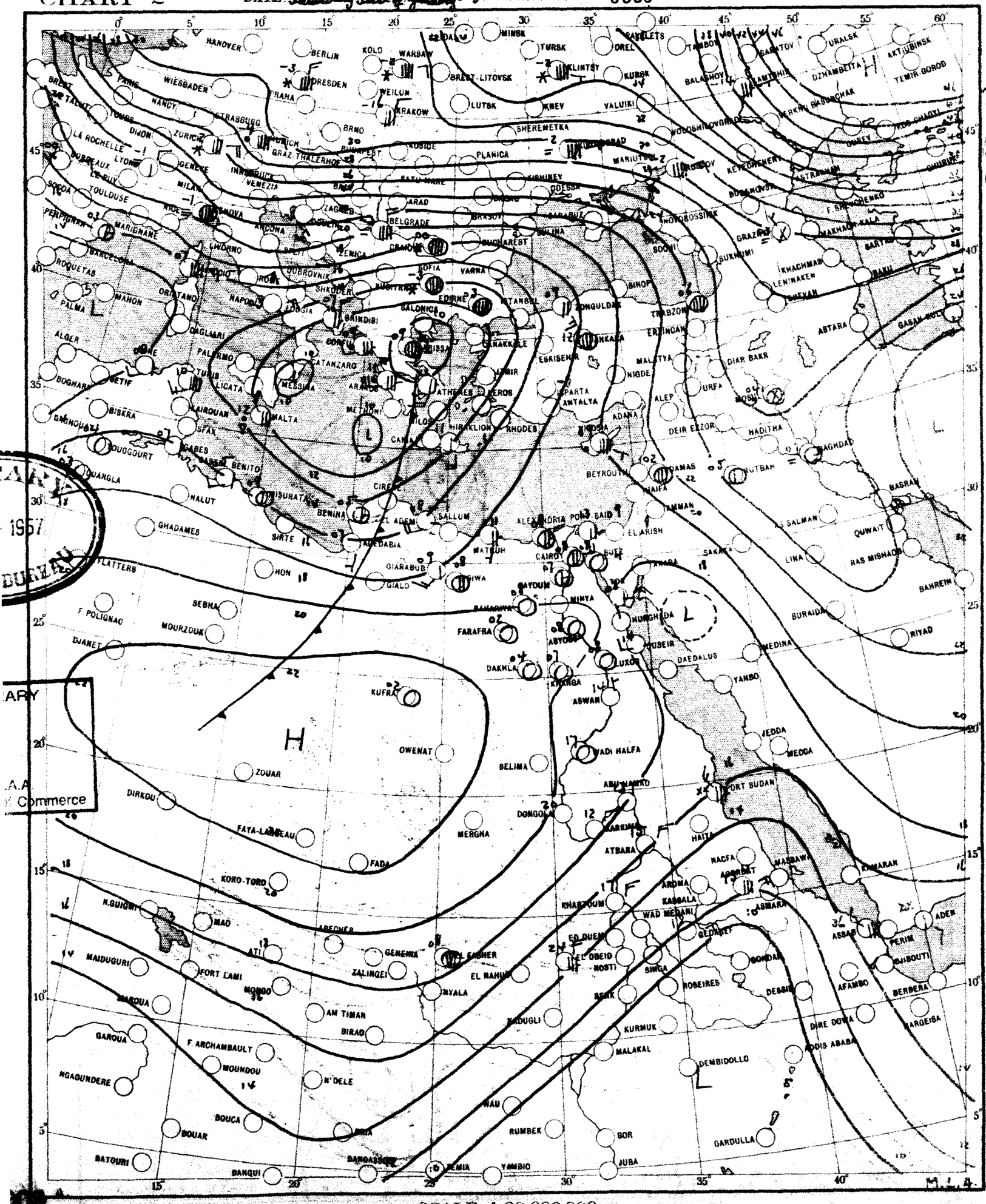
CHART 2 DATE Saturday first of January 195 5 TIME 0600 U.T.



SCALE 1:20,000,000

QC 991 .E3 D3 1955 Jan-Jun Chrts.

1957

U.S. DEPARTMENT OF COMMERCE

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

ERRATA NOTICE

One or more conditions of the original document may affect the quality of the image, such as:

Discolored pages
Faded or light ink
Binding intrudes into the text

This document has been imaged through the NOAA Environmental Data Rescue Program. To view the original document, please contact the NOAA Central Library in Silver Spring, MD at (301) 713-2607 x124 or www.reference@nodc.noaa.gov.

Information Manufacturing Corporation
Imaging Subcontractor
Rocket Center, West Virginia
September 14, 1999

CHART 1 DATE Friday 31/12/1954 TIME 1200 U.T.

SCALE 1:20,000,000

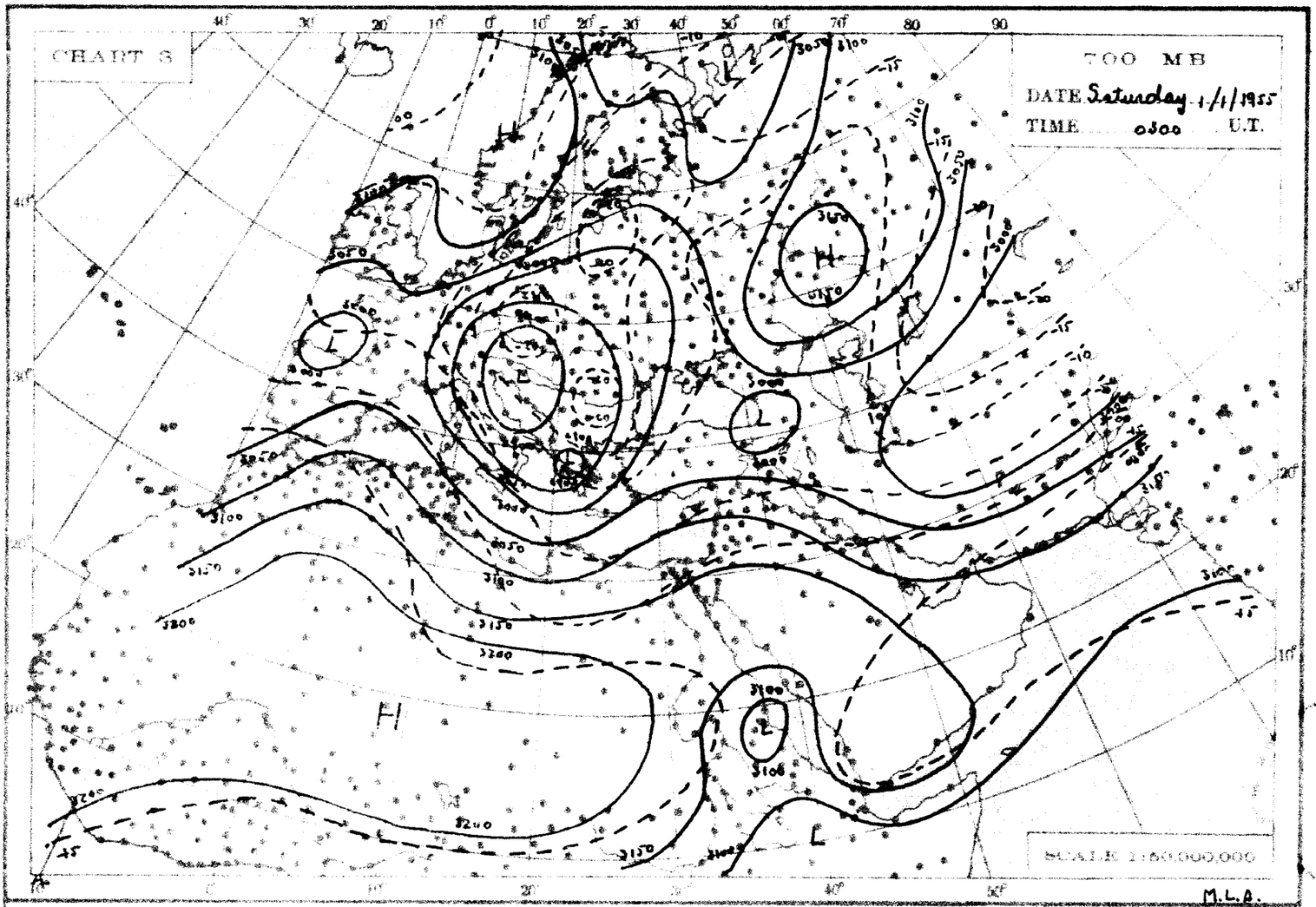


CHART 3
700 MB
DATE Saturday 1/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

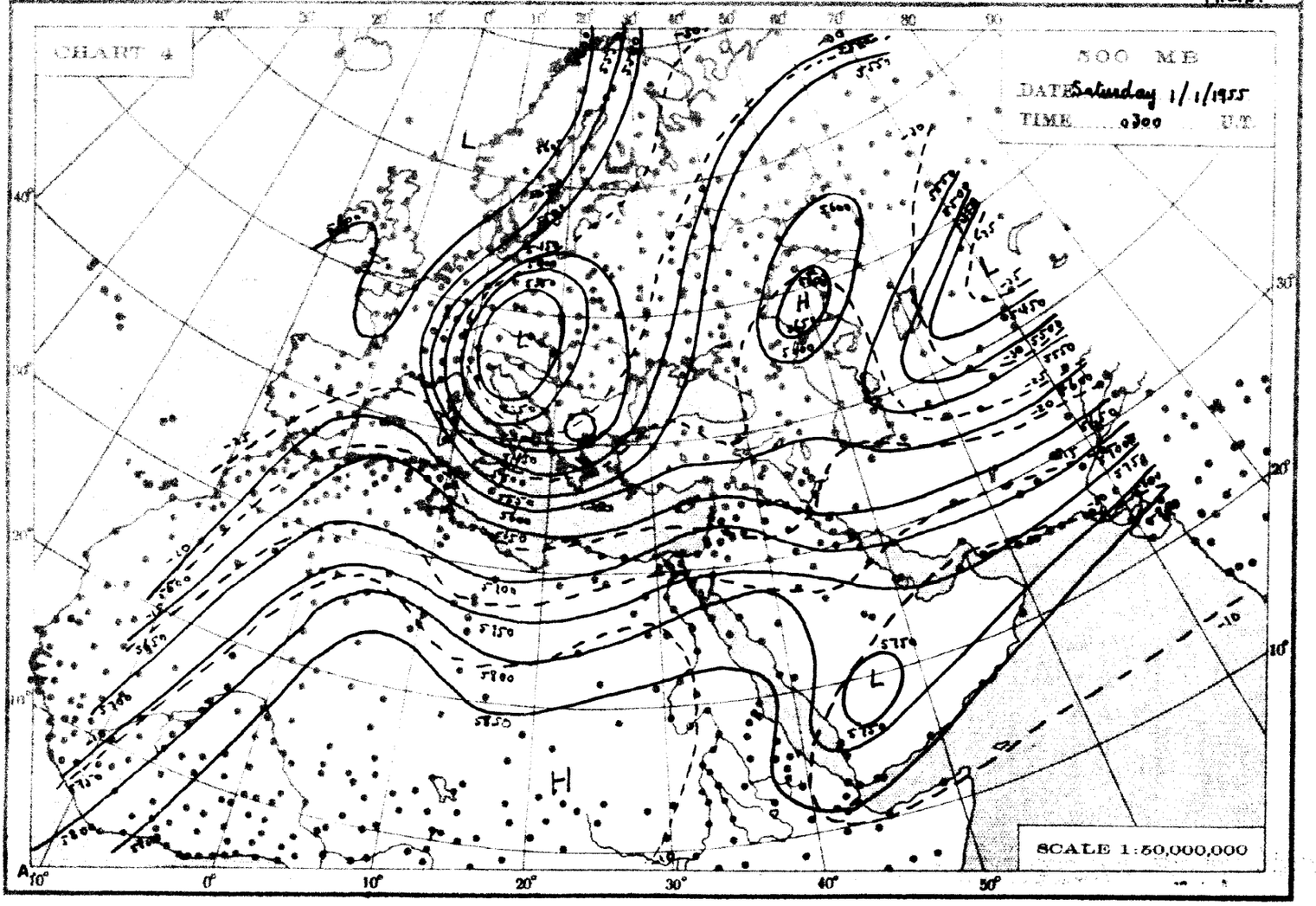


CHART 4
500 MB
DATE Saturday 1/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:30,000,000. 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 8 octas.

clear sky. sky ⅛ covered. sky ¼ covered. sky ⅜ covered.

sky ½ covered. sky ⅝ covered. sky ¾ covered.

sky ⅞ covered. sky ⅛ covered. sky obscured.

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

Rain and 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 phenomenon 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 " "

LIBRARY
DEC 20 1956
METEOROLOGICAL

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).

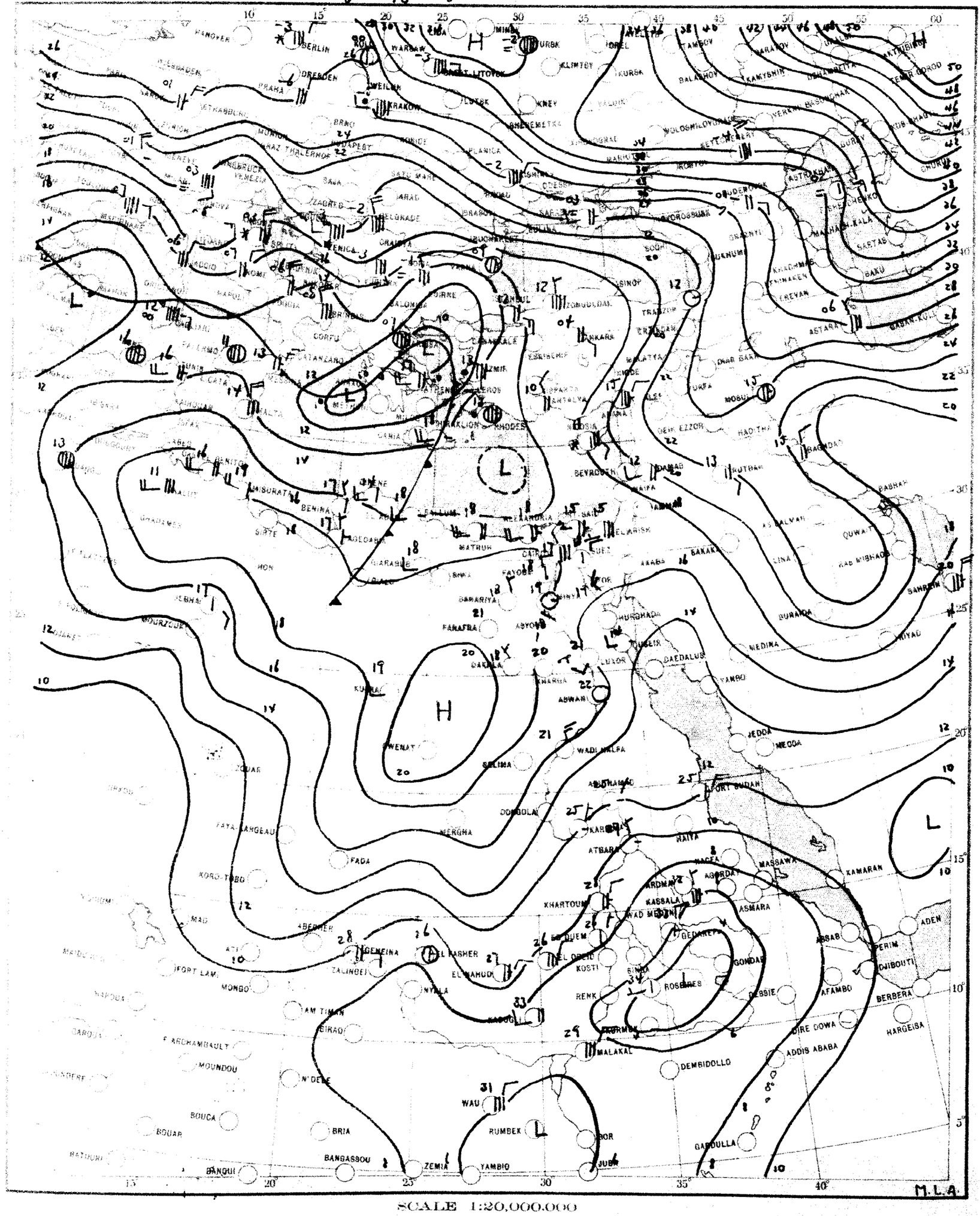
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

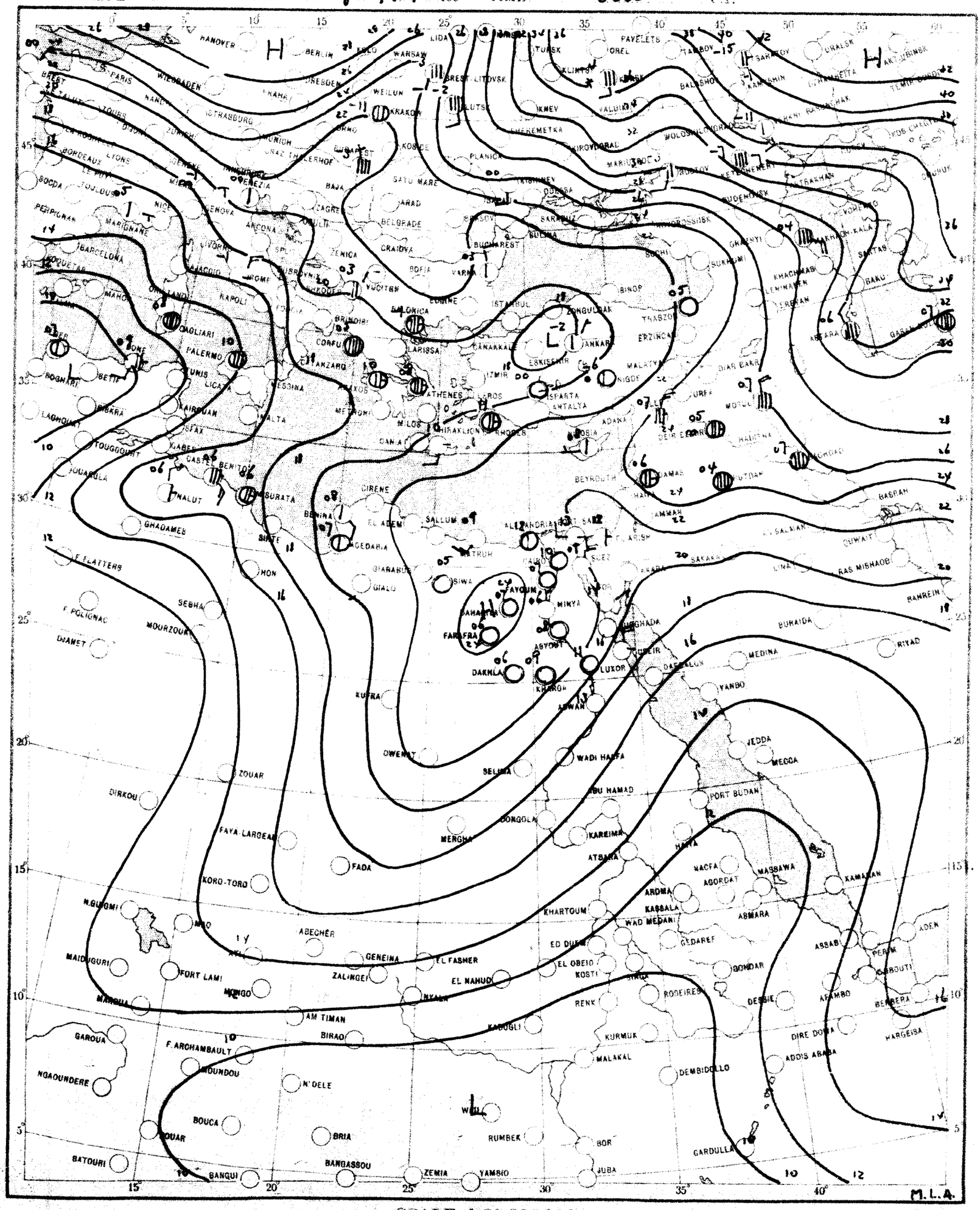
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 31st of January 4 TIME 12.00 G.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 2/1/1955 TIME 0600 U.T.



SCALE 1:20,000,000

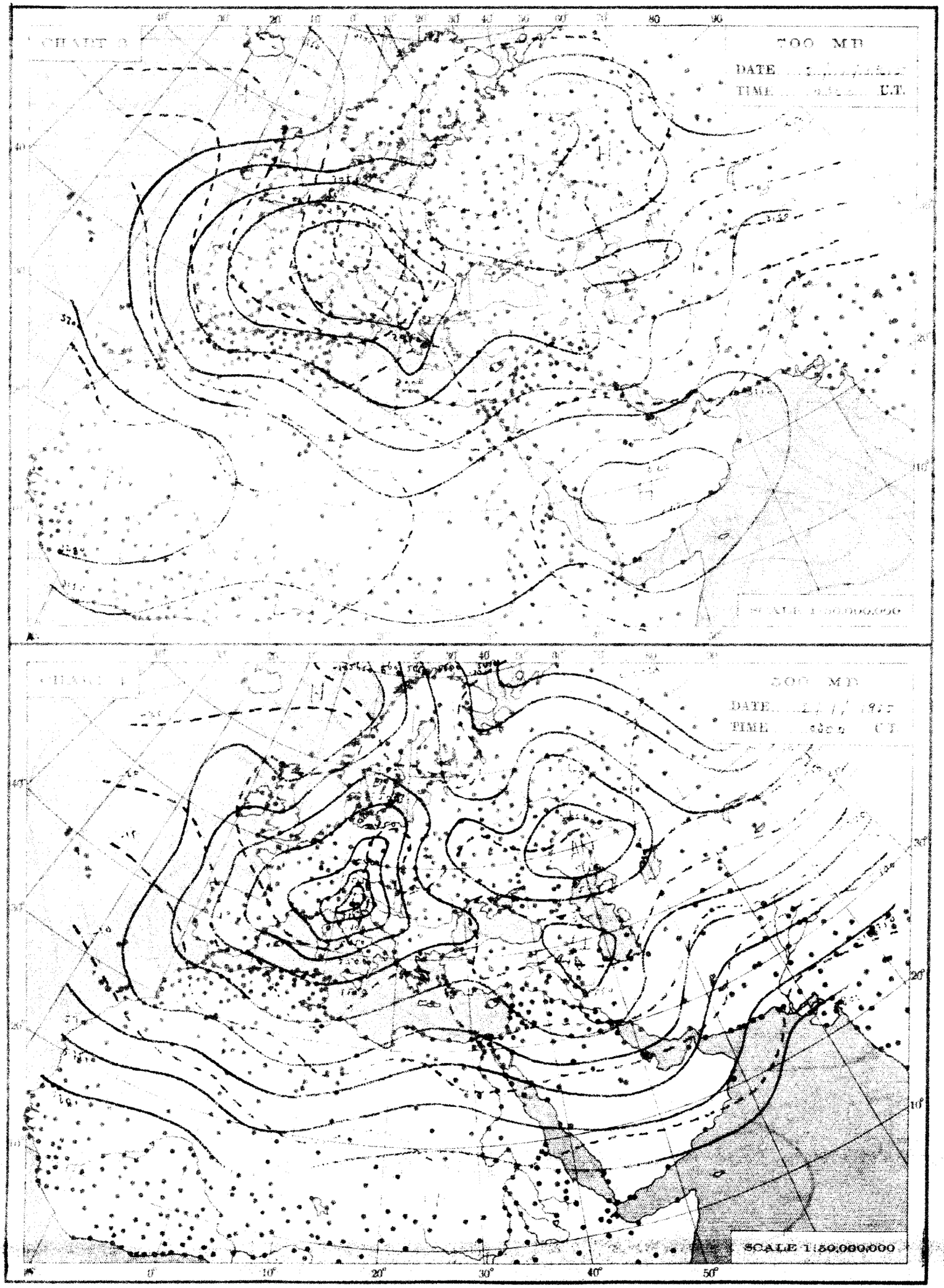


CHART B
500 MB
DATE
TIME
G.T.
SCALE 1:50,000,000
CHART C
500 MB
DATE
TIME
G.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

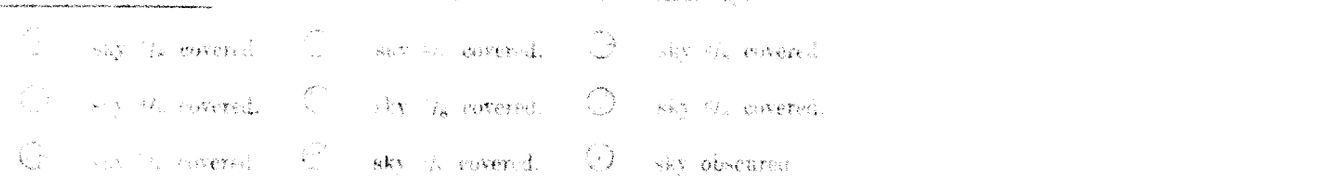
SCALE: 1:20,000,000; Projection: Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 5 millibars.

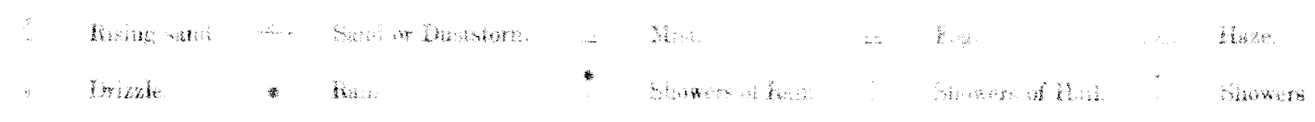
WIND: Arrows fly with the wind. A full length feather indicates 2 steps on the Beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: Total amount, 8 octas:

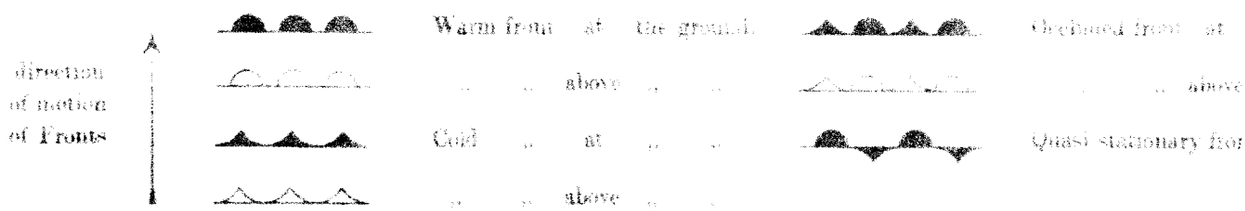


PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.



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

FRONTS: Or surfaces of separation between different air masses.



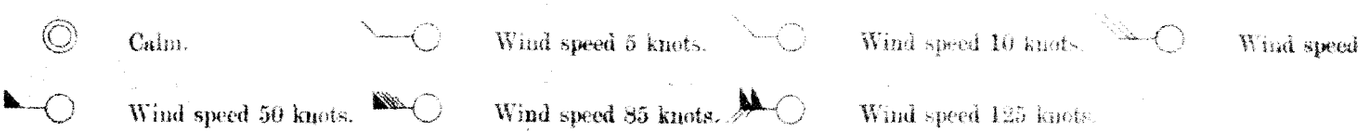
CHARTS 3 & 4 (Upper Air Charts)

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

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

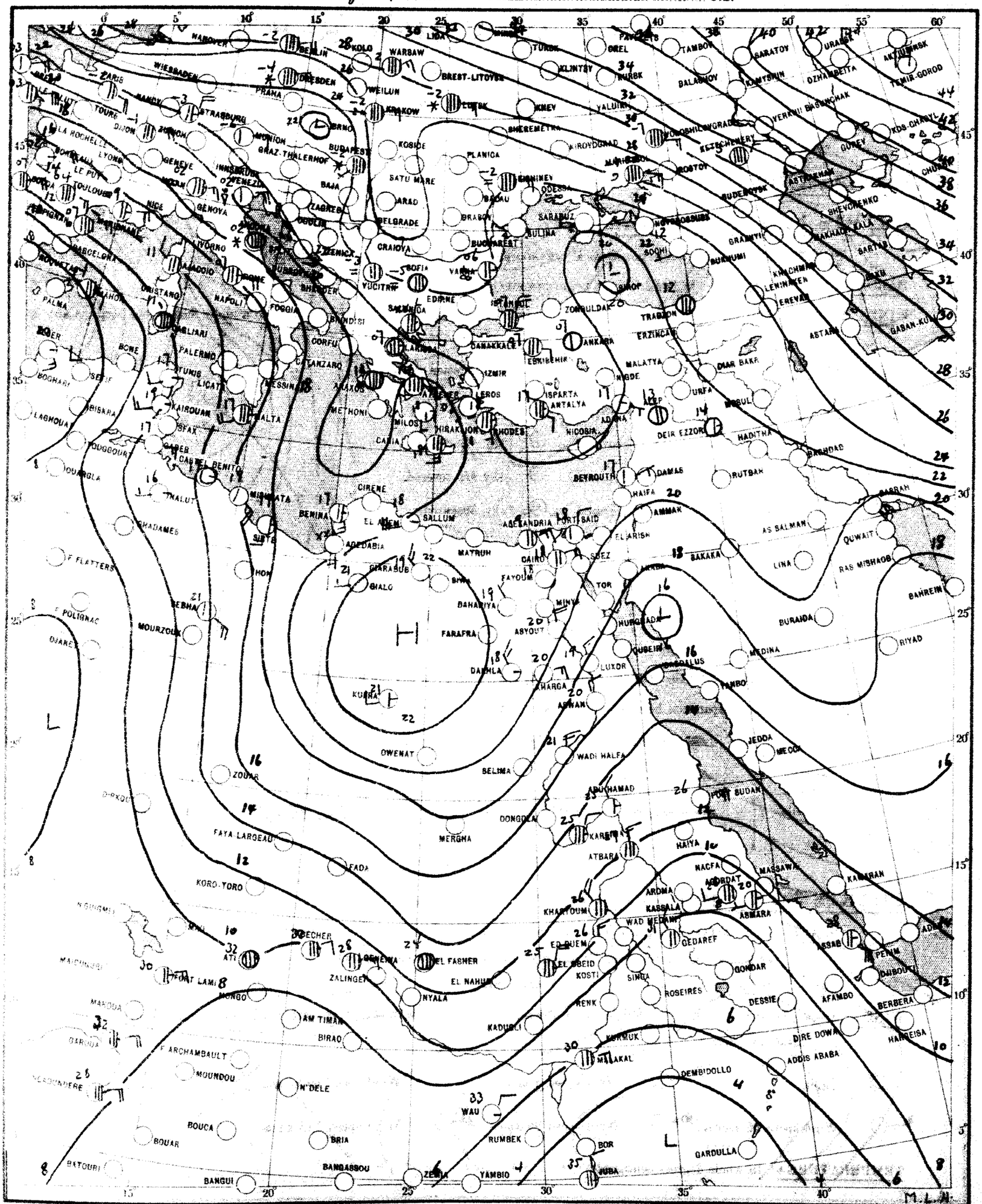
Isotherms " " " 5° C. (Broken lines).

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.



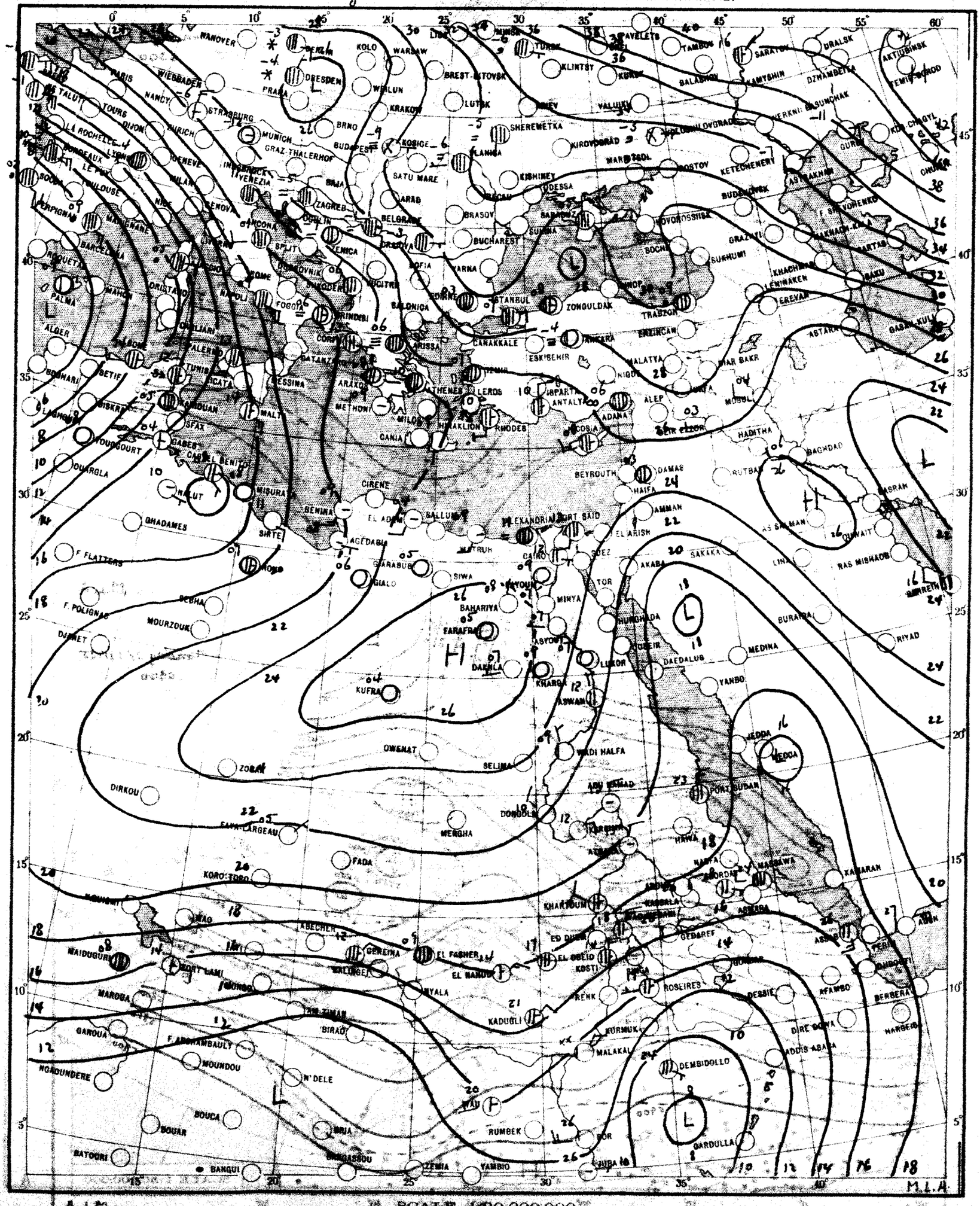
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 2/1/ 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 3 / 11 1955 TIME 0600 U.T.



A.I.M. SCALE 1:20,000,000

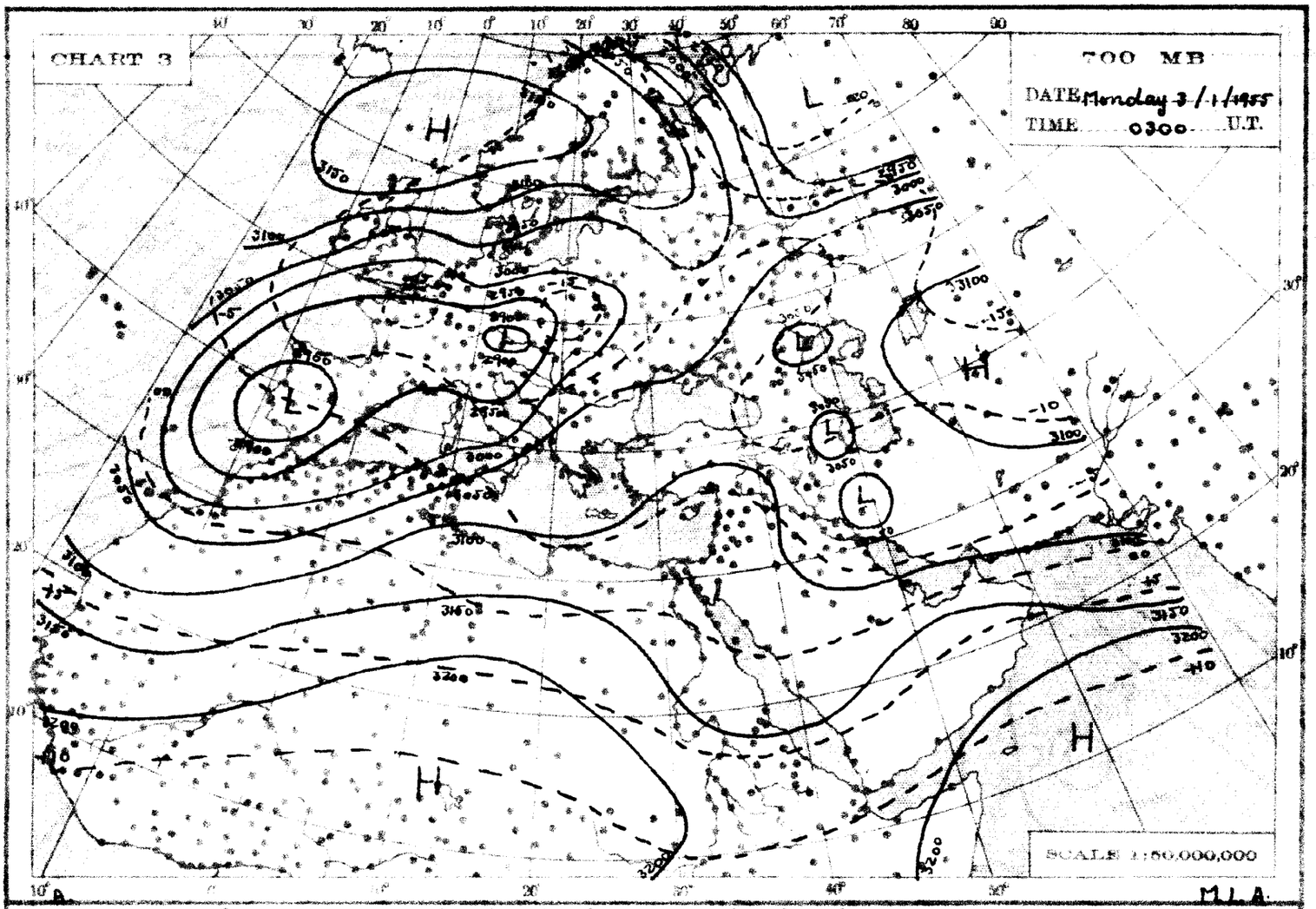


CHART 3
700 MB
DATE Monday 3/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.I.A.

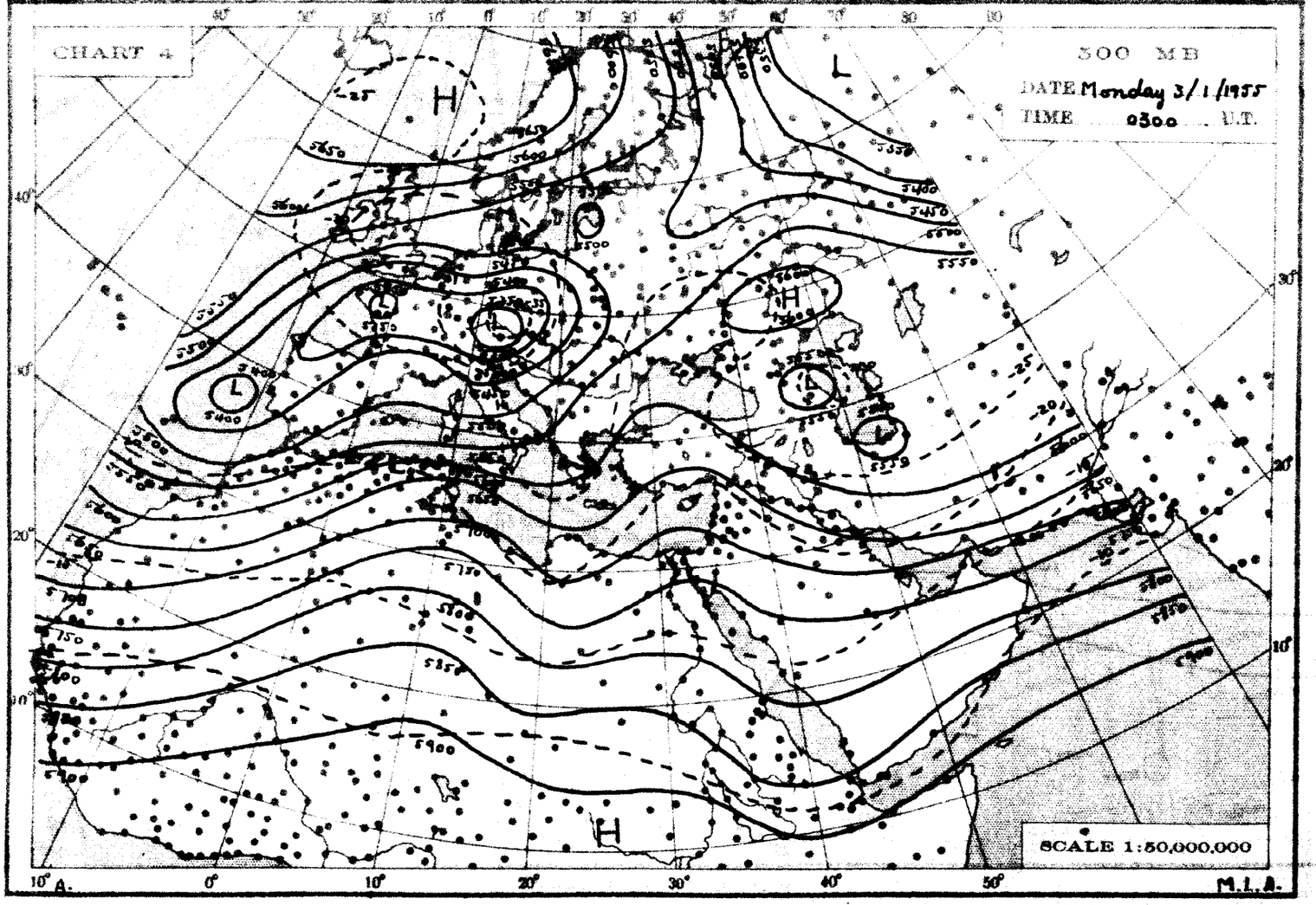


CHART 4
500 MB
DATE Monday 3/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.I.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 8 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.

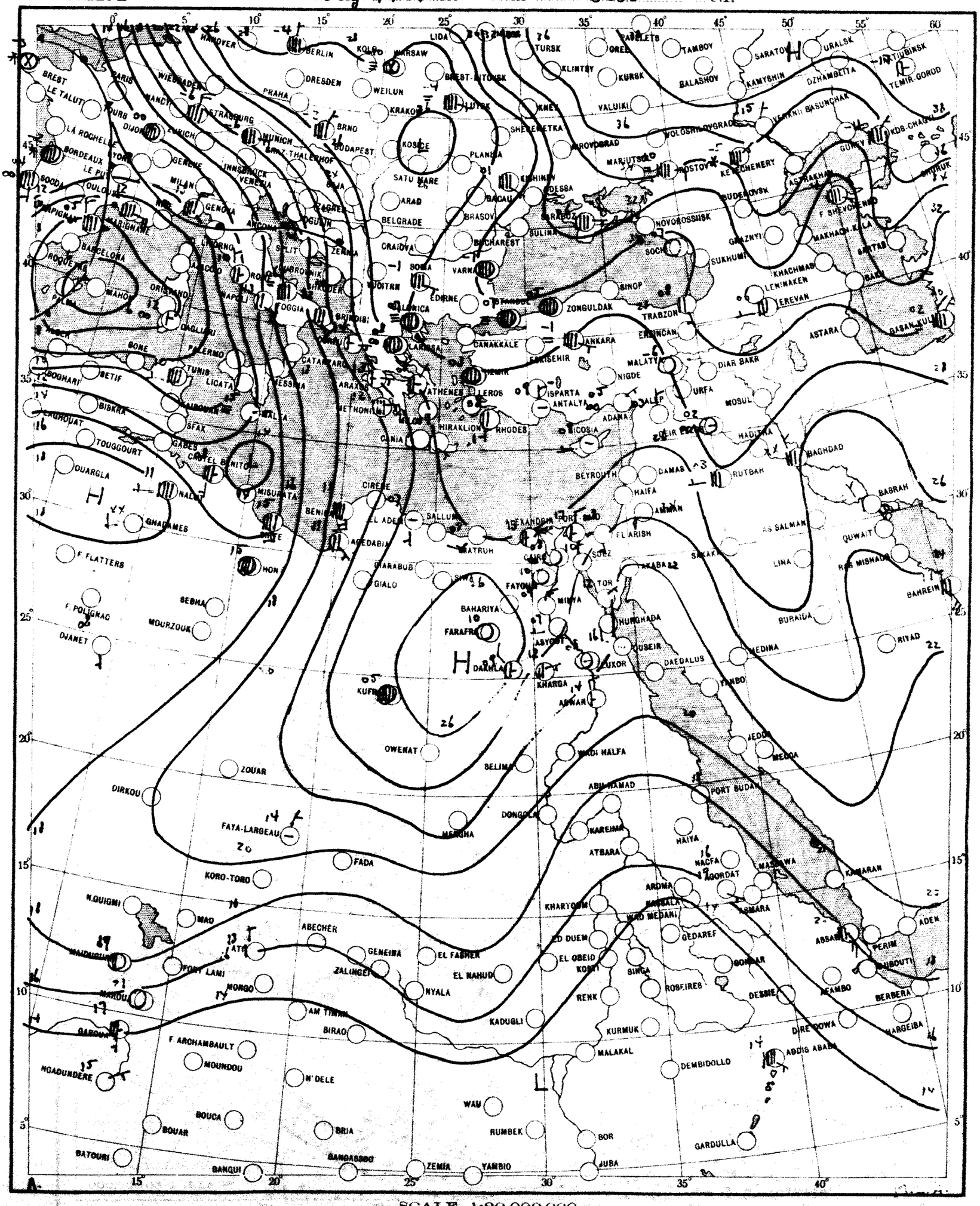
Wind speed 50 knots. | Wind speed 85 knots. | Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 3/1/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Tuesday 4/1/1955 TIME 0600 U.T.



SCALE 1:20,000,000

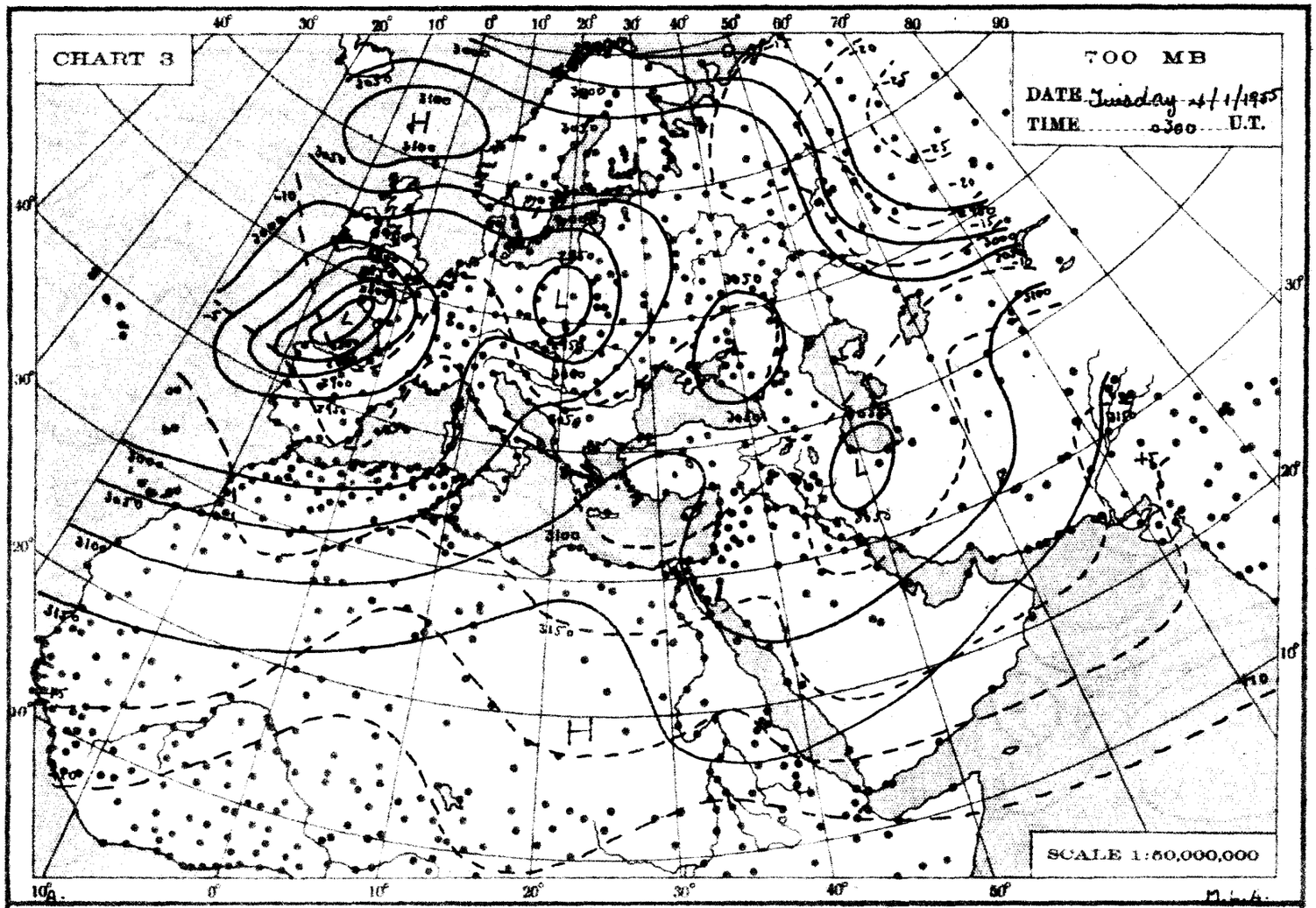


CHART 3
700 MB
DATE Tuesday 4/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

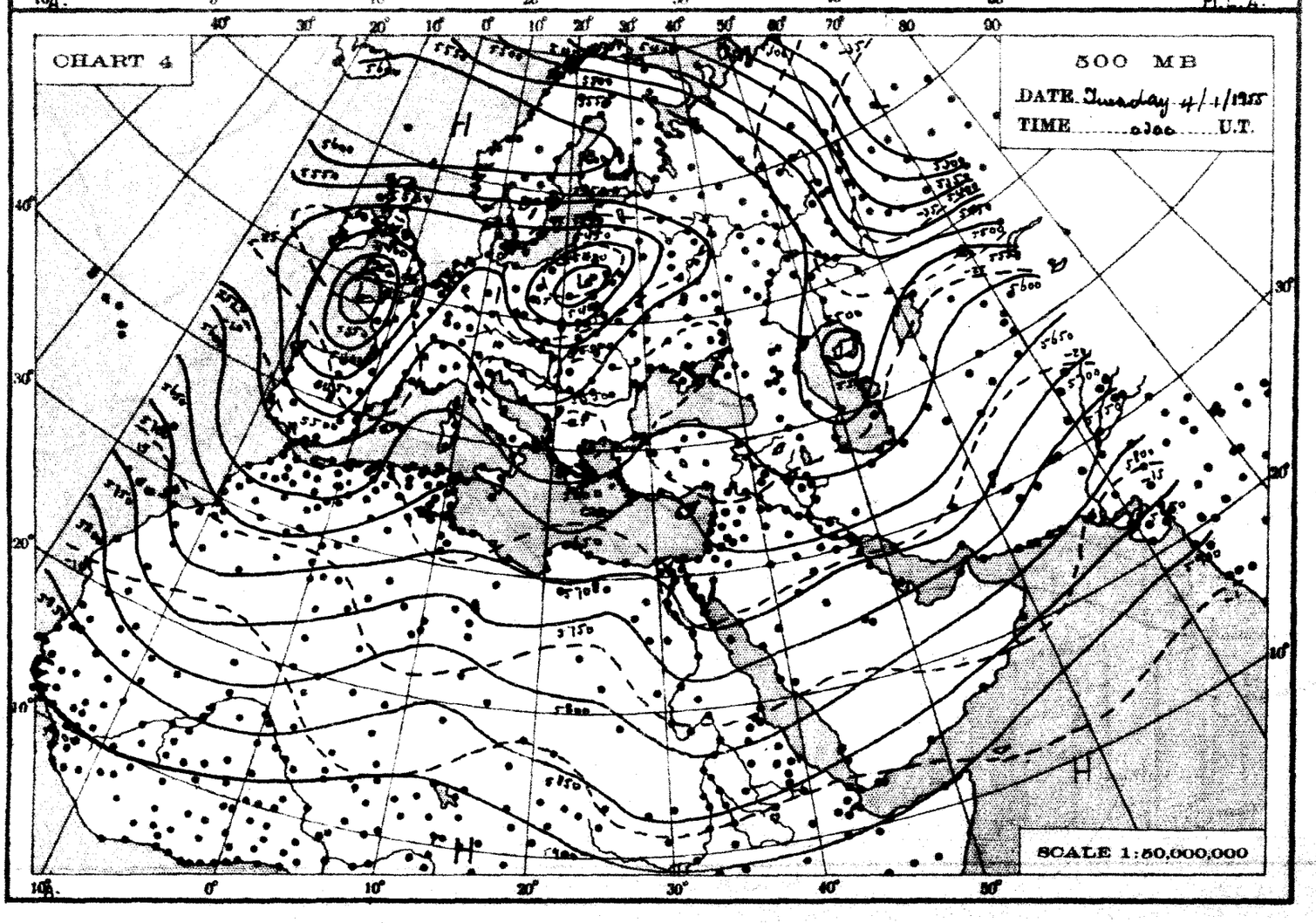


CHART 4
500 MB
DATE Tuesday 4/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

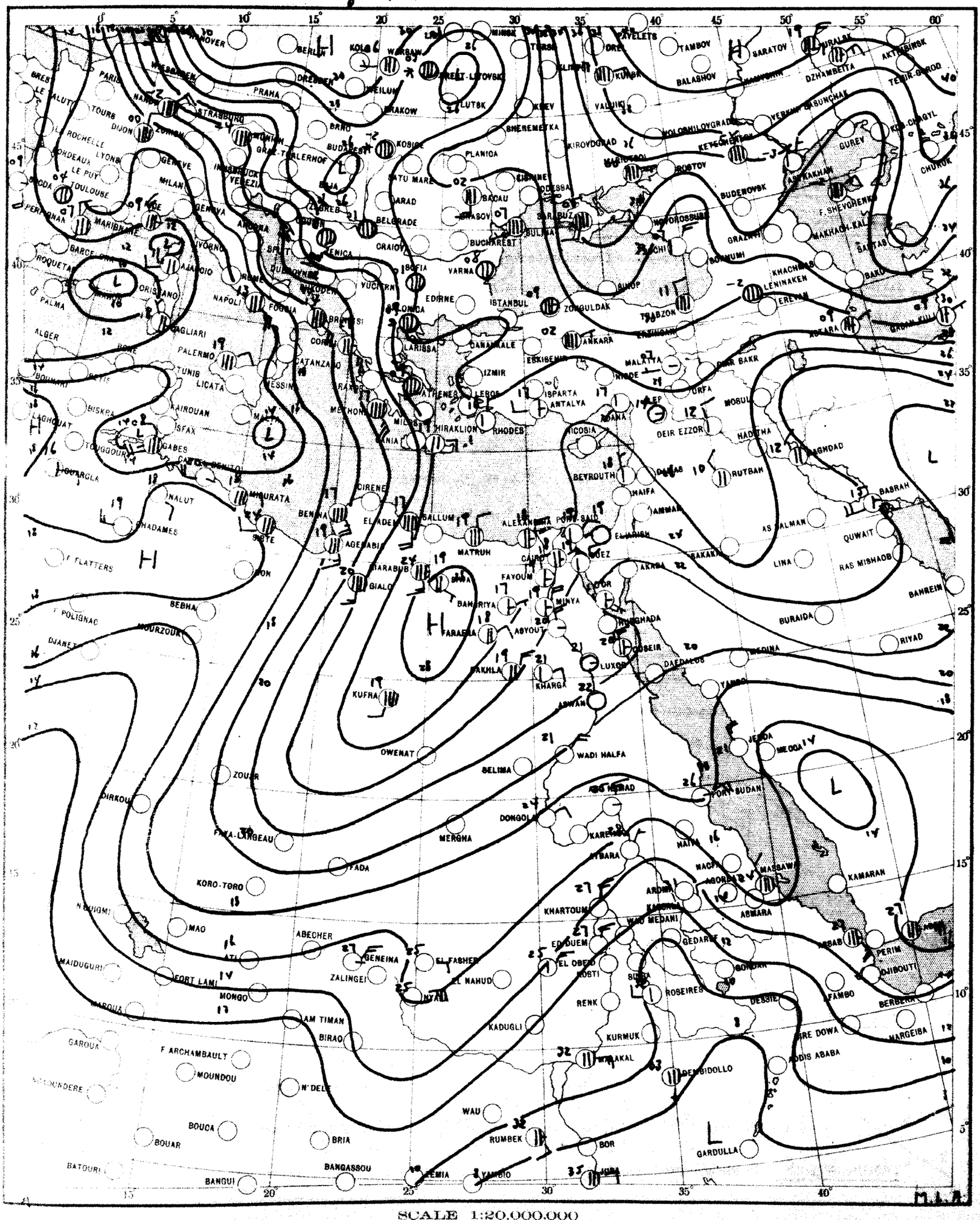
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

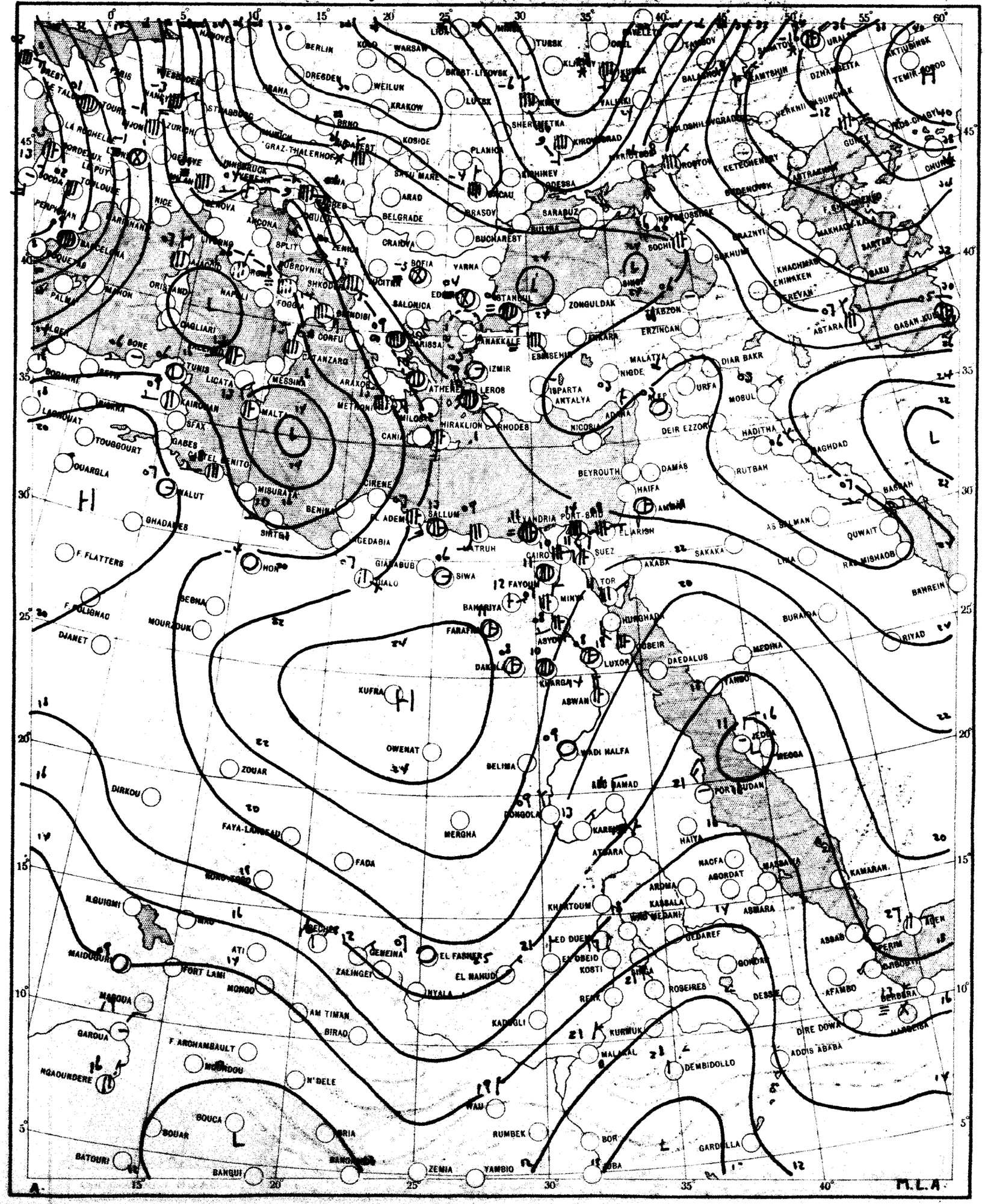
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 4/1/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 5/1/ 195 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 5/1/1955

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5/1/1955

TIME 0300 G.C.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

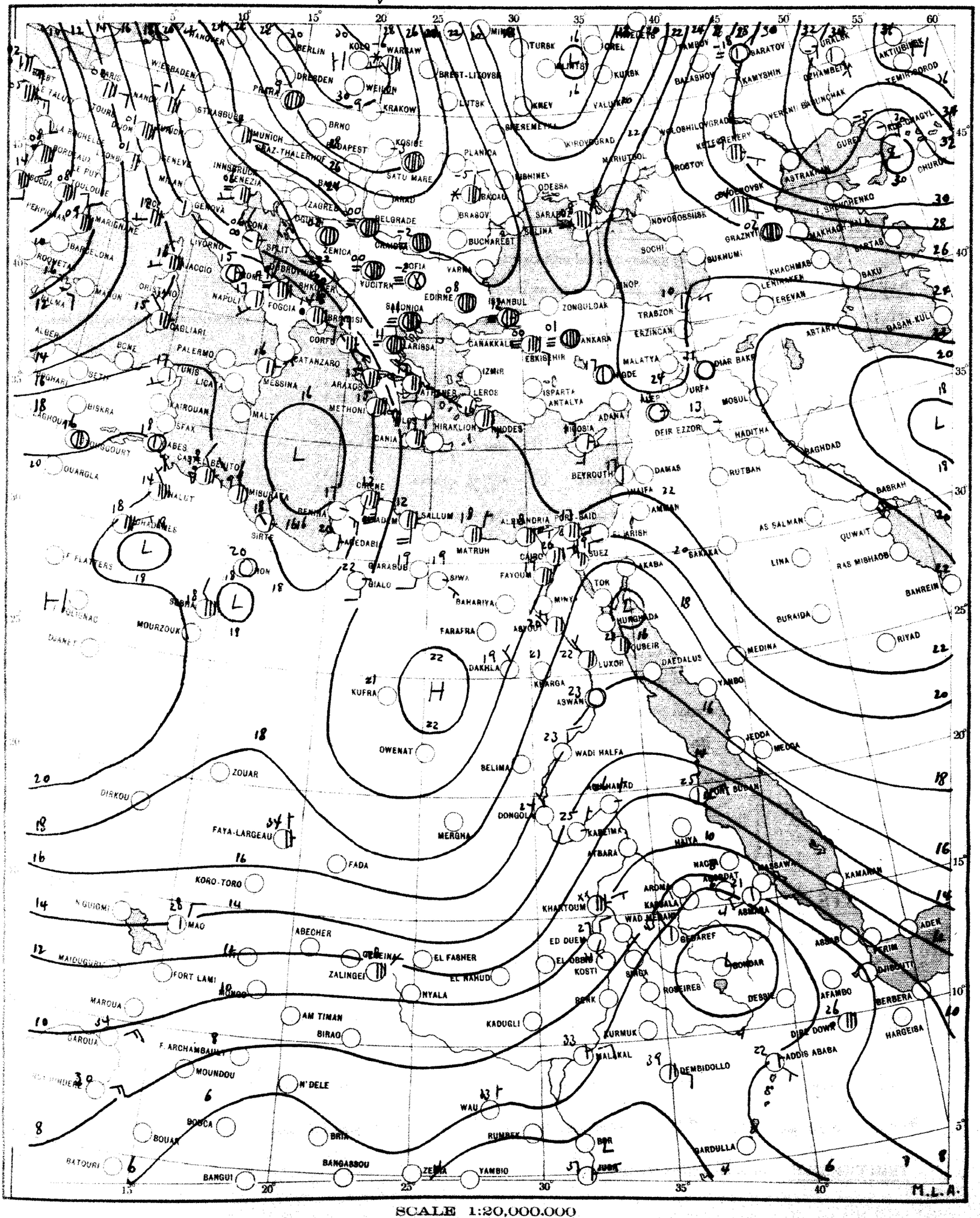
Isotherms " " " 5° C. (Broken lines).

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 5/1/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 6/1/1955 TIME 0600 U.T.

SCALE 1:20,000,000

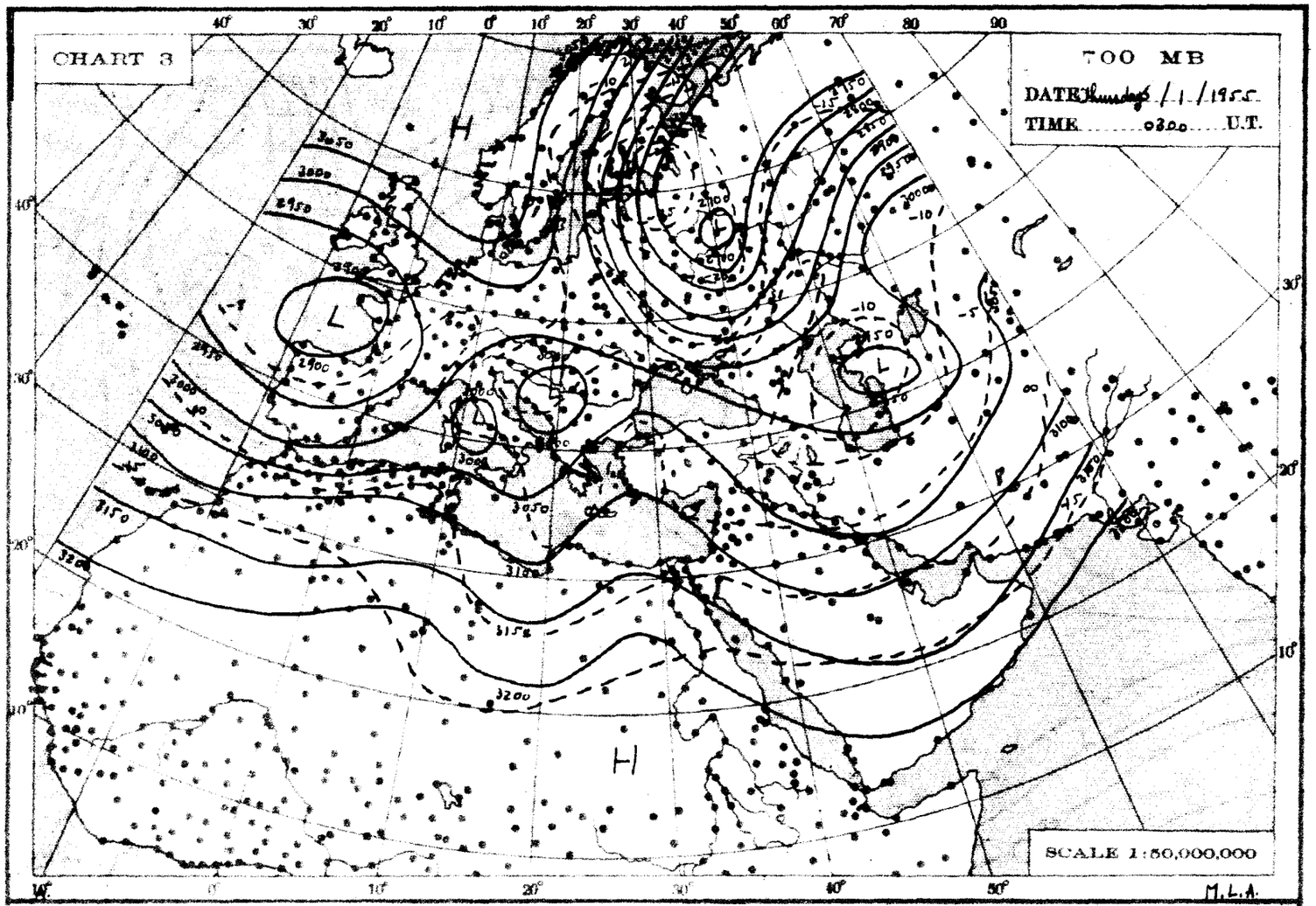


CHART 3
700 MB
DATE: Thursday 6/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

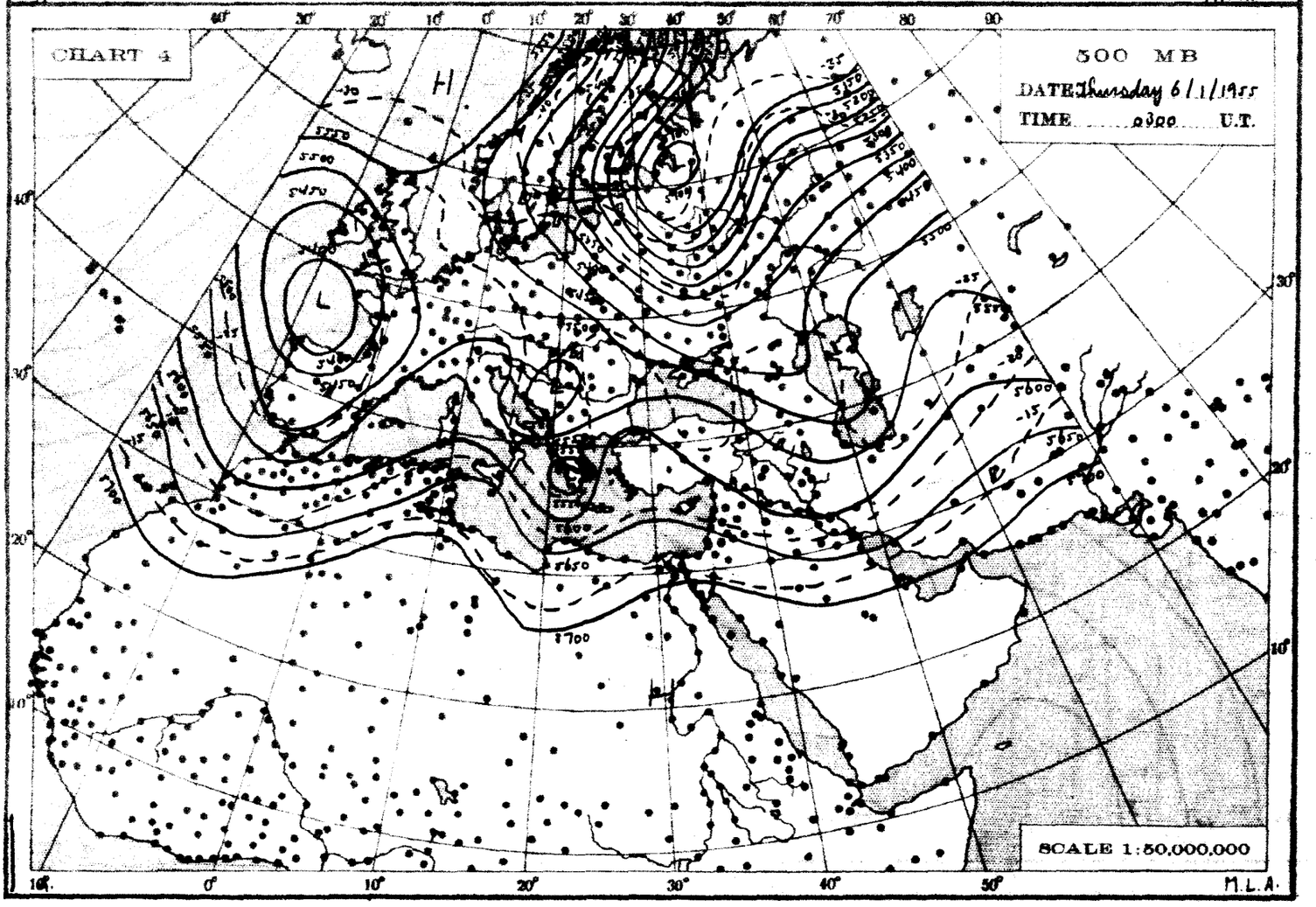


CHART 4
500 MB
DATE: Thursday 6/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

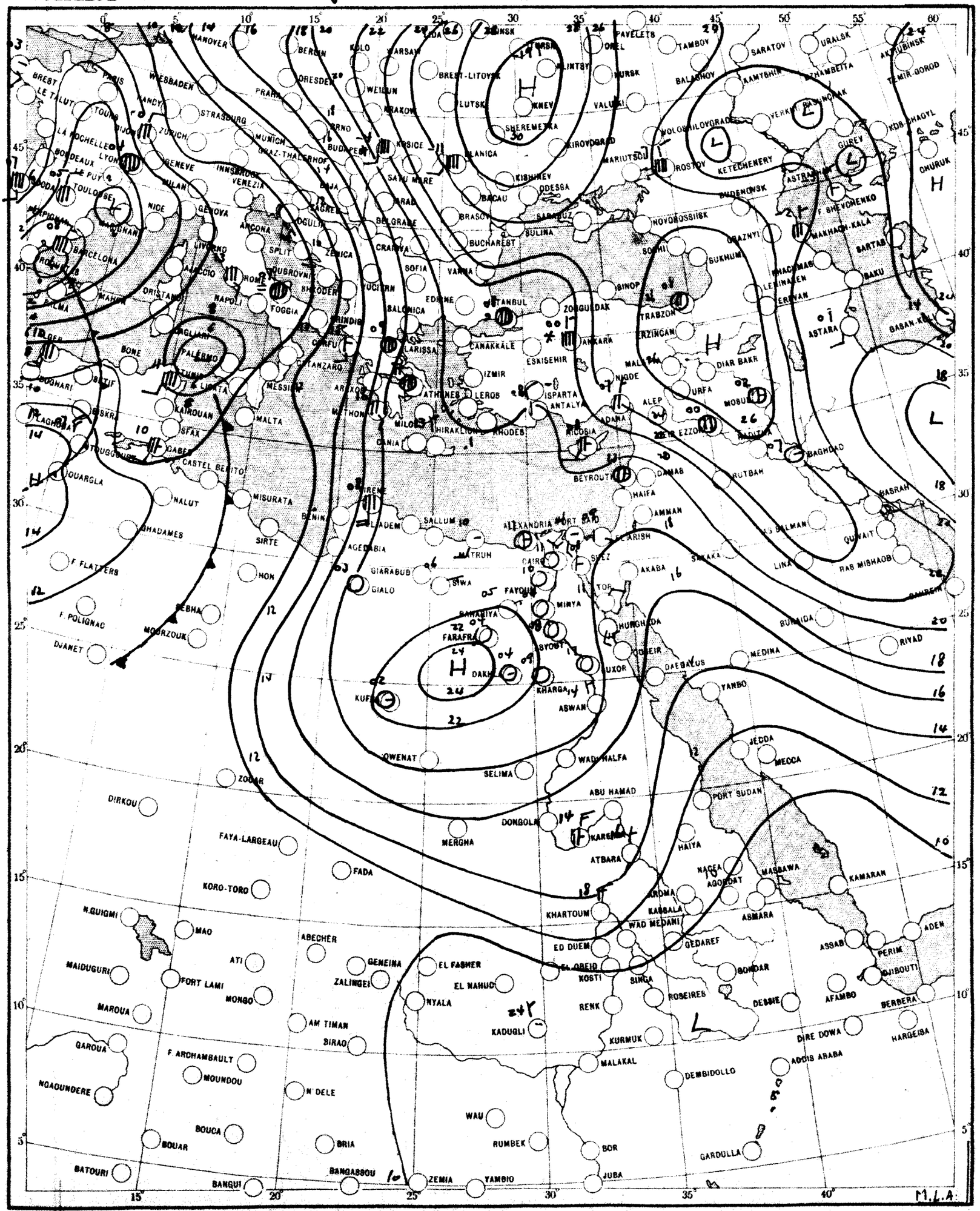
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE Thursday 6/1/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Friday 7/1/1955 TIME 0600 U.T.



SCALE 1:20,000,000

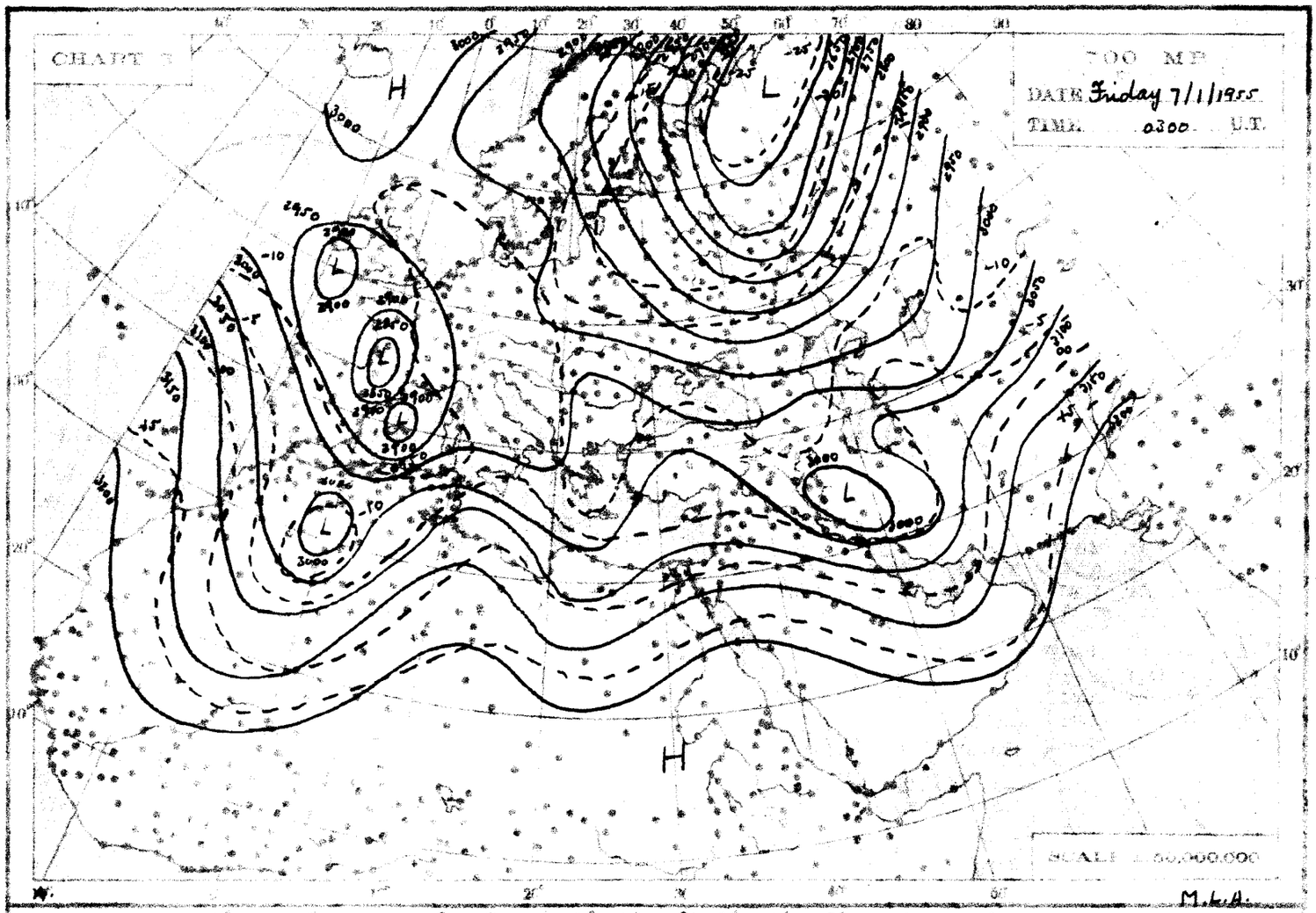


CHART
700 MB
DATE Friday 7/1/1955
TIME 0300 G.C.T.
SCALE 1:50,000,000
M.L.A.

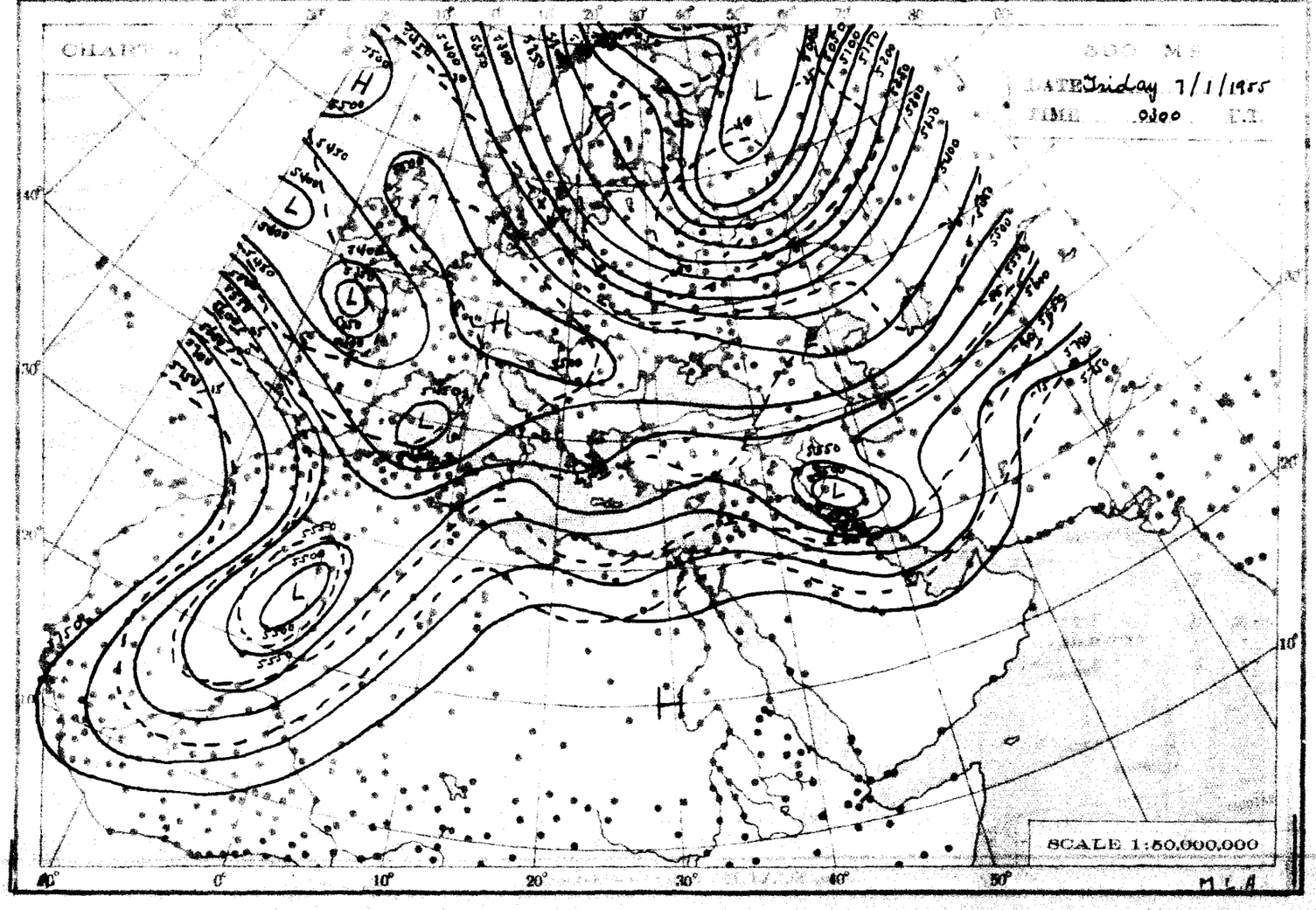


CHART
DATE Friday 7/1/1955
TIME 0300 G.C.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS.

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:50,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETER 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 oktas

- 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 obscured.

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

Rising sand	≈	Sand or Dust storm	≡	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: Are 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).

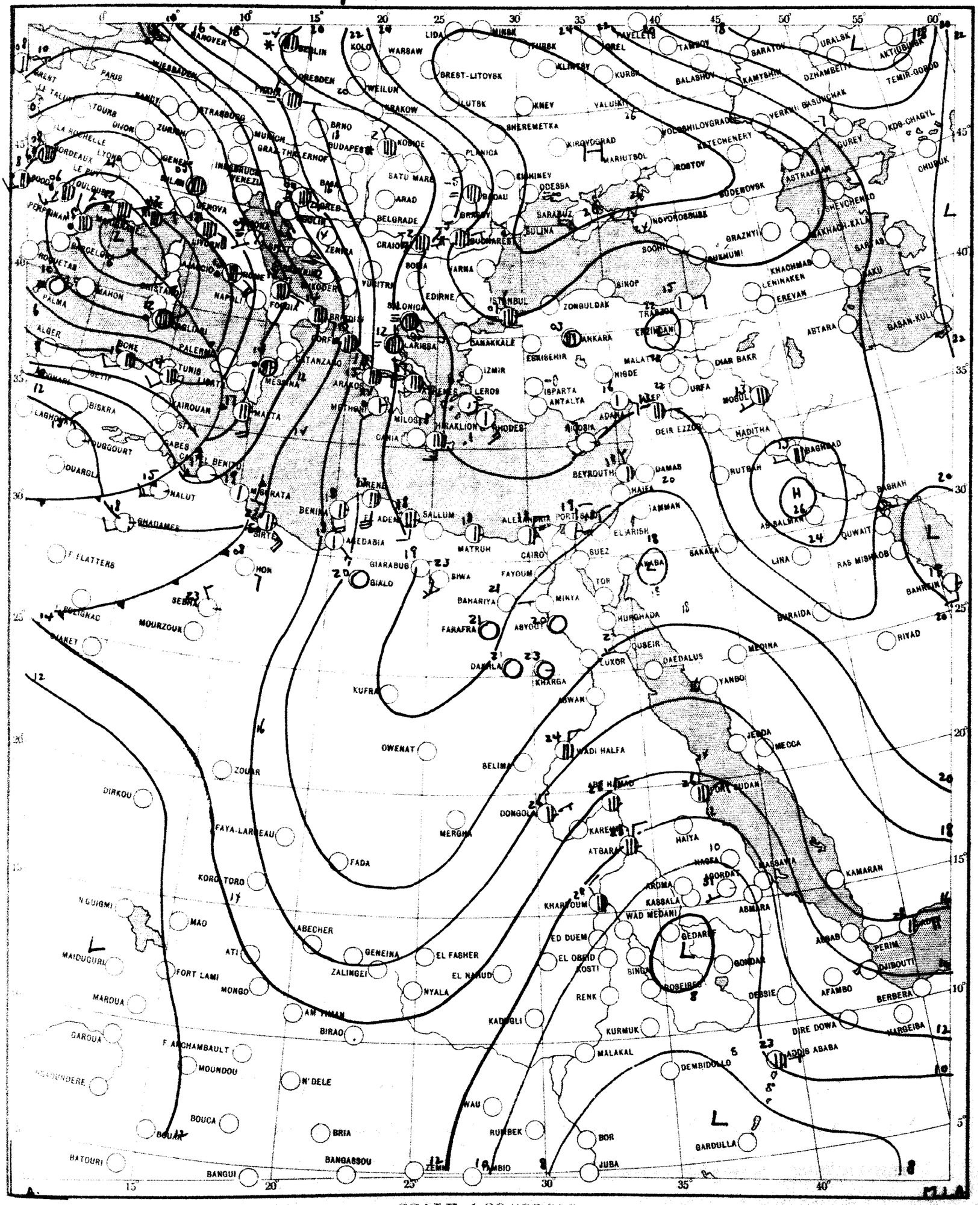
Isotherms " " " 5° C. (Broken lines).

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.

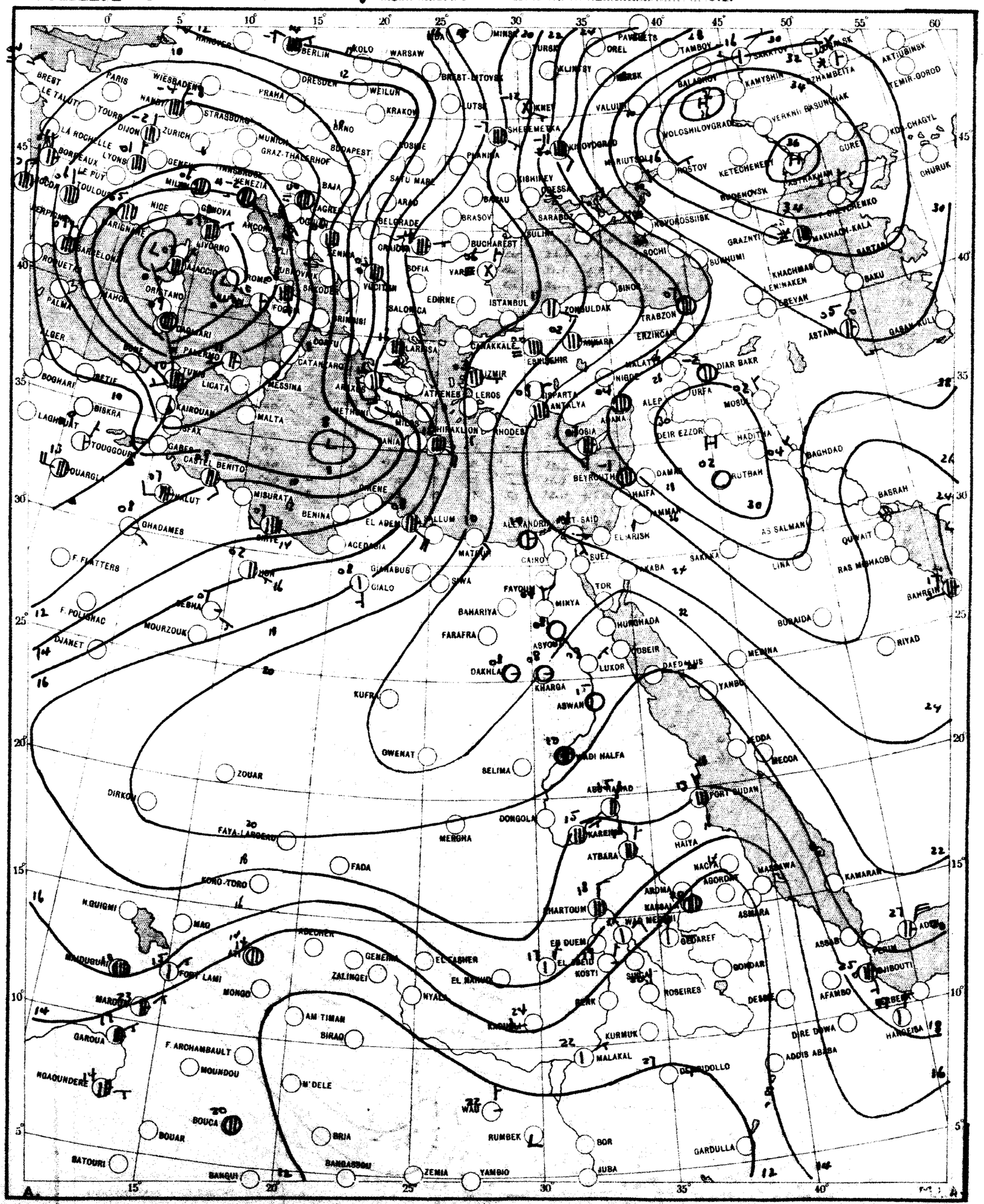
TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE Friday 7/11/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 8/1/1955 TIME 0600 U.T.



SCALE 1:20,000,000

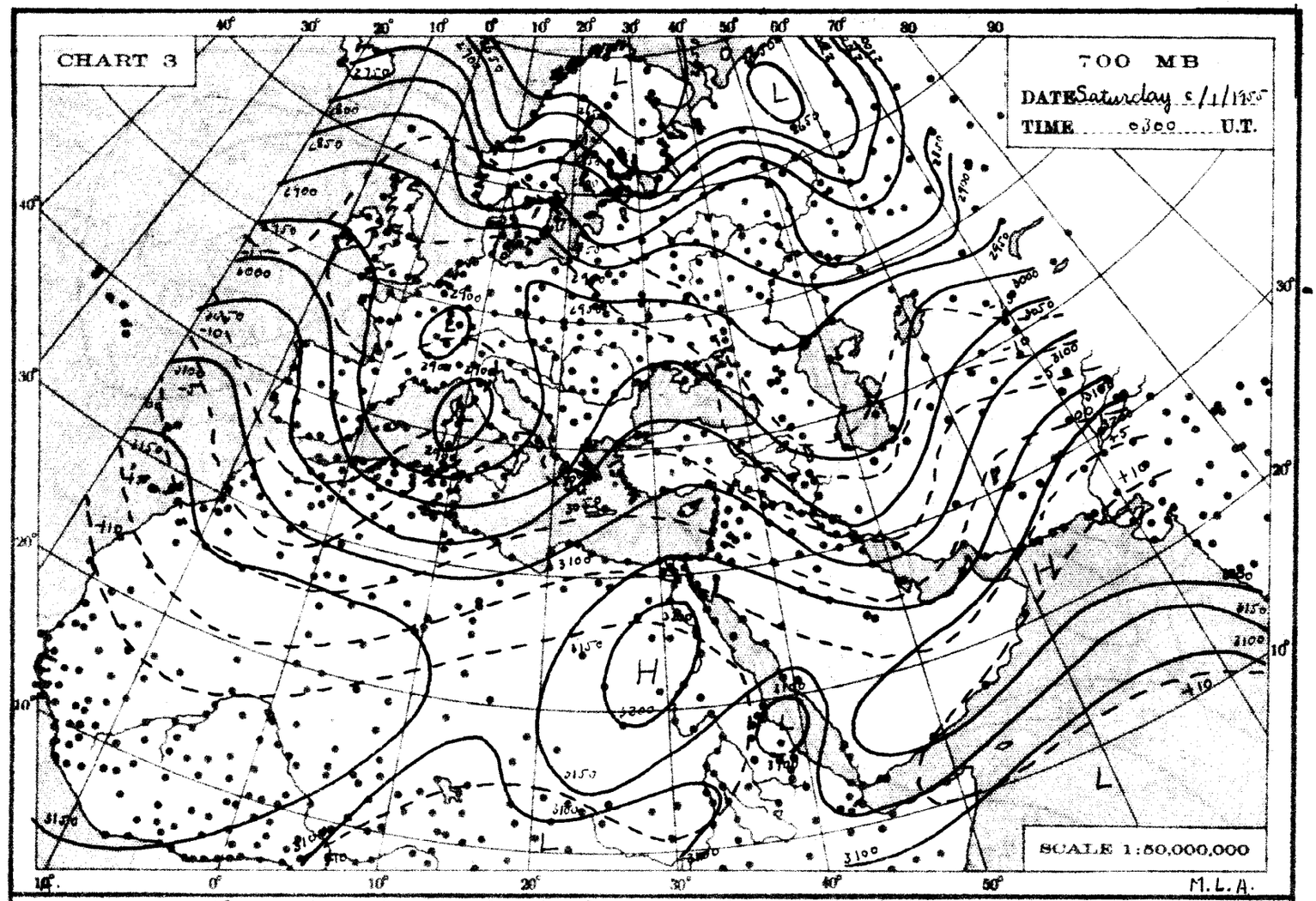


CHART 3
700 MB
DATE Saturday 5/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

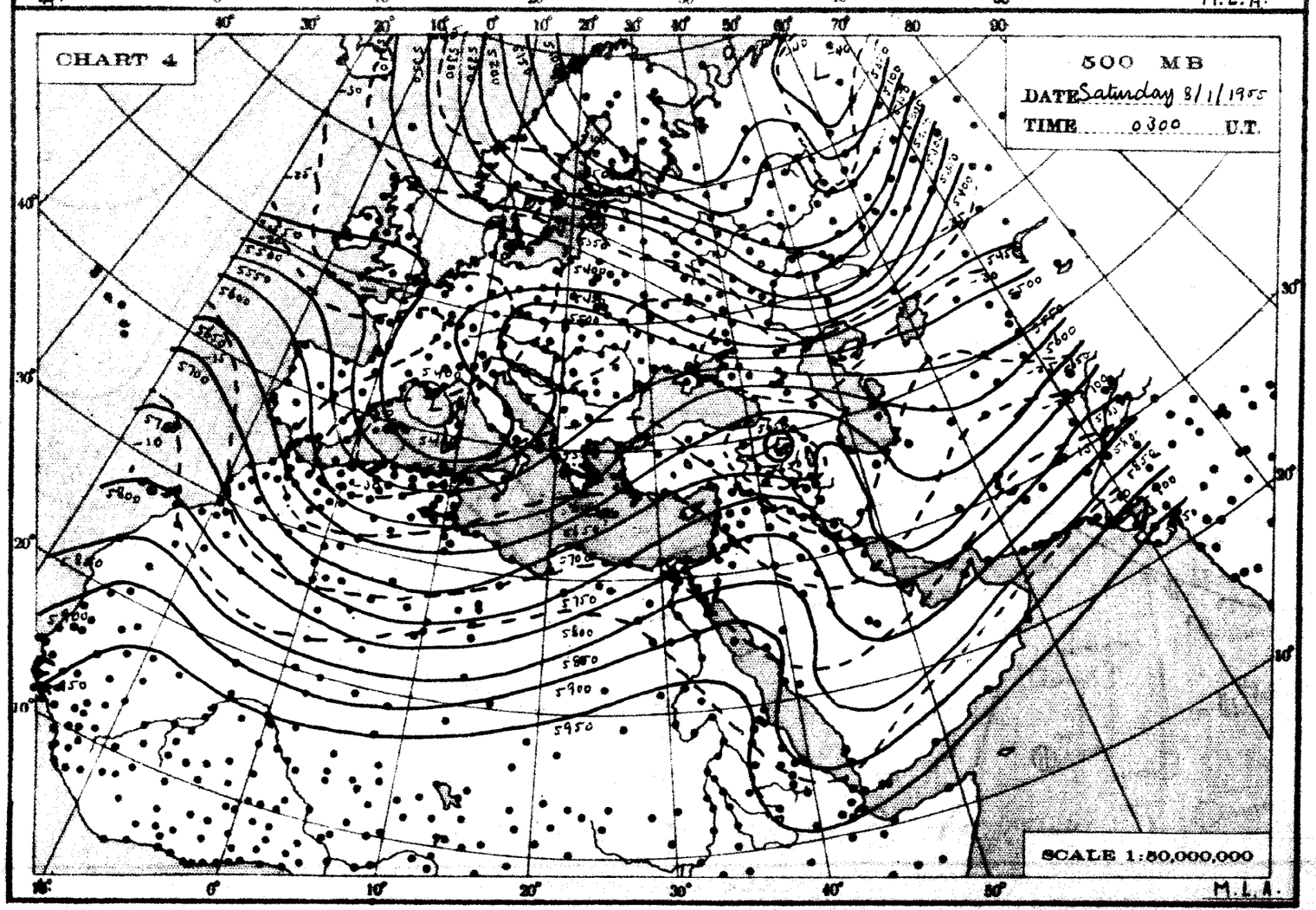


CHART 4
500 MB
DATE Saturday 8/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

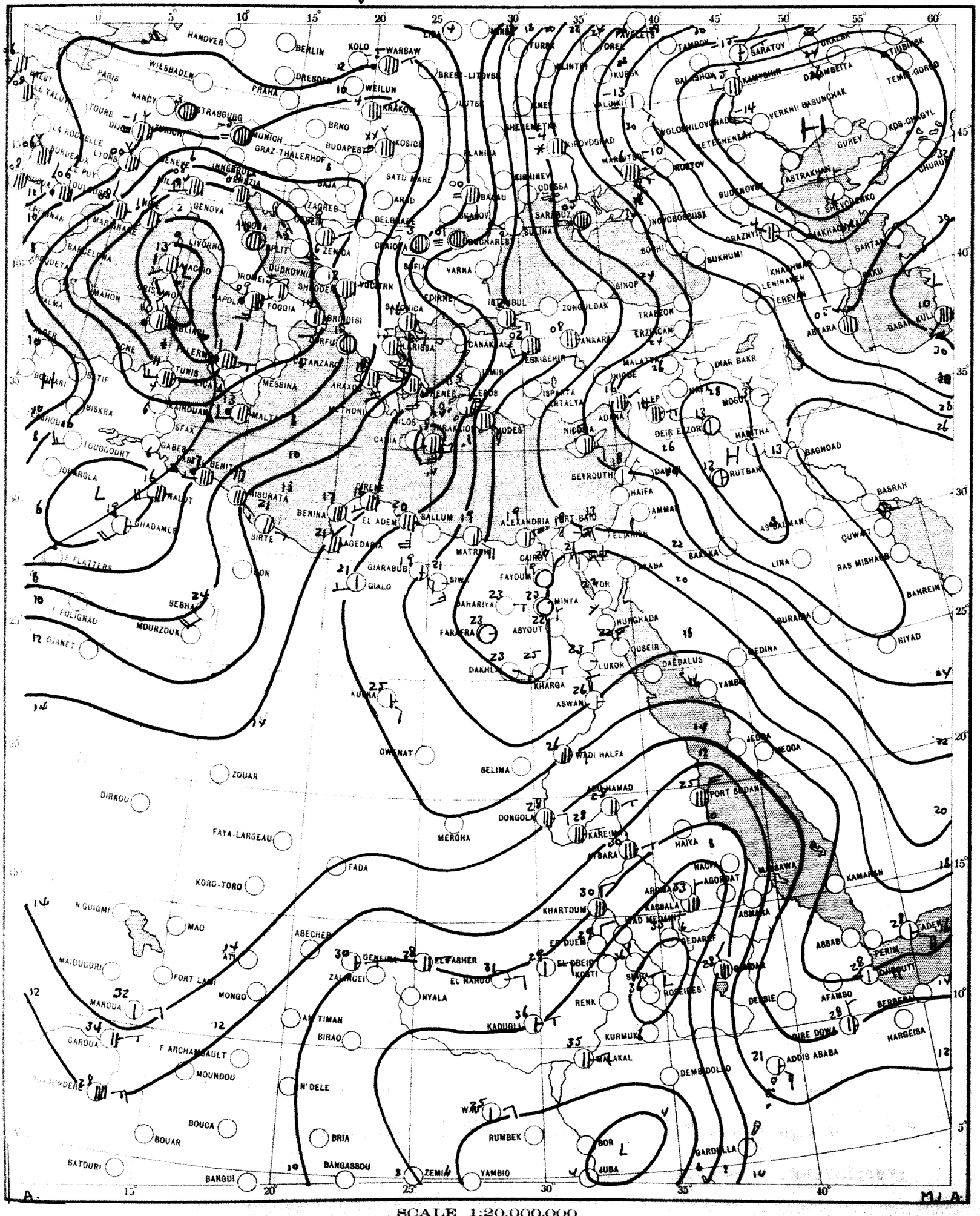
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

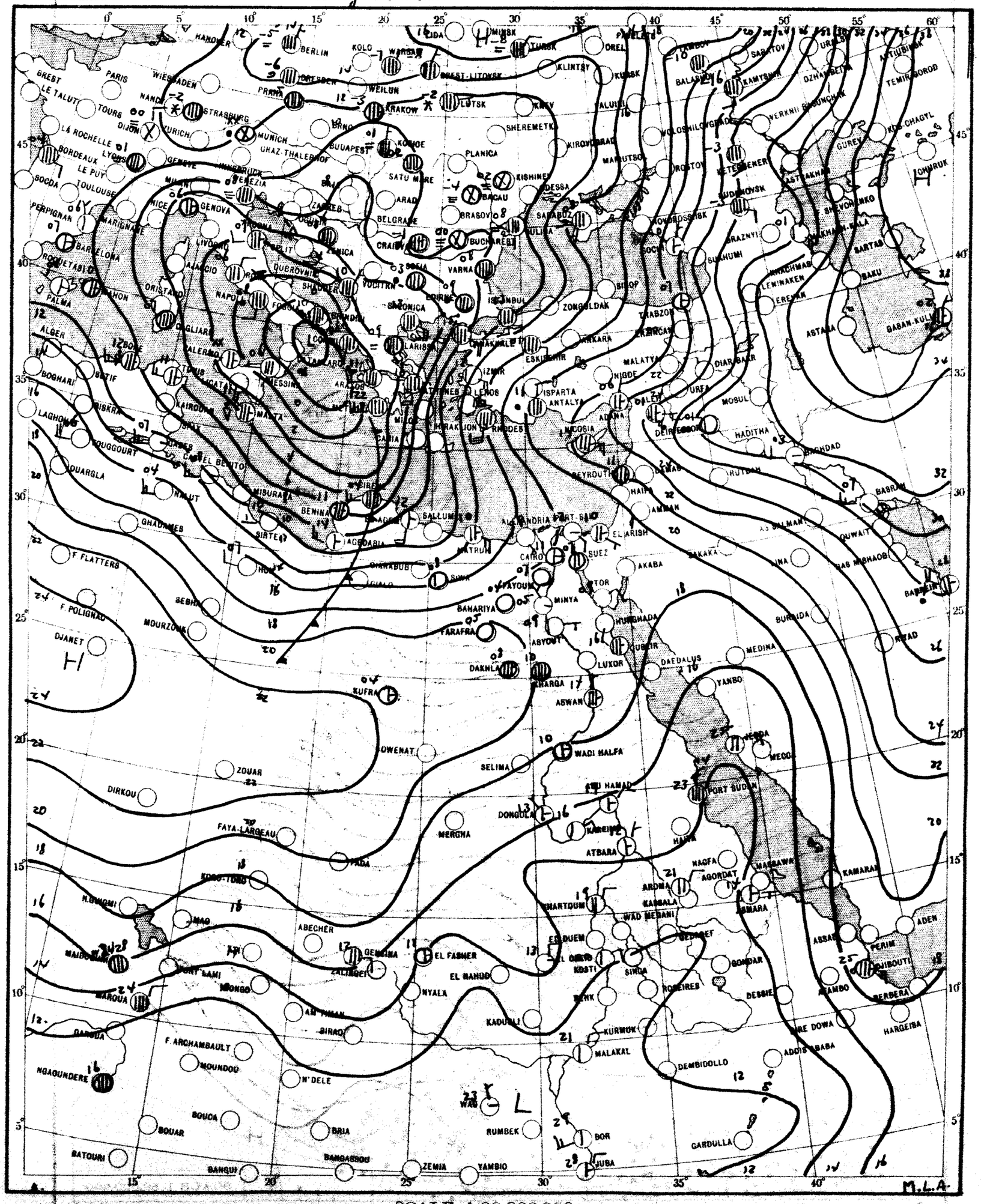
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 8/1/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 9/1/1955 TIME 0600 U.T.



SCALE 1:20,000,000

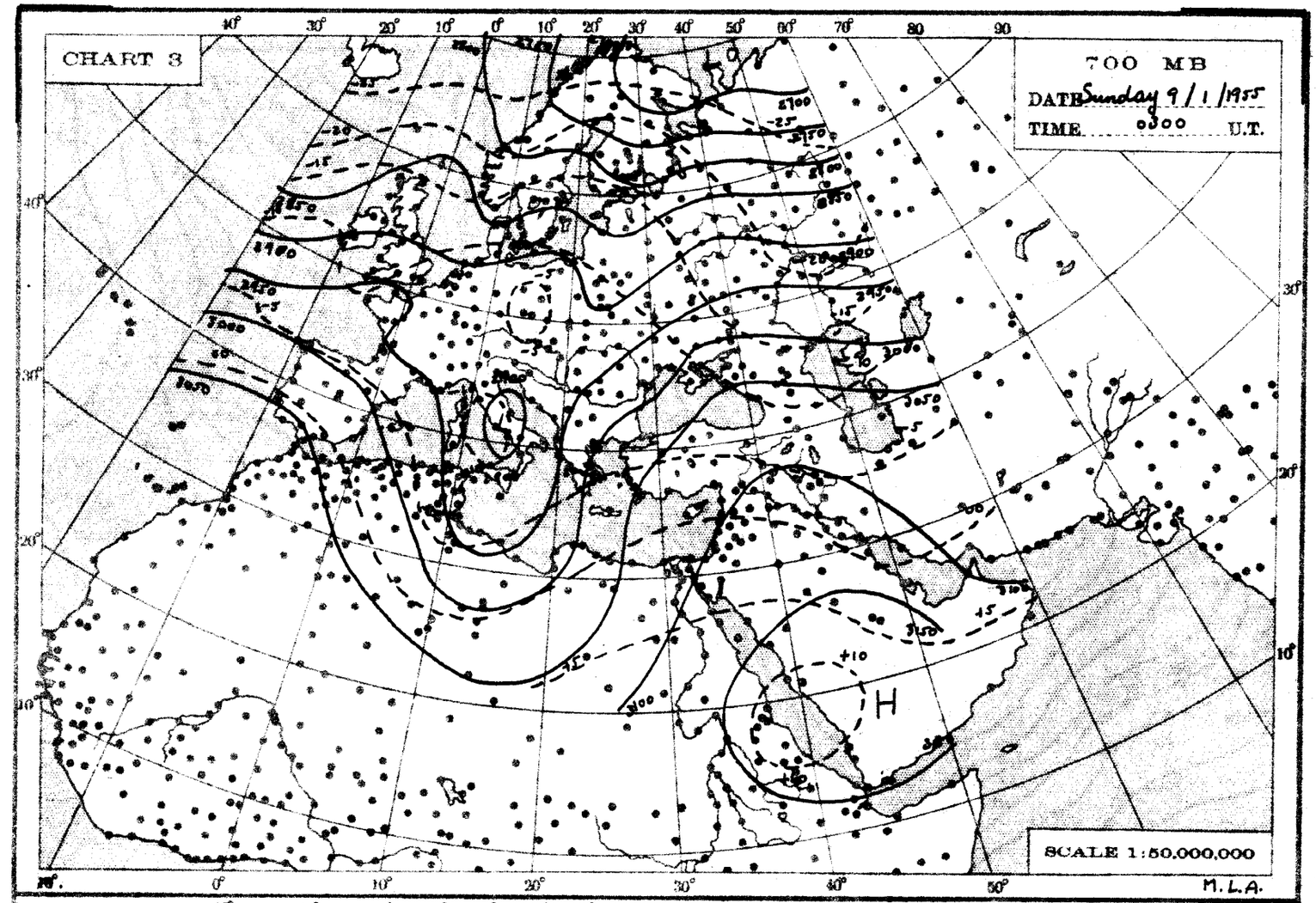


CHART 3
700 MB
DATE Sunday 9/1/1955
TIME 0300 U.T.
H
SCALE 1:50,000,000
M.L.A.

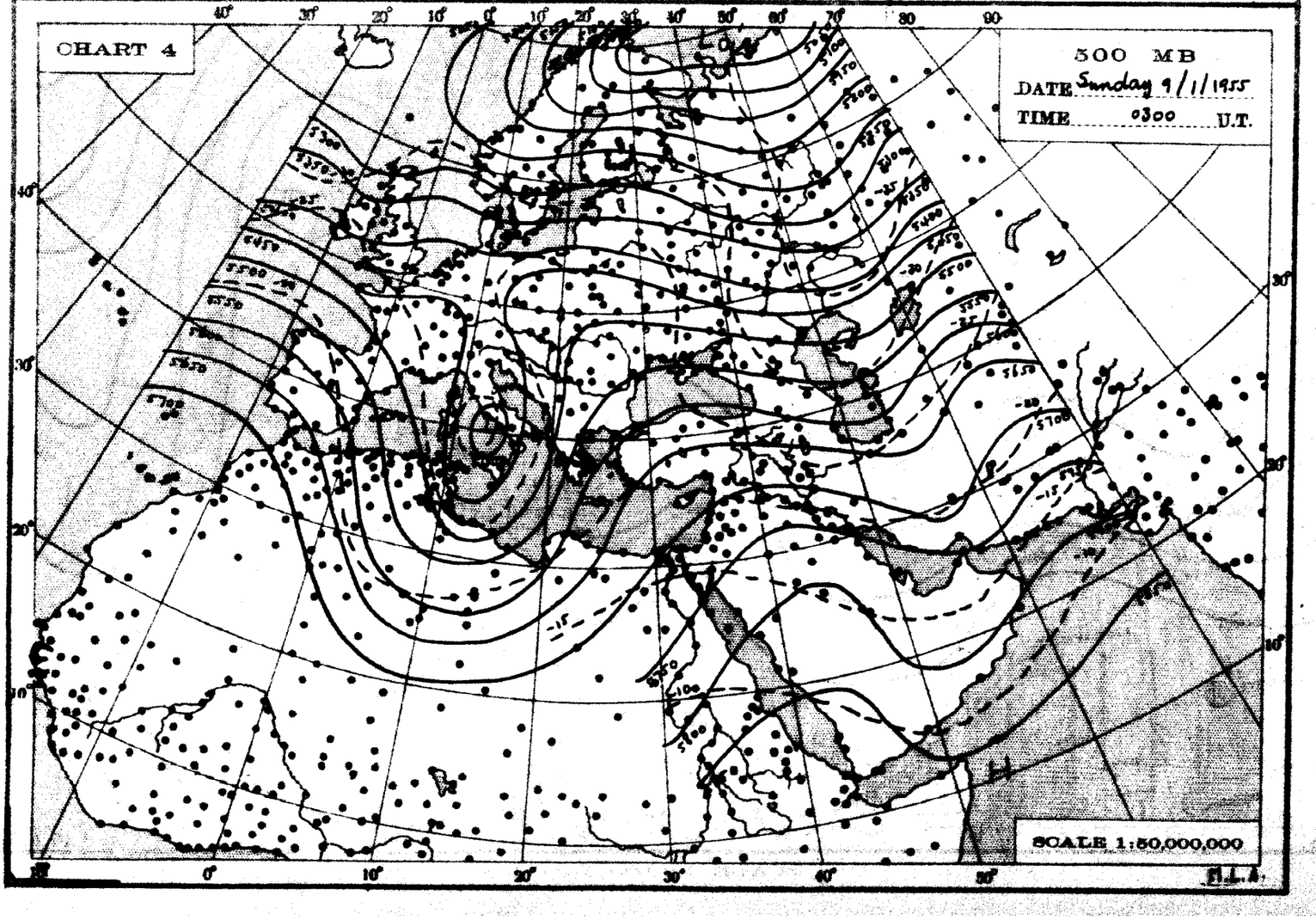


CHART 4
500 MB
DATE Sunday 9/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

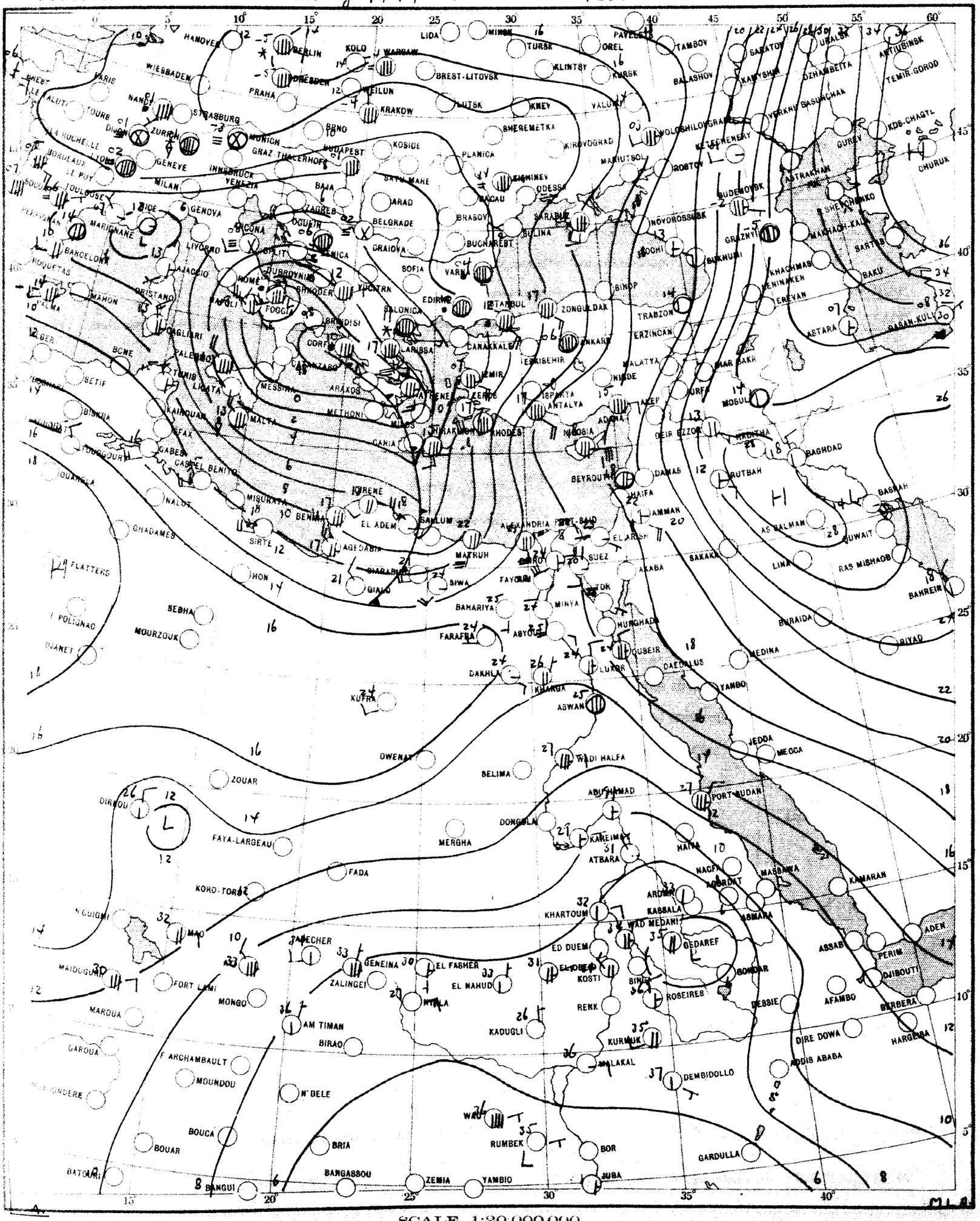
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

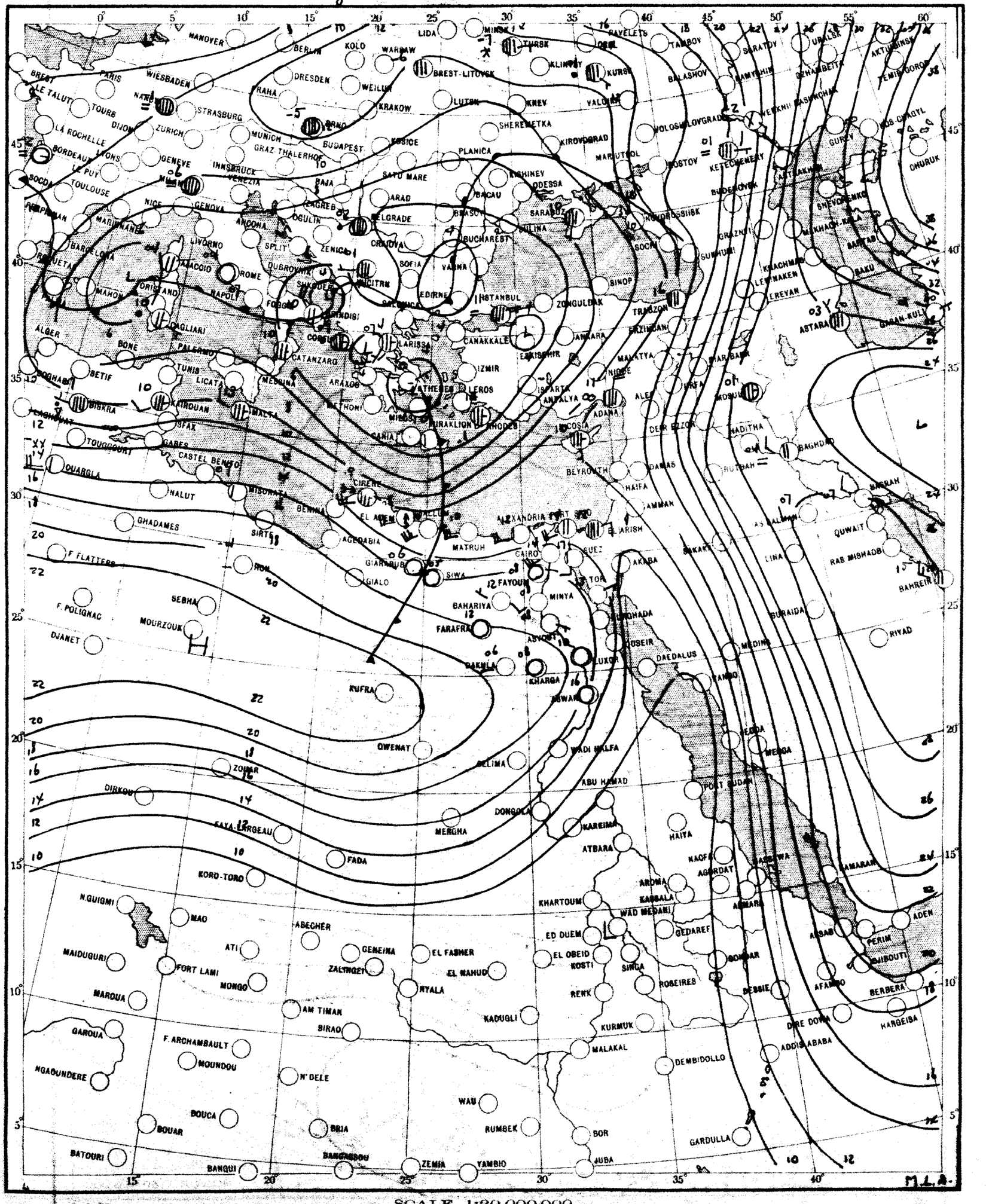
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 9/1/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 10/1/1955 TIME 0600 U.T.



SCALE 1:20,000,000

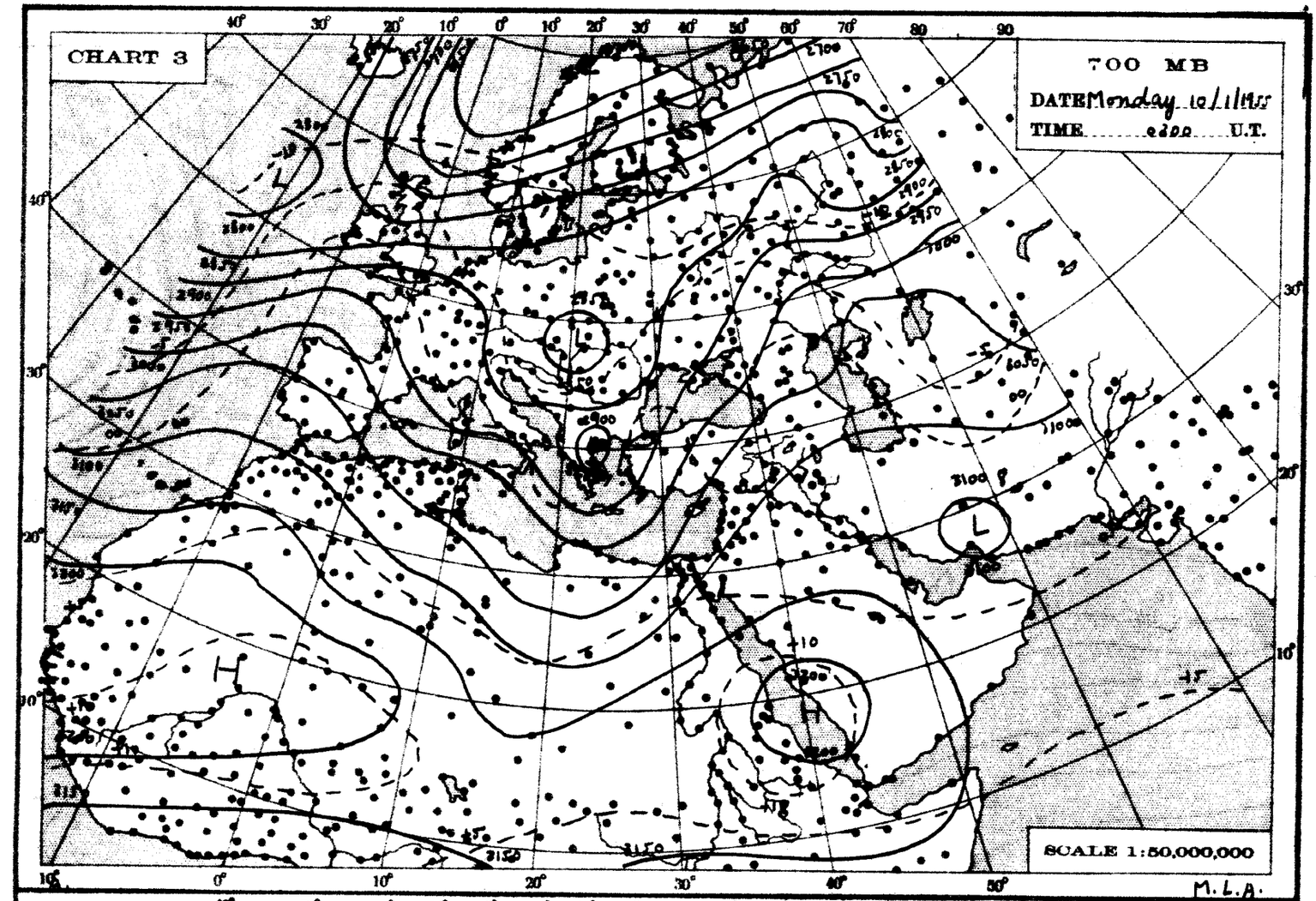


CHART 3
700 MB
DATE Monday 10/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

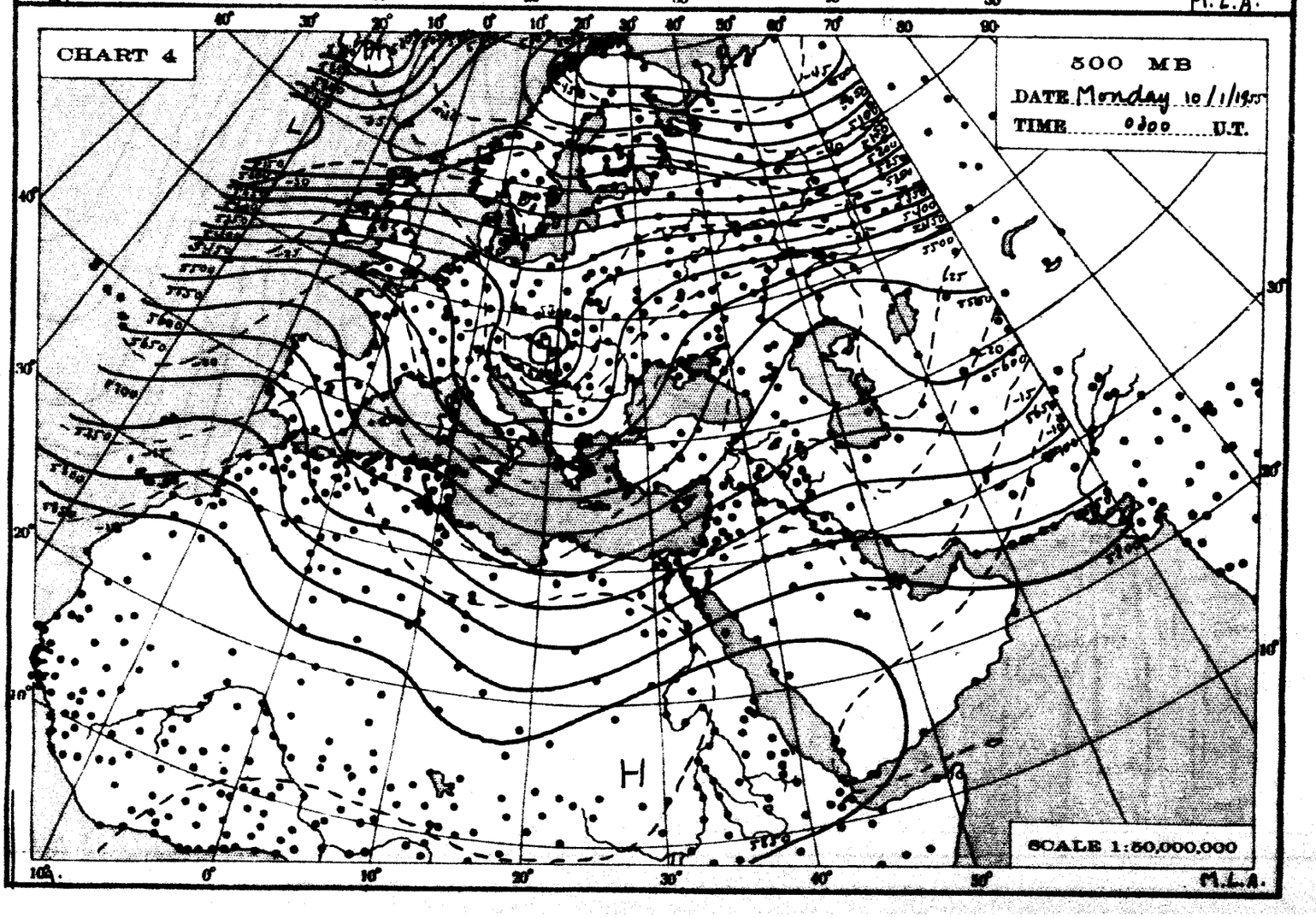


CHART 4
500 MB
DATE Monday 10/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 10/1/1955 TIME 1200 U.T.

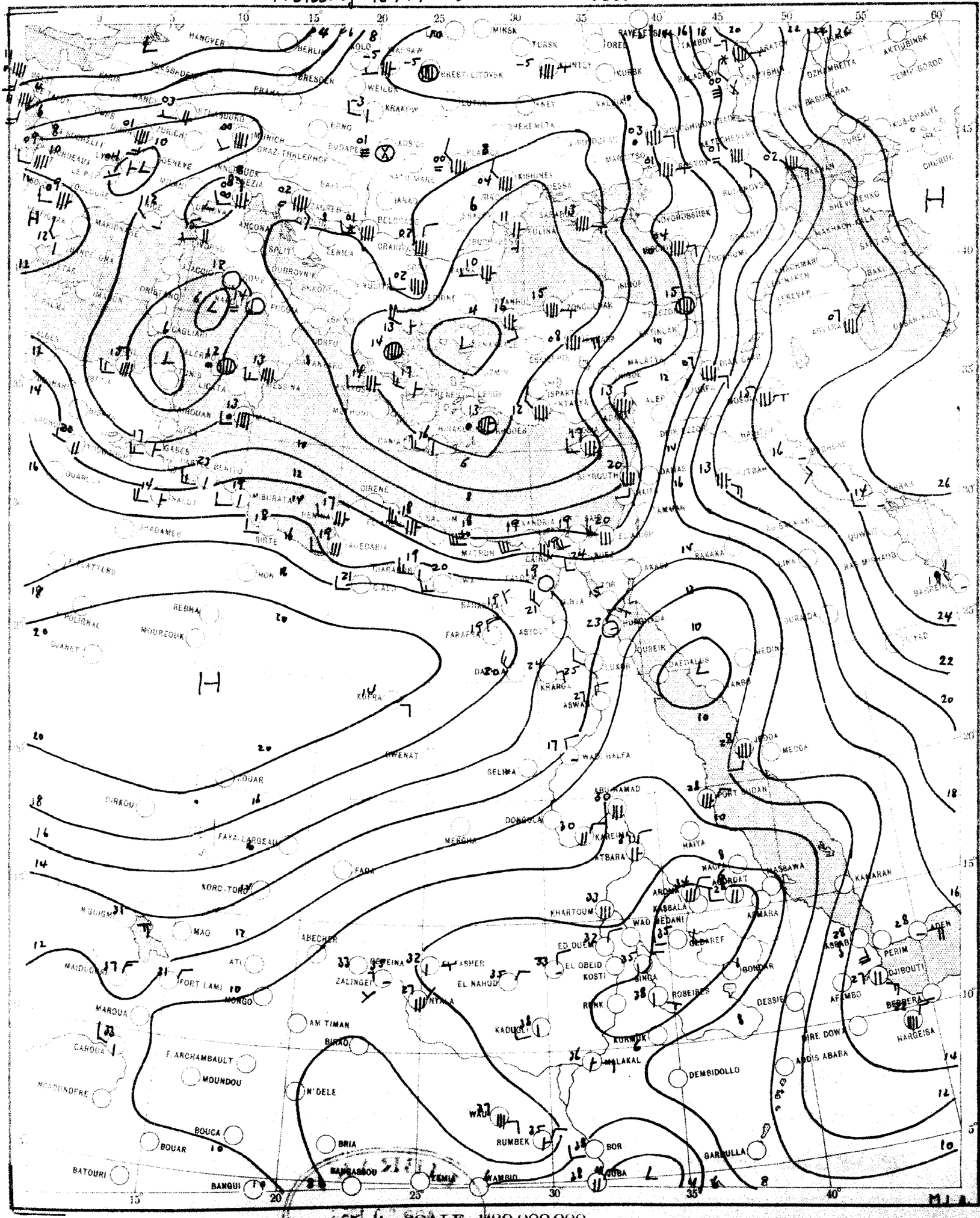
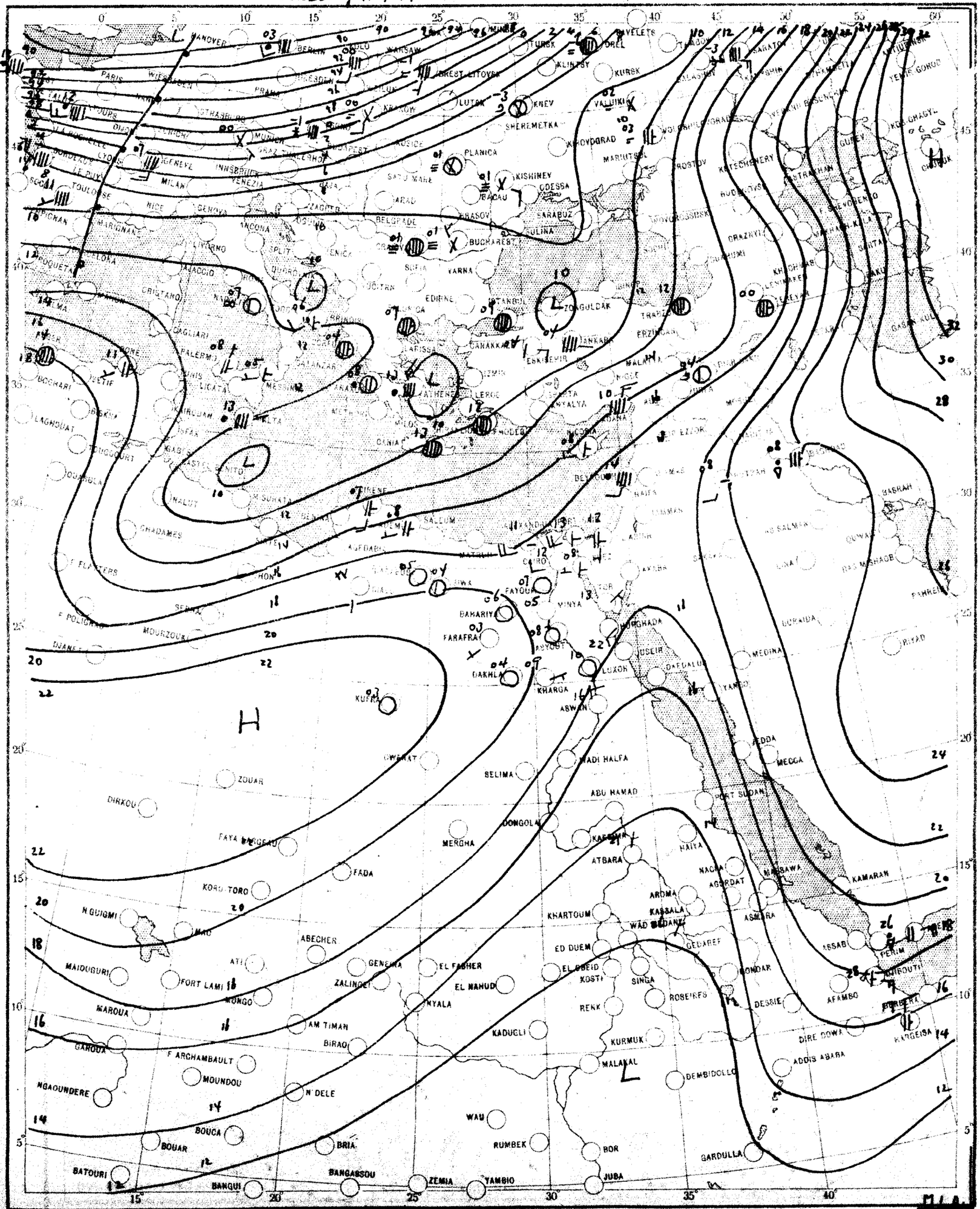


CHART 2 DATE Tuesday 11 / 1 / 1955 TIME 0600 U.T.



SCALE 1:20,000,000

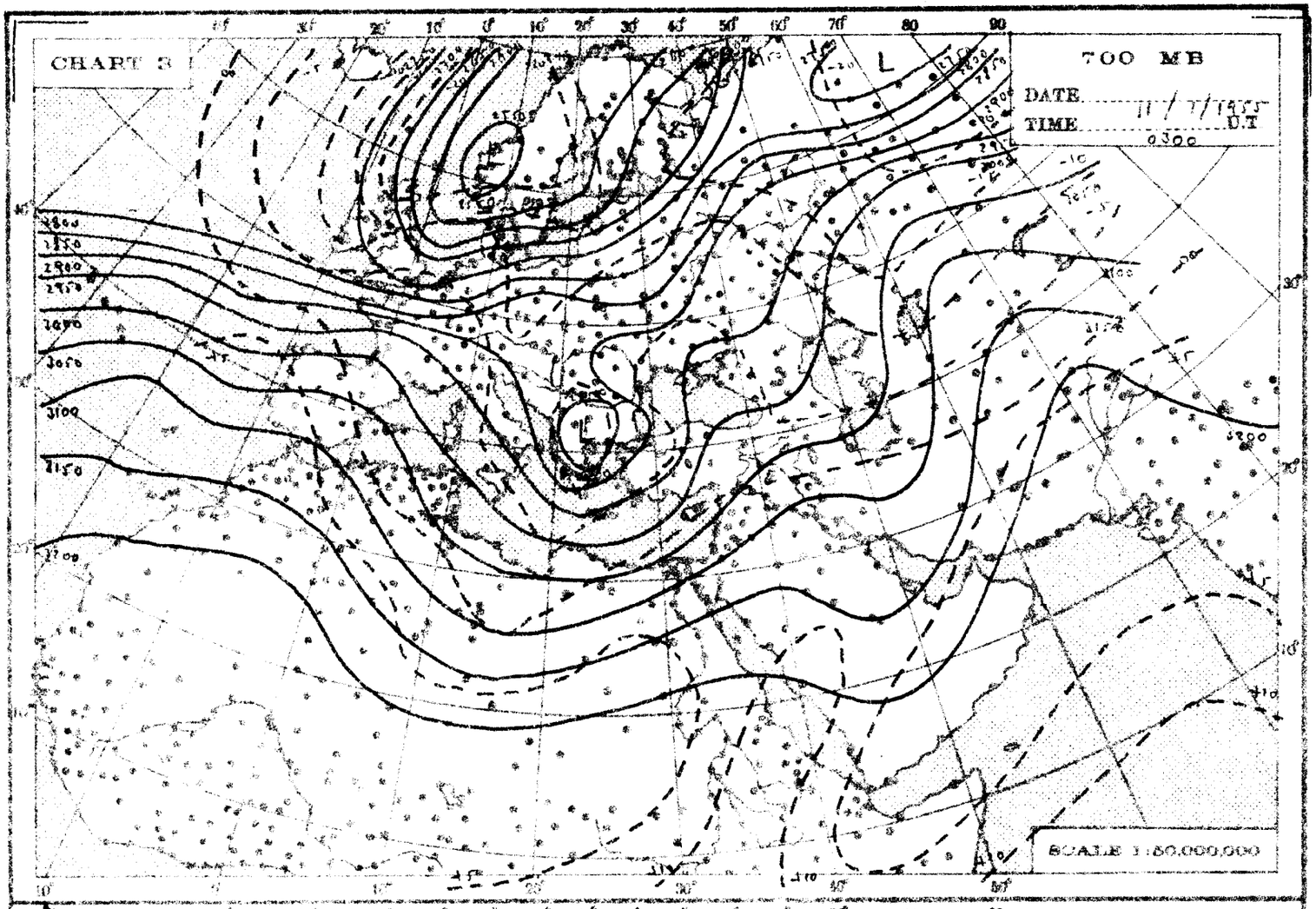


CHART 3
700 MB
DATE 11/1/1955
TIME 0300 G.T
SCALE 1:50,000,000

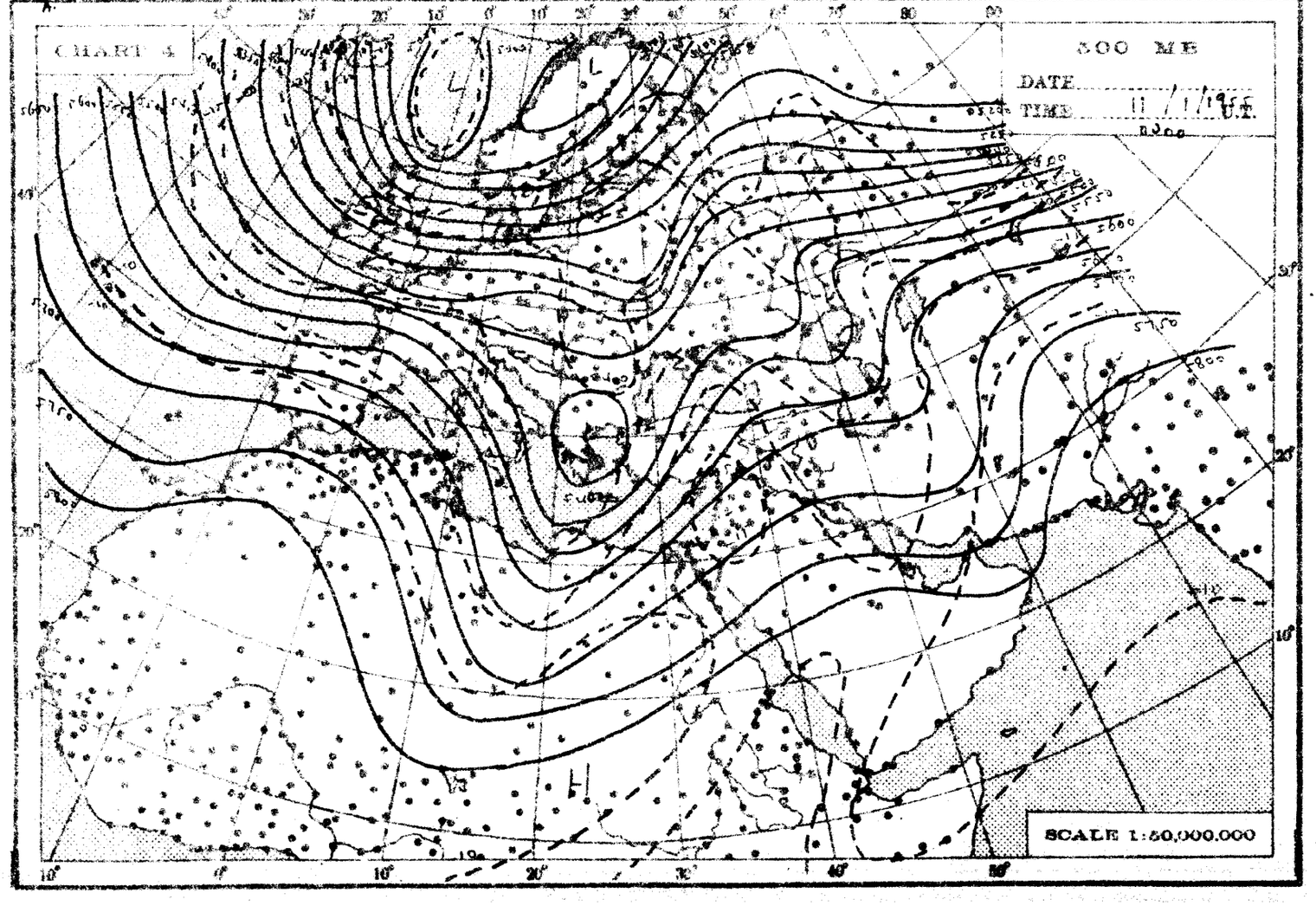


CHART 4
500 MB
DATE 11/1/1955
TIME 0300 G.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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
APR 30 1956

CHART 1 DATE Tuesday 11/1/1955 TIME 1200 U.T.

