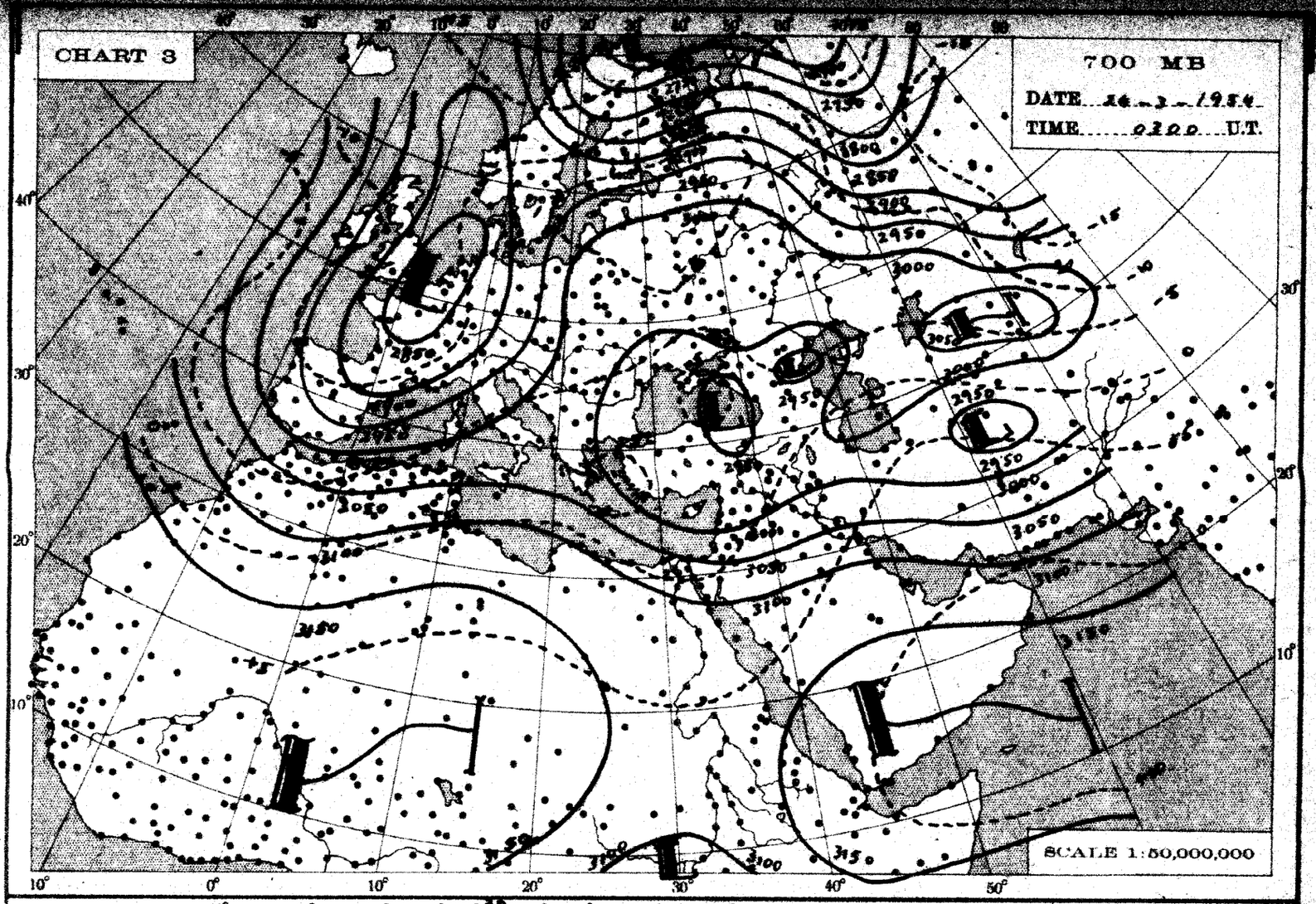


CHART 3
700 MB
DATE 24-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

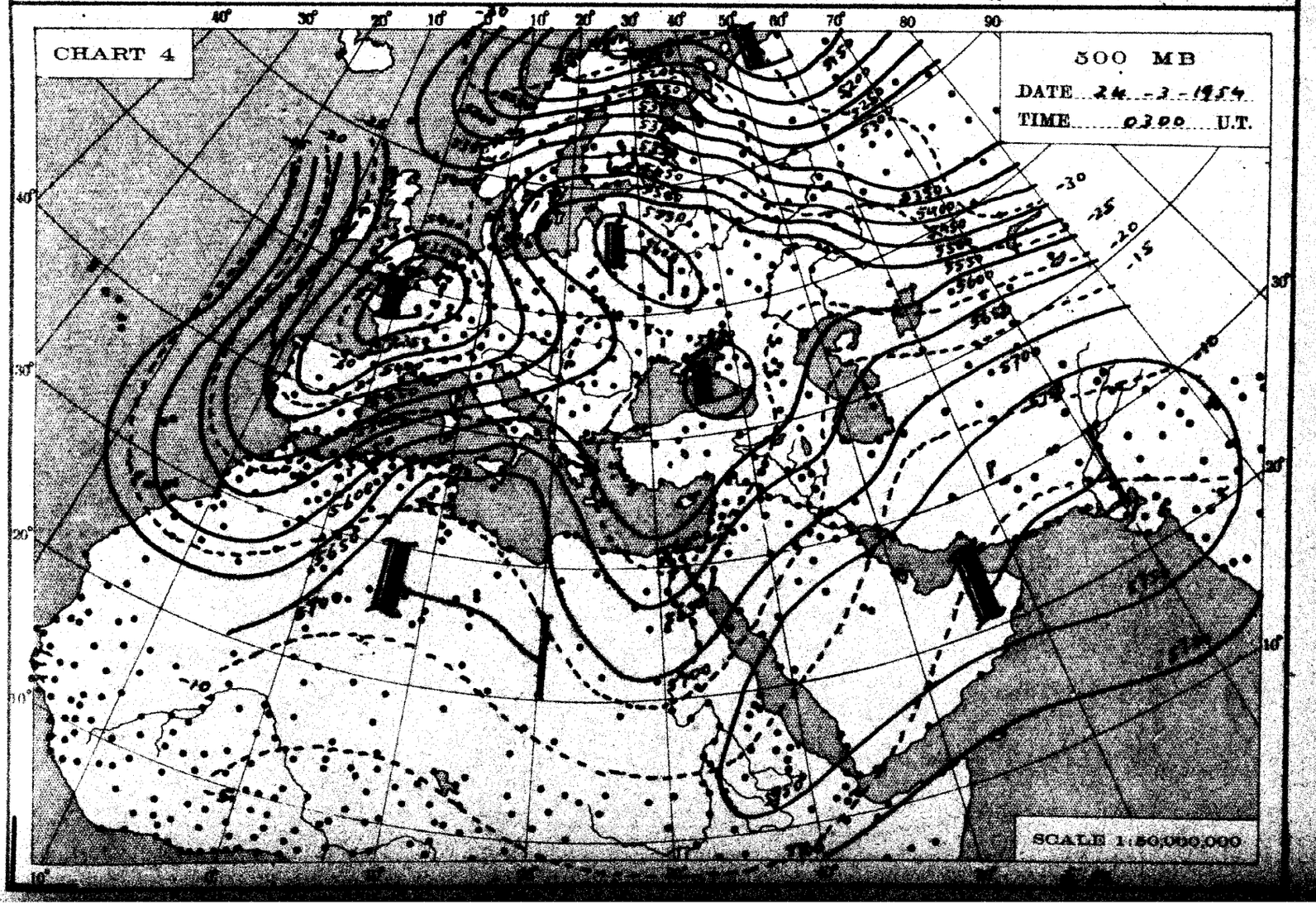


CHART 4
500 MB
DATE 24-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

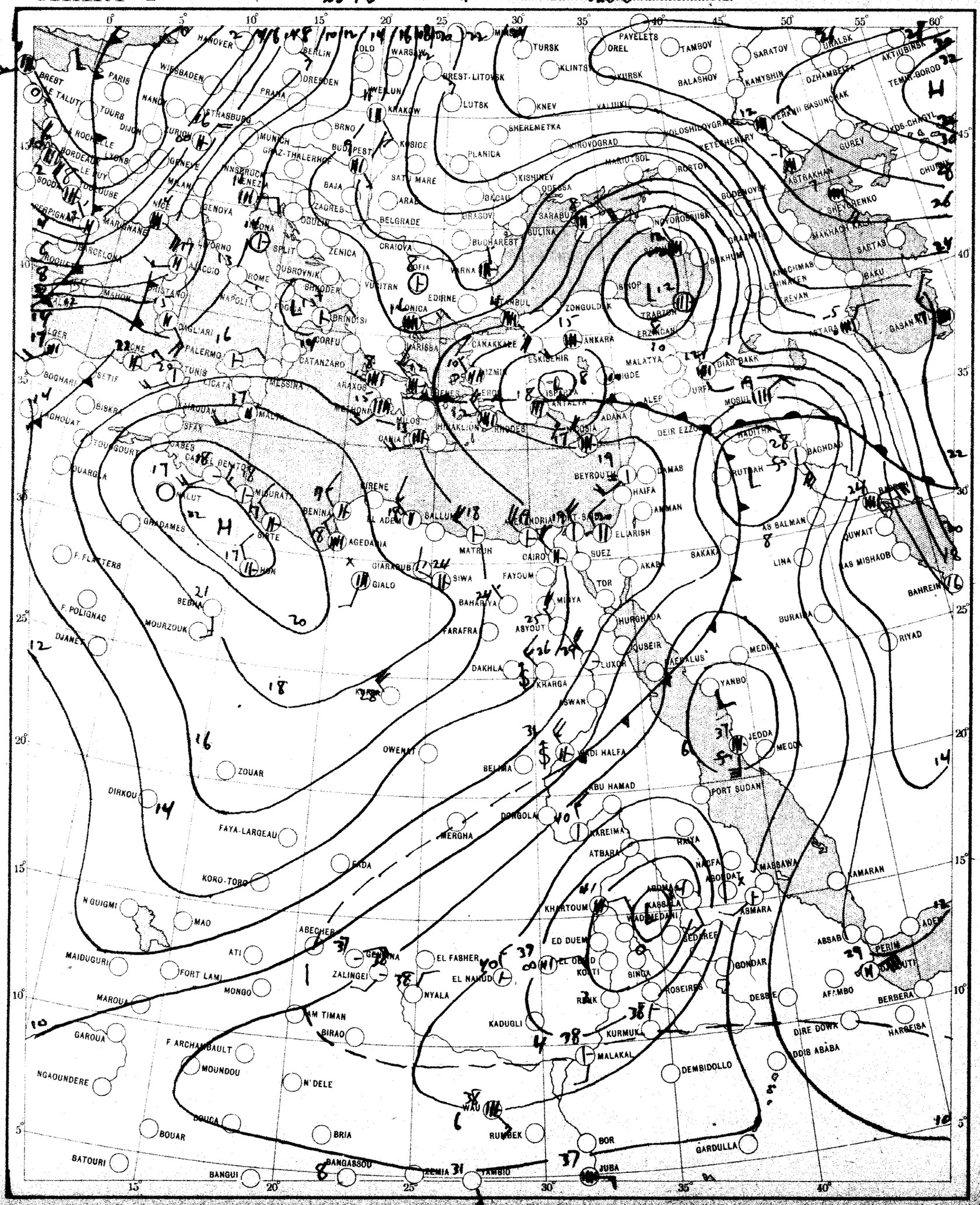
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

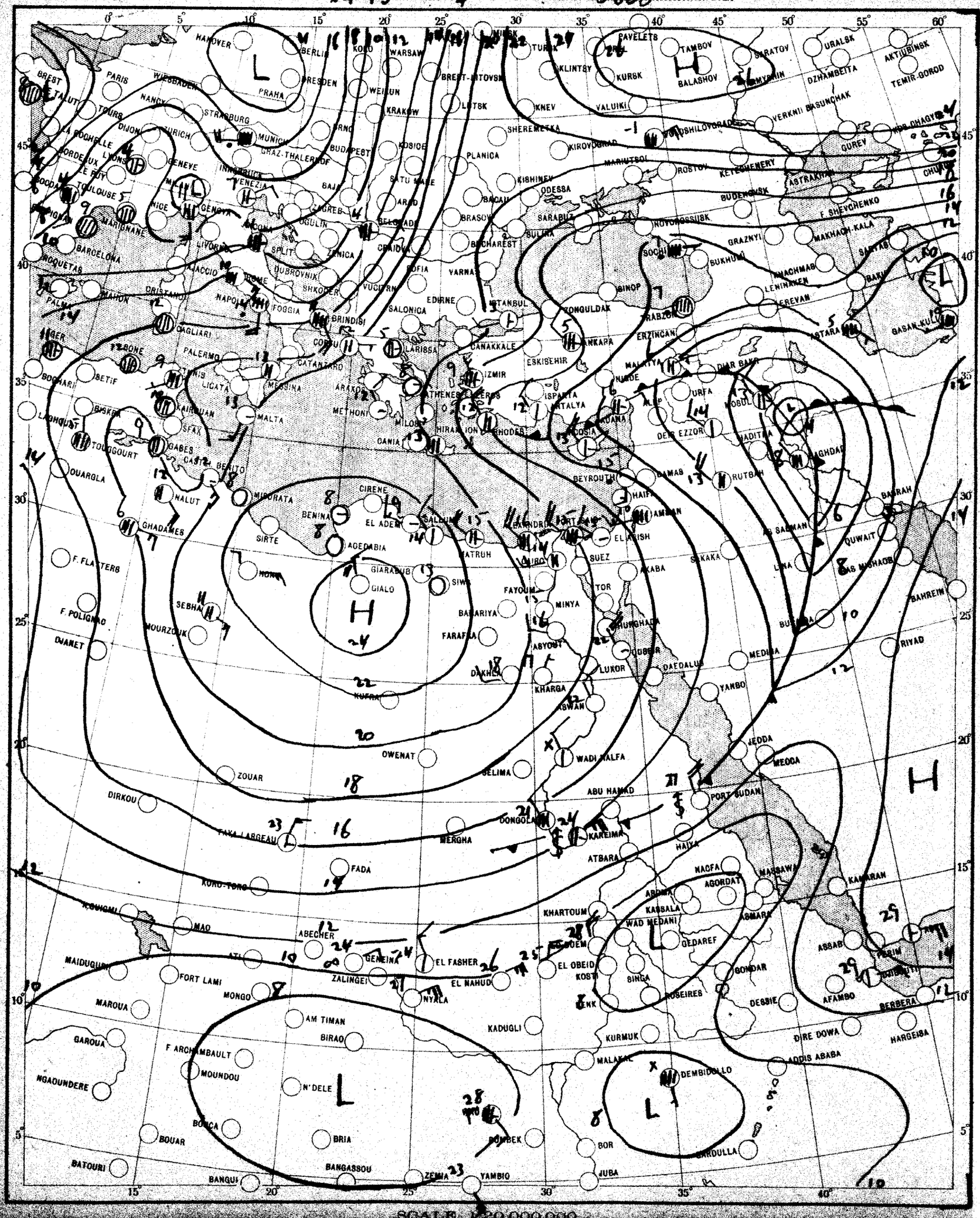
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23/3 1954 TIME 1200 U.T.

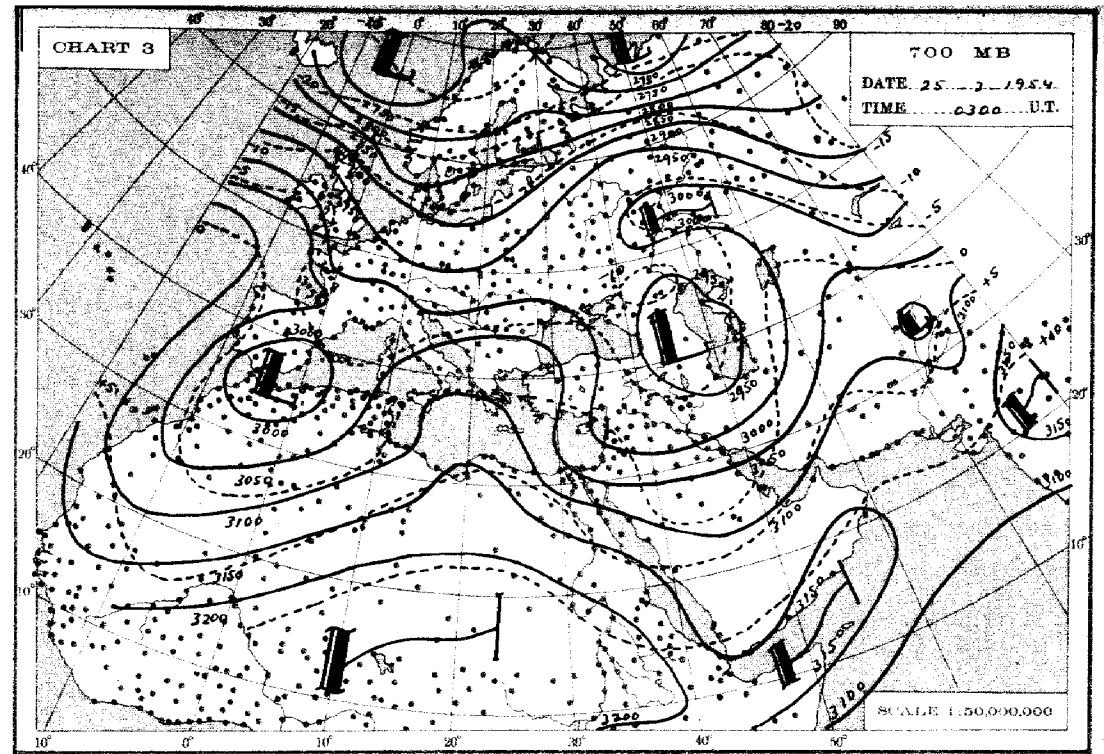


SCALE 1:20,000,000

CHART 2 DATE 24/3 1954 TIME 0600 U.T.



SCALE 1:20,000,000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700 MB
DATE 25-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

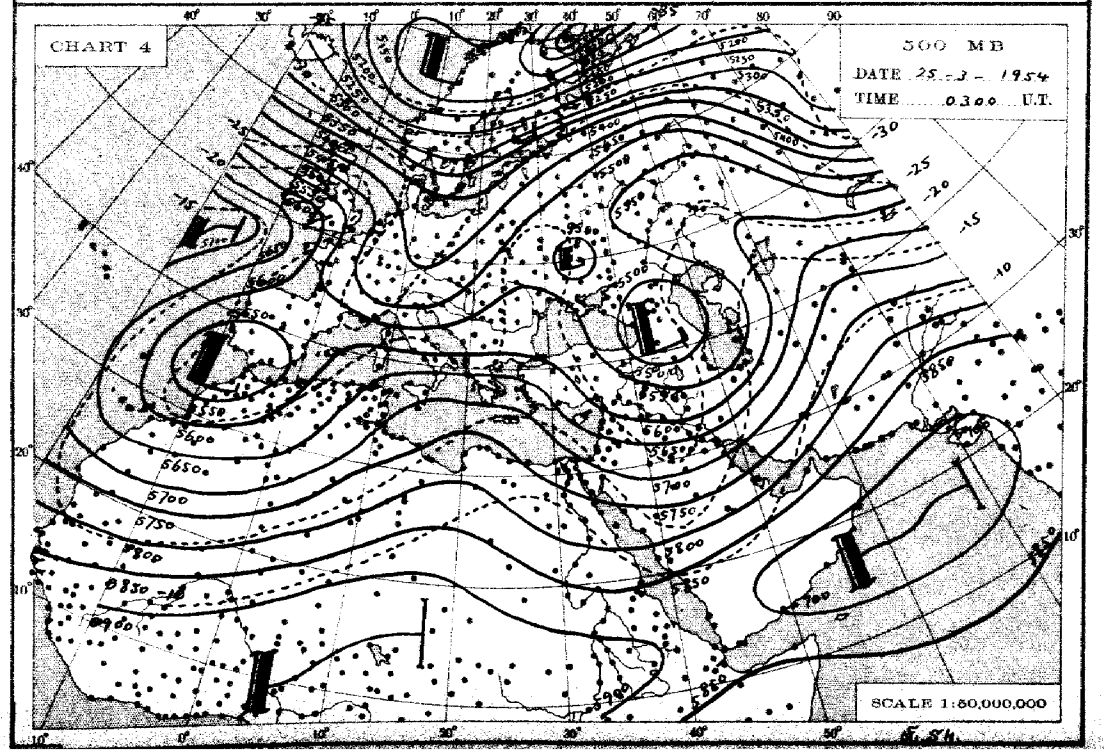


CHART 4
500 MB
DATE 25-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

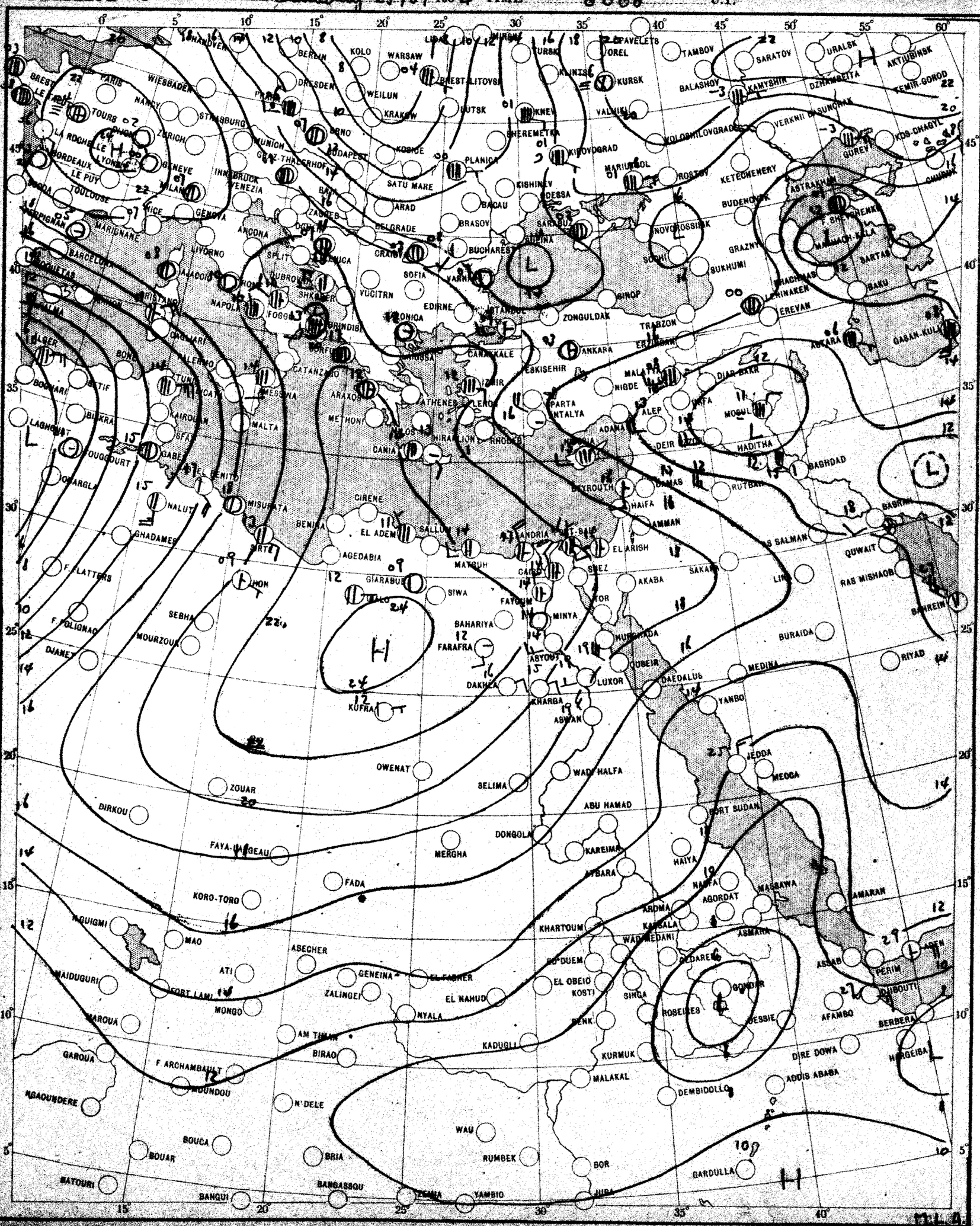
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 2 DATE Thursday 25/3/1954 TIME 0600 U.T.



SCALE 1:40,000,000

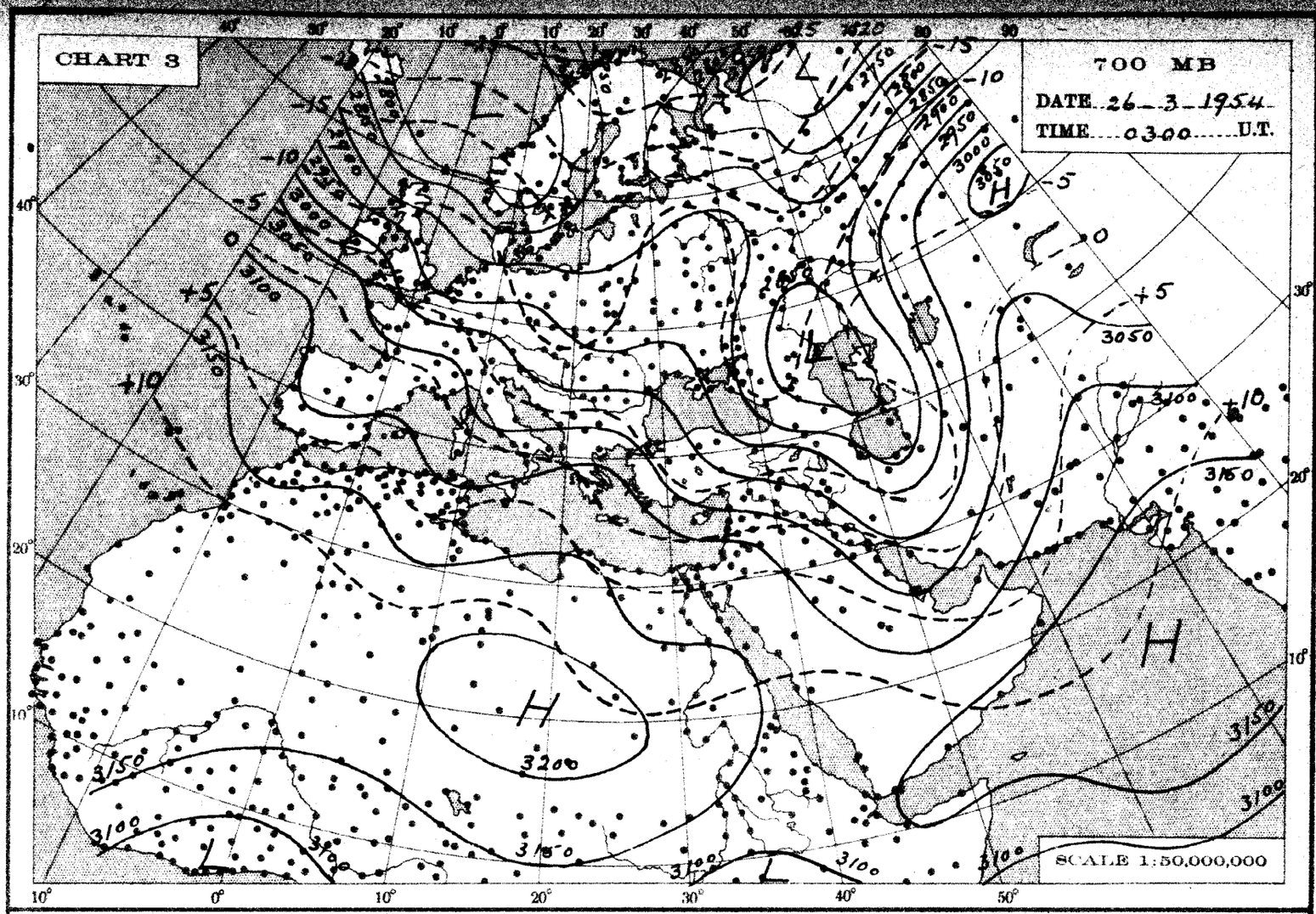


CHART 3
700 MB
DATE 26-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

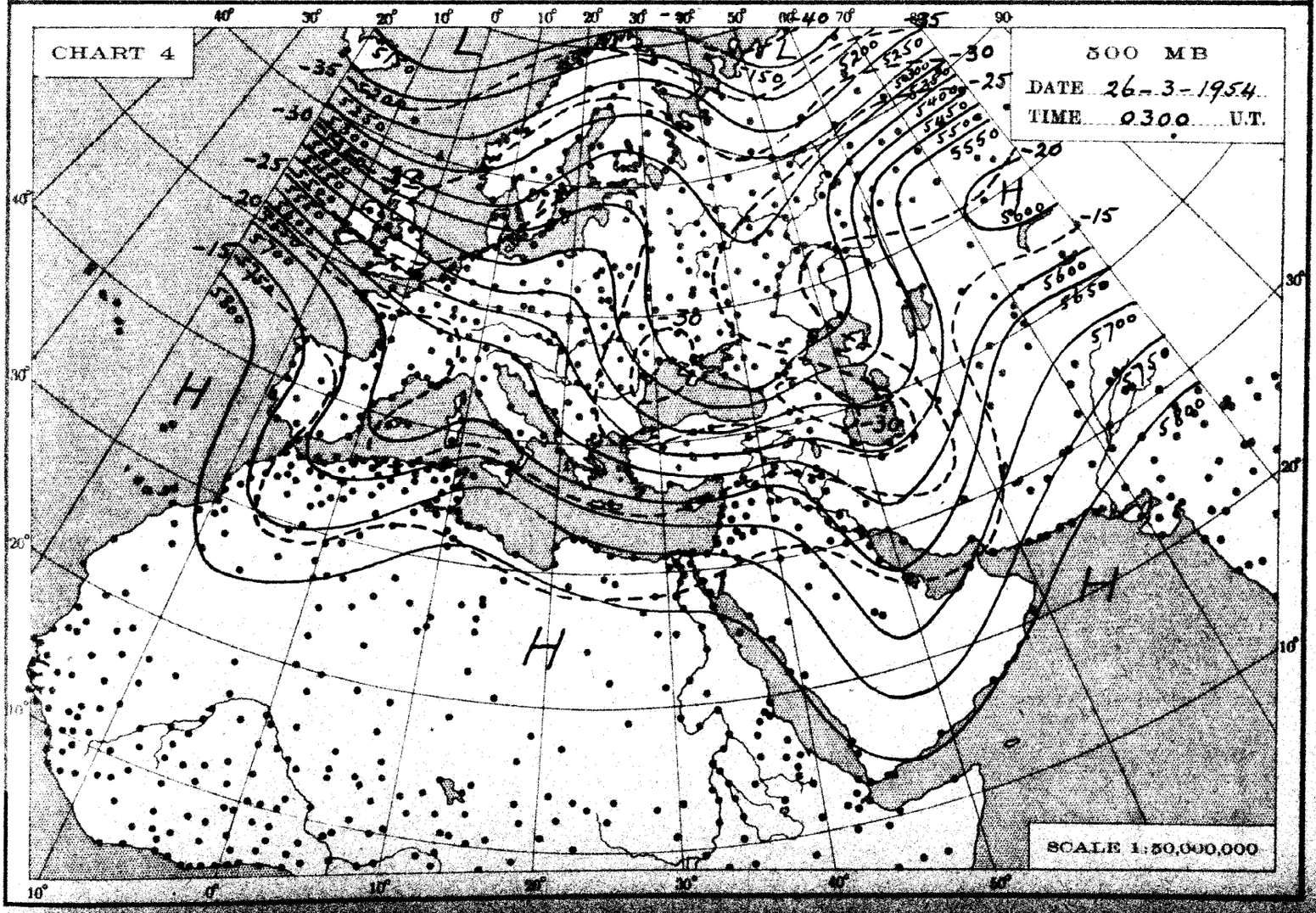


CHART 4
500 MB
DATE 26-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25/3 1954 TIME 1200 U.T.

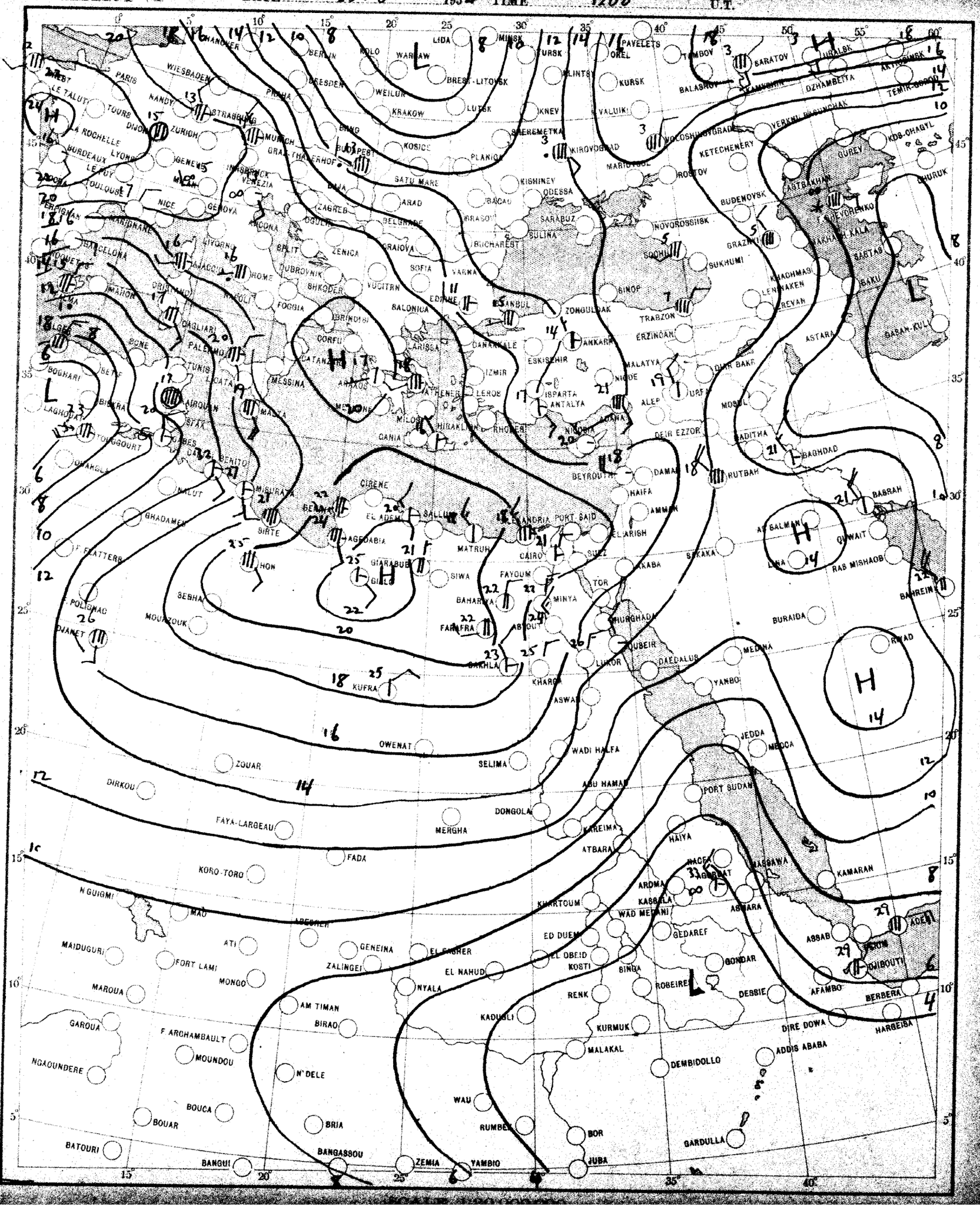
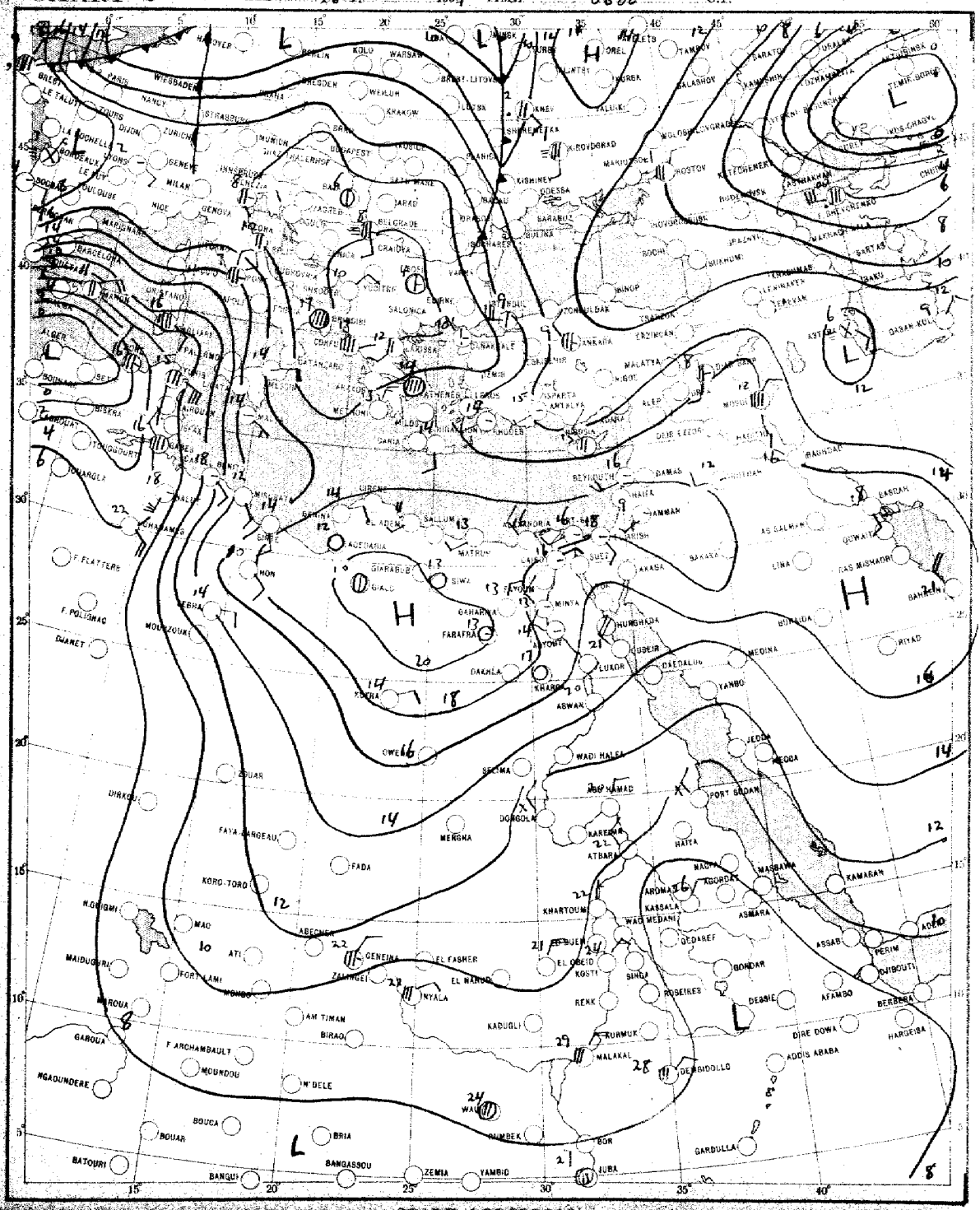


CHART 2 DATE 26 13 1954 TIME 0600 U.T.



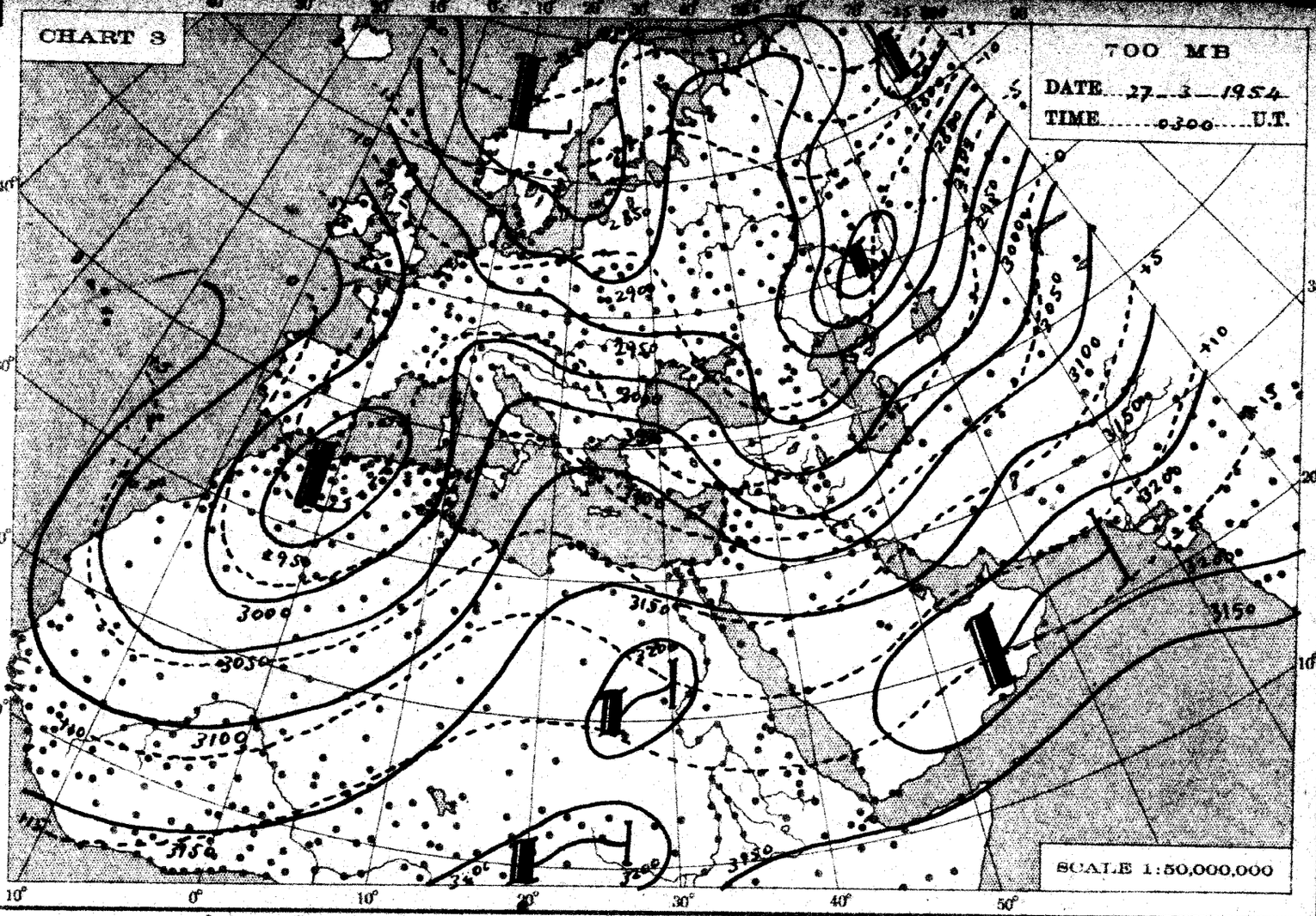


CHART 3
700 MB
DATE 27-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

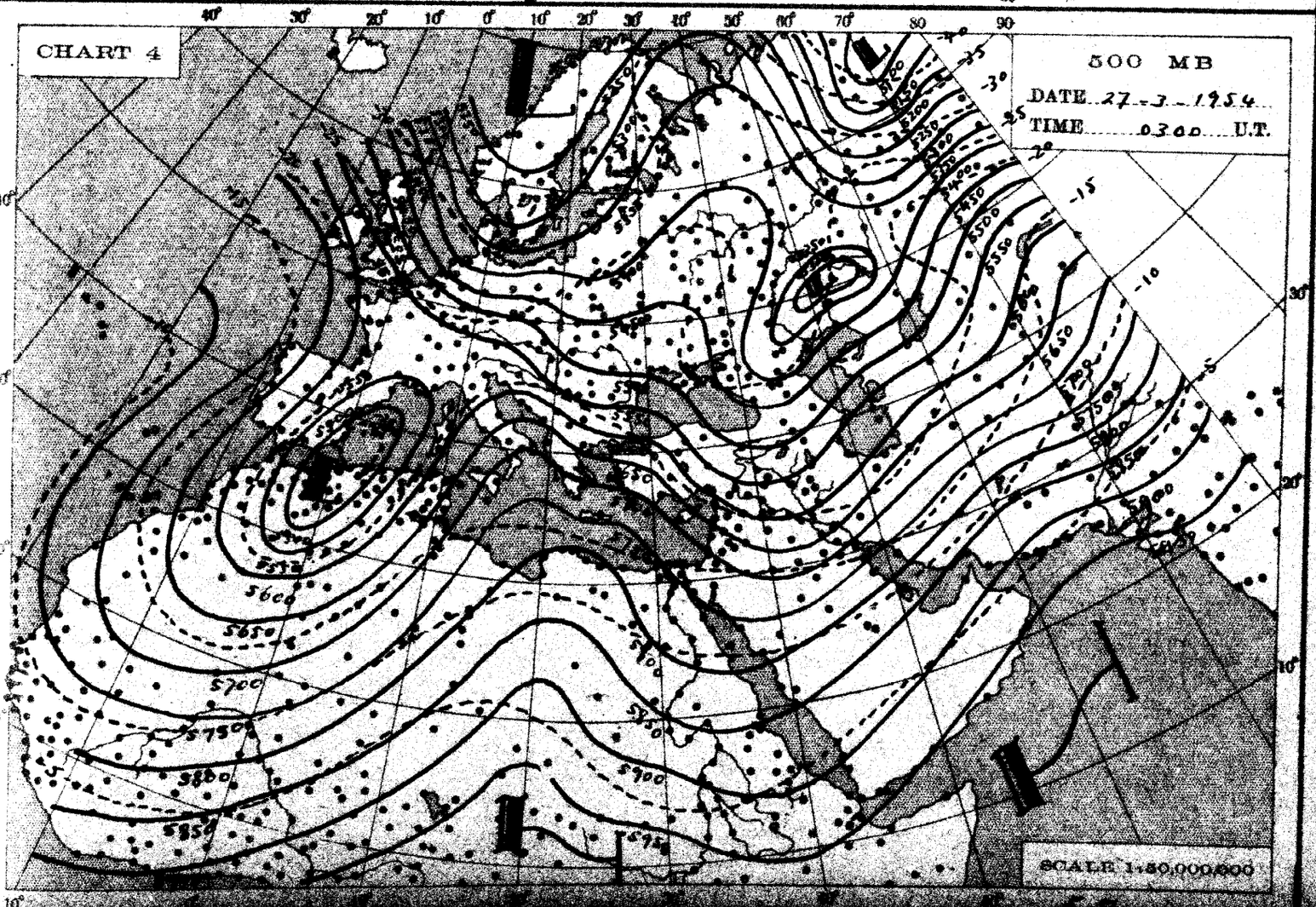


CHART 4
500 MB
DATE 27-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

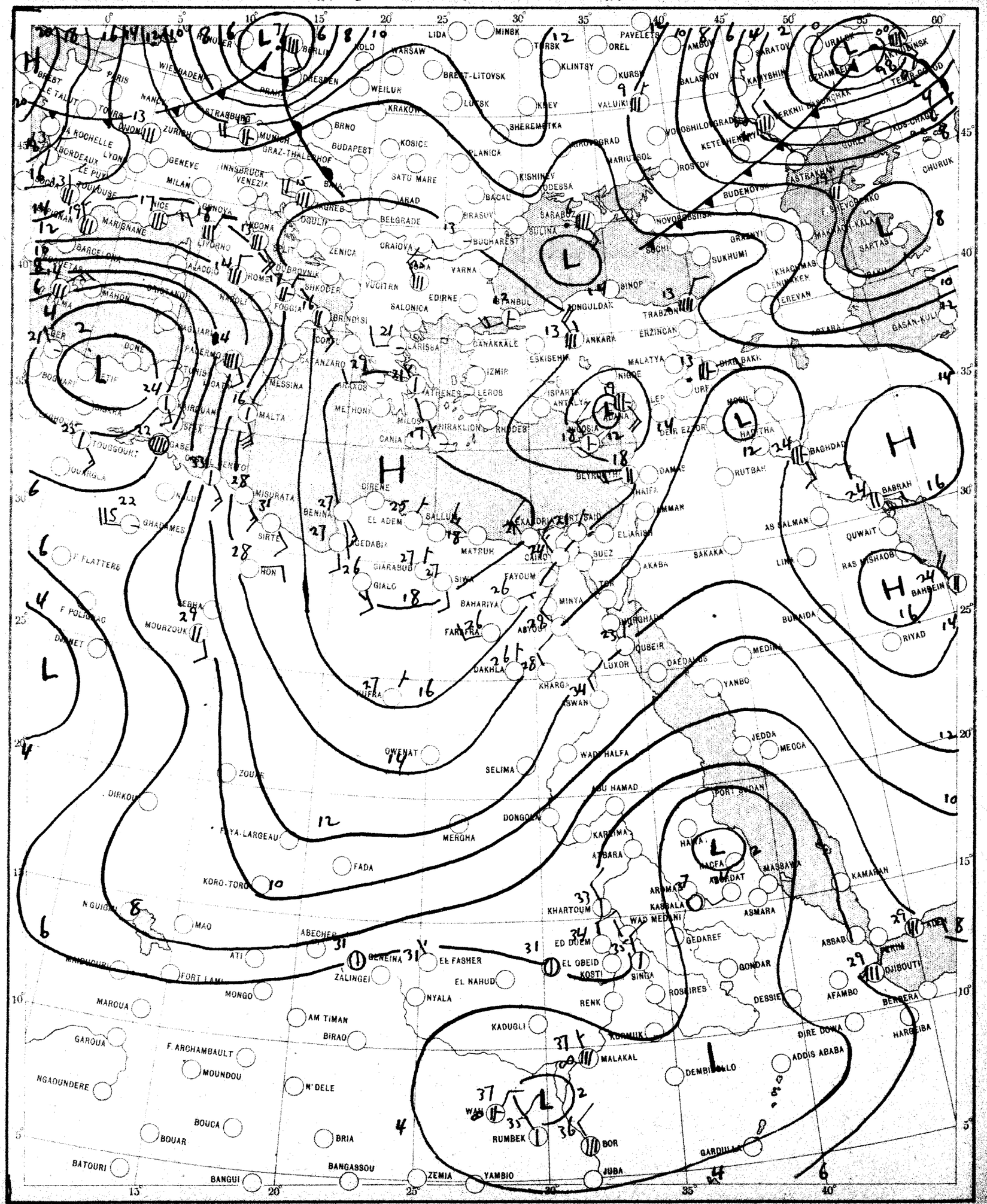
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

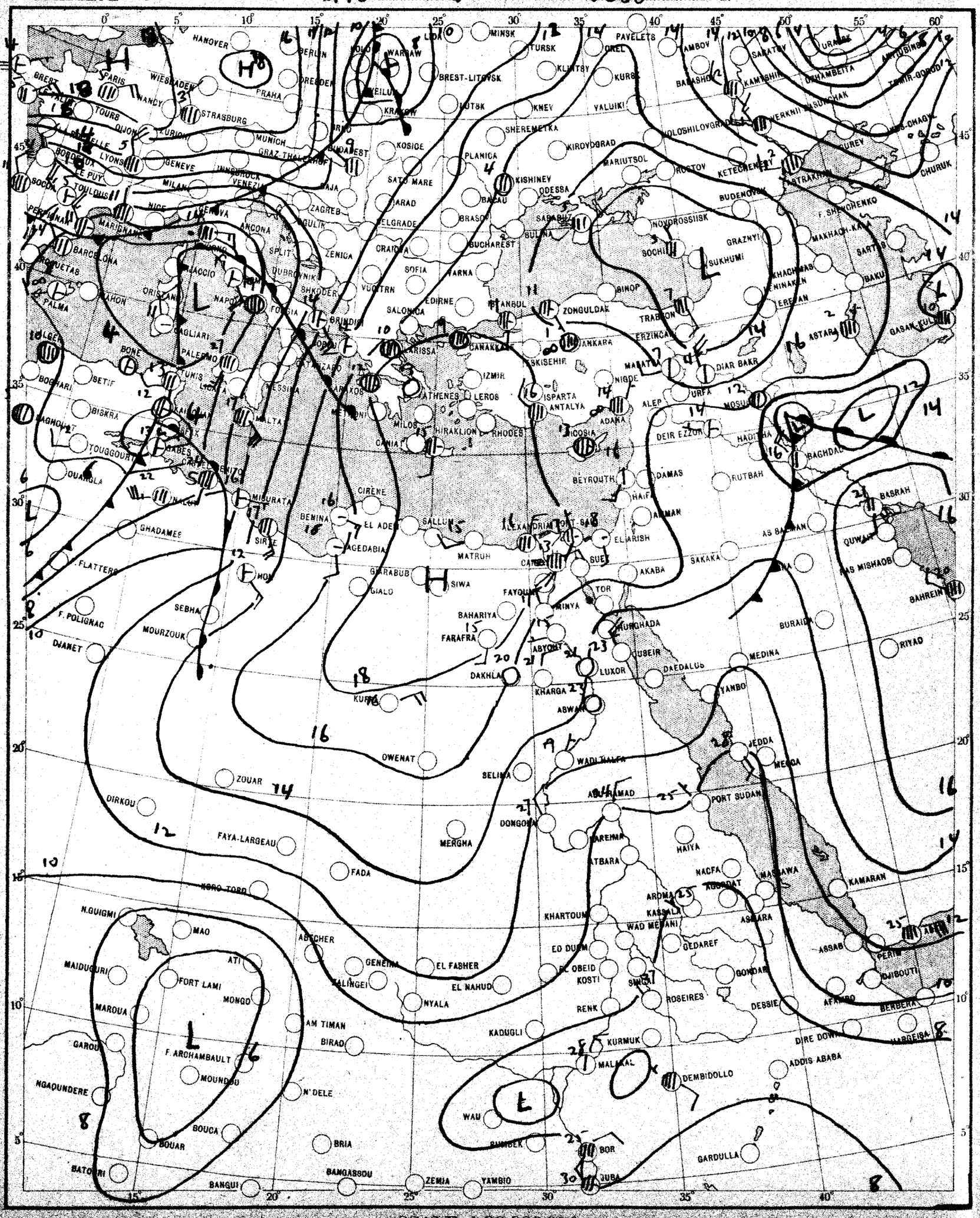
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 13 1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 27/3 1954 TIME 0600 U.T.



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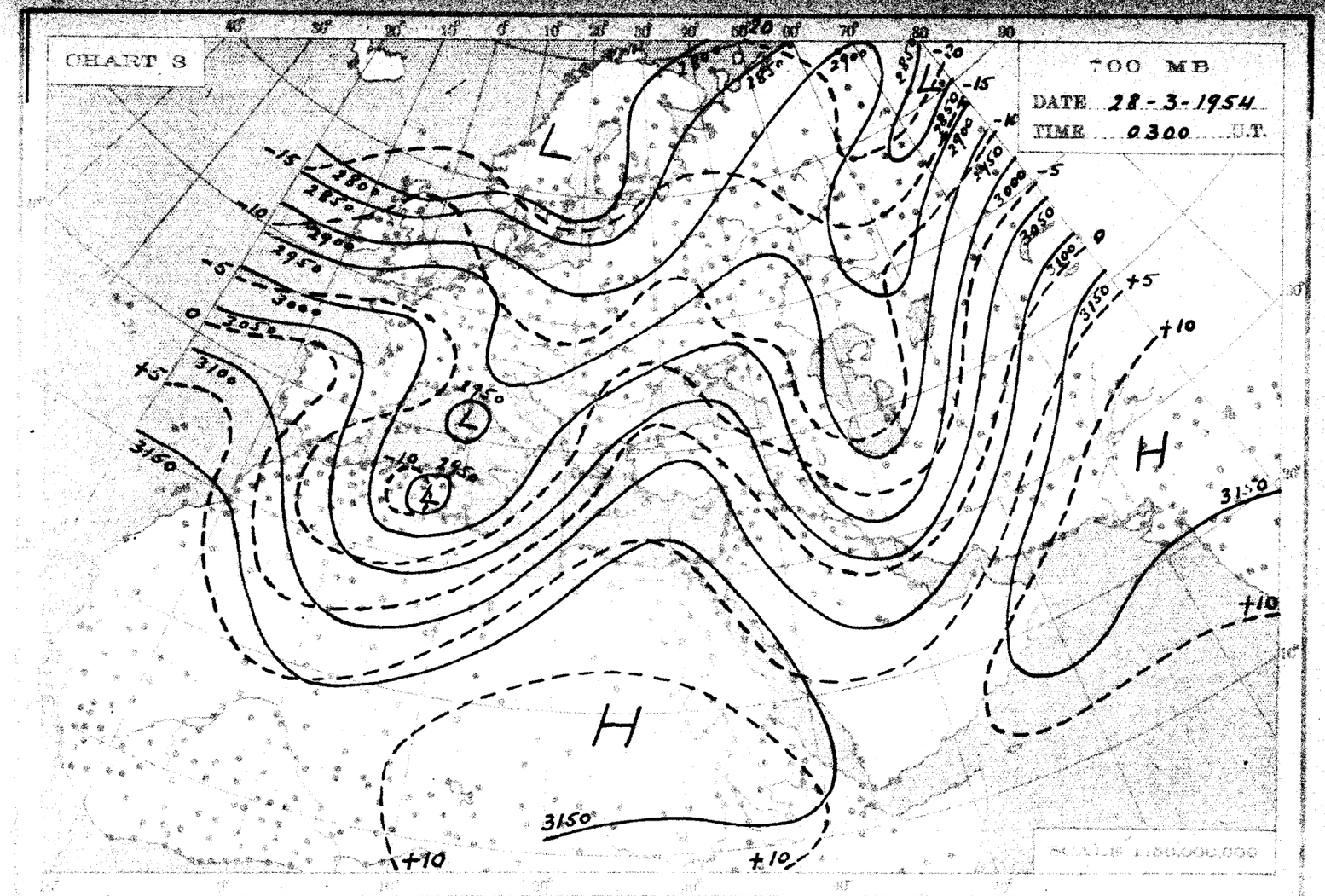
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700 MB
DATE 28-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

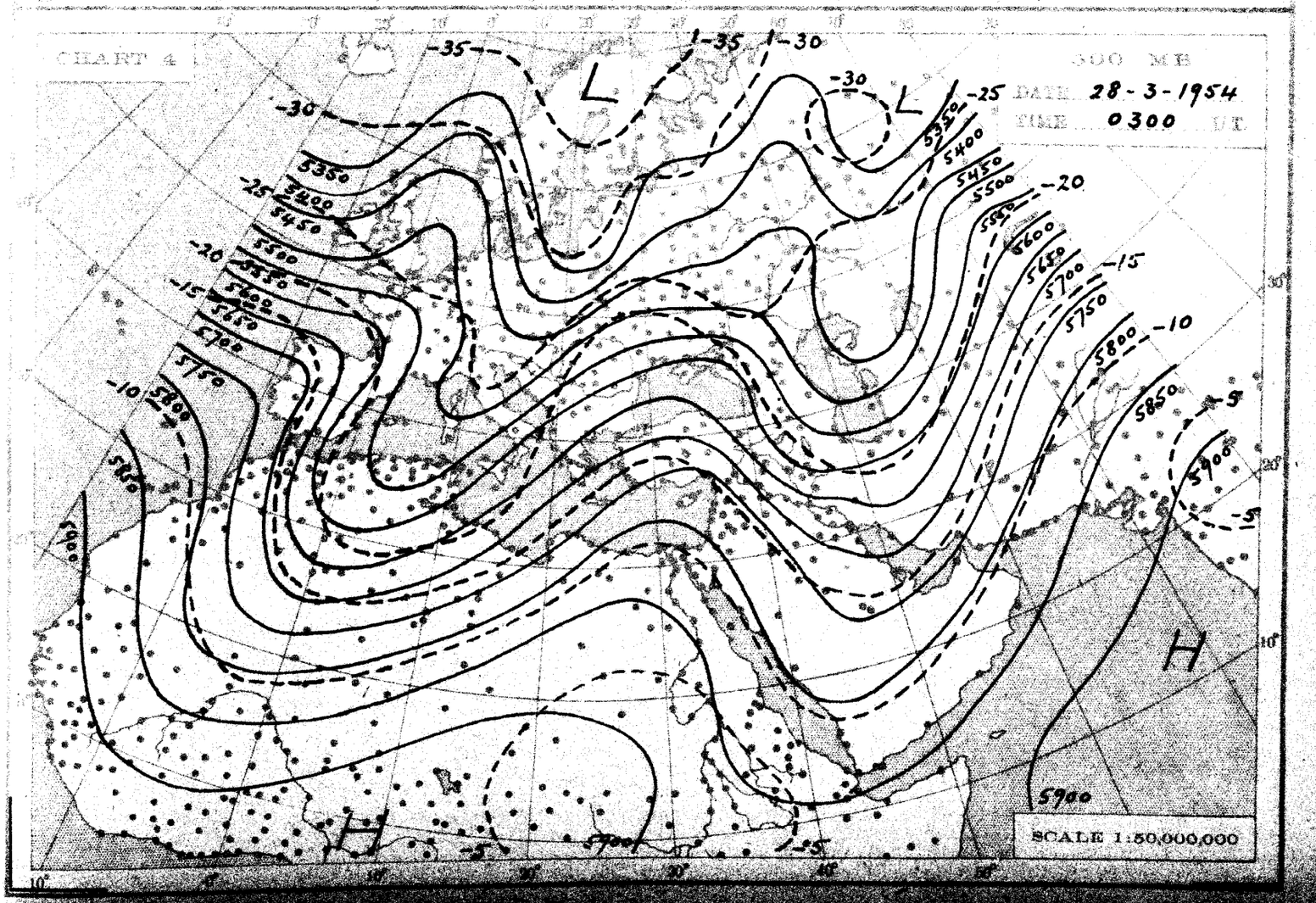


CHART 4
500 MB
DATE 28-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:50,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. isobars are drawn every 4 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 scale on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: Total amount N octas: clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Sand-wind. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

Direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

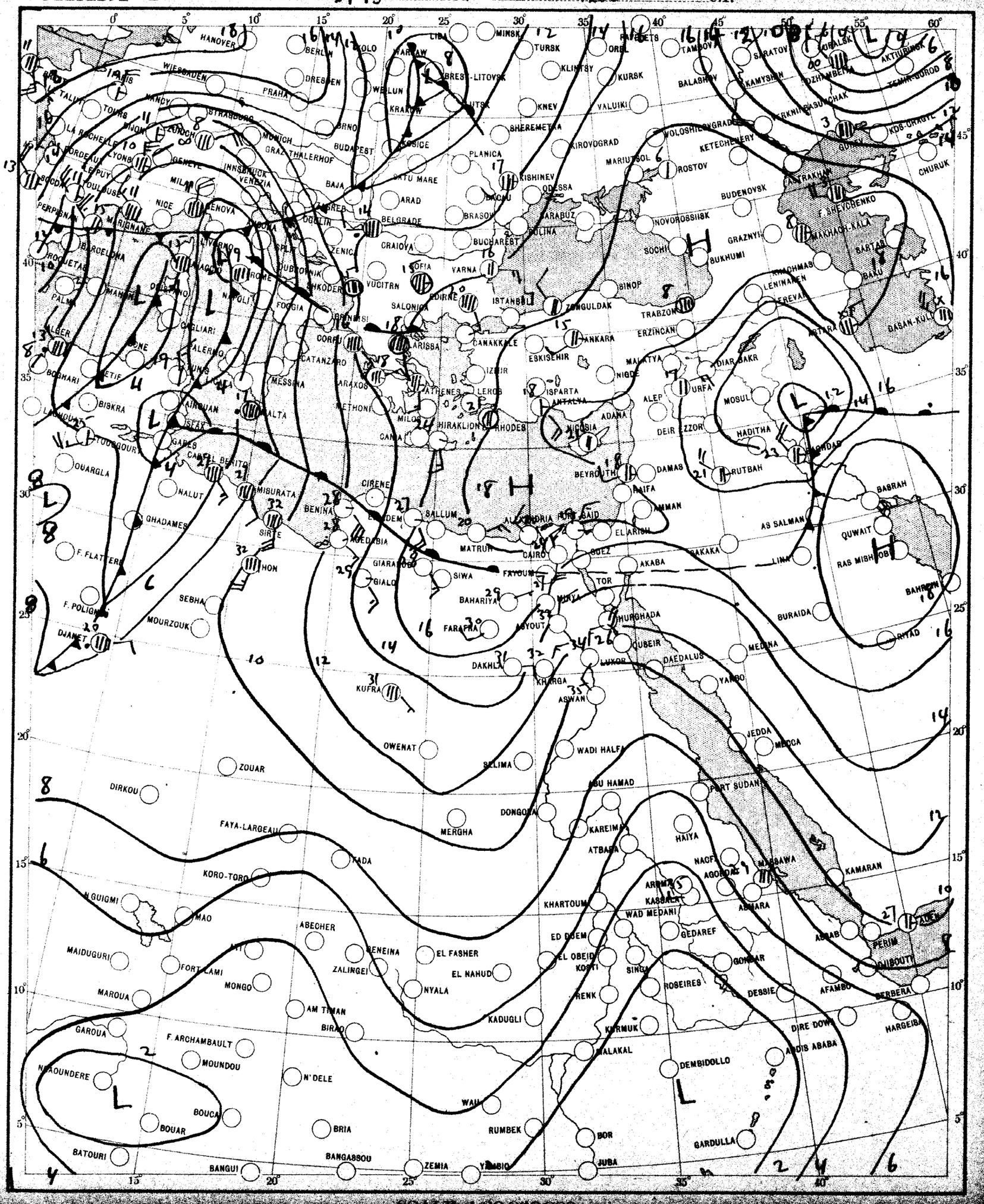
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

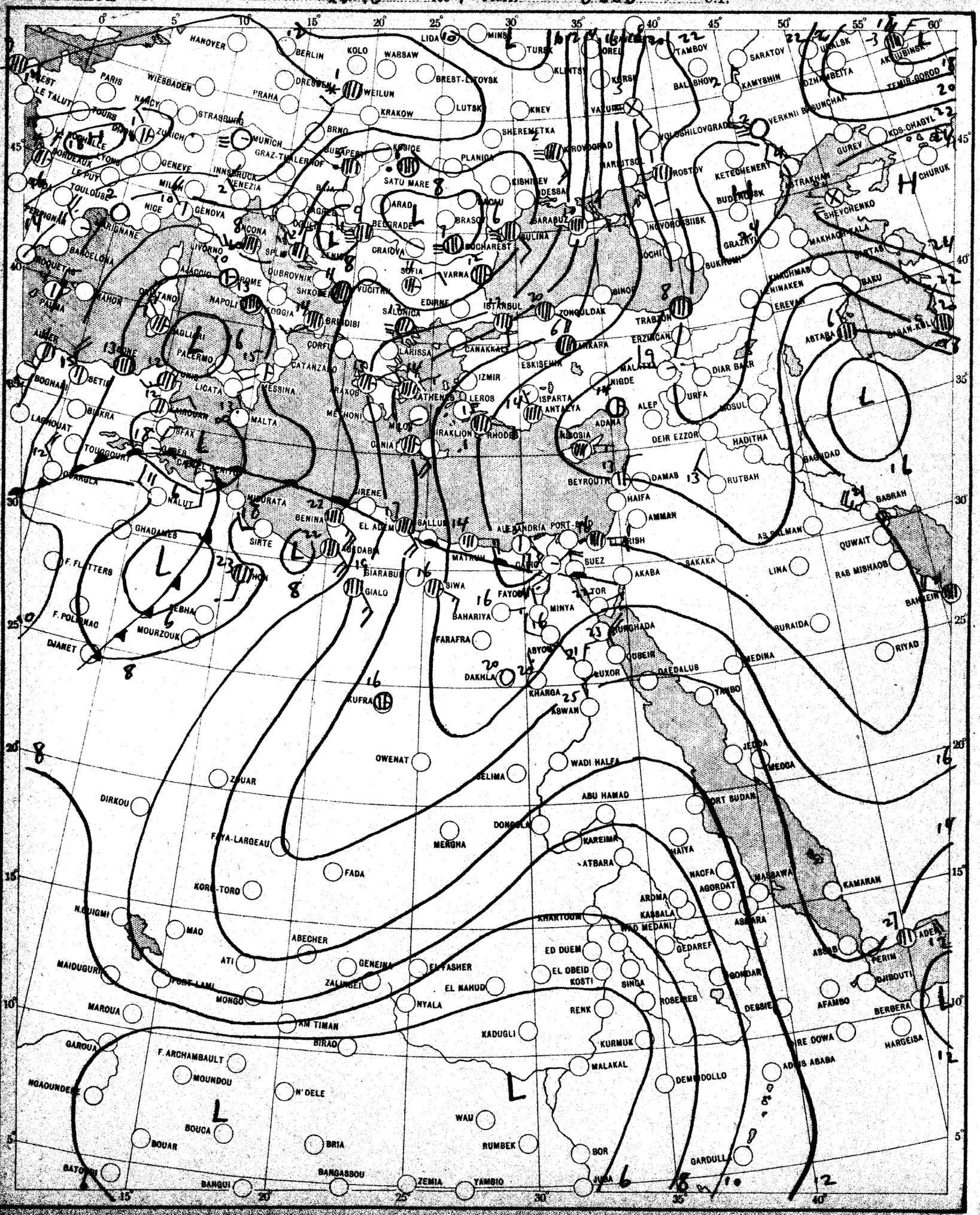
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27/3 1952 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 18/13 1954 TIME 0600 U.T.