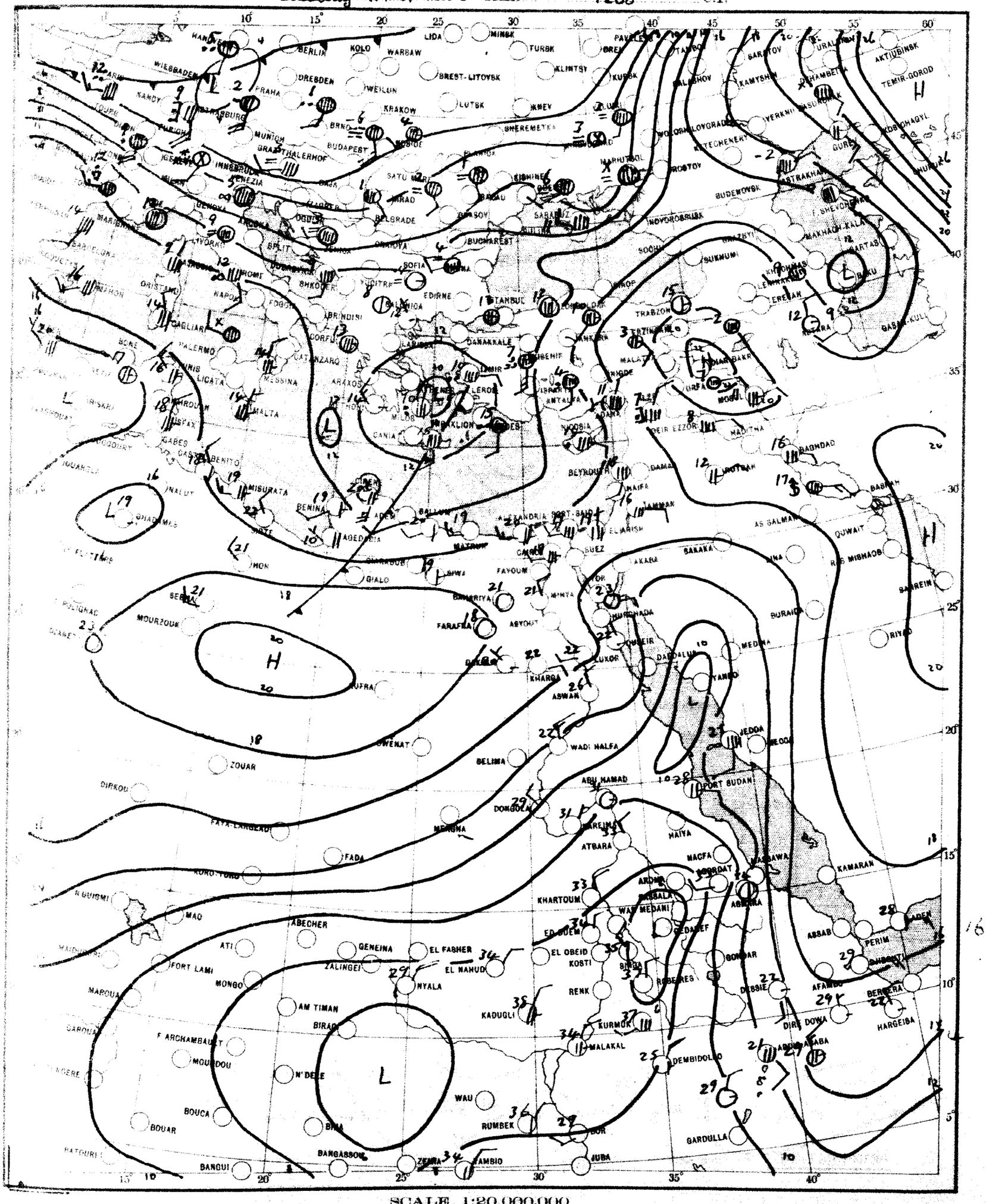


CHART 2 DATE *Wednesday 12/1/* 1955 TIME *0600* U.T.

SCALE 1:20,000,000

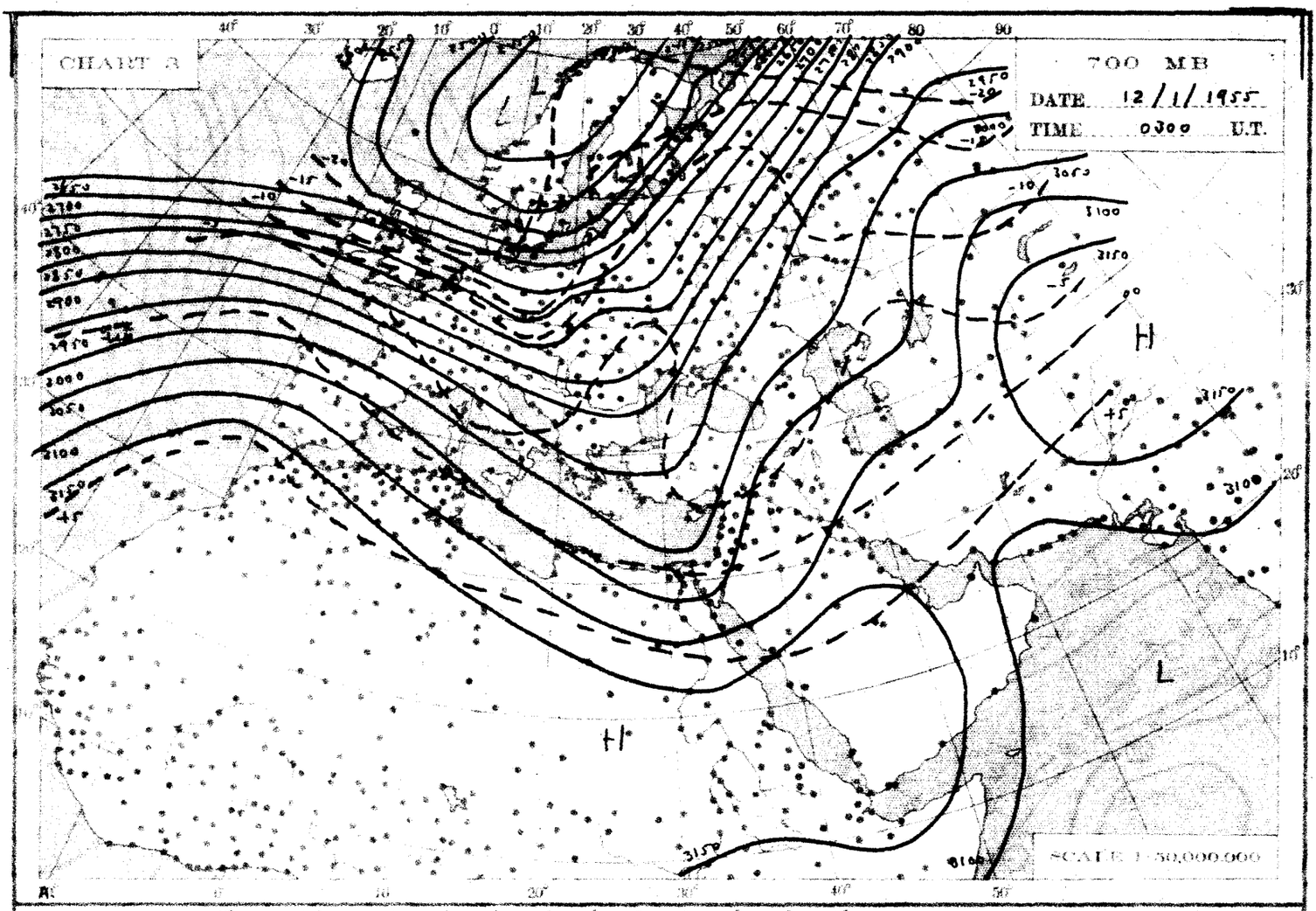


CHART 3
700 MB
DATE 12/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

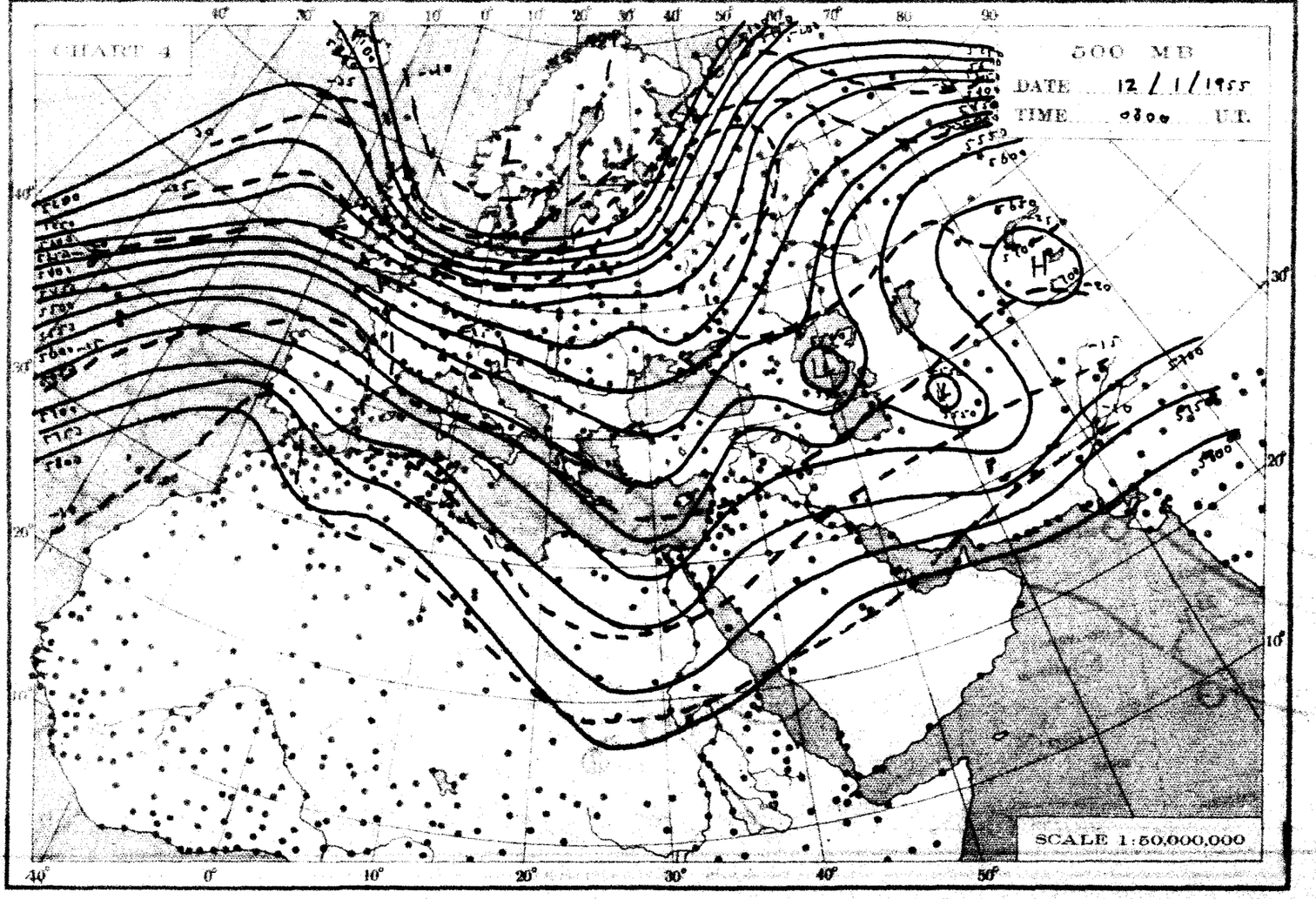


CHART 4
500 MB
DATE 12/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 12/1/195 5 TIME 1200 U.T.

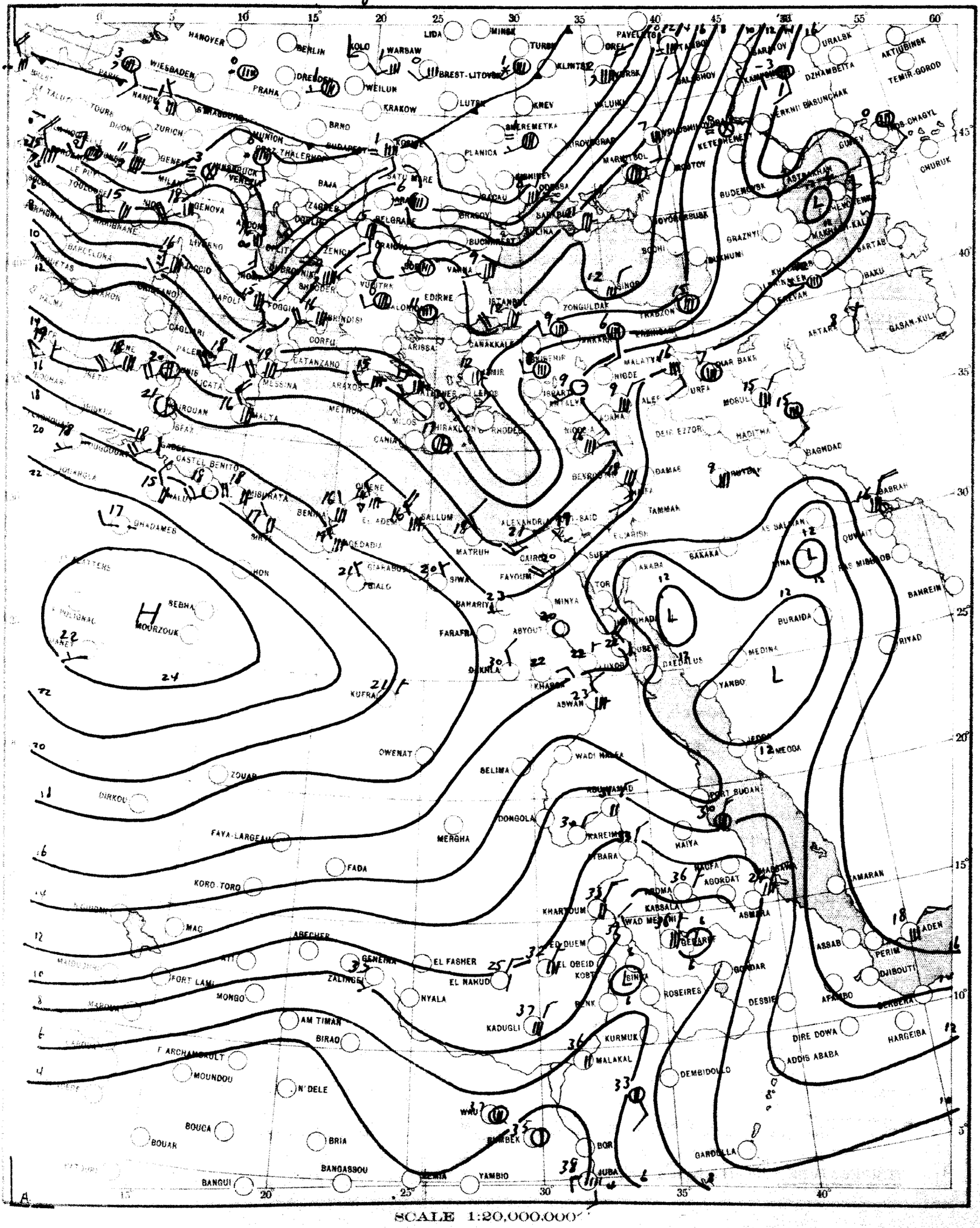
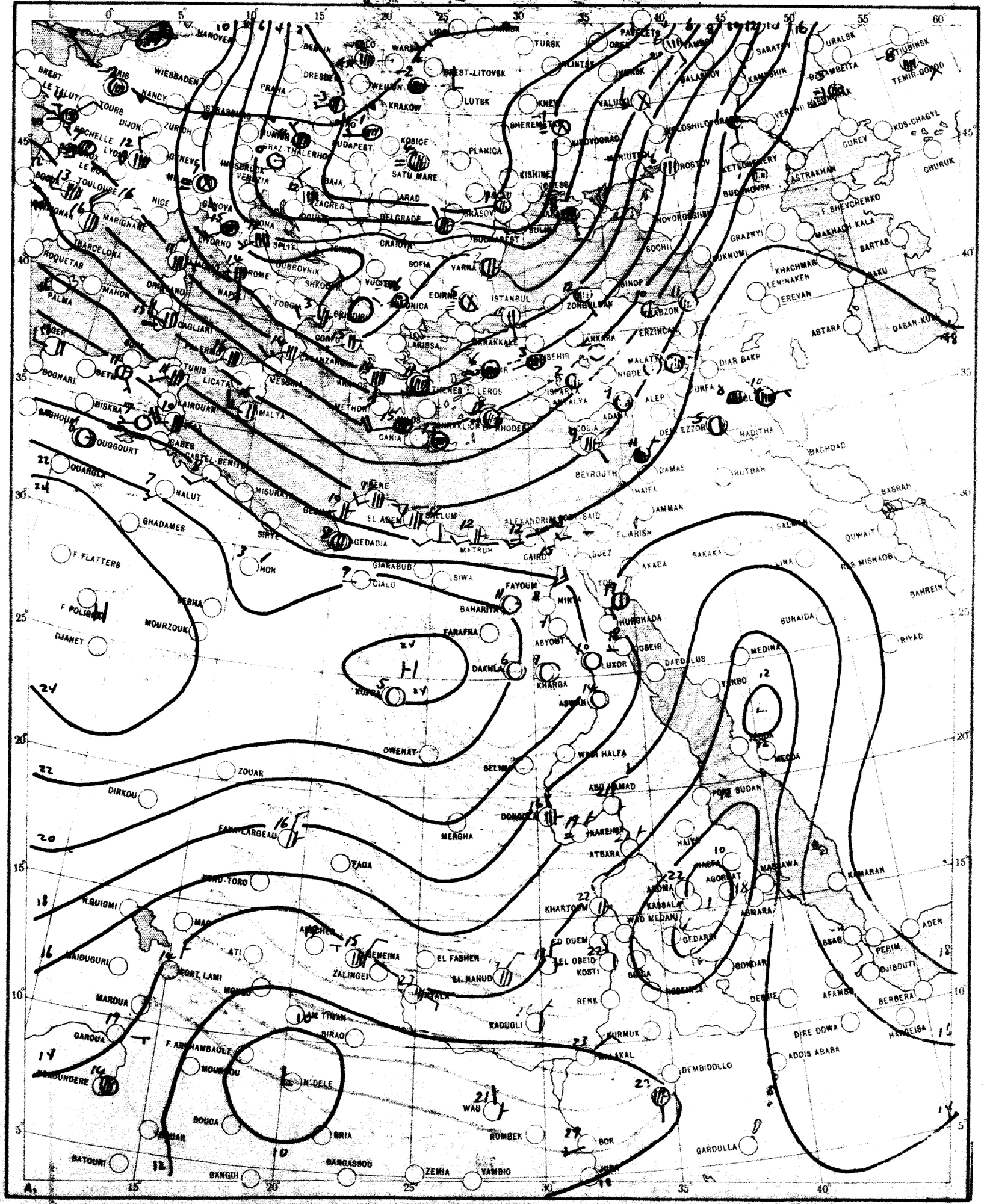


CHART 2 DATE Thursday 13/11/1955 TIME c.600 U.T.



SCALE 1:20,000,000

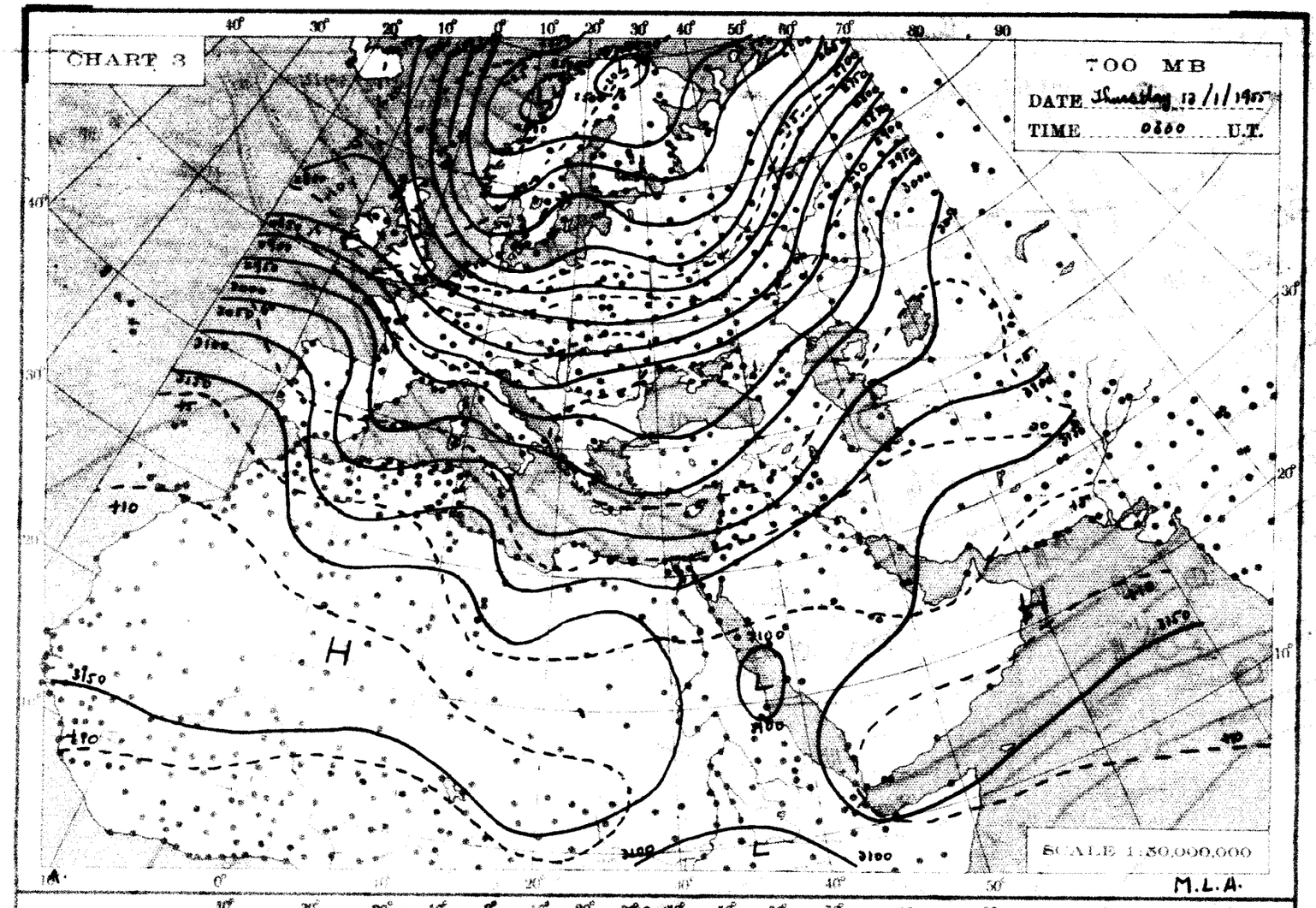


CHART 3
700 MB
DATE Thursday 13/1/1955
TIME 0800 U.T.
H
L
SCALE 1:50,000,000
M.L.A.

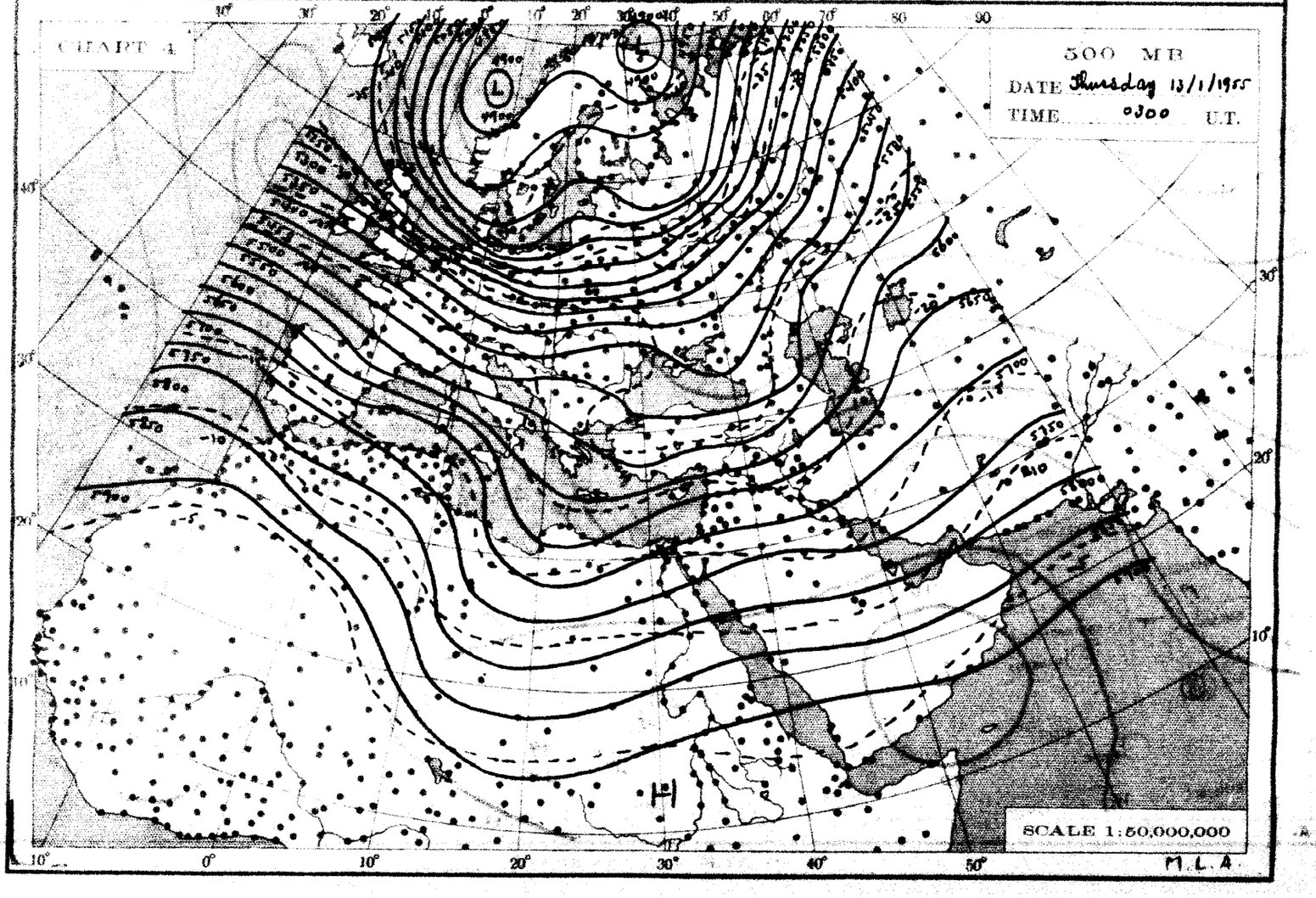


CHART 4
500 MB
DATE Thursday 13/1/1955
TIME 0300 U.T.
L
H
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 Thursday 13/1/1955 TIME 1200 U.T.

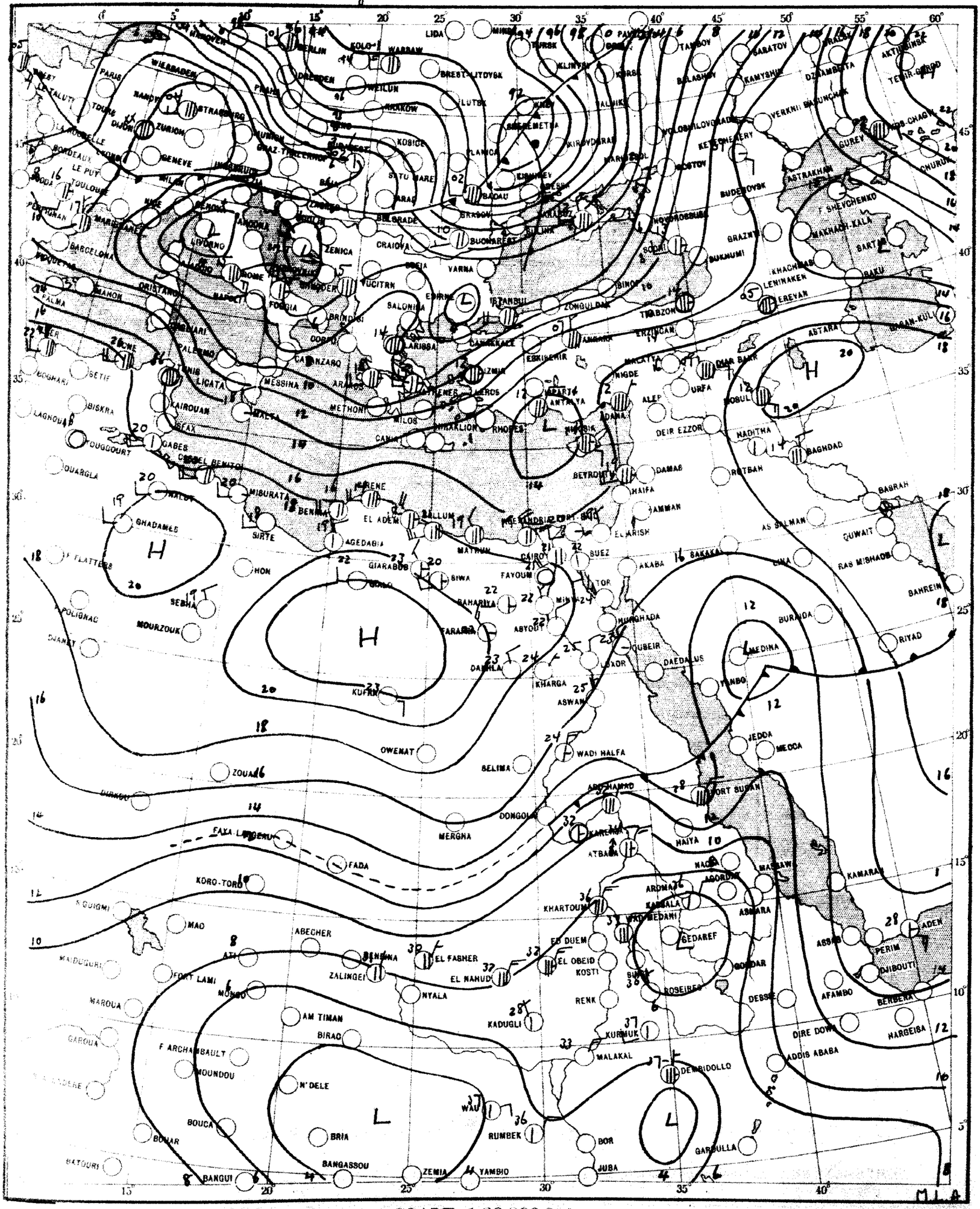
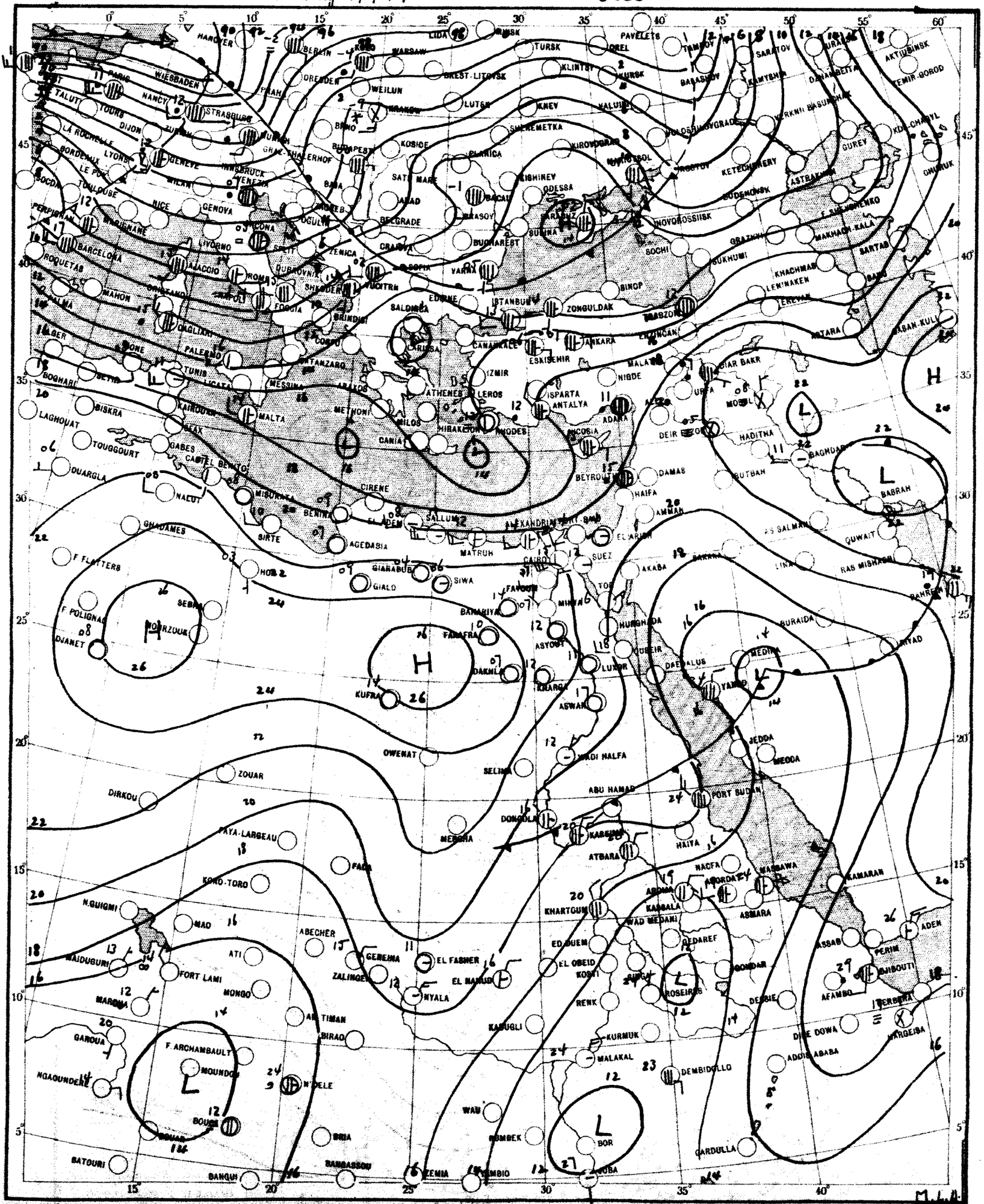


CHART 2 DATE Friday 14/1/1955 TIME 0600 U.T.



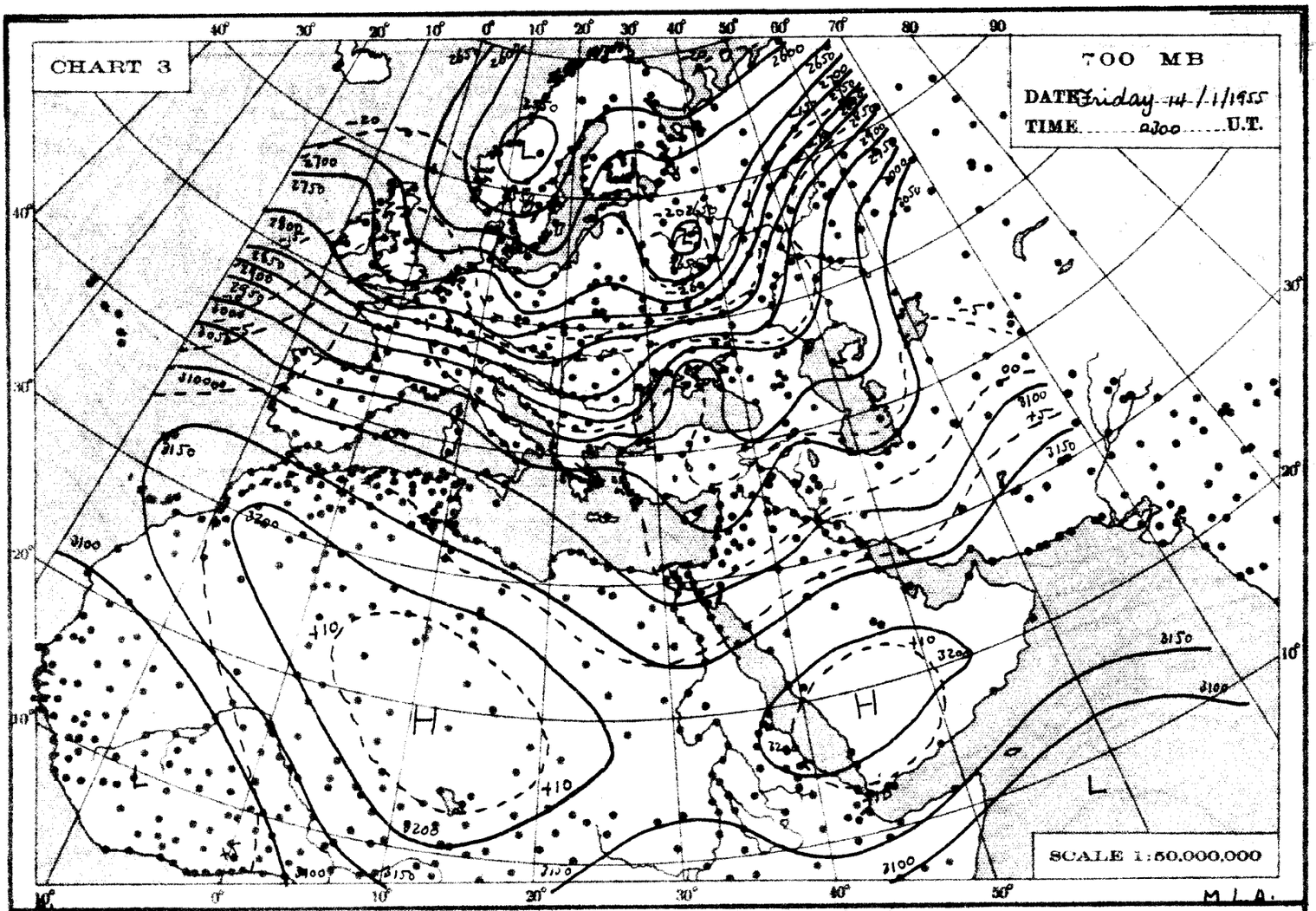


CHART 3
700 MB
DATE Friday 14/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.I.A.

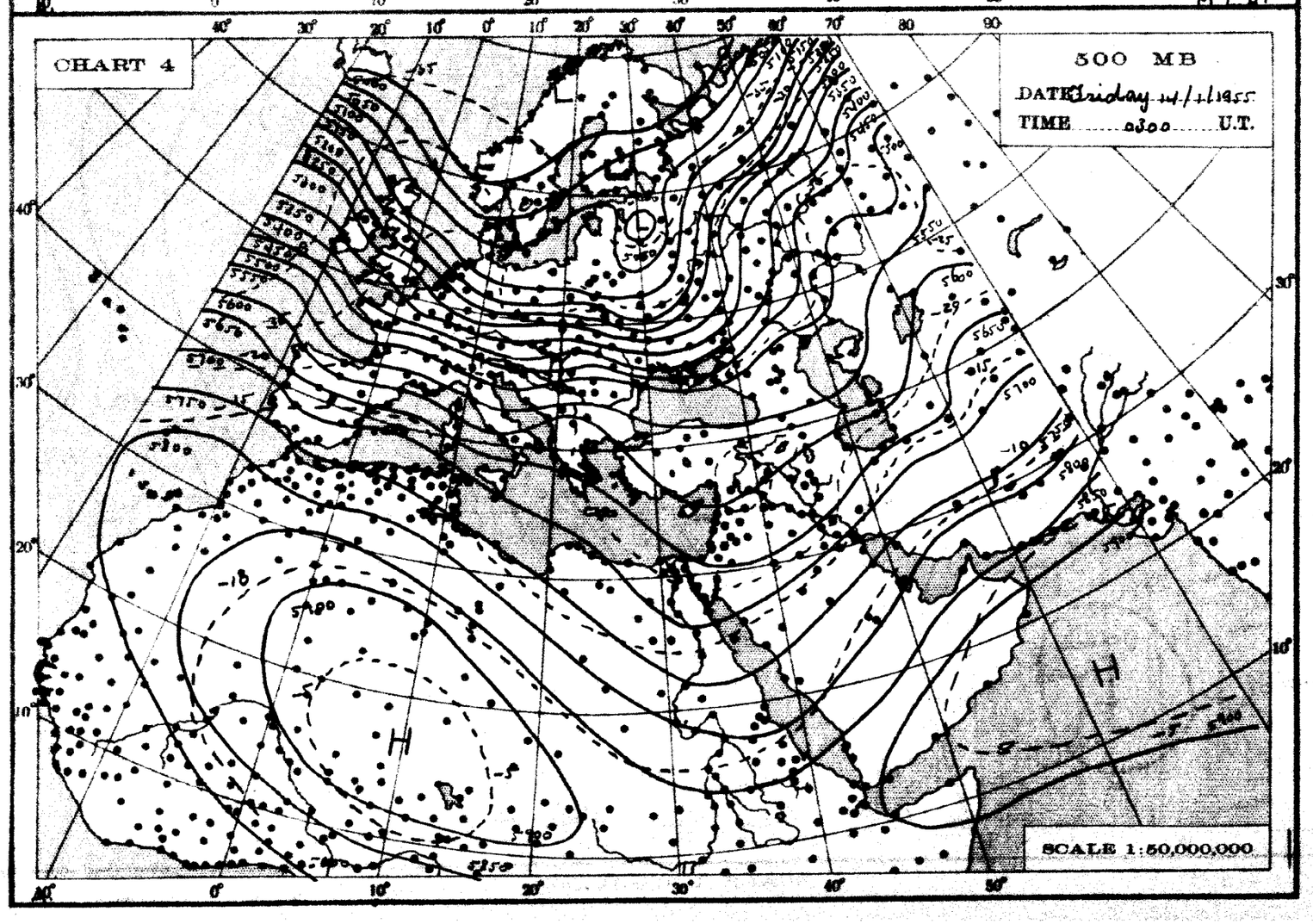


CHART 4
500 MB
DATE Friday 14/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

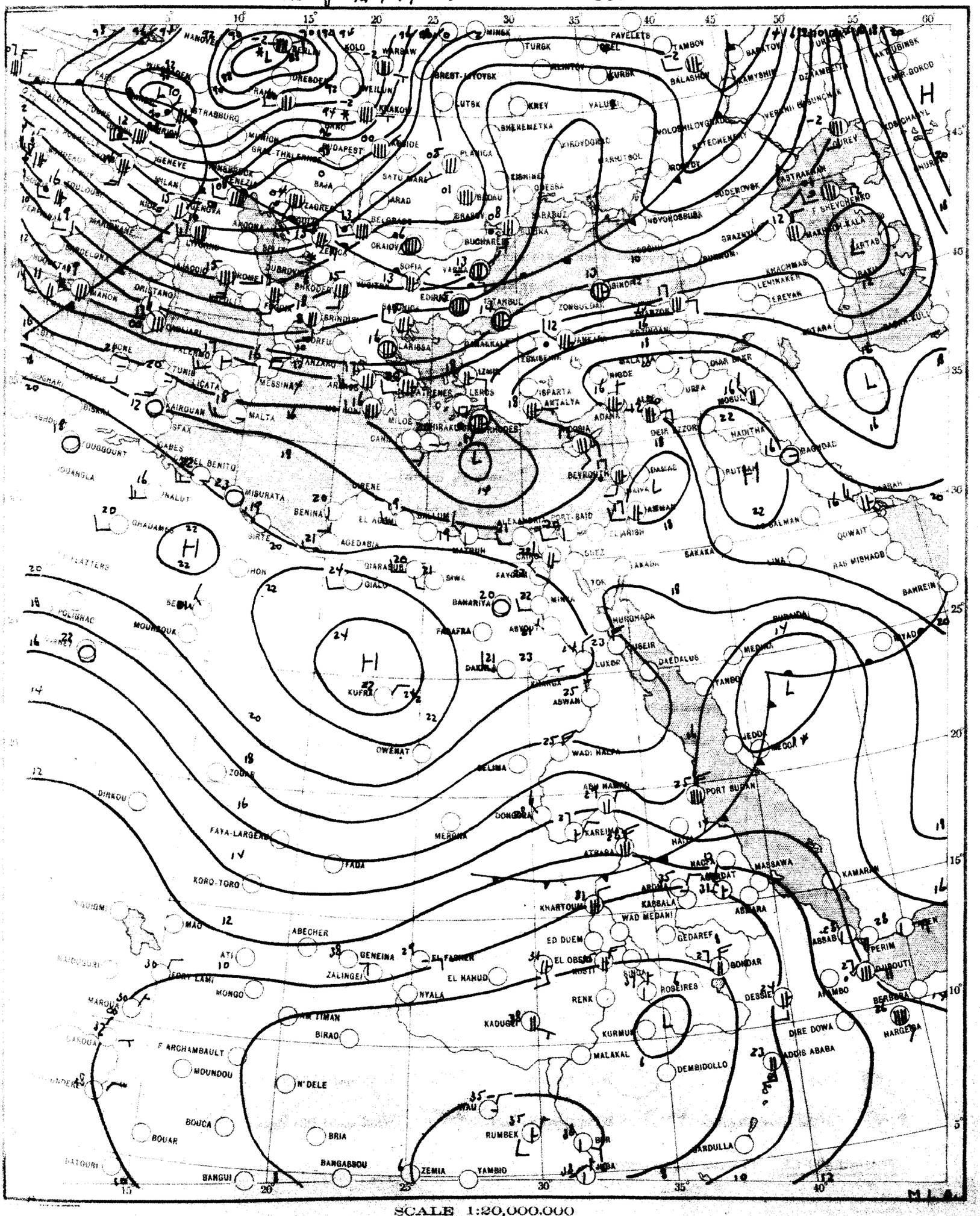
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

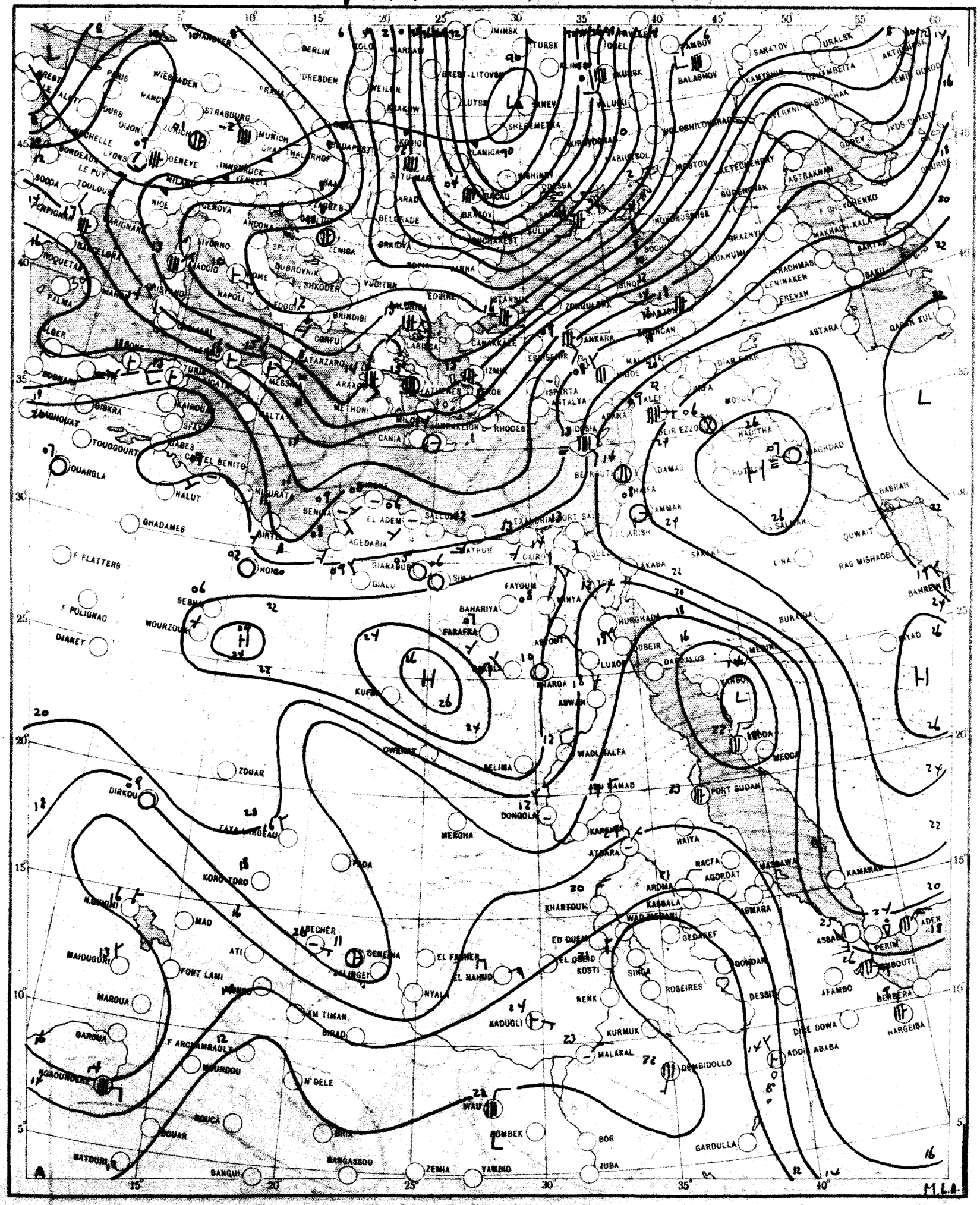
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 14 / 1 / 1955 TIME 1200 U.T.

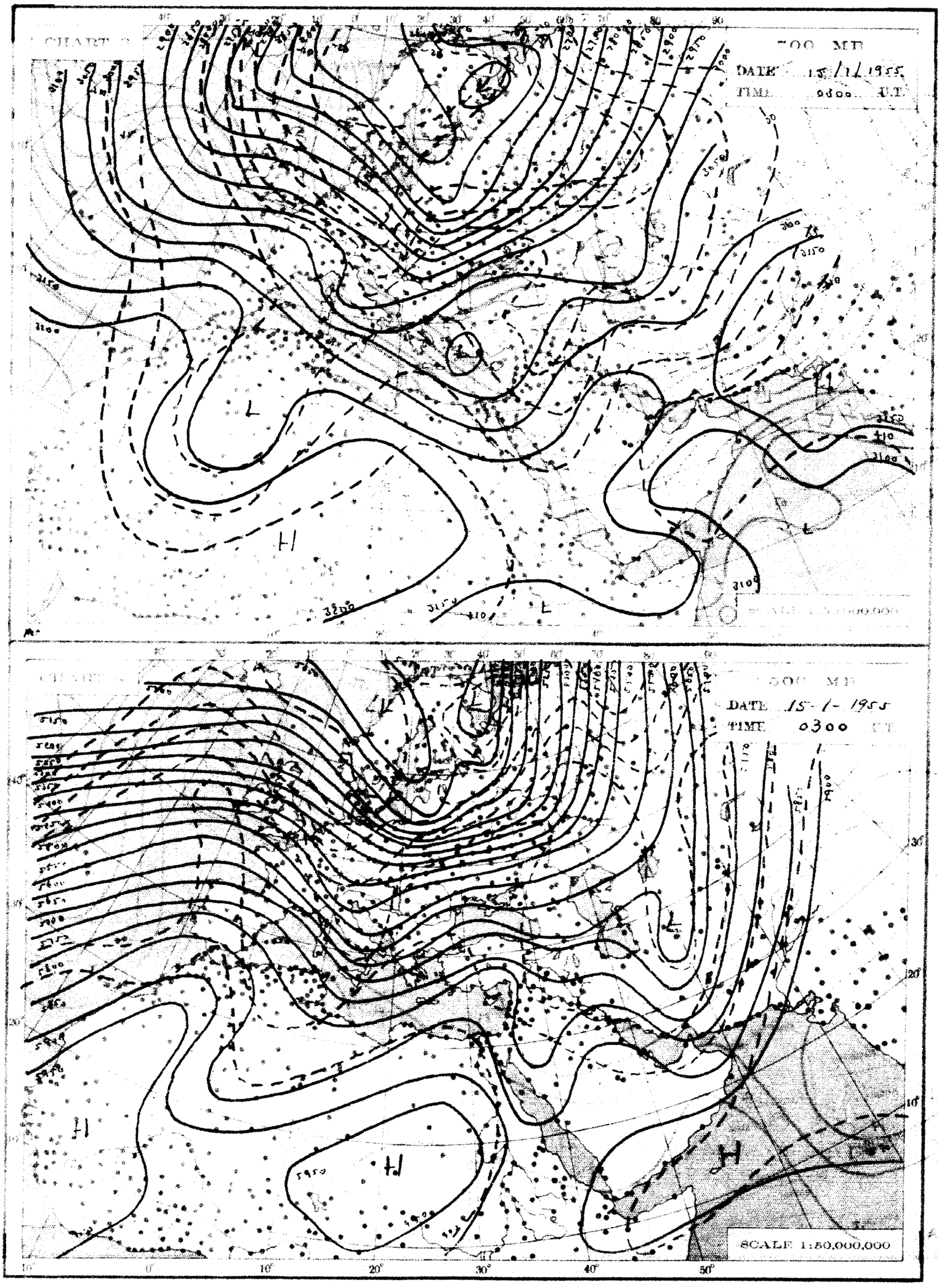


SCALE 1:20,000,000

CHART 2 DATE Saturday 15/1/ 195 TIME 0600 G.M.T.



SCALE 1:20,000,000


500 MB
DATE 15/1/1955
TIME 0300 G.M.T.
SCALE 1:50,000,000
H
L
10°
0°
10°
20°
30°
40°
50°

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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. of 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 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: Are 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.

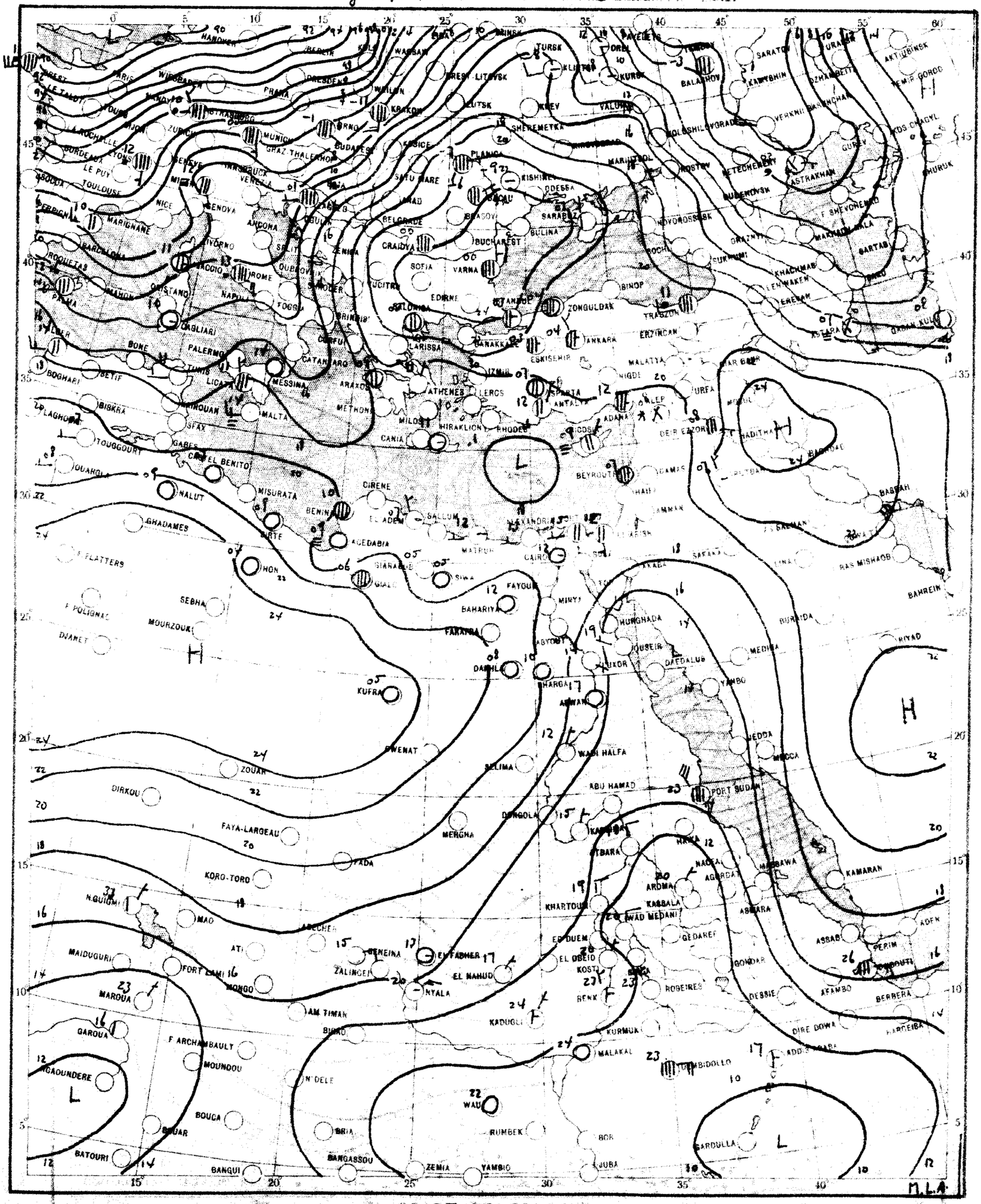
- Calm
- Wind speed 5 knots
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Saturday 15/1/* 1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Sunday 16/1/1955 TIME 0600 U.T.



SCALE 1:20,000,000

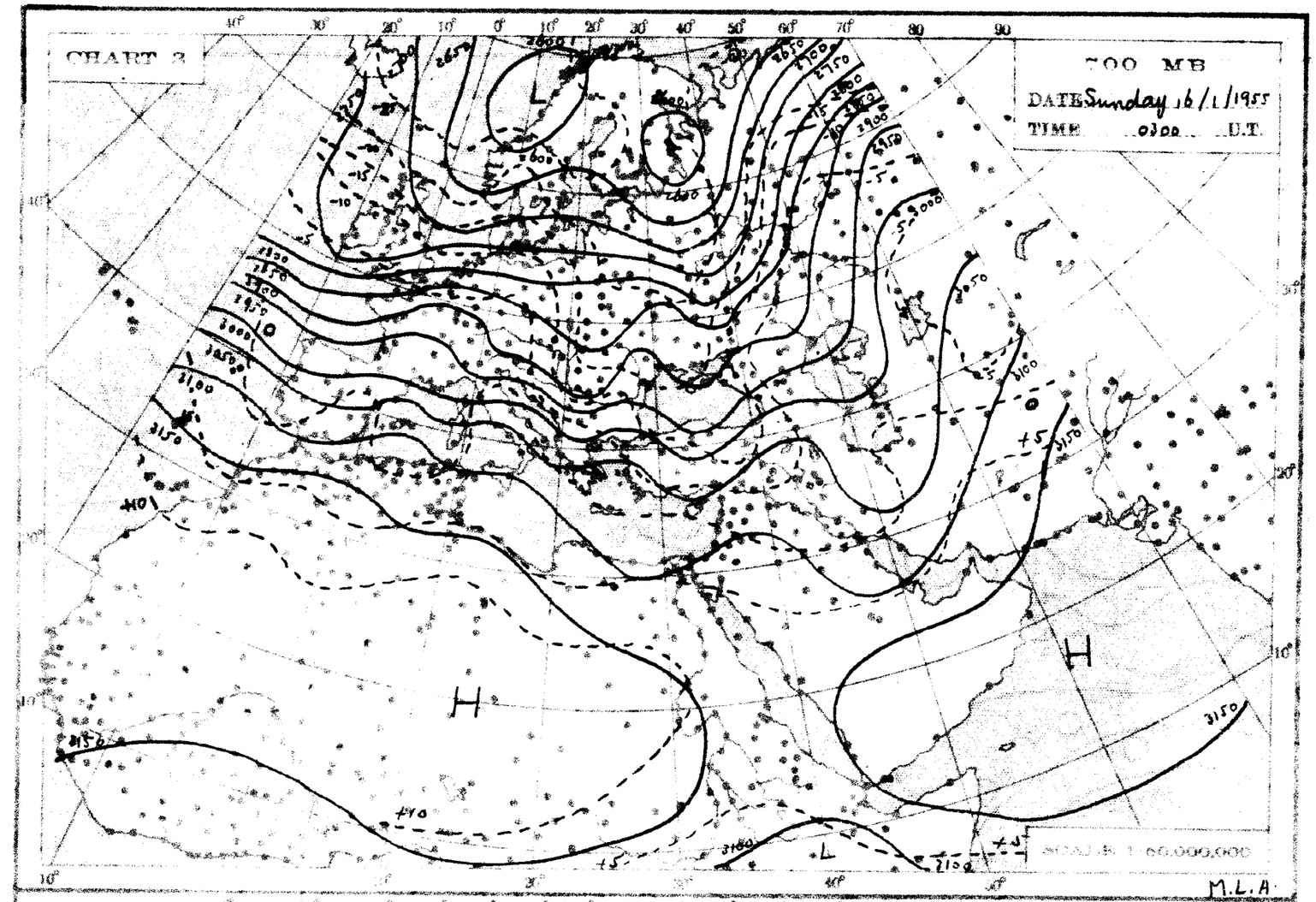


CHART 3
700 MB
DATE Sunday 16/1/1955
TIME 0300 U.T.
H
H
L
SCALE 1:50,000,000
M.L.A.

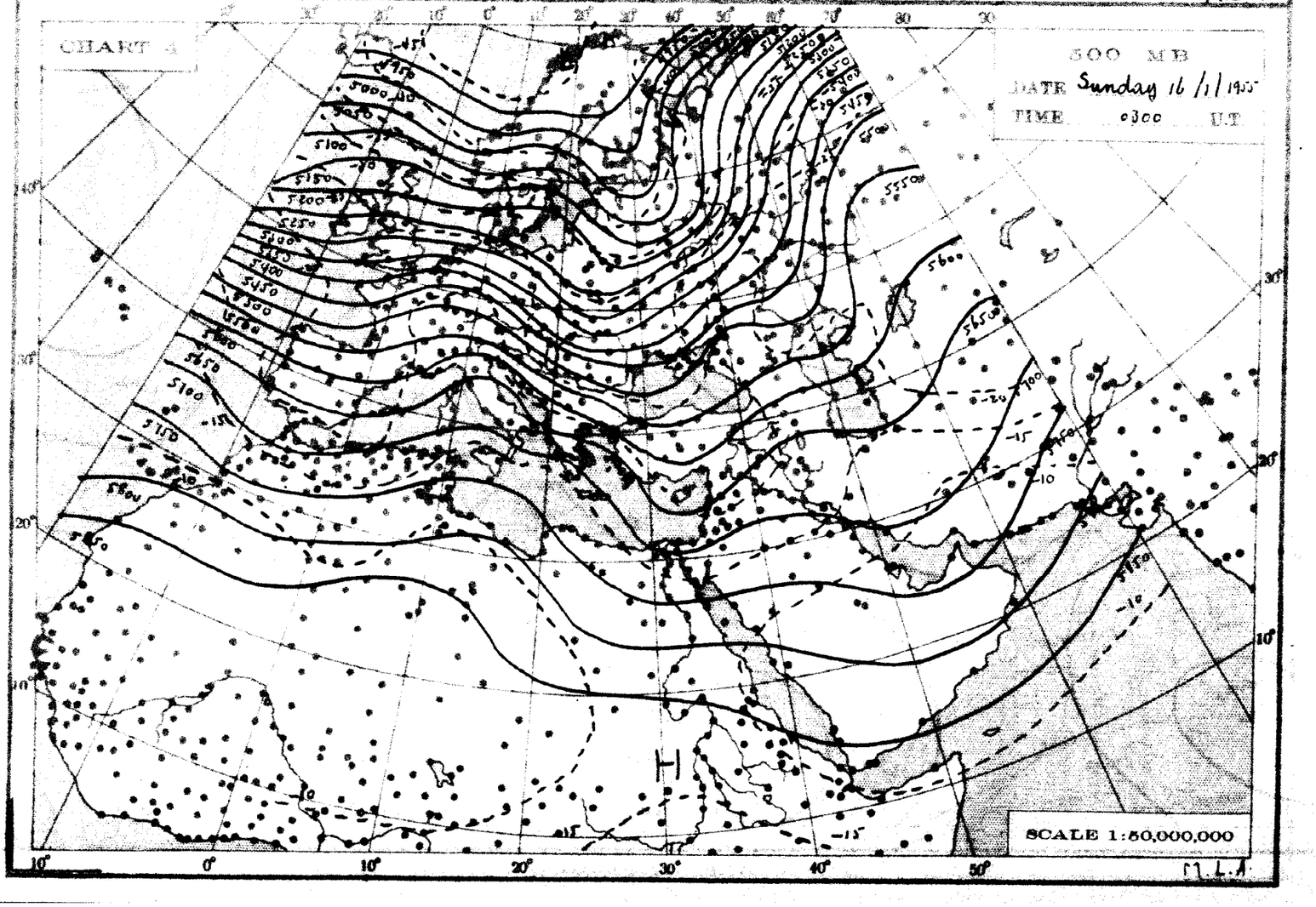


CHART 4
500 MB
DATE Sunday 16/1/1955
TIME 0300 U.T.
H
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 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 " "

LIBRARY
DEC 20 1955
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 Sunday 16/11/1955 TIME 1200 U.T.

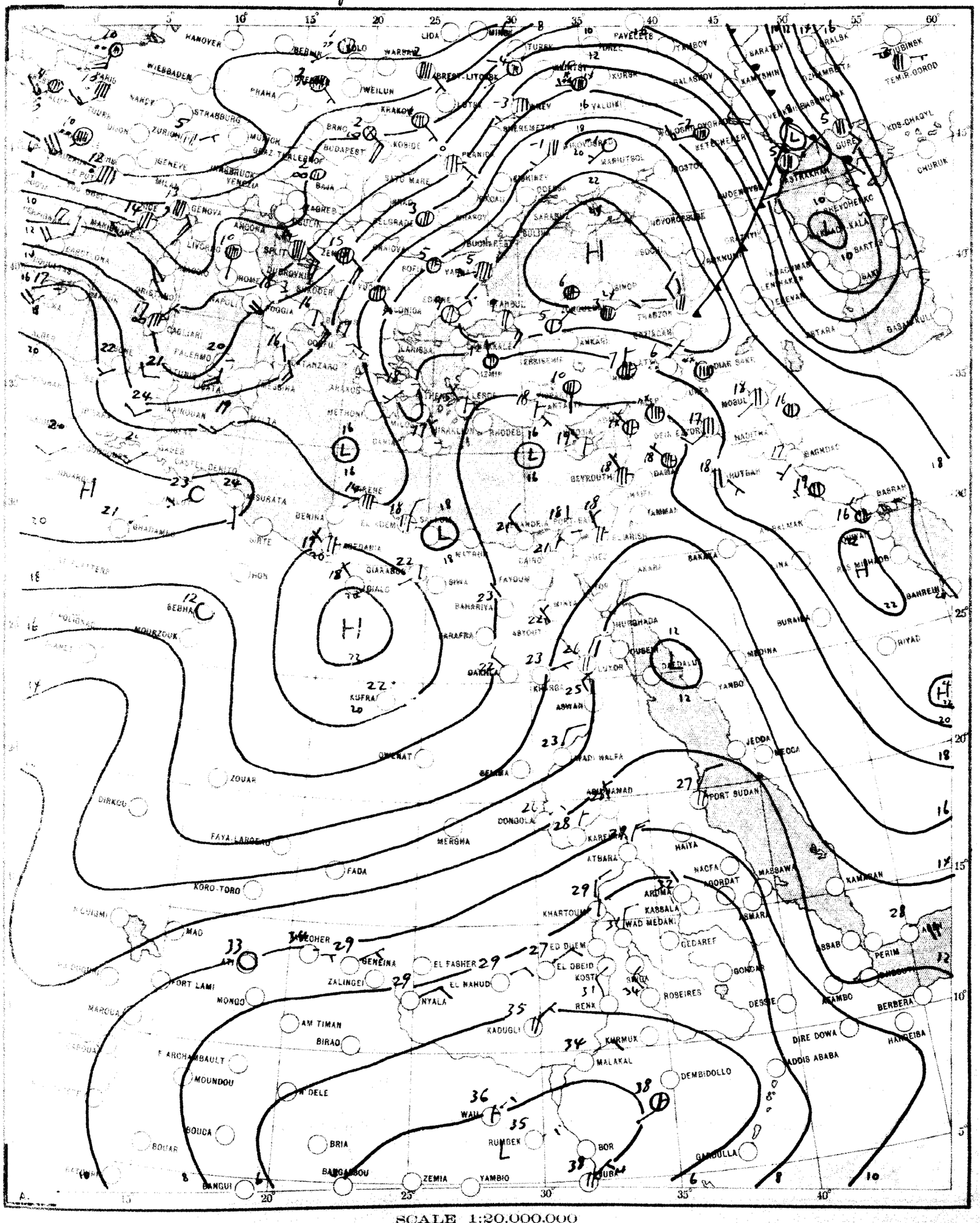
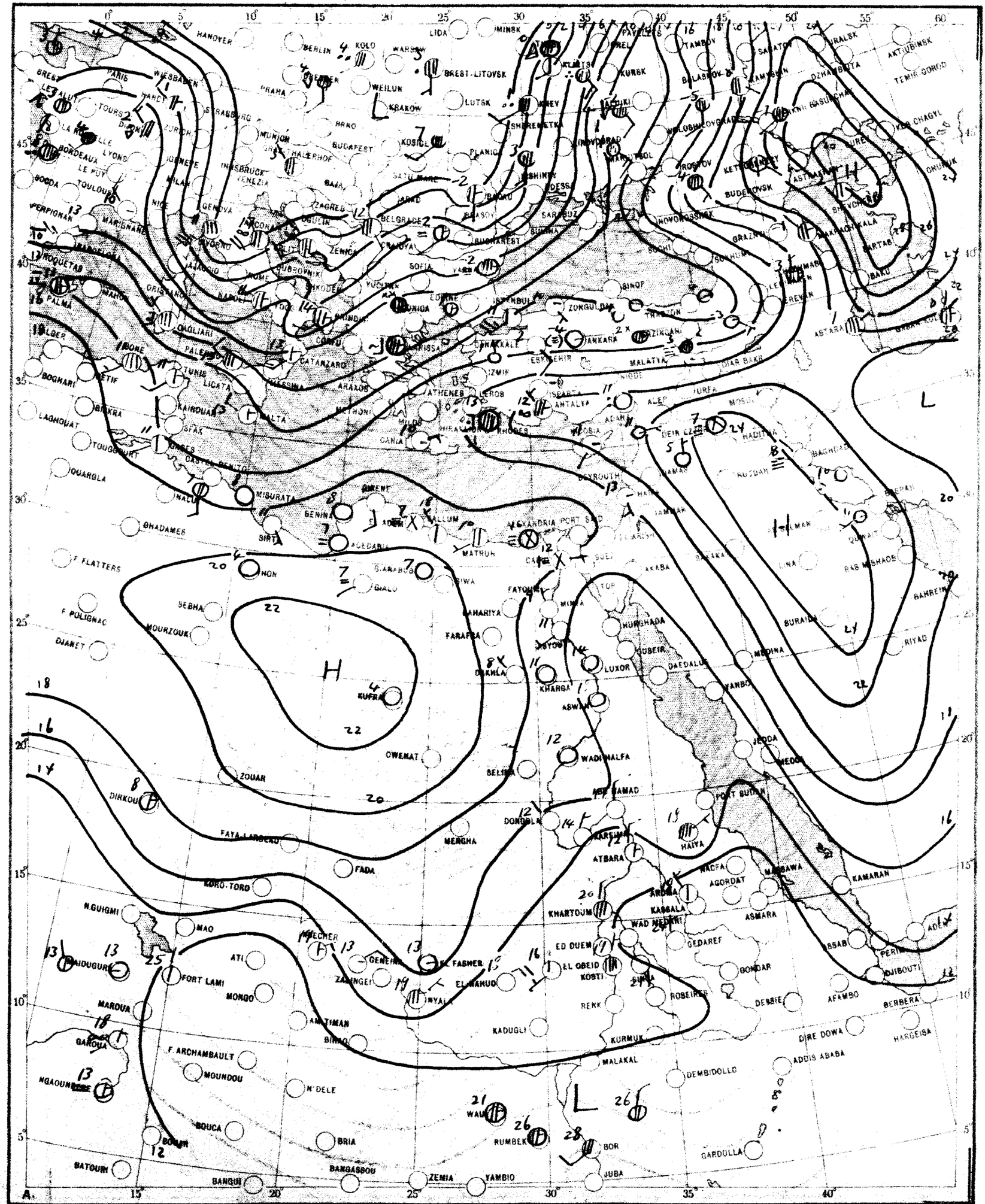


CHART 2 DATE Monday 17/ 1/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

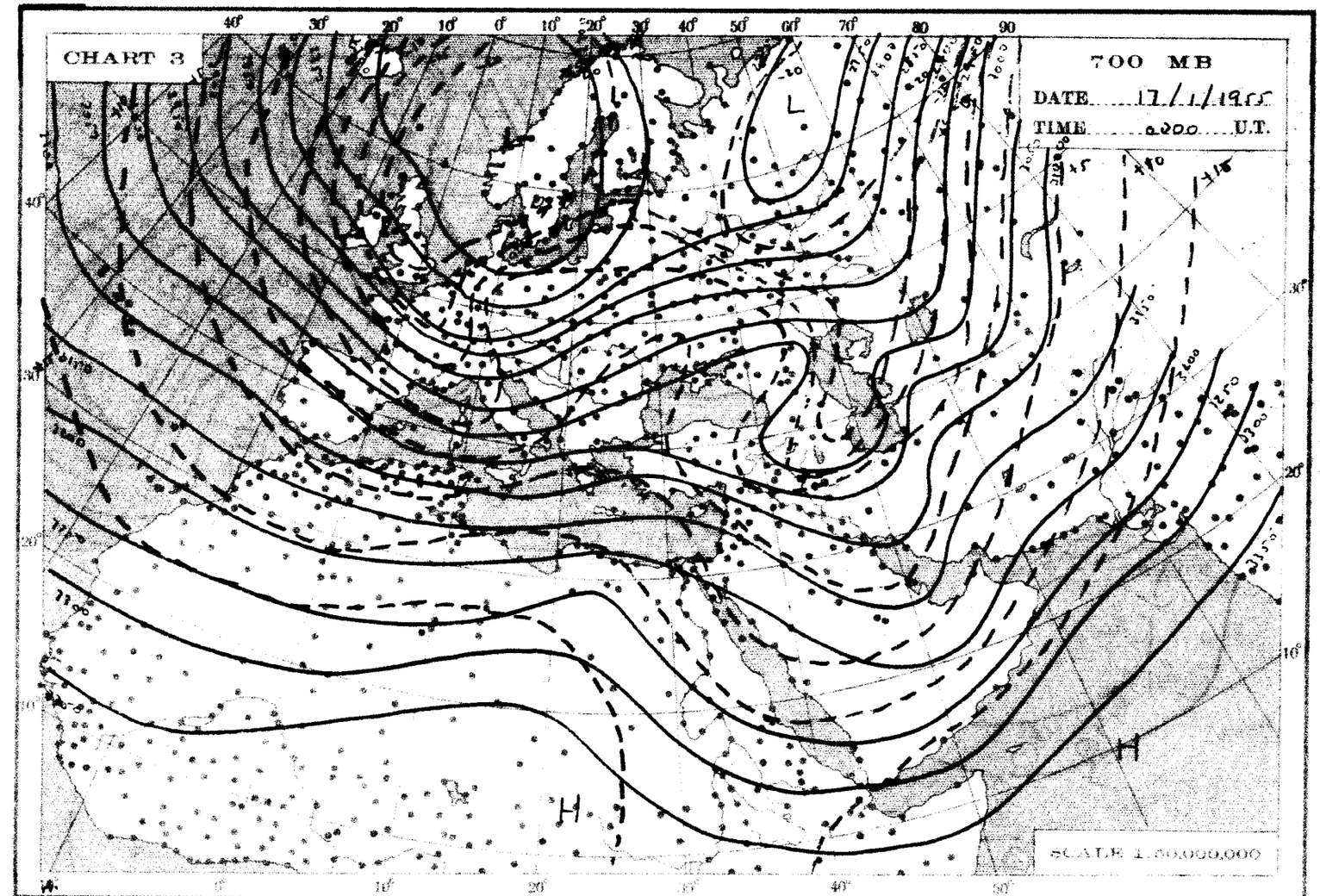


CHART 3
700 MB
DATE 17/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

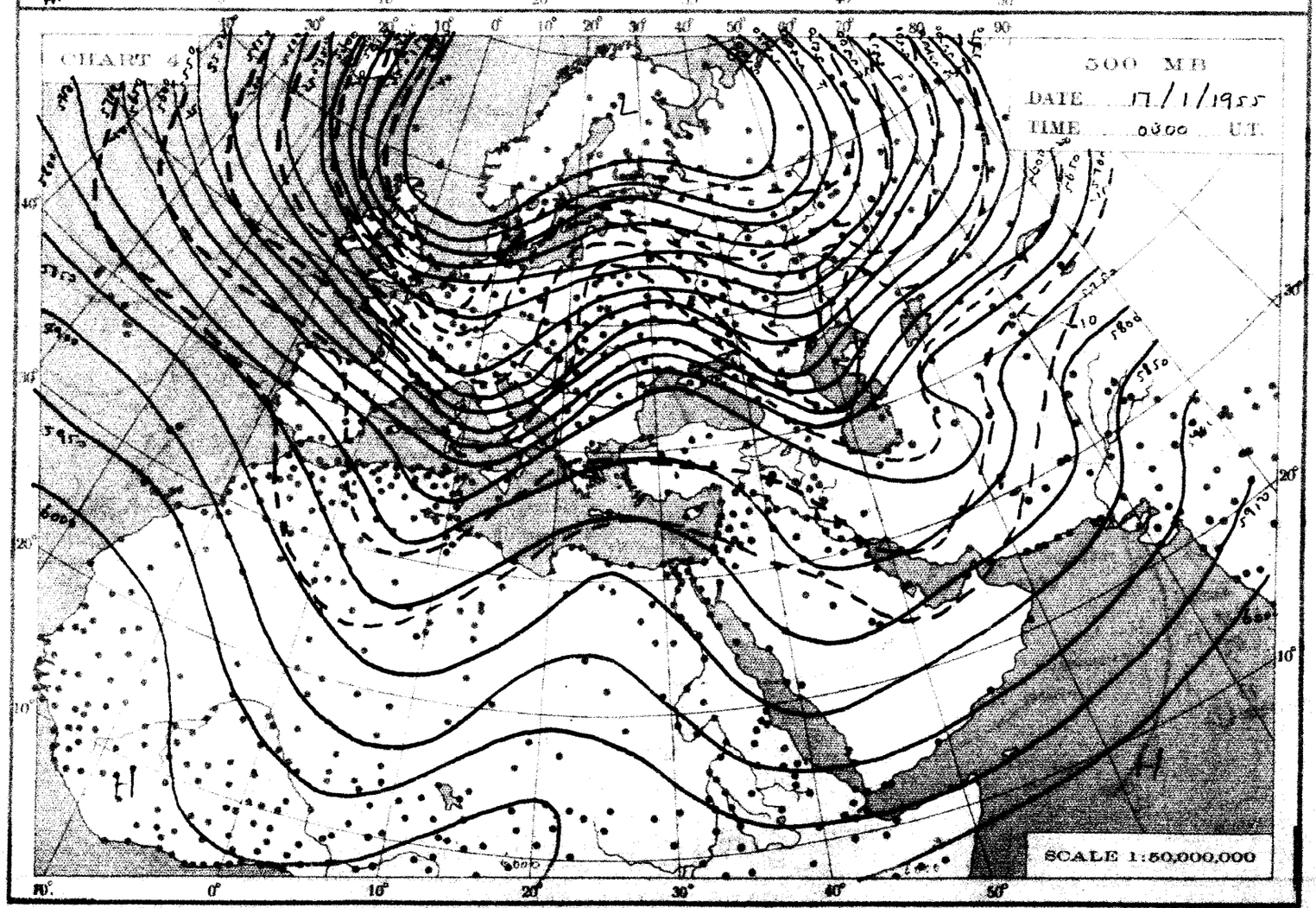


CHART 4
500 MB
DATE 17/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 7/8 covered.

sky 6/8 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 " "

LIBRARY
DEC 30 1955
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 17/1/ 1955 TIME 1200 U.T.

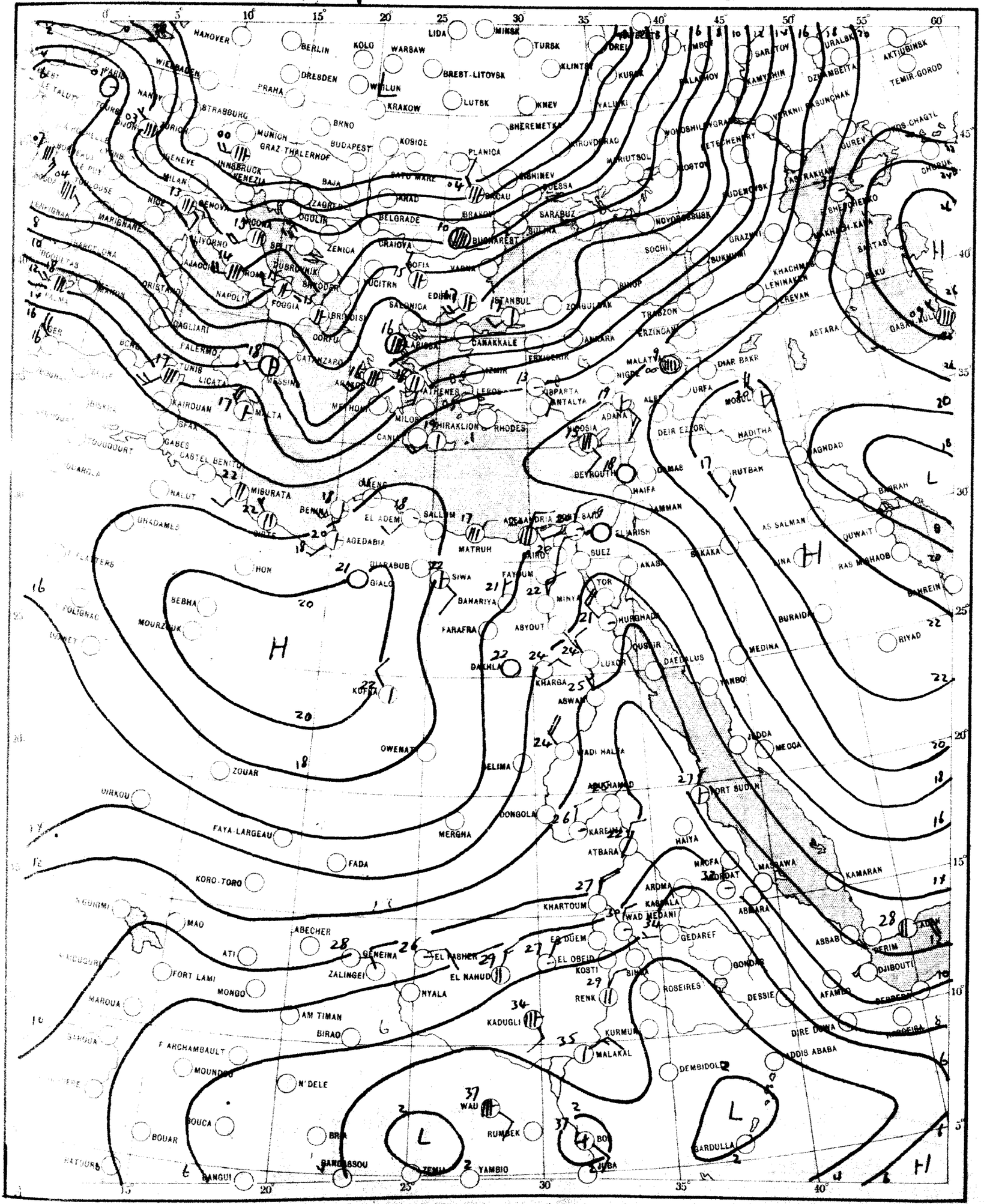
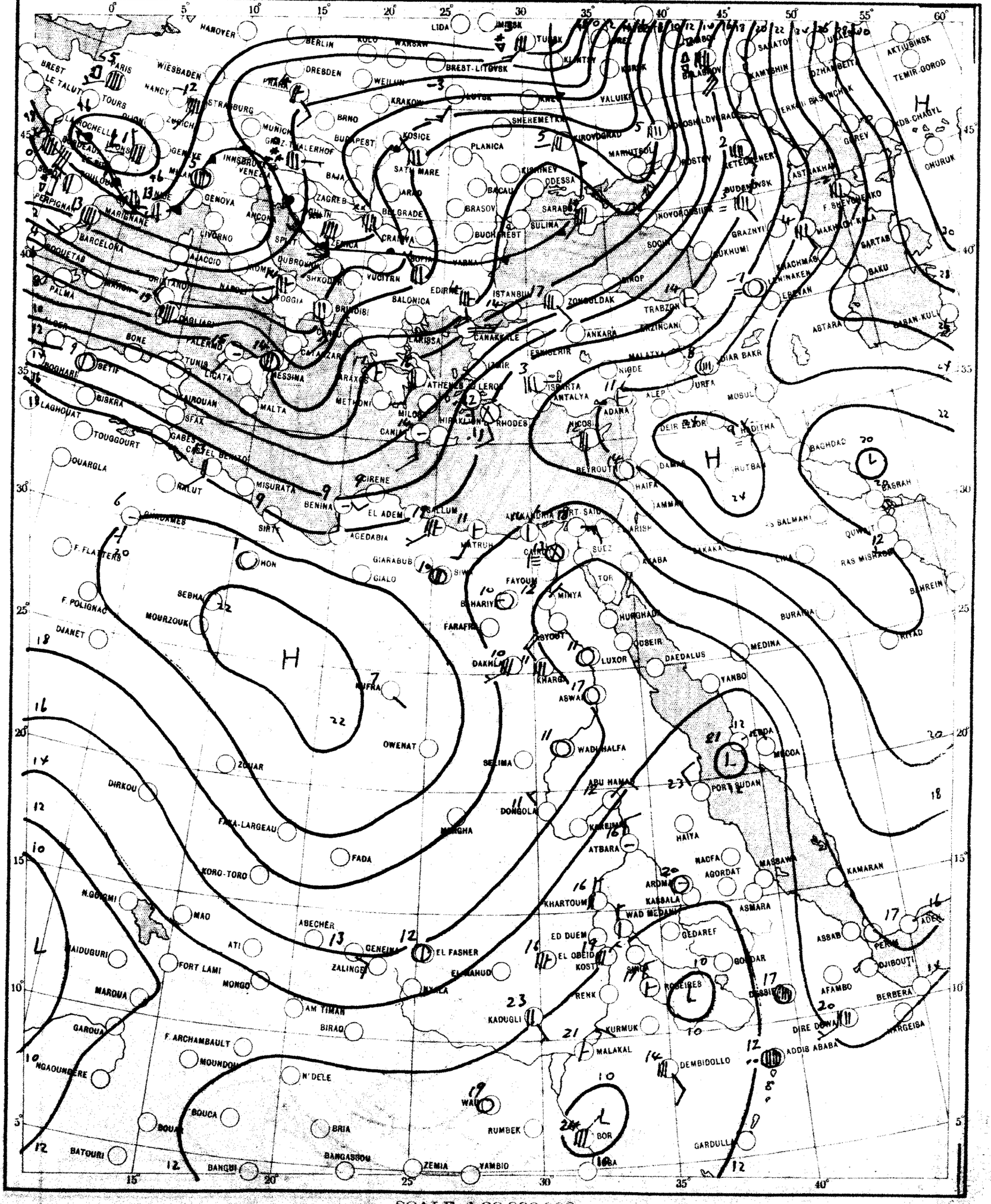


CHART 2 DATE Tuesday 18/11 1955 TIME 0600 U.T.



SCALE 1:20,000,000

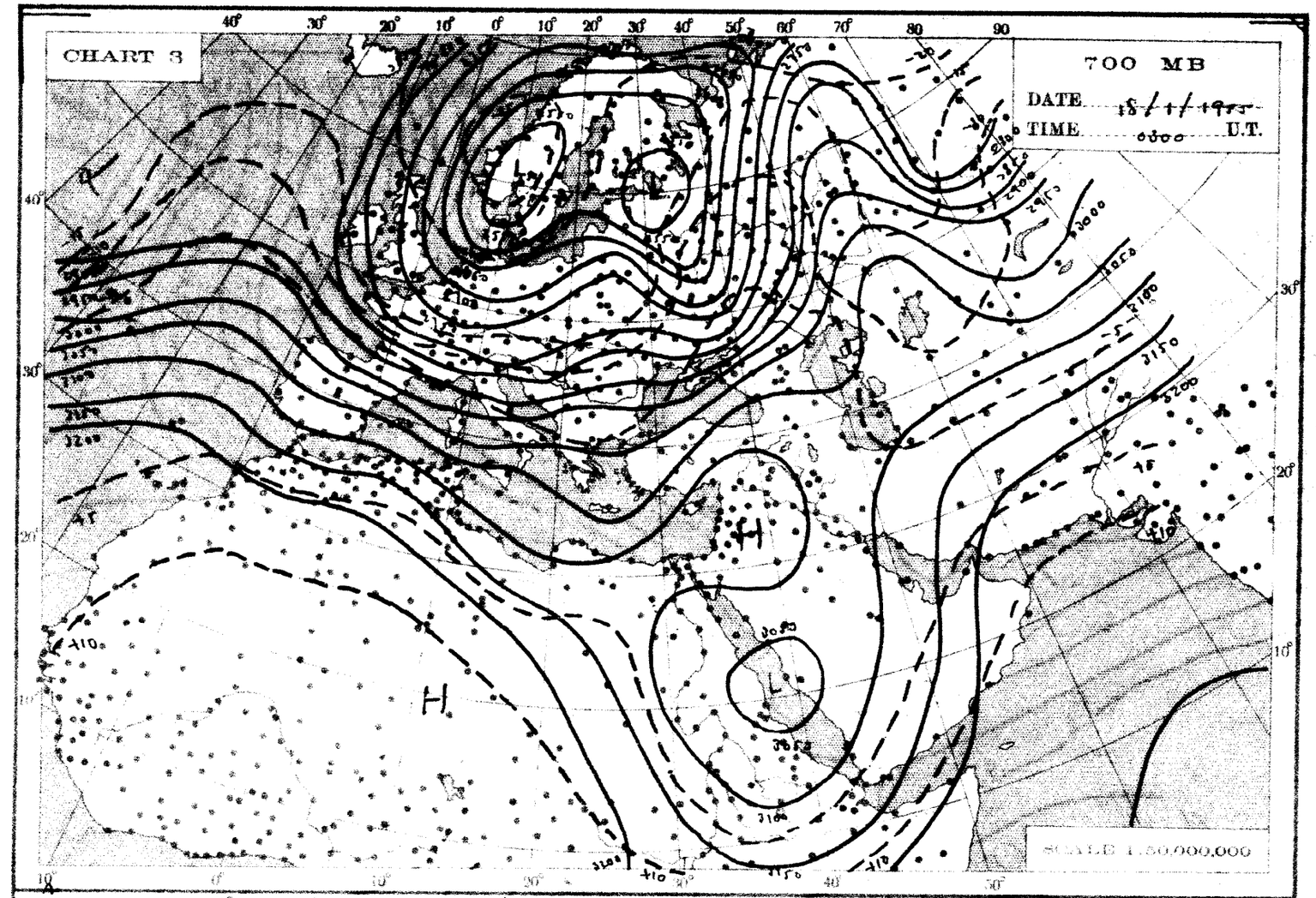


CHART 3
700 MB
DATE 18/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

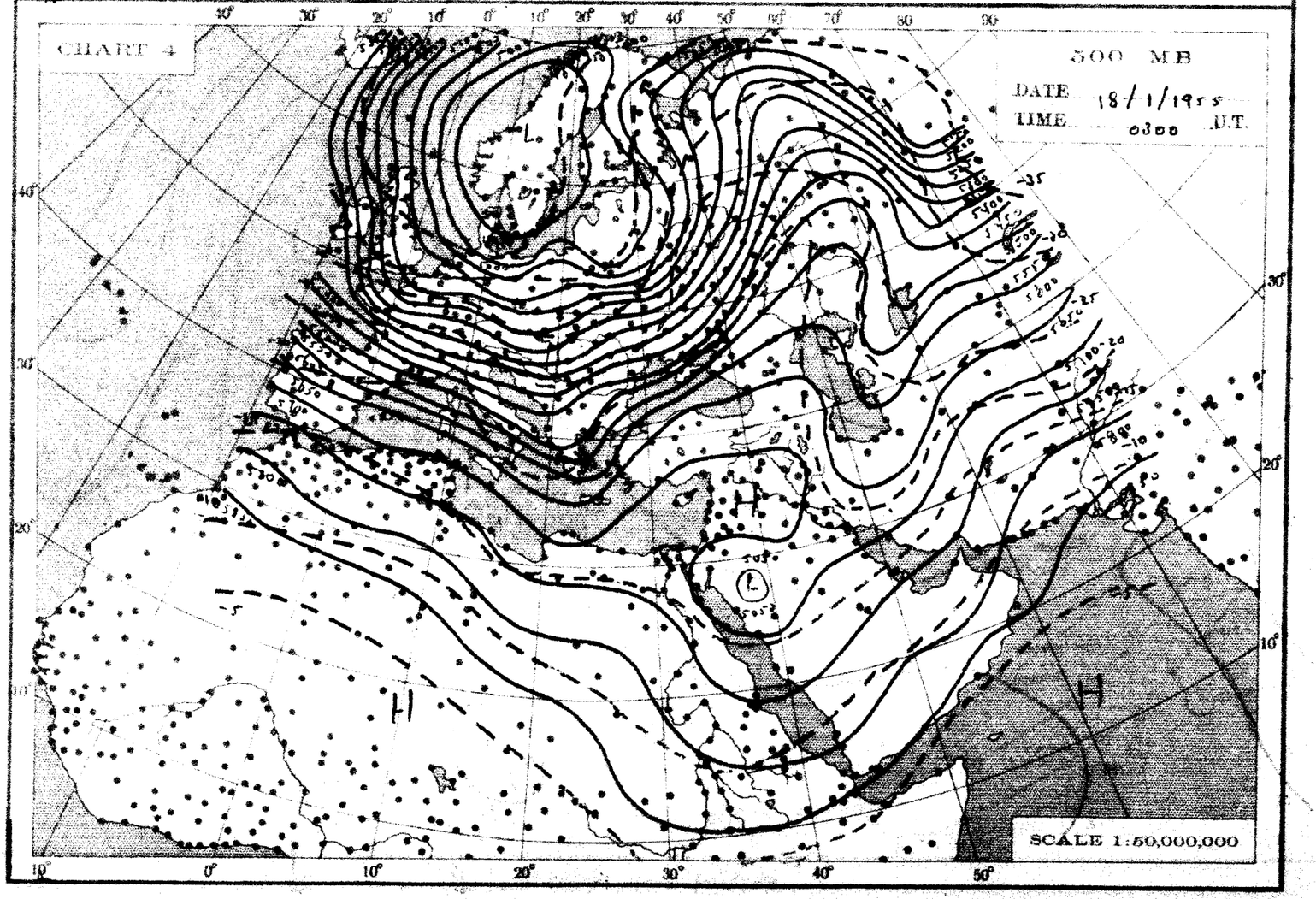


CHART 4
500 MB
DATE 18/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

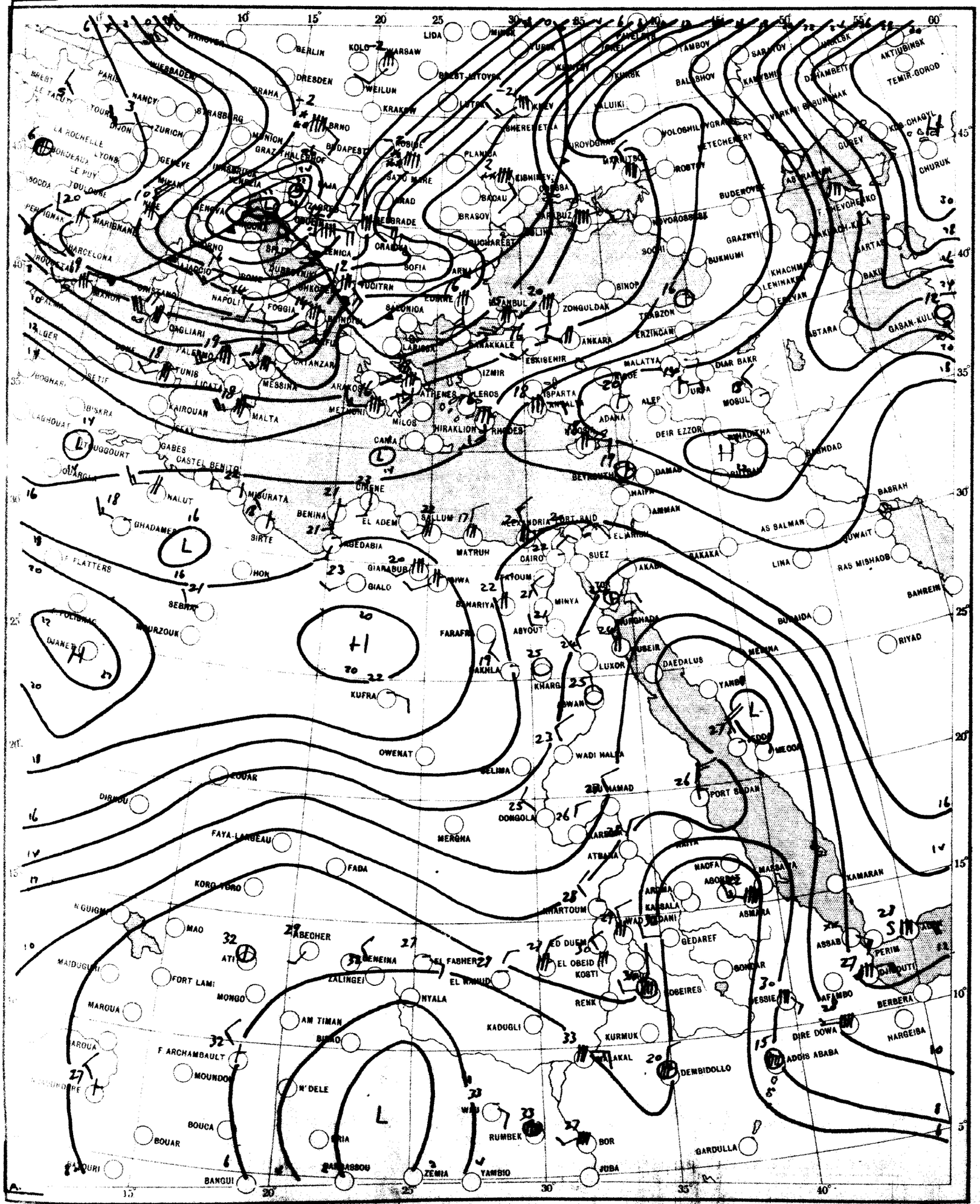
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

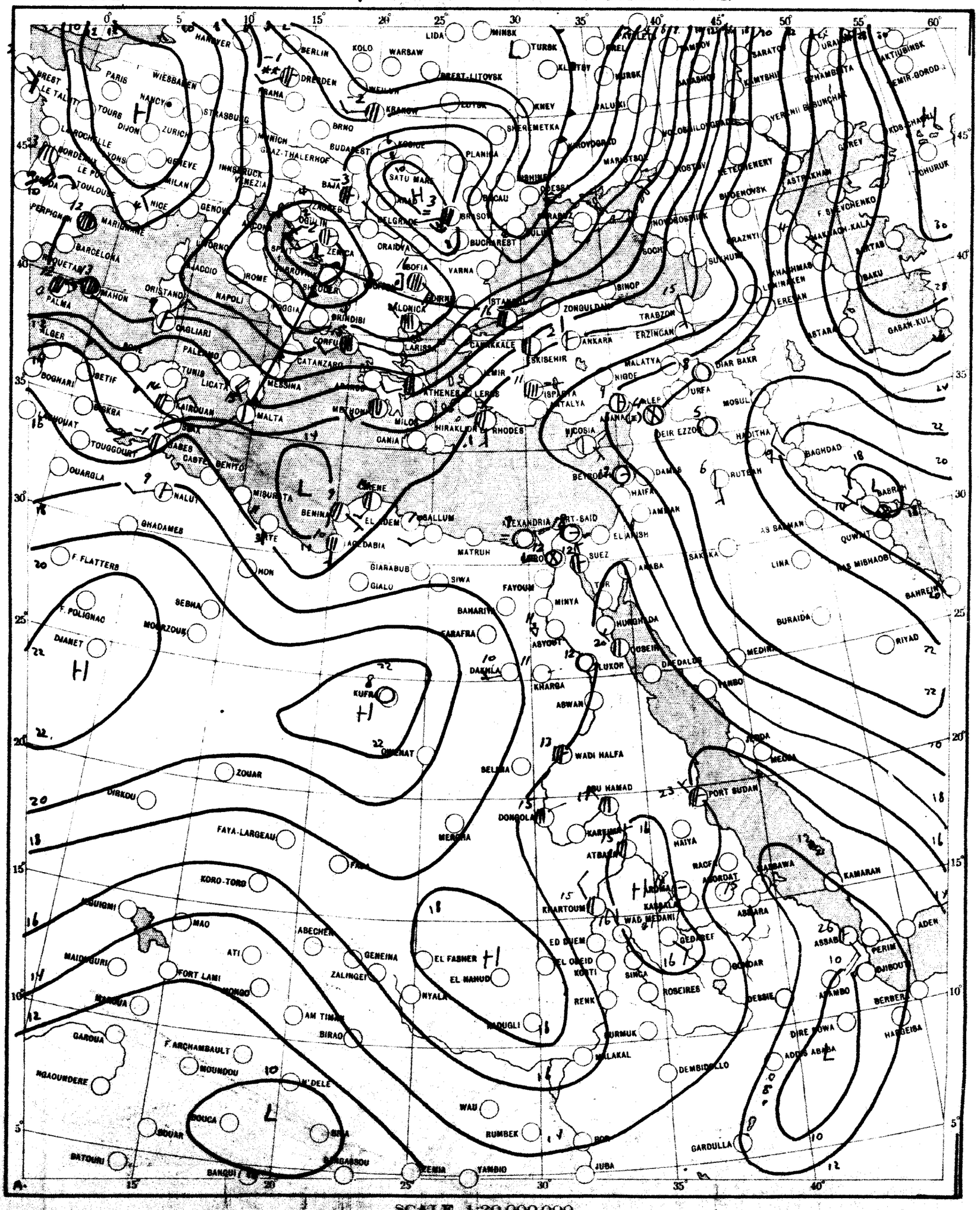
TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE Tuesday 18/11/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 19/11/1955 TIME 0600 U.T.



SCALE 1:20,000,000

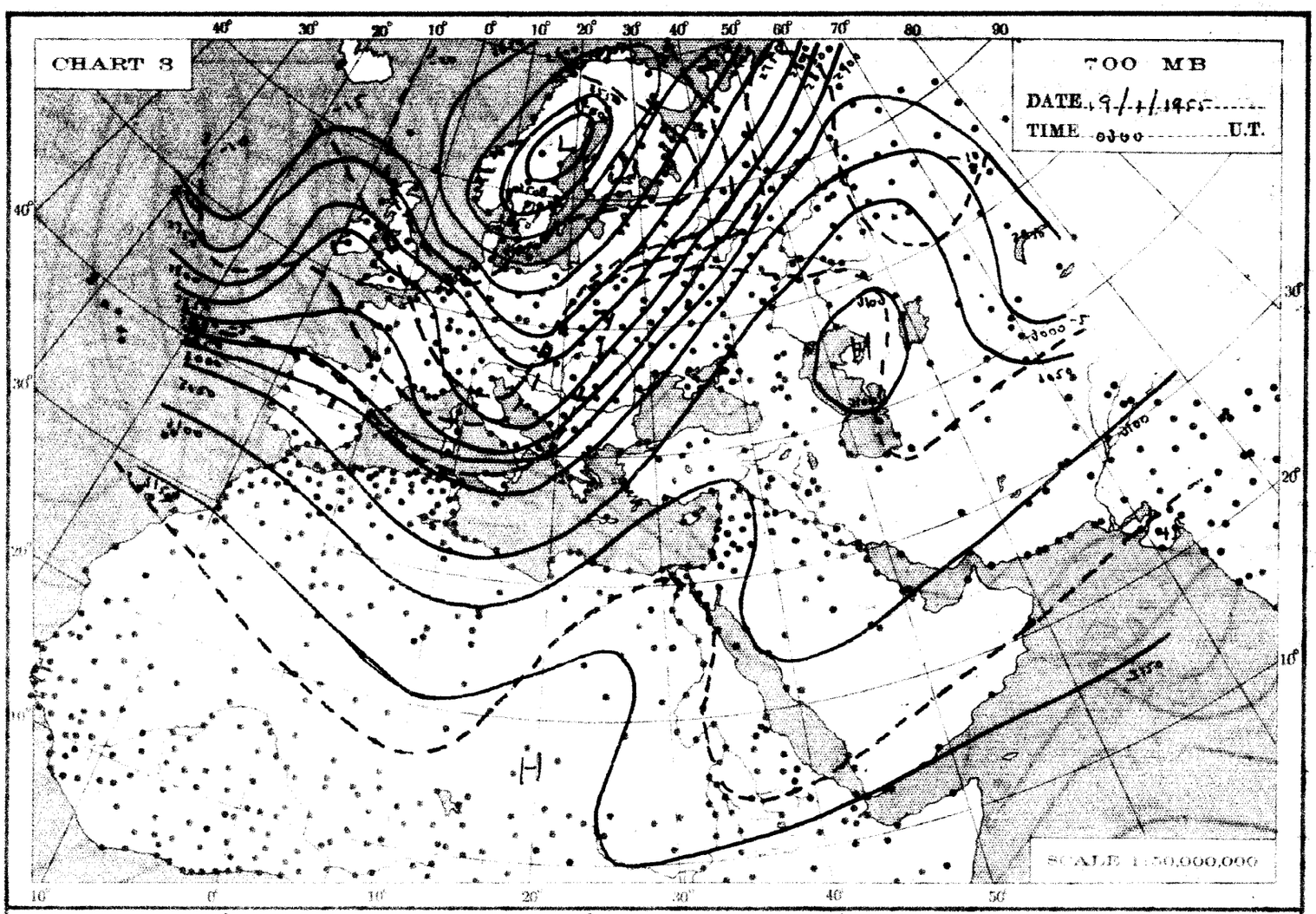


CHART 3
700 MB
DATE 19/1/1955
TIME 0300 U.T.
H
SCALE 1:50,000,000

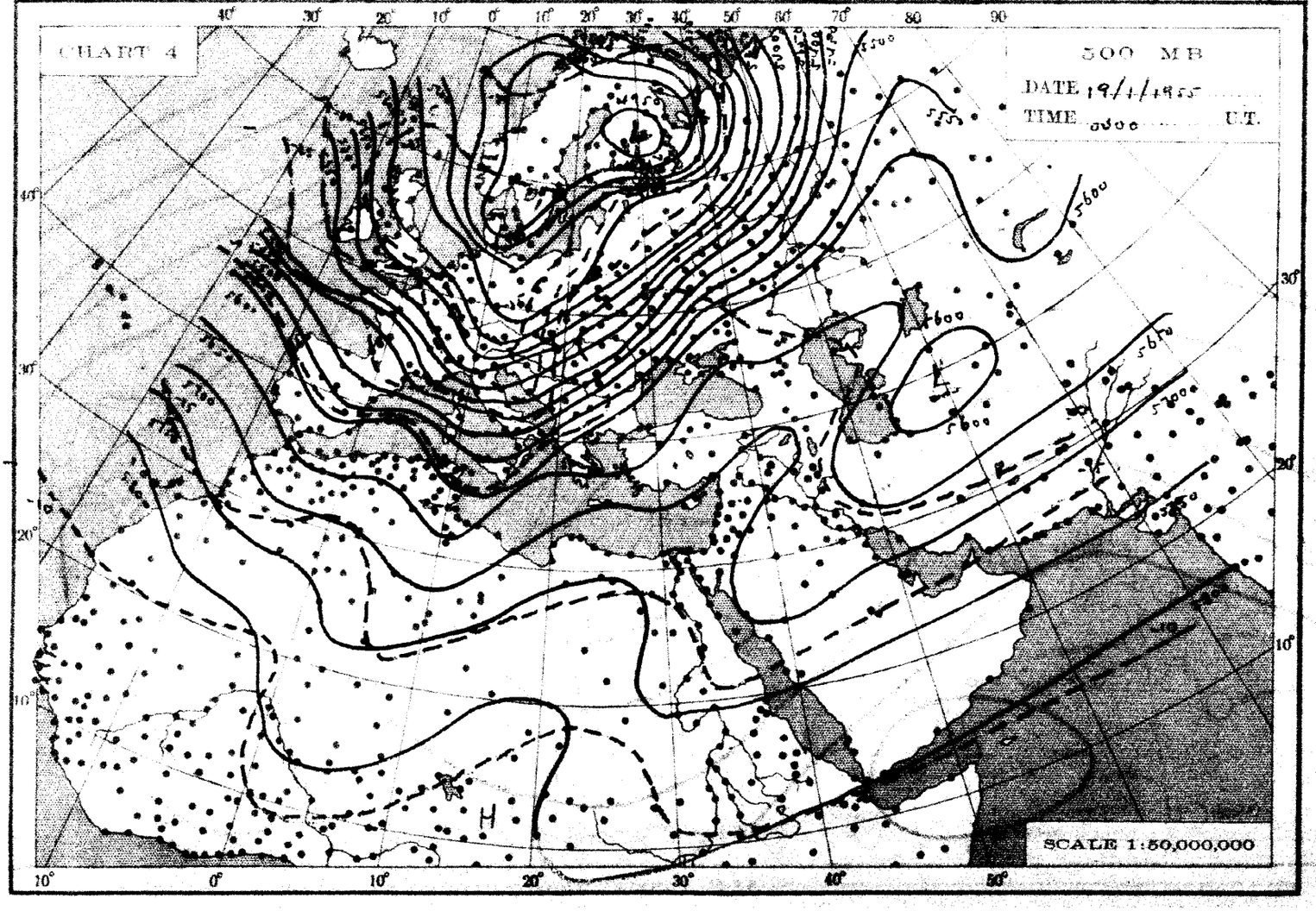


CHART 4
500 MB
DATE 19/1/1955
TIME 0300 U.T.
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 19/1/ 195 5 TIME 1200 U.T.

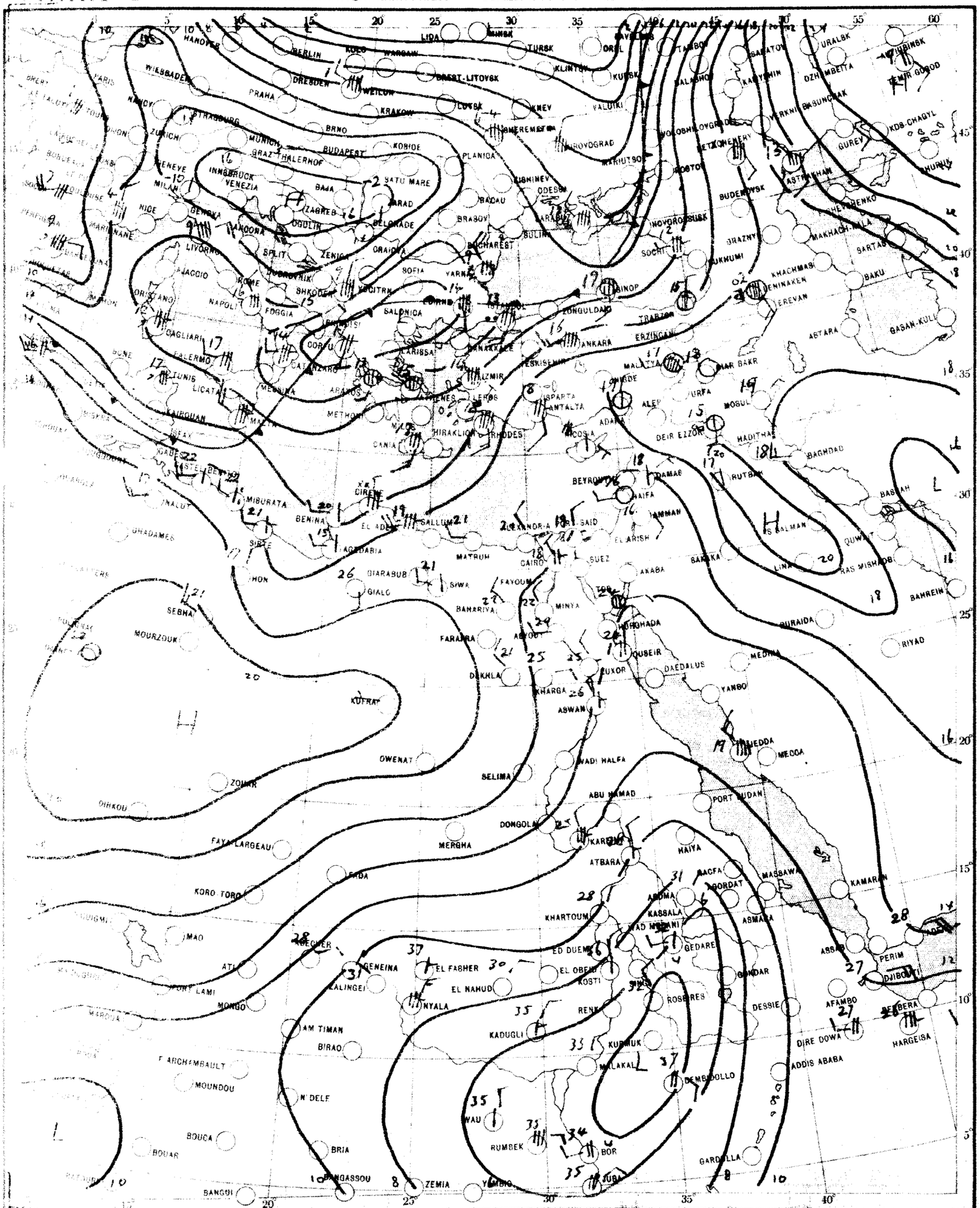
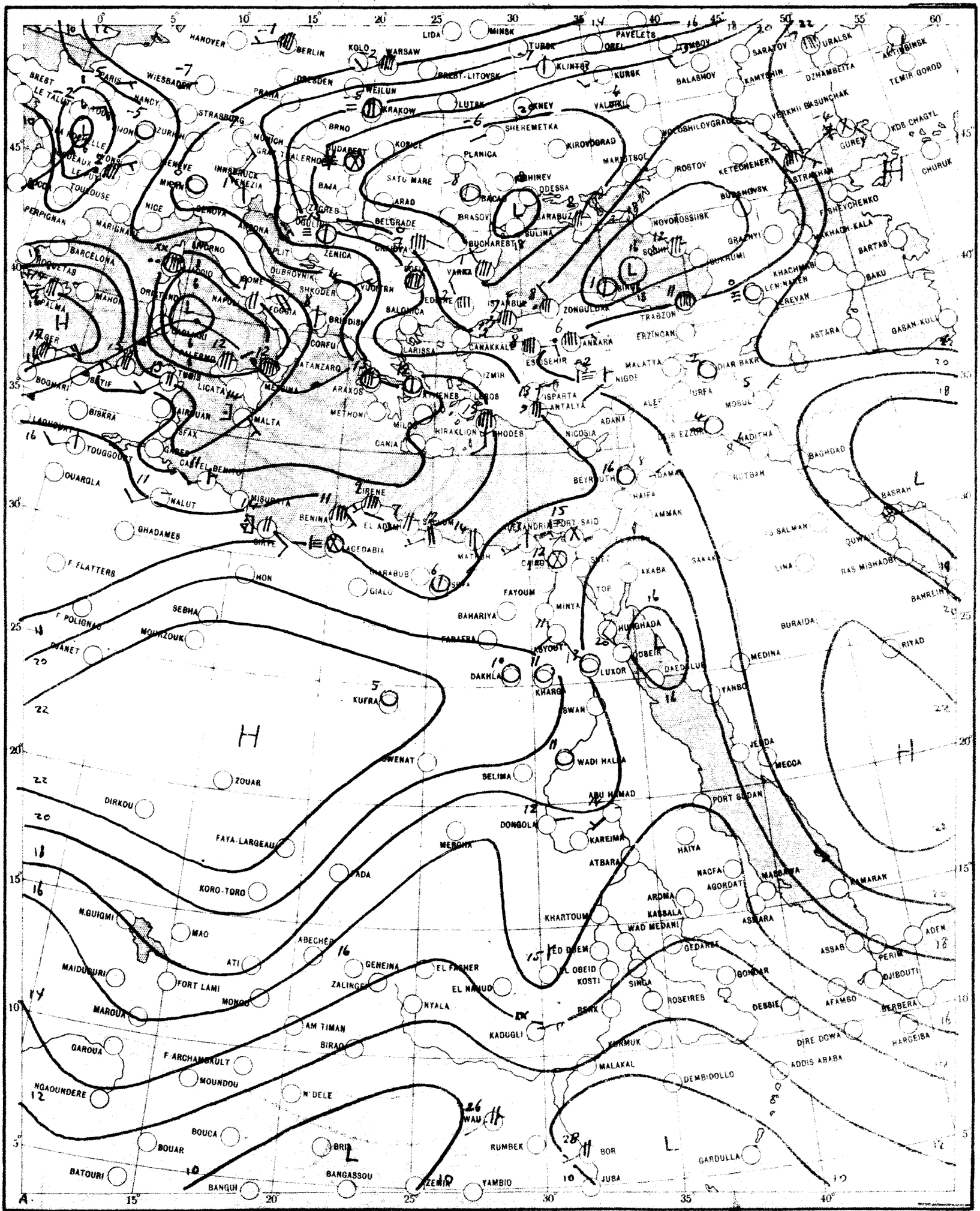


CHART 2 DATE Thursday 20/1/1955 TIME 0600 U.T.



SCALE 1:20,000,000

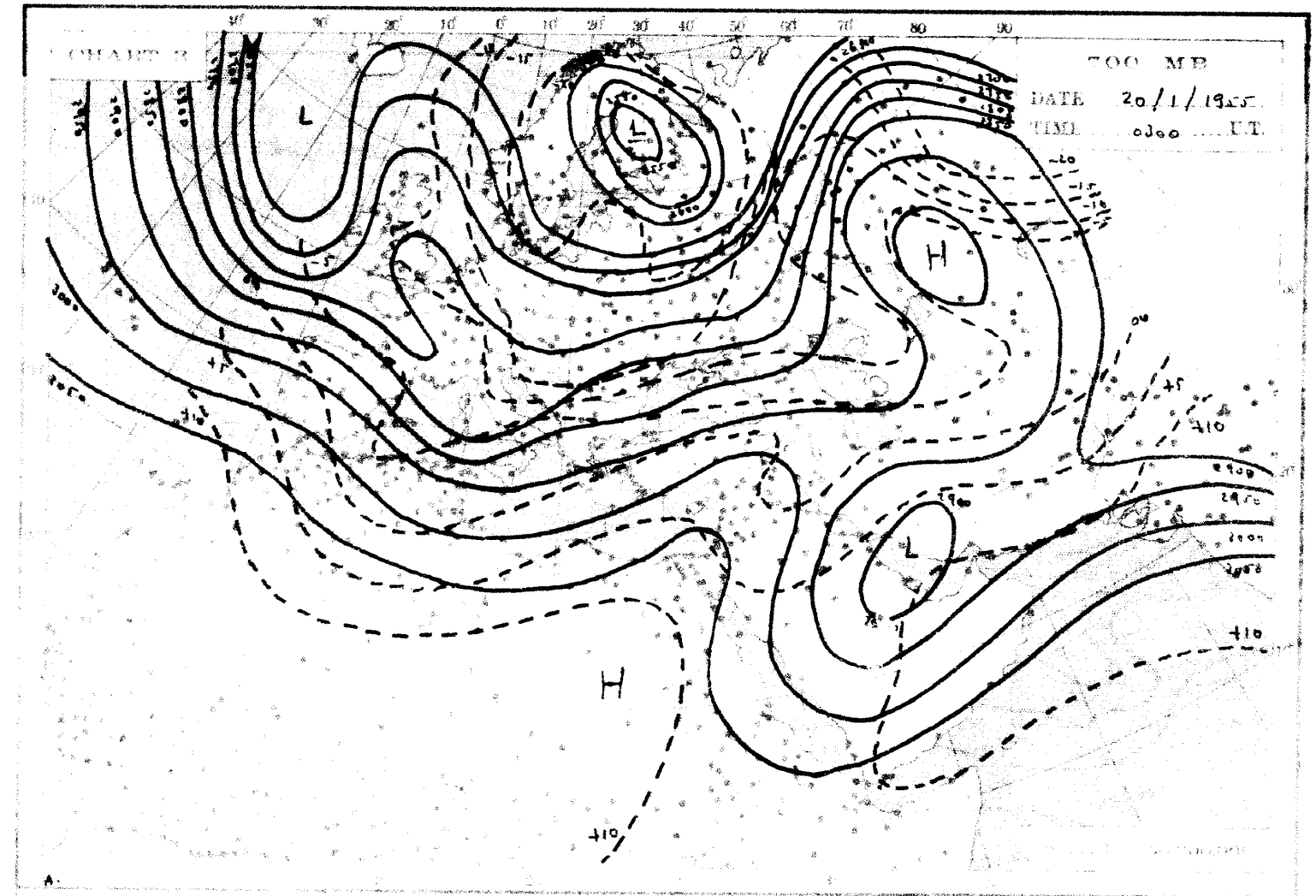
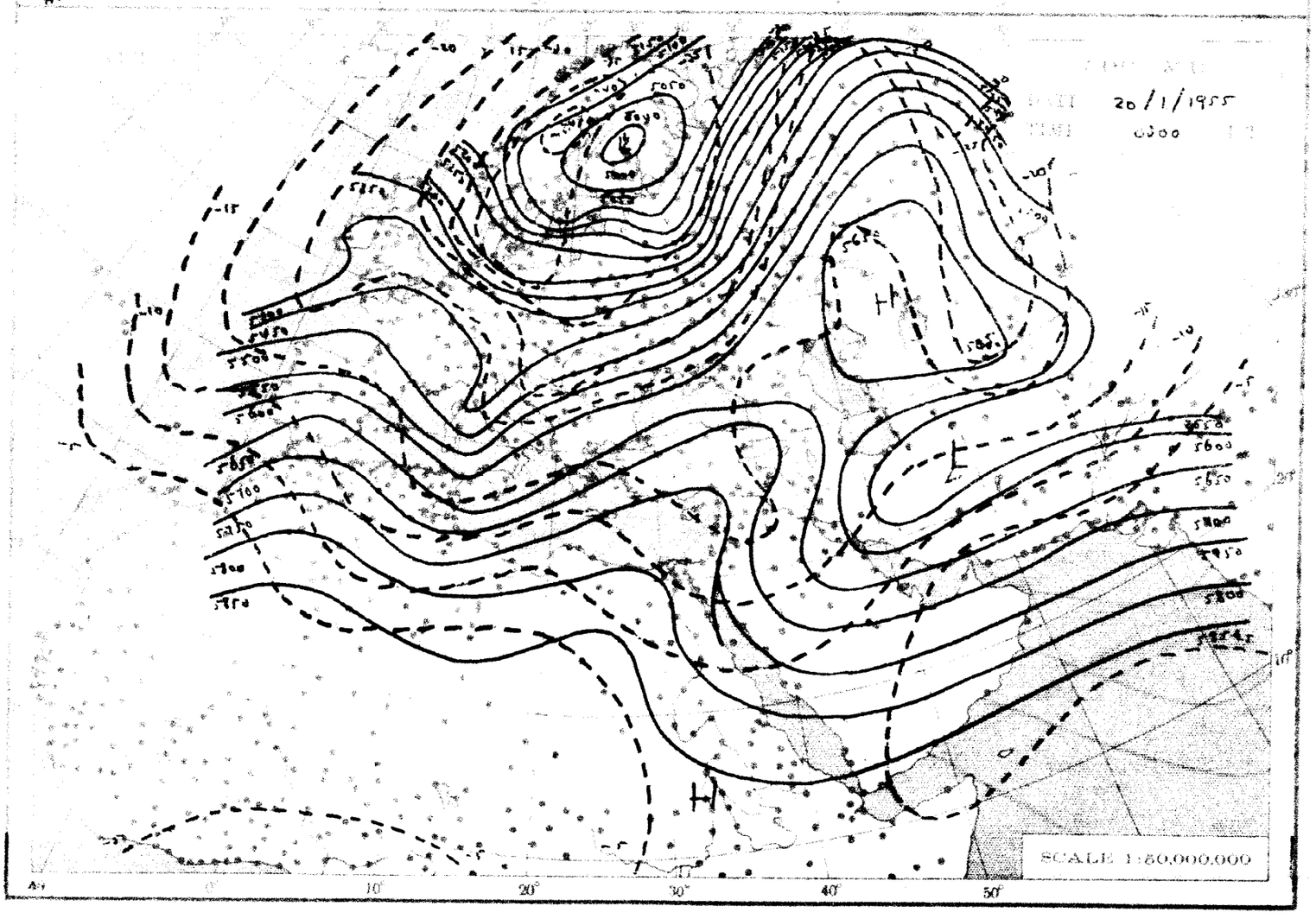


CHART 3
700 MB
DATE 20/1/1955
TIME 0300 U.T.
L
L
H
L
H
+10
+10
+10


DATE 20/1/1955
TIME 0300
H
L
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 2 steps of 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 in the left of station circle.

Rising sand	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 of the [illegible].

FRONTS: Are surfaces of separation between different air masses.

Direction of motion of fronts

Warm front	[illegible]	Coast [illegible] from [illegible] the [illegible]	
[illegible]	above	[illegible]	above
Cold	[illegible]	Coast 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 gpms of Altitude (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 20/1/1955* TIME *1200* U.T.

SCALE 1:20,000,000

CHART 2 DATE Friday 21/1/1955 TIME 0600 U.T.

SCALE 1:20,000,000

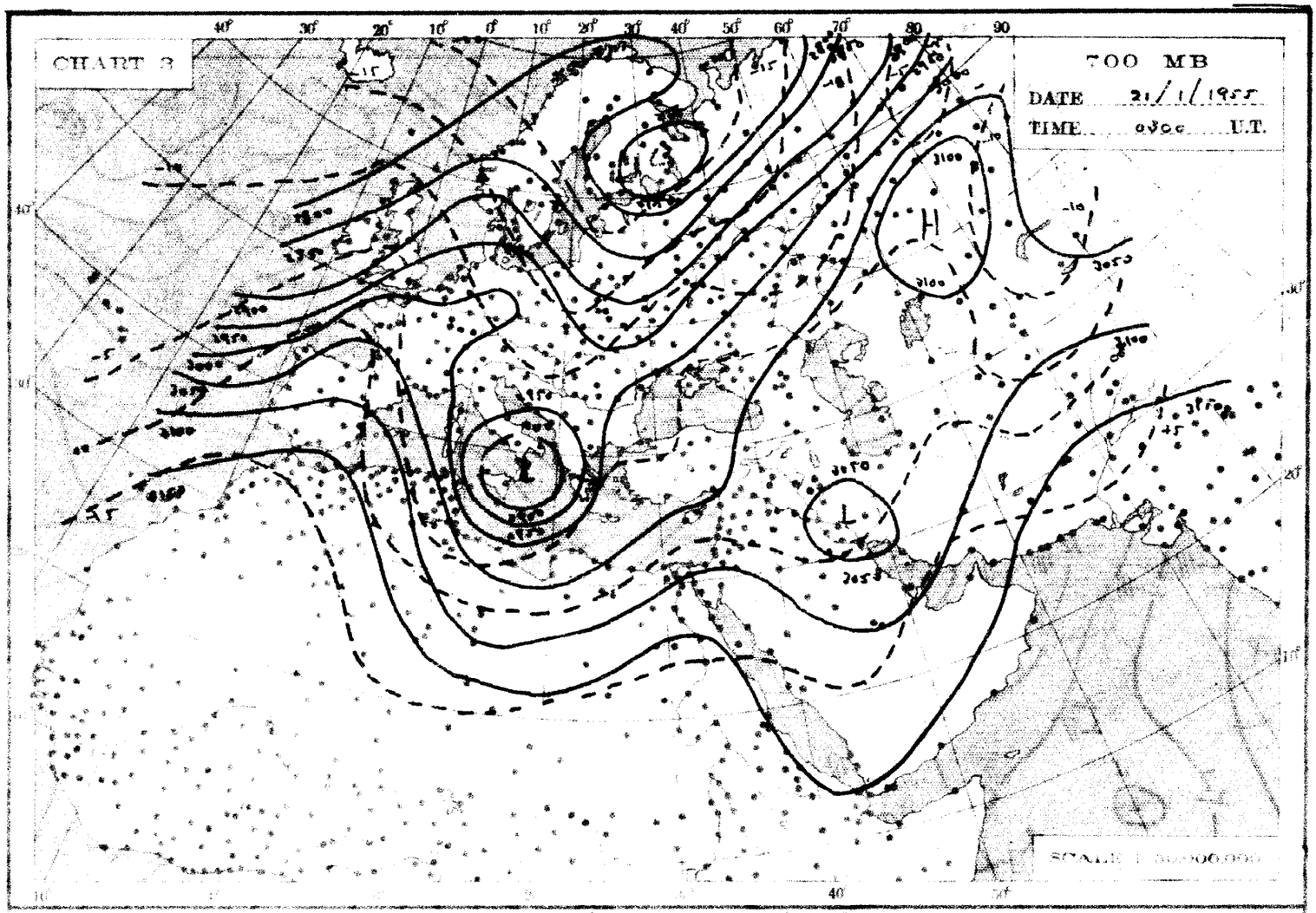
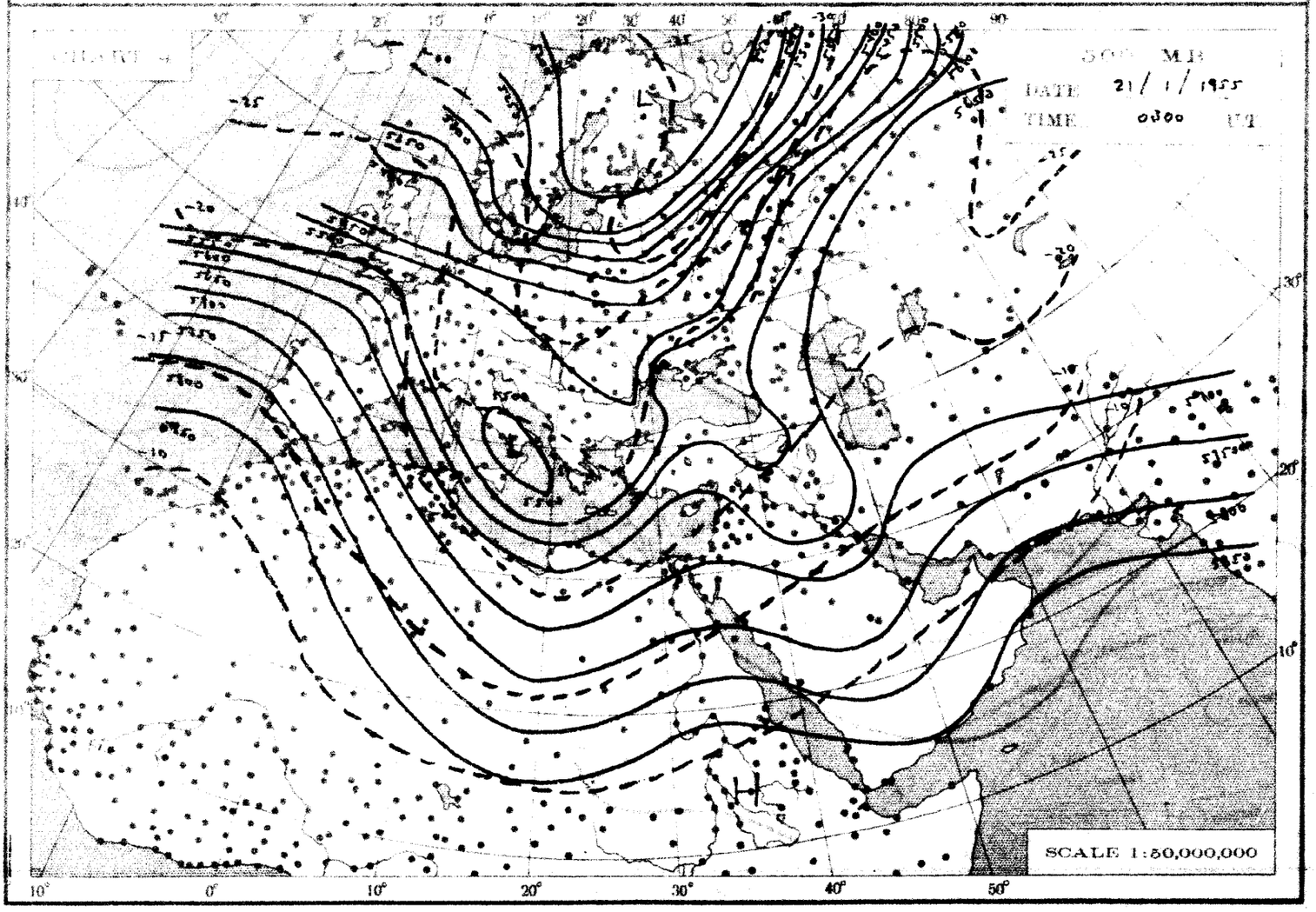


CHART 3
700 MB
DATE 21/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000


500 MB
DATE 21/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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: 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).

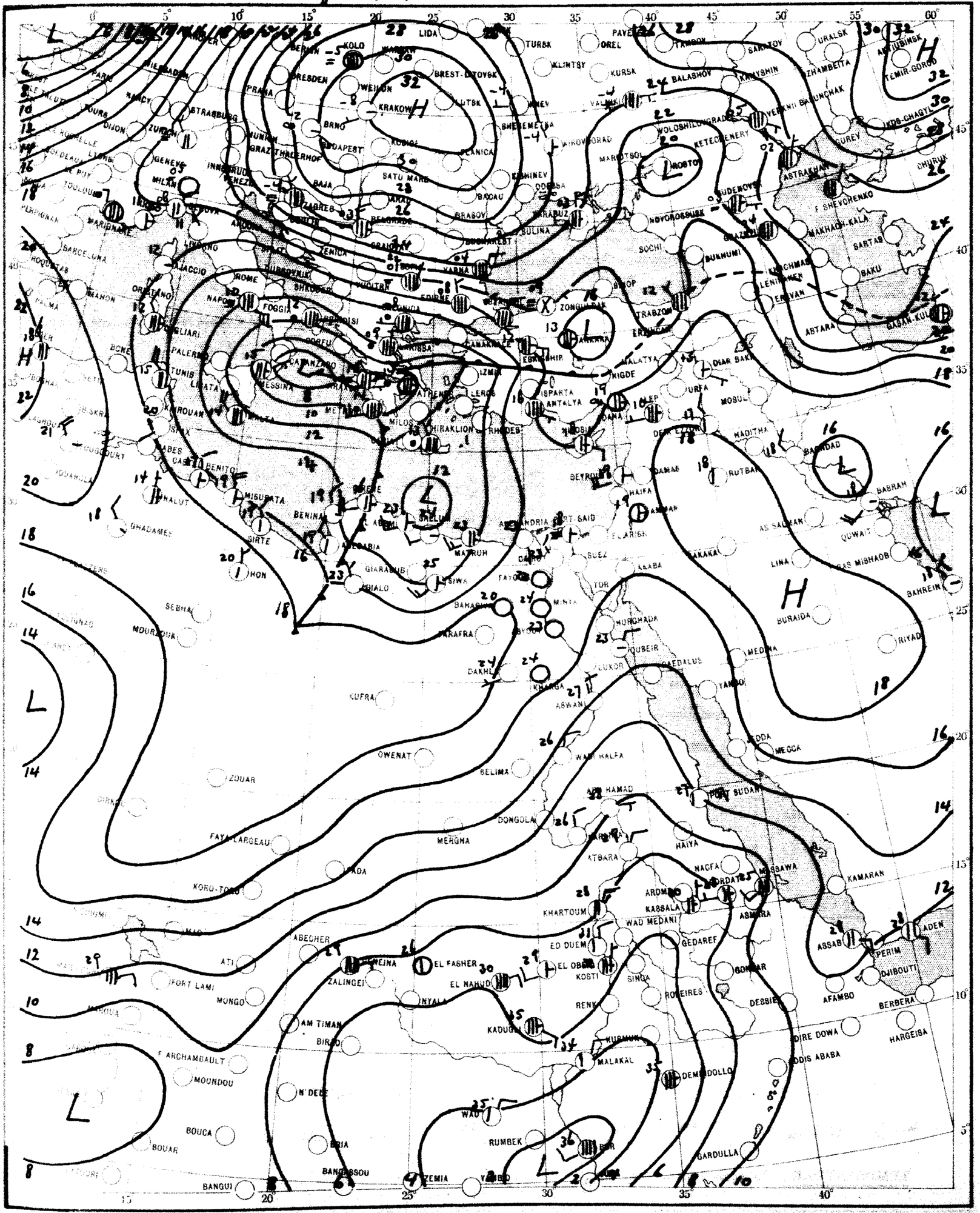
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

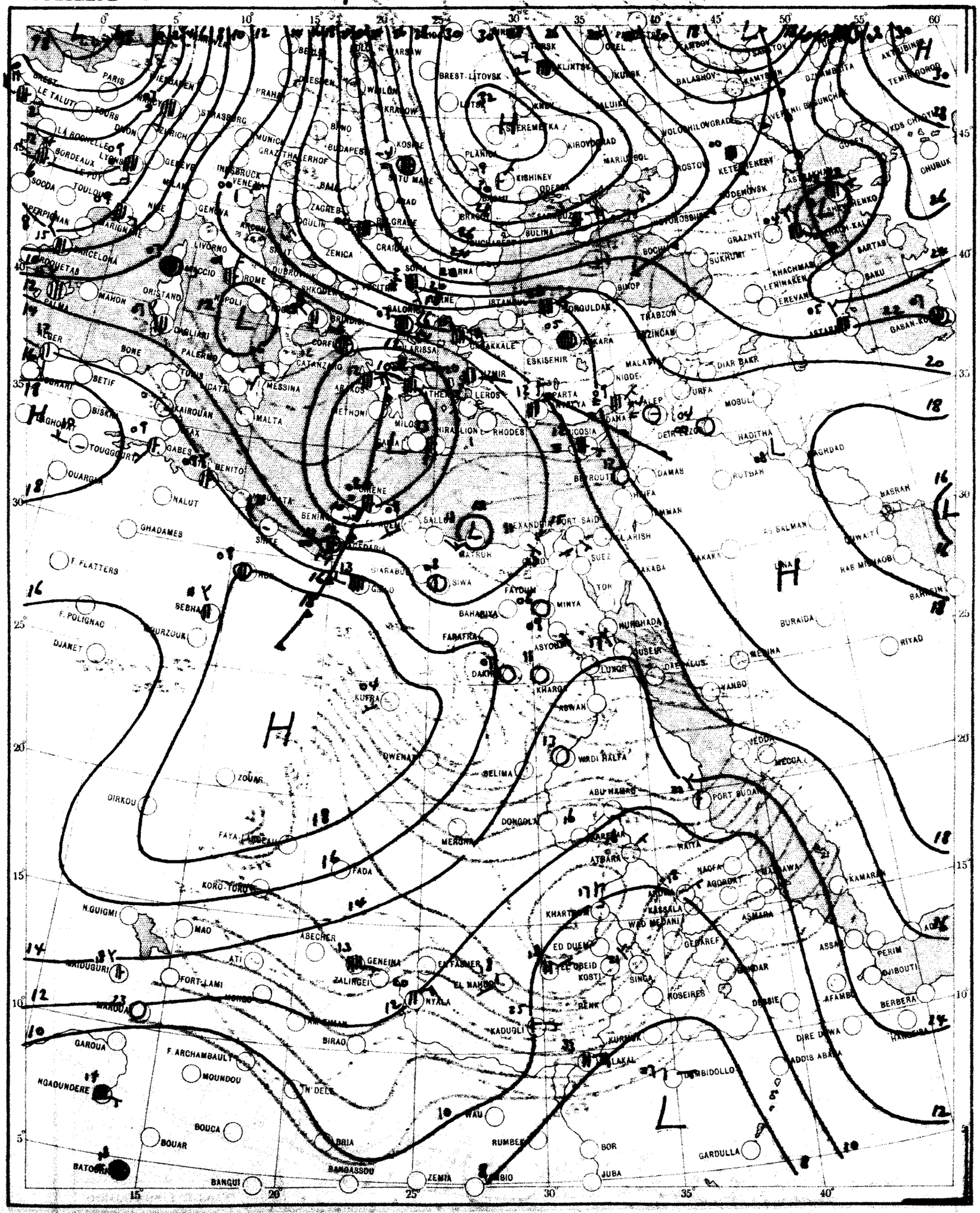
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 21 / 1 / 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 22/11 195 TIME 0600 G.M.T.



SCALE 1:20,000,000

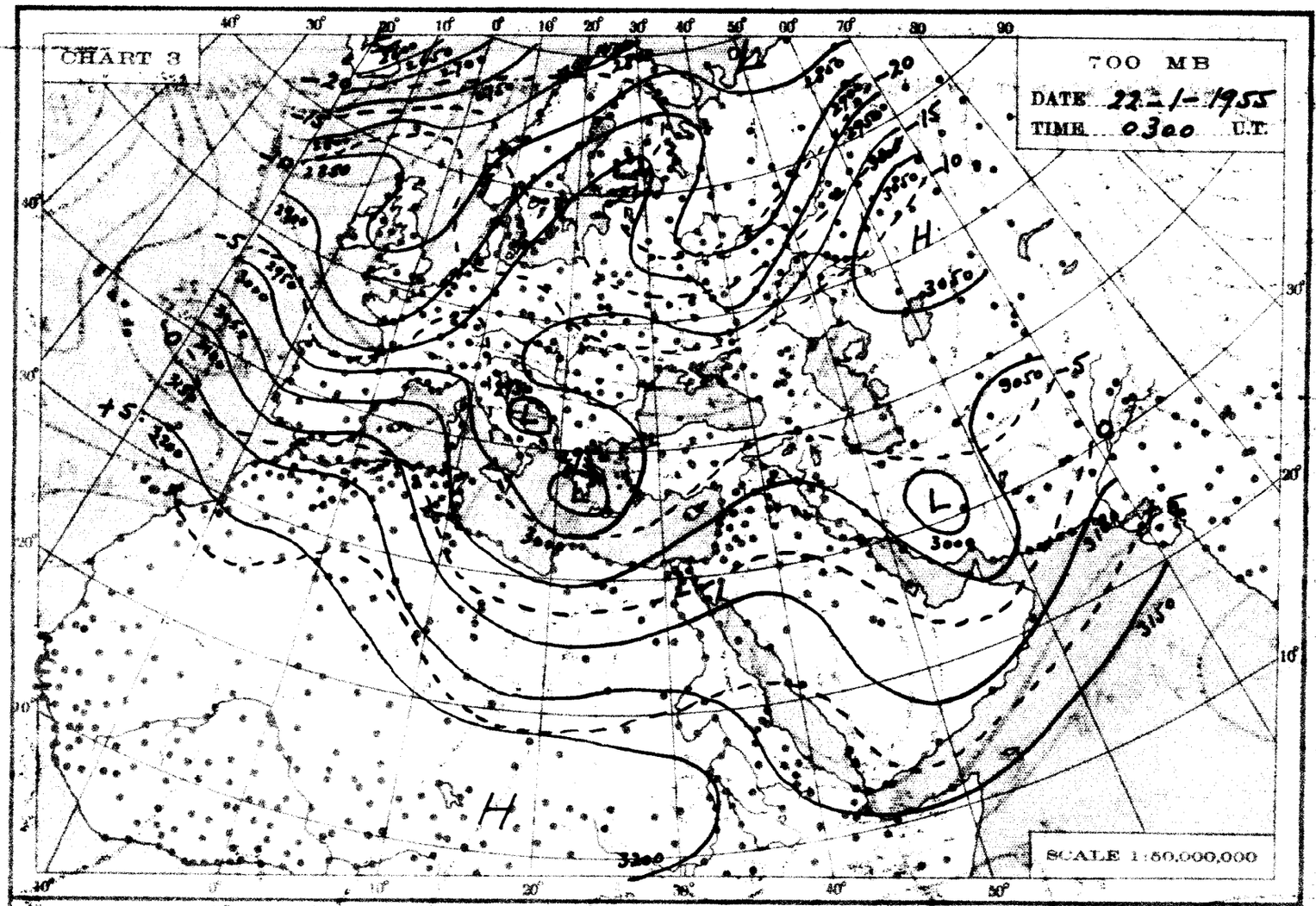


CHART 3
700 MB
DATE 22-1-1955
TIME 0300 U.T.
H
L
H
L
SCALE 1:50,000,000

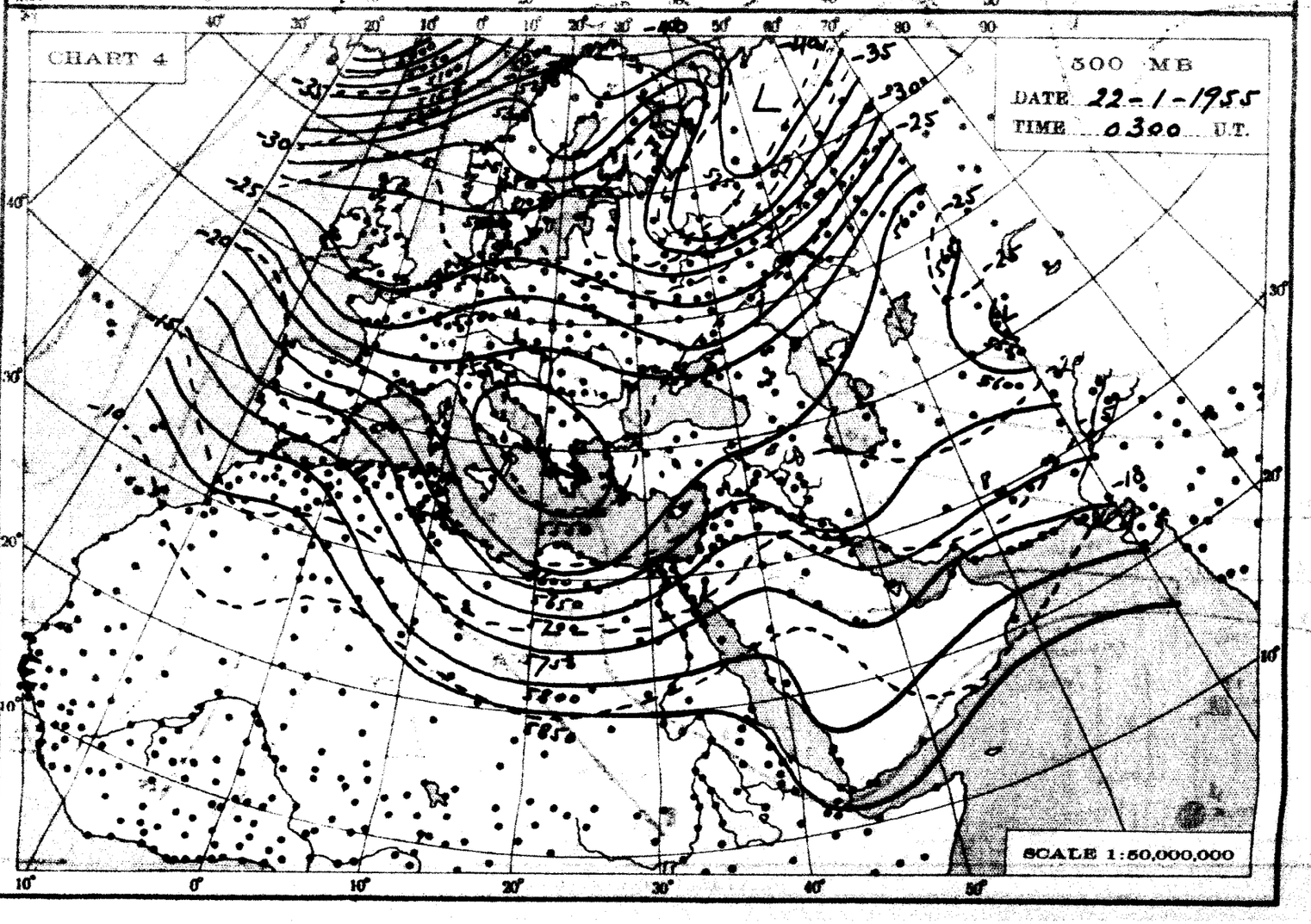


CHART 4
500 MB
DATE 22-1-1955
TIME 0300 U.T.
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

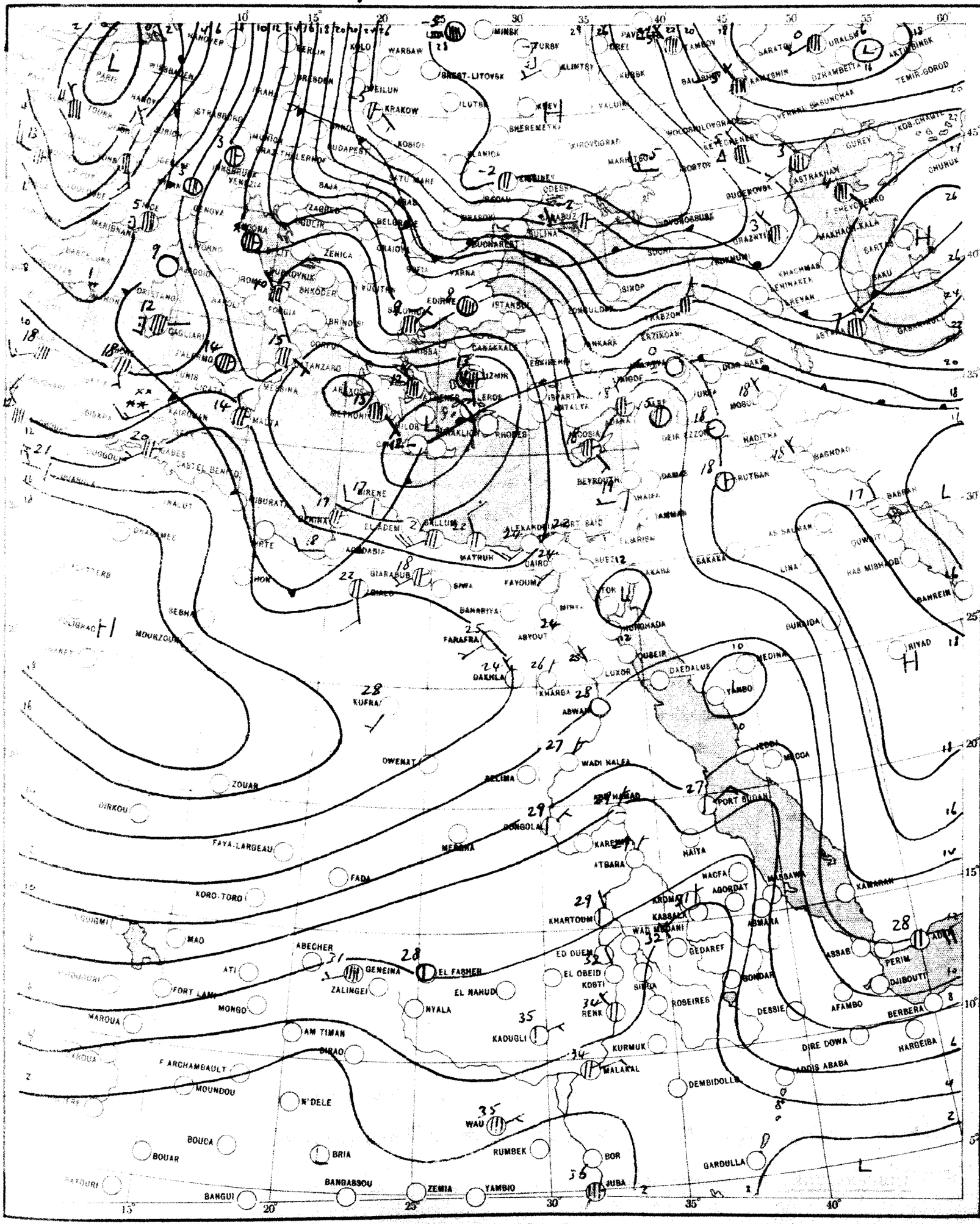
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

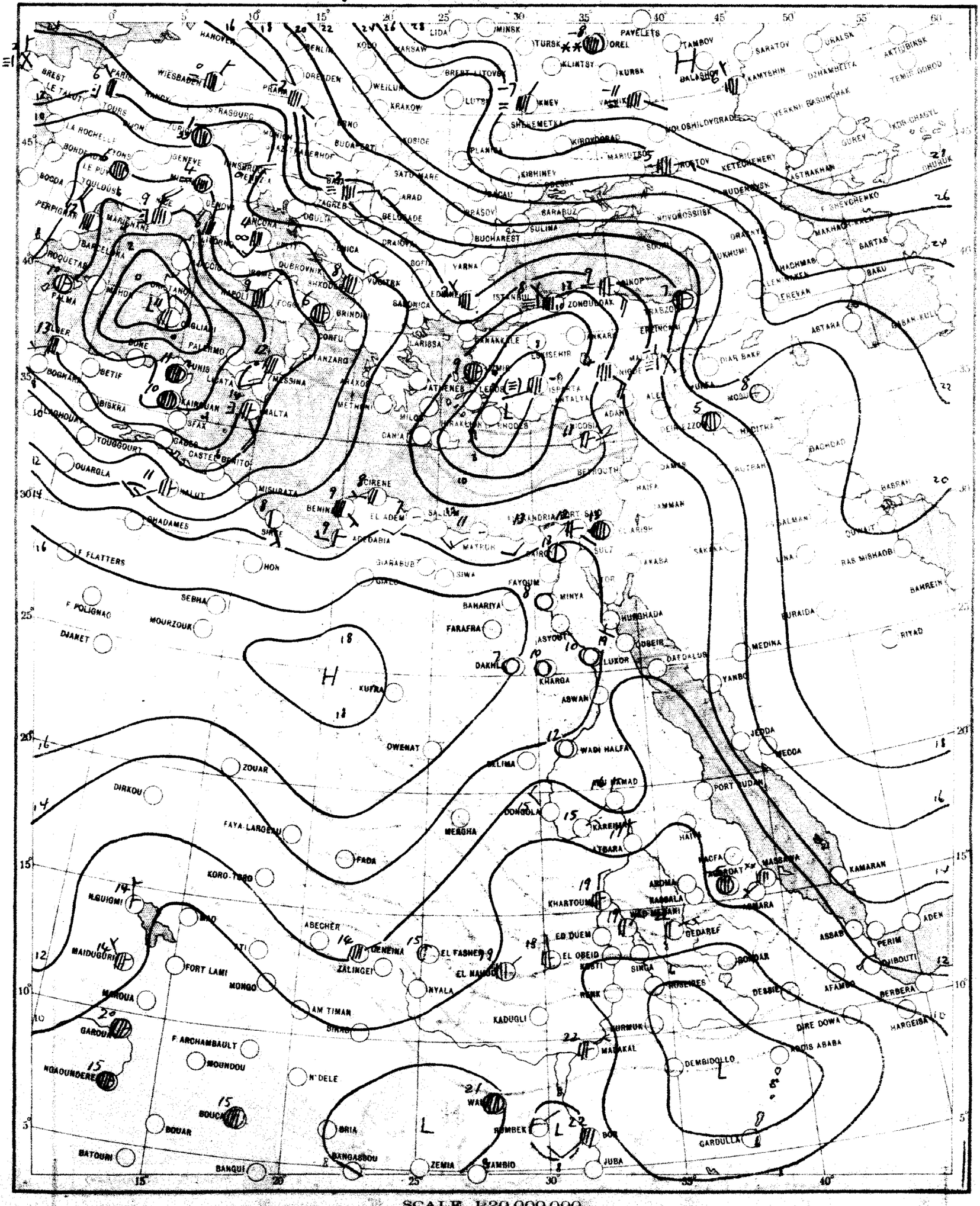
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 22 / 1 / 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 23 / 1 / 1955 TIME 0600 G.M.T.



SCALE 1:20,000,000

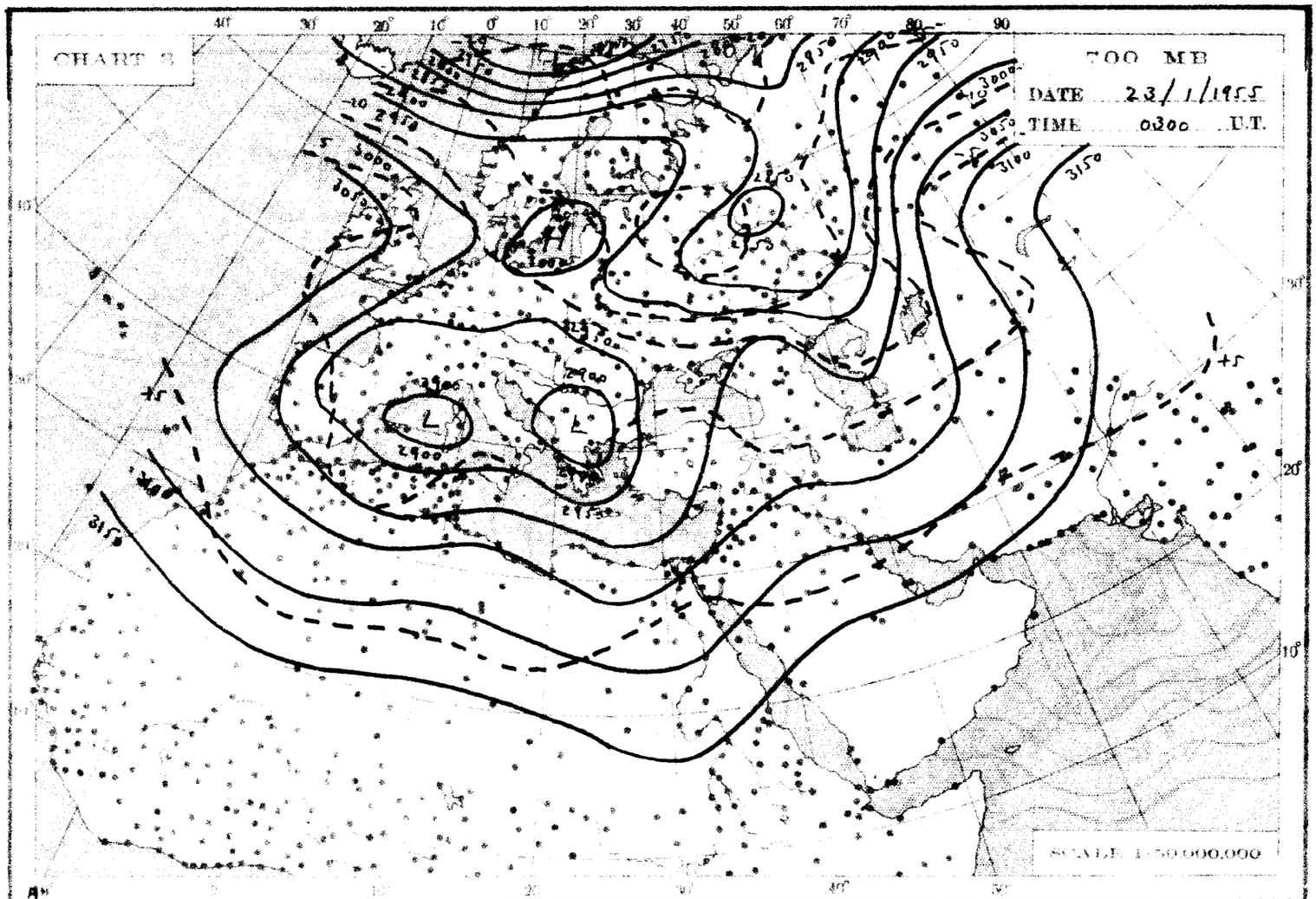


CHART 3
700 MB
DATE 23/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

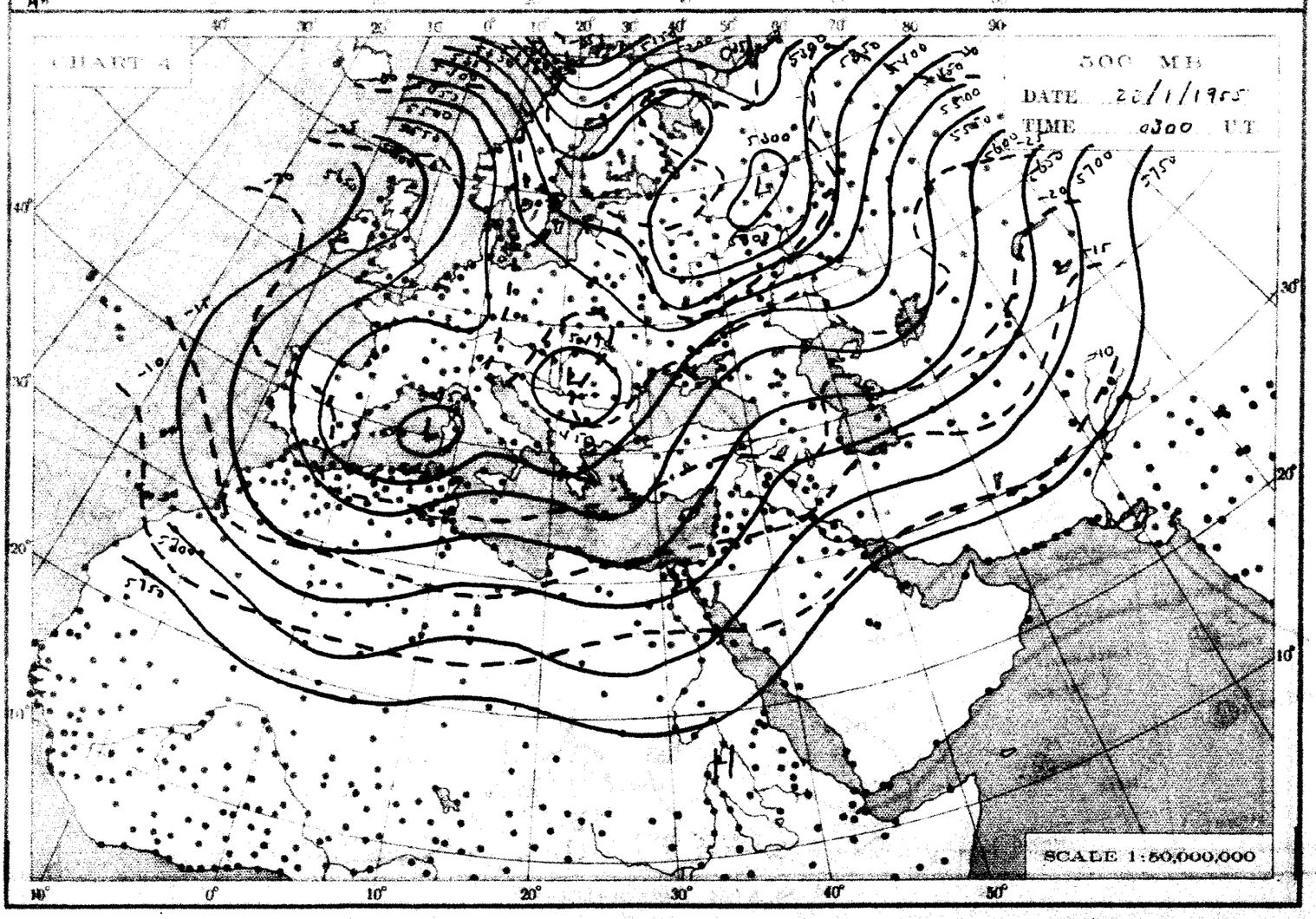


CHART 4
500 MB
DATE 20/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

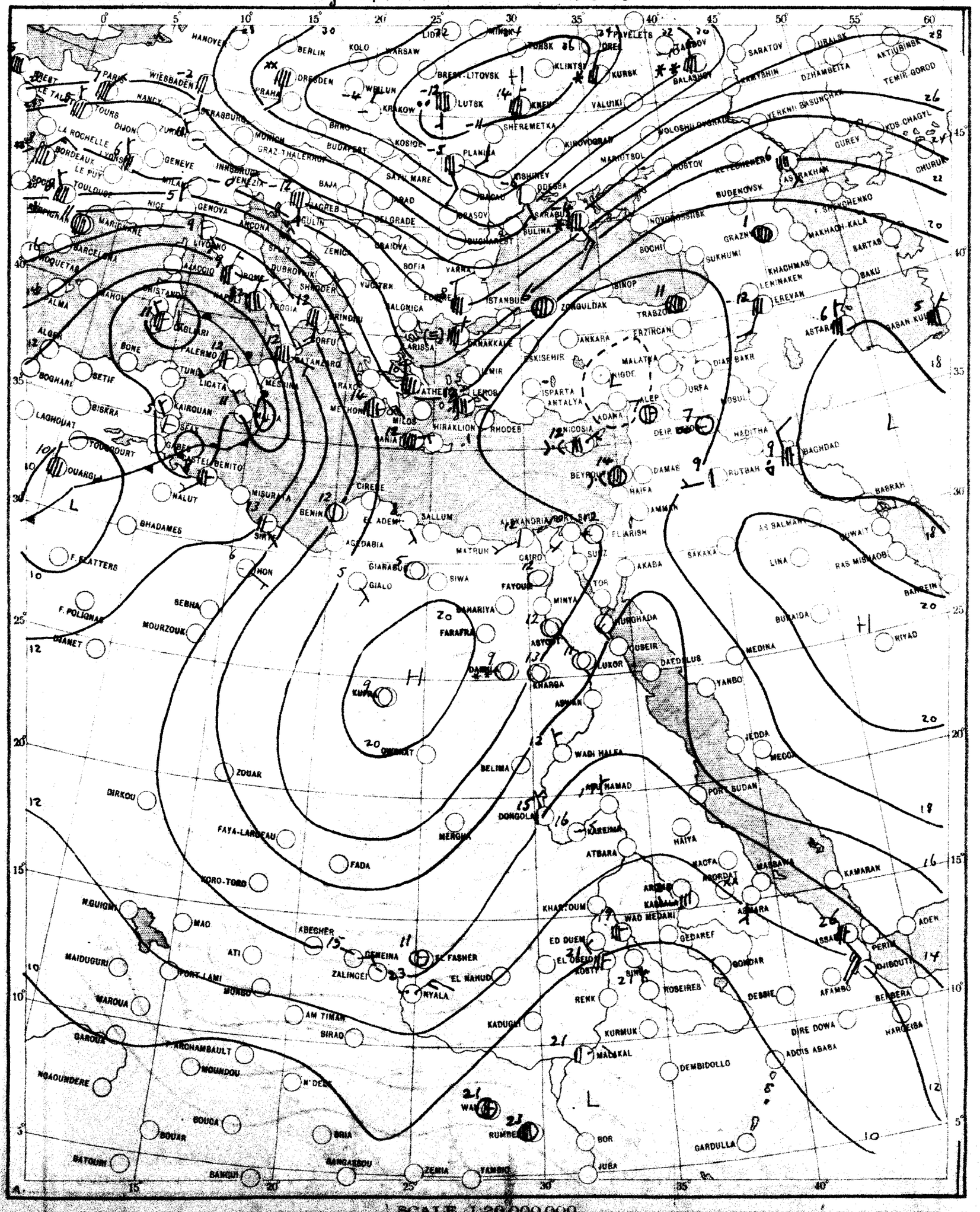
Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Sunday* 23/1/1955 TIME 12.00 U.T.

SCALE 1:20,000,000

CHART 2 DATE Monday 24/1/1955 TIME 0600 U.T.



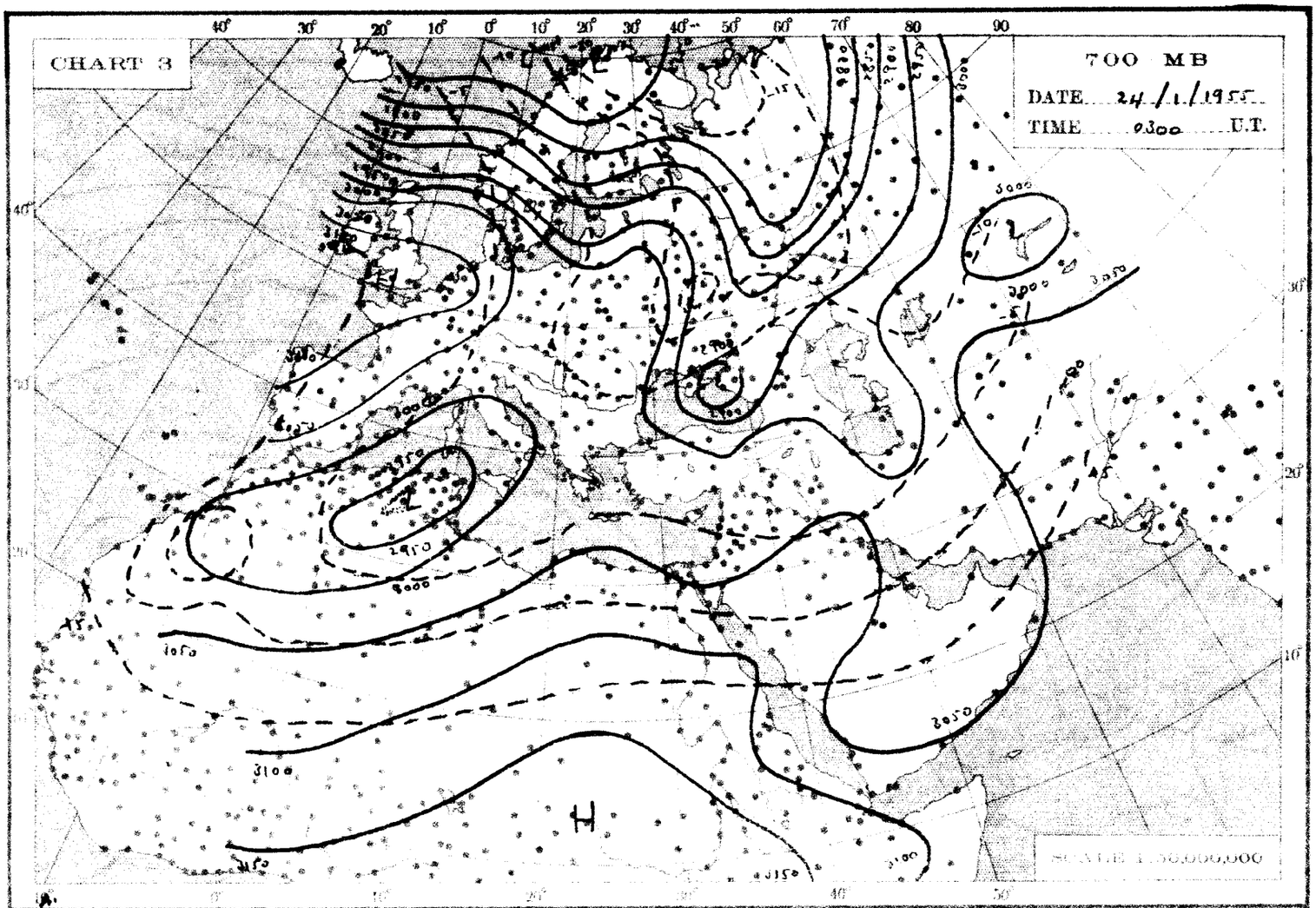


CHART 3
700 MB
DATE 24/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

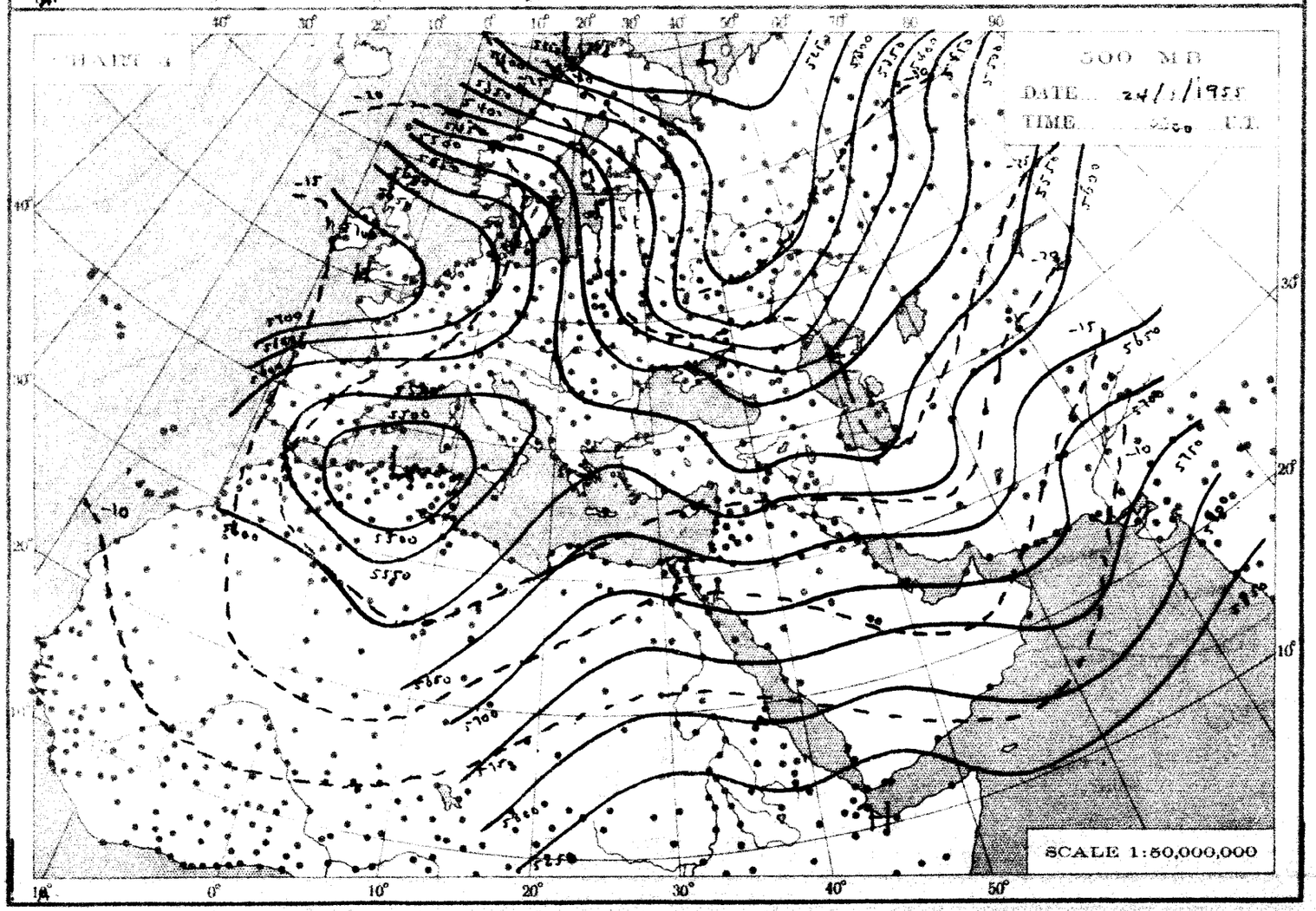


CHART 4
500 MB
DATE 24/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 24/1/1955 TIME 1200 U.T.

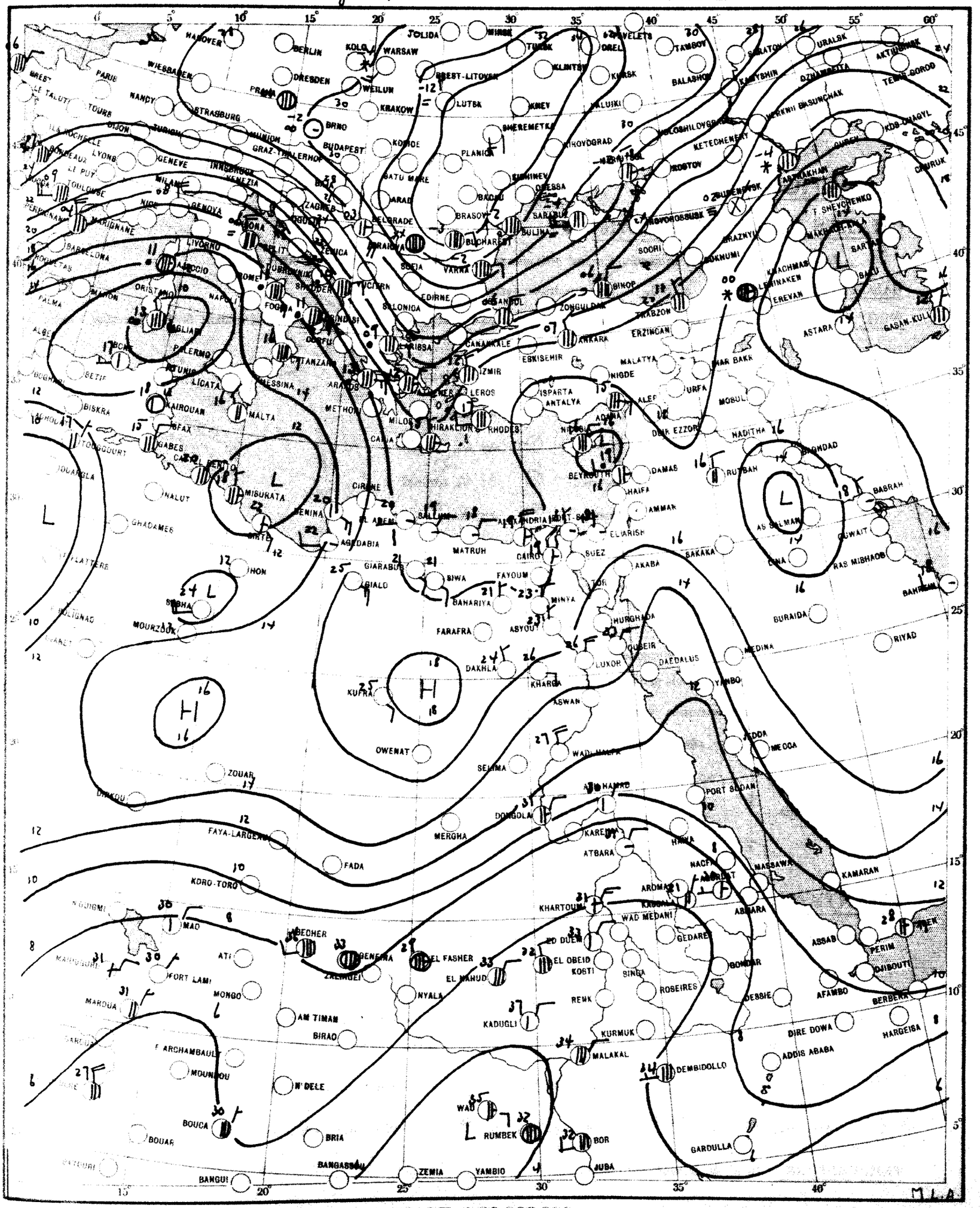
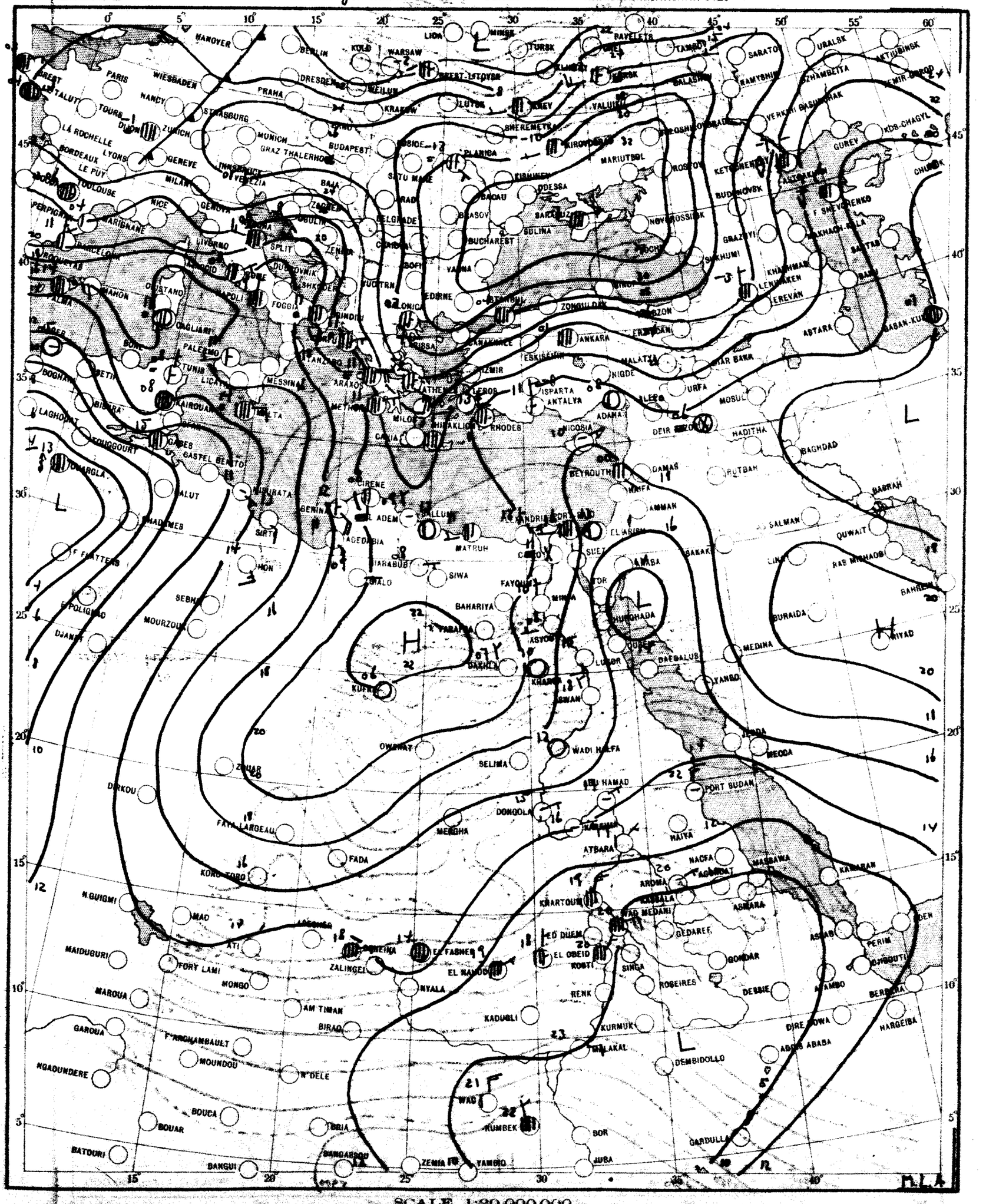


CHART 2 DATE Tuesday 25/11/1955 TIME 0600 U.T.



SCALE 1:20,000,000

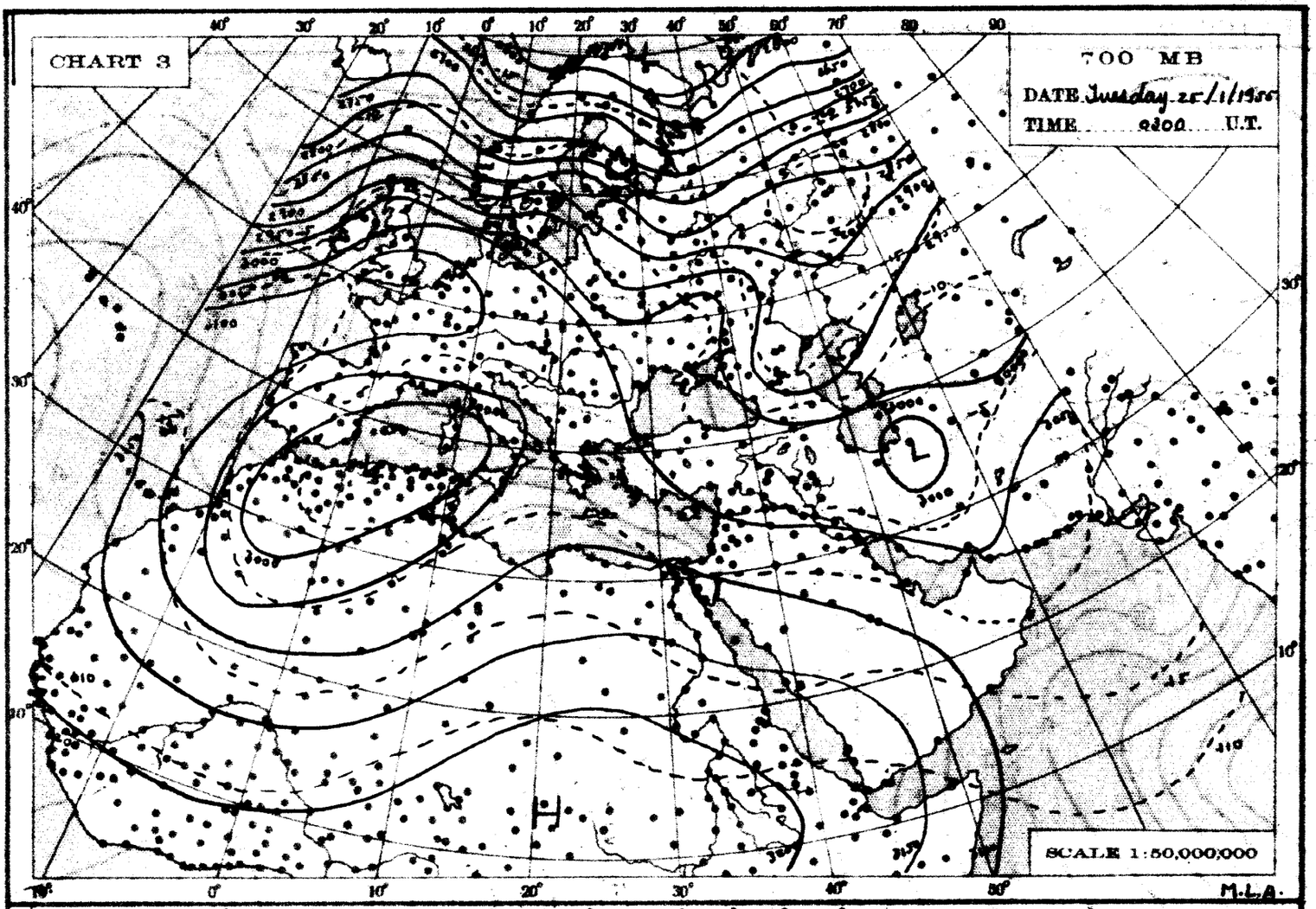


CHART 3
700 MB
DATE Tuesday 25/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

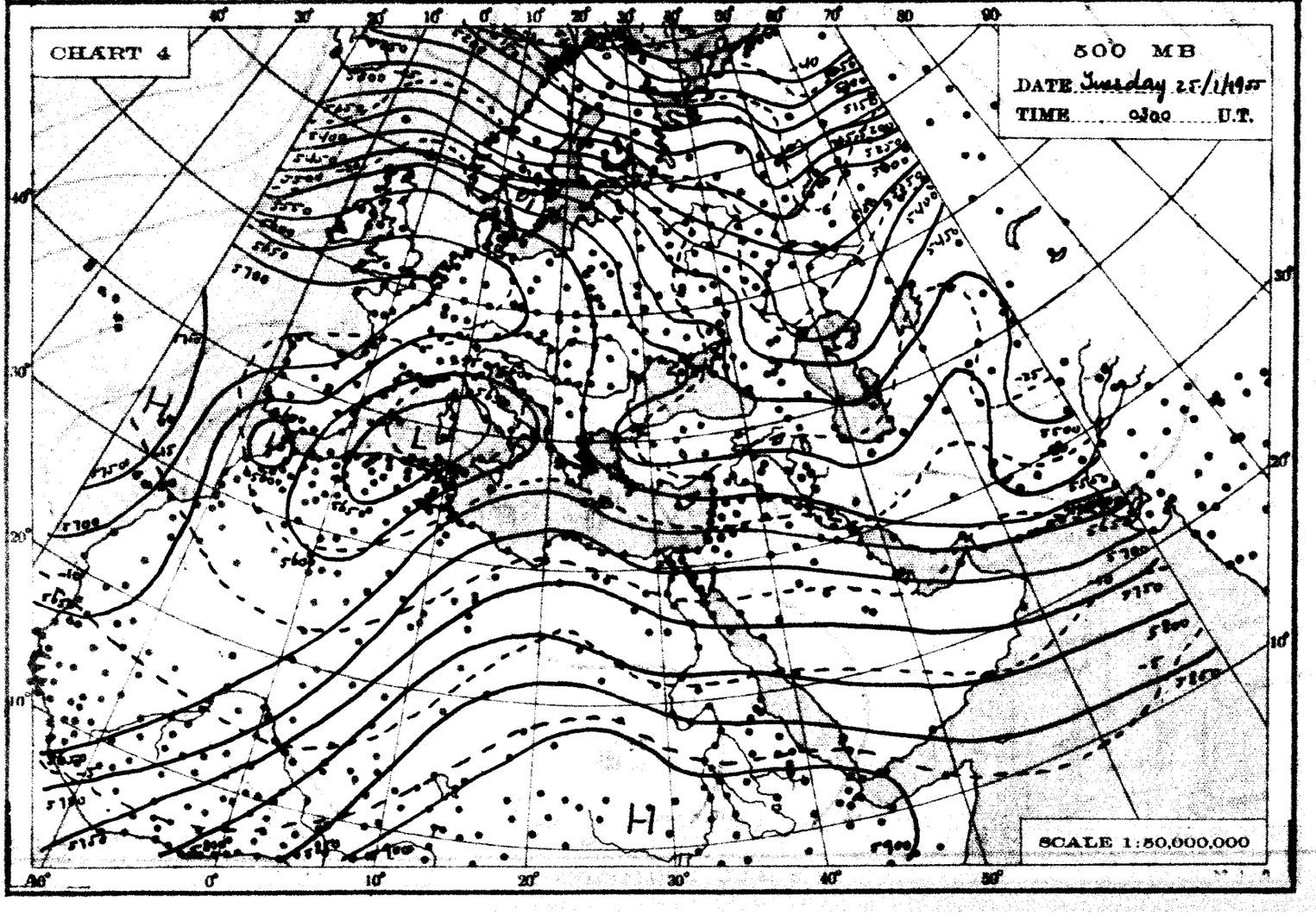


CHART 4
500 MB
DATE Tuesday 25/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 9/8 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.

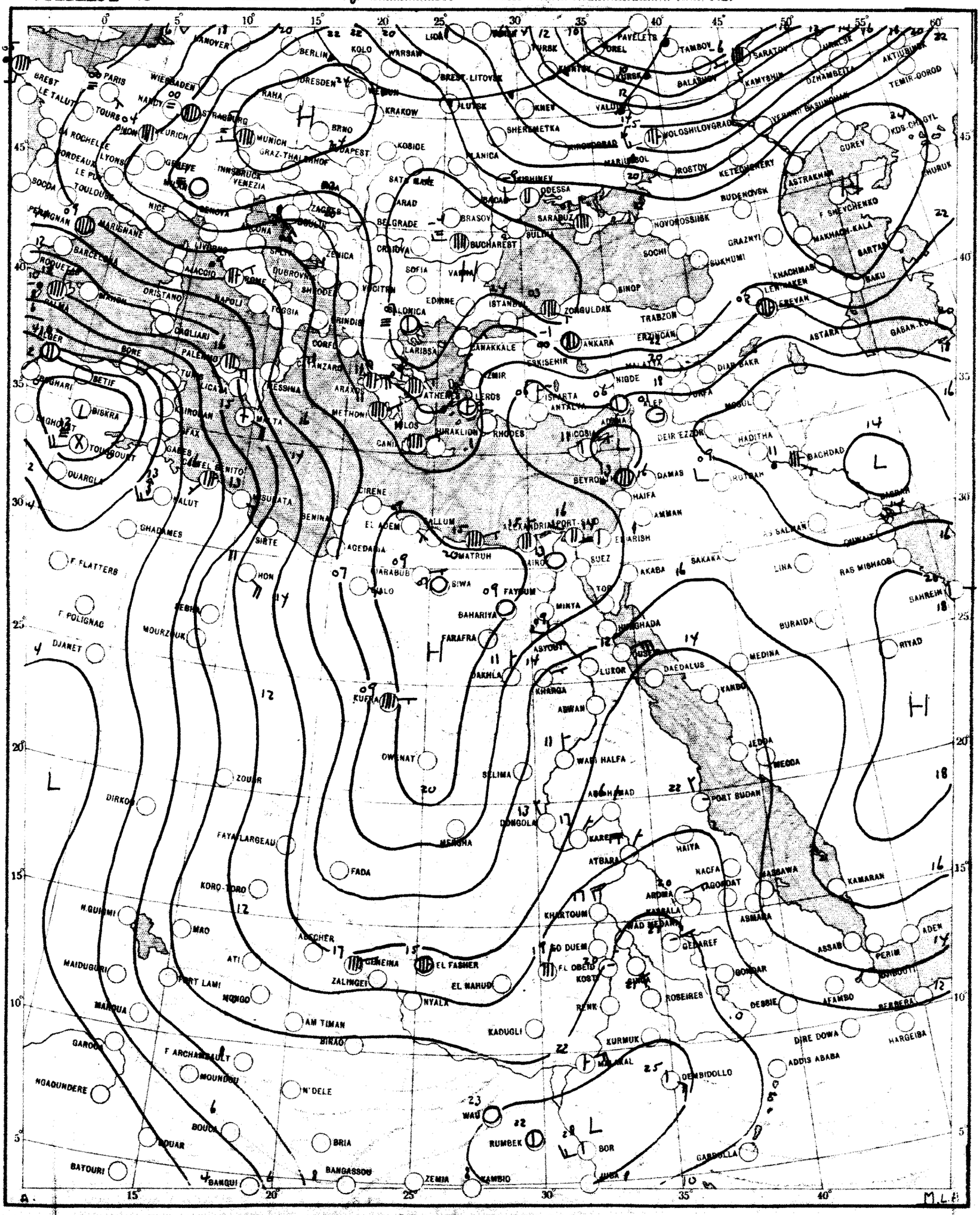
Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Tuesday* 25/1/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Wednesday 26/1/1955 TIME 0600 U.T.



SCALE 1:20,000,000

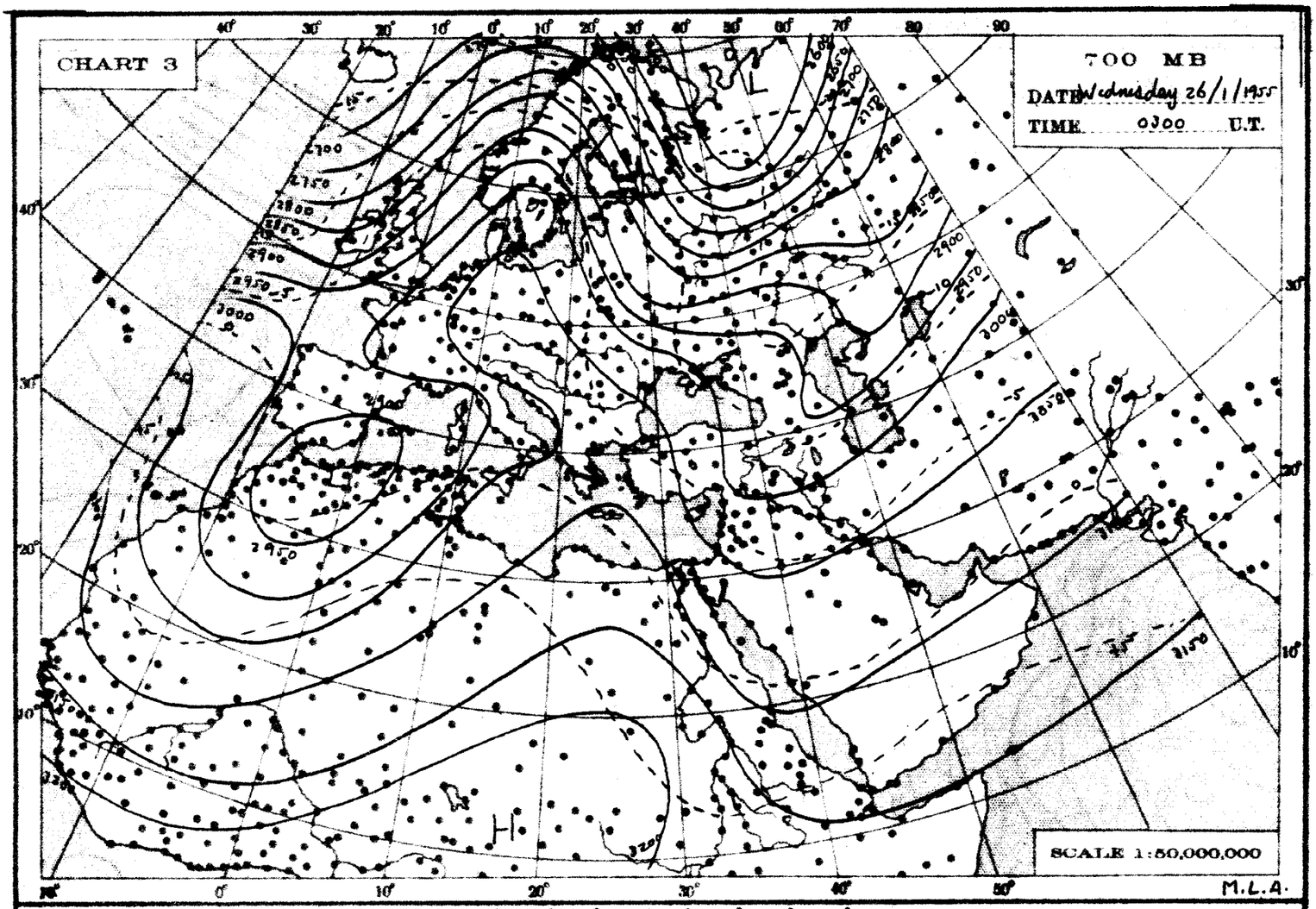


CHART 3
700 MB
DATE Wednesday 26/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

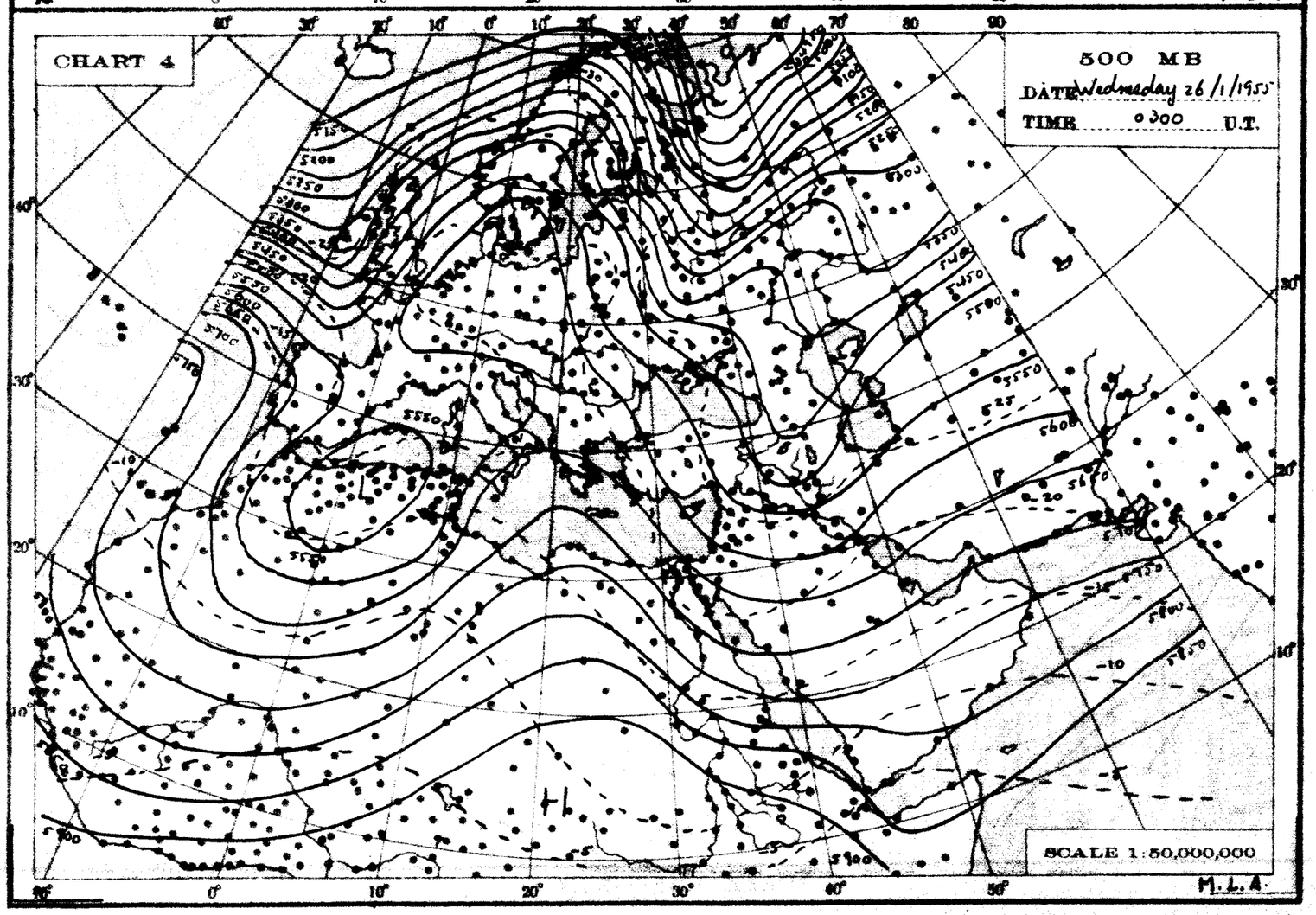


CHART 4
500 MB
DATE Wednesday 26/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 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 phenomens, 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).

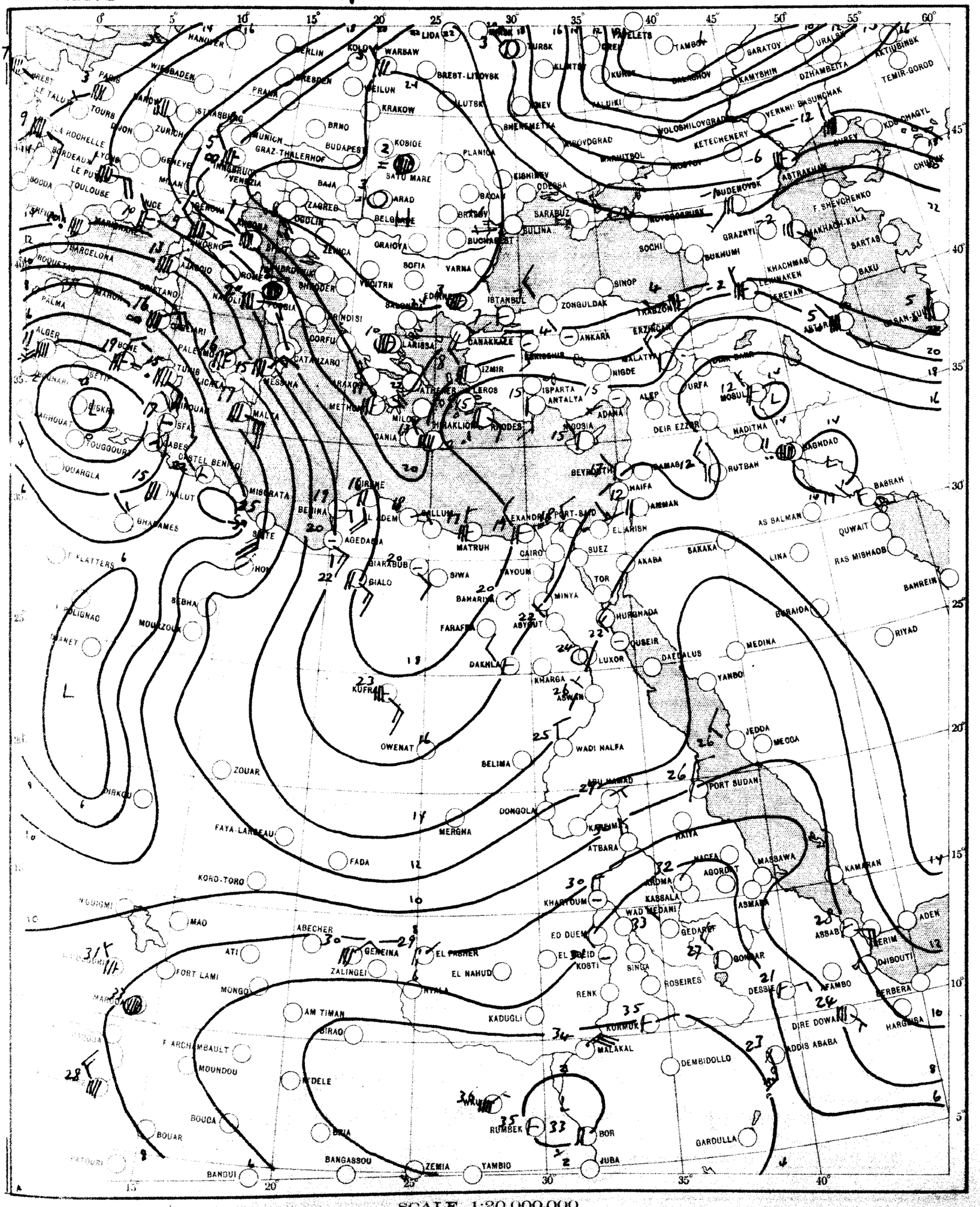
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

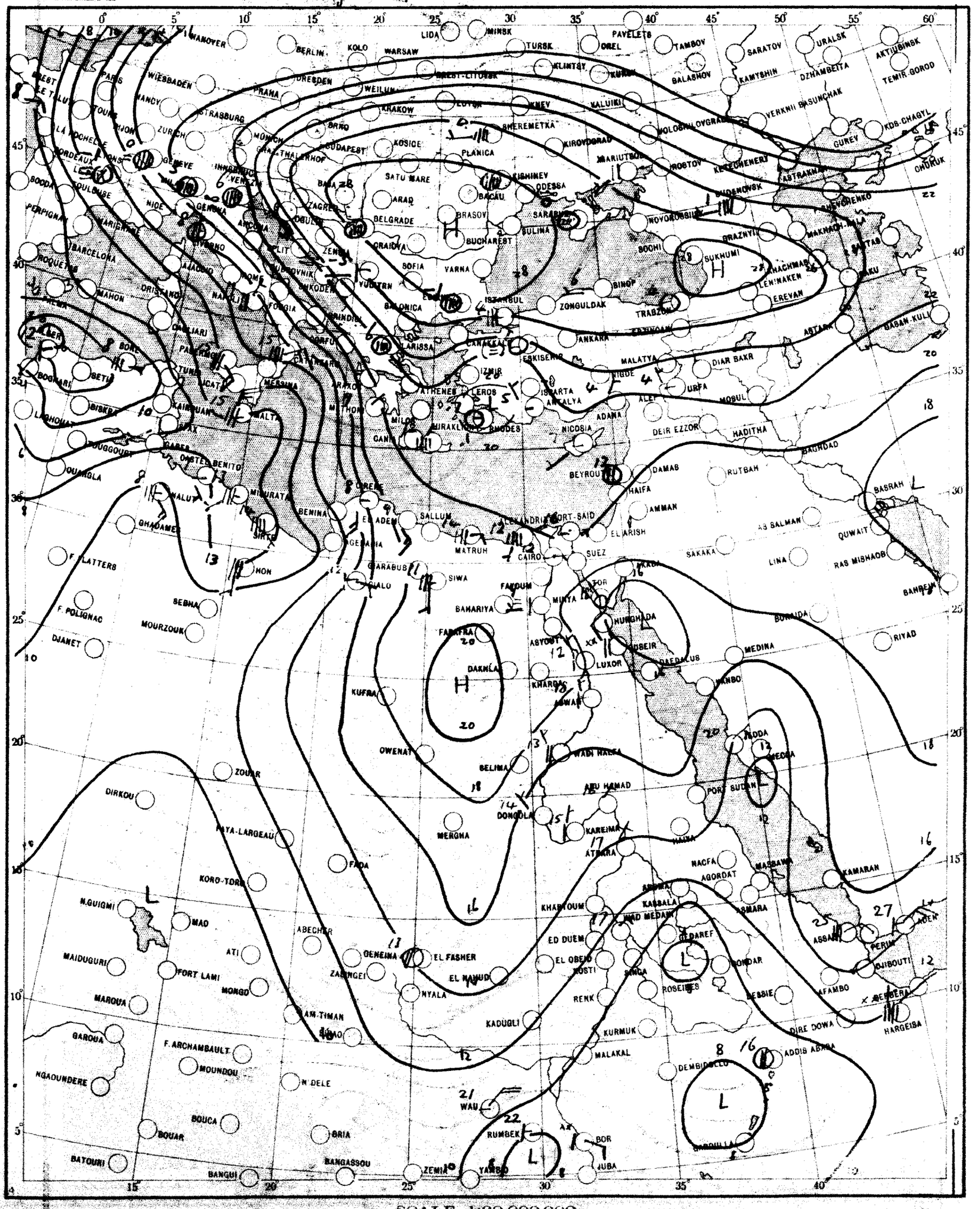
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 26 / 11 195 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 27/11/ 195 TIME 0600 U.T.



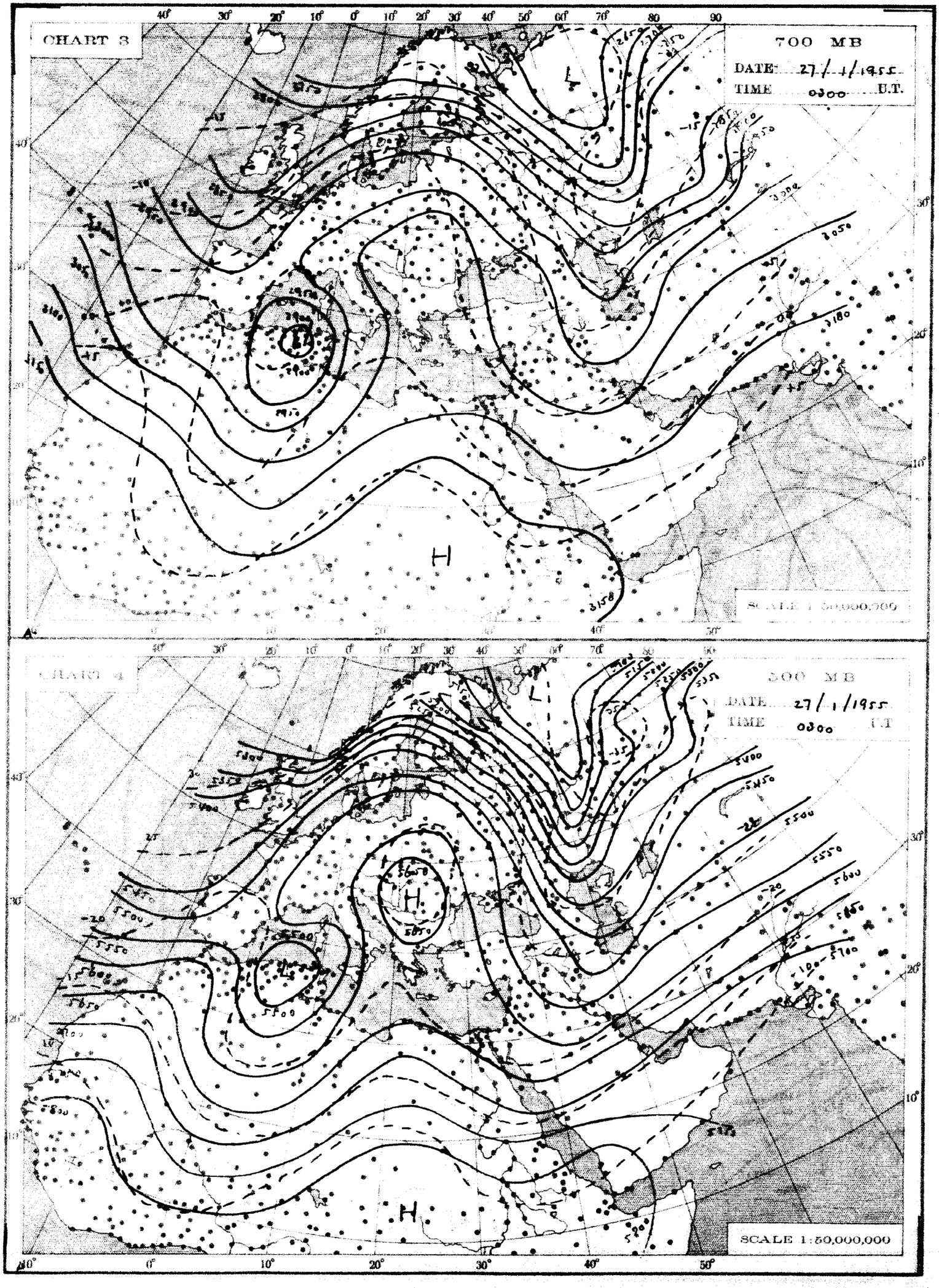


CHART 3
700 MB
DATE 27/1/1955
TIME 0300 G.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 27/1/1955
TIME 0300 G.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 *Thursday* 27/1/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE *Friday* 28 / 1 / 1955 TIME *0600* U.T.

SCALE 1:20,000,000

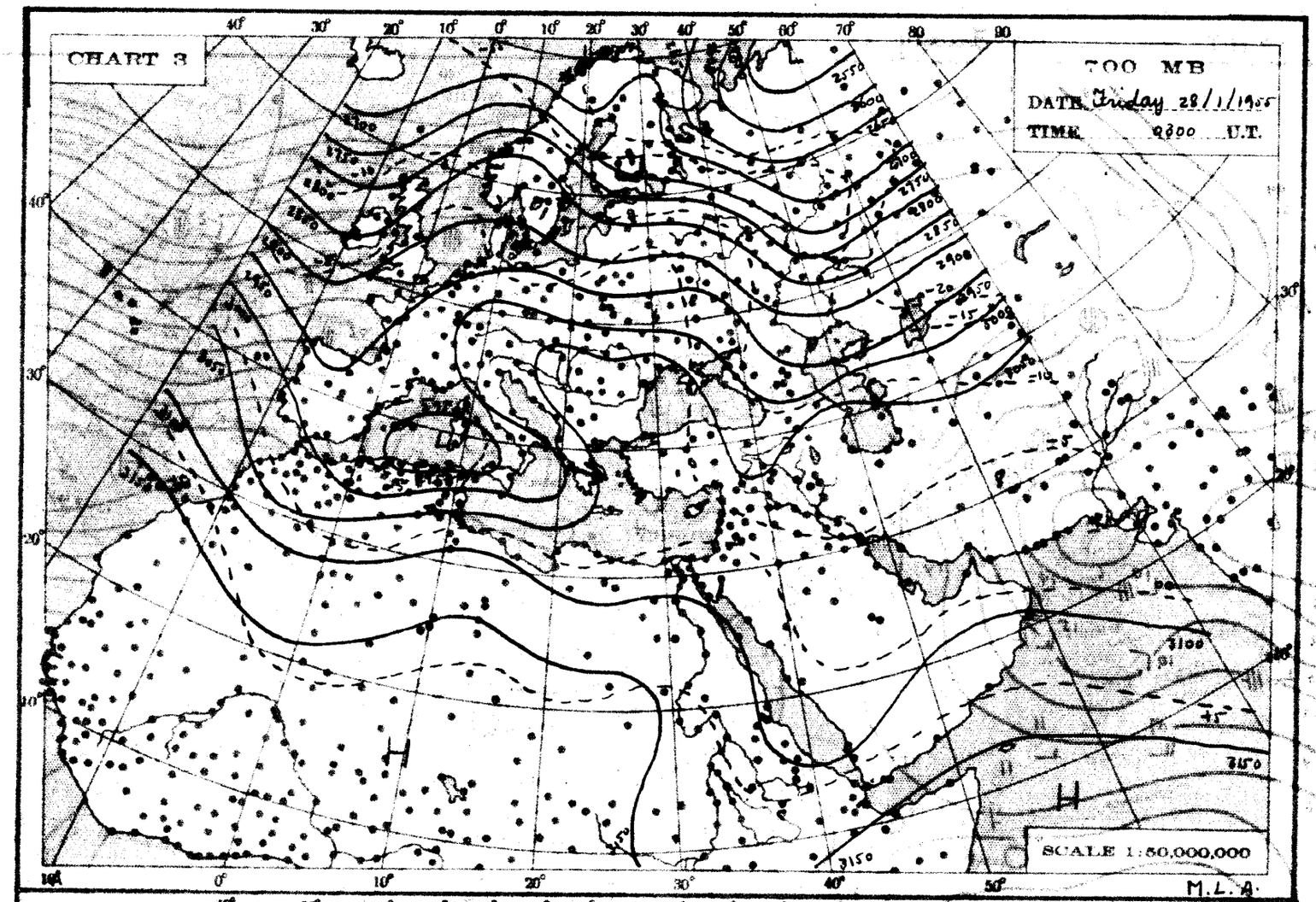


CHART 3
700 MB
DATE Friday 28/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

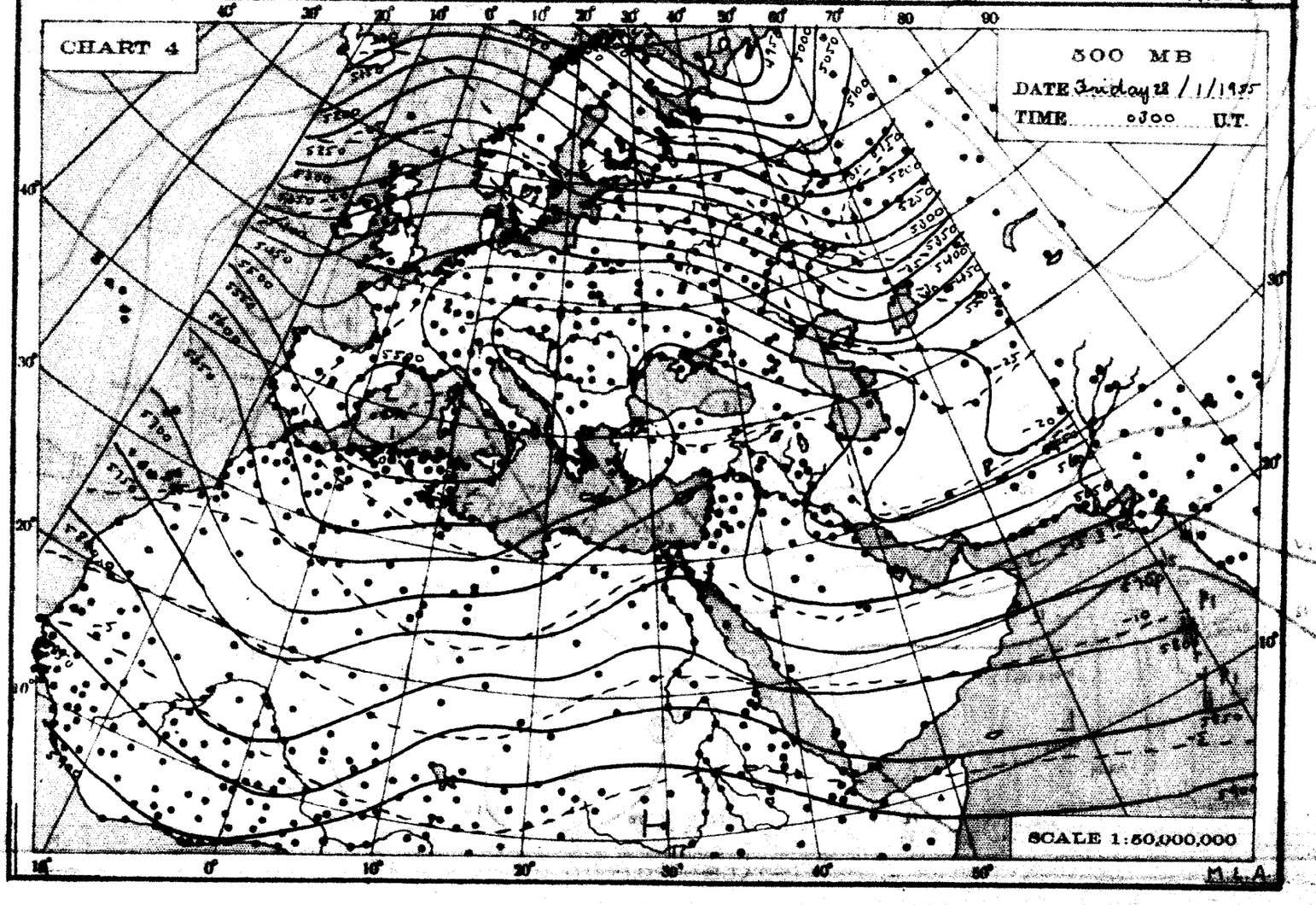


CHART 4
500 MB
DATE Friday 28/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 28/1/1955 TIME 1200 U.T.

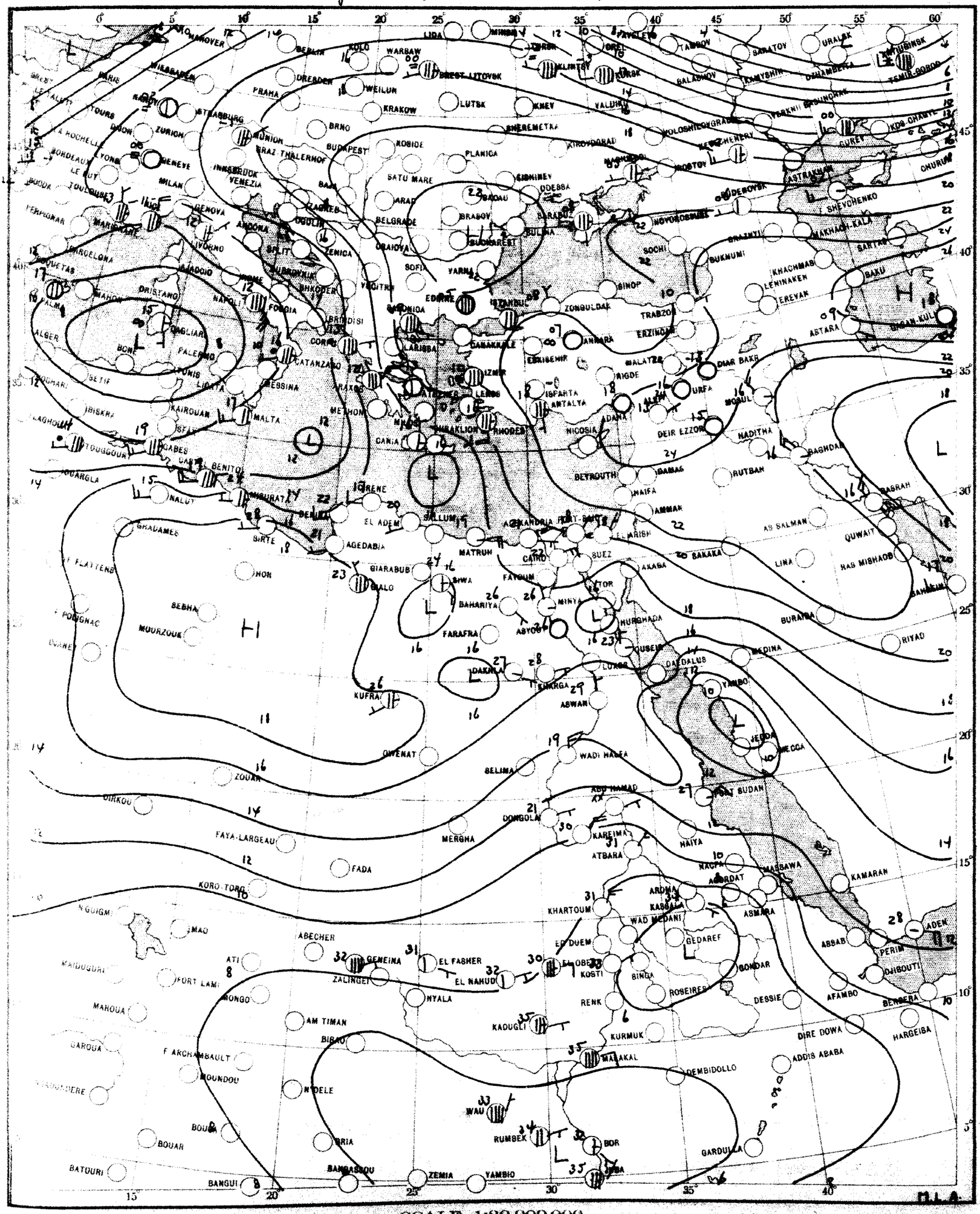
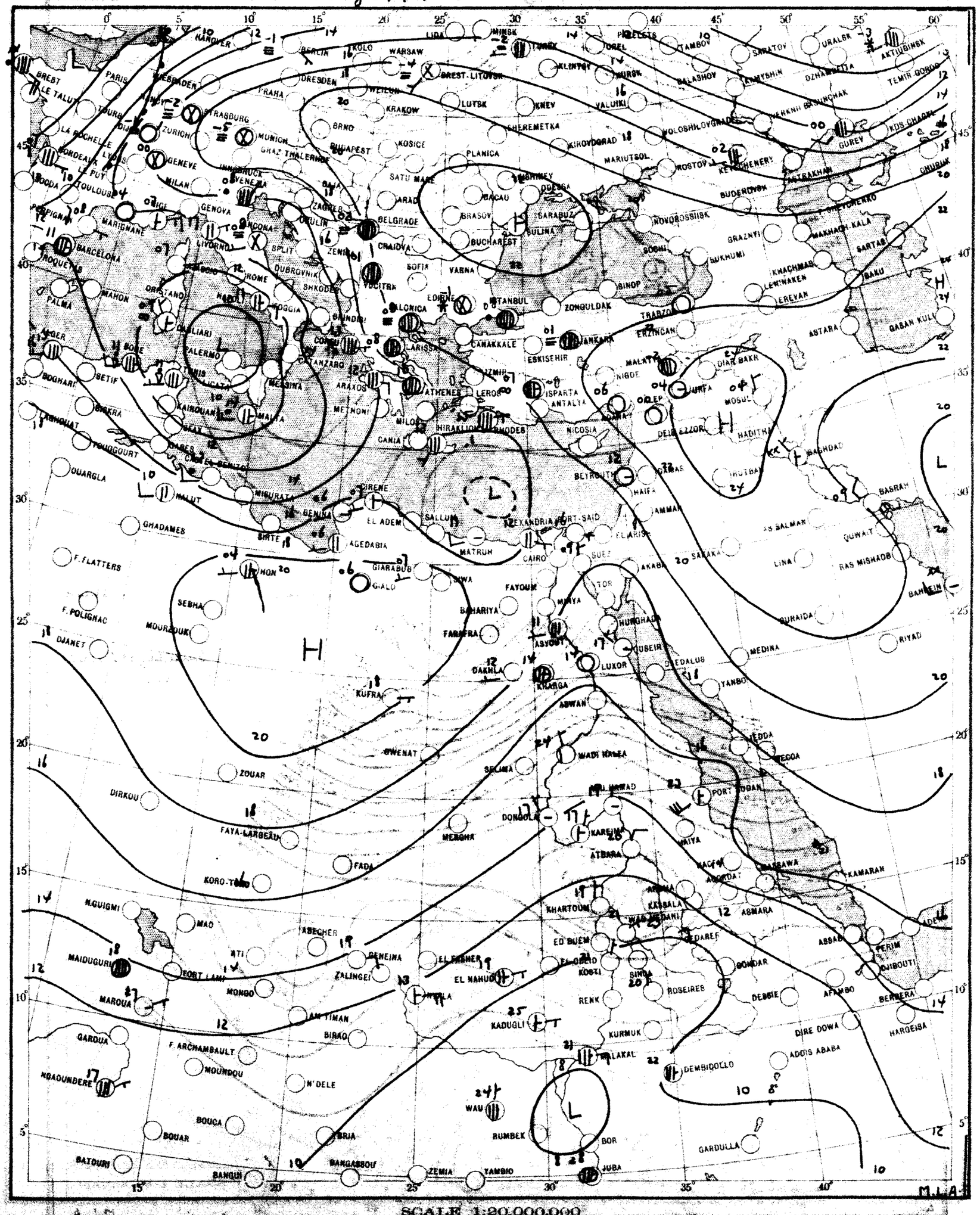


CHART 2 DATE Saturday 29/1/1955 TIME 0600 U.T.



SCALE 1:20,000,000

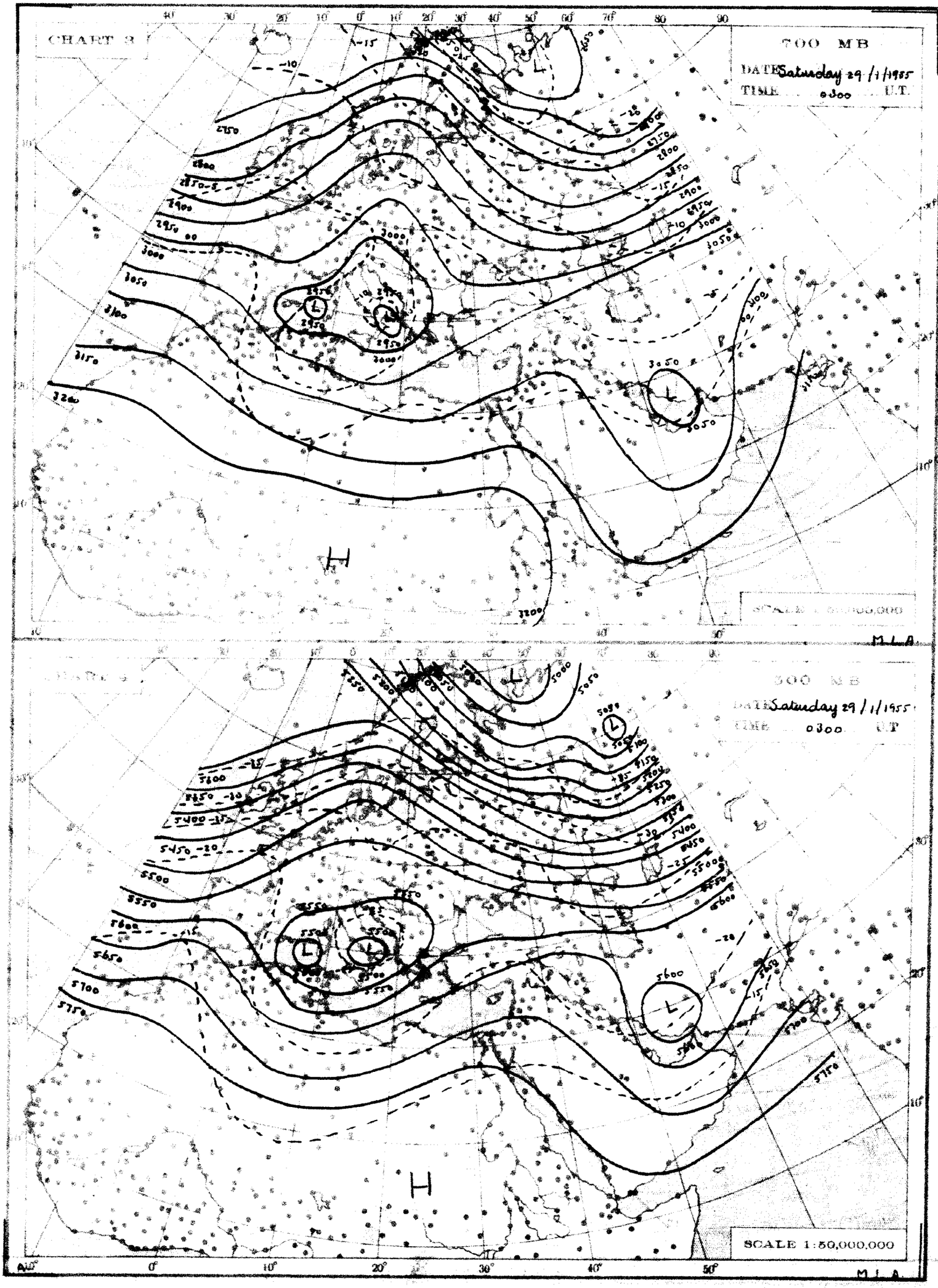


CHART 3
700 MB
DATE Saturday 29/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.
500 MB
DATE Saturday 29/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 4/8 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		Snow or Hail		Showers of Snow
	Lightning	⊗	Thunderstorm		Snow				

Note: These symbols show the nature of the phenomena [illegible]

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Warm 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).

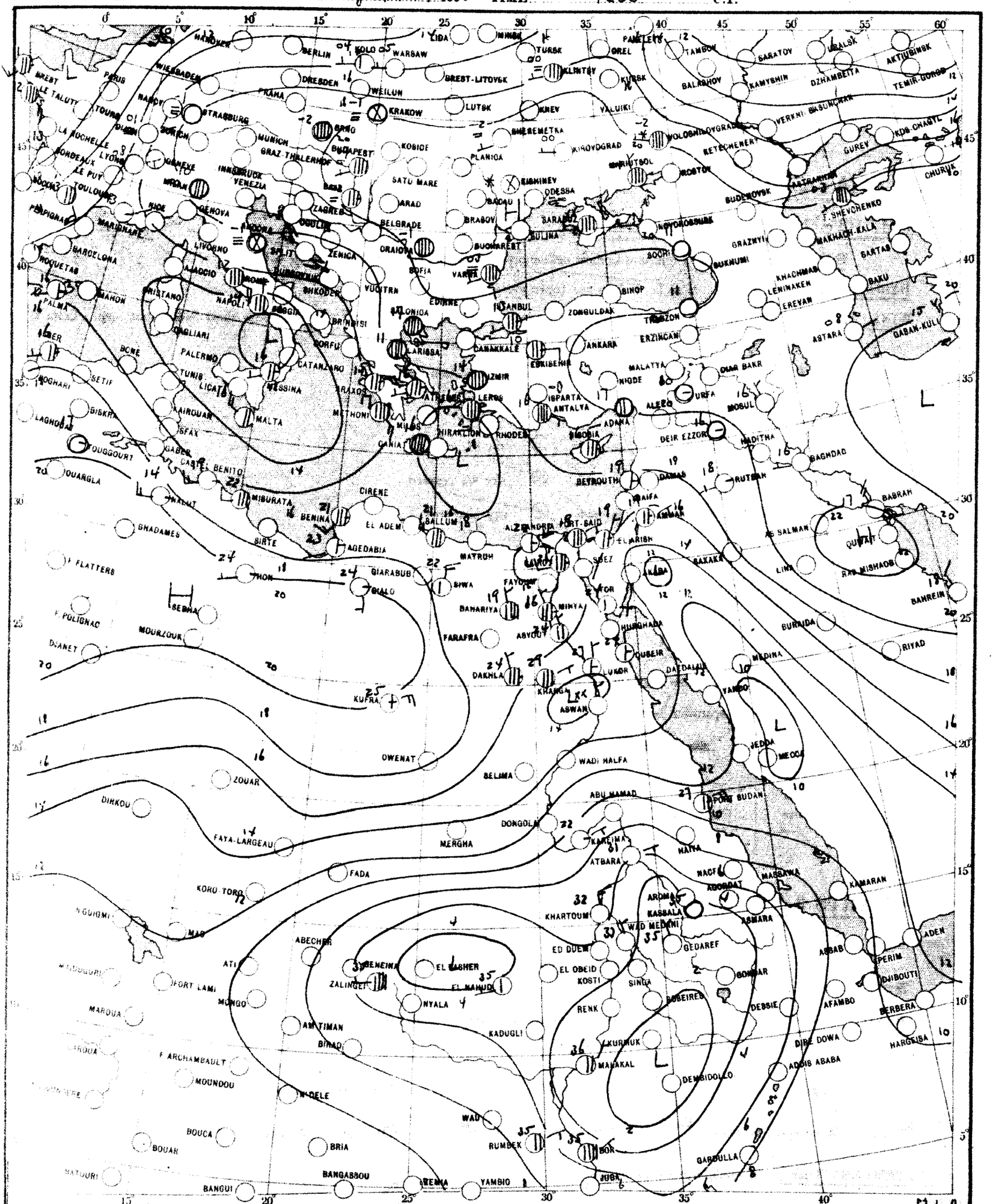
WIND: Arrows fly with the wind. A full length feather indicates 10 knots and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 29 / 1 / 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE *Sunday 30/1/1955* TIME *0600* U.T.

SCALE 1:20,000,000

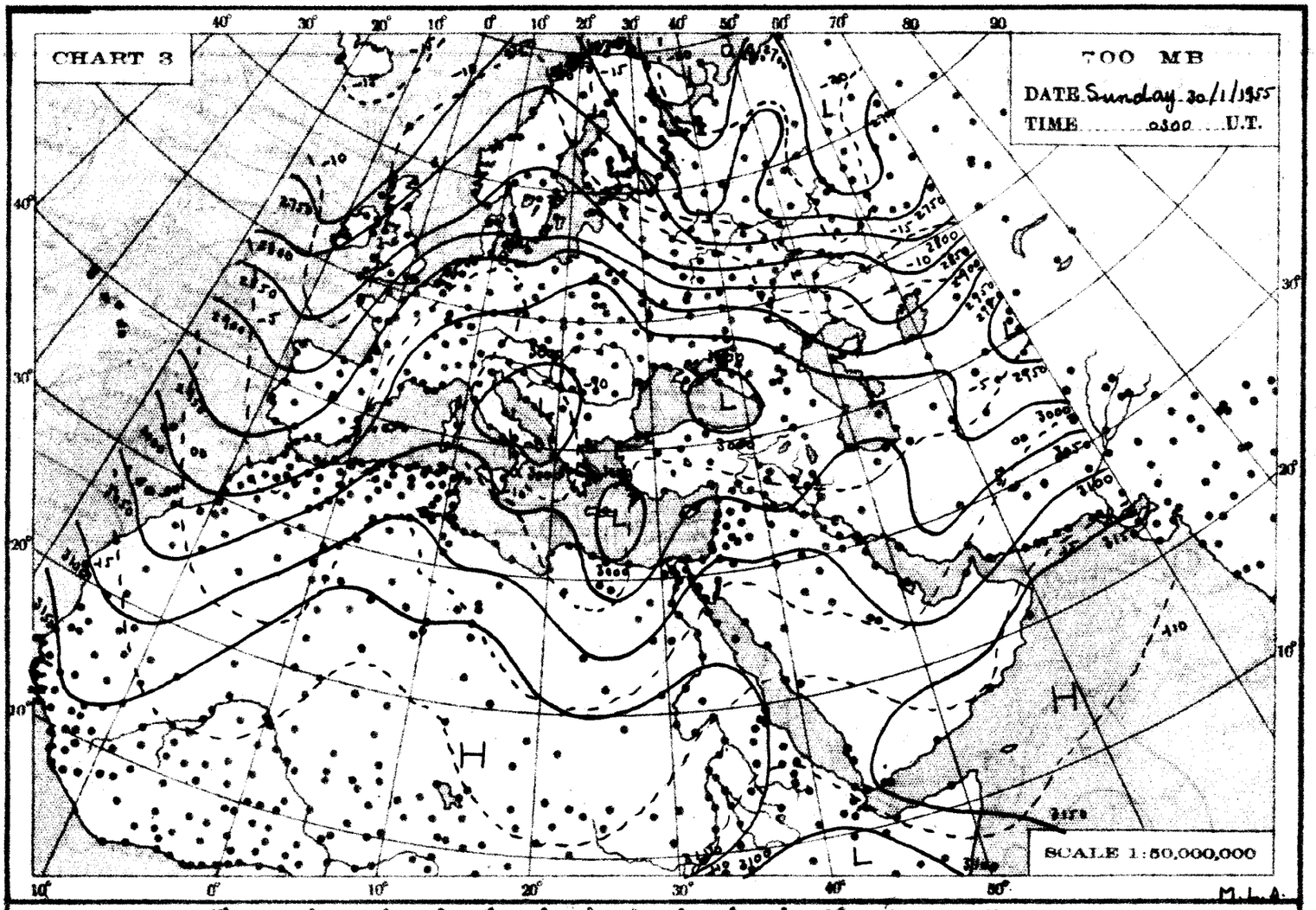


CHART 3
700 MB
DATE Sunday 30/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

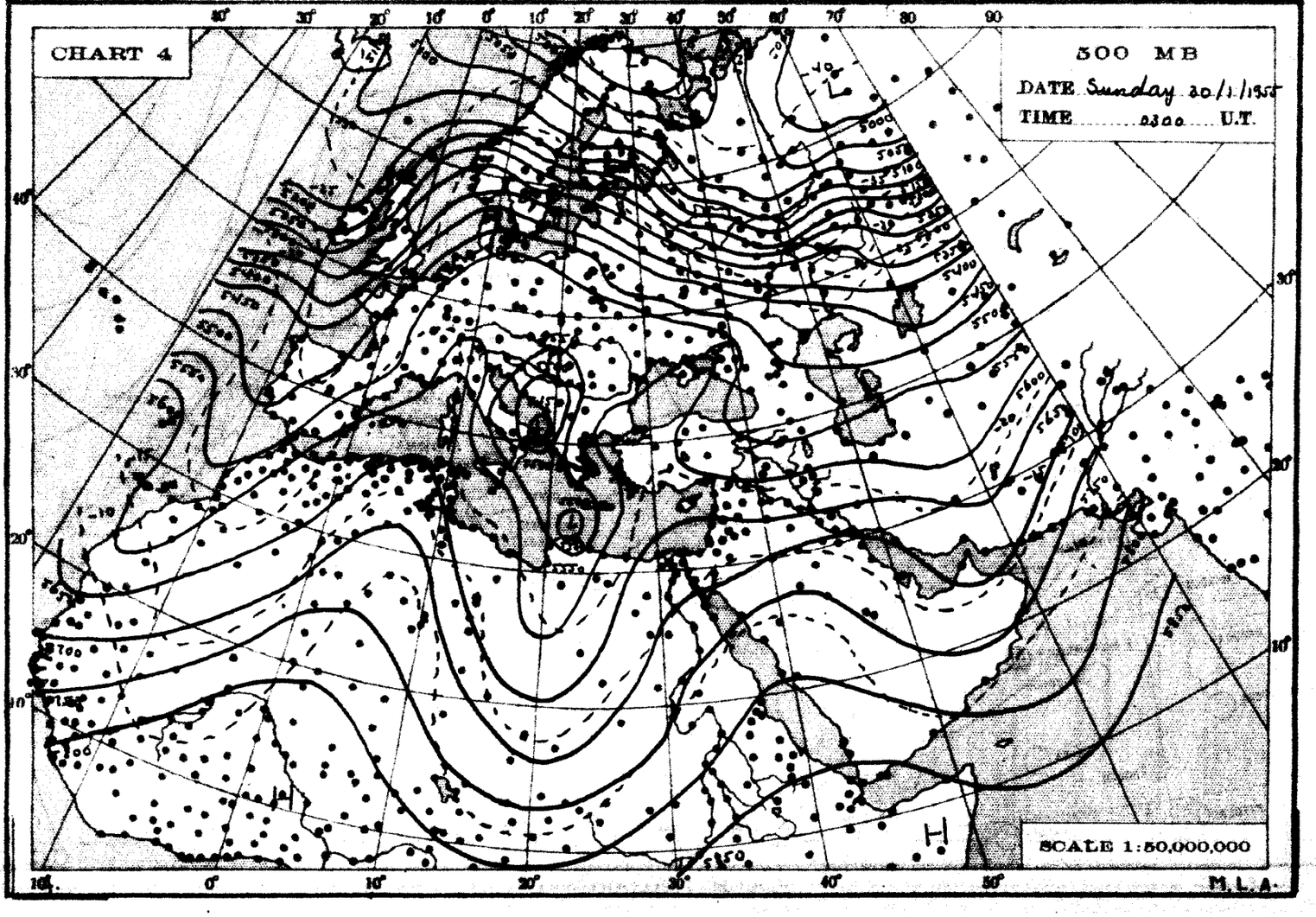


CHART 4
500 MB
DATE Sunday 30/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

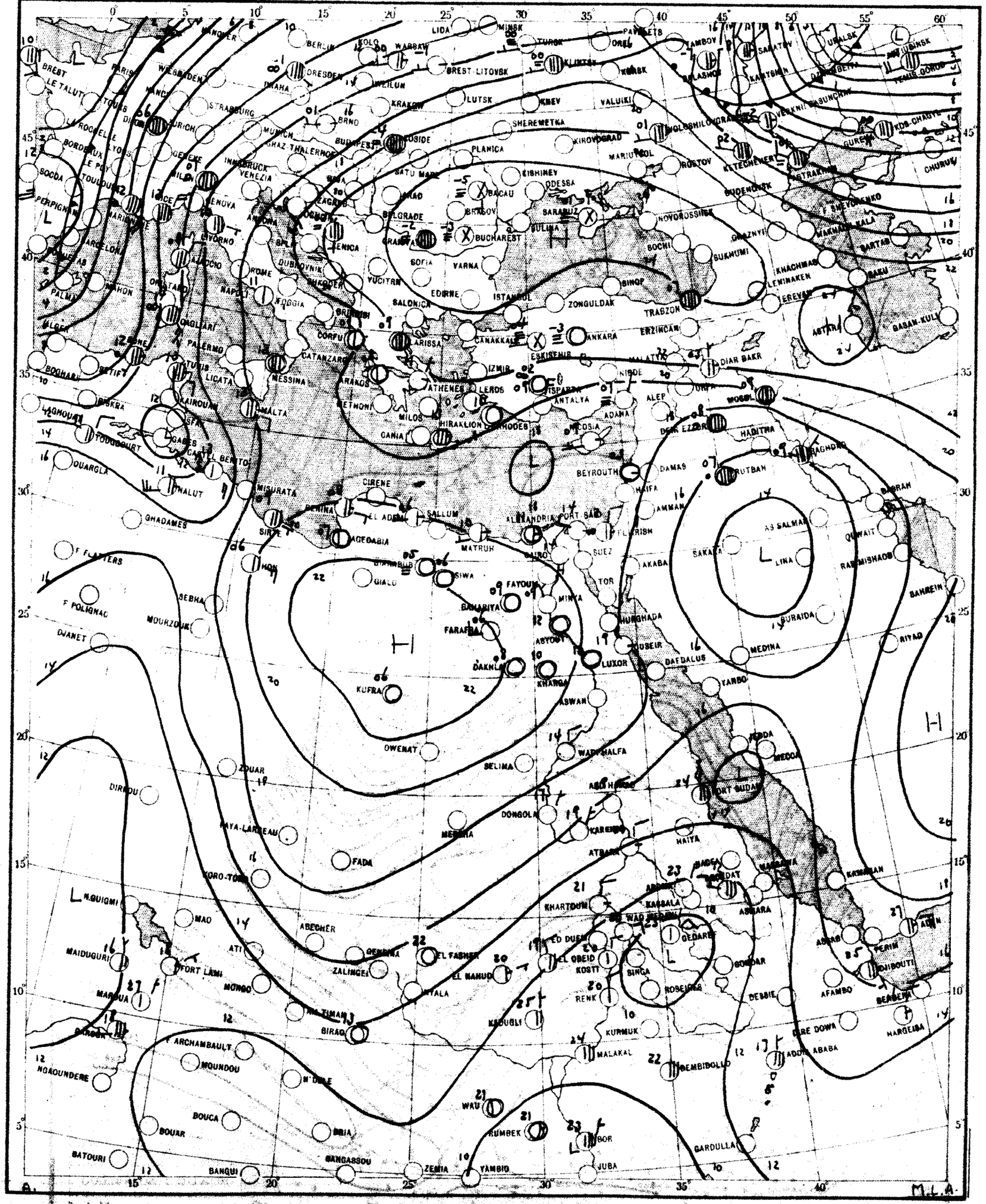
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Sunday* 30/1/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Monday 31 / 1 / 1955 TIME 0600 U.T.



SCALE 1:20,000,000

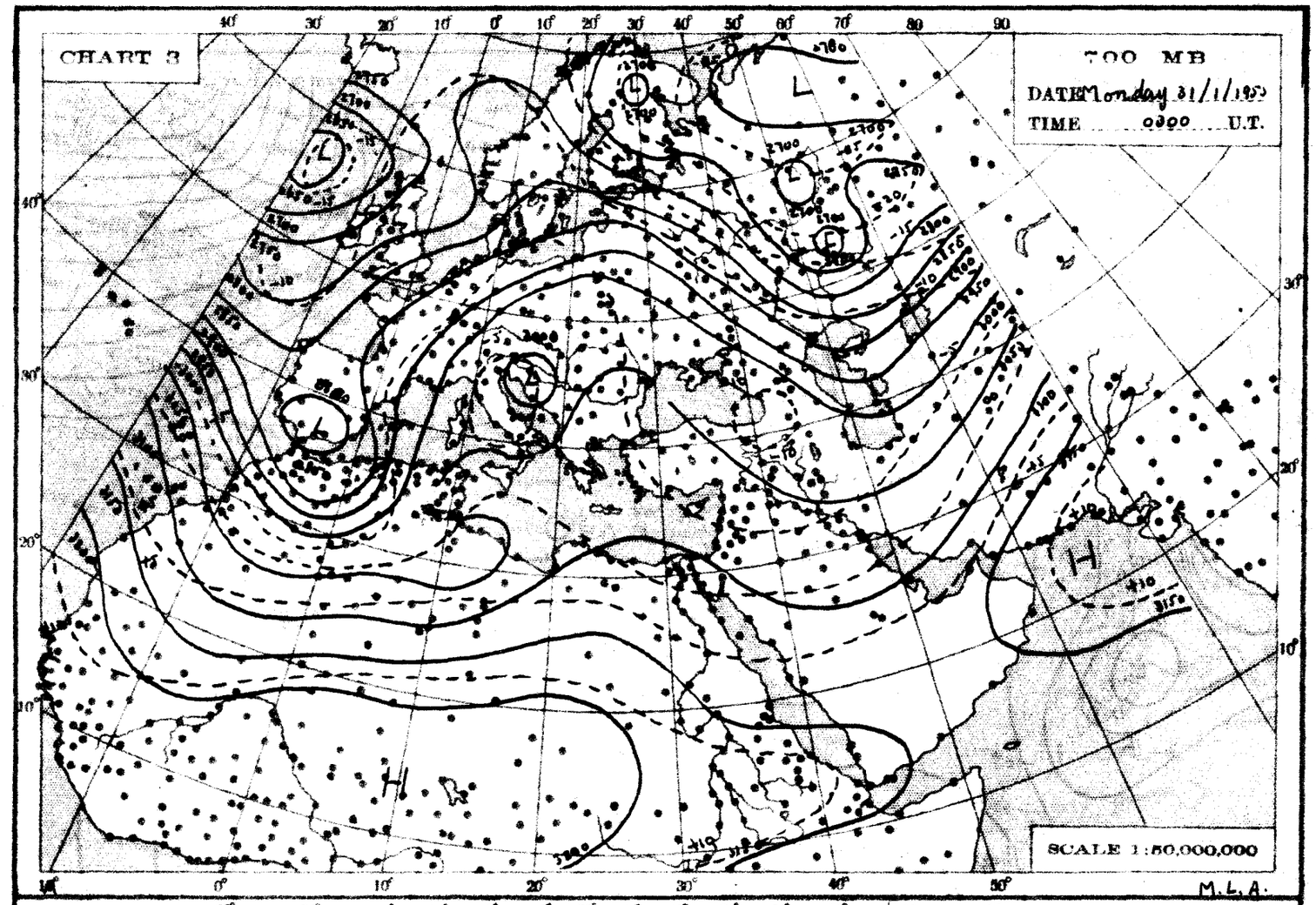


CHART 3
700 MB
DATE Monday 31/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

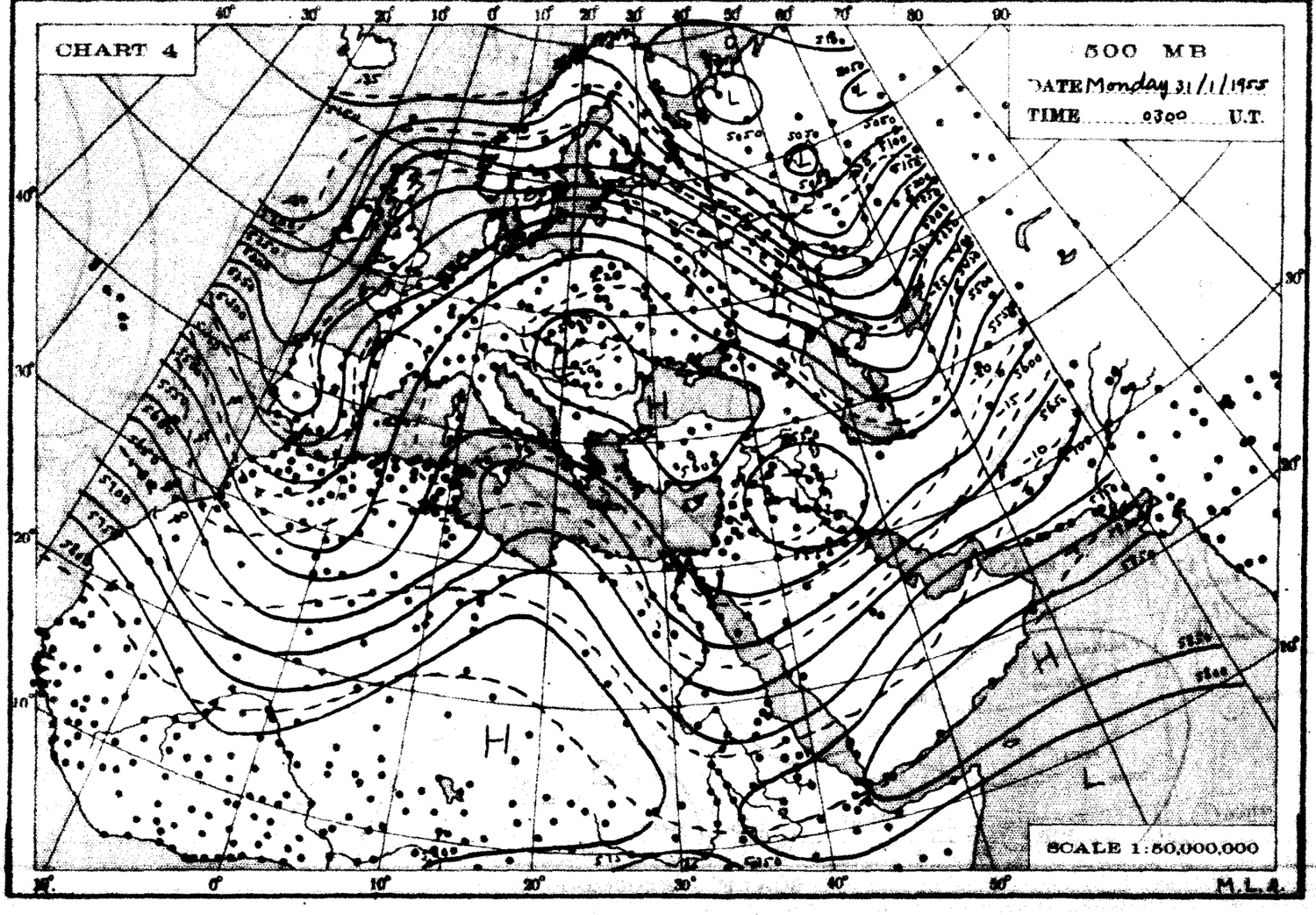


CHART 4
500 MB
DATE Monday 31/1/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

LIBRARY
DEC 30 1955
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 Sunday 31 / 1 / 195 5 TIME 1200 U.T.

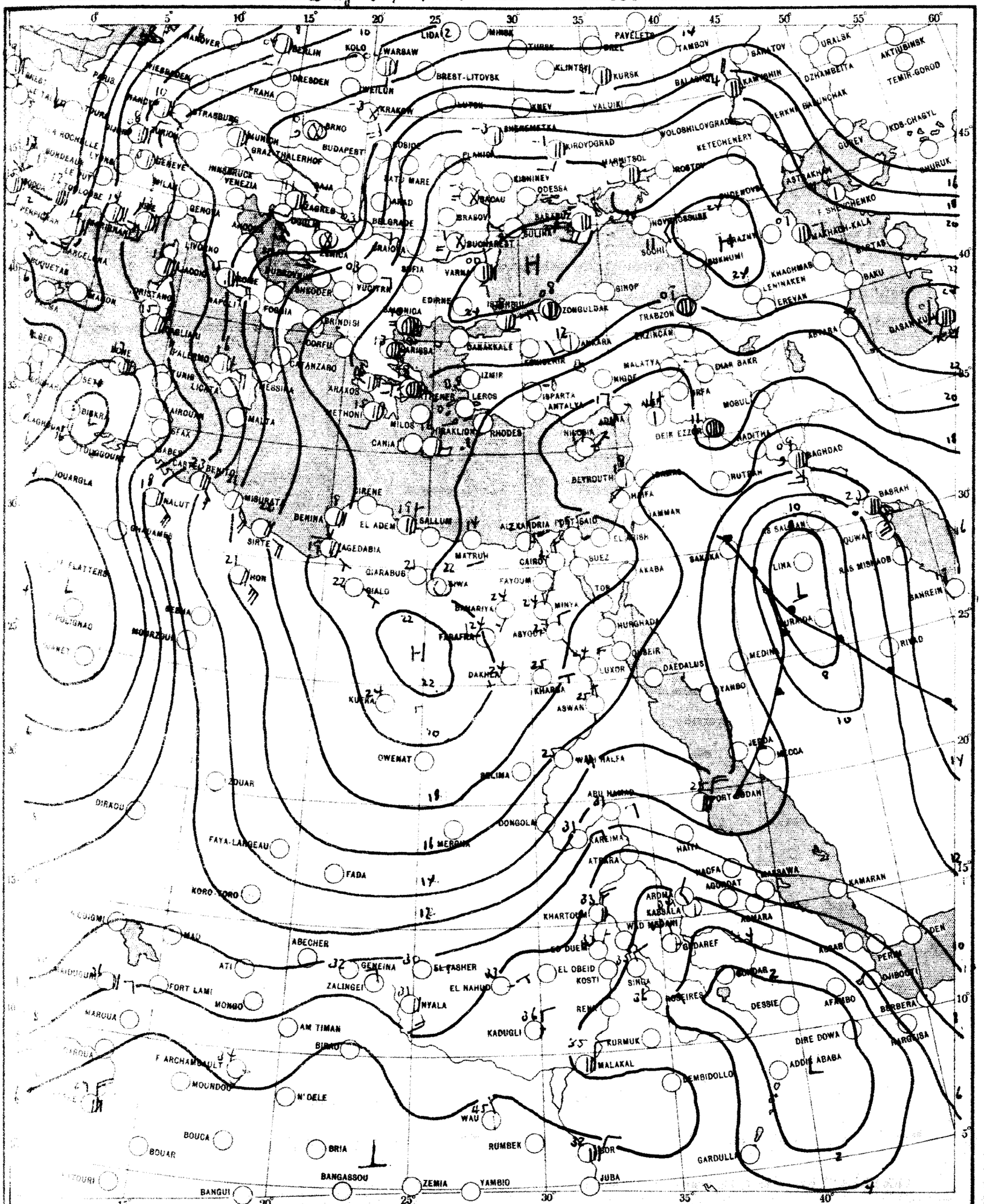
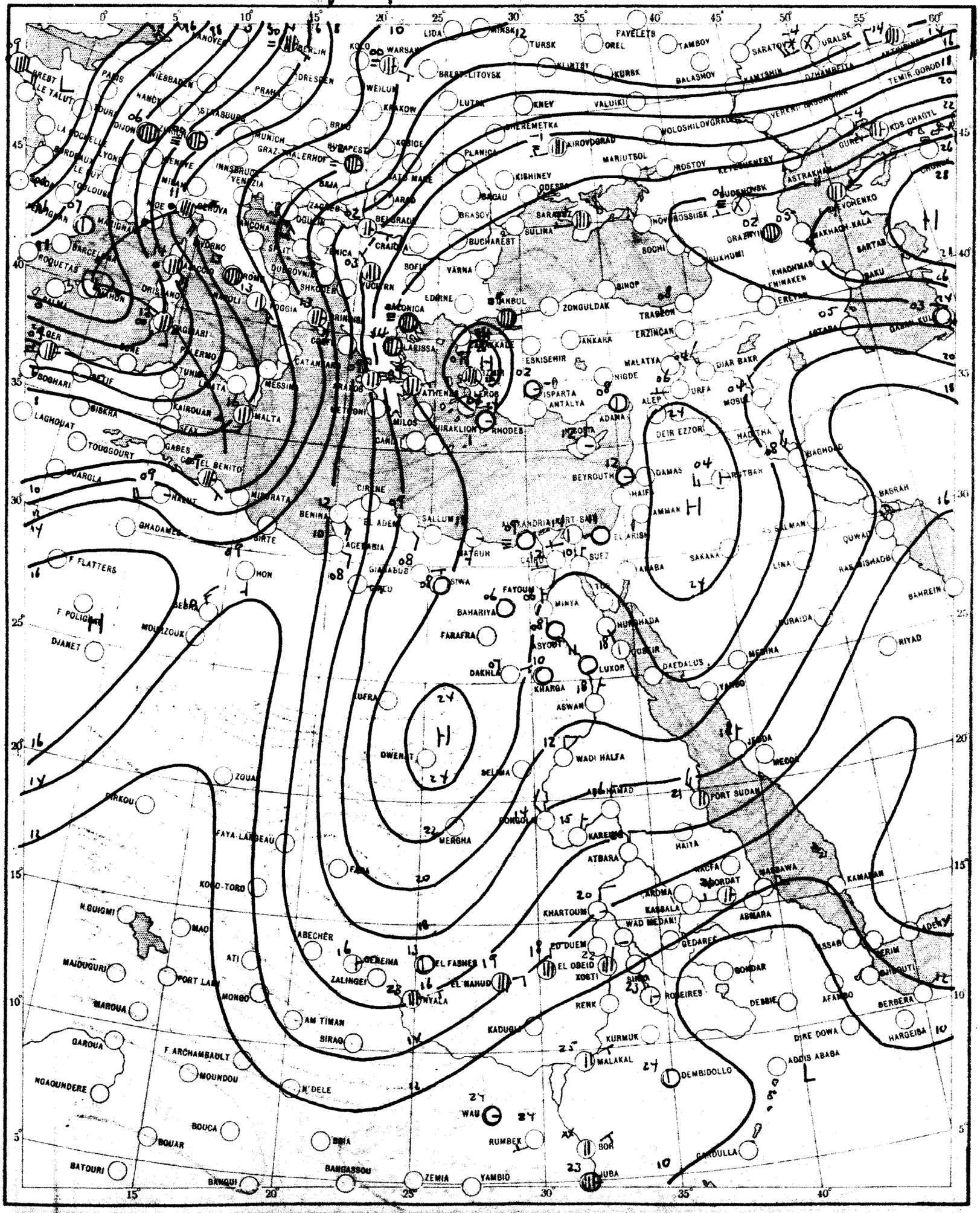


CHART 2 DATE Monday First of July 1955 TIME 2600 U.T.



SCALE 1:20,000,000

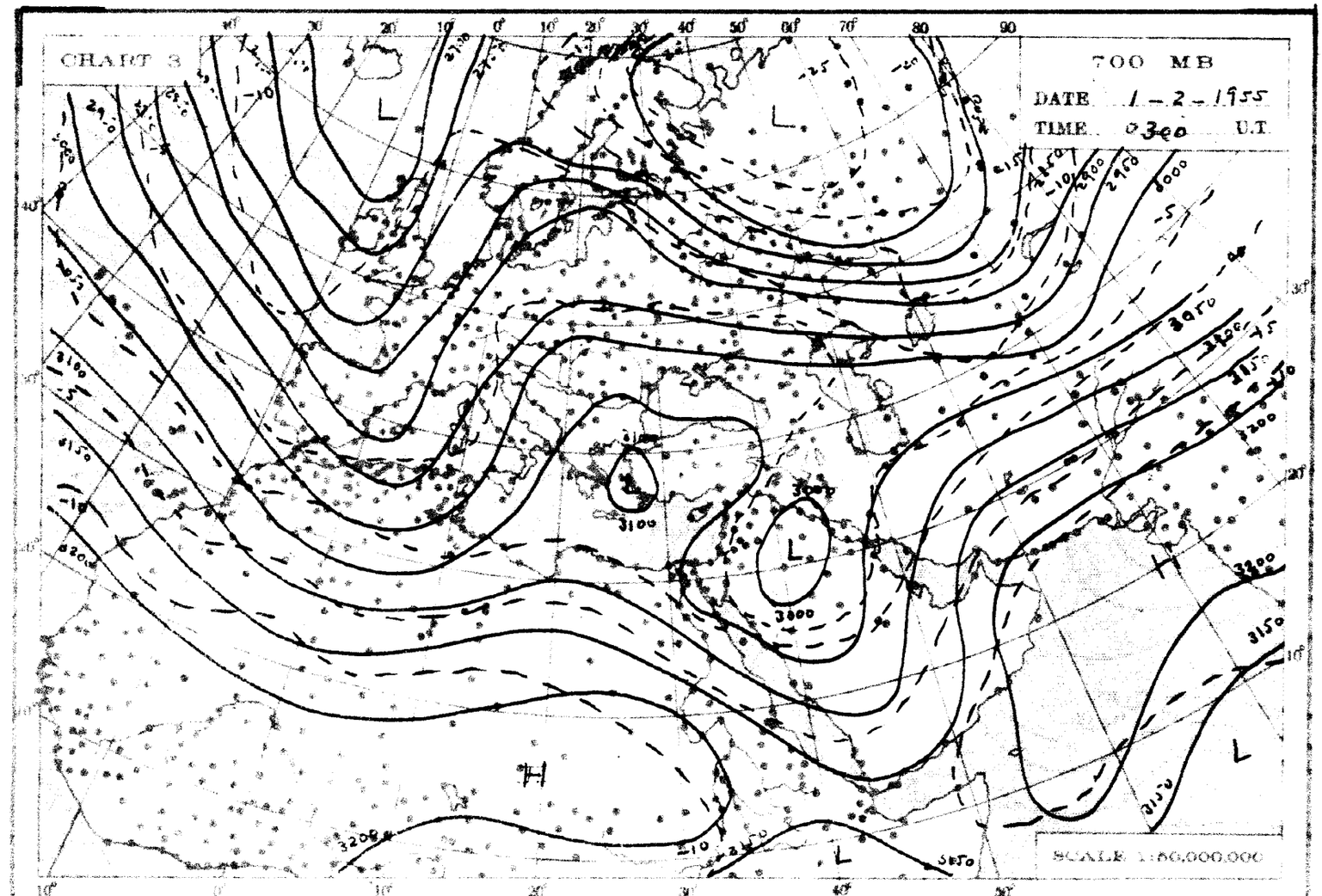


CHART 3
700 MB
DATE 1-2-1955
TIME 0300 U.T
SCALE 1:60,000,000

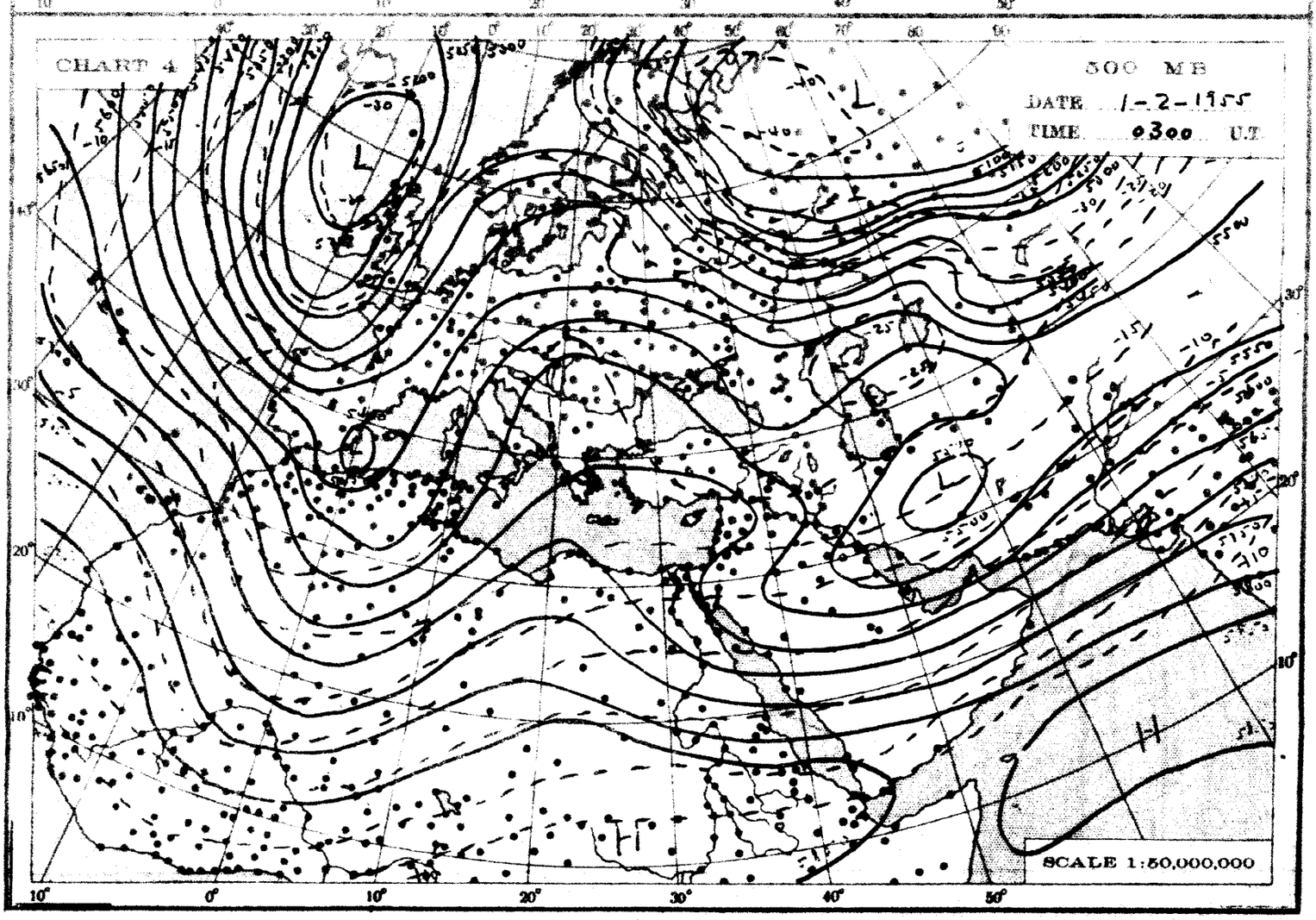


CHART 4
500 MB
DATE 1-2-1955
TIME 0300 U.T
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT – CAIRO

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 " "

LIBRARY
JAN 26 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).

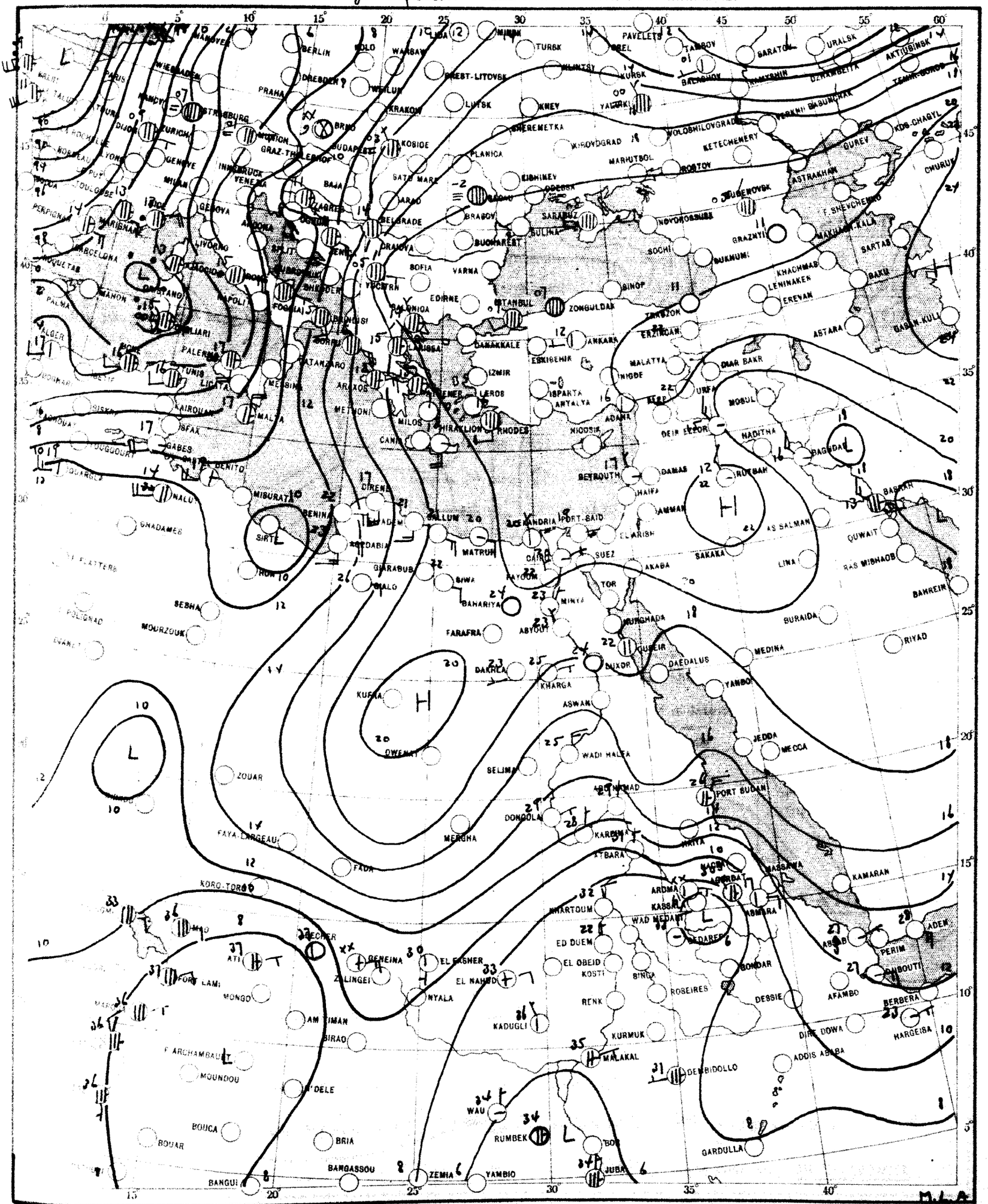
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 Tuesday First of Feb 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE *Wednesday 2/2/1955* TIME *0600* U.T.

SCALE 1:20,000,000

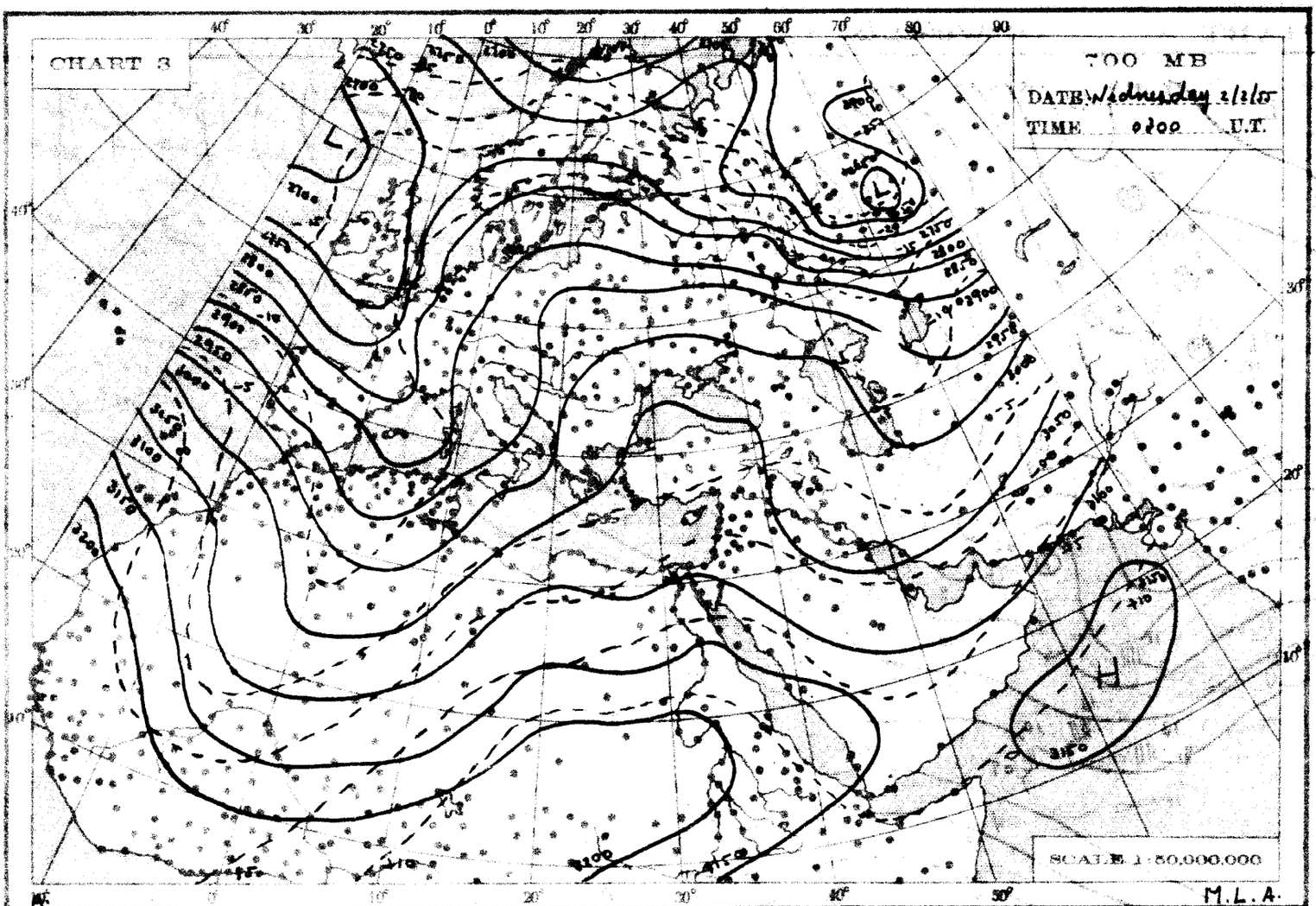


CHART 3
700 MB
DATE Wednesday 2/2/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

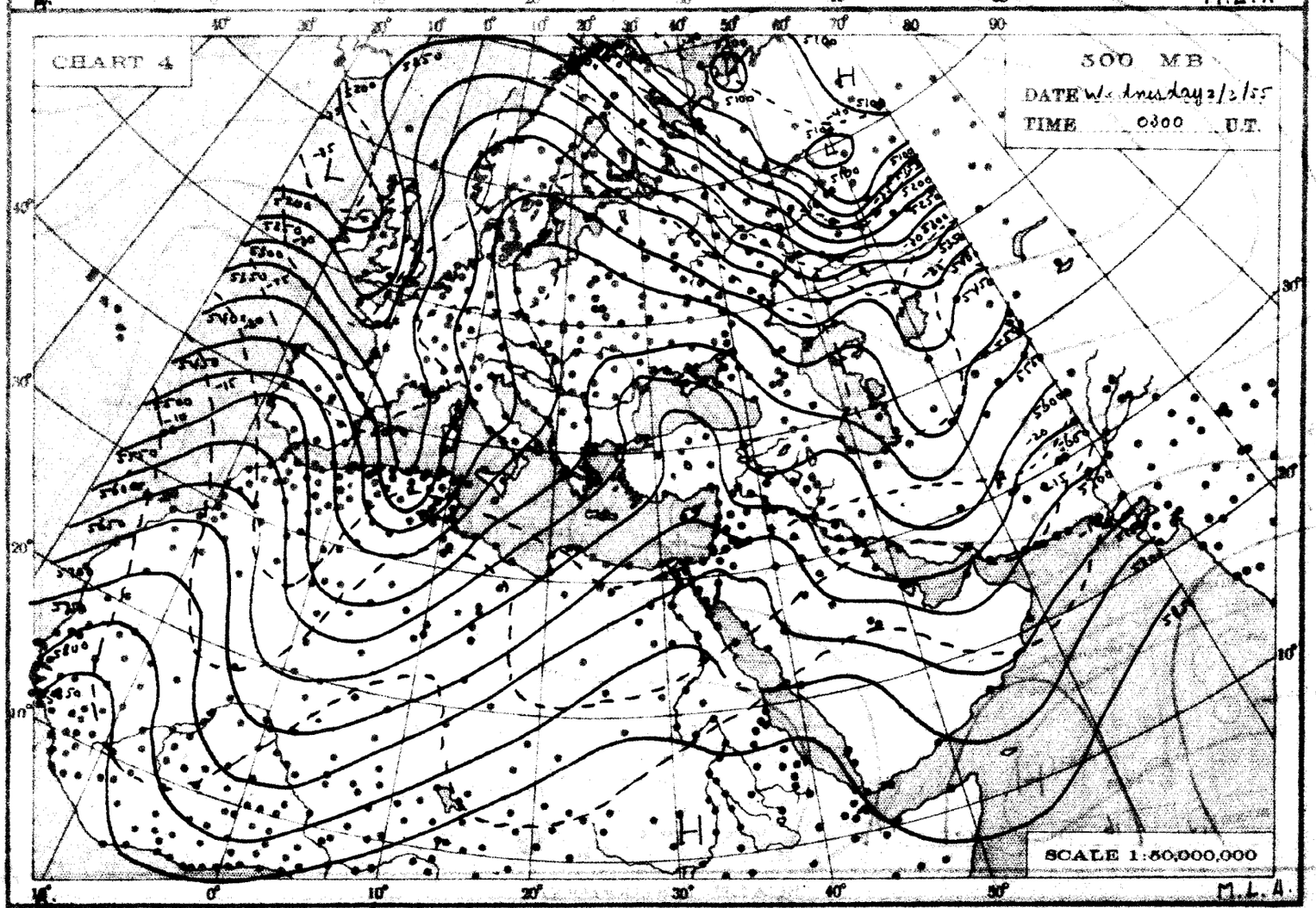


CHART 4
500 MB
DATE Wednesday 2/2/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

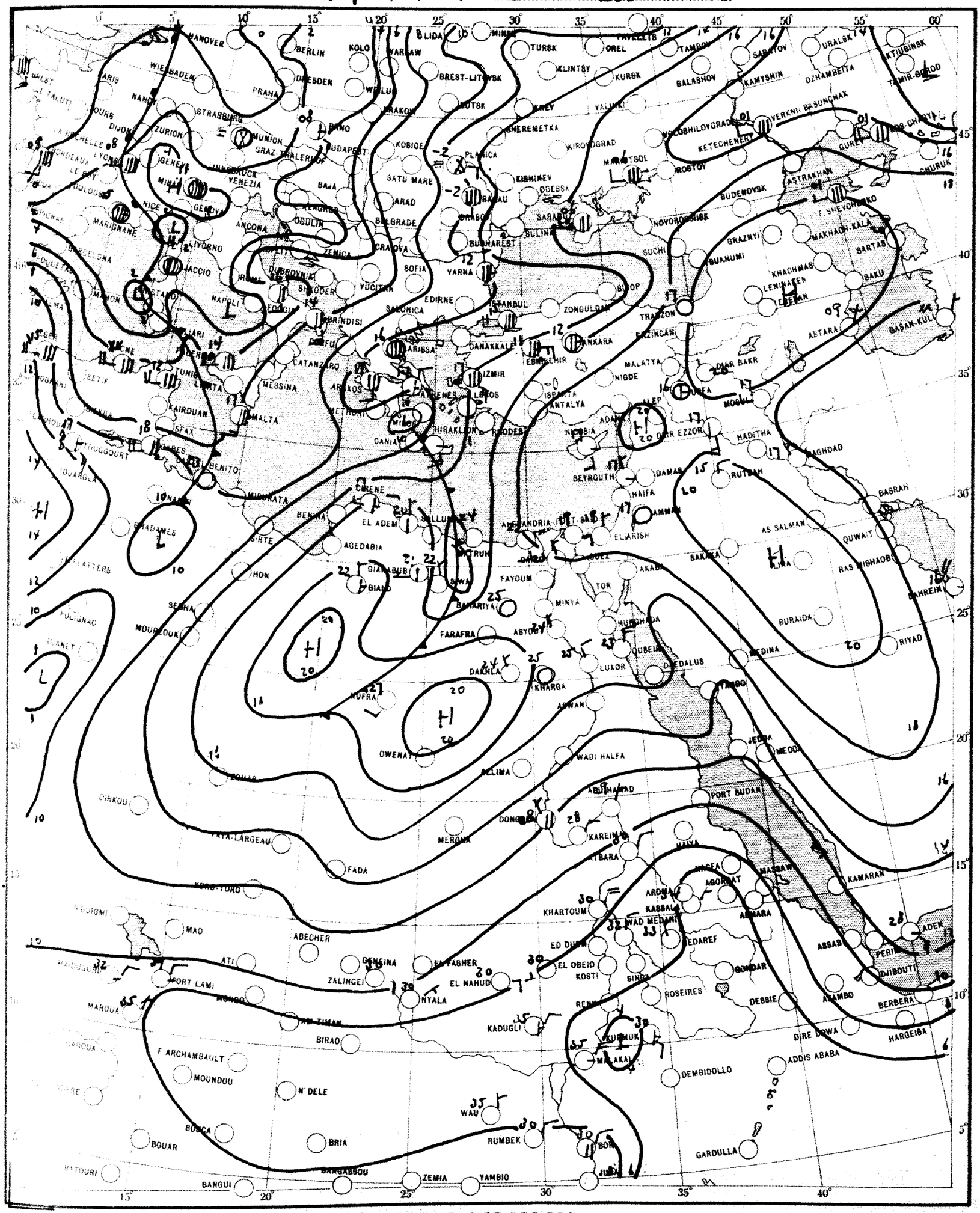
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

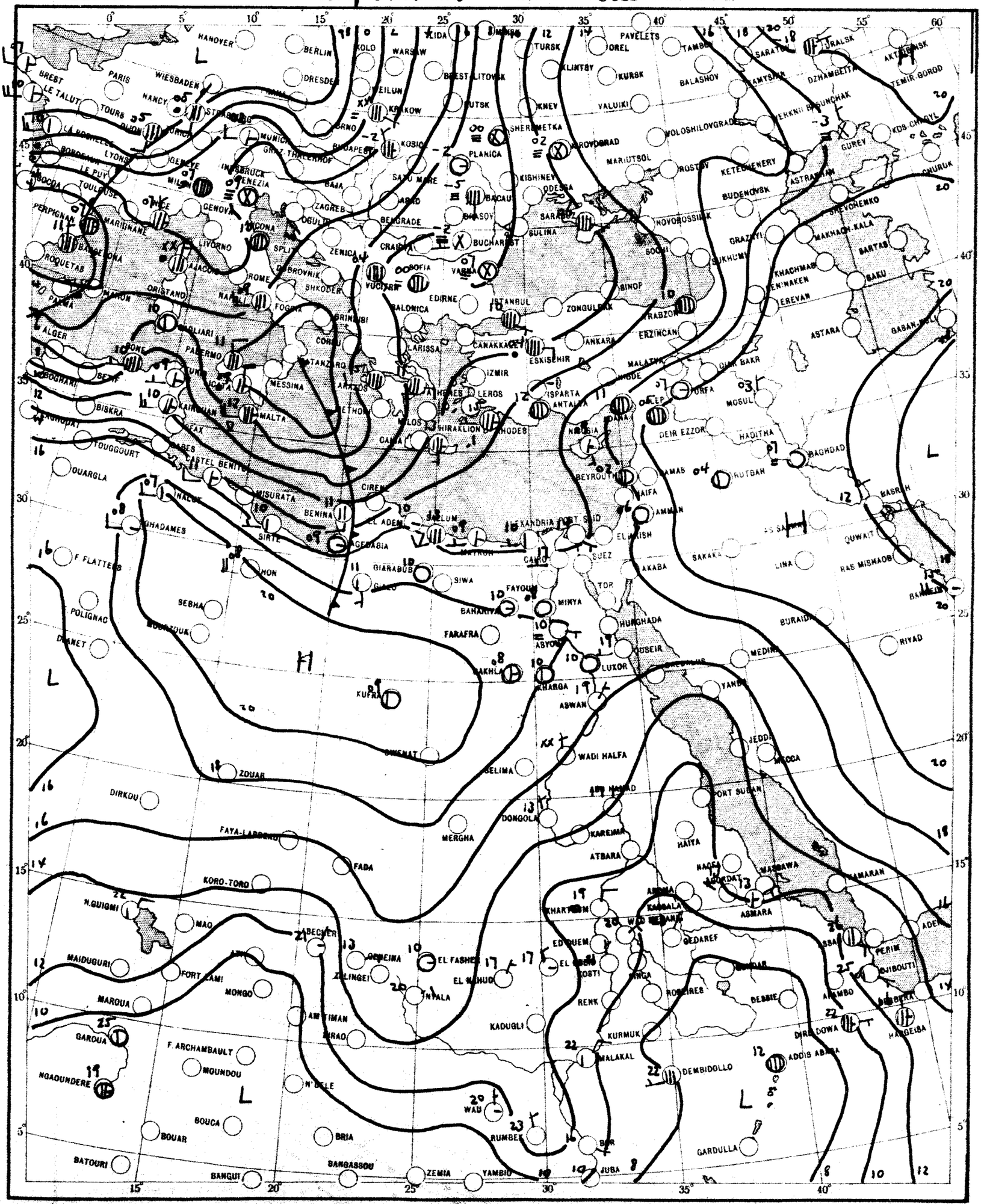
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 2/2/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 3/21 1955 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 3-2-1955

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 3-2-1955

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.	⊼	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).