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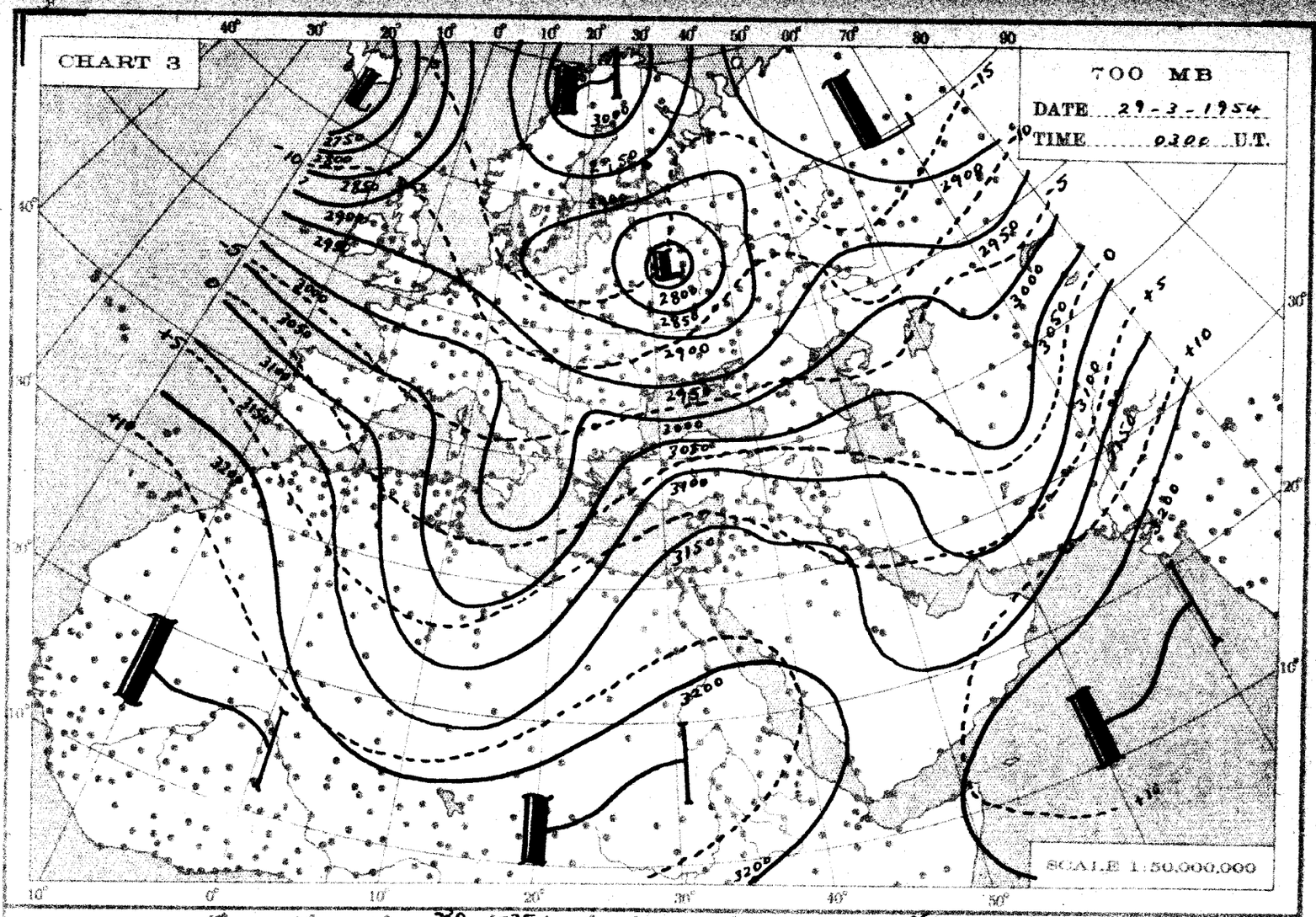
CHART 3
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DATE 29-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

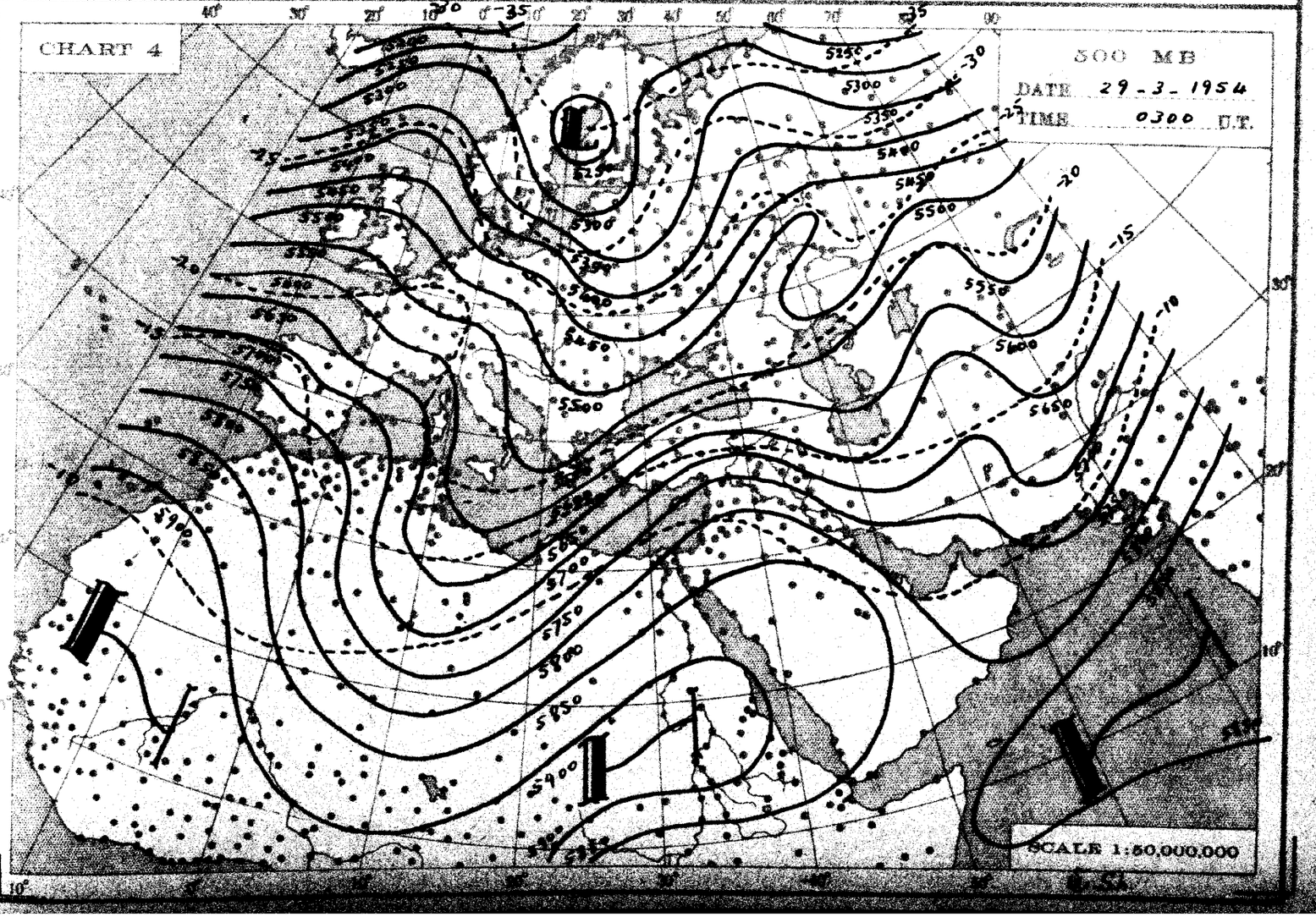


CHART 4
500 MB
DATE 29-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 22/3/1954 TIME 1200 U.T.

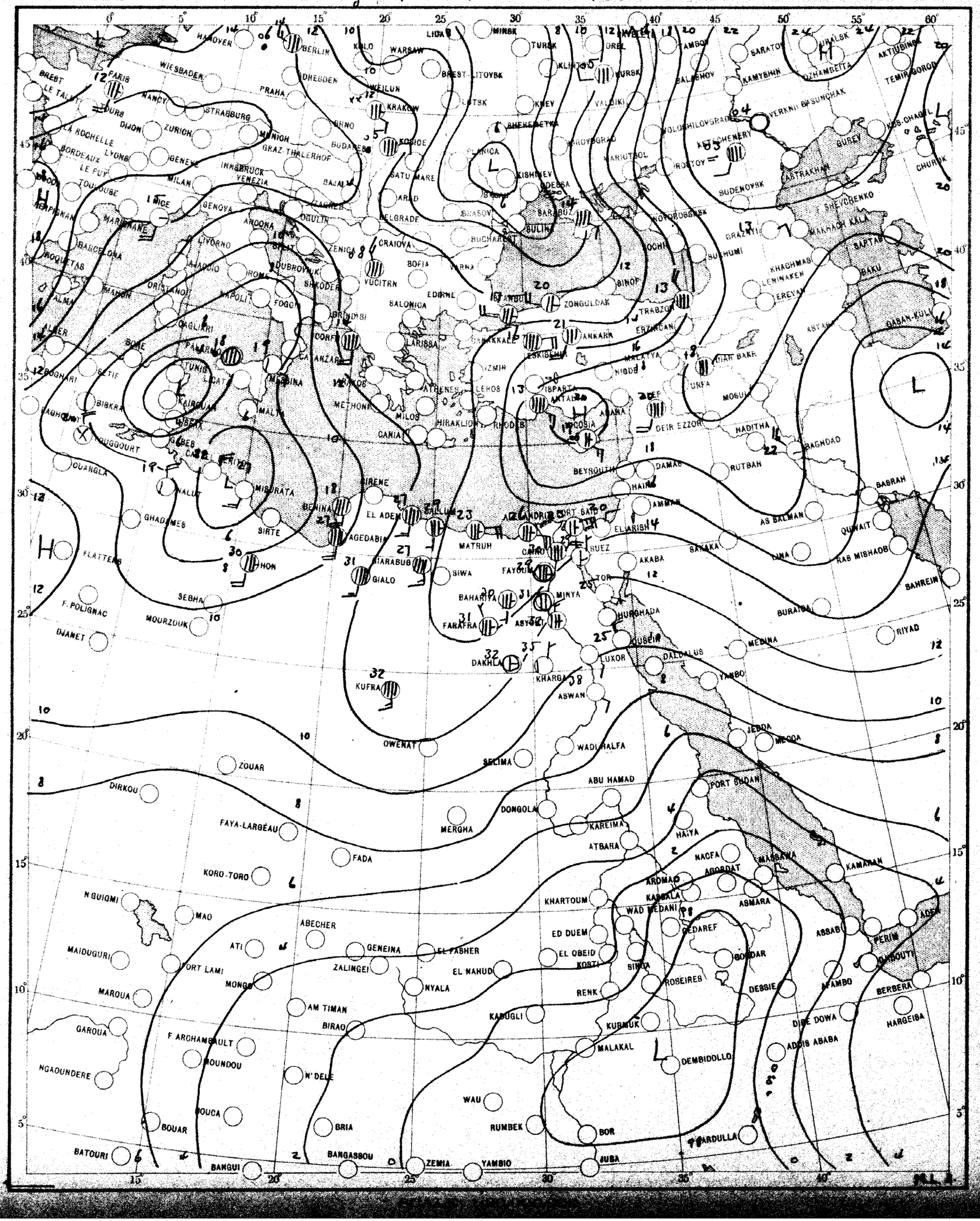
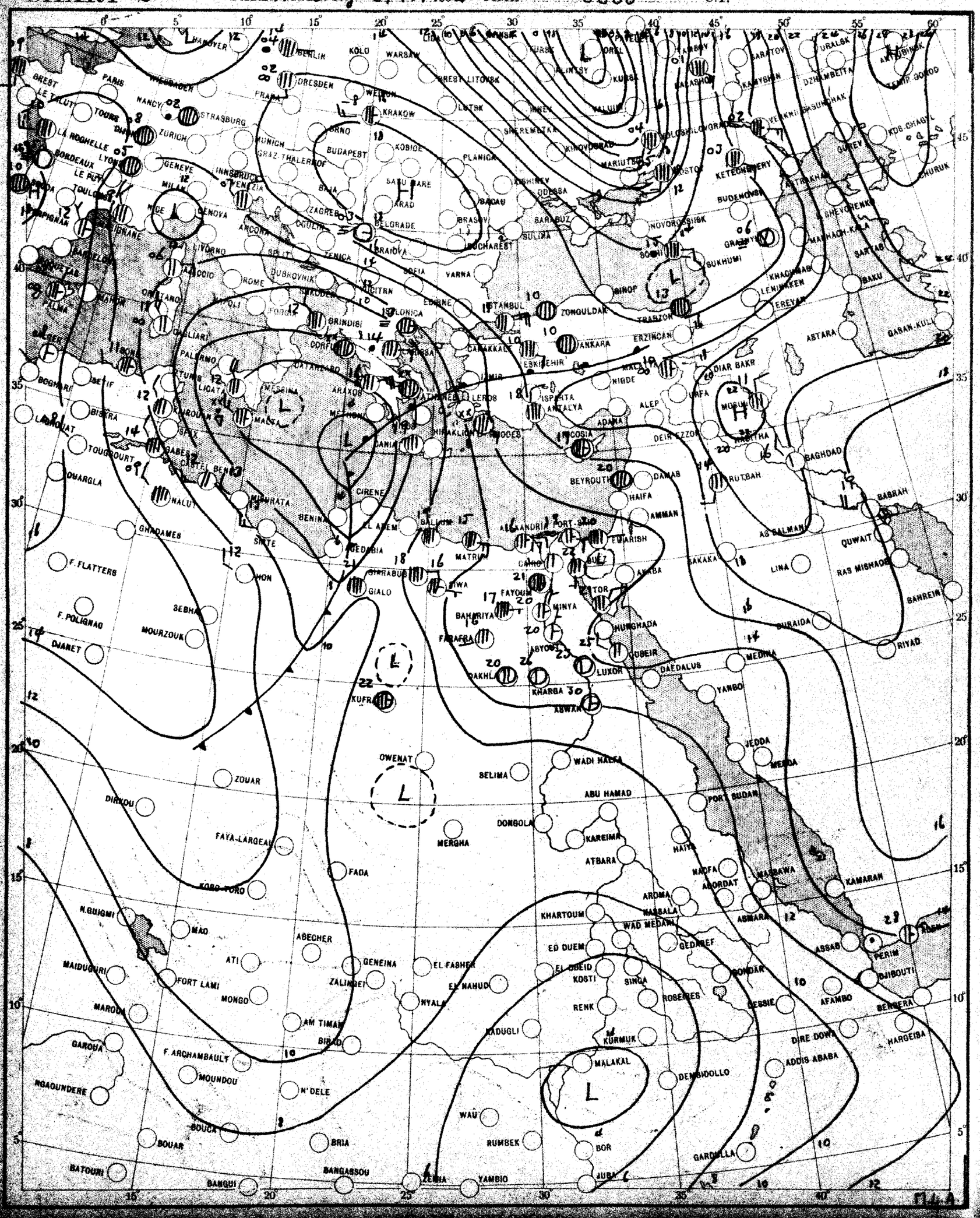


CHART 2 DATE Monday 29/7/1954 TIME 0600 U.T.



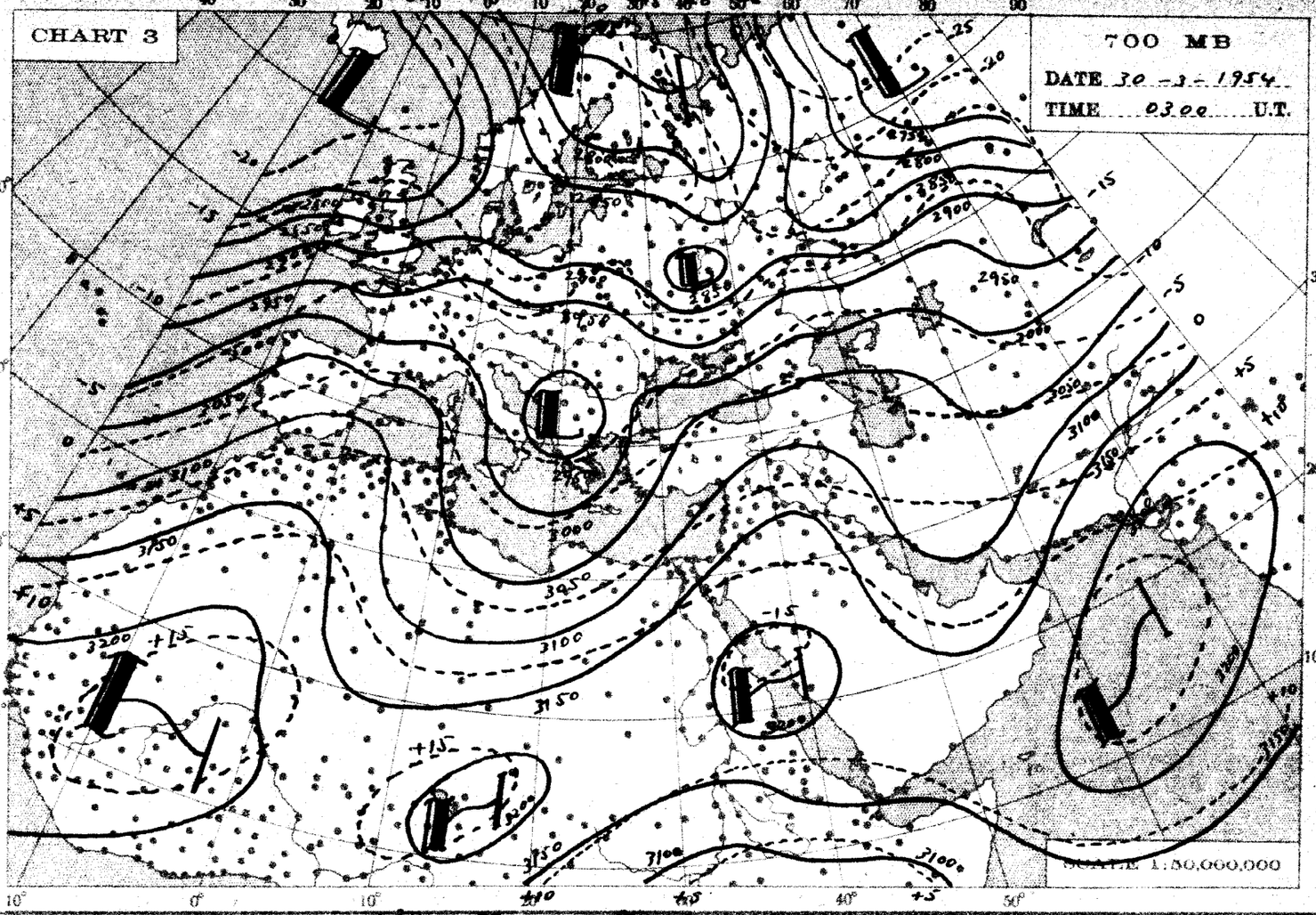


CHART 3
700 MB
DATE 30-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

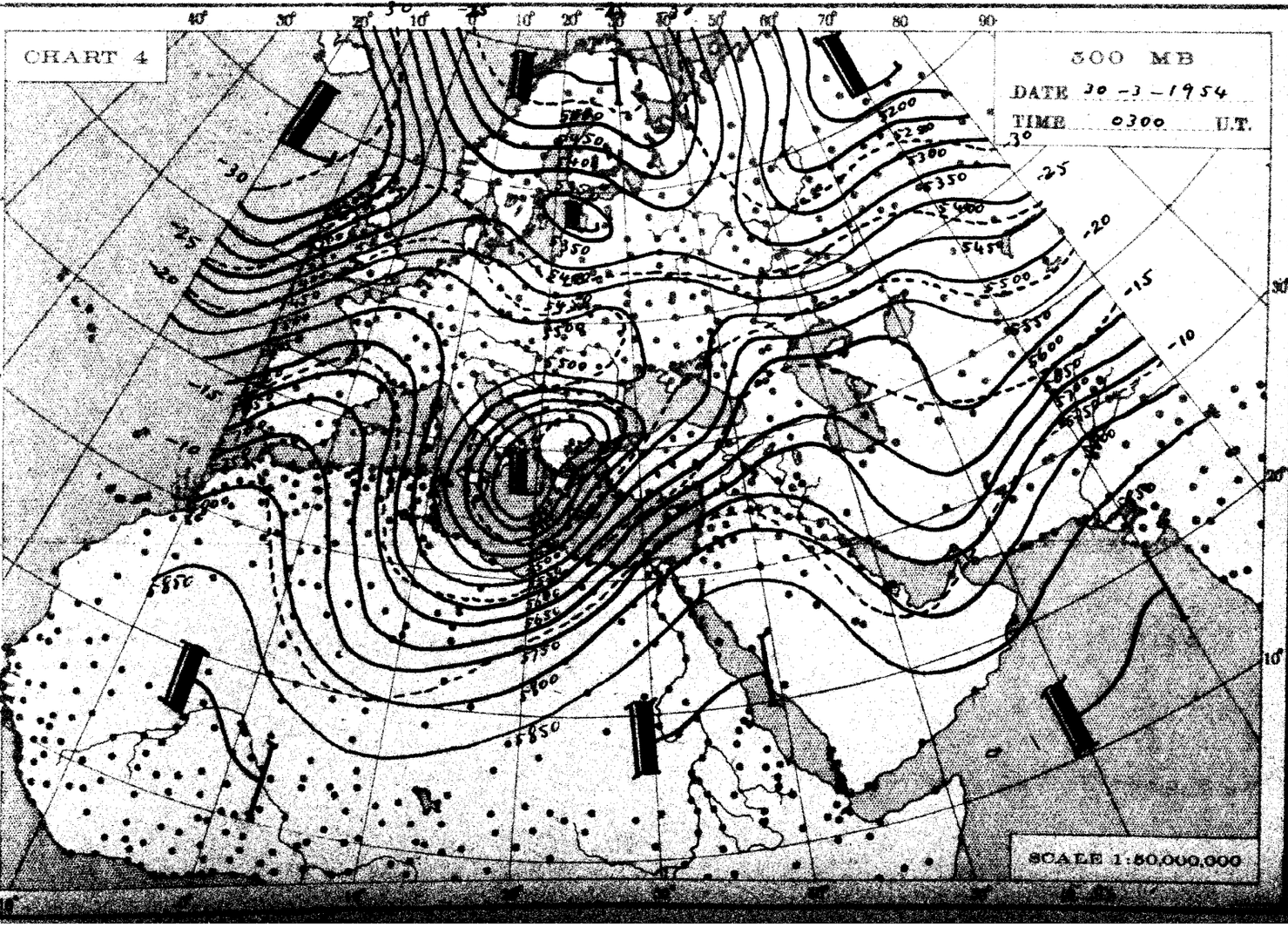


CHART 4
500 MB
DATE 30-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

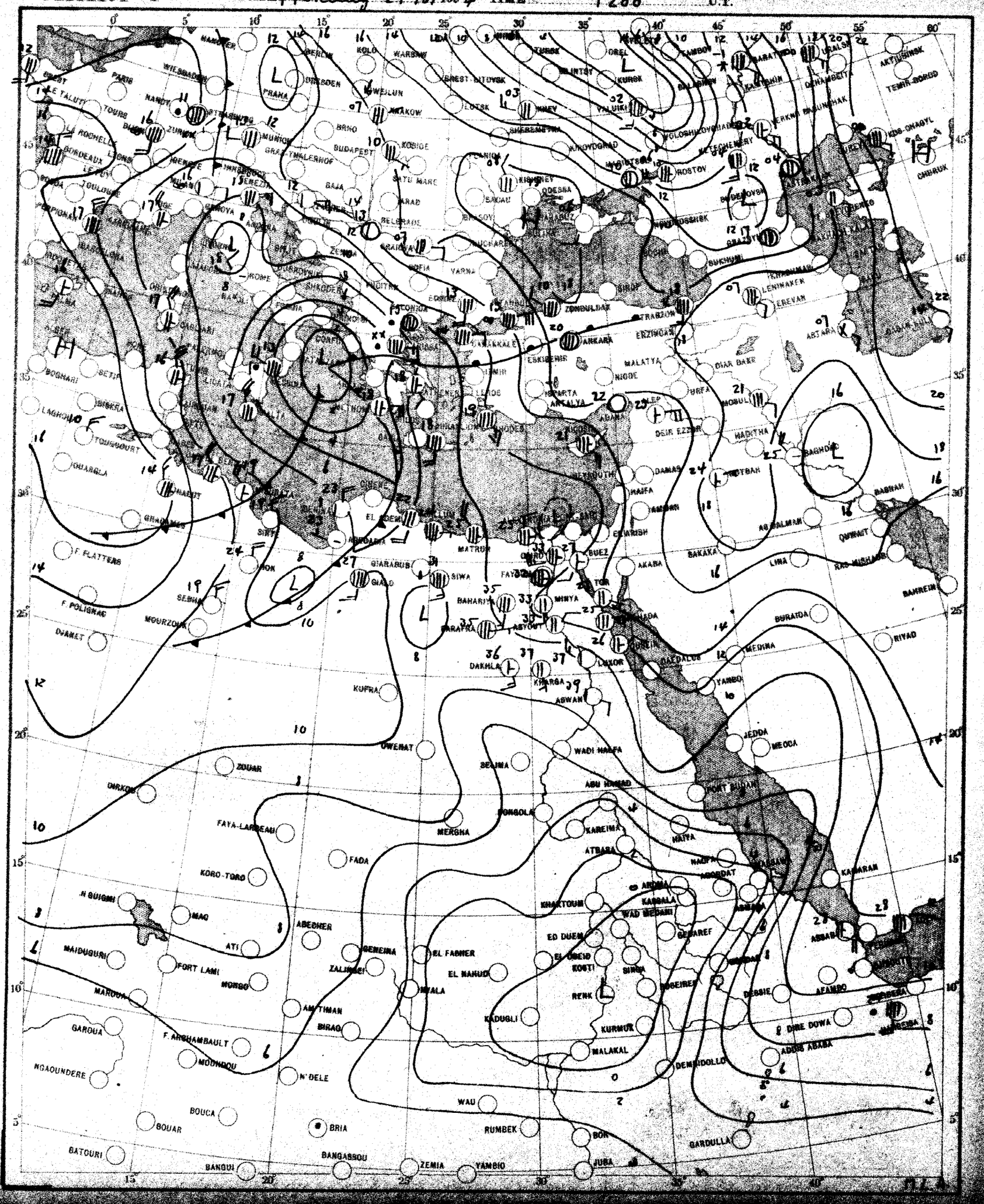
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 29/3/1954 TIME 1200 U.T.


PARIS
PRAHA
WARSAW
KIEV
KURSK
ROSTOV
ODESSA
BUDAPEST
BRNO
KRAKOW
ZURICH
MUNICH
BORDEAUX
ROME
ATHENS
ANKARA
ERZINCAN
TRABZON
ISTANBUL
ZONGULDAK
ERZURUM
TBILISI
YEREVAN
ASTRAKHAN
CHEBRUK
ALGIERS
TUNIS
TRIPOLI
BENGHAZI
CAIRO
ALEXANDRIA
JERUSALEM
DAMASCUS
BAGHDAD
BASRAH
ABADAN
KHARTOUM
ASMARA
ADDIS ABABA
DIRE DOWA
JEDDA
MECCA
MEDINA
RIYAD
BAHREIN
DAKAR
BAMAKO
ZIGUINCHOR
BANGUI
BANGASSOU
ZEMIA
YAMBIO
JUBA
BOR
WAU
RUMBEK
BRIA
BOUAR
BOUCA
BATOURI
NGAOUNDERE
GAROUA
MARODA
MAIDUGURI
FORT LAMI
MORGO
ATI
MAO
N'DJAMENA
ABECHER
ABUTIMAN
BIRAO
F. ARCHAMBAULT
MOUNDOU
N'DELE
ZALINGEI
GEREINA
EL FASHER
EL NAHUD
KADUGLI
KURMUK
MALAKAL
RENK
KOSTI
EL OBEID
ED DUEM
KHARTOUM
KASSALA
WAD MEDANI
GEDAREF
ABU HAMAD
BERBERA
DERBIE
AFAMBO
ZIGUINCHOR
KUPRA
OWEINAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
N'GUIGMI
MERGHA
BORGOLA
KAREIMA
ATBARA
HAIFA
MOGADAT
KAMARAN
PORT SUDAN
WADI HALFA
BEJAIMA
ABU HAMAD
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
MINYA
BAHARIYA
FARAFRA
ASYOUT
SIWA
MATRUH
GIARABUB
GIALO
SEBHA
MOURZOUK
DJANET
F. POLIGNAC
F. FLATTERS
GHADAMES
TOUGGOURT
BISKRA
LAGHOUAT
BOGHARI
BETIM
TOURS
LE TALUTI
LE ROCHELLE
BORDEAUX
LYONS
TOULOUSE
PERPIGNAN
MARSEILLE
NICE
ROME
BRINDISI
BARI
NAPLES
CAGLIARI
PALERMO
CATANIA
RHODES
CRETE
SMYRNA
ESKISEHIR
KONYA
ADANA
ANTAKYA
ANTALYA
MALATYA
DIAR BAKR
NIGDE
MOSUL
DEIR EZZOR
HADITHA
BAKAKA
AKABA
LIMA
RAS MUSHAIB
QUWAIT
ABU DHABI
DAEDALUS
YAMBO
BURAIDA
ZIGUINCHOR
BAMAKO
DAKAR
BANGUI
BANGASSOU
ZEMIA
YAMBIO
JUBA
BOR
GARDULLA
DEMBIDOLLO
ADDIS ABABA
DIRE DOWA
ASMARA
ABUTIMAN
BIRAO
F. ARCHAMBAULT
MOUNDOU
N'DELE
NGAOUNDERE
GAROUA
MARODA
MAIDUGURI
FORT LAMI
MORGO
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N'GUIGMI
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FAYA-LARGEAU
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ZOUAR
OWEINAT
KUPRA
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F. FLATTERS
GHADAMES
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LE ROCHELLE
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CATANIA
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CRETE
SMYRNA
ESKISEHIR
KONYA
ADANA
ANTAKYA
ANTALYA
MALATYA
DIAR BAKR
NIGDE
MOSUL
DEIR EZZOR
HADITHA
BAKAKA
AKABA
LIMA
RAS MUSHAIB
QUWAIT
ABU DHABI
DAEDALUS
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BAMAKO
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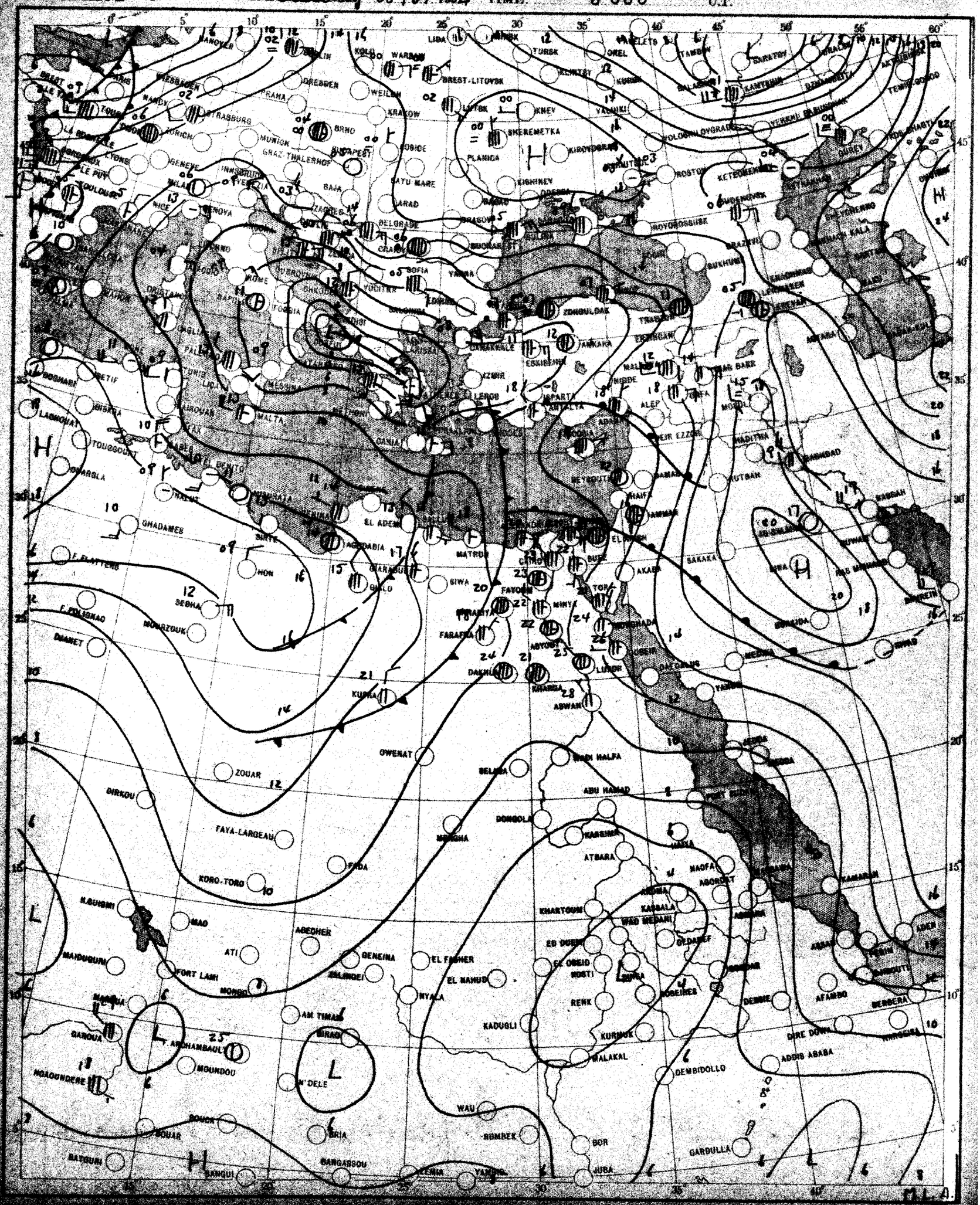
CHART 2 DATE Tuesday 30/3/1954 TIME 0600 U.T.



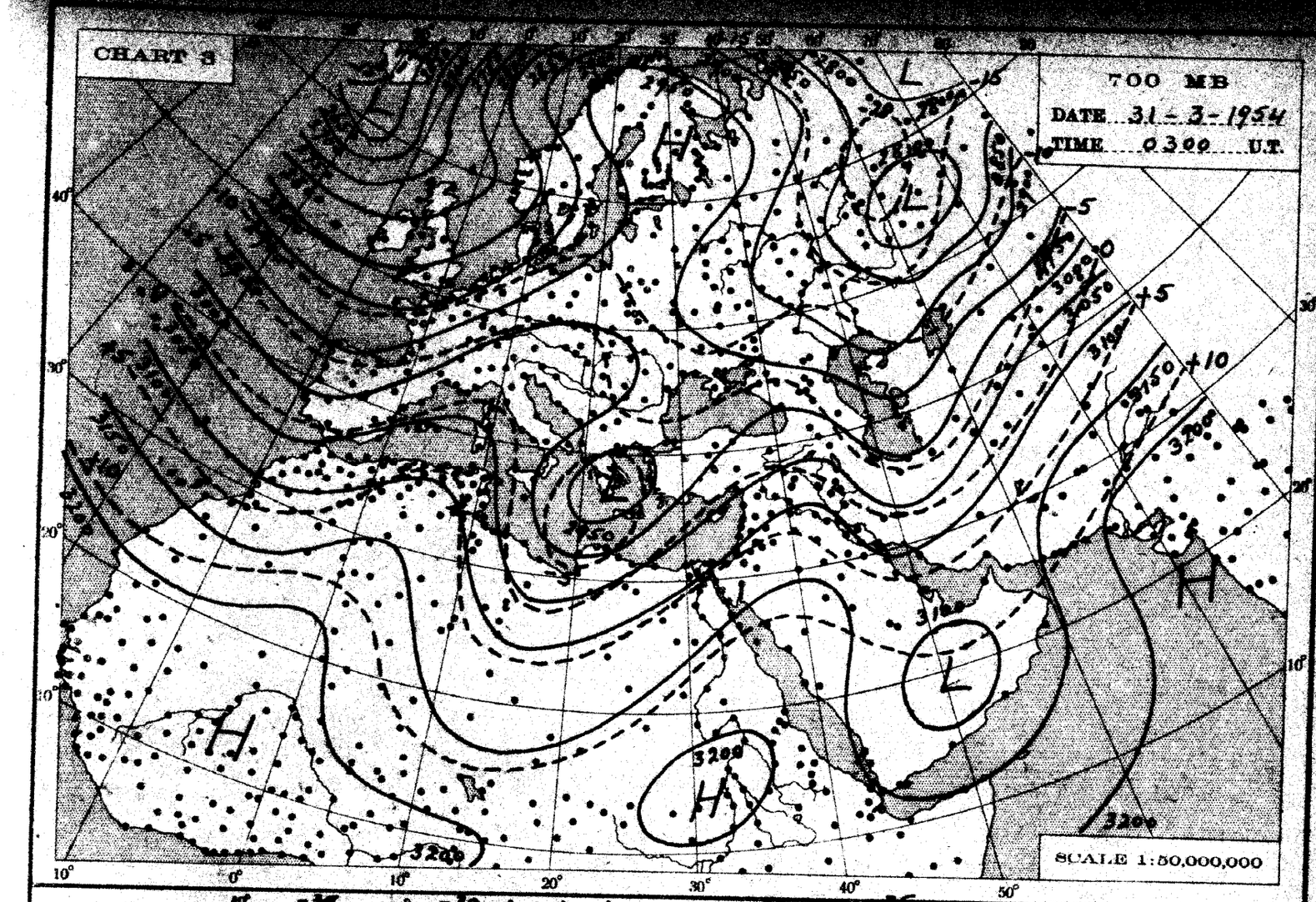


CHART 3
700 MB
DATE 31-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

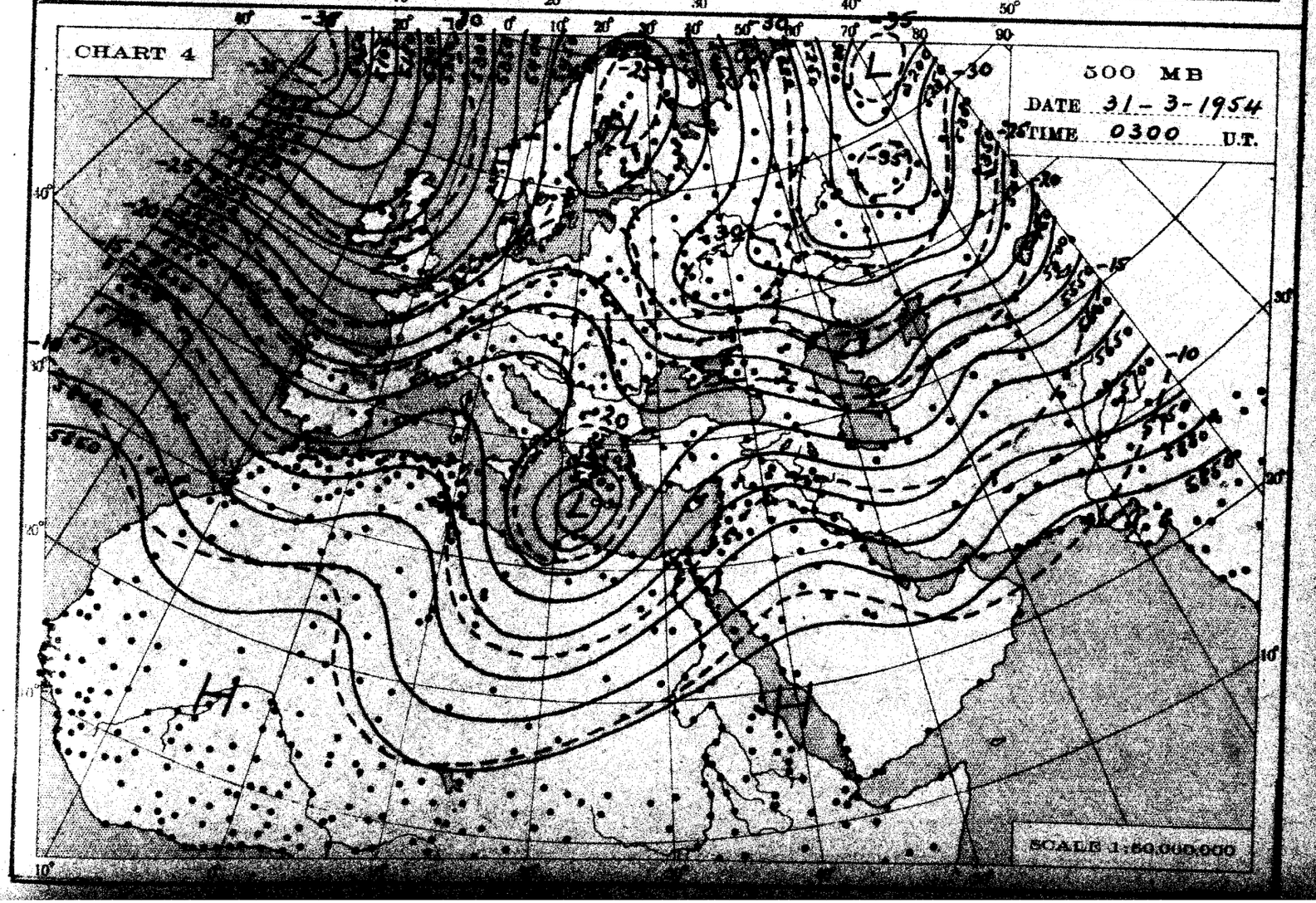


CHART 4
500 MB
DATE 31-3-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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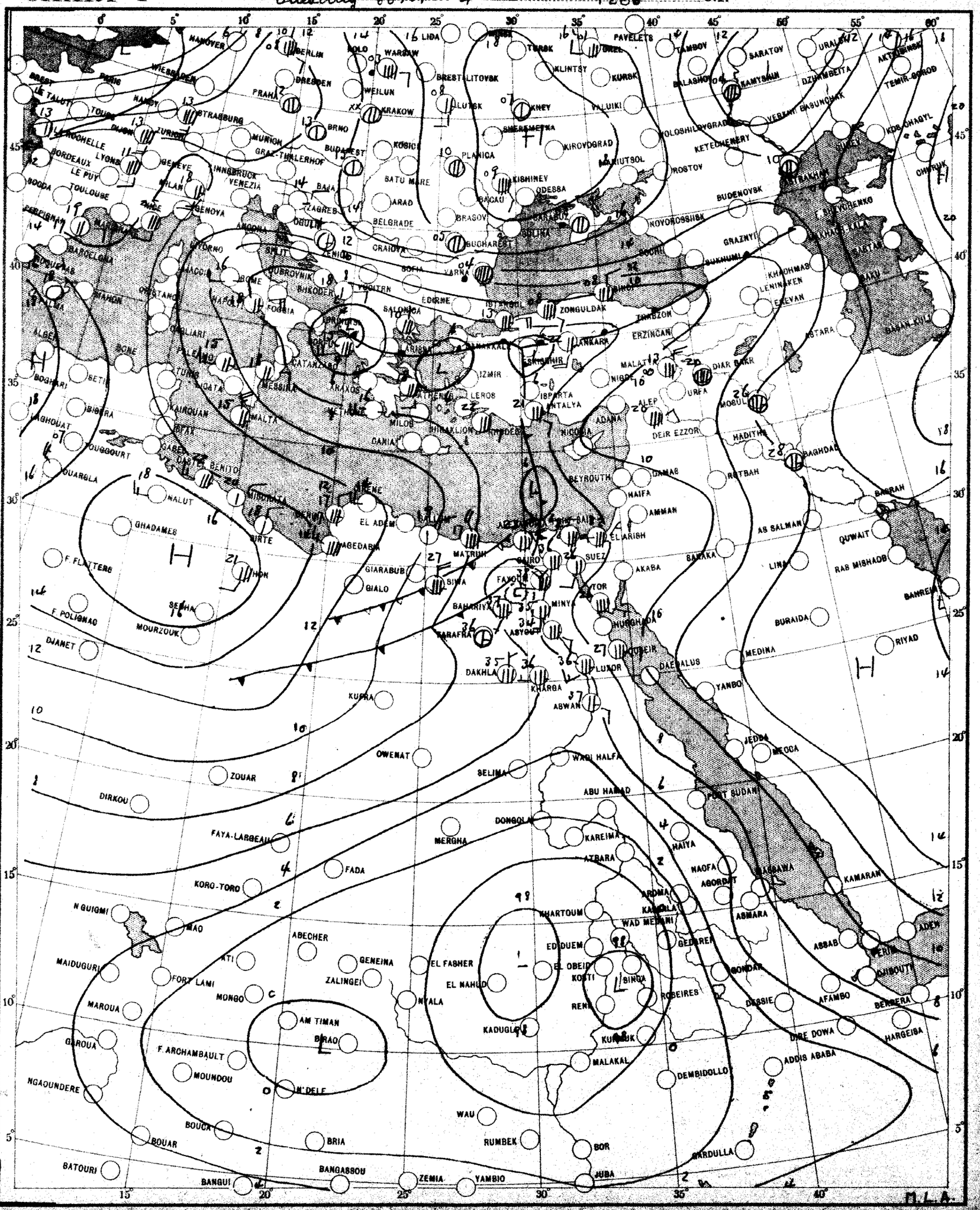
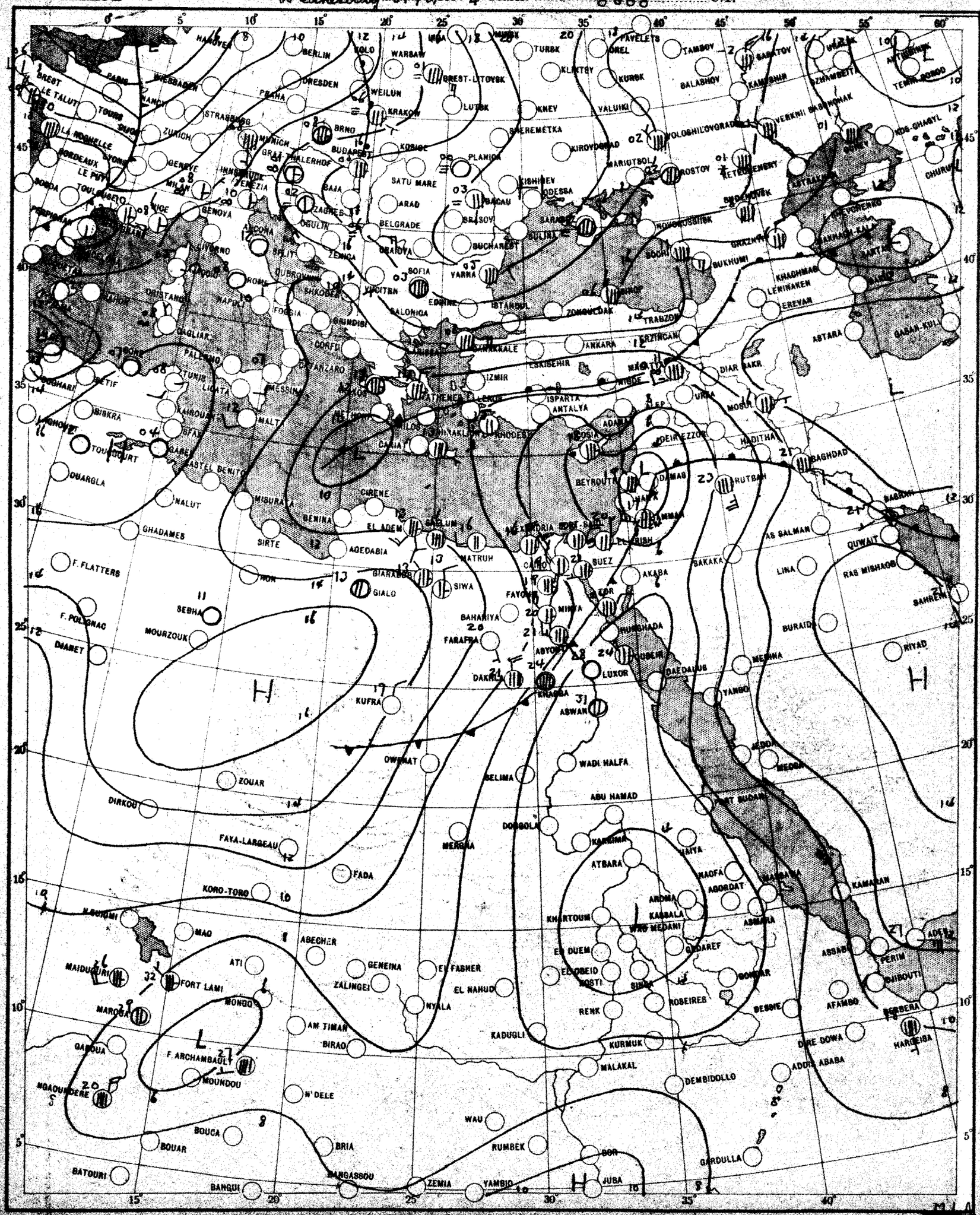
CHART 1 DATE Tuesday 20/3/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 31/3/1954 TIME 0600 U.T.



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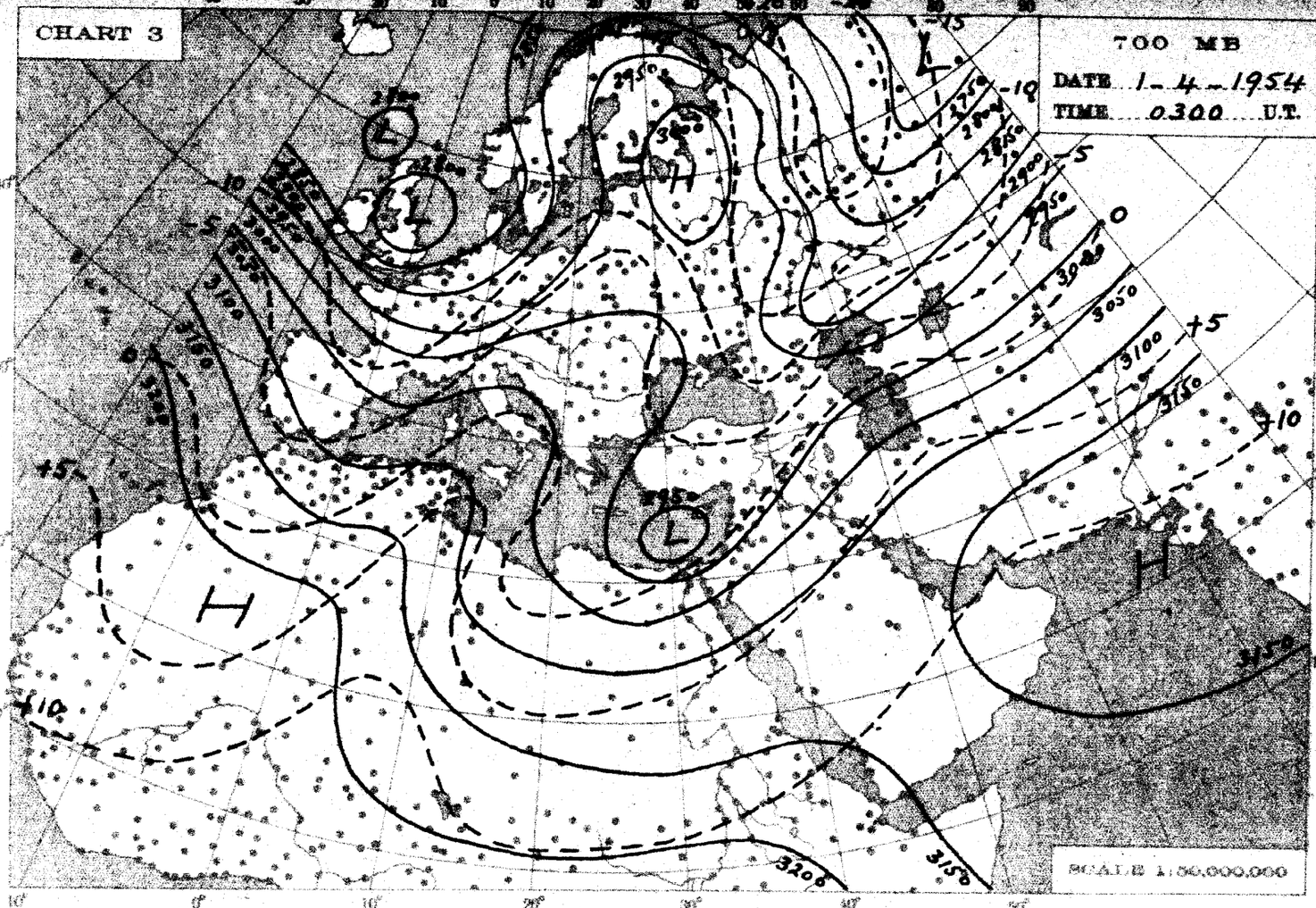
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700 MB
DATE 1-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

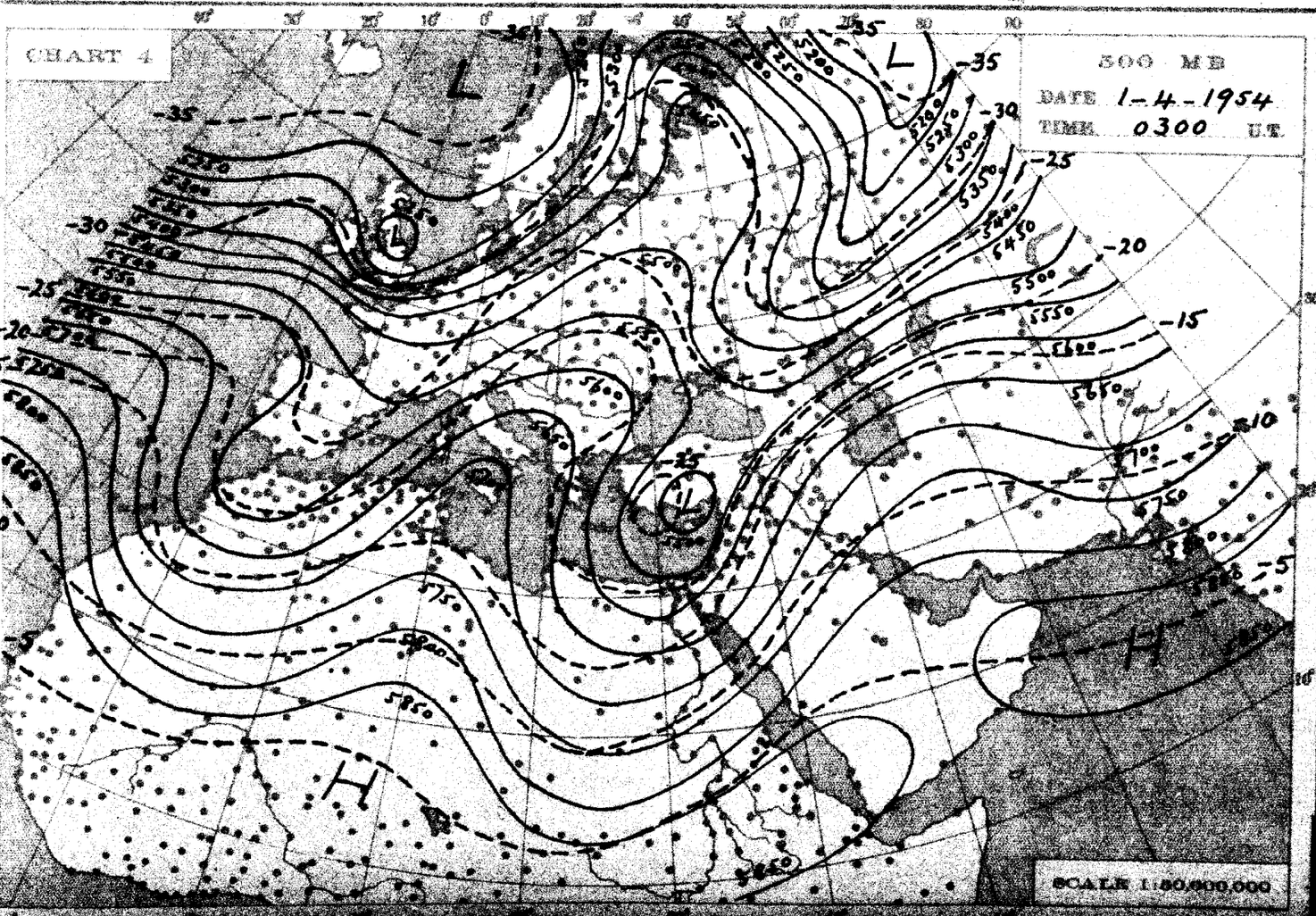
CHART 4
500 MB
DATE 1-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

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APR 13 1956
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

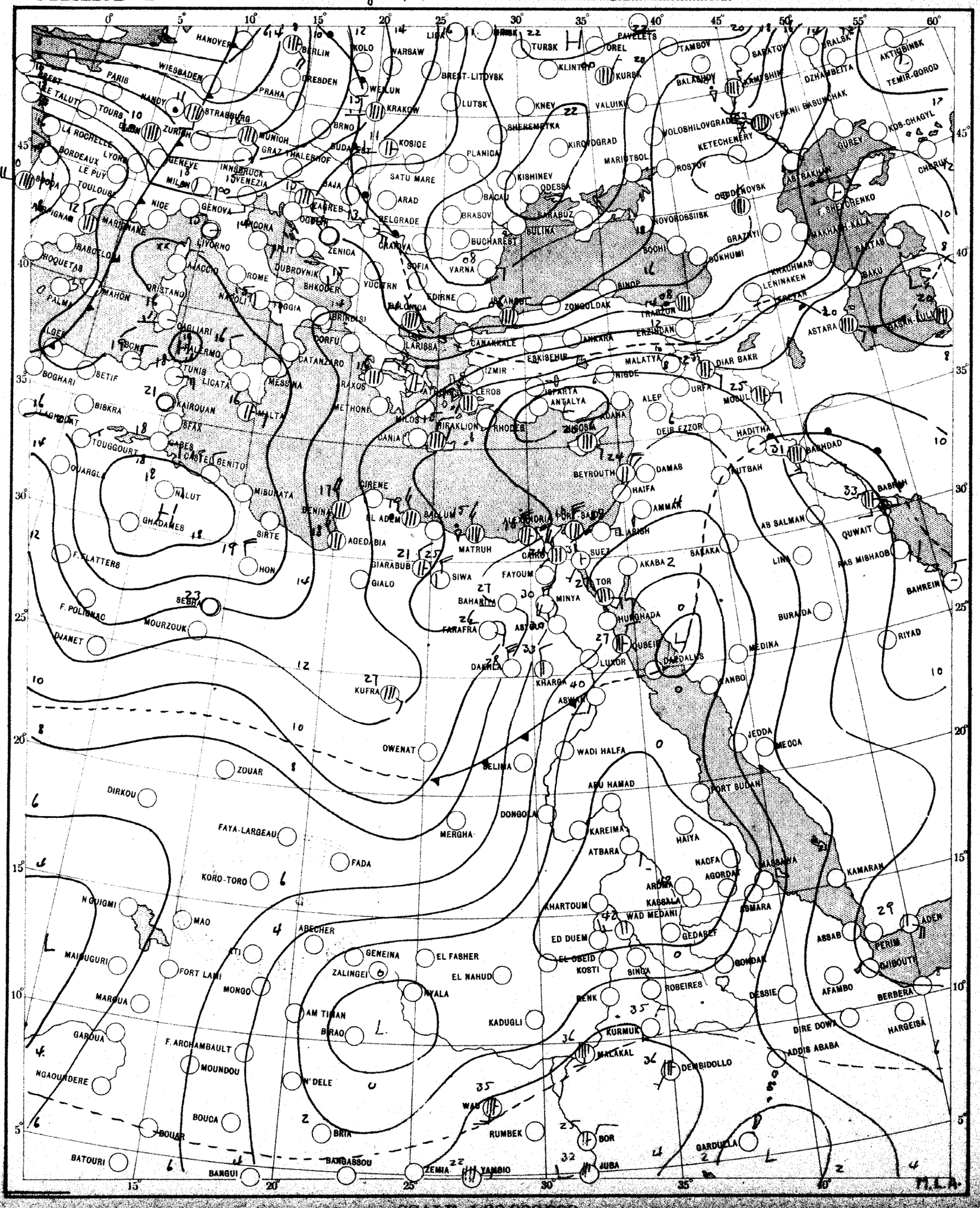
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

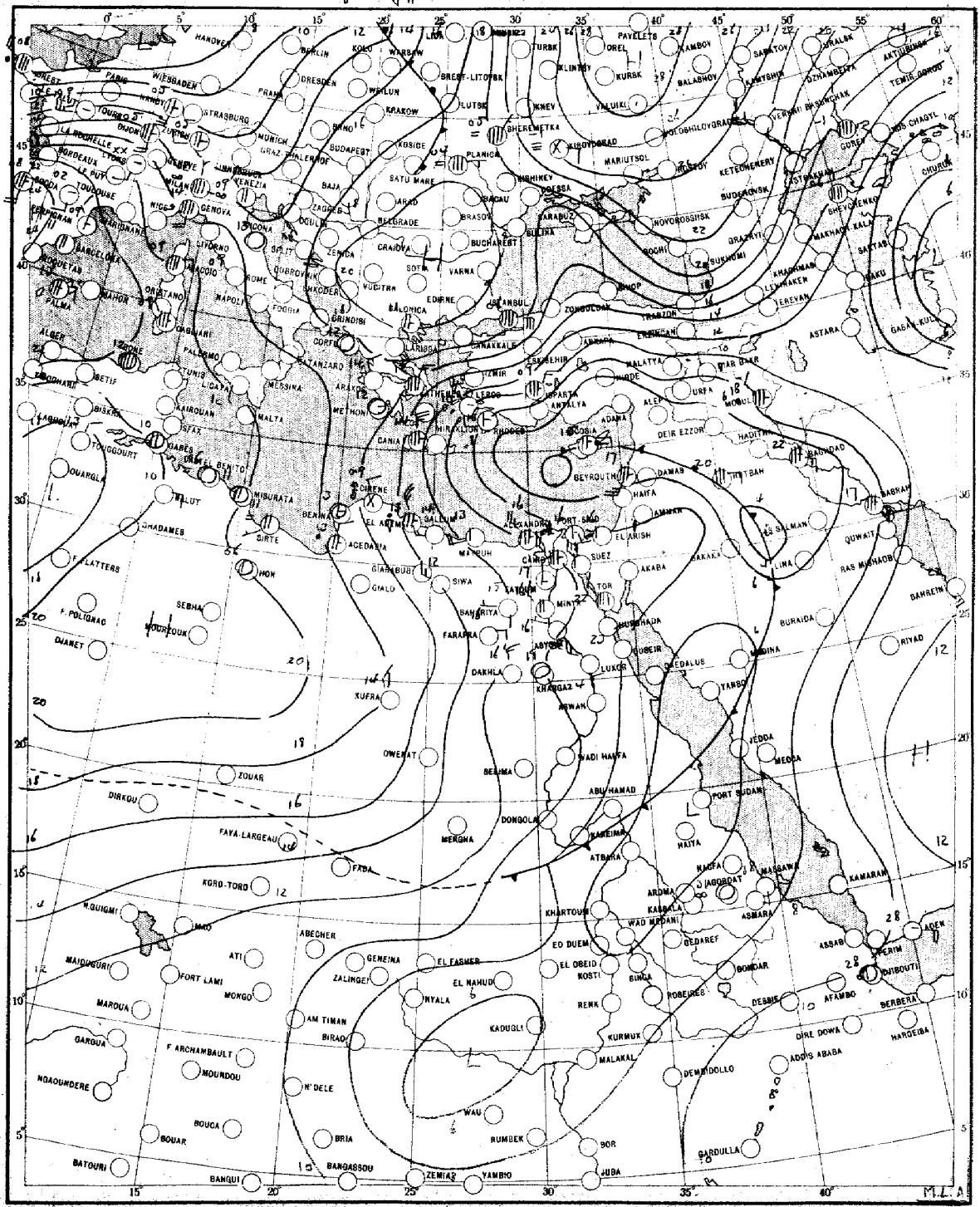
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 31/3/1954 TIME 1200 U.T.

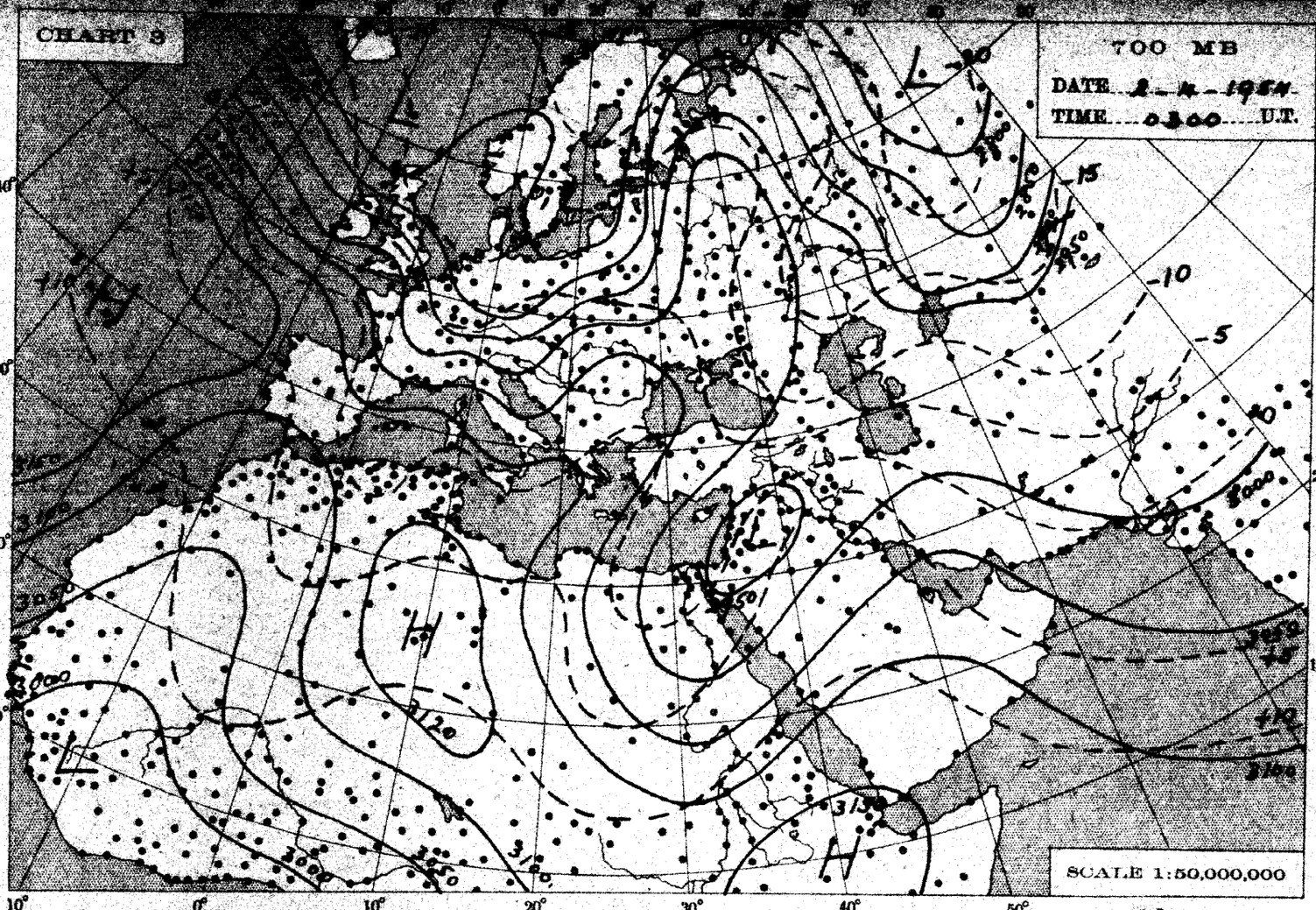


SCALE 1:20,000,000

CHART 2 DATE Thursday First of April 1954 TIME 0600 U.T.



SCALE 1:20,000,000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DATE 2-4-1954
TIME 0300 U.T.
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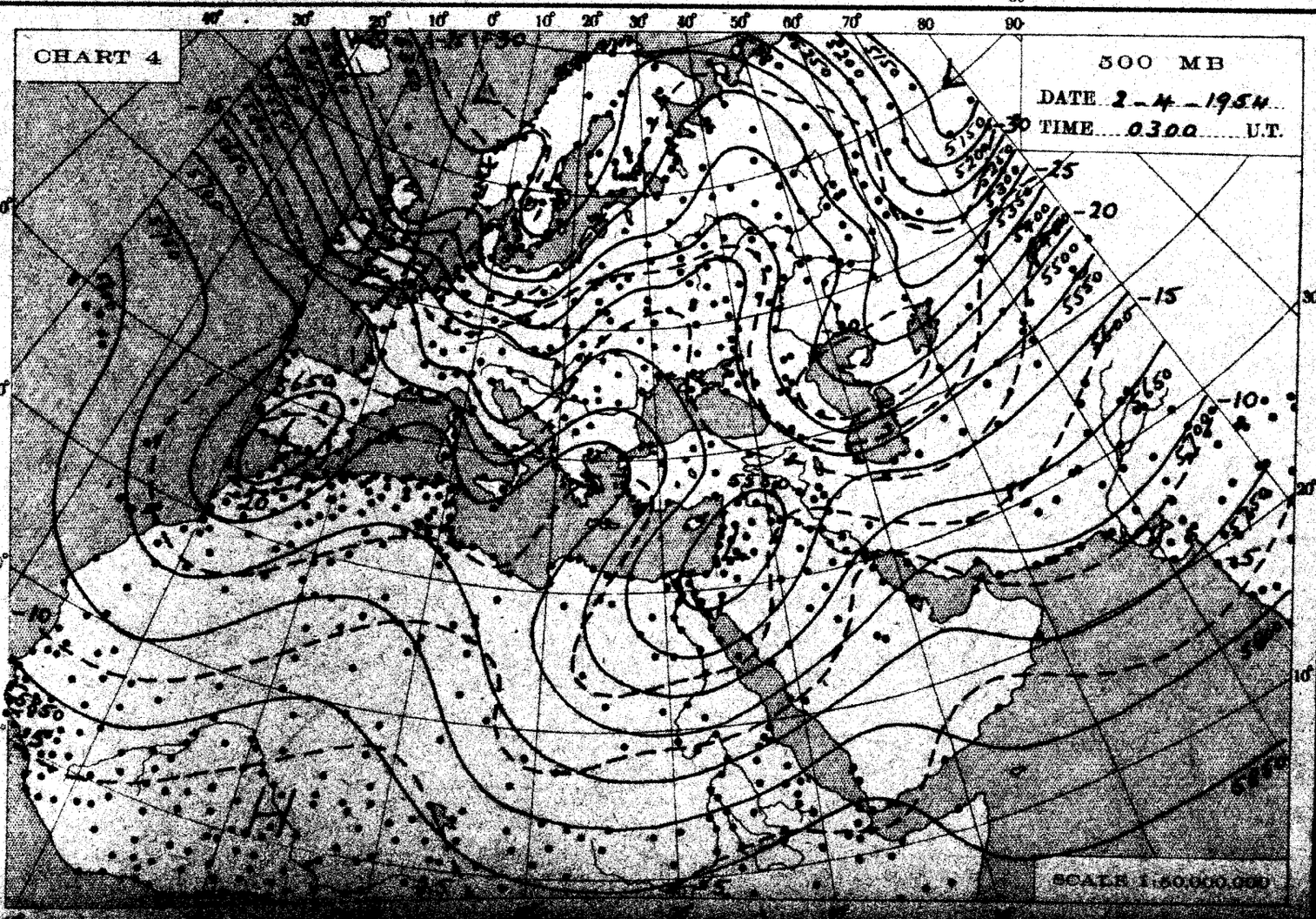
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500 MB
DATE 2-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

					clear sky.
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S→	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	" " above " "		" " above " "
	Cold " at " "		Quasi stationary front.
	" " above " "		

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APR 13 1956
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE 1/4 195 4 TIME 1200 U.T.