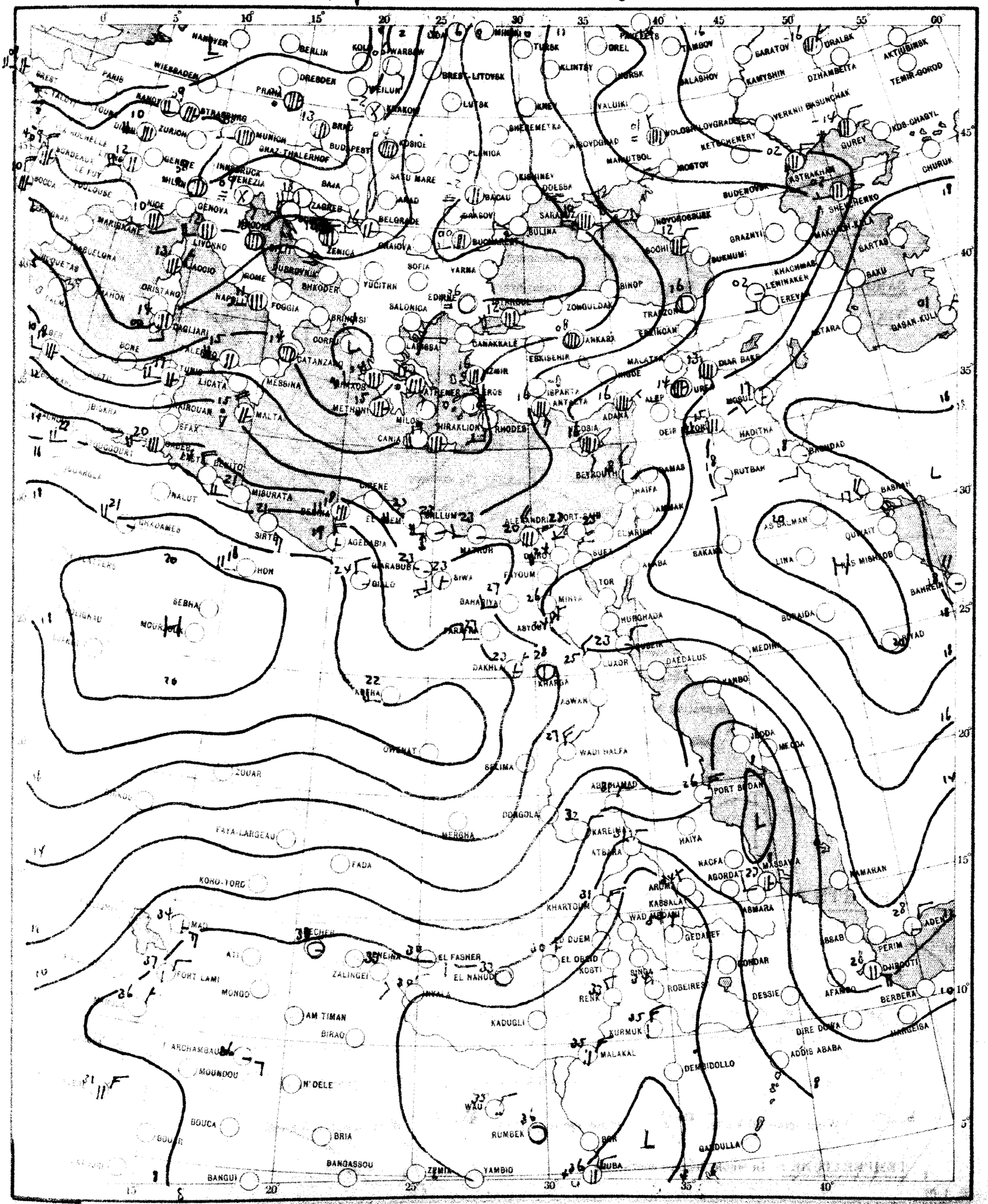
Isotherms ,, ,, ,, 5° C. (Broken lines).

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.	

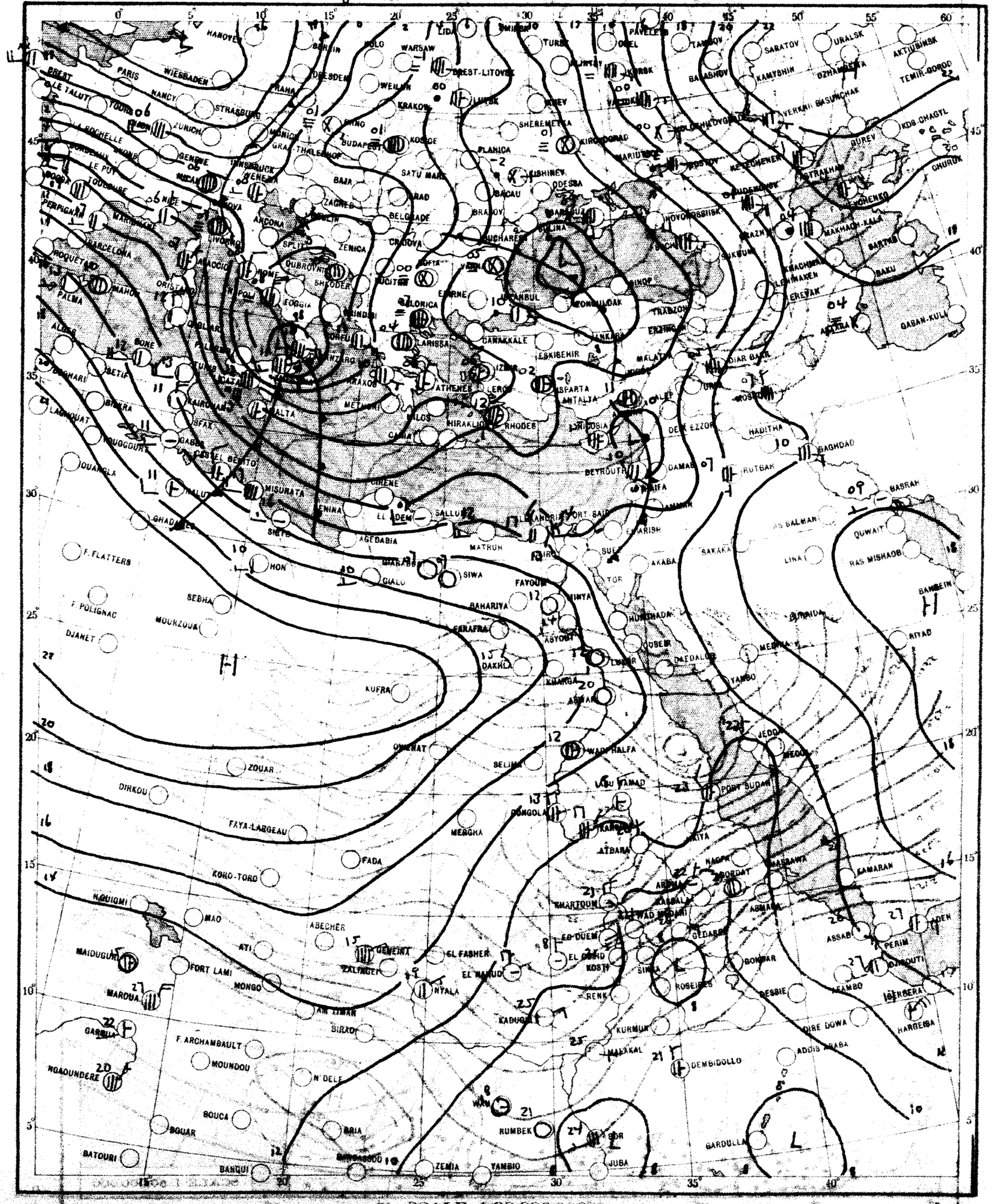
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 3/2 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Friday 4/2/ 1965 TIME 0600 U.T.



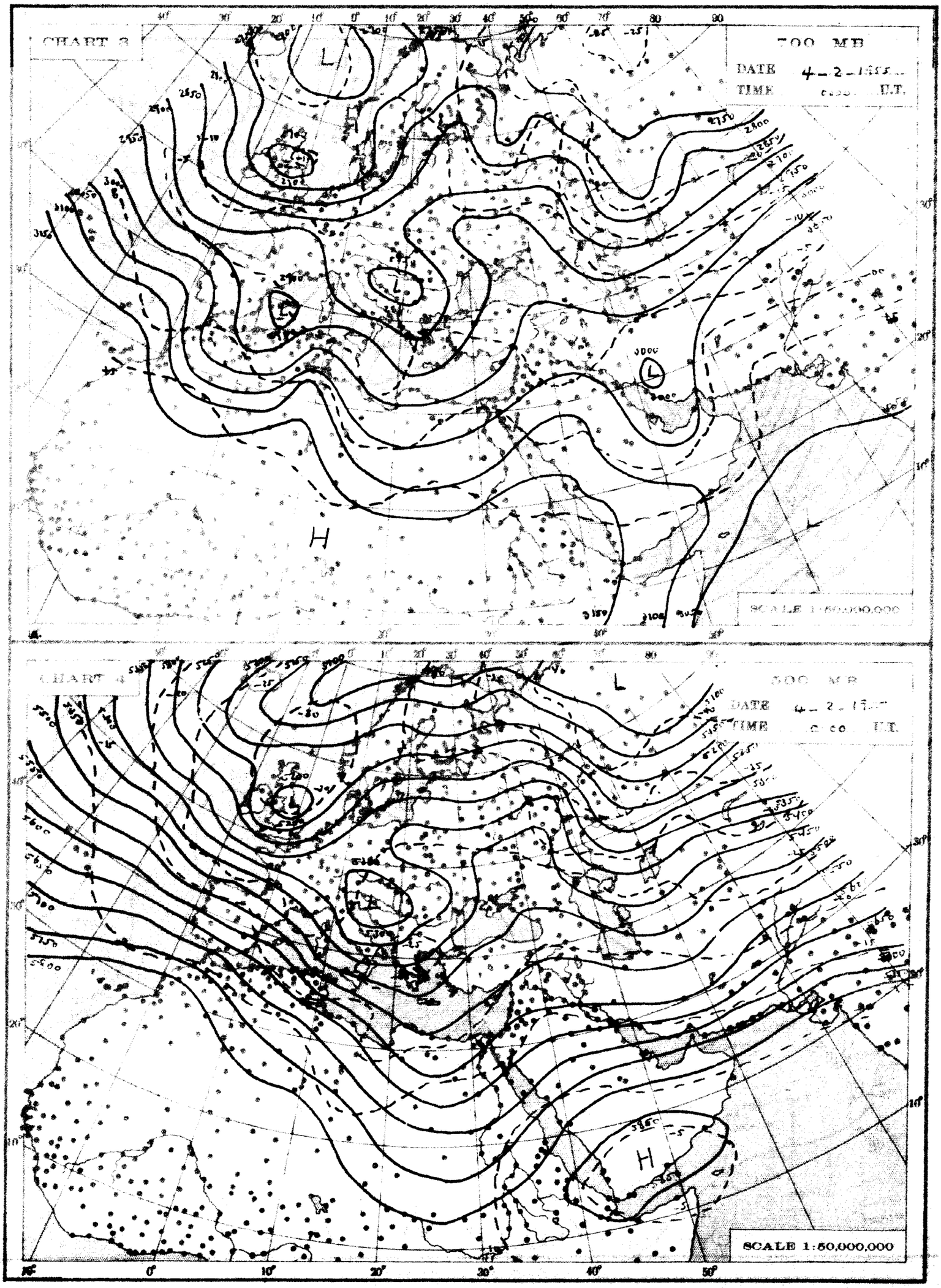


CHART 3
700 MB
DATE 4-2-1955
TIME 0300 G.M.T.
L
H
L
L
H
SCALE 1:50,000,000
CHART 4
500 MB
DATE 4-2-1955
TIME 0300 G.M.T.
L
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1: 20,000,000; Projection Conical orthomorphic with two standard parallels 40° & 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 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 obscured

- 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.

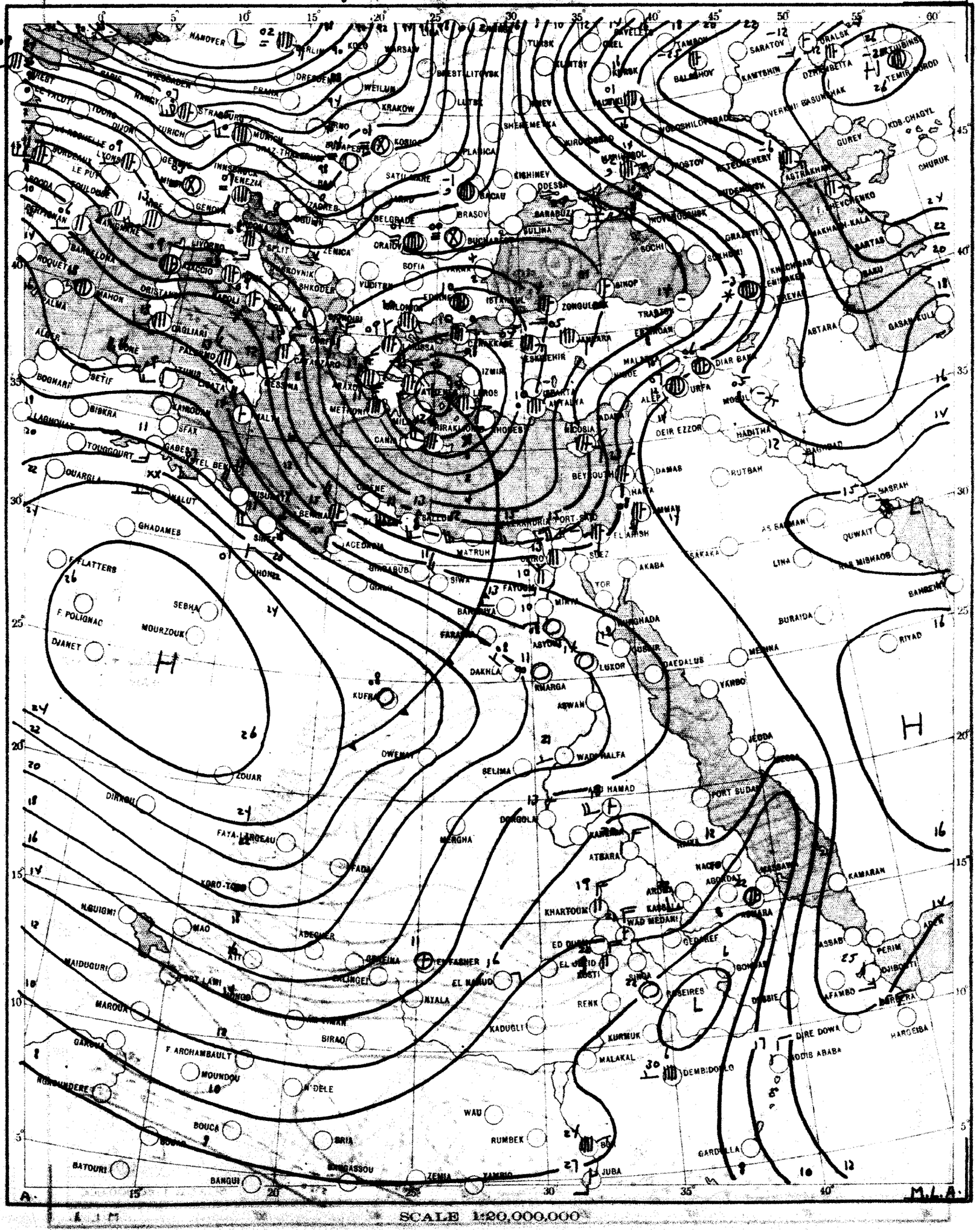
- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

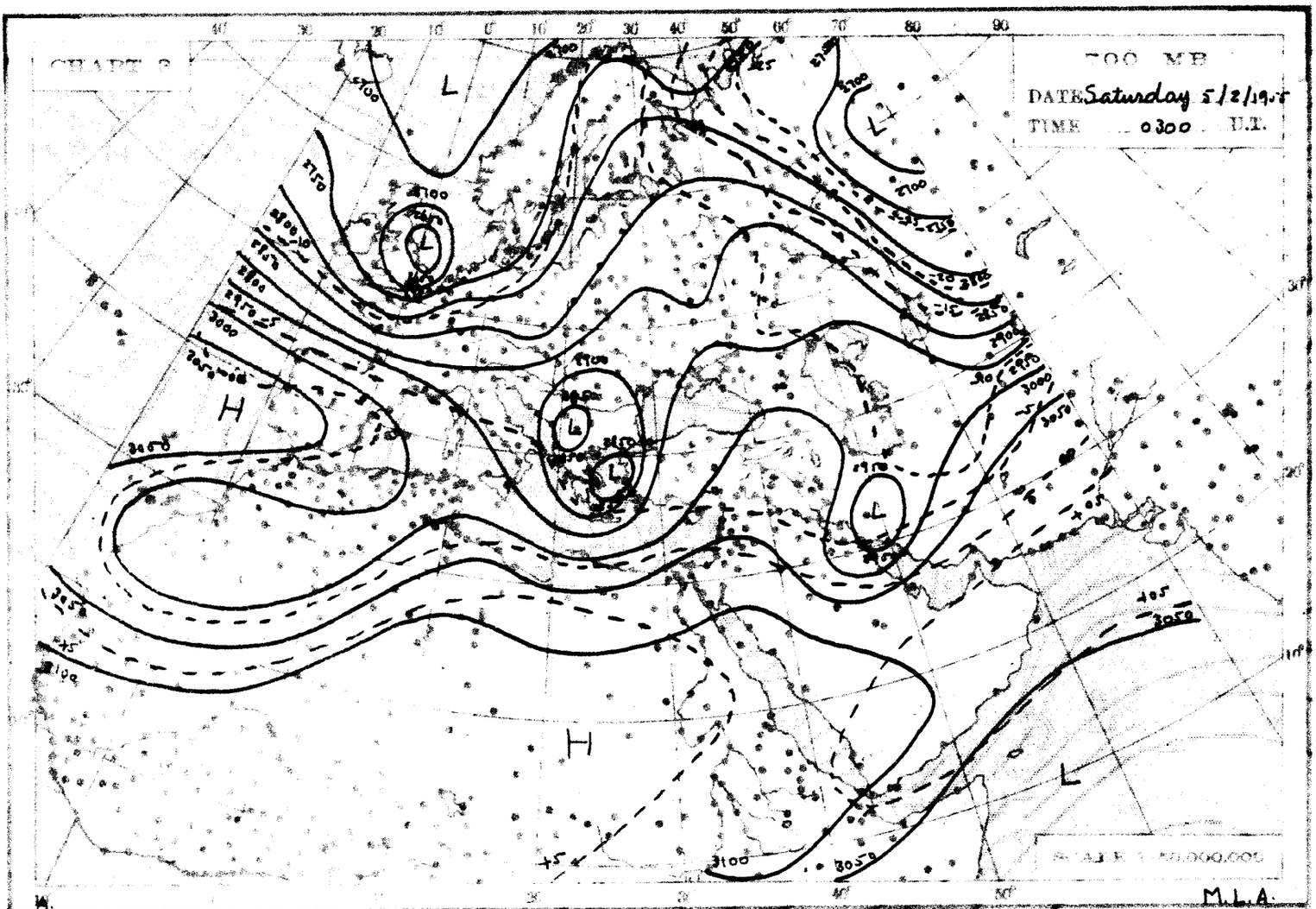
CHART 1 DATE *Friday 4/2/* 195*5* TIME *1200* U.T.

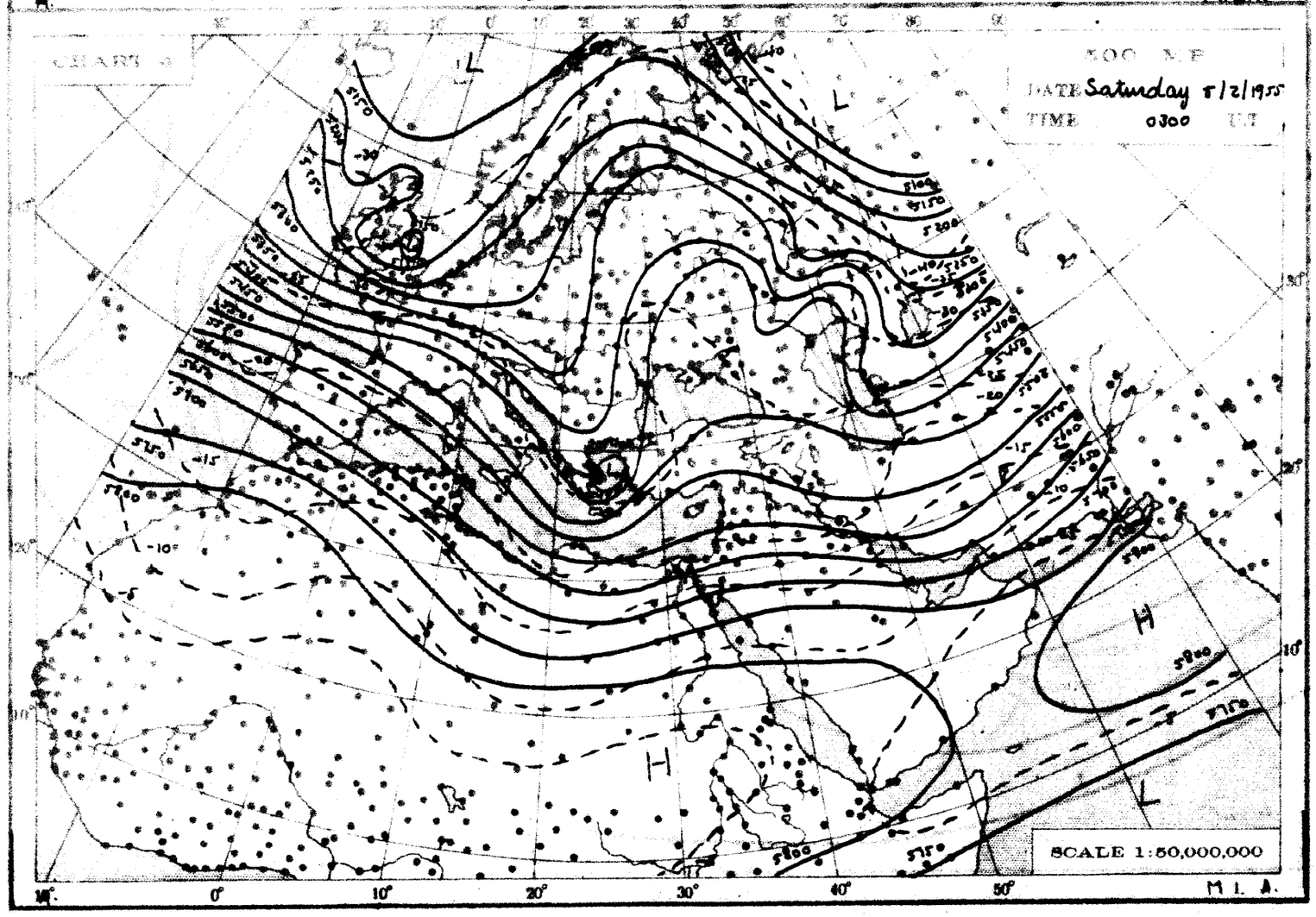
SCALE 1:20,000,000

CHART 2 DATE Saturday 5/2/195 TIME 0600 U.T.



SCALE 1:20,000,000


500 MB
DATE Saturday 5/2/19..
TIME 0300 G.T.
M.L.A.


500 MB
DATE Saturday 5/2/19..
TIME 0300 G.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 5/2/1955 TIME 1200 U.T.

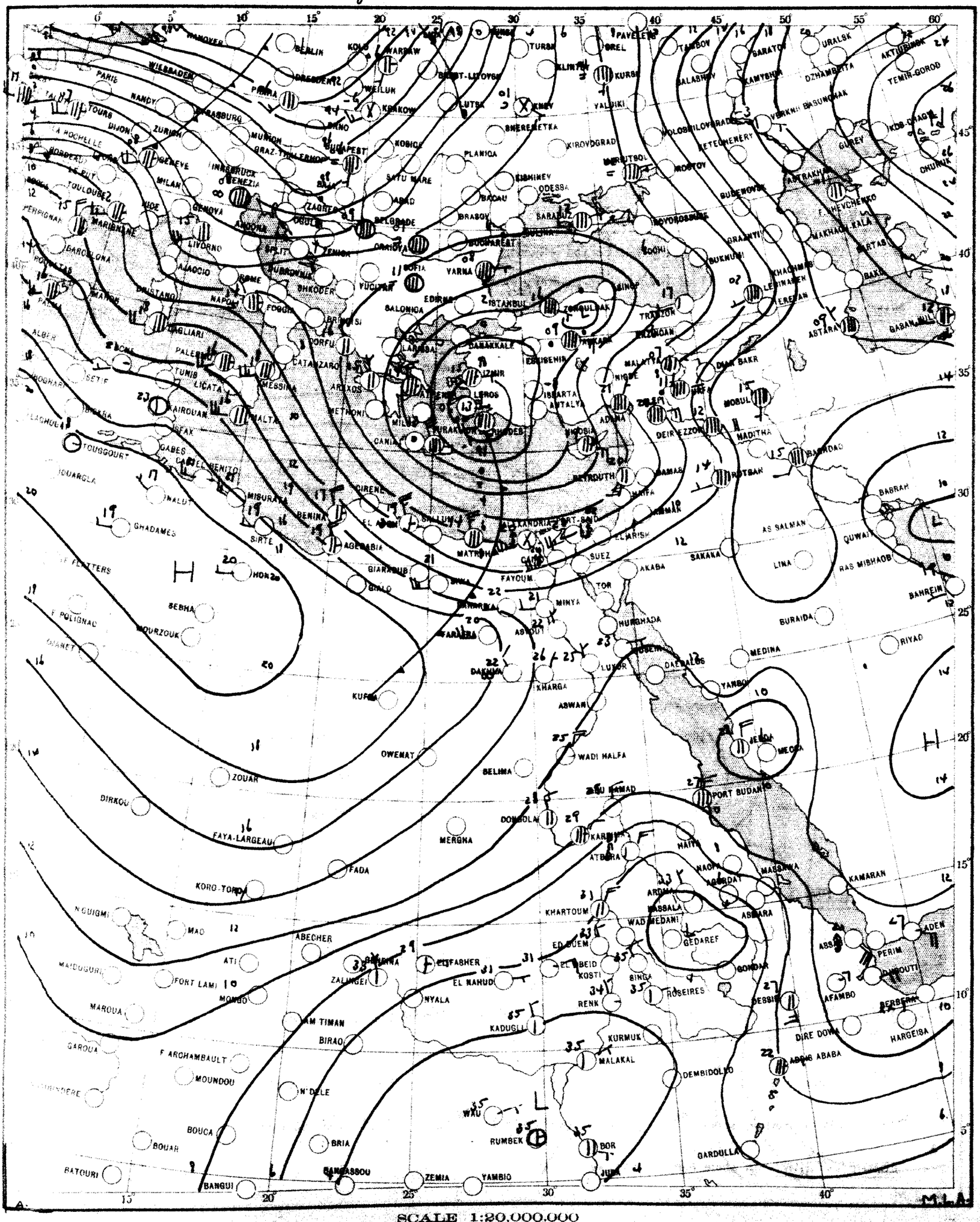
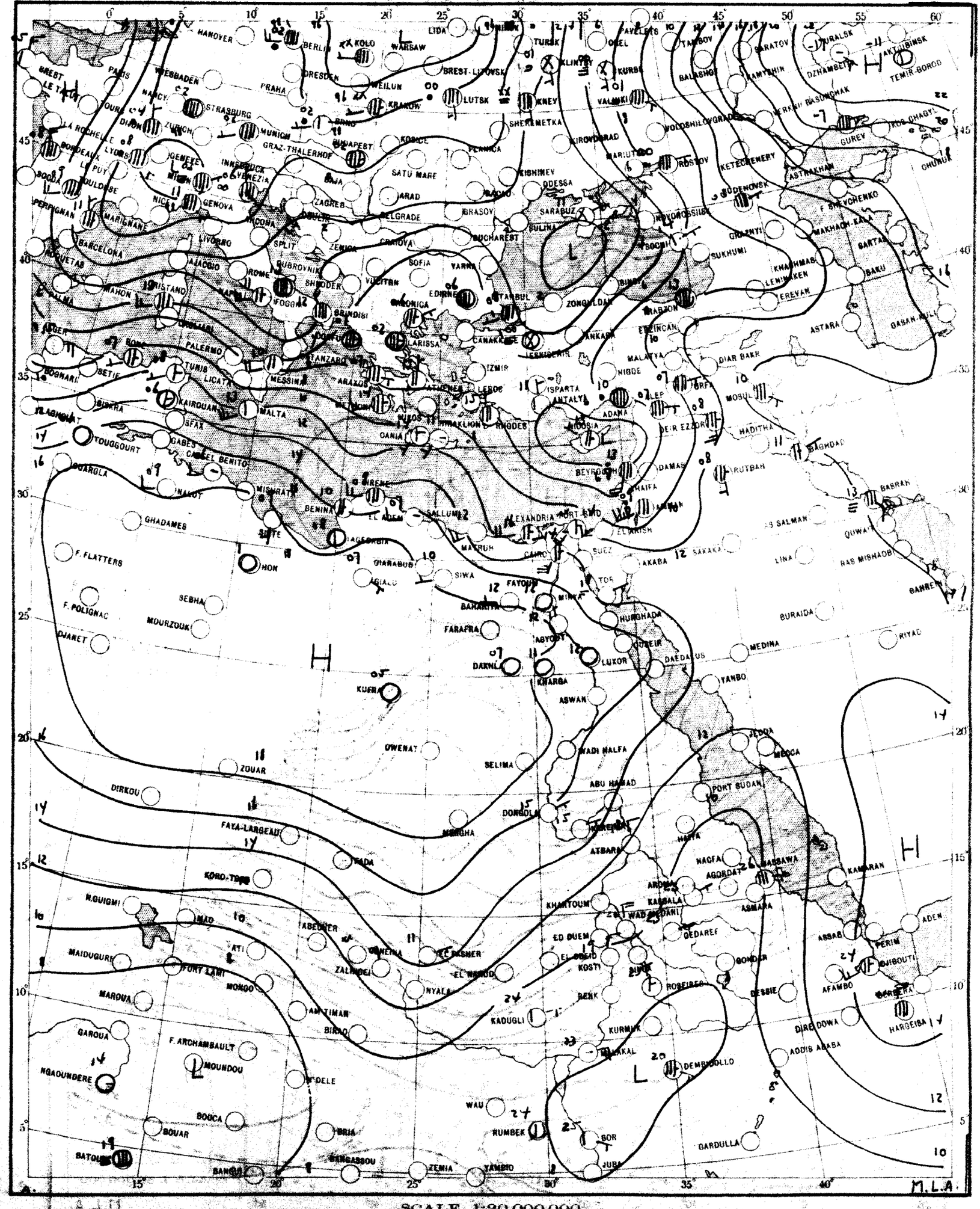


CHART 2 DATE Sunday 6/2/1955 TIME 0600 U.T.



SCALE 1:20,000,000

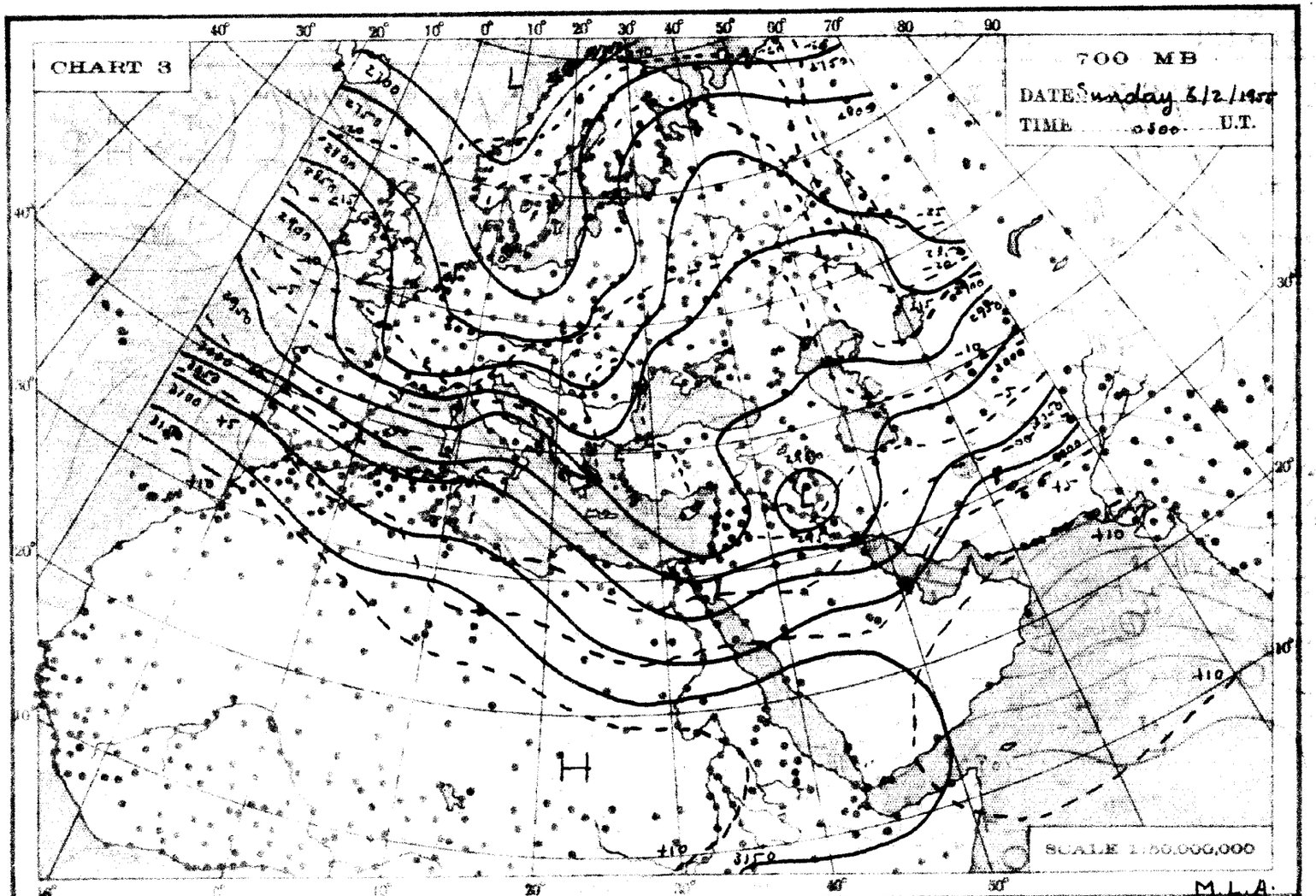


CHART 3
700 MB
DATE Sunday 6/2/1957
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

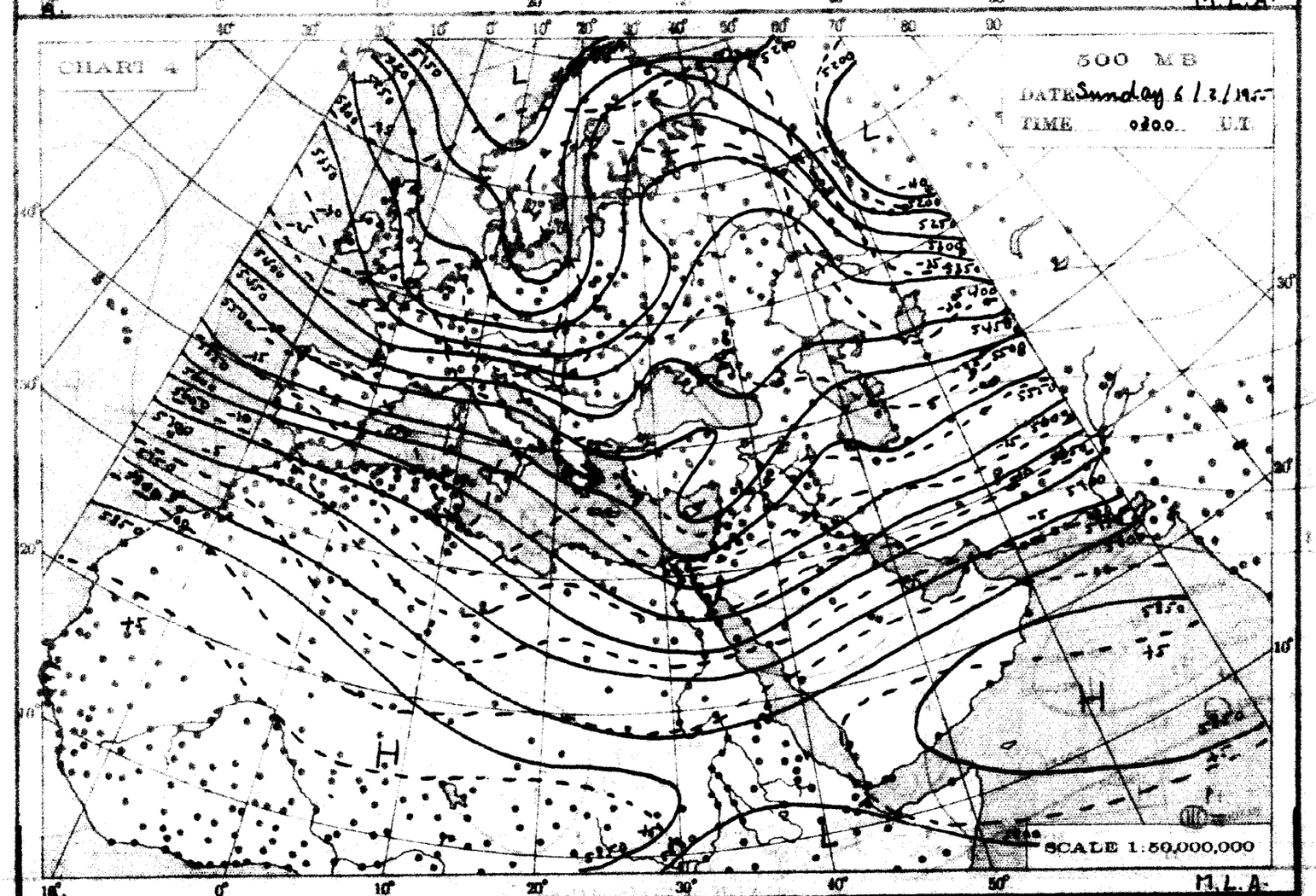


CHART 4
500 MB
DATE Sunday 6/2/1957
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:30,000,000; 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: 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 6/2/1955 TIME 1200 U.T.

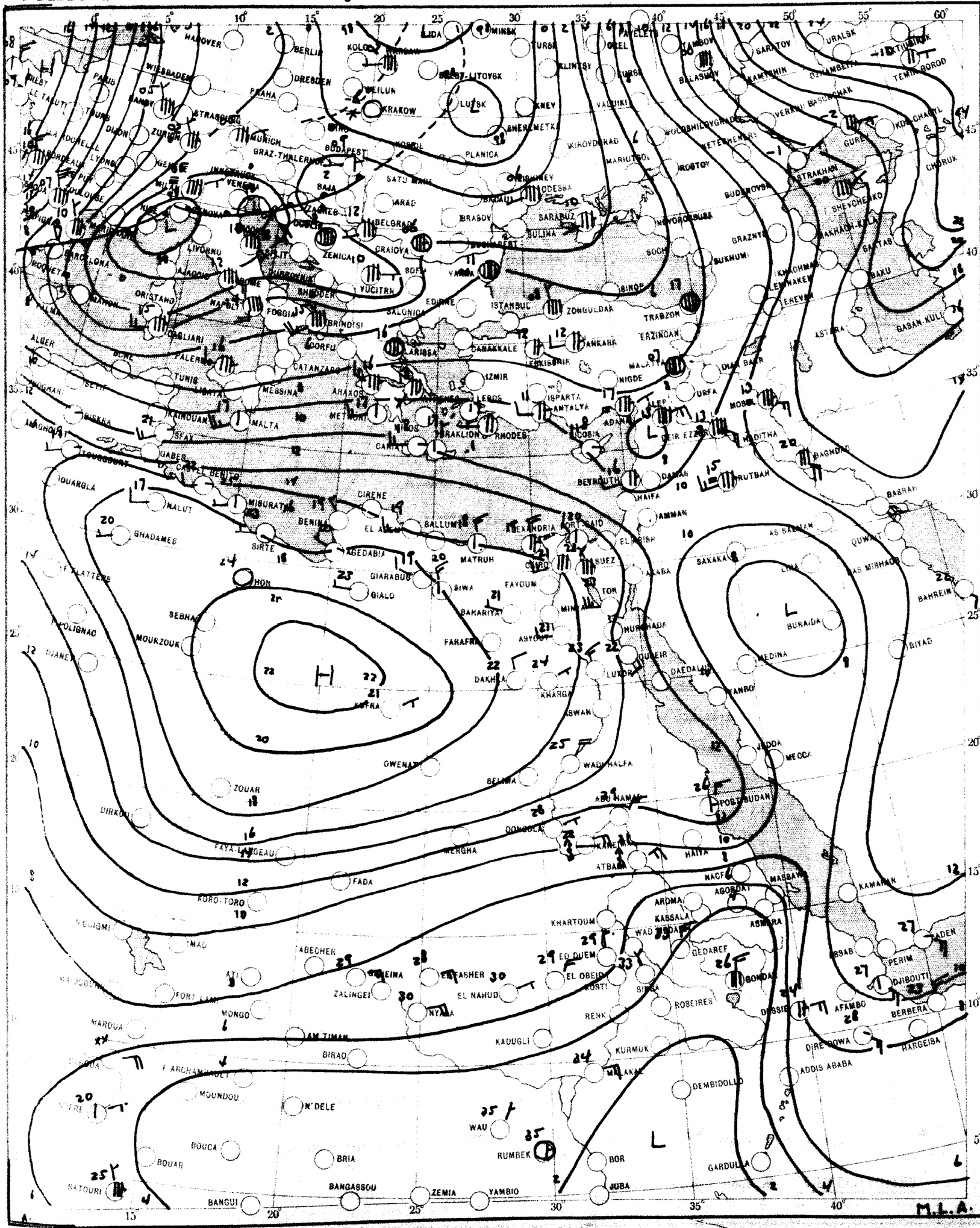
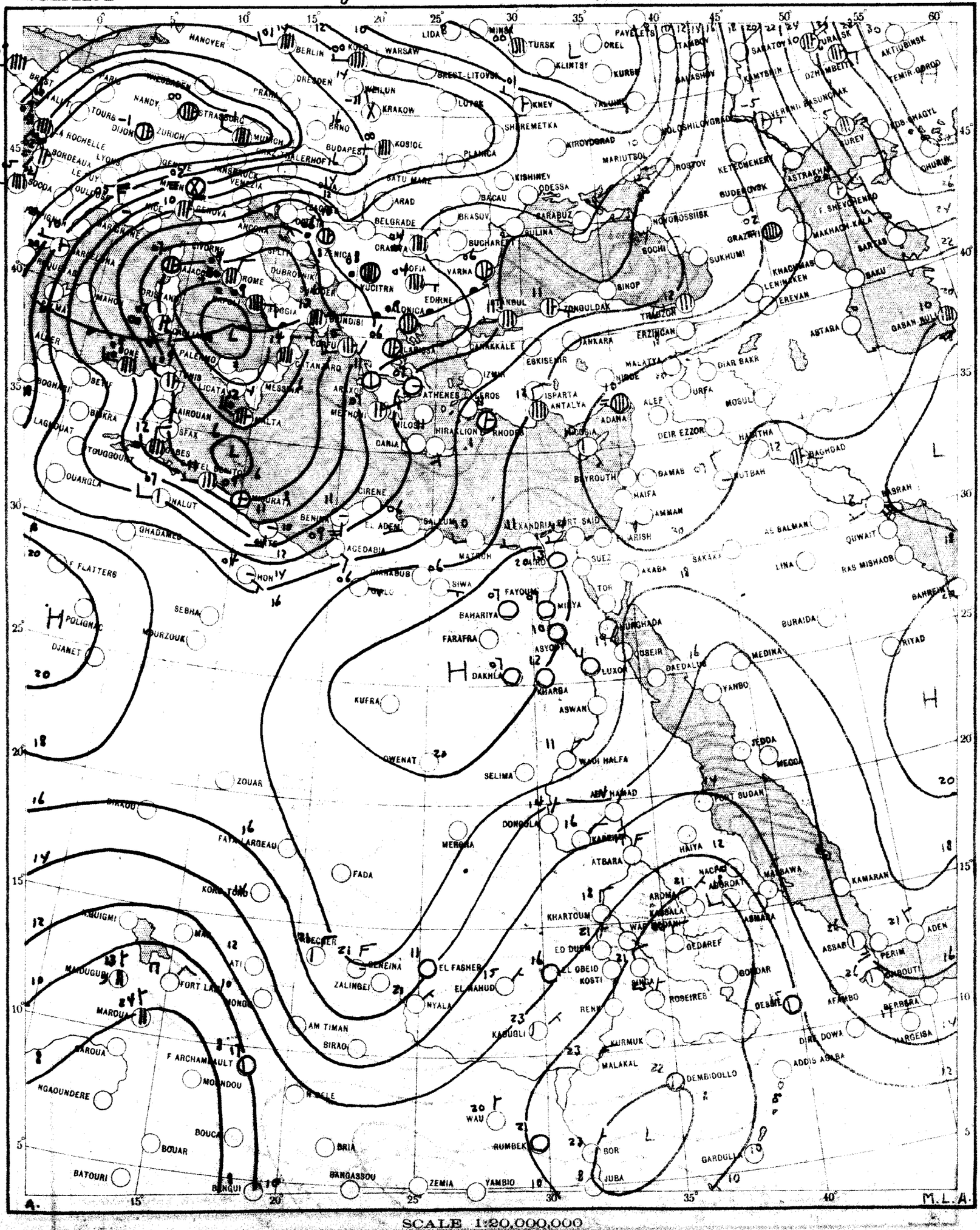


CHART 2 DATE Monday 7/2/1955 TIME 0600 U.T.



M.L.A.

SCALE 1:20,000,000

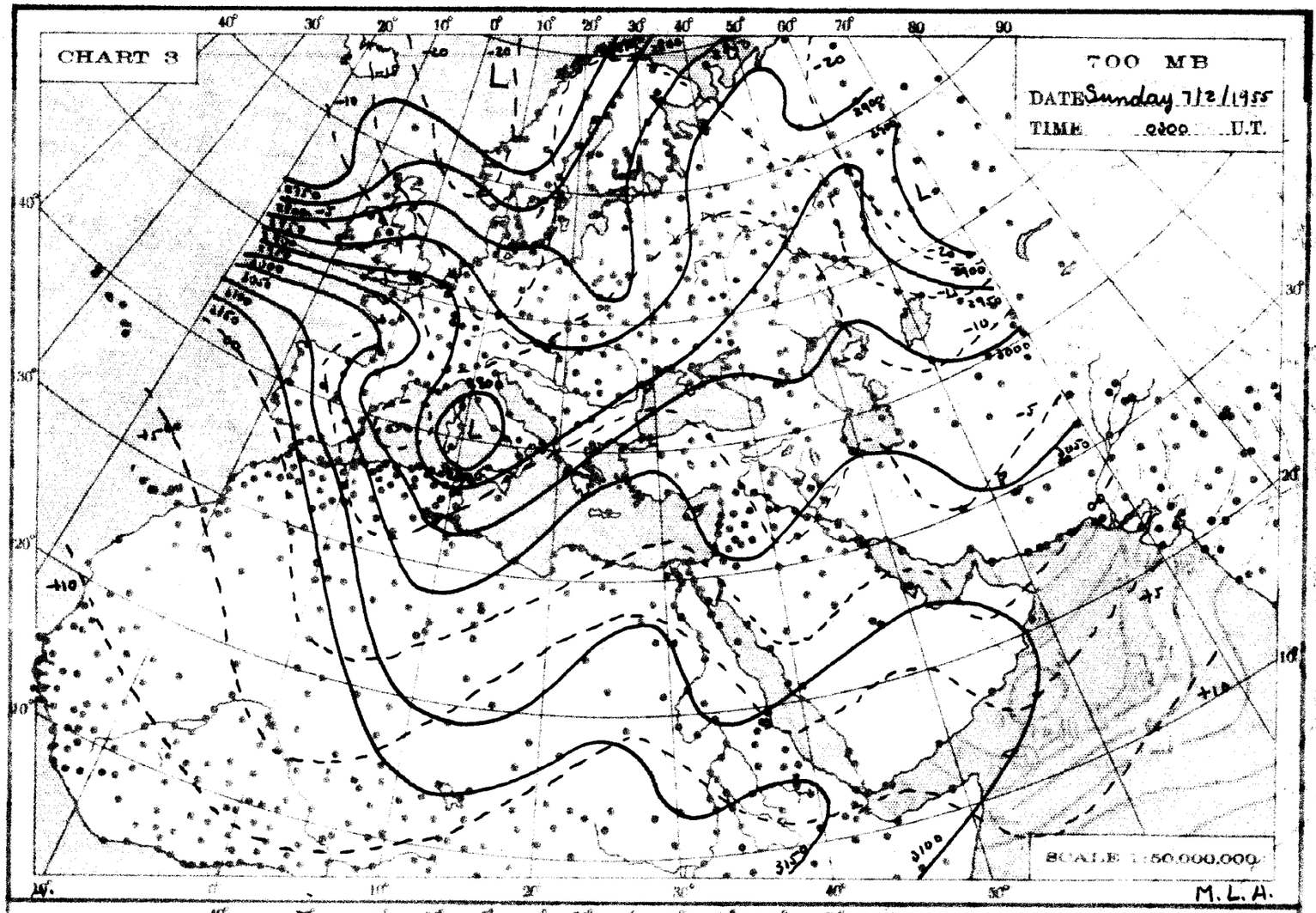


CHART 3
700 MB
DATE Sunday 7/2/1955
TIME 0800 U.T.
SCALE 1:50,000,000
M. L. A.

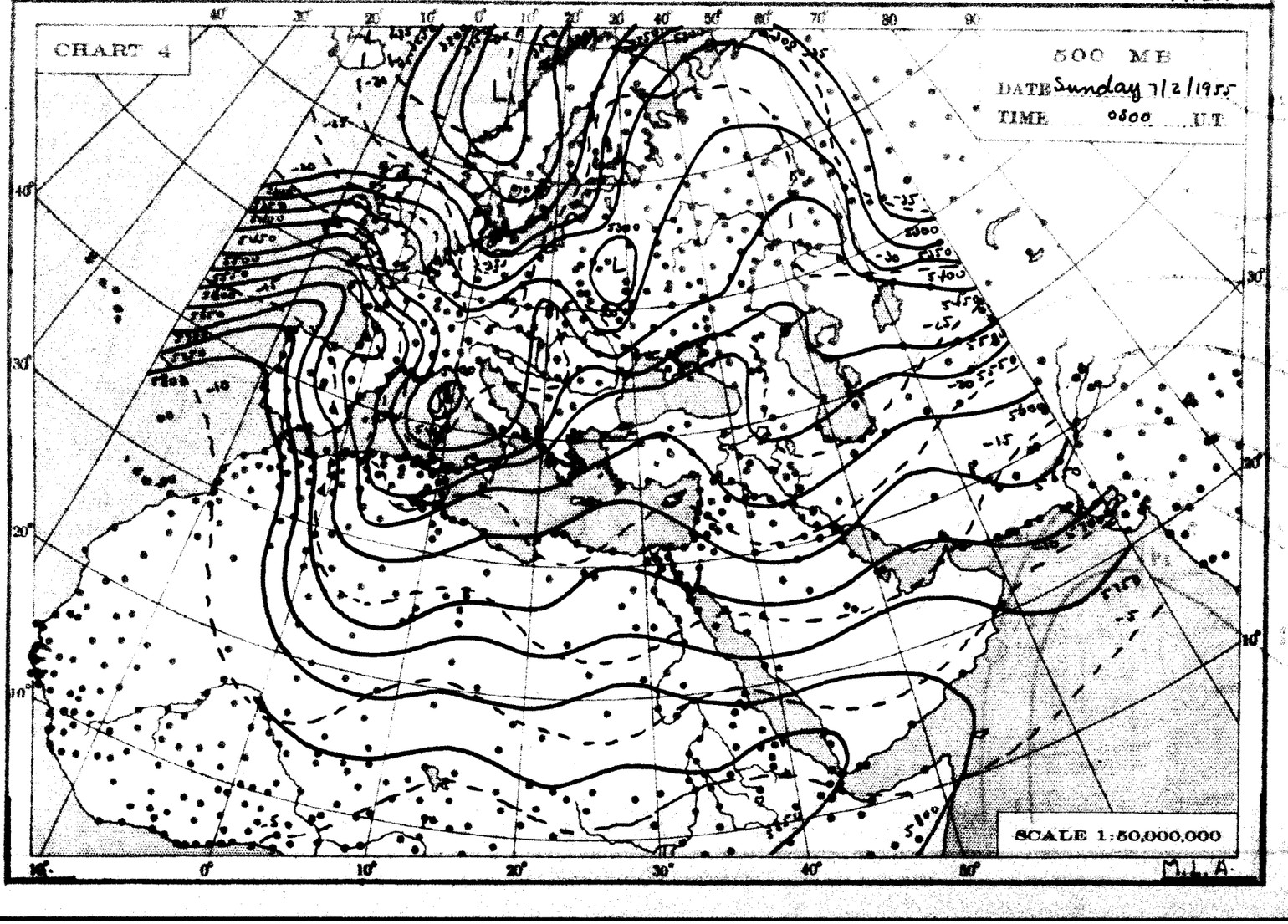


CHART 4
500 MB
DATE Sunday 7/2/1955
TIME 0800 U.T.
SCALE 1:50,000,000
M. L. A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

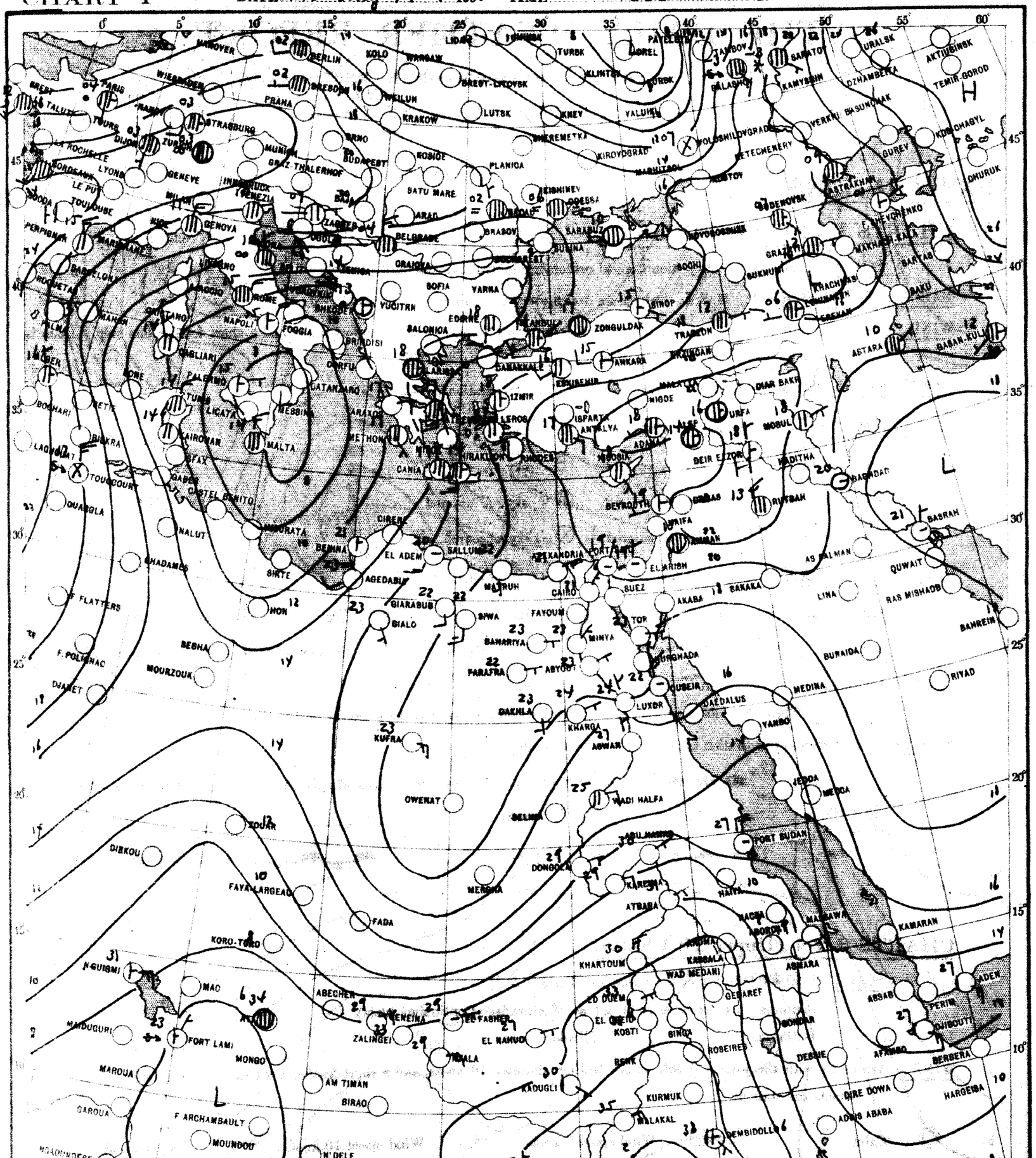
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

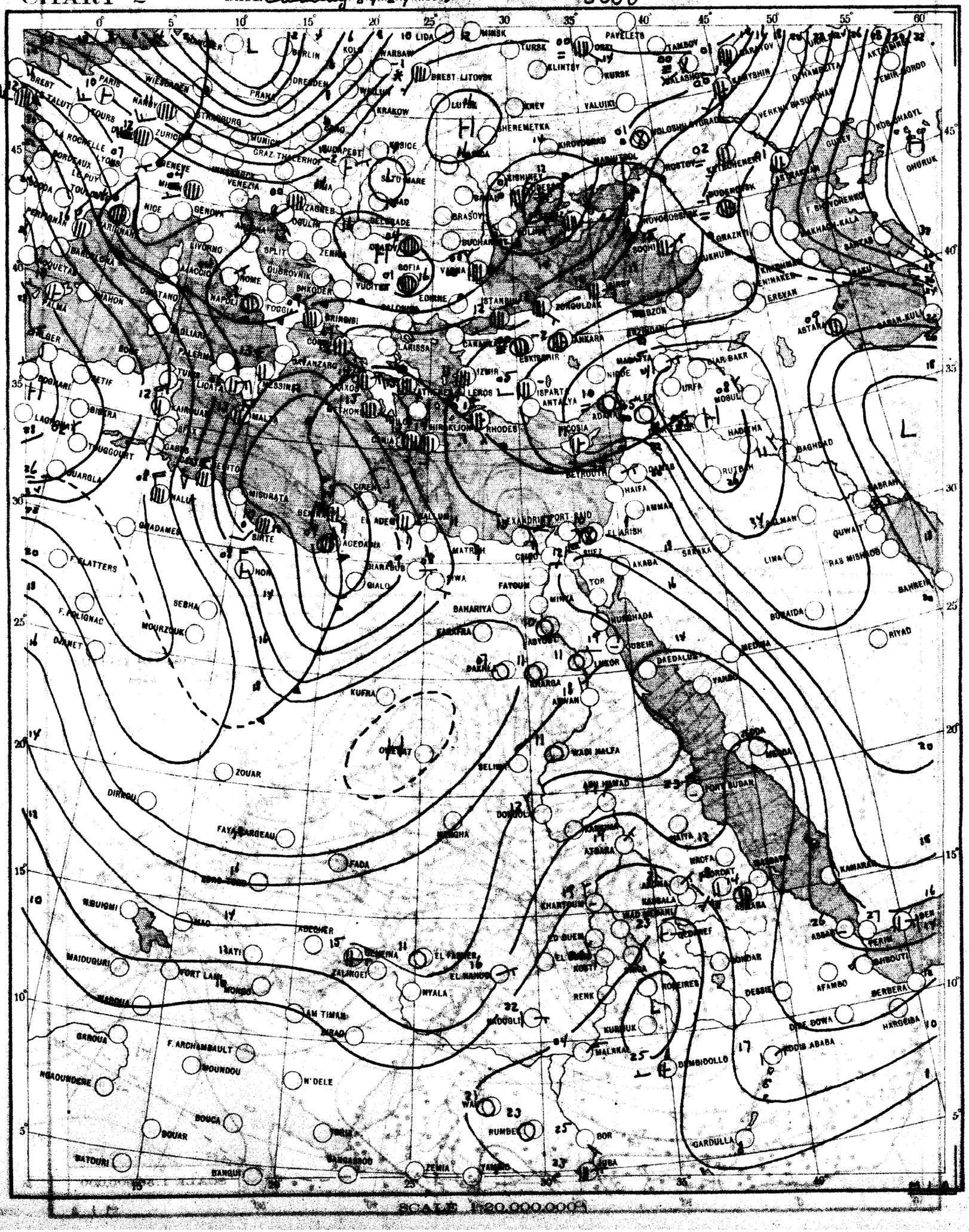
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 7/2/1955 TIME 1200 U.T.



SCALE 1:30,000,000

CHART 2 DATE Tuesday 8 / 2 / 1955 TIME 0600 U.T.



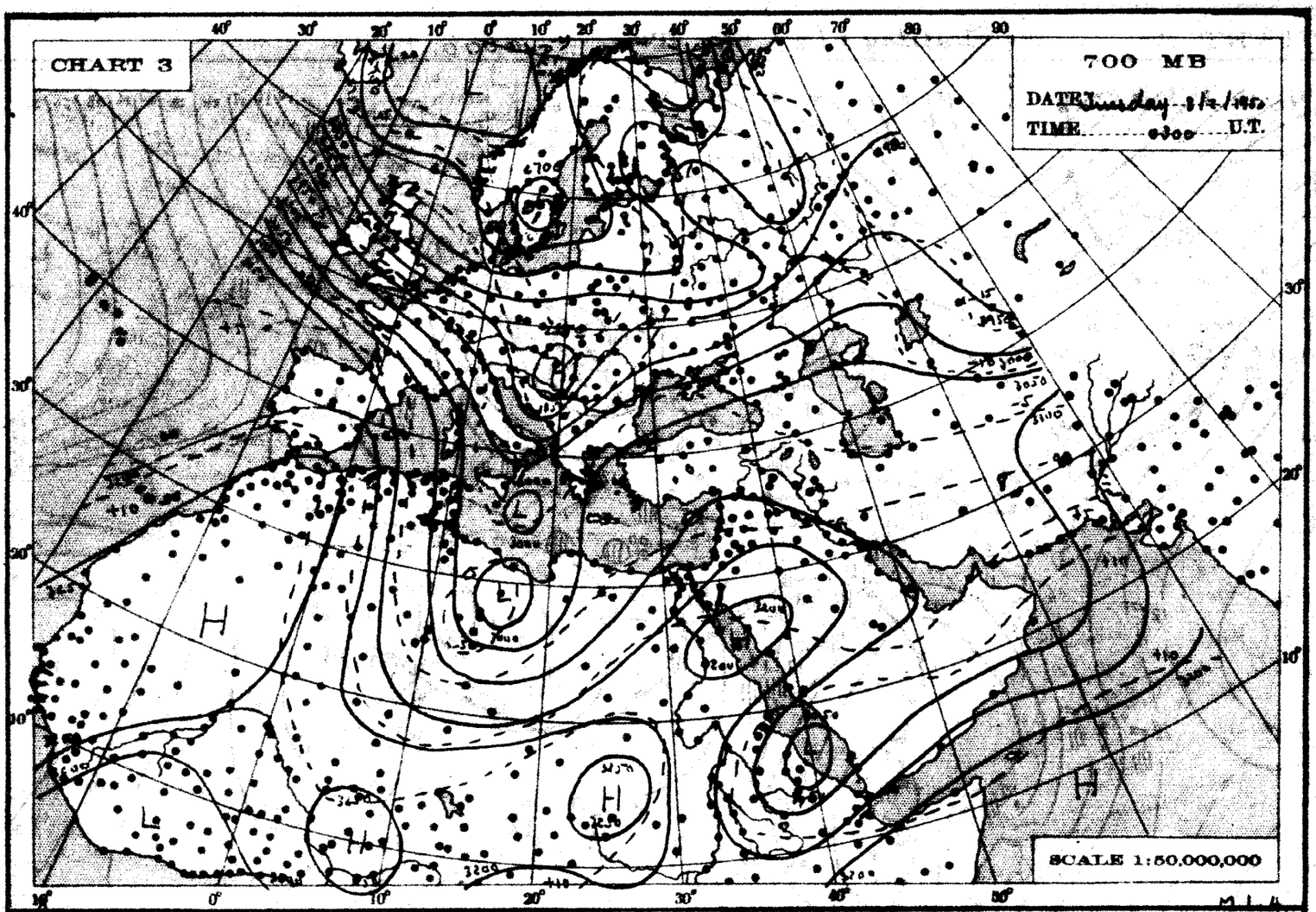


CHART 3
700 MB
DATE Tuesday 8/2/1955
TIME 0300 U.T.
SCALE 1:50,000,000

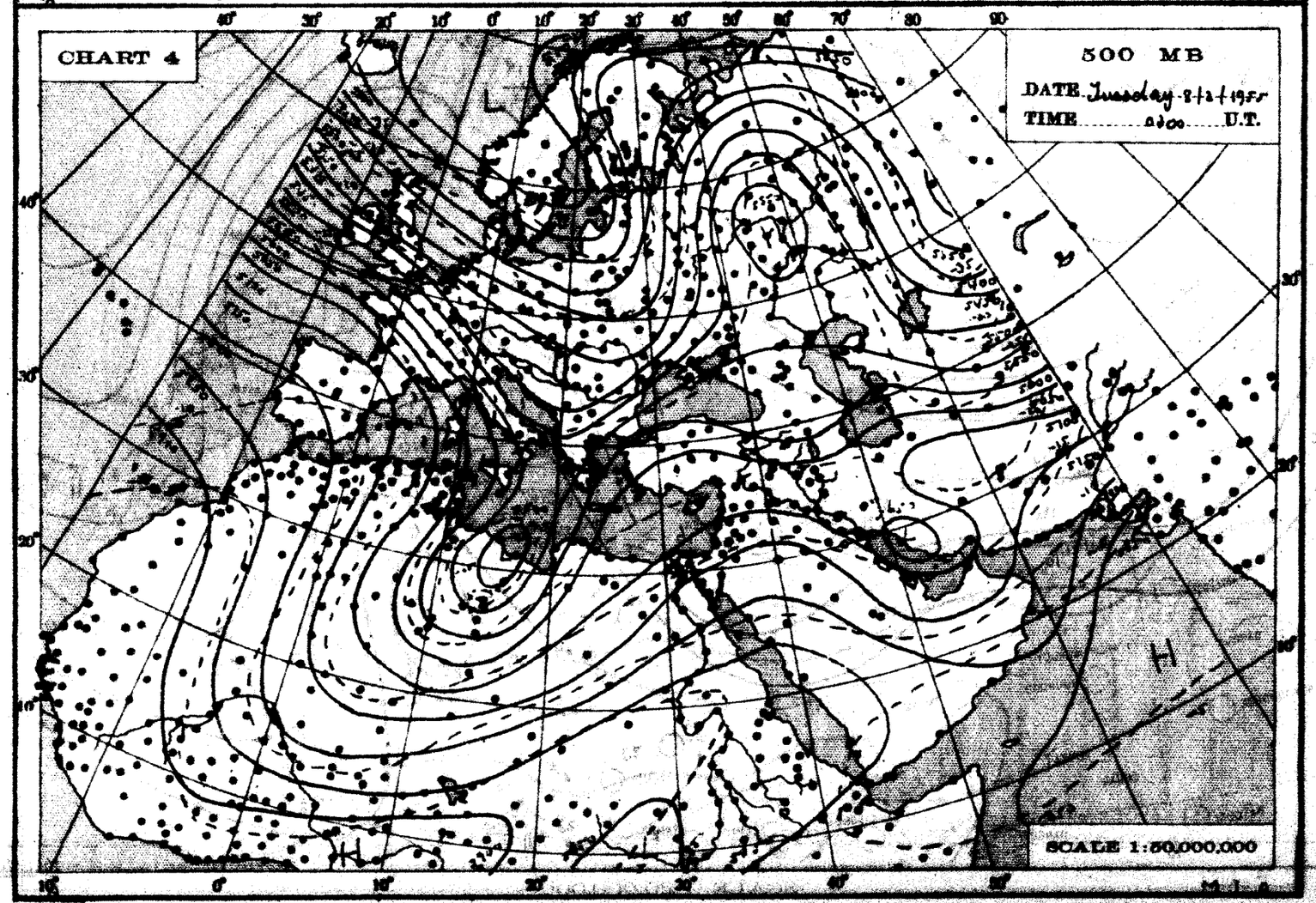


CHART 4
500 MB
DATE Tuesday 8/2/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

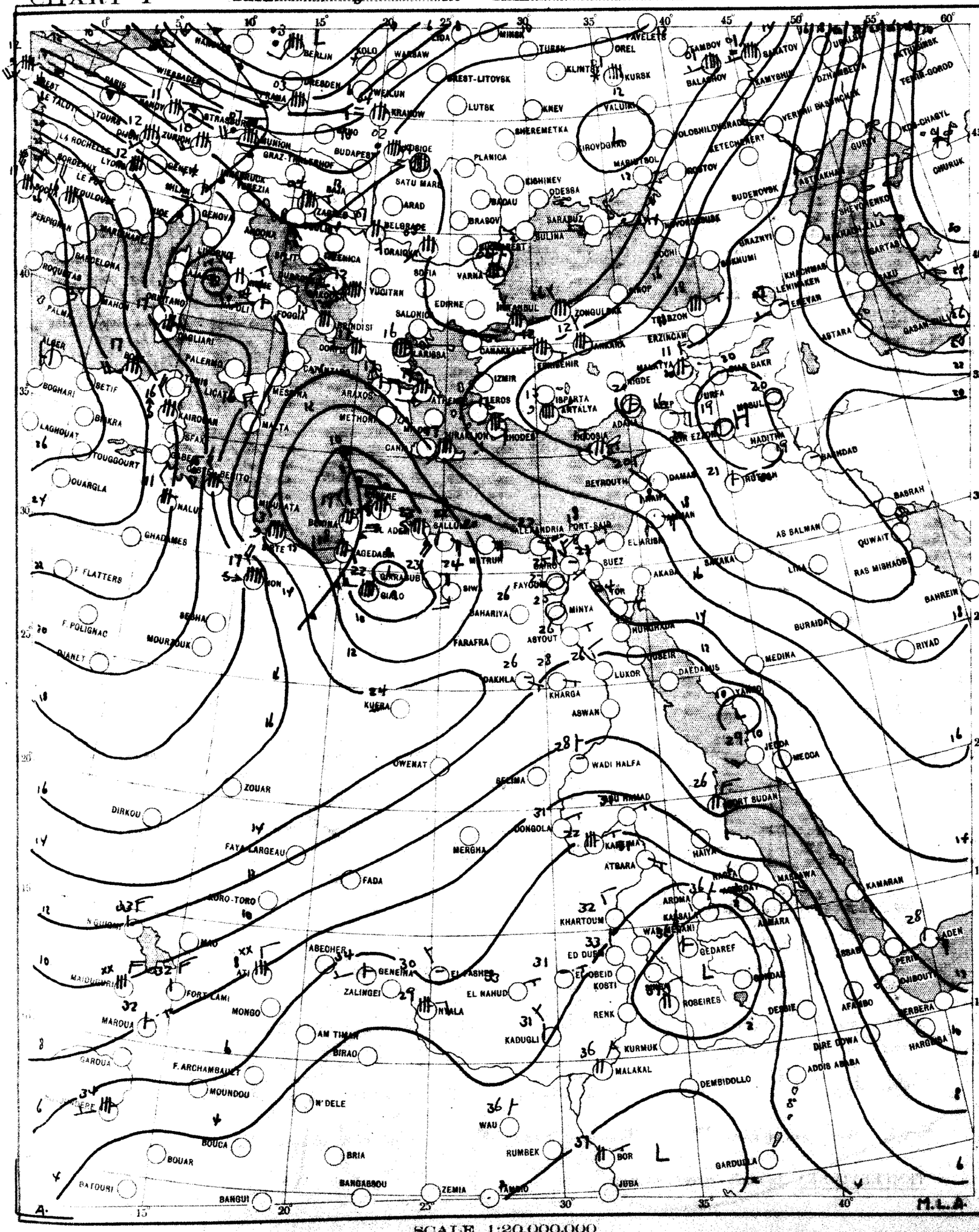
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

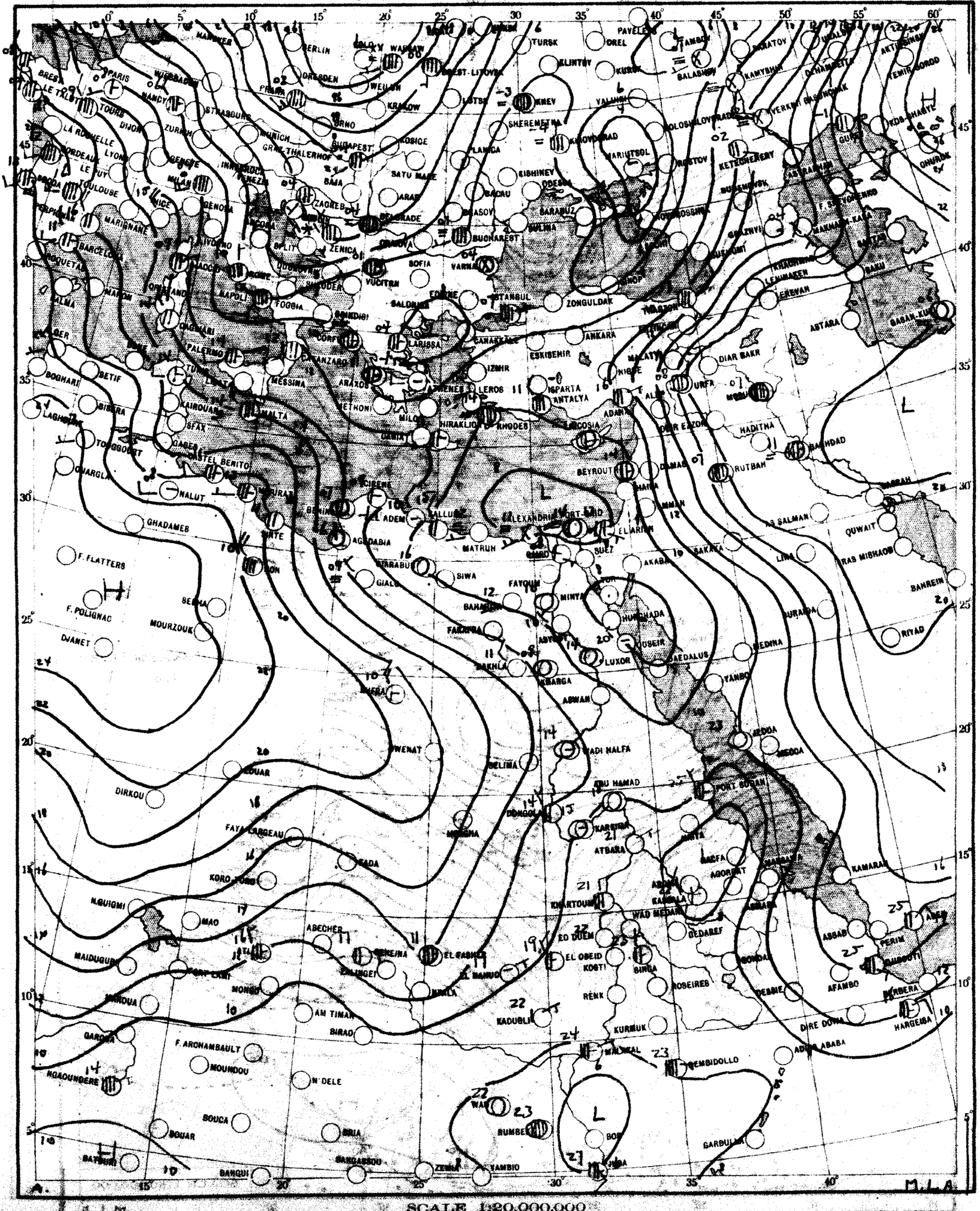
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 8/2/195[illegible] TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 9/2/1955 TIME 0600 U.T.



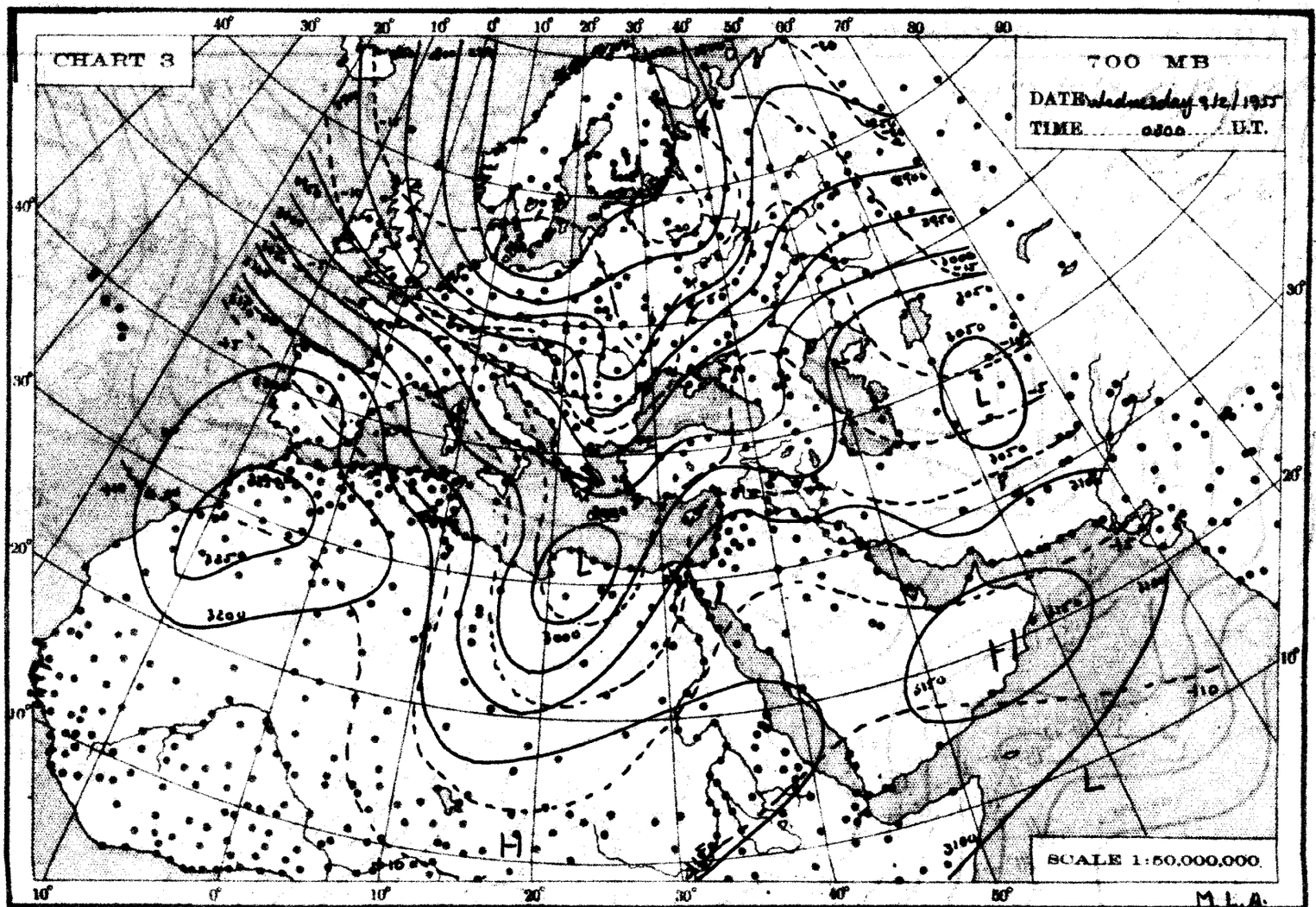


CHART 3
700 MB
DATE Wednesday 9/2/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

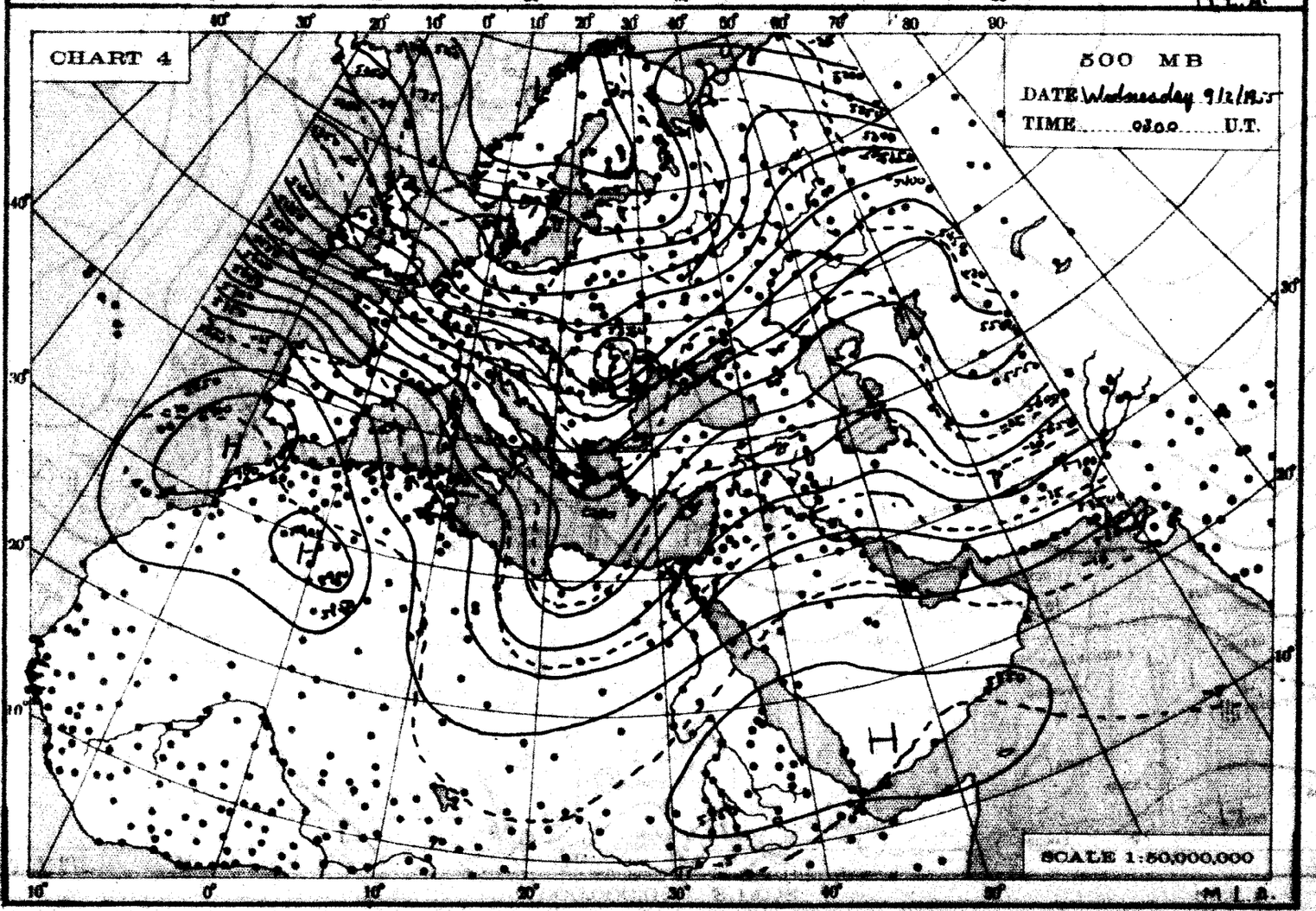


CHART 4
500 MB
DATE Wednesday 9/2/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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: 1:30,000,000; 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.

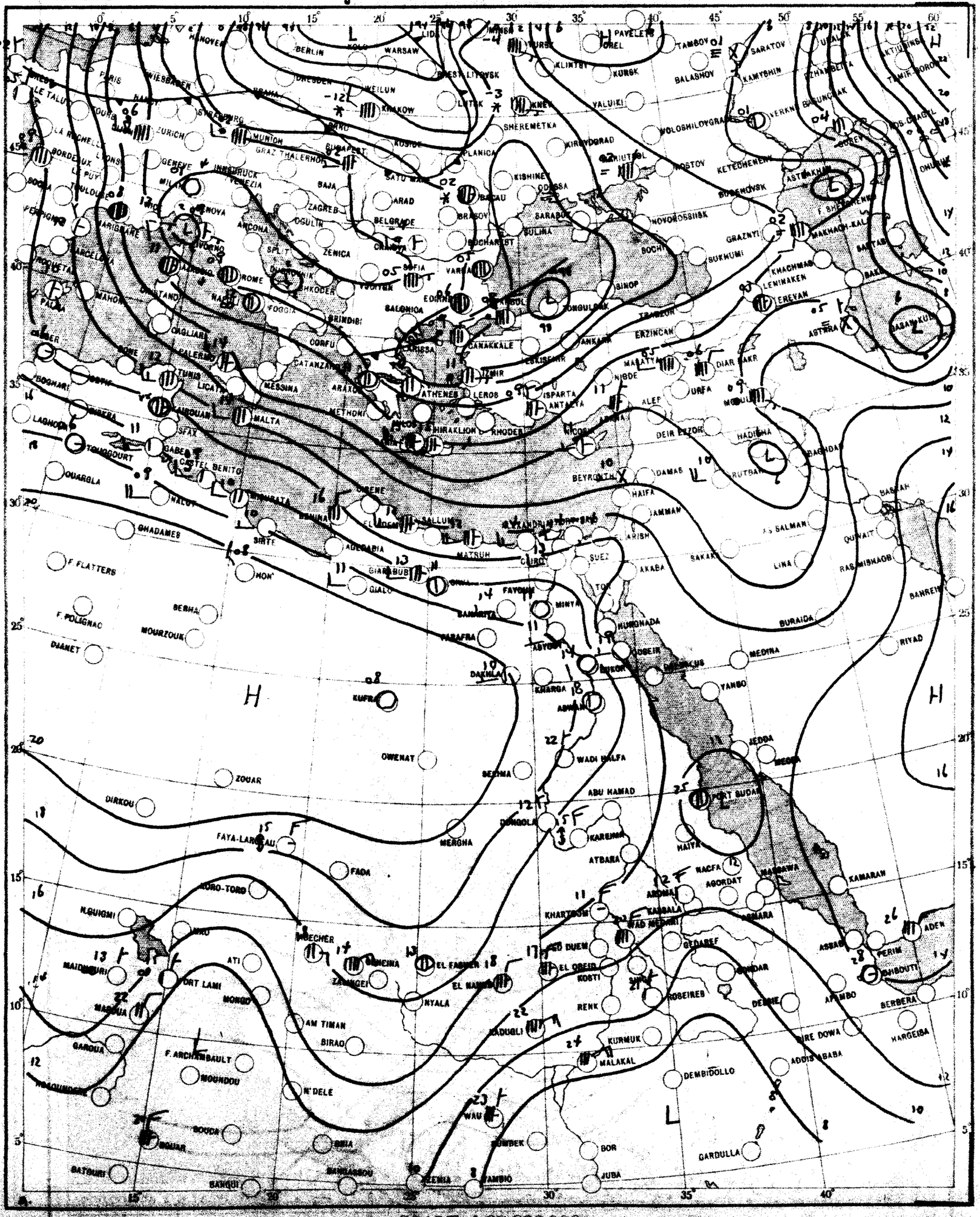
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 9/21 1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Thursday 6/2/1955 TIME 0600 U.T.



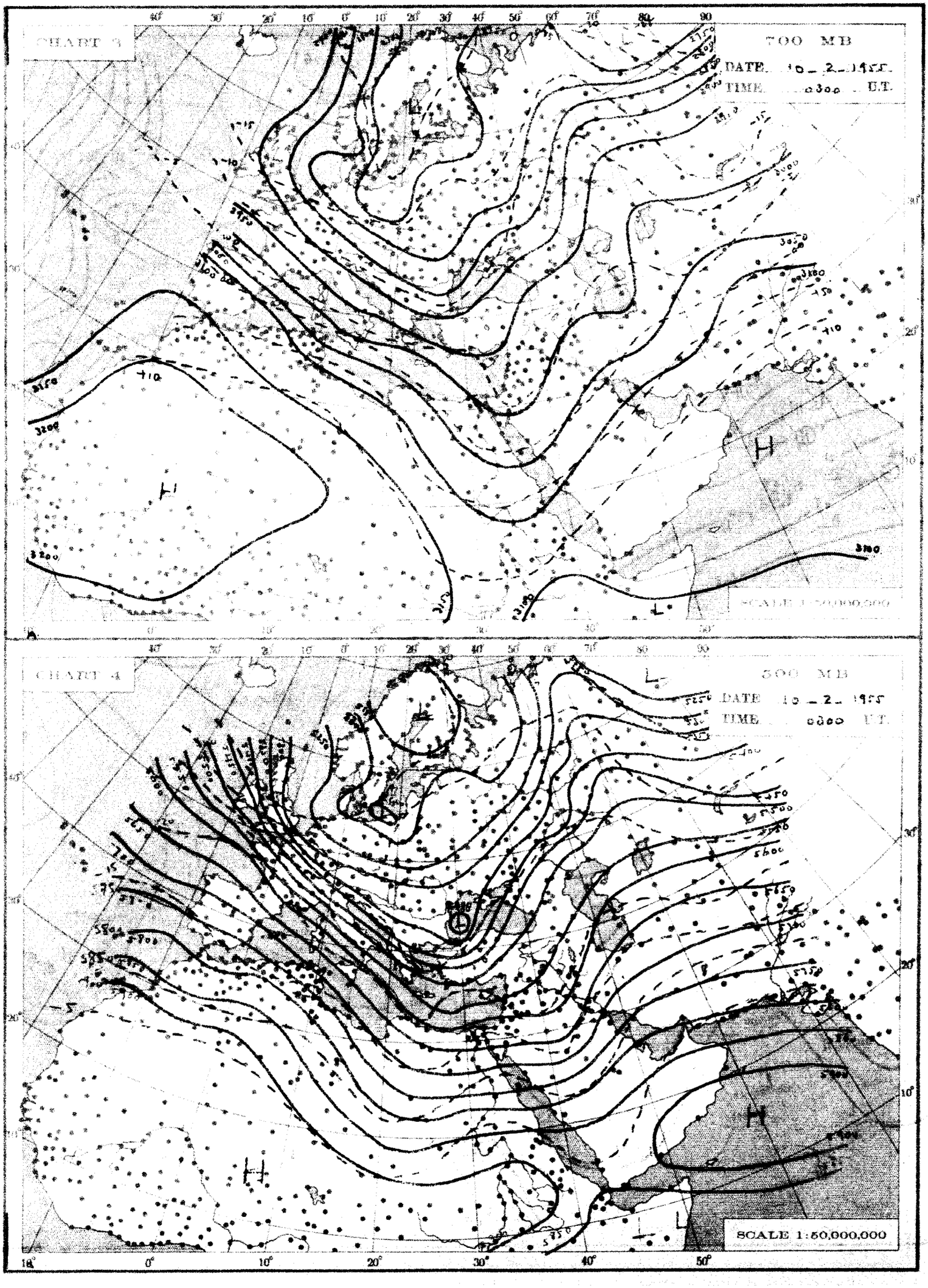


CHART 3
700 MB
DATE 10 - 2 - 1955
TIME 0300 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 10 - 2 - 1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 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 Thursday 10/2/195 5 TIME 1200 U.T.

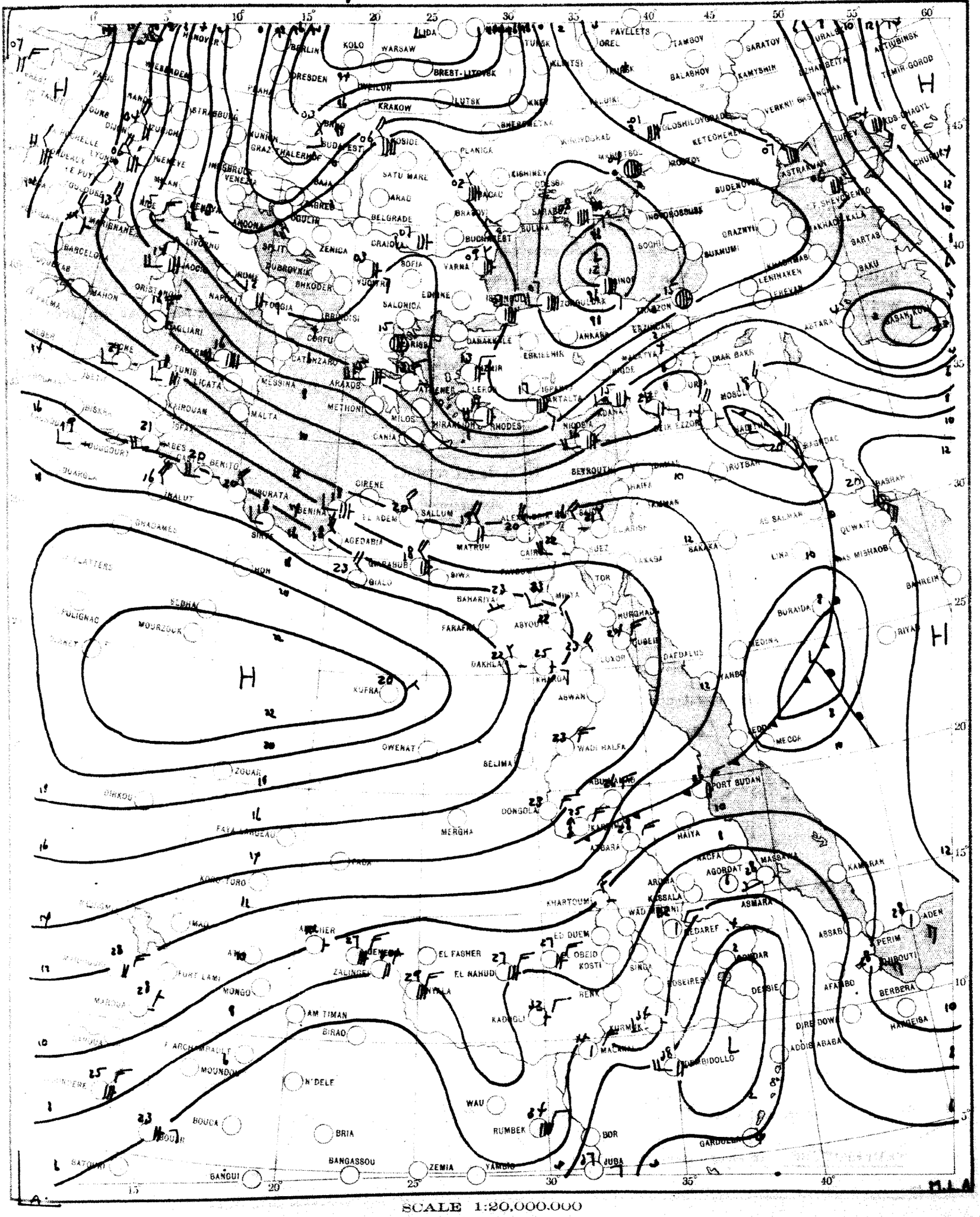

H
L
1015
1012
1009
1006
1003
1000
997
994
991
988
985
982
979
976
973
970
967
964
961
958
955
952
949
946
943
940
937
934
931
928
925
922
919
916
913
910
907
904
901
898
895
892
889
886
883
880
877
874
871
868
865
862
859
856
853
850
847
844
841
838
835
832
829
826
823
820
817
814
811
808
805
802
799
796
793
790
787
784
781
778
775
772
769
766
763
760
757
754
751
748
745
742
739
736
733
730
727
724
721
718
715
712
709
706
703
700
697
694
691
688
685
682
679
676
673
670
667
664
661
658
655
652
649
646
643
640
637
634
631
628
625
622
619
616
613
610
607
604
601
598
595
592
589
586
583
580
577
574
571
568
565
562
559
556
553
550
547
544
541
538
535
532
529
526
523
520
517
514
511
508
505
502
499
496
493
490
487
484
481
478
475
472
469
466
463
460
457
454
451
448
445
442
439
436
433
430
427
424
421
418
415
412
409
406
403
400
397
394
391
388
385
382
379
376
373
370
367
364
361
358
355
352
349
346
343
340
337
334
331
328
325
322
319
316
313
310
307
304
301
298
295
292
289
286
283
280
277
274
271
268
265
262
259
256
253
250
247
244
241
238
235
232
229
226
223
220
217
214
211
208
205
202
199
196
193
190
187
184
181
178
175
172
169
166
163
160
157
154
151
148
145
142
139
136
133
130
127
124
121
118
115
112
109
106
103
100
97
94
91
88
85
82
79
76
73
70
67
64
61
58
55
52
49
46
43
40
37
34
31
28
25
22
19
16
13
10
7
4
1
0
-3
-6
-9
-12
-15
-18
-21
-24
-27
-30
-33
-36
-39
-42
-45
-48
-51
-54
-57
-60
-63
-66
-69
-72
-75
-78
-81
-84
-87
-90
-93
-96
-99
-102
-105
-108
-111
-114
-117
-120

CHART 2 DATE *Friday 11/2/1955* TIME *0600* U.T.

SCALE 1:20,000,000

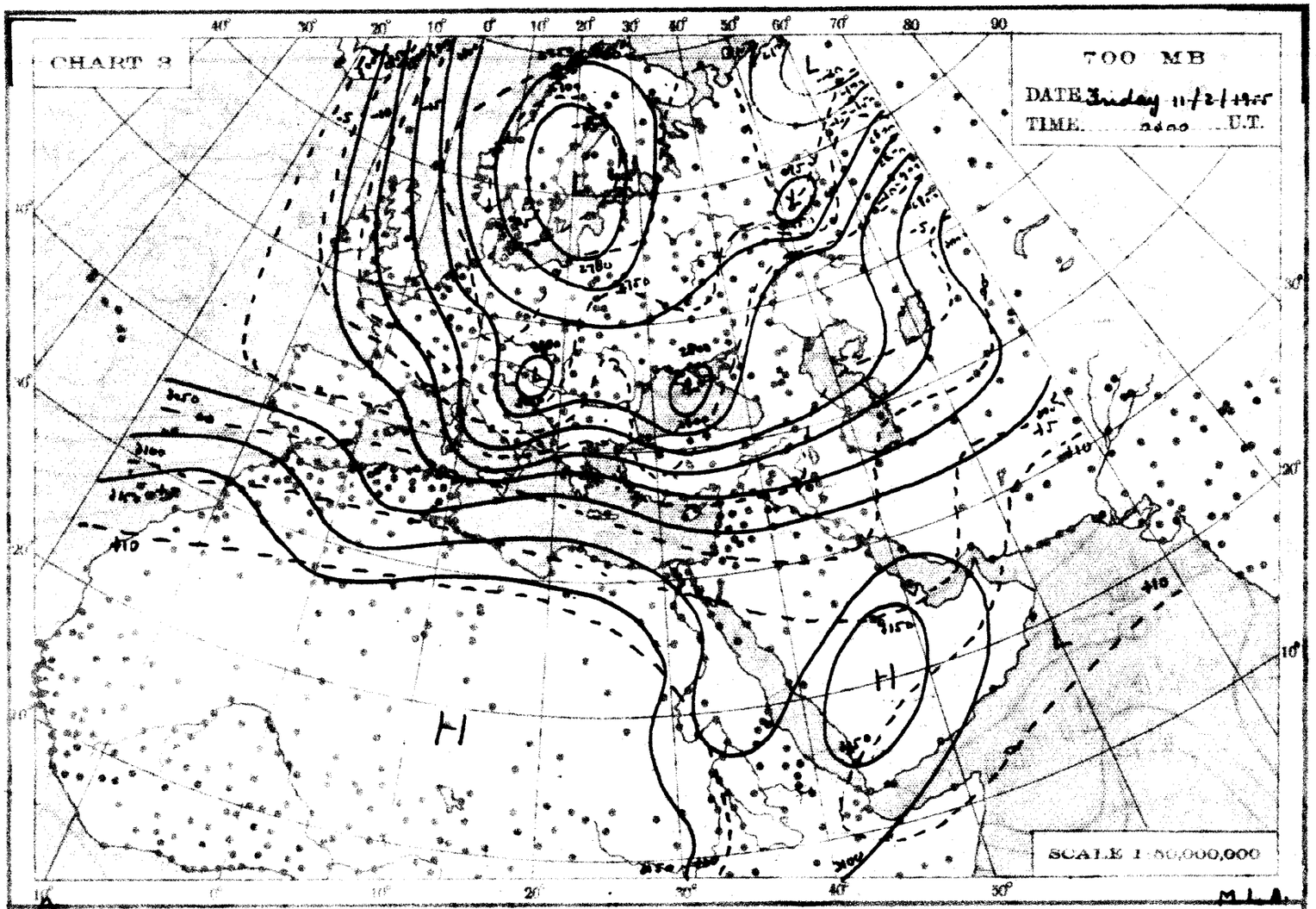


CHART 3
700 MB
DATE Friday 11/2/1955
TIME 2400 U.T.
SCALE 1:50,000,000
M.L.A.

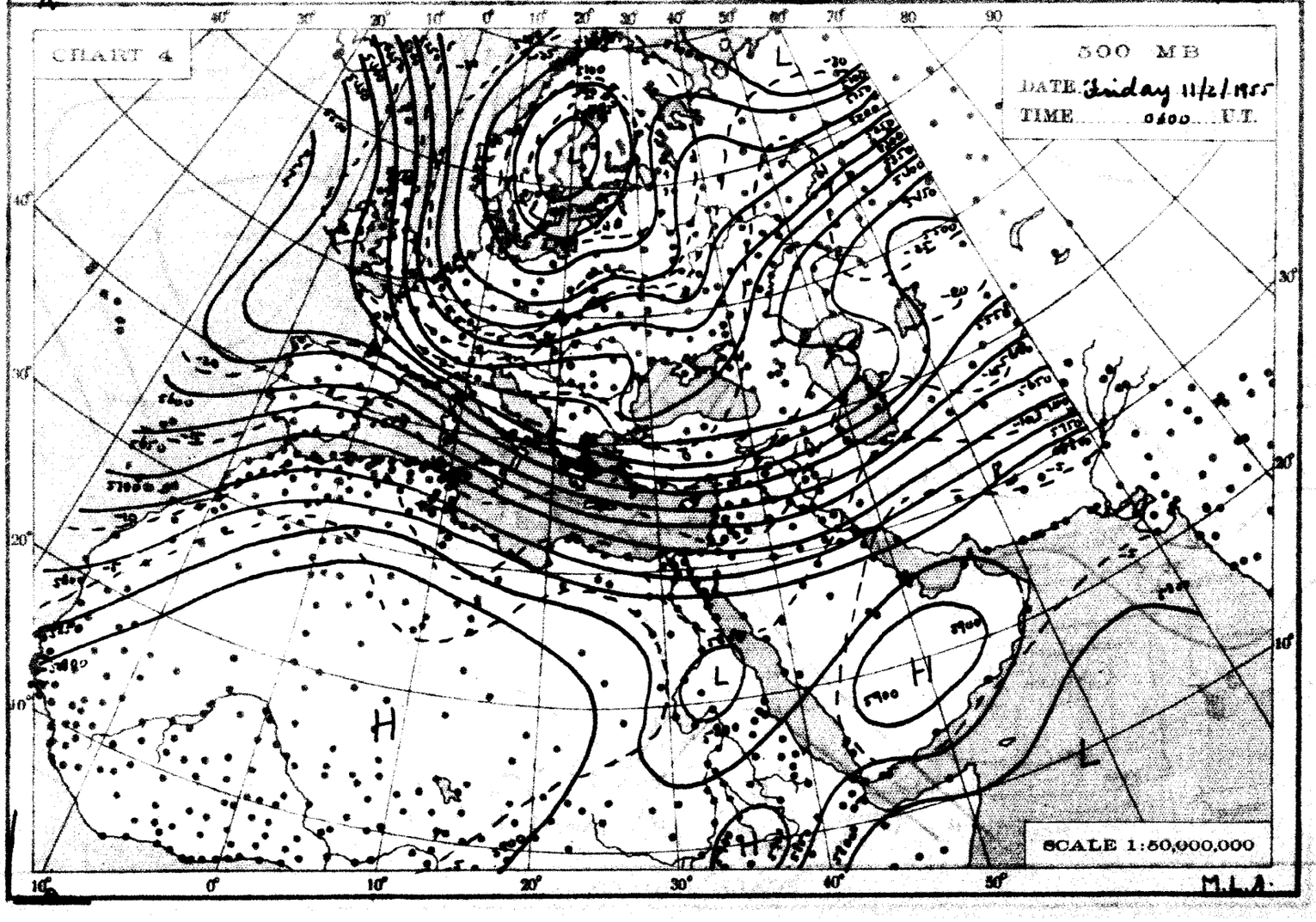


CHART 4
500 MB
DATE Friday 11/2/1955
TIME 0400 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

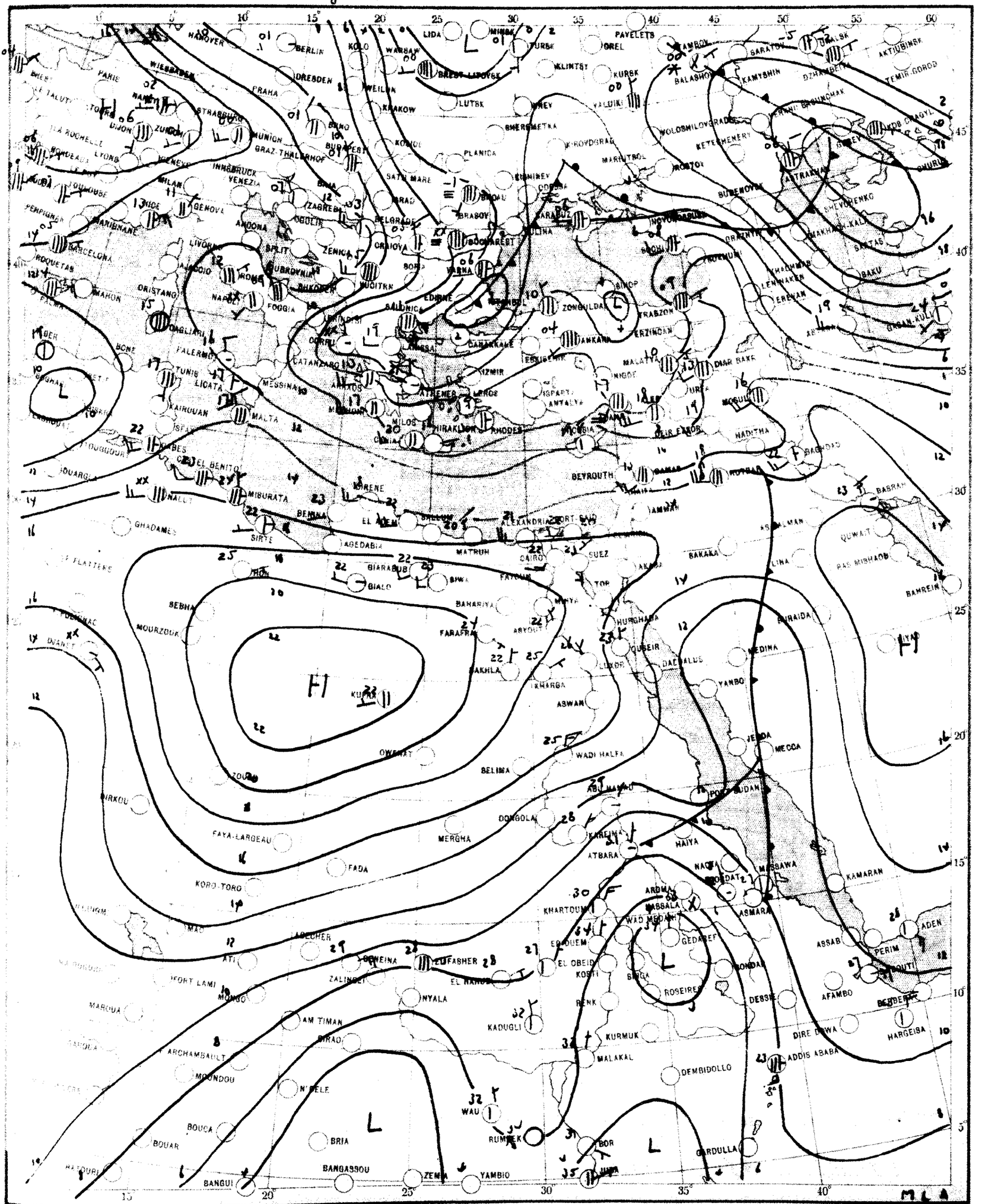
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 11 / 2 / 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 12/2/1955 TIME 0600 U.T.

SCALE 1:20,000,000

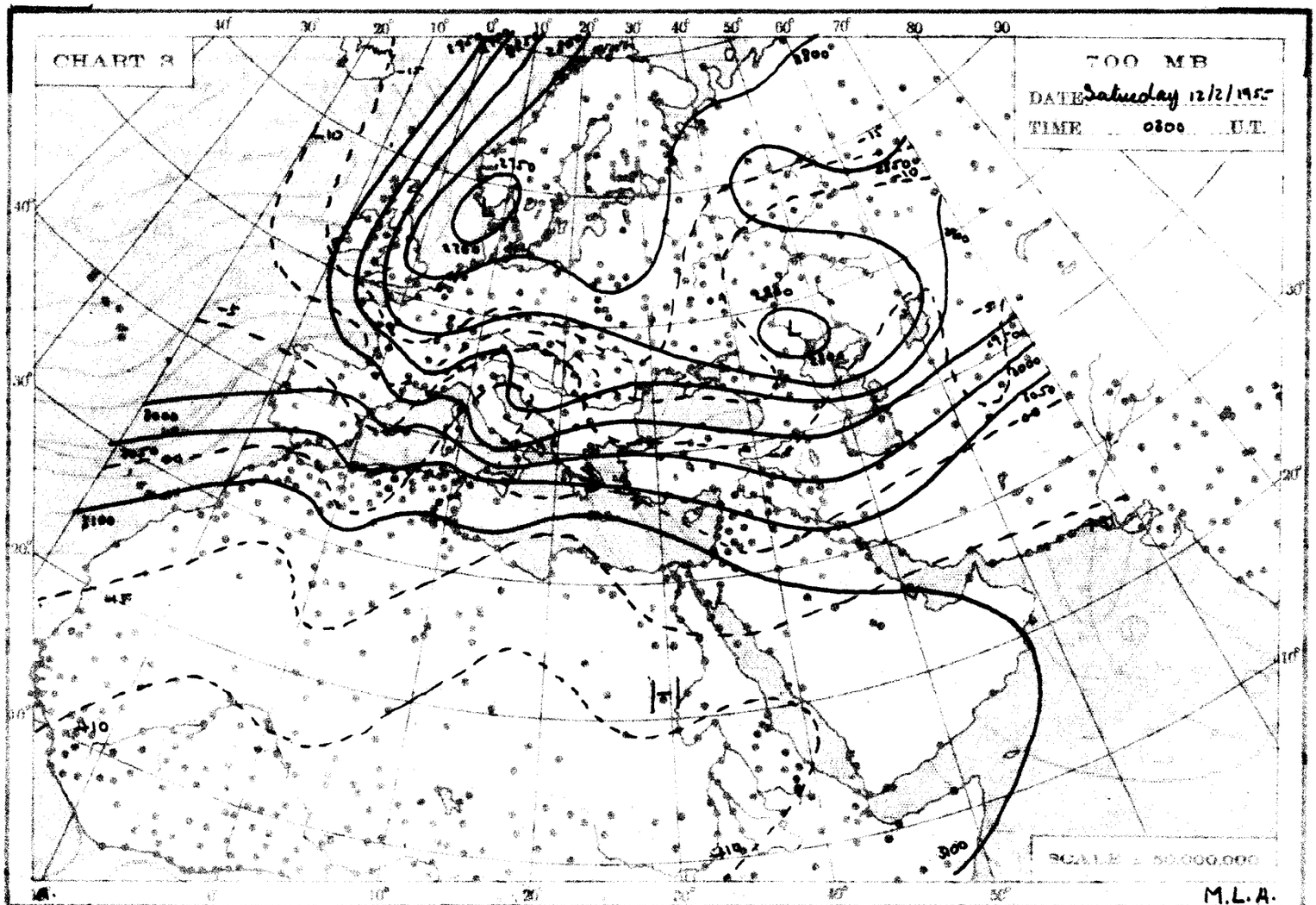


CHART 3
700 MB
DATE Saturday 12/2/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

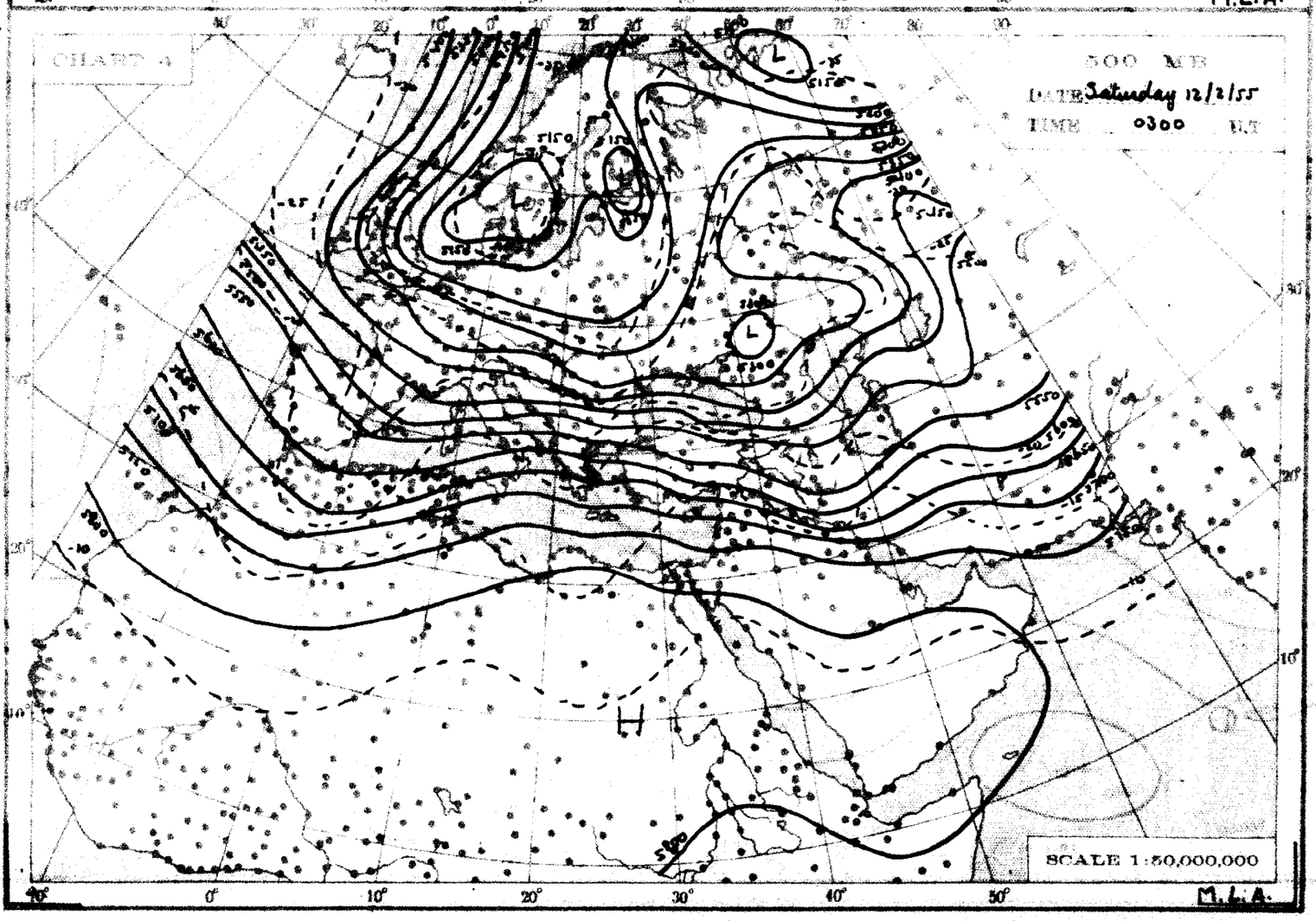


CHART 4
500 MB
DATE Saturday 12/2/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

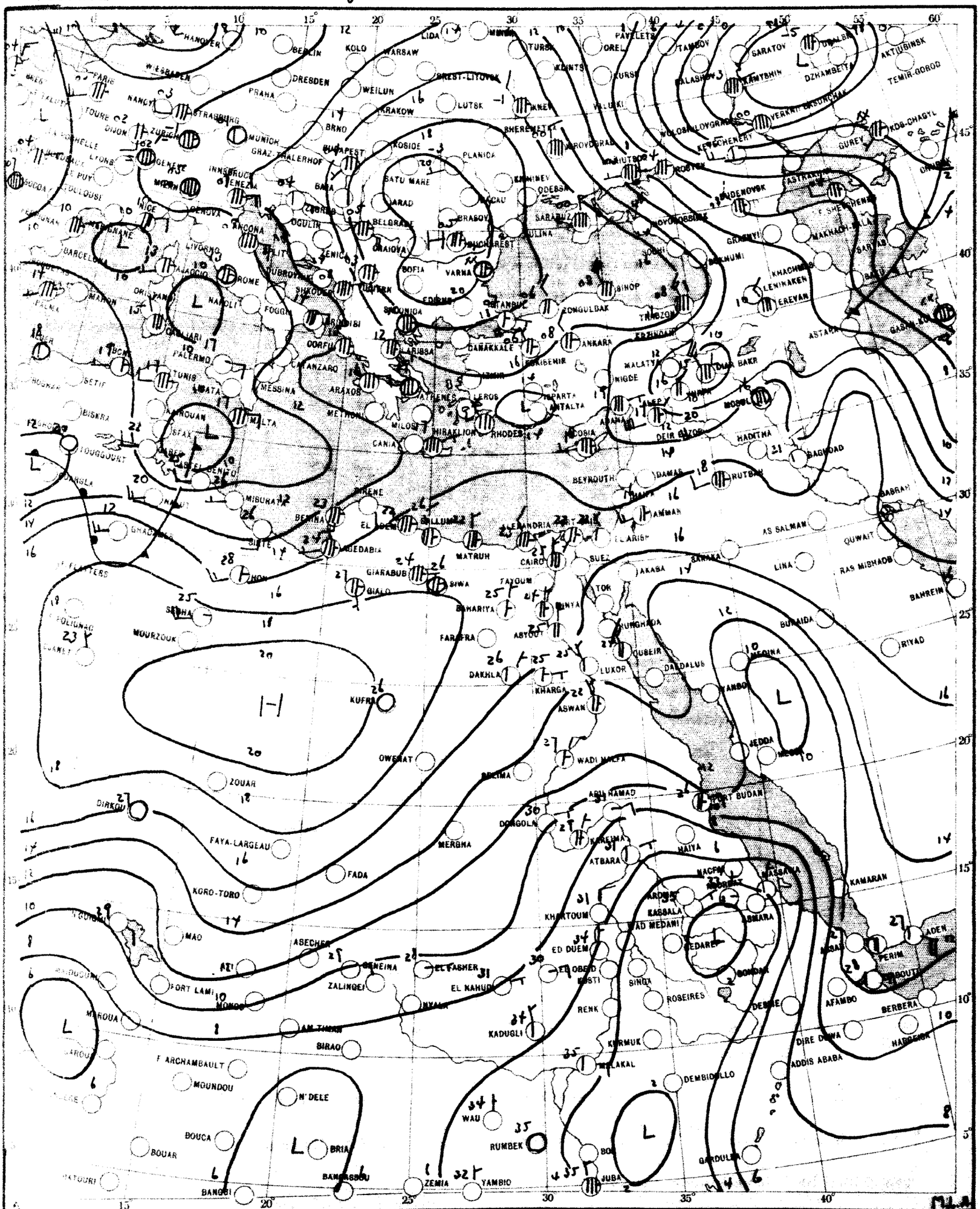
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

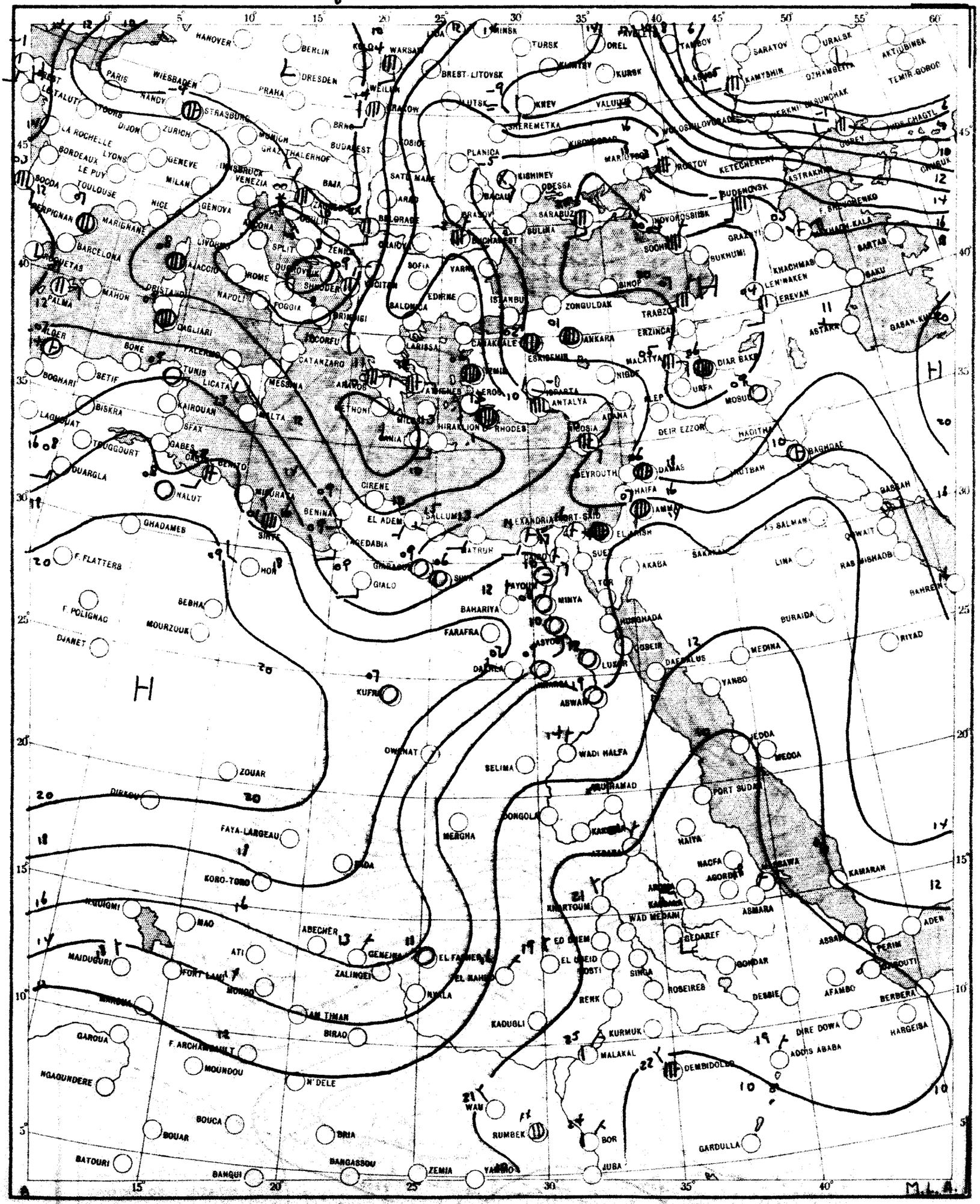
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 12/2/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 13/21 1955 TIME 0600 U.T.



SCALE 1:20,000,000

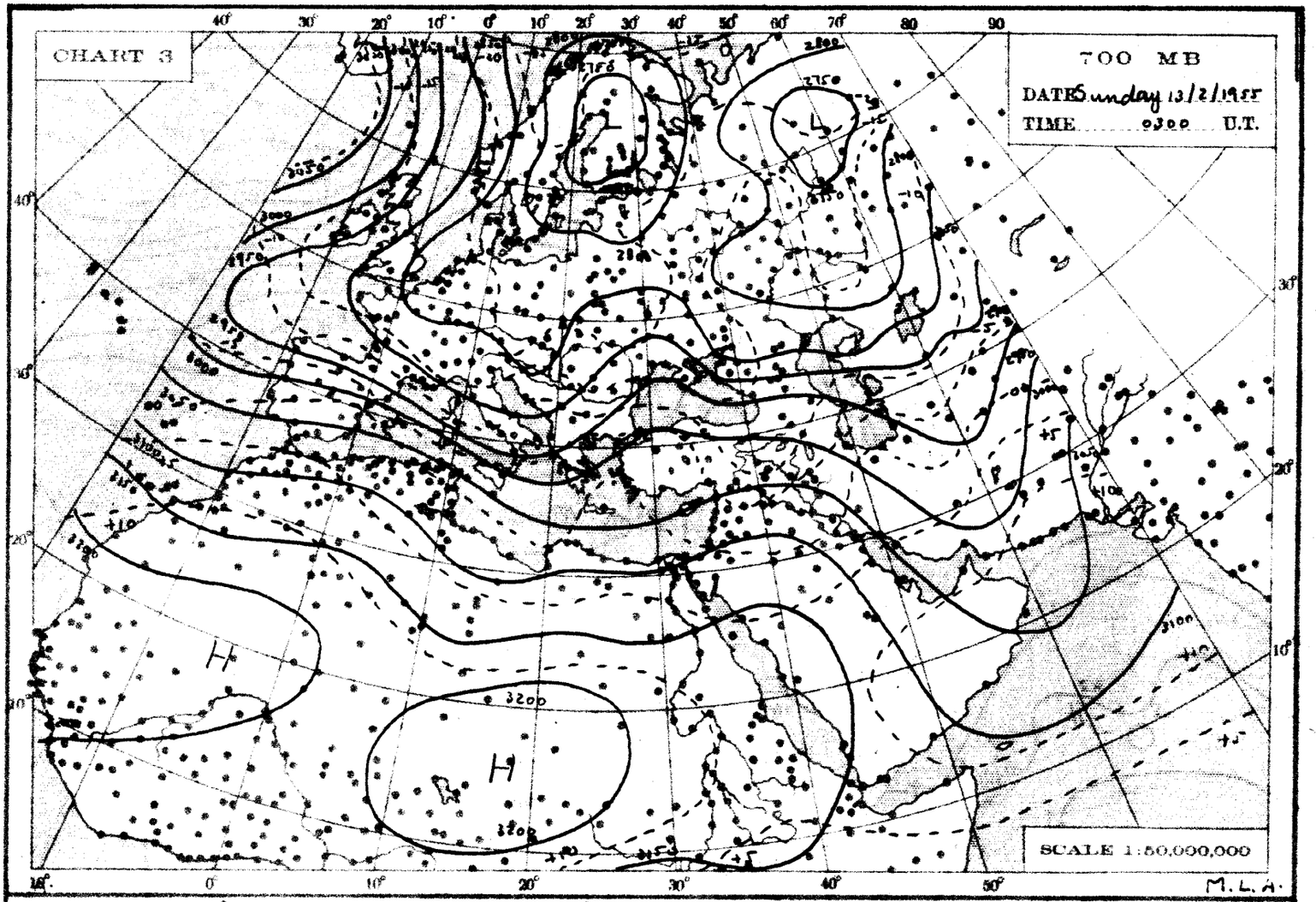


CHART 3
700 MB
DATE Sunday 13/2/1955
TIME 0300 U.T.
H
H
3200
SCALE 1:50,000,000
M.L.A.

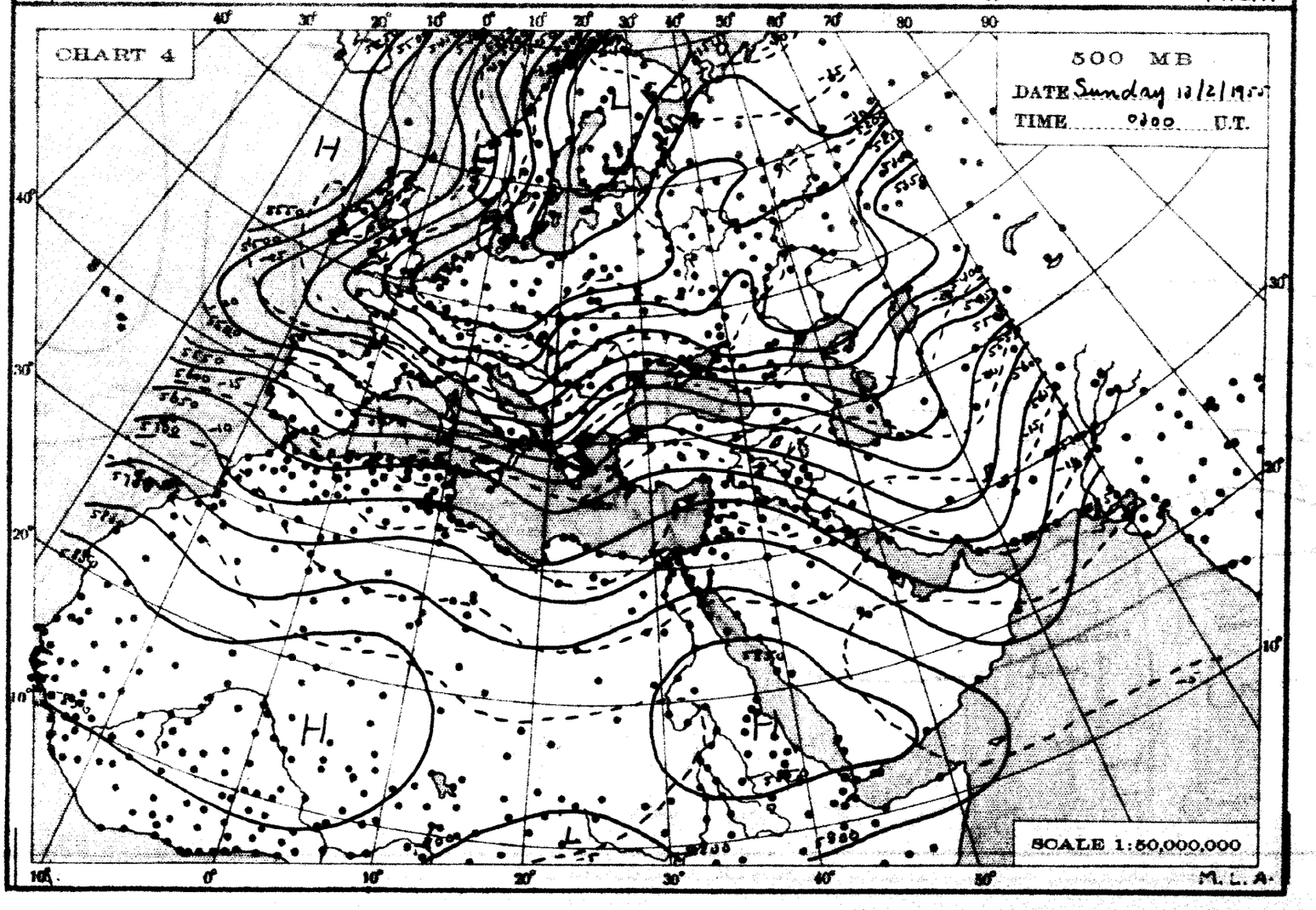


CHART 4
500 MB
DATE Sunday 13/2/1955
TIME 0300 U.T.
H
H
H
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

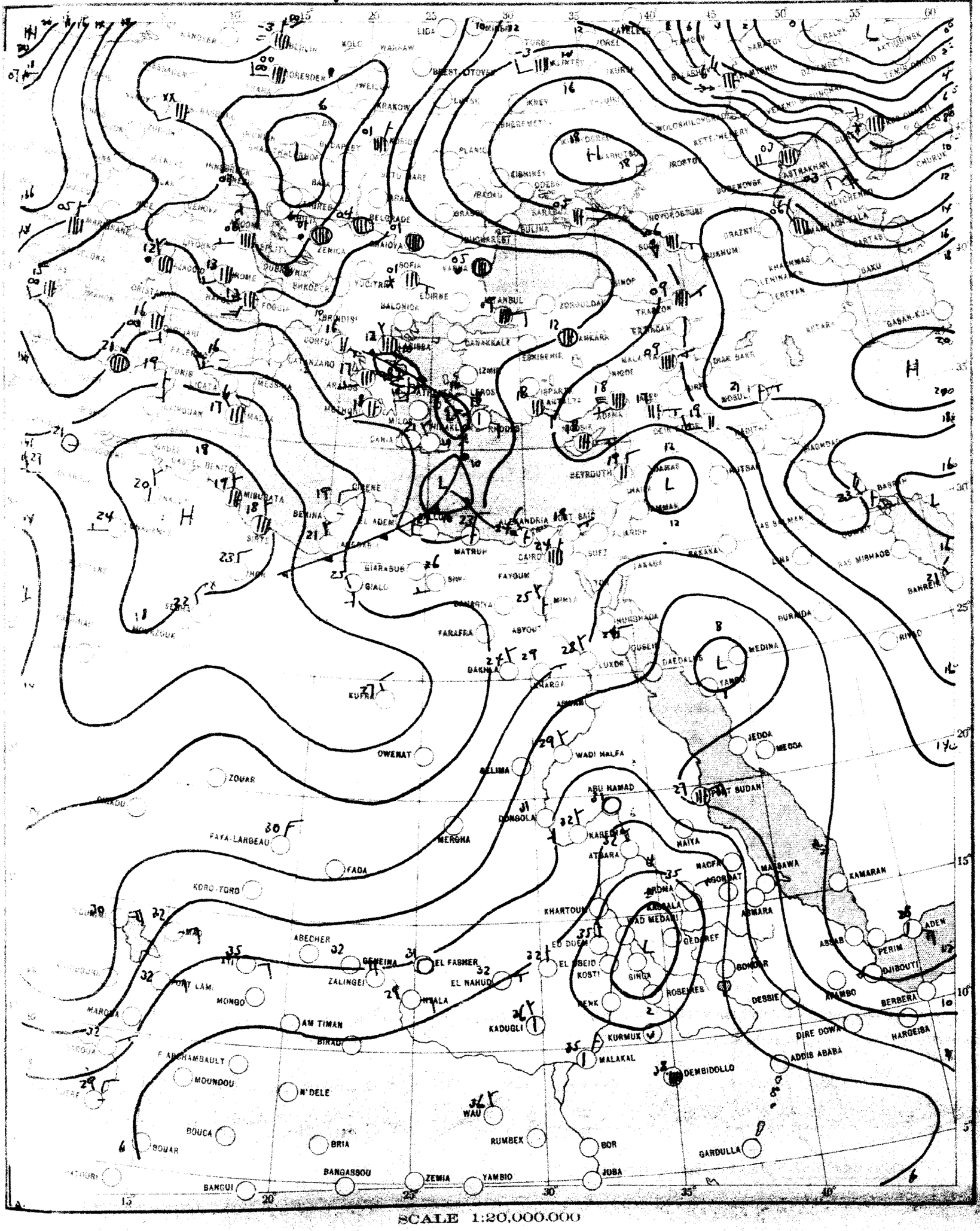
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

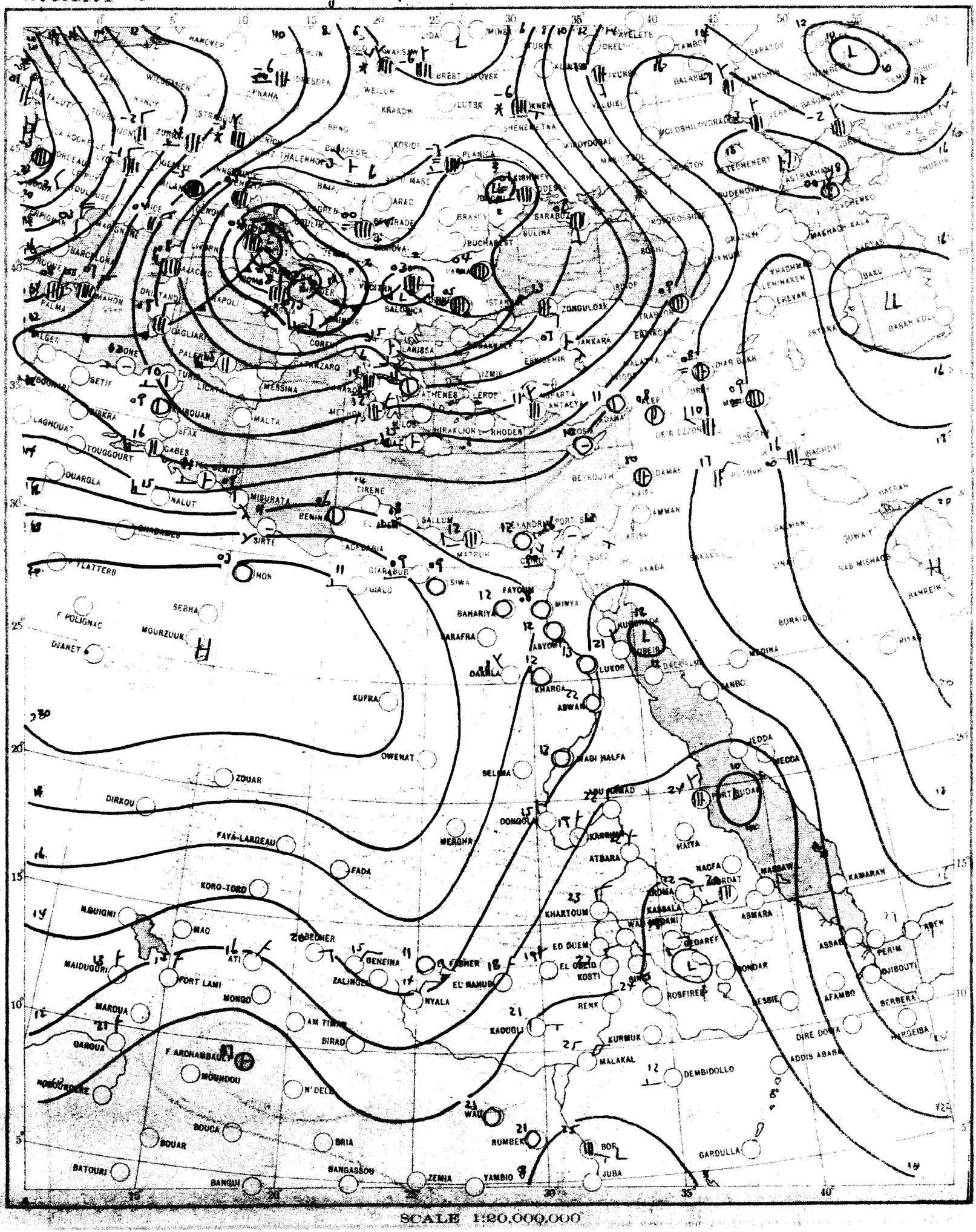
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 13/2/1955 TIME 1200 G.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 14/2/1955 TIME 0600 U.T.



SCALE 1:20,000,000

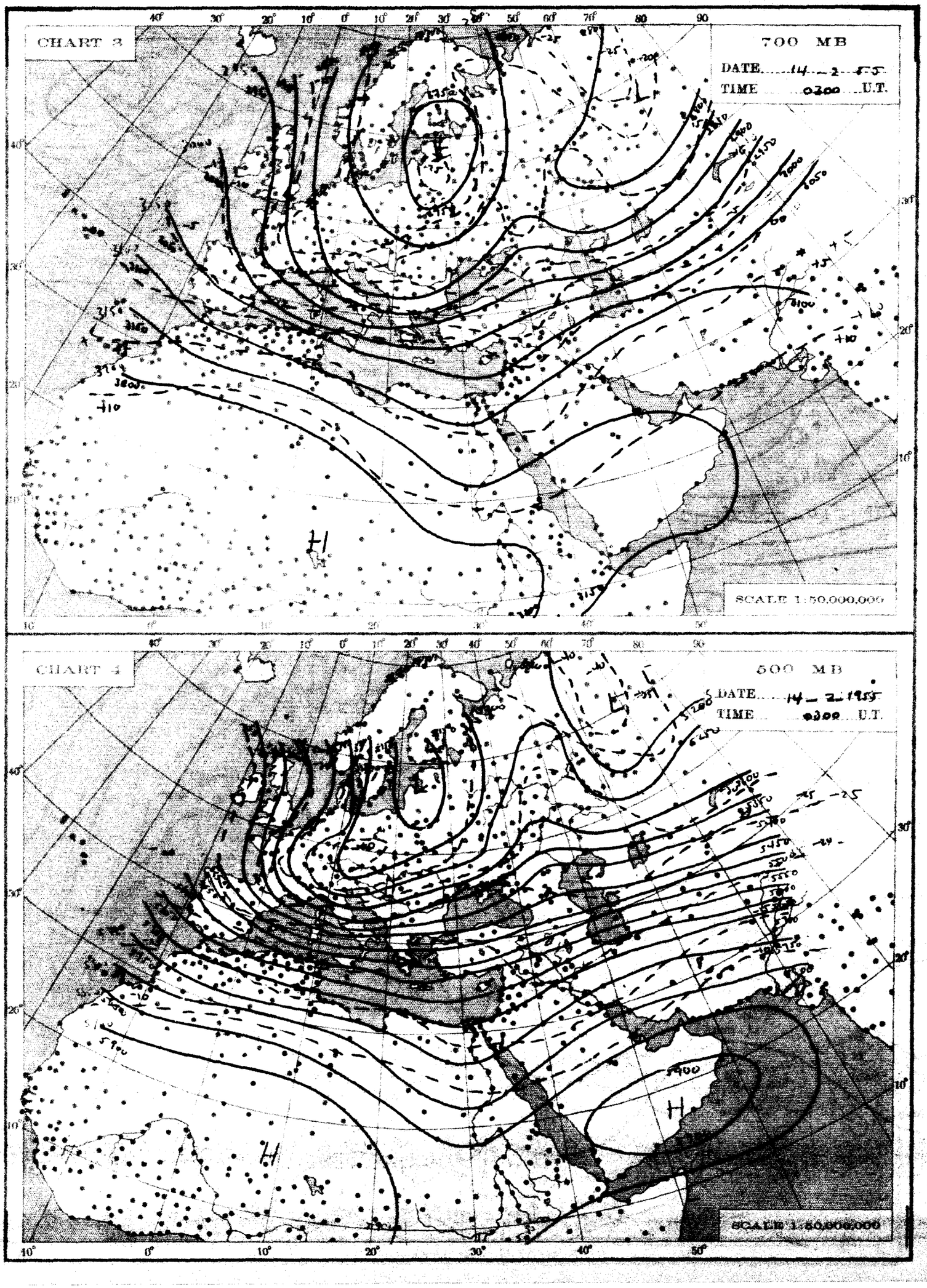


CHART 3
700 MB
DATE 14 2 55
TIME 0300 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 14 2 1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

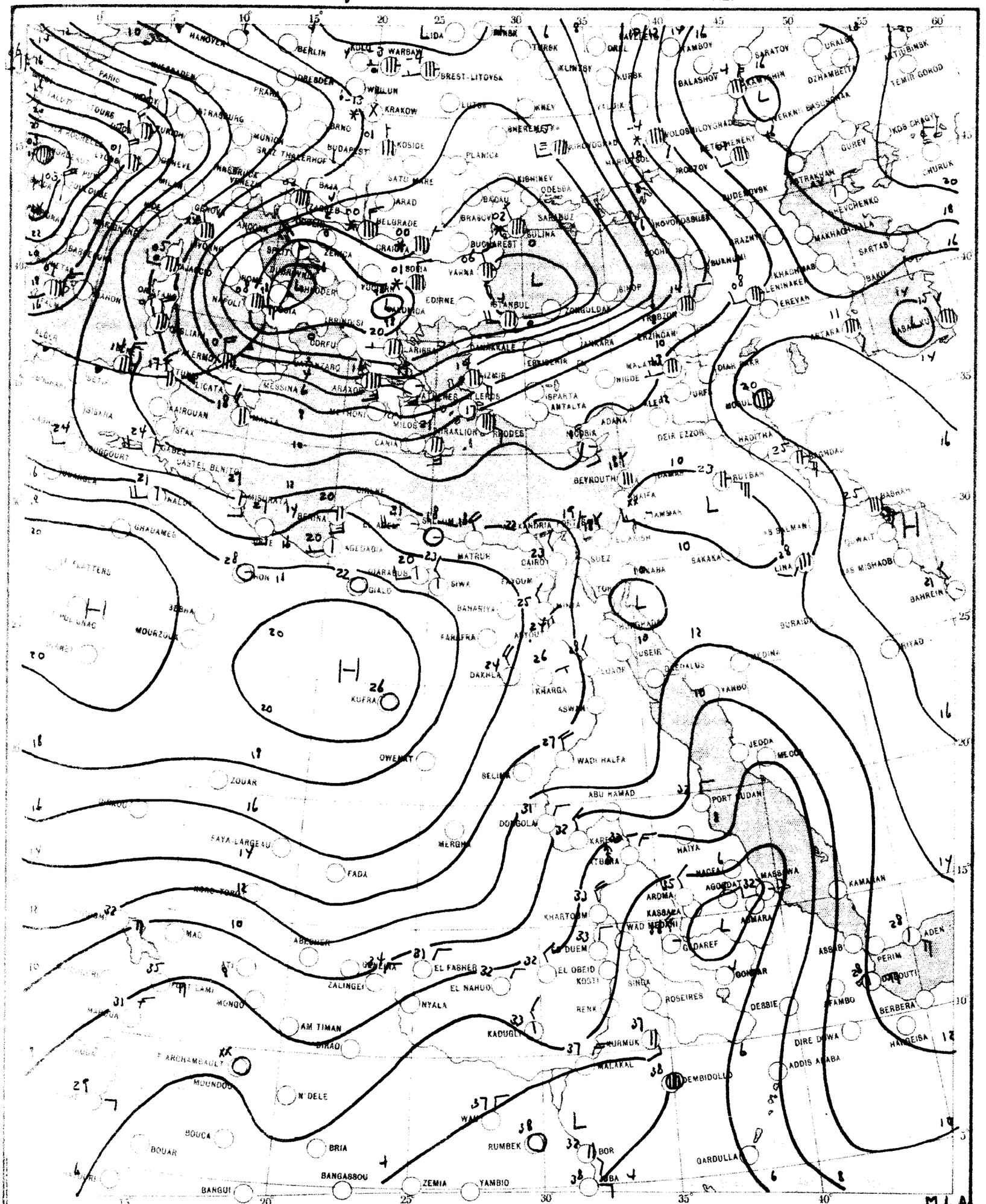
Isotherms „ „ „ 5° C. (Broken lines).

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.

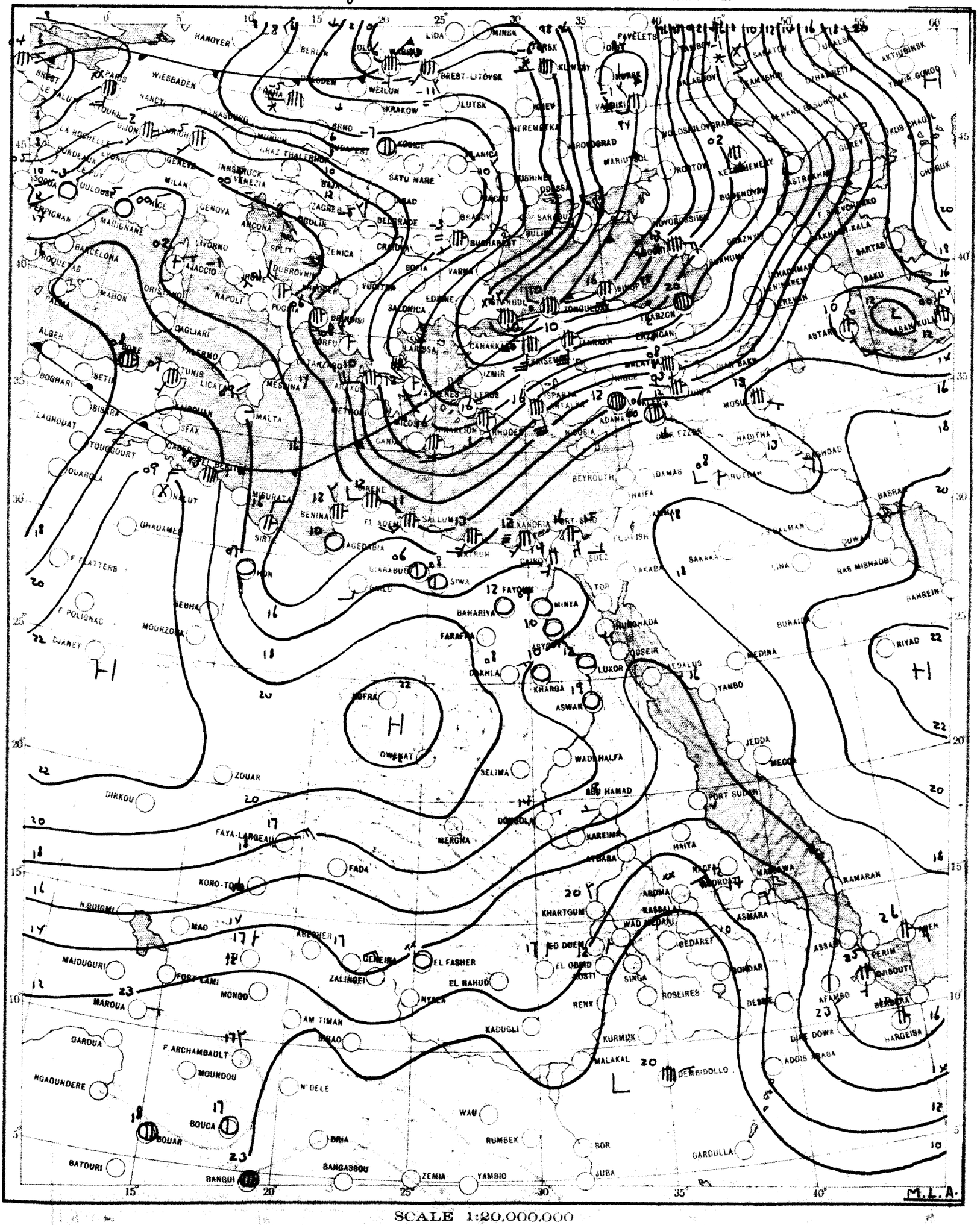
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 14 / 2 / 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 15/2/1955 TIME 0600 G.T.



SCALE 1:20,000,000

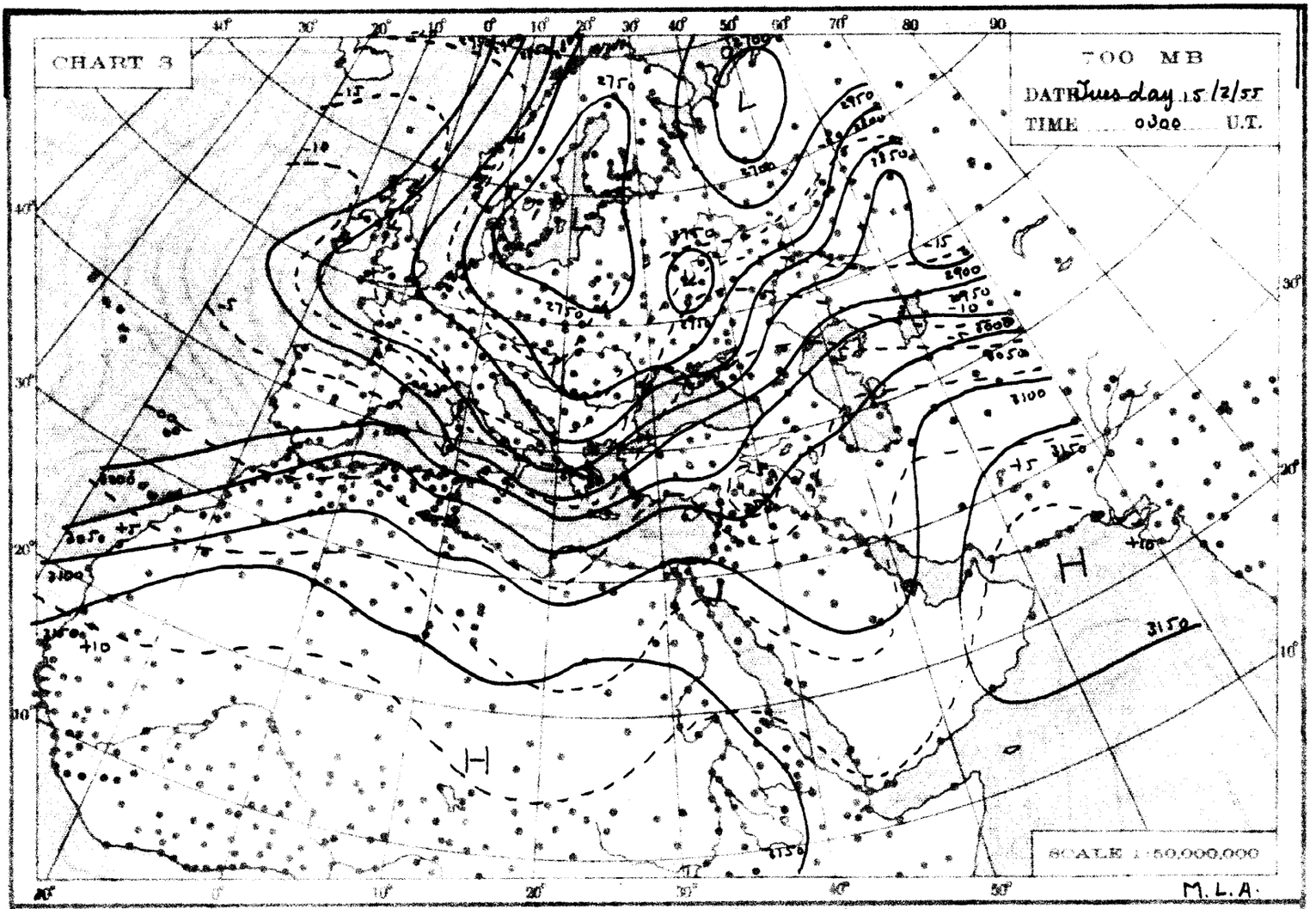


CHART 3
700 MB
DATE Thursday 15/2/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

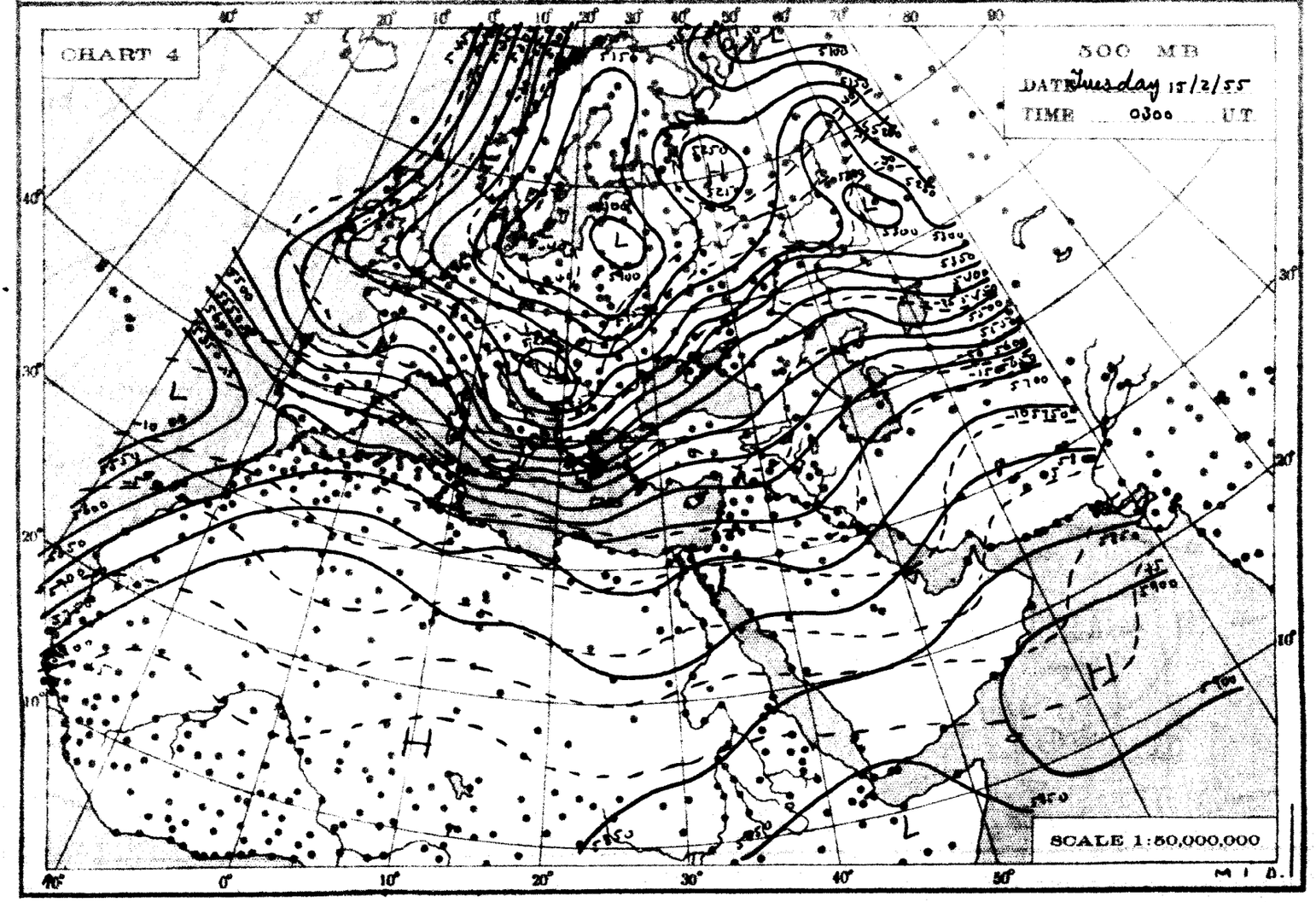


CHART 4
500 MB
DATE Thursday 15/2/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

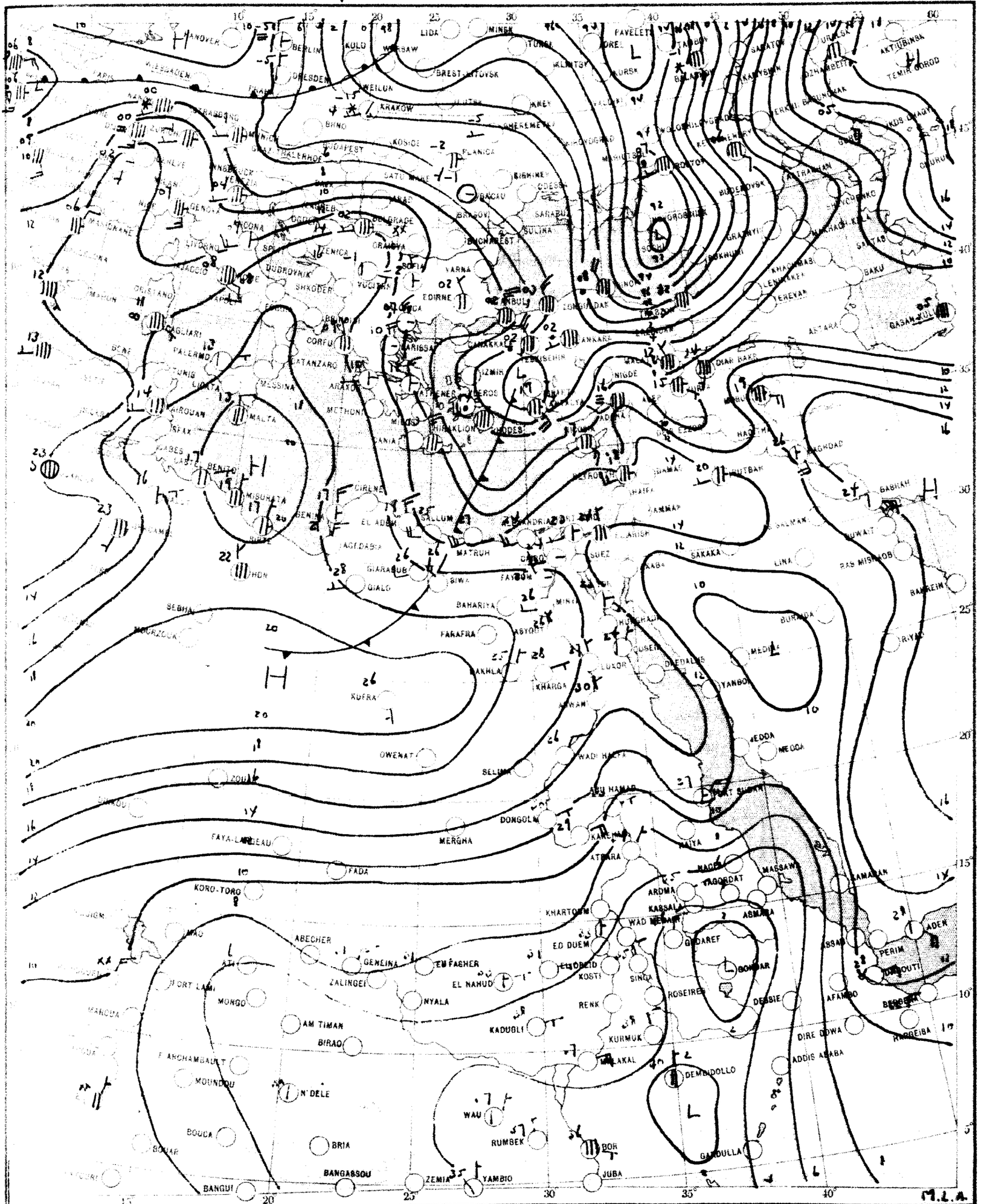
Isotherms " " " 5° C. (Broken lines).

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.

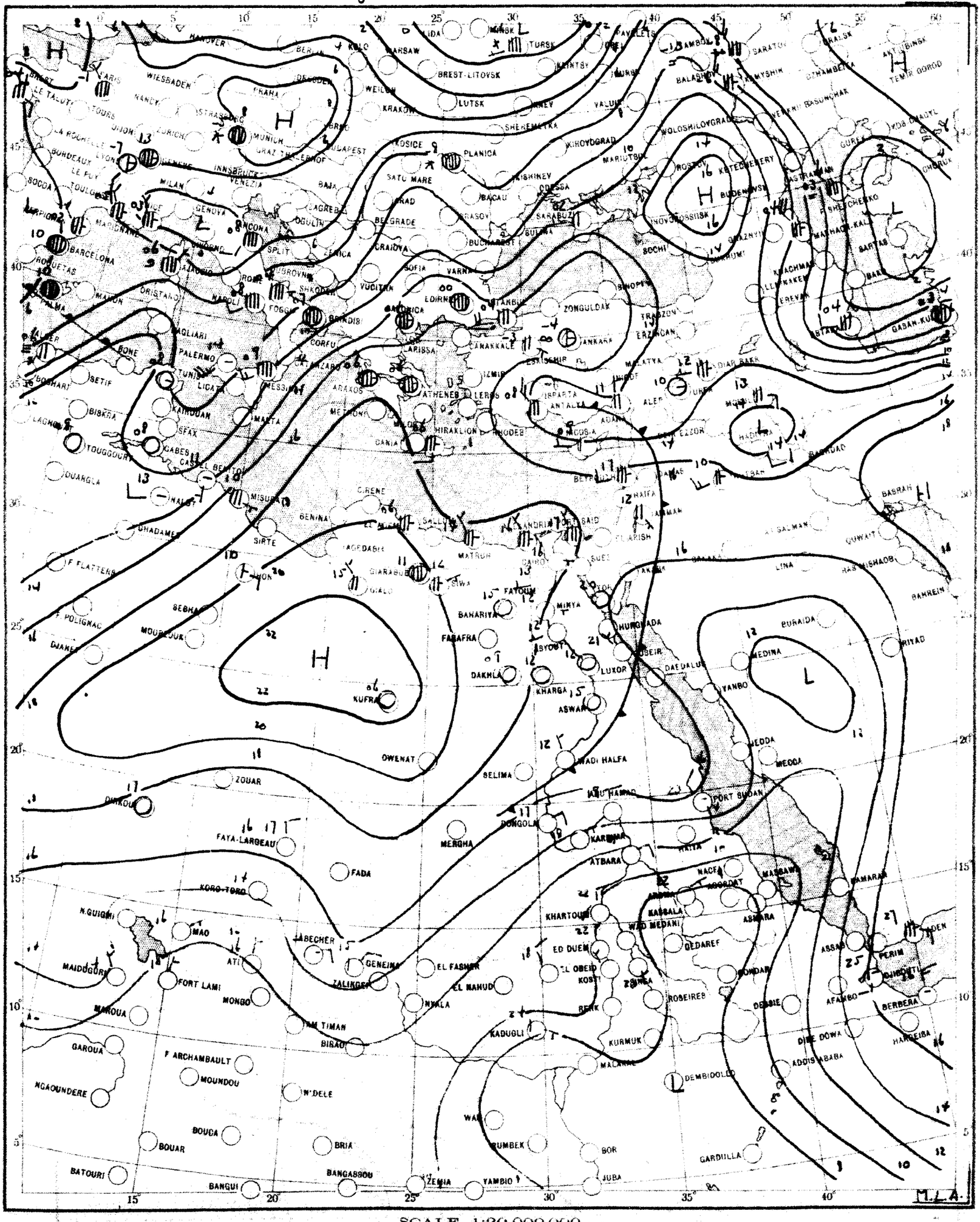
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 15 / 2 / 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 16/2/1955 TIME 0600 U.T.



SCALE 1:20,000,000

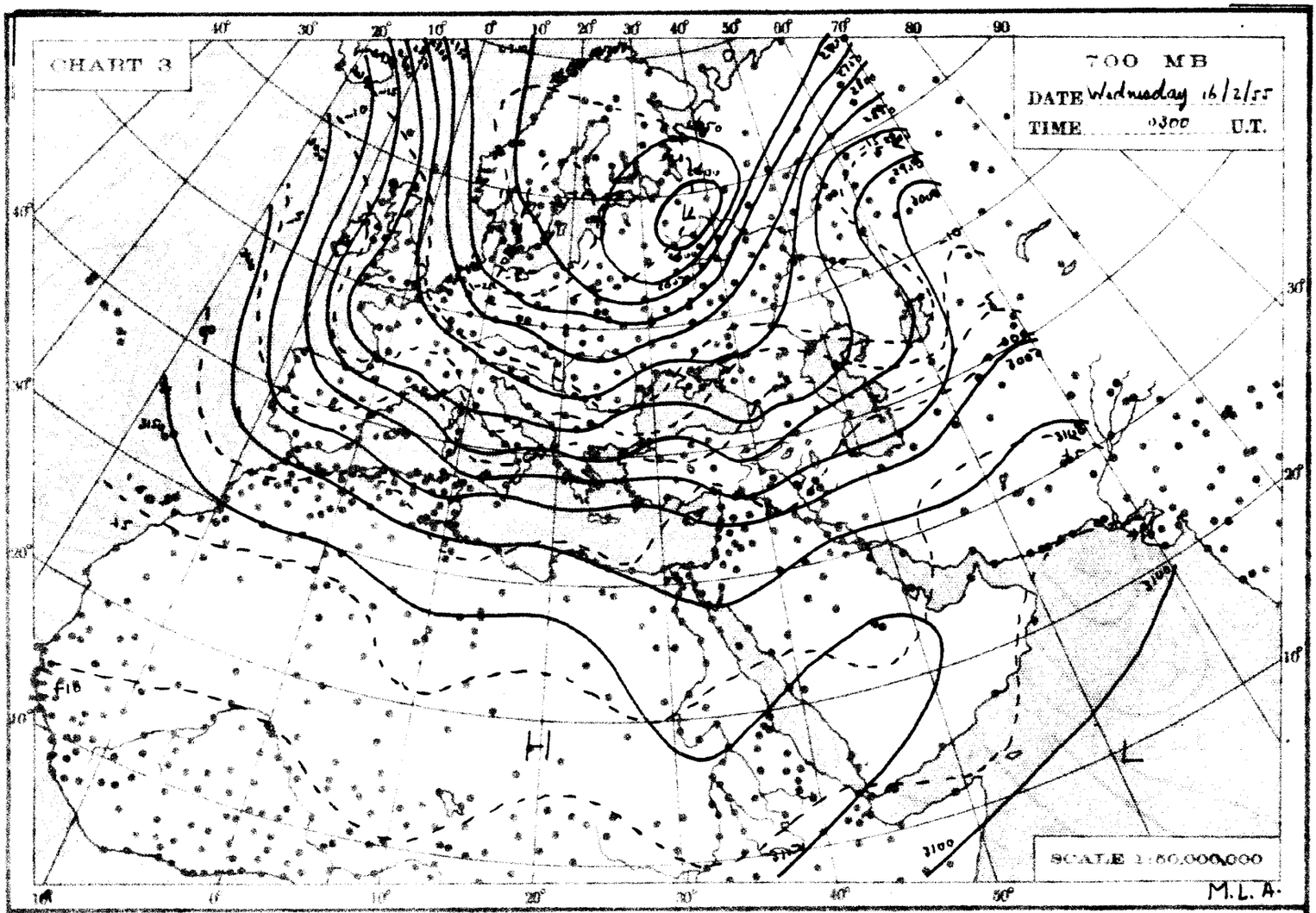


CHART 3
700 MB
DATE Wednesday 16/2/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000
M.L.A.

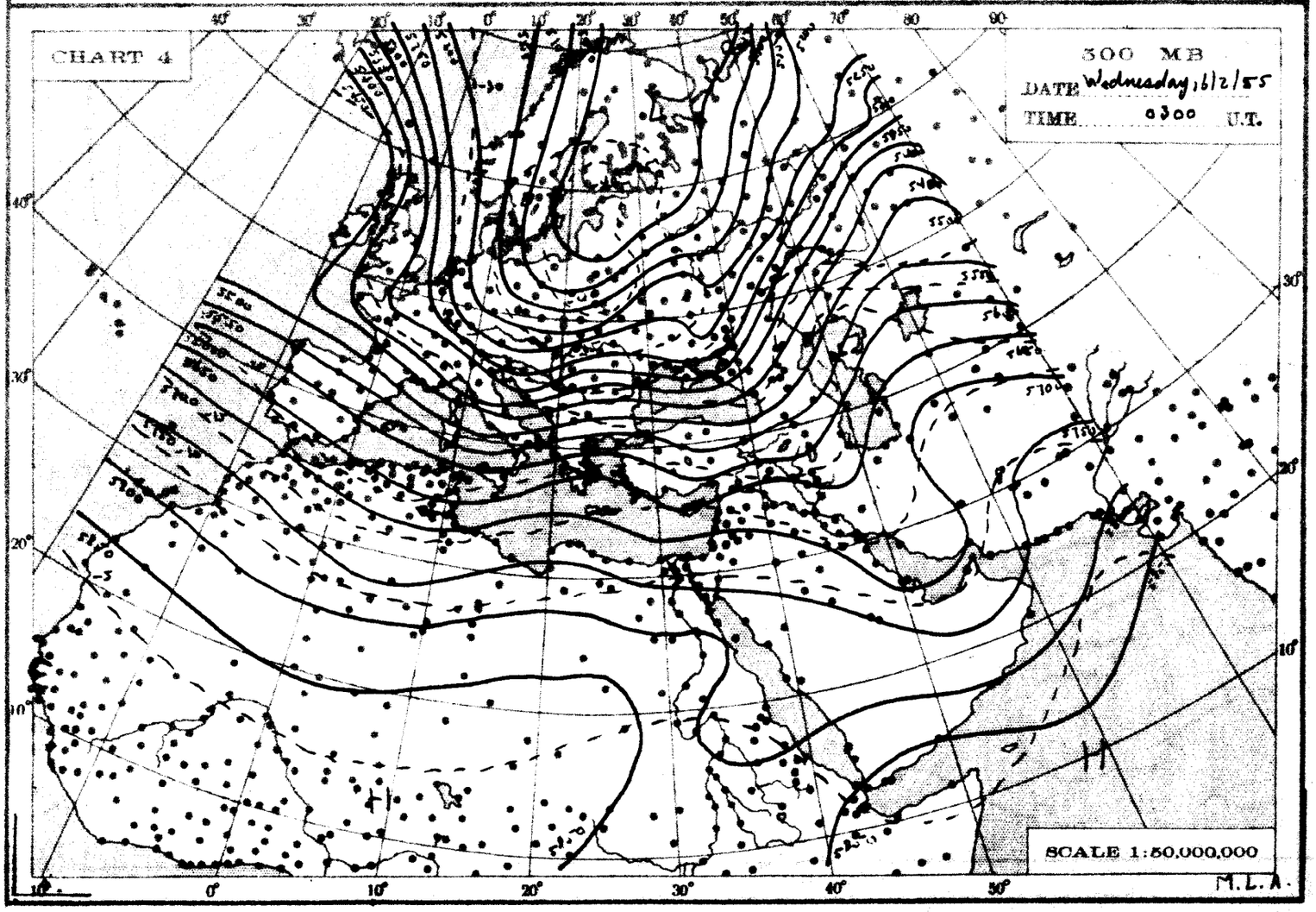


CHART 4
500 MB
DATE Wednesday 16/2/55
TIME 0300 U.T.
H
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

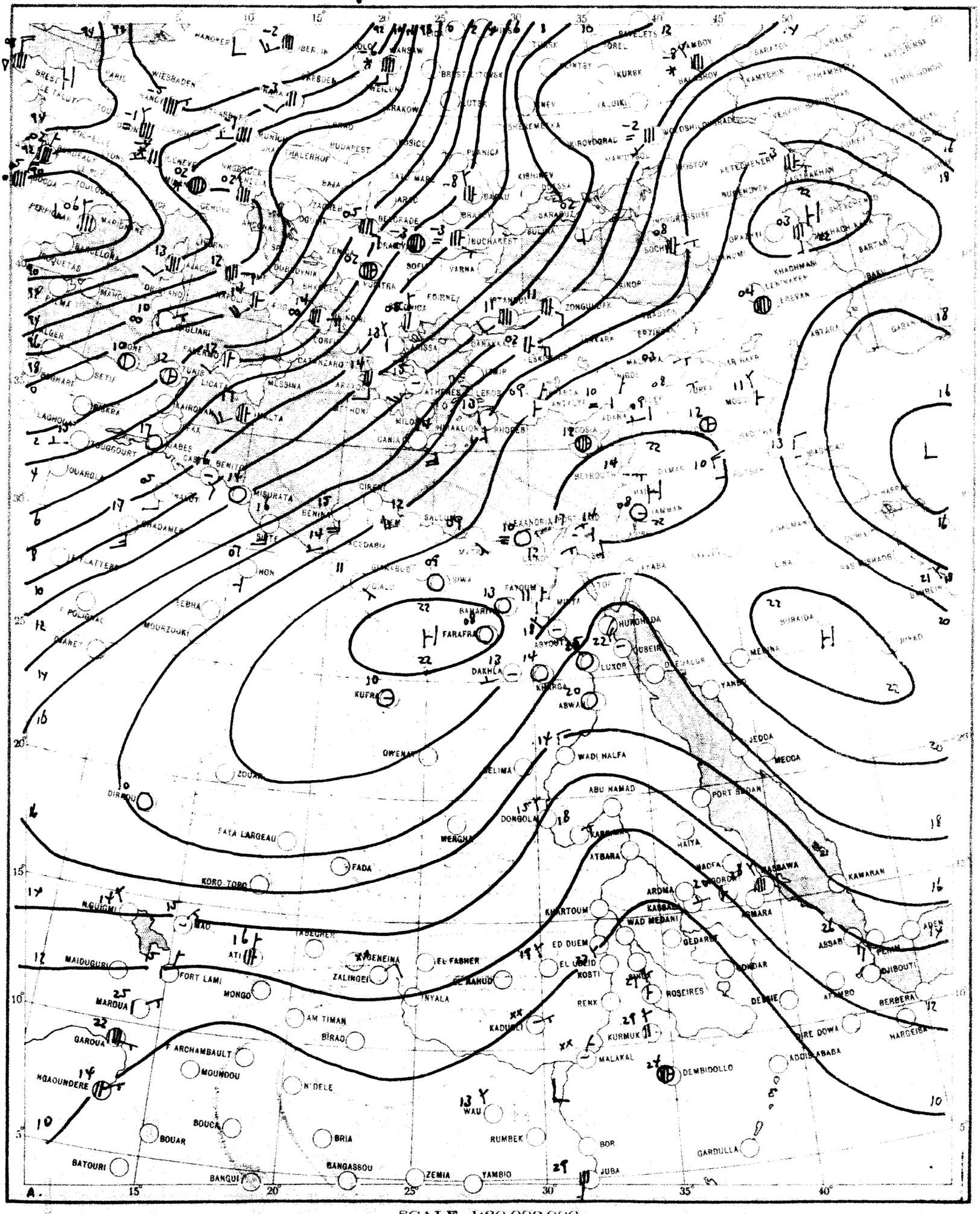
LIBRARY
JAN 26 1956
WEATHER BUREAU

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 6/2/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Thursday 17/2/ 1955 TIME 0600 G.T.



SCALE 1:20,000,000

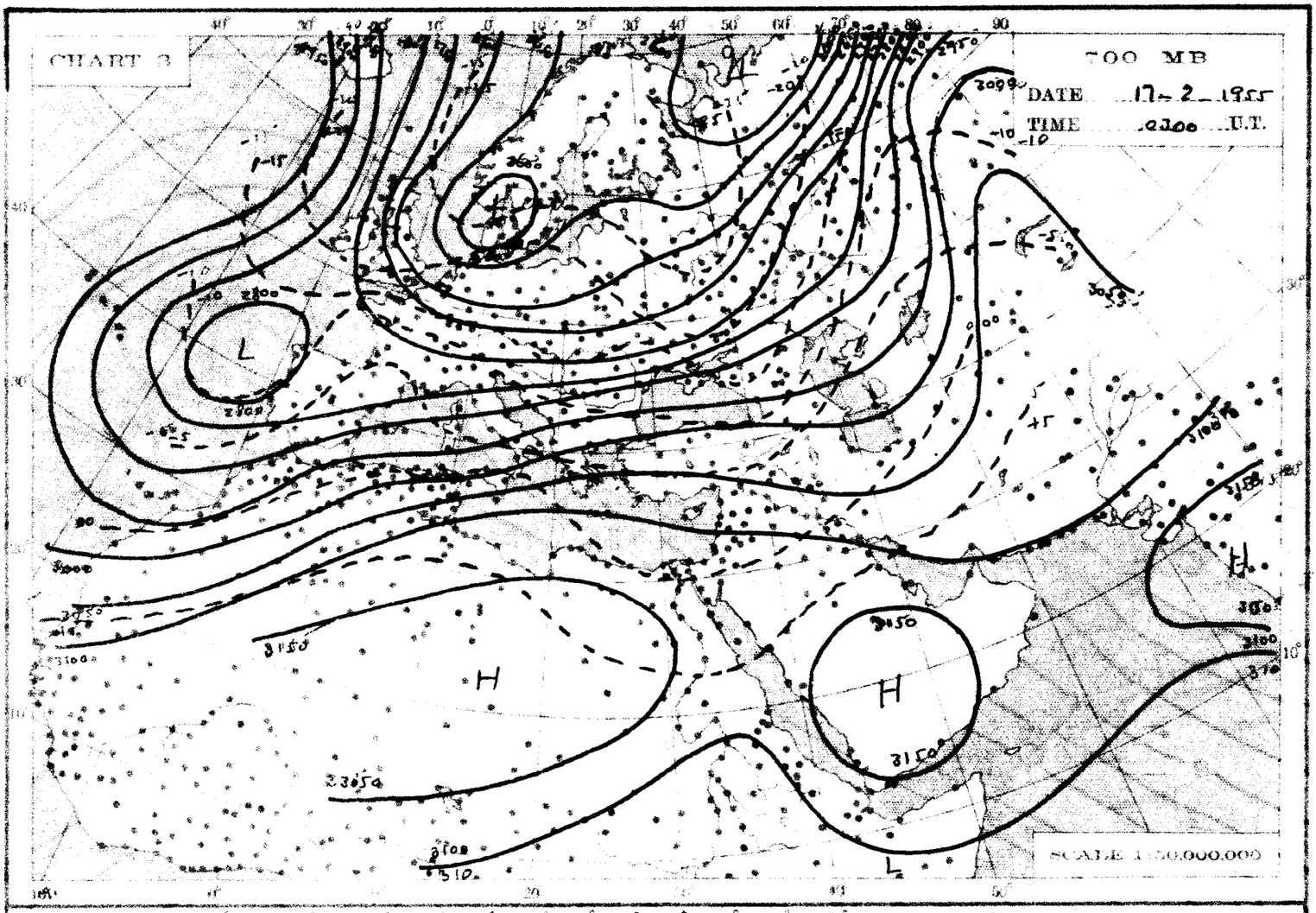


CHART 3
500 MB
DATE 17-2-1955
TIME 0200 U.T.
H
H
L
L
SCALE 1:50,000,000

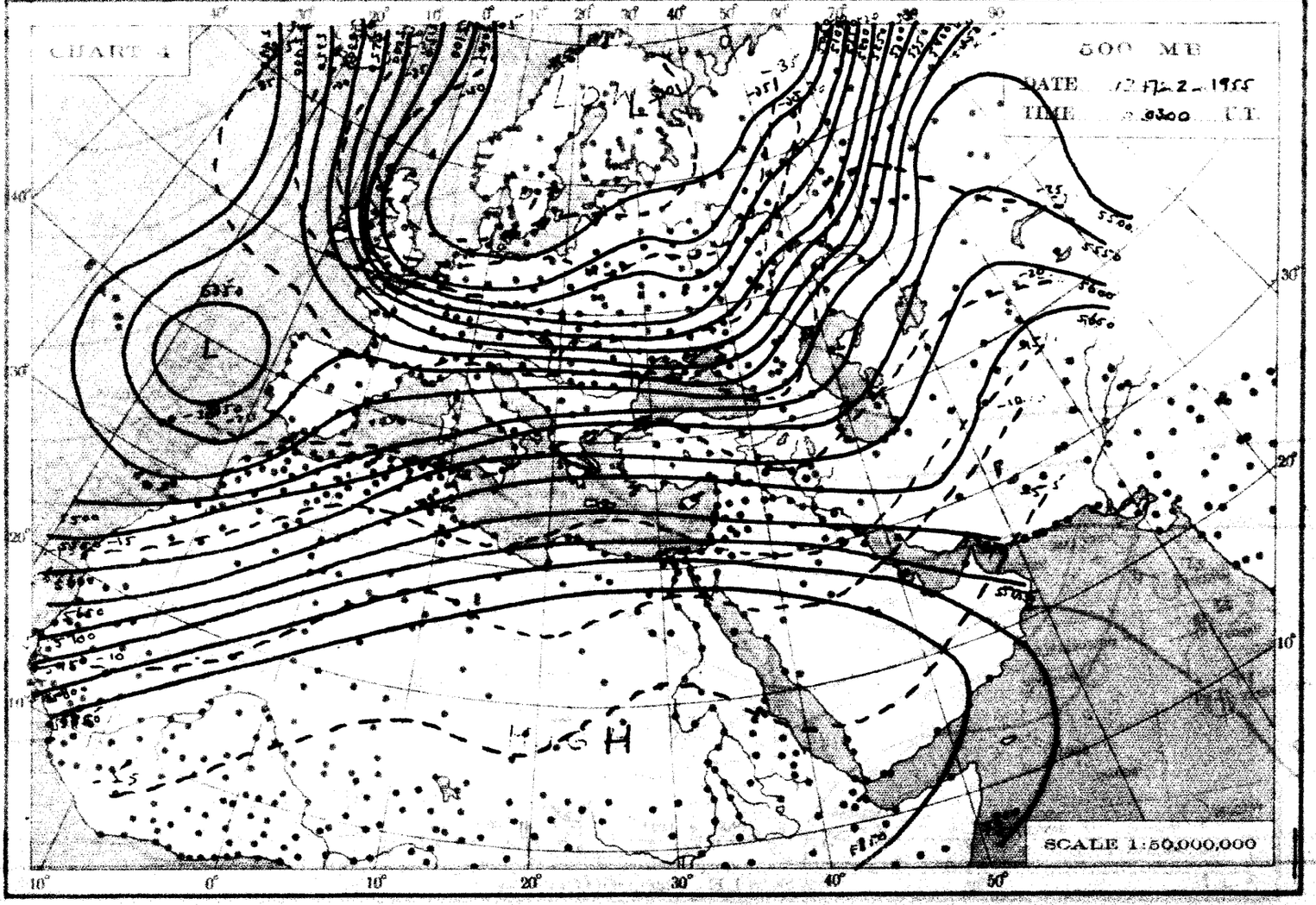


CHART 4
500 MB
DATE 17-2-1955
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 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 20 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade.

LIBRARY JAN 26 1956 WEATHER BUREAU

CHART 1 DATE Thursday 17/2/1955 TIME 1200 U.T.

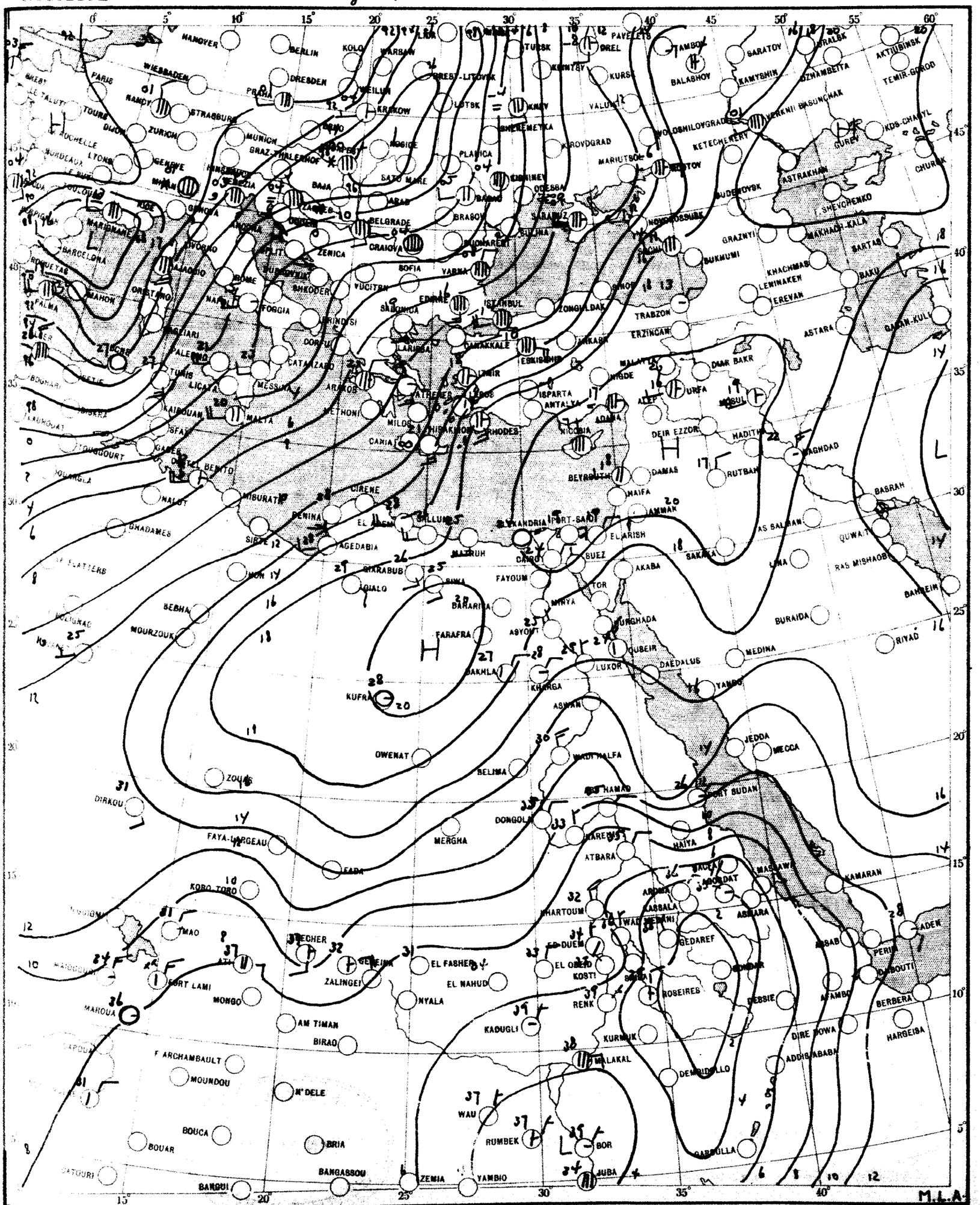
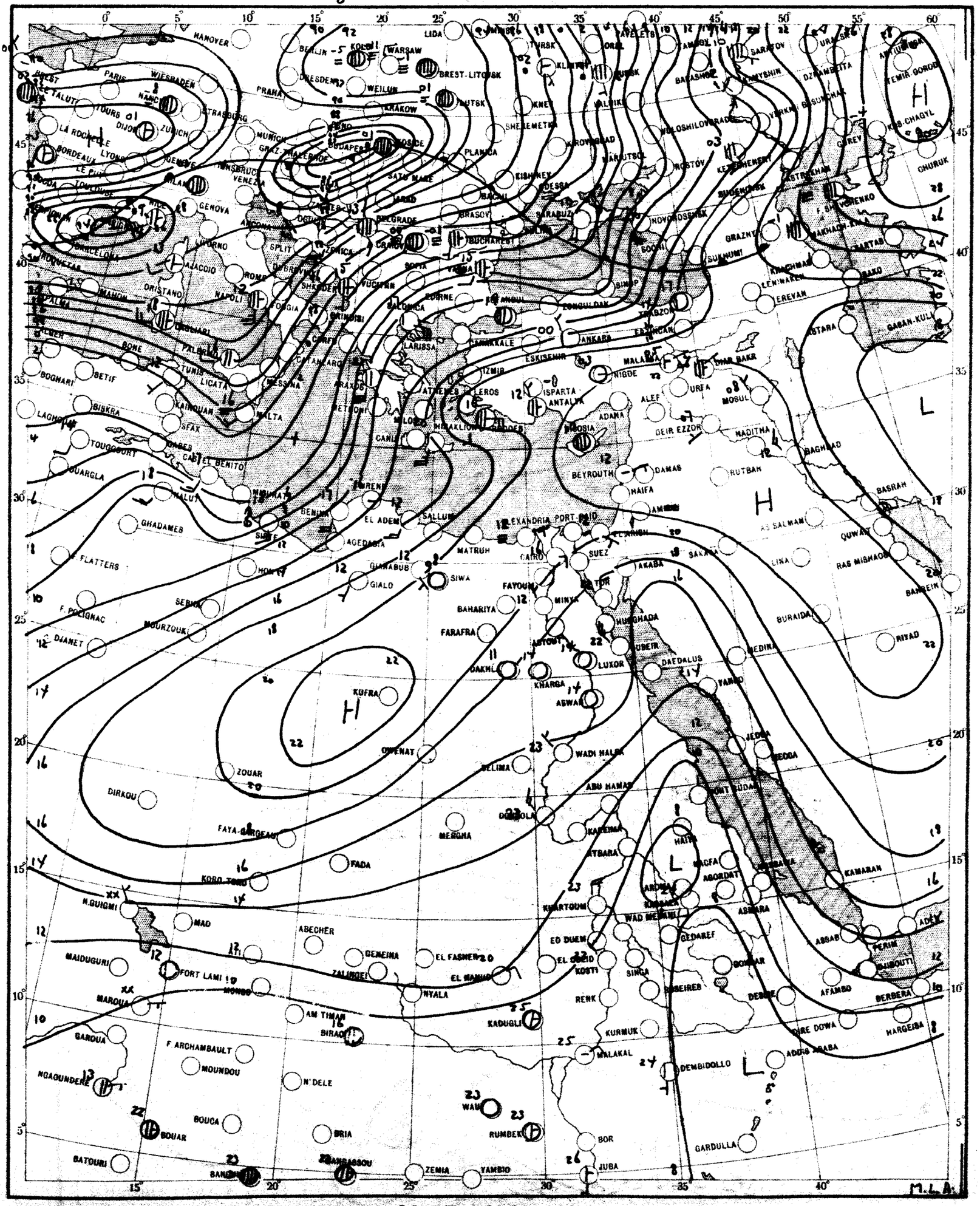


CHART 2 DATE Friday 18/2/195 TIME 0600 U.T.



SCALE 1:20,000,000

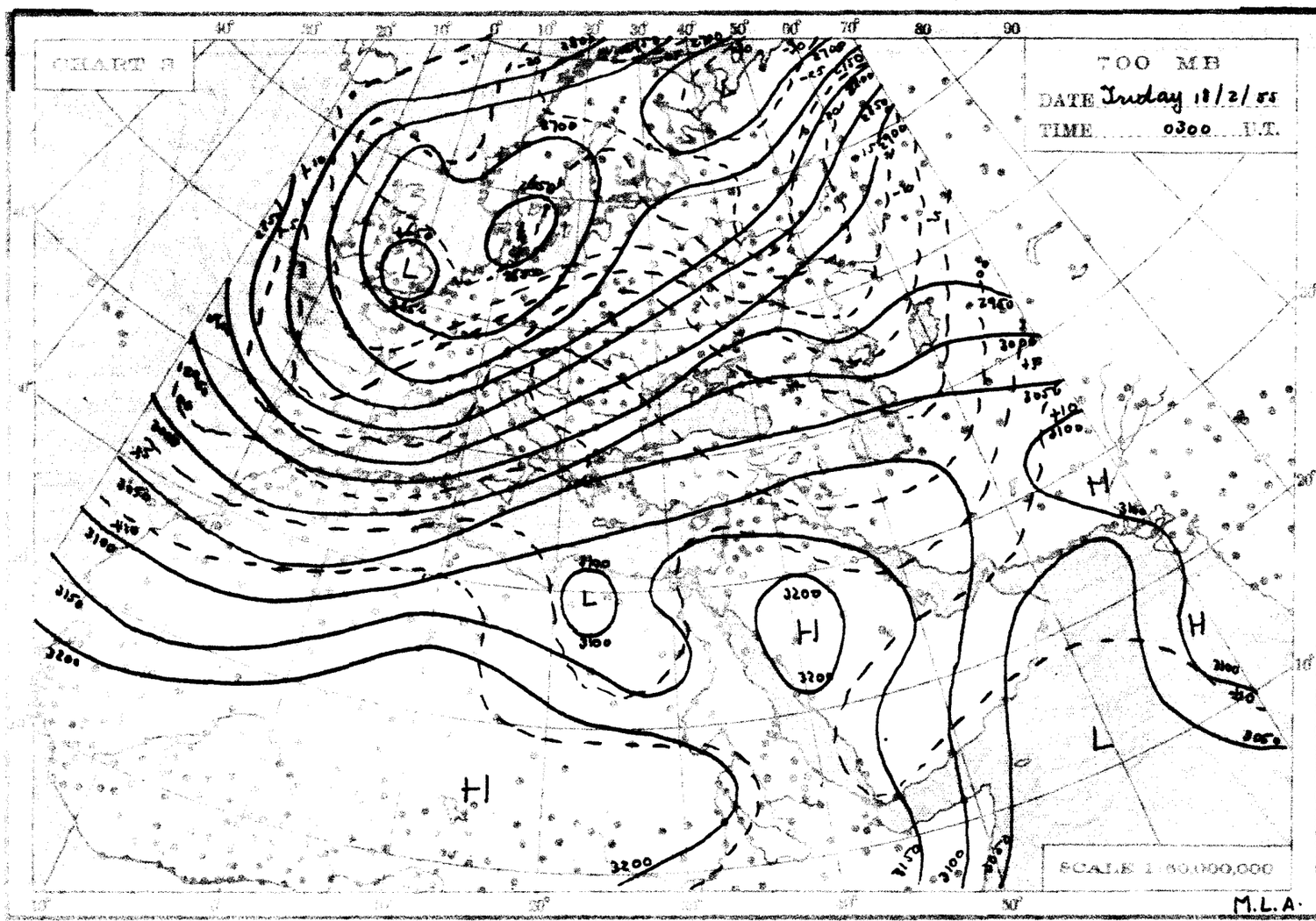


CHART 3
700 MB
DATE Friday 18/2/55
TIME 0300 G.T.
SCALE 1:50,000,000
M.L.A.

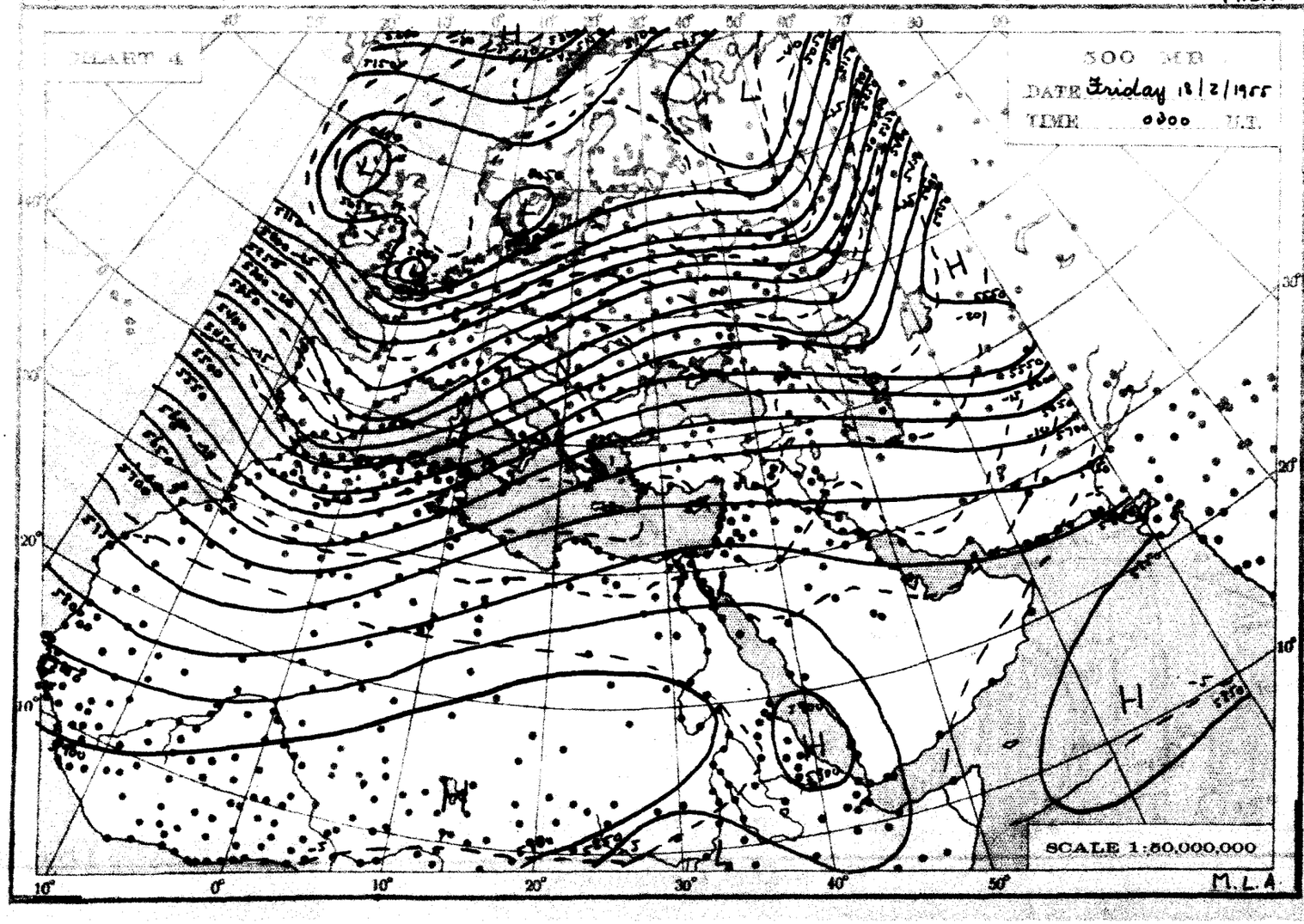


CHART 4
500 MB
DATE Friday 18/2/1955
TIME 0300 G.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 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: ... 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 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 105 knots.

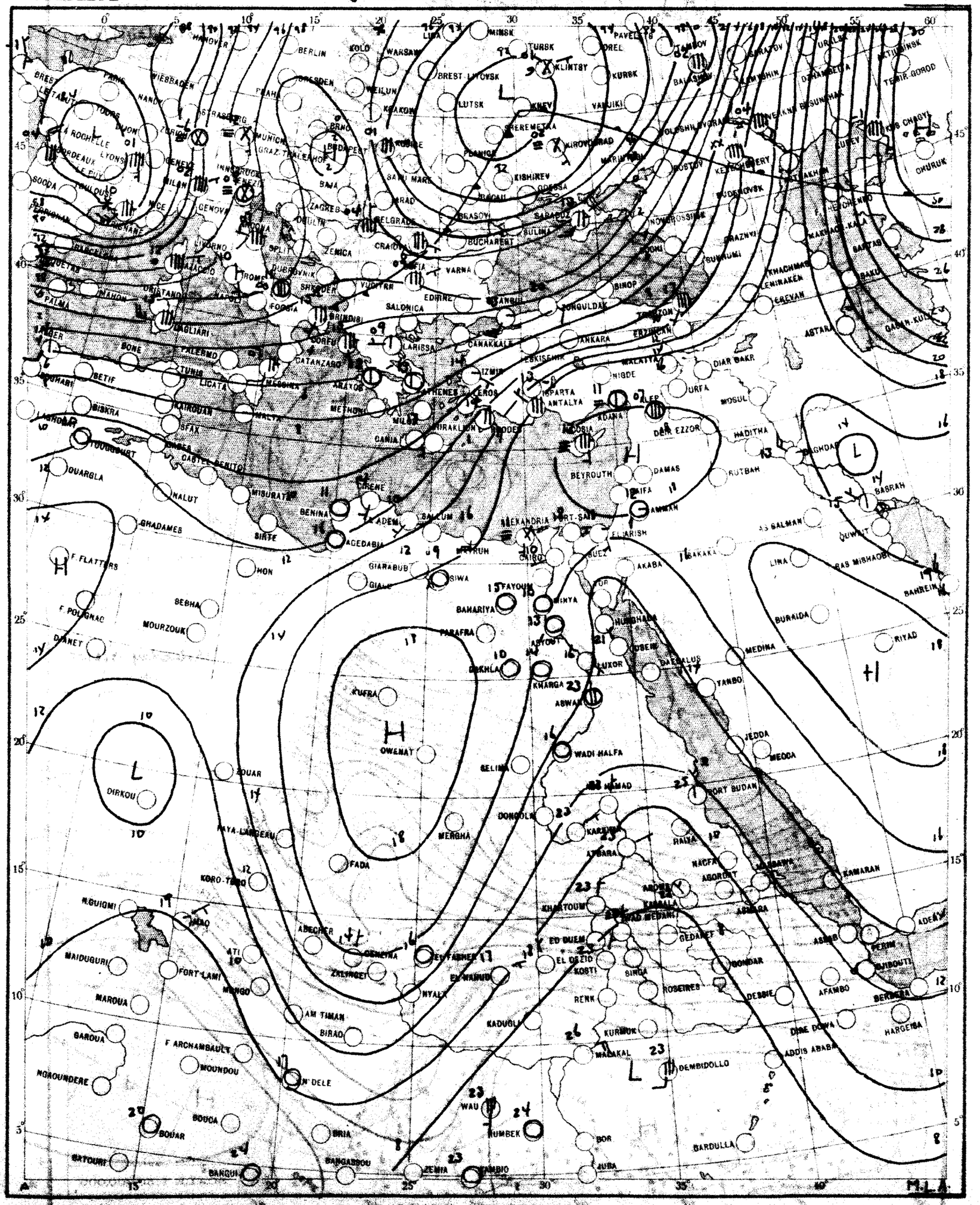
TEMPERATURE: In whole degrees centigrade.

LIBRARY
JAN 26 1956
WEATHER BUREAU

CHART 1 DATE *Friday* 18/2/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Saturday 19/2/1955 TIME 0600 U.T.



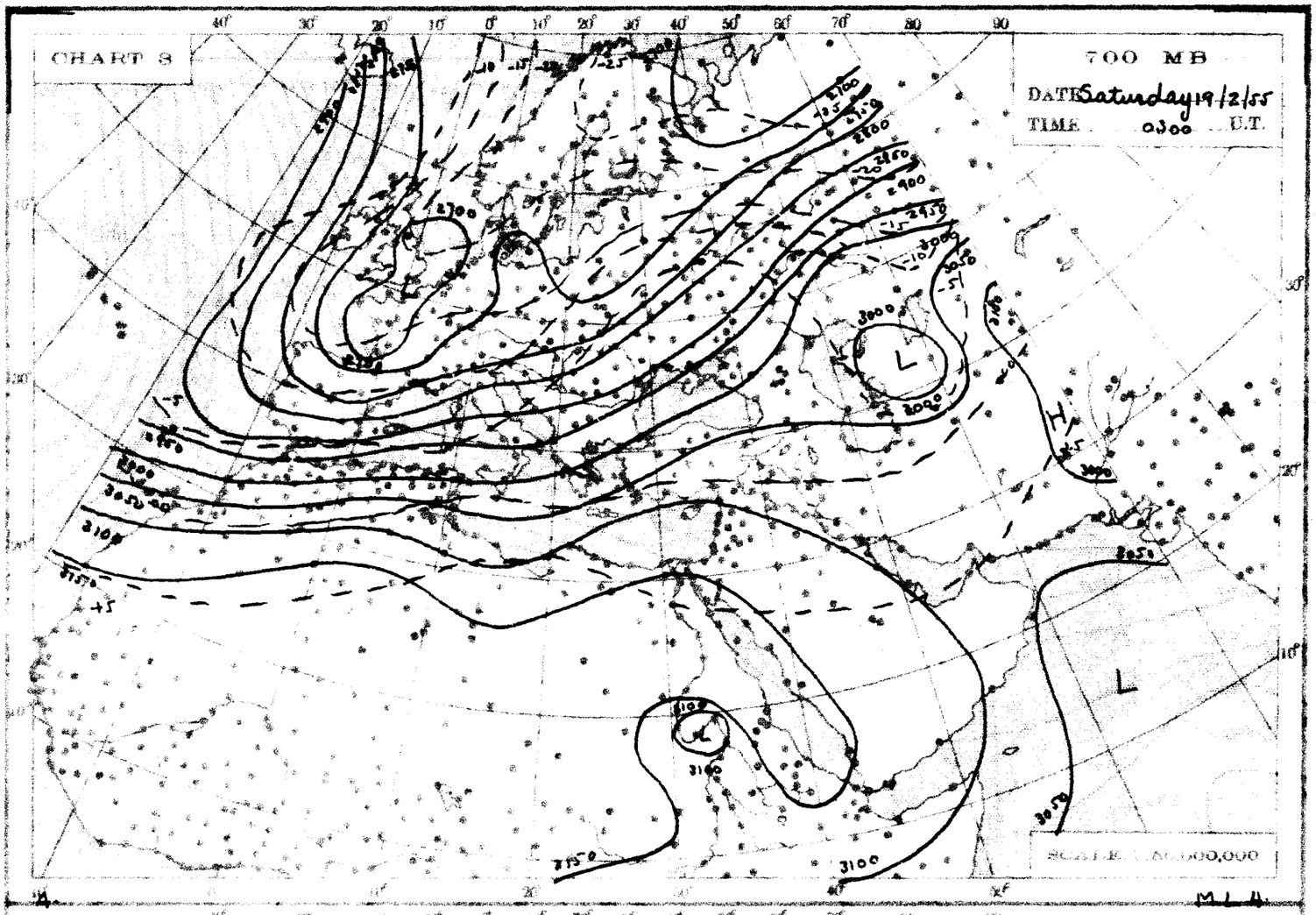


CHART 3
700 MB
DATE Saturday 19/2/55
TIME 0300 G.M.T.
SCALE 1:50,000,000
M.I.B.

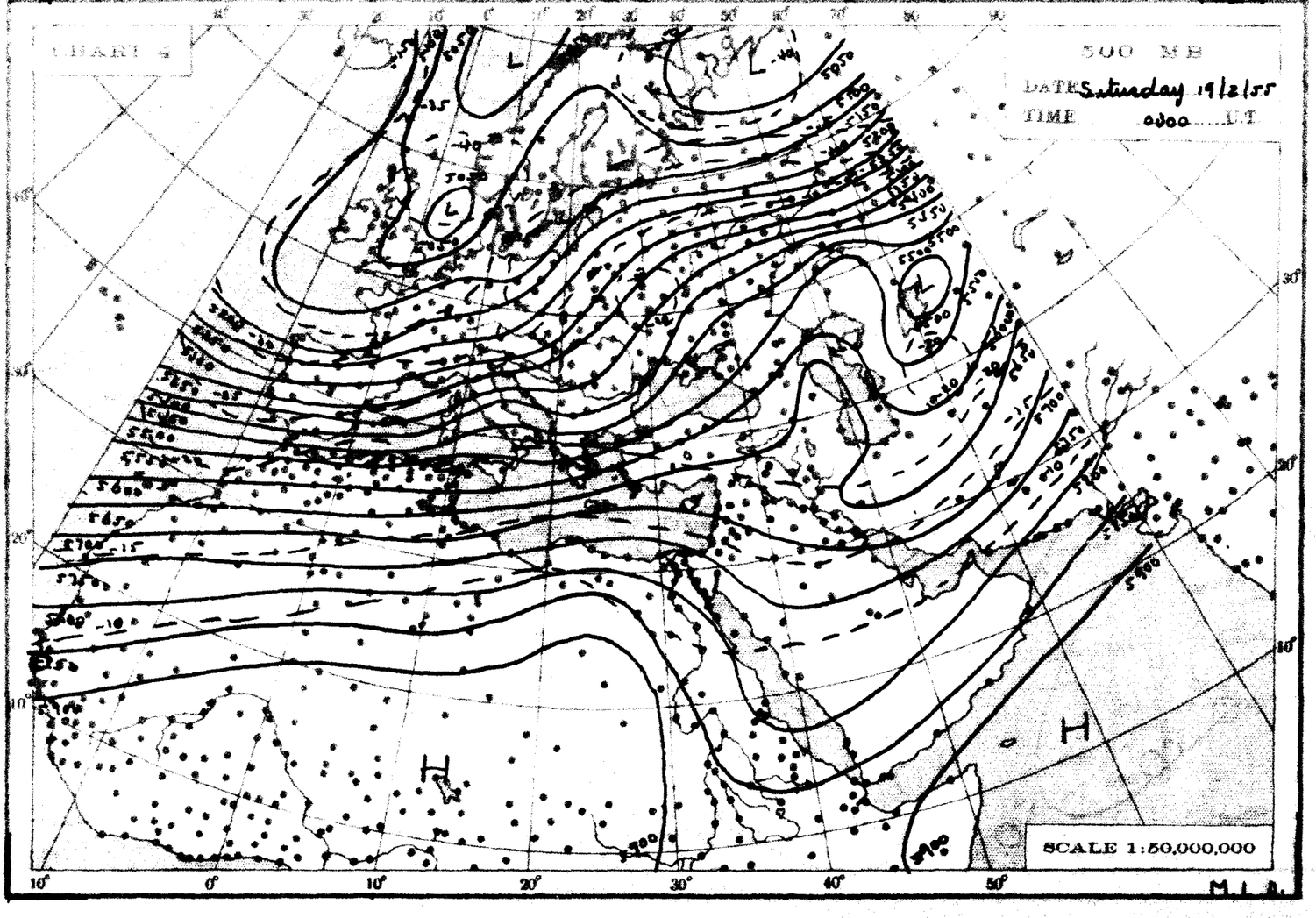


CHART 4
500 MB
DATE Saturday 19/2/55
TIME 0300 G.M.T.
SCALE 1:50,000,000
M.I.B.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:30,000,000; 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 obscured.

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

Rising sand	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

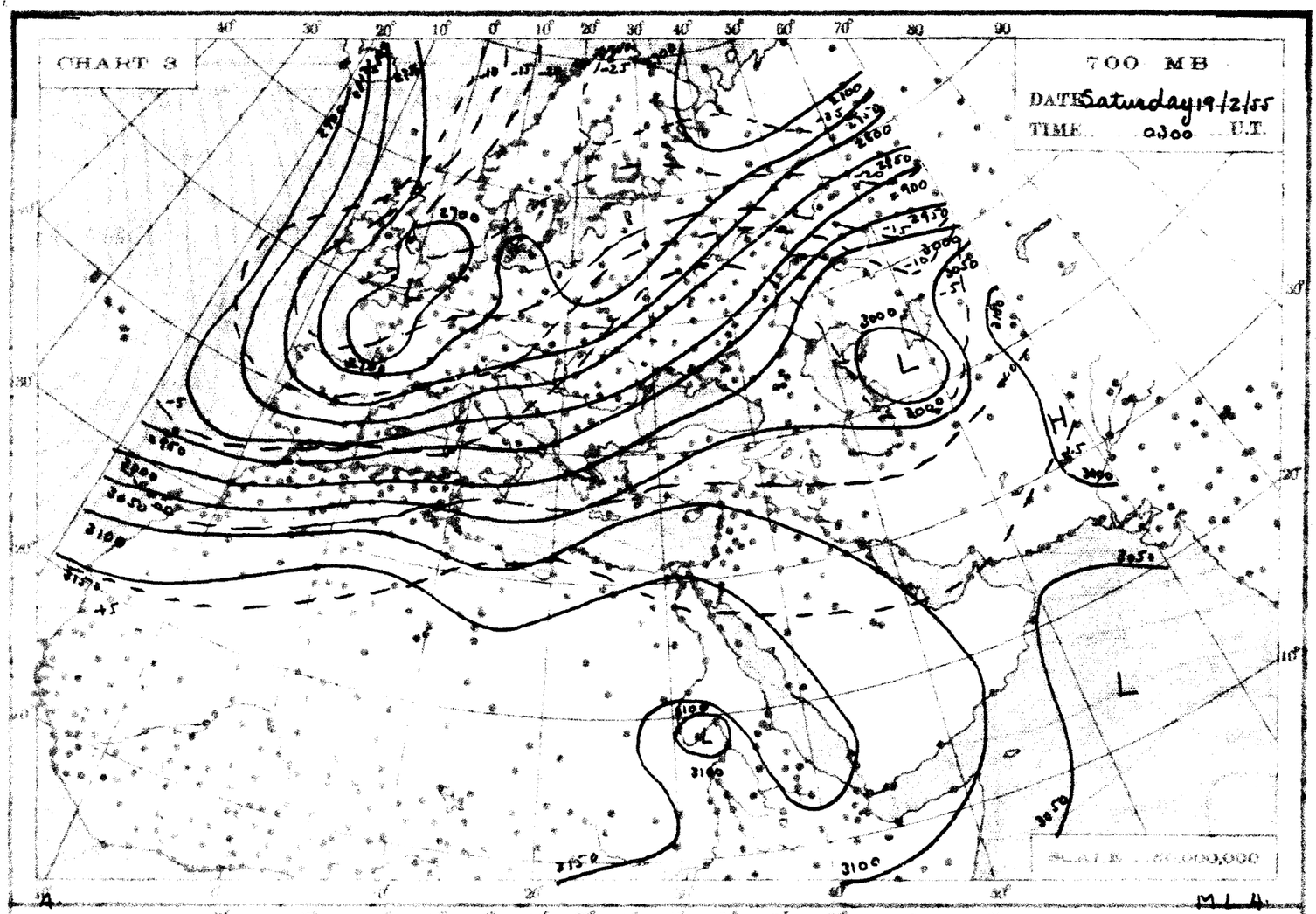


CHART 3
700 MB
DATE Saturday 19/2/55
TIME 0300 G.M.T.
L
H
L
SCALE 1:50,000,000
M.L.O.

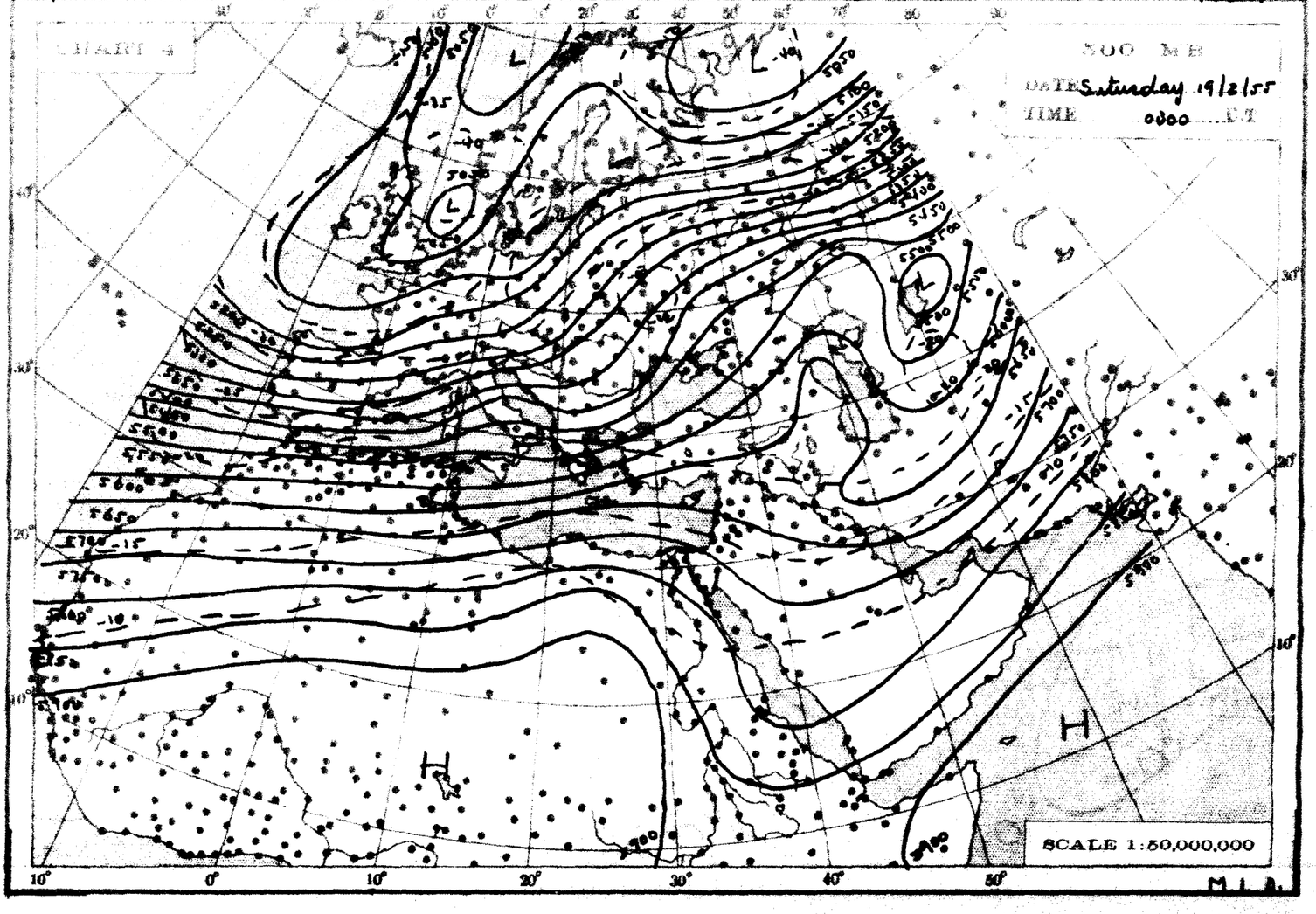


CHART 4
700 MB
DATE Saturday 19/2/55
TIME 0300 G.M.T.
L
L
L
H
H
SCALE 1:50,000,000
M.L.O.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:30,000,000; 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 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: Air 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.

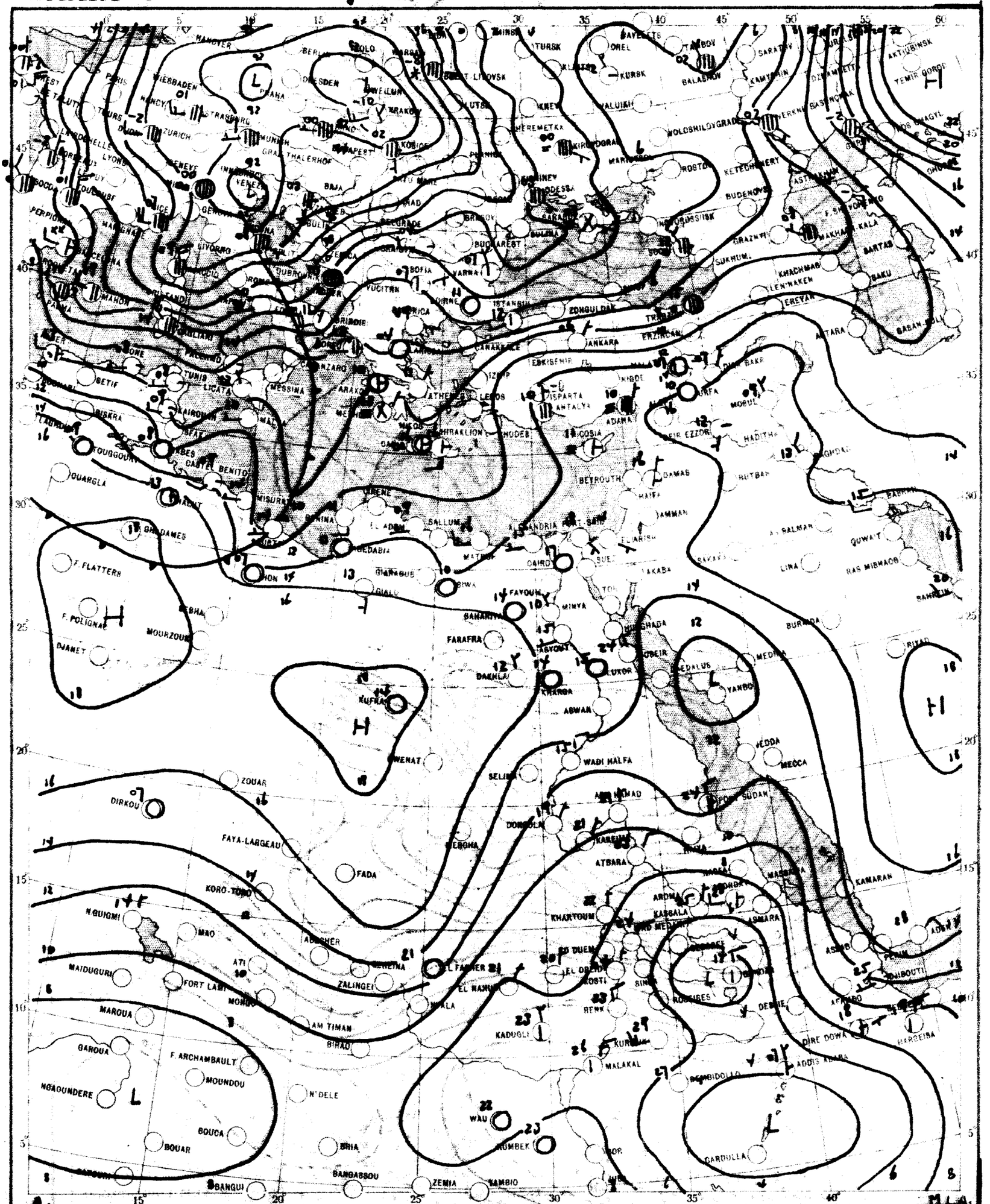
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 19/12/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Sunday 20/2/1955 TIME 0600 U.T.



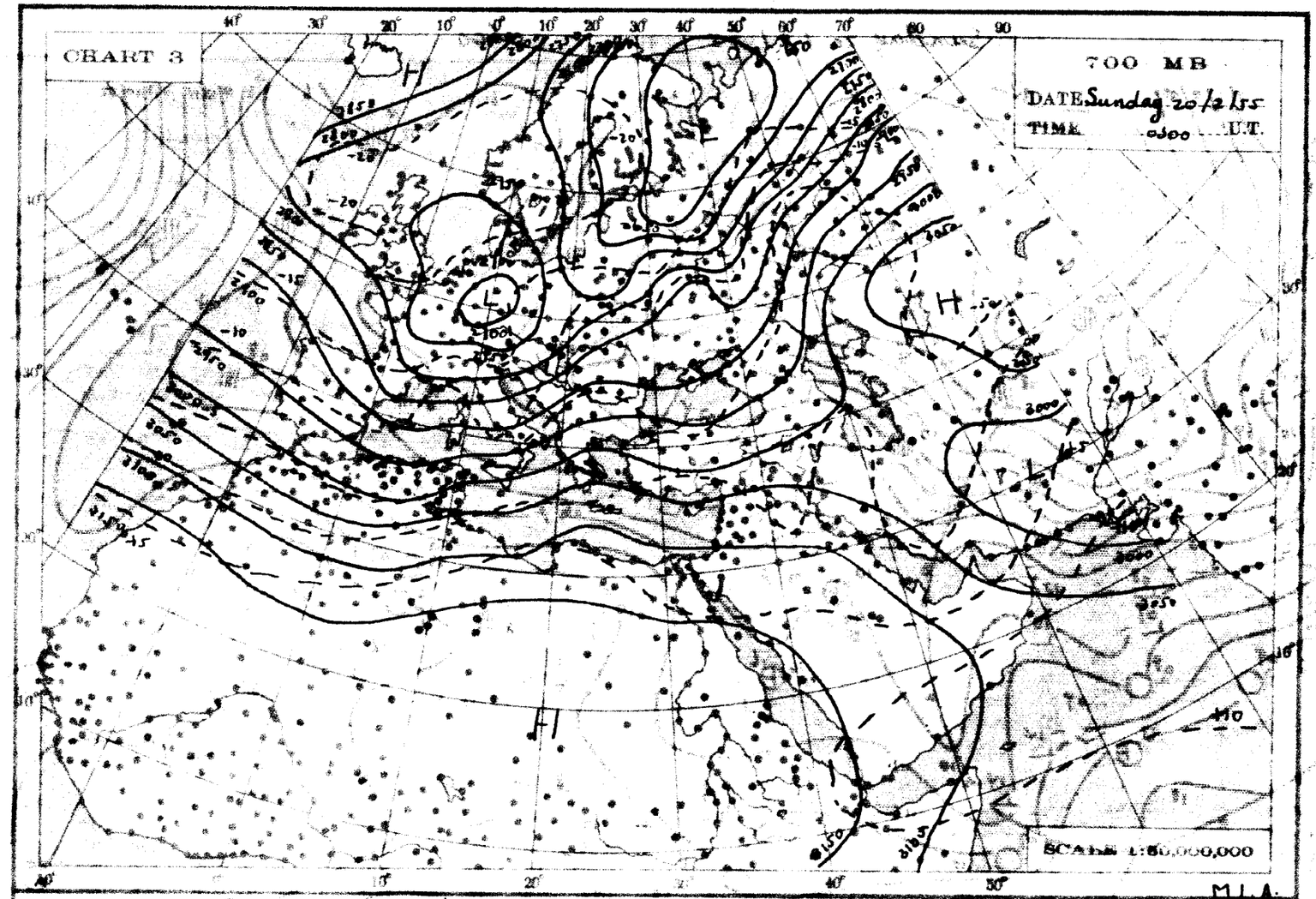


CHART 3
700 MB
DATE Sunday 20/2/55
TIME 0300 G.M.T.
SCALE 1:50,000,000
M.I.A.

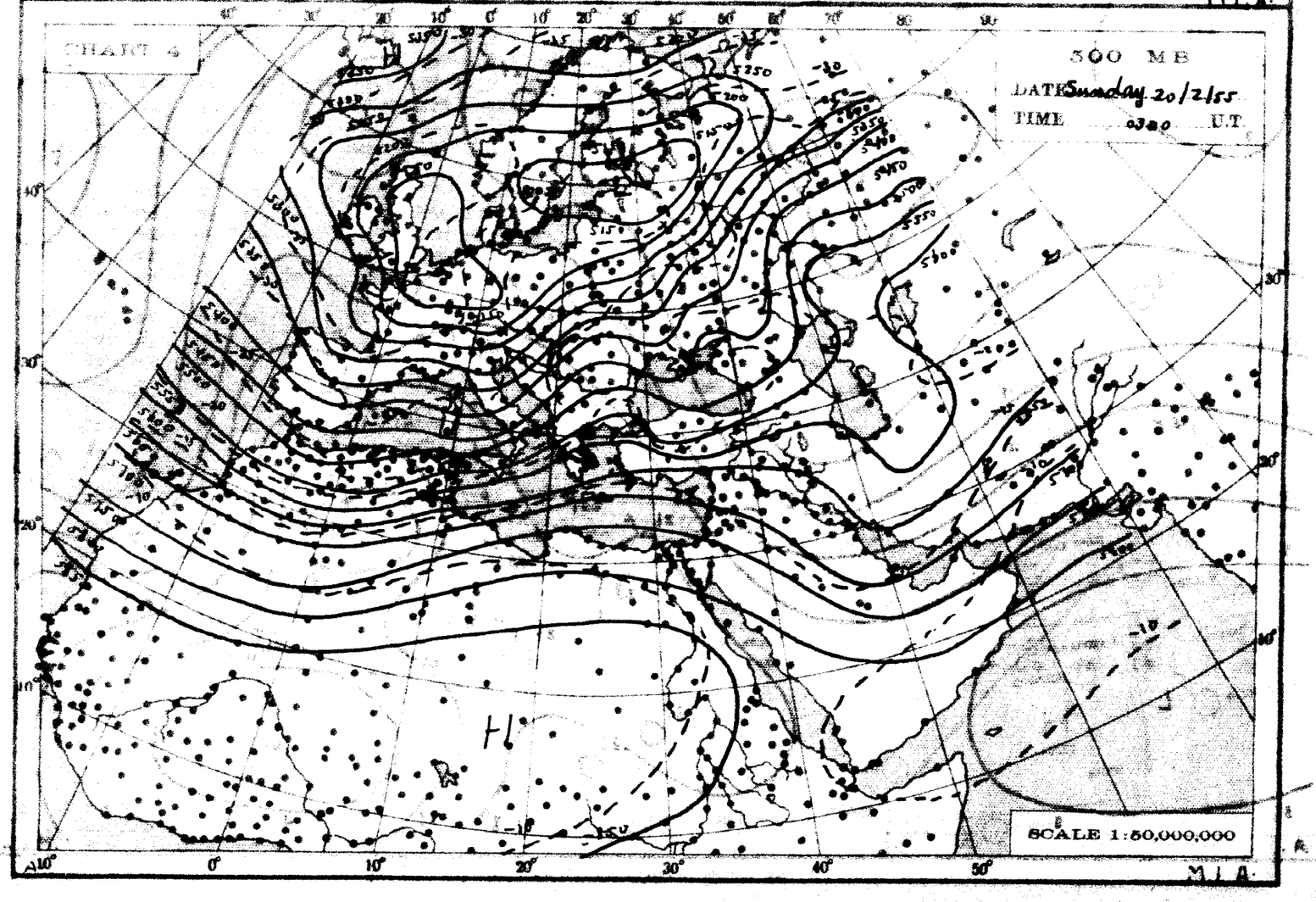


CHART 4
500 MB
DATE Sunday 20/2/55
TIME 0300 G.M.T.
SCALE 1:50,000,000
M.I.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 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
- " " 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.

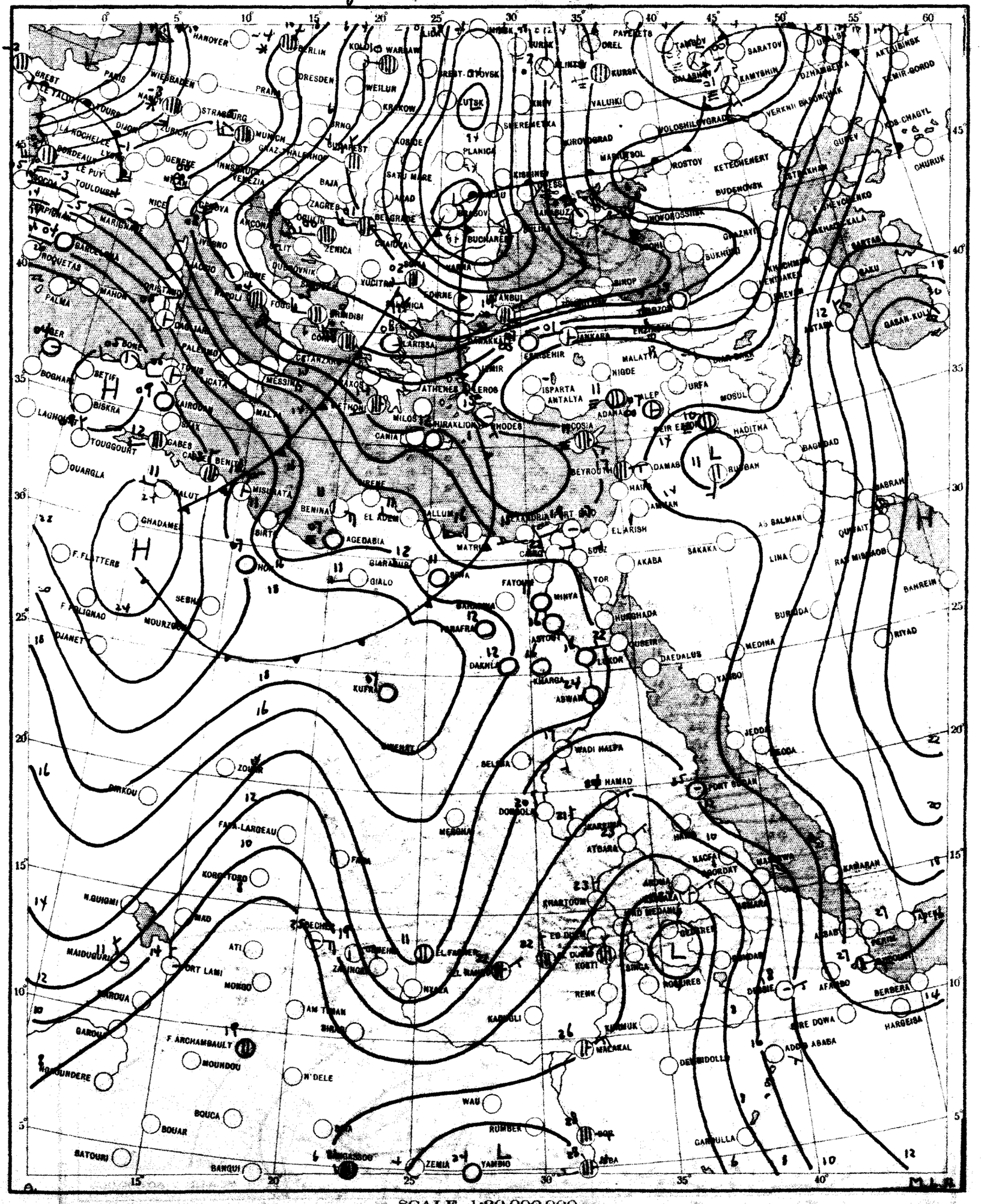
- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Sunday* 20/2/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Monday 21/2/1955 TIME 0600 U.T.



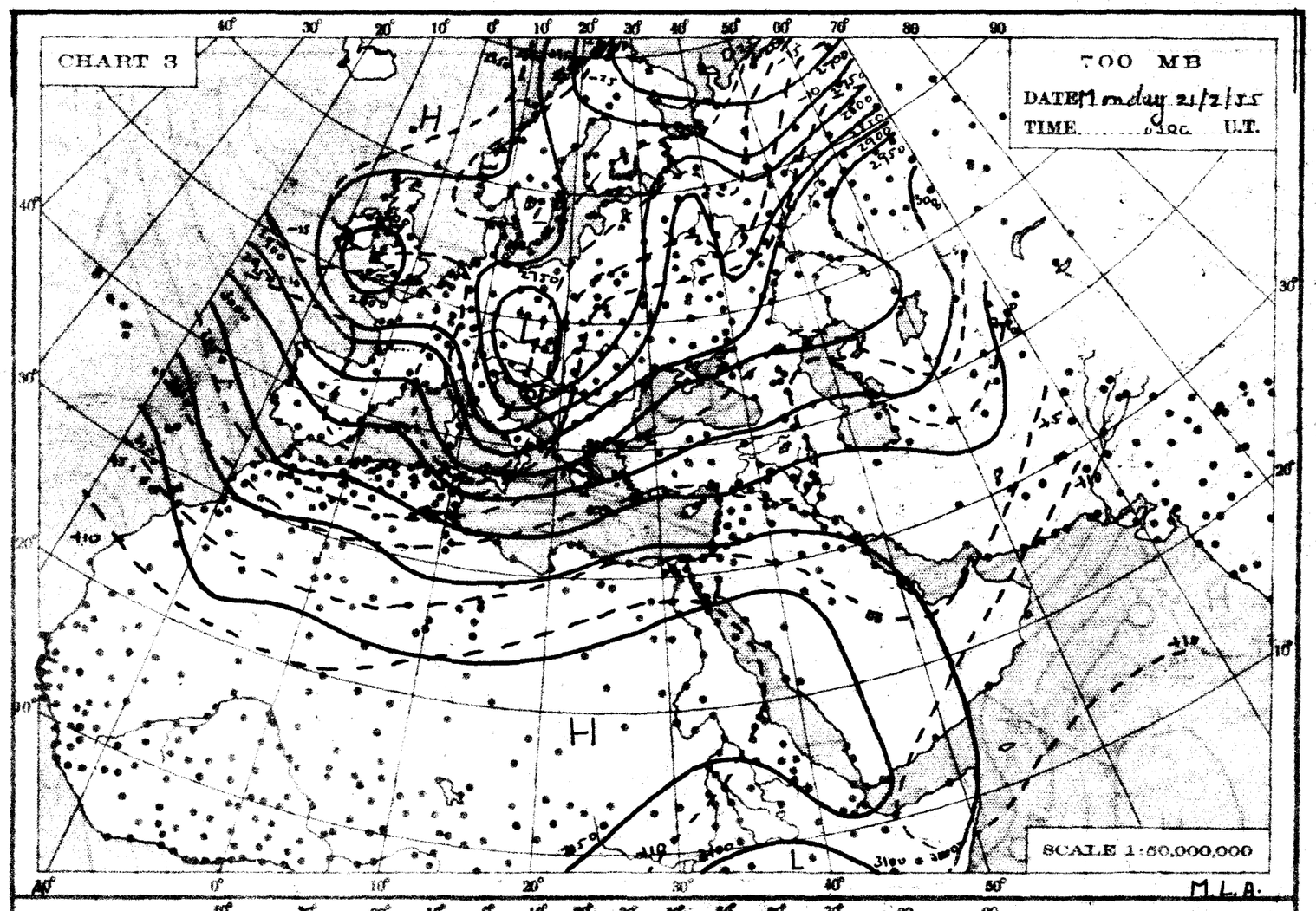


CHART 3
700 MB
DATE Monday 21/2/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

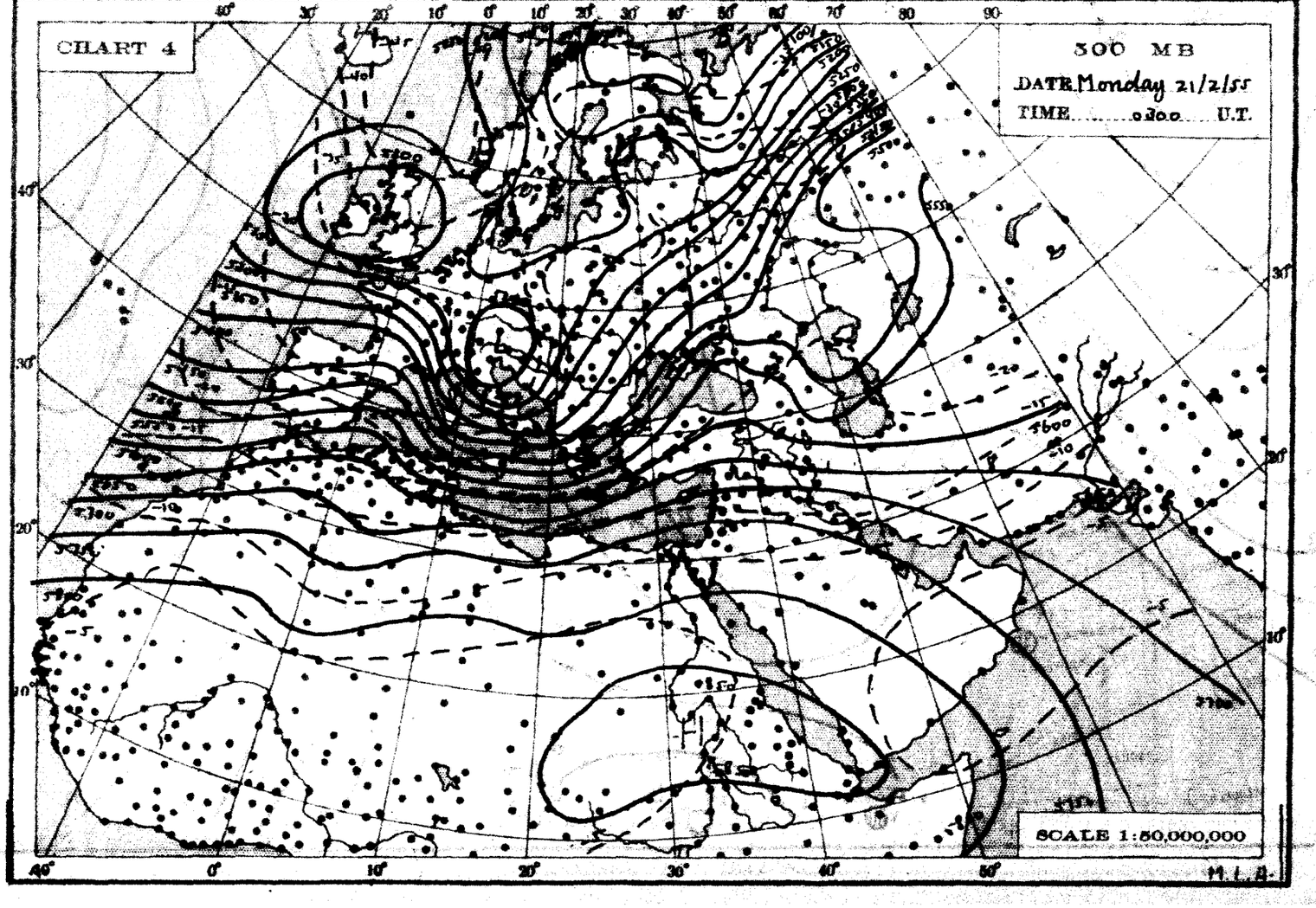


CHART 4
300 MB
DATE Monday 21/2/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

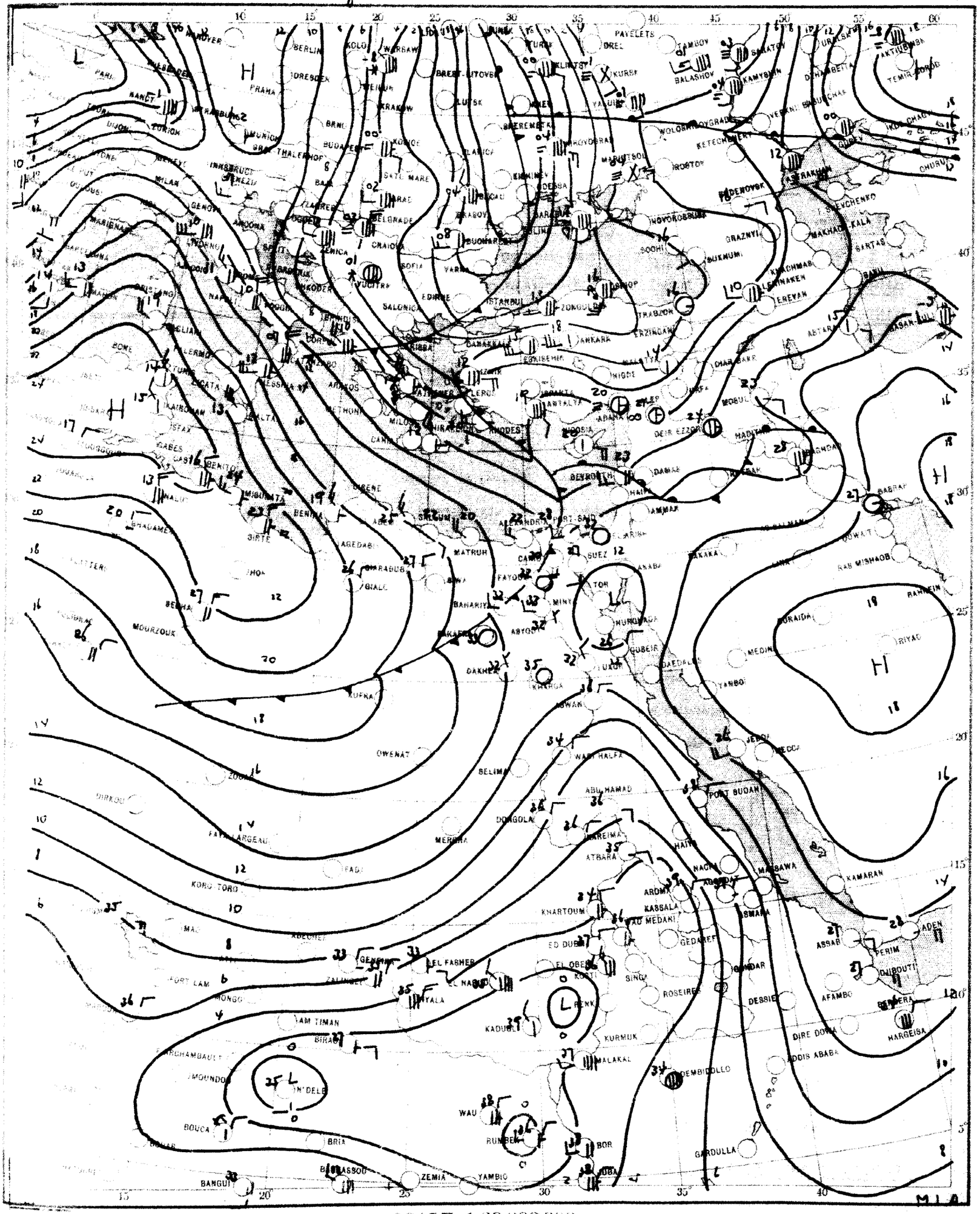
Isotherms " " " 5° C. (Broken lines).

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.

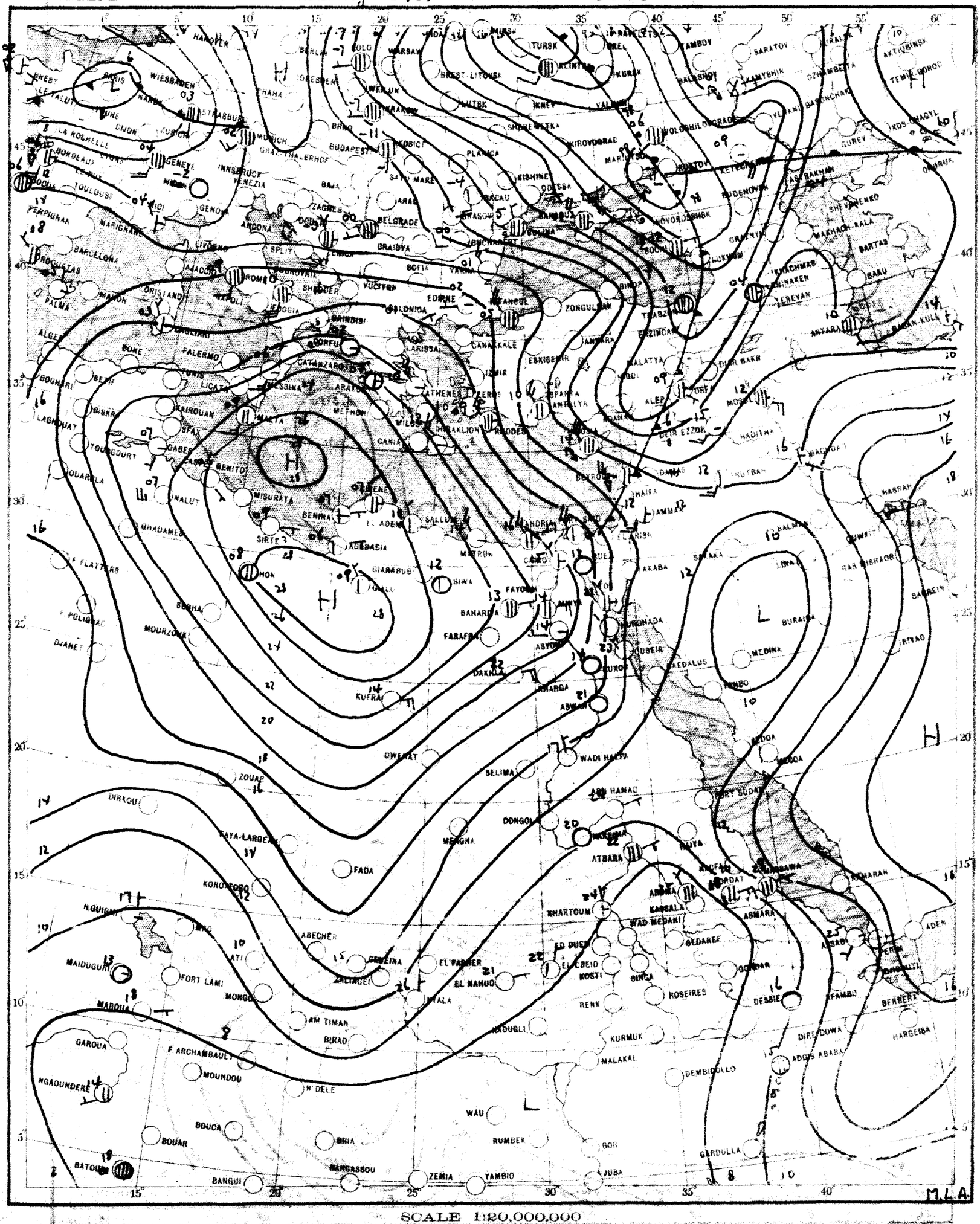
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 21 / 2 / 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 22/2/1955 TIME 0600 G.T.



SCALE 1:20,000,000

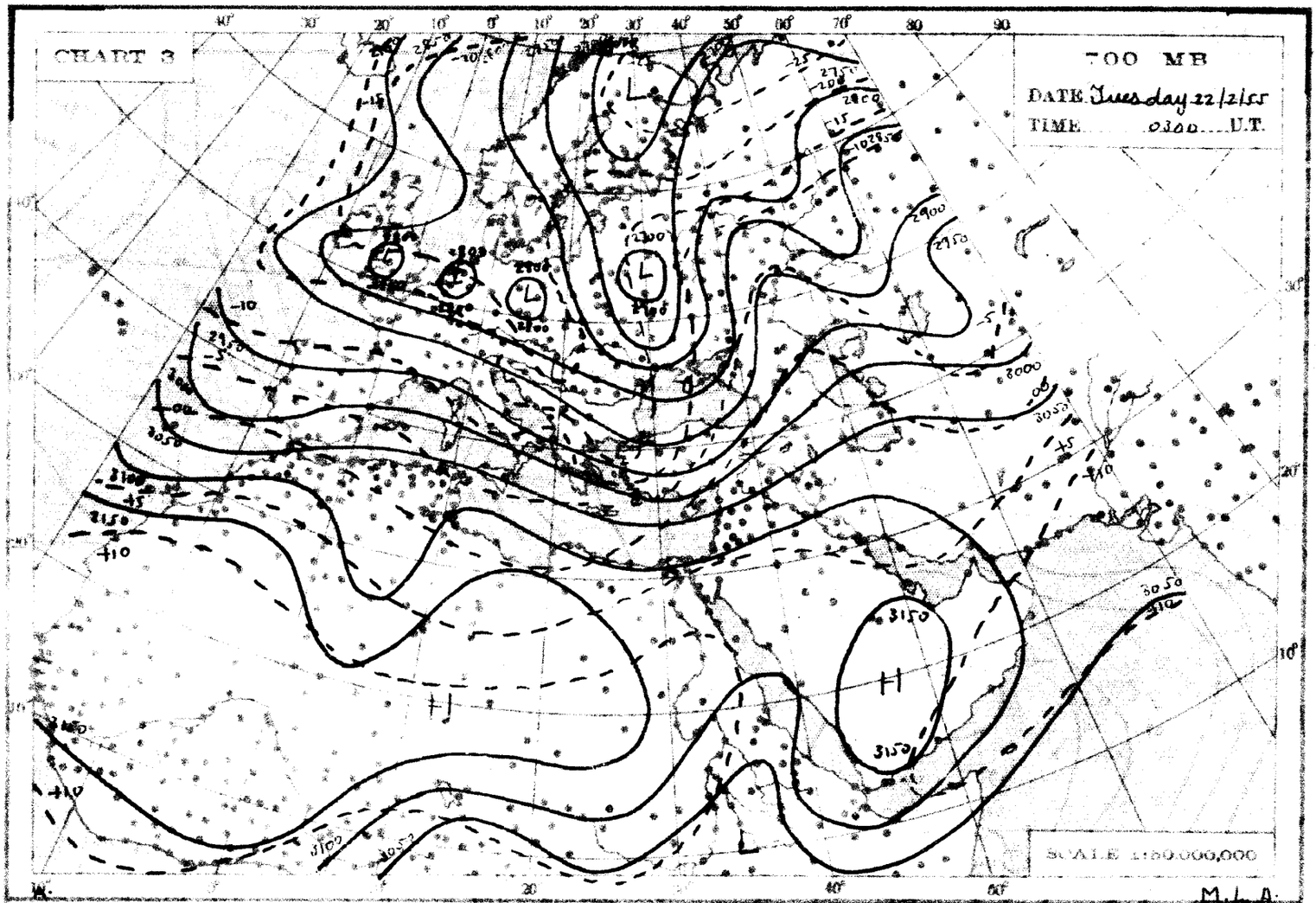


CHART 3
700 MB
DATE Tuesday 22/2/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

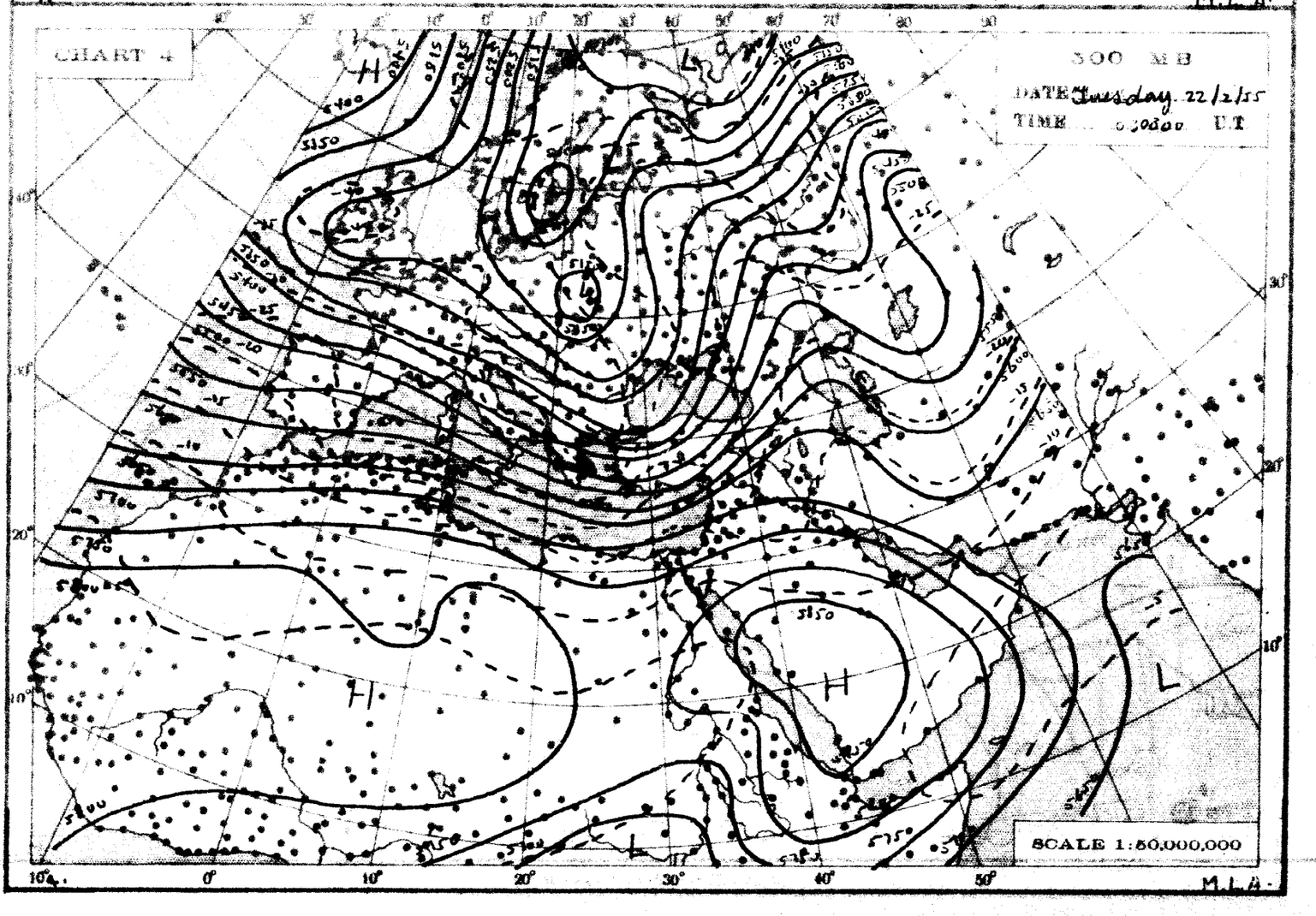


CHART 4
500 MB
DATE Tuesday. 22/2/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT — METEOROLOGICAL DEPT. — CAIRO

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).

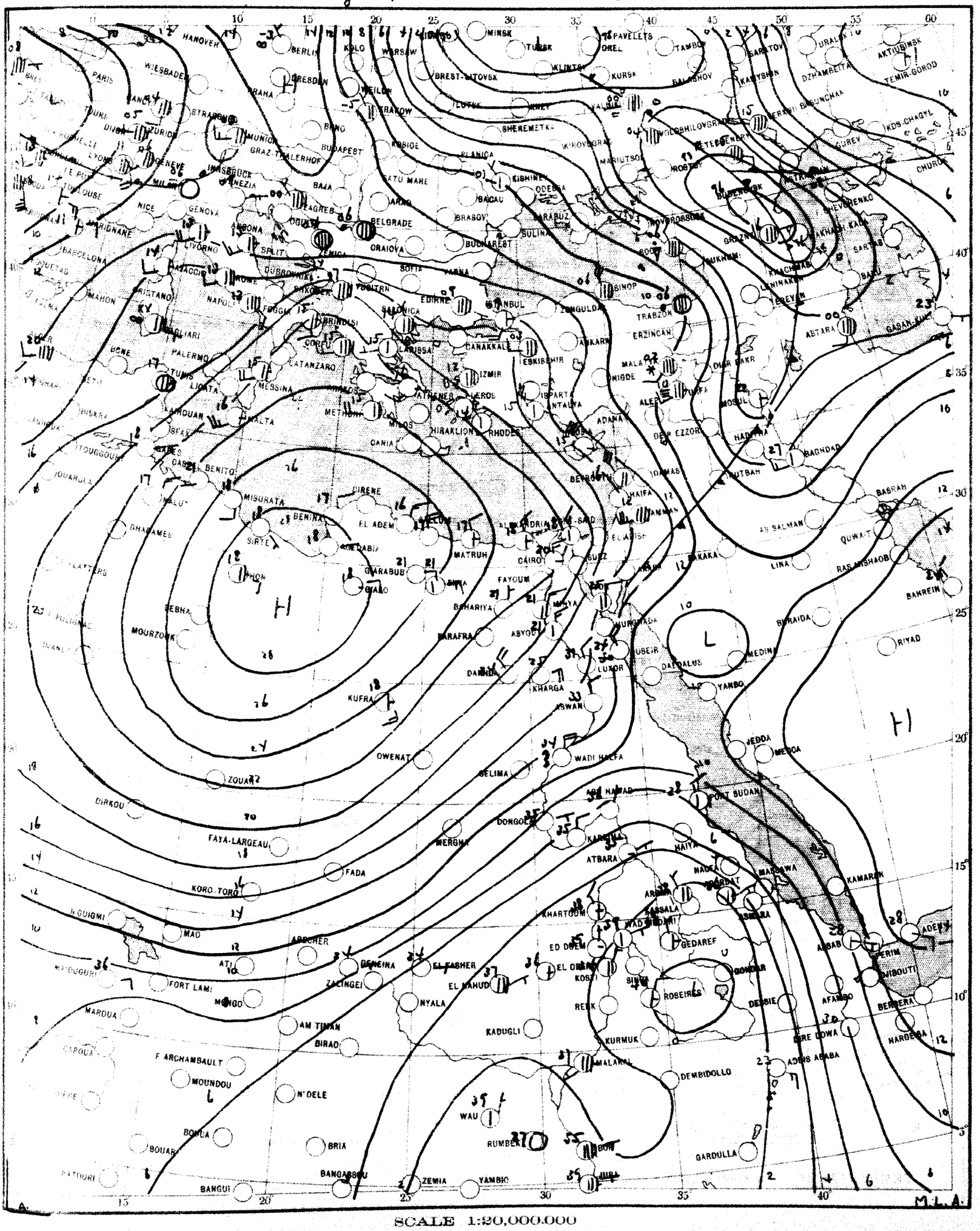
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 22 / 2 / 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 23/2/1955 TIME 0600 U.T.

SCALE 1:20,000,000

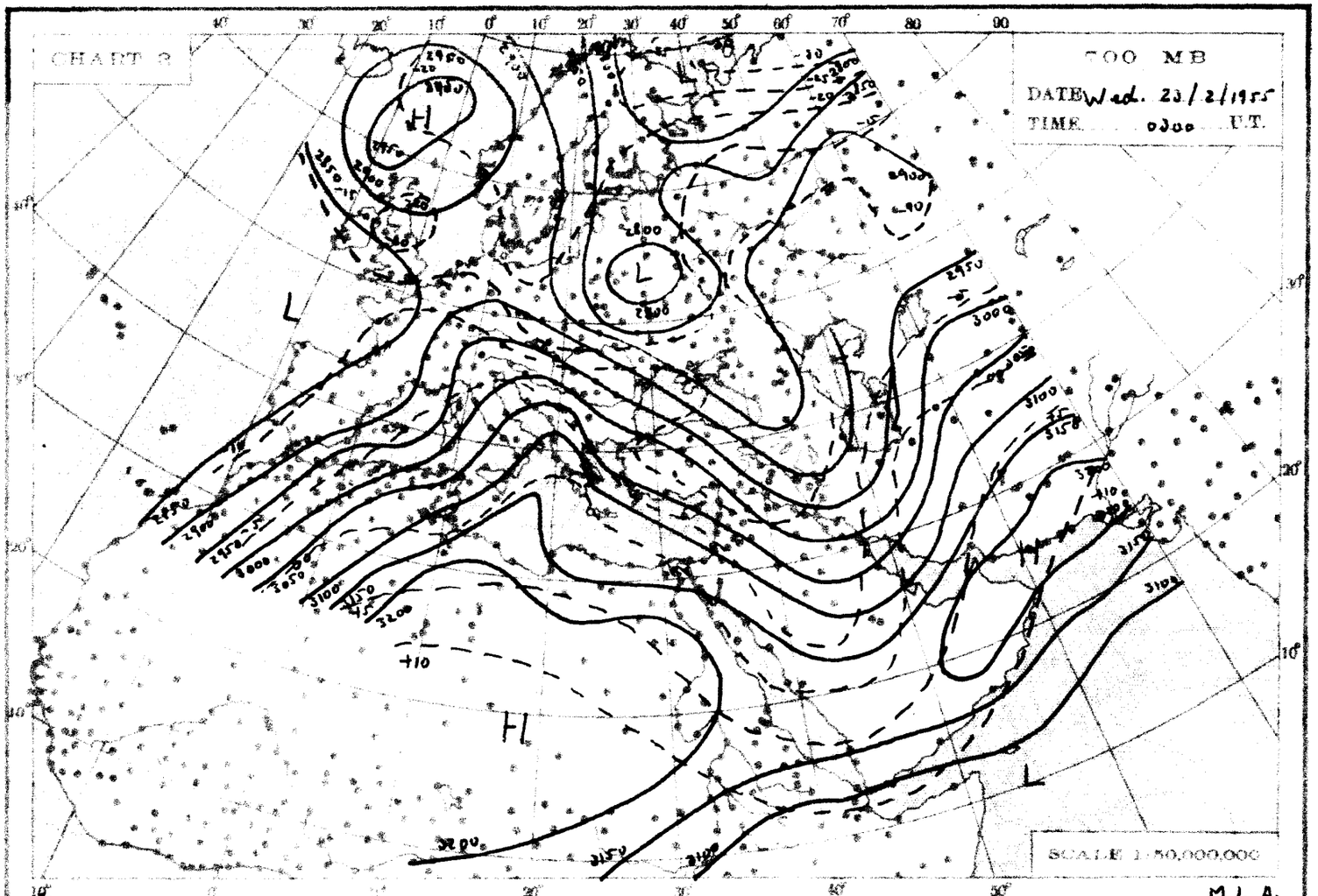


CHART 3
700 MB
DATE Wed. 23/2/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

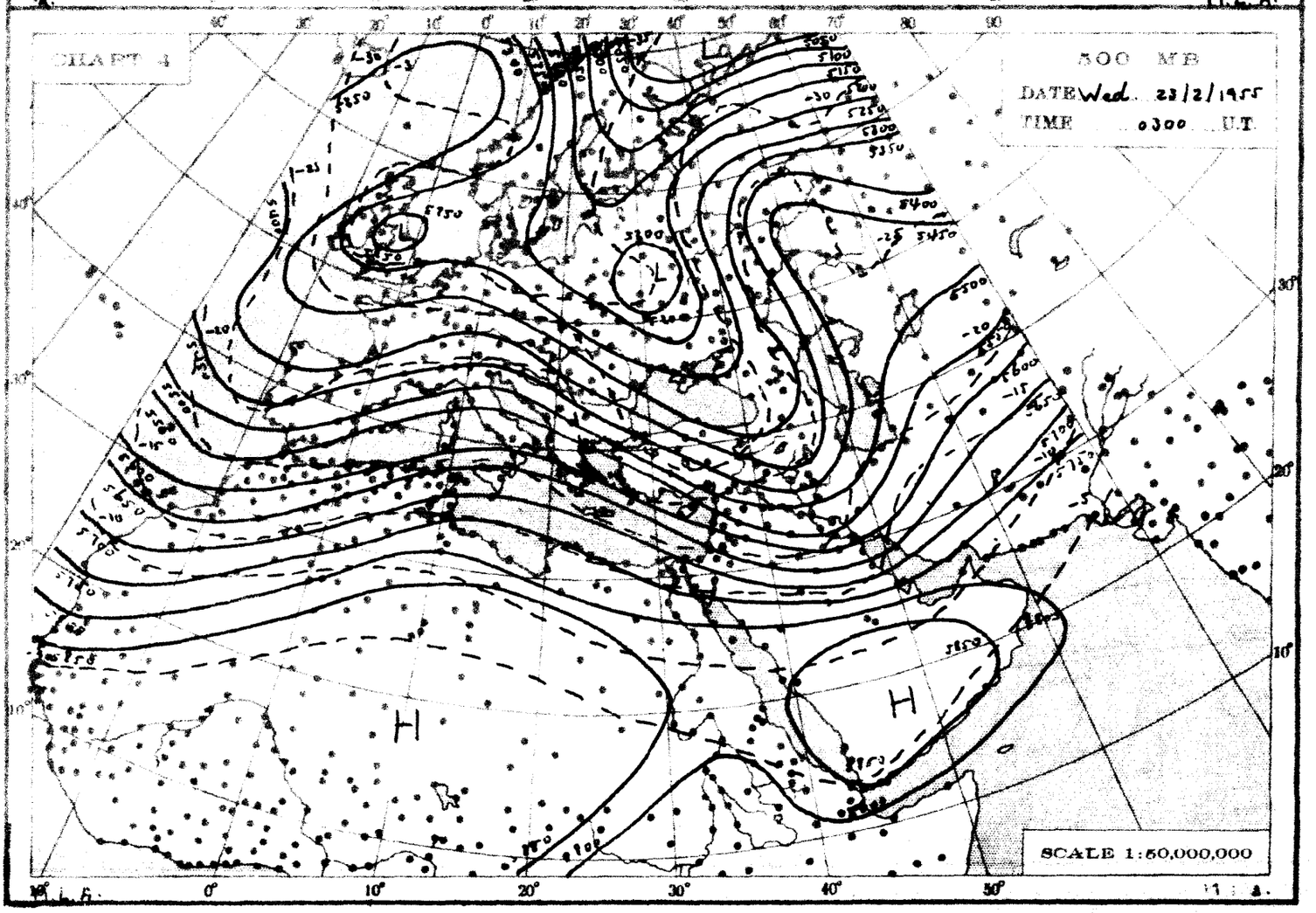


CHART 4
500 MB
DATE Wed. 23/2/1955
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

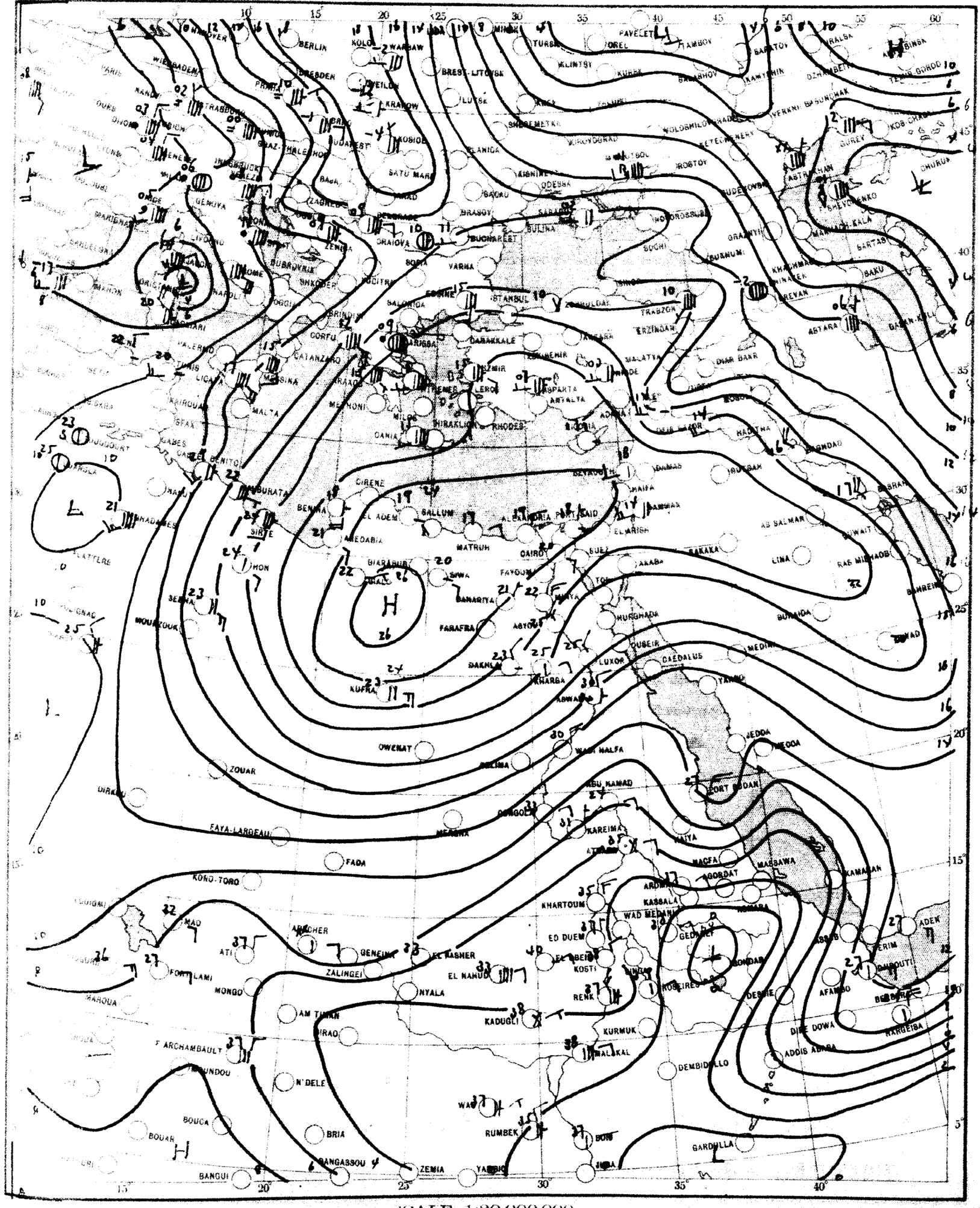
Isotherms " " " 5° C. (Broken lines).

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.

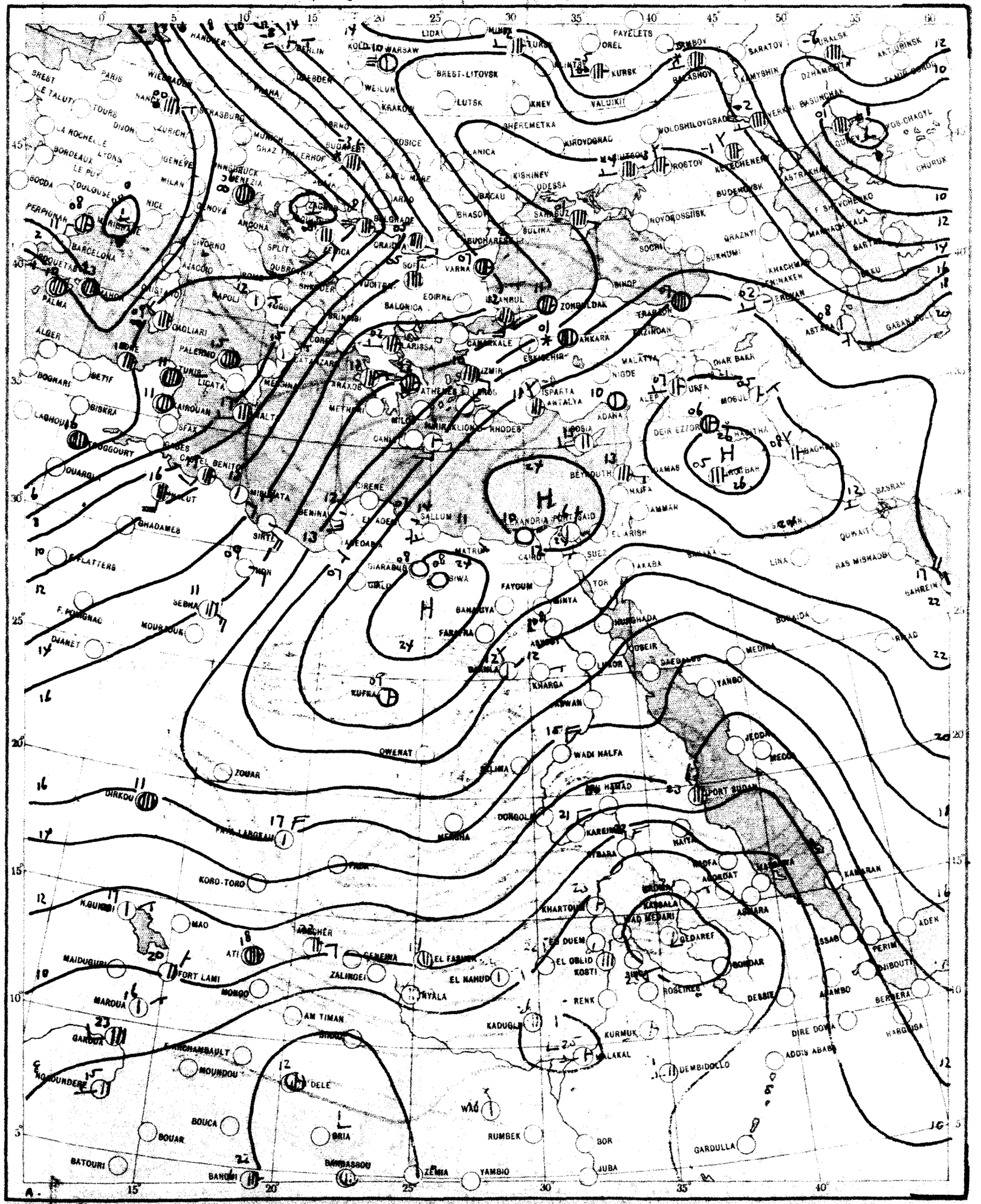
TEMPERATURE: In whole degrees centigrade

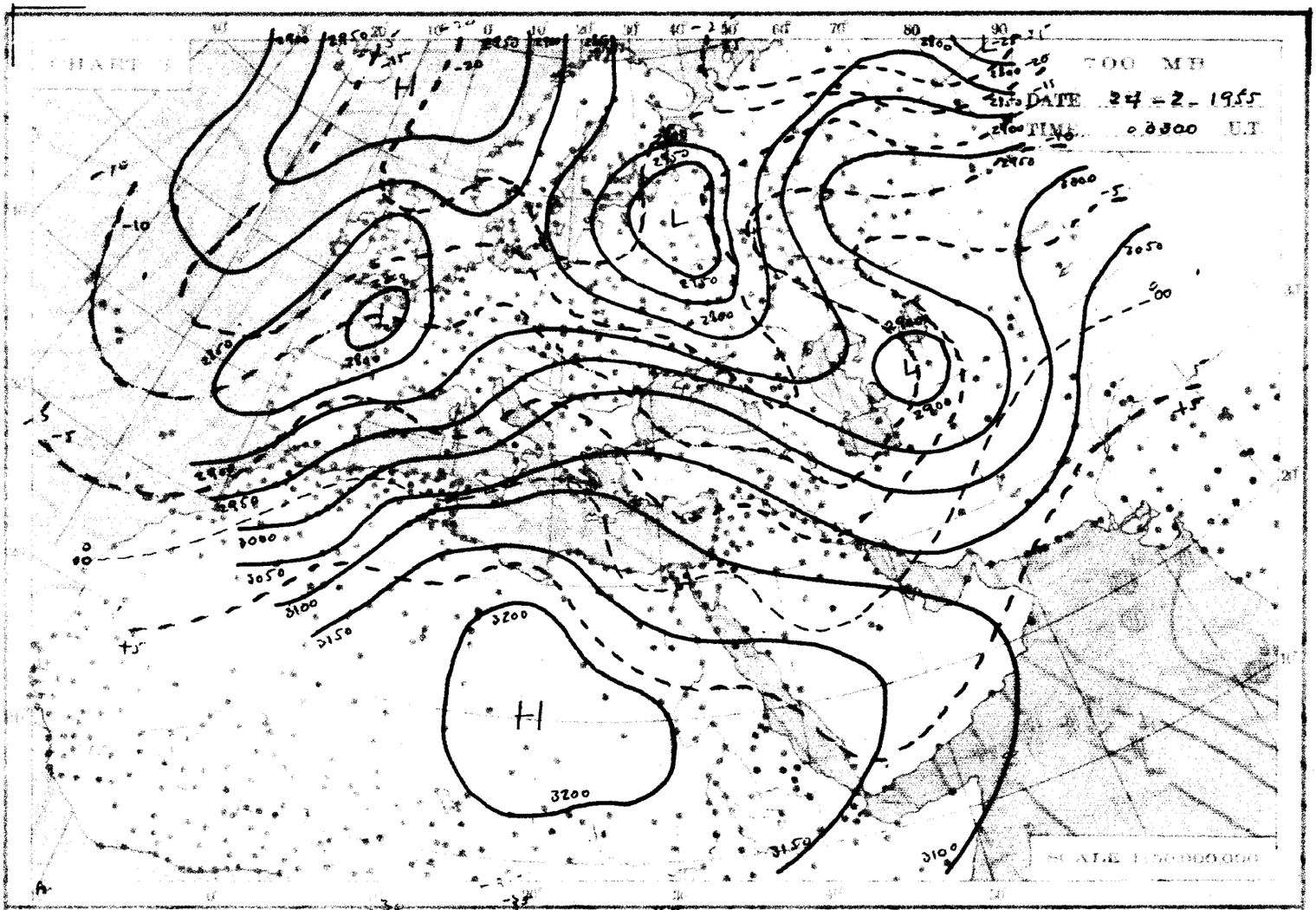
CHART 1 DATE Wednesday 23/2/ 195 5 TIME 1200200 U.T.

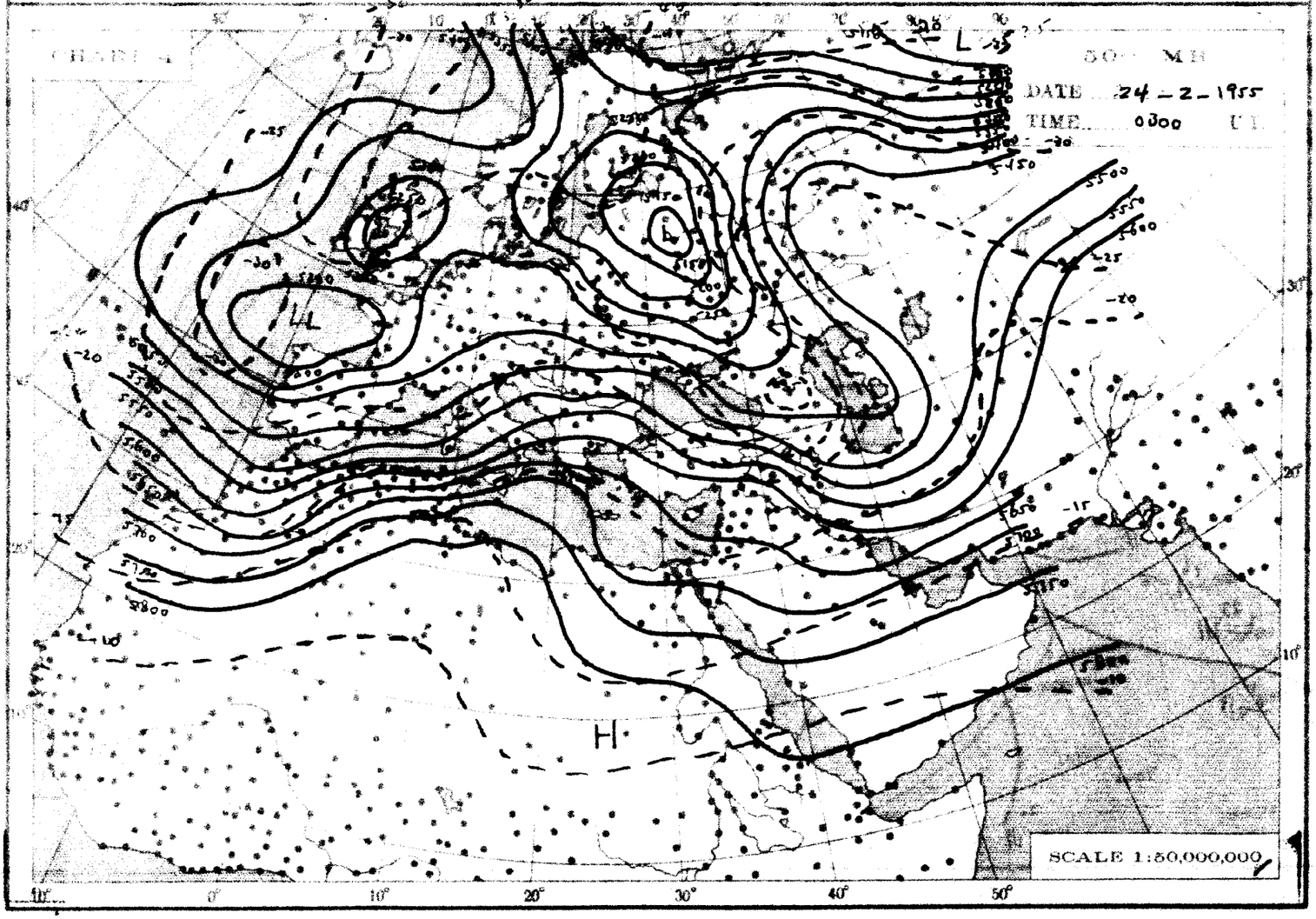


SCALE 1:20,000,000

CHART 2 DATE Thursday 24/2/1955 TIME 0600 U.T.




700 MB
DATE 24-2-1955
TIME 0300 UT
SCALE 1:50,000,000


500 MB
DATE 24-2-1955
TIME 0300 UT
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT – CAIRO

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 Thursday 24/2/ 195 5 TIME 1200 U.T.