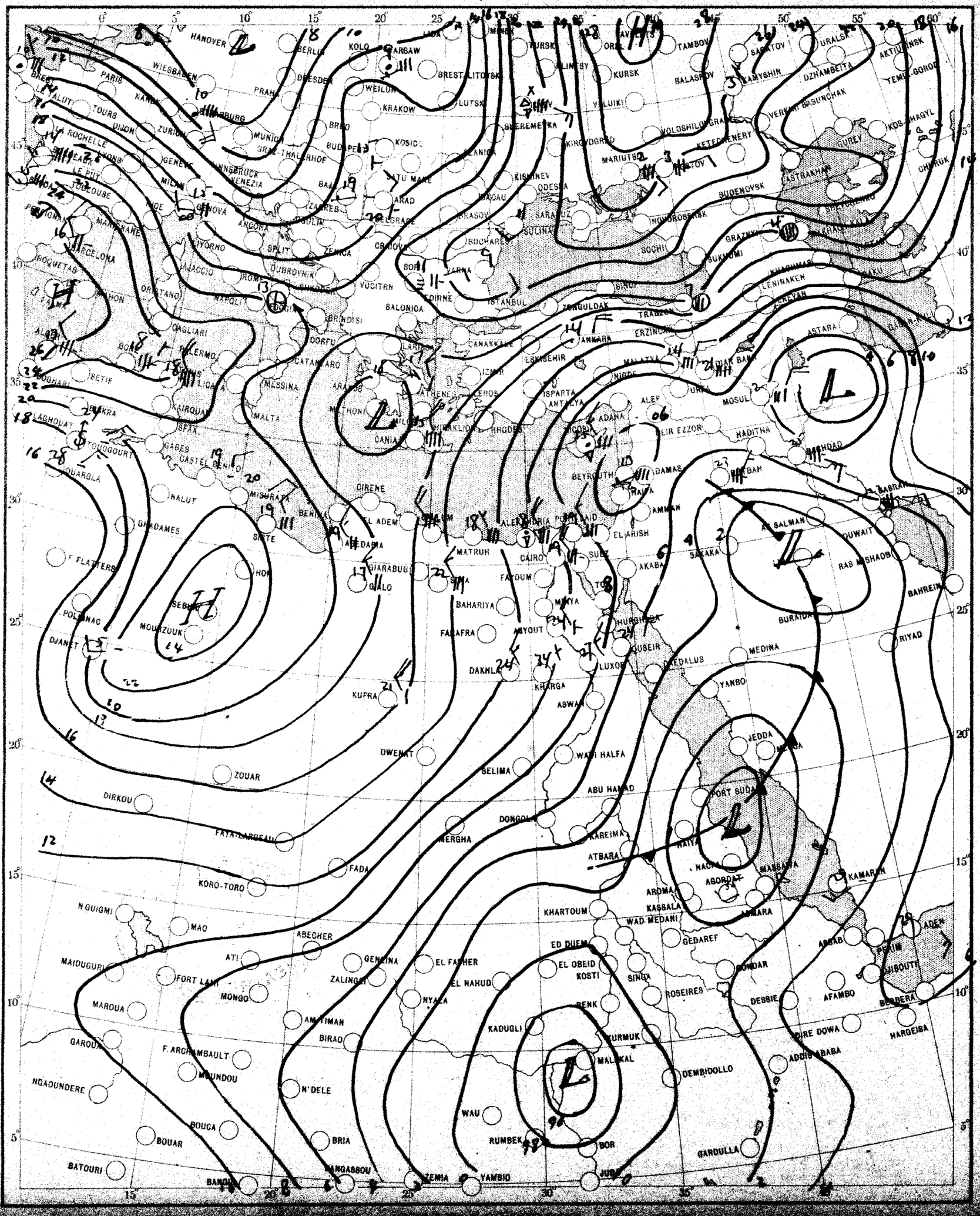
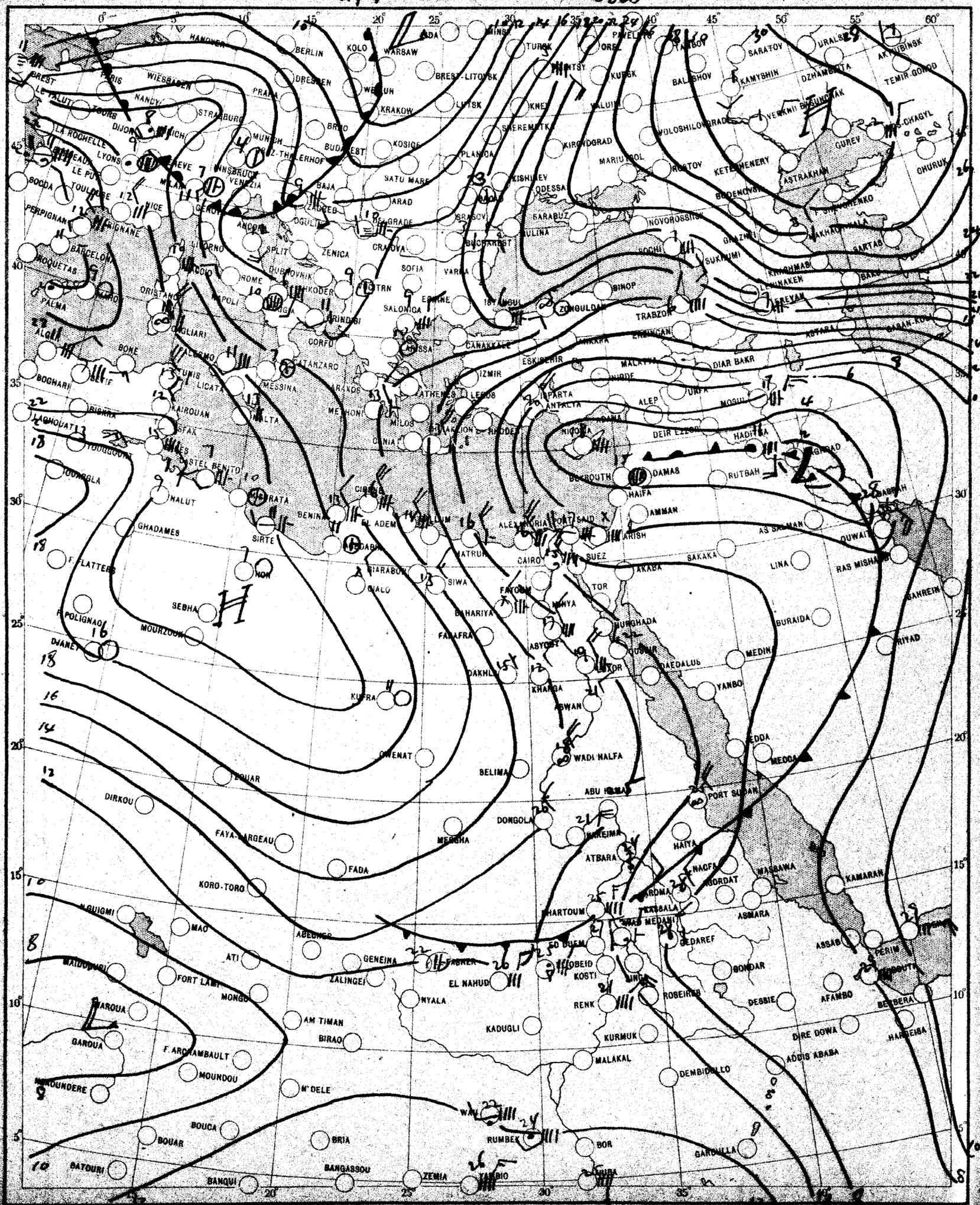


CHART 2 DATE 2/4 195 TIME 0600 U.T.



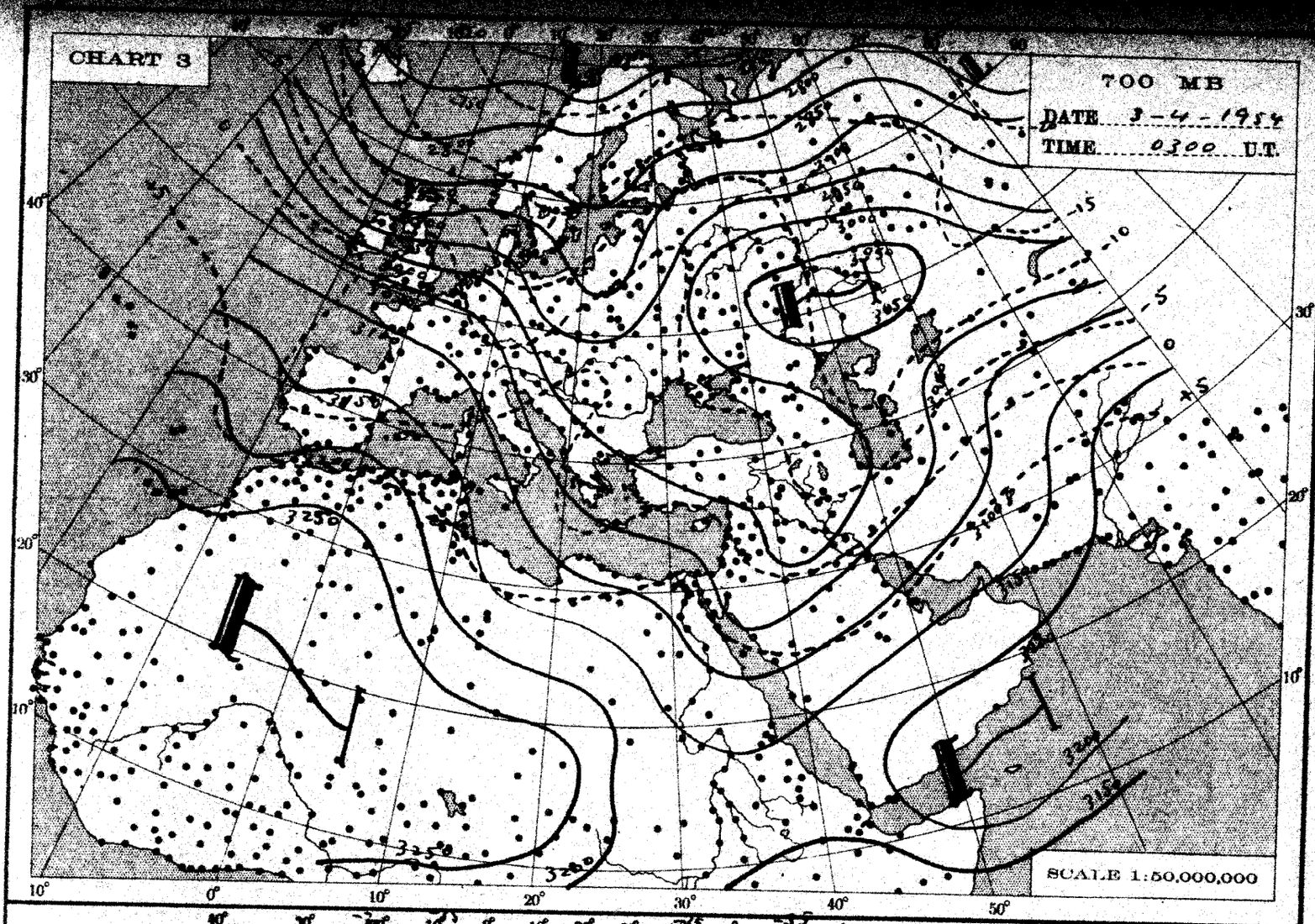


CHART 3
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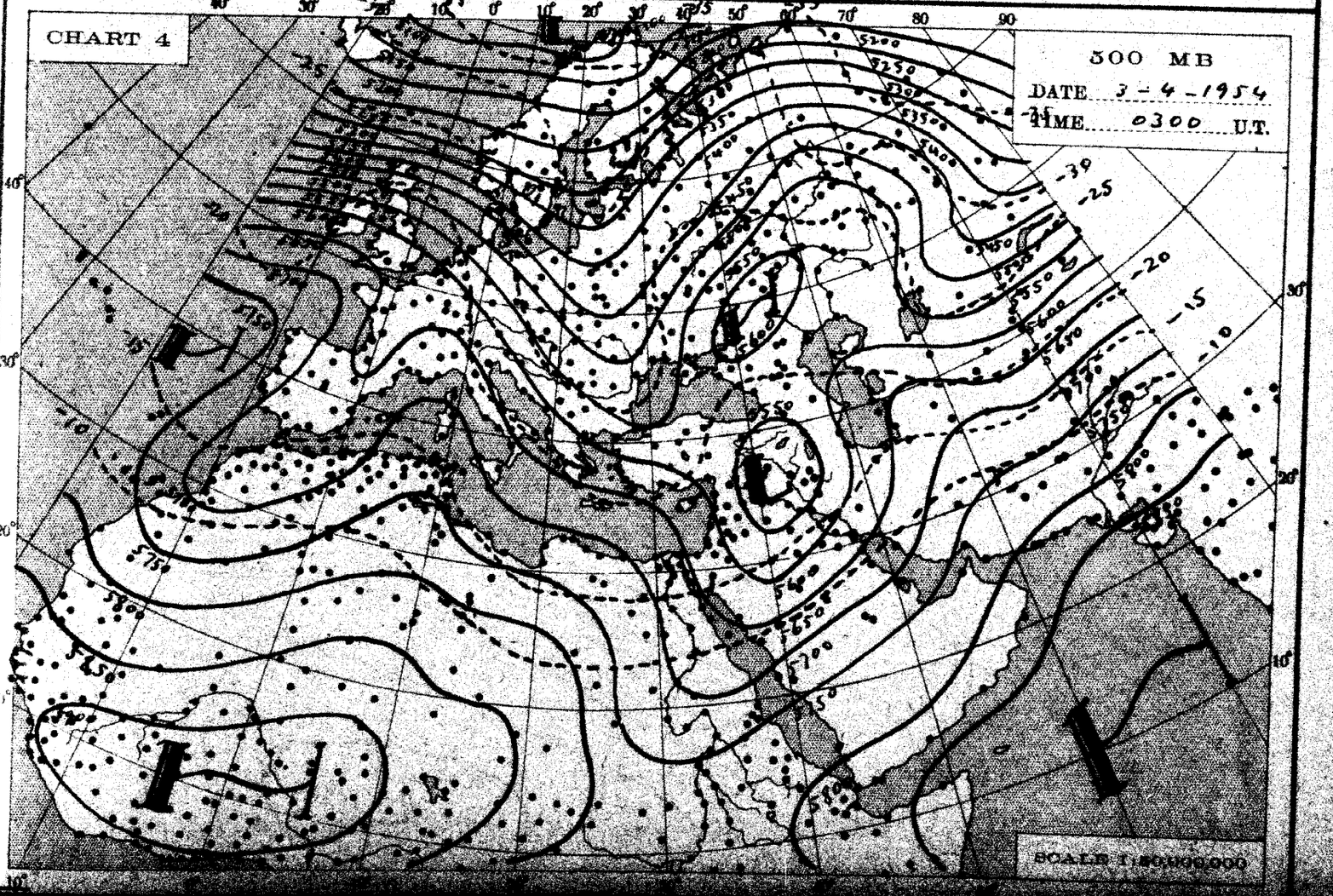
DATE 3-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000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500 MB
DATE 3-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2/4 1954 TIME 12 00 U.T.

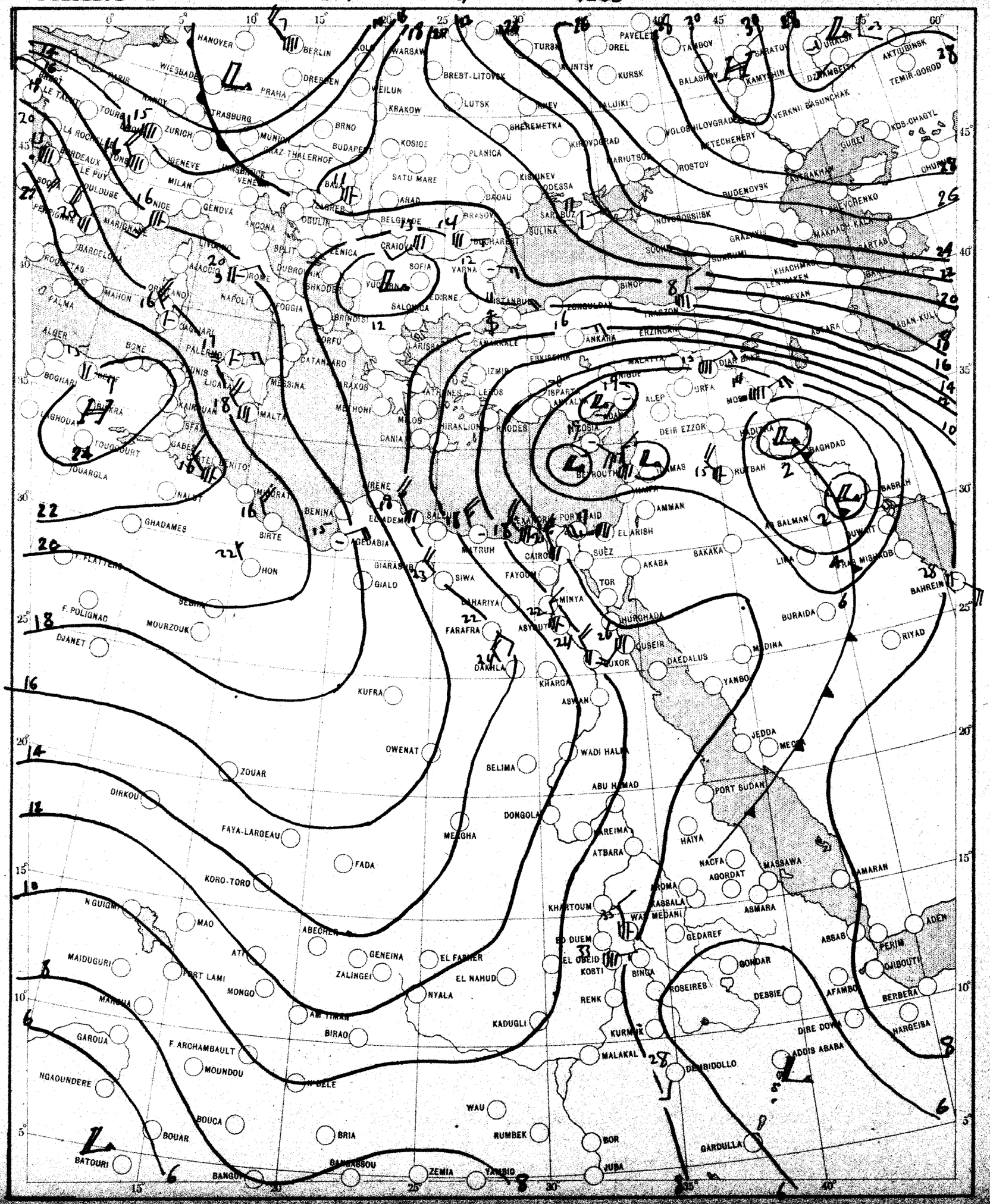
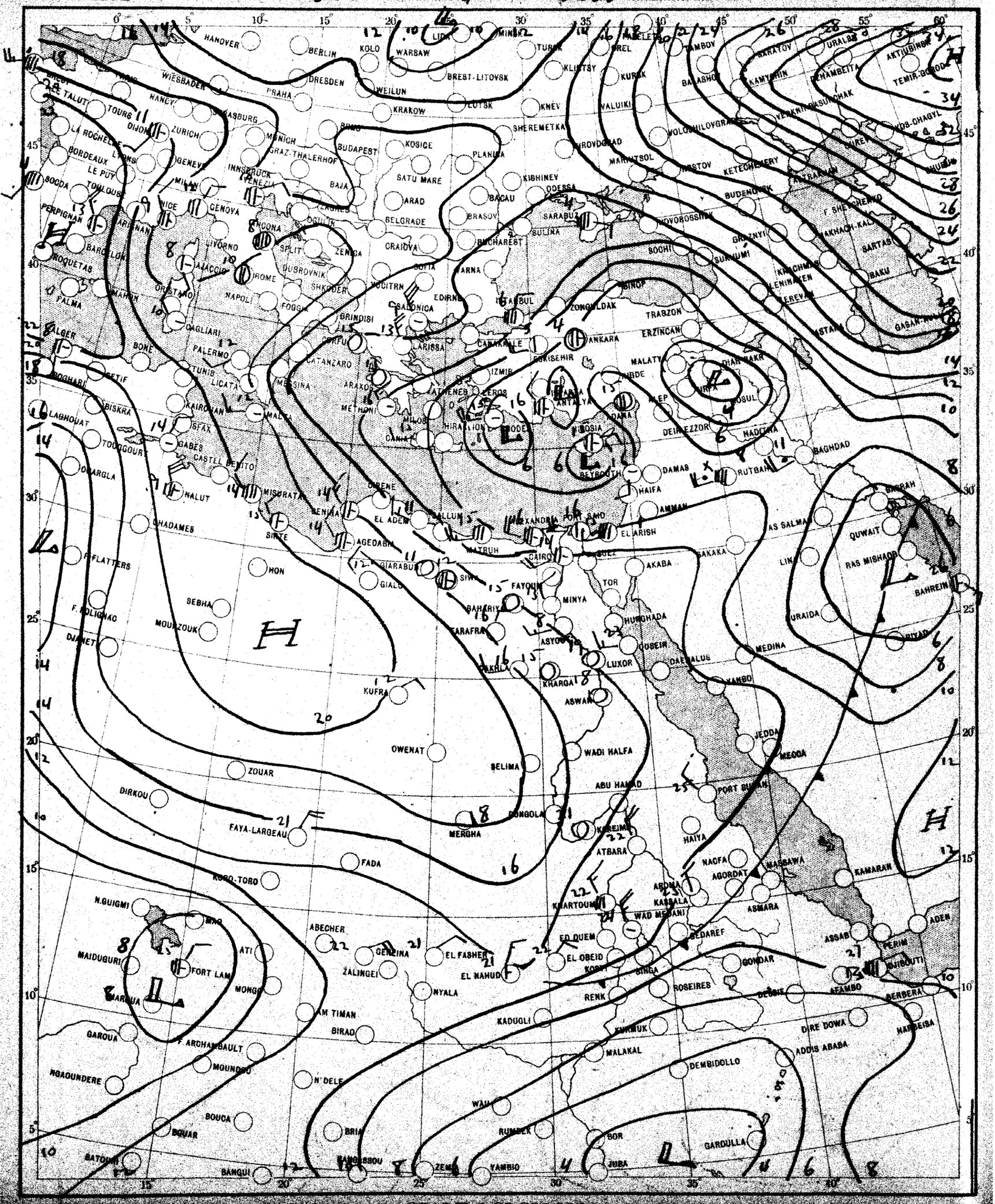


CHART 2 DATE 3/4 1954 TIME 0600 U.T.



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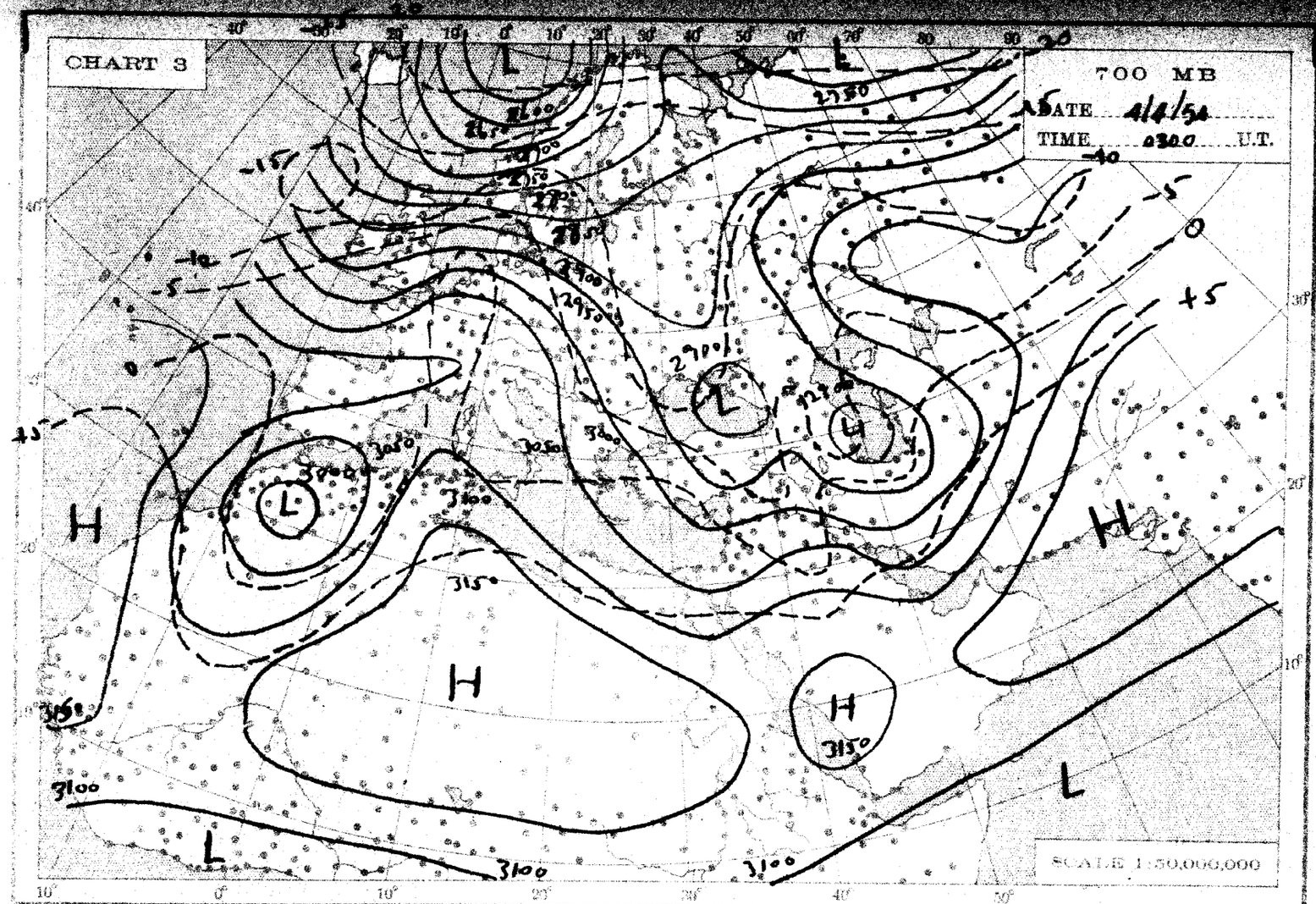
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DATE 4/4/54
TIME 0300 U.T.
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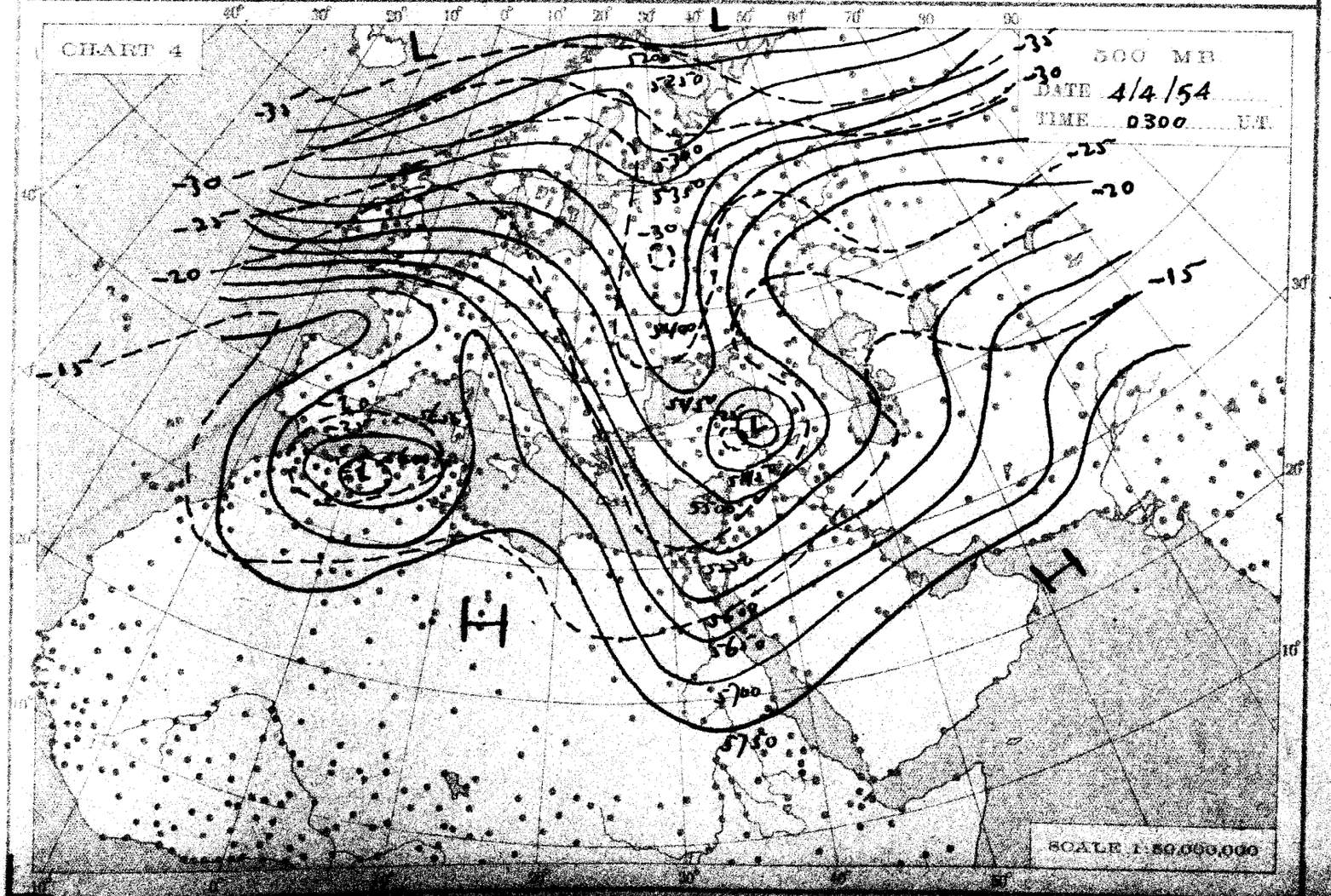
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500 MB
DATE 4/4/54
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

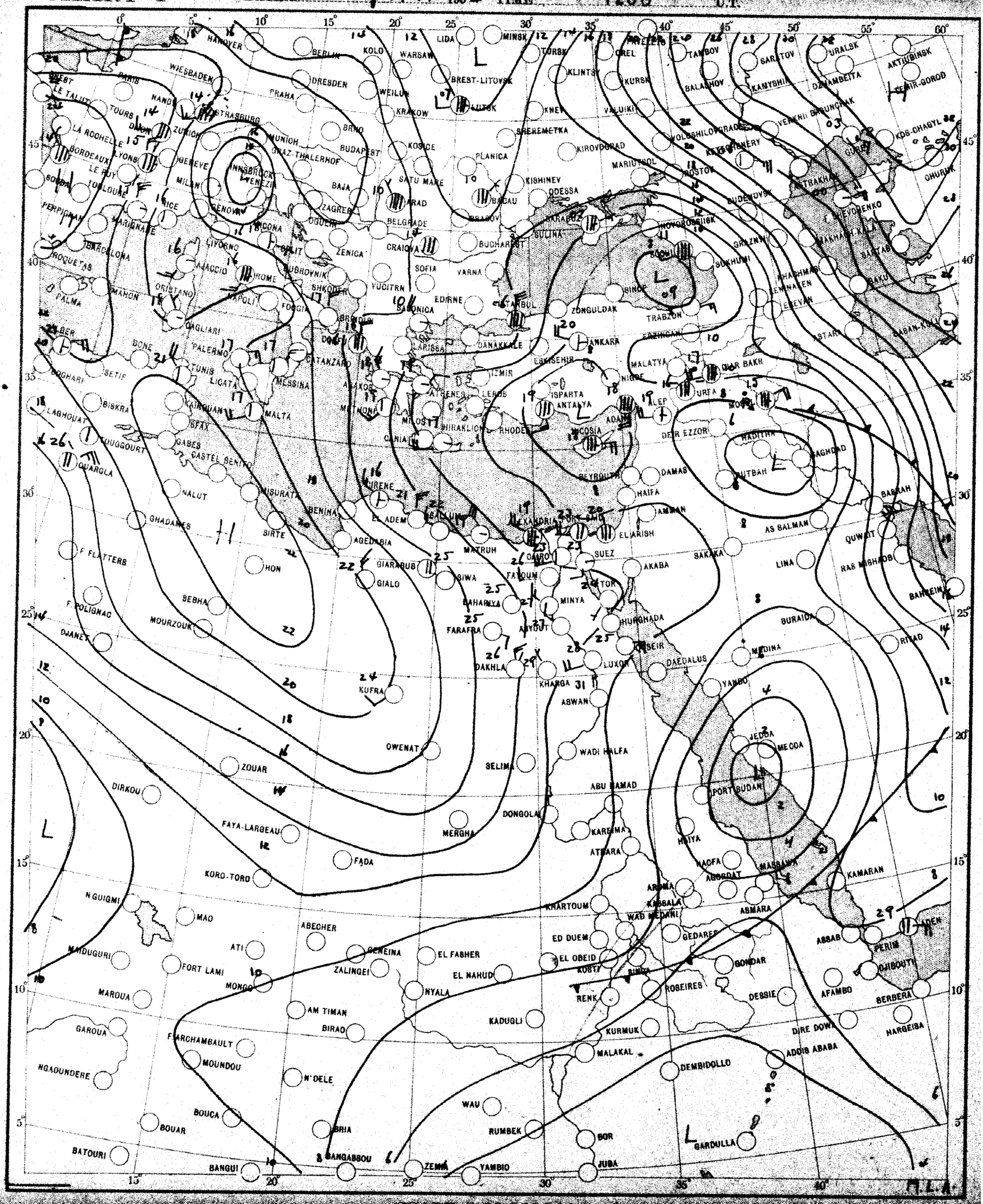
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

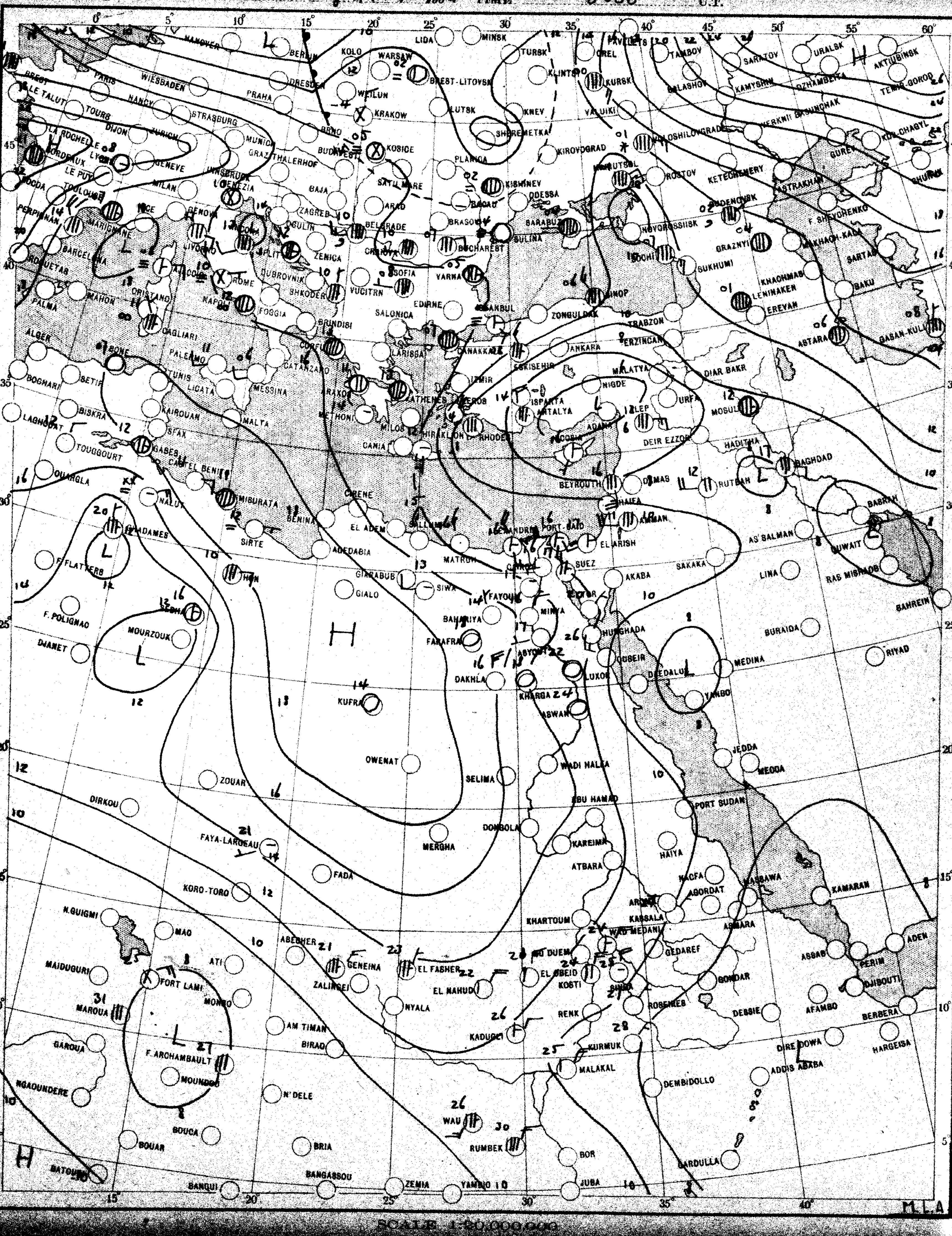
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 3/4/ 1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE *Sunday 4/4/* 195*4* TIME *0600* U.T.



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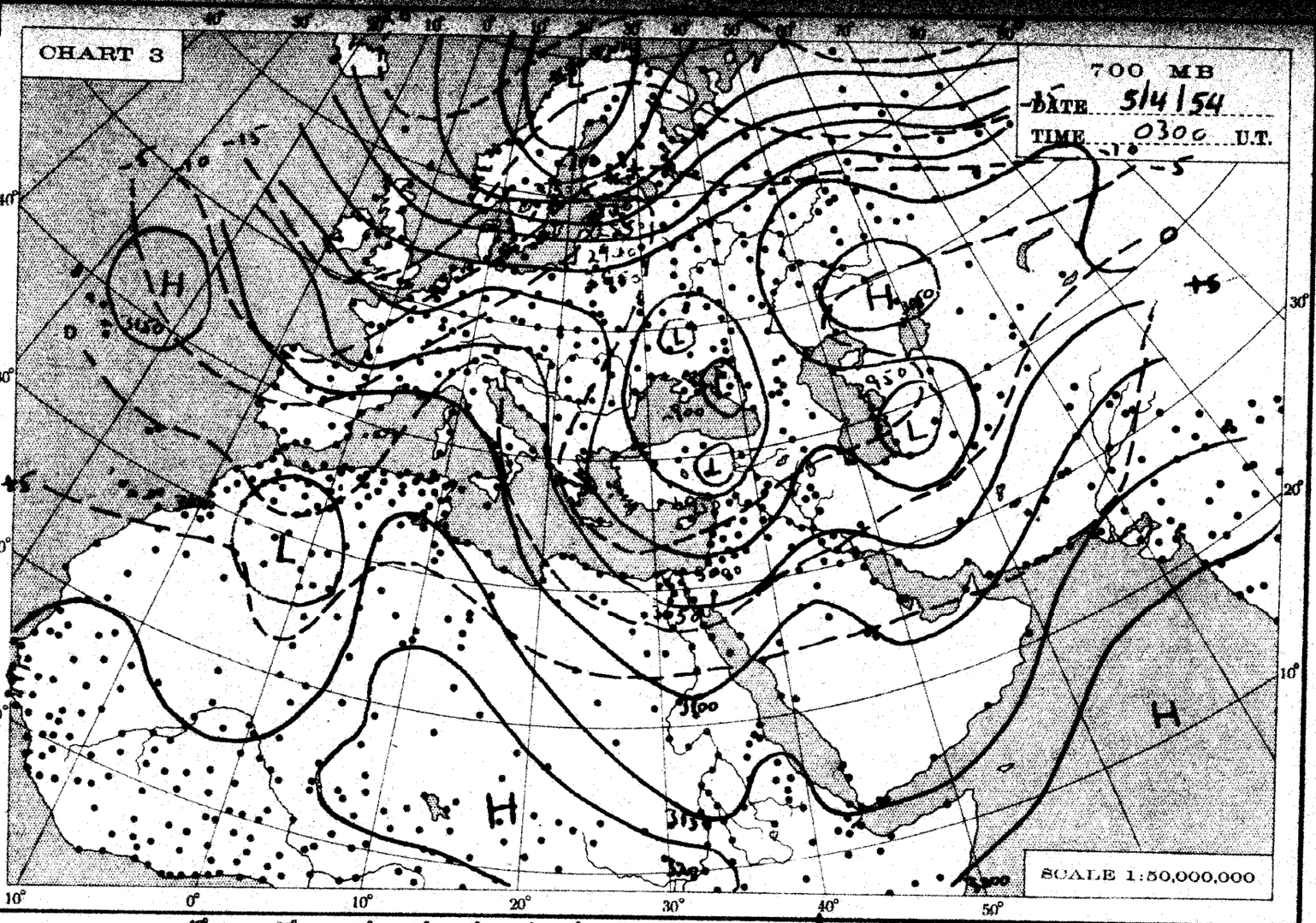


CHART 3
700 MB
DATE 5/4/54
TIME 0300 U.T.
SCALE 1:50,000,000

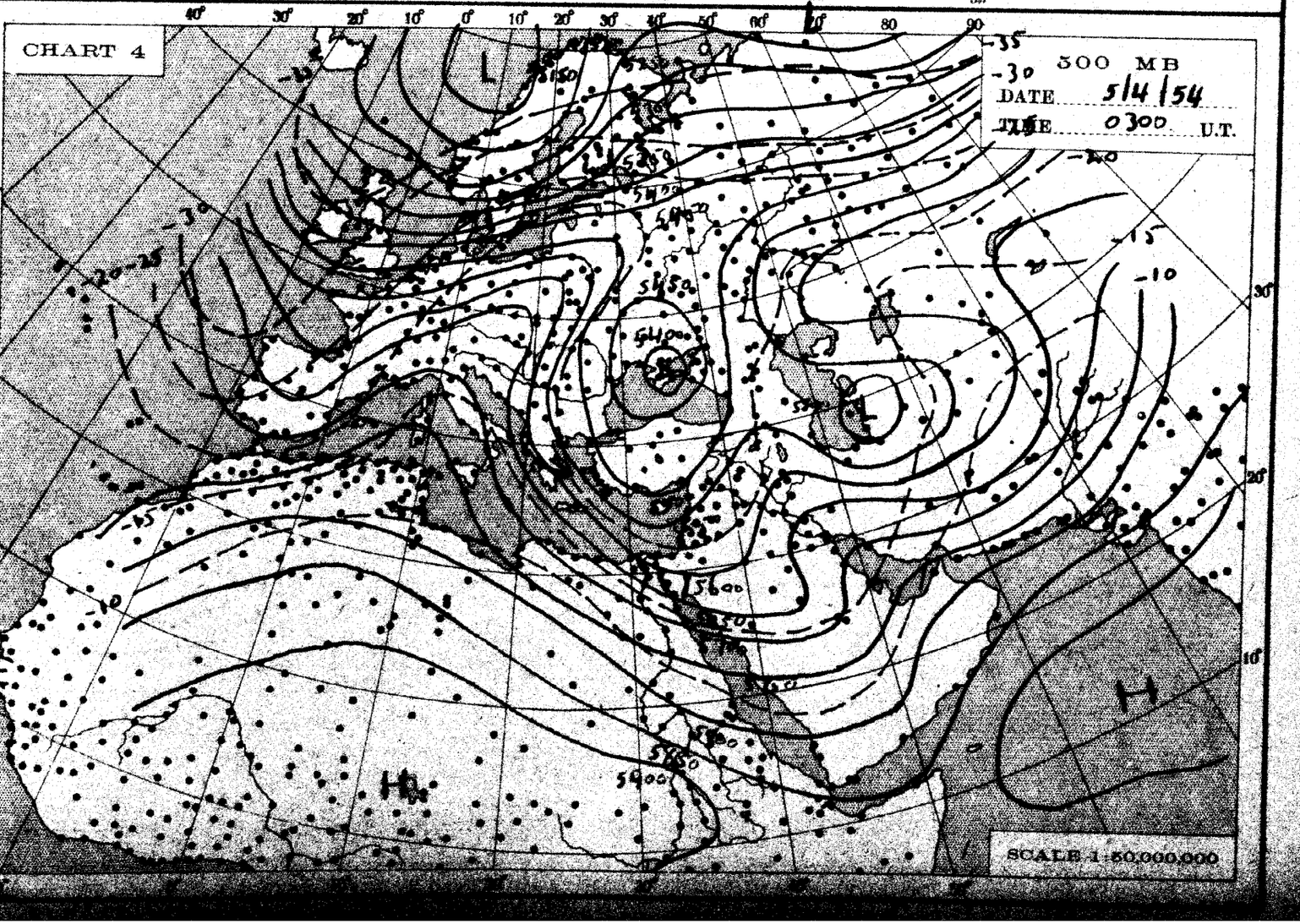


CHART 4
500 MB
DATE 5/4/54
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

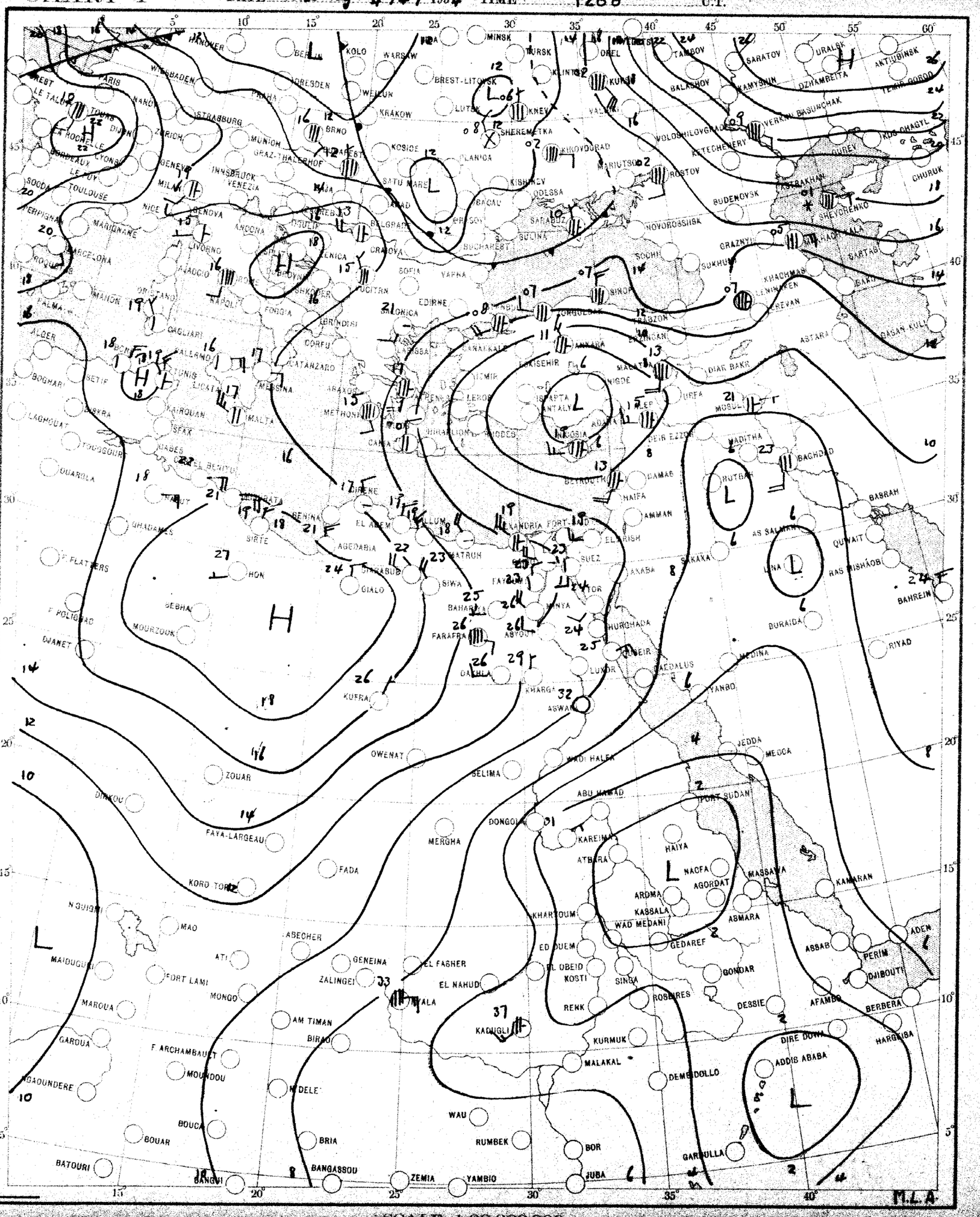
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE Sunday 4/4/1954 TIME 1200 U.T.


HANOVER
BERLIN
KOLO
WARSAW
MINSK
TURSK
OREL
TAMBOV
SARATOV
URALSK
AKTIUBINSK
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DRESDEN
PRAHA
WELCUN
BREST-LITOVSK
KLINTSY
KURSK
BALASHOV
KAMYSHIN
DZHAMBEITA
TEMIR GORDO
PARIS
NANCY
STRASBURG
KRAKOW
LUTSK
KIEV
SHEREMETKA
VALDAI
VERKHN BASUNCHAK
ZURICH
MUNICH
GRAZ-THALERHOF
BRNO
KOSICE
KIROVOGRAD
MARIUPOL
ROSTOV
VOLOGHILOVGRADE
ATTECHENERY
KUS OHAGYL
GENEVA
INNSBRUCK
VENEZIA
MILAN
TOULOUSE
NICE
GENOVA
SATU MARE
ARAD
BACAU
KISHINEV
ODESSA
SARABUZ
BUDENOVSK
ASTRAKHAN
SHEVCHENKO
CHURUK
MARIGNANE
ANCONA
BELGRADE
CRAIOVA
BUCHAREST
SULINA
NOVOROSSIISK
SOCHI
SUKHUM
GRAZNYI
BARTAB
KHACHMAS
LENINAKEN
EREVAN
BAKU
BARCELONA
LIVORNO
PISA
SOFIA
VARNA
EDIRNE
SALONICA
SINOP
TRABZON
ASTARA
DAGAN KULI
PALMA
NAPOLI
FOGGIA
BRINDISI
CORFU
CATANZARO
CAGLIARI
PALERMO
MESSINA
METHONI
ANKARA
ESKISEHIR
MALATYA
NIGDE
DIAR BAKR
URFA
MOSUL
ALGER
BONE
TUNIS
LICATA
MALTA
KAIROUAN
SFAX
LAGHOUAT
TOUGGOURT
BOGHARI
SETIF
BISKRA
GABES
CANEA
RHODES
ISKENDERUN
ANTALYA
NICOSIA
DEIR EZZOR
MADITHA
BAGHDAD
BEIRUT
DAMAS
HAIFA
AMMAN
EL ARISH
SUEZ
TAKABA
SAKAKA
BASRAH
AS SALMAN
KUWAIT
RAS MISHAOB
BAHREIN
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MECCA
WADI HALFA
PORT SUDAN
ABU HAMAD
DONGOLA
KAREIMA
ATBARA
HAIYA
NACFA
AGORDAT
MASSAWA
KAMARAN
AROMA
KASSALA
WAD MEDANI
KHARTOUM
ASMARA
ADEN
ASSAB
PERIM
DJIBOUTI
GEDAREF
ED DUEM
EL OBEID
KOSTI
SINGA
GONDAR
DESSIE
AFAMBO
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
REKK
ROSEIRES
KURMUK
MALAKAL
DEMBIDOLLO
KADUGLI
EL FASHER
EL NAHUD
ZALINGEI
GENEINA
ABECHER
ATI
FORT LAMI
MONGO
MAROUA
GAROUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
AM TIMAN
BIRAO
N'DELE
BOUCA
BOUAR
BATOURI
BRIA
BANGASSOU
BANGUI
ZEMIA
YAMBIO
WAU
RUMBEK
BOR
JUBA
GARDULLA
MAIDUGURI
N'GUIGMI
MAO
DIKKOU
FAYA-LARGEAU
KORO TORO
FADA
MERGHA
ZOUAR
OWENAT
SELIMA
KUFRA
DJANET
MOURZOUK
SEBHA
F. POLIGNAC
F. FLATTERS
HON
GIALO
SIWA
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
HURGHADA
ABU
MINYA
DAEDALUS
ALEXANDRIA
PORT SAID
EL ARISH
MATRUH
ABEDABIA
BENINA
EL ADEM
SIRTE
TOBRUK
CYRENE
GABES
TRIPOLI
LE TALLIER
BREST
LE ROCHELLE
BORDEAUX
LYON
DIJON
TOULOUSE
SOUDA
PERPIGNAN
MARIGNANE
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MANON
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TRIPOLI
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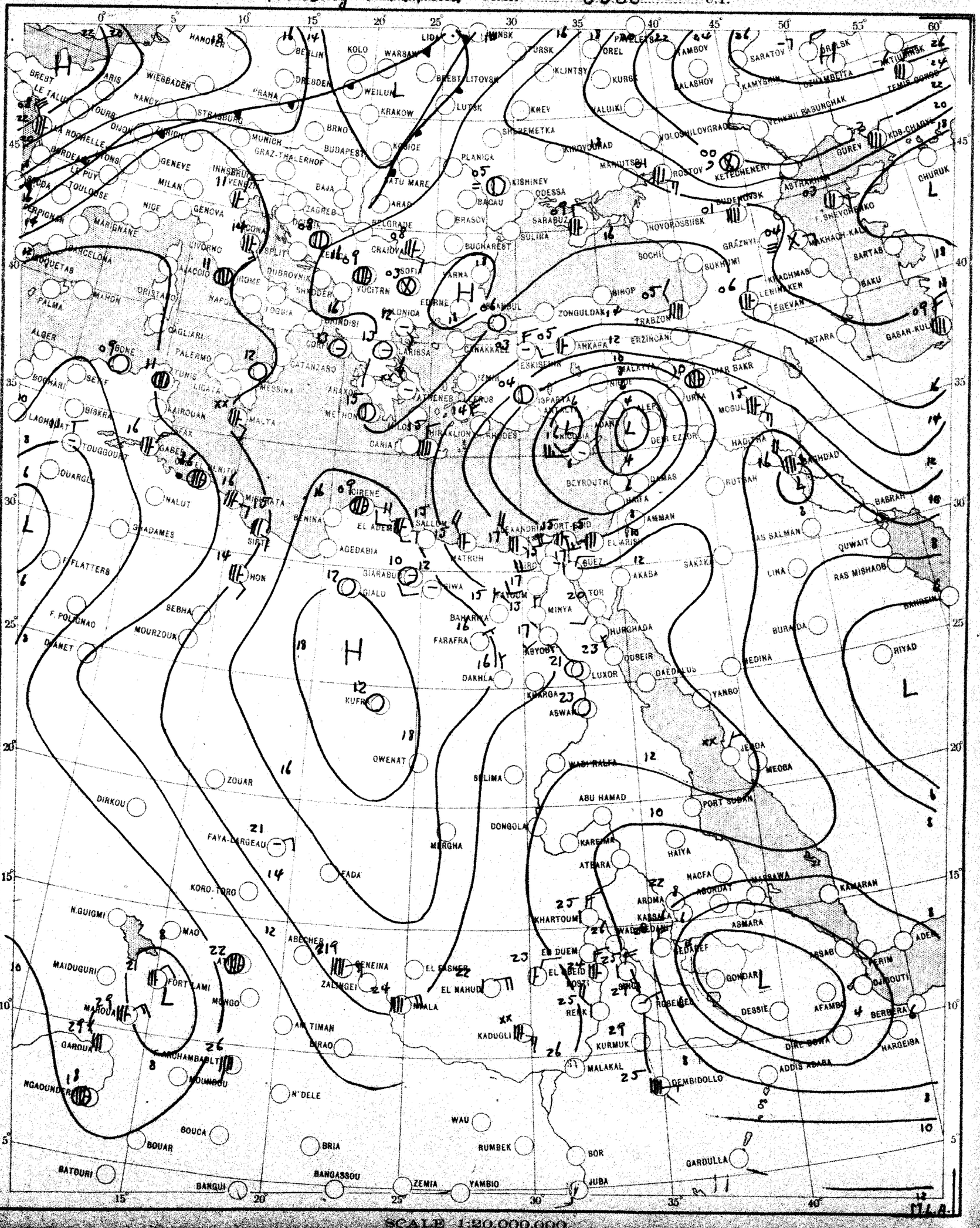
CHART 2 DATE Monday 5/4/1954 TIME 0600 U.T.



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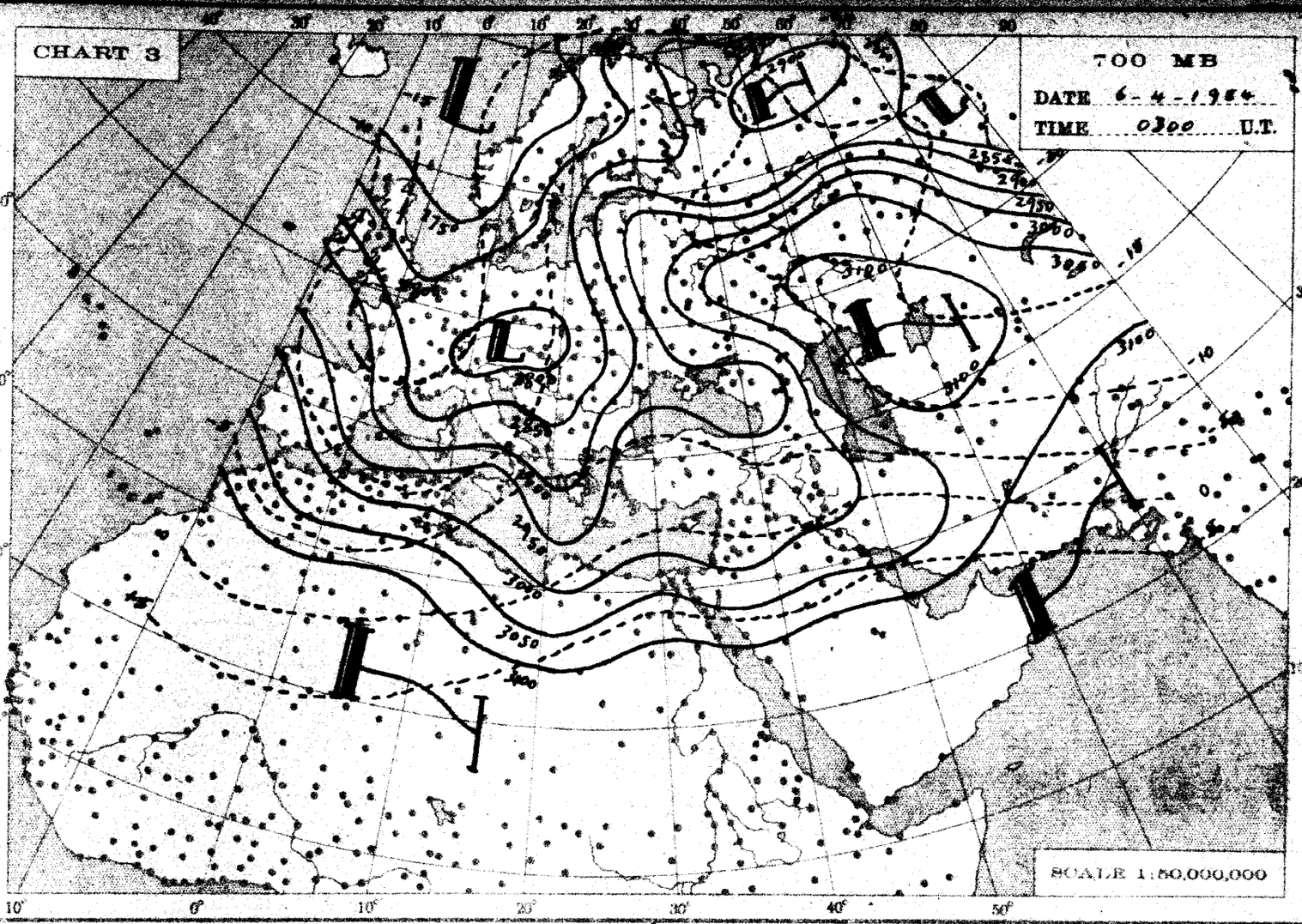
CHART 3
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DATE 6-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

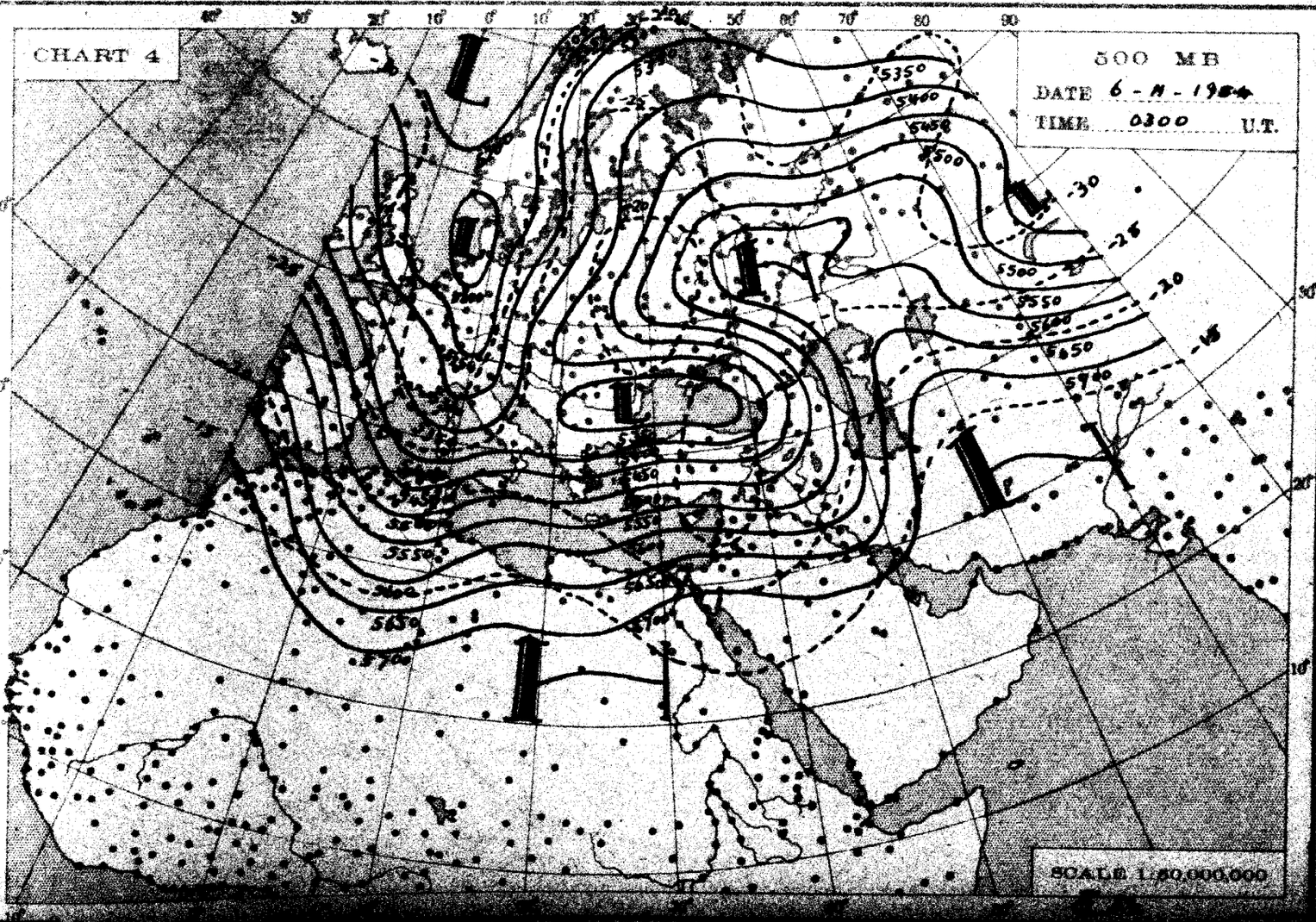


CHART 4
500 MB
DATE 6-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

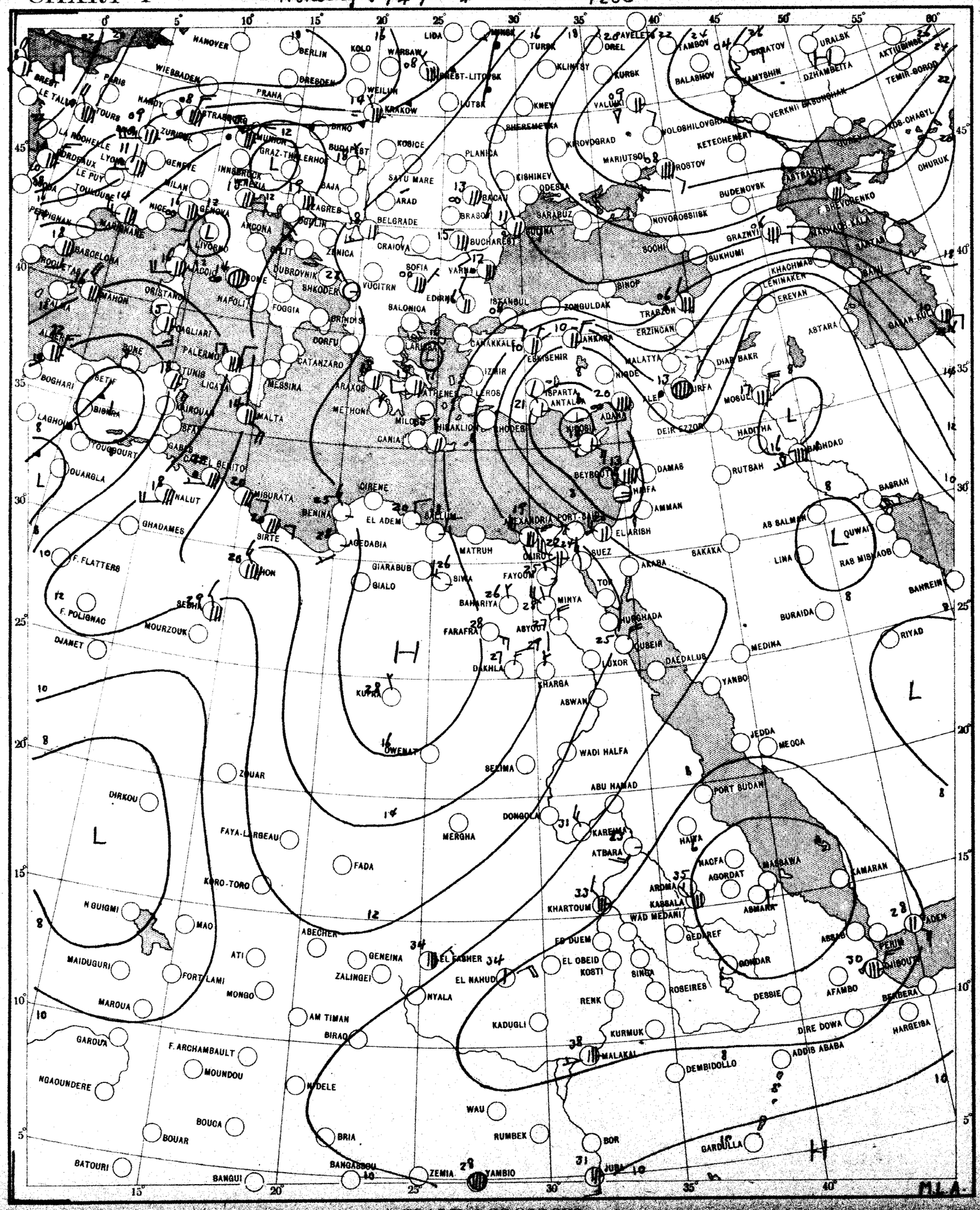
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

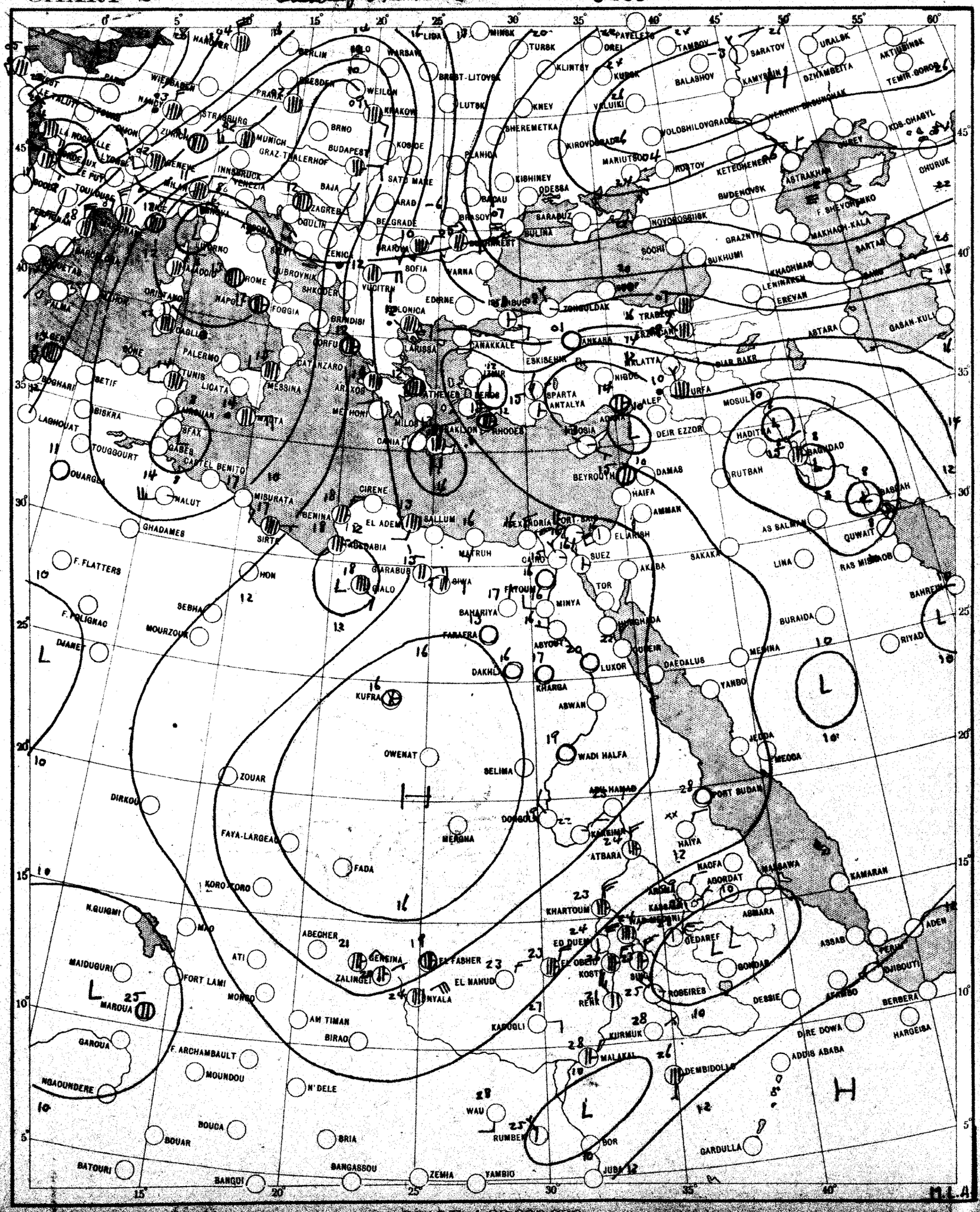
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 5/4/1954 TIME 1200 U.T.



SCALE 1:00,000,000

CHART 2 DATE Tuesday 6 Jul / 1954 TIME 0600 U.T.