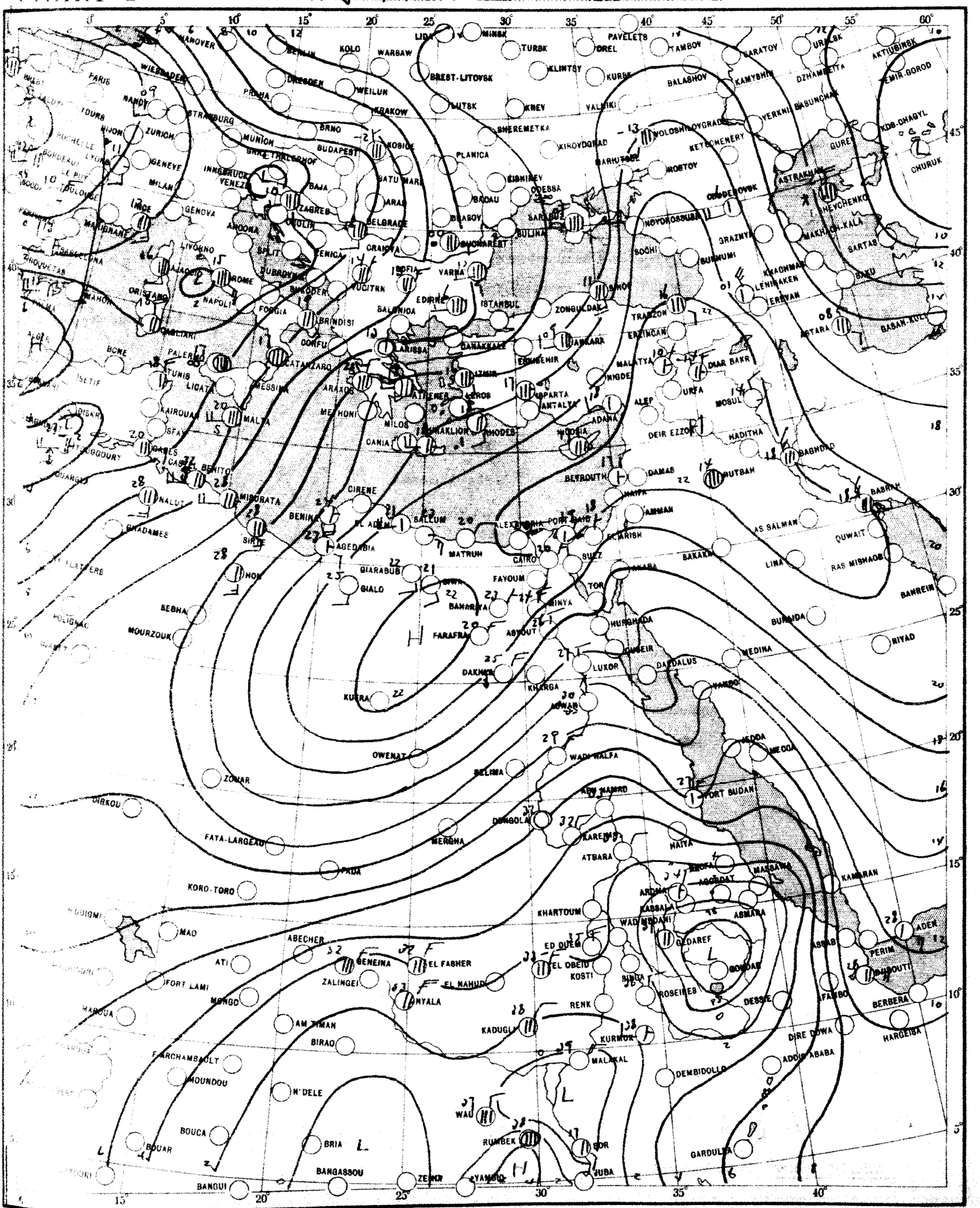
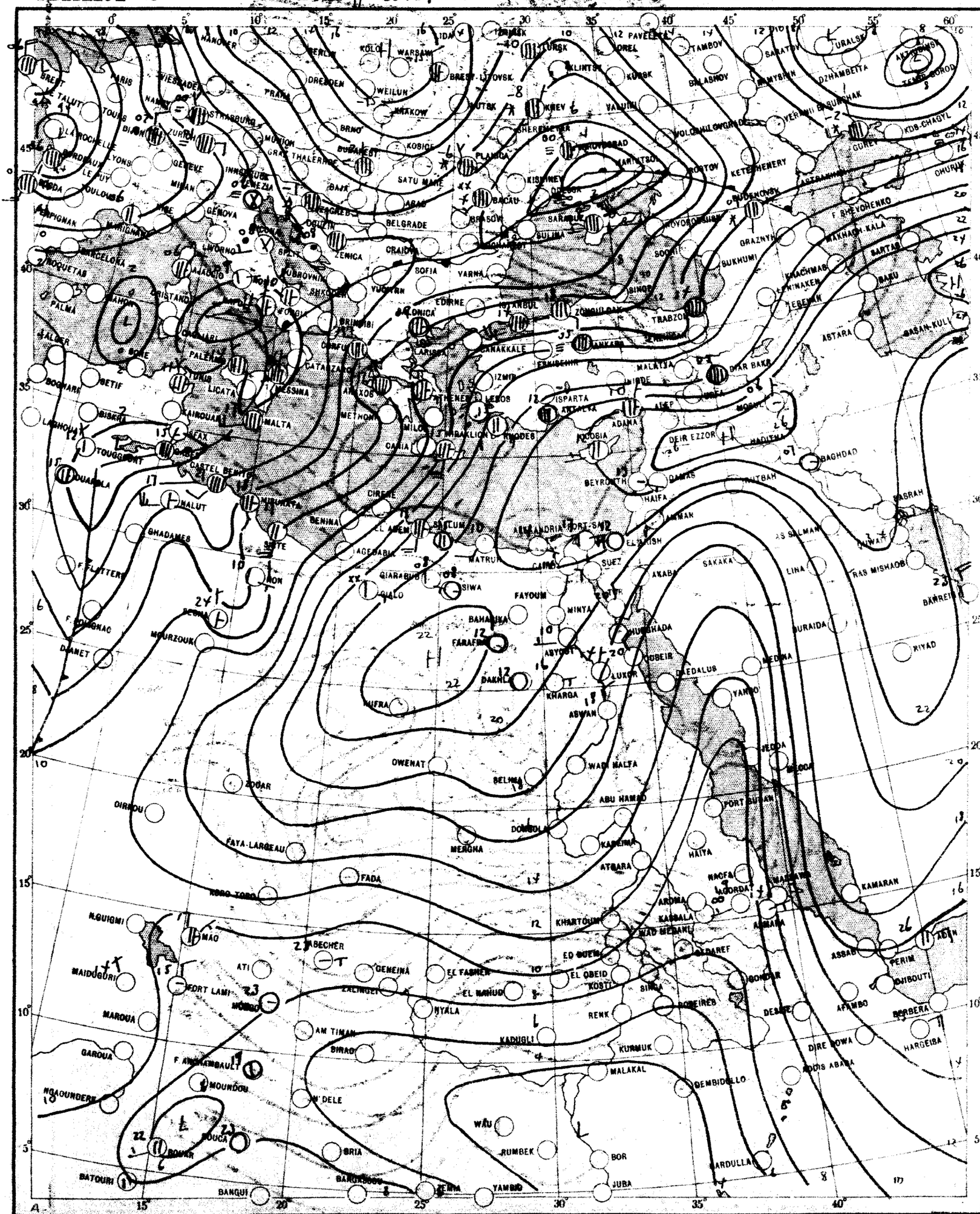


CHART 2 DATE Friday 25/2/1955 TIME 0600 U.T.



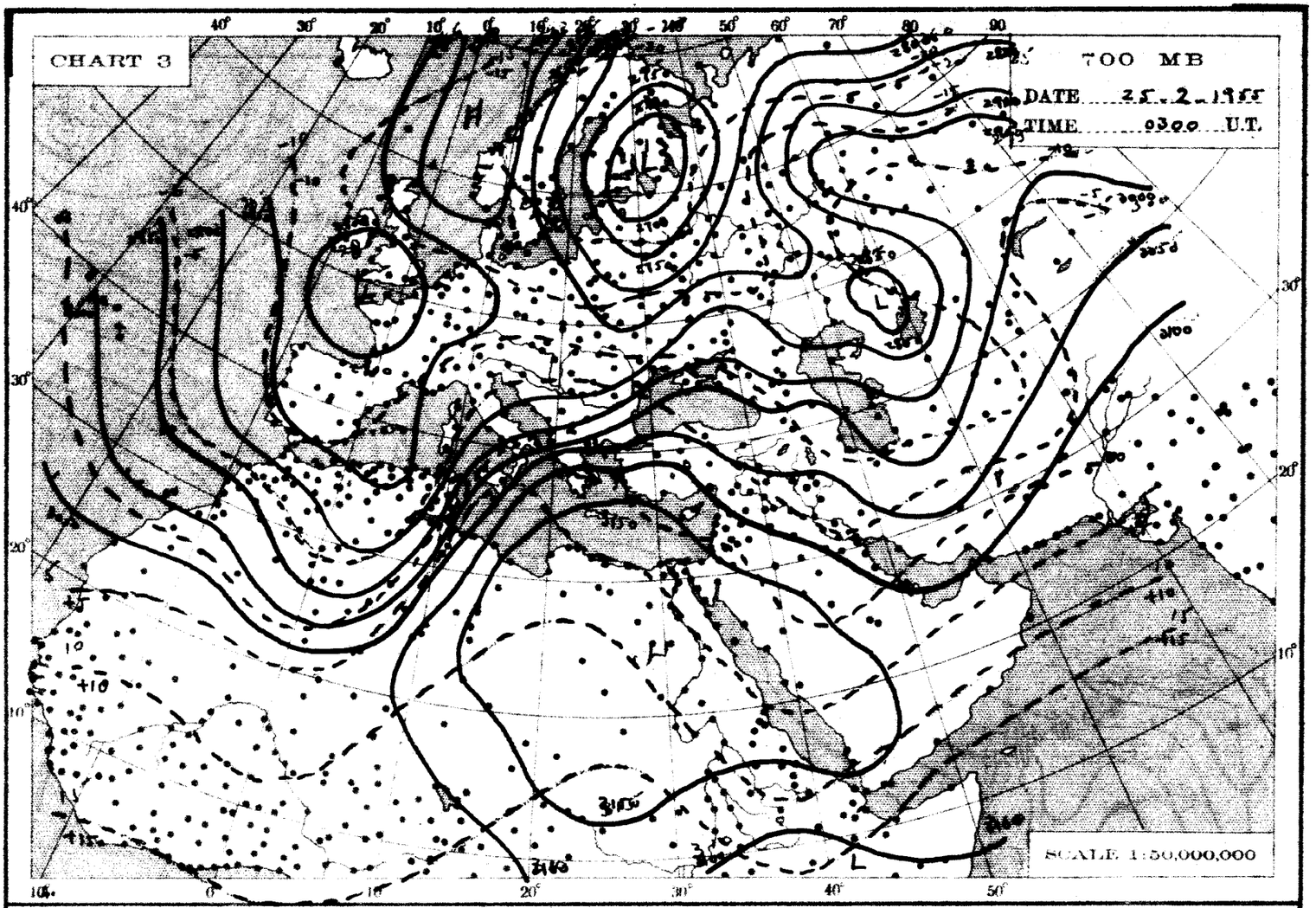


CHART 3
700 MB
DATE 25-2-1955
TIME 0300 U.T.
SCALE 1:50,000,000

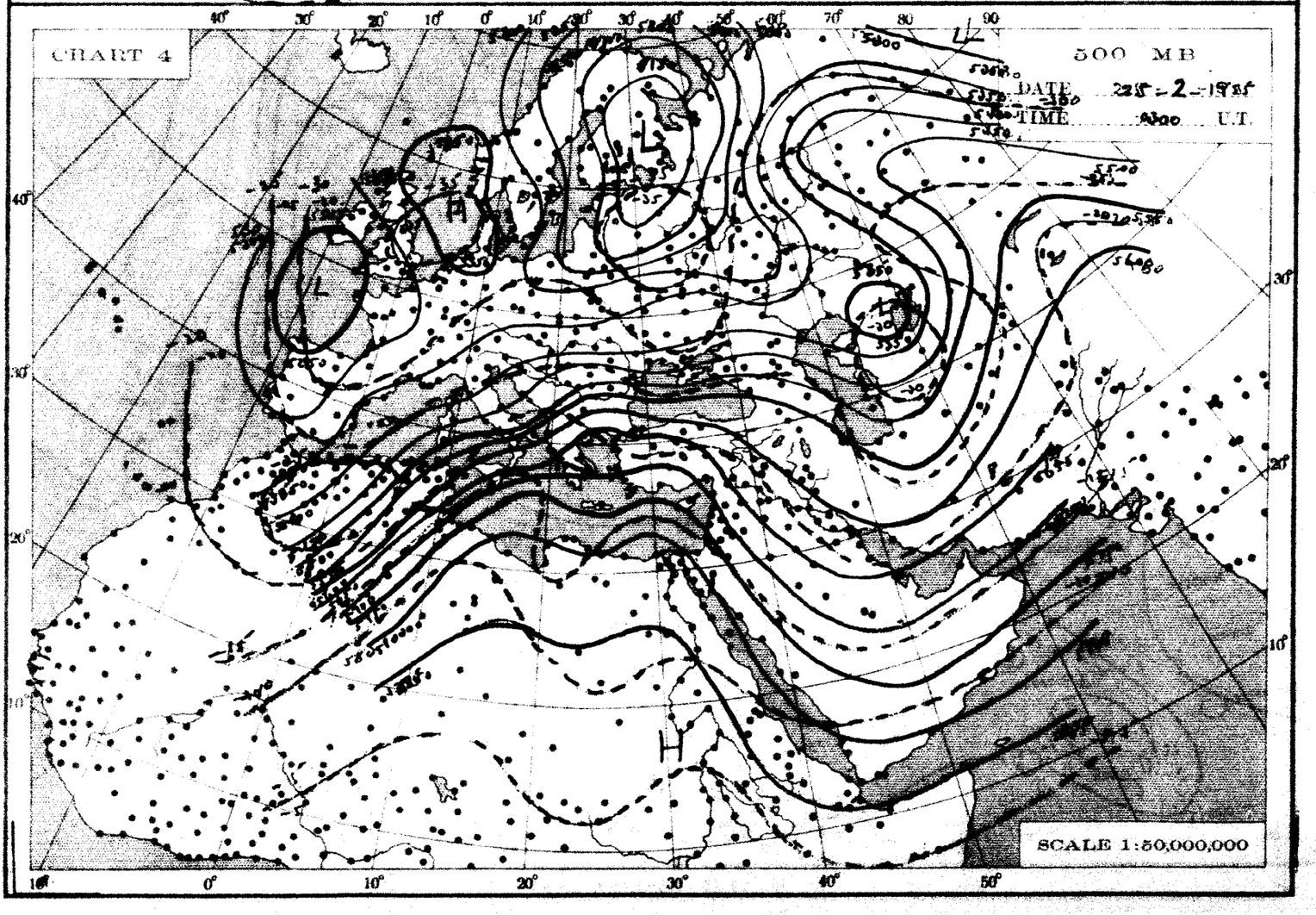


CHART 4
500 MB
DATE 25-2-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

" " 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 25/1/ 195 5 TIME 1200 U.T.

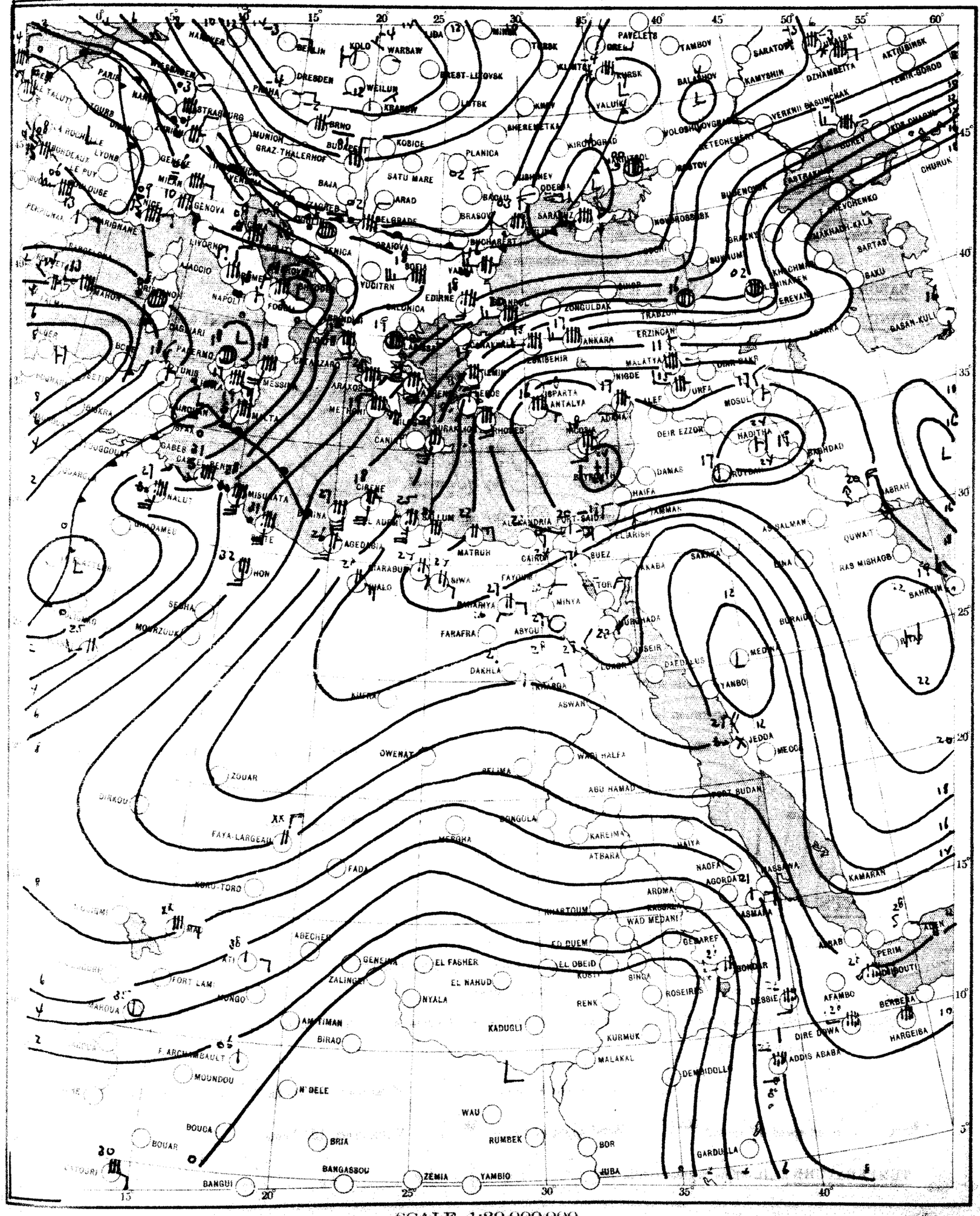
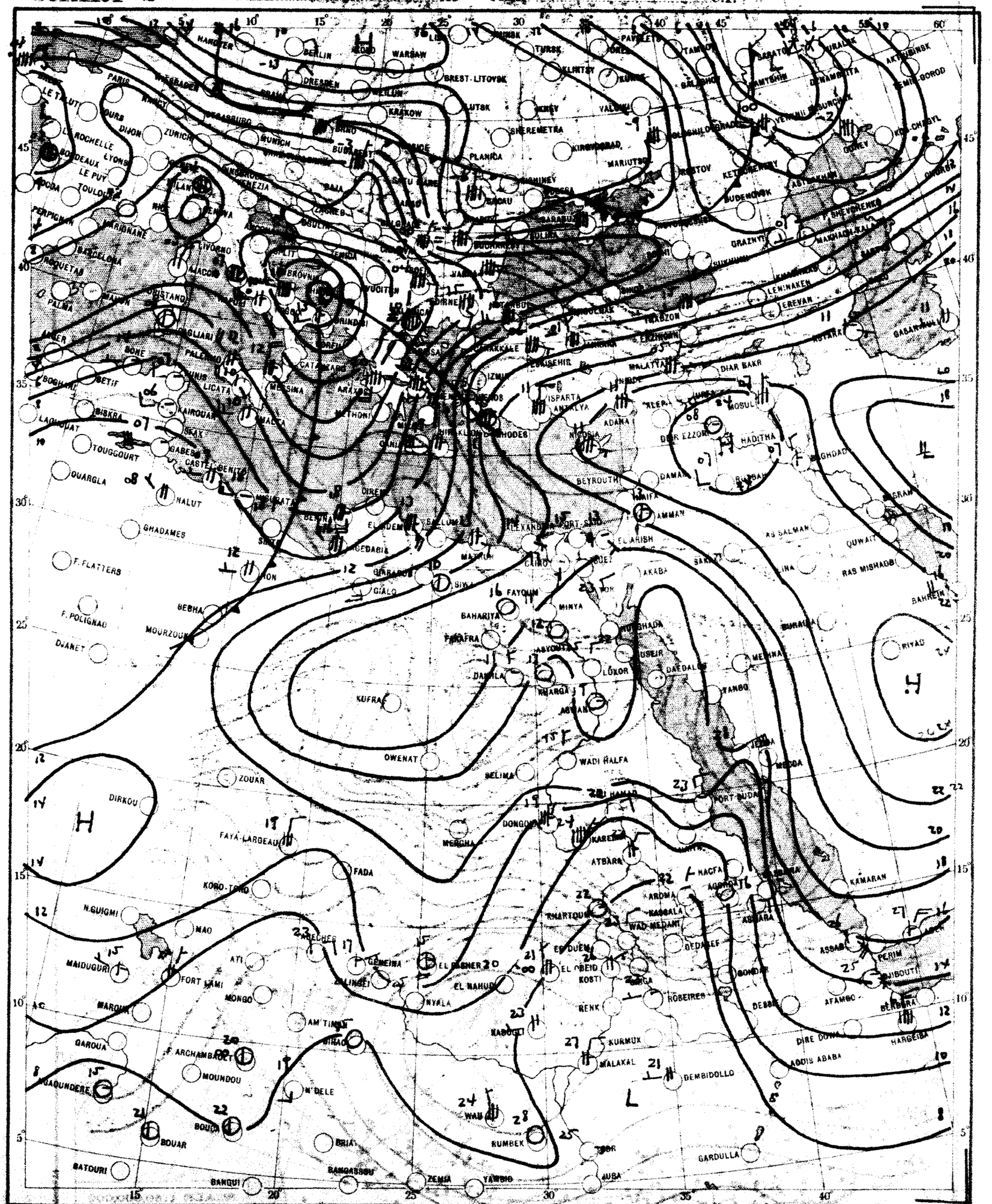


CHART 2 DATE Saturday 26/2/1955 TIME 0600 U.T.



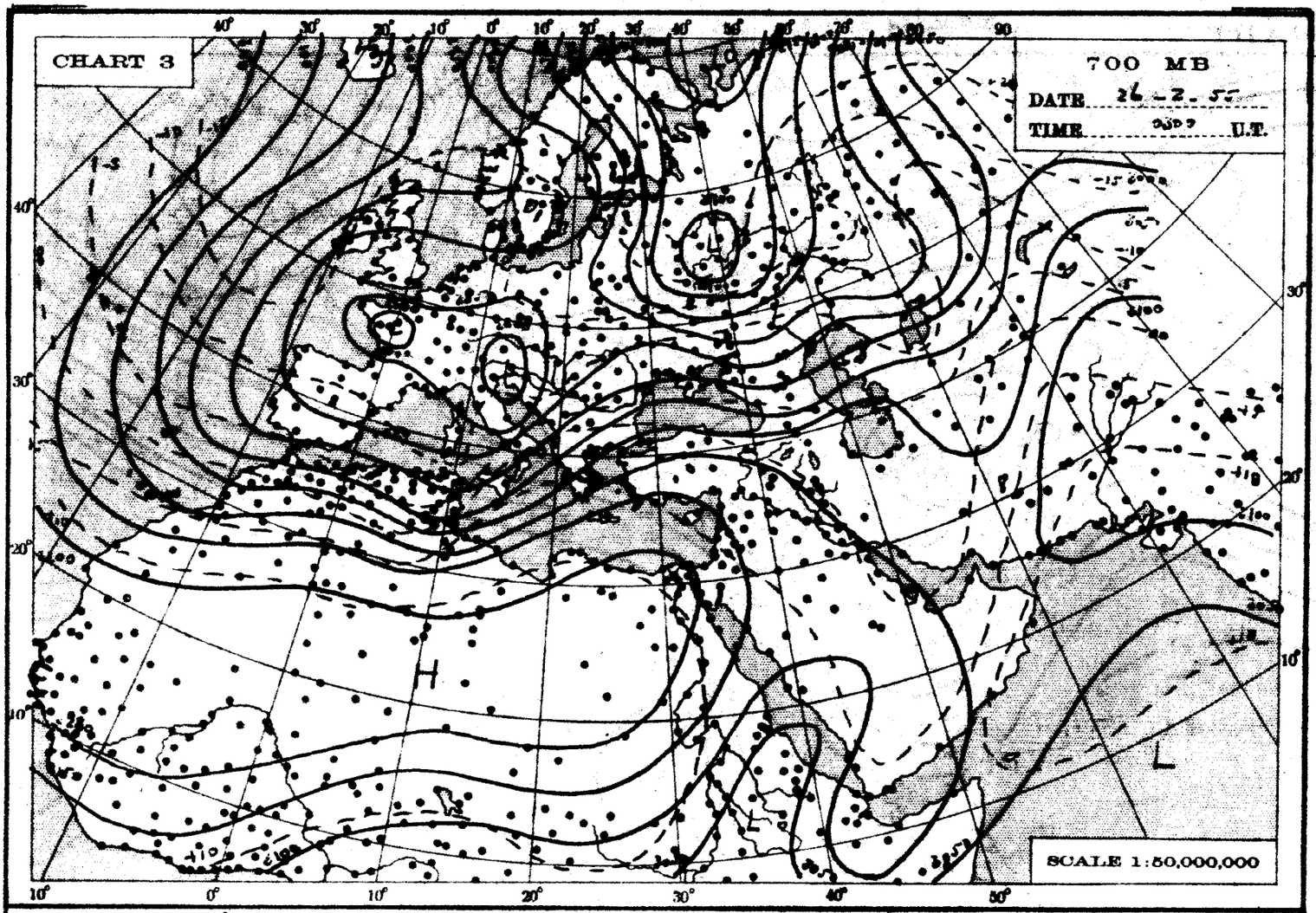


CHART 3
700 MB
DATE 26-2-
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

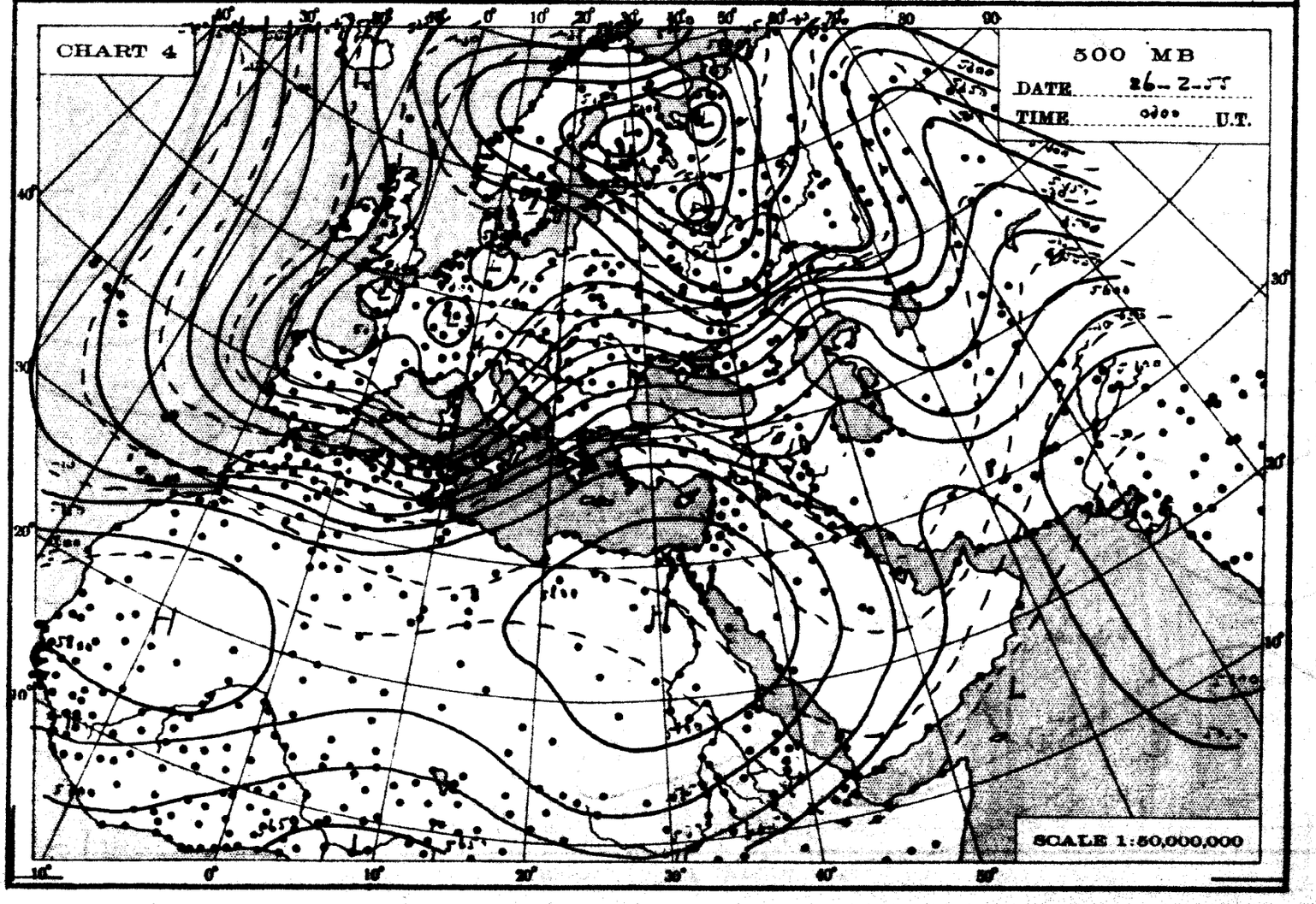


CHART 4
500 MB
DATE 26-2-
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

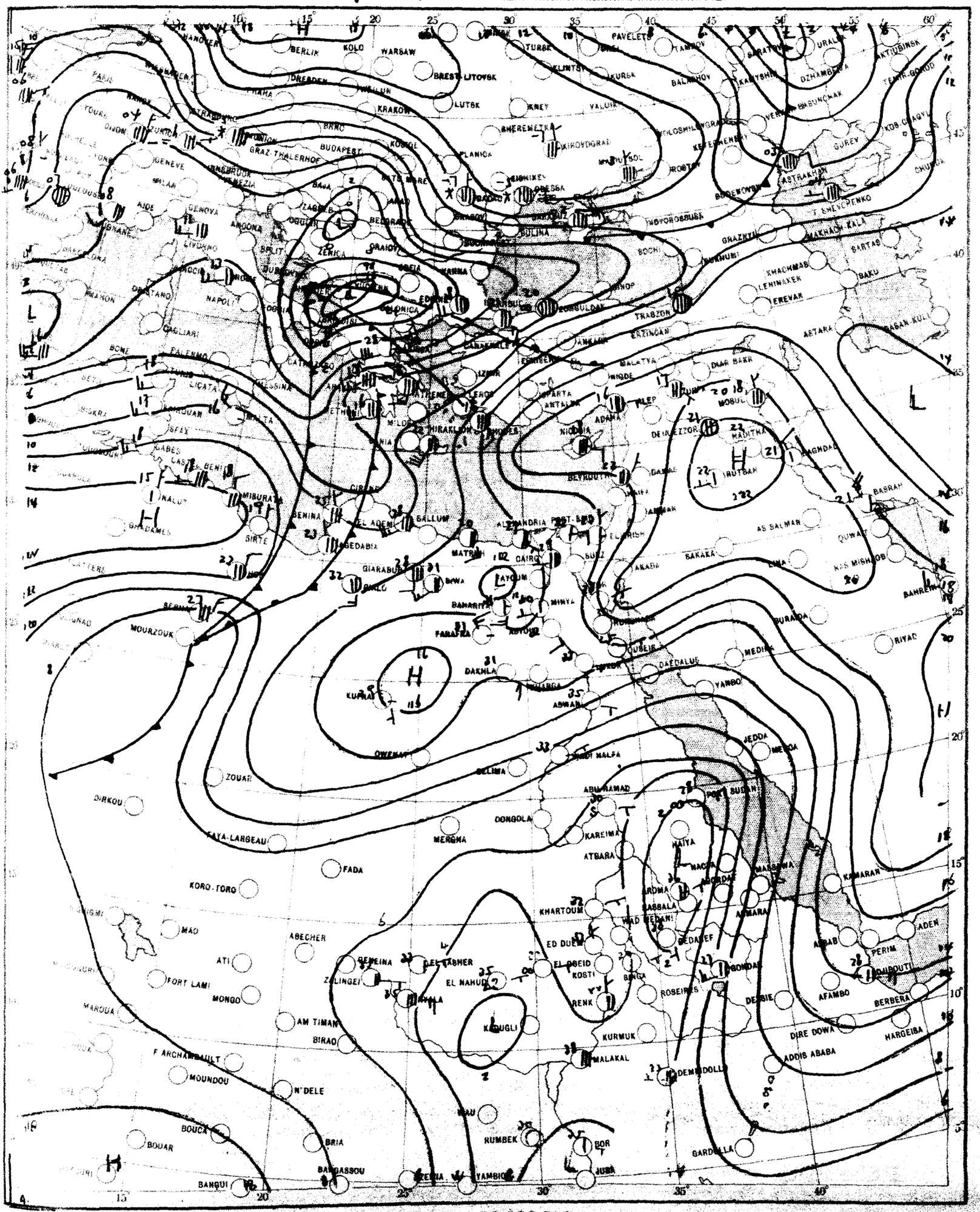
Wind speed 50 knots.

Wind speed 85 knots.

Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 26/2/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 27/2 1955 TIME 0600 U.T.

SCALE 1:20,000,000

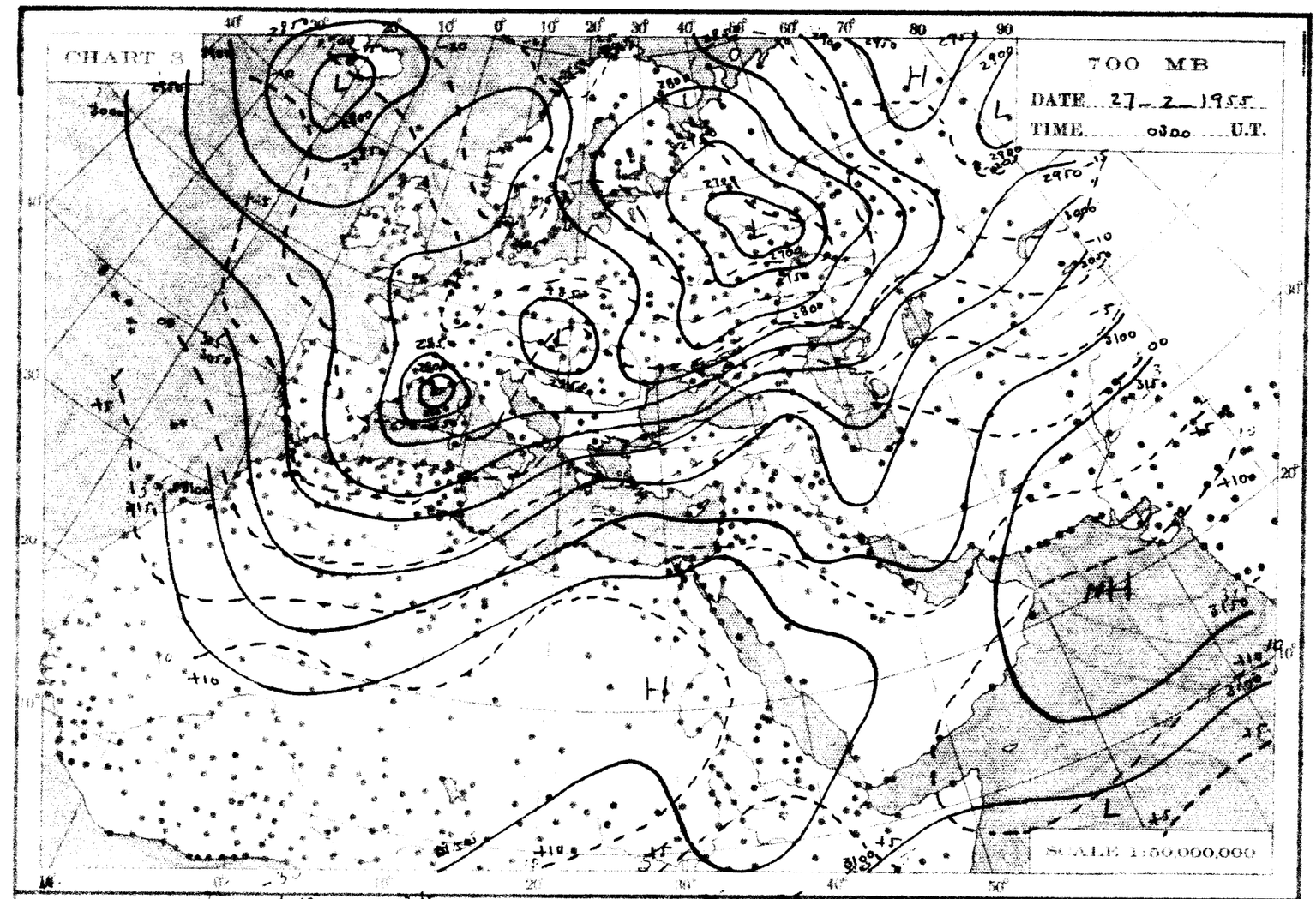


CHART 3
700 MB
DATE 27-2-1955
TIME 0300 U.T.
SCALE 1:50,000,000

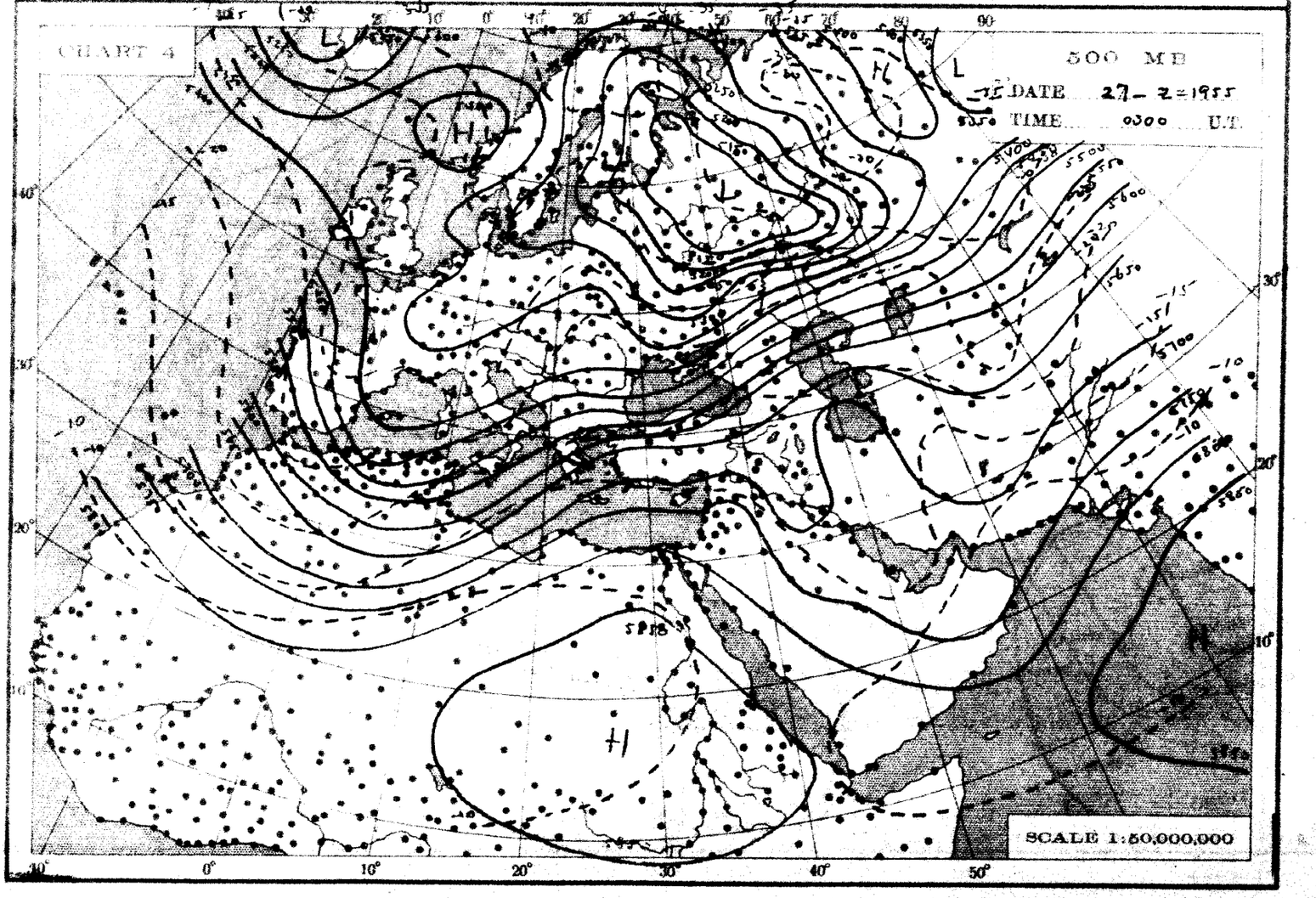


CHART 4
500 MB
DATE 27-2-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

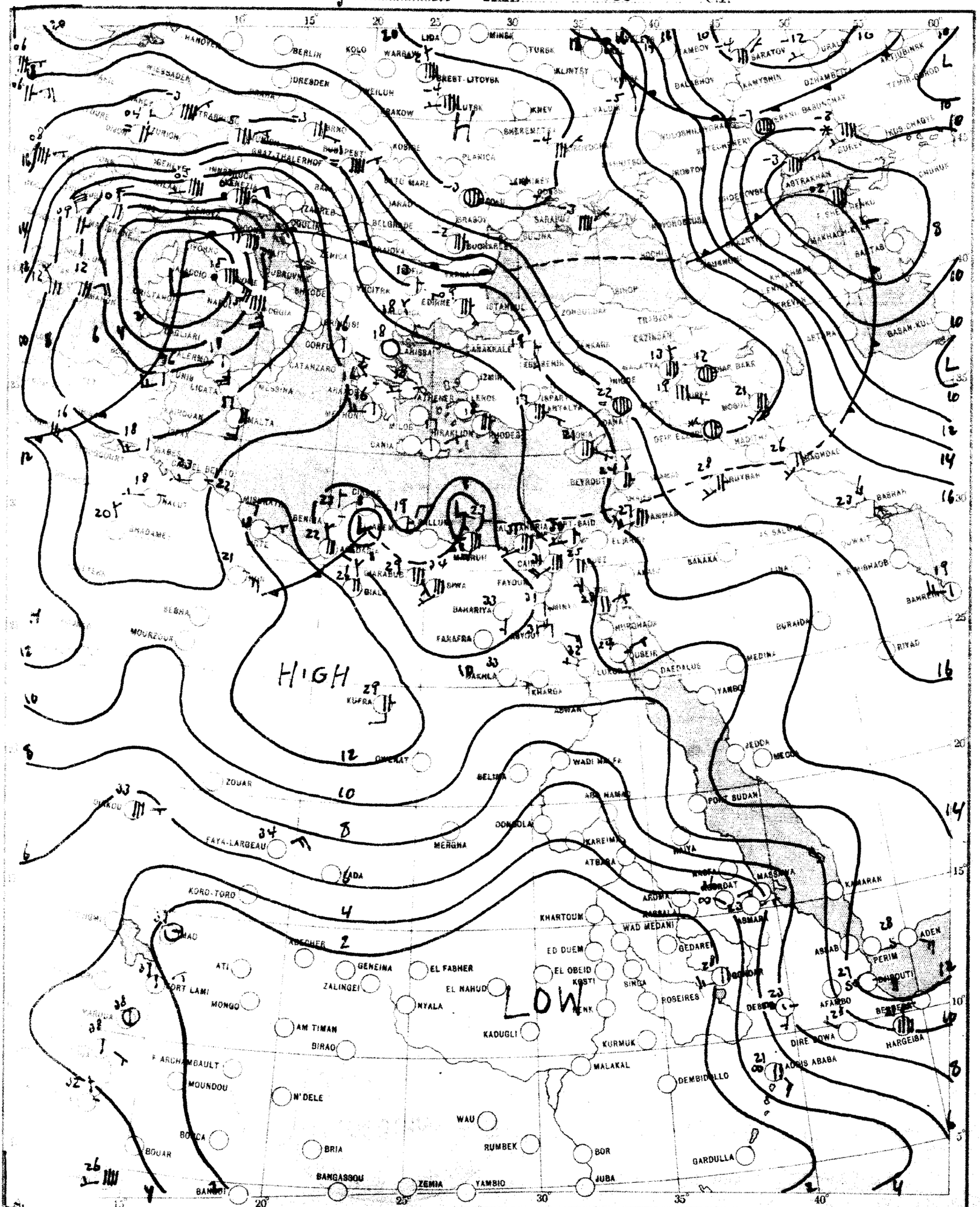
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

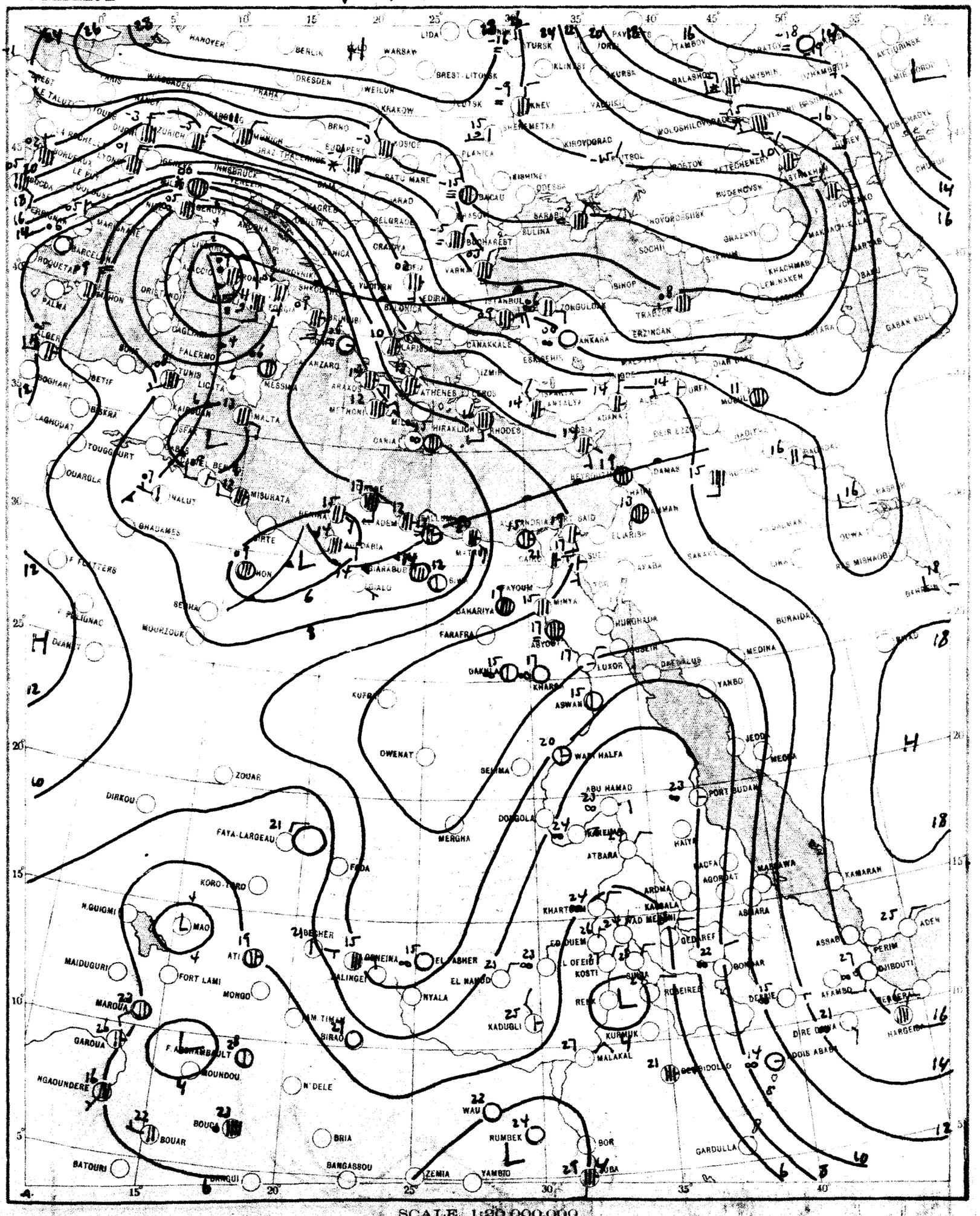
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 27/2/195 5 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 28/2/1955 TIME 0600 U.T.



SCALE 1:30,000,000

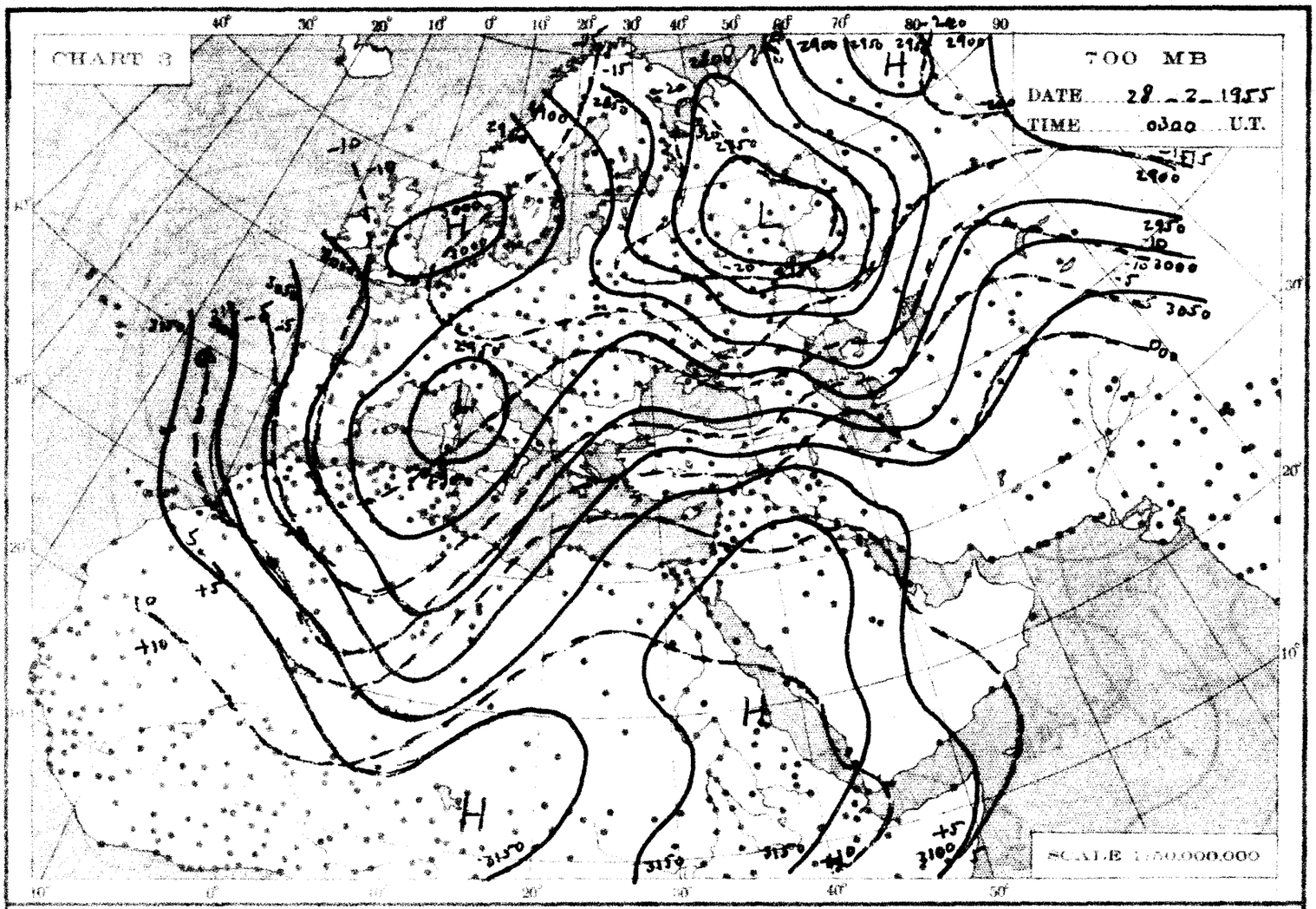


CHART 3
700 MB
DATE 28-2-1955
TIME 0300 U.T.
SCALE 1:60,000,000

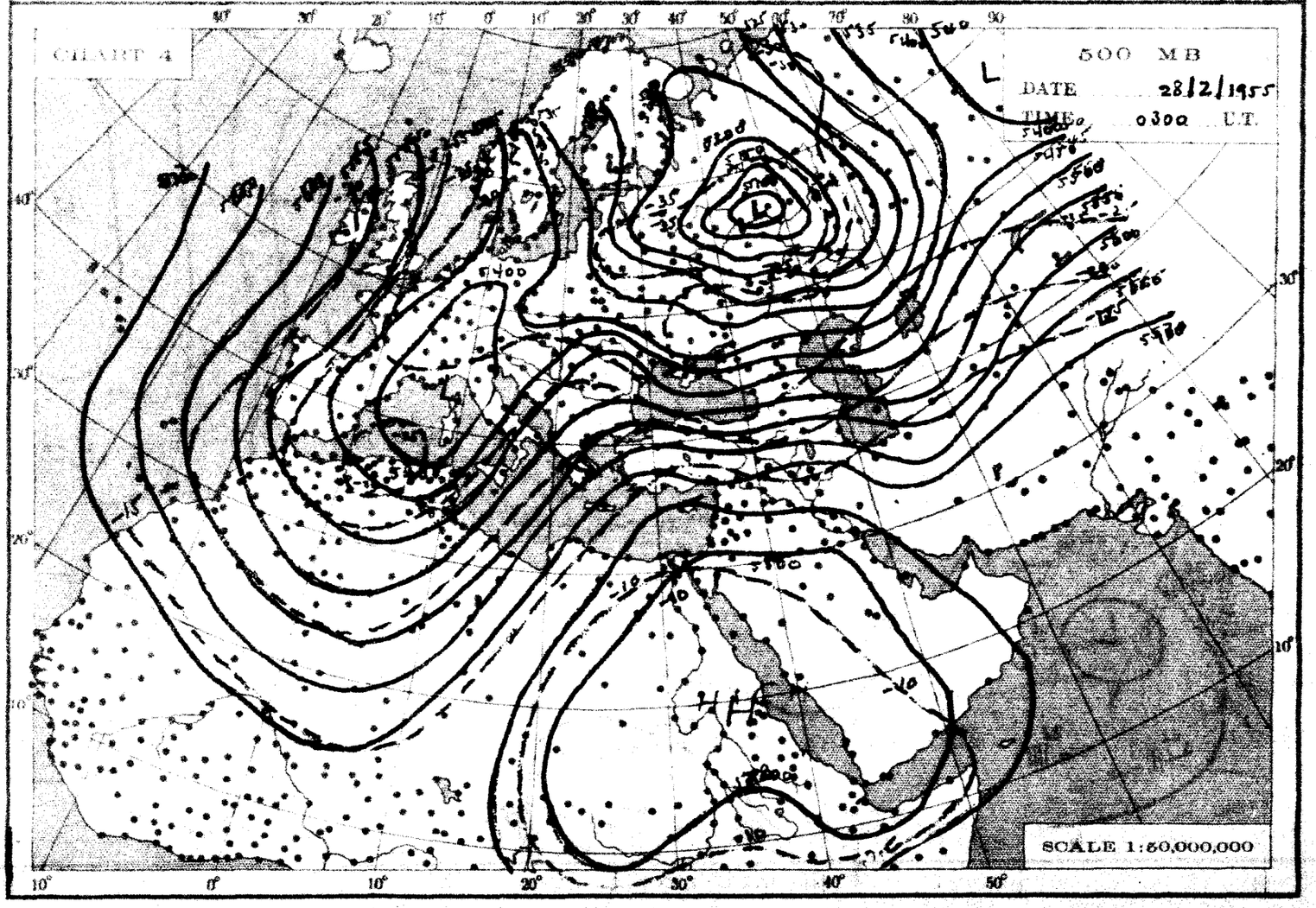


CHART 4
500 MB
DATE 28/2/1955
TIME 0300 U.T.
SCALE 1:60,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

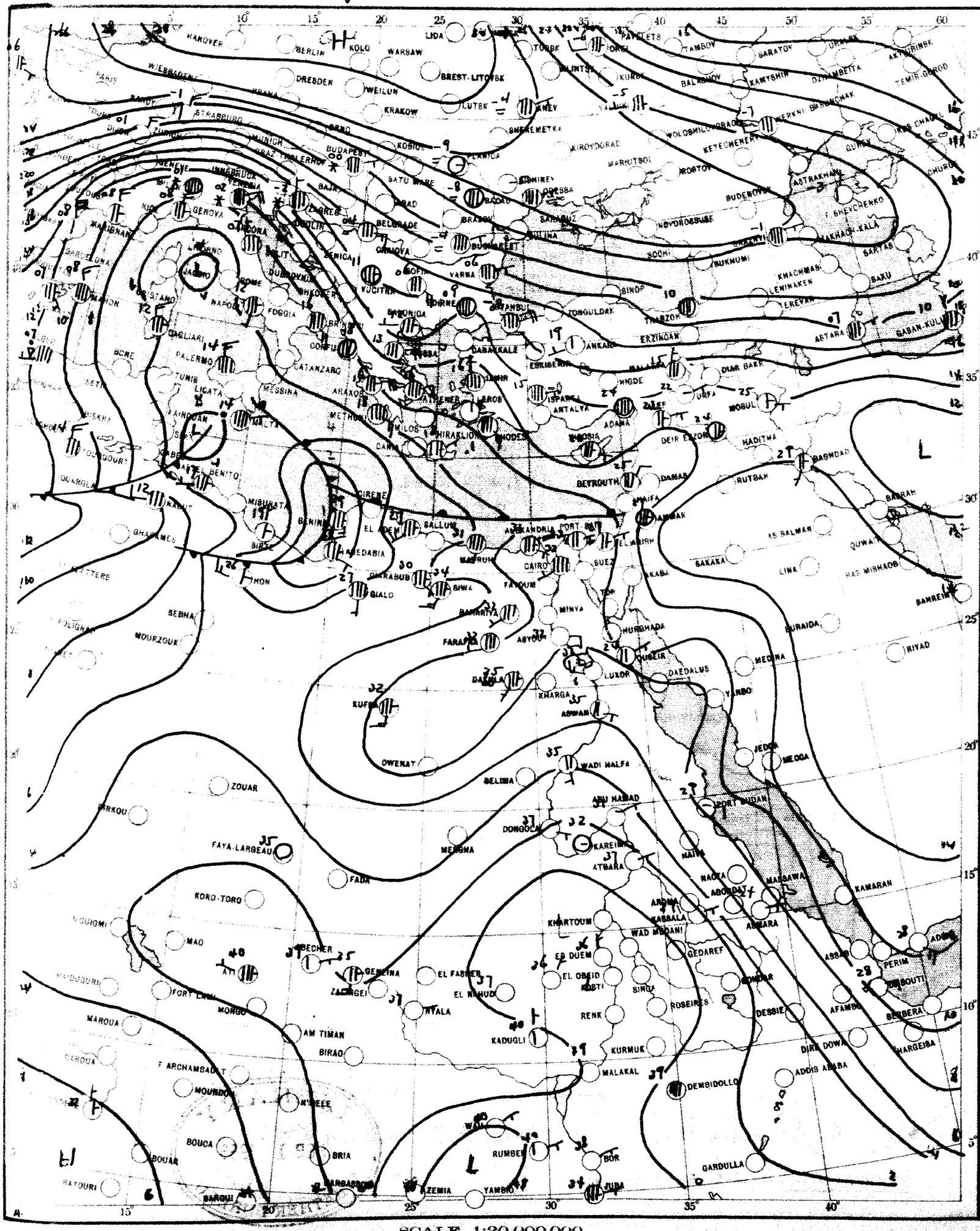
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

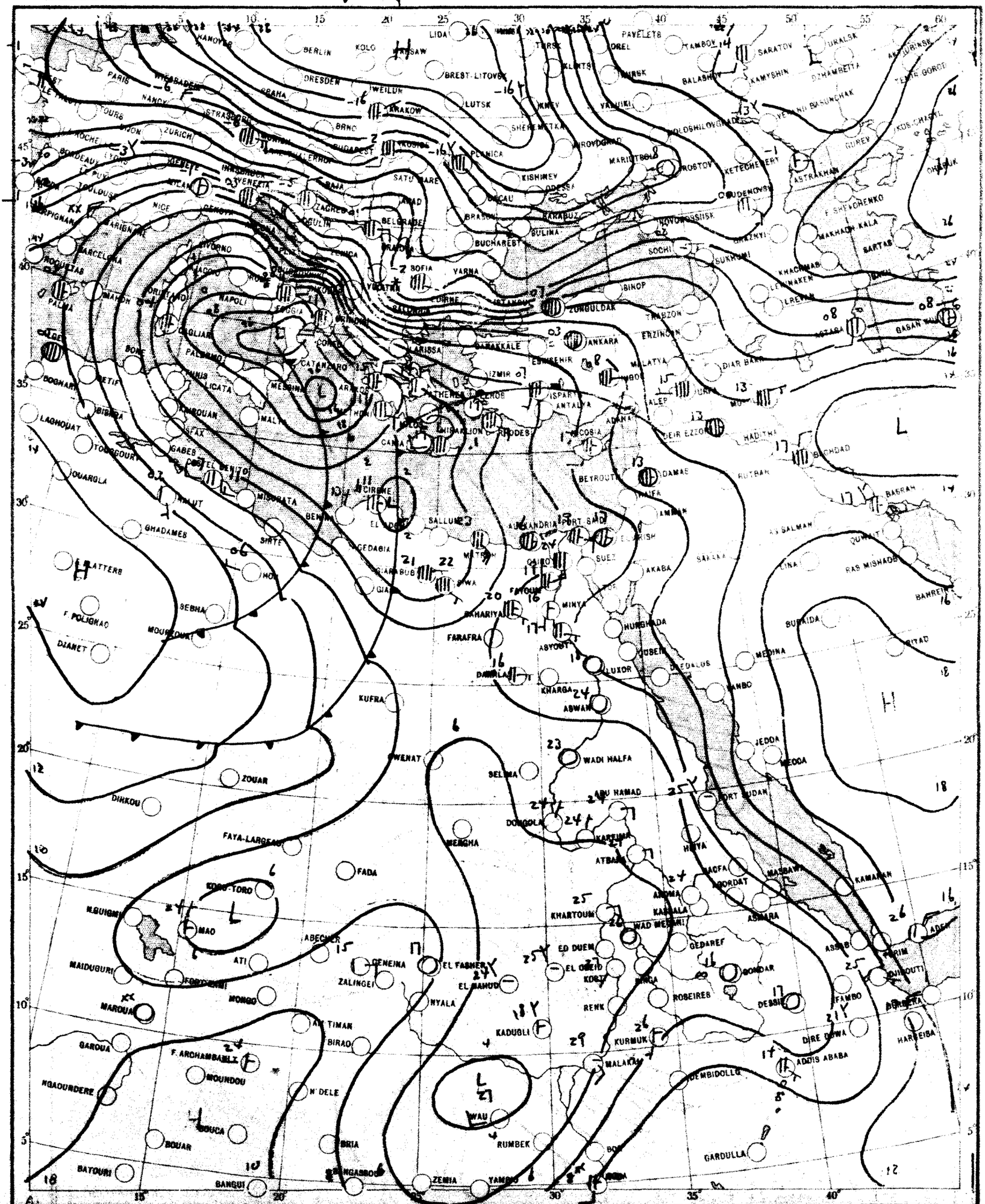
LIBRARY
JAN 26 1956
WEATHER BUREAU

CHART 1 DATE Monday 28/2/1955 TIME 1200 U.T.

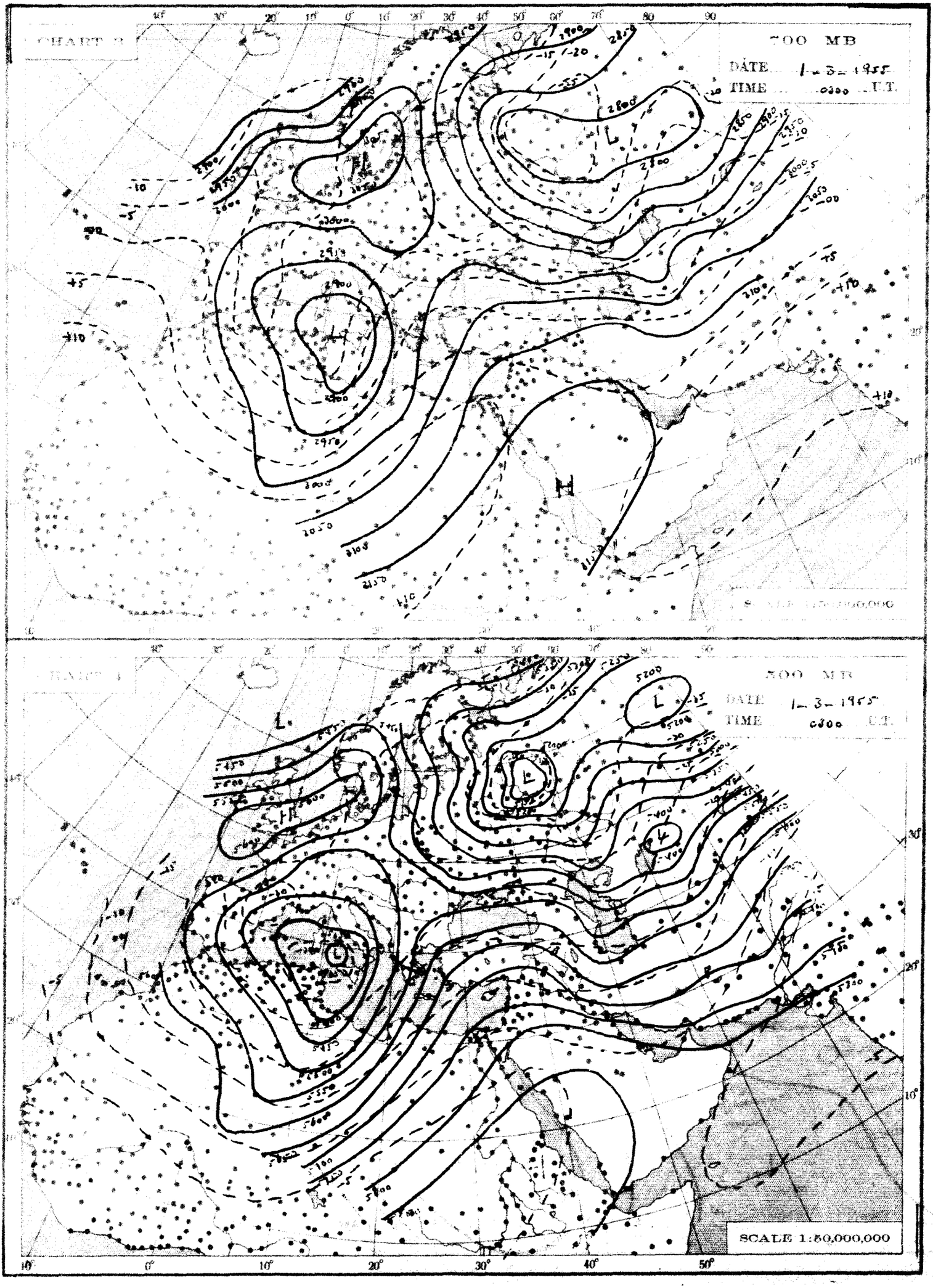


SCALE 1:20,000,000

CHART 2 DATE Tuesday 2nd of March 55 TIME 060600 U.T.



SCALE 1:20,000,000


700 MB
DATE 1-3-1955
TIME 0300 G.M.T.
SCALE 1:50,000,000
700 MB
DATE 1-3-1955
TIME 0300 G.M.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 15 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

LIBRARY FEB 1 1956 WEATHER BUREAU

CHART 1 DATE Tuesday First of March 1955 TIME 1200 U.T.

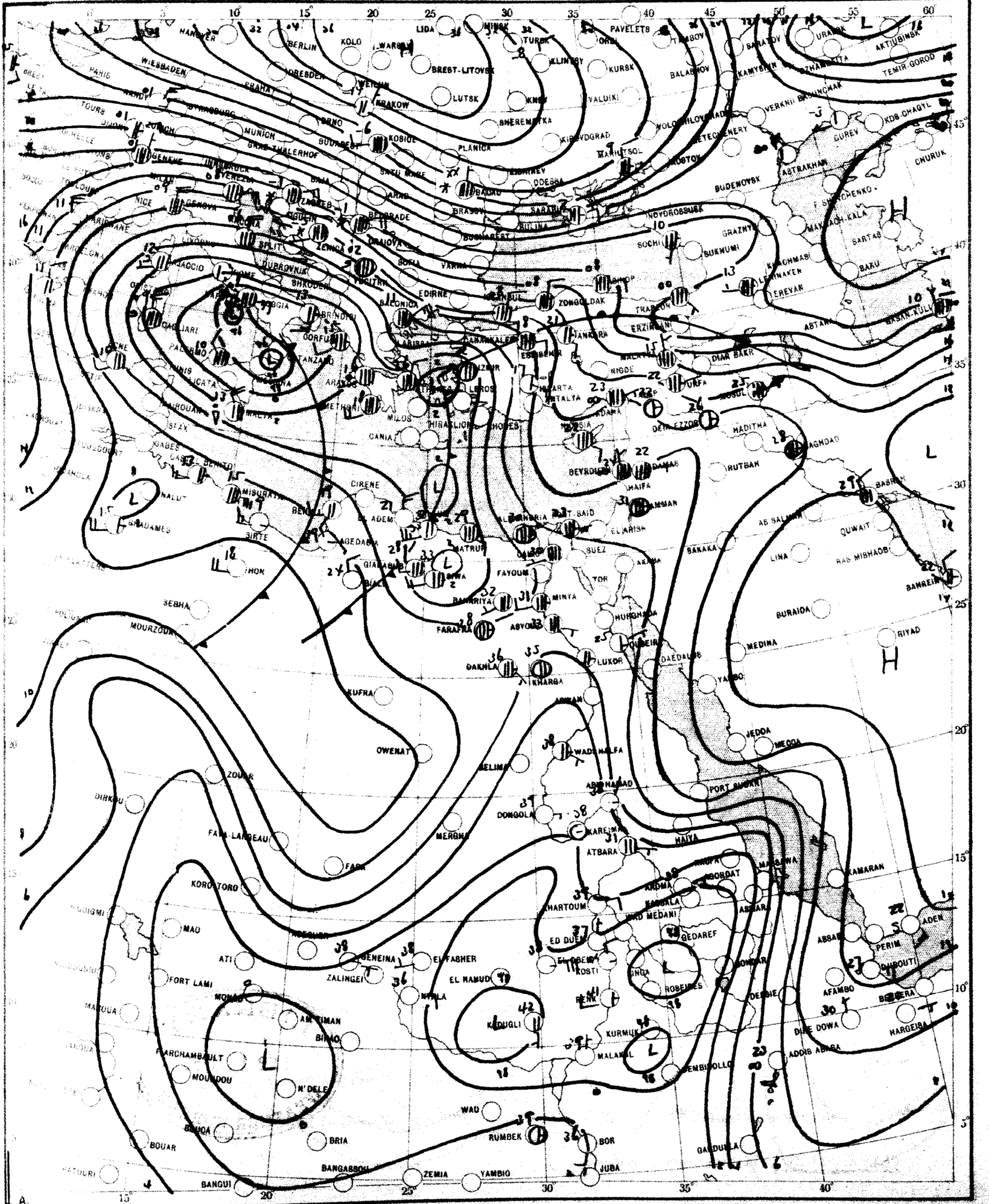
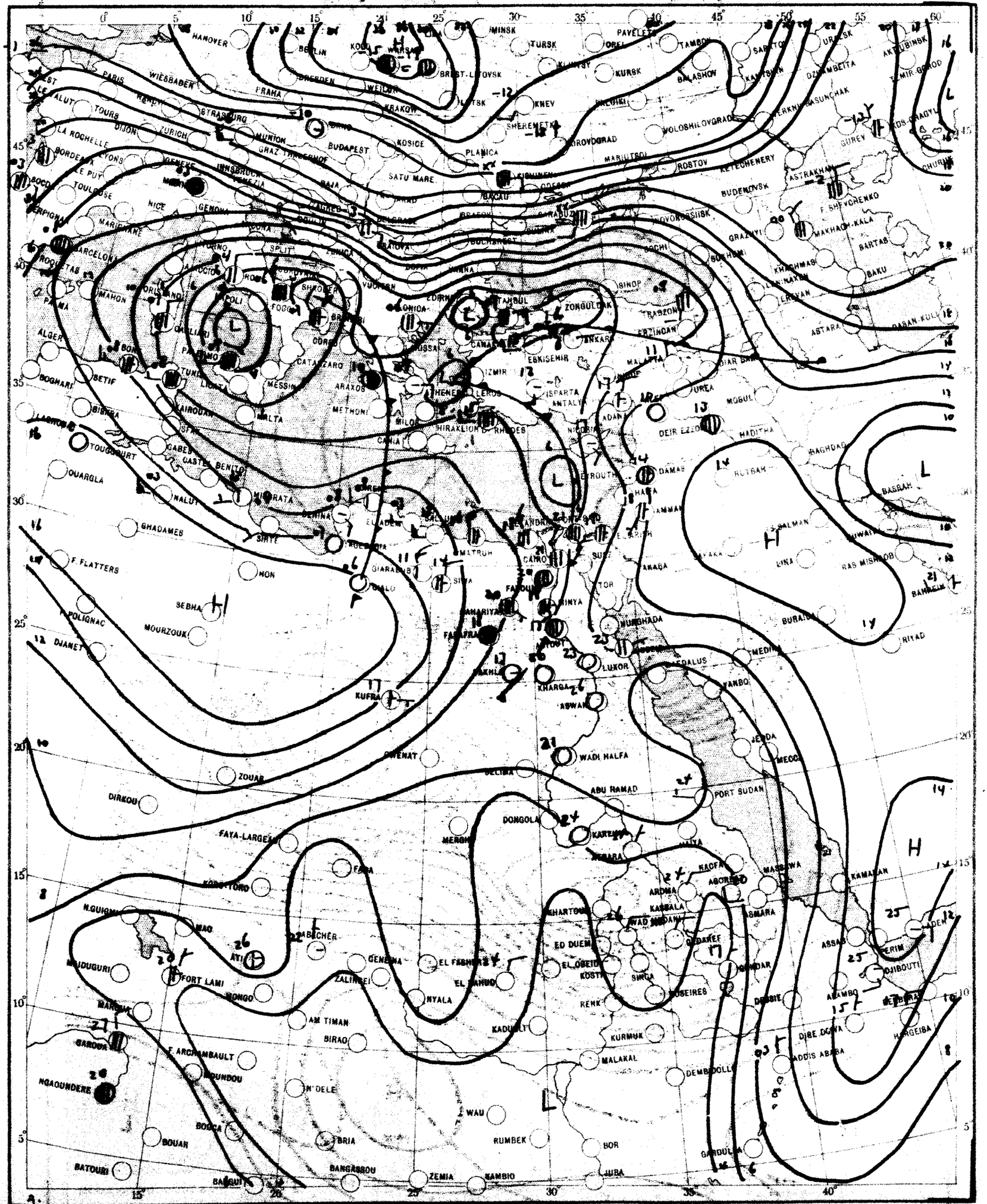


CHART 2 DATE Wednesday 31 1955 TIME 0600 U.T.



SCALE 1:20,000,000

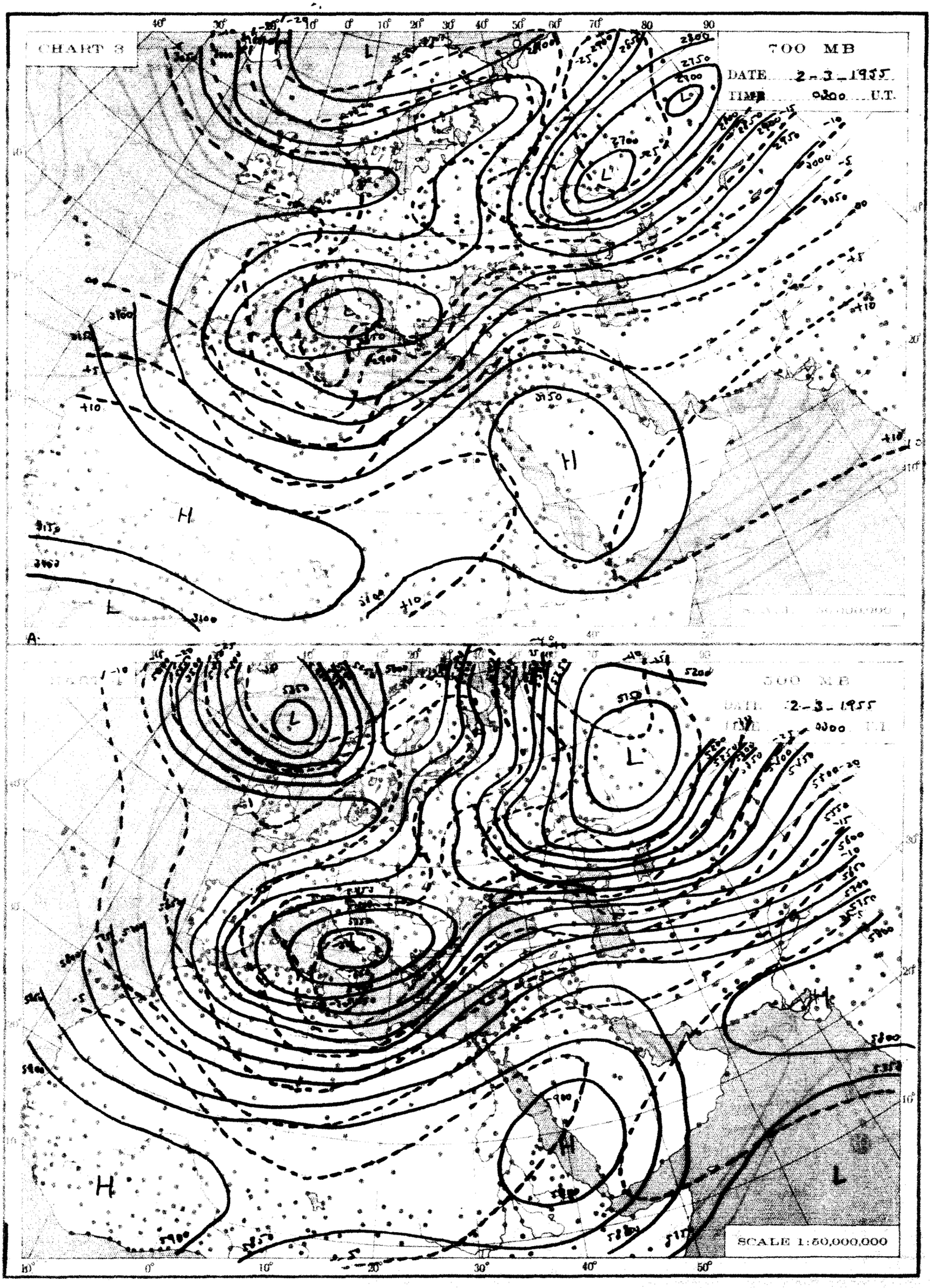


CHART 3
700 MB
DATE 2-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000
700 MB
DATE 2-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 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 ◎ outside the station.

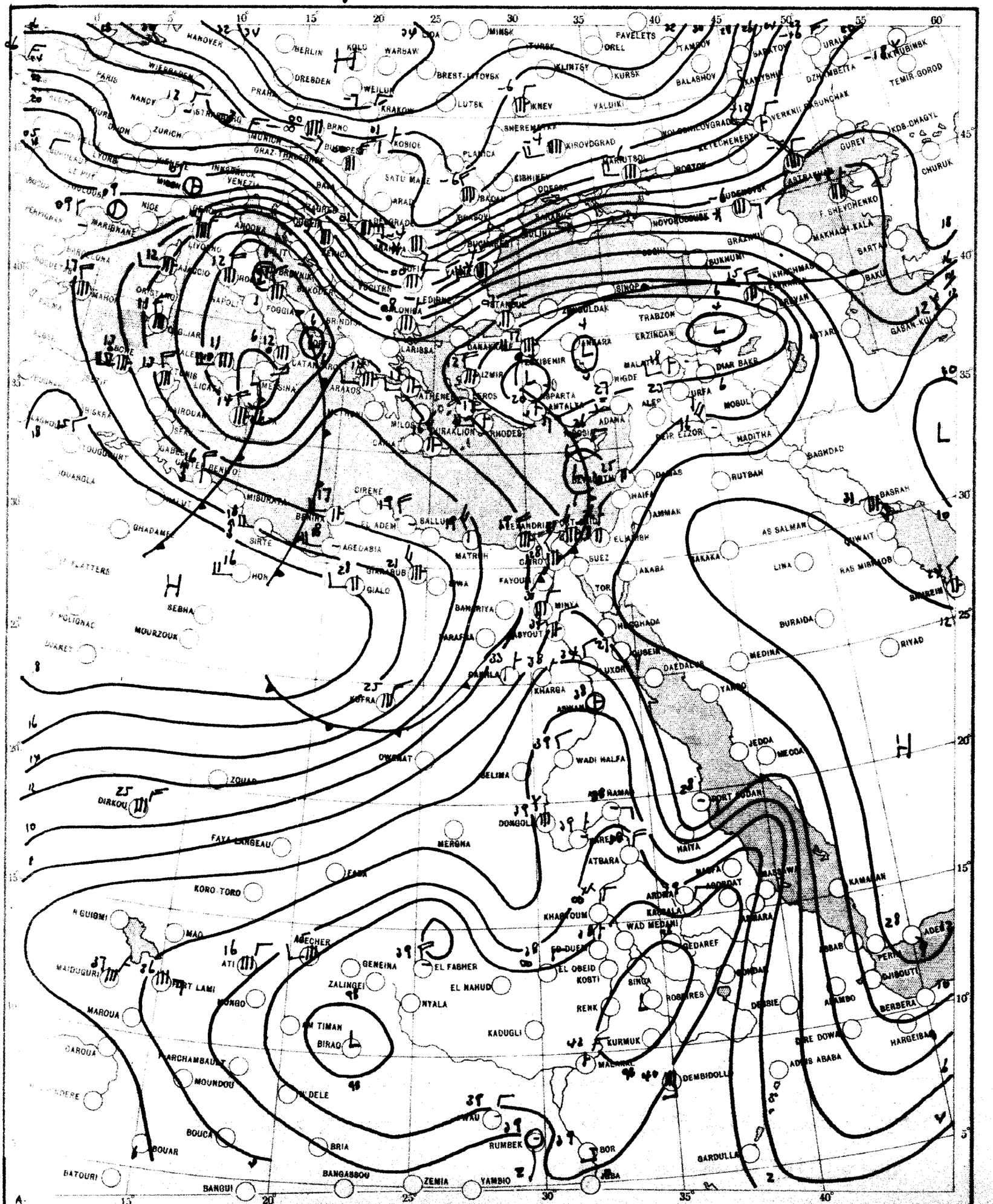
◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

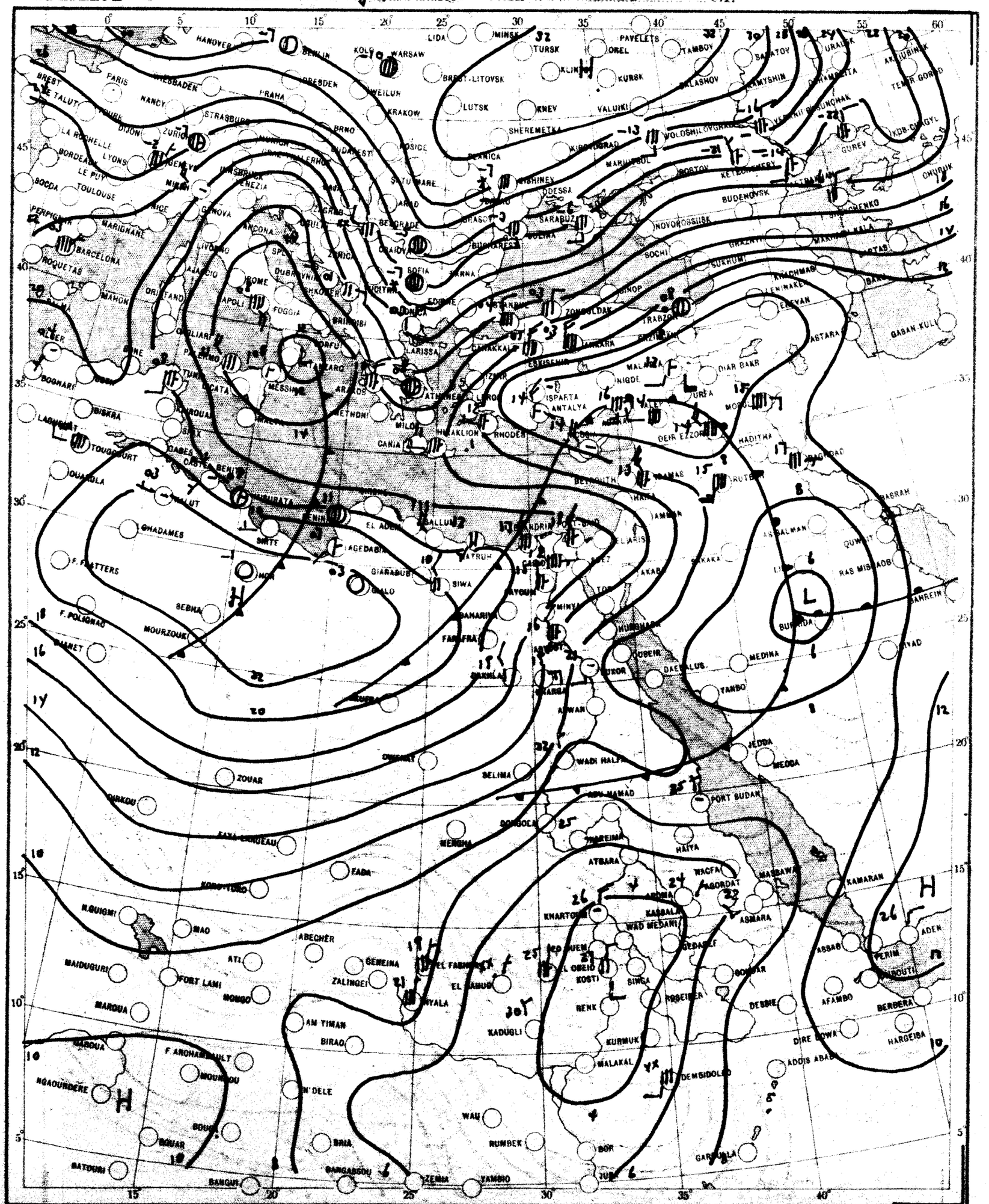
LIBRARY FEB 1 1956 WEATHER BUREAU

CHART 1 DATE Wednesday 2 / 3 / 195 5 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursdays 3/3/ 1955 TIME 0600 U.T.



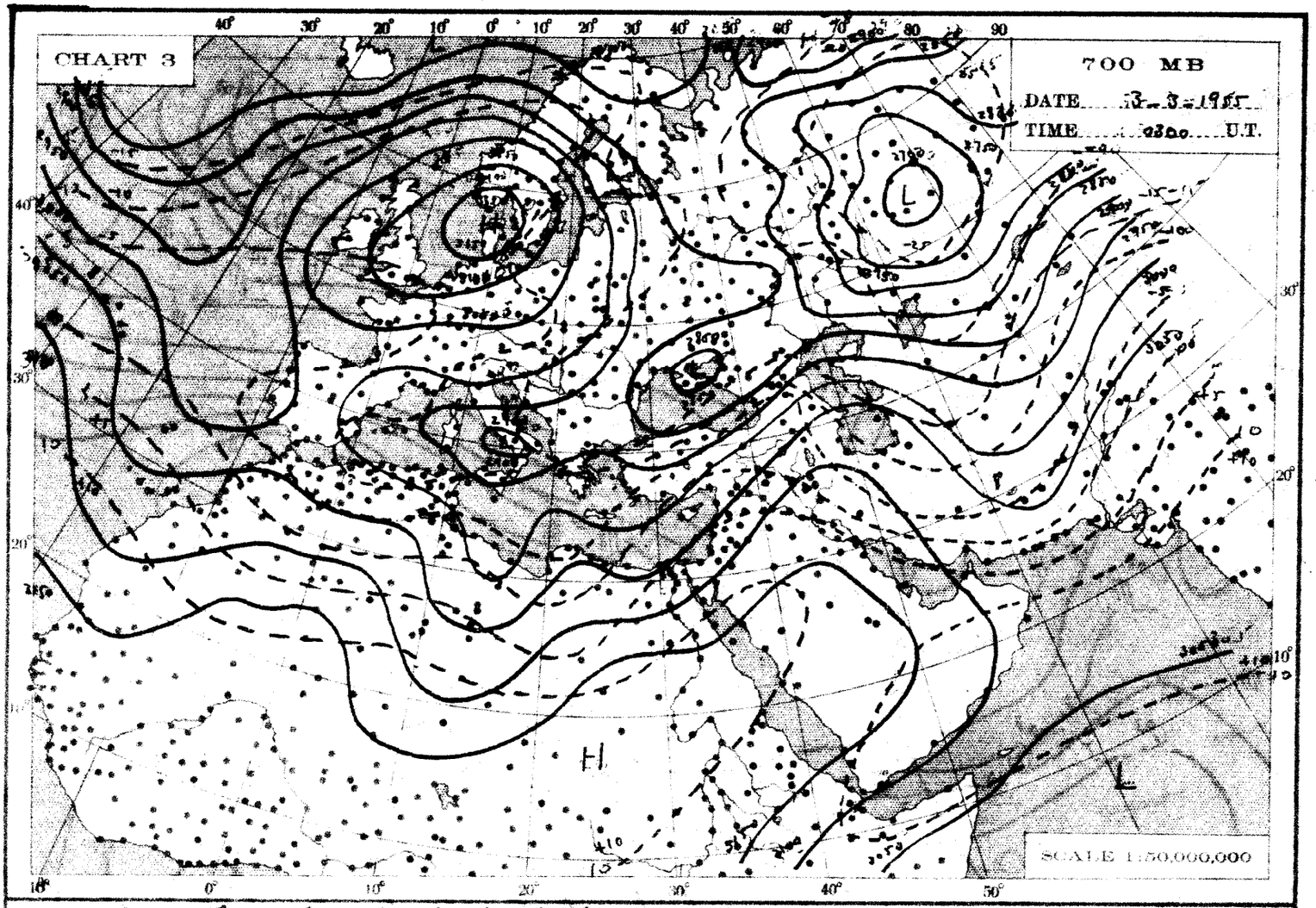


CHART 3
700 MB
DATE 3-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

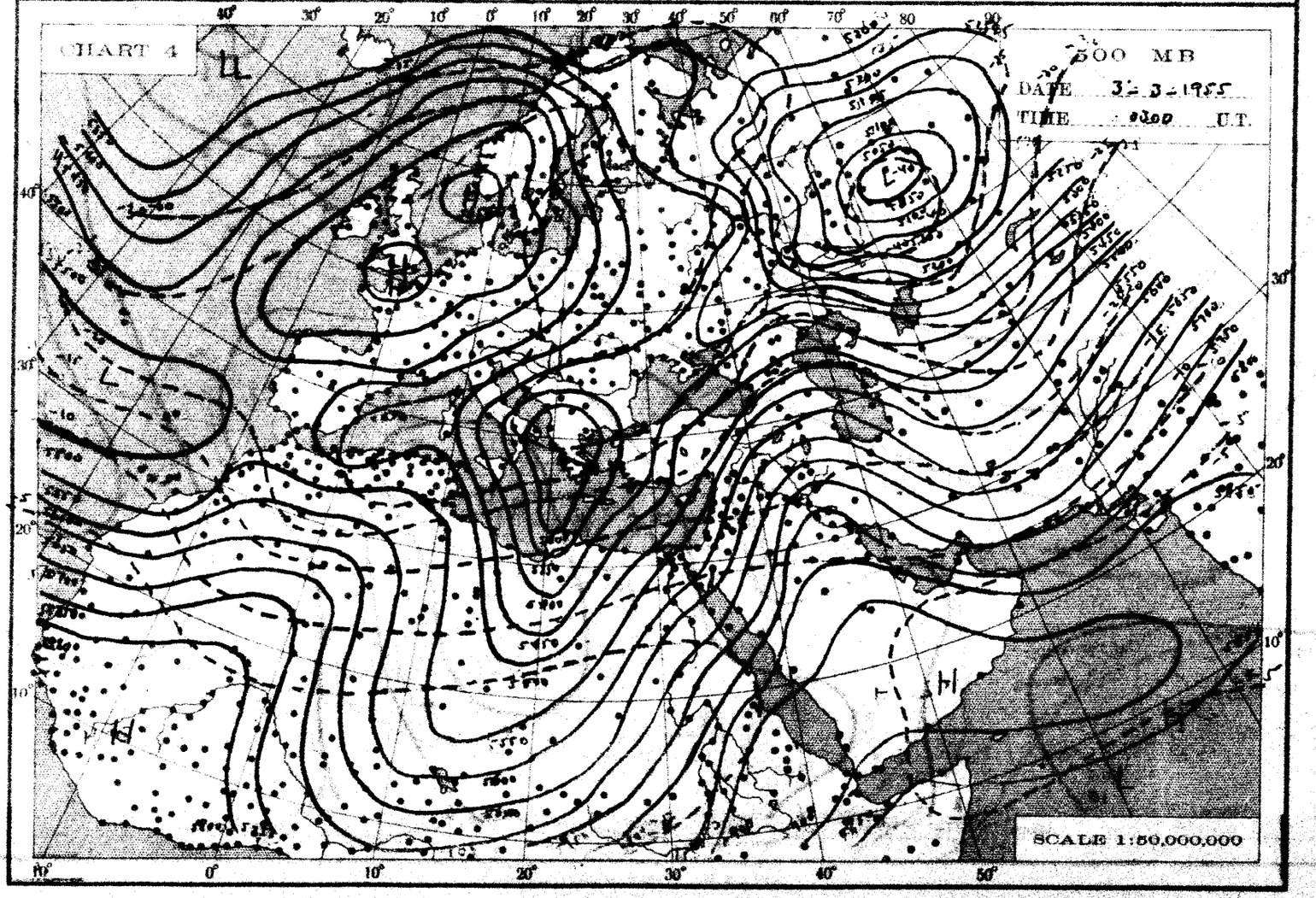


CHART 4
500 MB
DATE 3-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

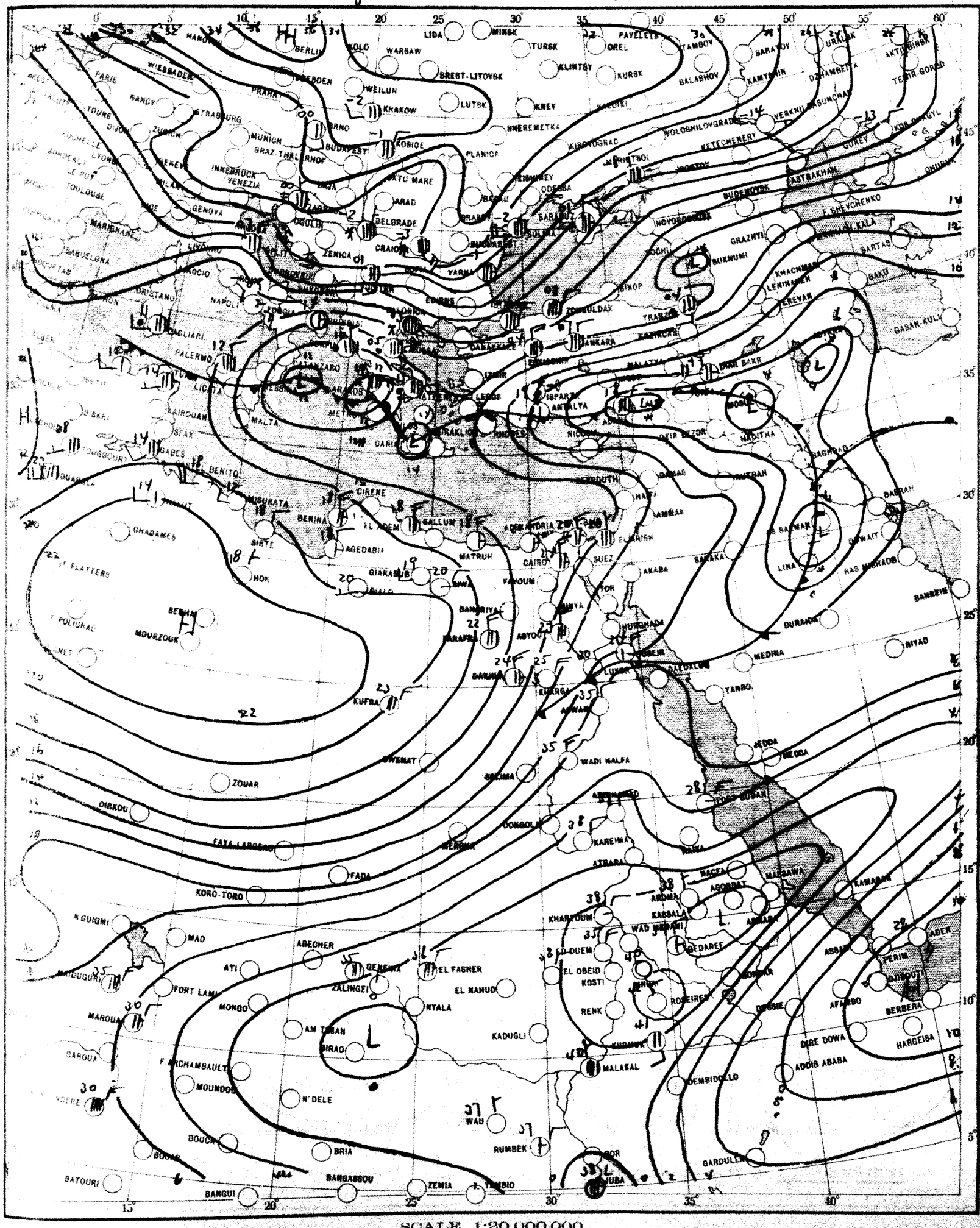
Isotherms " " " 5° C. (Broken lines).

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.

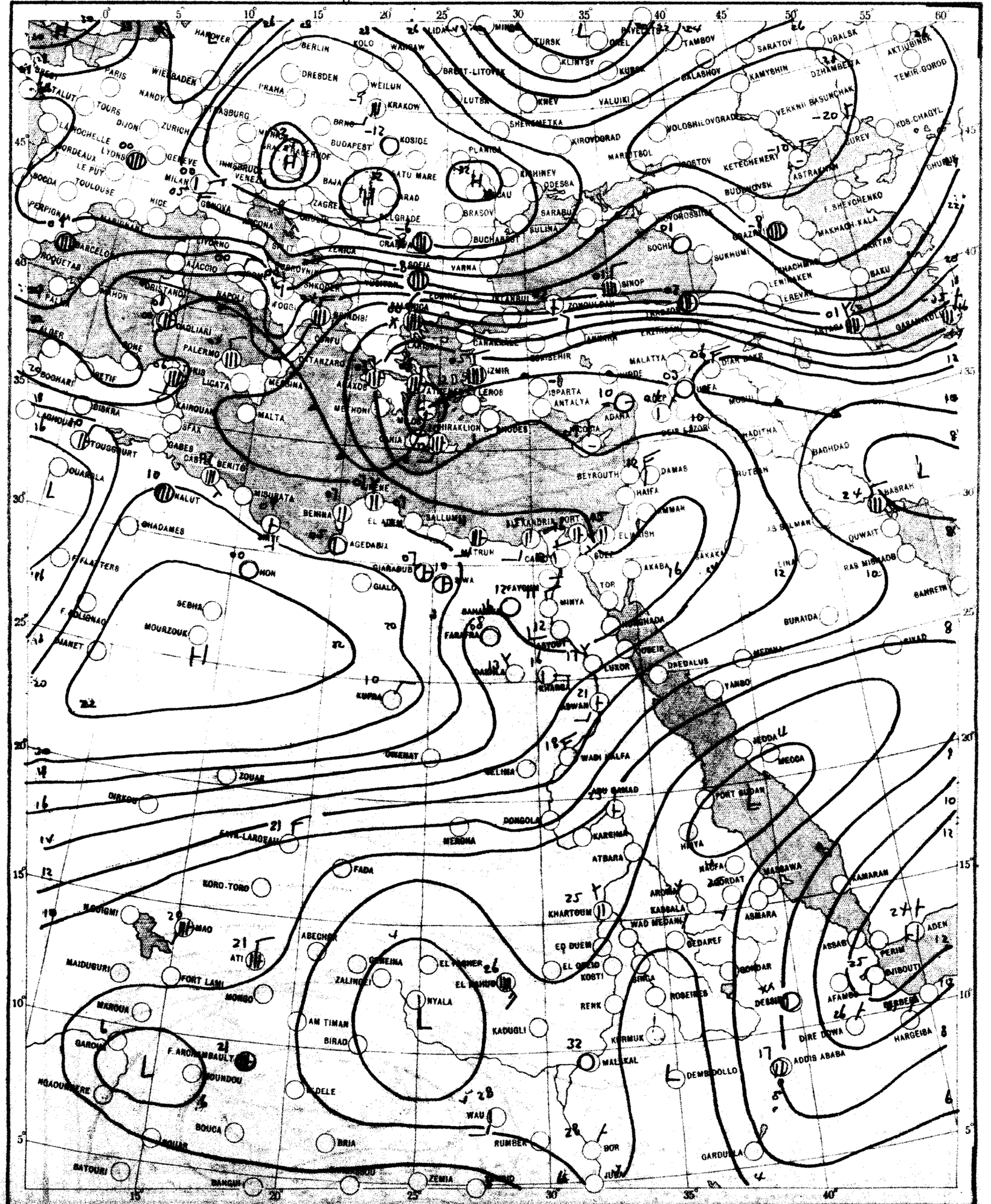
TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE Thursday 3 / 3 / 195 5 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Friday 4/3/1965 TIME 0600 U.T.



SCALE 1:20,000,000

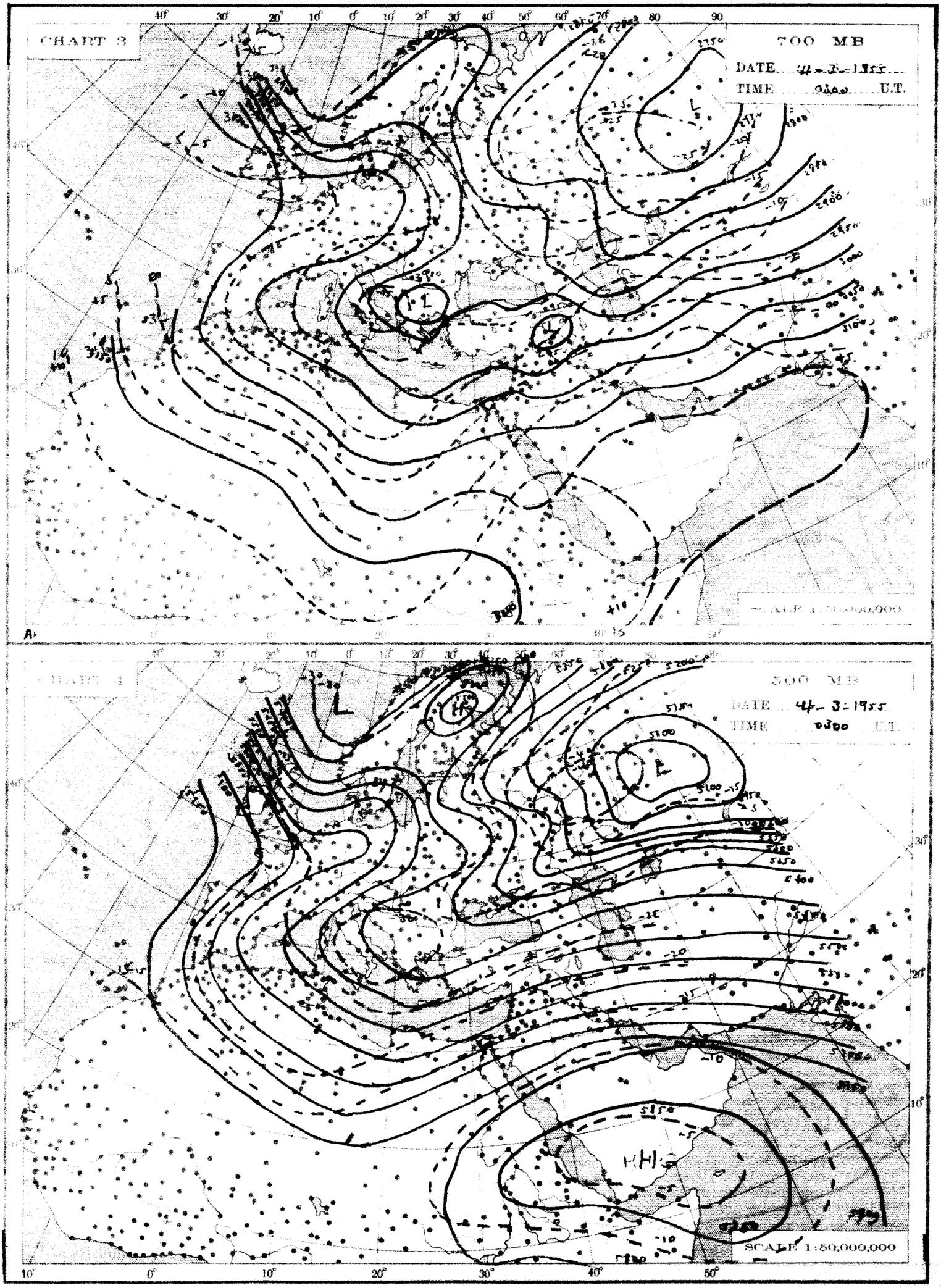


CHART 3
700 MB
DATE 4-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 4-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

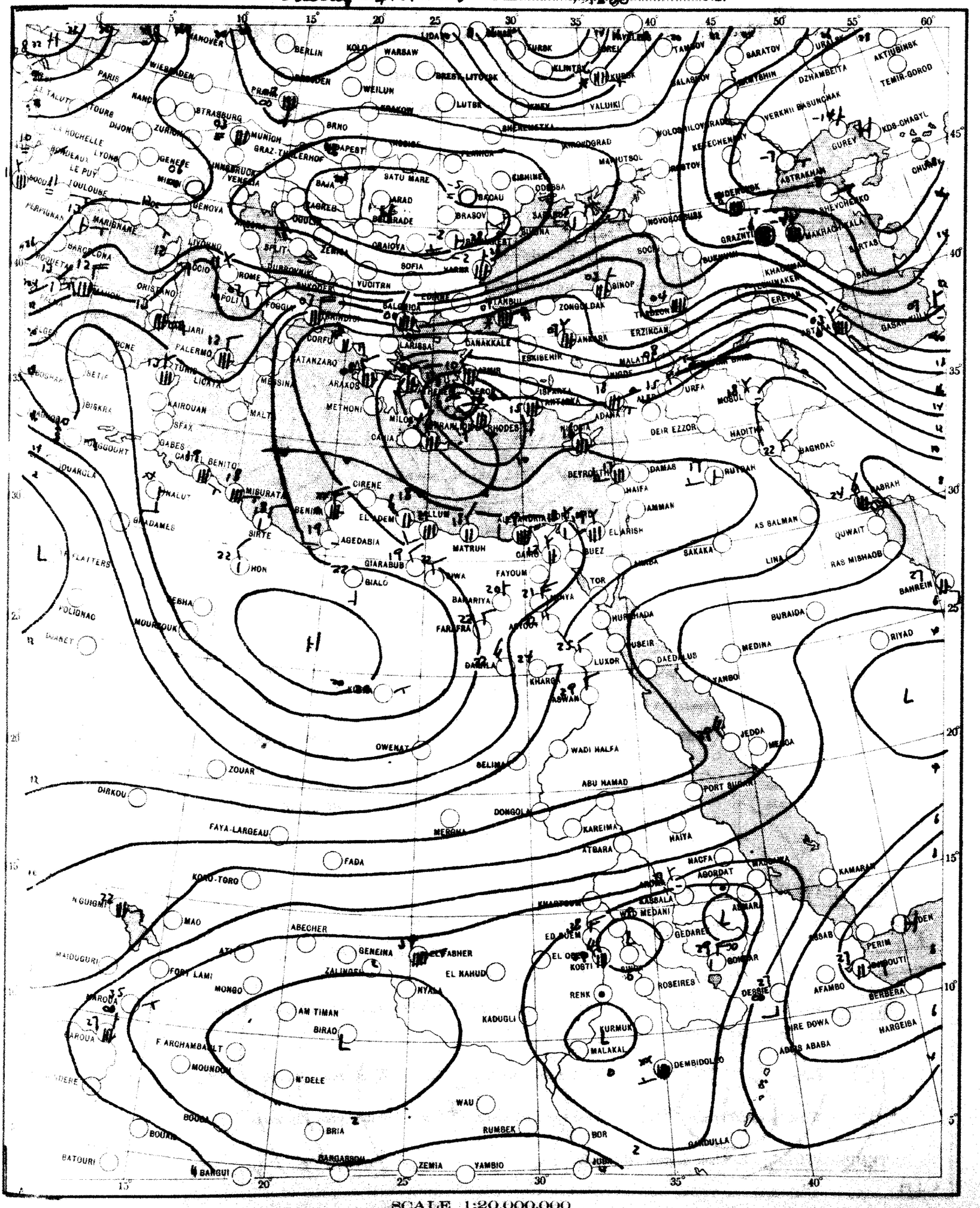
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

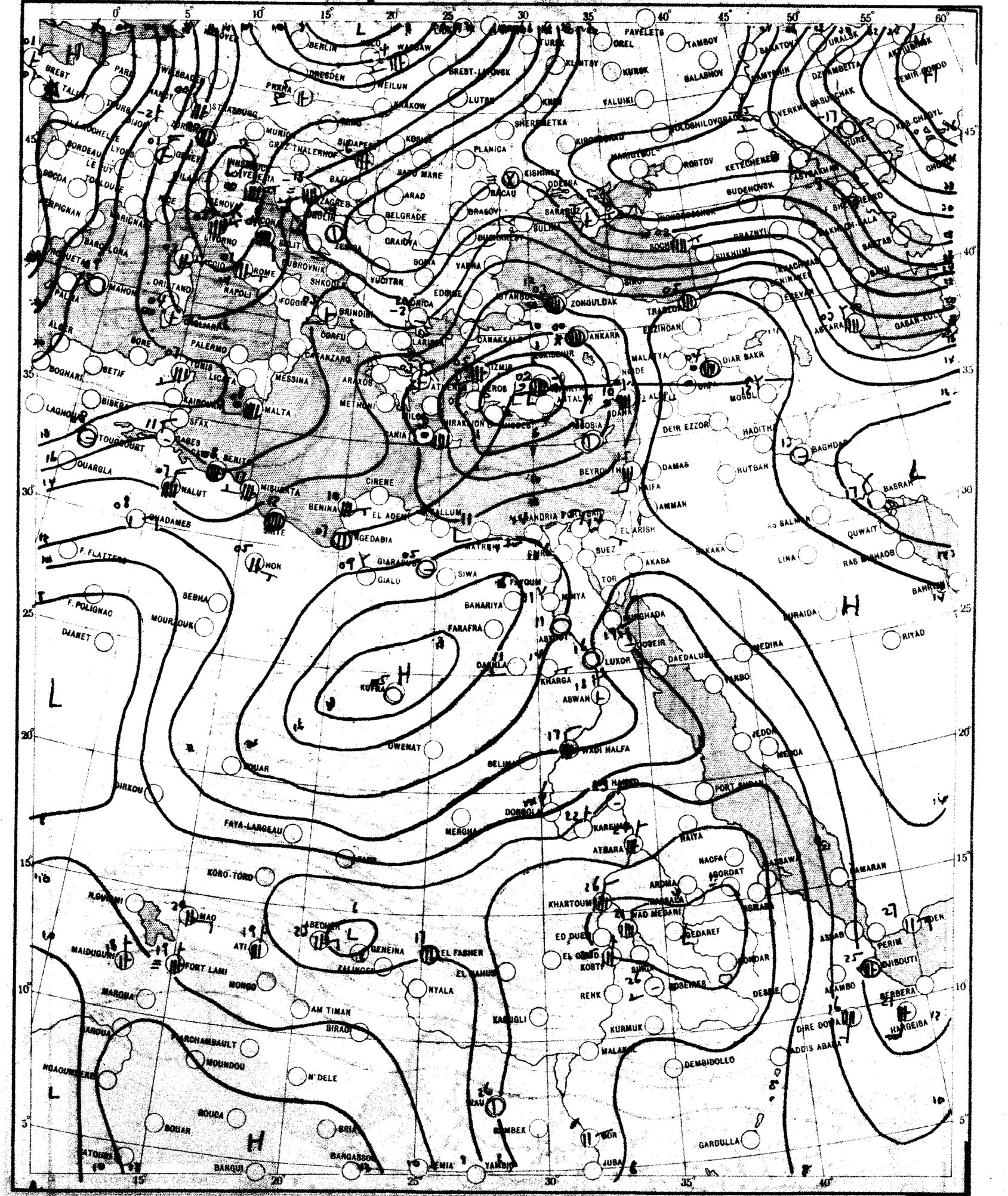
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 4/3/ 195 5 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 5/31 1952 TIME 1800 U.T.



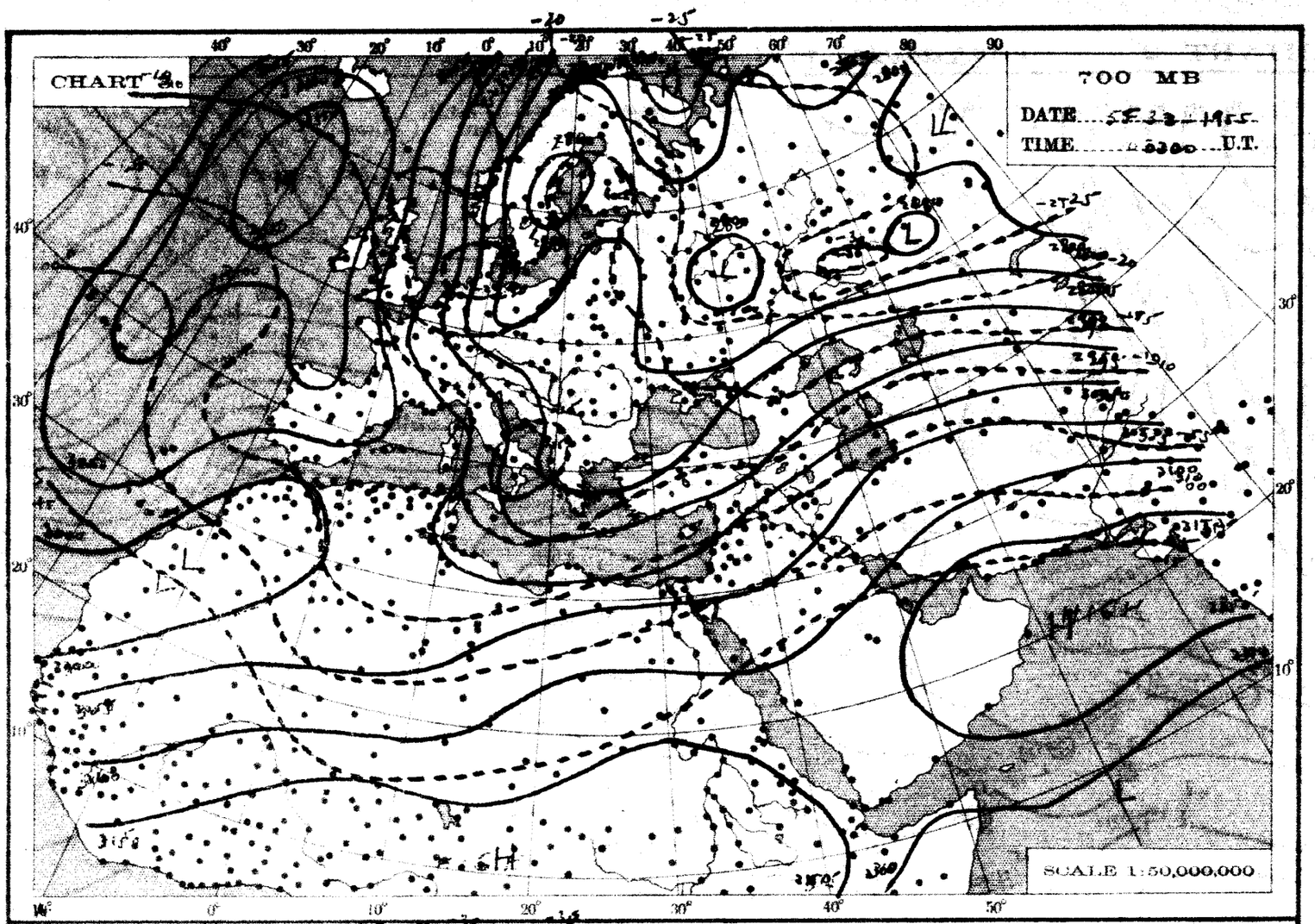


CHART 4
700 MB
DATE
TIME
U.T.
SCALE 1:50,000,000

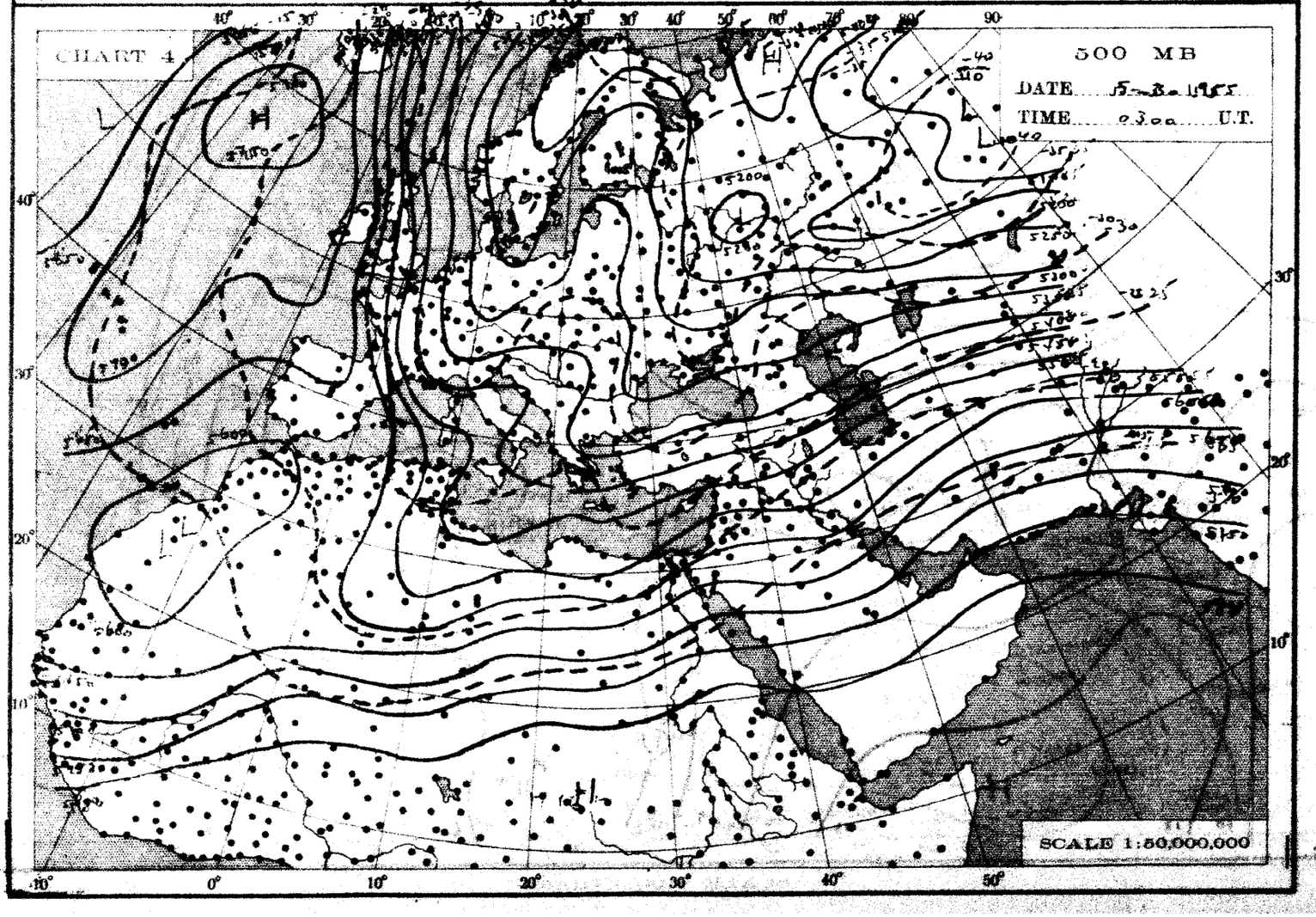


CHART 4
500 MB
DATE
TIME
U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 5/31 195[illegible] TIME 1200 U.T.

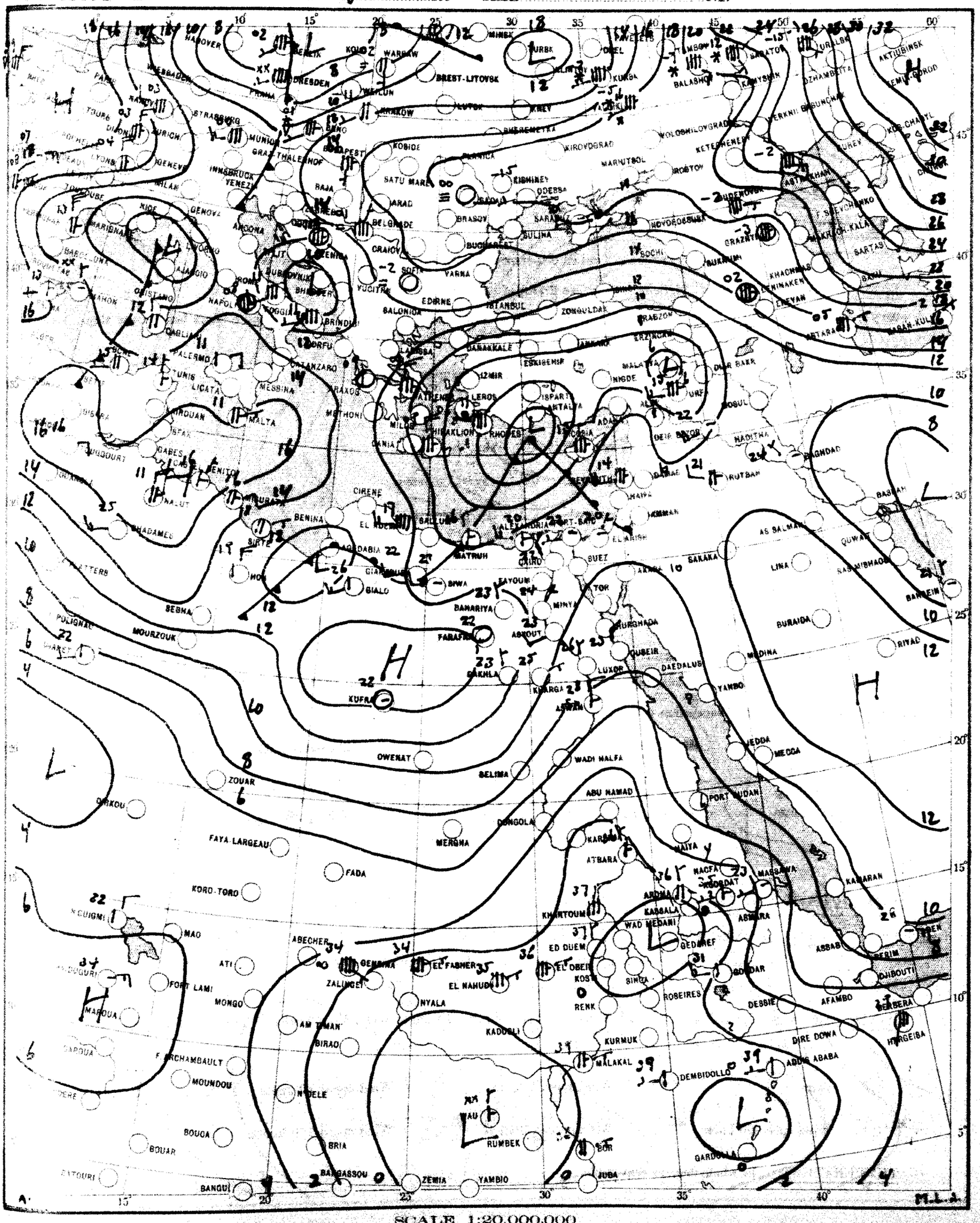
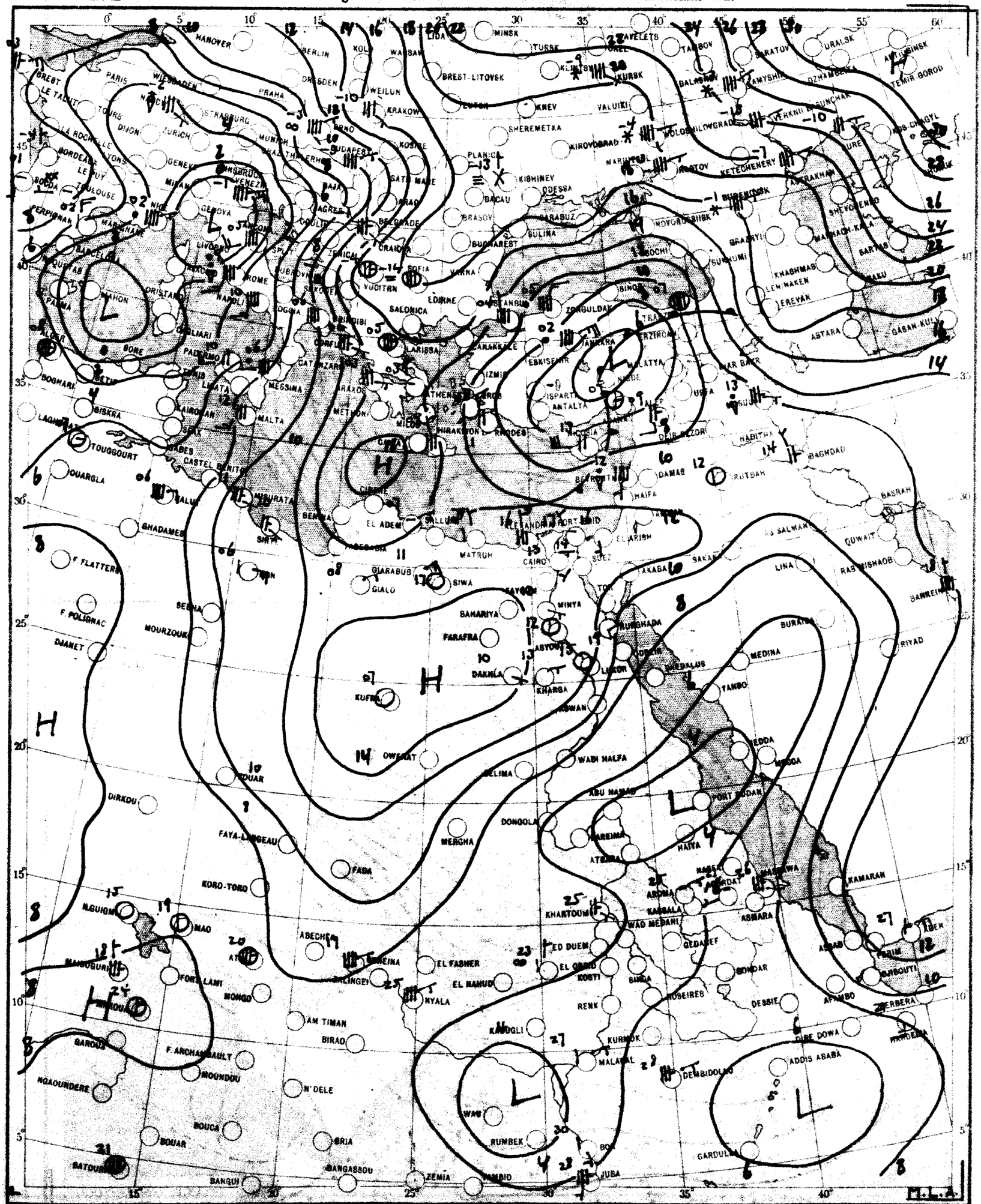


CHART 2 DATE Sunday 6/3/ 195 TIME -0600 U.T.



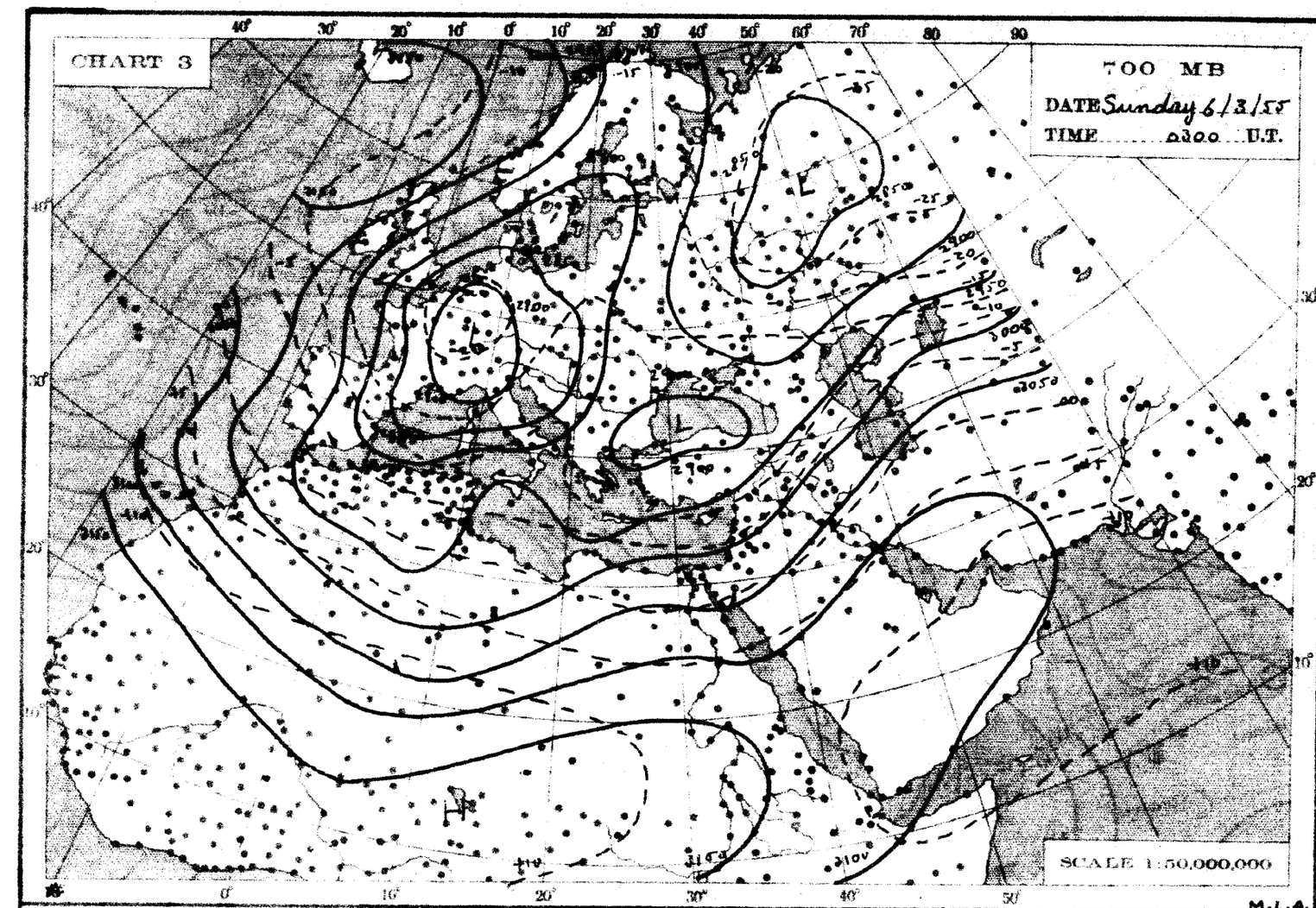


CHART 3
700 MB
DATE Sunday 6/3/55
TIME 0300 U.T.
SCALE 1:50,000,000

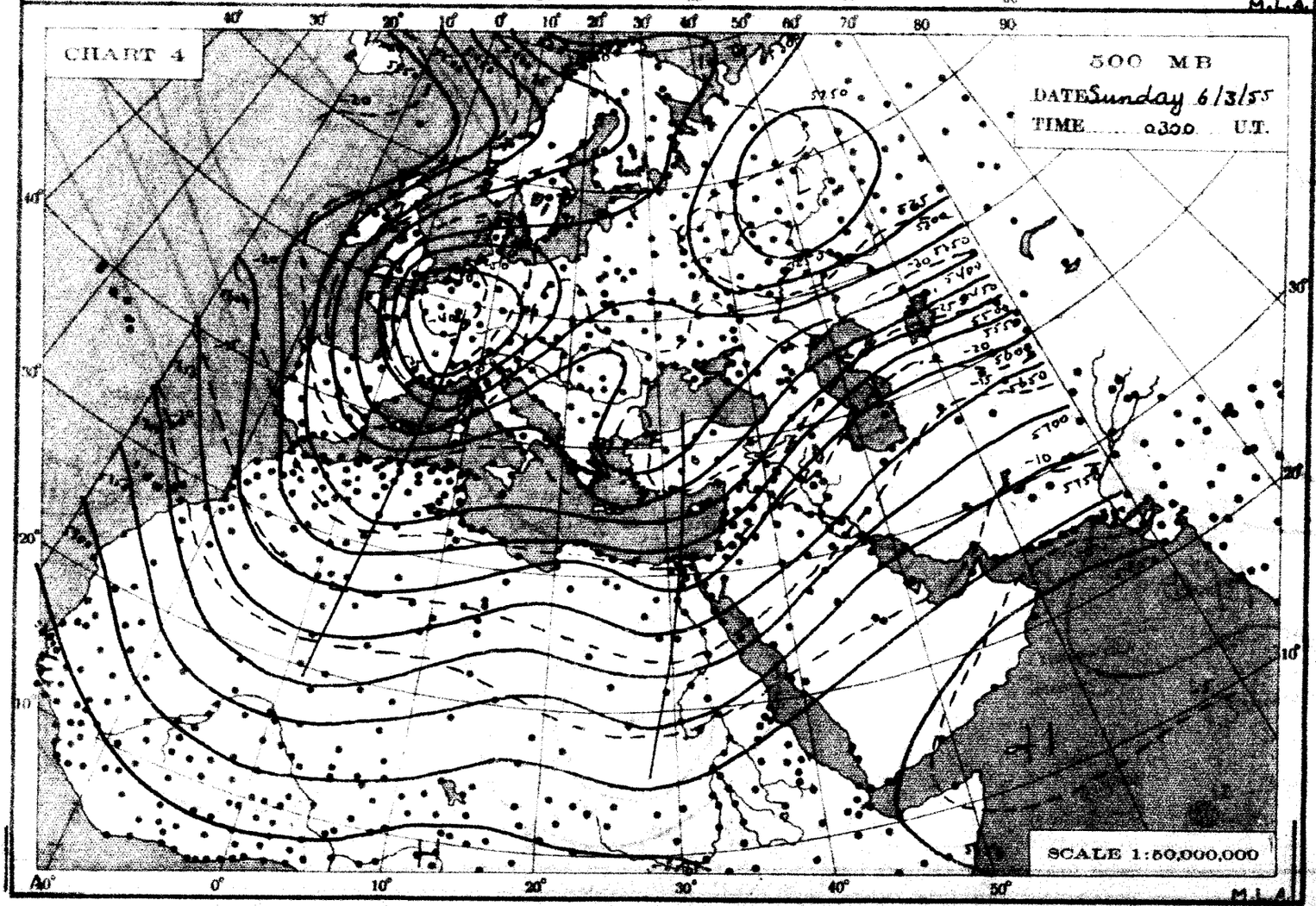


CHART 4
500 MB
DATE Sunday 6/3/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

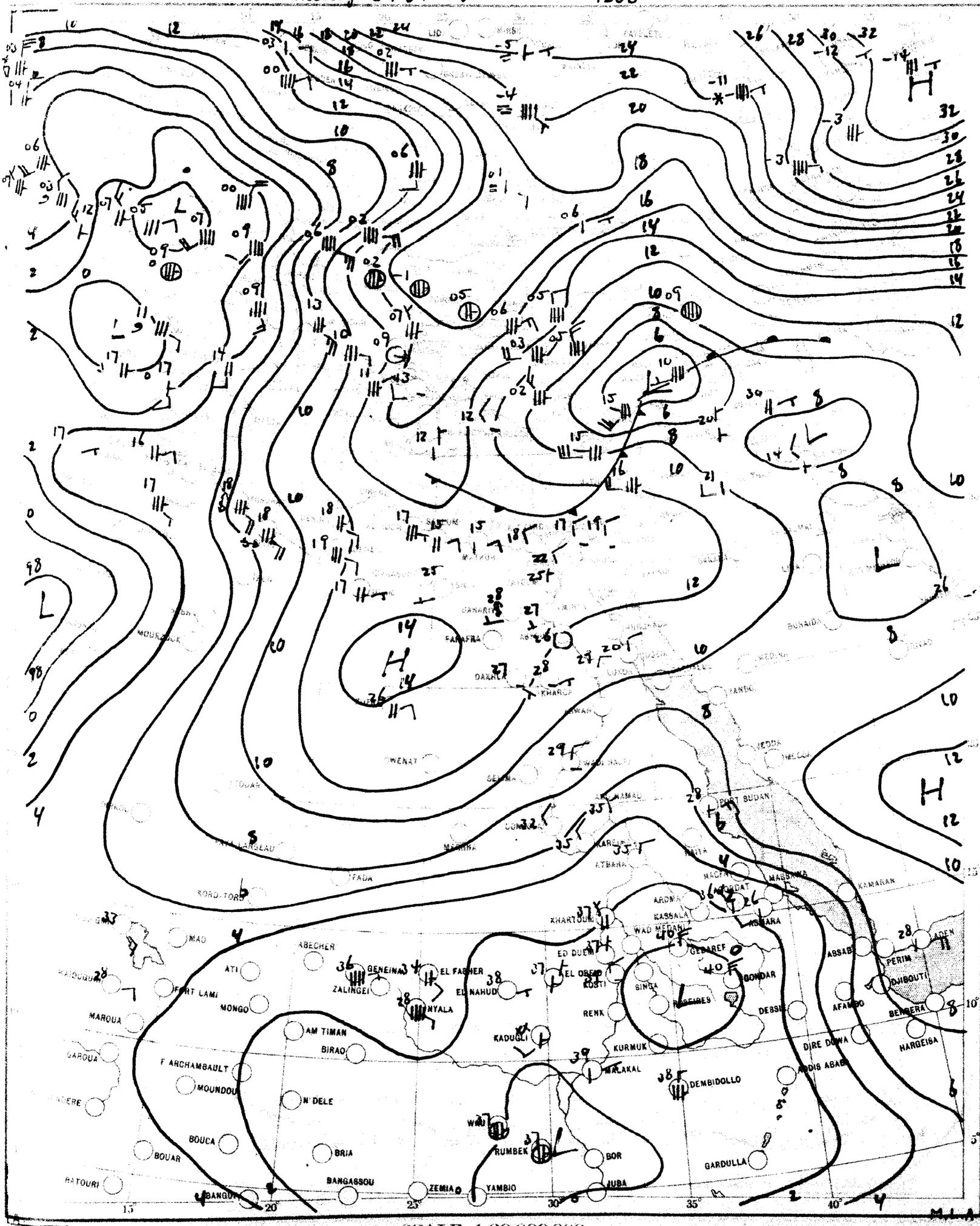
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

DATE Sunday 6/8/1955 TIME 1200 G.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 7/3/1955 TIME 0600 U.T.

SCALE 1:20,000,000

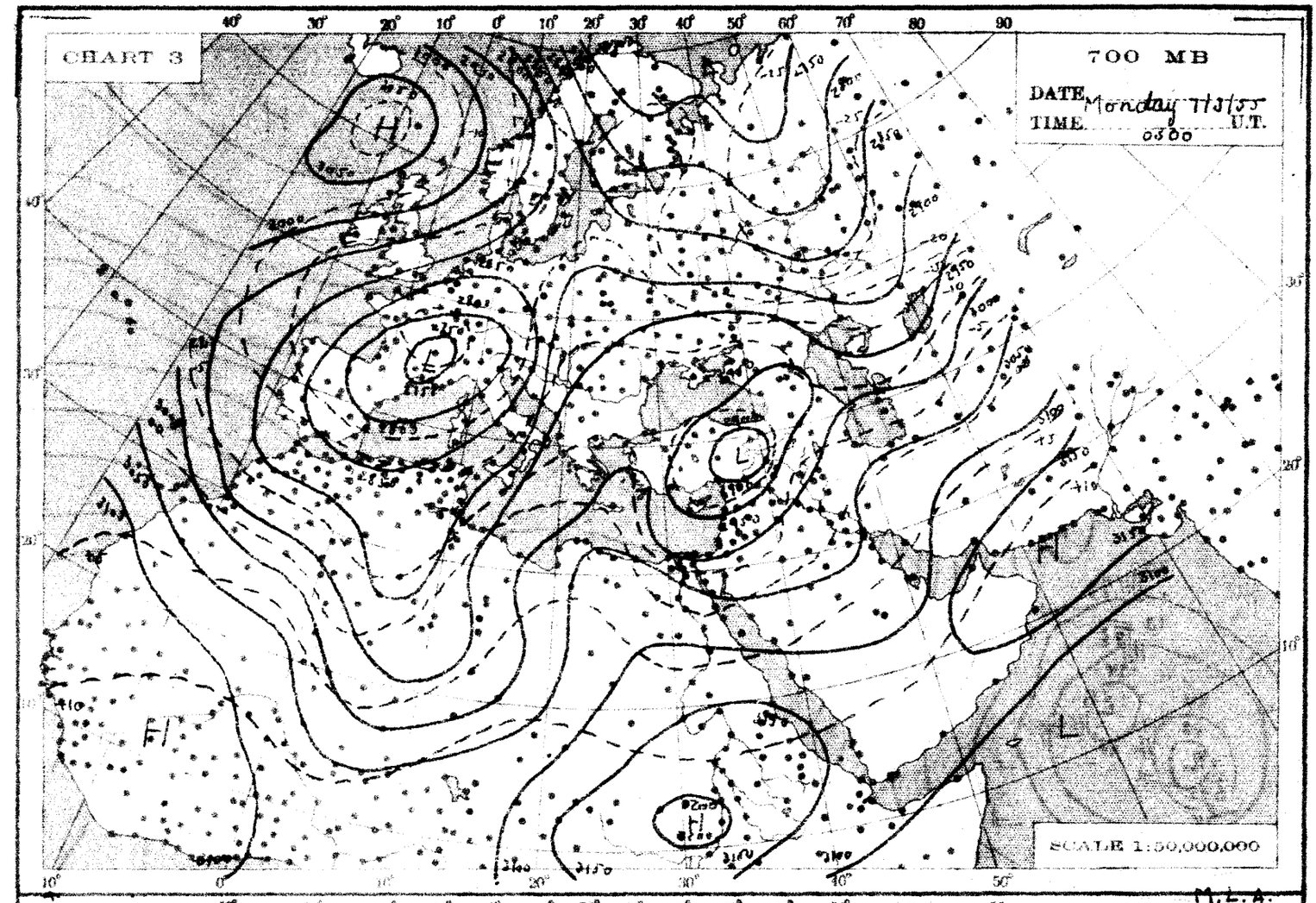


CHART 3
700 MB
DATE Monday 7/3/55
TIME 0300 U.T.
SCALE 1:50,000,000

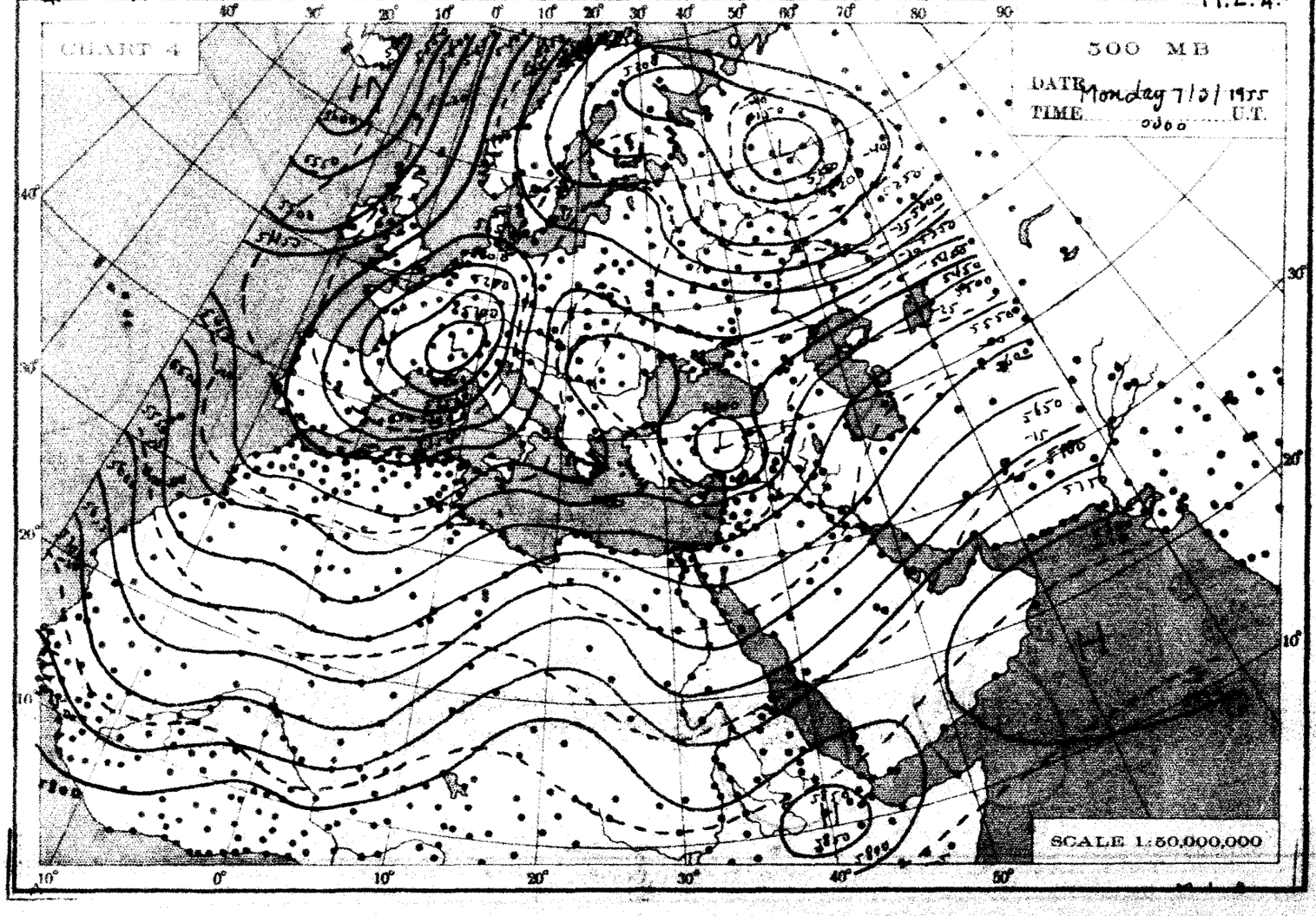


CHART 4
500 MB
DATE Monday 7/3/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

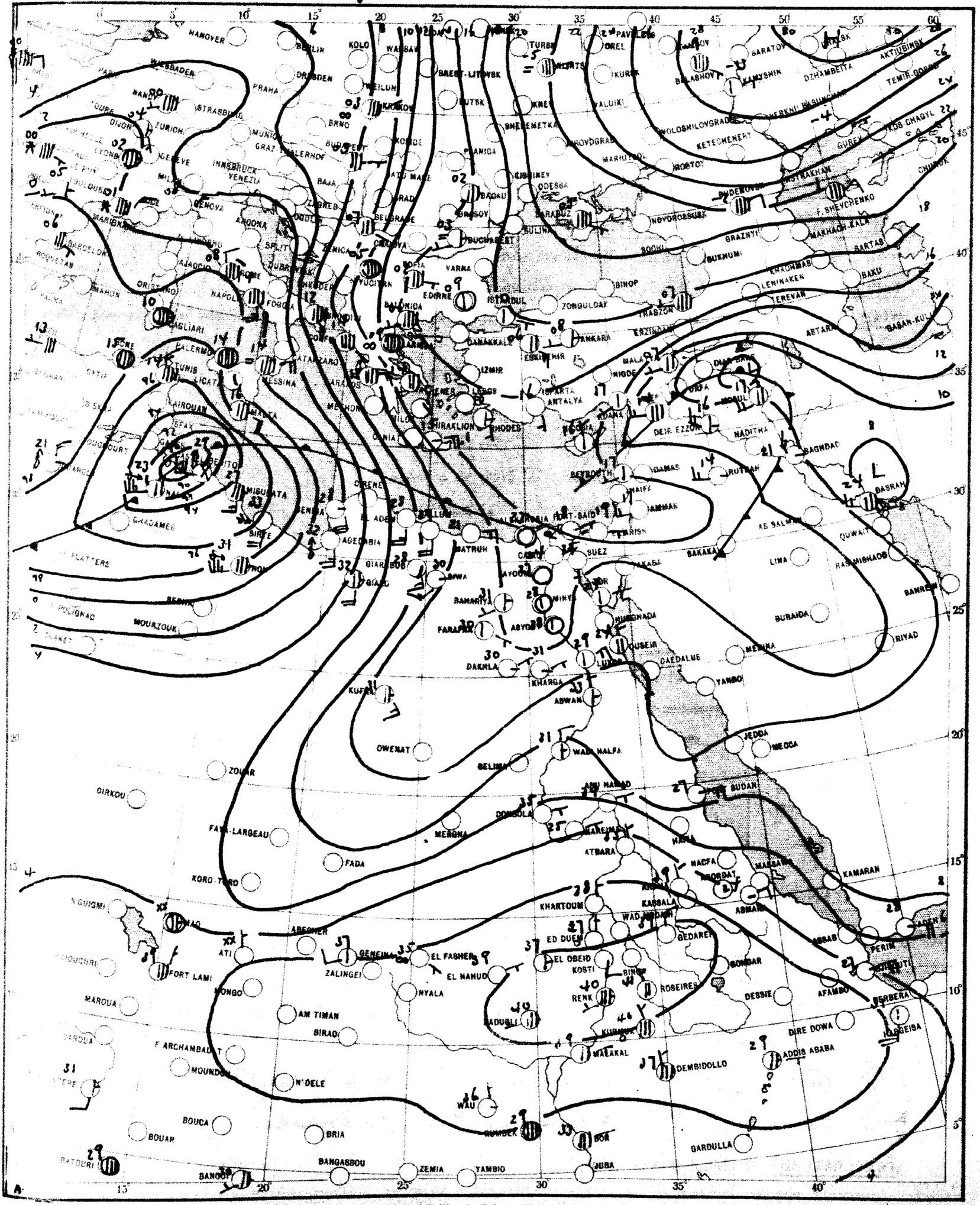
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

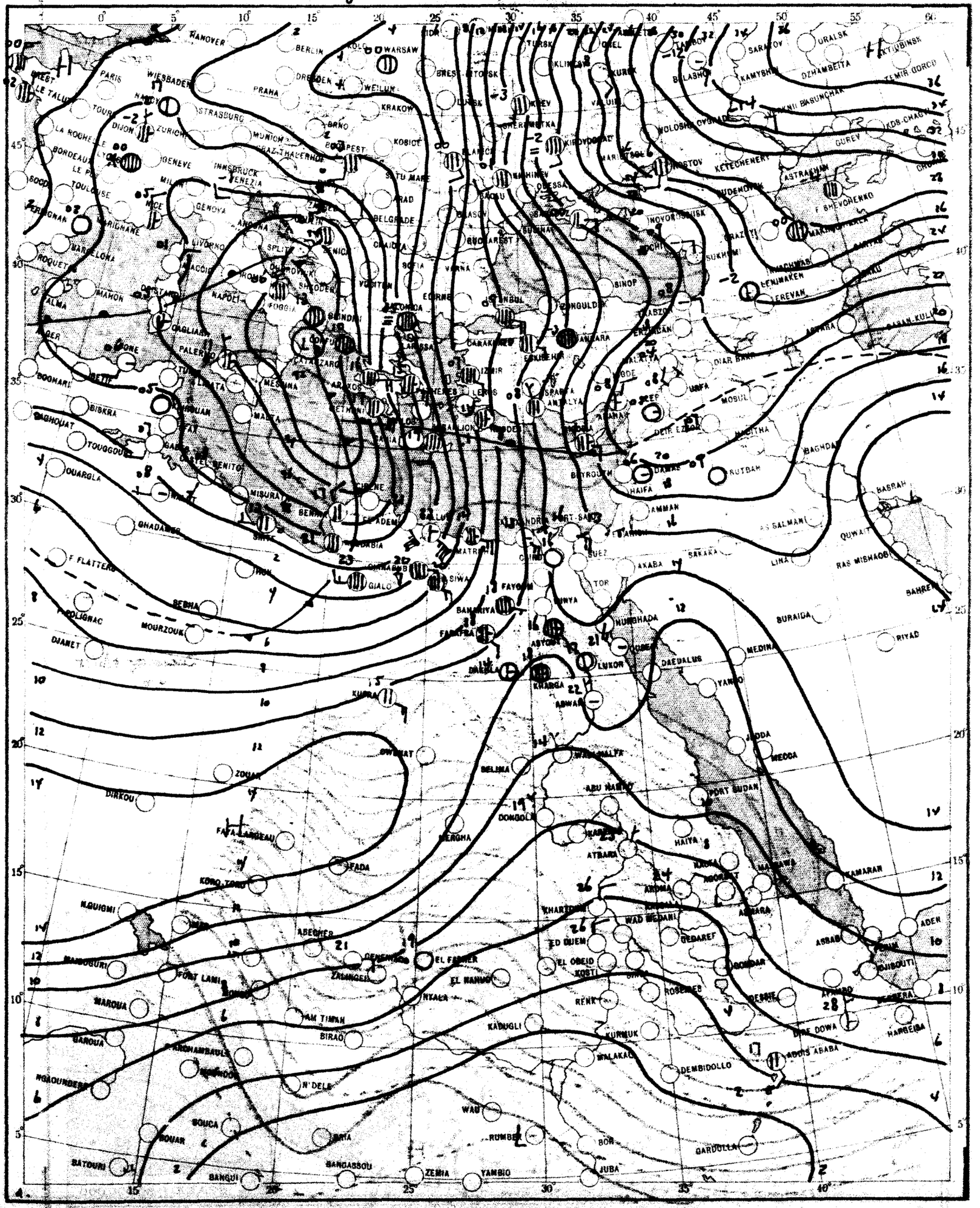
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 7/3/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 8/3/1955 TIME 0600 U.T.



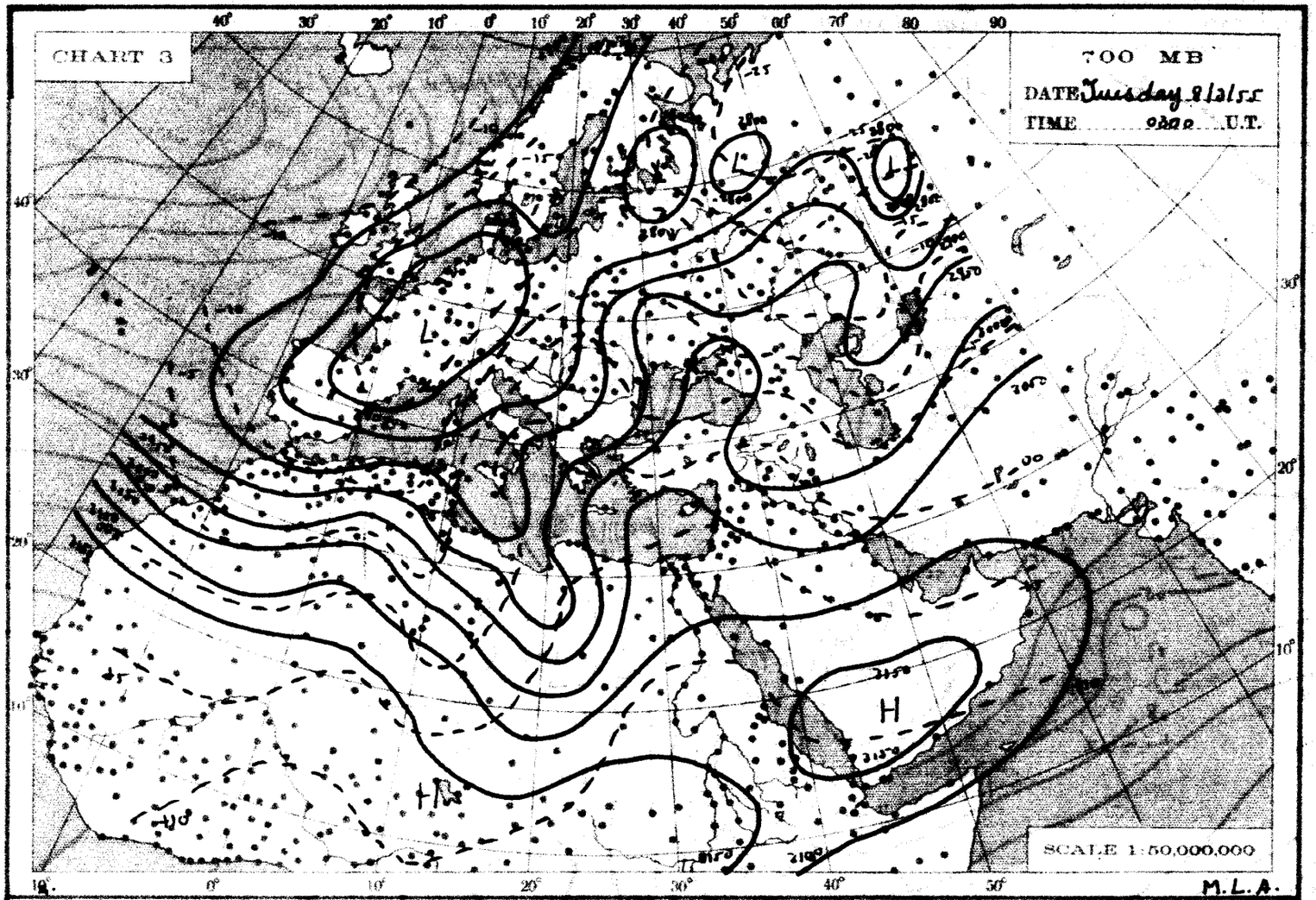


CHART 3
700 MB
DATE Tuesday 8/3/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

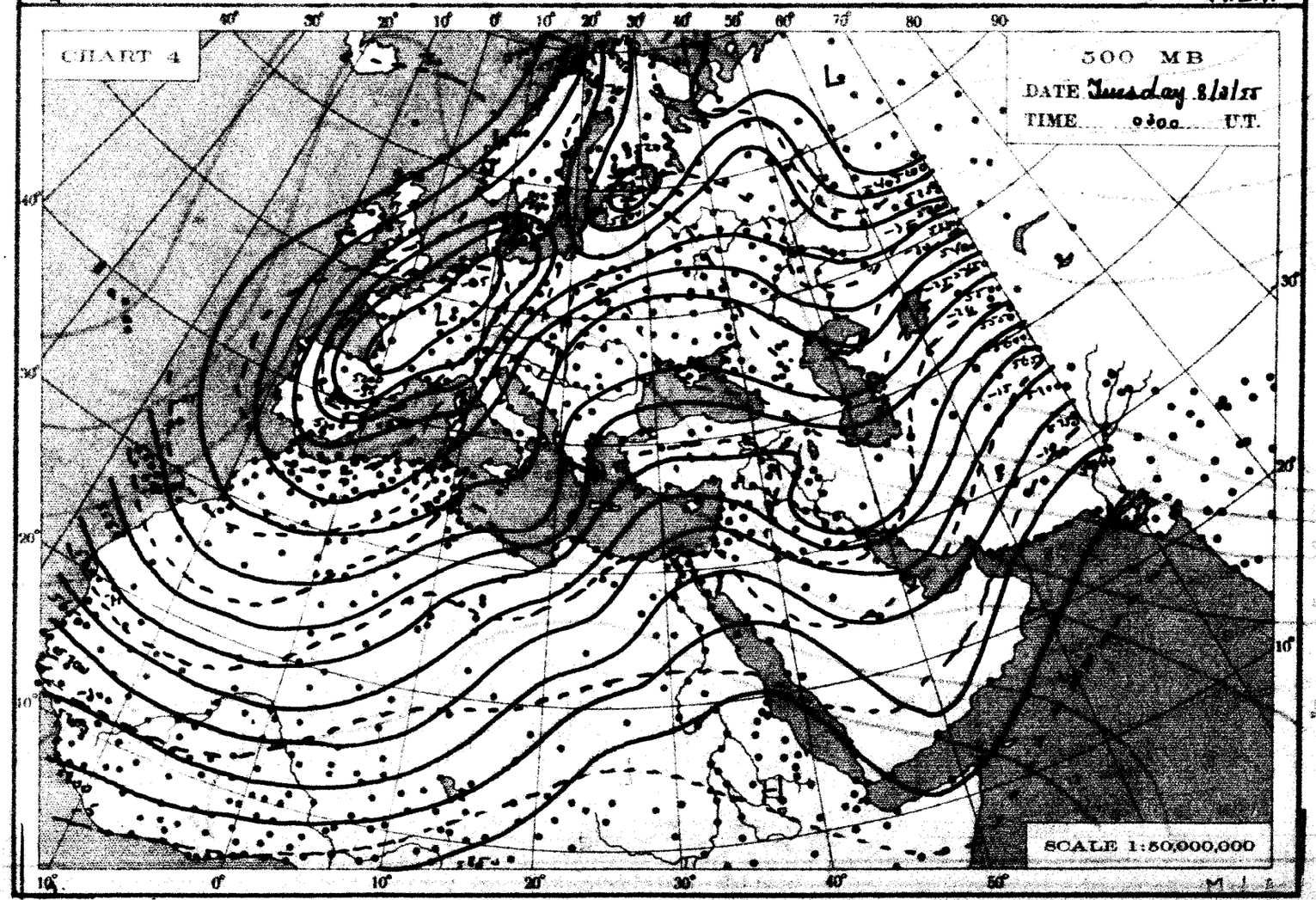


CHART 4
500 MB
DATE Tuesday 8/3/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

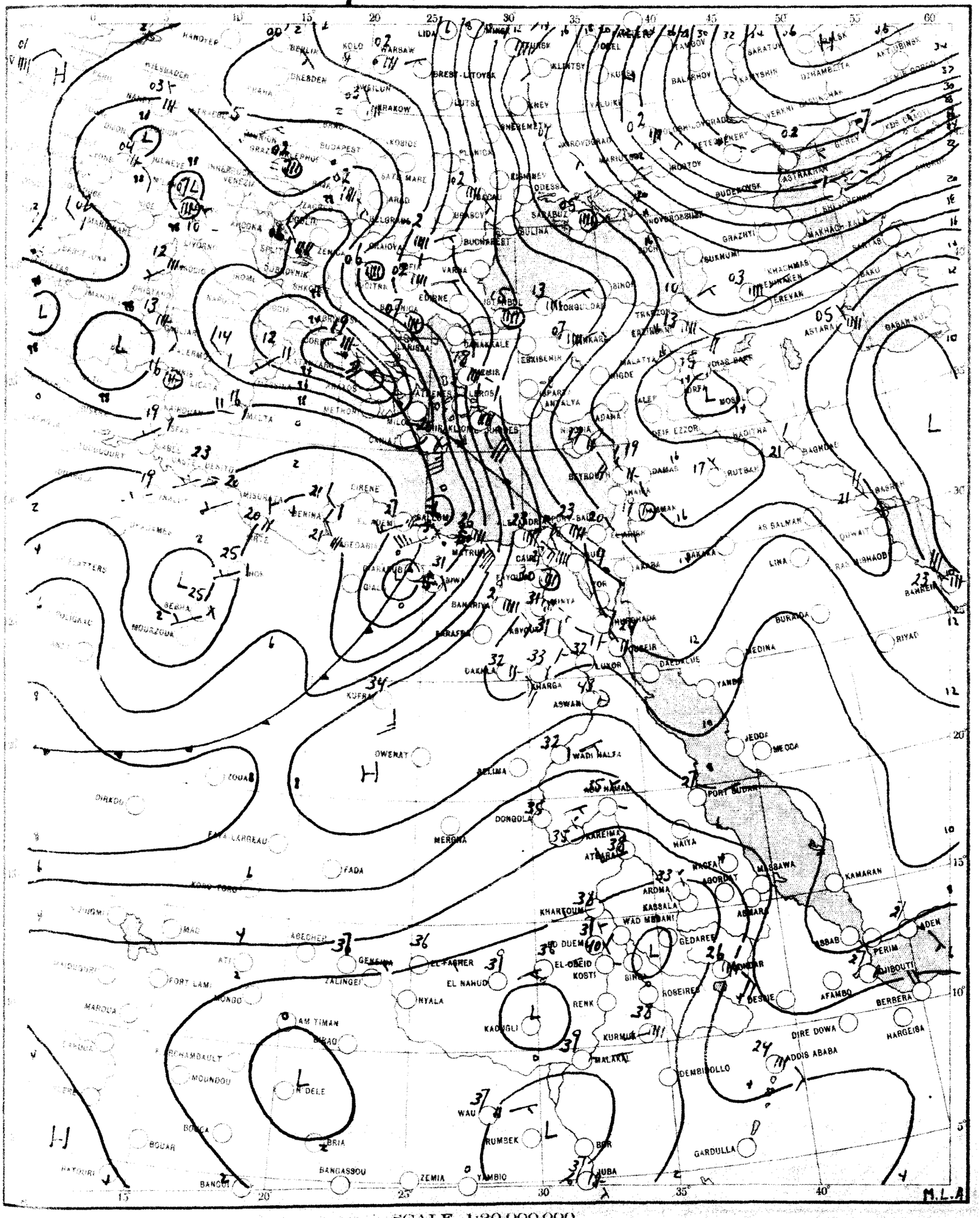
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 8 / 2 / 195 5 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE *Wednesday 9/3/1955* TIME *0600* U.T.

SCALE 1:20,000,000

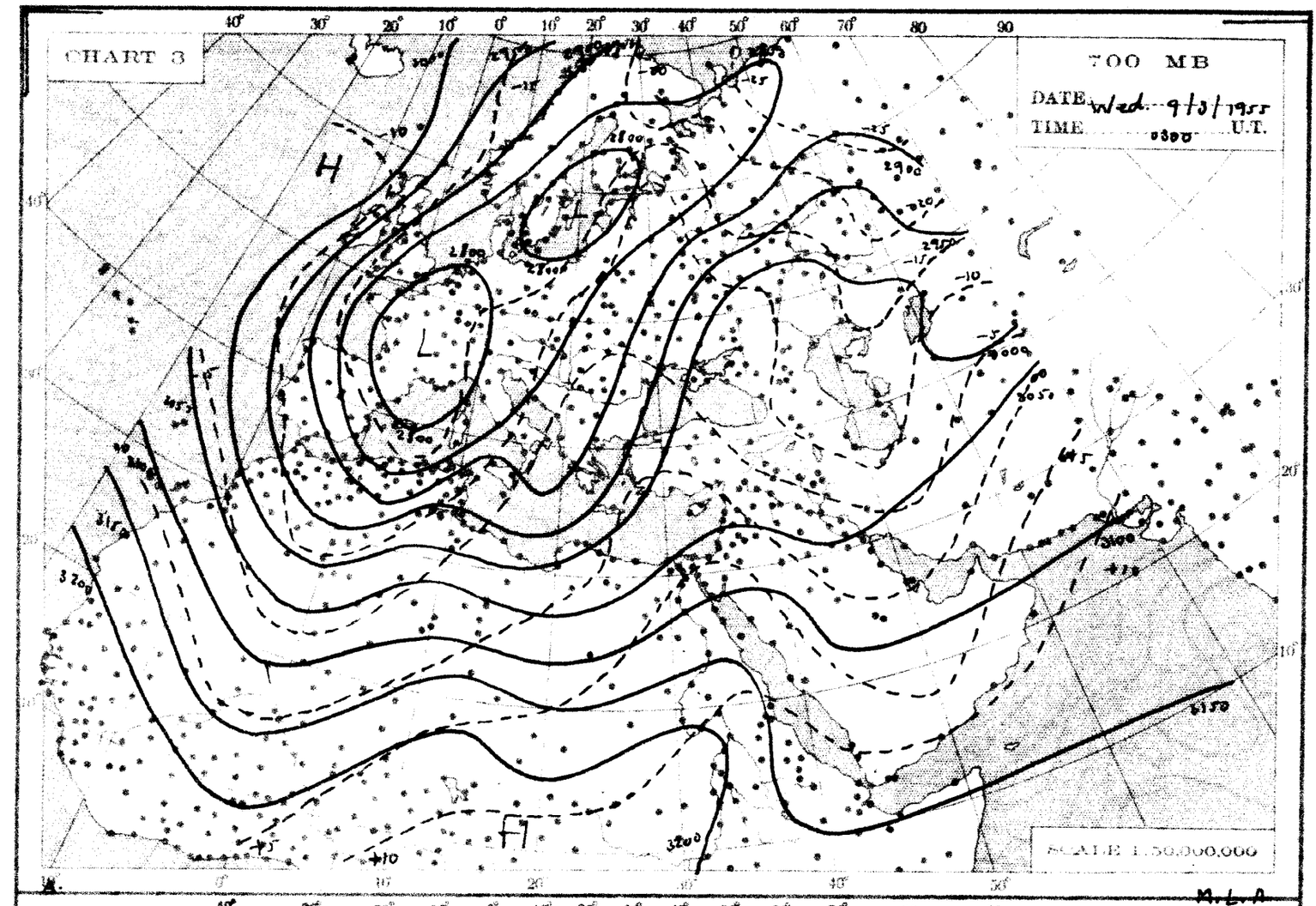


CHART 3
700 MB
DATE Wed. 9/3/1955
TIME 0300 U.T.
SCALE 1:50,000,000

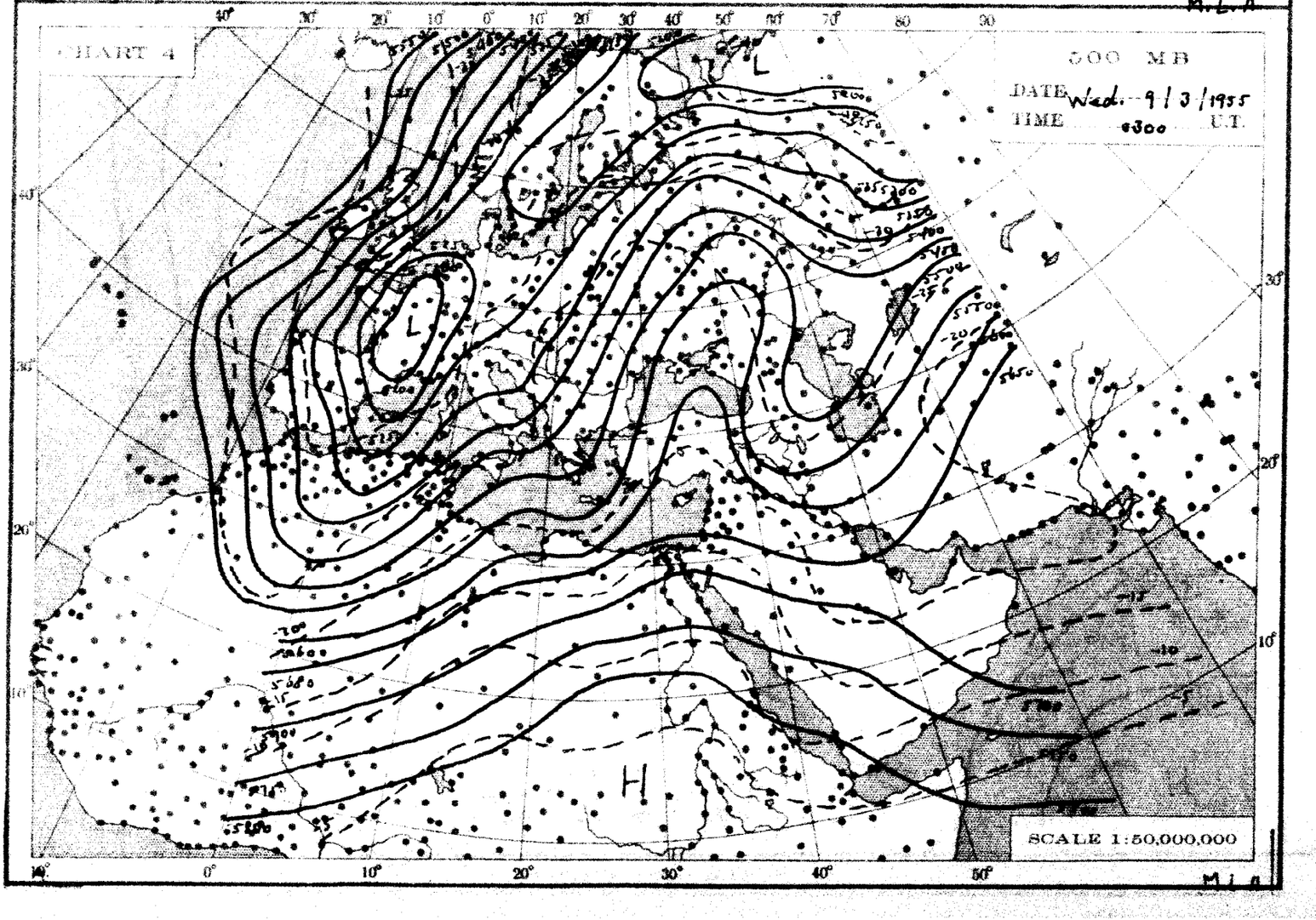


CHART 4
500 MB
DATE Wed. 9/3/1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

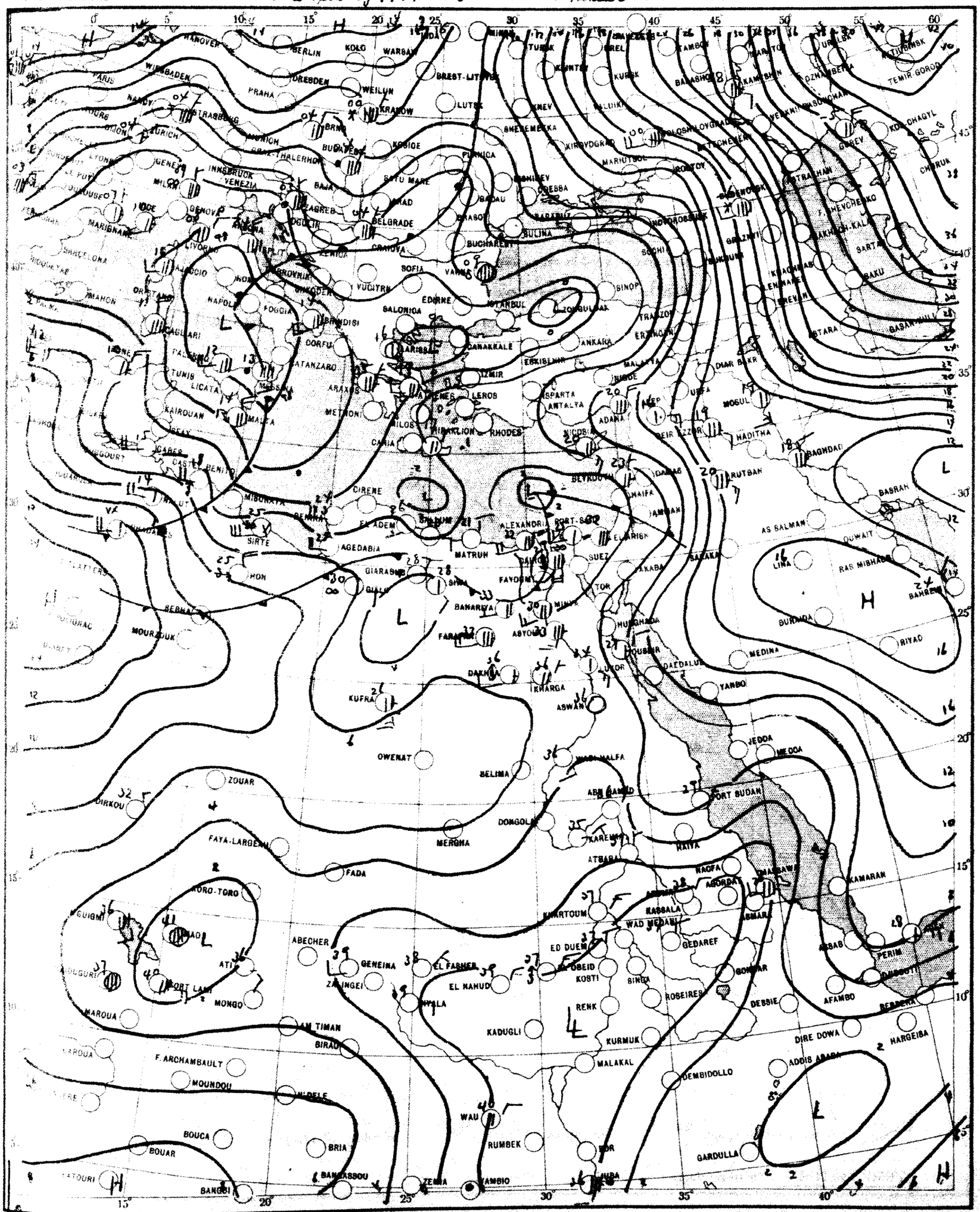
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

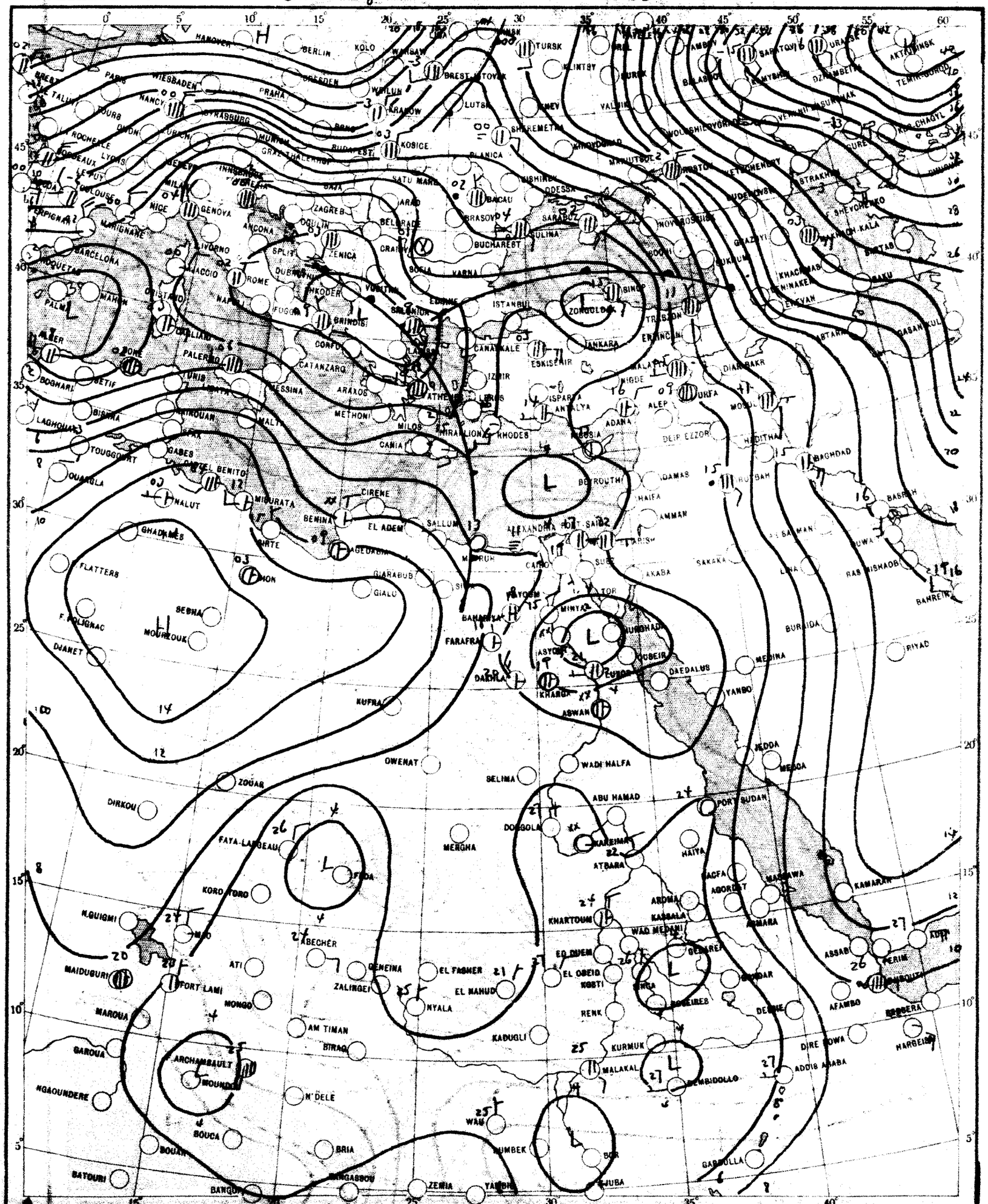
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 9/3/ 195 5 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 10/3/1955 TIME 0600 U.T.



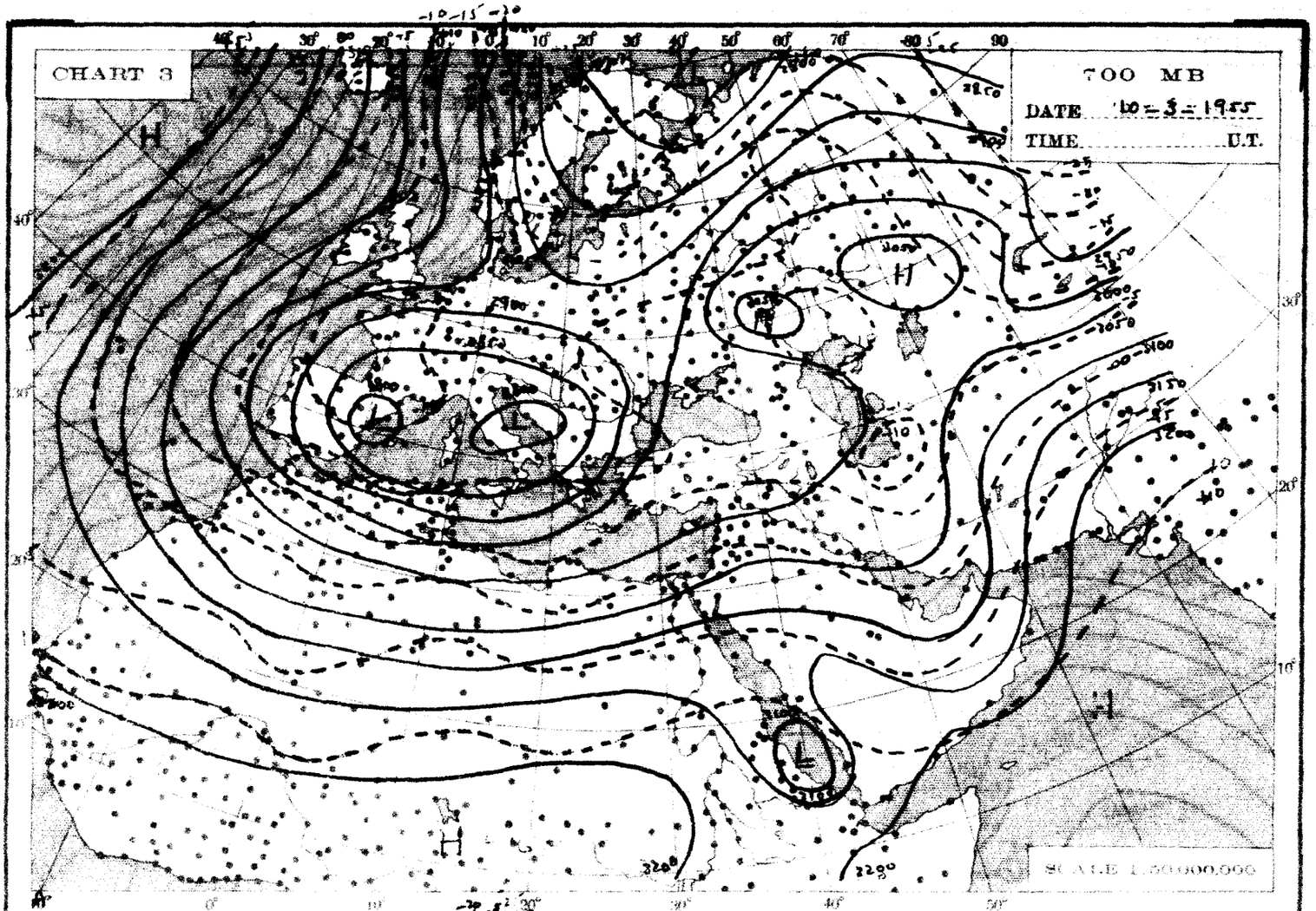


CHART 3
700 MB
DATE 10-3-1955
TIME U.T.
SCALE 1:50,000,000

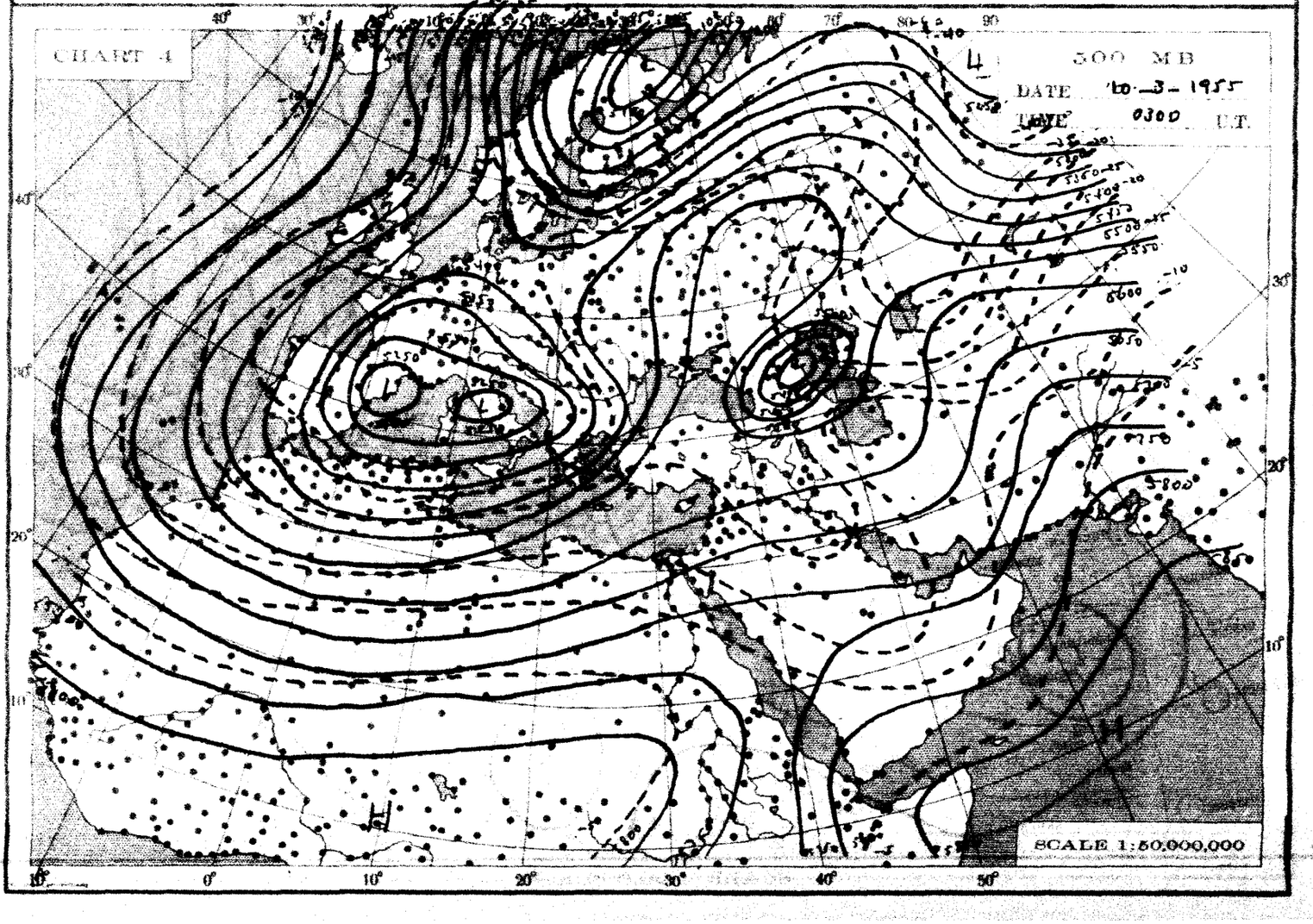


CHART 4
500 MB
DATE 10-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

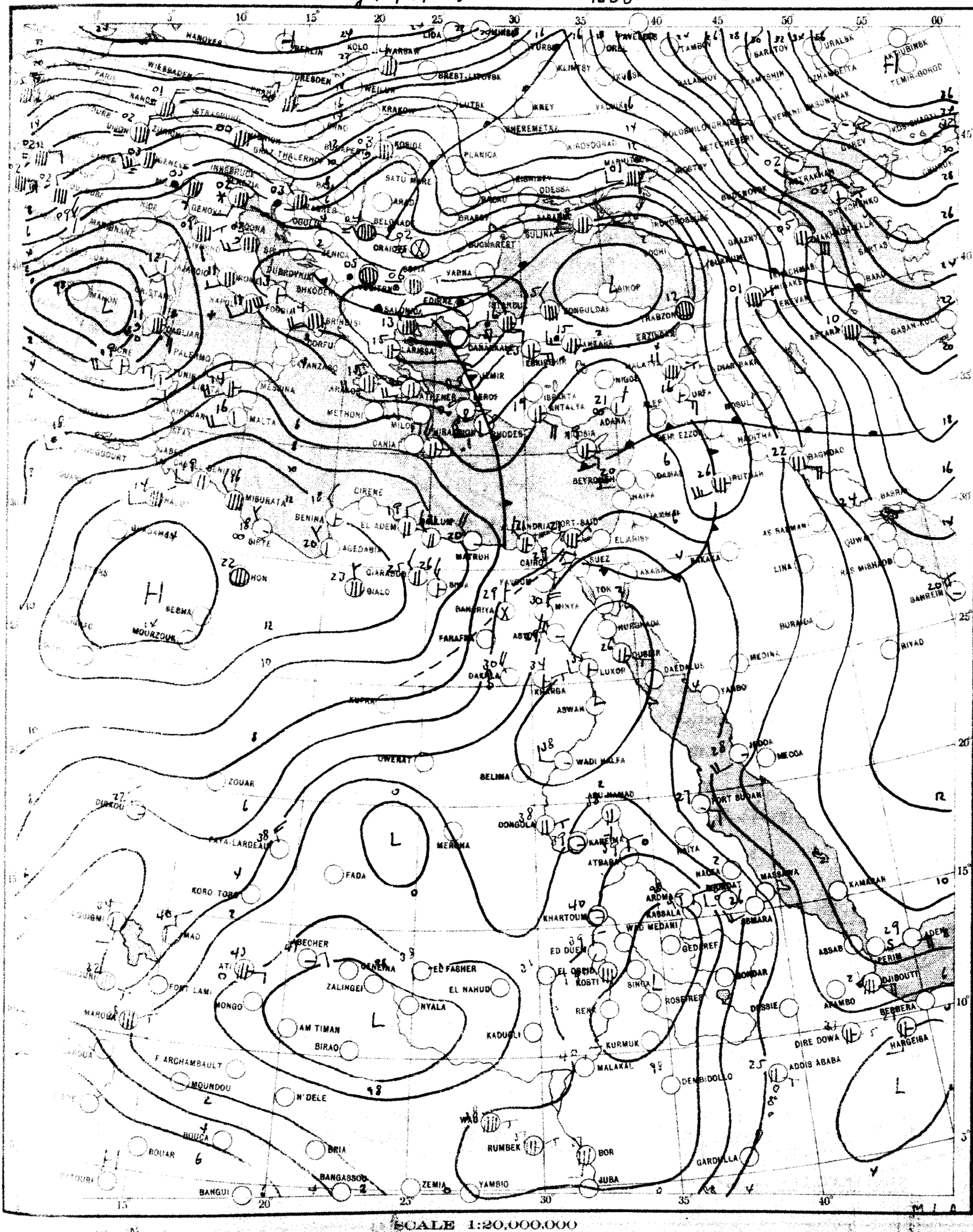
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

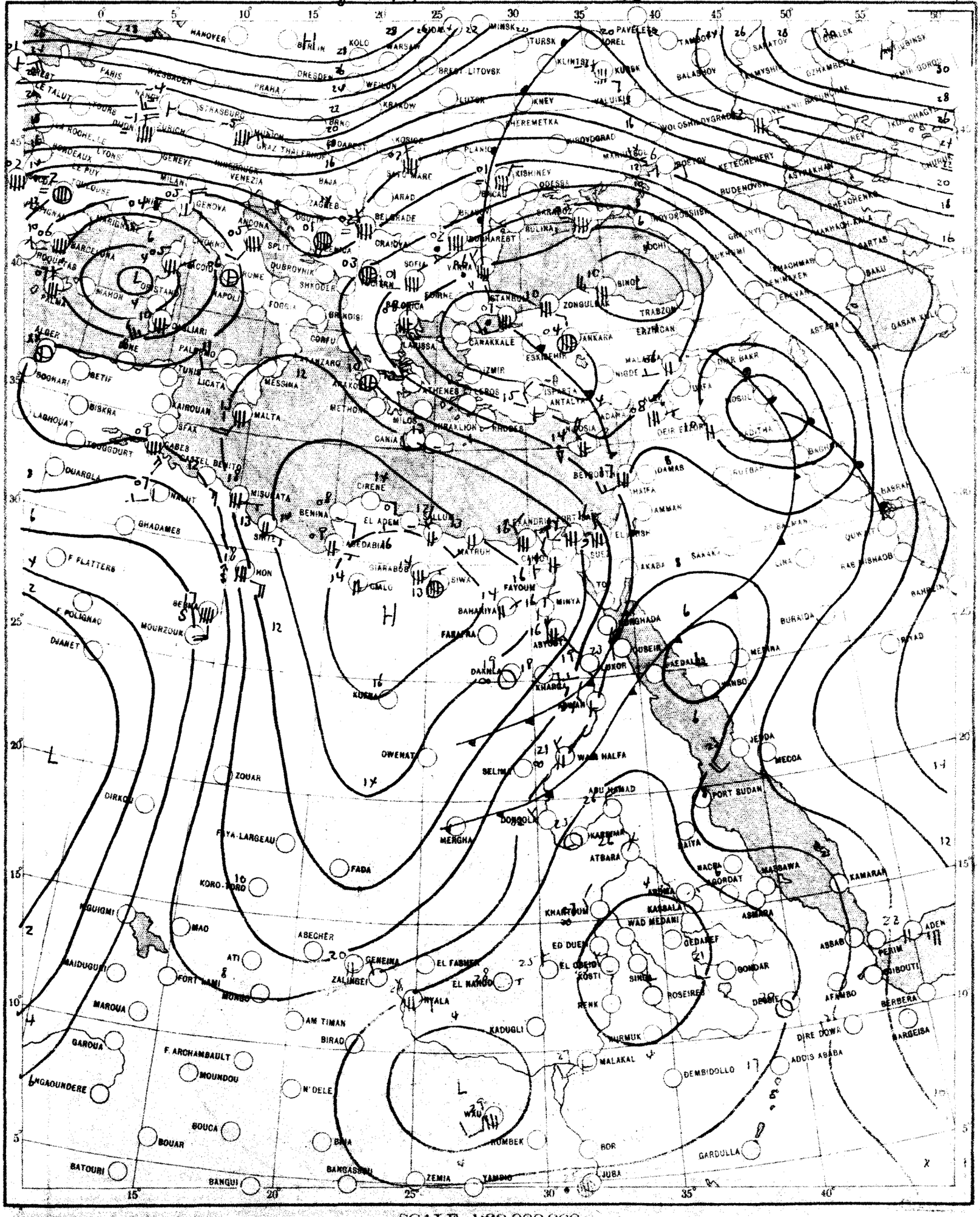
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 10/3/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Friday 11/3/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

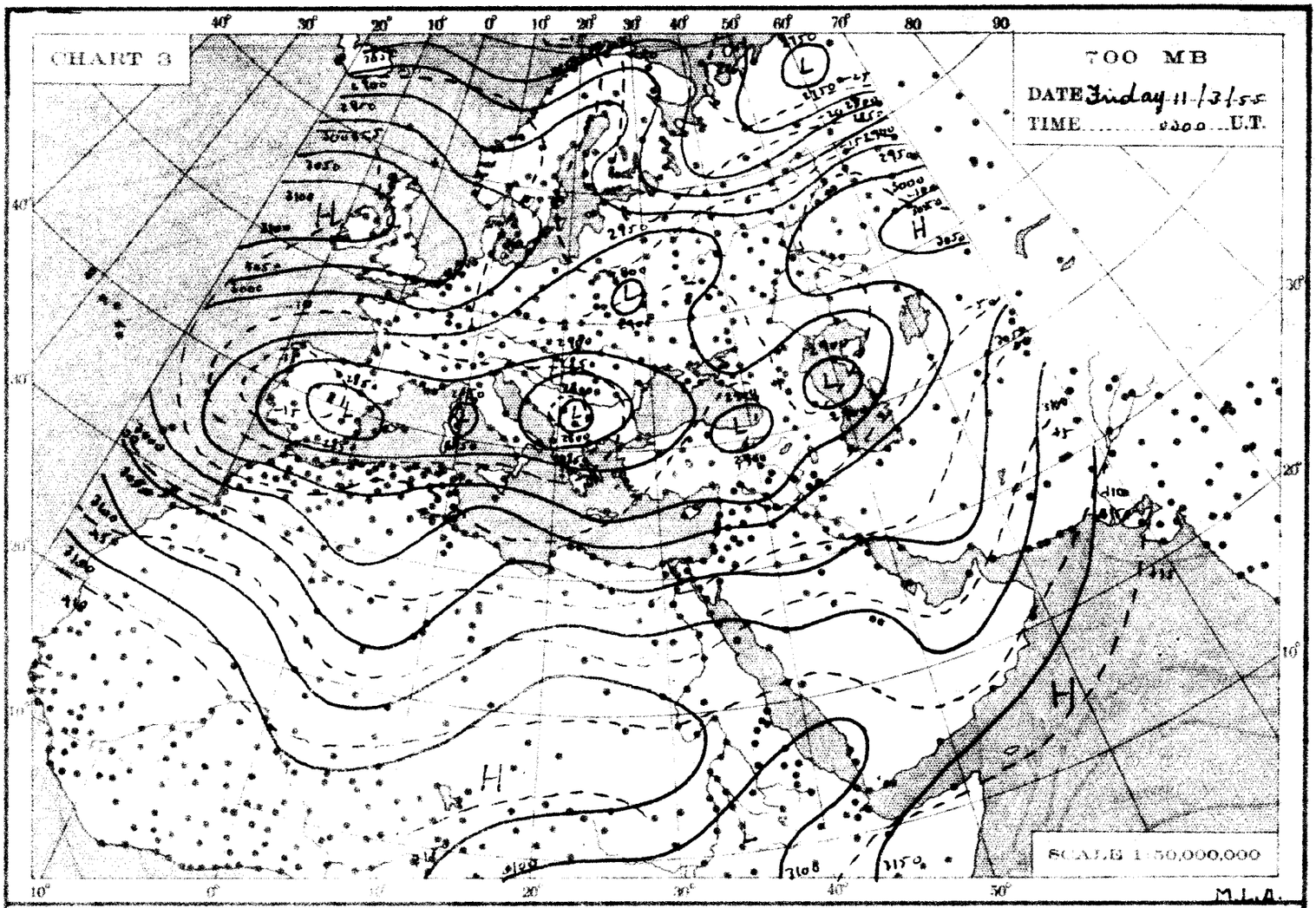


CHART 3
700 MB
DATE Friday 11/3/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

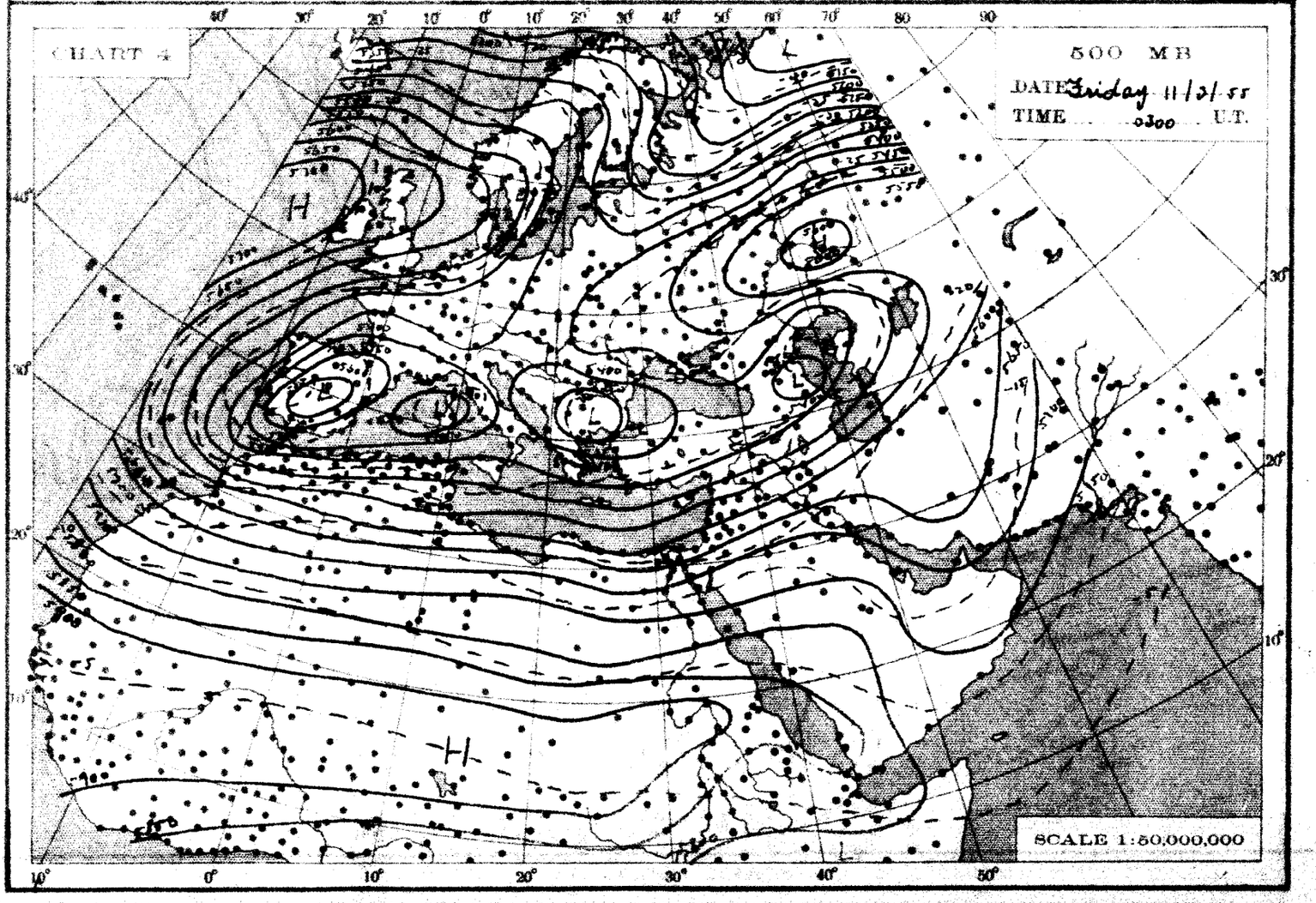


CHART 4
500 MB
DATE Friday 11/2/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

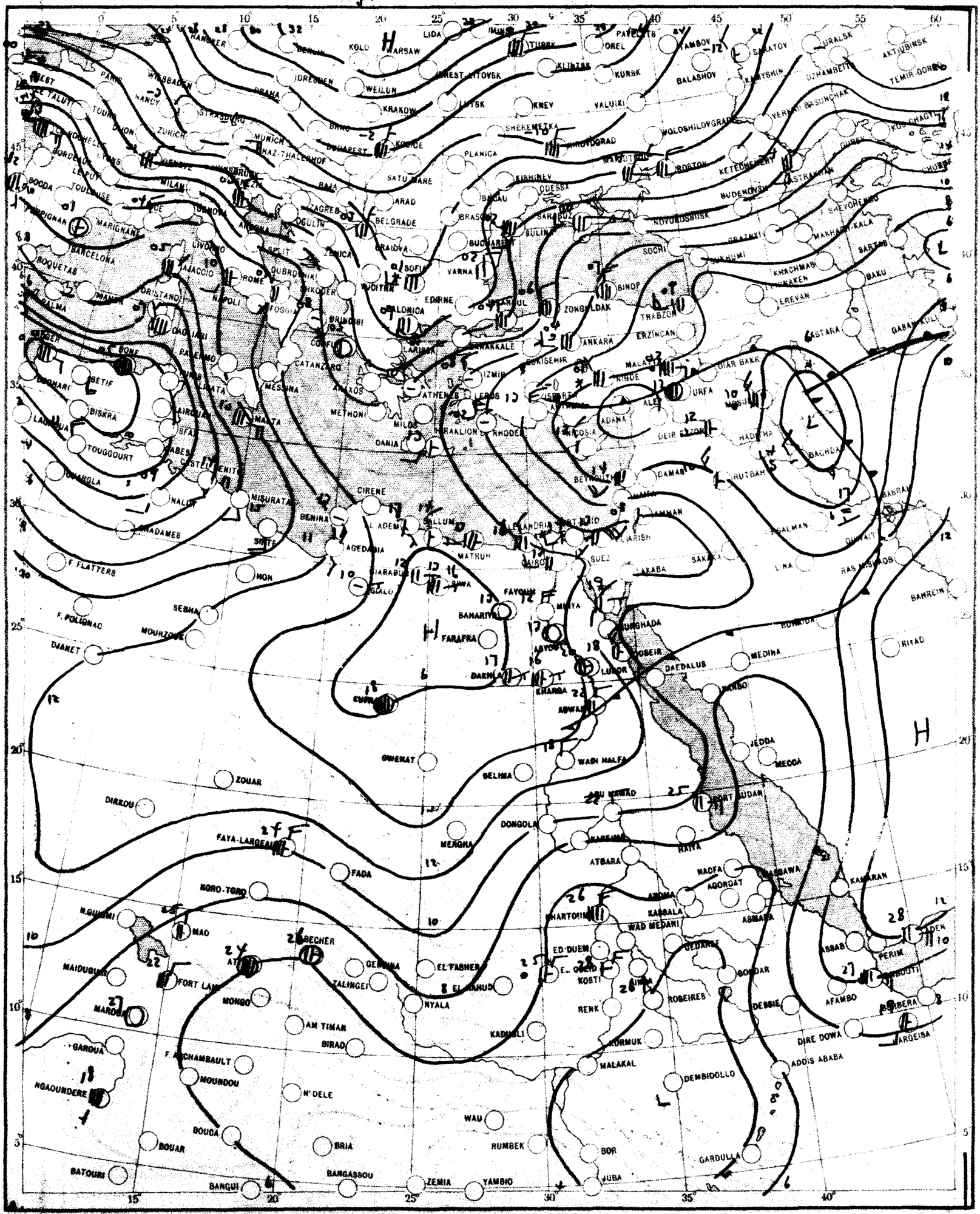
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 31/21 1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Saturday 12/31/1955 TIME 0600 U.T.



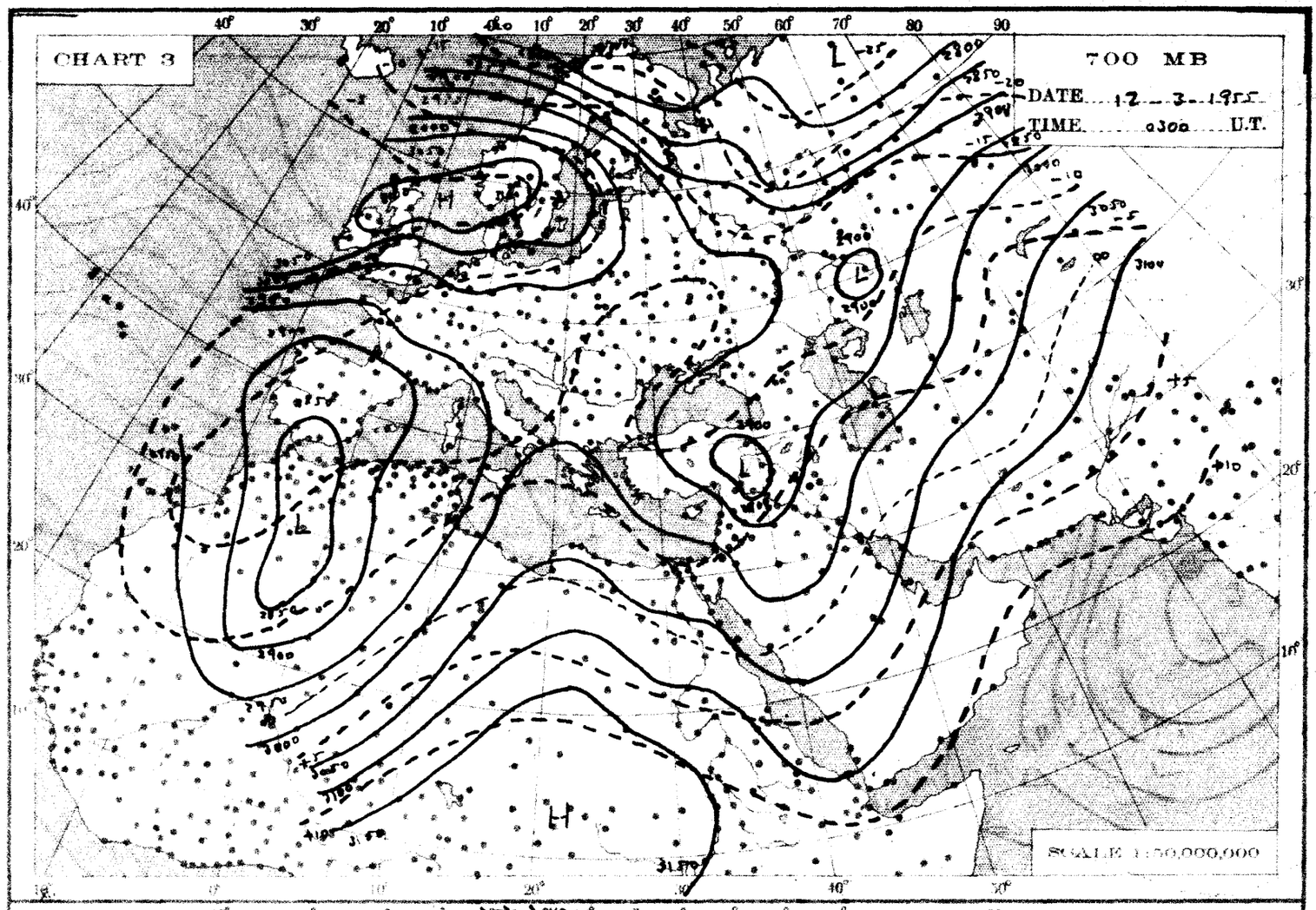


CHART 3
700 MB
DATE 12 - 3 - 1955
TIME 0300 U.T.
SCALE 1:50,000,000

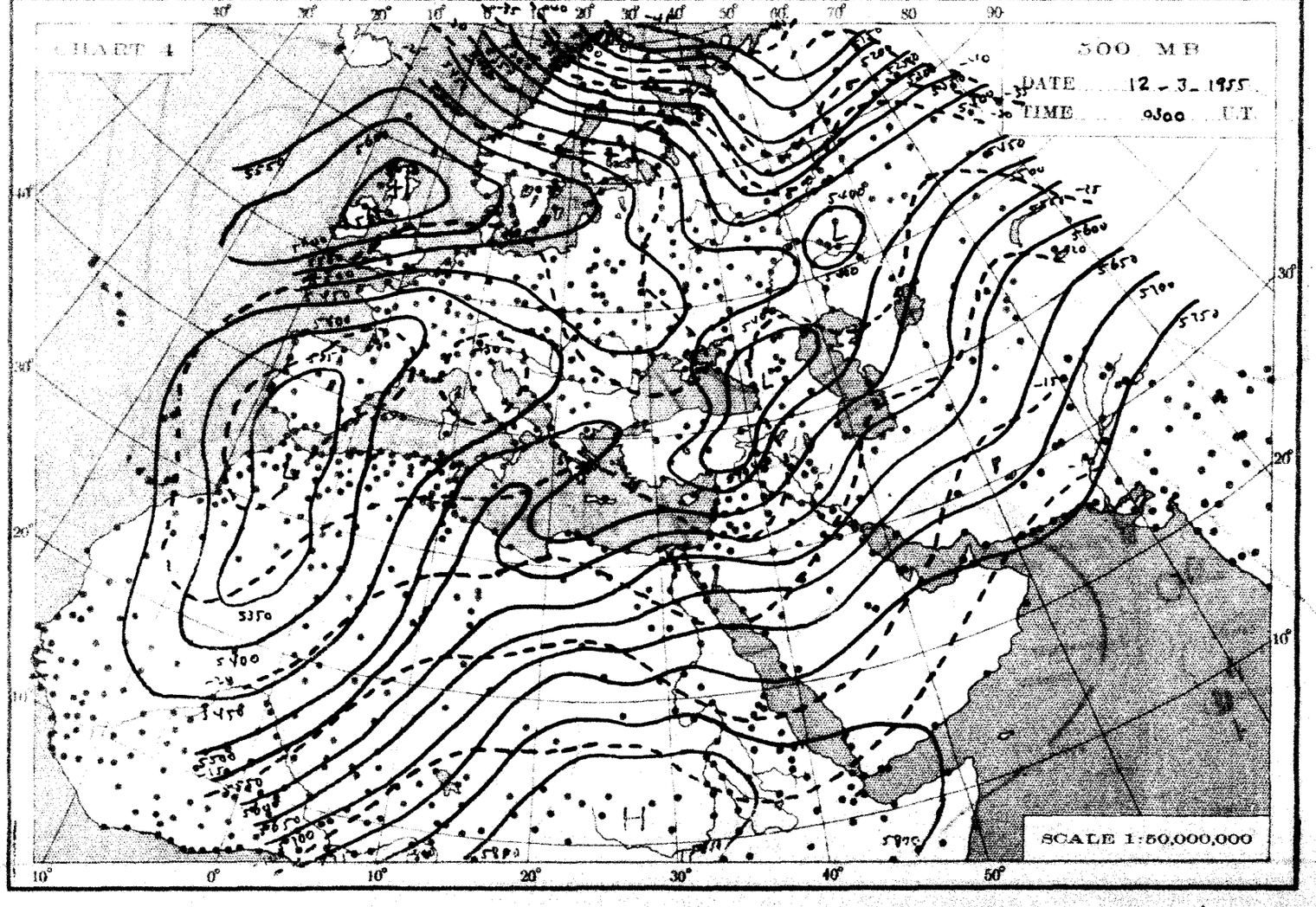


CHART 4
500 MB
DATE 12 - 3 - 1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 ontside 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).

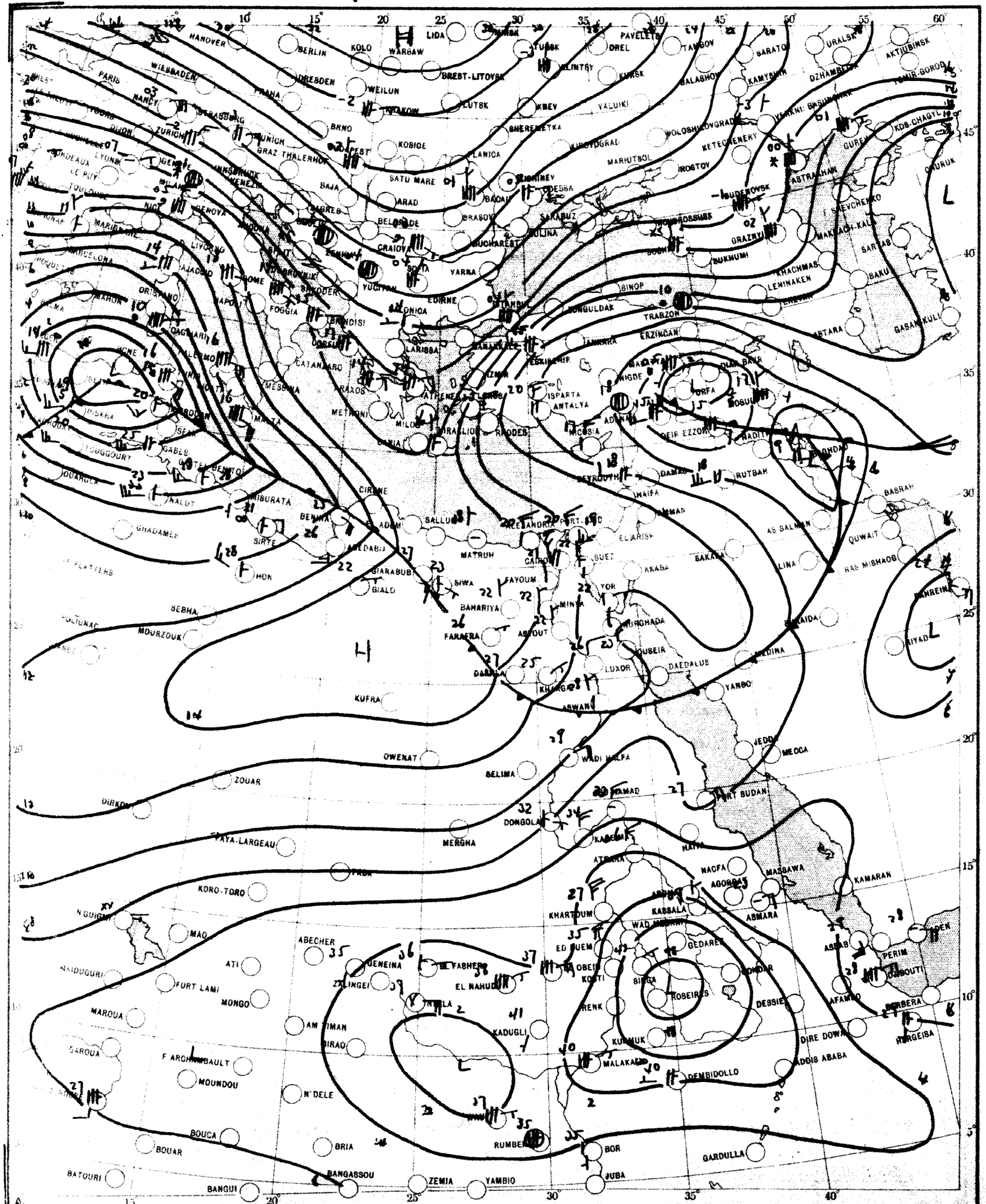
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 12/31 195 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 13/3/195 TIME 0600 U.T.

SCALE 1:20,000,000

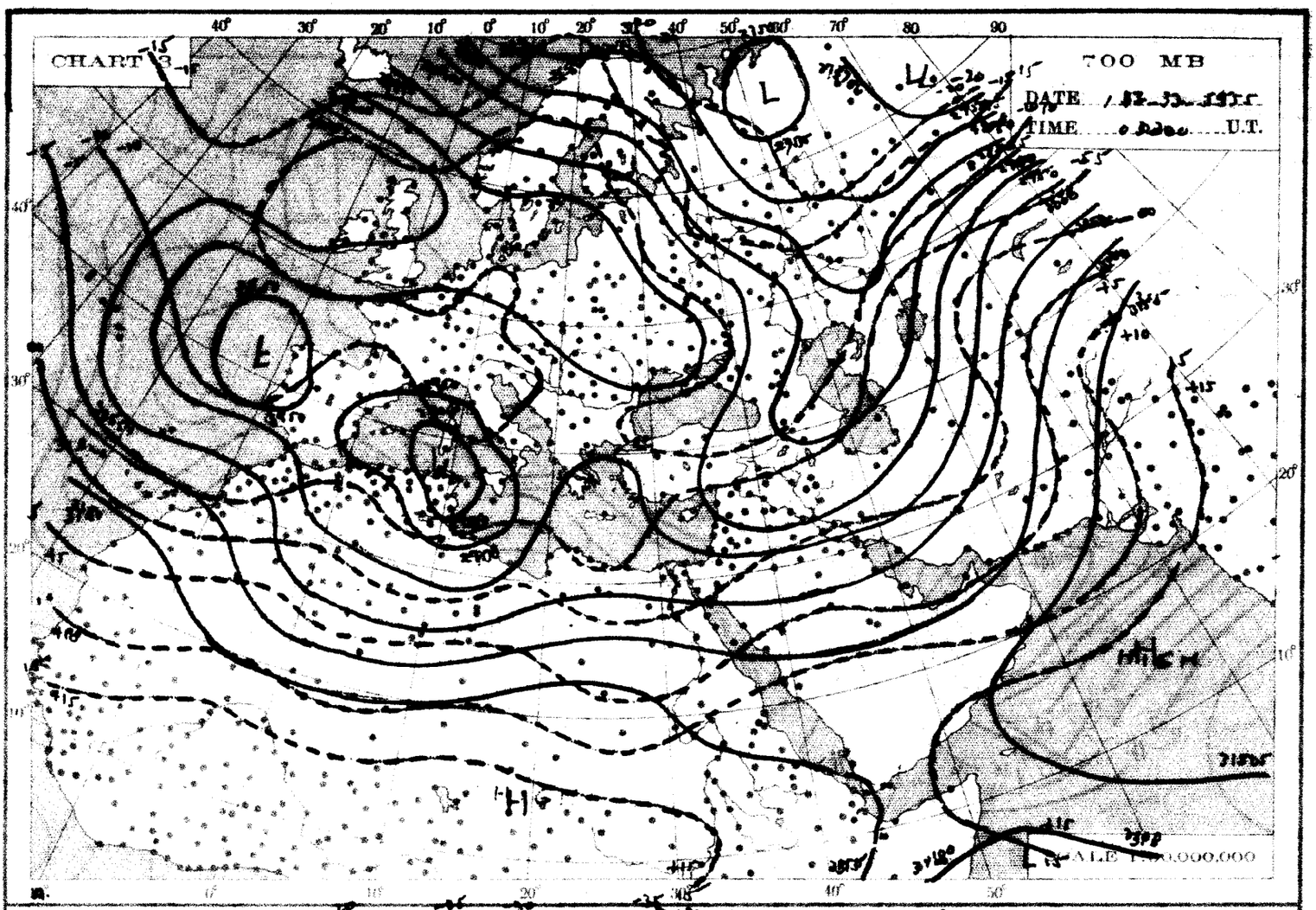


CHART 3
700 MB
DATE
TIME U.T.
L
L
H
H
SCALE 1:50,000,000

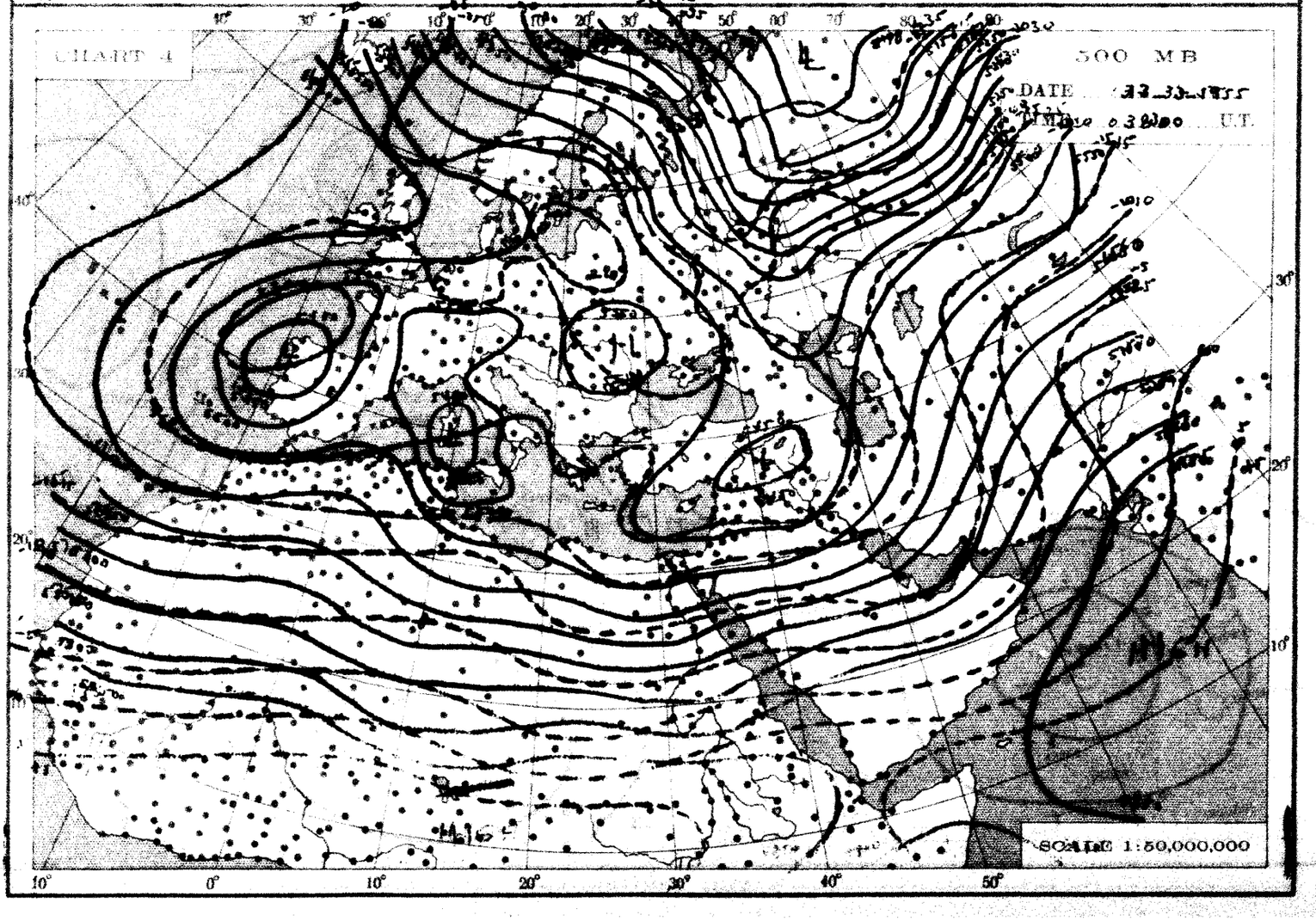


CHART 4
500 MB
DATE
TIME U.T.
L
L
H
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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* 13/3/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Monday 14/3/1955 TIME 0600 U.T.

SCALE 1:20,000,000

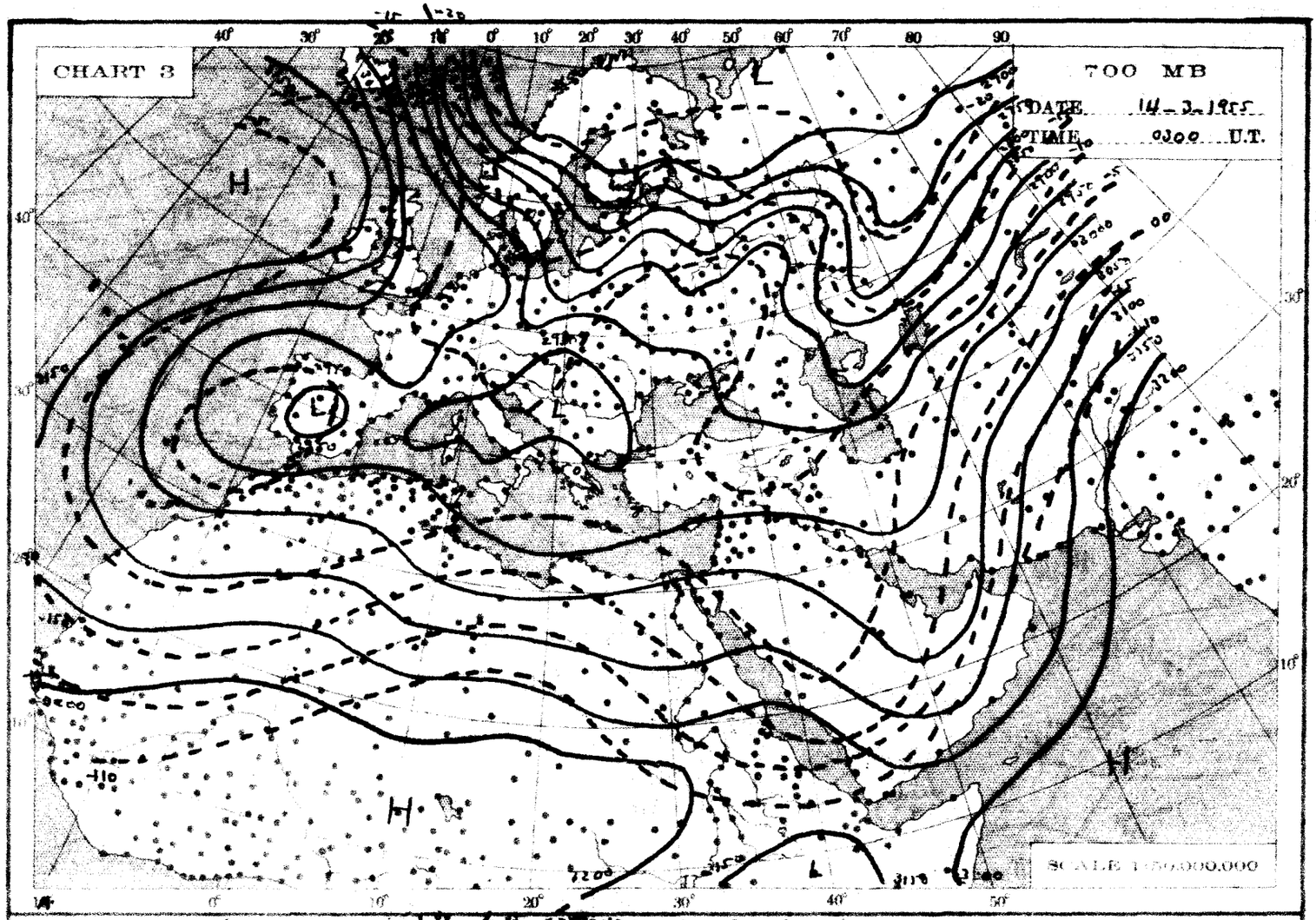


CHART 3
700 MB
DATE 14-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

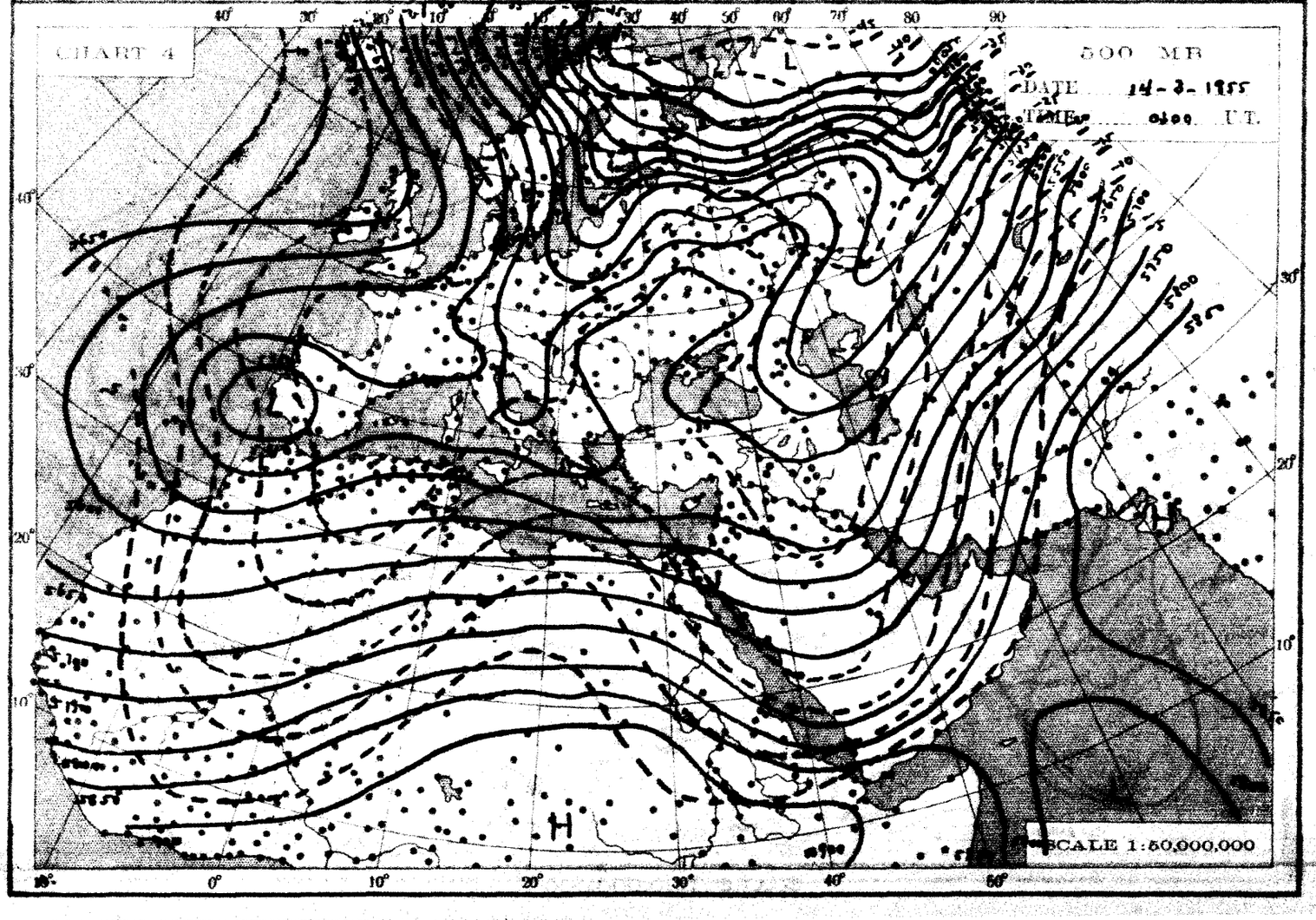


CHART 4
500 MB
DATE 14-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

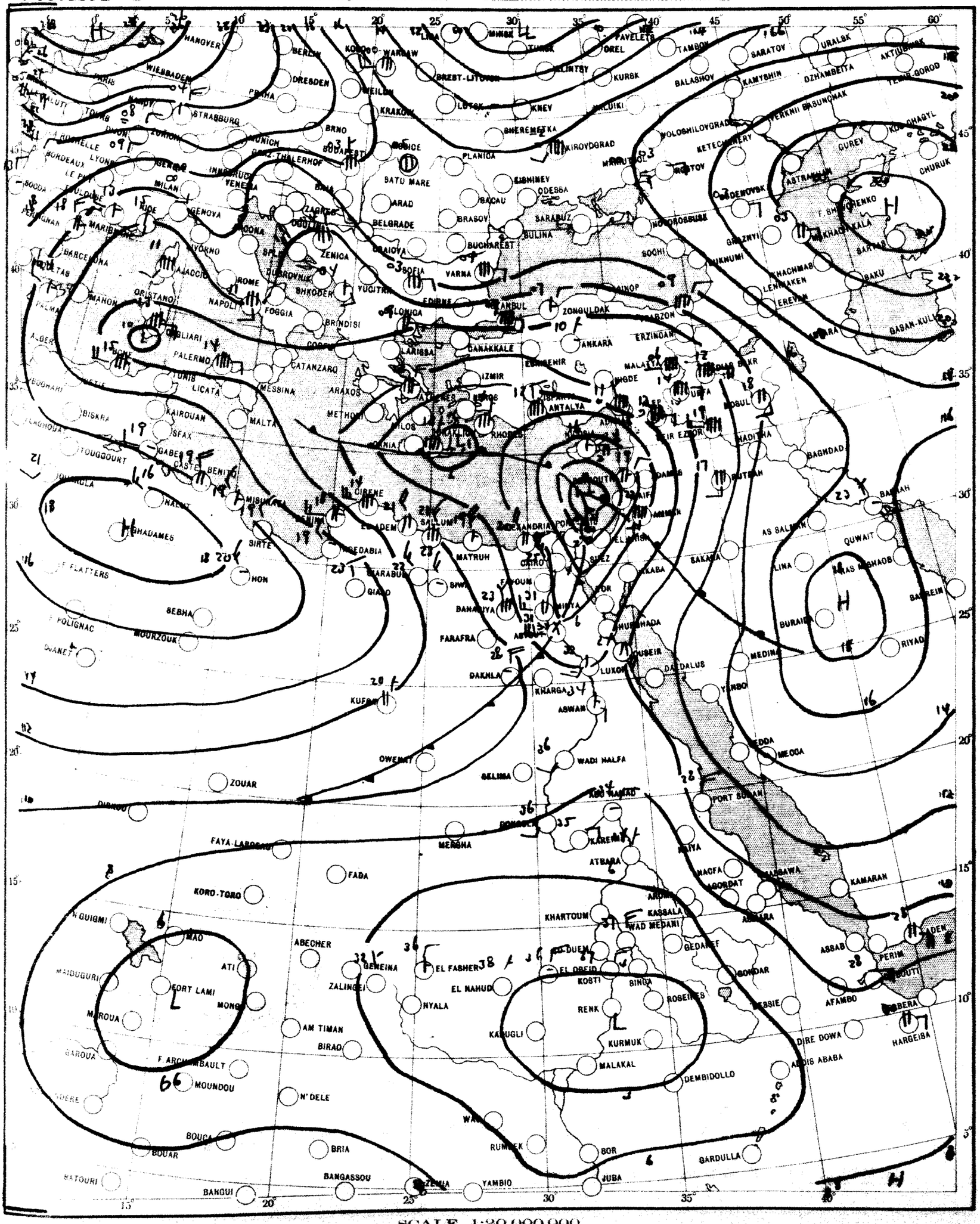
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

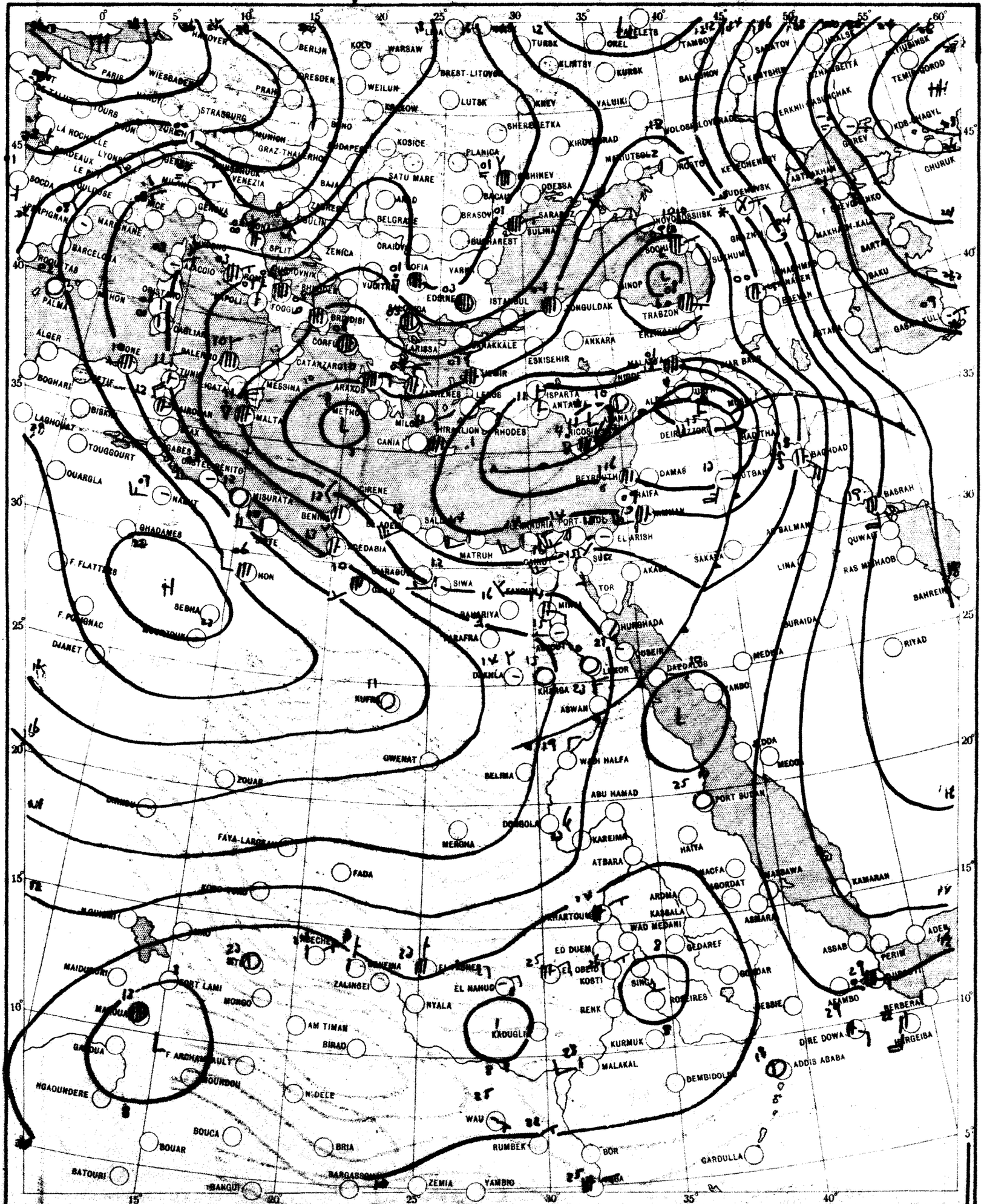
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 14/3/ 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 15/2/1955 TIME 0600 U.T.



SCALE 1:20,000,000

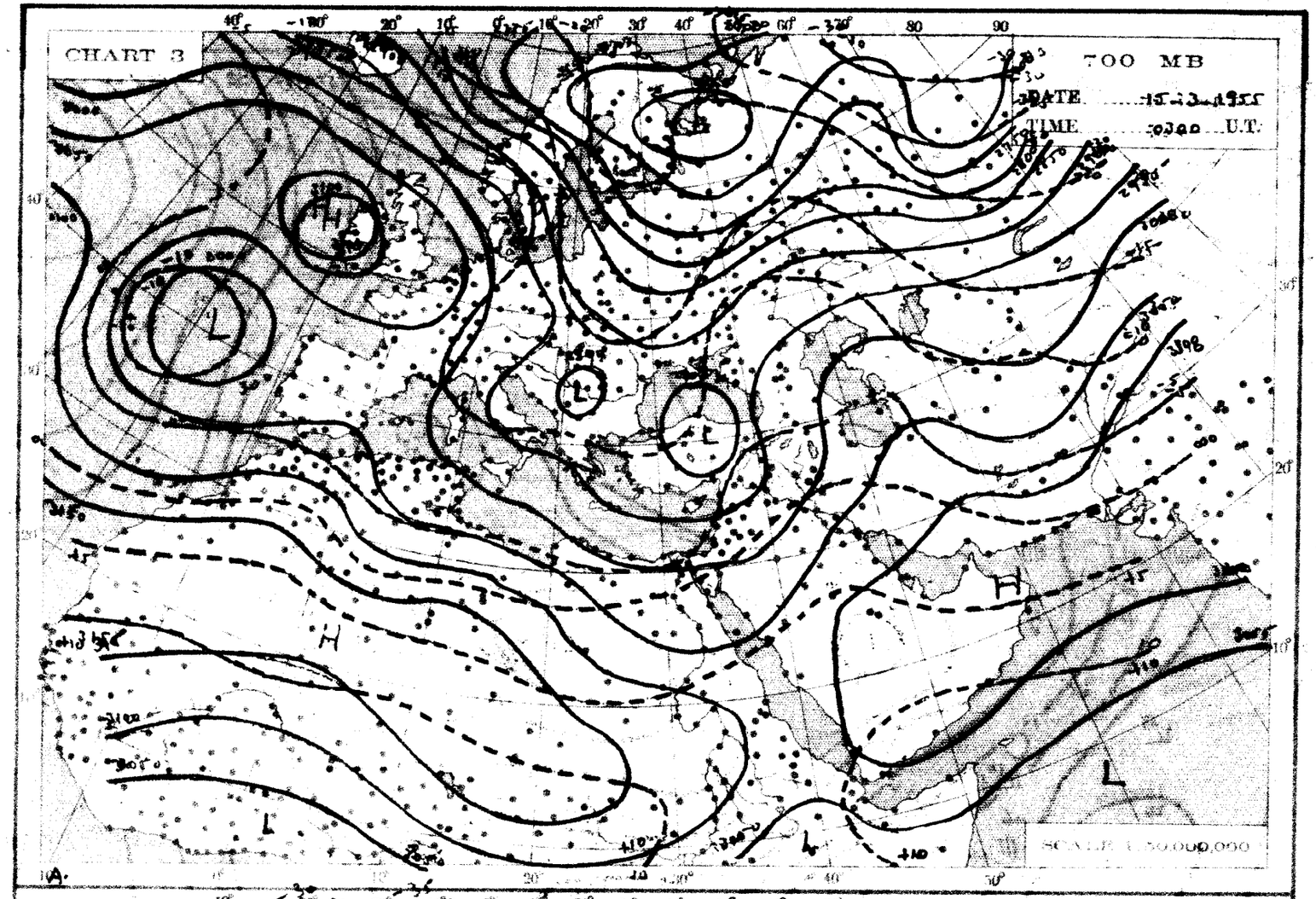
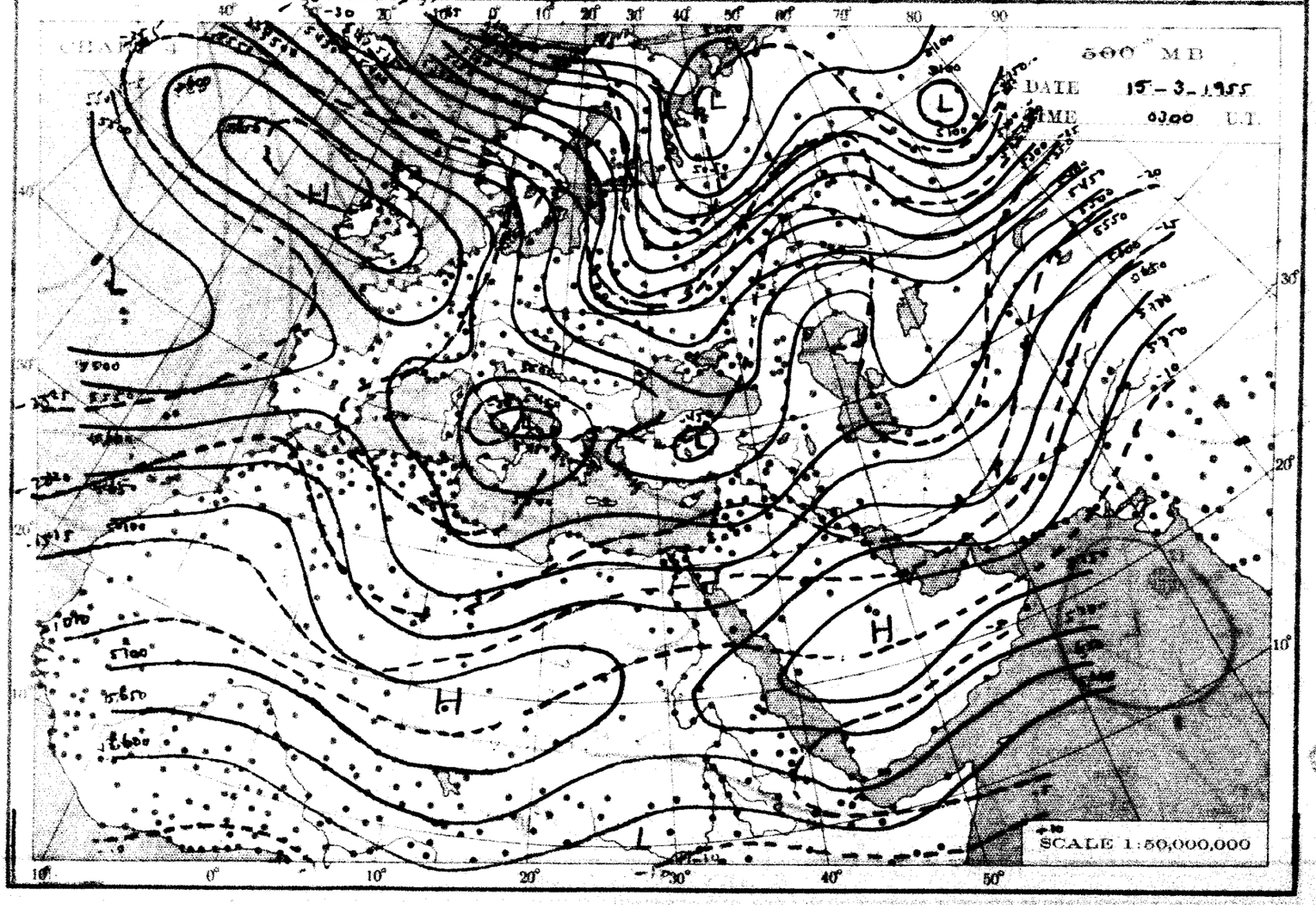


CHART 3
700 MB
DATE 15-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000


500 MB
DATE 15-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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)

LIBRARY FEB 1 1956 WEATHER BUREAU

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).

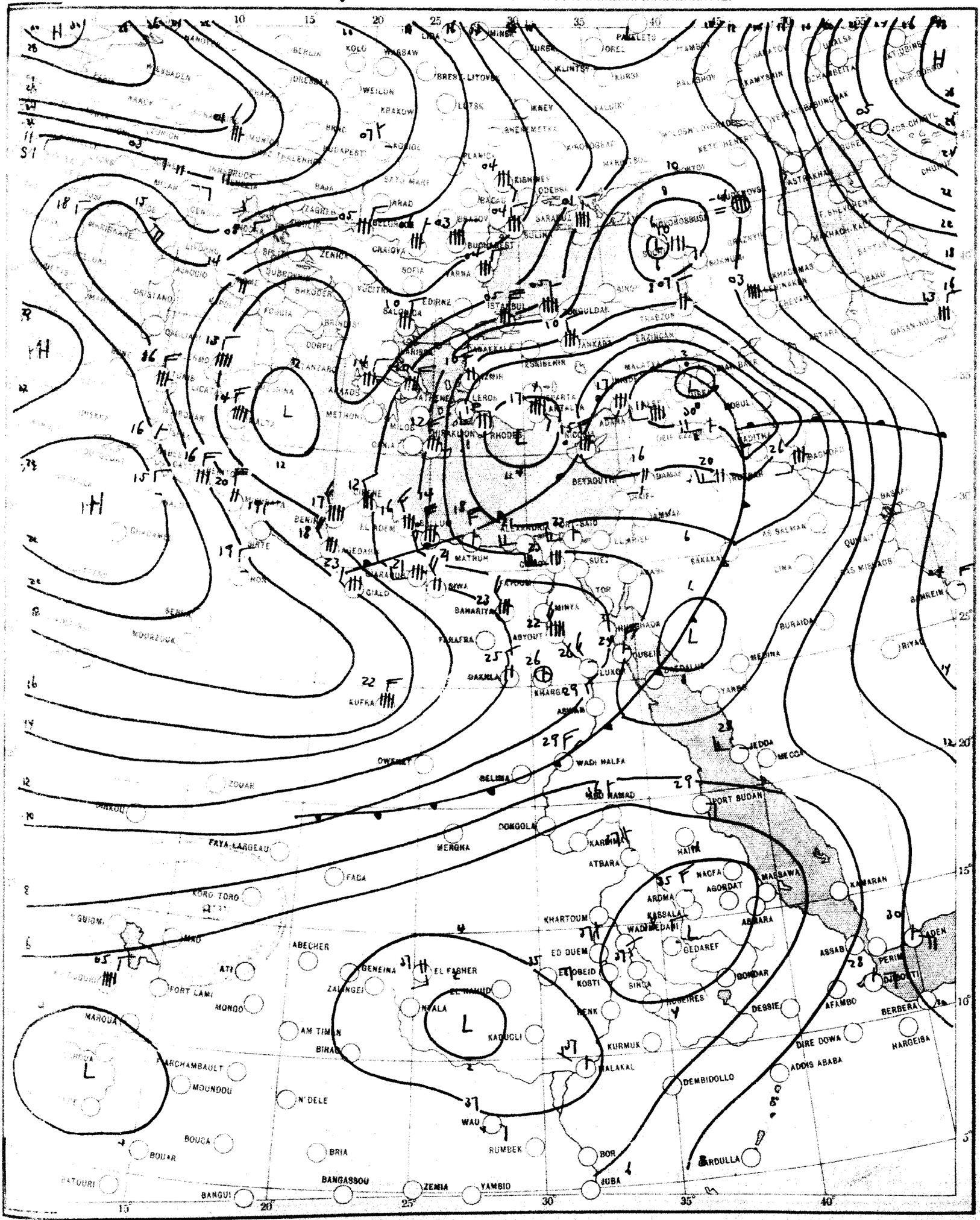
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

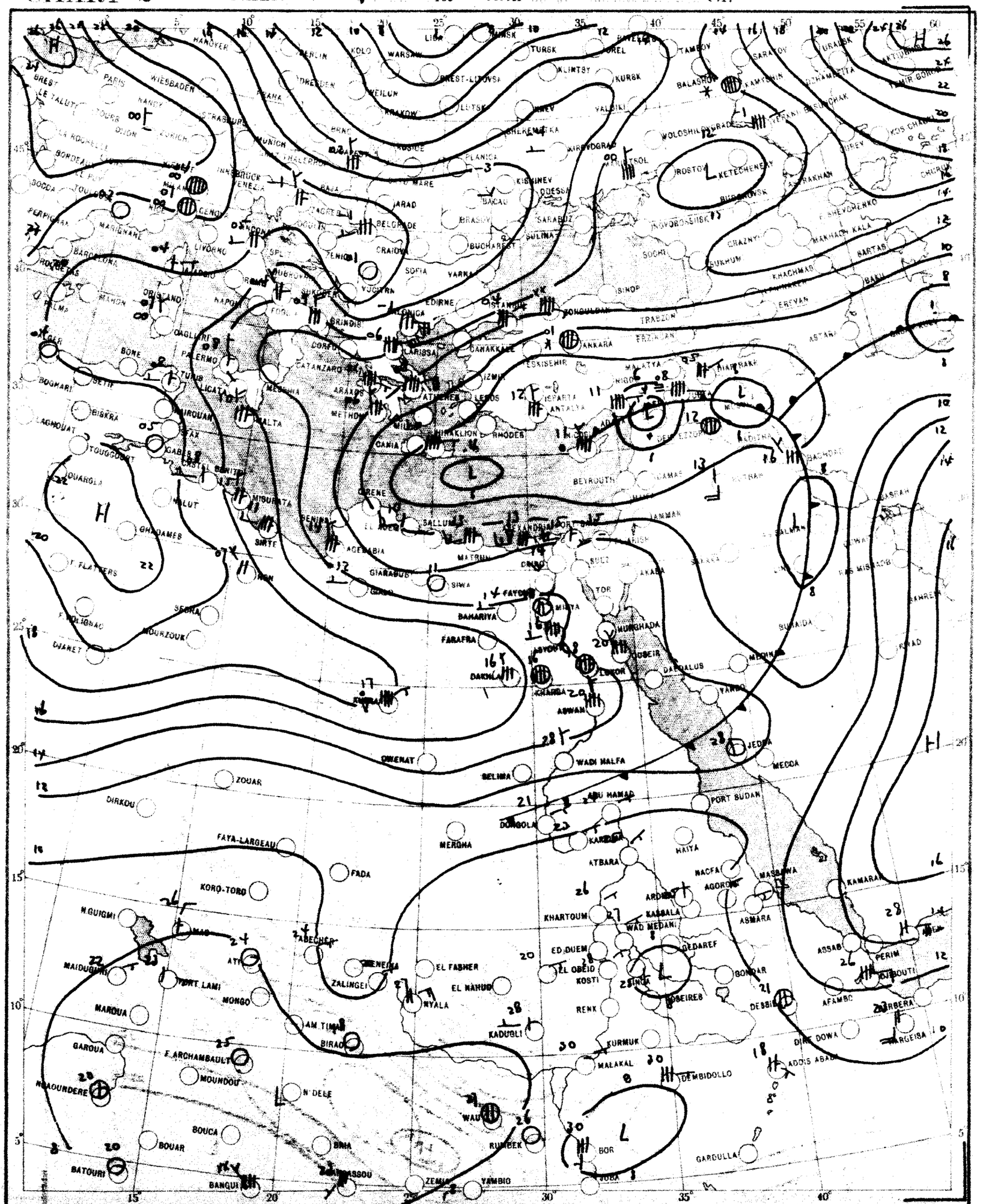
TEMPERATURE: In whole degrees centigrade

CHART I DATE Tuesday 15/3/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 6/31/195 TIME 0600 U.T.



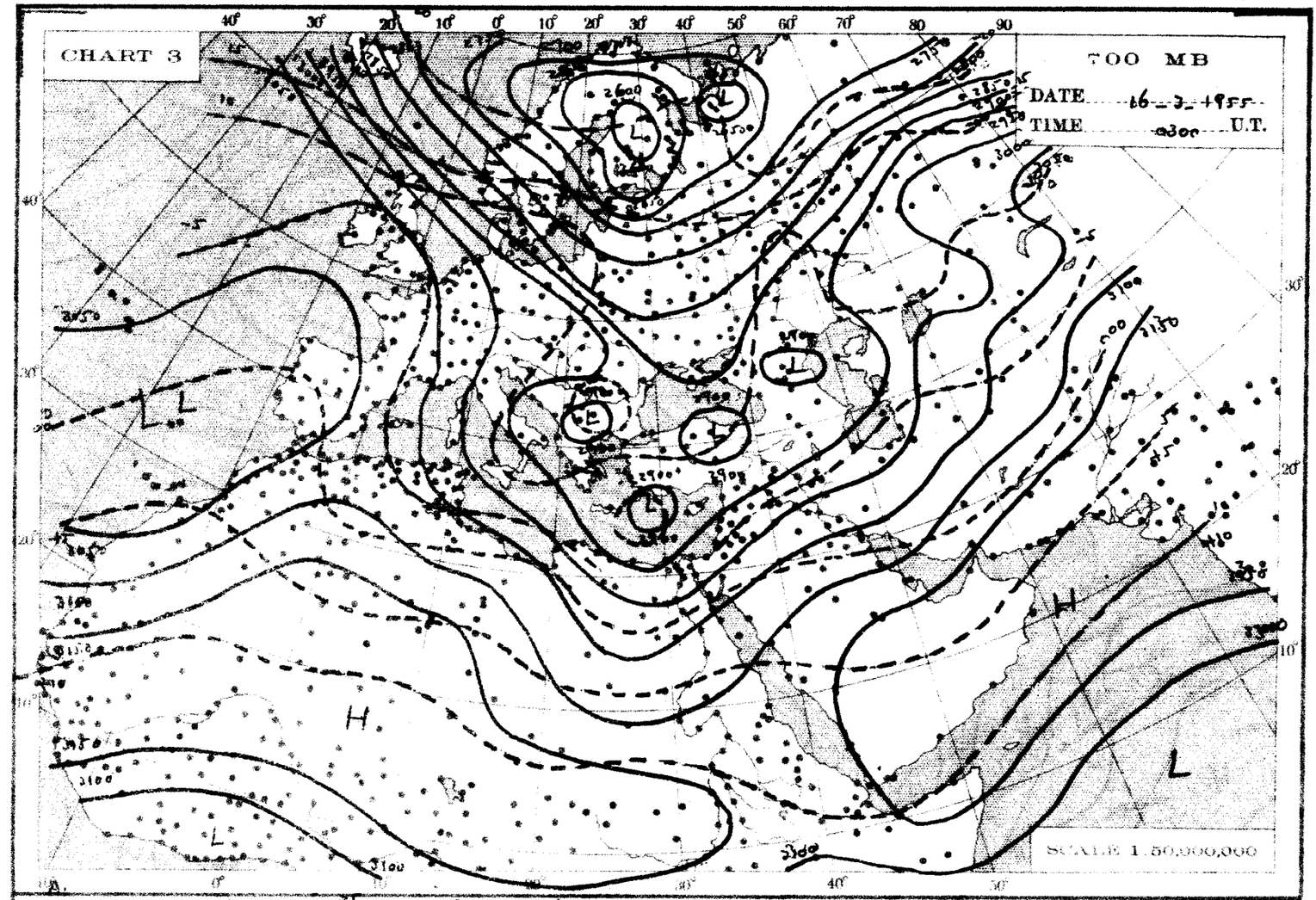


CHART 3
700 MB
DATE 16-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

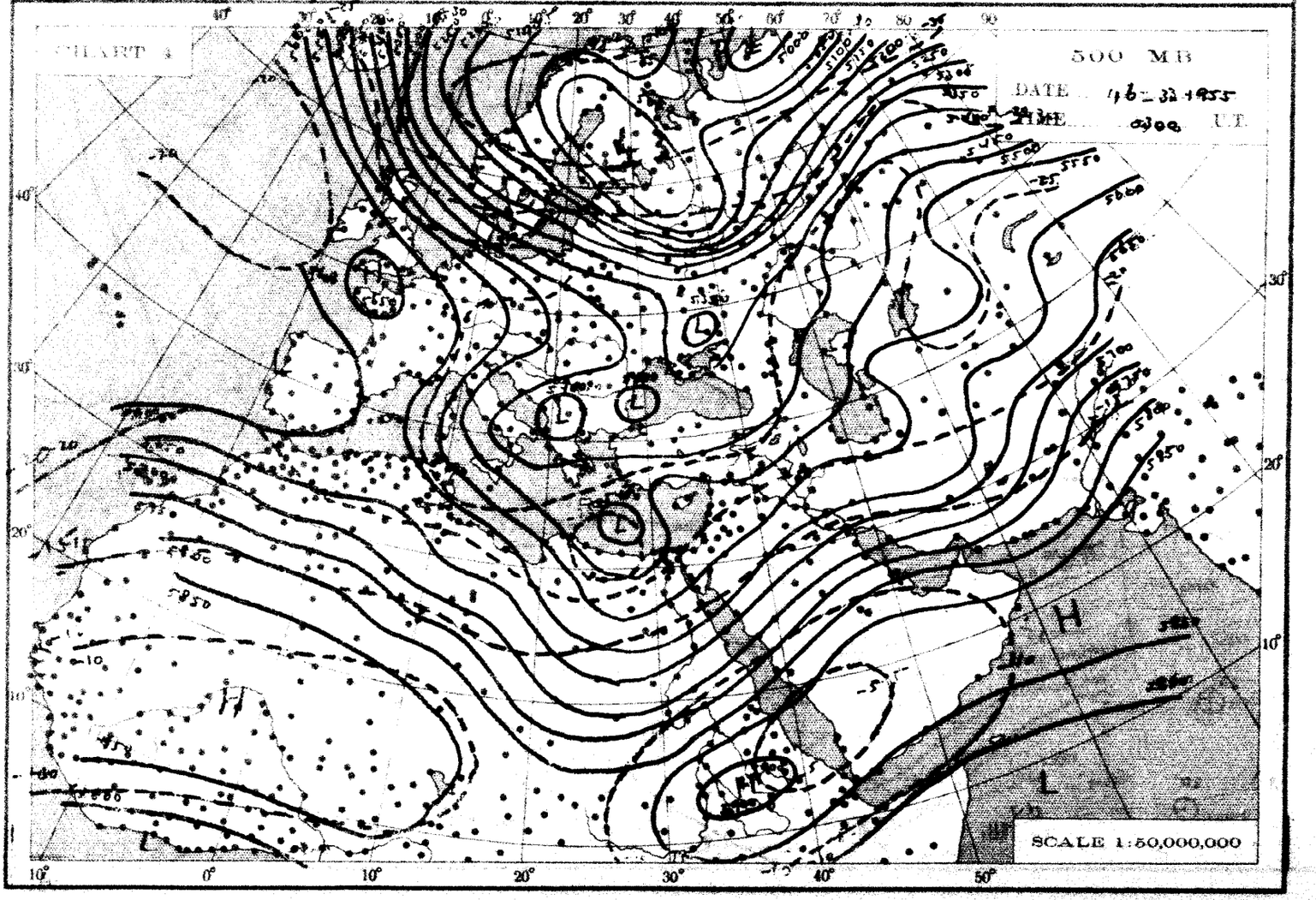


CHART 4
500 MB
DATE 16-32-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

LIBRARY
FEB 1 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 6/3/ 1955 TIME 1200 U.T.

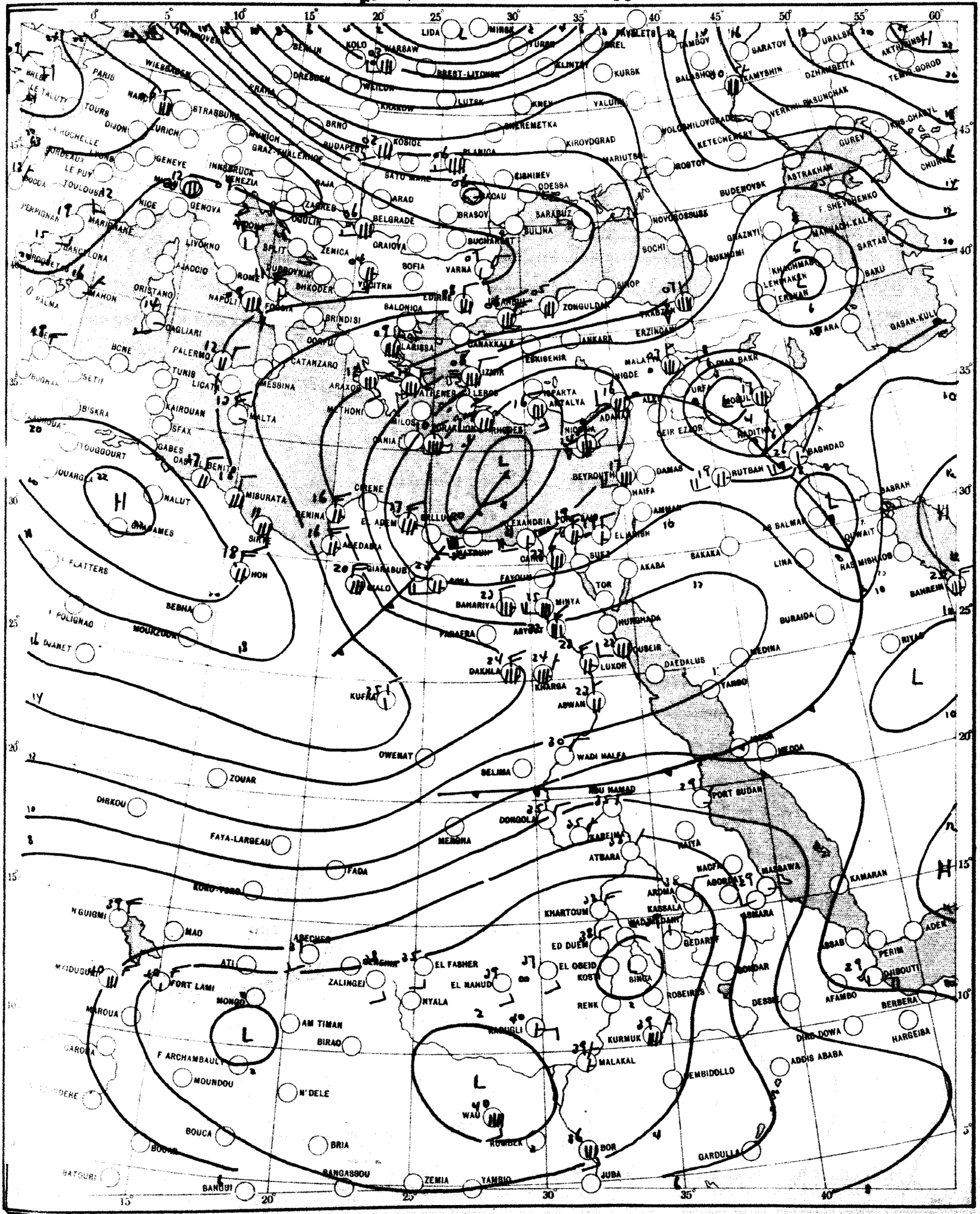
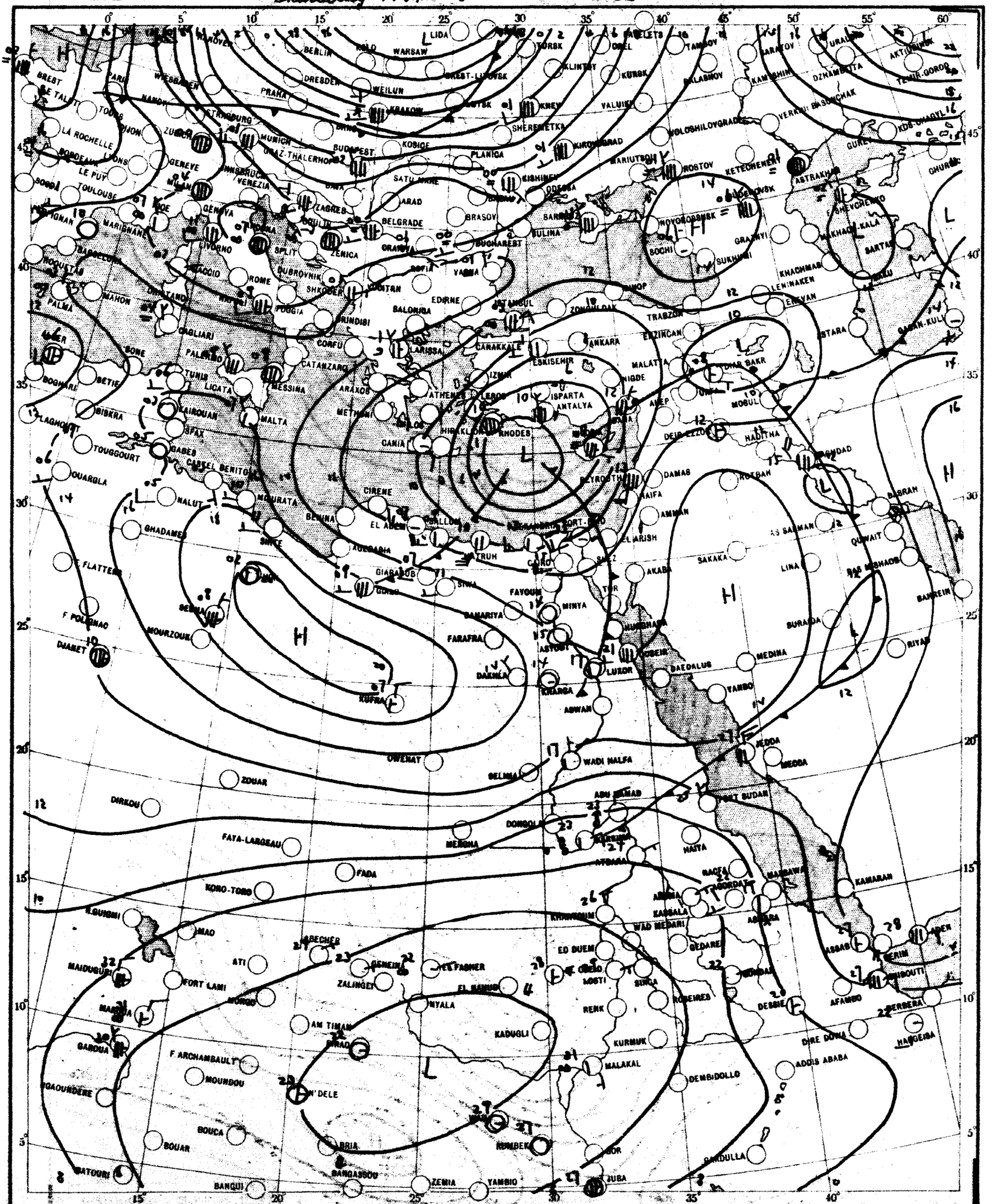


CHART 2 DATE Thursday 17/11 1955 TIME 0600 U.T.



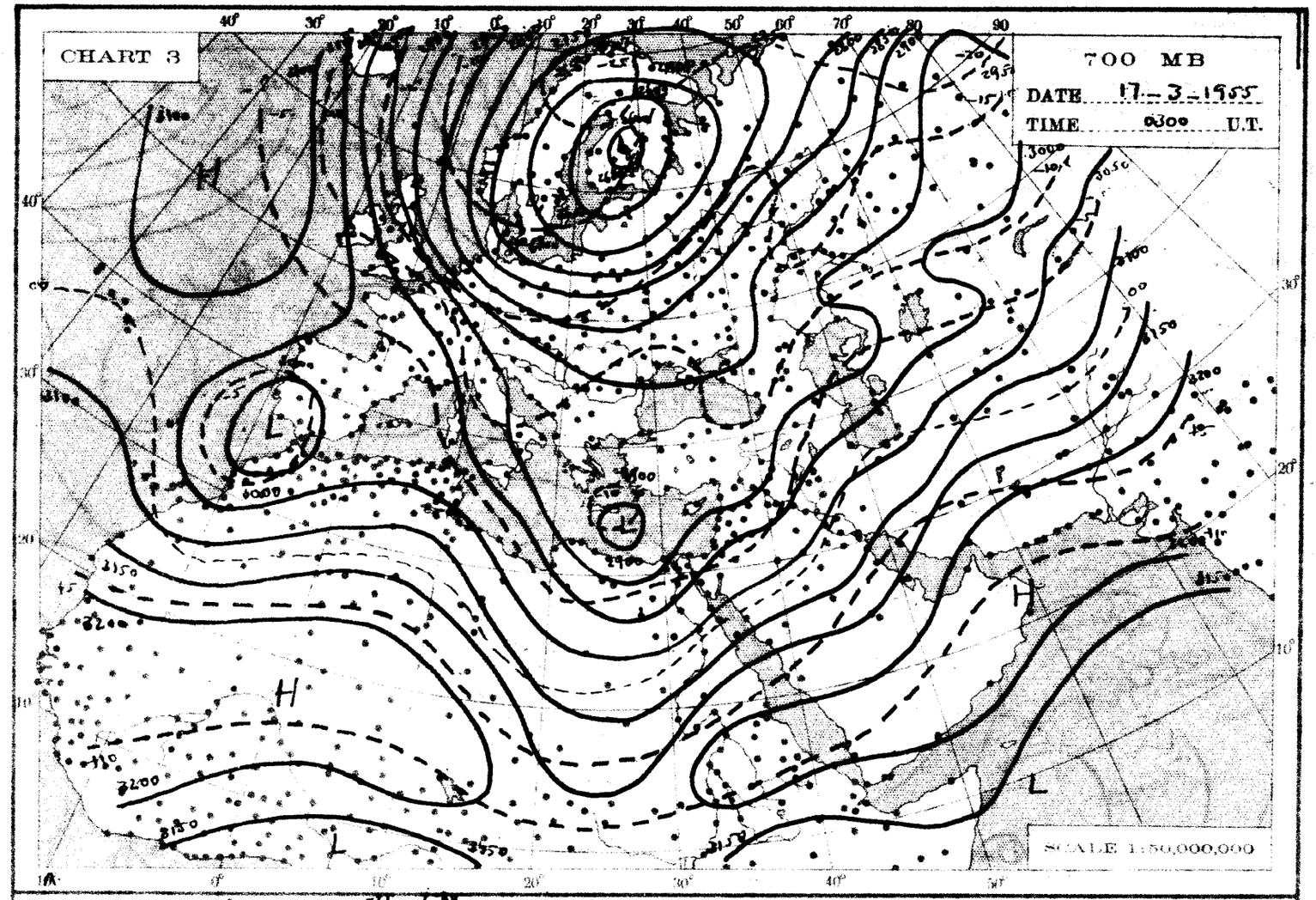


CHART 3
700 MB
DATE 17-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

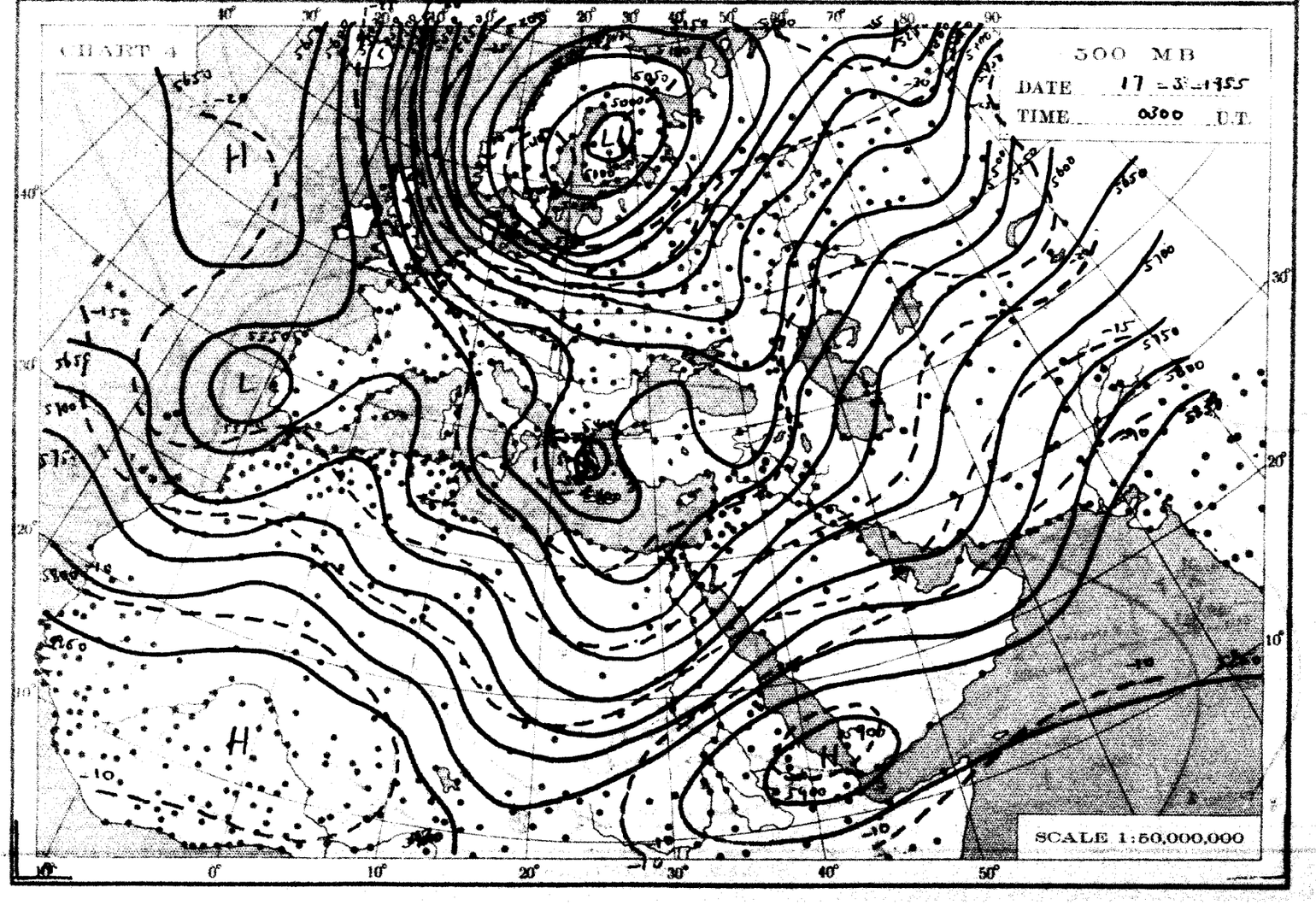


CHART 4
500 MB
DATE 17-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

LIBRARY FEB 1 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.

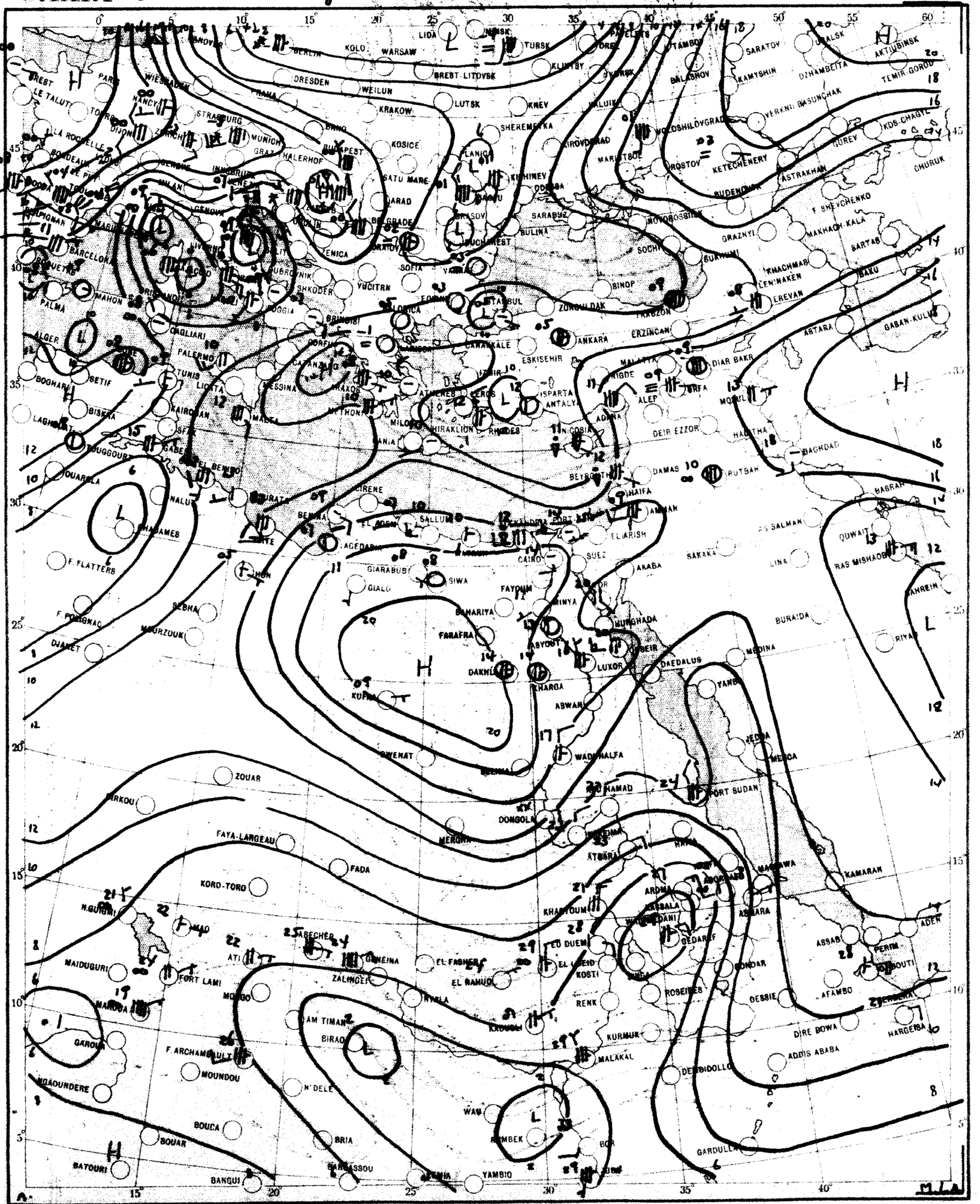
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 17/3/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Friday 18/3/1955 TIME 0600 U.T.



SCALE 1:20,000,000

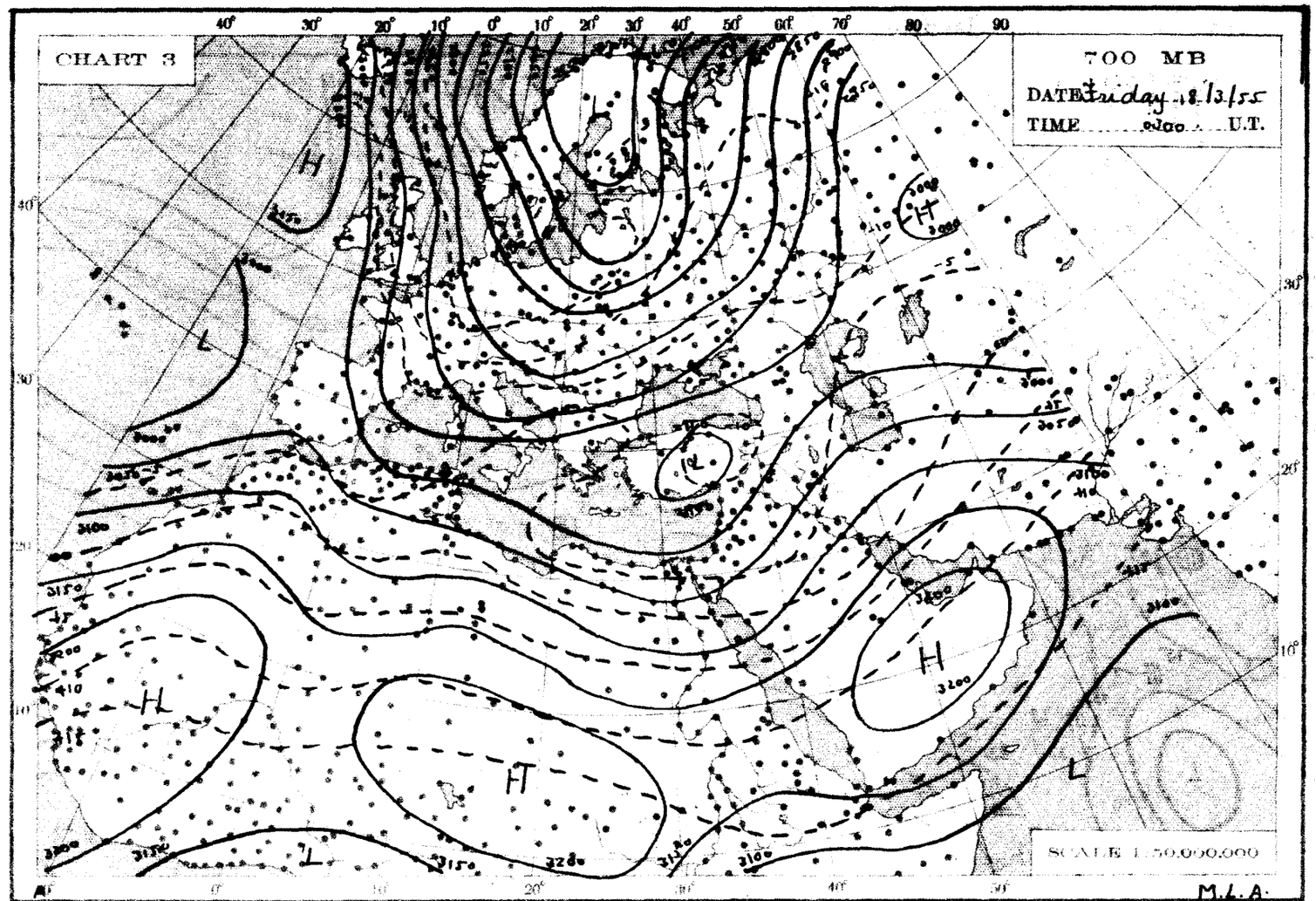


CHART 3
700 MB
DATE Friday 18/3/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

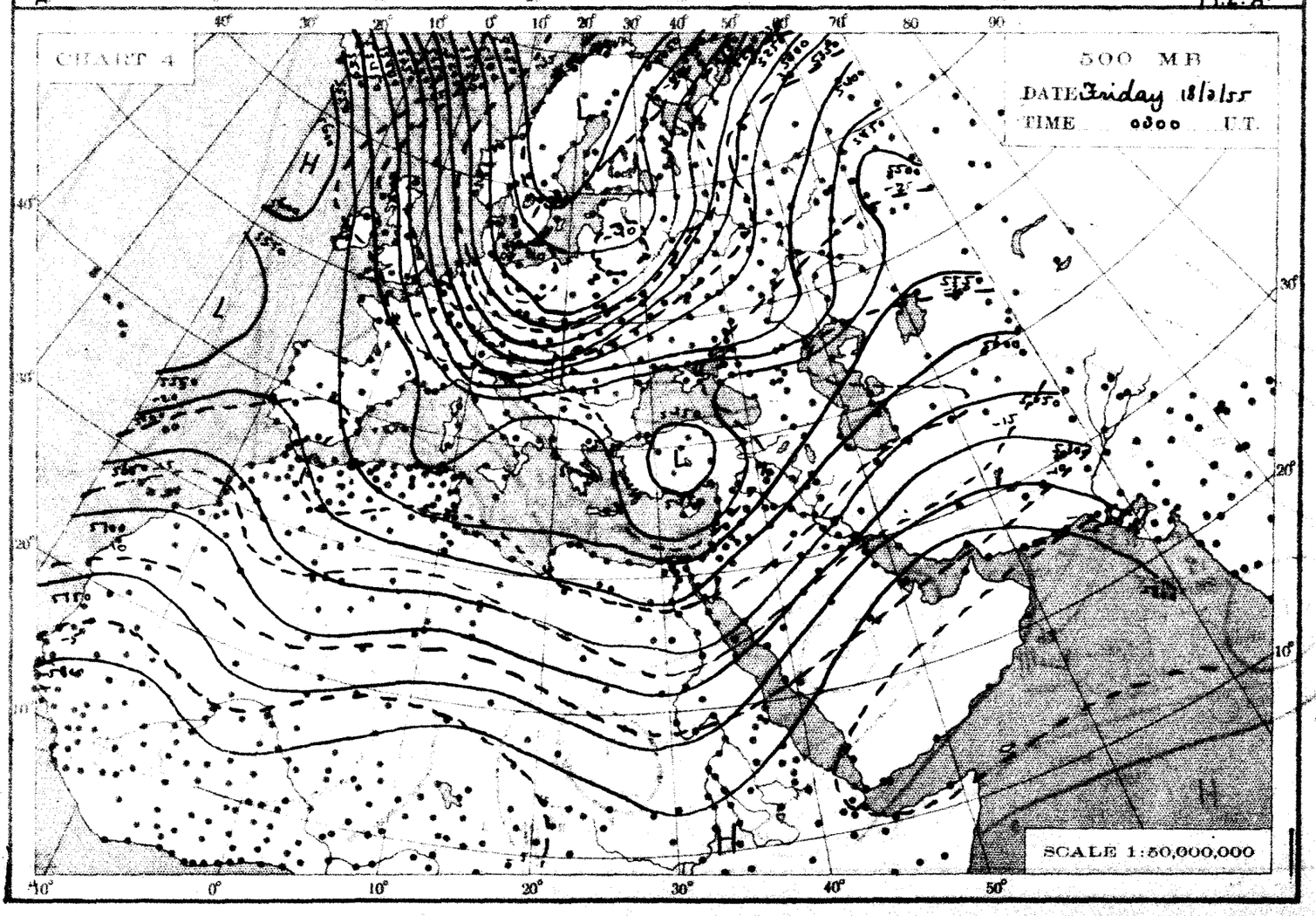


CHART 4
500 MB
DATE Friday 18/3/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

LIBRARY
FEB 1 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.