SCALE 1:20,000,000

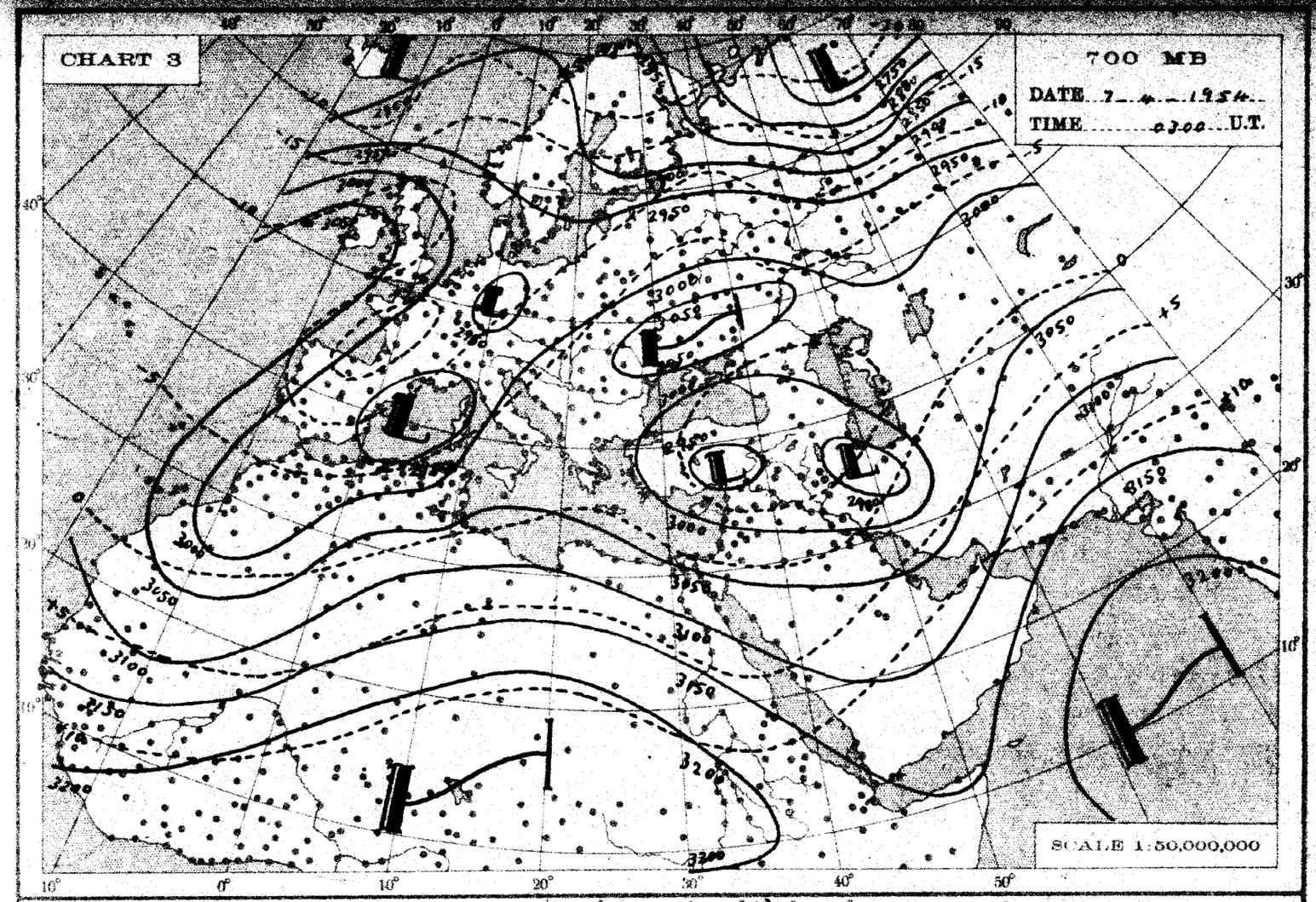


CHART 3
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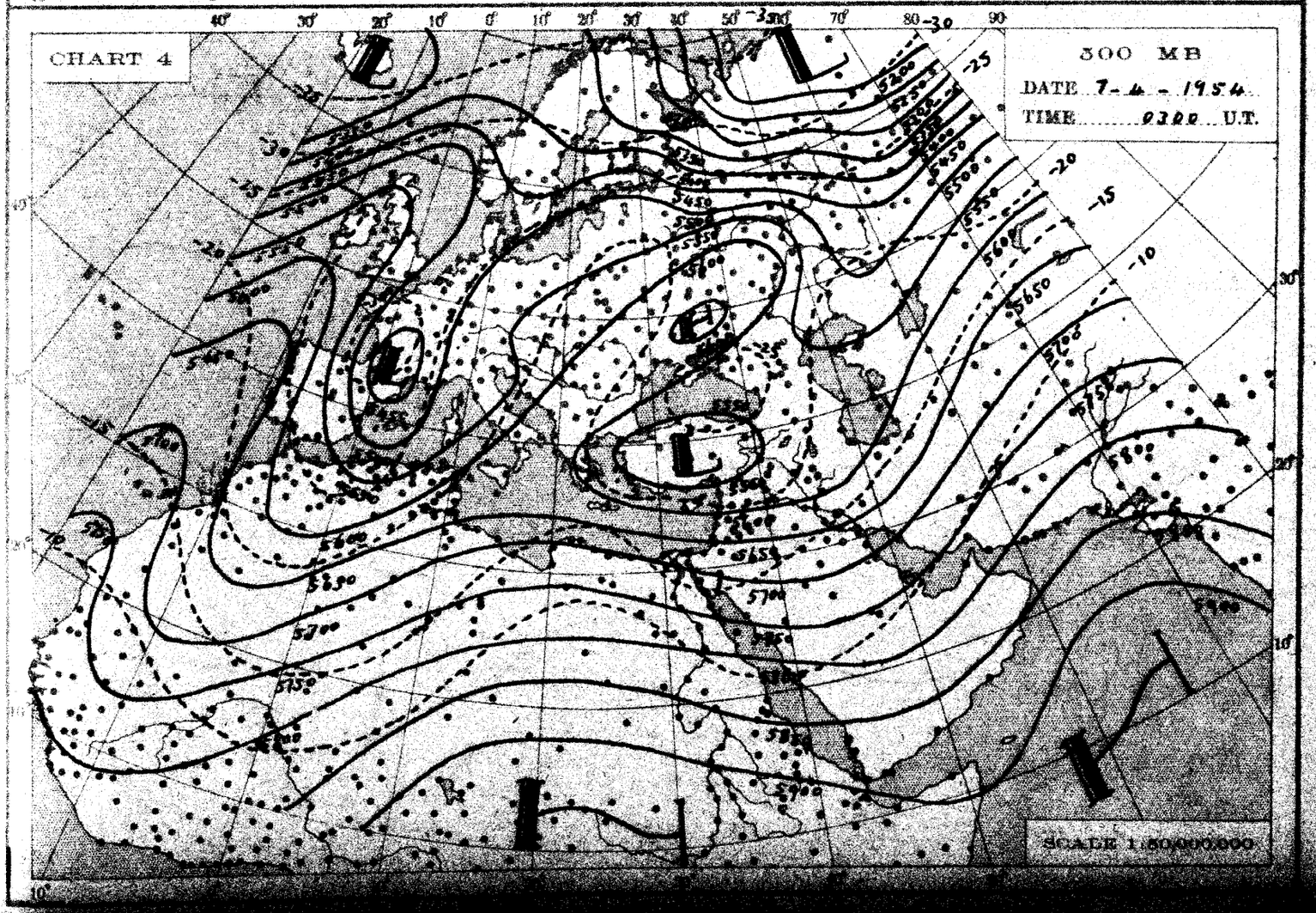
DATE 7-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000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500 MB
DATE 7-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 6/4/1954 TIME 1200 U.T.

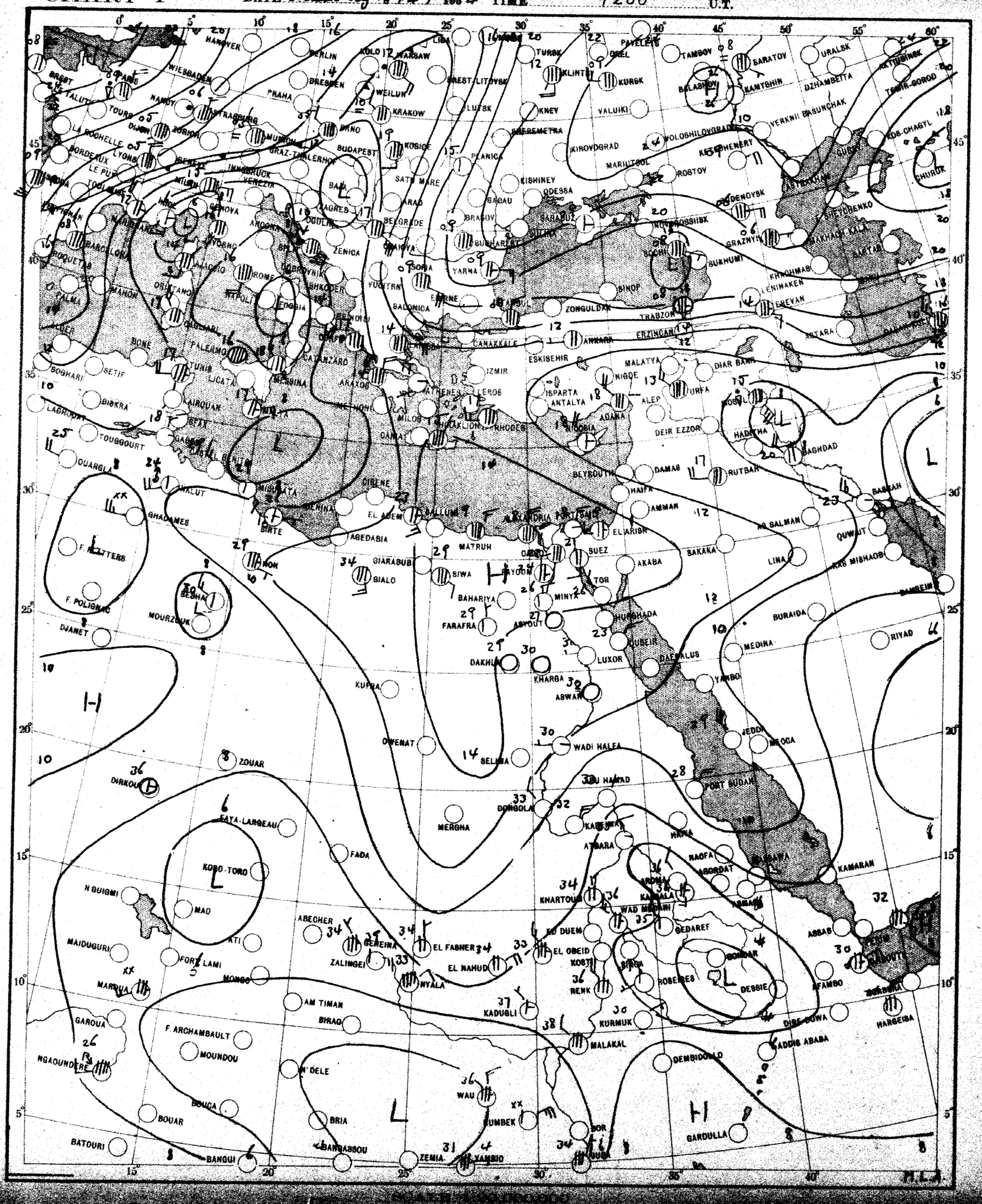
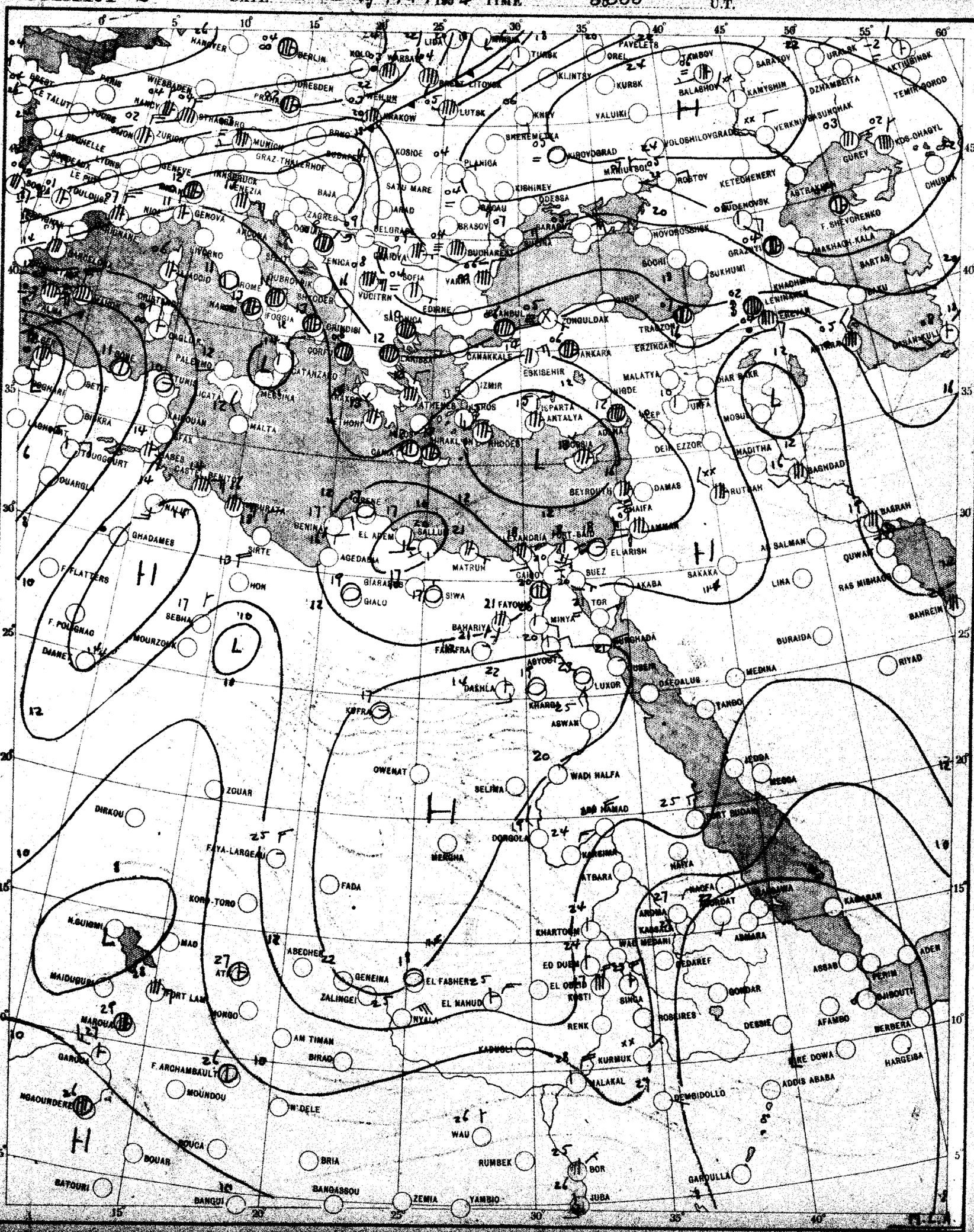


CHART 2 DATE Wednesday 7/4/1954 TIME 0600 U.T.



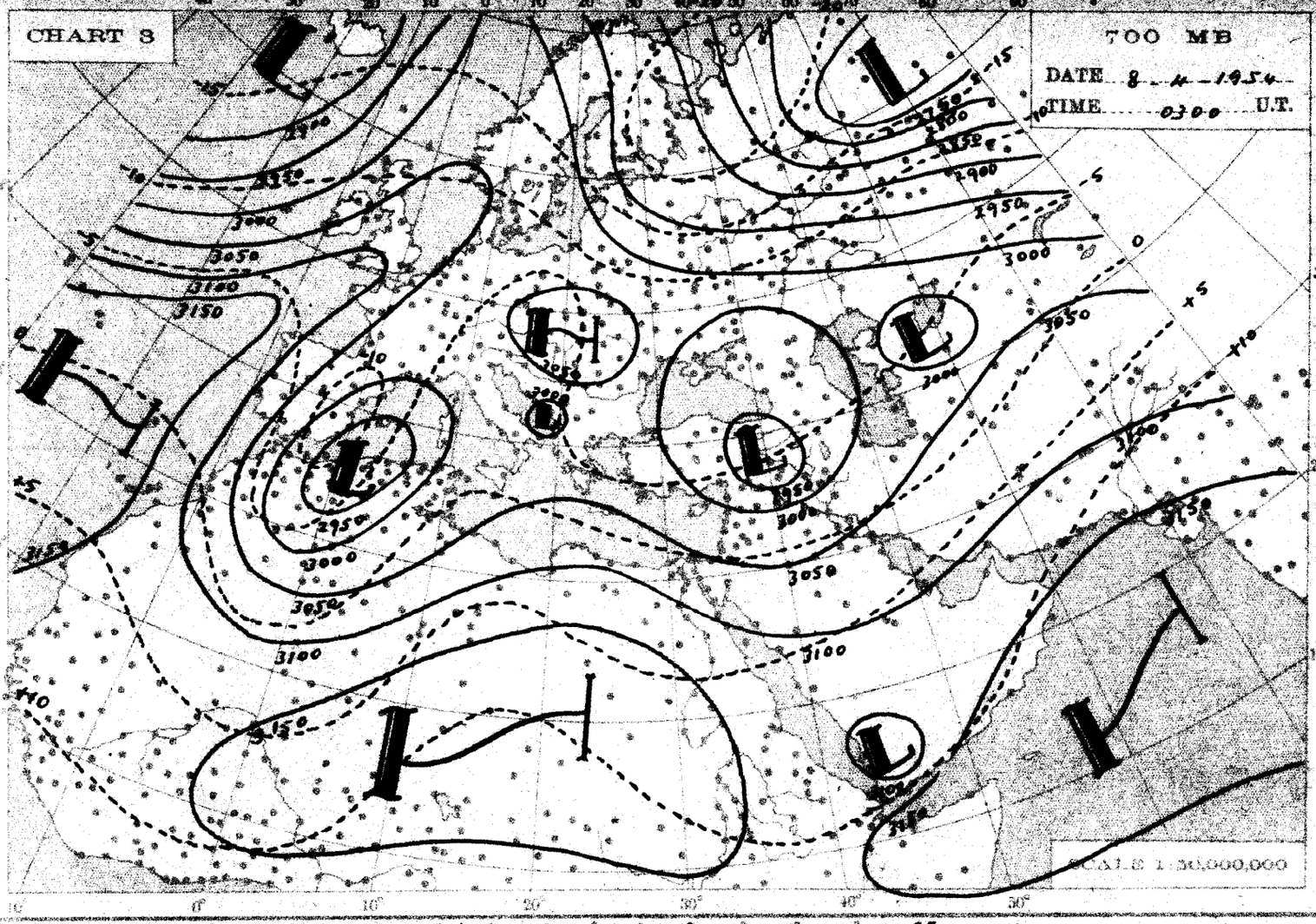


CHART 3
700 MB
DATE 8-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

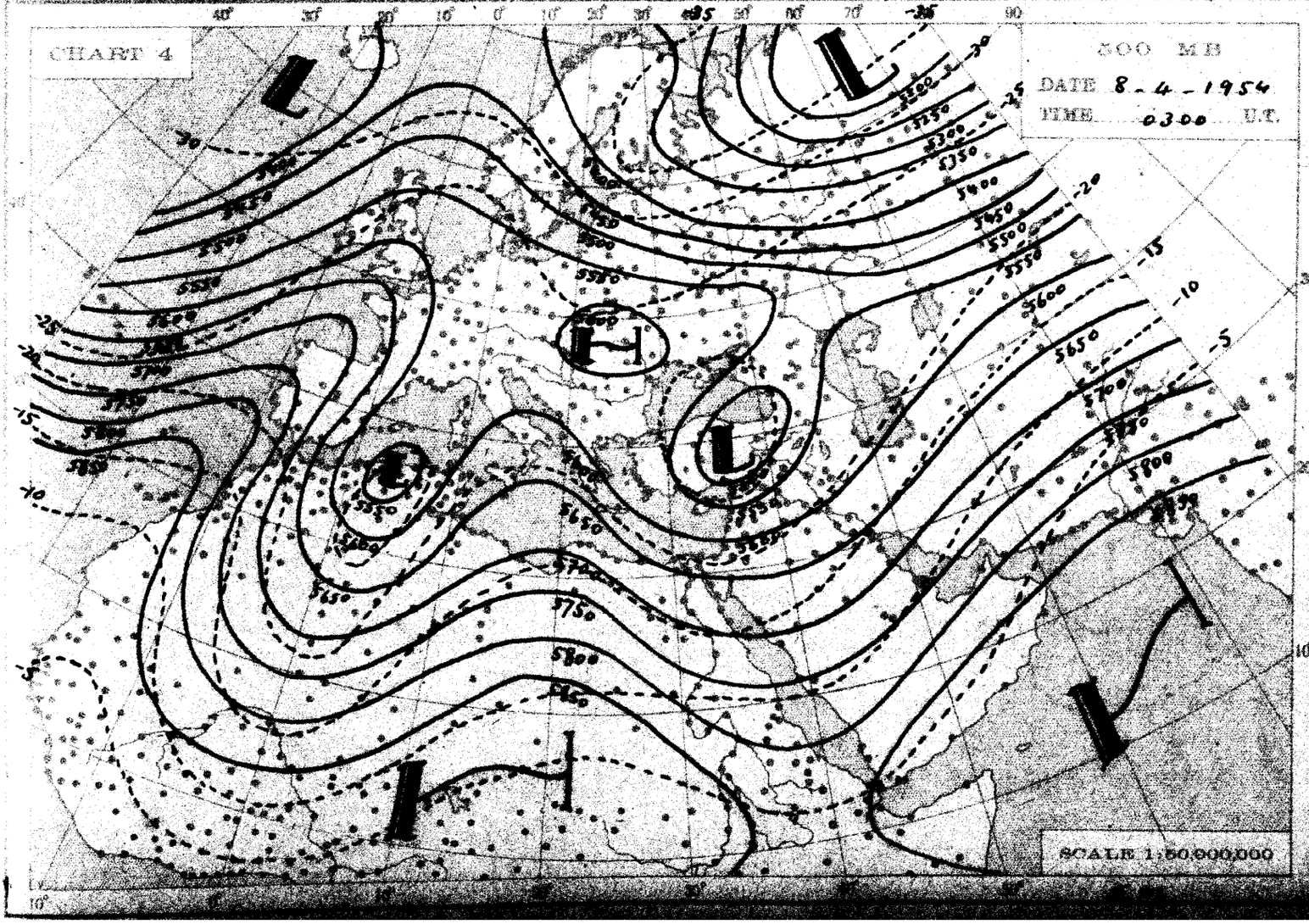


CHART 4
500 MB
DATE 8-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the Beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts.

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

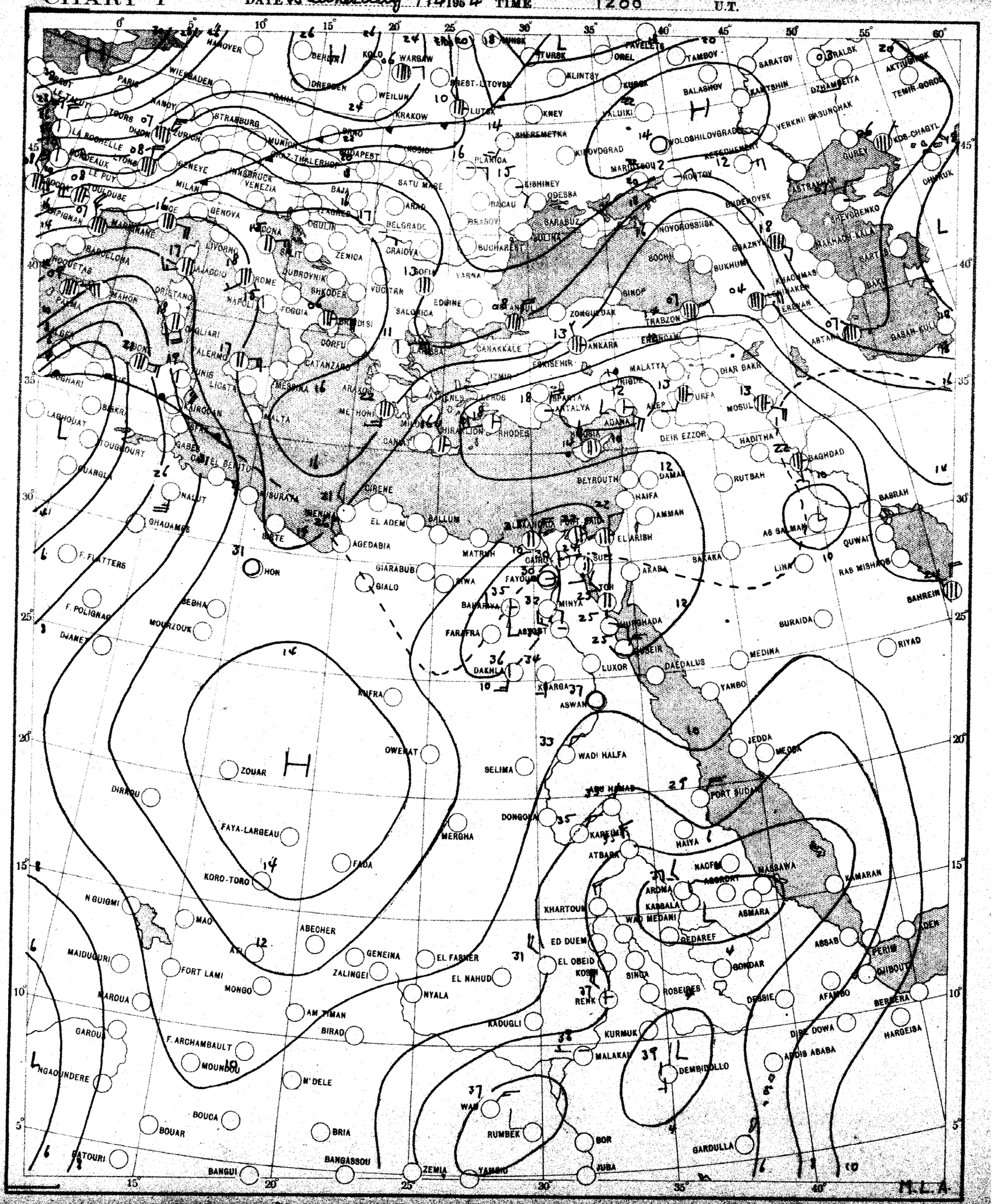
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

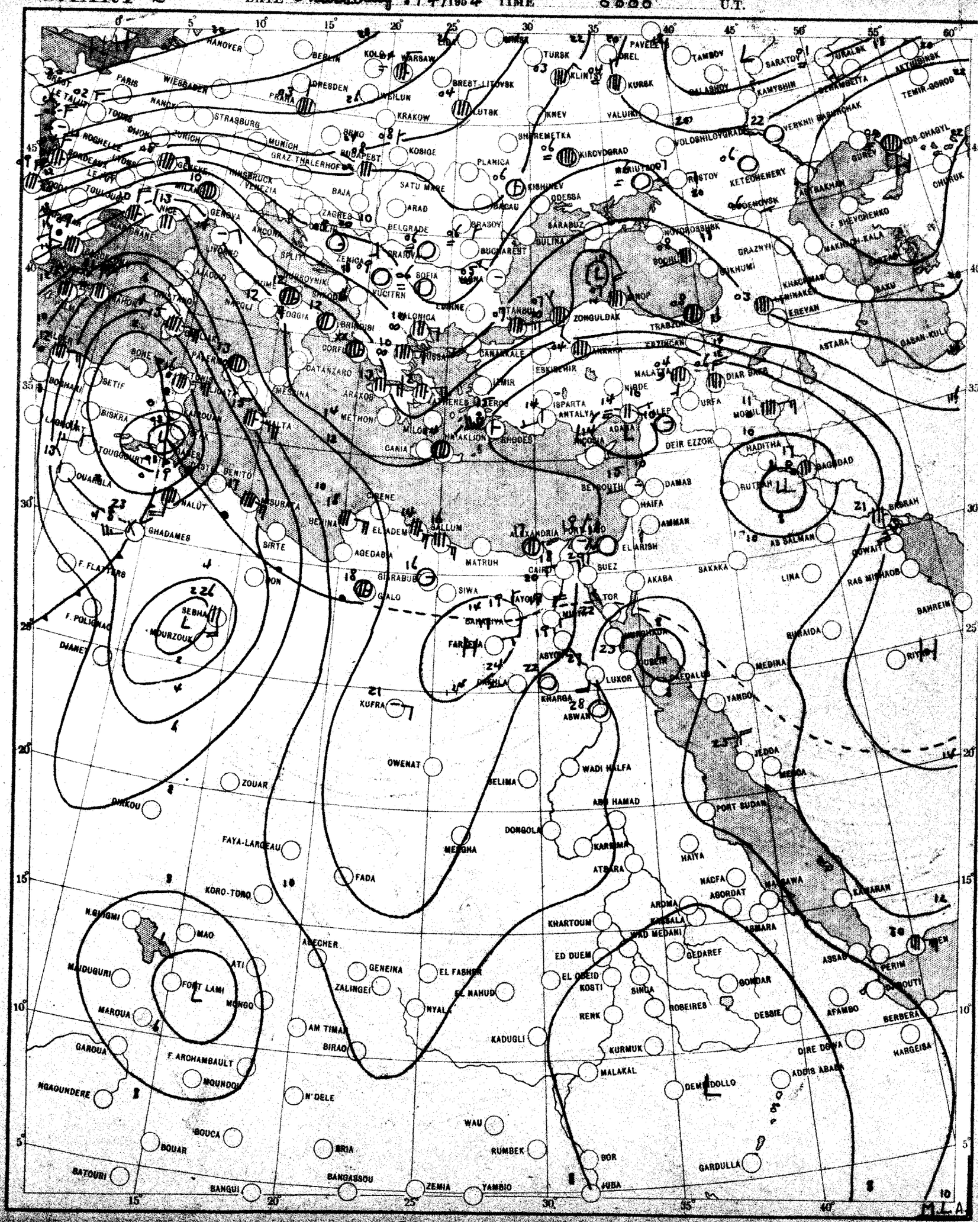
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 7/4 1954 TIME 1200 U.T.



SCALE 1:30,000,000

CHART 2 DATE Thursday 8/4/1954 TIME 0600 U.T.



SCALE 1:20,000,000

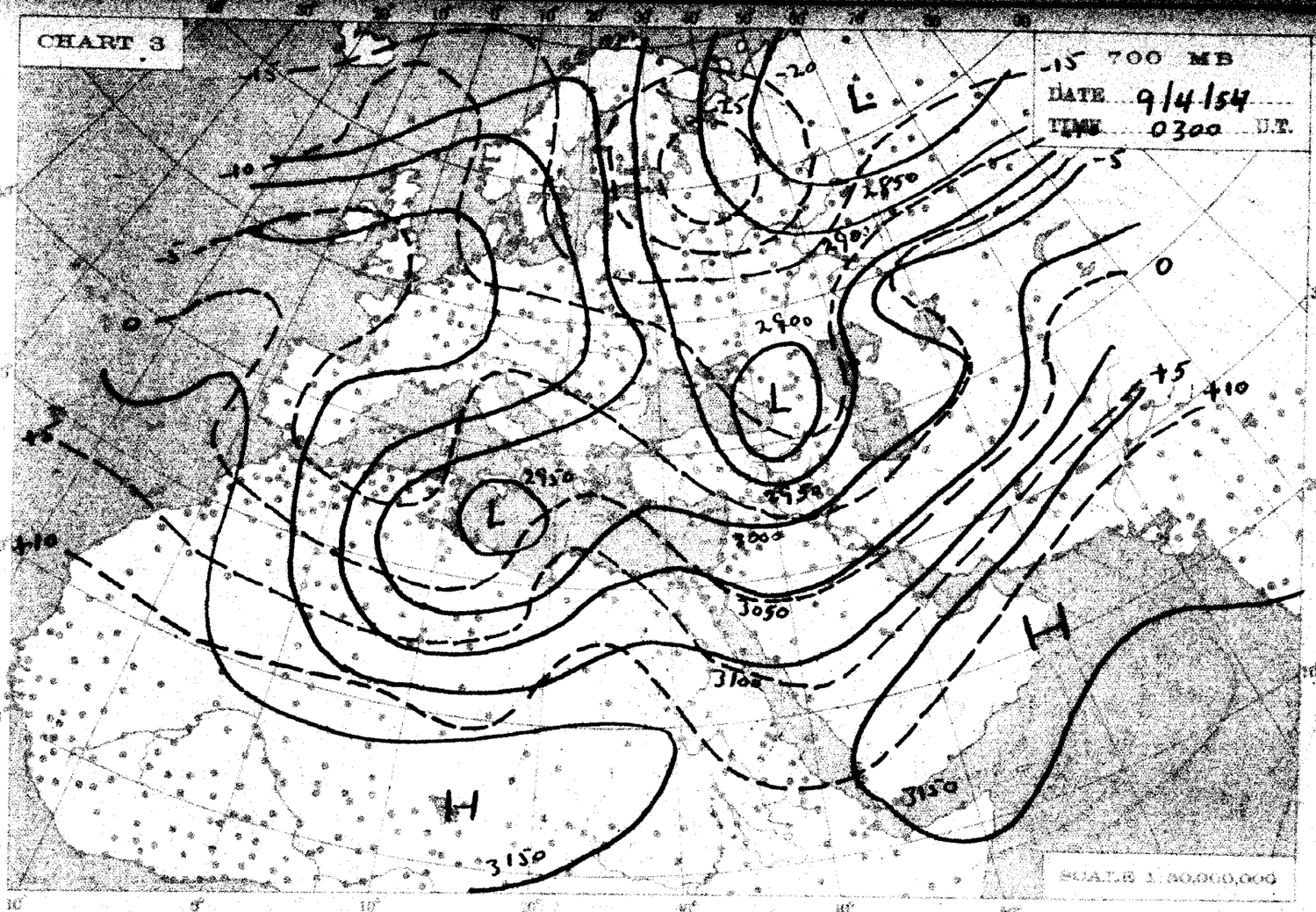


CHART 3
700 MB
DATE 9/4/54
TIME 0300 U.T.
SCALE 1:50,000,000

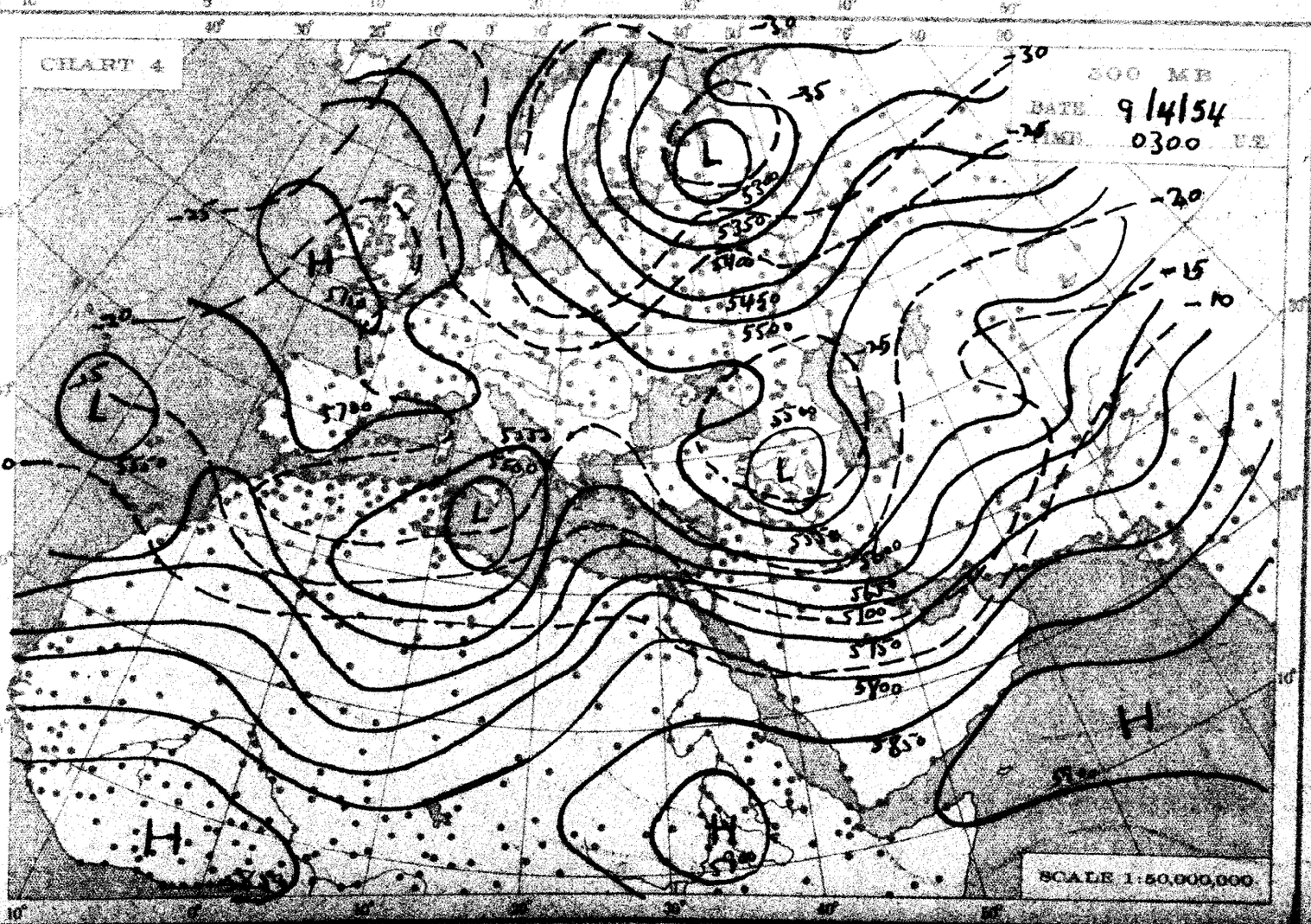


CHART 4
200 MB
DATE 9/4/54
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT – CAIRO – EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N octas)

clear sky.

sky 1/8 covered. sky 3/8 covered. sky 5/8 covered.

sky 4/8 covered. sky 6/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary fronts.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C (Broken lines).

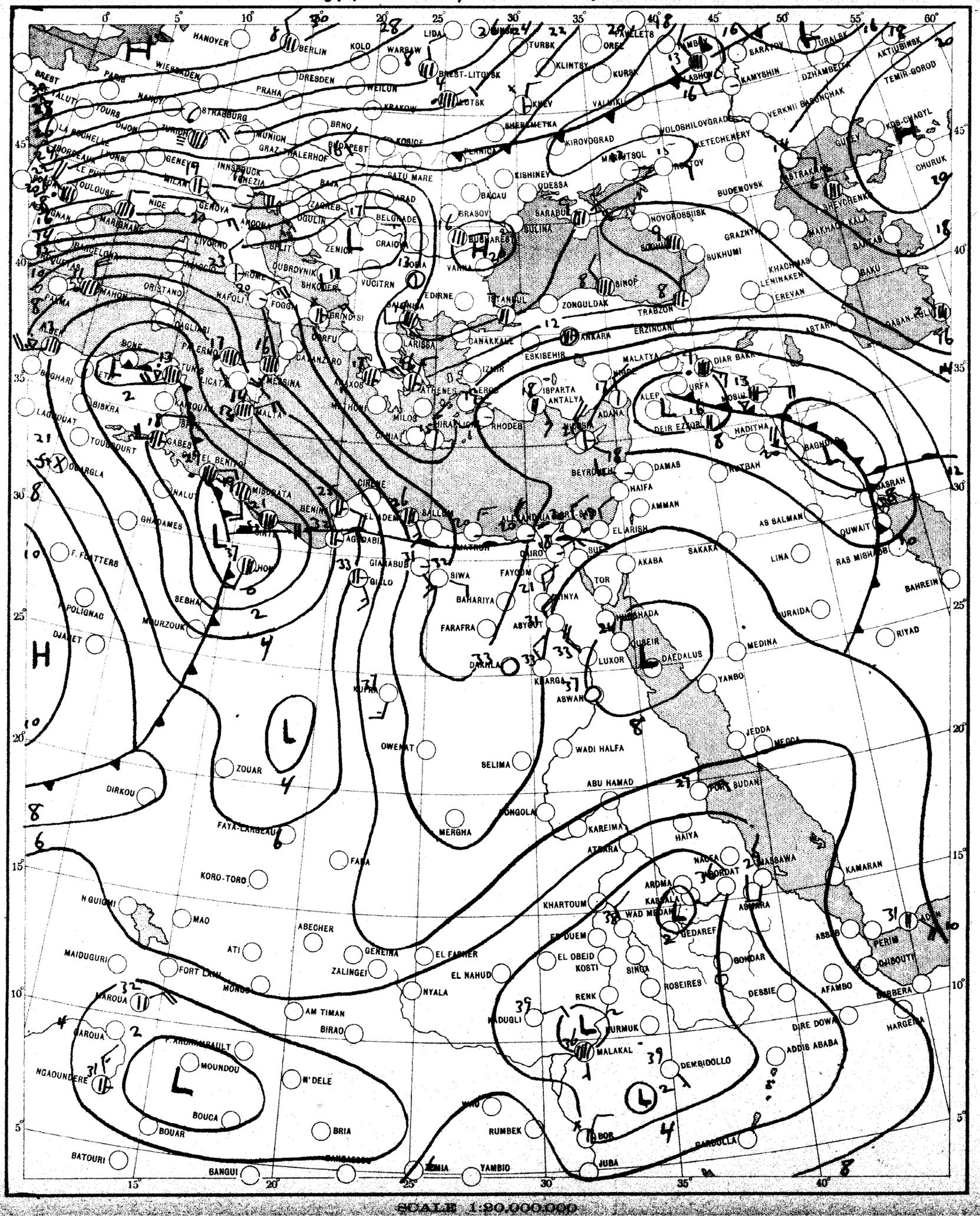
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

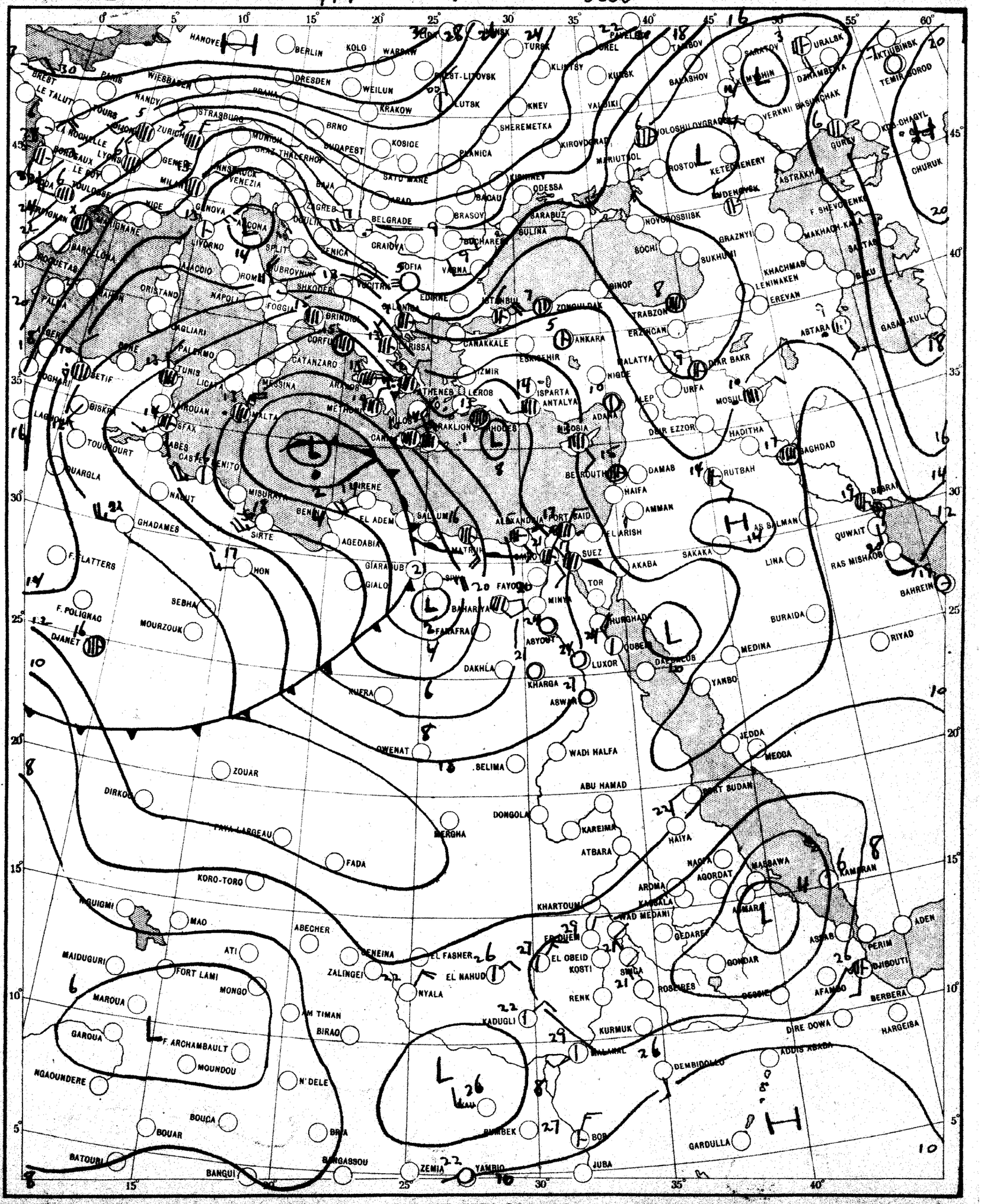
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8/4 1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 9/4 1954 TIME 0600 U.T.



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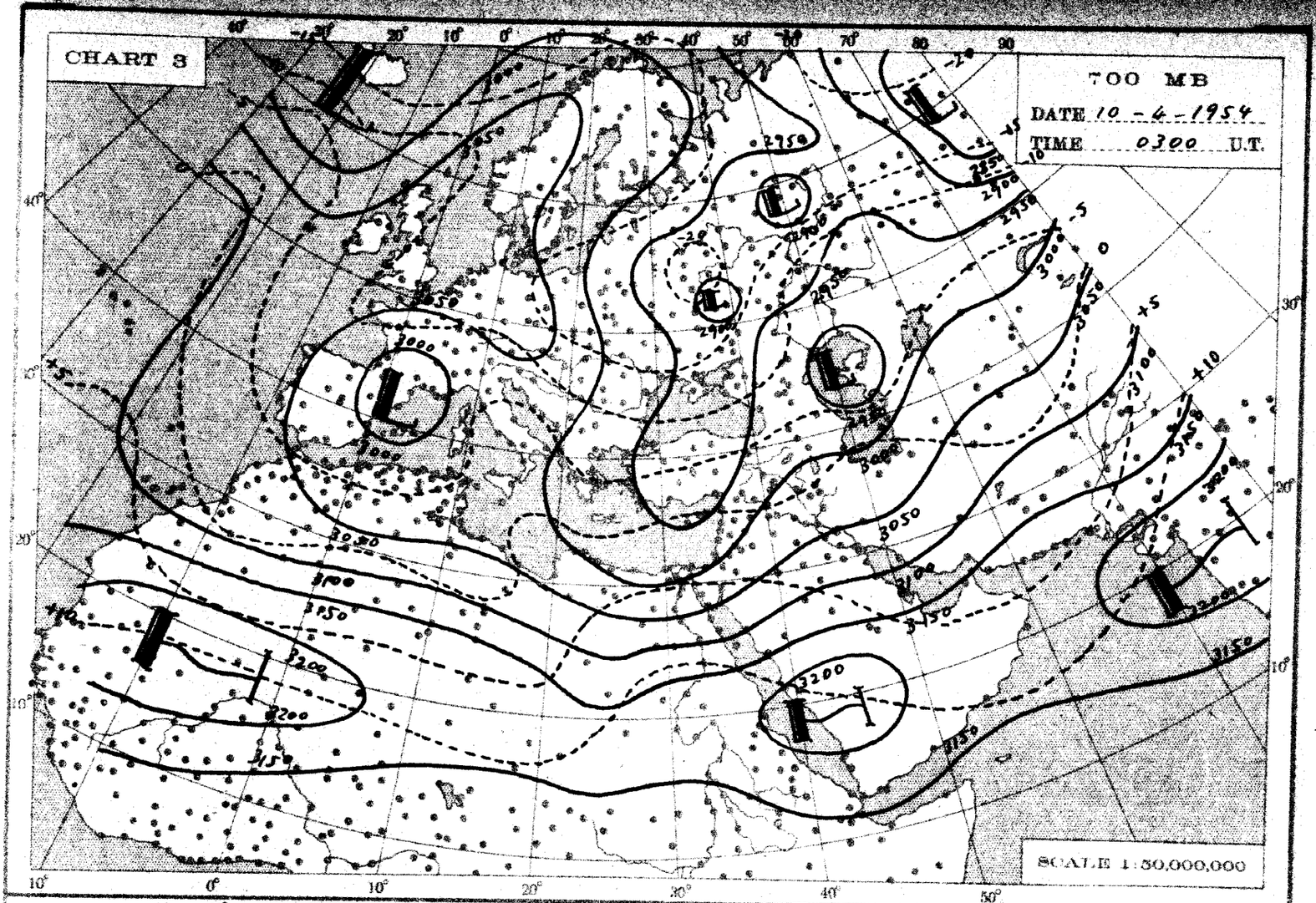
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700 MB
DATE 10-4-1954
TIME 0300 U.T.
SCALE 1:30,000,000

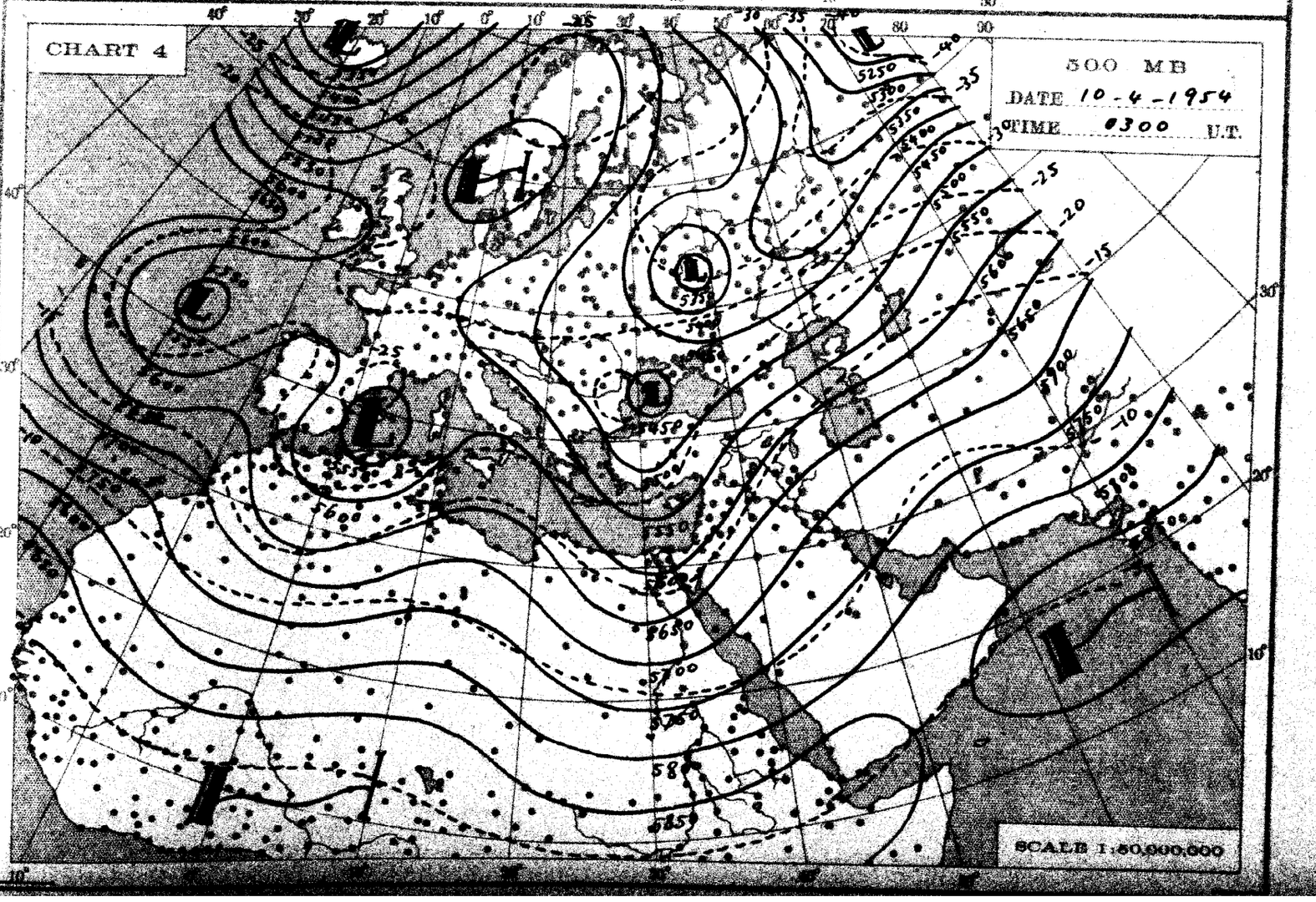


CHART 4
500 MB
DATE 10-4-1954
TIME 0300 U.T.
SCALE 1:30,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖	sky 1/8 covered.	◐	sky 2/8 covered.	◑	sky 3/8 covered.
◐	sky 4/8 covered.	◑	sky 5/8 covered.	◐	sky 6/8 covered.
◑	sky 7/8 covered.	◐	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

↕	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▼	Showers of Rain.	▼	Showers of Hail.	▼	Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

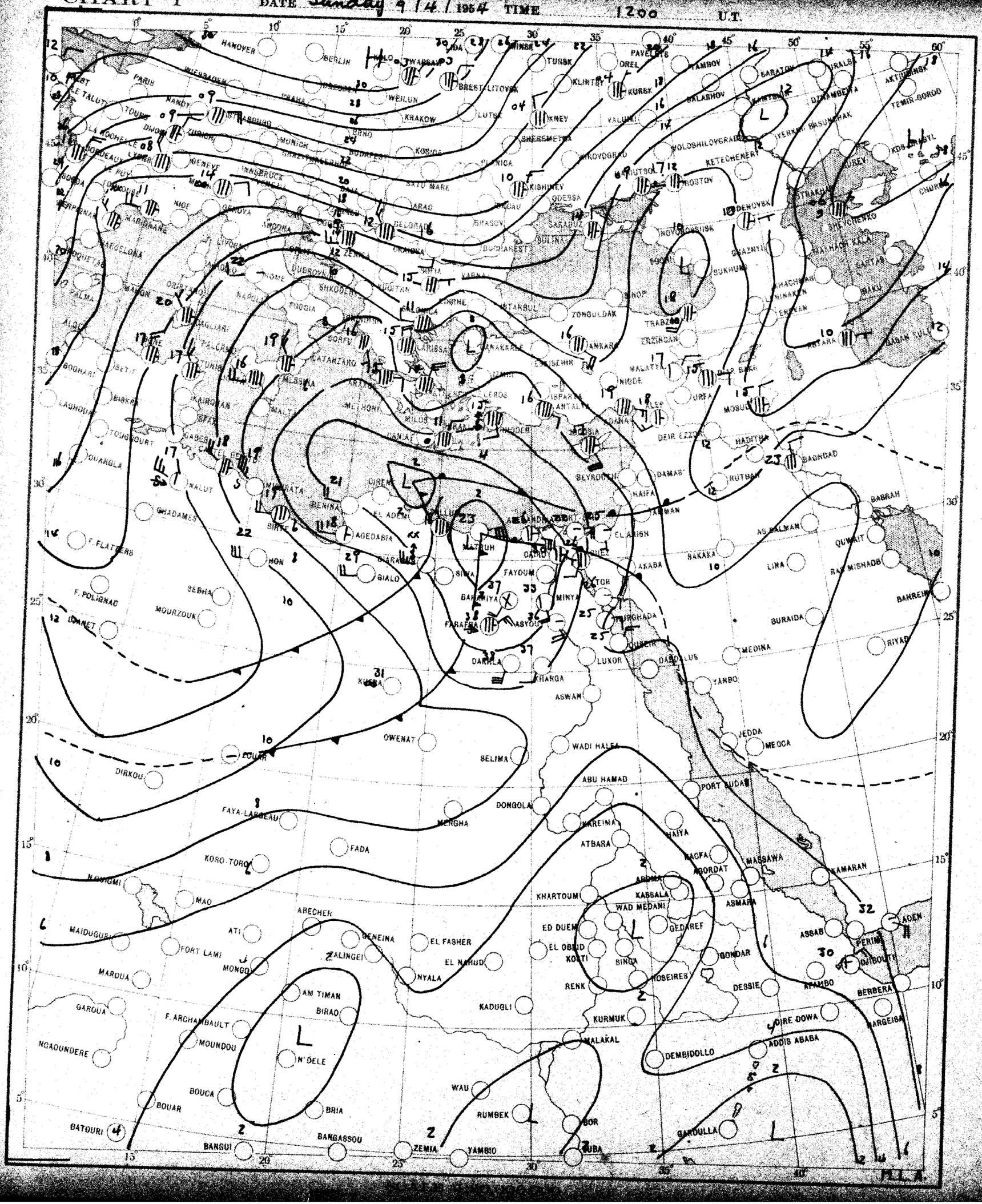
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 9/4/1954 TIME 1200 U.T.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PARIS
PRAHA
WEIMAR
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KURSK
OREL
TAMBOV
BALASHOV
KIEV
SHERSMETEVO
KOSICE
BRNO
BUDAPEST
PLOVDIV
KISHINEV
ODESSA
ROSTOV
KETCHENERI
NOVOROSSISK
DENOVSK
SHEVCHENKO
BELGRADE
ZEMUN
CRAIOVA
BUCHAREST
SARADUZ
BULNAI
SUKHUM
TBILISI
BAKU
ERIVAN
ISTANBUL
ZONGULDAK
TRABZON
ERZINCAN
ANKARA
ESKISEHIR
ANTALYA
ADANA
ALEPPO
MOSUL
BAGHDAD
DEIR EZZOR
RUTBA
DAMAS
HAIFA
AMMAN
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EL ARISH
AQABA
SAKAKA
AS SALMAN
KUWAIT
BAHREIN
BURAIDA
RIYAD
MEDINA
JEDDA
MECCA
PORT SUDAN
ASMARA
ADEN
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GAMBELA
ASSAB
MASSAWA
KAMARAN
ABORDAT
KASSALA
WAD MEDANI
KHARTOUM
ED DUEM
GEDAREF
EL OBEID
KOSTI
BINGA
HOSEIRES
RENK
KURMUK
MALAKAL
KADUGLI
EL FASHER
EL NAHUD
NYALA
ZALINGEI
DENEINA
ABECHER
ATI
FORT LAMY
MONGO
MAIDUGURI
MAO
KOUTOUMI
KOUSSA
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
MERGHA
DONGOLA
ABU HAMAD
WADI HALFA
ASWAN
KHARGA
LUXOR
QUSEIR
DARHLA
FARAFRA
ASYOUT
MINYA
FAYOUM
BAHARIYA
GIALO
SIWA
MATRUH
ALEXANDRIA
CAIRO
SUEZ
EL ADEM
BENINA
TOBRUK
SIRTE
TRIPOLI
MELLITA
MALTA
TUNIS
SFAX
GABES
TOUGOURT
OUARGLA
GHADAMES
MOURZOUK
SEBHA
F. POLIGNAC
F. FLATTERS
TAMANRASSET
ALGER
BONE
BISKRA
LAGHOUAT
BOGHARI
ORAN
MARSEILLE
NICE
GENOVA
MILANO
BORDEAUX
LE TALUTE
BREST
LA ROCHELLE
NANTES
LYON
BRUXELLES
HAMBURG
DUBROVNIK
SHKODER
FOGGIA
BARI
CAGLIARI
PALERMO
CATANZARO
MESSINA
ATHENE
LARISSA
SALONIKA
SOFIA
VARNA
BURGAS
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HAIYA
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MASSAWA
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ADEN
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DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GAMBELA
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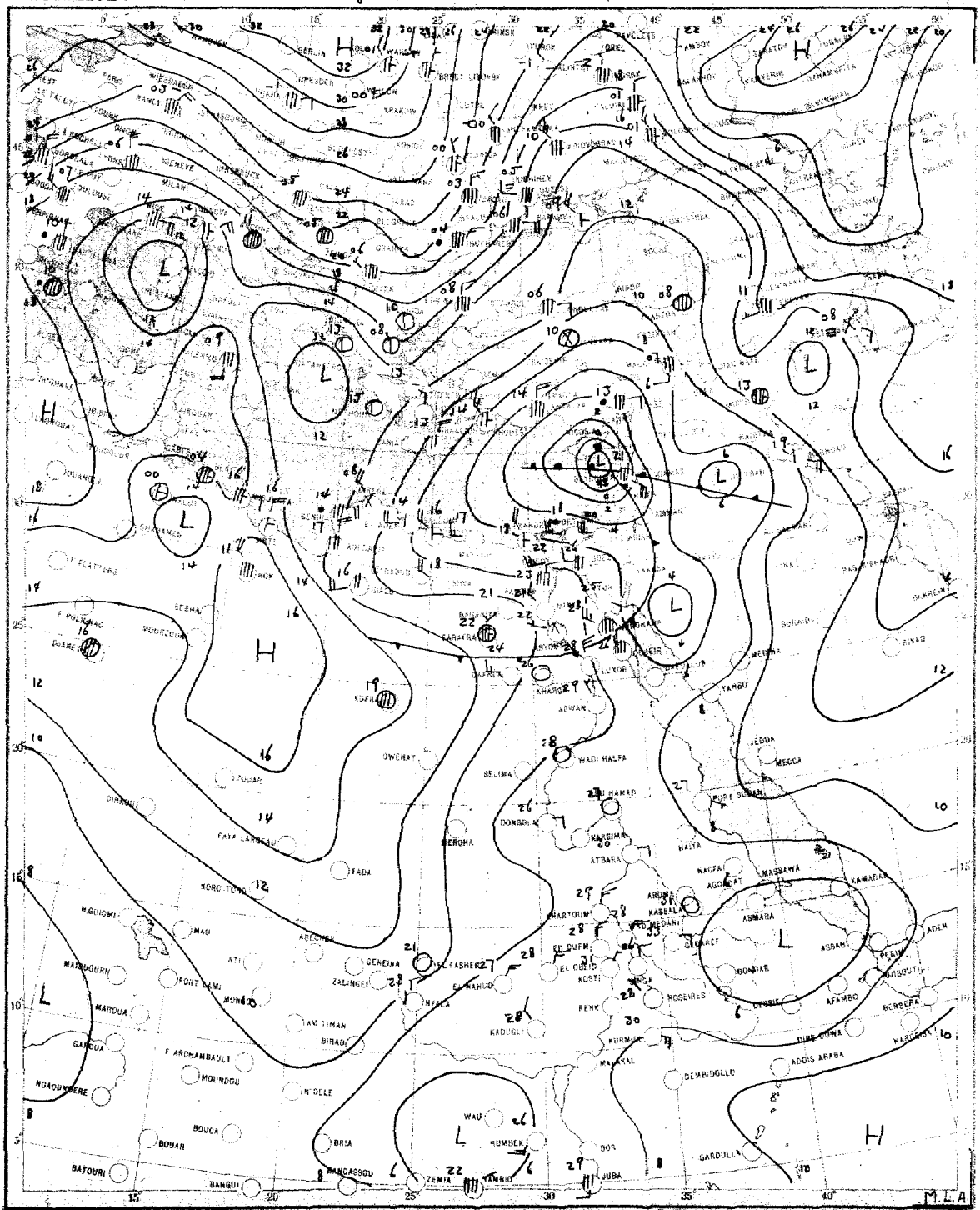
CHART 2 DATE Saturday 10/4/1954 TIME 0600 U.T.



SCALE 1:20,000,000

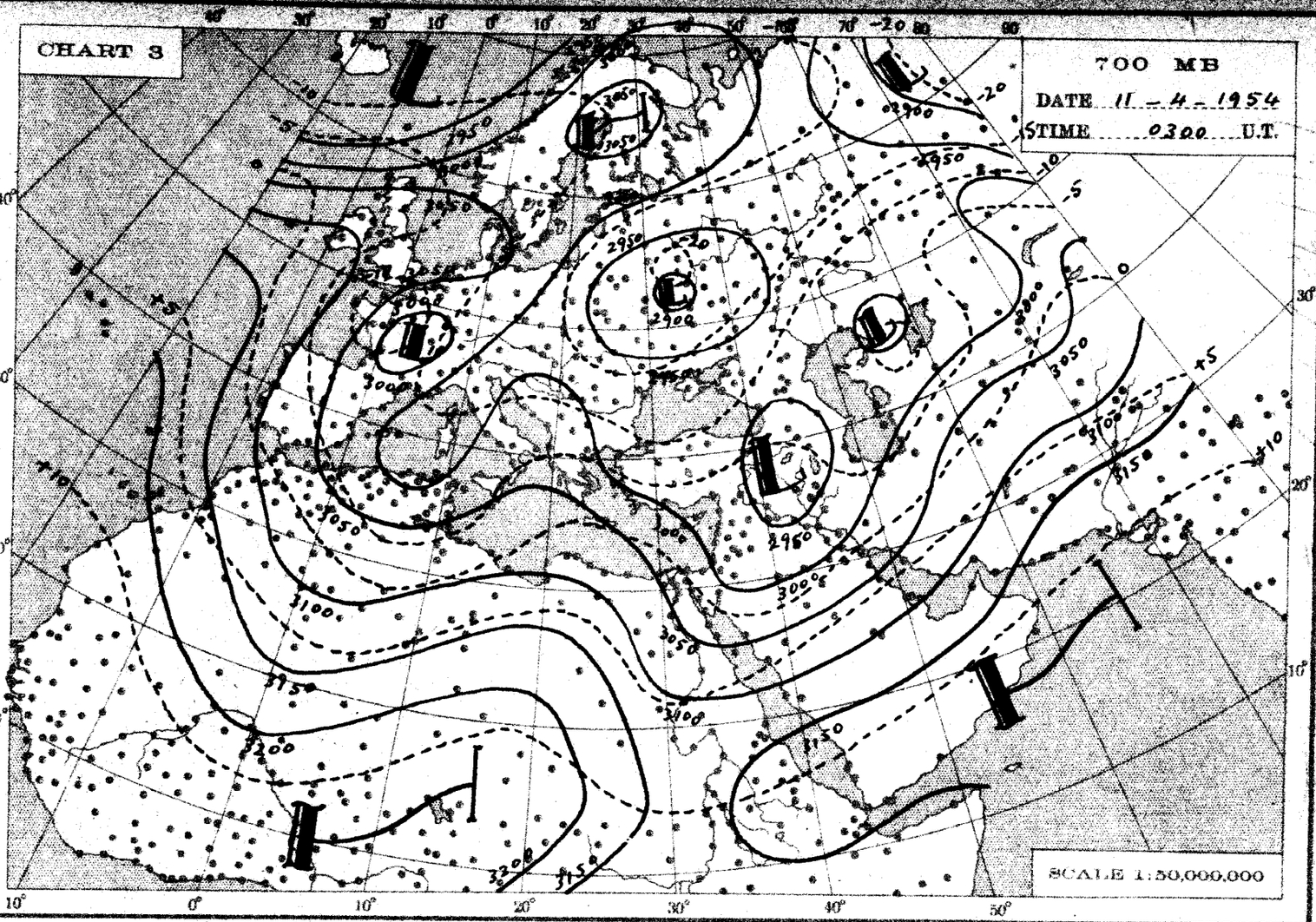


CHART 3
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DATE 11 - 4 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

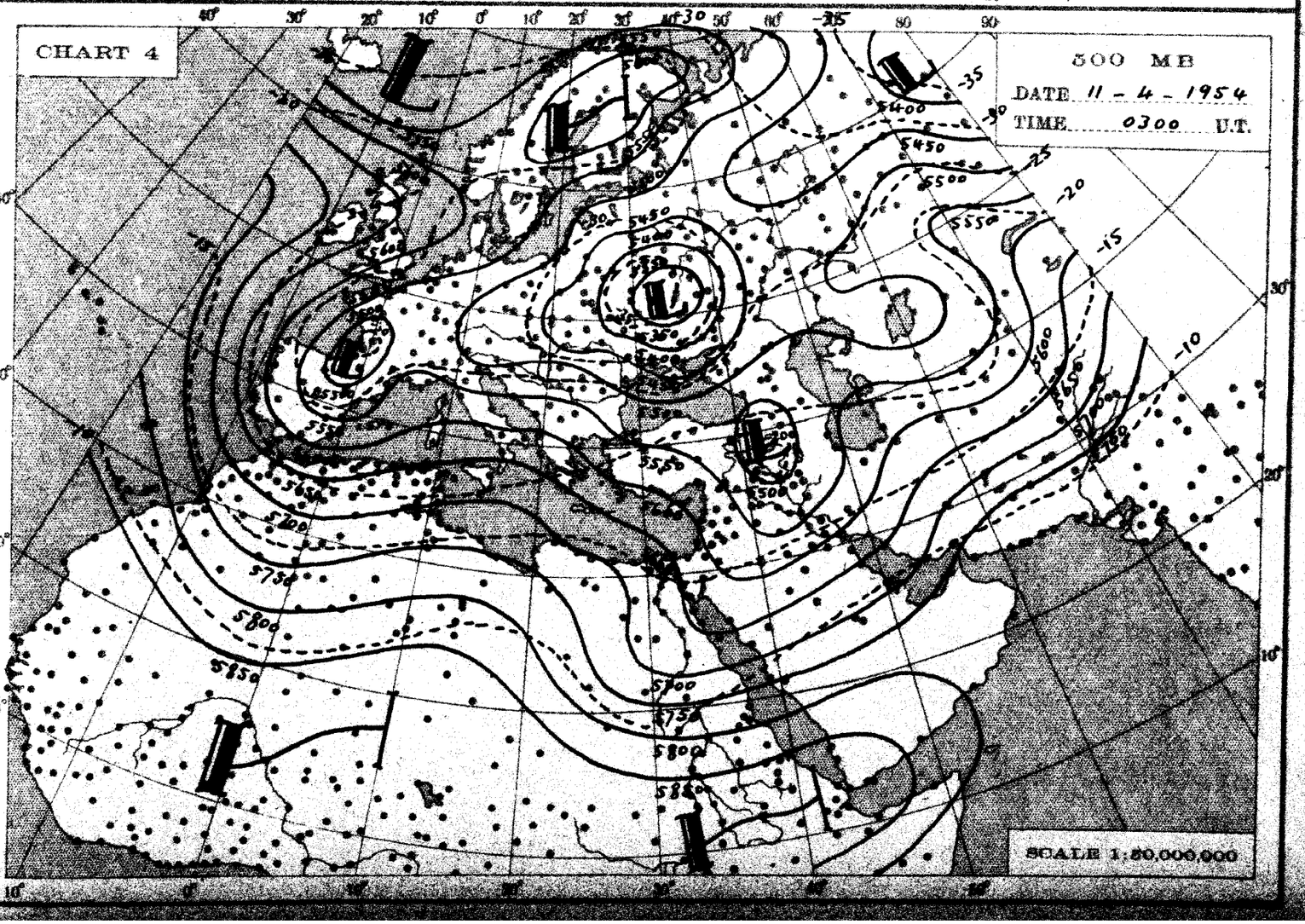


CHART 4
500 MB
DATE 11 - 4 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

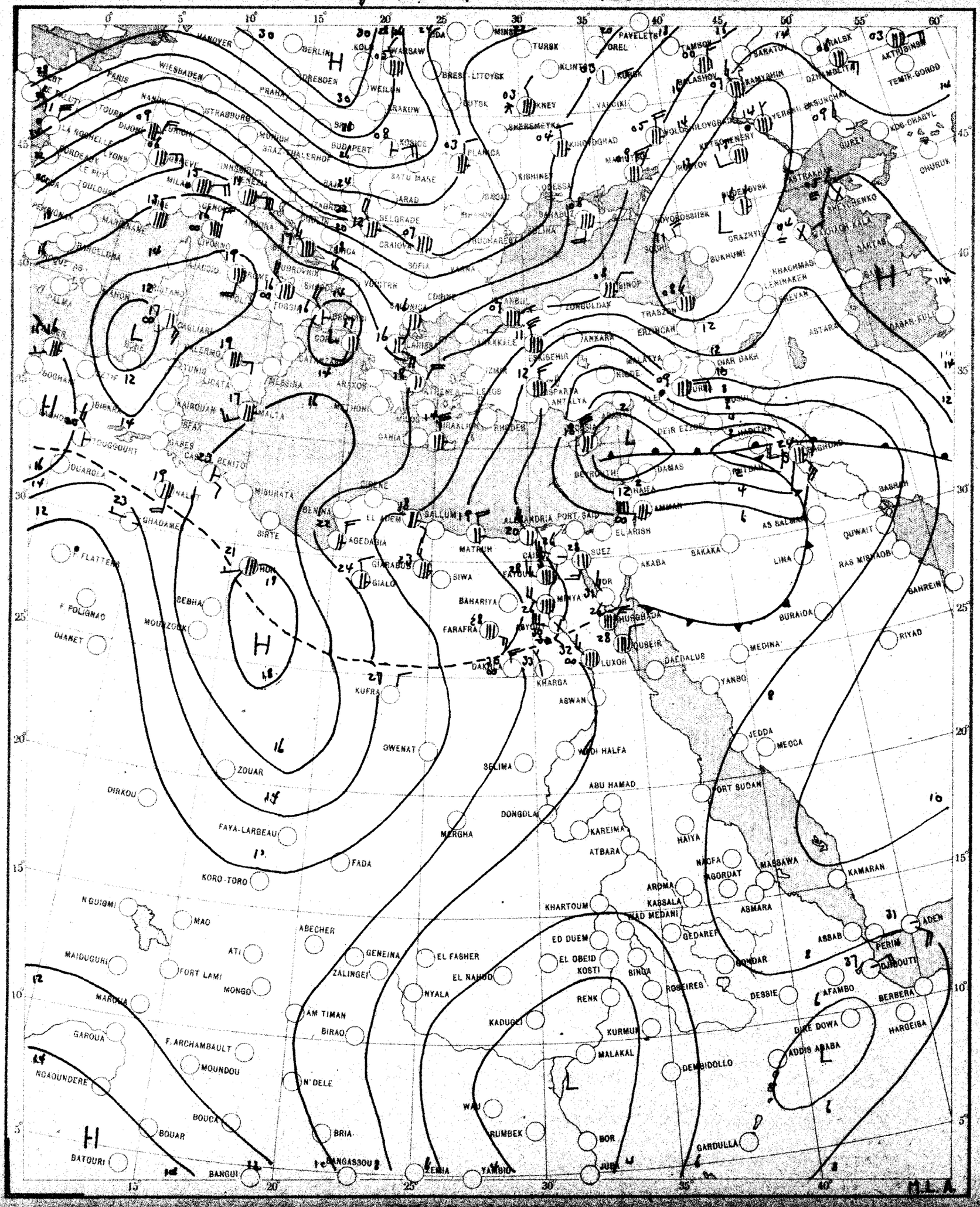
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 10/4/1954 TIME 1200 U.T.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PAVELETS
OREL
TAMBOV
SARATOV
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TEMIR-GORDO
PARIS
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DRESDEN
WEILAN
BRESL-LITOVSK
TURSK
KLINTSY
KURSK
KAMYSHIN
DZHAMBEITA
KOS-CHAGYL
GURYEV
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STRASBURG
DIJON
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KRAKOW
KOSICE
BUDAPEST
PLANICA
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MAGNITNAYA
KUTEYNIKOVO
ASTRAKHAN
SVETLOGENKO
TOULOUSE
MILAN
INNSBRUCK
SATU MARE
ARAD
BELGRADE
KIBHINEV
ODESSA
BARNAUL
NOVOROSSIISK
SOCHI
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KHAGHMAD
LENINAKEN
YEREVAN
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DIAR BAKR
SPARTA
ANTALYA
RHODES
DEIR EZZOR
BAGHDAD
BEYROUTH
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AMMAN
ALEXANDRIA
PORT SAID
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LINA
AS SALMIYA
QUWAIT
RAS MISHAOB
BAHREIN
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RIYAD
MEDINA
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JEDDA
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PORT SUDAN
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ABBAB
PERIM
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DESSIE
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HARGEISA
DIRE DOWA
ADDIS ABABA
GARDULLA
JUBA
BOR
WAU
RUMBEK
YAMBIO
ZEMIA
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BANGUI
BATOURI
BOUAR
BOUCA
BRIA
N'DELE
MOUNDOU
F. ARCHAMBAULT
GAROUA
NGAOUNDERE
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MAIDUGURI
ATI
MAO
N'GUIGMI
ABECHER
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EL NAHUD
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AM TIMAN
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DIRKOU
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QUSEIR
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MINYA
BAHARIYA
FARAFRA
SIWA
GIALO
GIRABUB
AGEDABIA
EL ADEM
SALLUM
MATRUH
SIRTE
MISURATA
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GHADAMES
TUNIS
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ATHENE
LEROS
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CANEA
BENITO
TOUGGOURT
BISKRA
GABES
SFAX
KAIROUAN
MALTA
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VOGSTER
EDIRNE
SALONICA
LARISSA
ZAKYNTHOS
CORFU
PALMA
MAHON
BONIFACIO
FLATTERS
F. FOLIGNAC
DJANET
BEBHA
MOUZZOUK
ZOUAR
DIRKOU
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FADA
KORO-TORO
N'GUIGMI
MAO
ATI
MAIDUGURI
FORT LAMI
MONGO
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GAROUA
NGAOUNDERE
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BATOURI
BANGUI
BOUCA
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N'DELE
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EL FASHER
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OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
KUFRA
ASWAN
KHARGA
DAKHLA
LUXOR
QUSEIR
DAEDALUS
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MINYA
BAHARIYA
FARAFRA
SIWA
GIALO
GIRABUB
AGEDABIA
EL ADEM
SALLUM
MATRUH
SIRTE
MISURATA
BENINA
GHADAMES
TUNIS
LIBATA
MESSINA
ARZIOS
ATHENE
LEROS
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GANIA
CANEA
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F. FOLIGNAC
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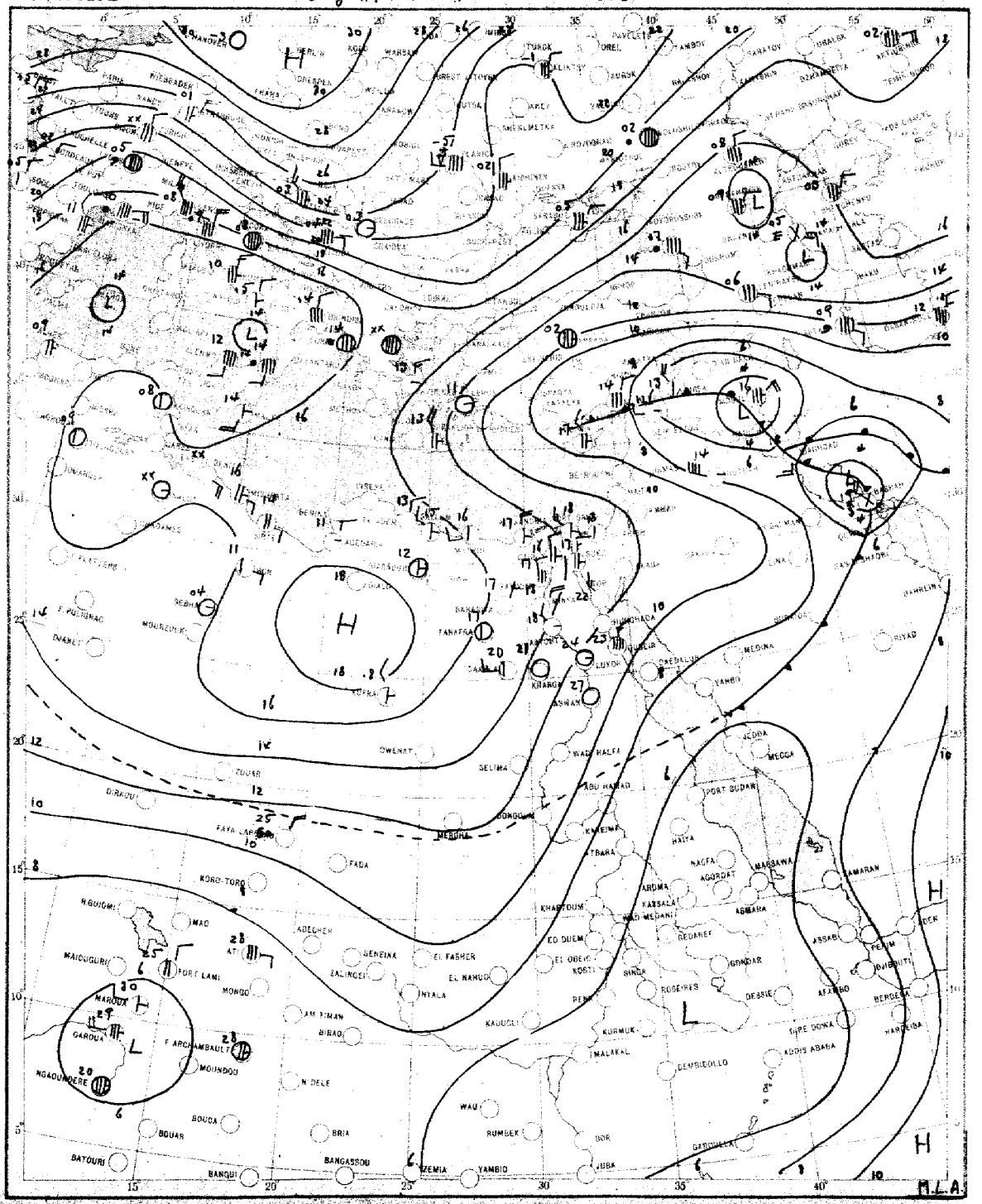
CHART 2 DATE Sunday 11/4/1944 TIME 0600 U.T.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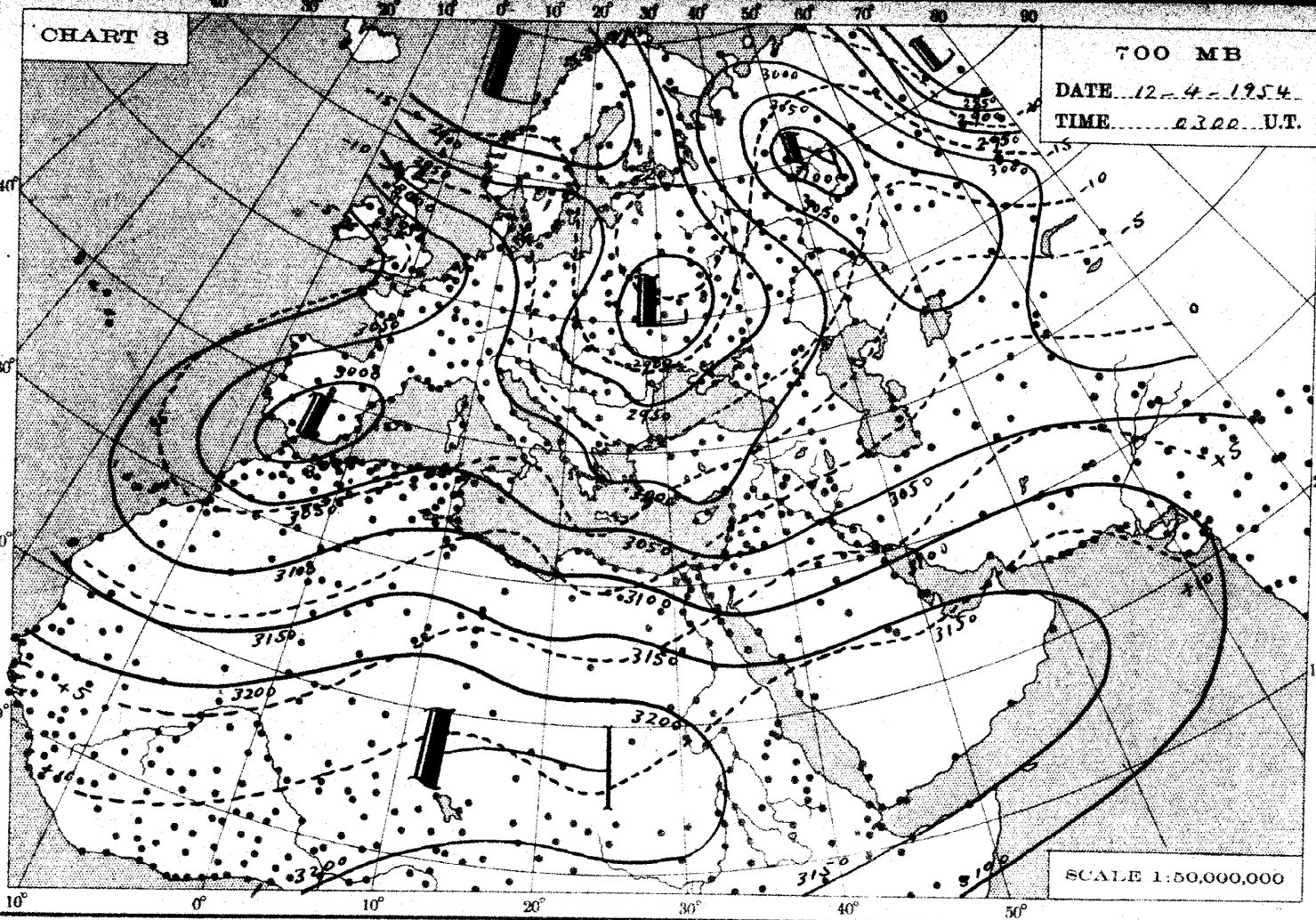
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DATE 12-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

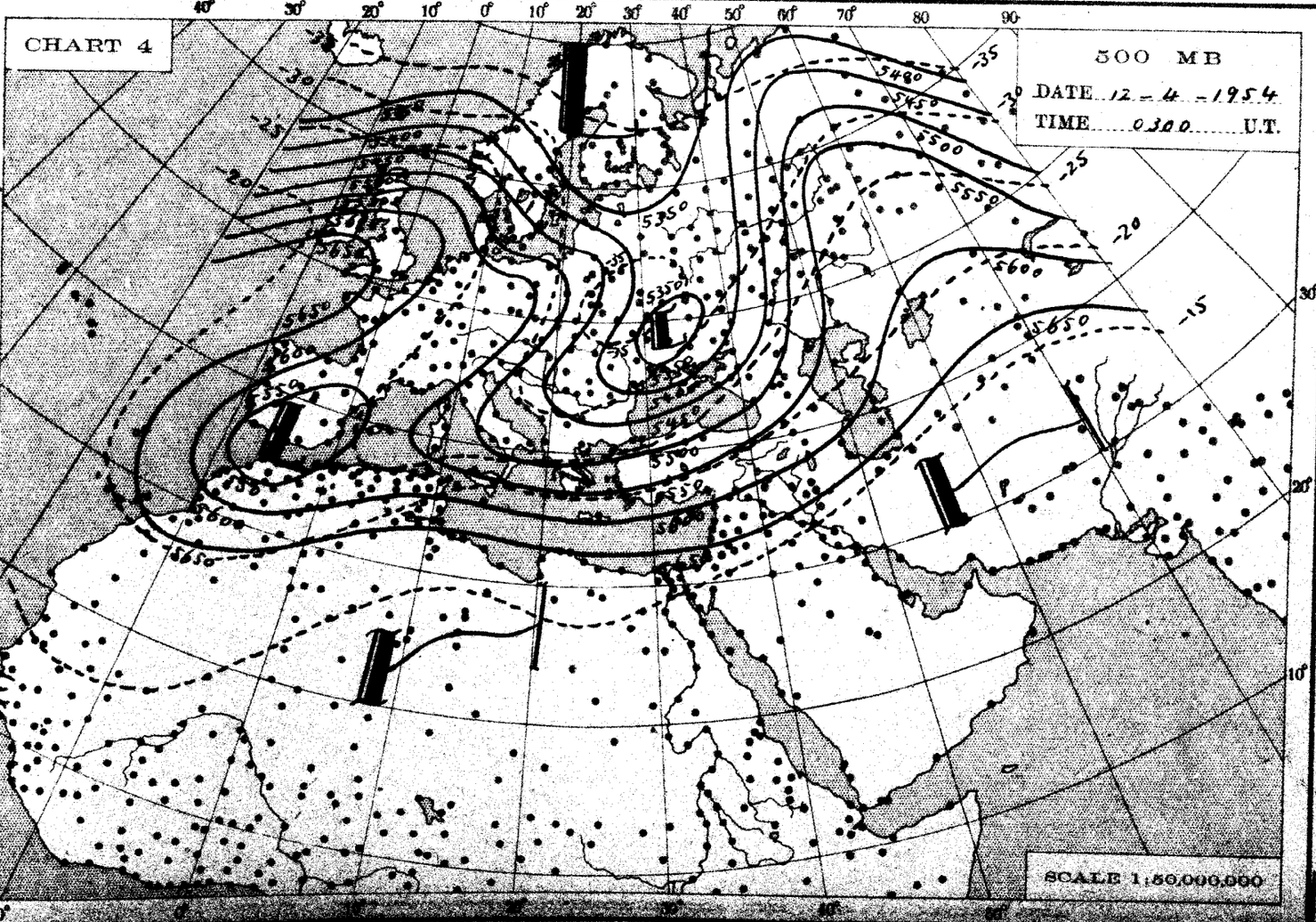


CHART 4
500 MB
DATE 12-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

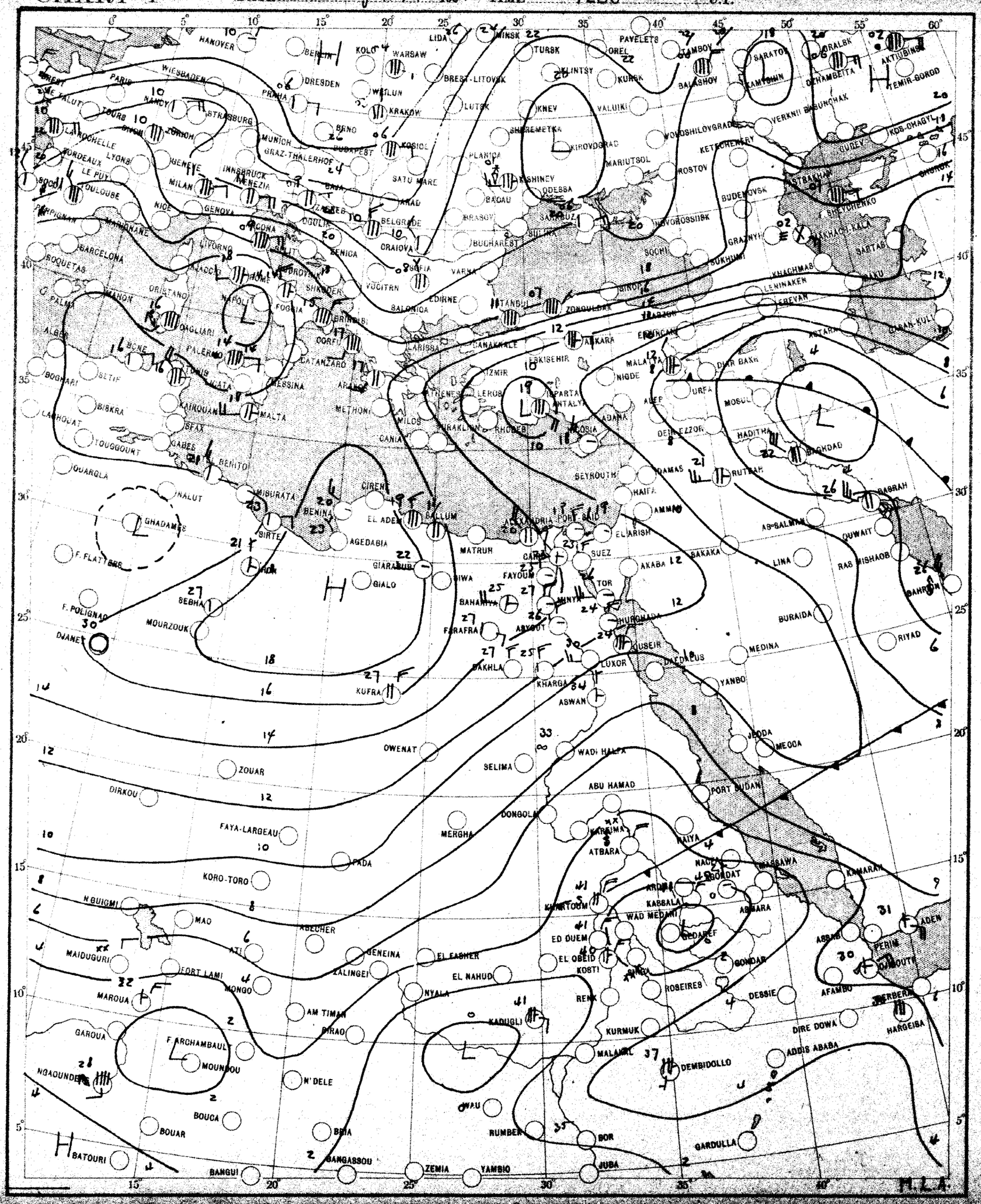
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 11/4/1954 TIME 1200 U.T.



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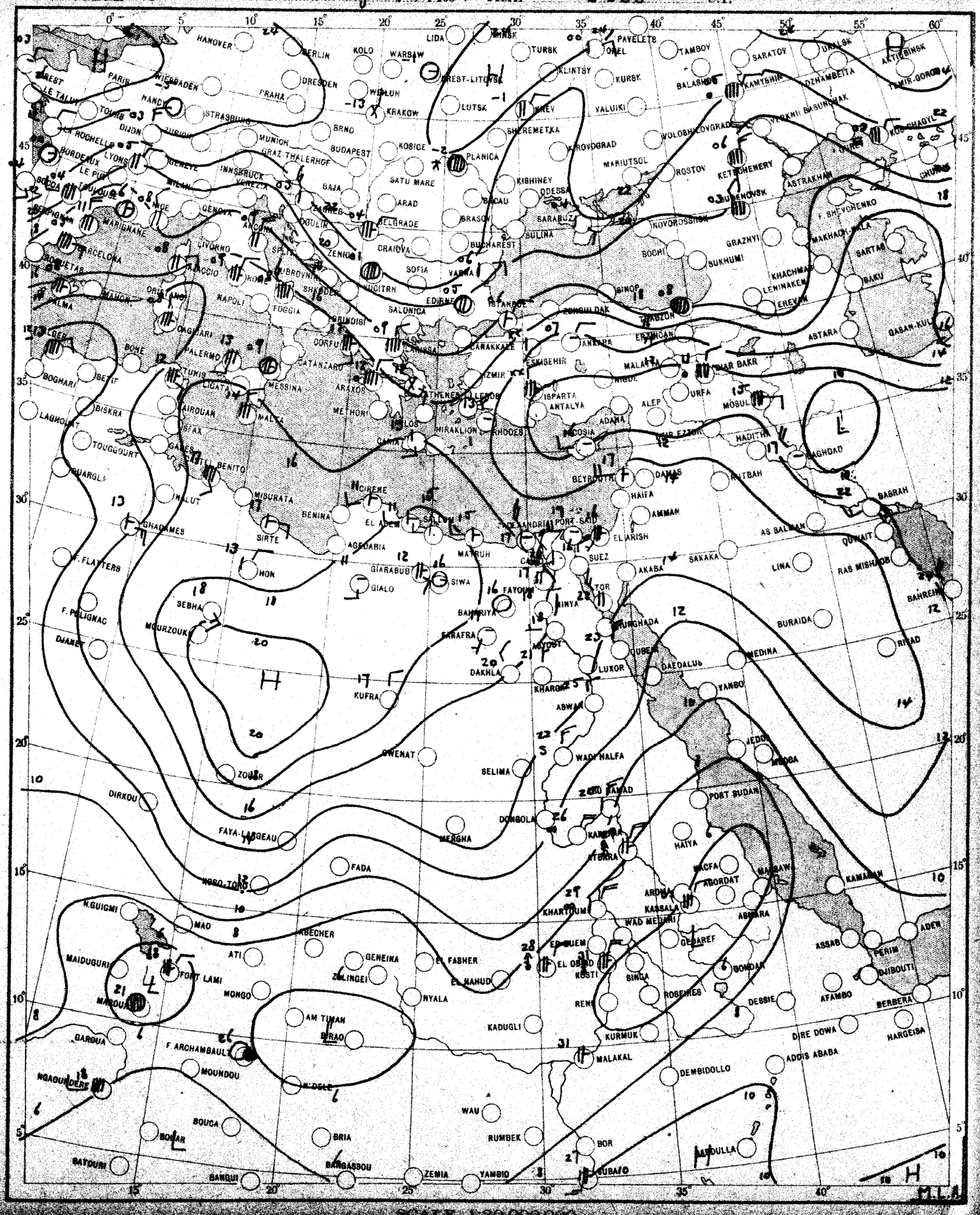

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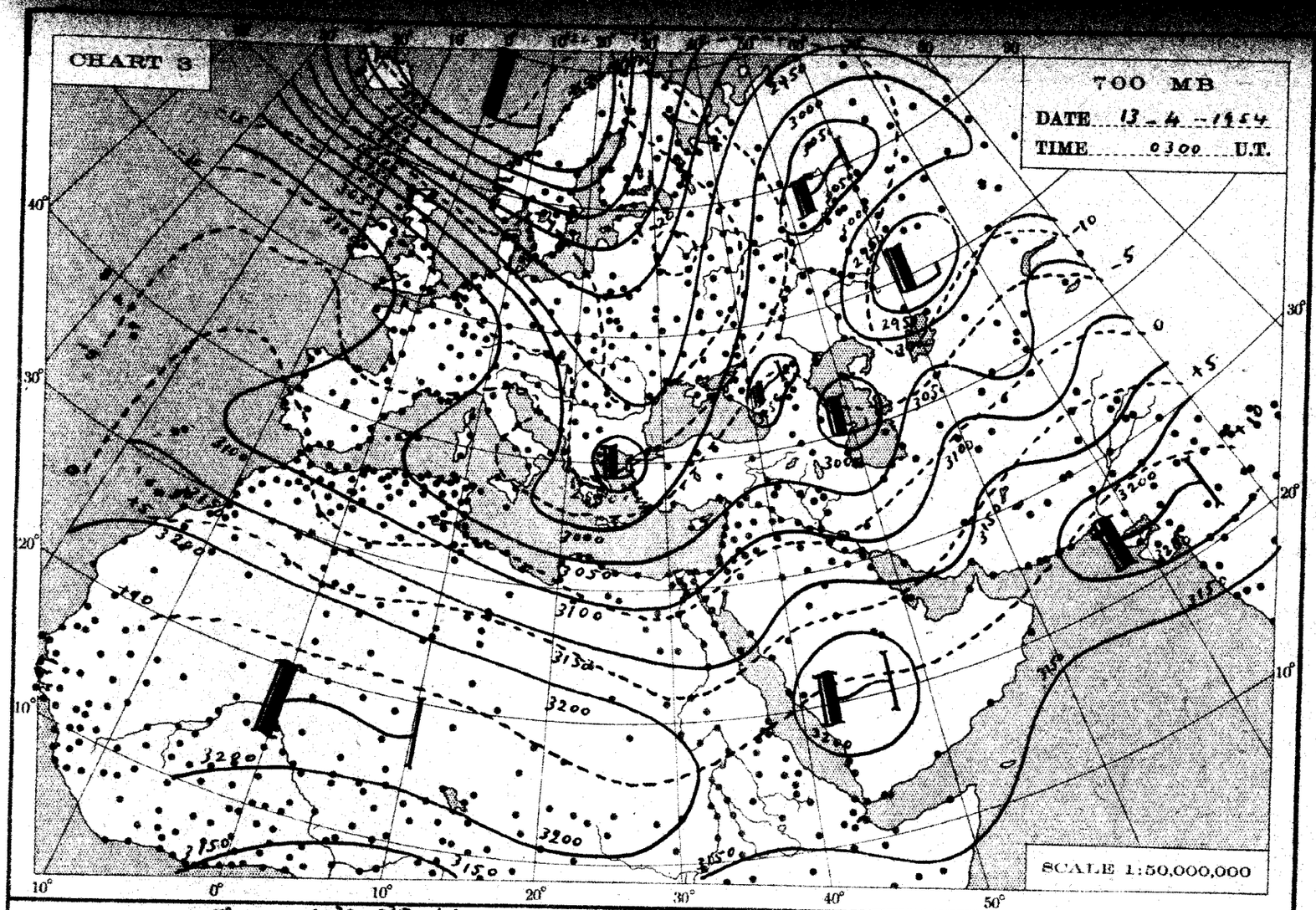
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TIME 0300 U.T.
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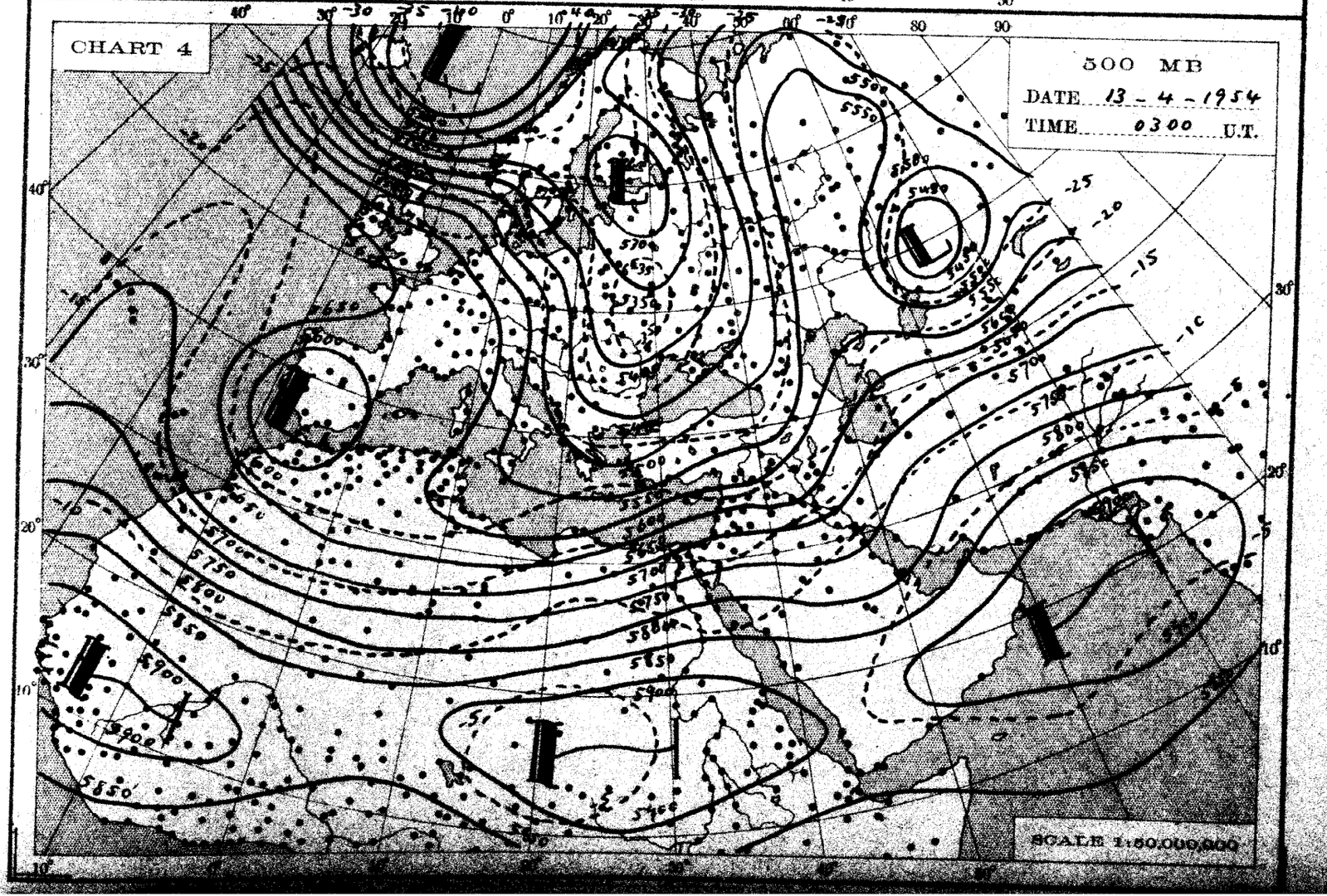
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DATE 13 - 4 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

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WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

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sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

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Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 12/4/1954 TIME 1200 U.T.

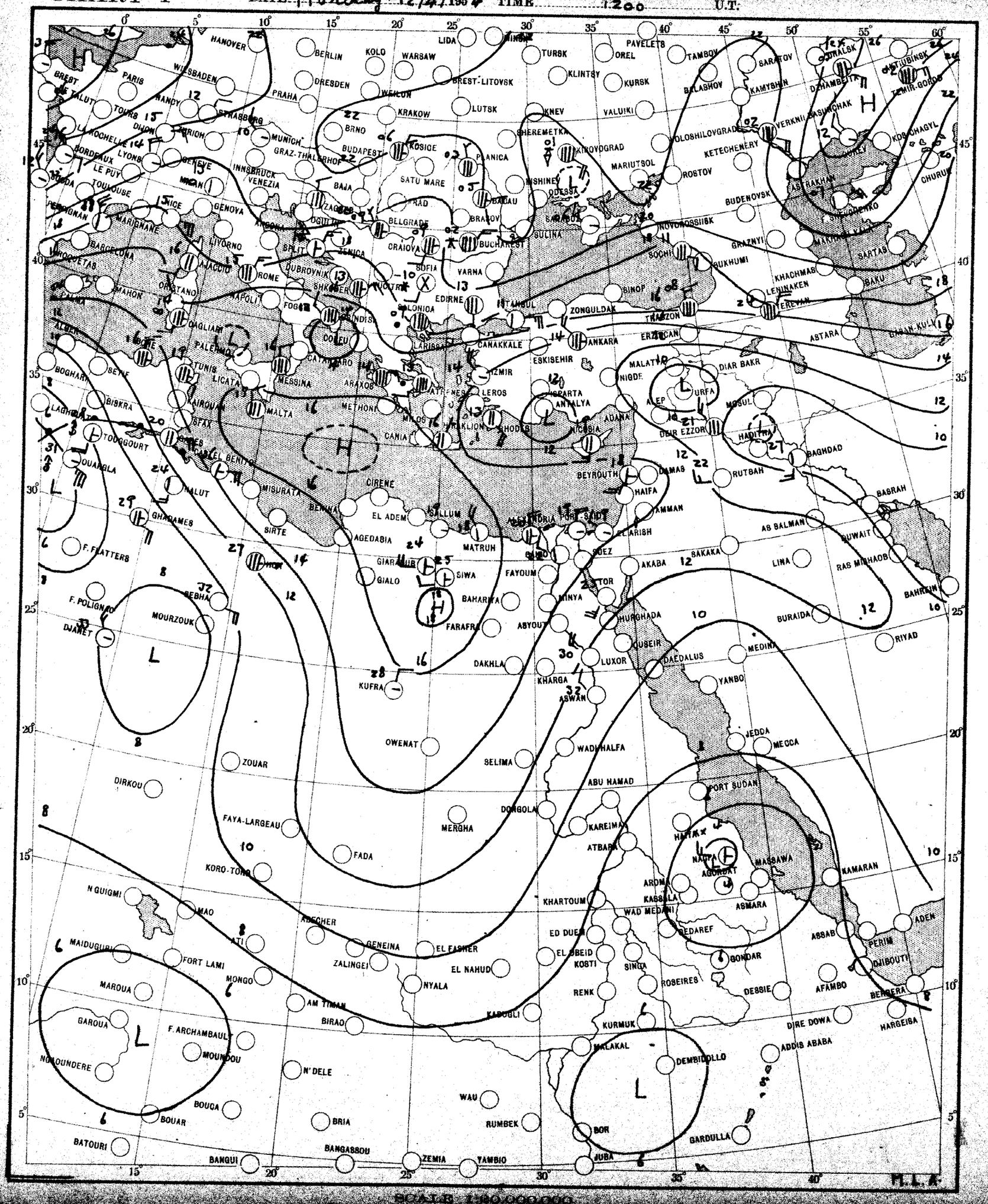

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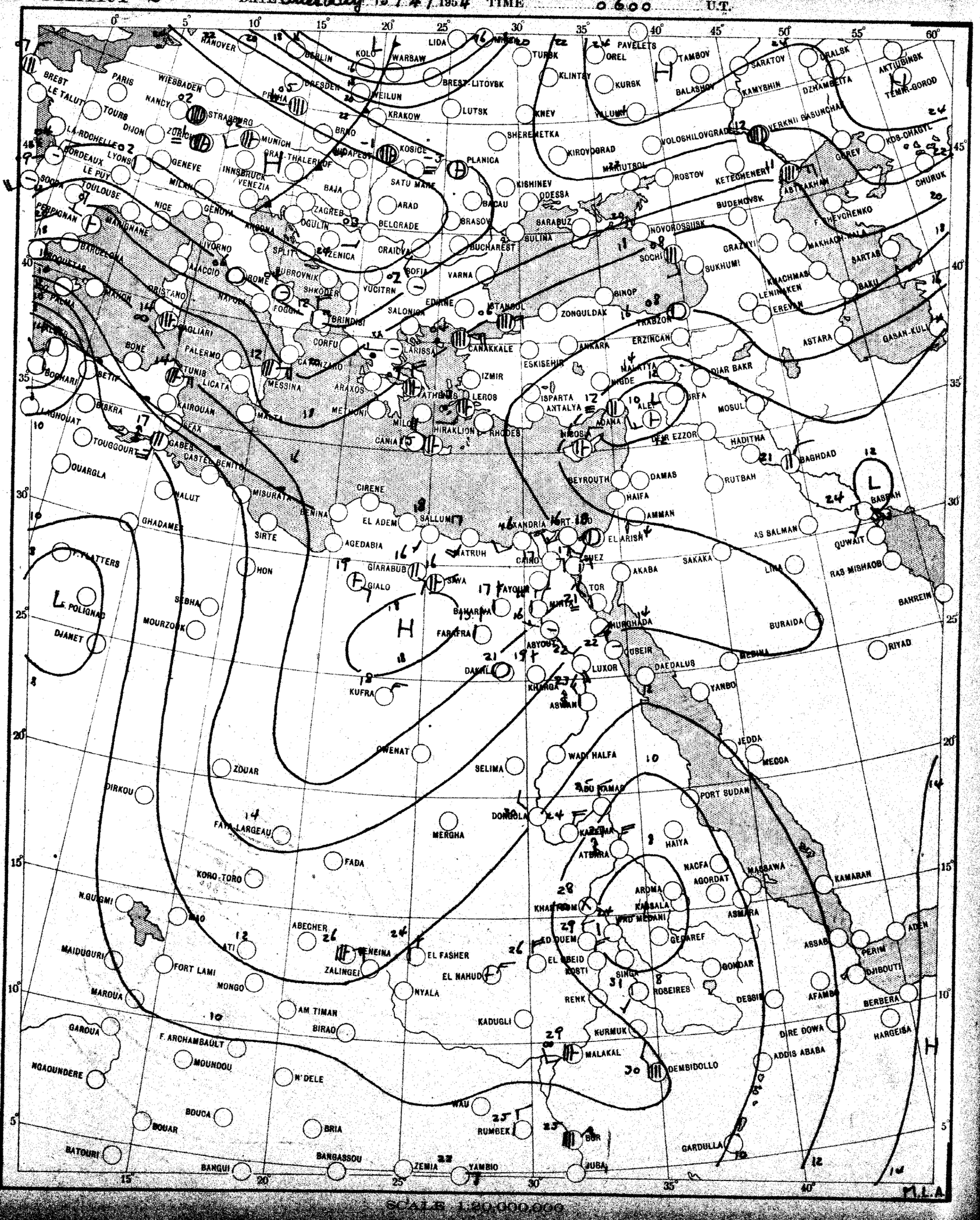
CHART 2 DATE Tuesday 13 / 4 / 1954 TIME 0600 U.T.



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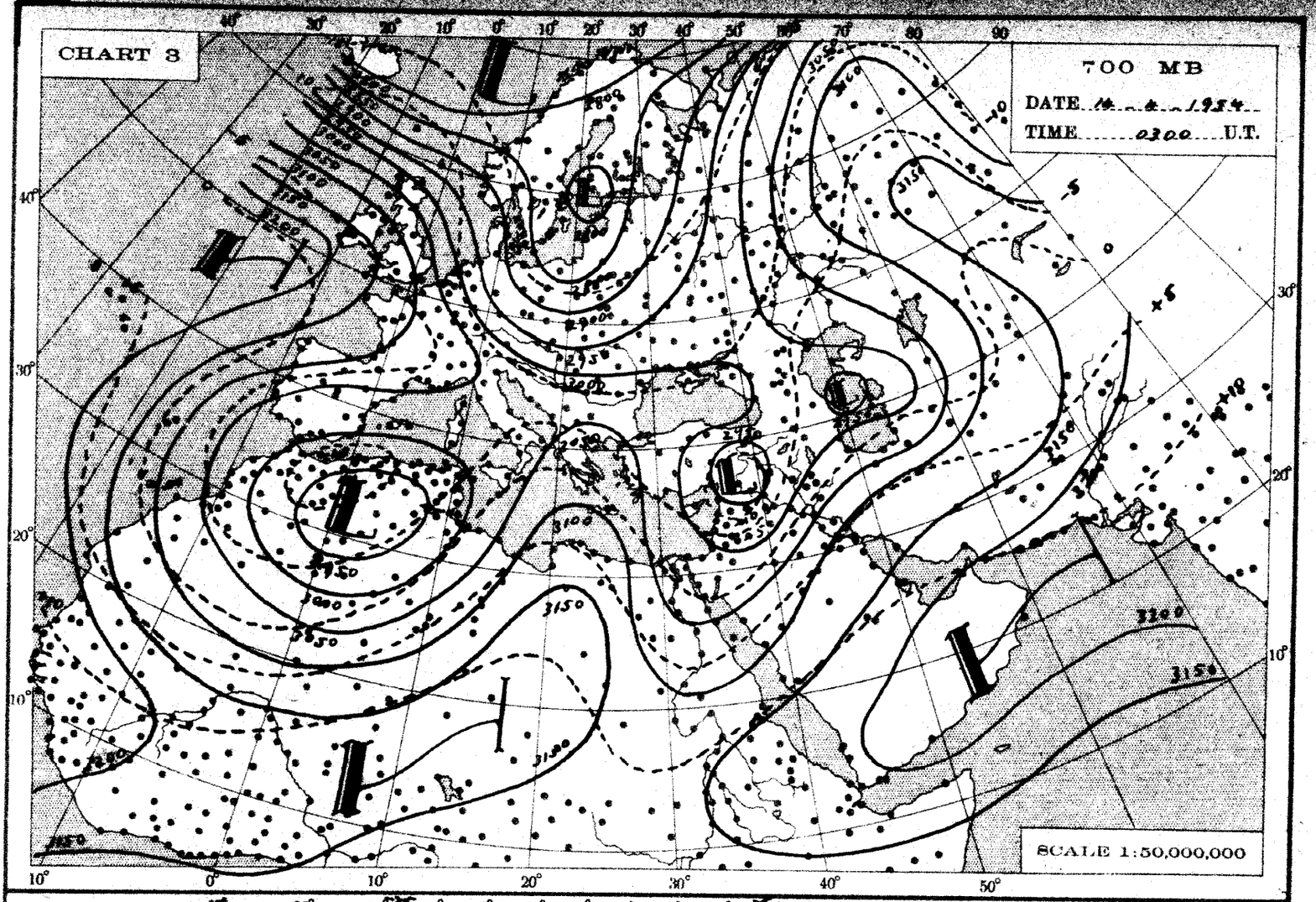
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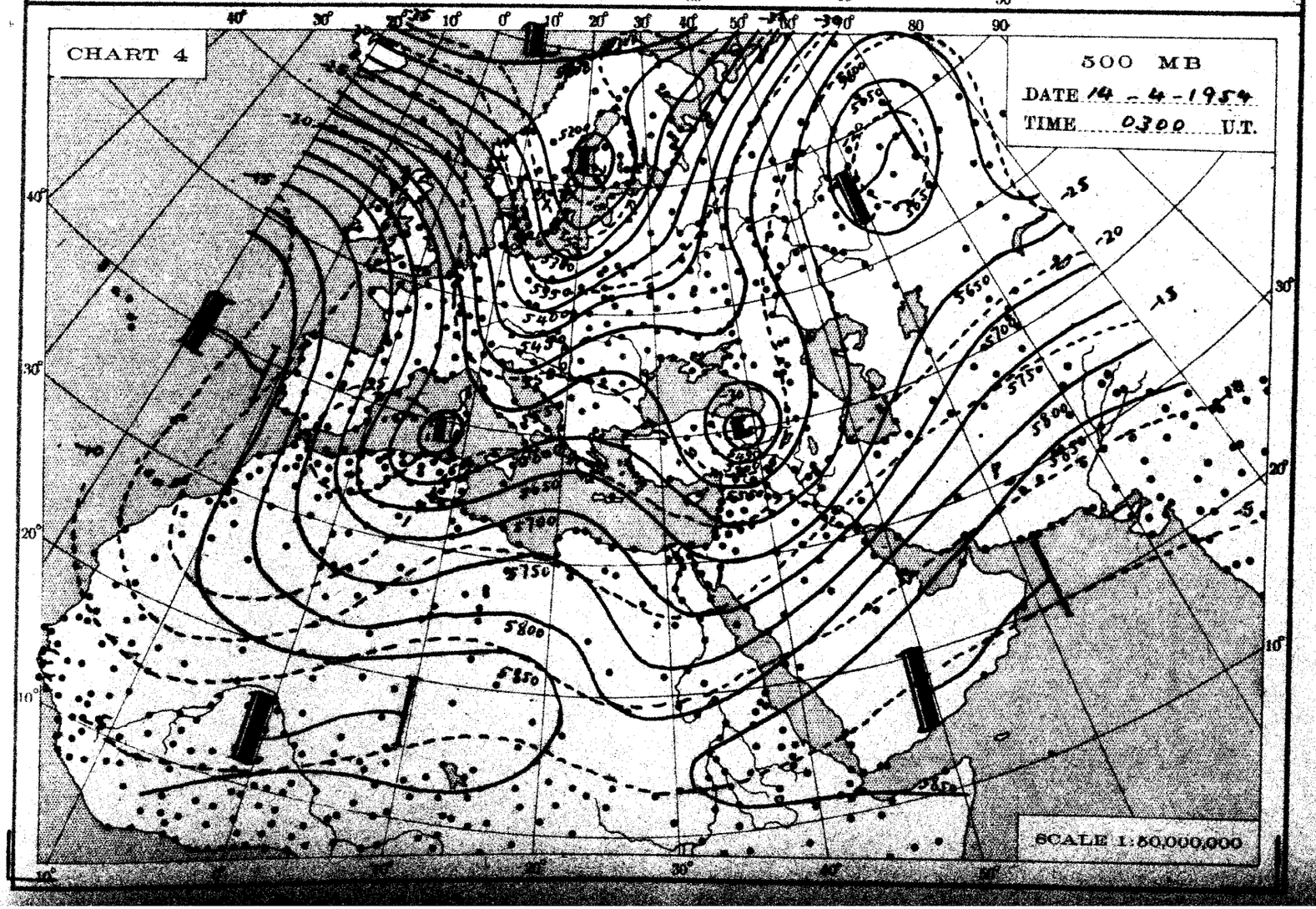
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DATE 14 - 4 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

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Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 13/14 / 1954 TIME 1200 U.T.

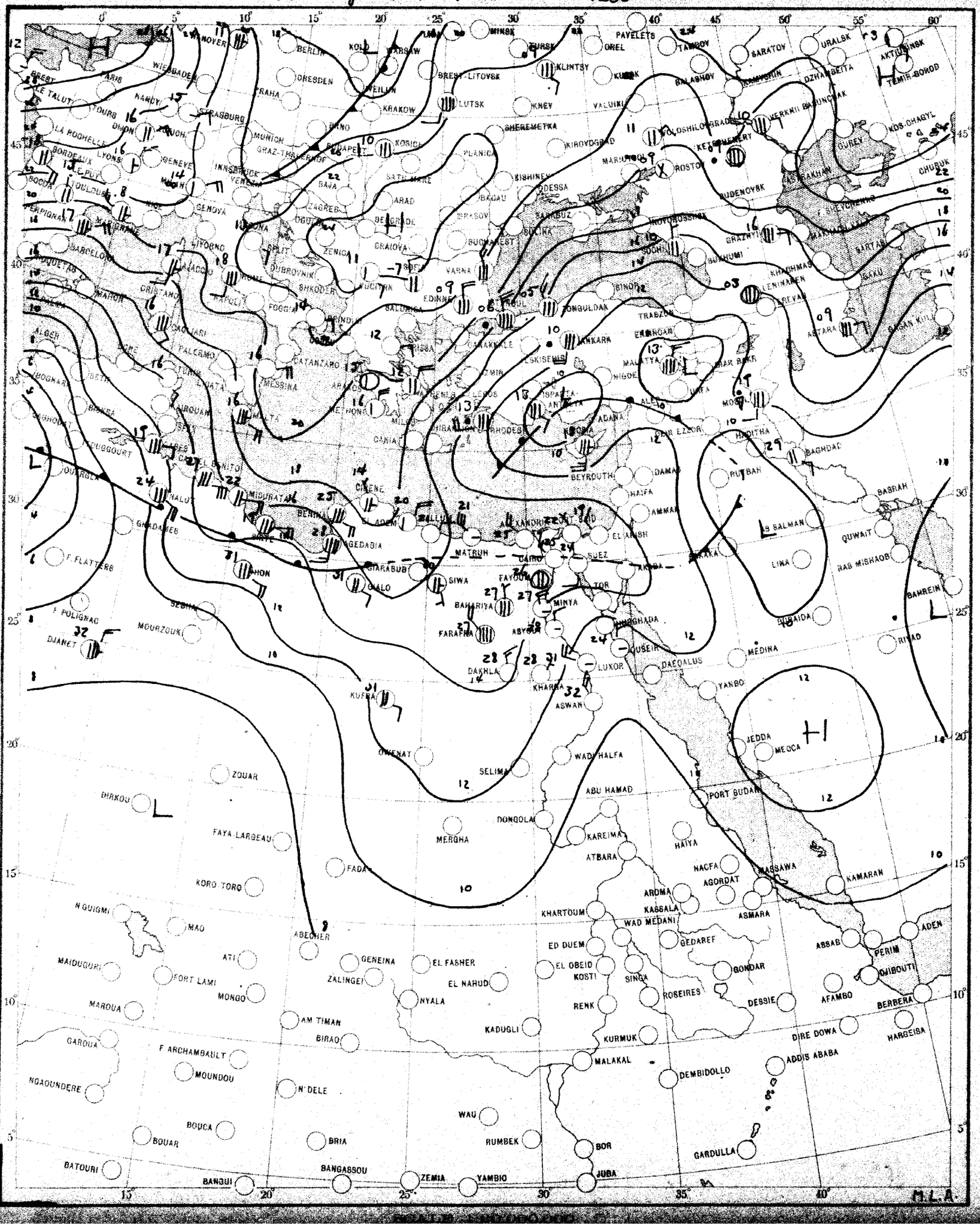
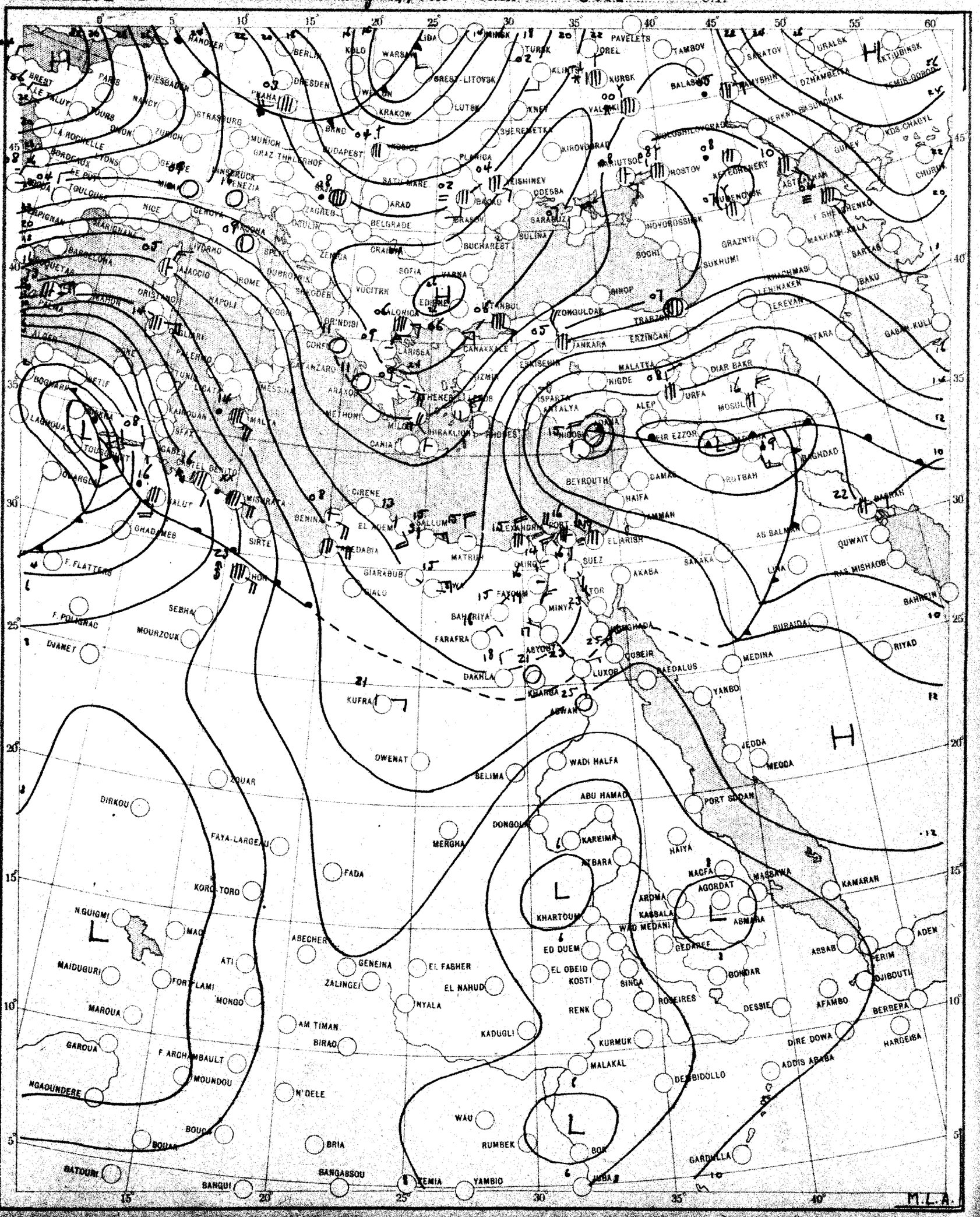


CHART 2 DATE Wednesday 14/4 1964 TIME 0600 U.T.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ASMARA
MASSAWA
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MECCA
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AS BALMAN
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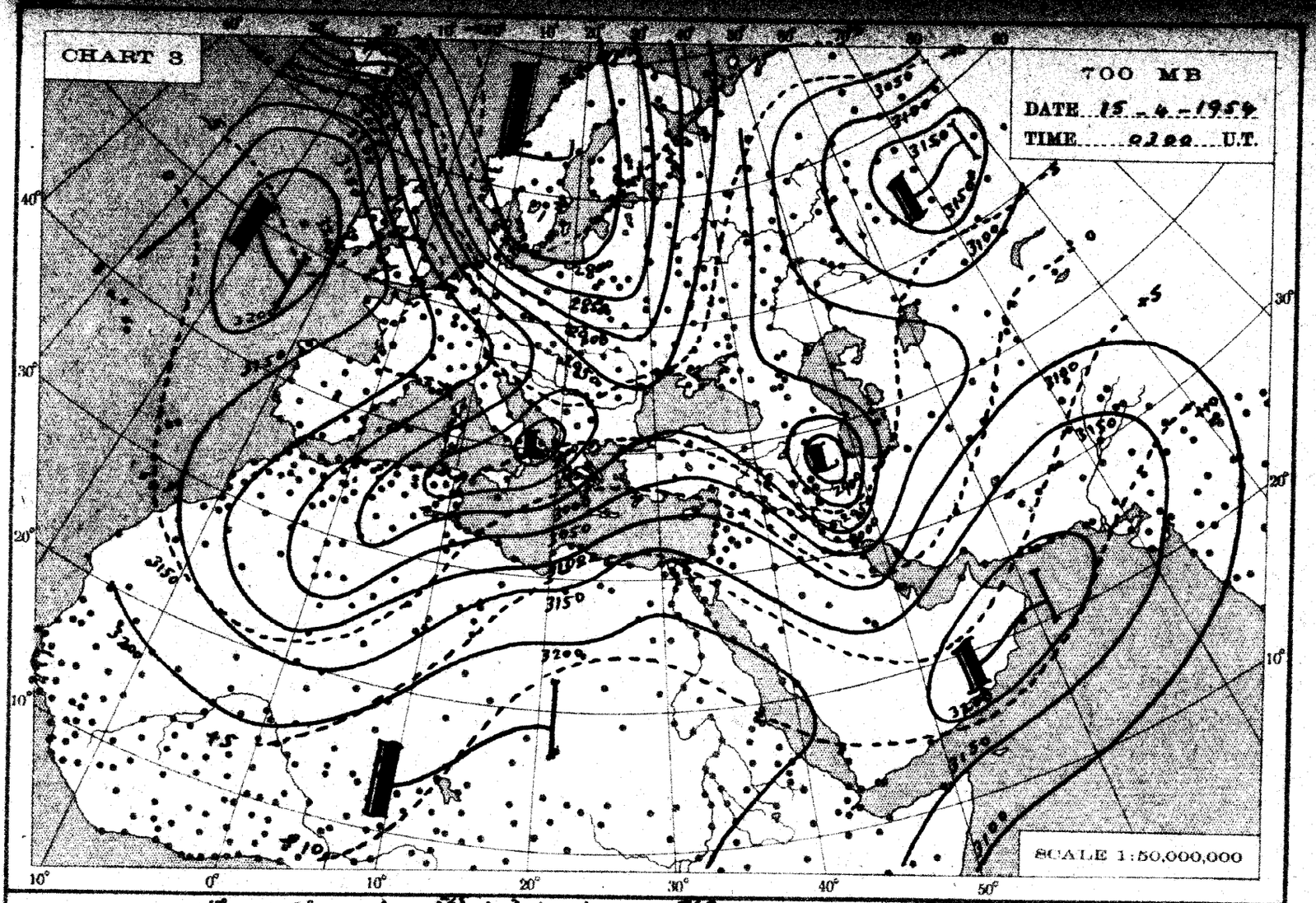
CHART 3
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DATE 15 - 4 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

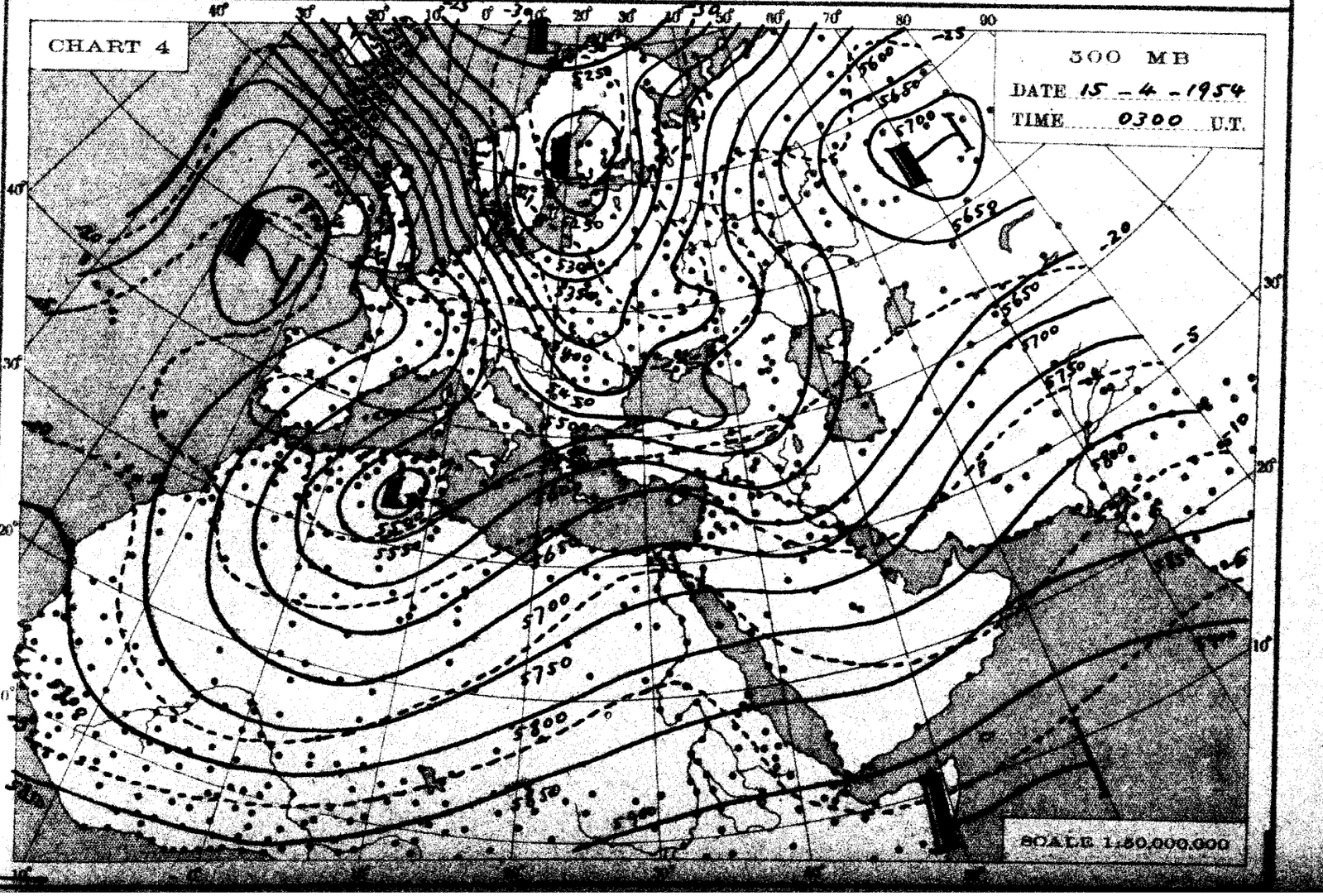
CHART 4
500 MB
DATE 15 - 4 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

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" " above " " " " above " "

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" " above " "

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WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

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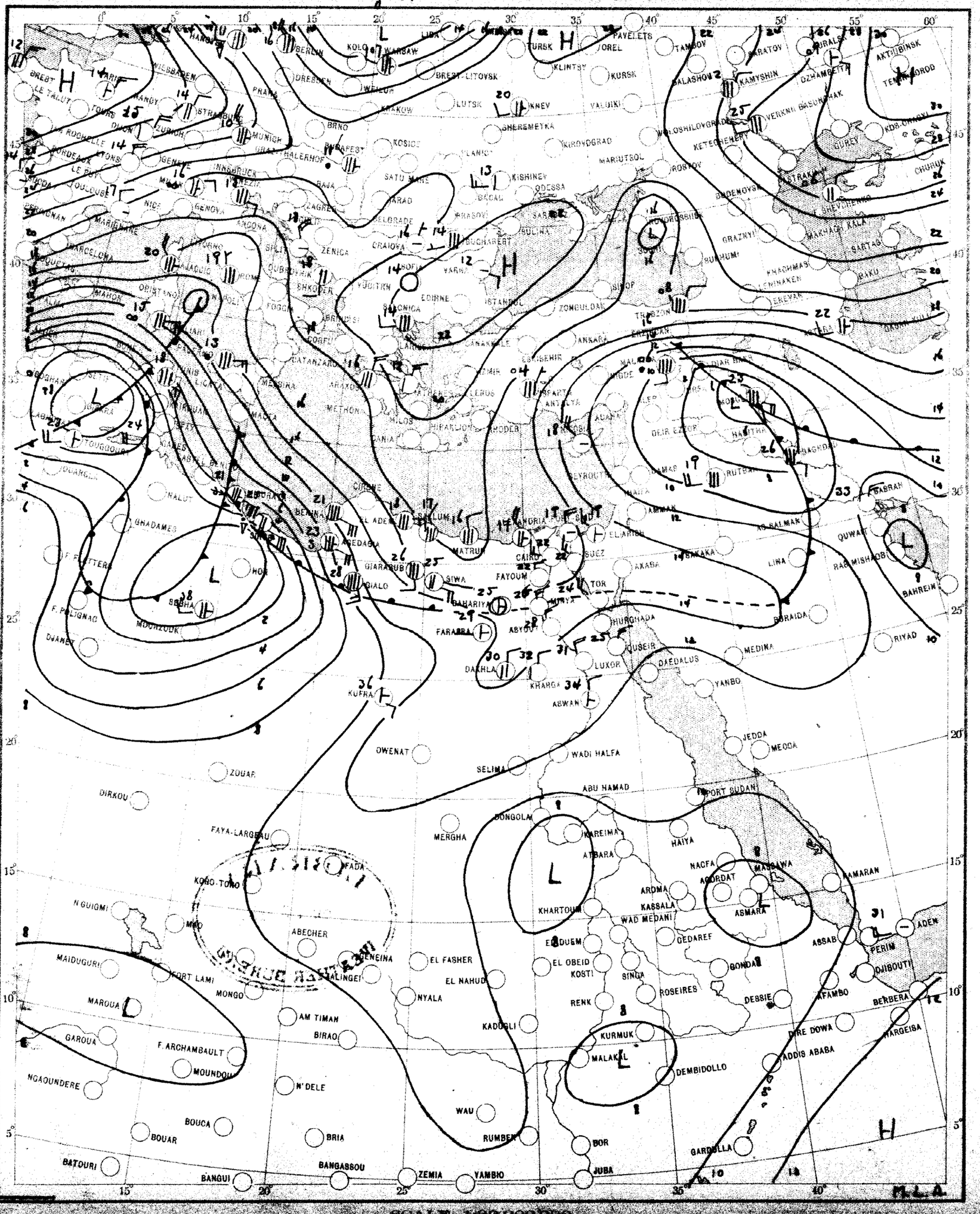
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

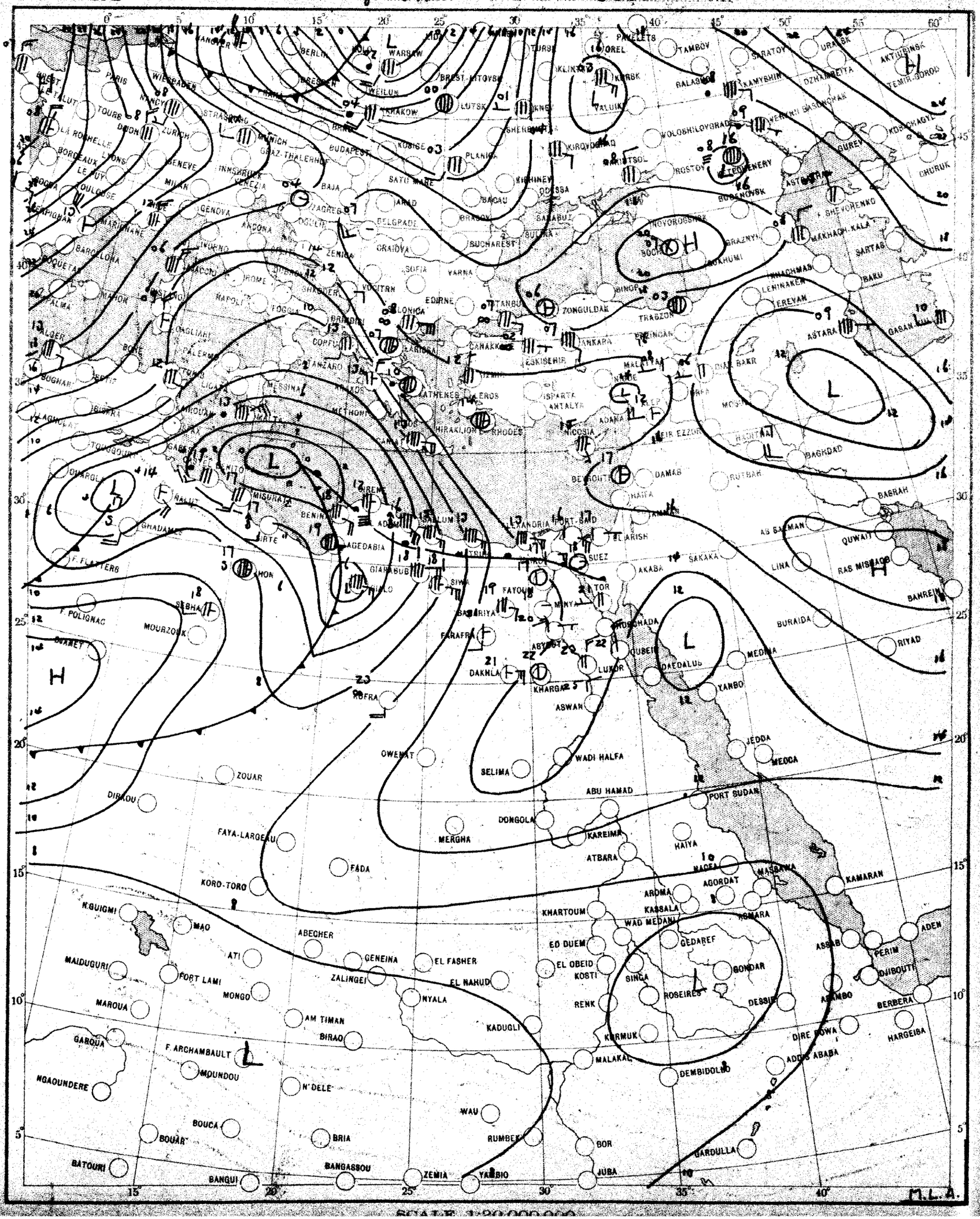
108 448

CHART 1 DATE Wednesday 14/4/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 15/4/1954 TIME 0600 U.T.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MEDINA
PORT SUDAN
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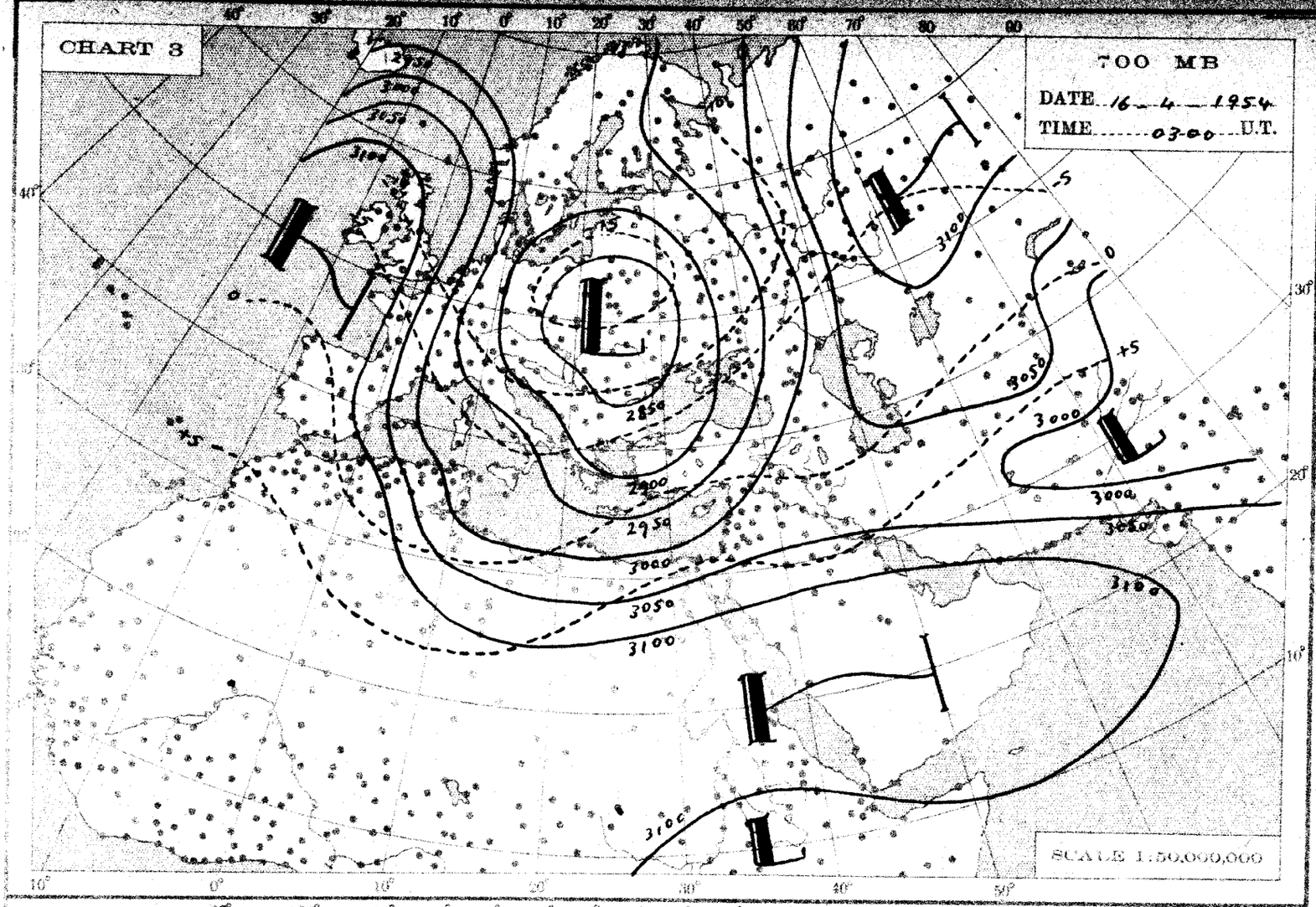
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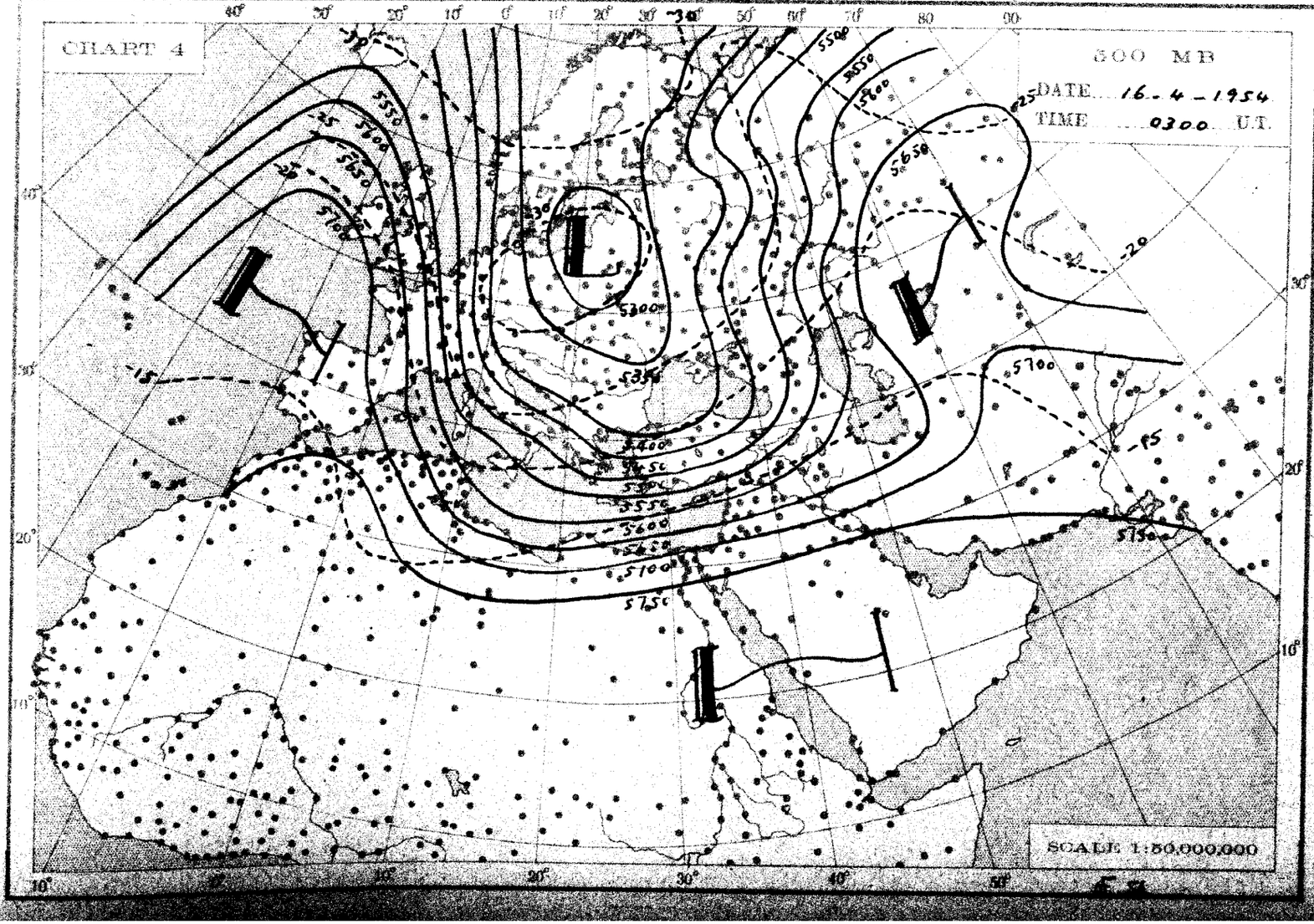
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DATE 16-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

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CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15/4 1964 TIME 12 00 U.T.

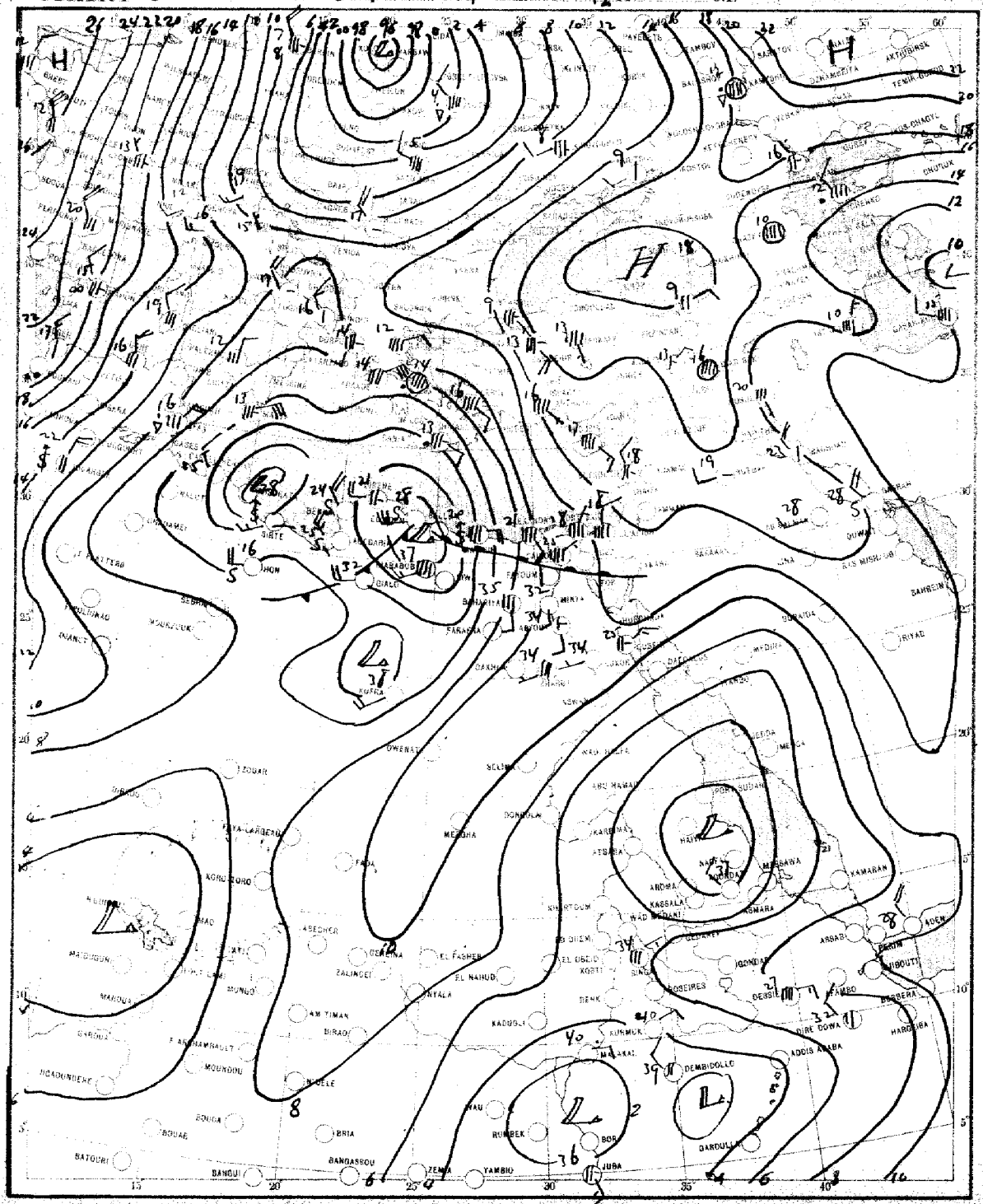
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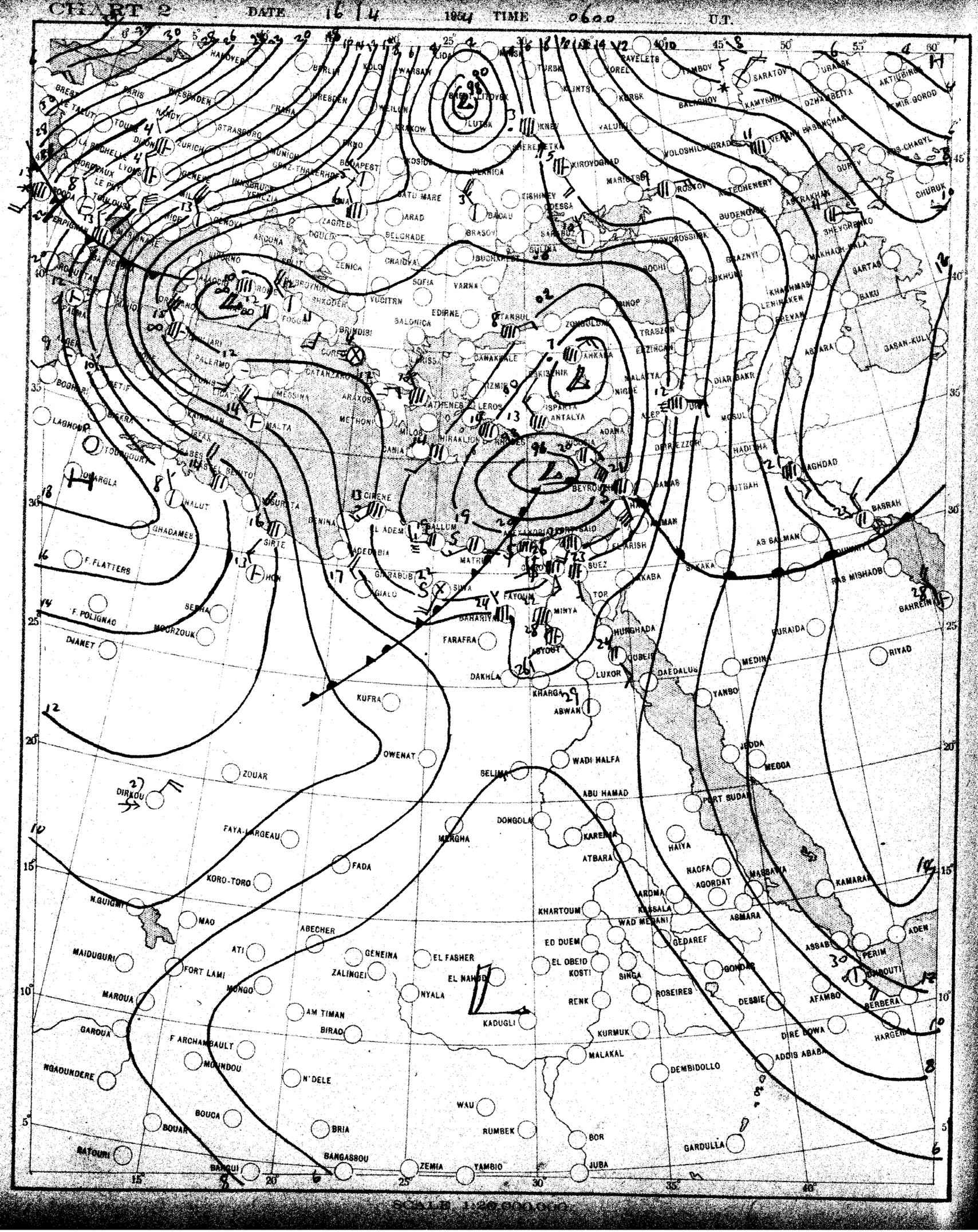
CHART 2 DATE 16/4 1954 TIME 0600 U.T.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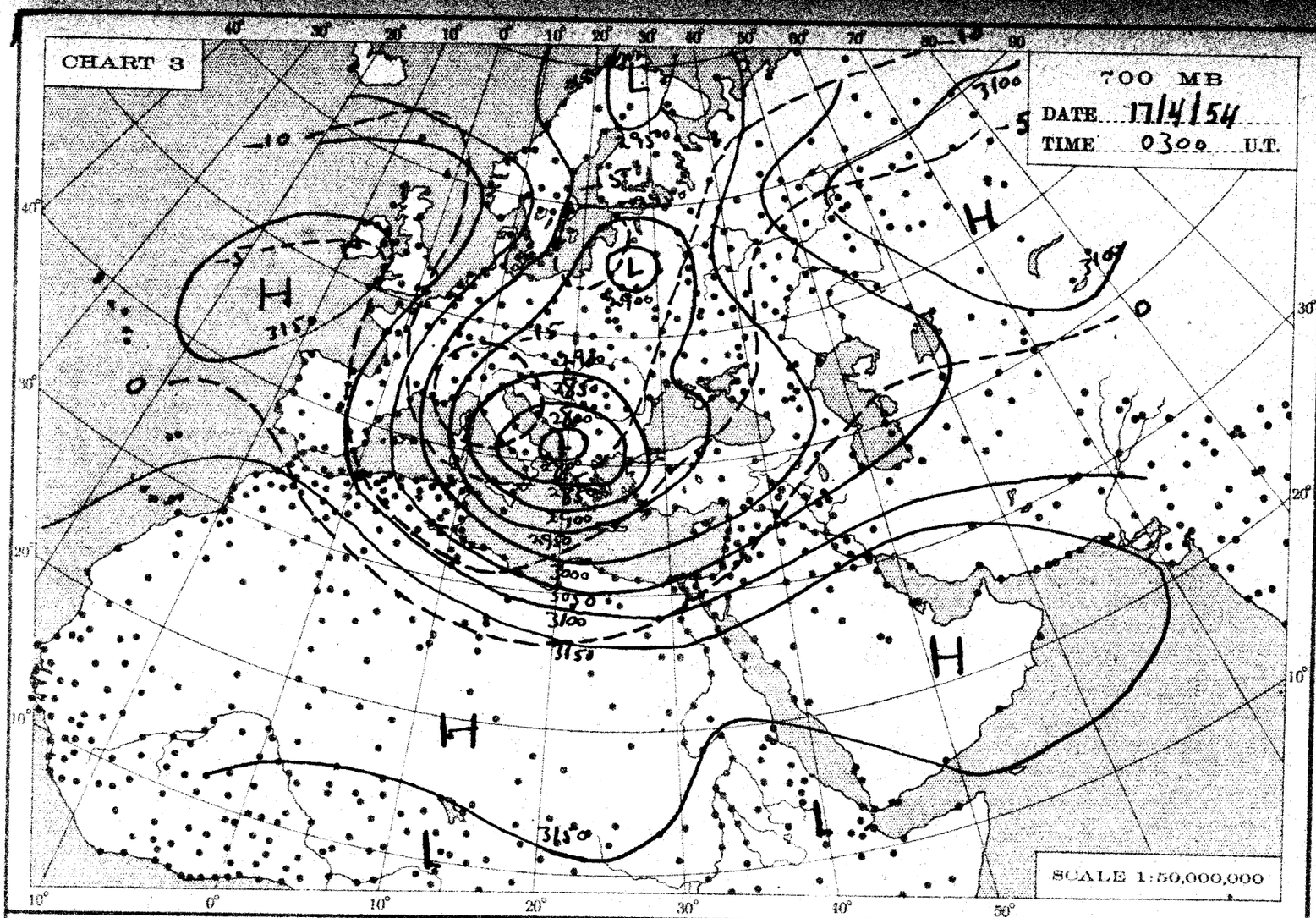
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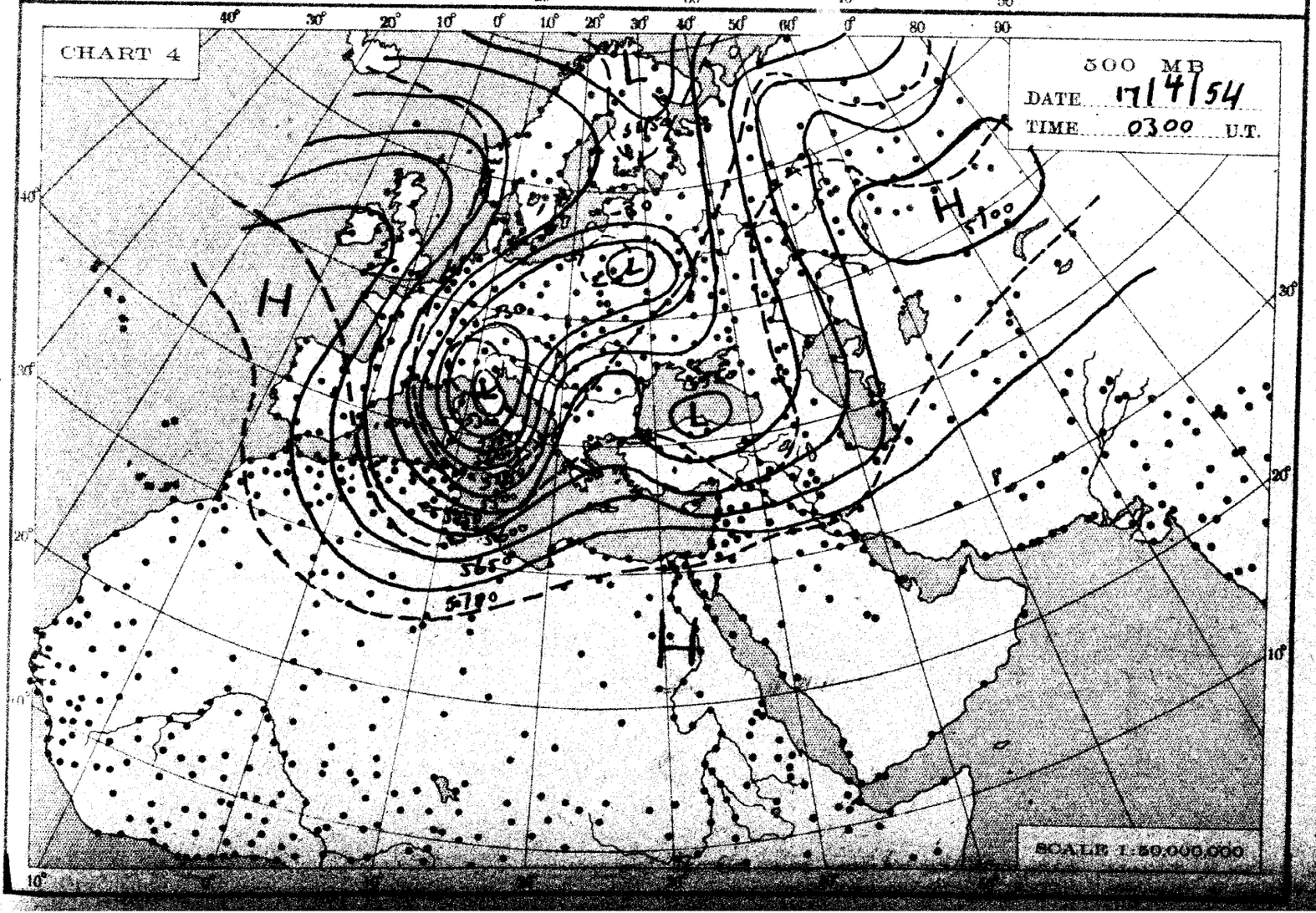
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TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

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WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

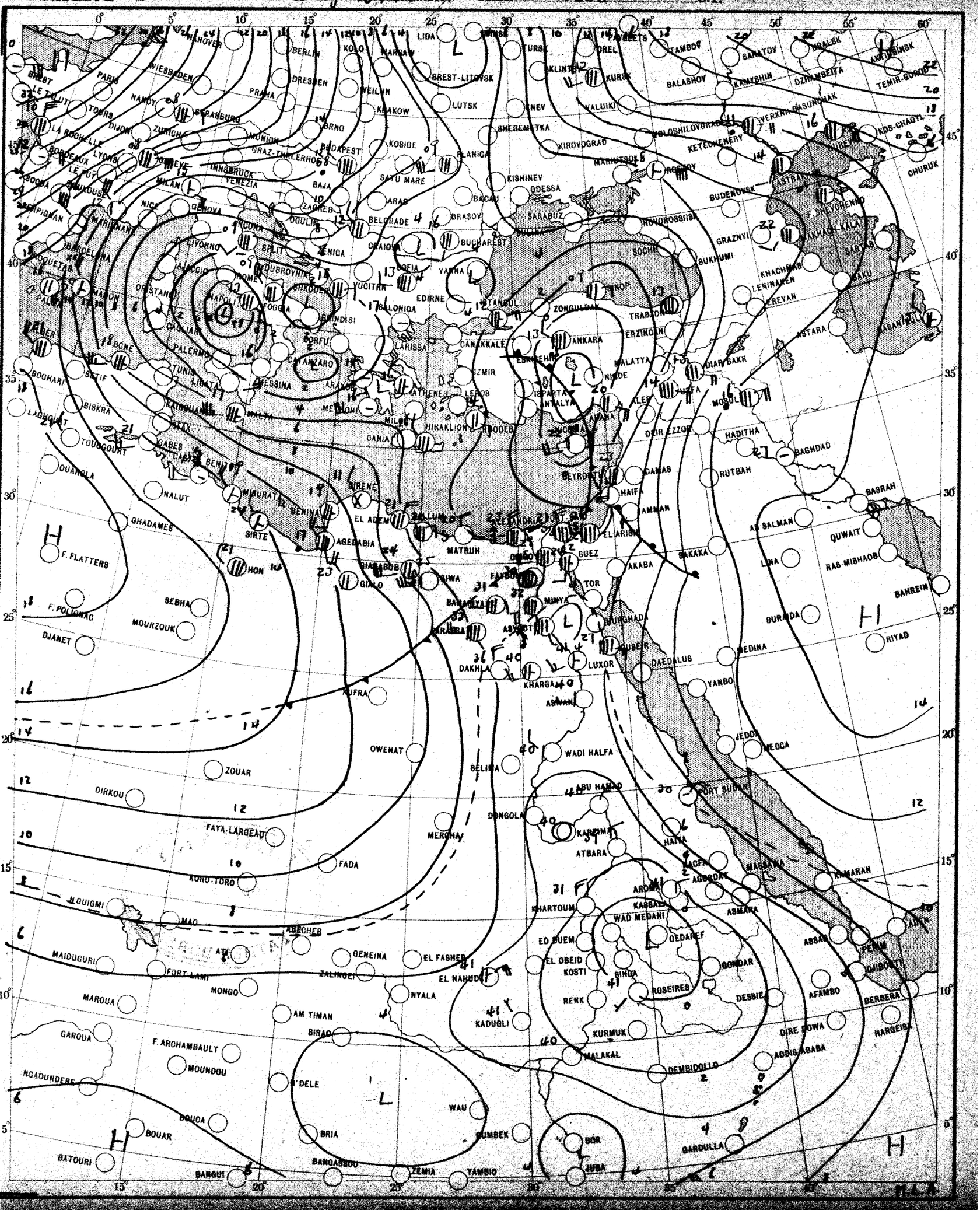
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 16/4/1954 TIME 1200 U.T.



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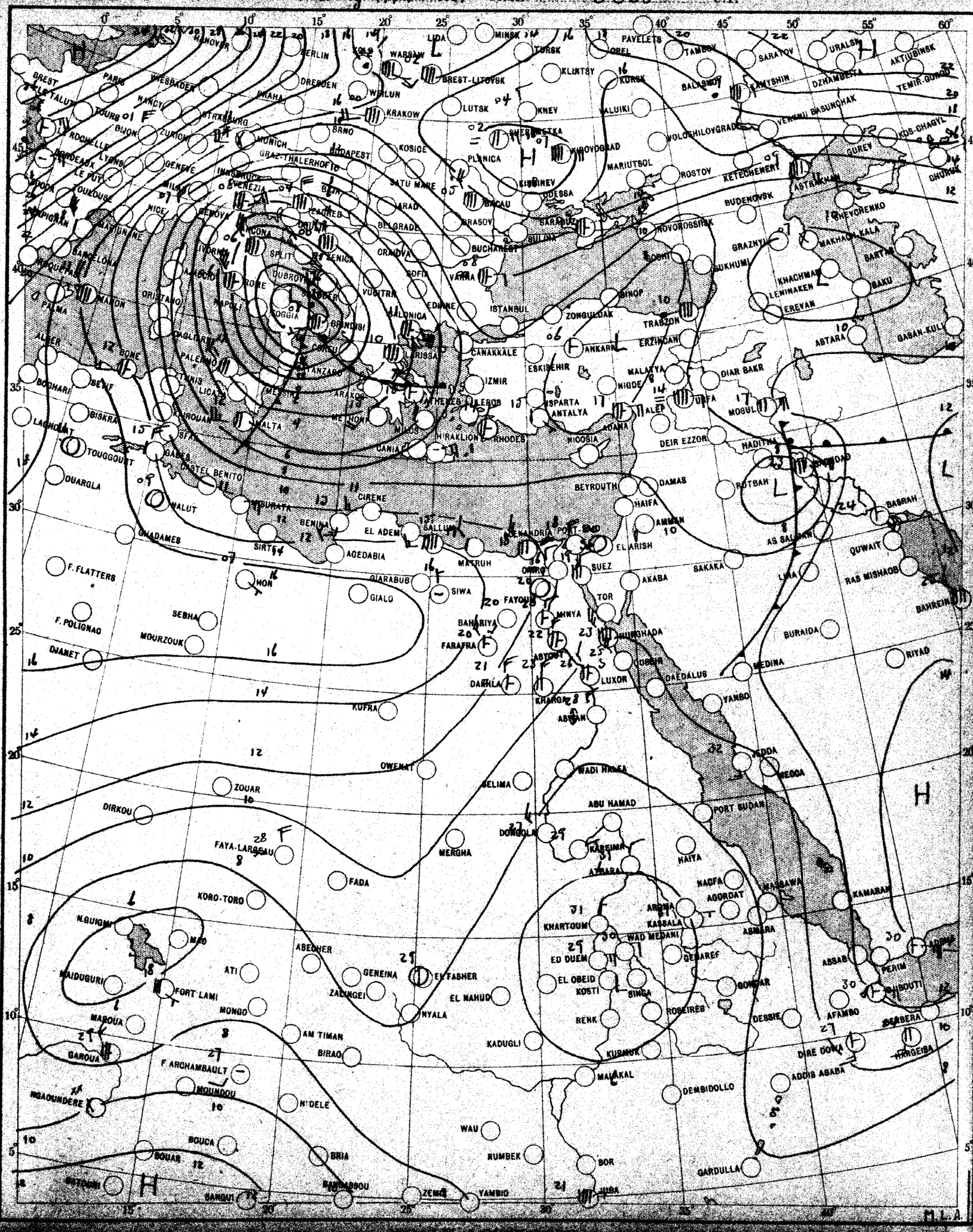
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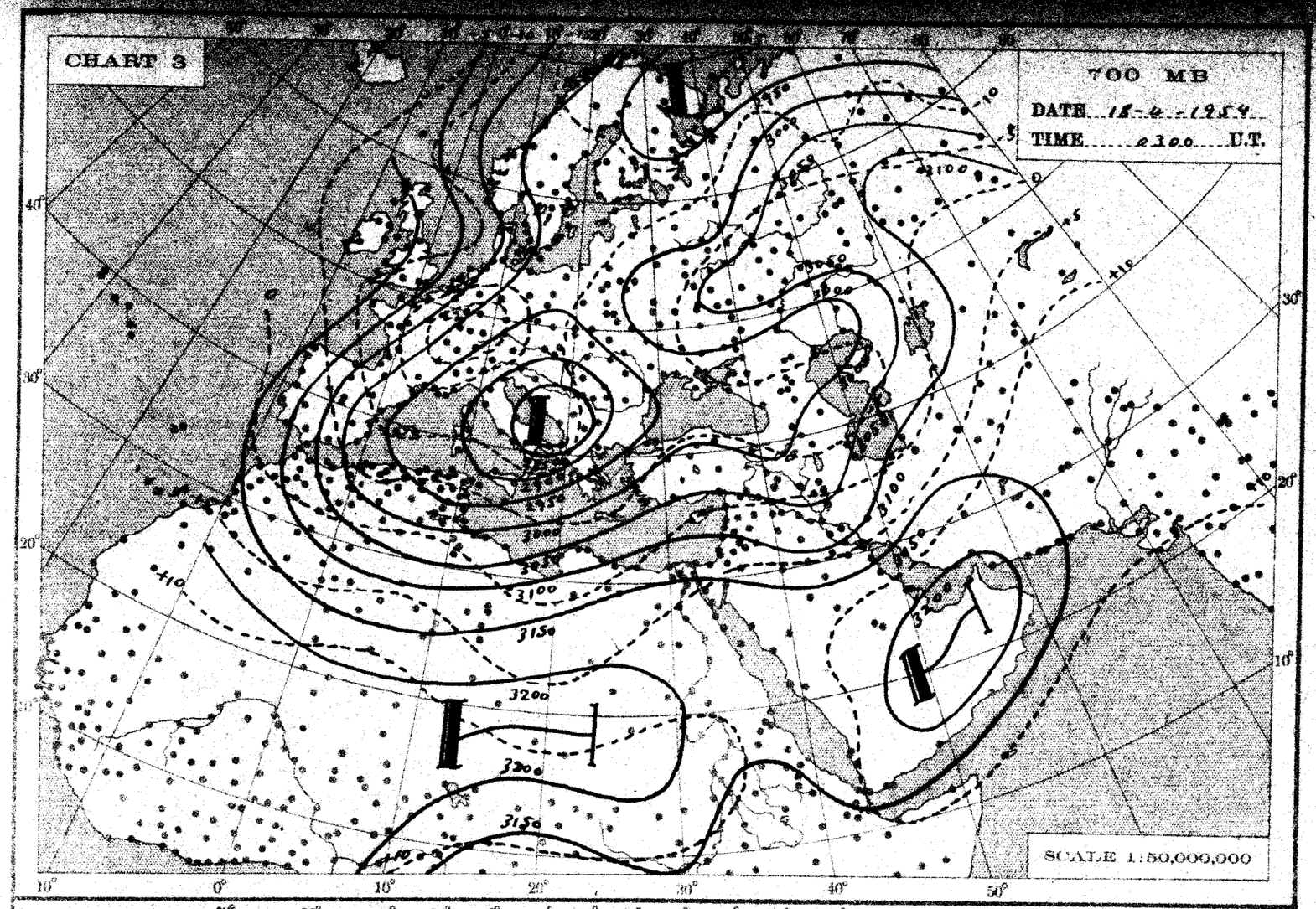
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DATE 18-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

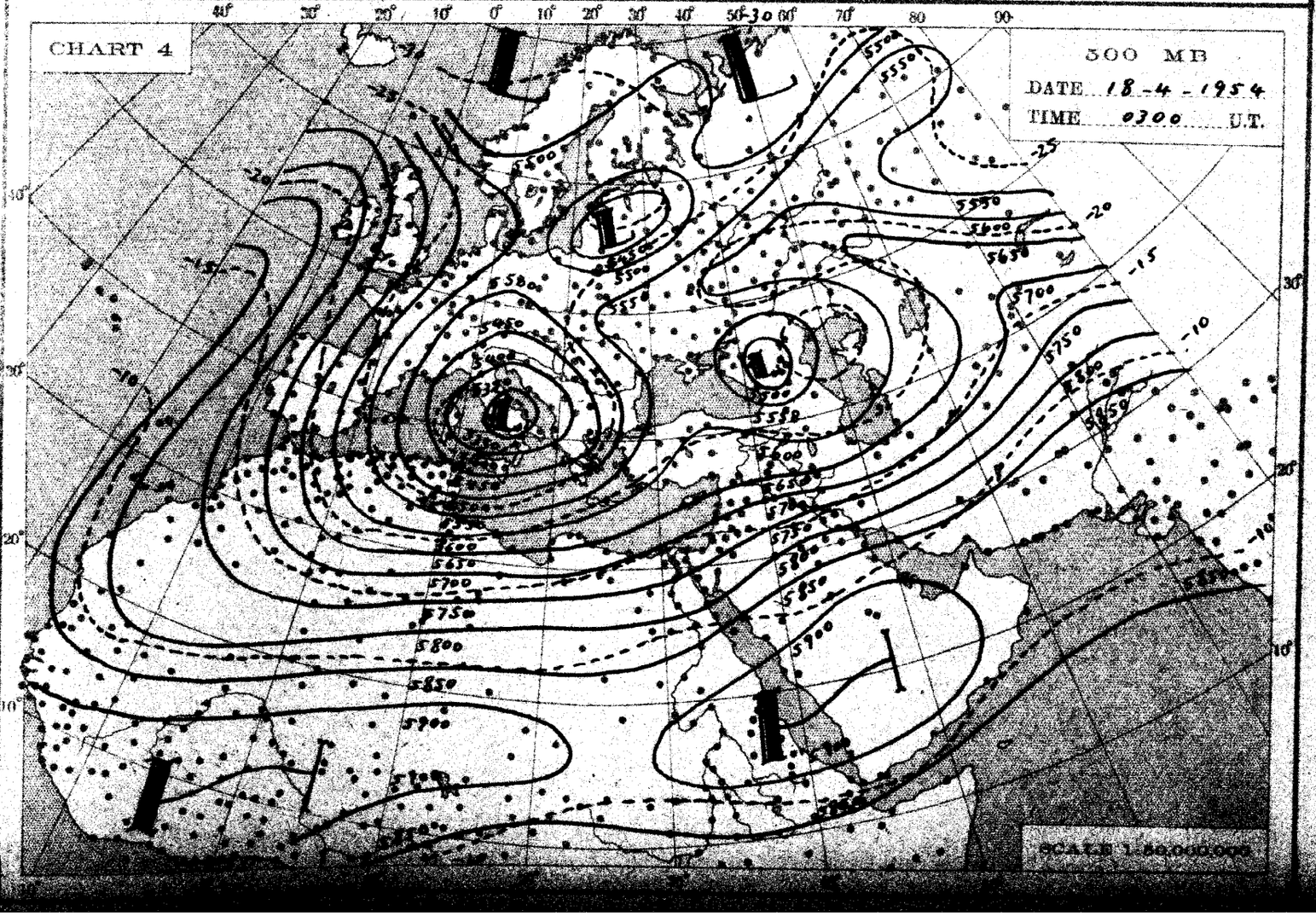


CHART 4
500 MB
DATE 18-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 17/4/1954 TIME 1200 U.T.

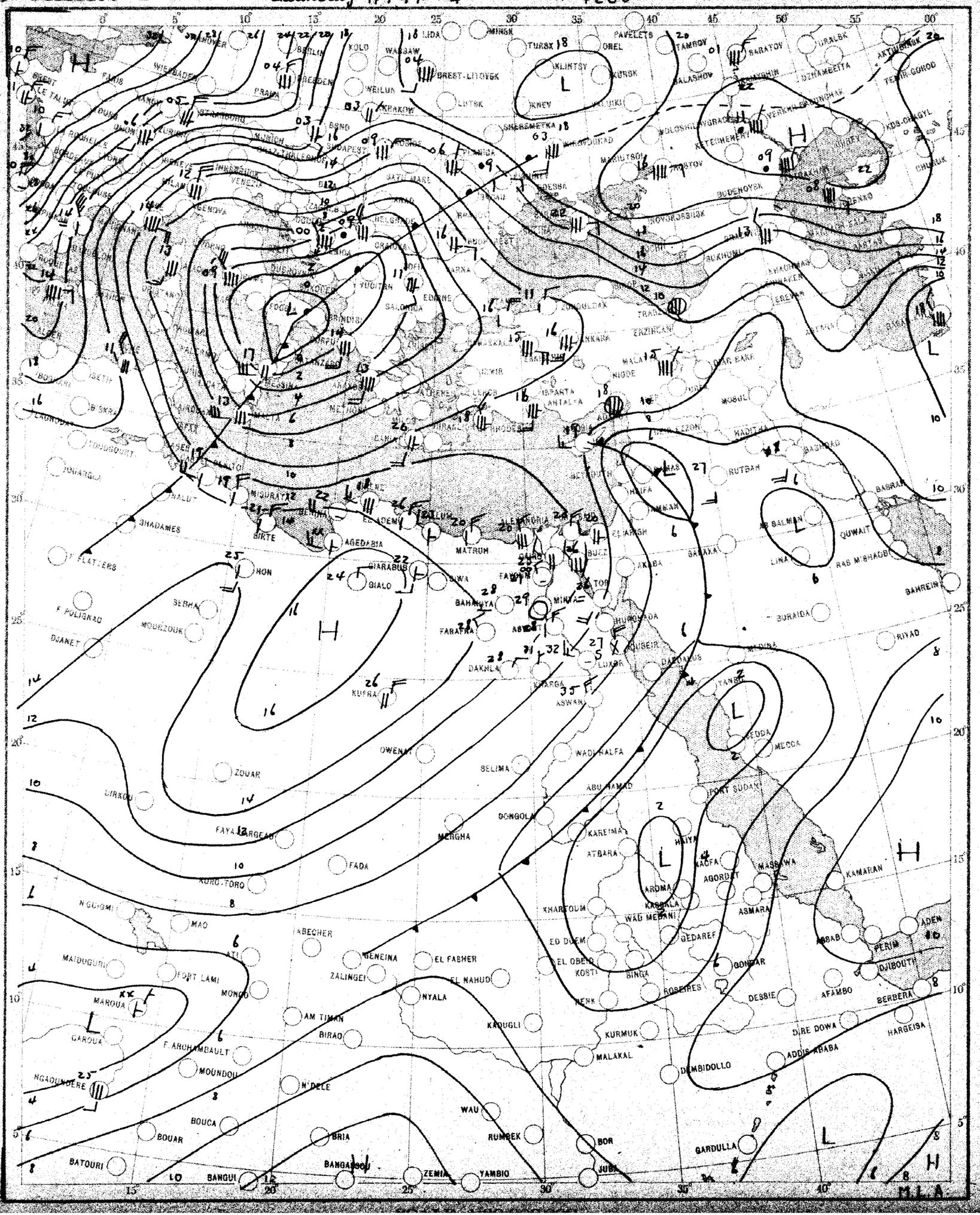
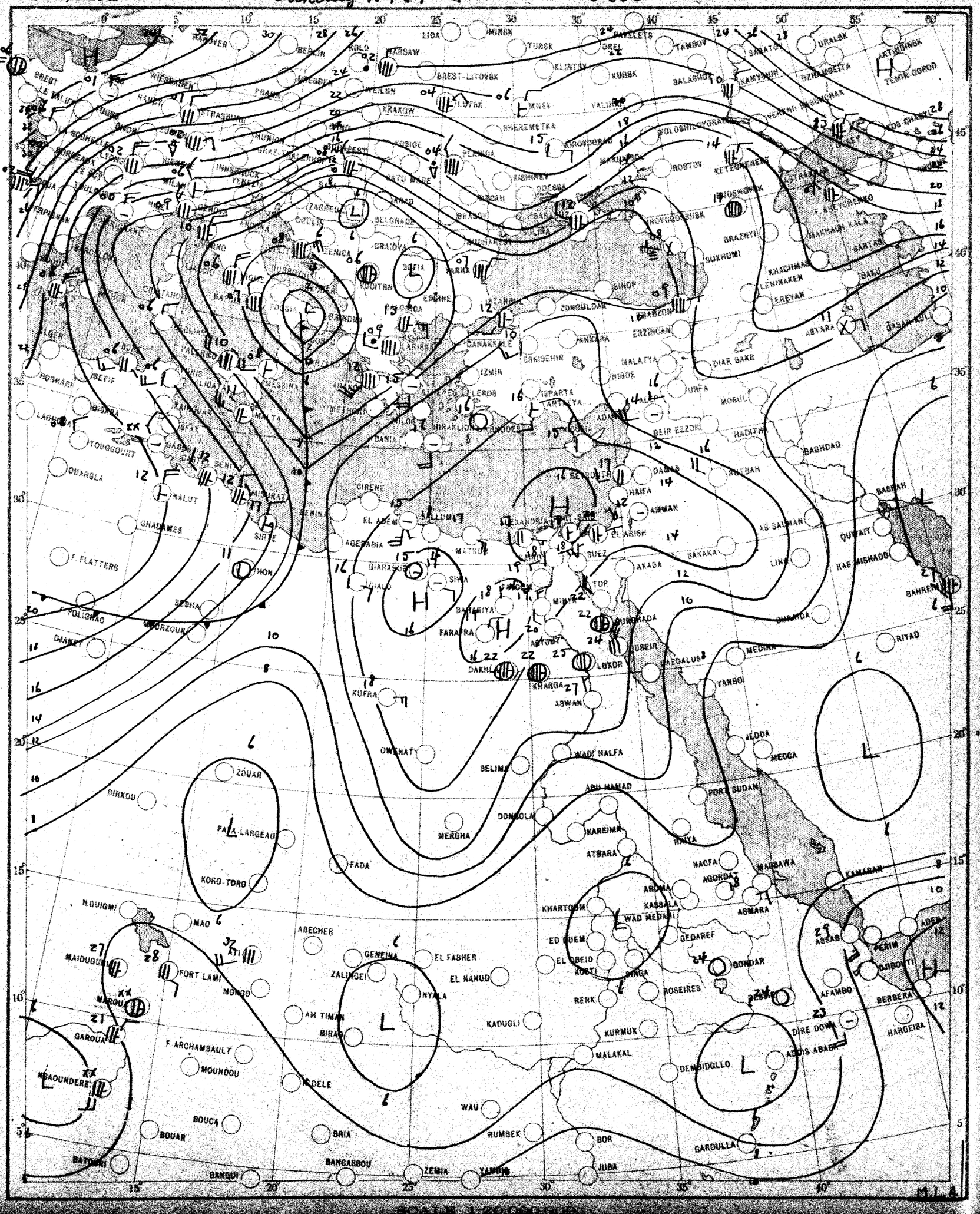


CHART 2 DATE Sunday 18/4/1954 TIME 0600 U.T.



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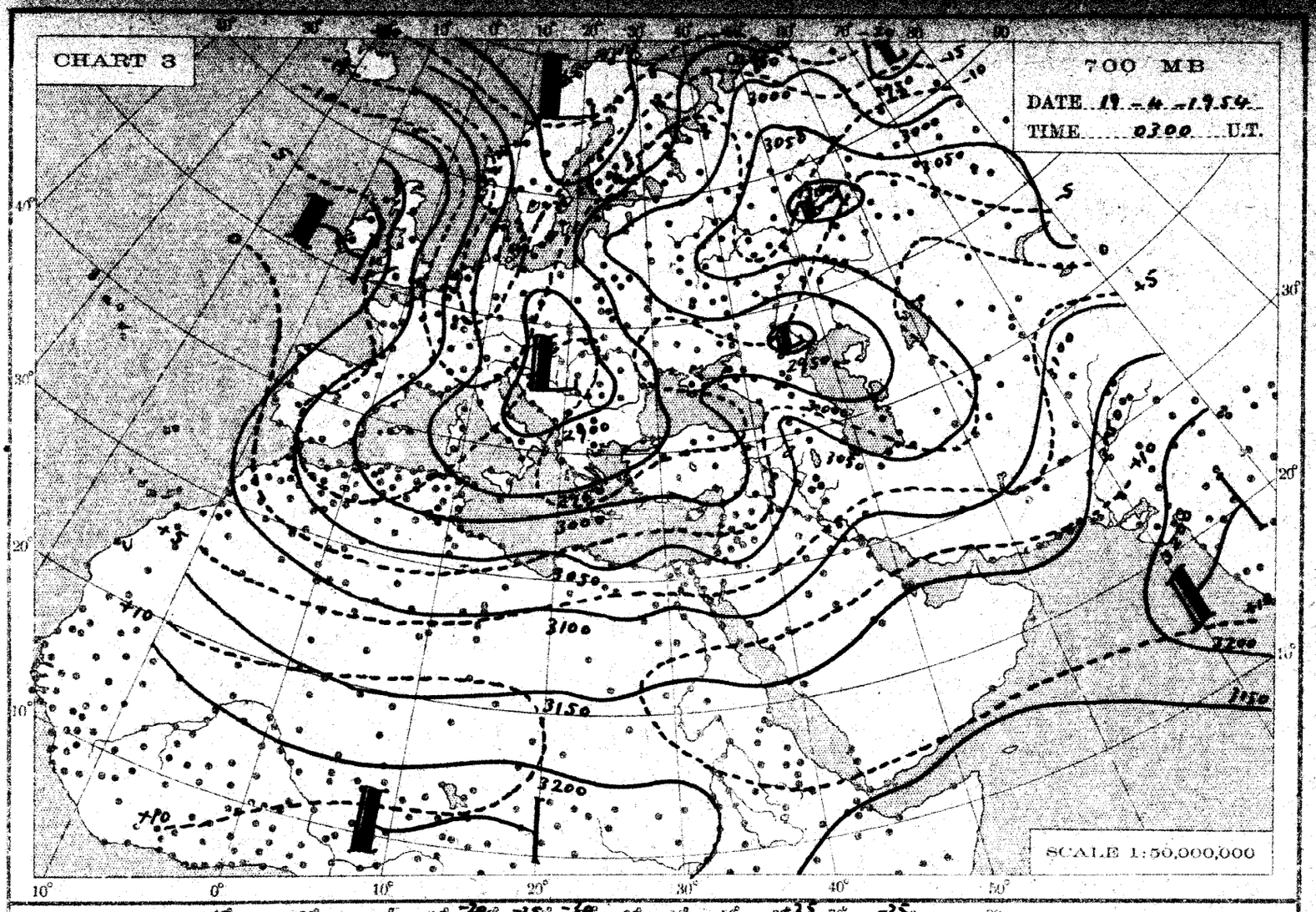


CHART 3
700 MB
DATE 19-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

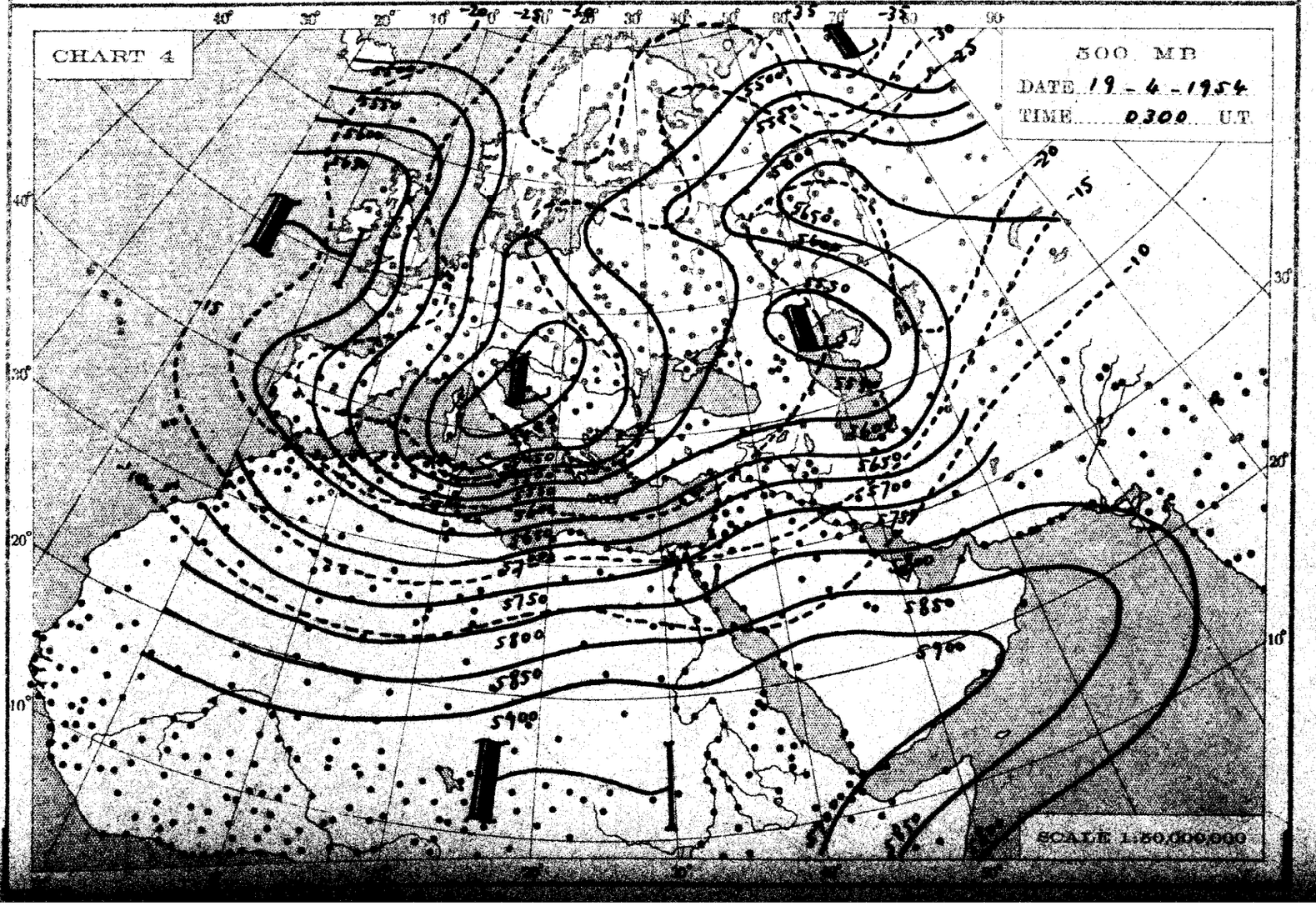


CHART 4
500 MB
DATE 19-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

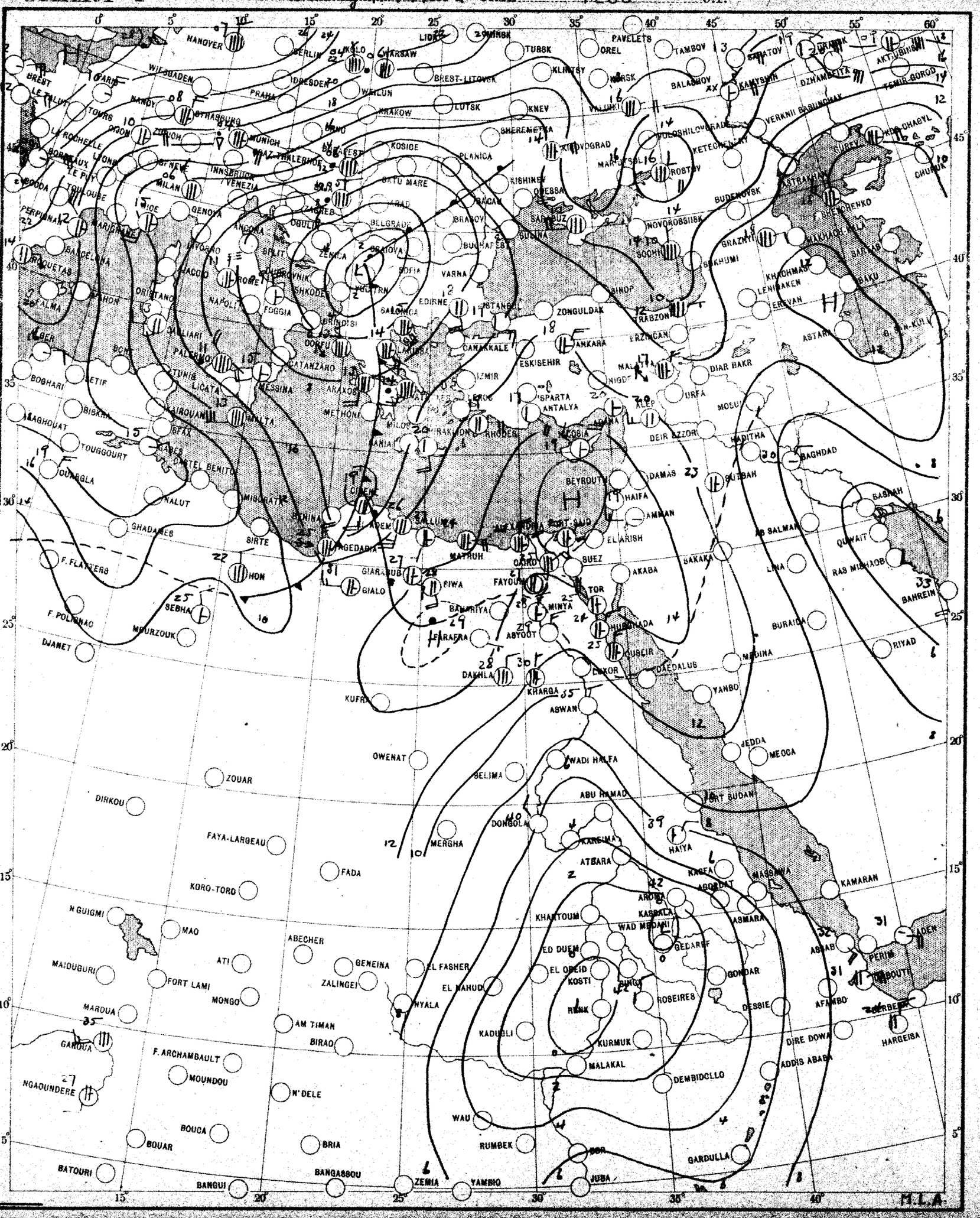
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

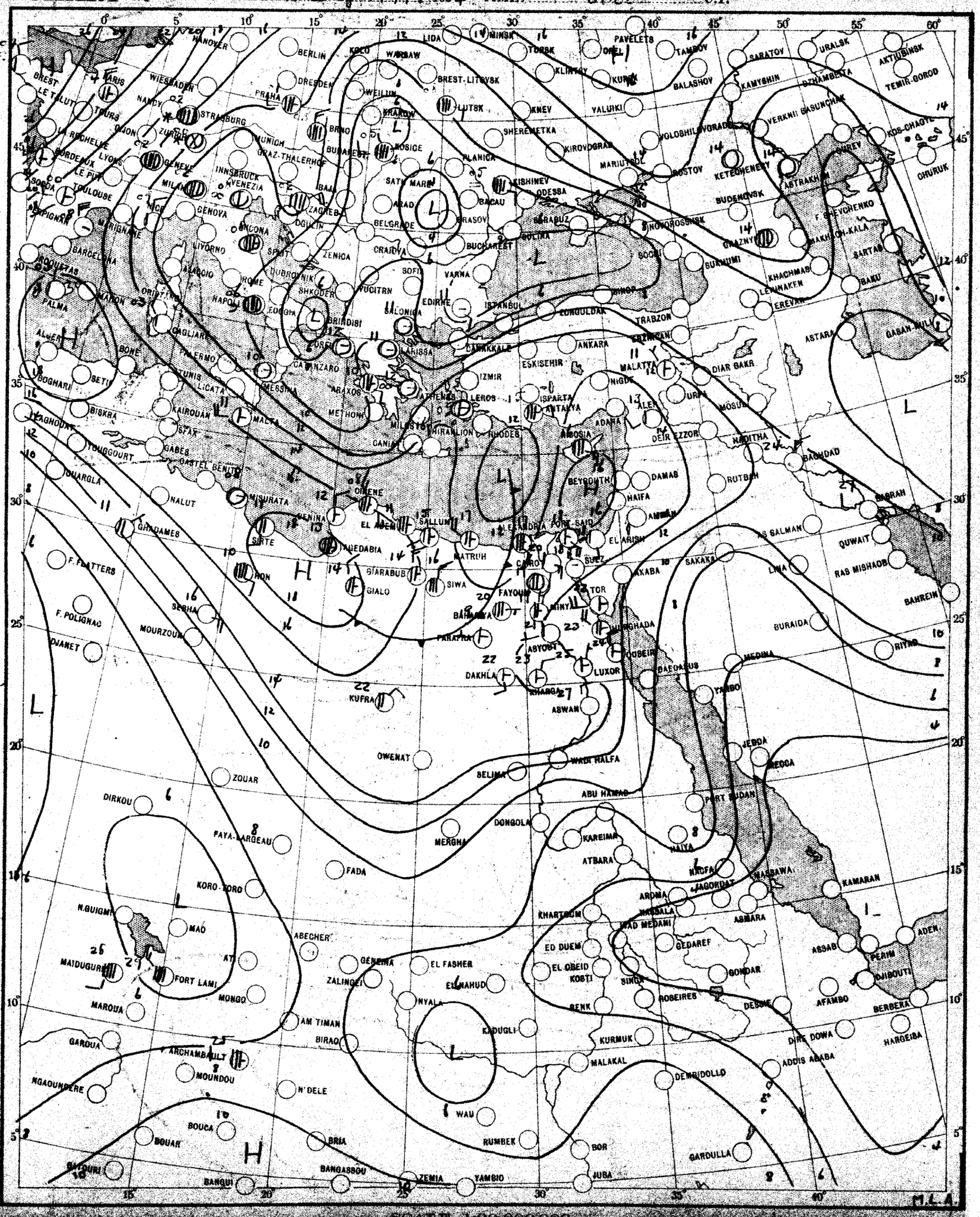
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 18/4/1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 11/4/1954 TIME 0600 U.T.



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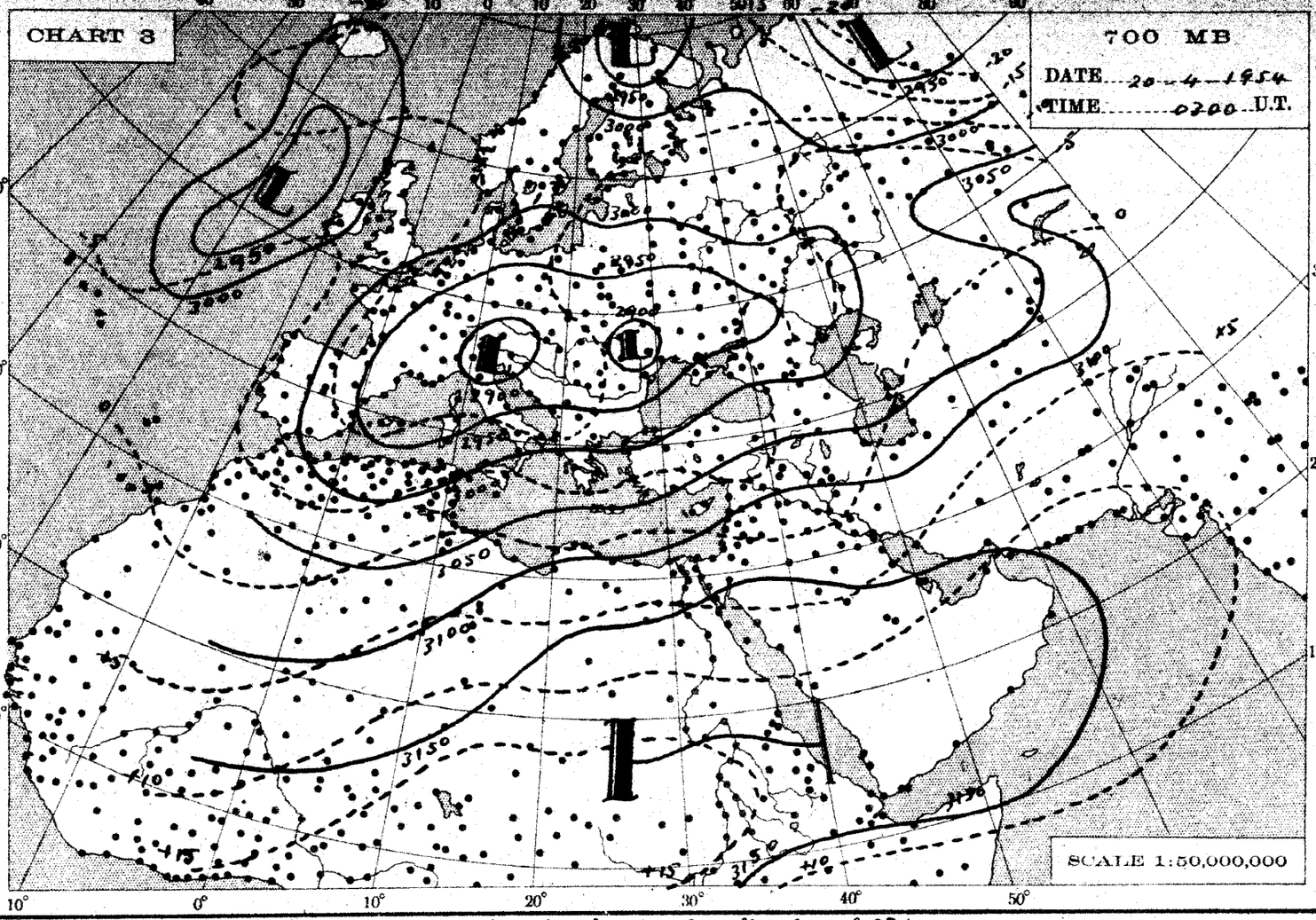


CHART 3
700 MB
DATE 20-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

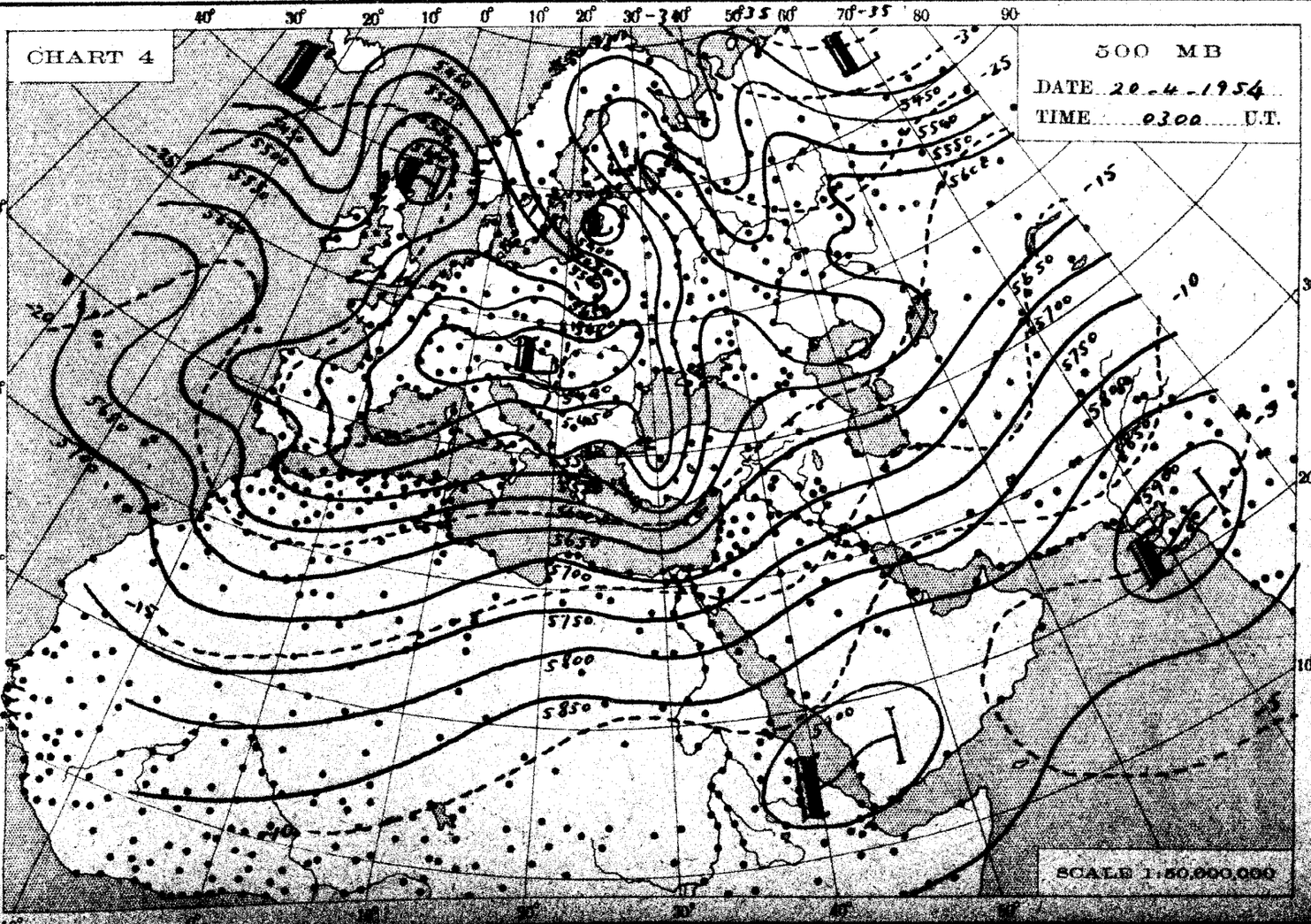


CHART 4
500 MB
DATE 20-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 19/4/1954 TIME 1200 G.T.

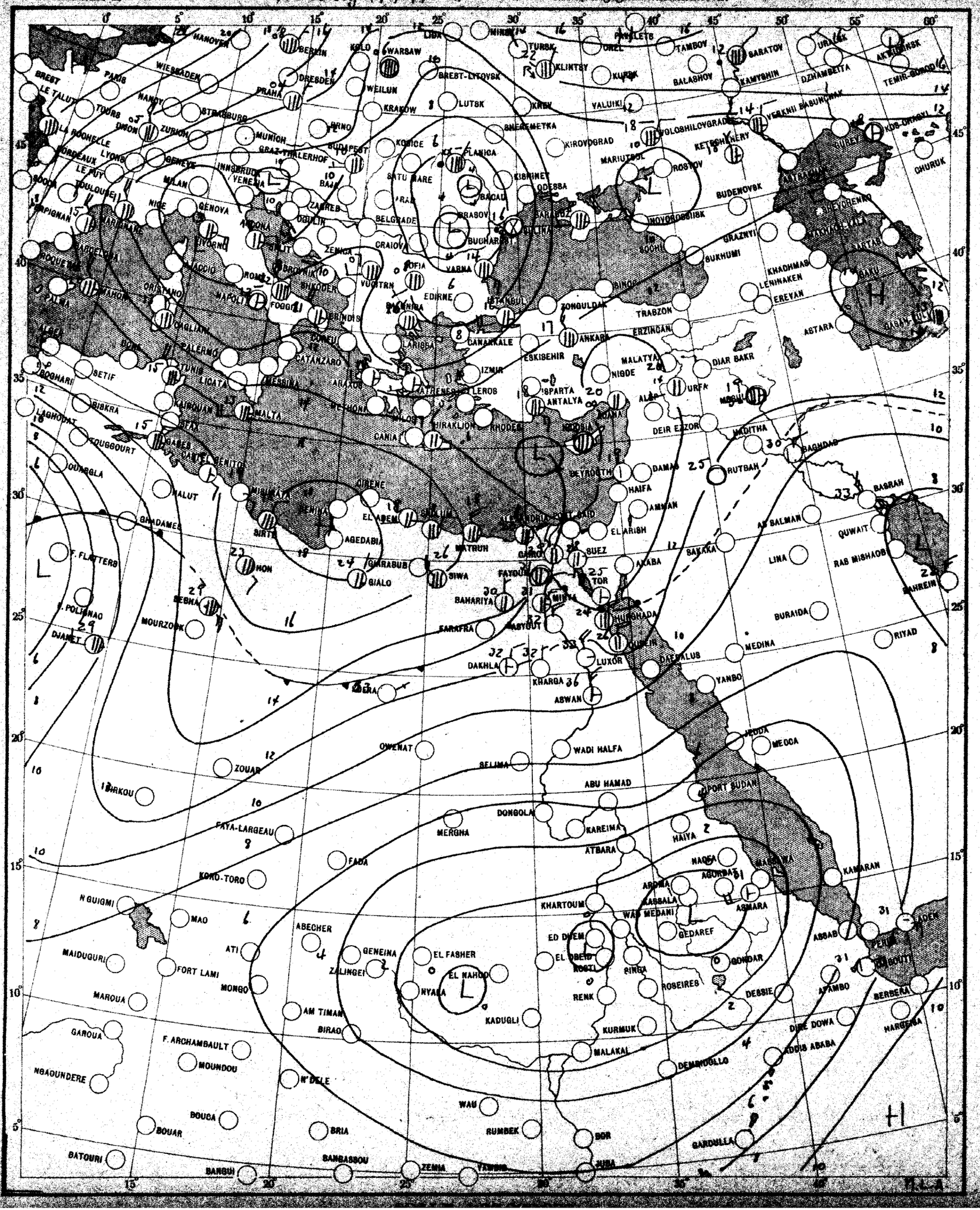
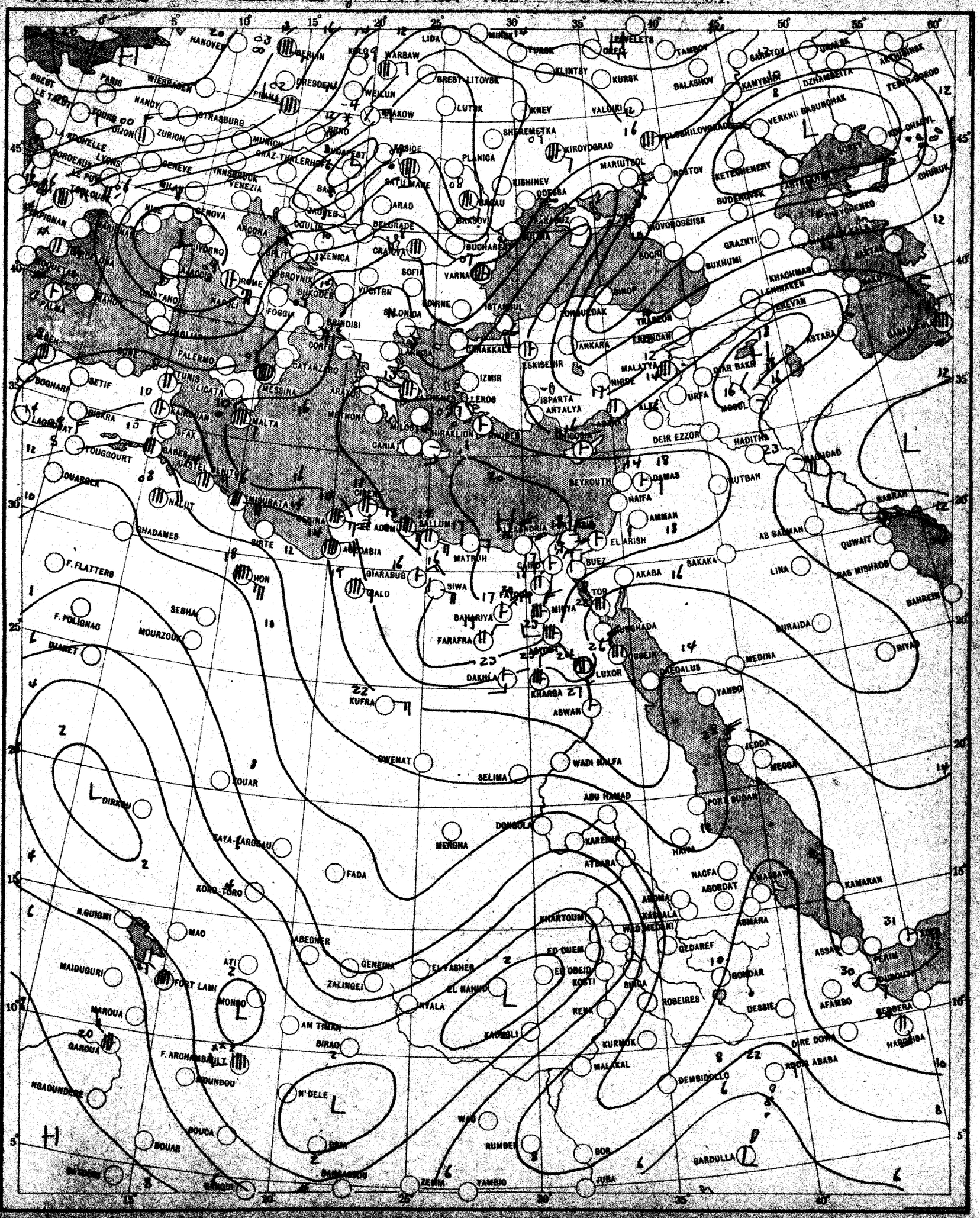


CHART 2 DATE Tuesday 20/4/1954 TIME 0600 U.T.



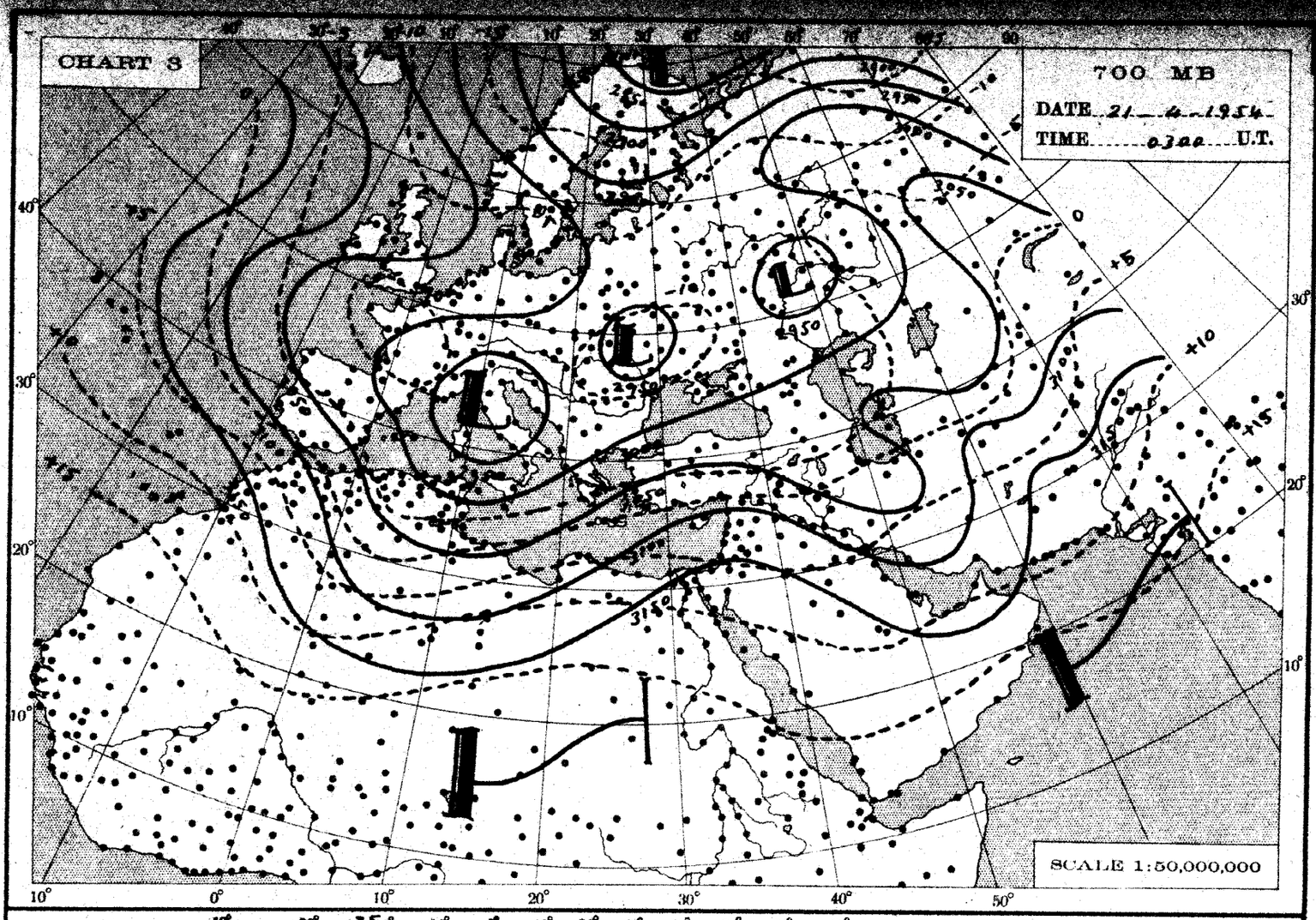


CHART 3
700 MB
DATE 21-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

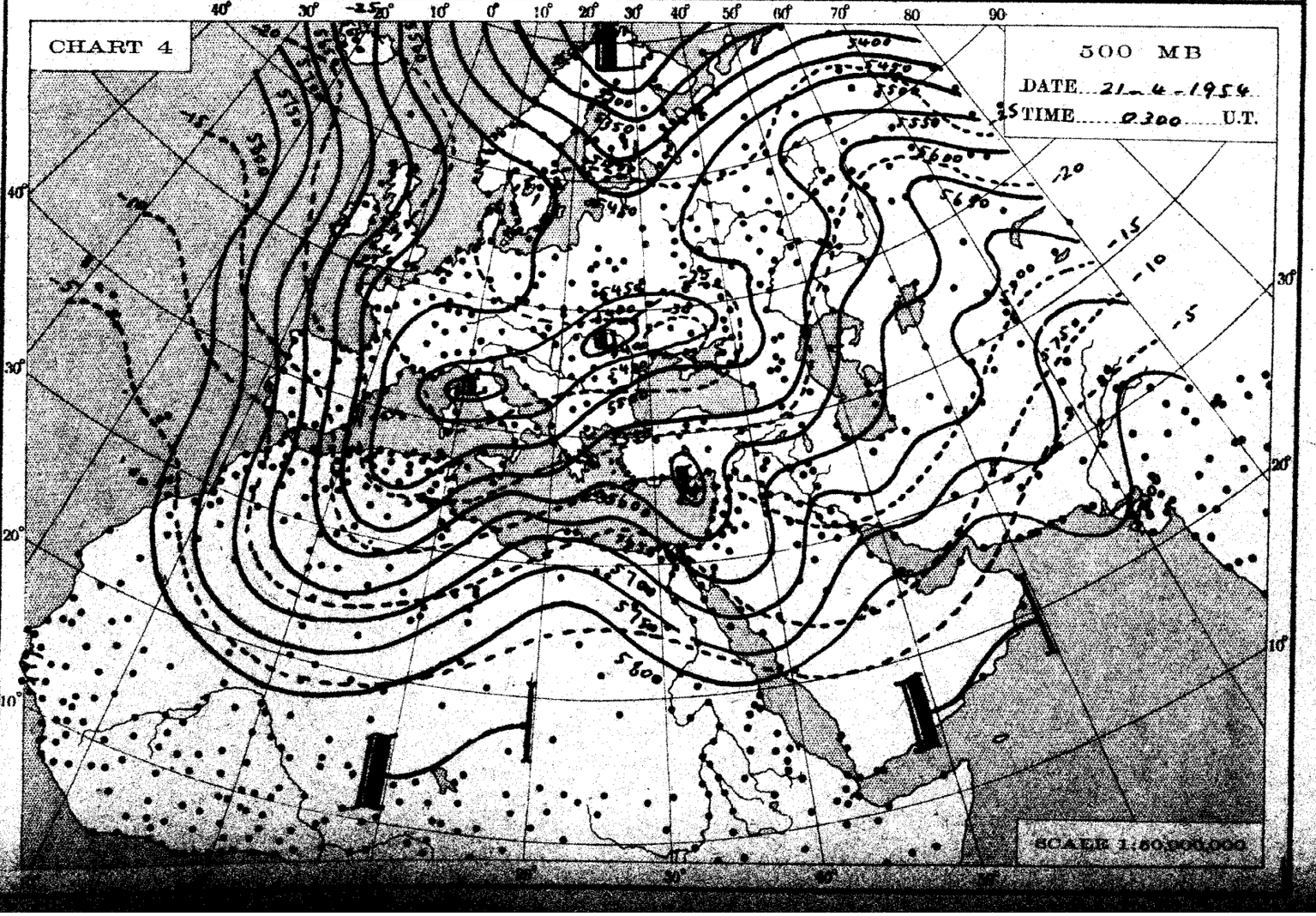


CHART 4
500 MB
DATE 21-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

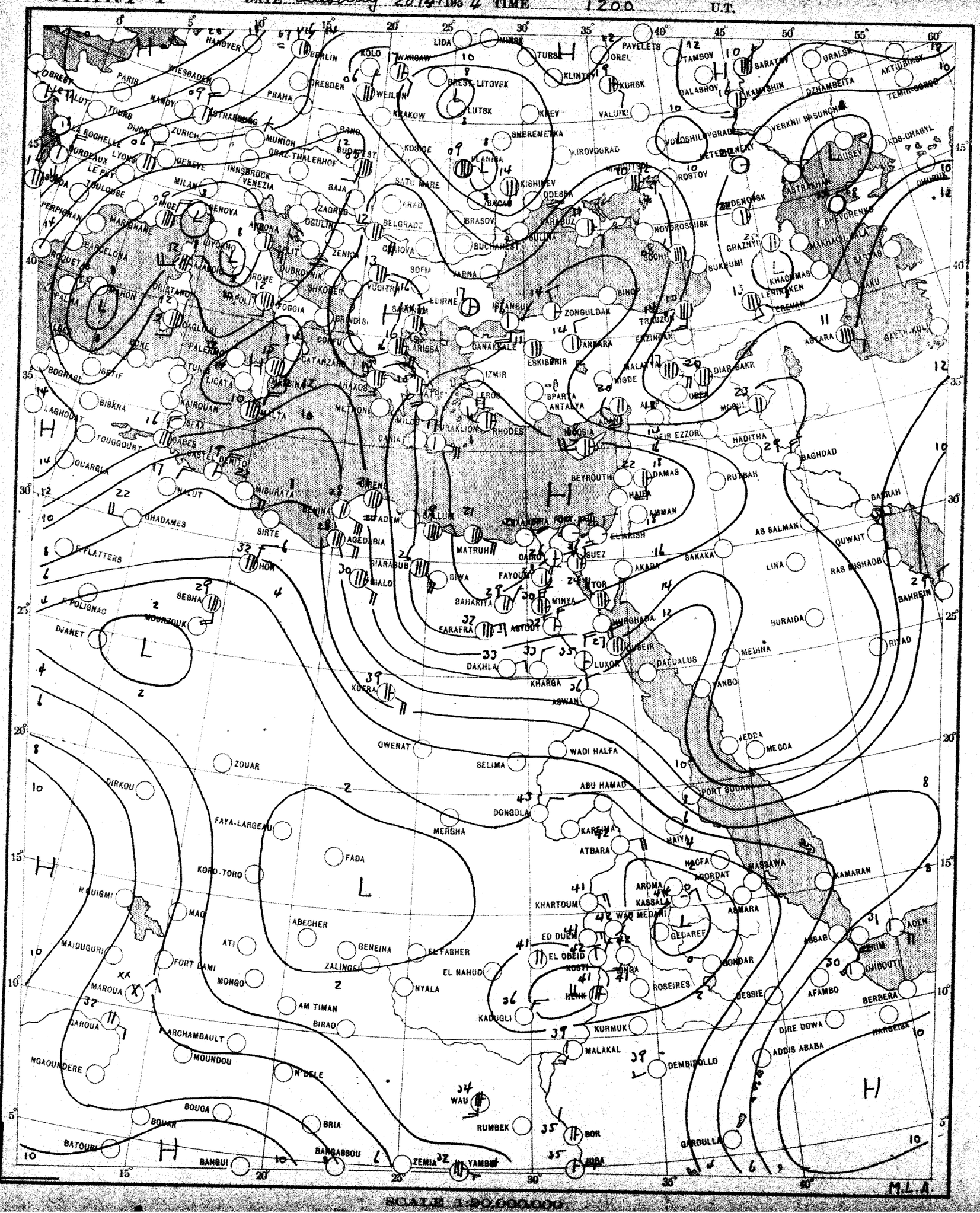
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

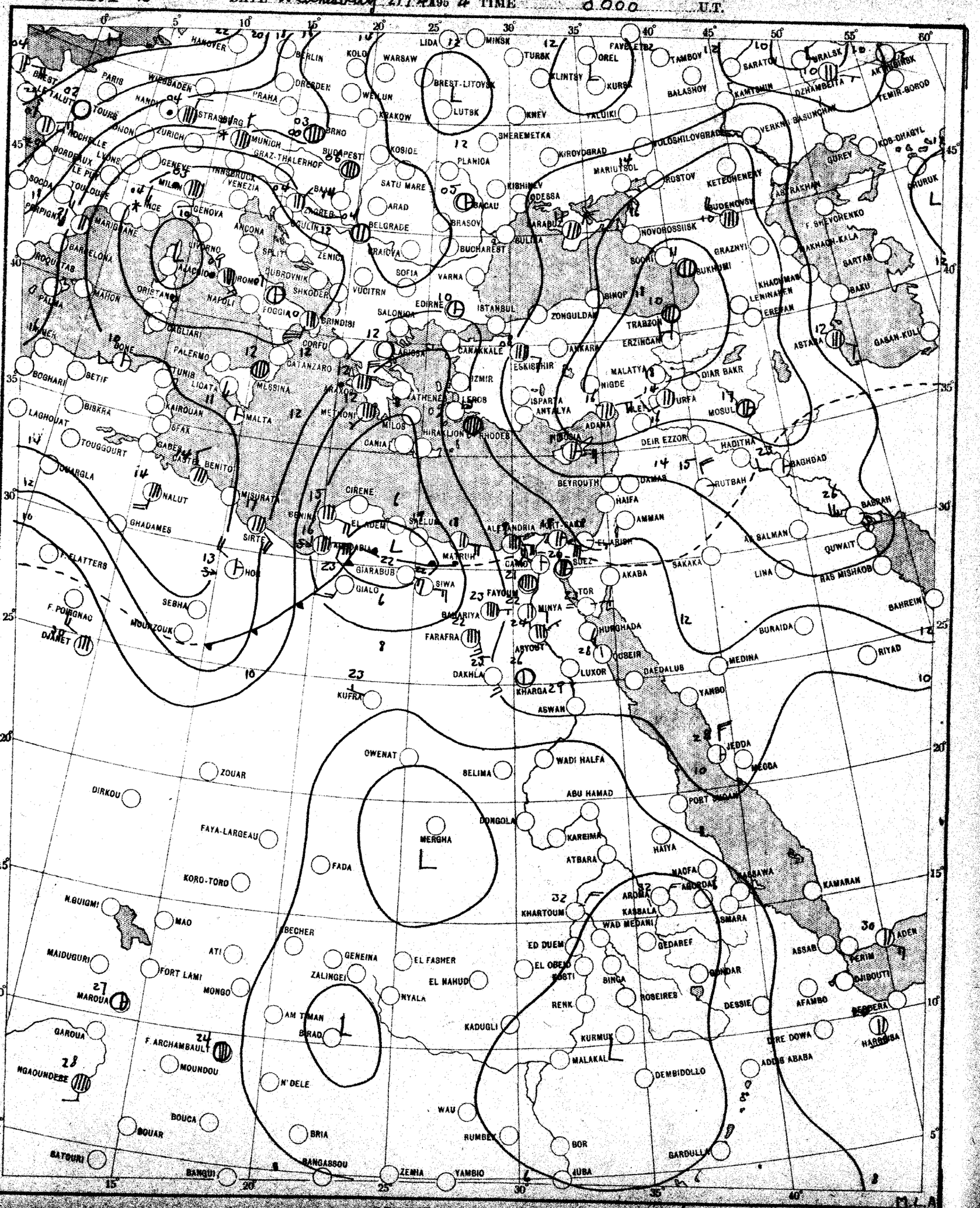
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 20/4/1954 TIME 1200 U.T.

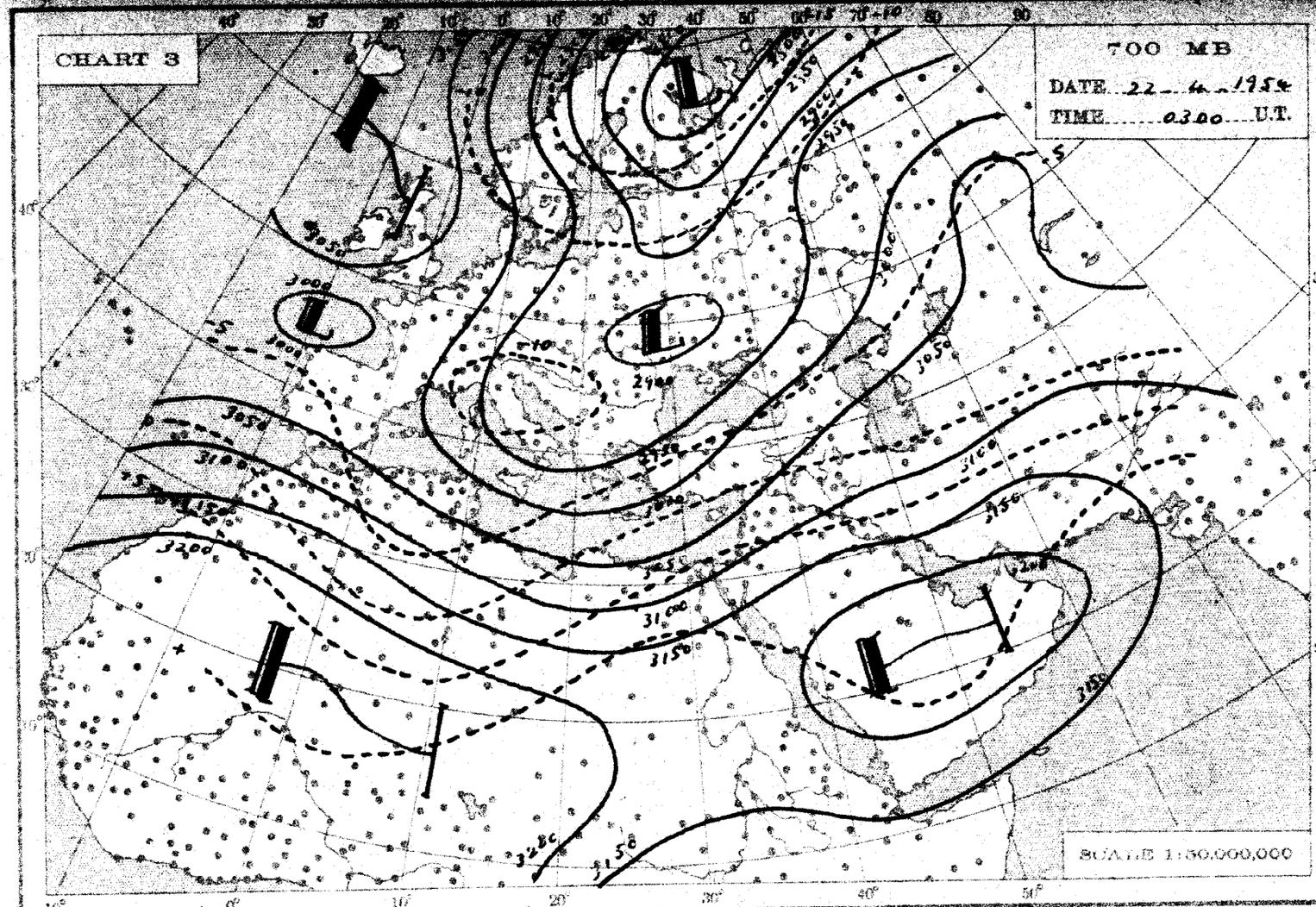


SCALE 1:30,000,000

CHART 2 DATE Wednesday 21/4/1954 TIME 0600 U.T.



SCALE 1:23,000,000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700 MB
DATE 22 4 1954
TIME 0300 U.T.
SCALE 1:50,000,000

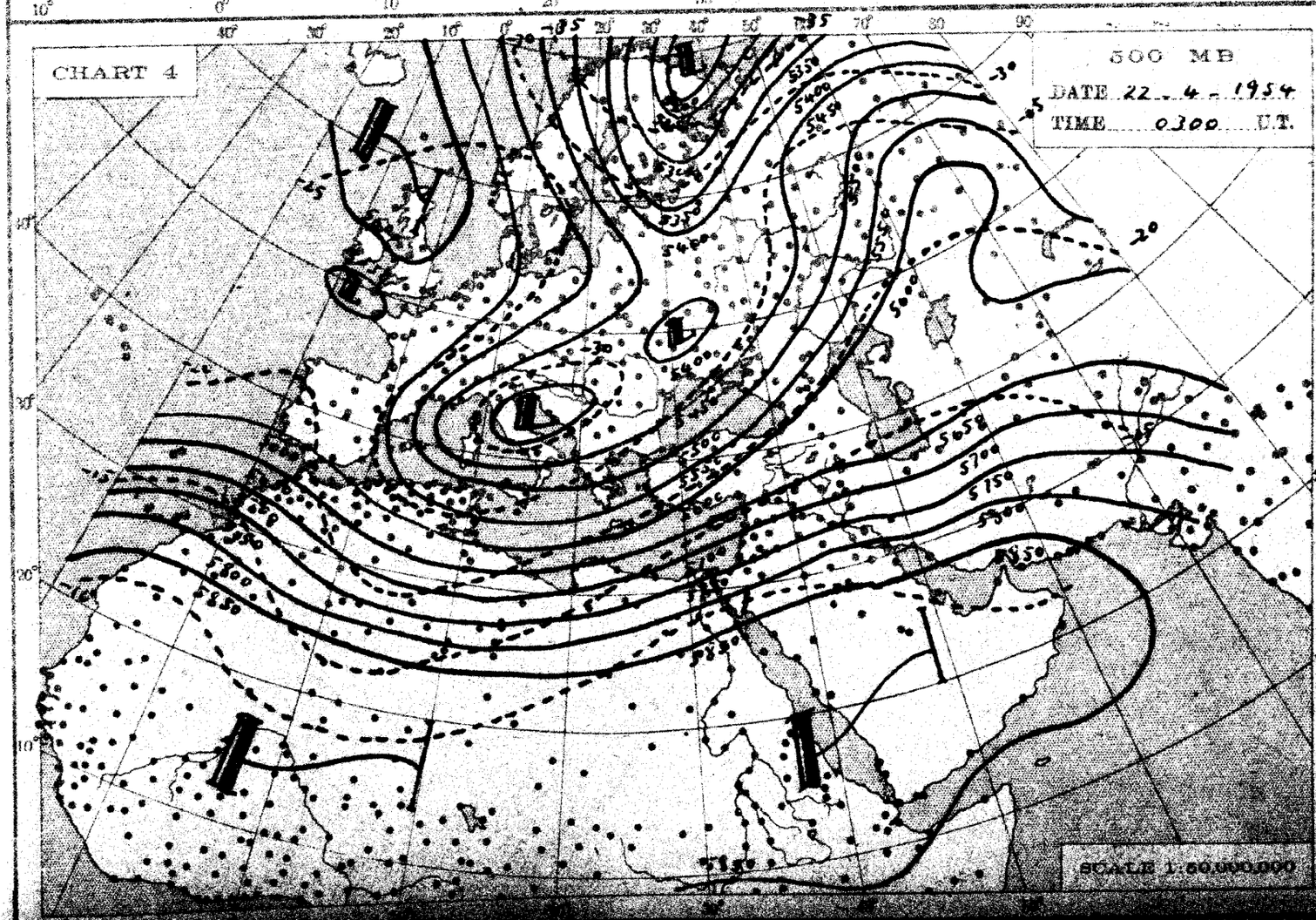


CHART 4
500 MB
DATE 22 4 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

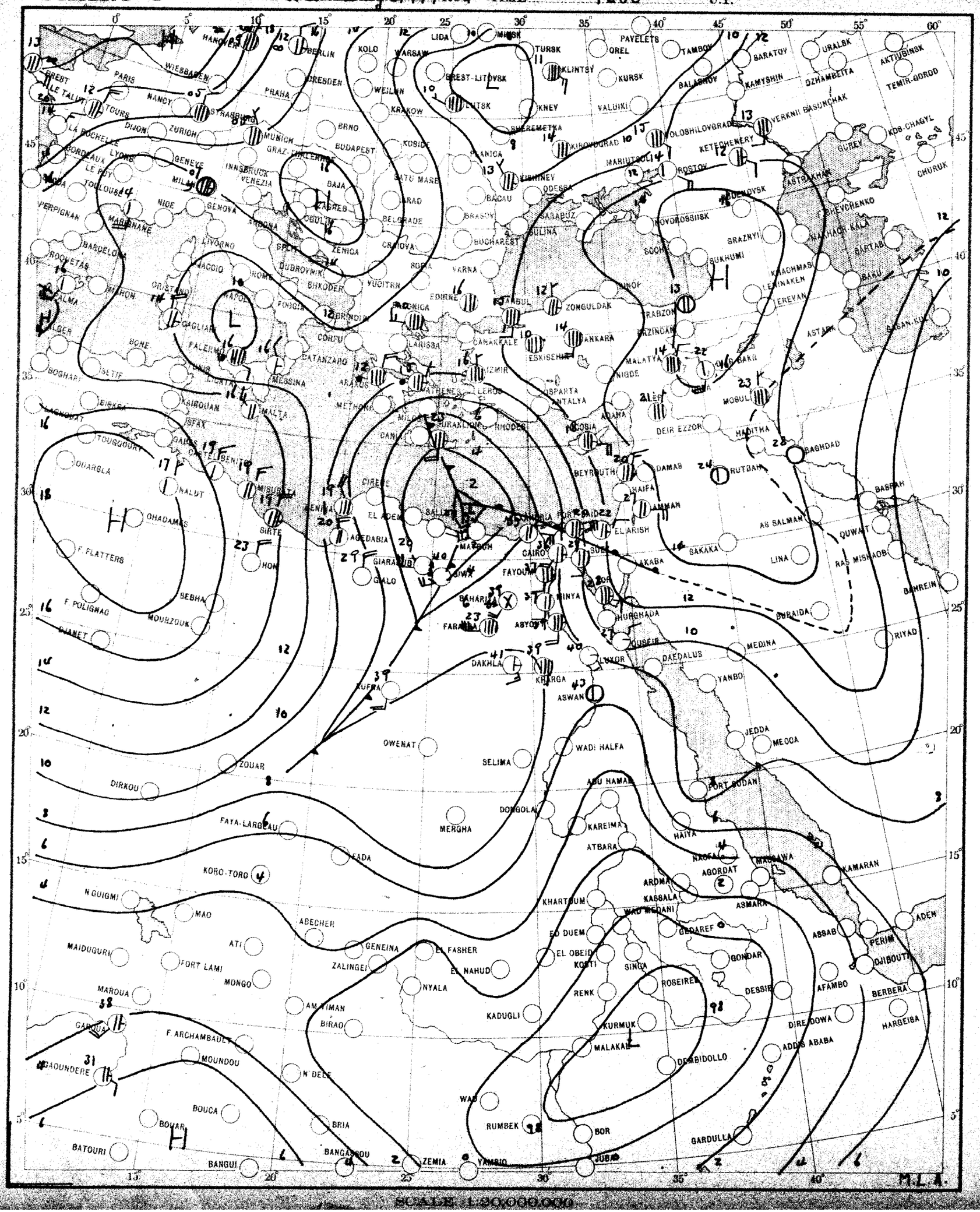
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

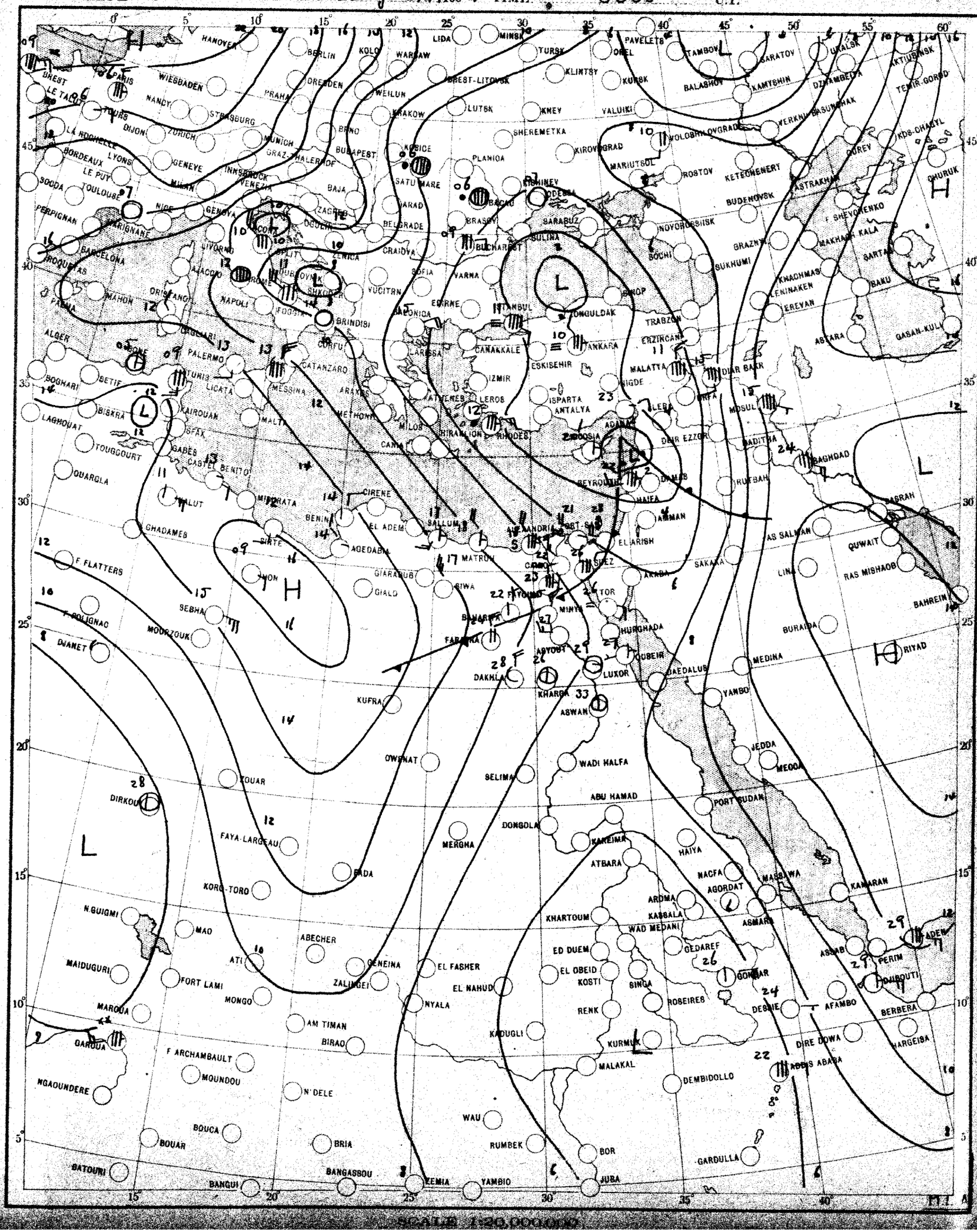
CHART 1 DATE Wednesday 21/4/1954 TIME 1200 U.T.



SCALE 1:20,000,000

M.L.A.

CHART 2 DATE Thursday 22/4/1954 TIME 0600 U.T.



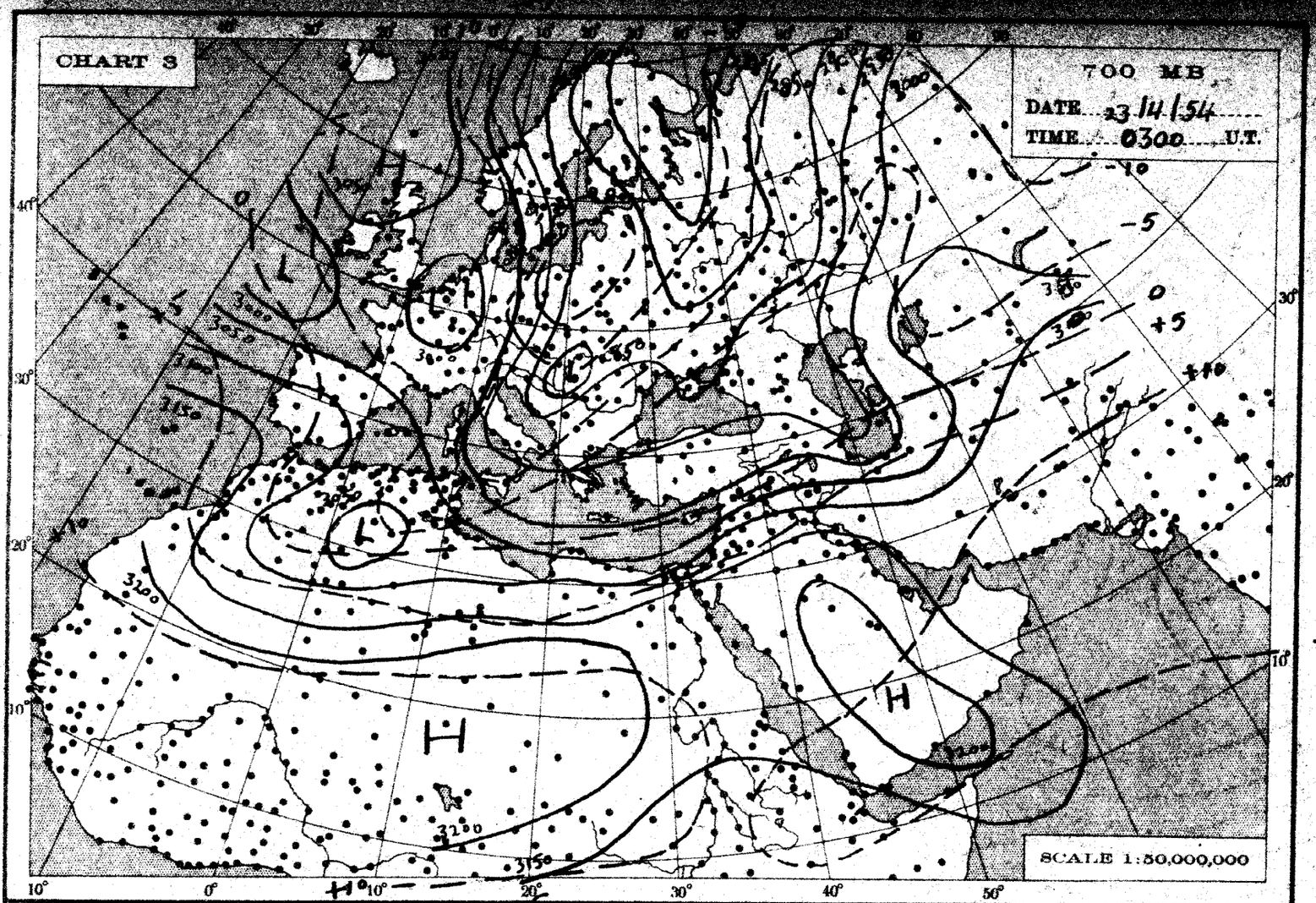


CHART 3
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DATE 13/4/54
TIME 0300 U.T.
SCALE 1:50,000,000

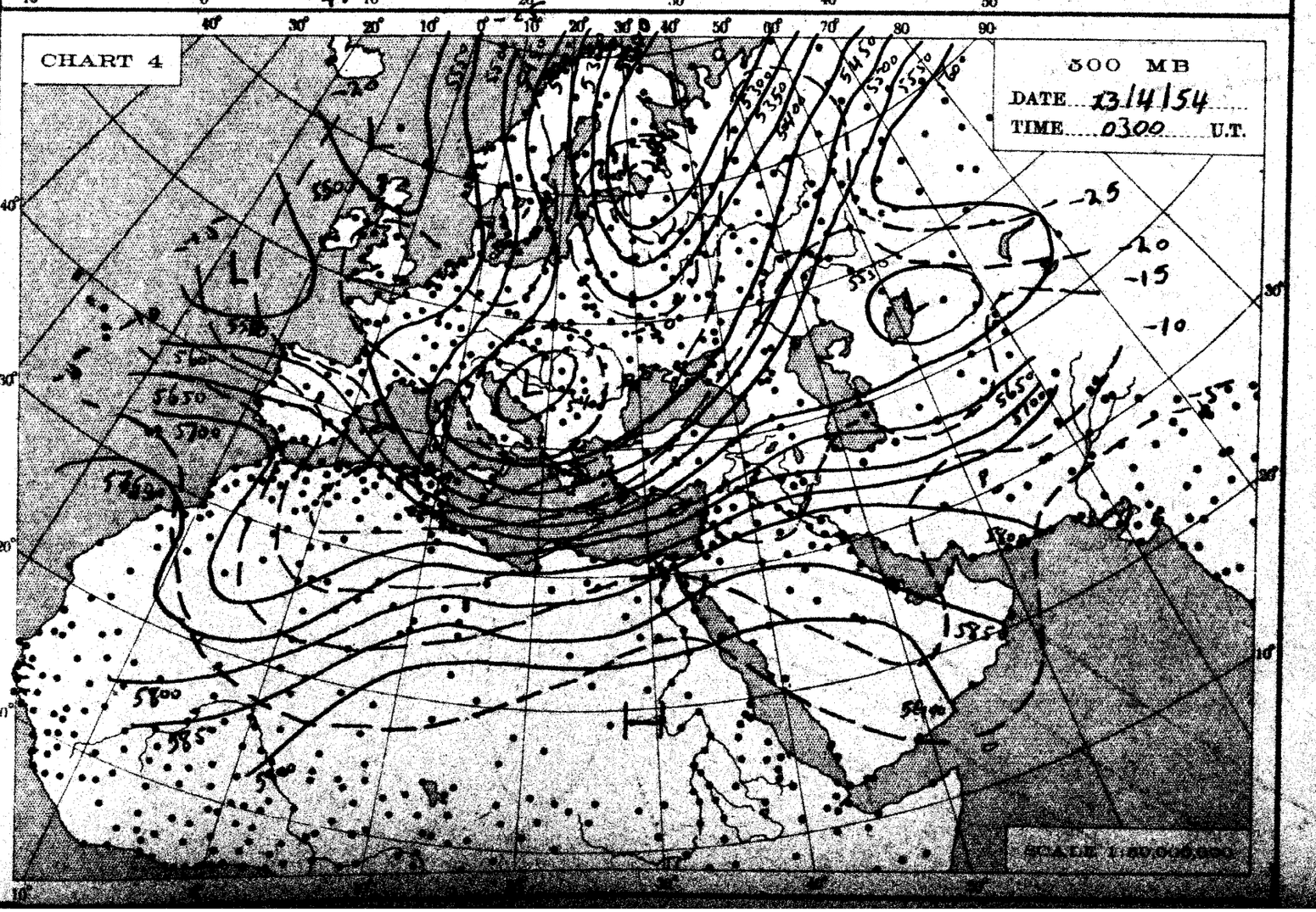


CHART 4
500 MB
DATE 13/4/54
TIME 0300 U.T.

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

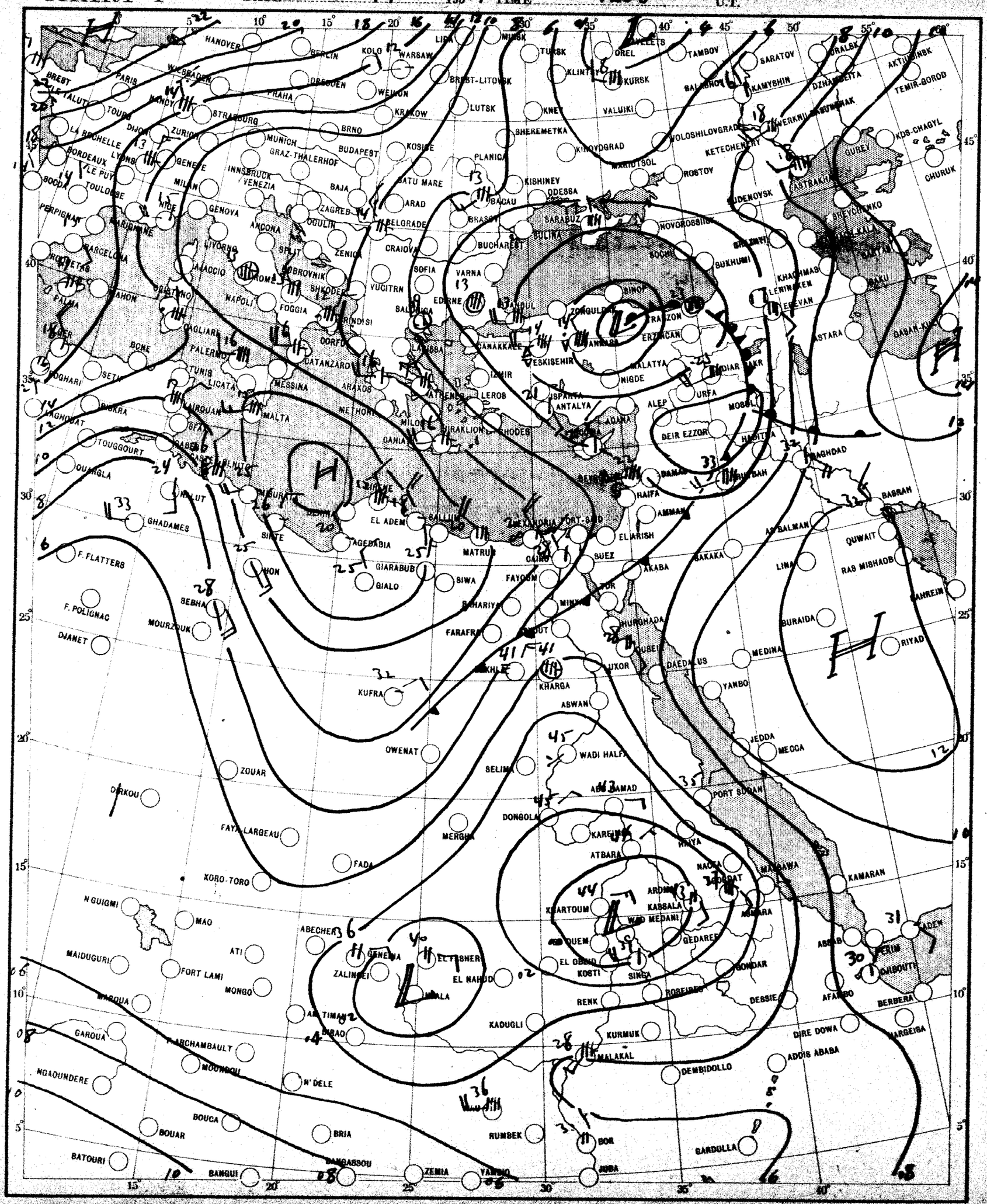
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

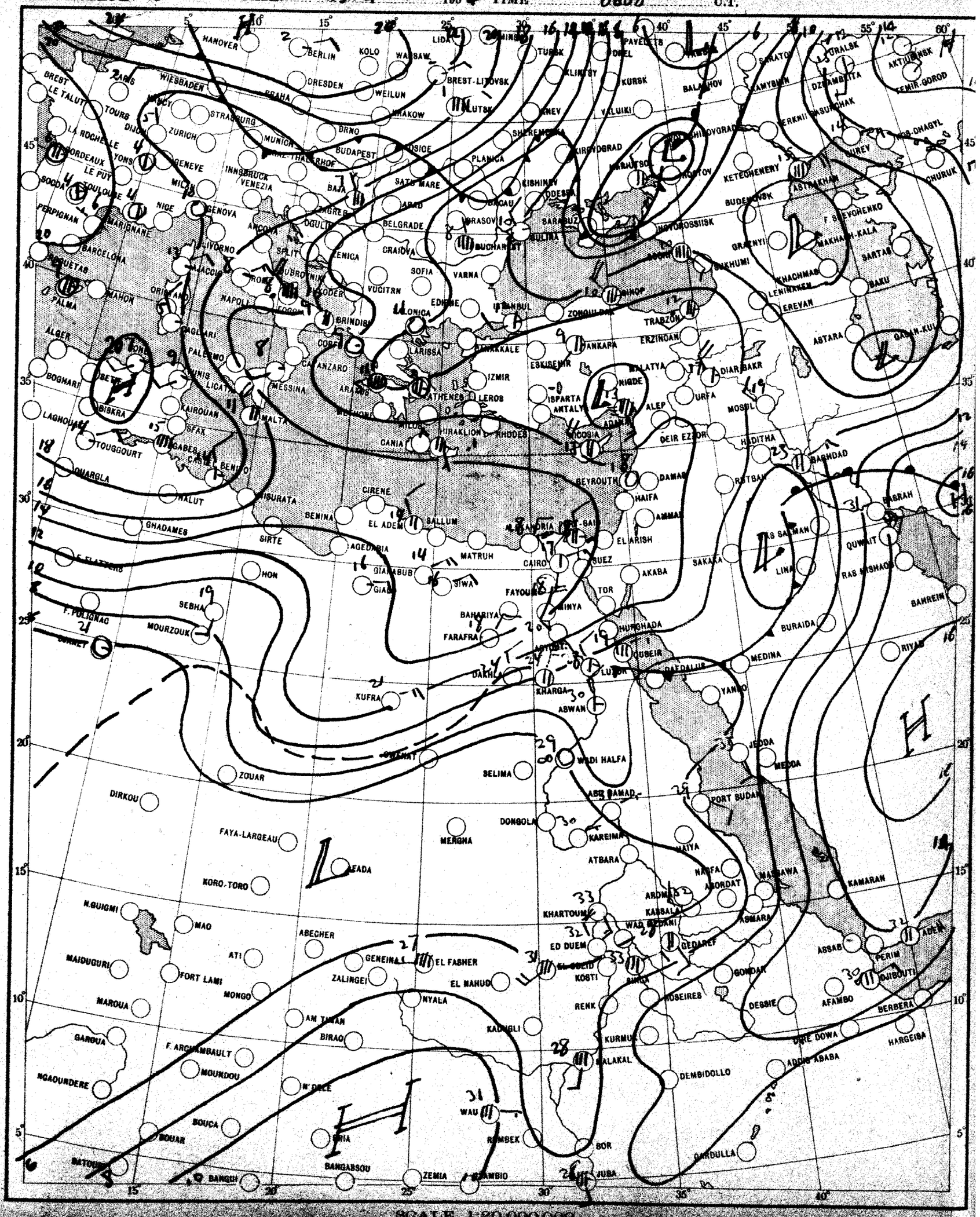
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 /4 1954 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 15 14 105 4 TIME 0600 U.T.



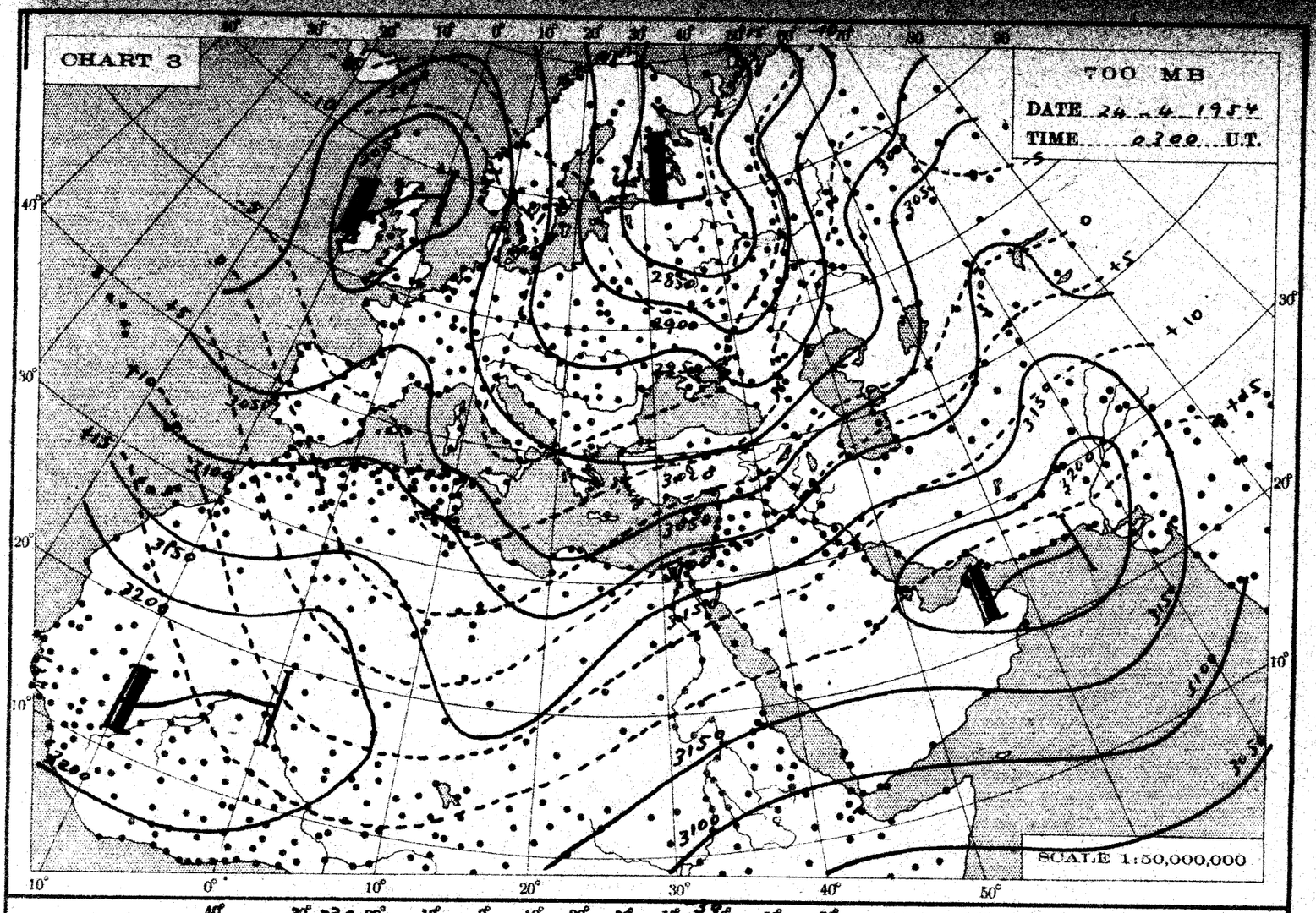


CHART 3
700 MB
DATE 24-4-1954
TIME 0300 U.T.
SCALE 1:50,000,000

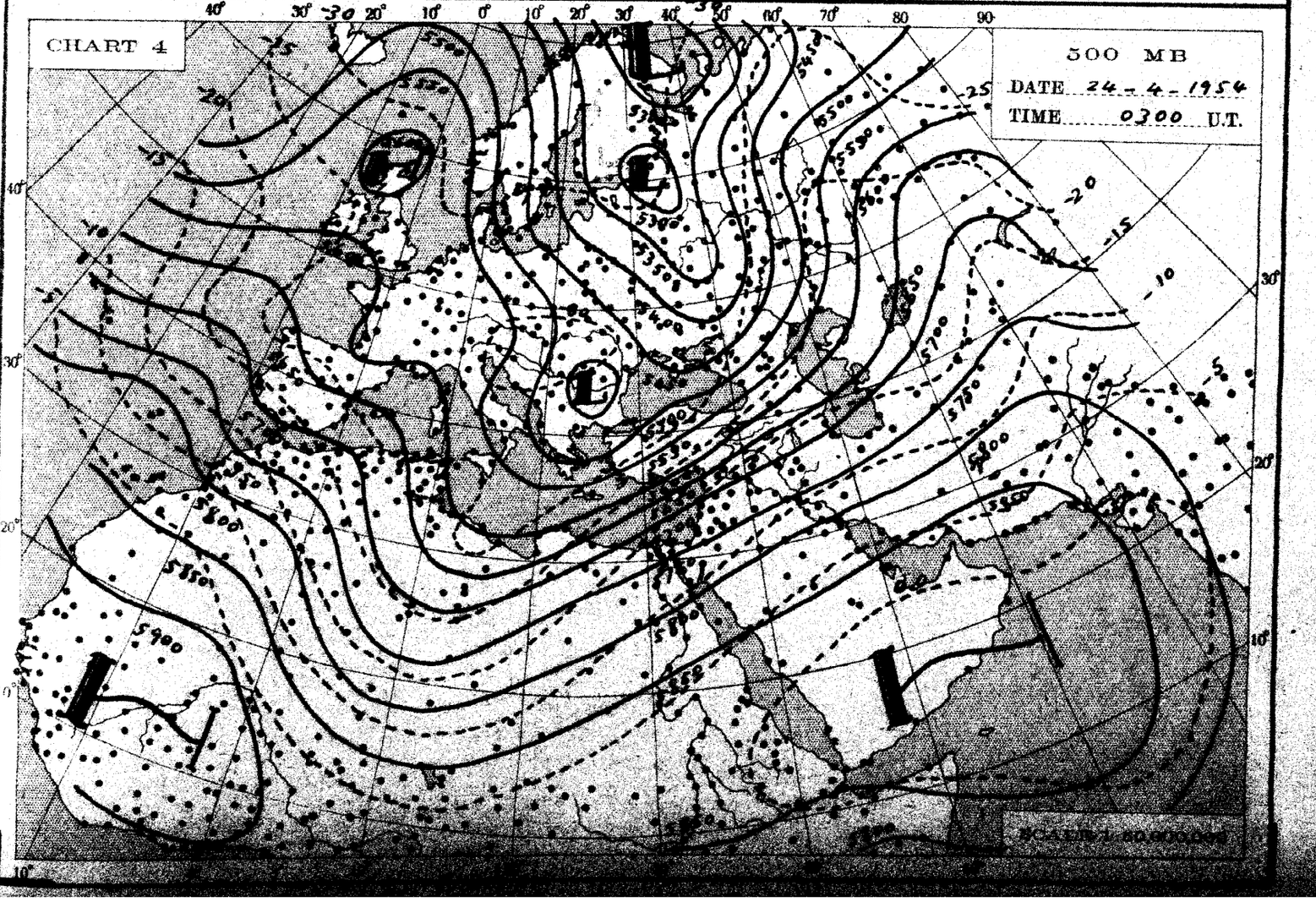


CHART 4
500 MB
DATE 24-4-1954
TIME 0300 U.T.

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 23 4/1954 TIME 1200 U.T.

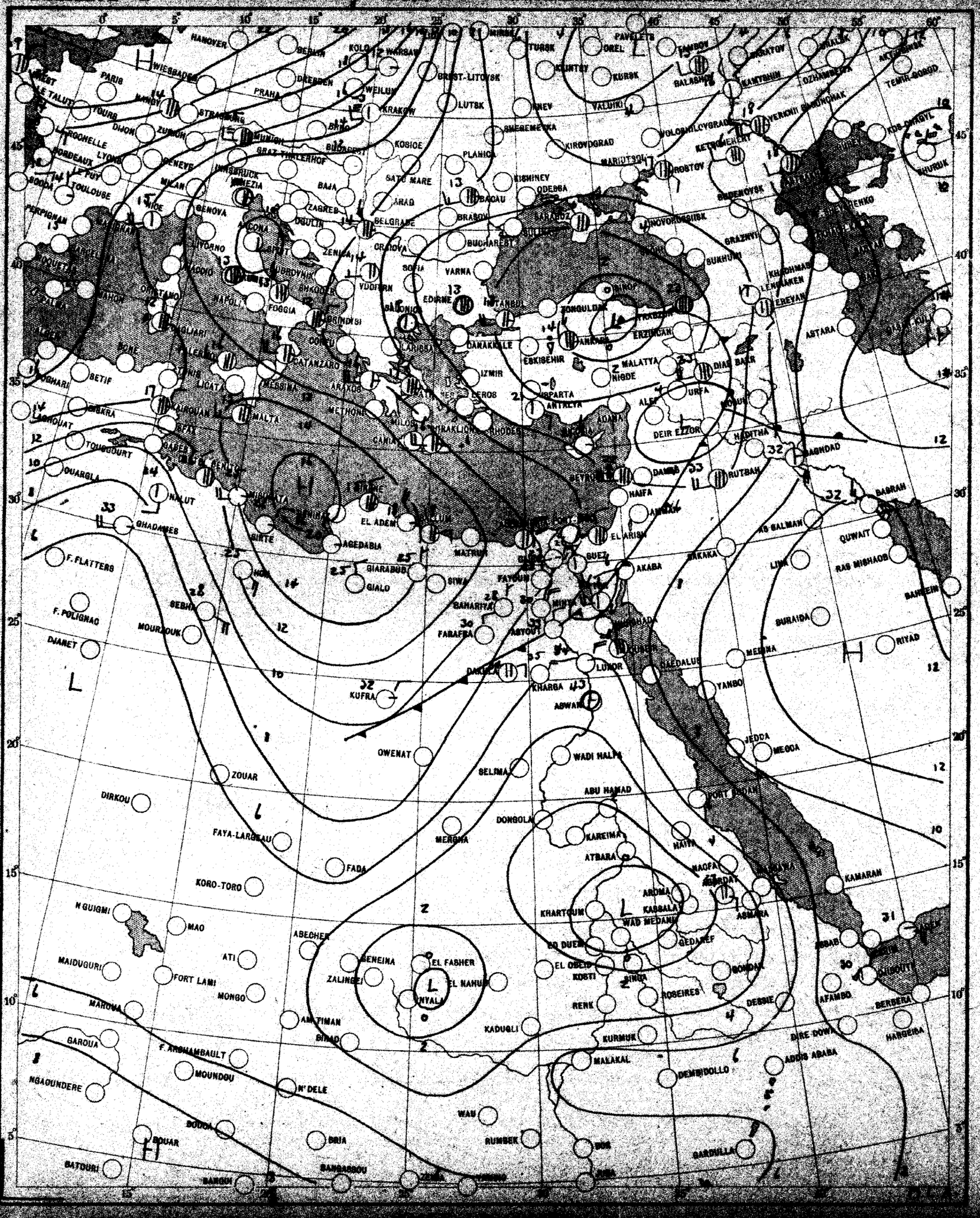
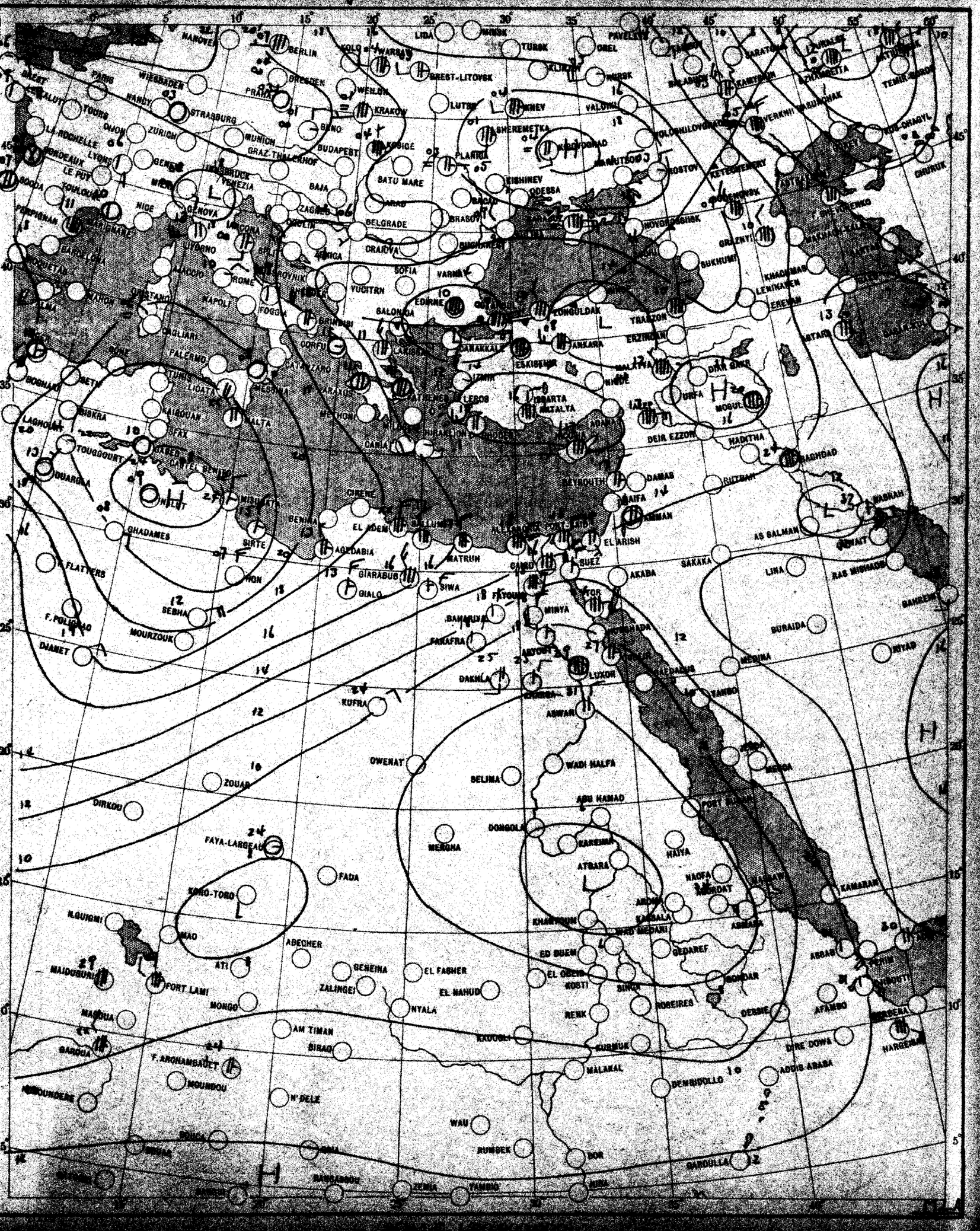


CHART 2 DATE [illegible] TIME [illegible] G.M.T.



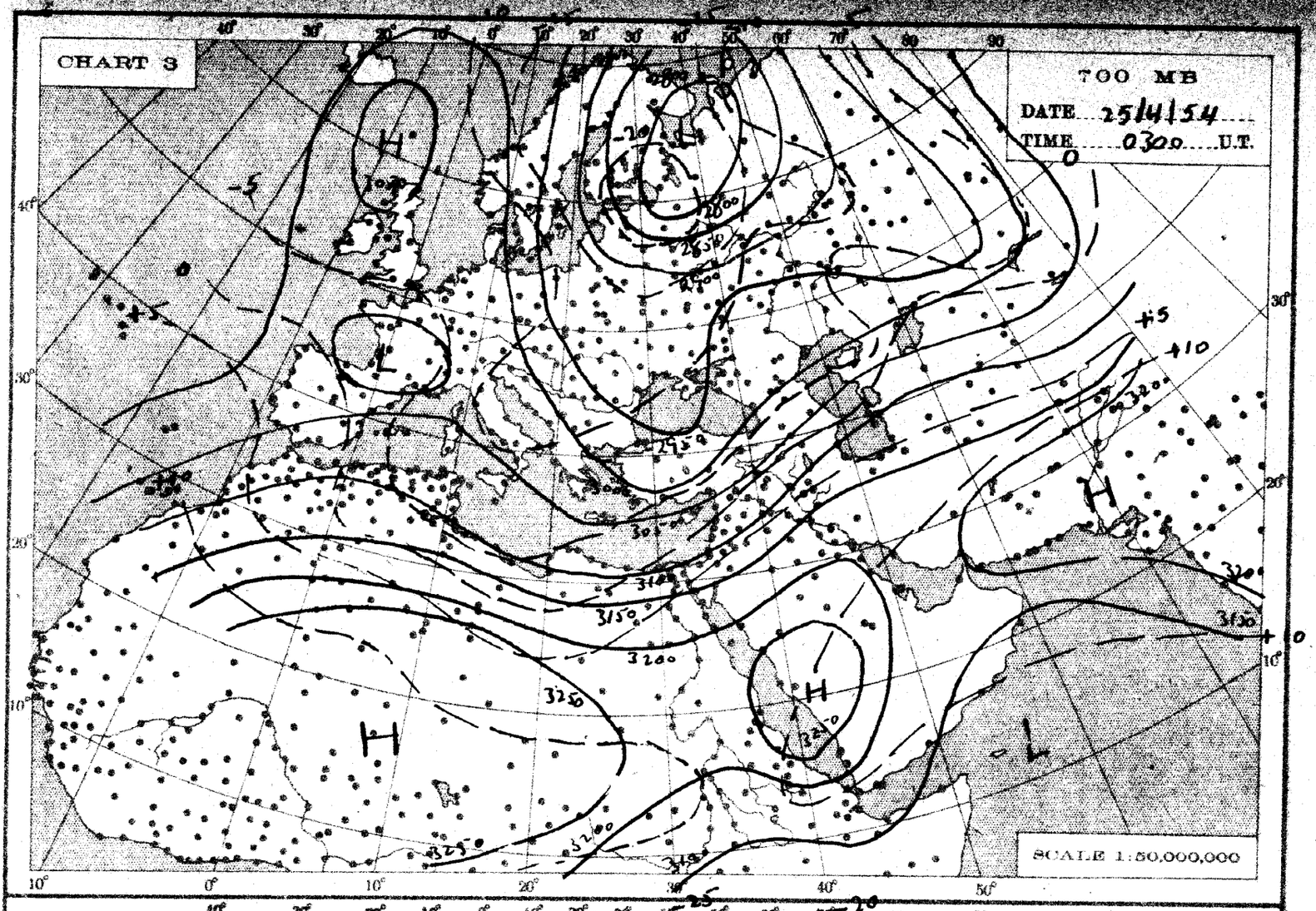


CHART 3
700 MB
DATE 25/4/54
TIME 0300 U.T.
SCALE 1:50,000,000

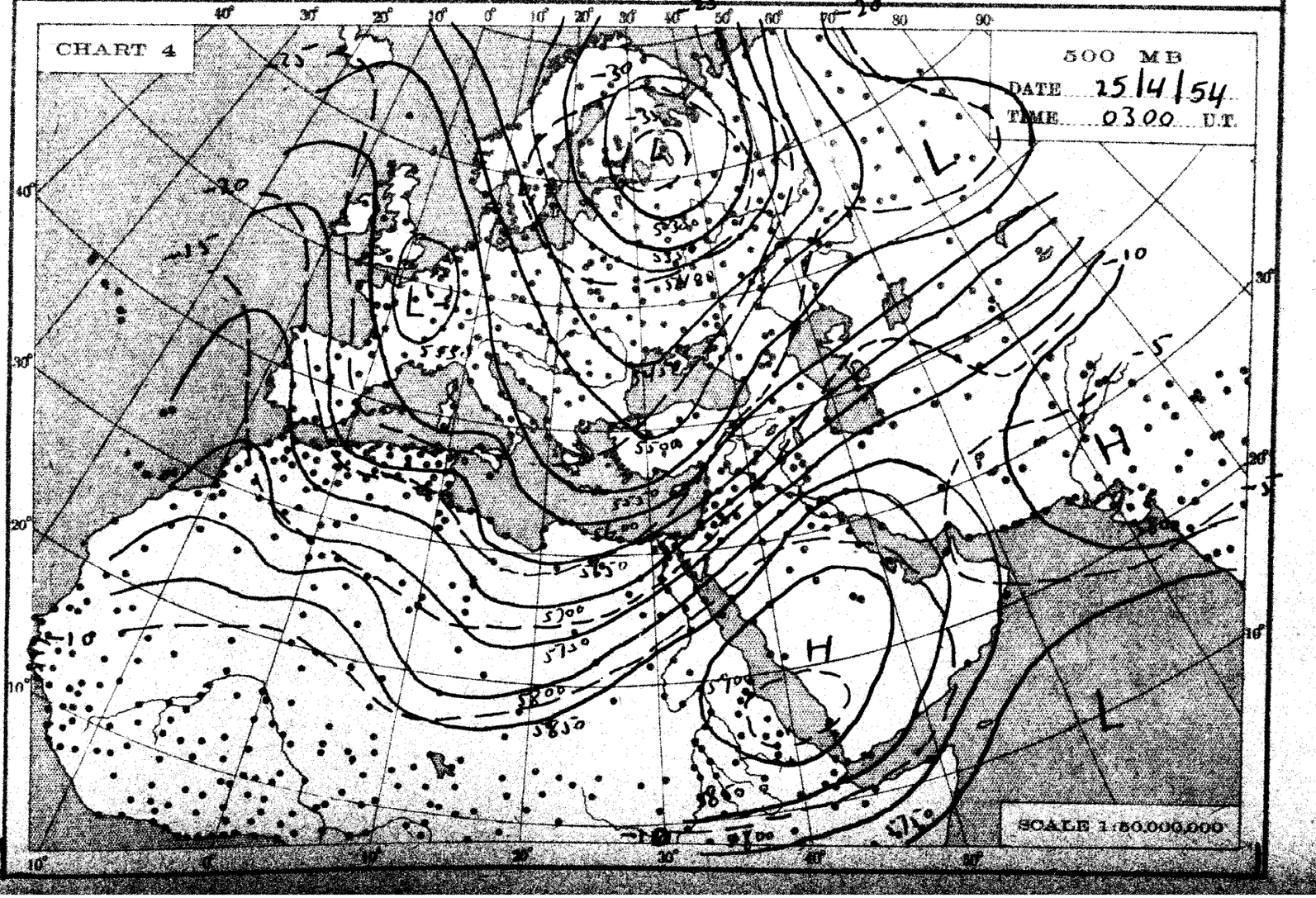


CHART 4
500 MB
DATE 25/4/54
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 24/4/195 TIME 1200 U.T.

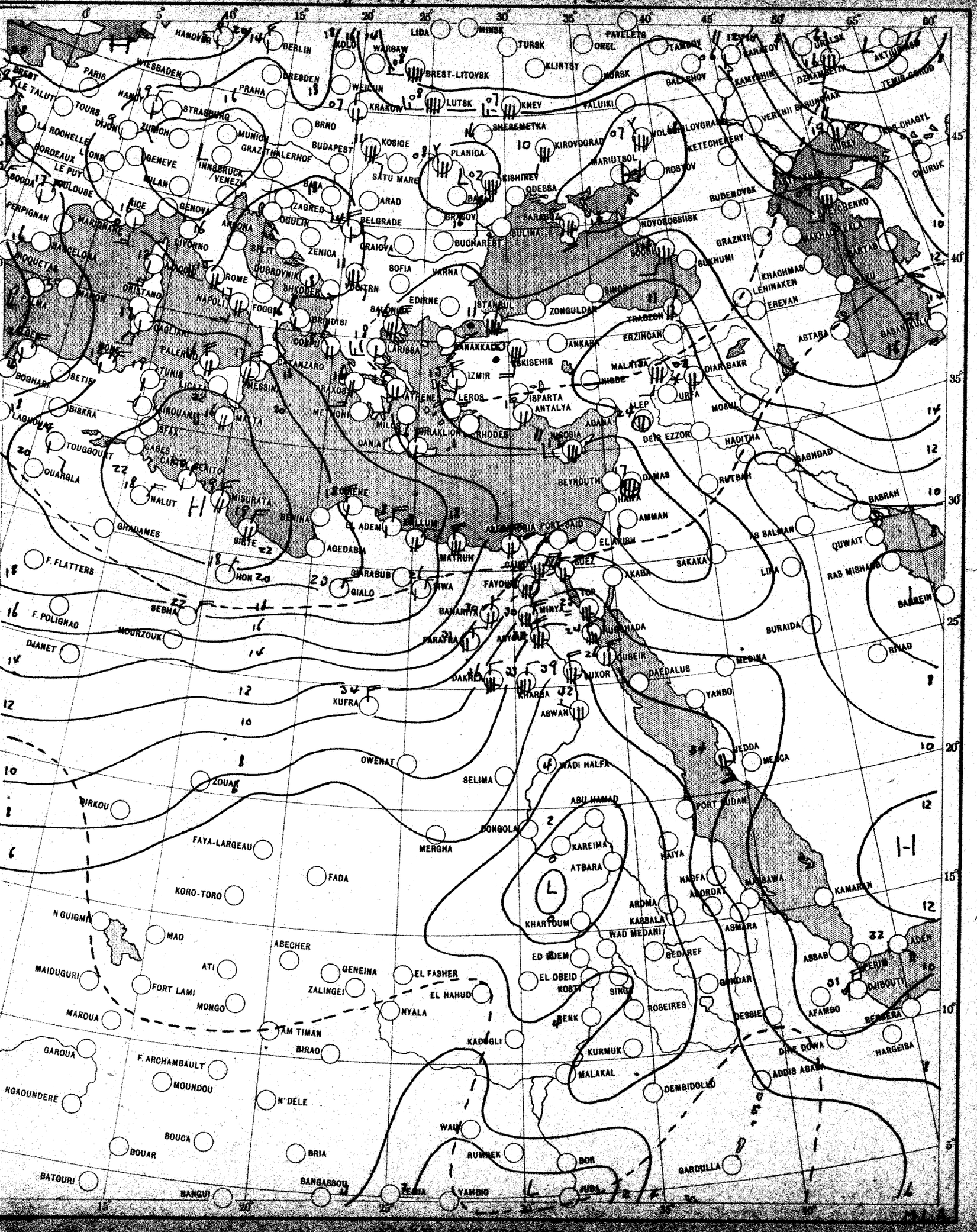
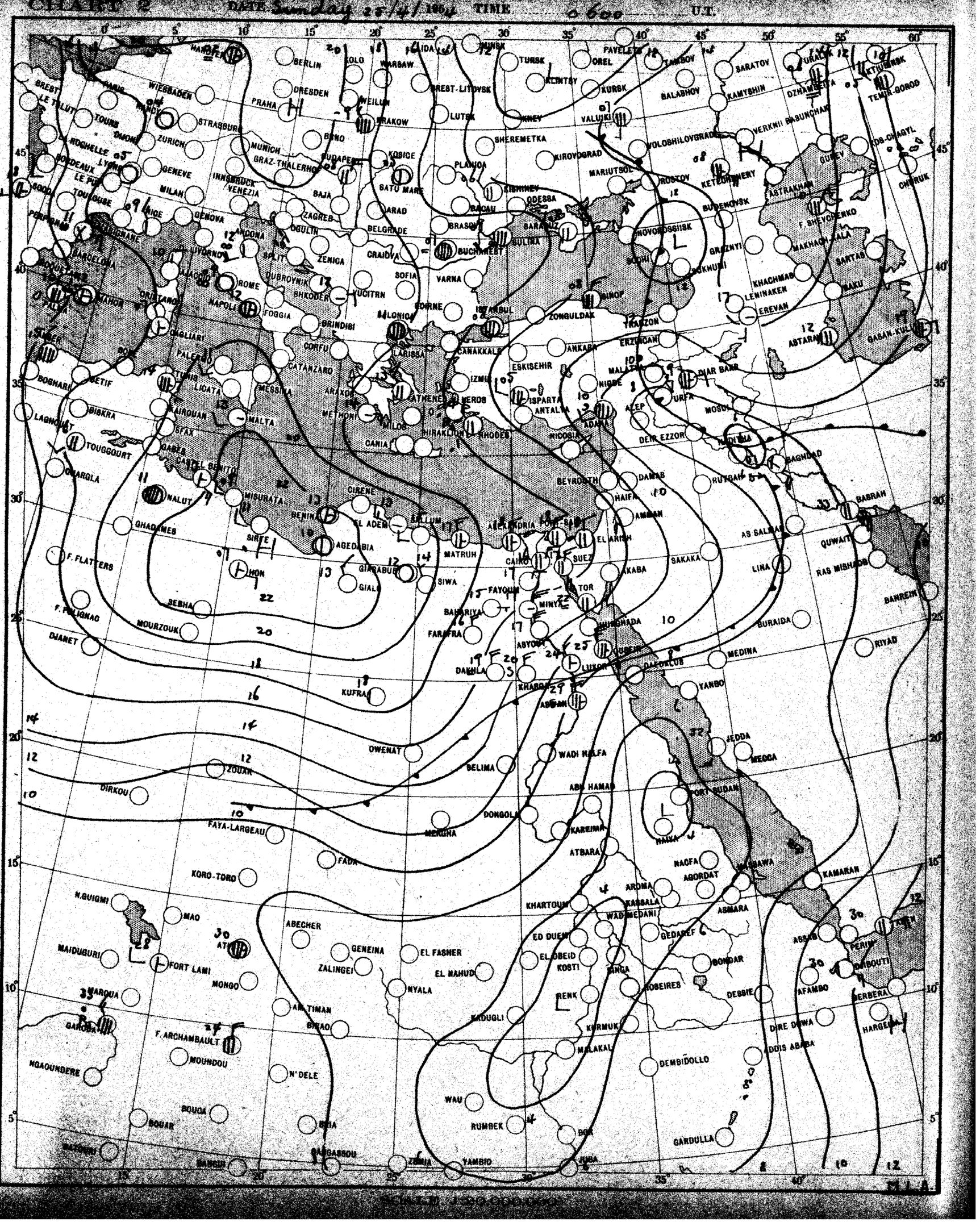


CHART 2 DATE Sunday 25/4/1954 TIME 0600 U.T.


BERLIN
WARSAW
PRAHA
DRESDEN
WIESBADEN
PARIS
BREST
LE TILLUT
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LE PUY
TOULOUSE
PERPIGNAN
MARSEILLE
NICE
GENOVA
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GRAZ-THALERHOF
BUDAPEST
BRNO
KRAKOW
WEILUN
BREST-LITOVSK
LUTSK
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KLINTSY
OREL
PAVELETS
TAMBOV
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BALASHOV
KAMYSHIN
URALSK
KTIUBINSK
DZHAMBEITA
TEMIR-GOROD
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VERKNII BASUNCHAK
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GURIEV
DS-CHAGYL
CHURUK
ASTRAKHAN
BUDENOVSK
F. SHEVCHENKO
MAKHACH-KALA
SARTAS
BAKU
KHACHMAS
LENINAKEN
EREVAN
GABAN-KUL
ASTARA
DIAR BAKR
URFA
MOSUL
ALEP
DEIR EZZOR
BAGHDAD
BABRAH
QUWAIT
RAS MISHAB
BAHREIN
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PORT SUDAN
KAMARAN
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PERIM
DJIBOUTI
BERBERA
HARGEISA
DIRE DAWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
KAMPALA
JUBA
YAMBIO
ZAMIA
BANGUI
BANGASSOU
BOUA
BOUAR
BOUCA
N'DELE
MOUNDOU
F. ARCHAMBAULT
GAROUA
NGAOUNDERE
MAROUA
ABU TIMAN
BIRAO
MAIDUGURI
FORT LAMI
MONGO
MAO
N.GUIGMI
ABECHER
GEREINA
ZALINGEI
EL FASHER
EL MAHUD
NYALA
KADUGLI
RENK
KURMUK
MELAKAL
WAU
RUMBEK
BOR
ED DUEM
EL OBEID
KOSTI
KANGA
KOBEIRES
GEDAREF
GONDAR
DEBSIE
AFAMBO
KHARTOUM
KASSALA
WAD MEDANI
ARDNA
ATBARA
NACFA
AGORDAT
MASSAWA
HAYA
KAREIMA
DONGOLA
MERGHA
FADA
KORO-TORO
ZOUAR
DIRKOU
FAYA-LARGEAU
DWENAT
BELIMA
WADI HALFA
ABU HAMAD
ASWAN
KHARGA
DAKHLA
KUFRA
LUXOR
QUSEIR
DAKHLUS
ABYOUT
MINYA
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HURGHADA
SIWA
MATRUH
CAIRO
SUEZ
TOR
AKABA
SAKAKA
LINA
BURAIDA
AS SALMAN
AMMAN
HAIFA
BEYROUTH
DAMAS
RUTBAH
ALEXANDRIA
EL ARISH
EL ADEM
LATTUM
AGEDABIA
GIARABUB
GIALO
BENINA
CIRENE
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SIRTE
WALUT
GHADAMES
SEBHA
MOURZOUK
DJANET
F. FLATTERS
F. POLIGNAC
TOUGGOURT
OUARGLA
BIBKRA
LAGHOUAT
BOGHARI
SETIF
SFAX
GABES
CAPTEL BONITO
KAIROUAN
TUNIS
LICATA
MESSINA
MALTA
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ORISTANO
NAPOLI
ROME
FOGGIA
BRINDISI
CORFU
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CANIA
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SALONICA
EDIRNE
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ANKARA
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SINOP
SOCHI
SUKHUMI
GROZNYI
NOVOROSSIISK
SULINA
BUCHAREST
VARNA
SOFIA
CRAIOVA
ZENICA
SPLIT
DUBROVNIK
SHKODER
YUCITRN
ZAGREB
OGULIN
BELGRADE
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BARCELONA
MADRID
LISBOA
ALGER
BONE
TUNIS
BIZERTE
LAGHOUAT
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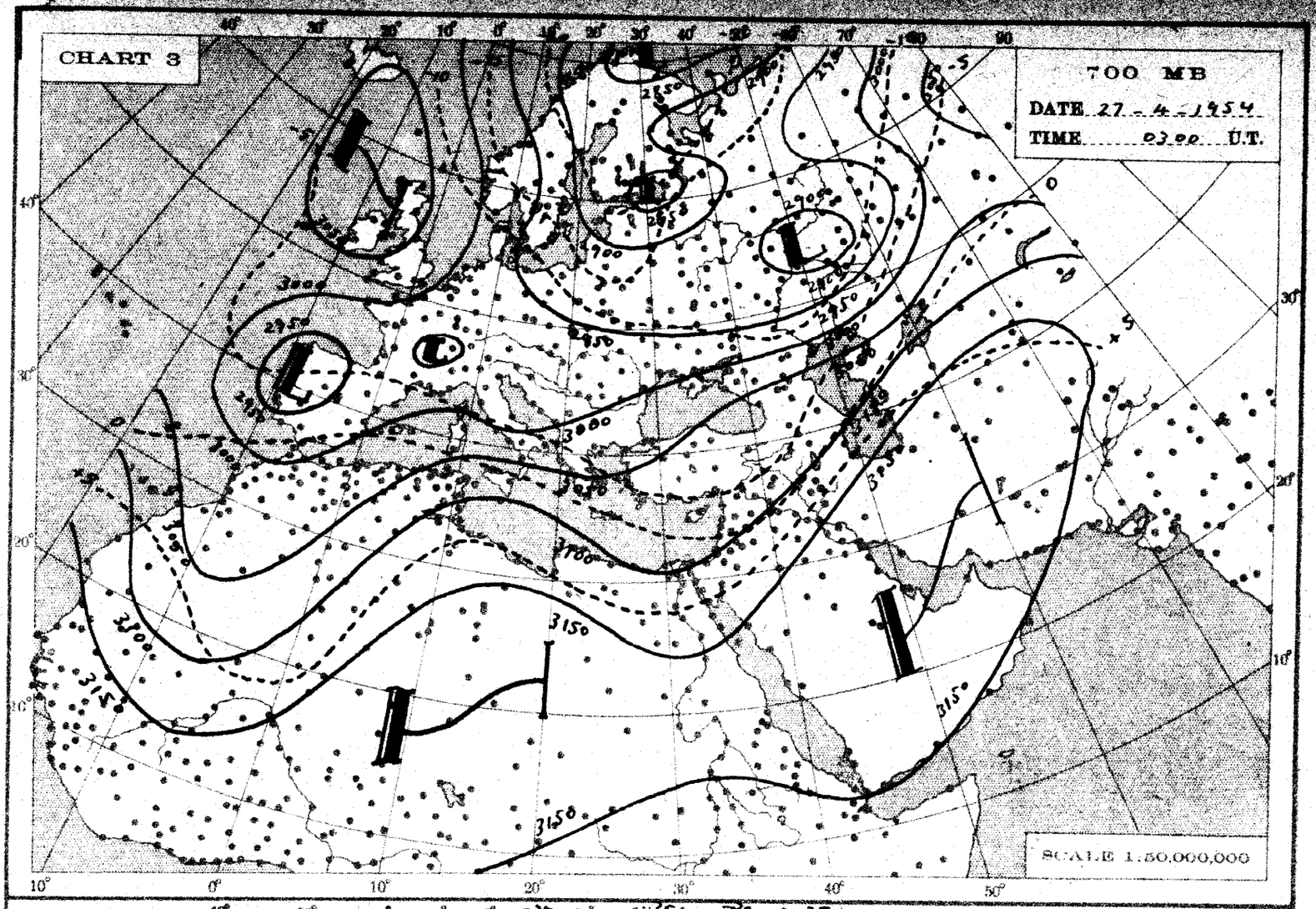
MESSIN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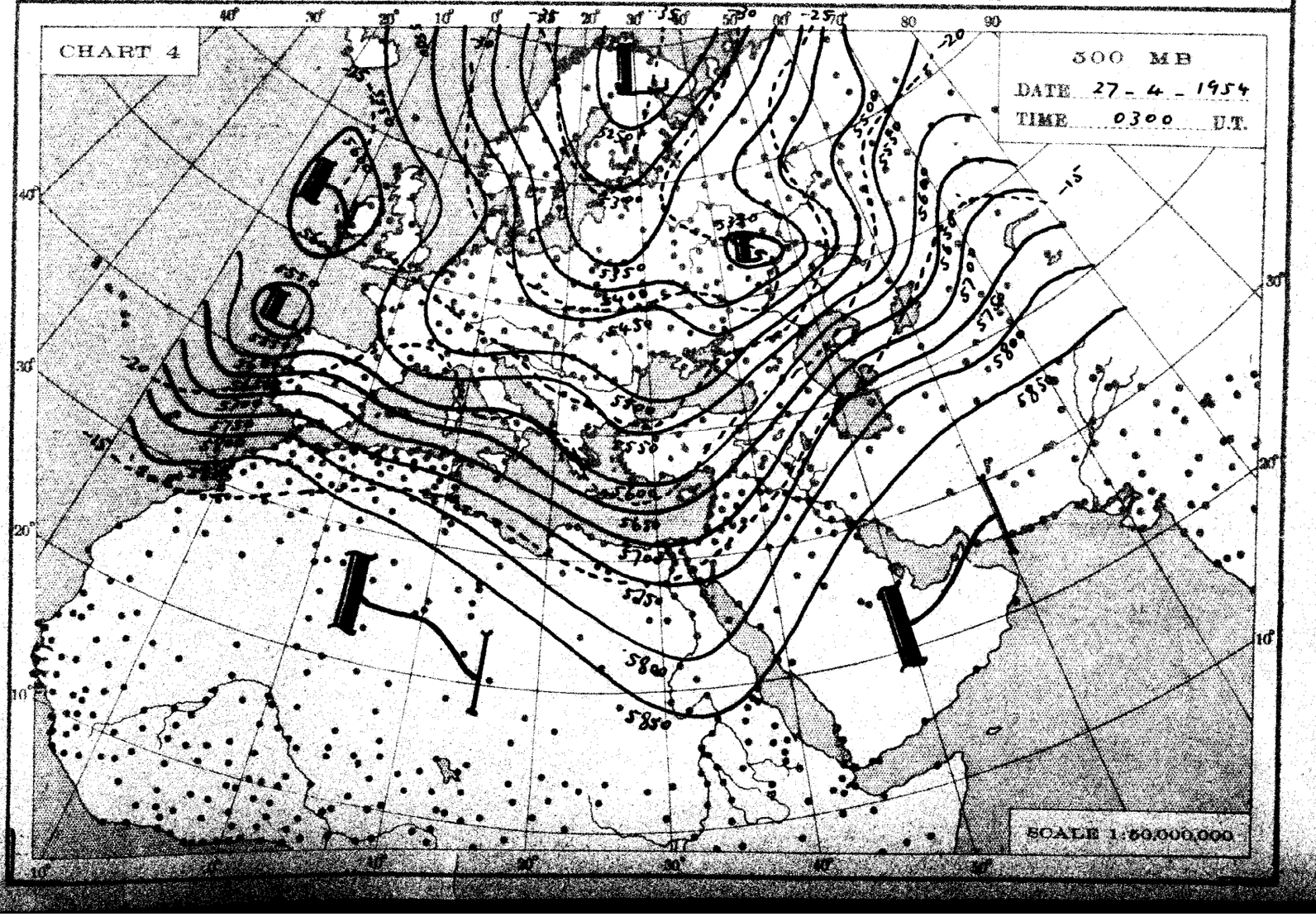
TIME 0300 U.T.
SCALE 1:50,000,000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500 MB
DATE 27 - 4 - 1954
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 26/4/ 1954 TIME 1200 U.T.

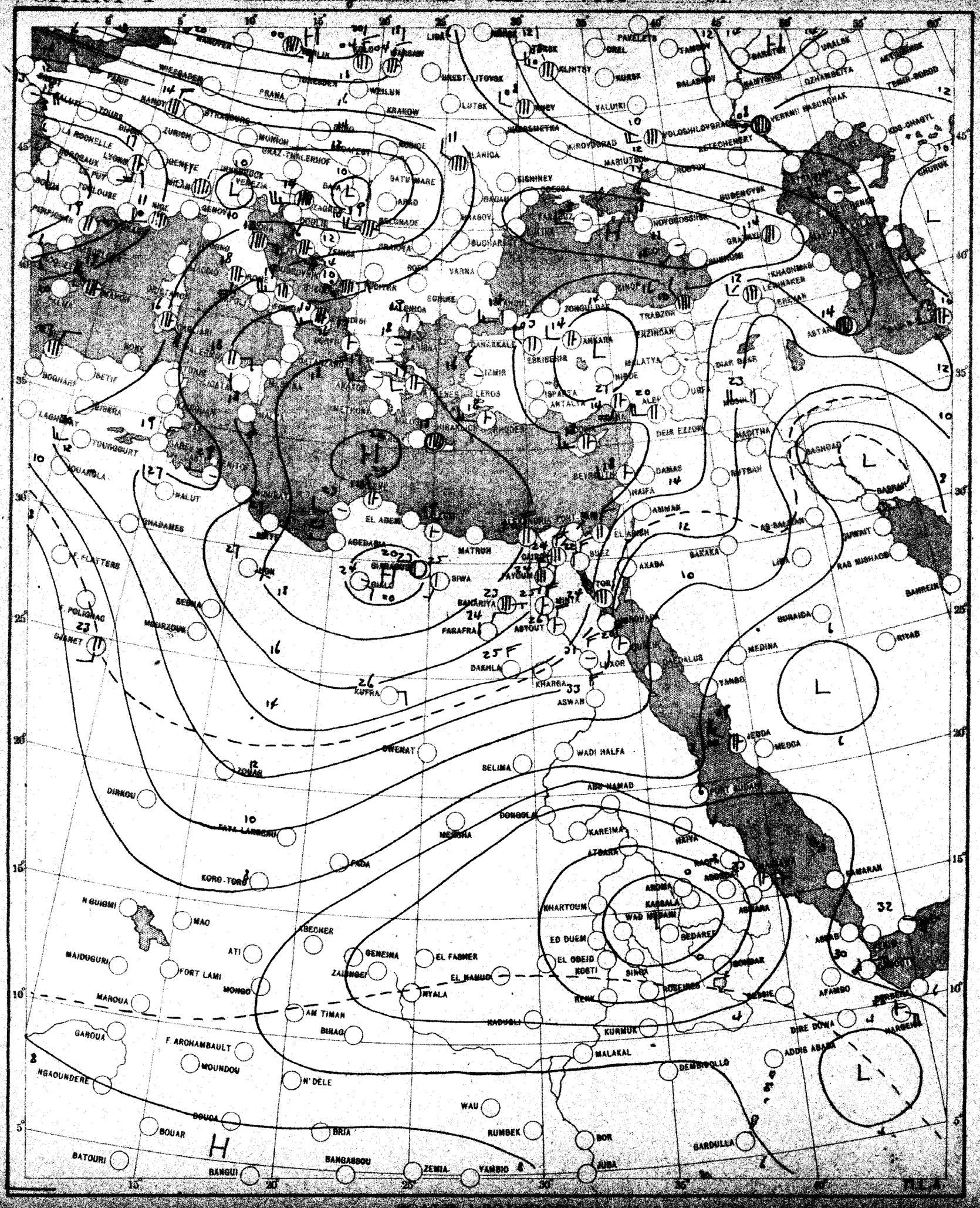
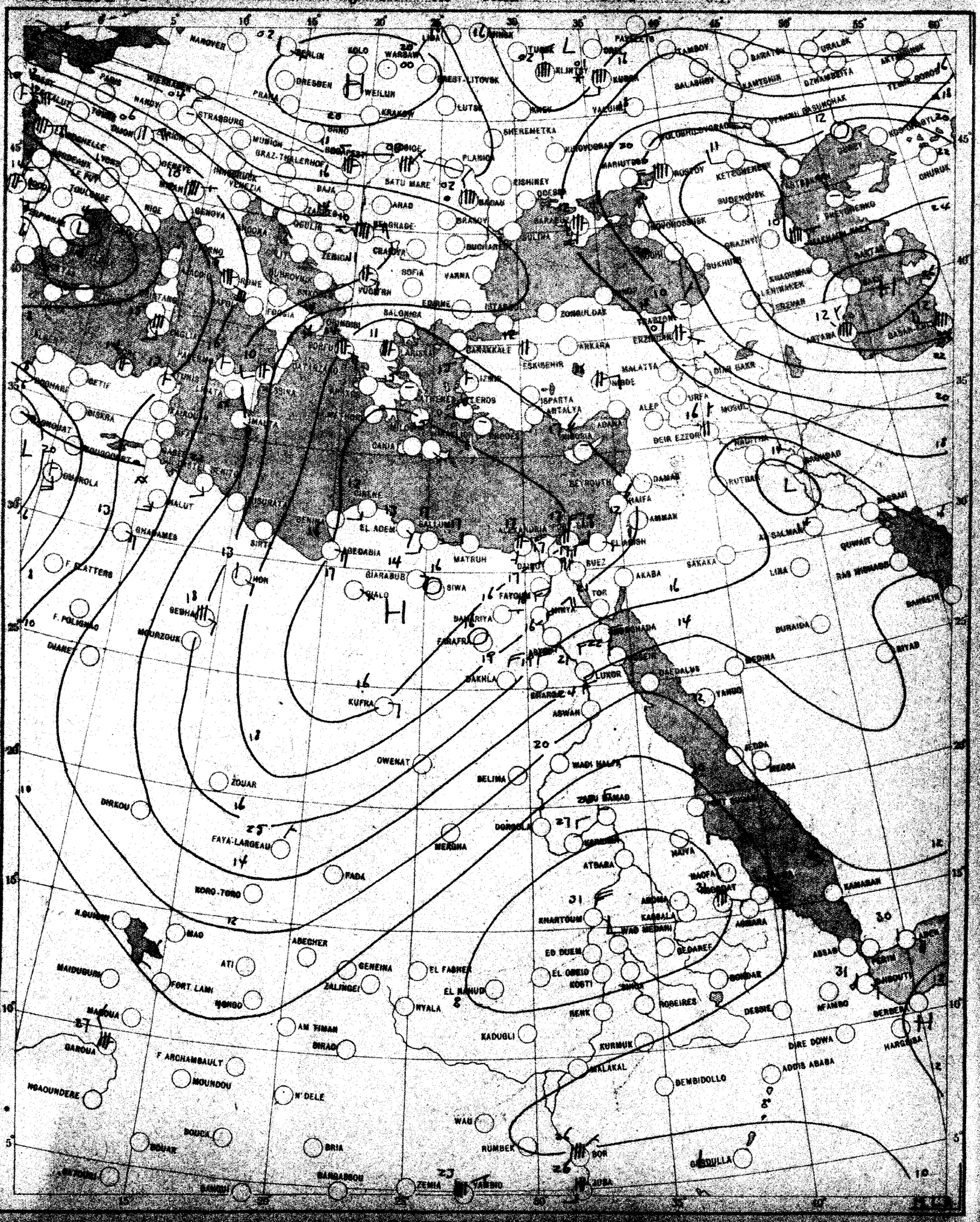
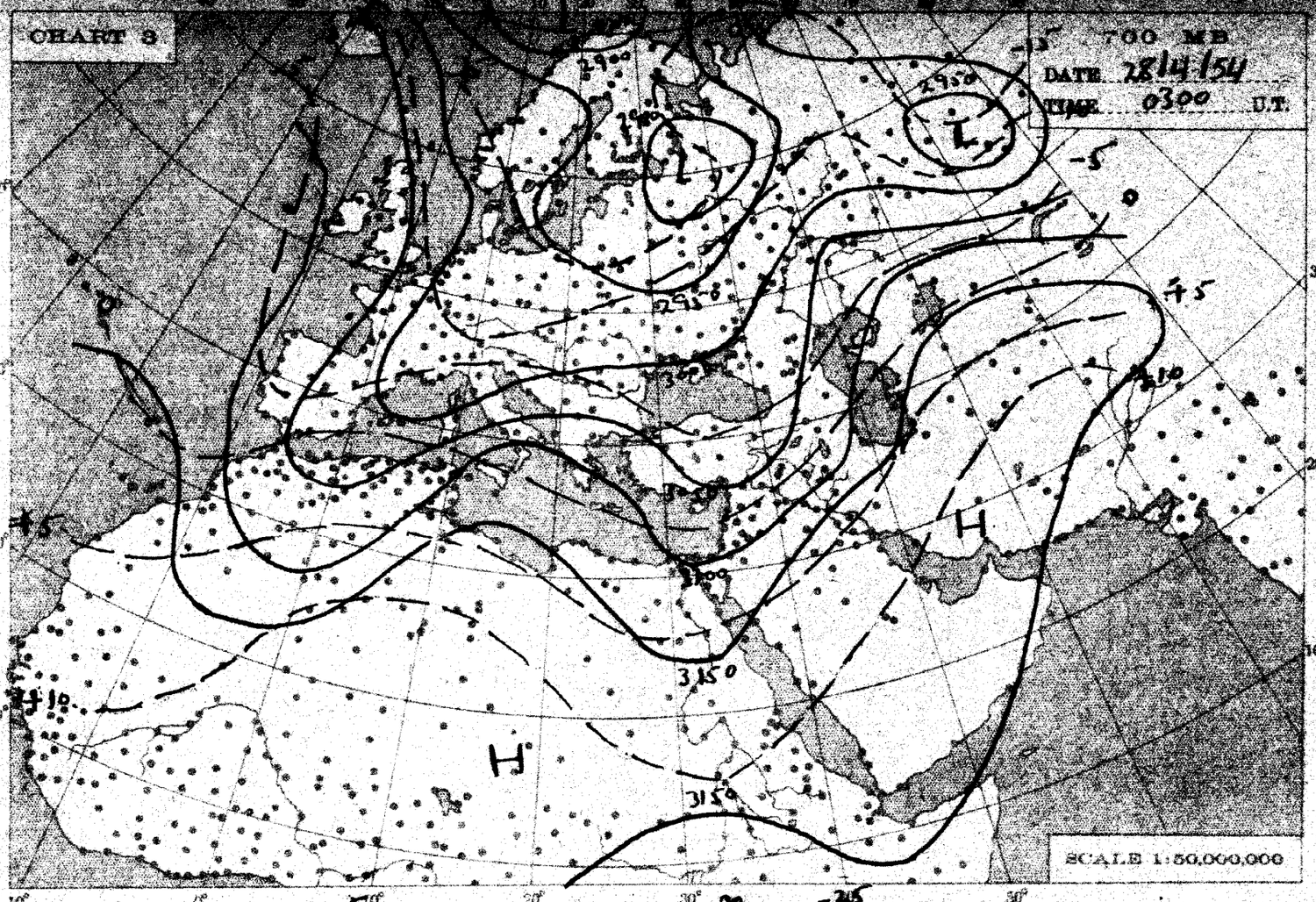


CHART 2 DATE Tuesday 27/4/1944 TIME 0600 U.T.

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DATE 28/4/54
TIME 0300 U.T.
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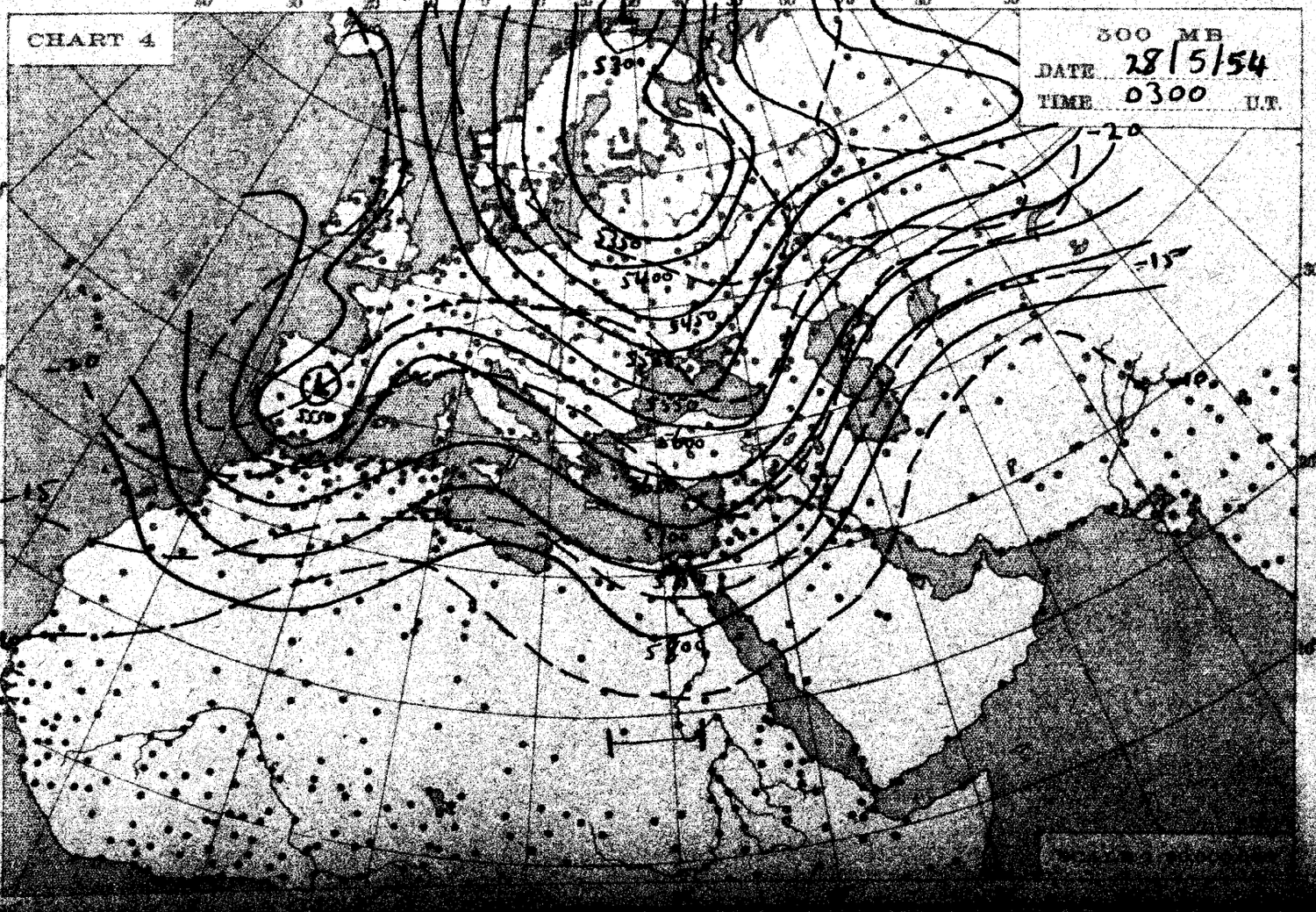


CHART 4
500 MB
DATE 28/5/54
TIME 0300 U.T.

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 27/4/1954 TIME 1200 U.T.

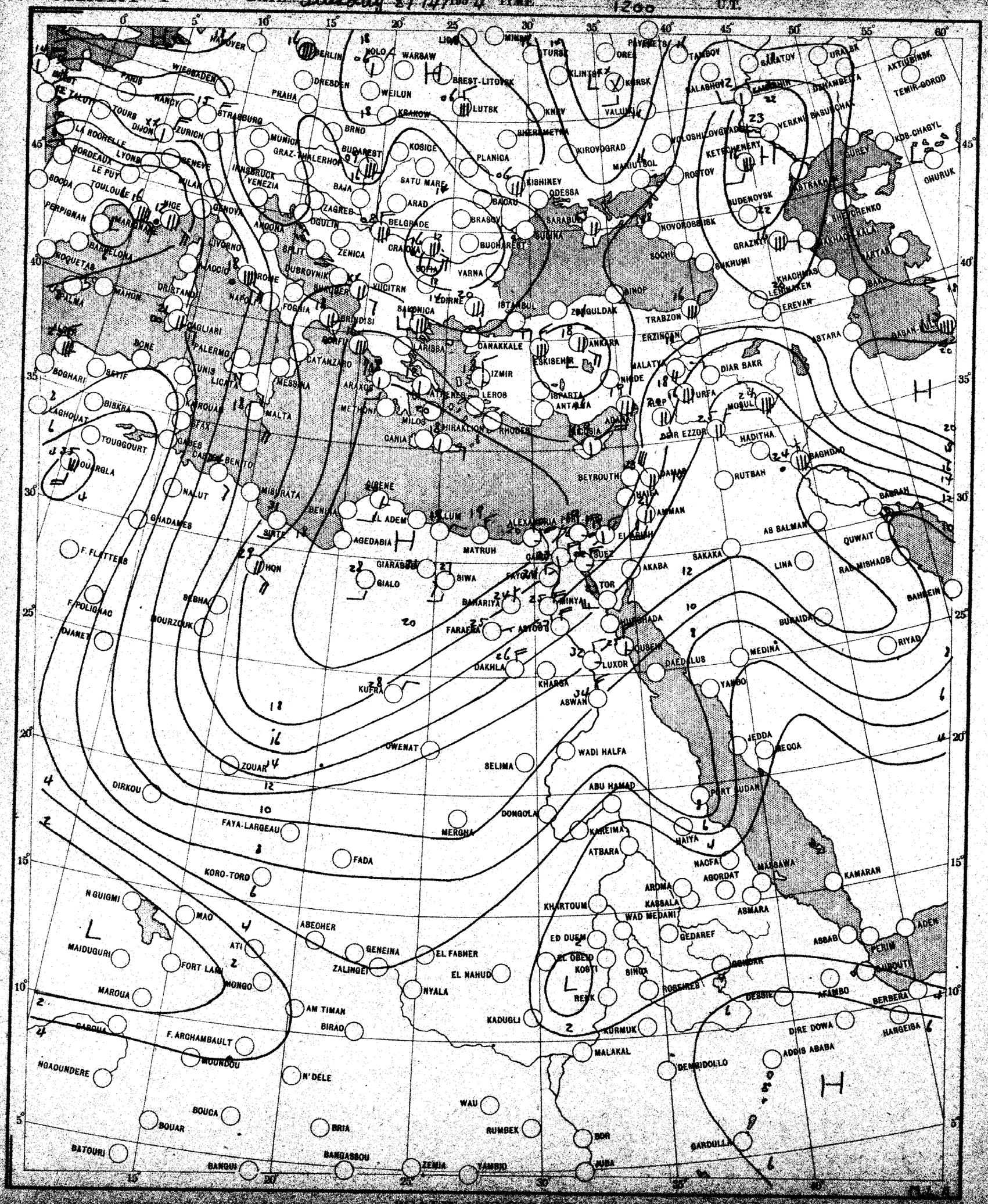
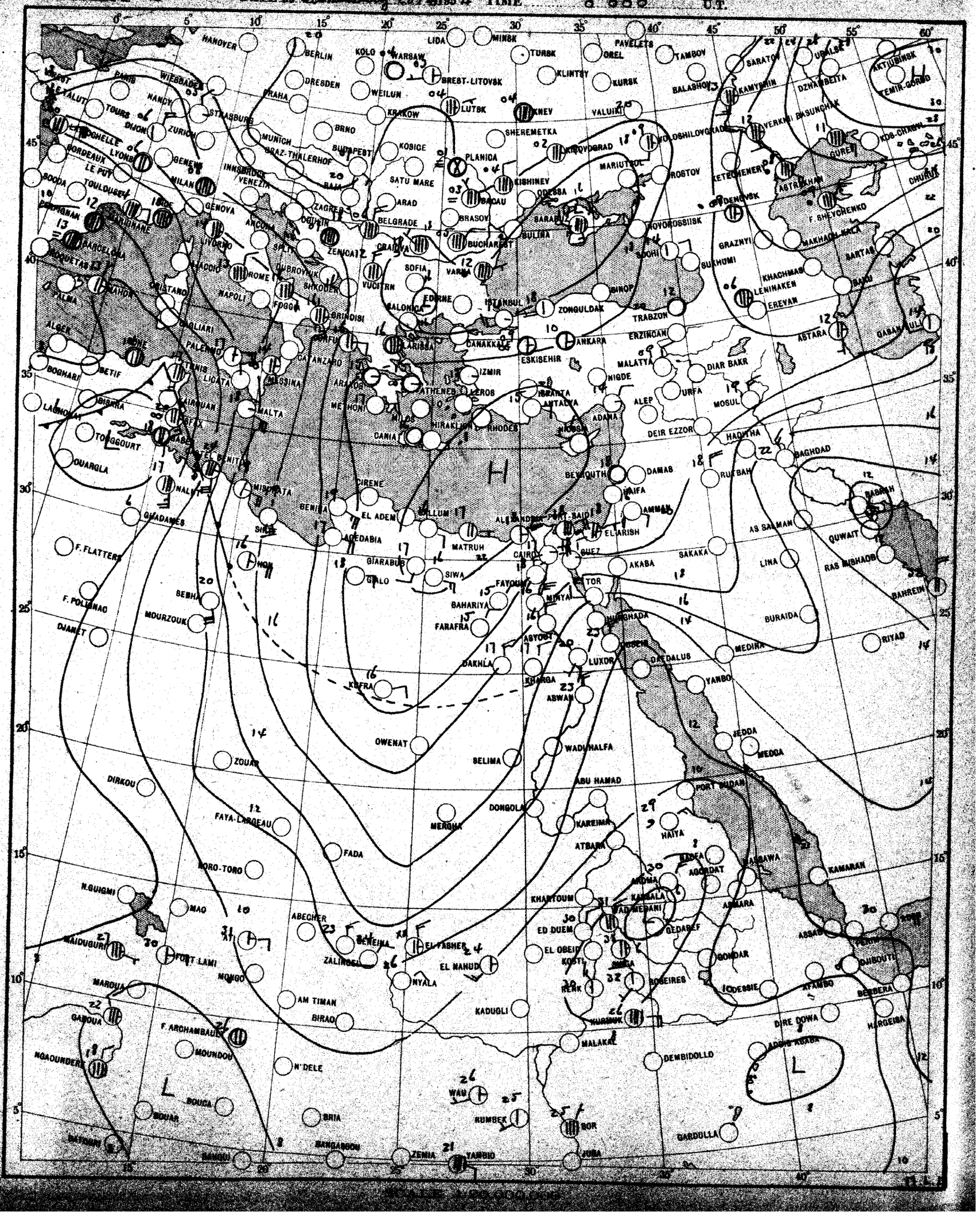
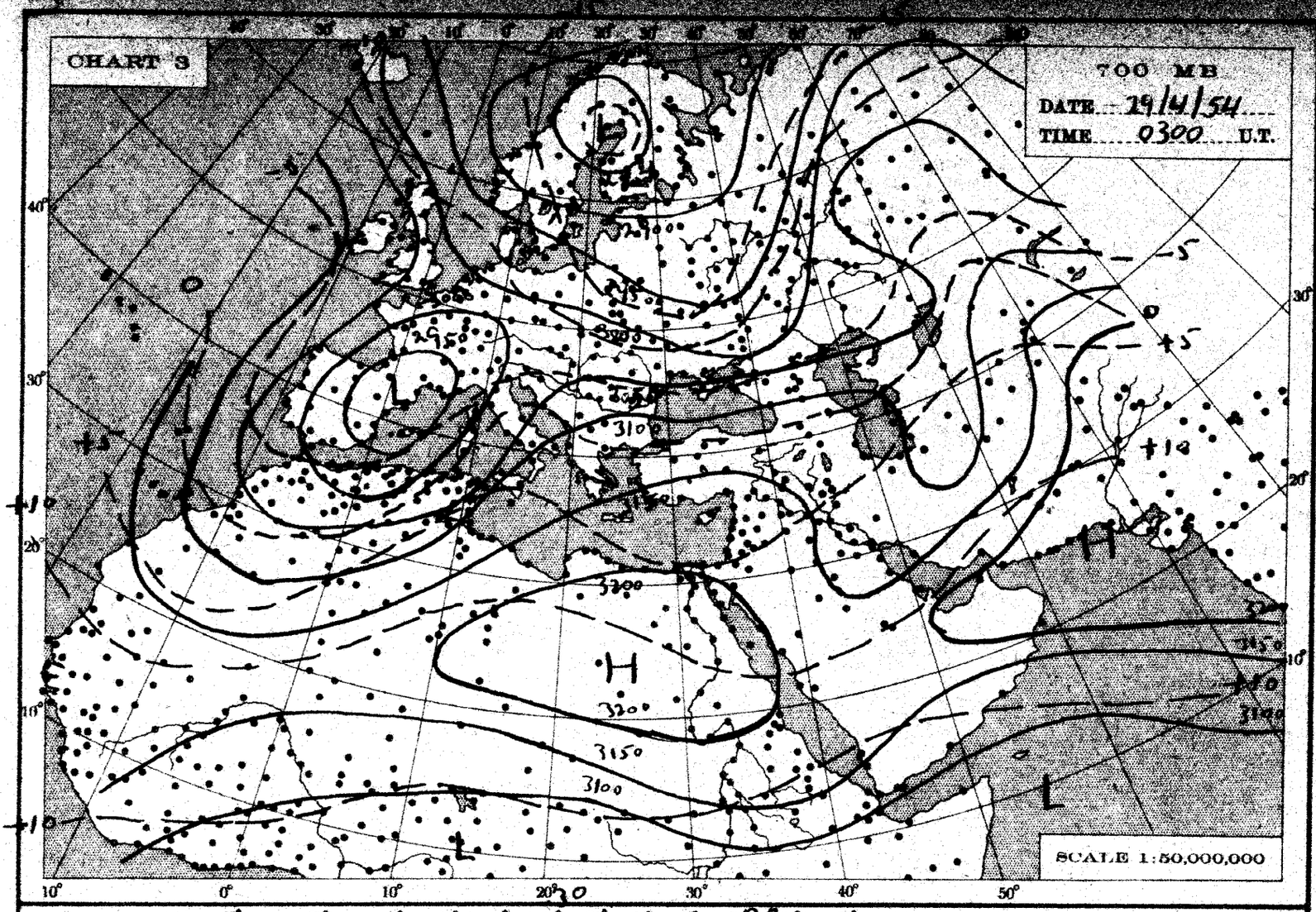


CHART 2 DATE Wednesday 21/4/95 TIME 0600 U.T.

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DATE 29/4/54
TIME 0300 U.T.
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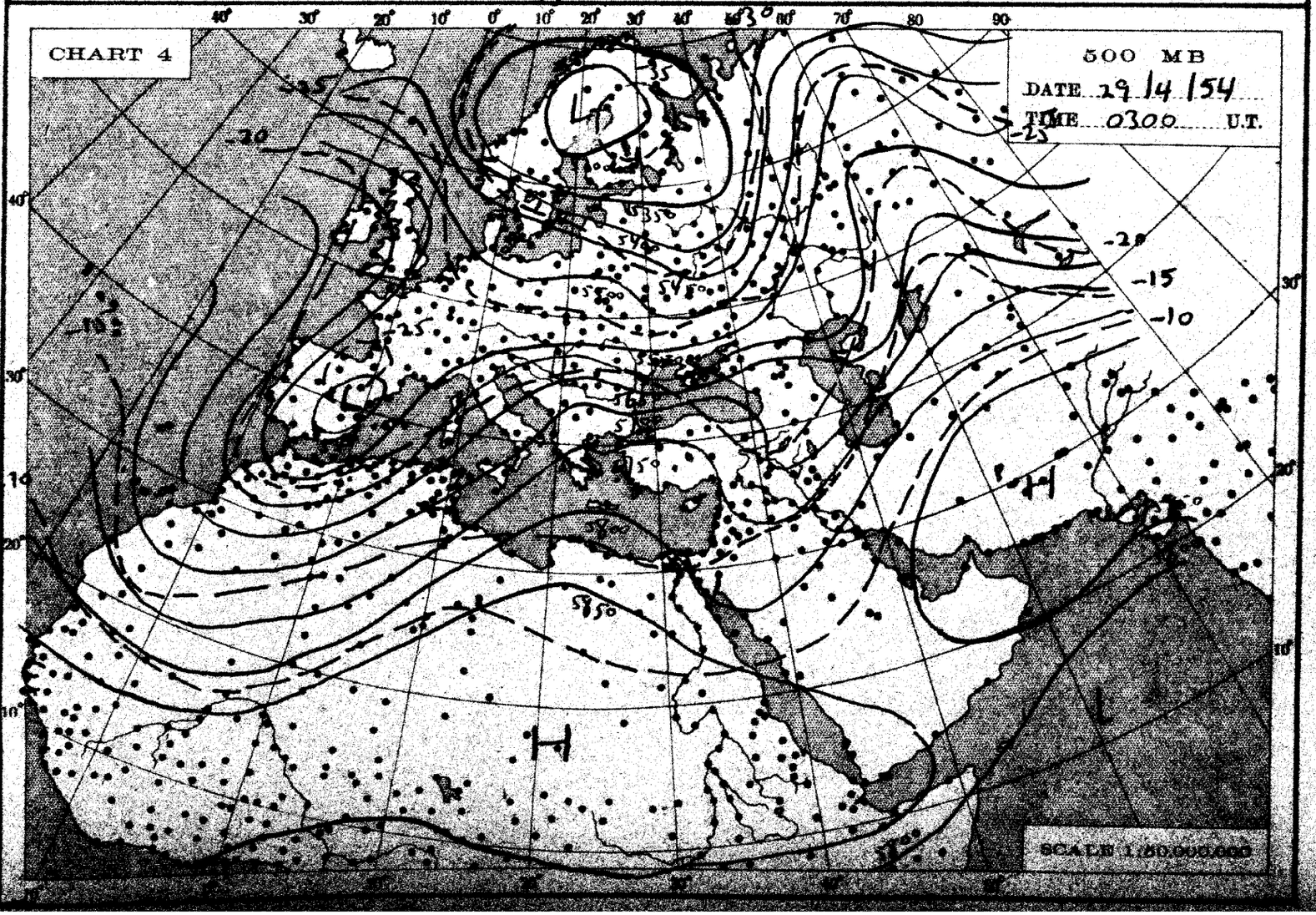
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DATE 29/4/54
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station. ◎.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖	sky 1/8 covered.	◐	sky 2/8 covered.	⊕	sky 3/8 covered.
◖	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	◍	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S→	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.		
,	Drizzle.	•	Rain.	⊕	Showers of Rain.	⊕	Showers of Hail.	⊕	Showers of Snow.		
<	Lightning.	R	Thunderstorm.	*	Snow.						

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE [illegible] TIME 1200 U.T.

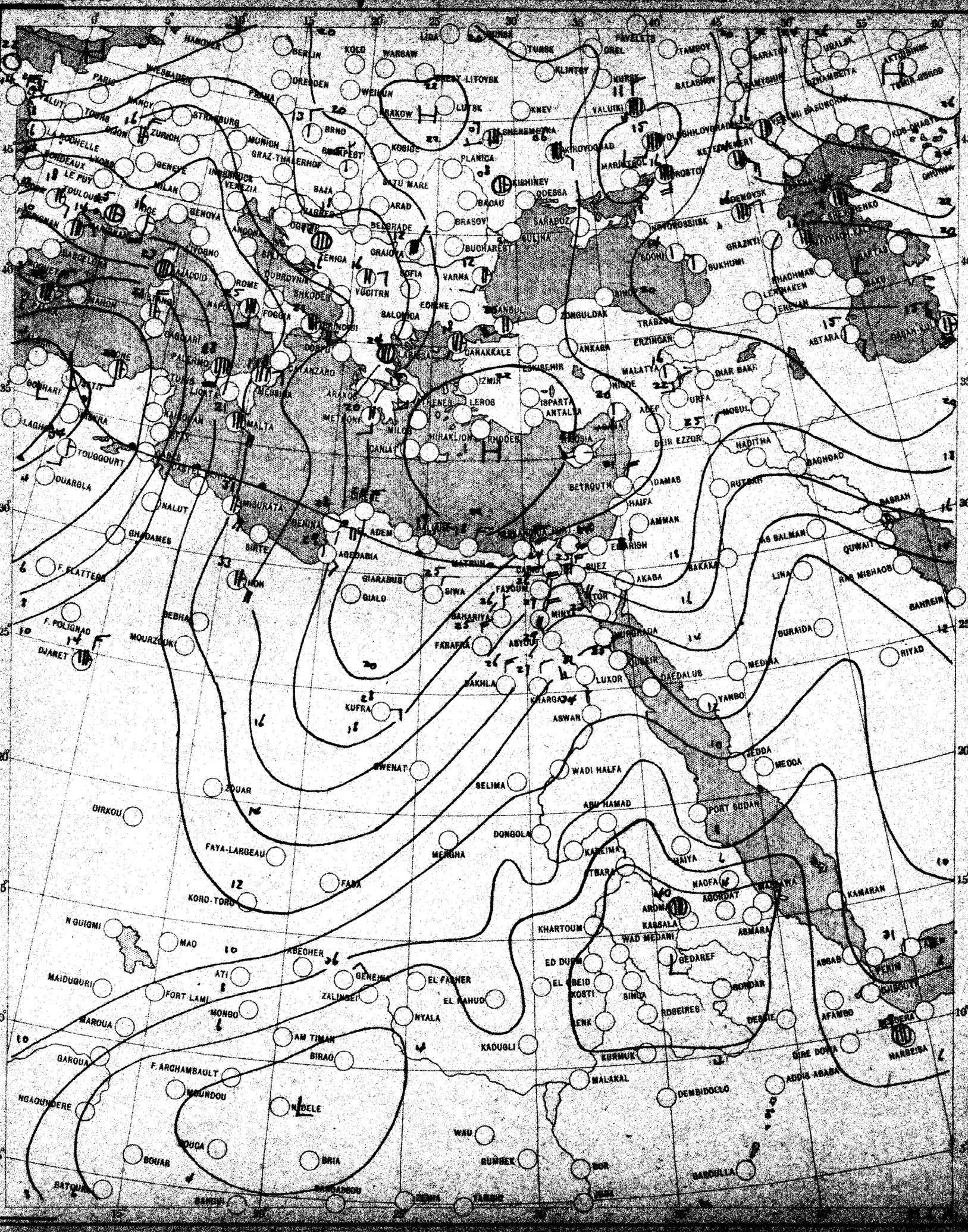
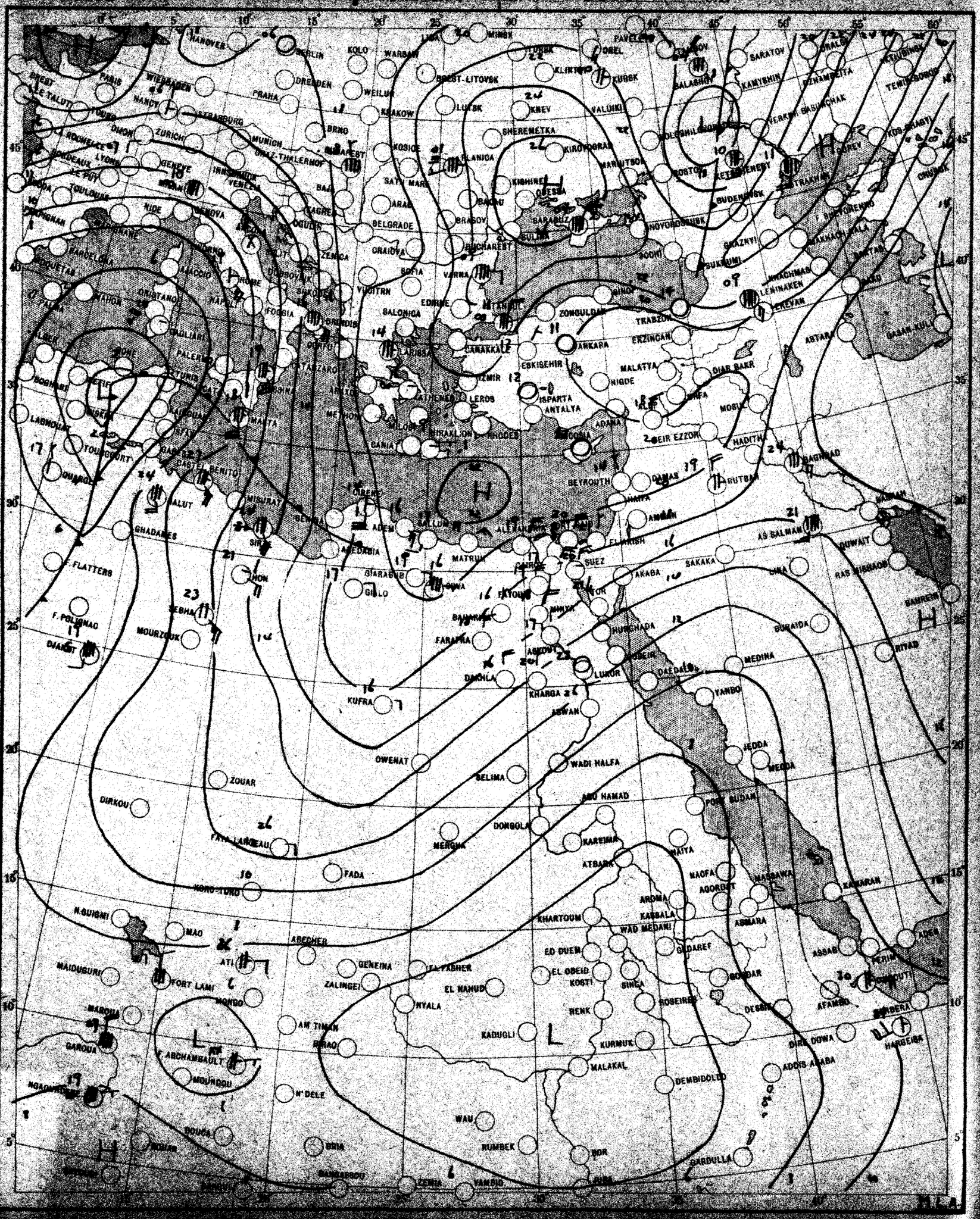
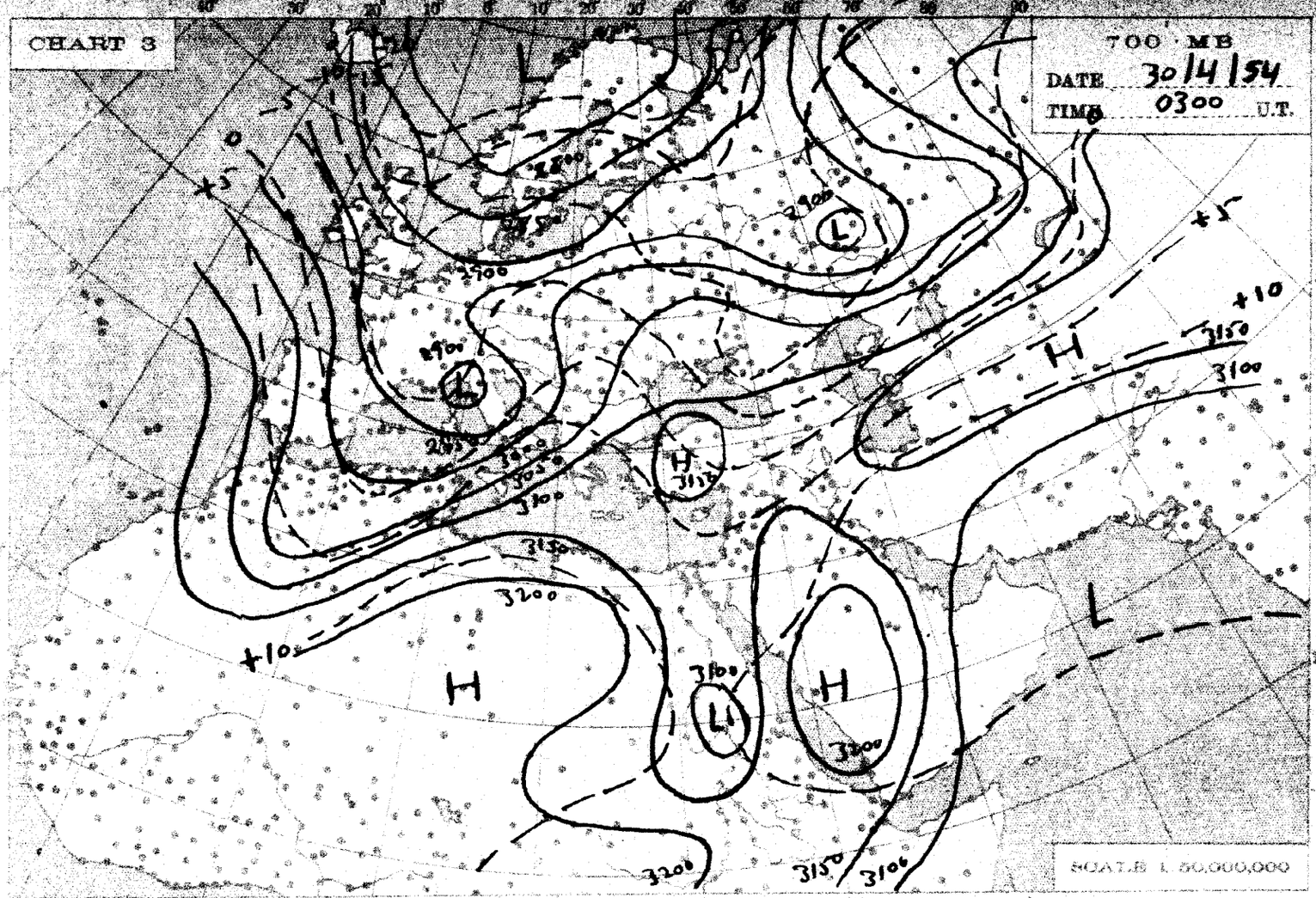


CHART 2 DATE January 27/4/ 1944 TIME 0600 G.M.T.

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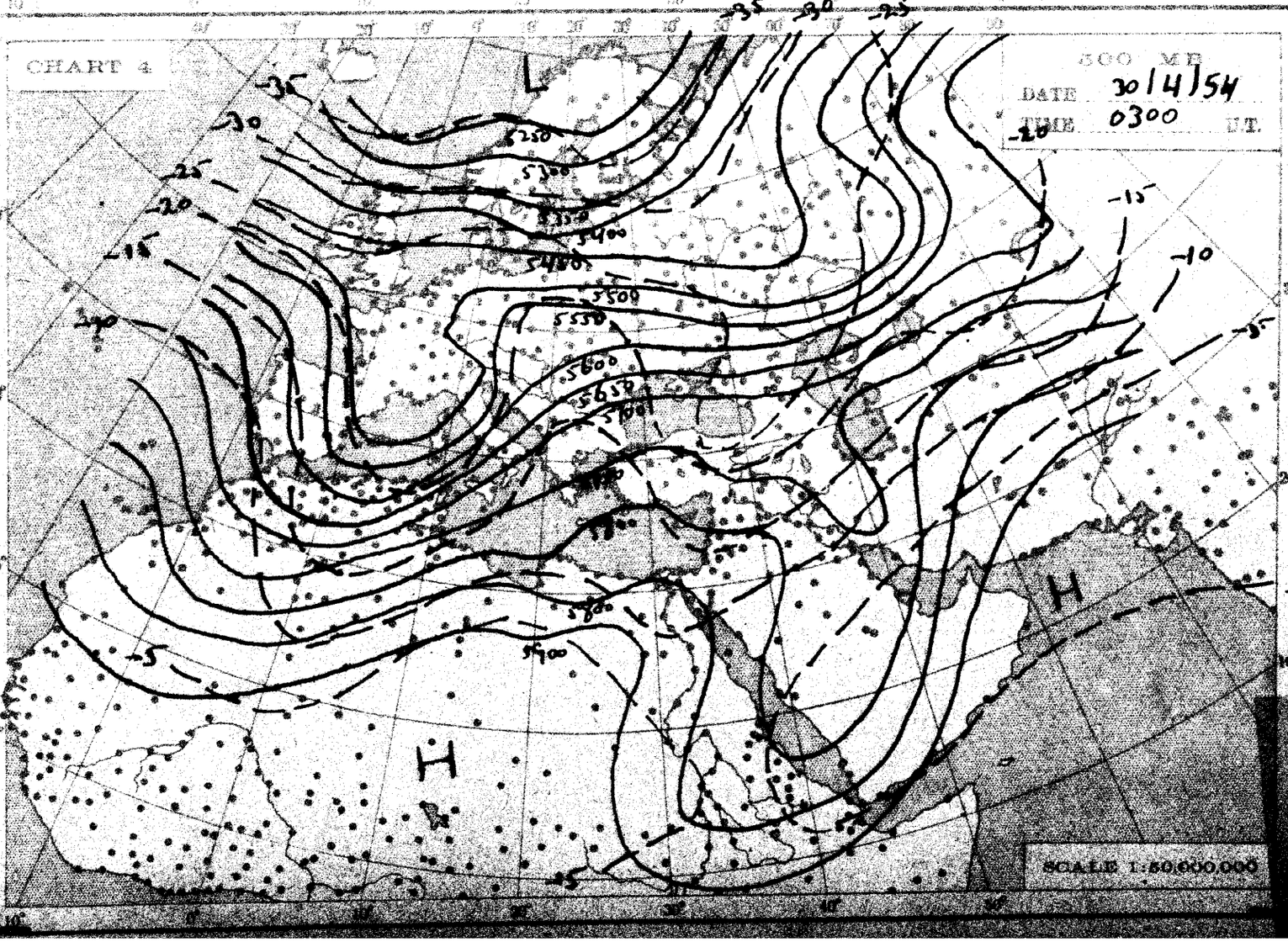
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DATE 30/4/54
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

Egypt. METEOROLOGICAL DEPARTMENT - CAIRO - EGYPT

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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CHART 1 DATE 29/4 1954 TIME 1200 U.T.

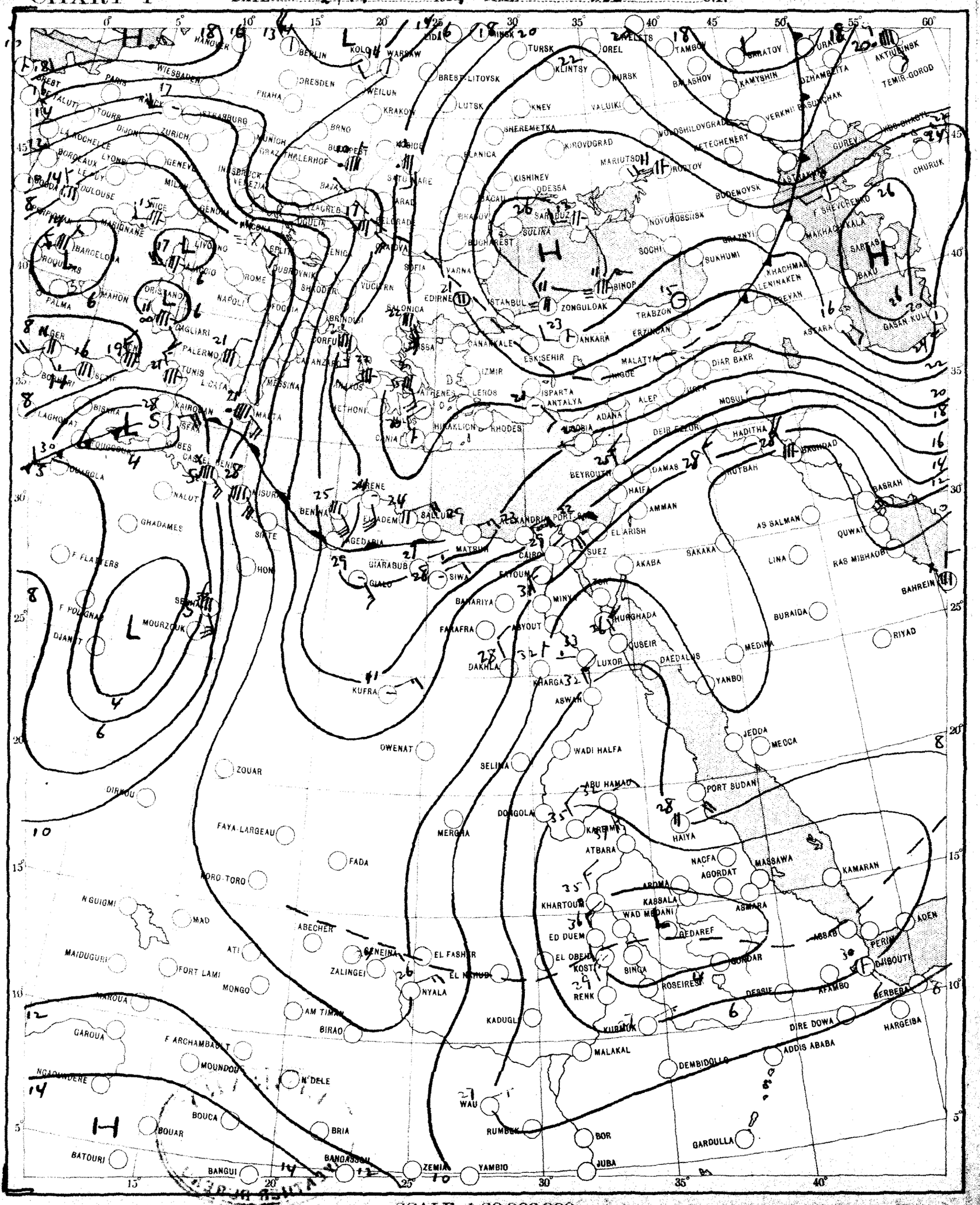

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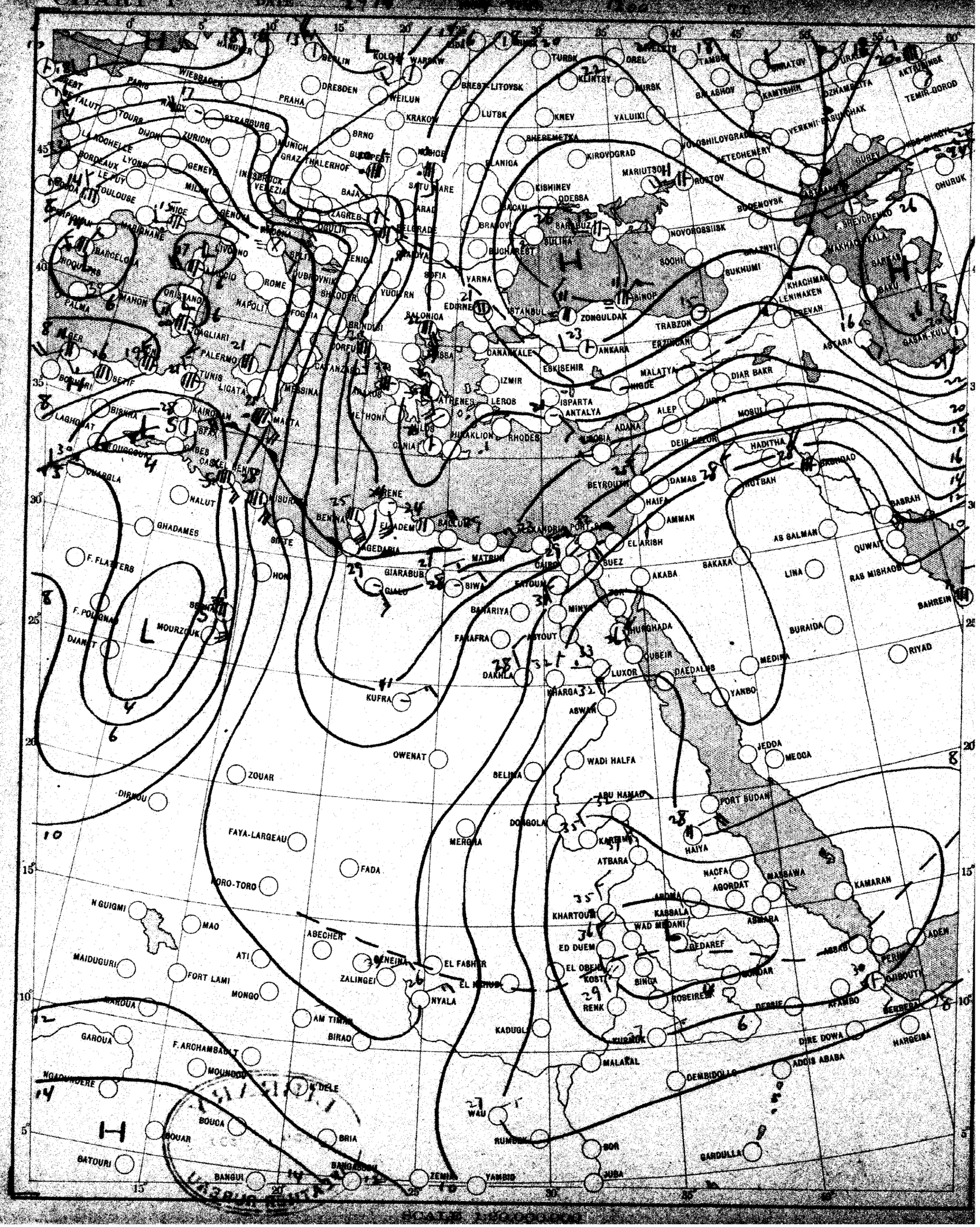
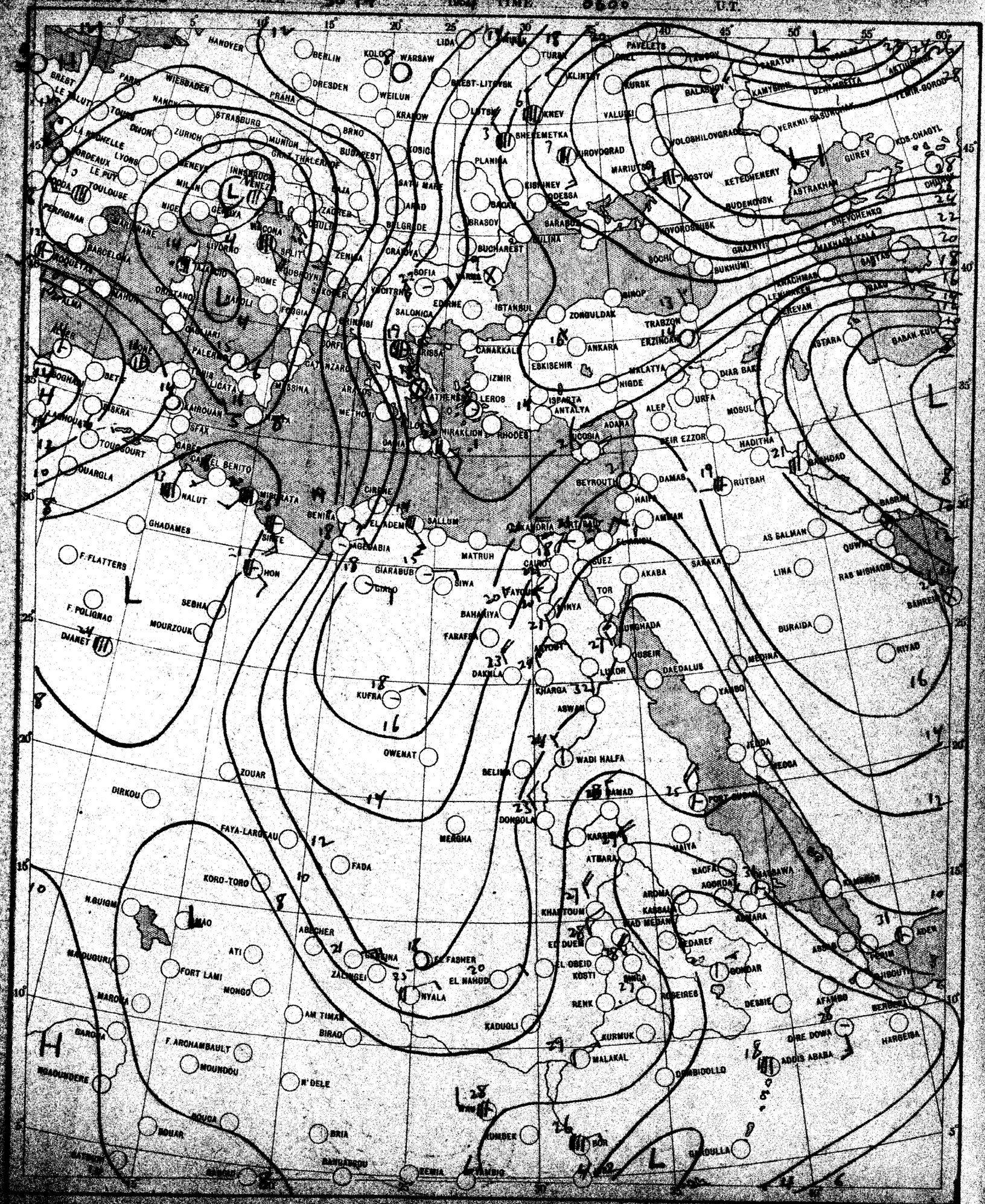
CHART 1 DATE 29/4 [illegible] 1200 C.T.



SCALE 1:20,000,000

CHART 2 DATE 30/4 1954 TIME 0600 U.T.



SCALE 1:20,000,000