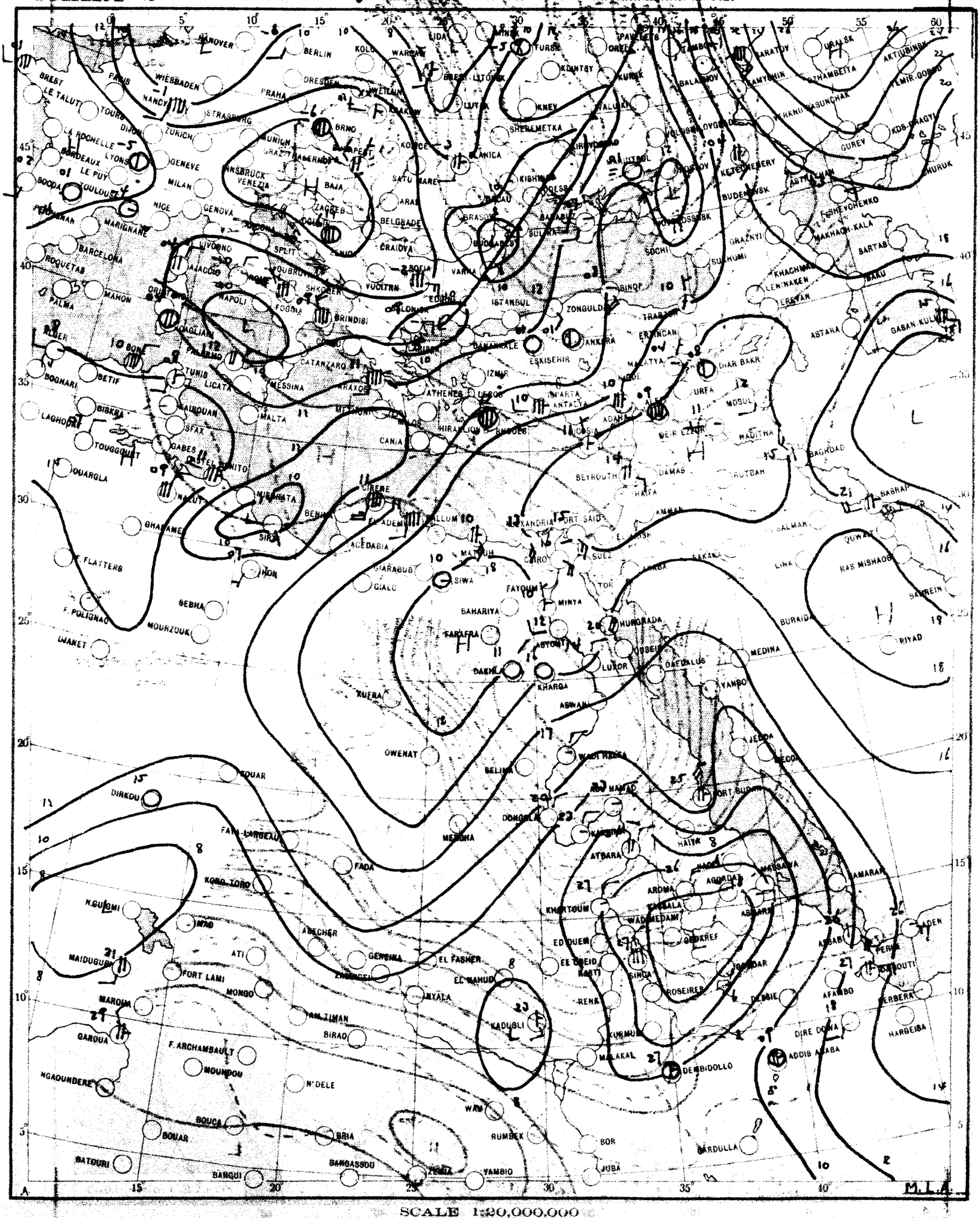
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Friday* 18/3/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Saturday 19/3/ 1955 TIME 0600 U.T.



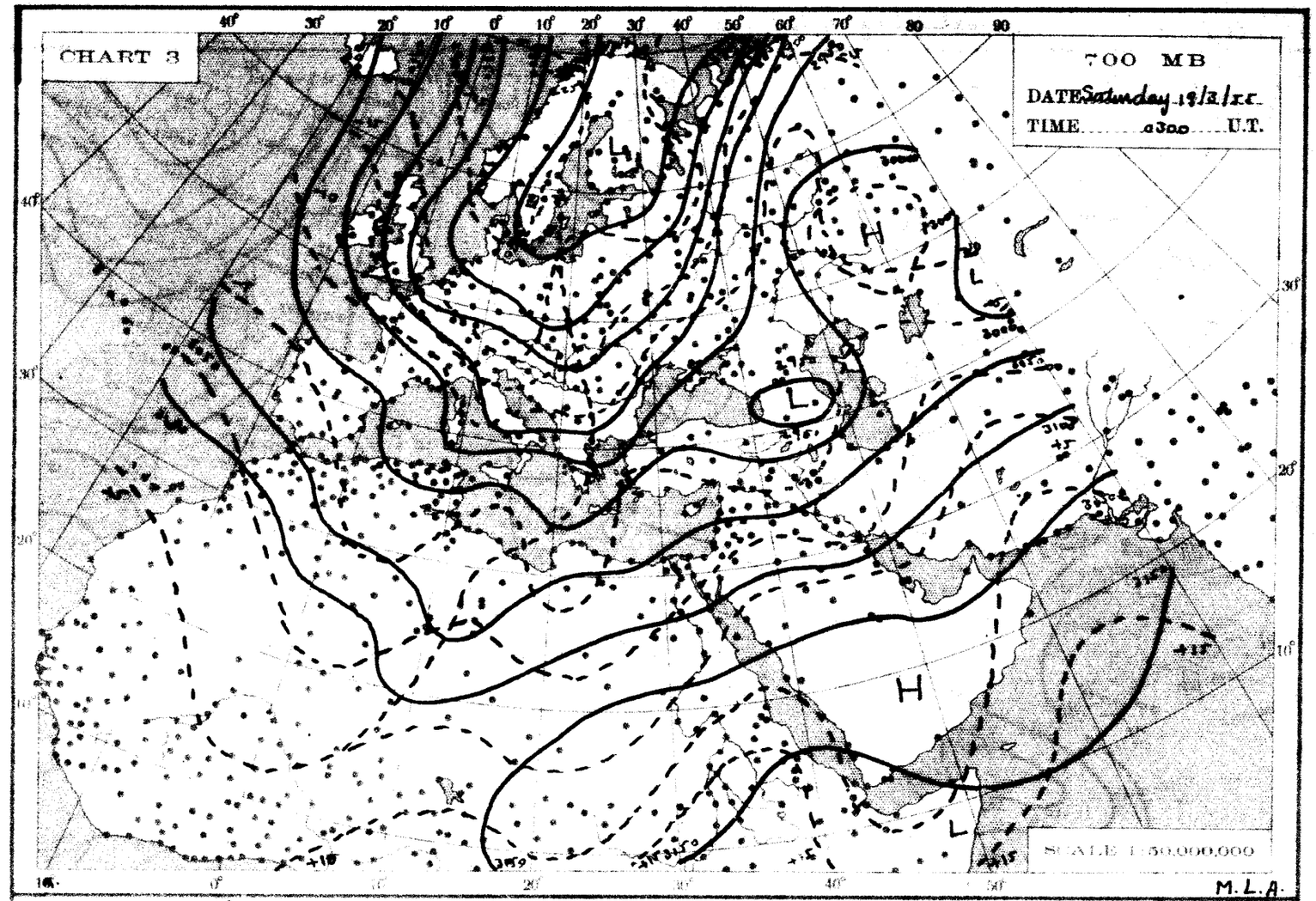


CHART 3
700 MB
DATE Saturday 19/3/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000
M.L.A.

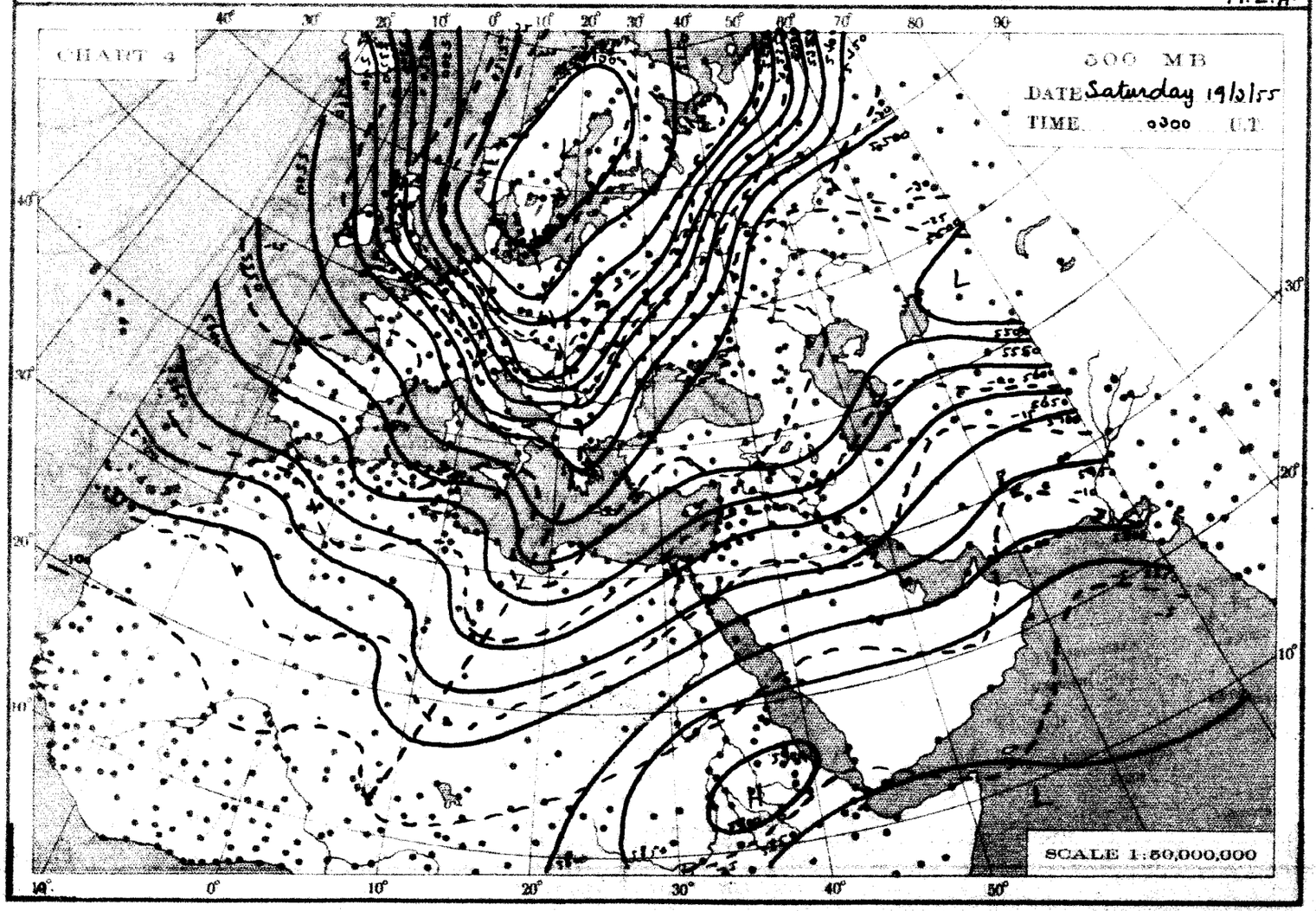


CHART 4
500 MB
DATE Saturday 19/3/55
TIME 0300 U.T.
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

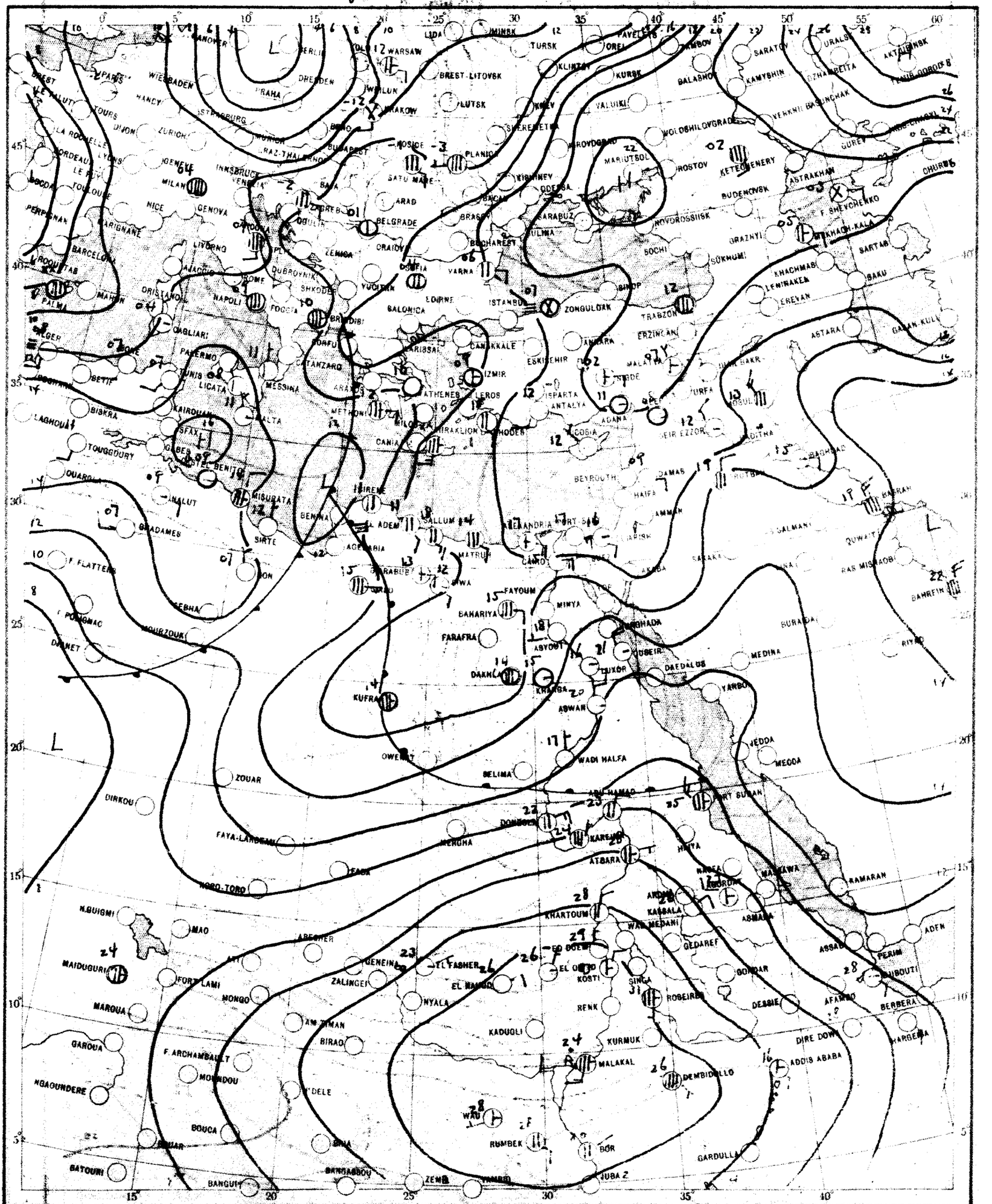
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Saturday 19/3/1955* TIME *1200* U.T.

SCALE 1:20,000,000

CHART 2 DATE Sunday 10/1 1955 TIME 0600 G.T.



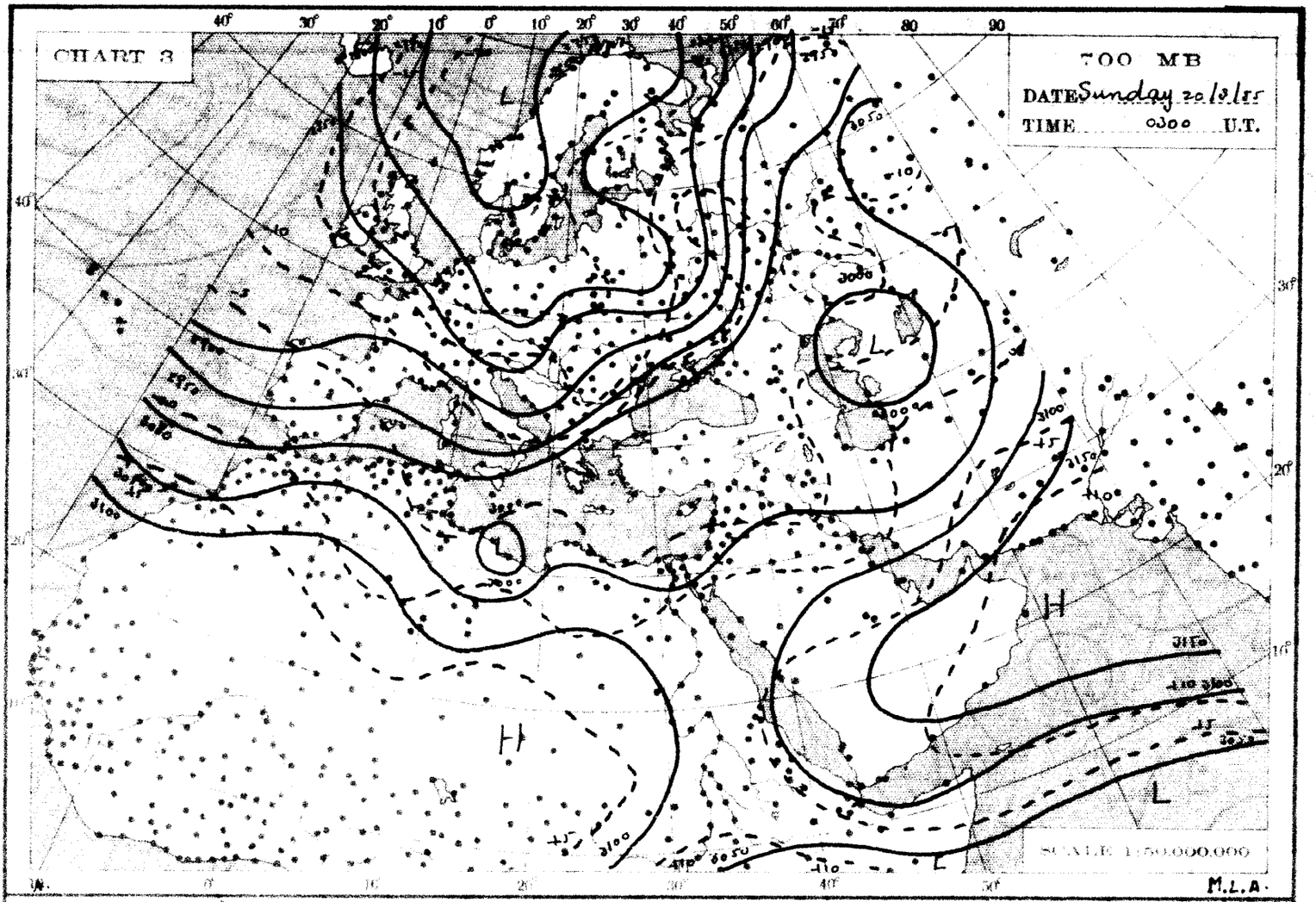


CHART 3
700 MB
DATE Sunday 20/3/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

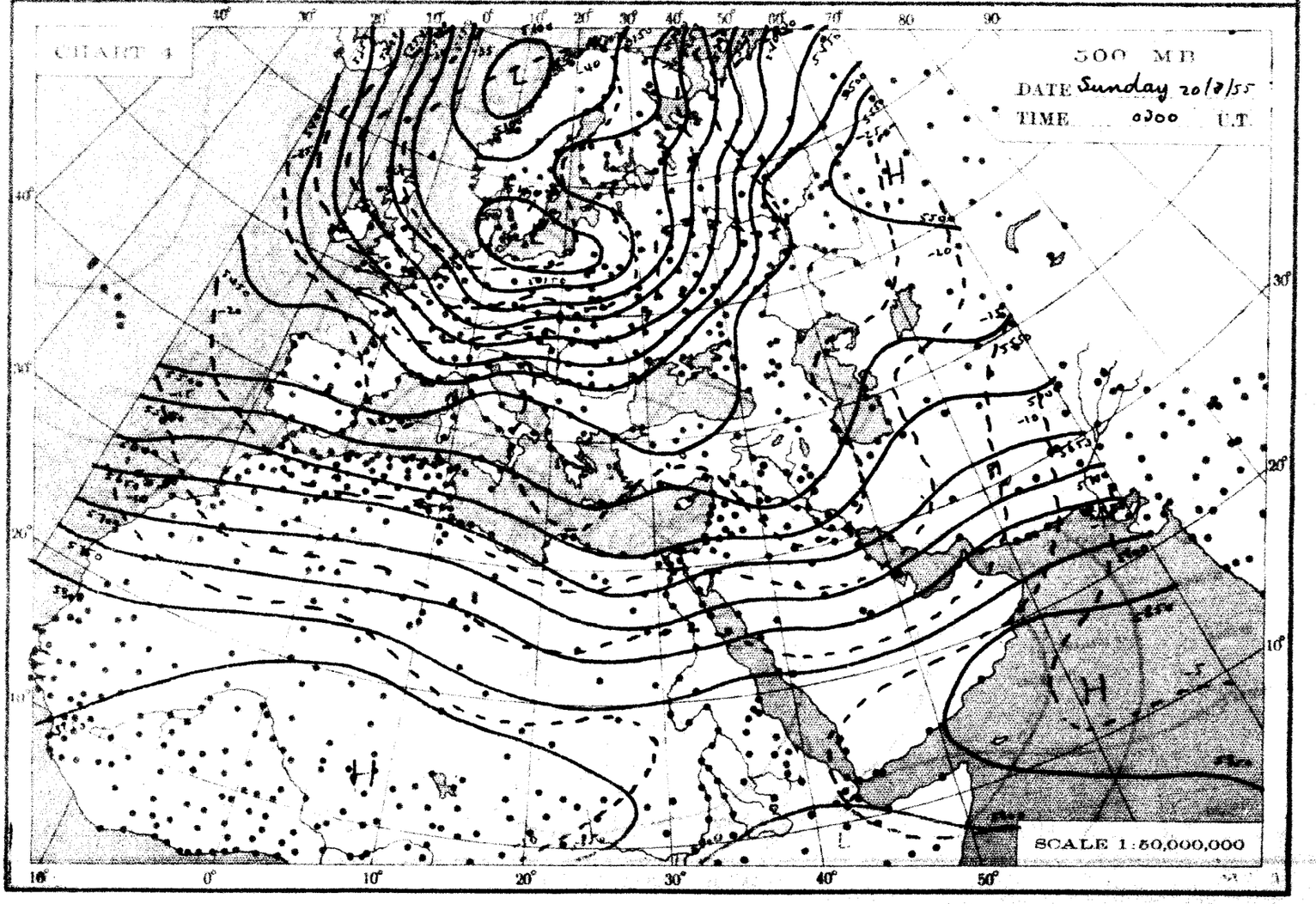


CHART 4
500 MB
DATE Sunday 20/3/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 20/3/ 195 5 TIME 1200 U.T.

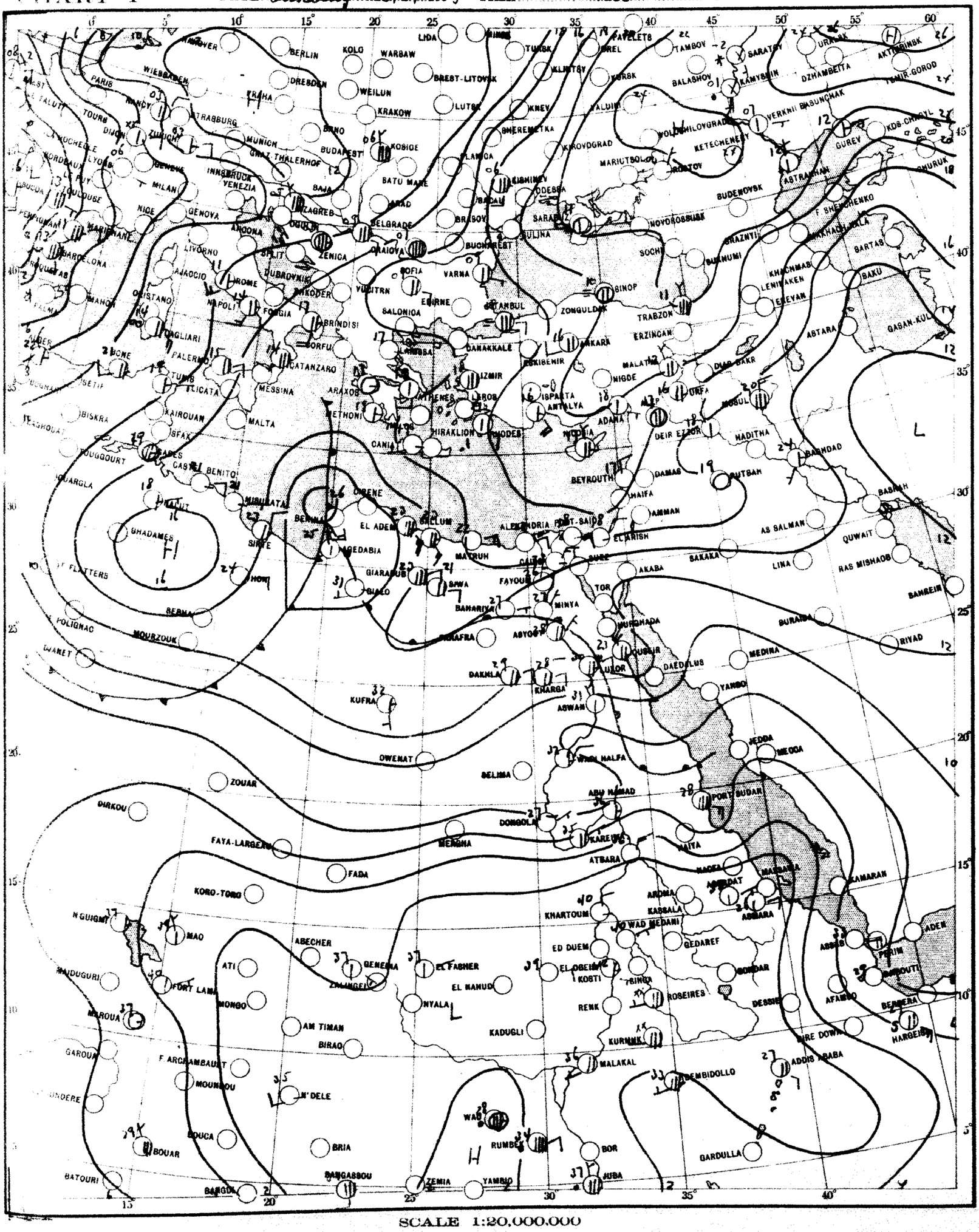
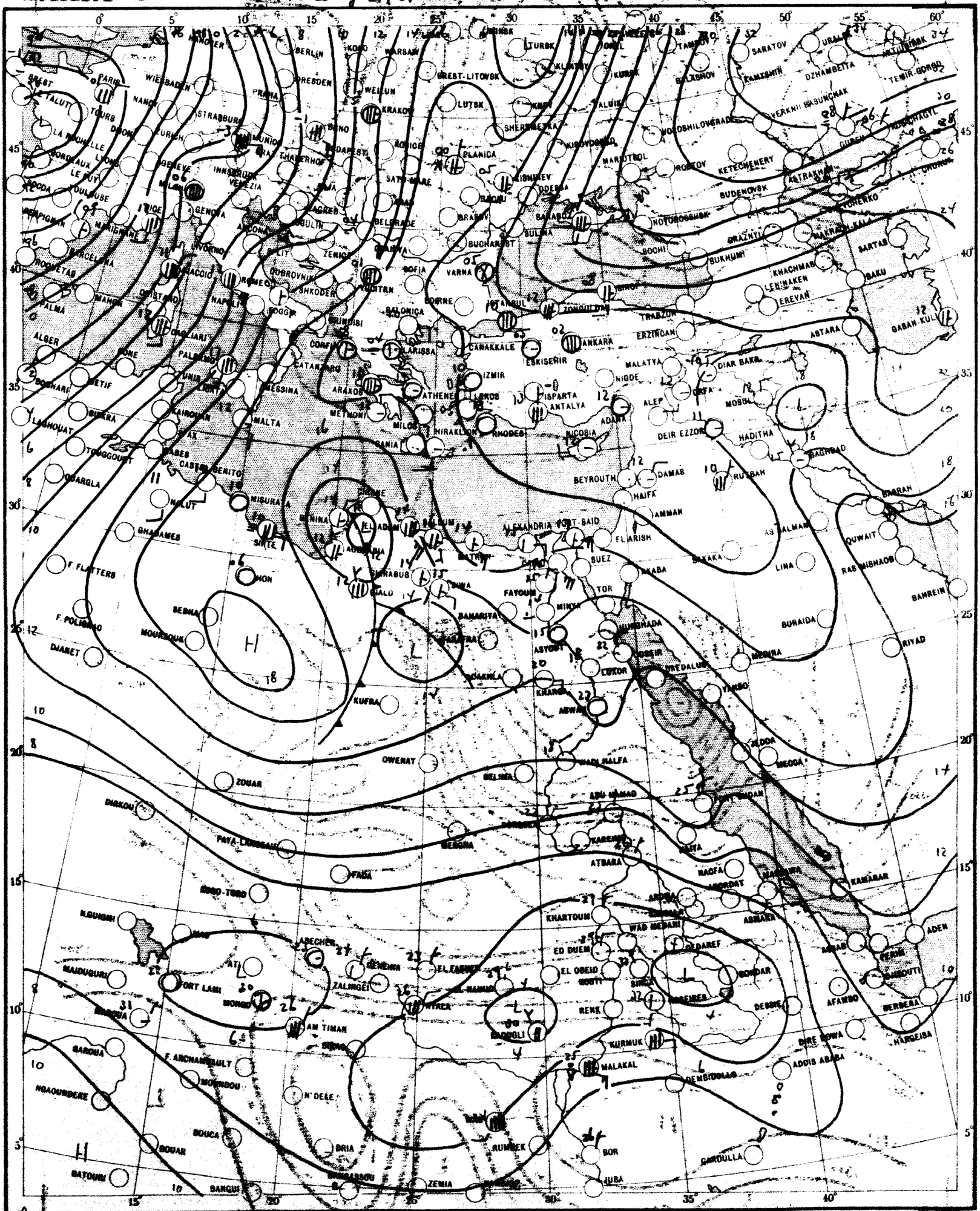


CHART 2 DATE Monday 21/3/ 1955 TIME 0600 U.T.



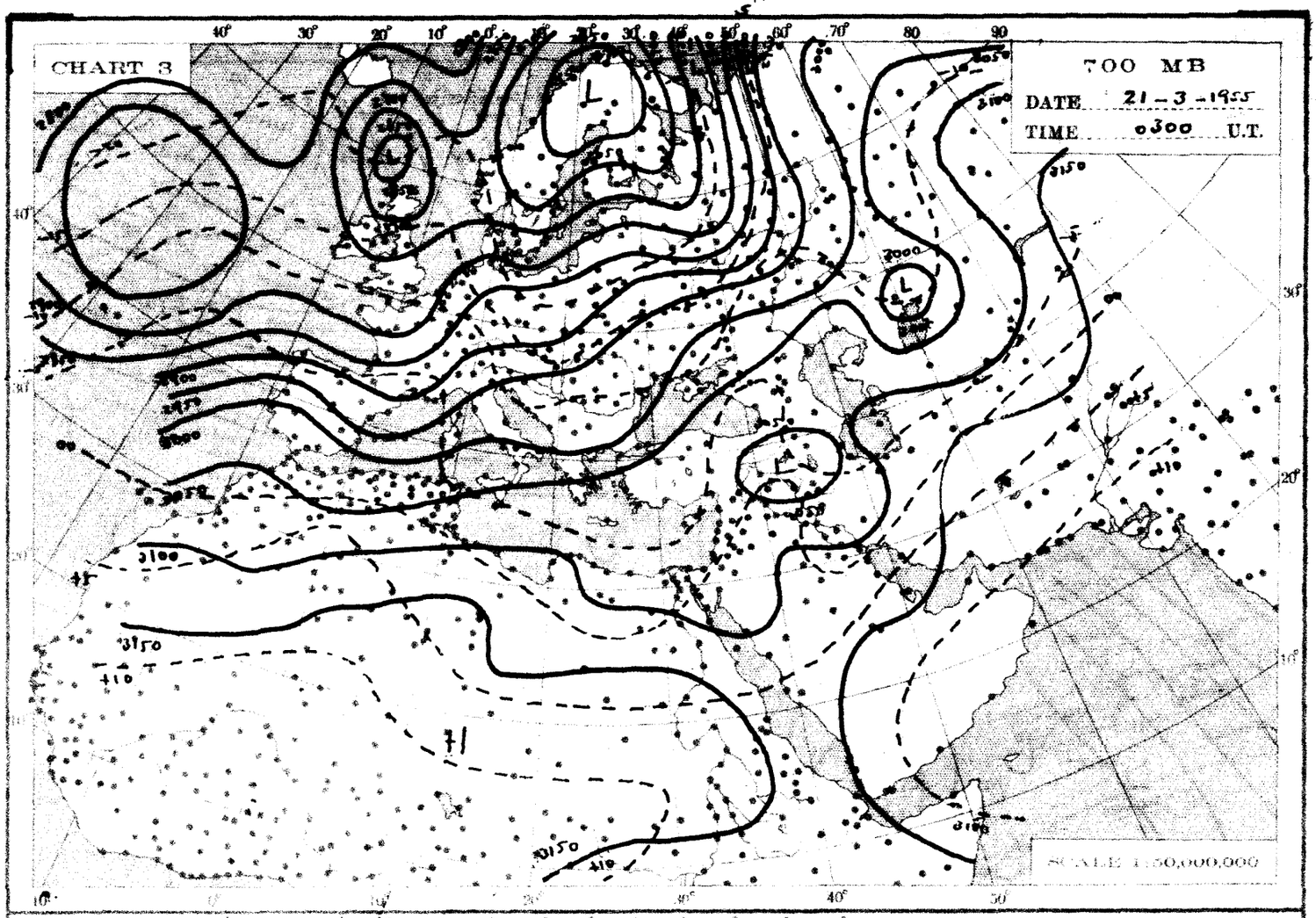


CHART 3
700 MB
DATE 21-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

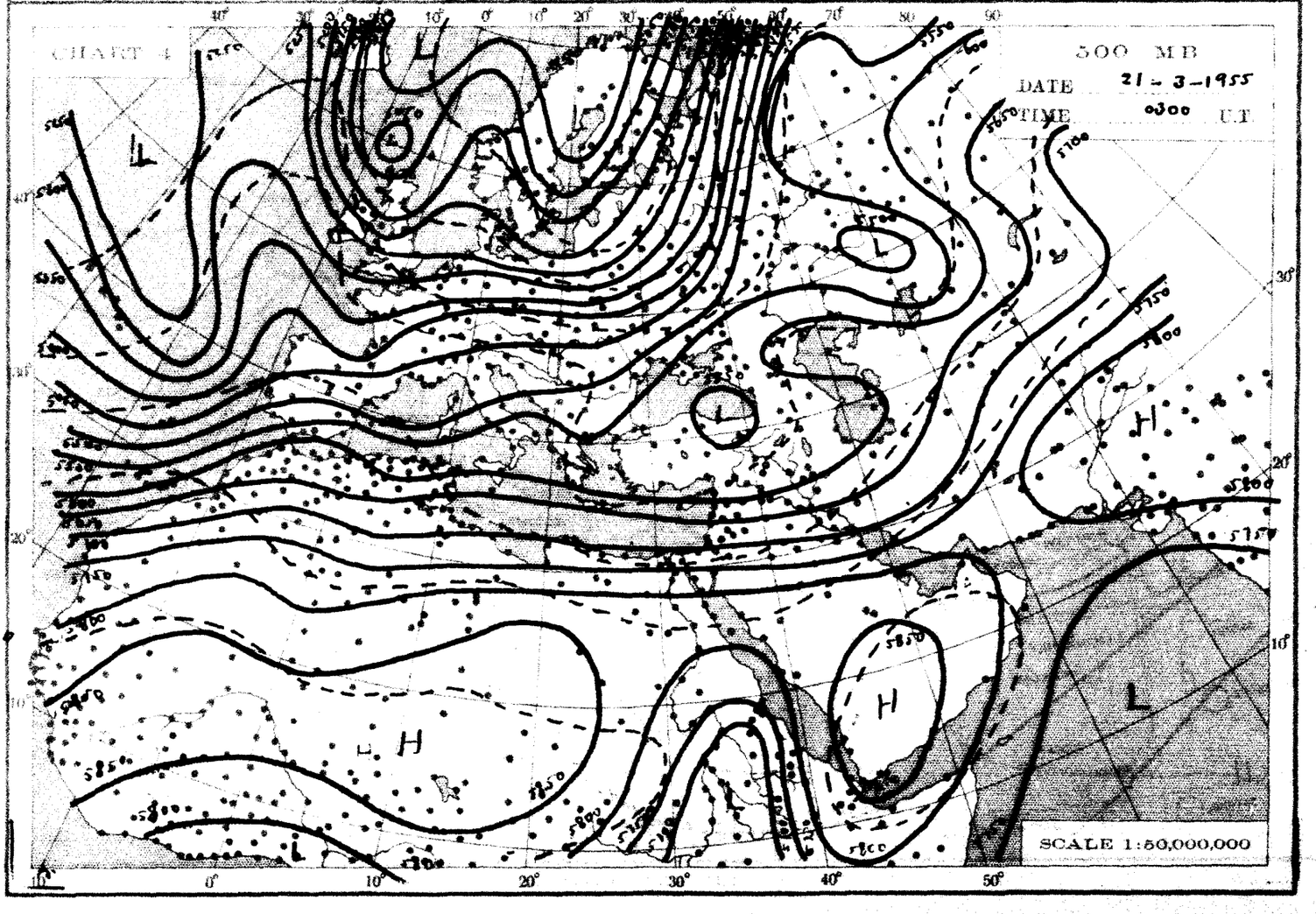


CHART 4
500 MB
DATE 21-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

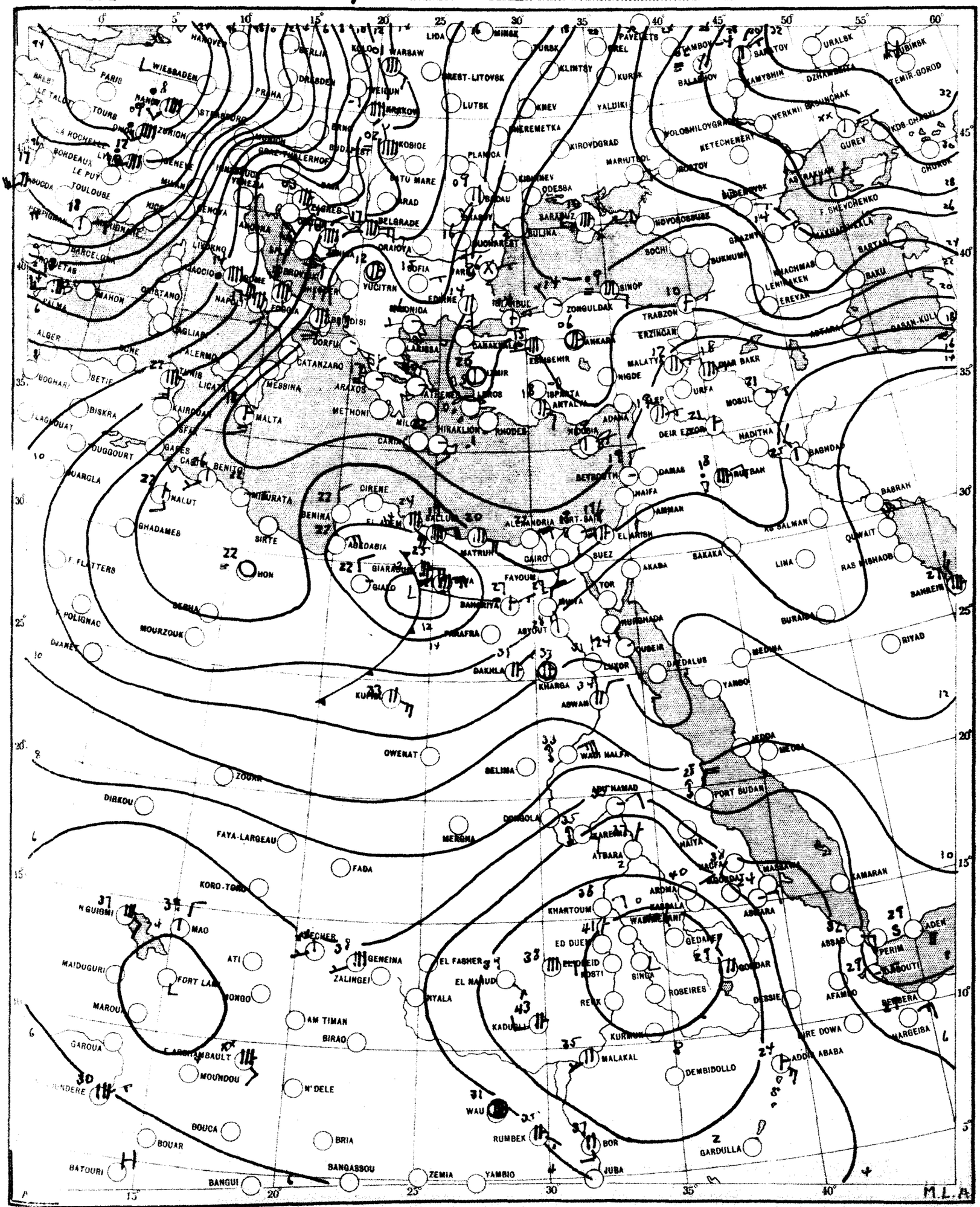
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

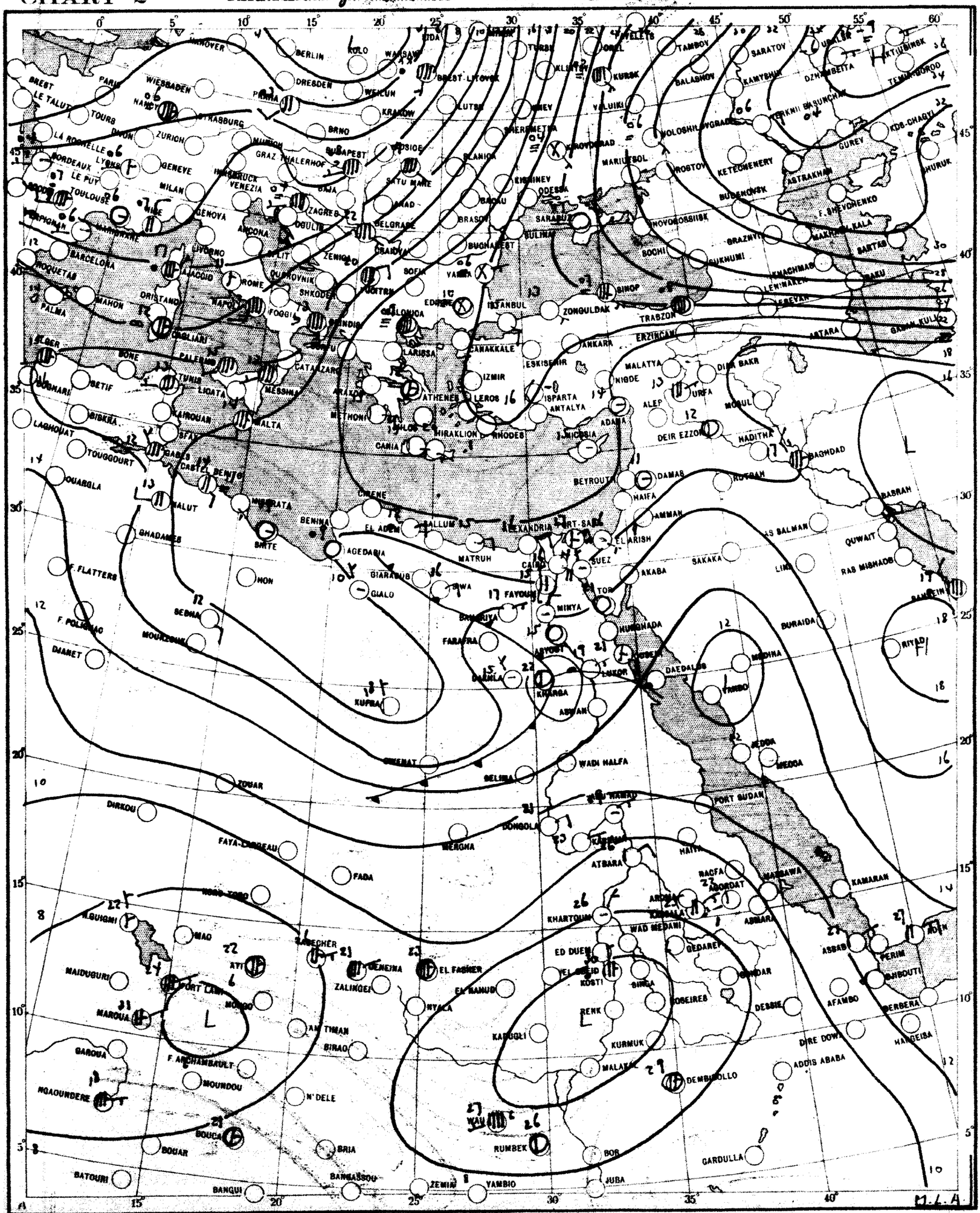
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 21/3/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 22/3/1955 TIME 0600 U.T.



SCALE 1:20,000,000

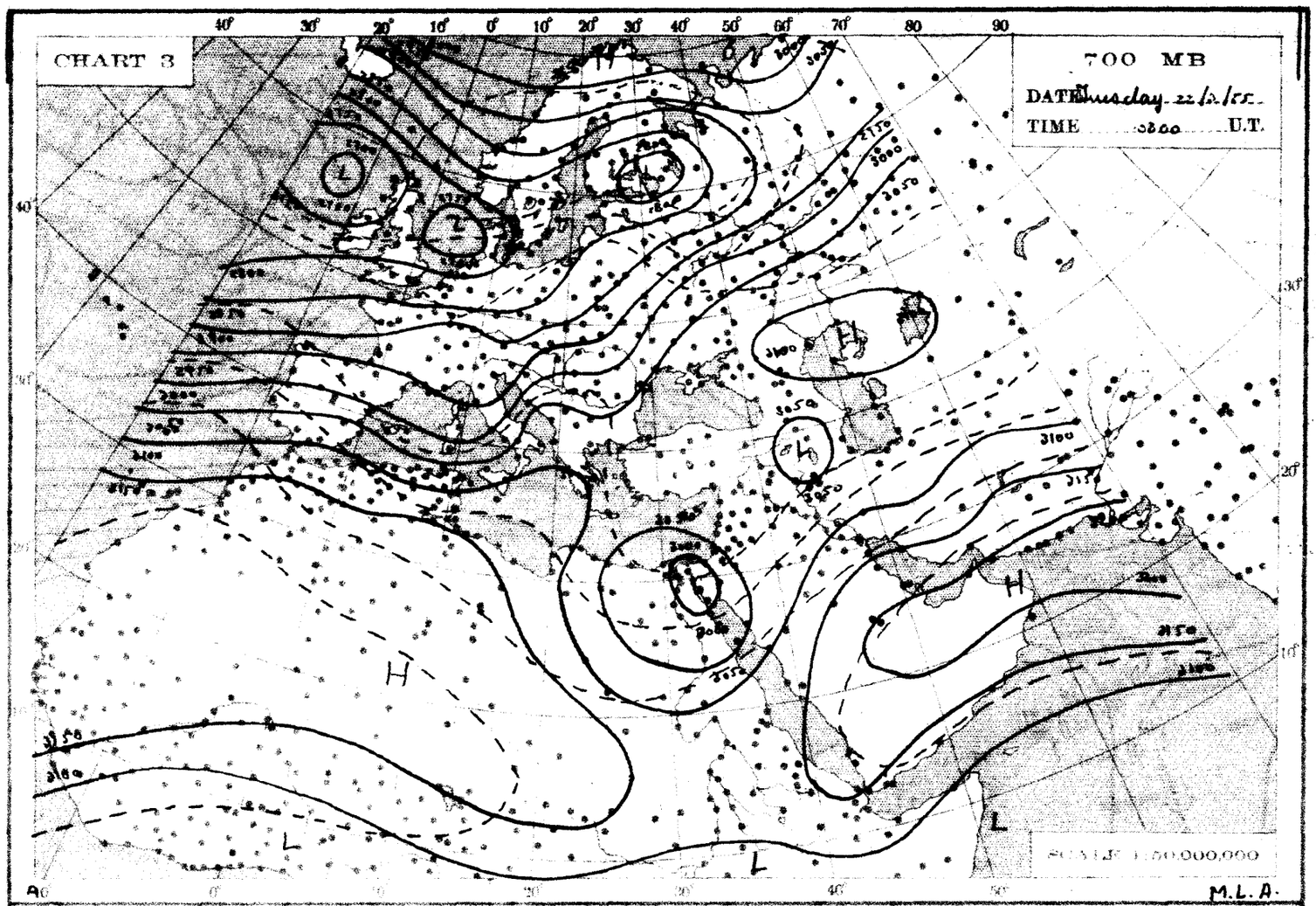


CHART 3
700 MB
DATE Tuesday 22/3/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

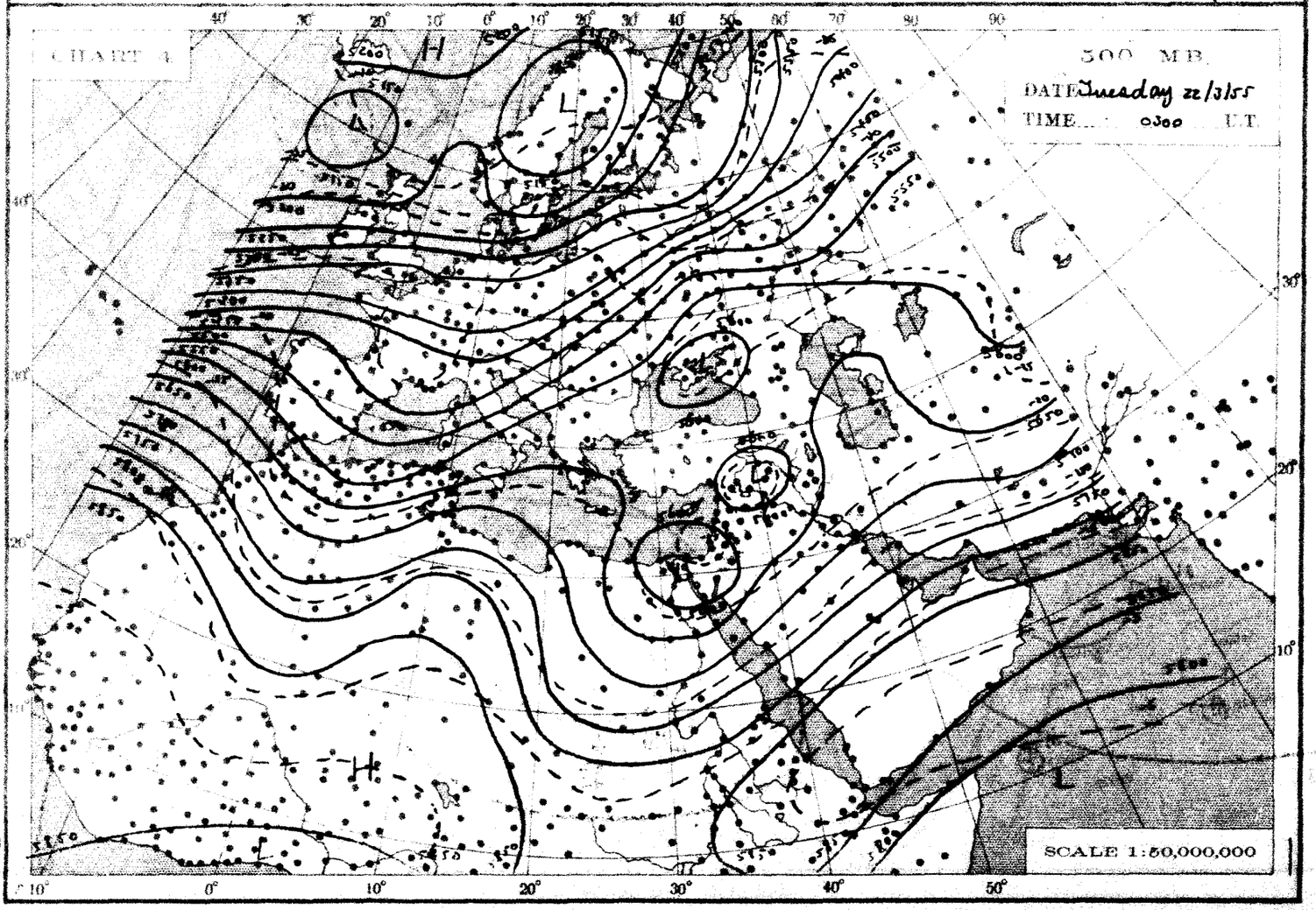


CHART 4
500 MB
DATE Tuesday 22/3/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

" " 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).

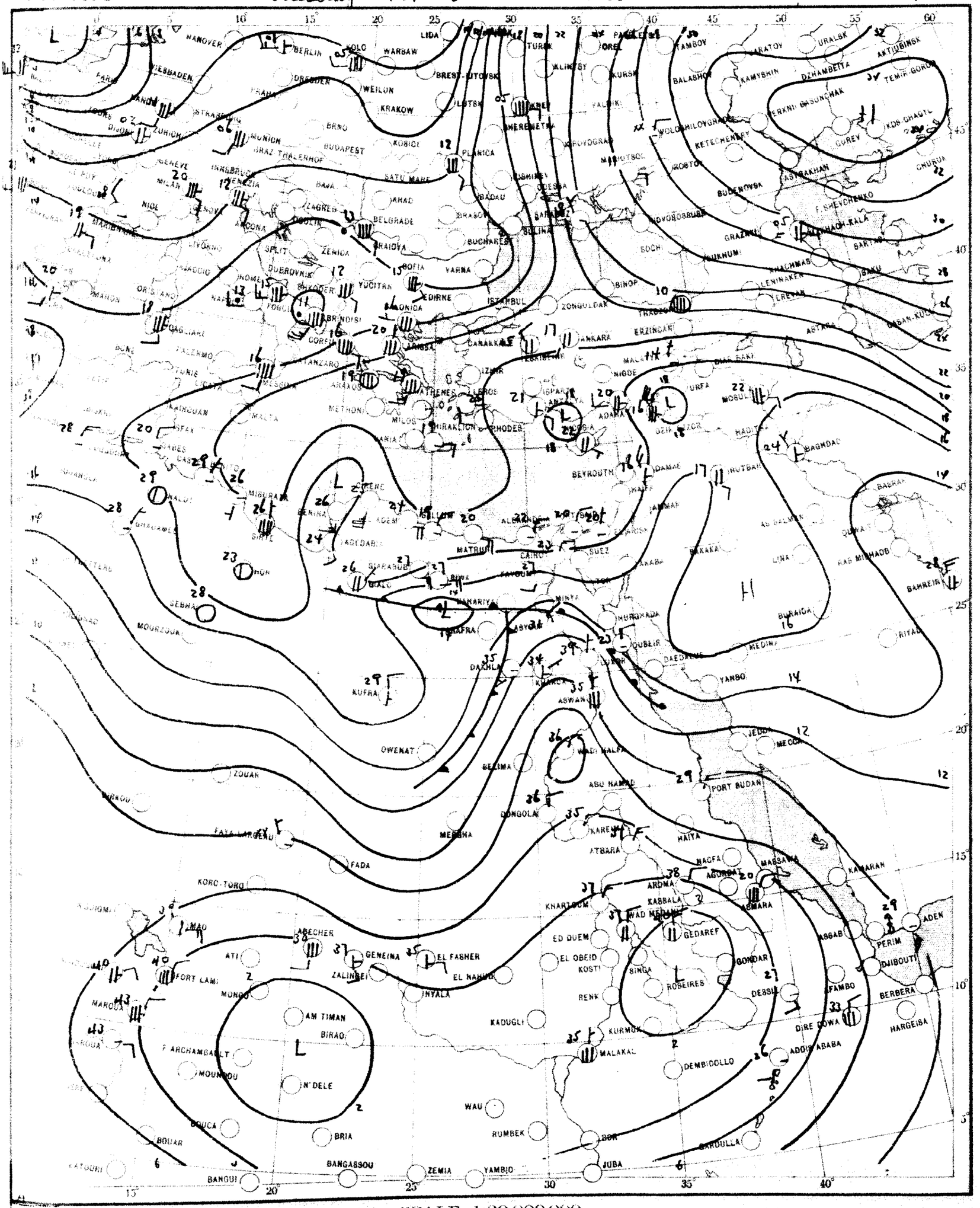
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

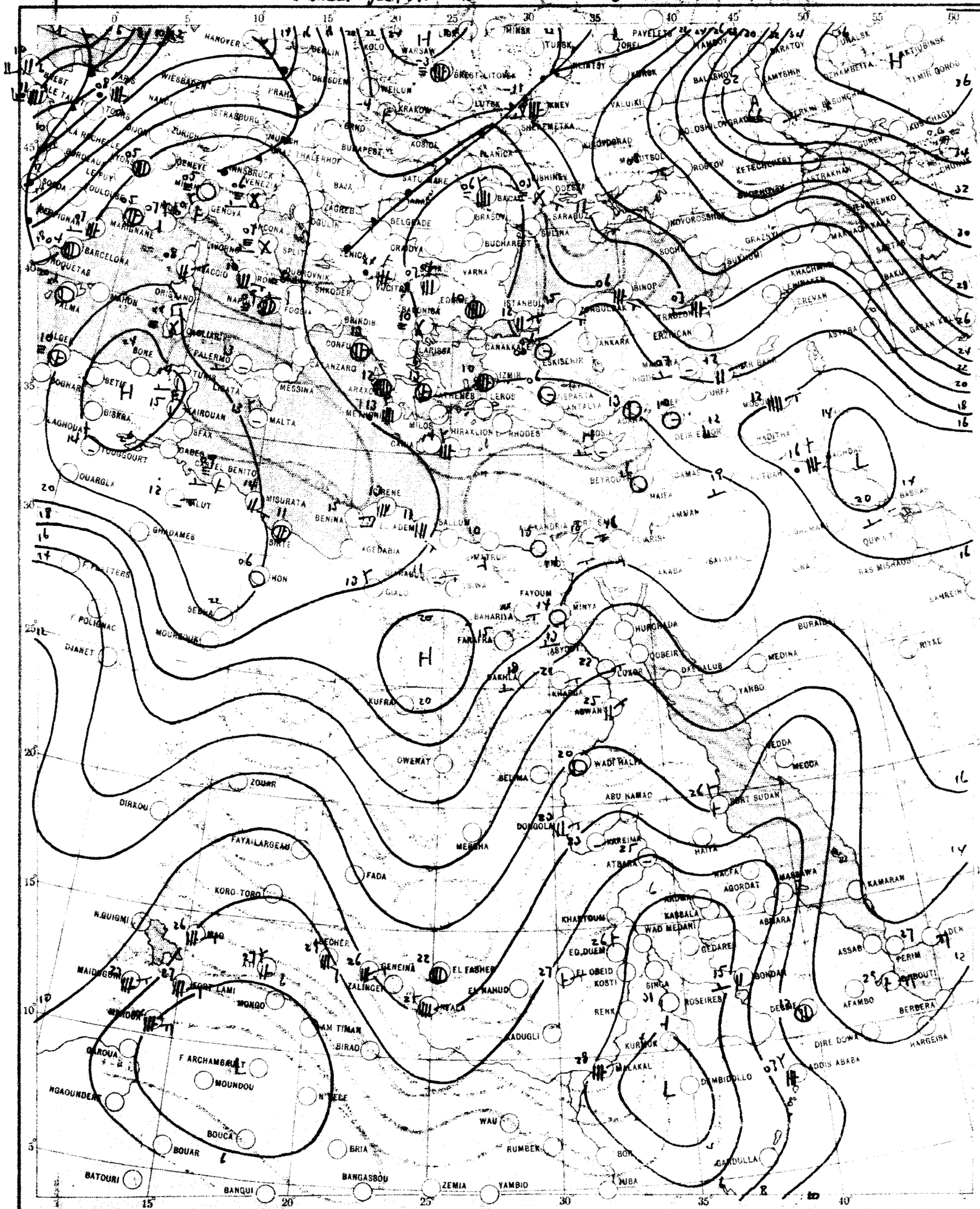
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 22/3/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 23/7/54 1954 TIME 0600 U.T.



SCALE 1:20,000,000

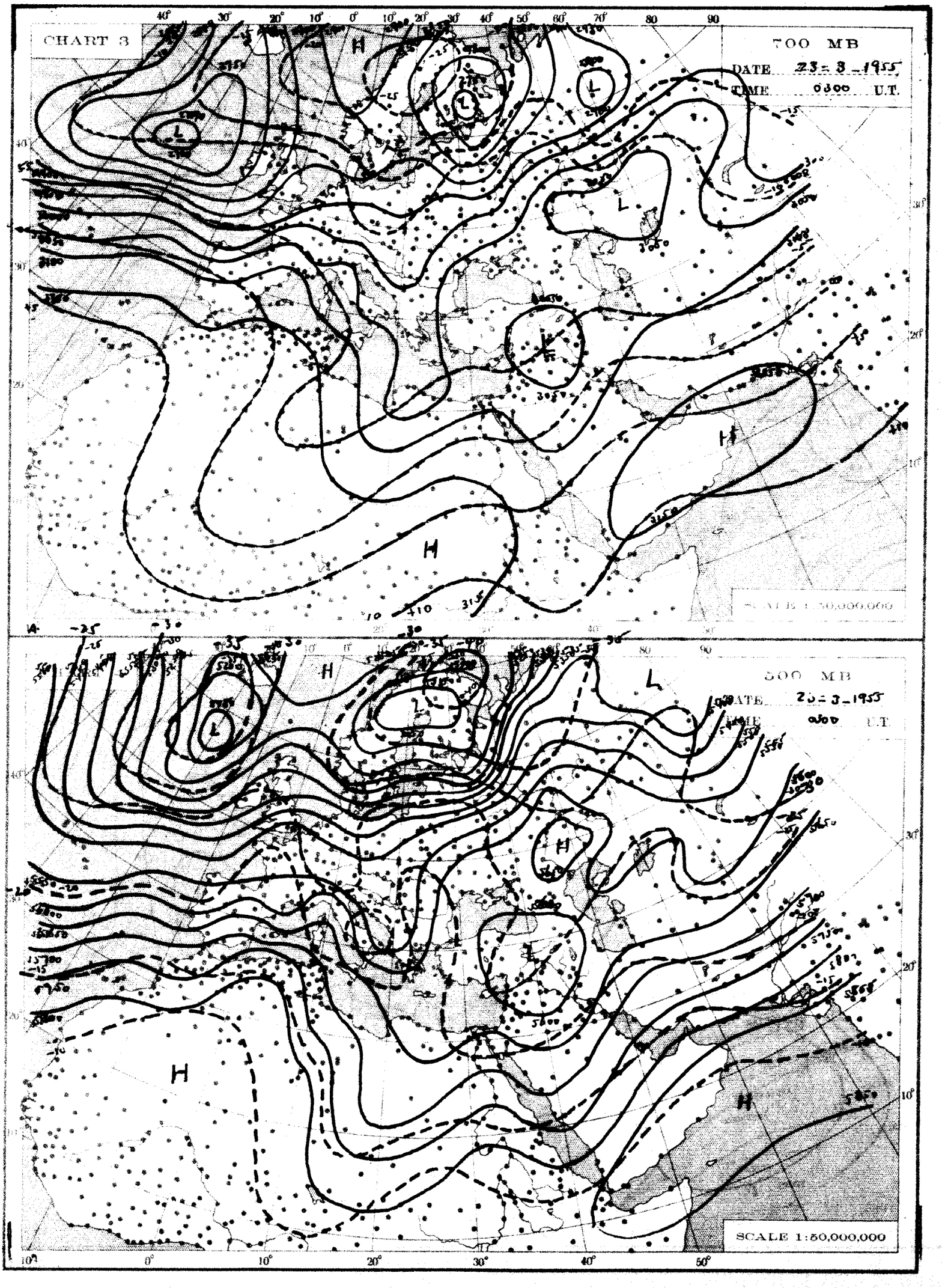


CHART 3
700 MB
DATE 23-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000
500 MB
DATE 23-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 23/8/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Thursday 24/3/ 1955 TIME 0600 U.T.

SCALE 1:20,000,000

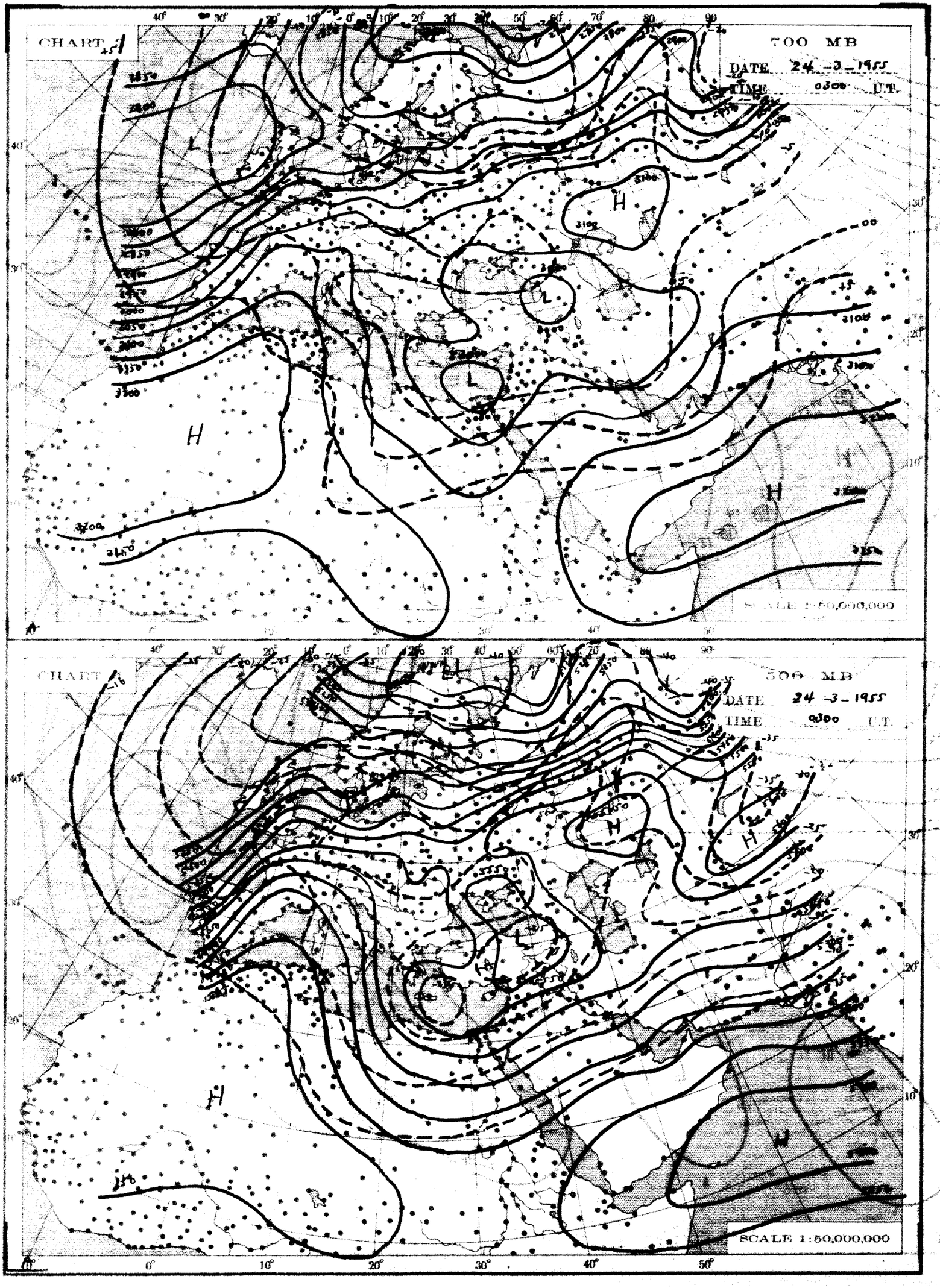


CHART
700 MB
DATE 24-3-1955
TIME 0300 U.T.
H
L
SCALE 1:50,000,000
CHART
500 MB
DATE 24-3-1955
TIME 0300 U.T.
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT — METEOROLOGICAL DEPT. — CAIRO

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 24/3/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE *Friday* 25/3/ 1955 TIME 0600 U.T.

SCALE 1:20,000,000

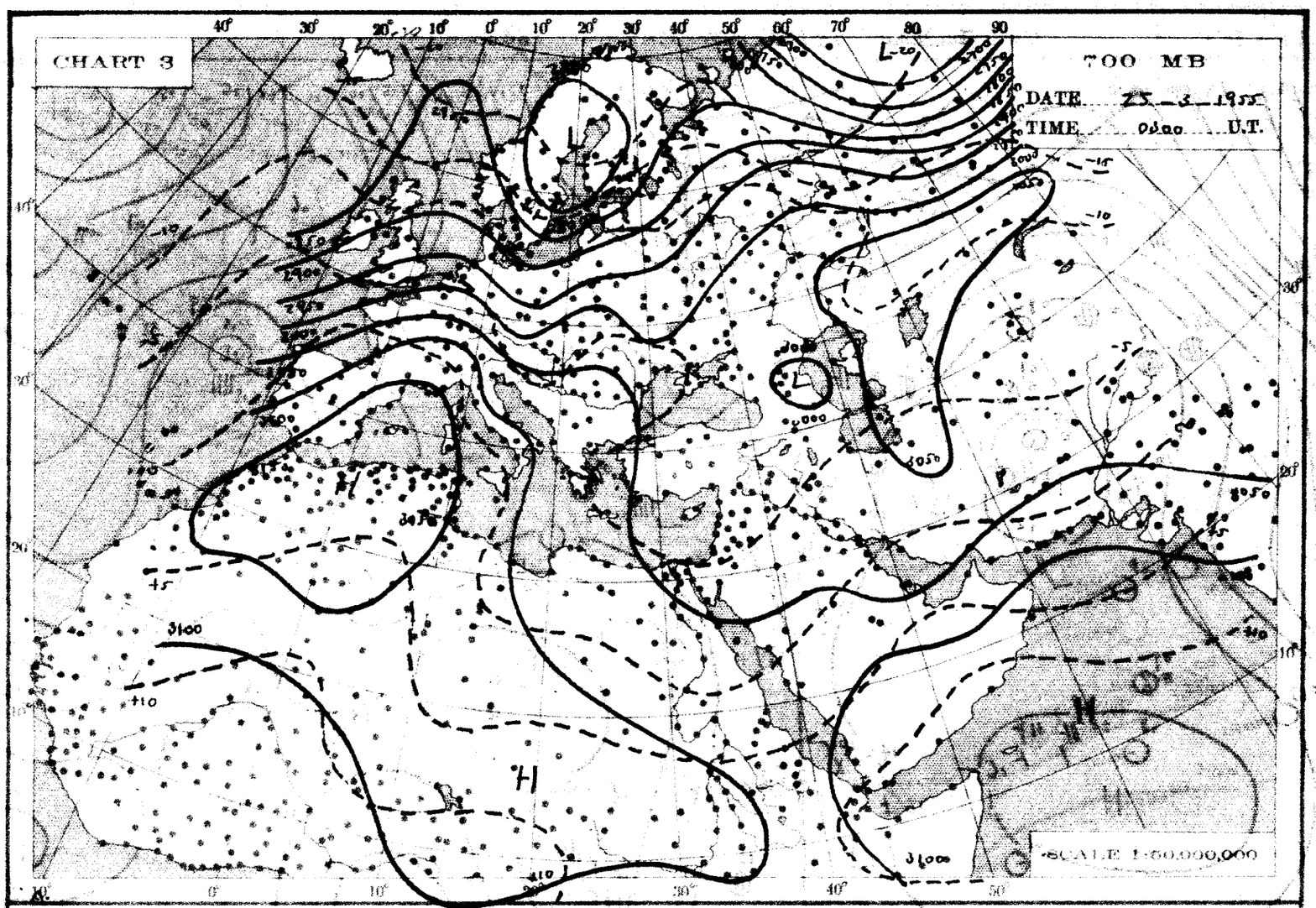


CHART 3
700 MB
DATE 25-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

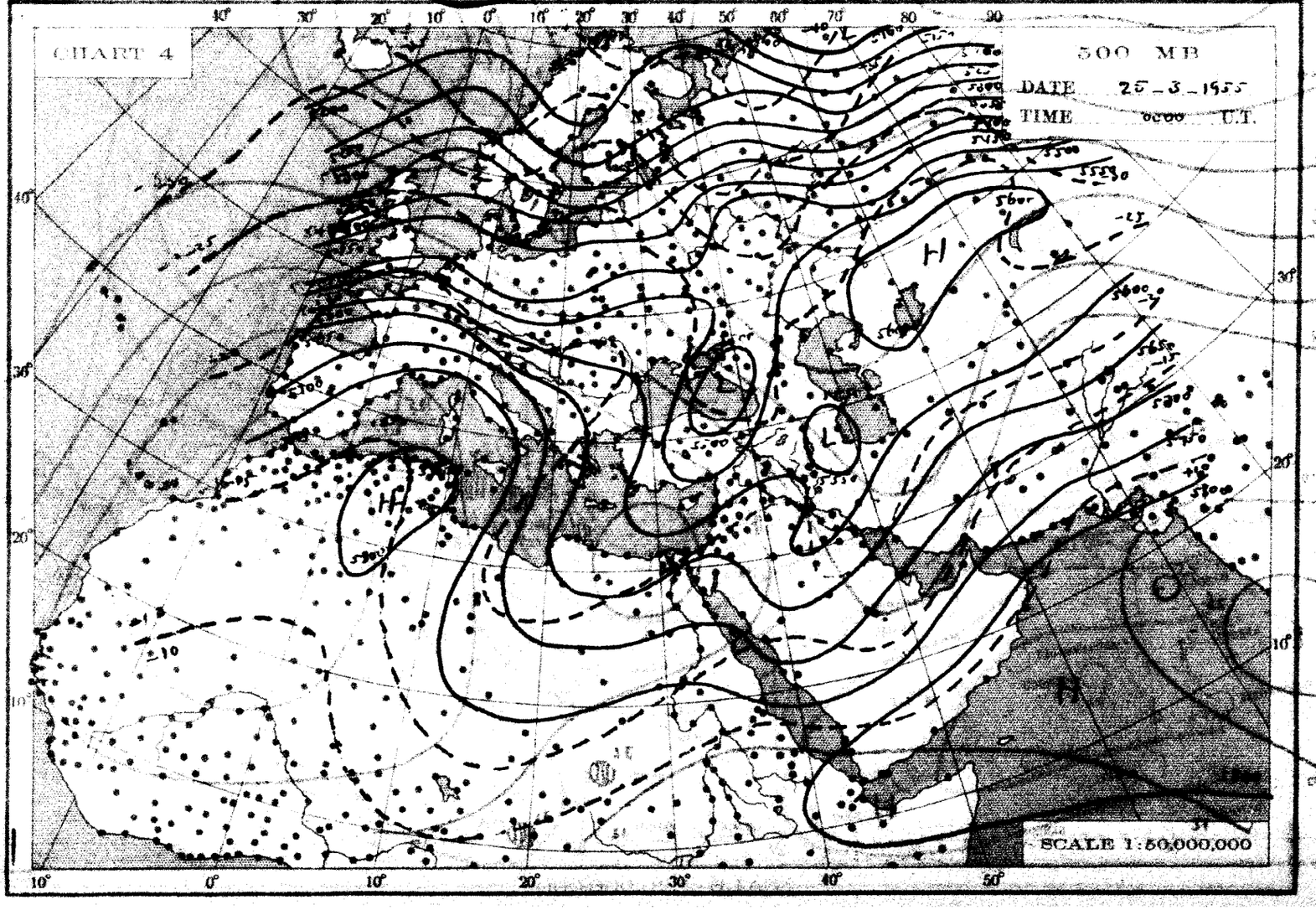


CHART 4
500 MB
DATE 25-3-1955
TIME 0000 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 25/3/1955 TIME 1200 U.T.

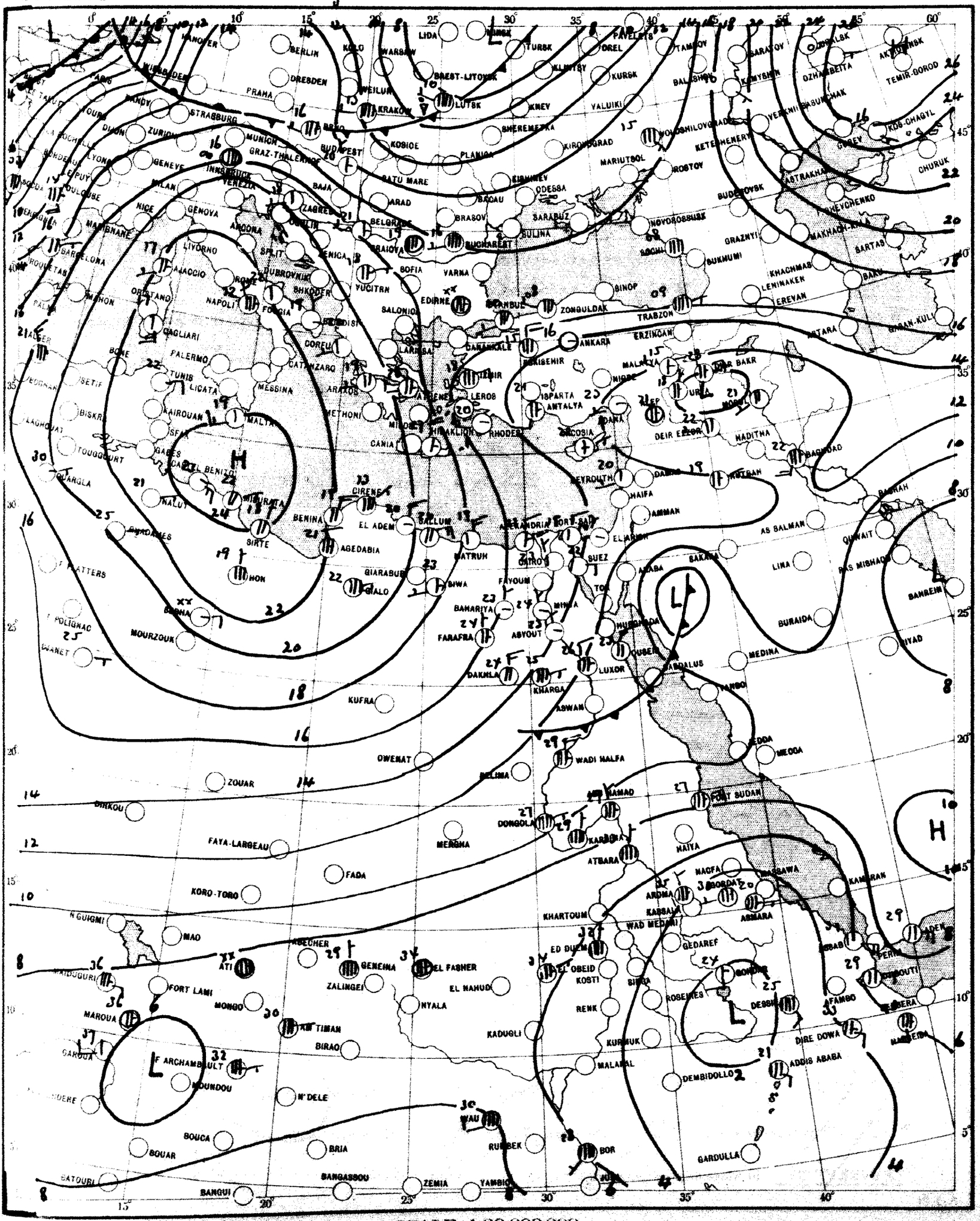
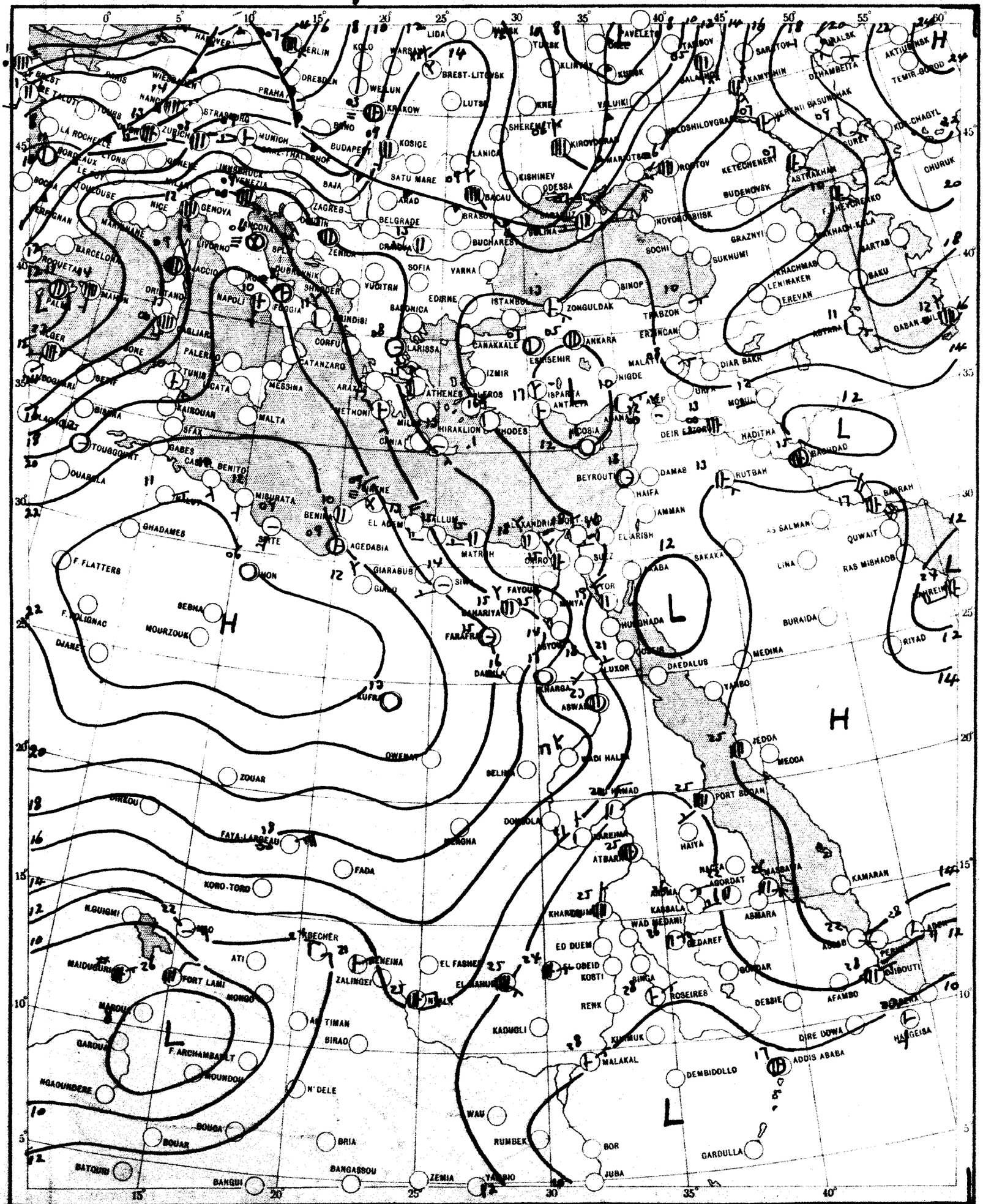


CHART 2 DATE Saturday 26/31 1955 TIME 0600 U.T.



SCALE 1:20,000,000

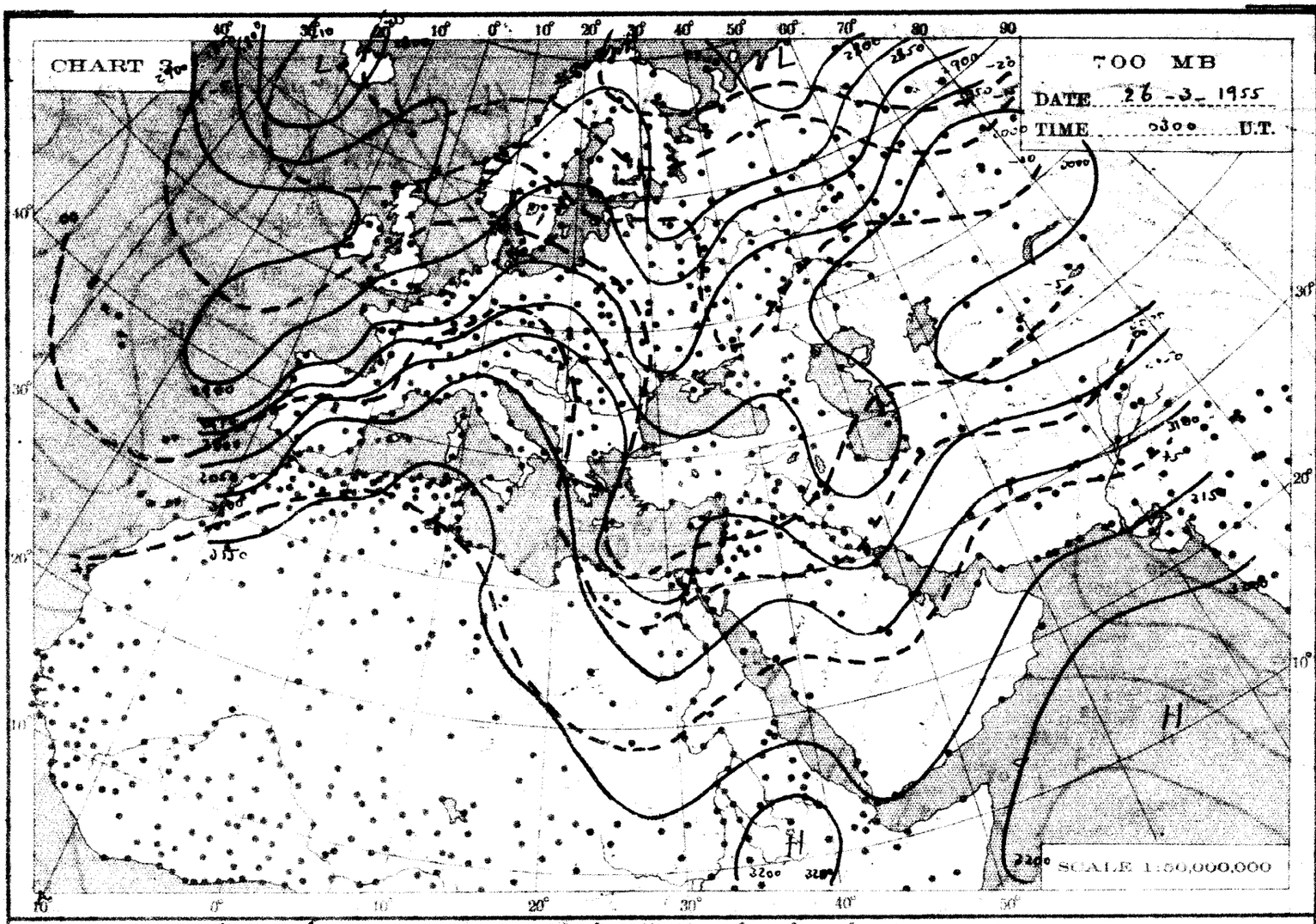


CHART 3
700 MB
DATE 26-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

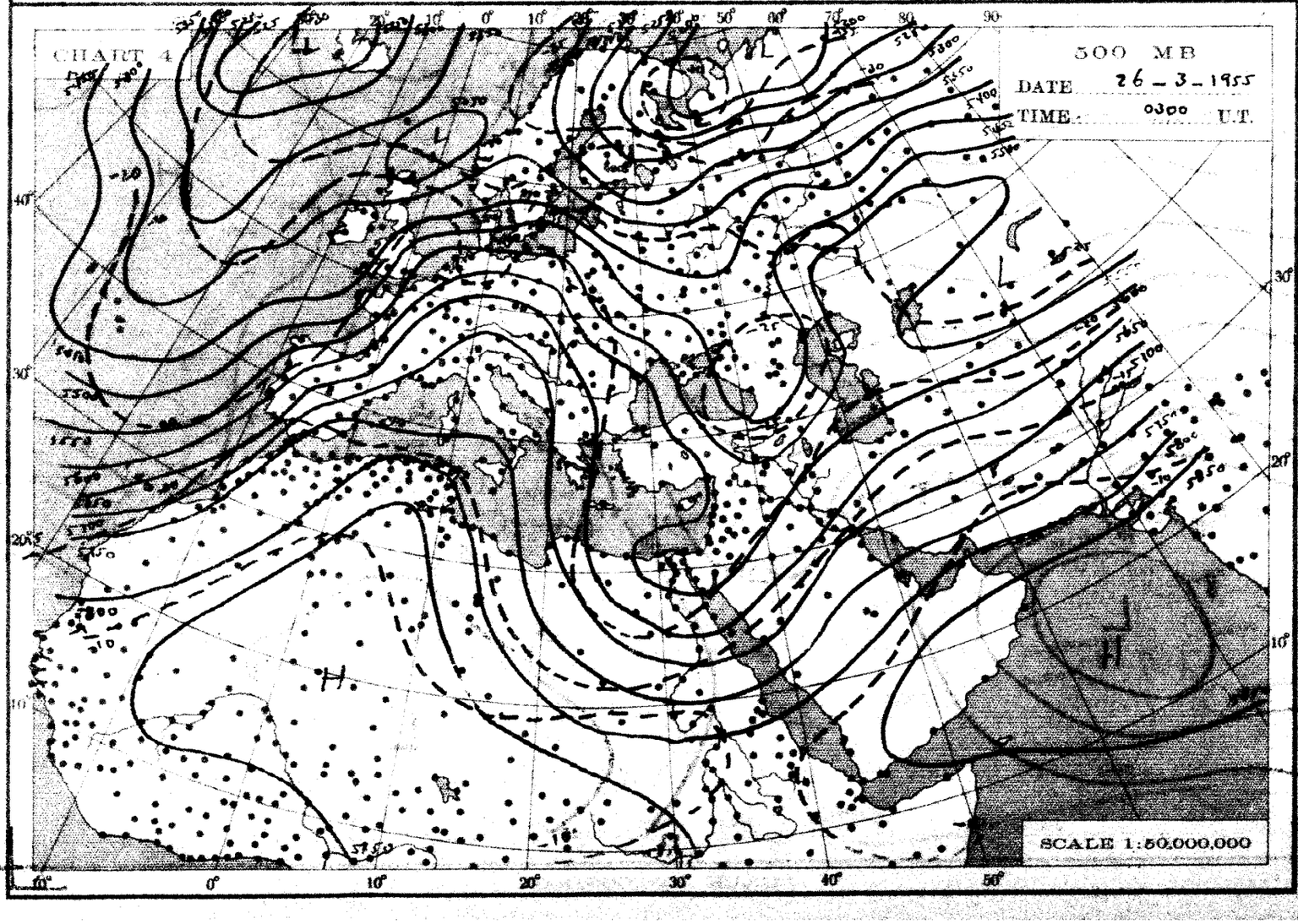


CHART 4
500 MB
DATE 26-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

" " 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.

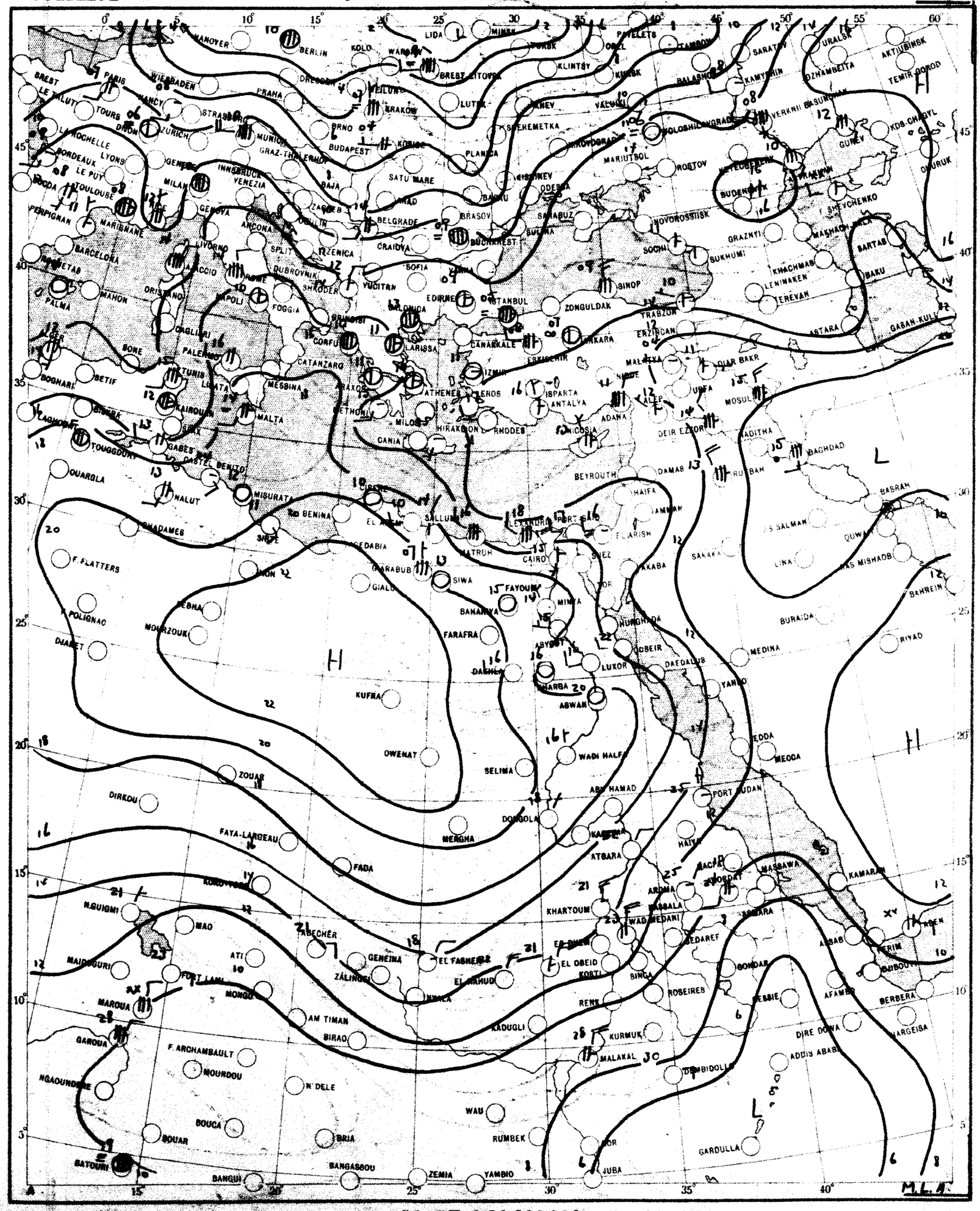
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Saturday* 26/3/1955 TIME 1200 U.T.

CHART 2 DATE Sunday 27/3/1955 TIME 0600 U.T.



SCALE 1:20,000,000

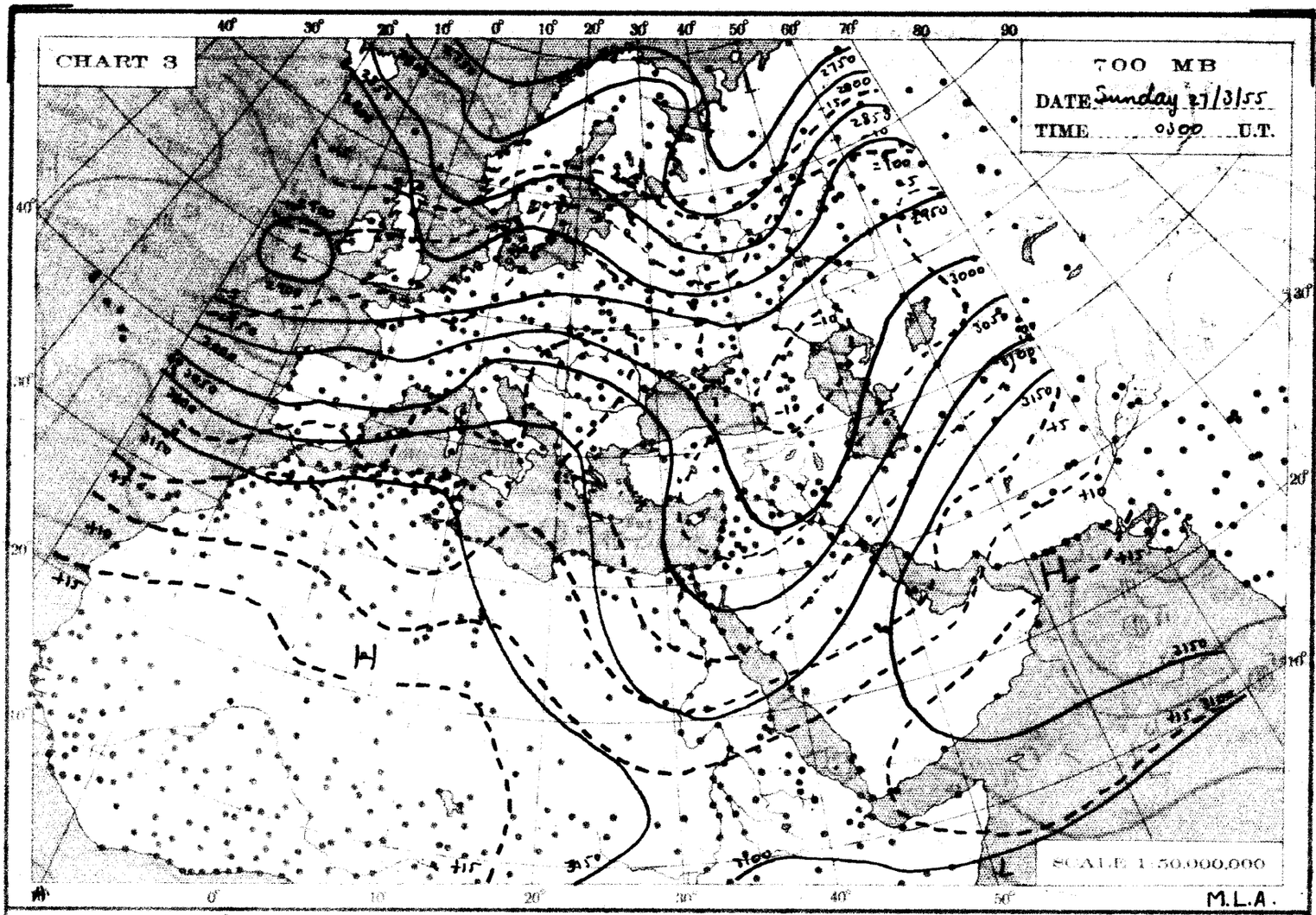


CHART 3
700 MB
DATE Sunday 27/3/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

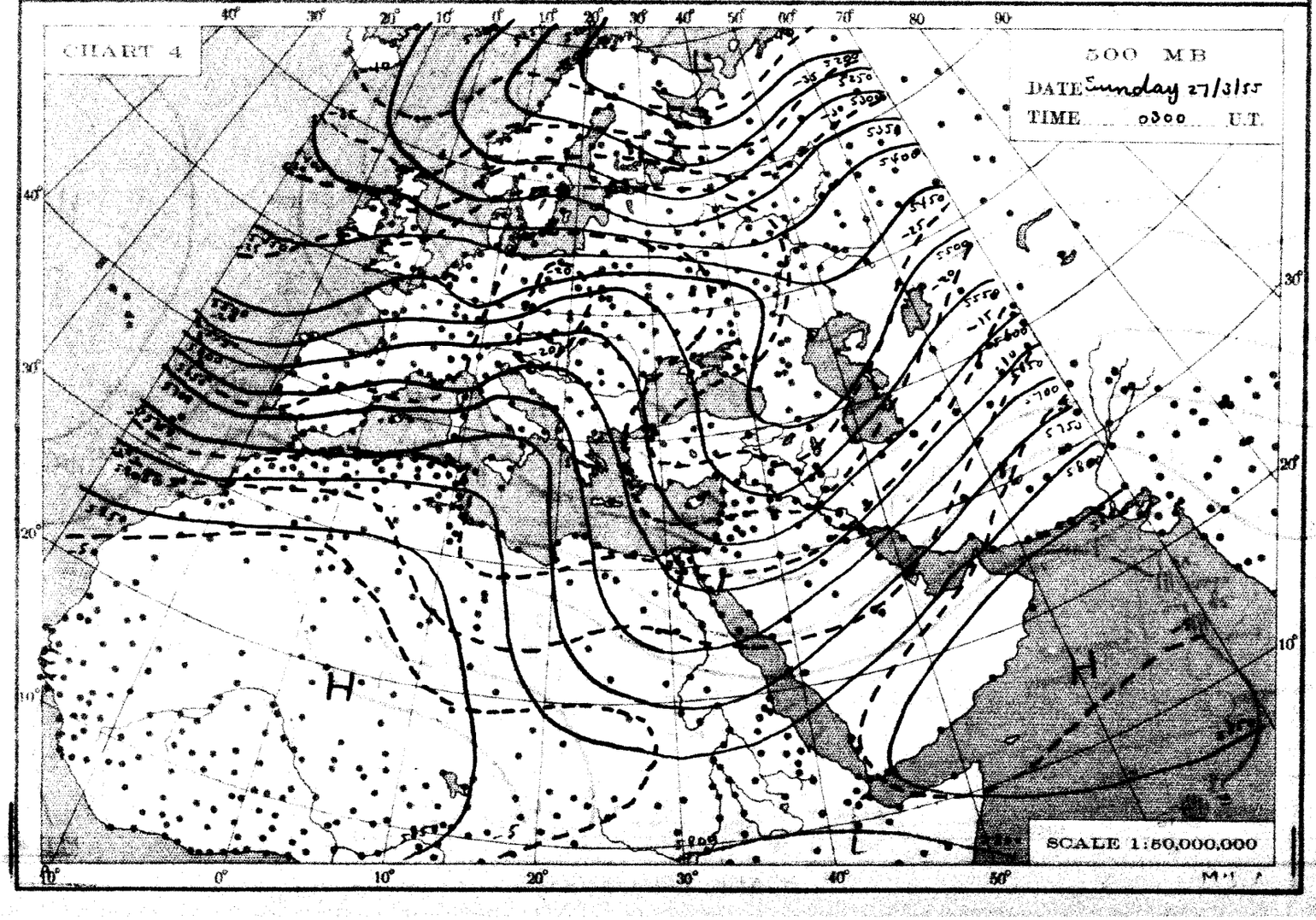


CHART 4
500 MB
DATE Sunday 27/3/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

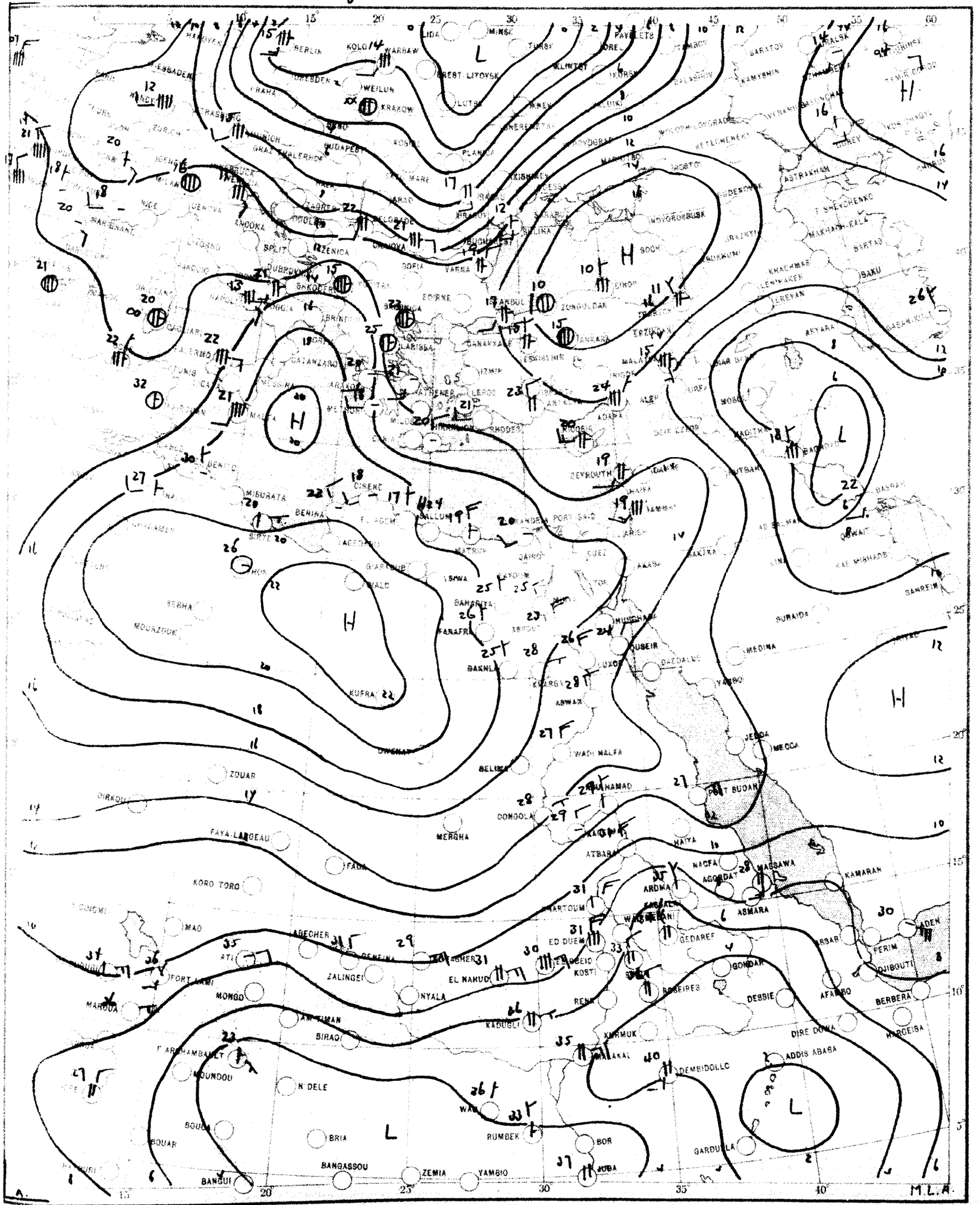
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 27/3/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE *Monday 28/3/1955* TIME *0600* U.T.

SCALE 1:20,000,000

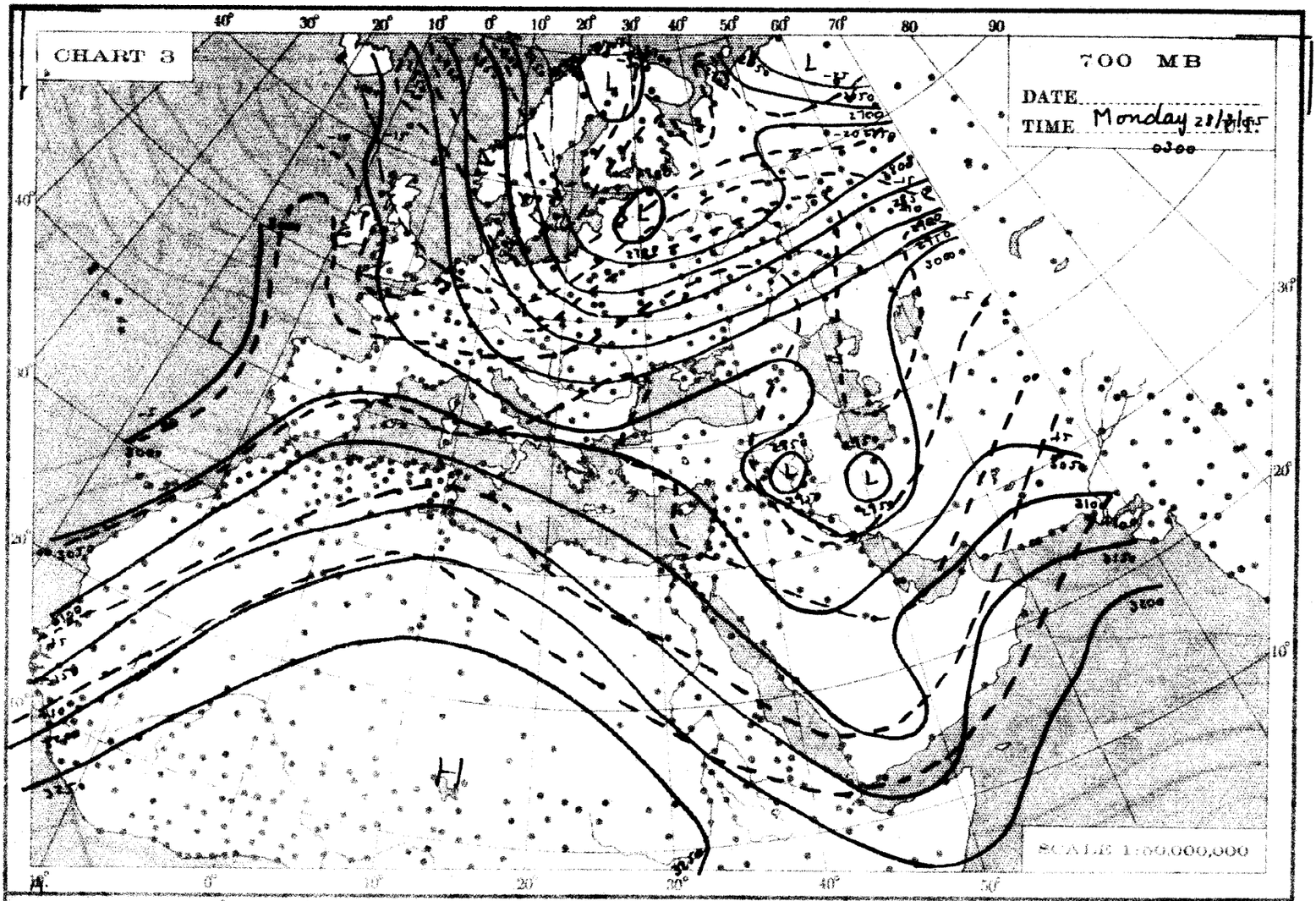
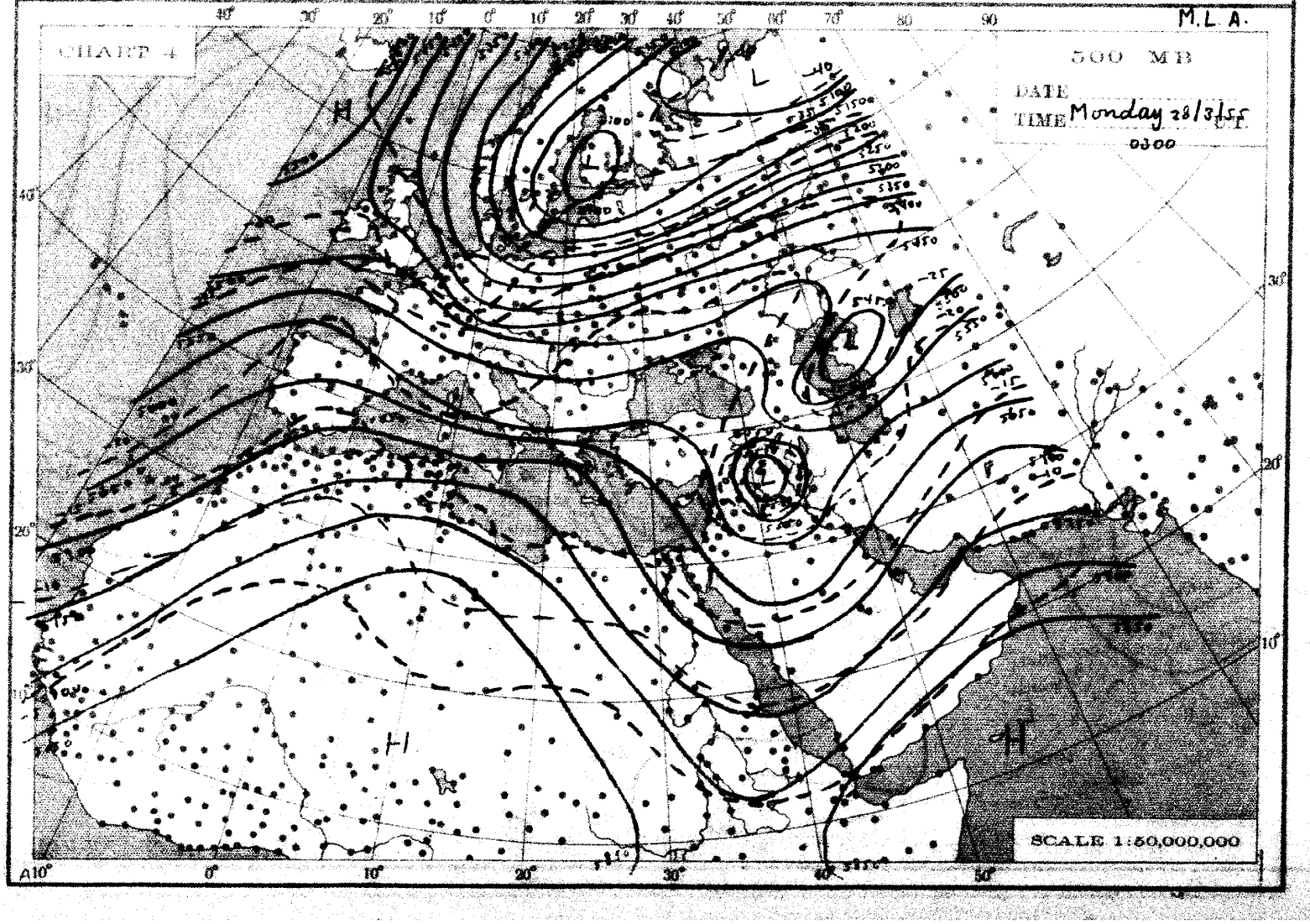


CHART 3
700 MB
DATE
TIME Monday 28/3/55
0300
SCALE 1:50,000,000


M.L.A.
CHART 4
500 MB
DATE
TIME Monday 28/3/55
0300
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 28/3/ 1955 TIME 1200 U.T.

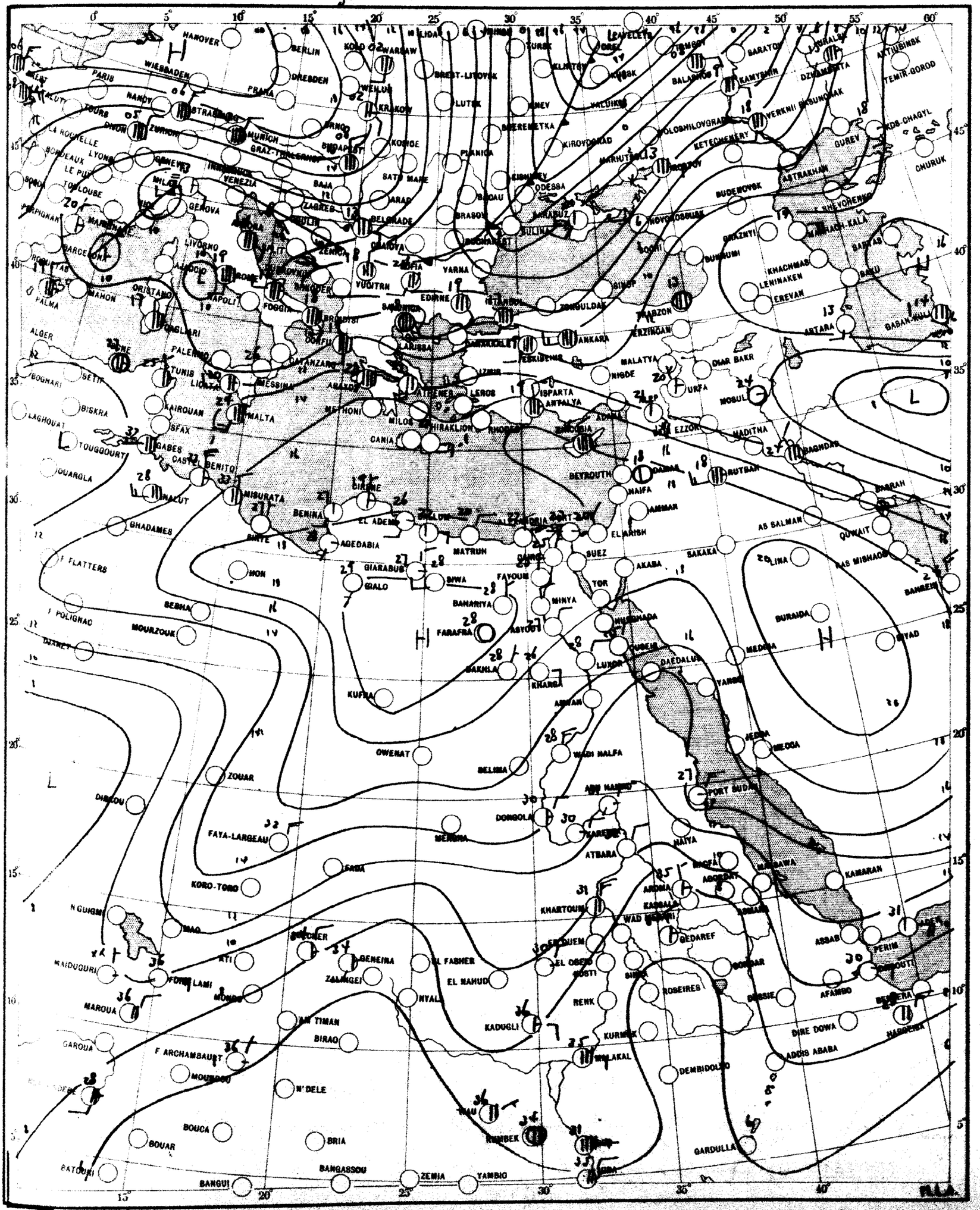
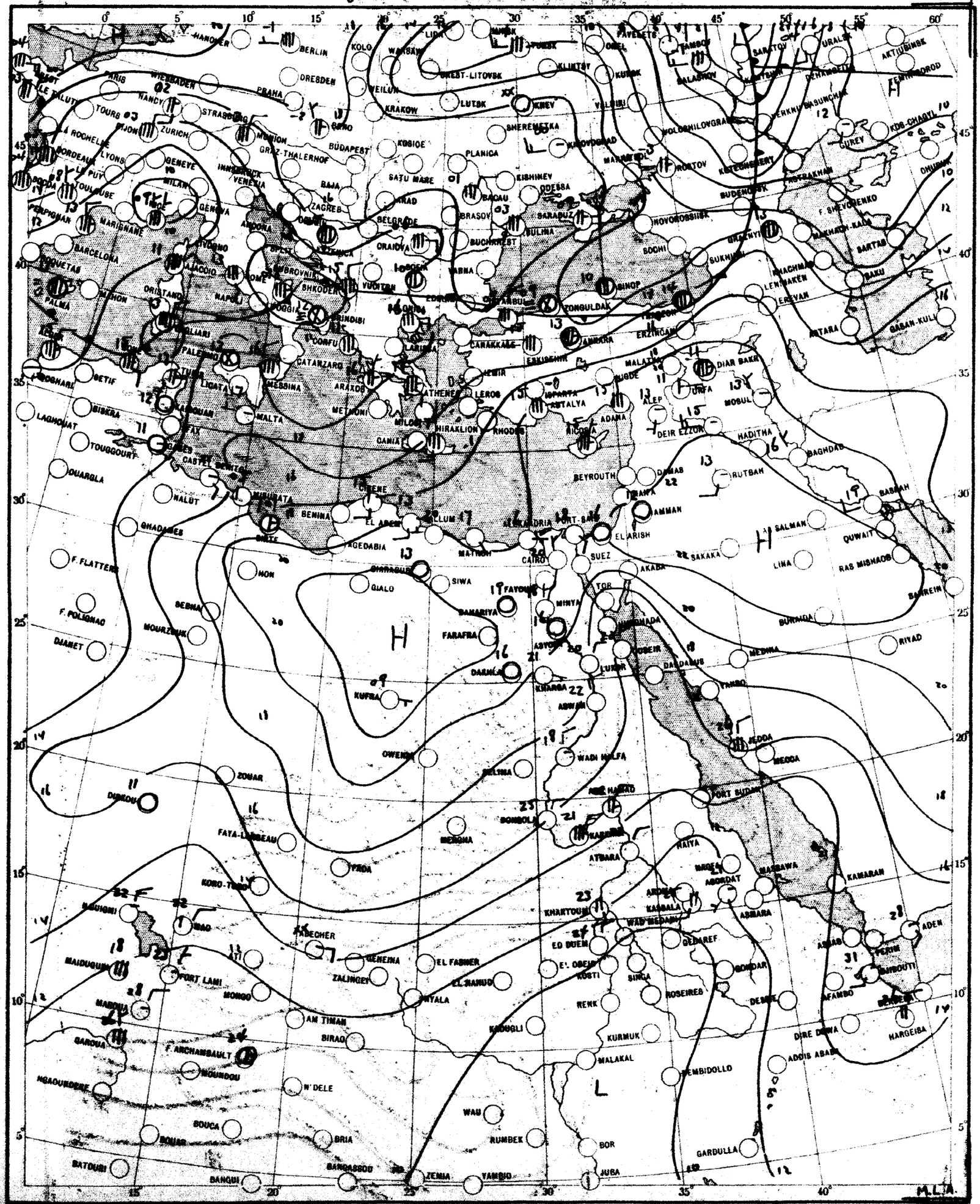


CHART 2 DATE Tuesday 29/3/ 195 TIME 0600 U.T.



SCALE 1:20,000,000

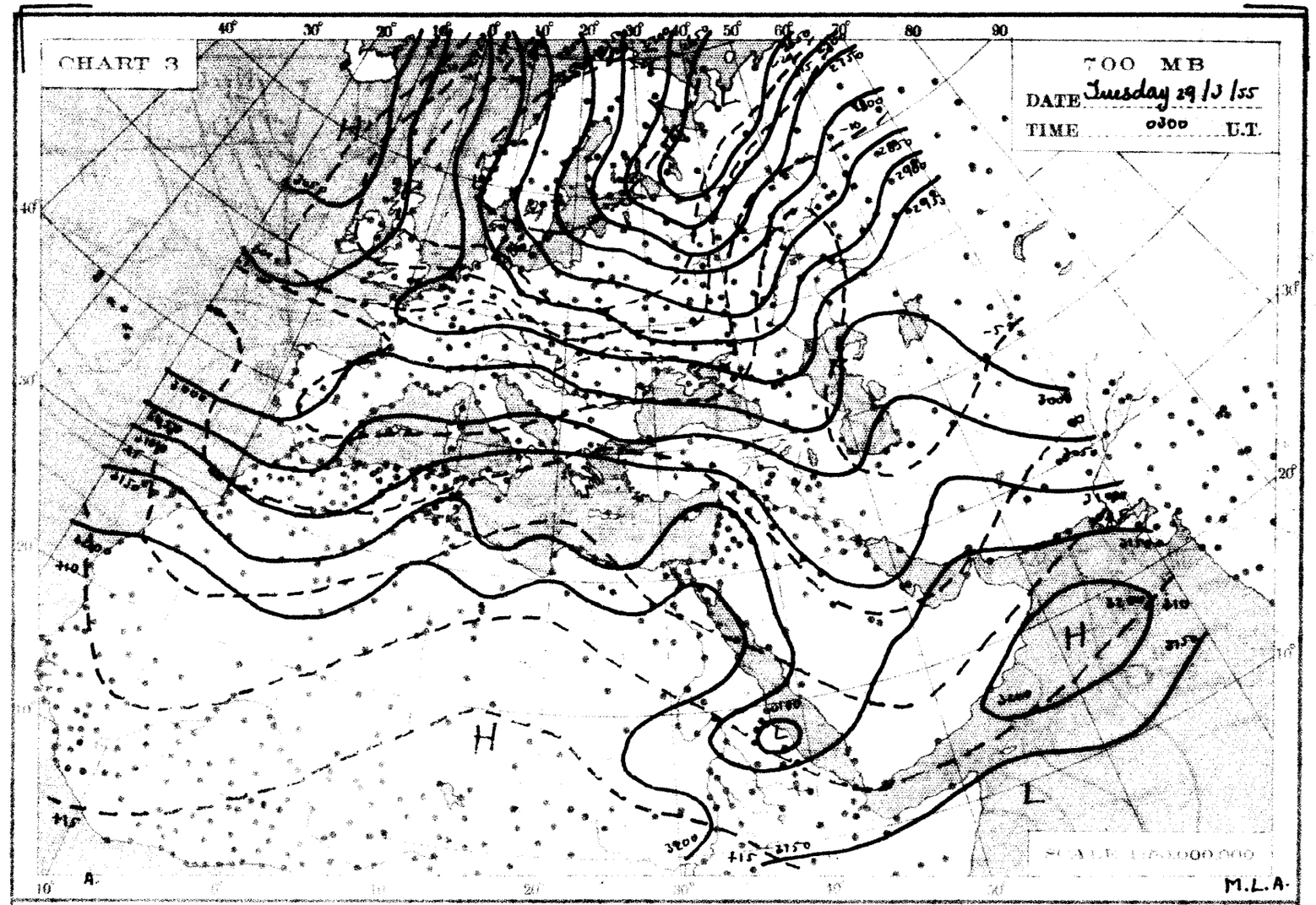
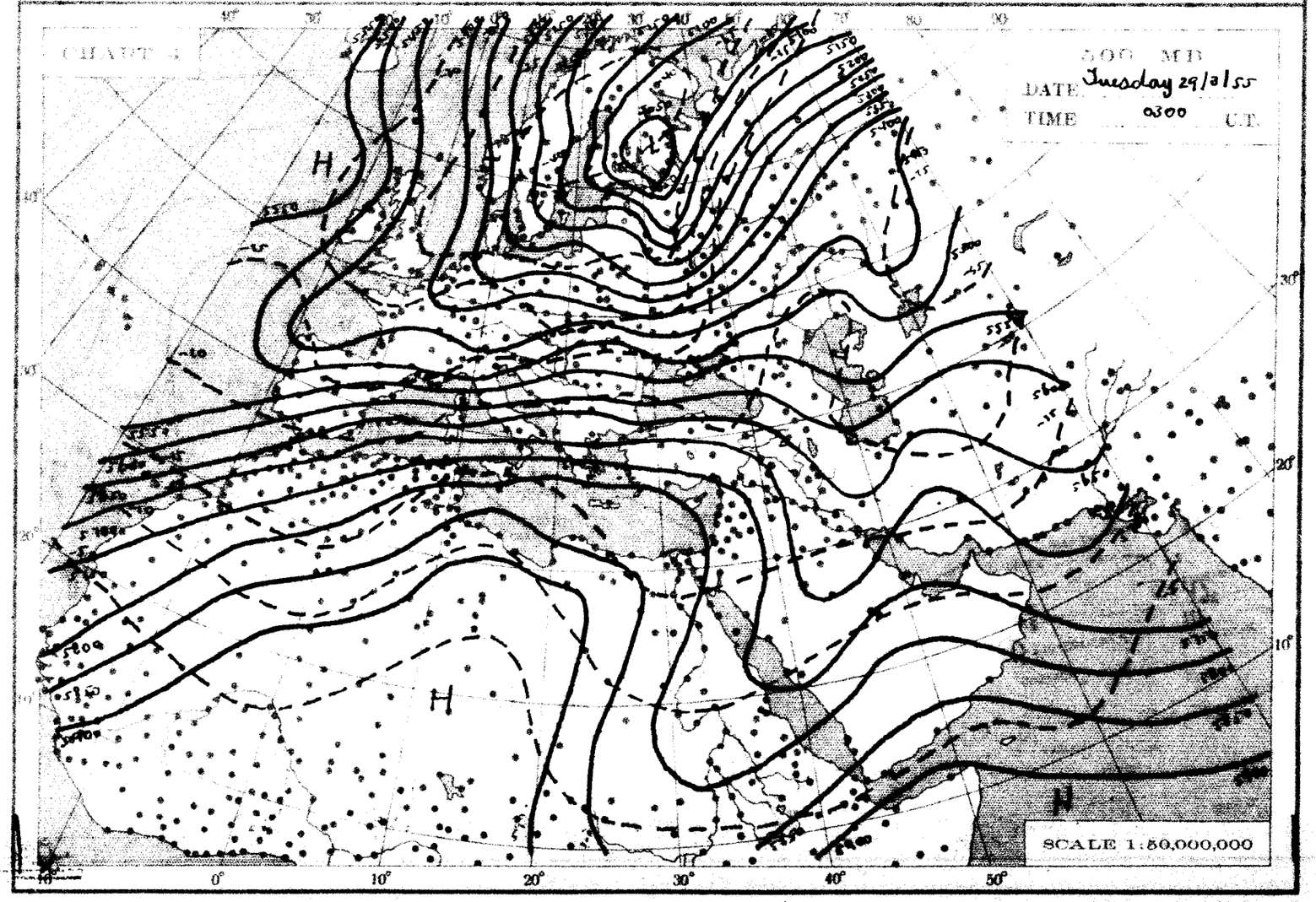


CHART 3
700 MB
DATE Tuesday 29/3/55
TIME 0300 U.T.
H
H
L
L
SCALE 1:50,000,000
M.L.A.


500 MB
DATE Tuesday 29/3/55
TIME 0300 G.T.
H
H
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 (okta)

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).

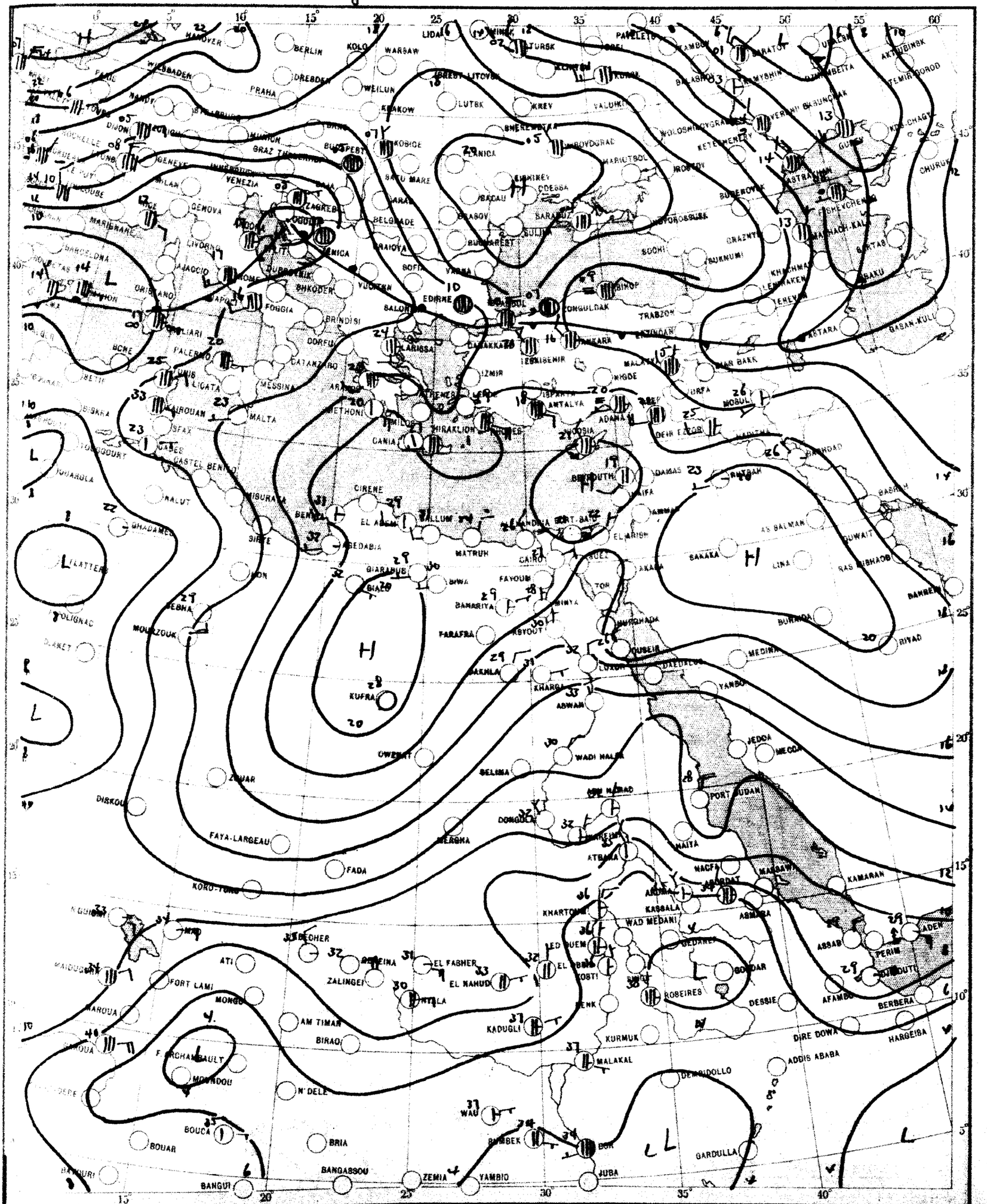
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by outside the station.

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

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

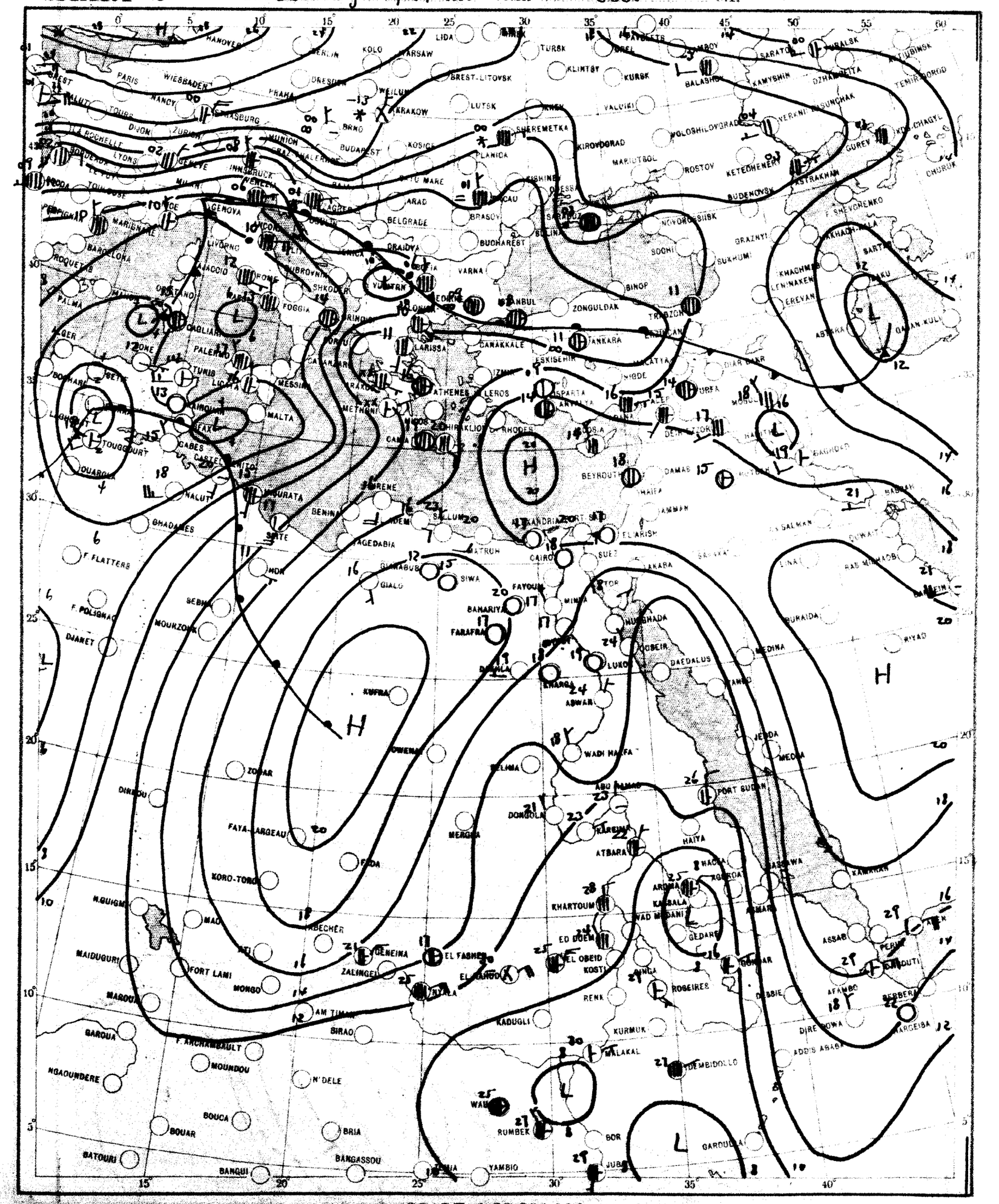
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 29/3/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 30/3/1955 TIME 0600 U.T.



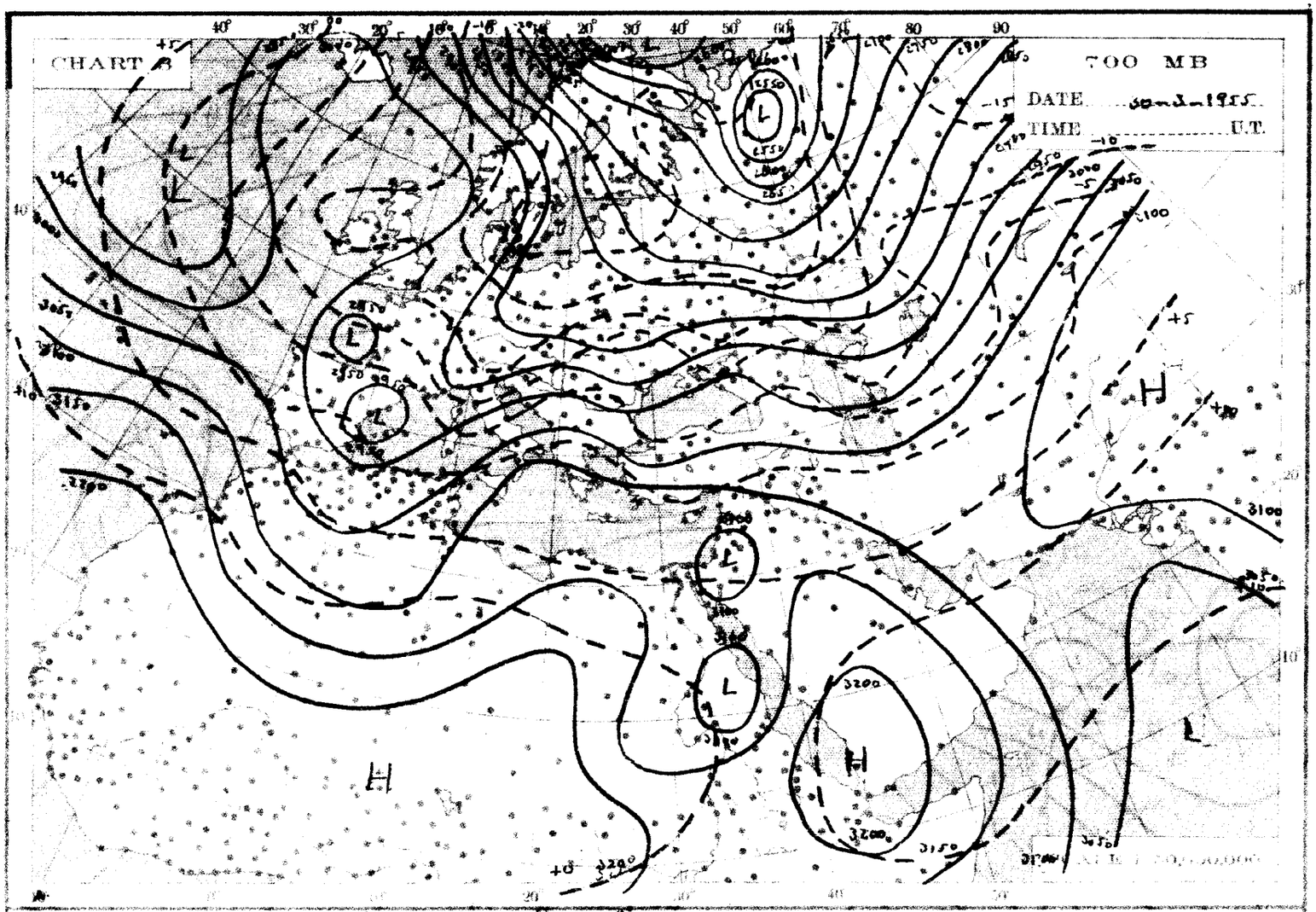
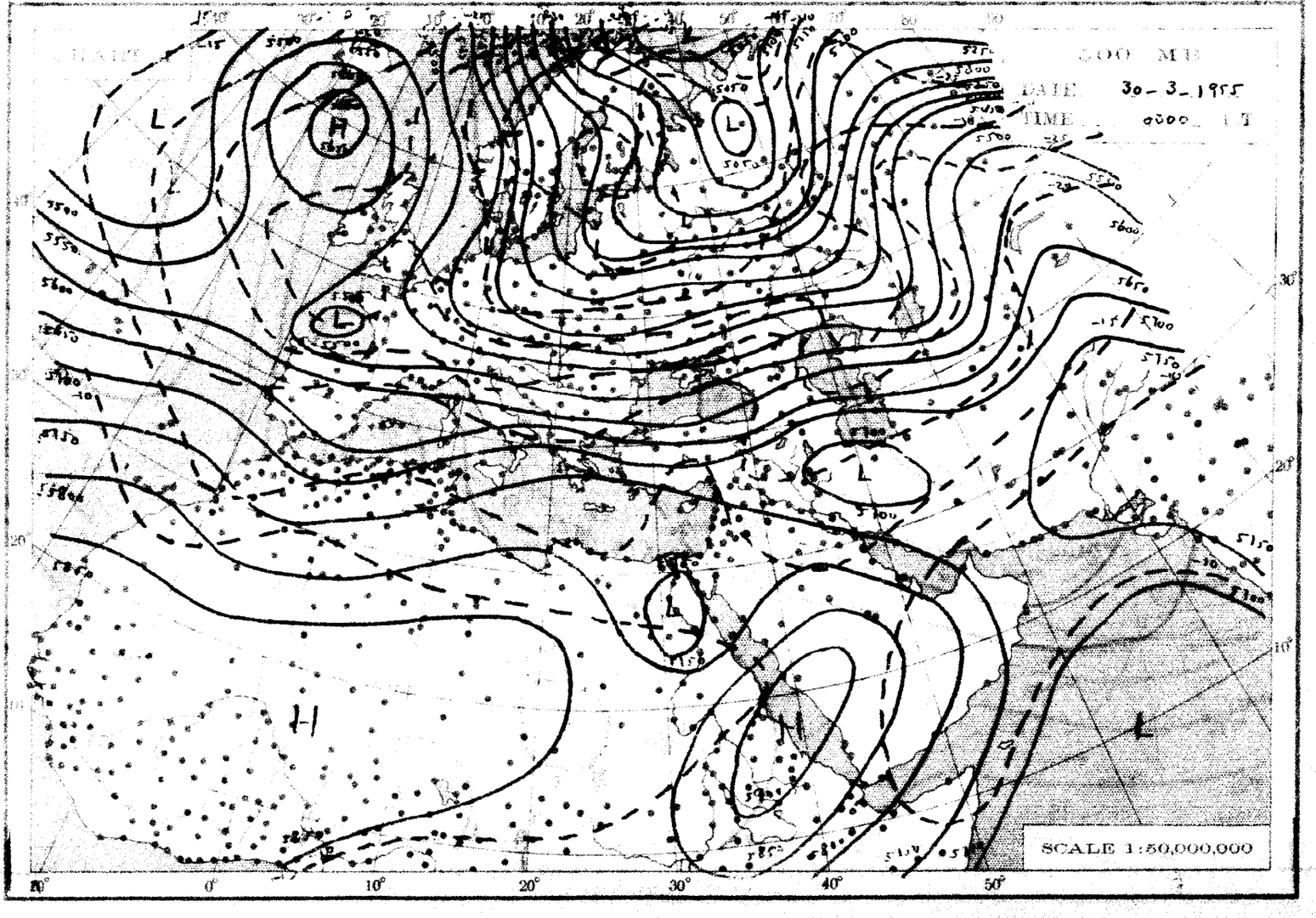


CHART B
700 MB
DATE 30-3-1955
TIME U.T.
SCALE 1:50,000,000


700 MB
DATE 30-3-1955
TIME 0000 G.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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

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

Isotherms " " " 5° C. (Broken lines).

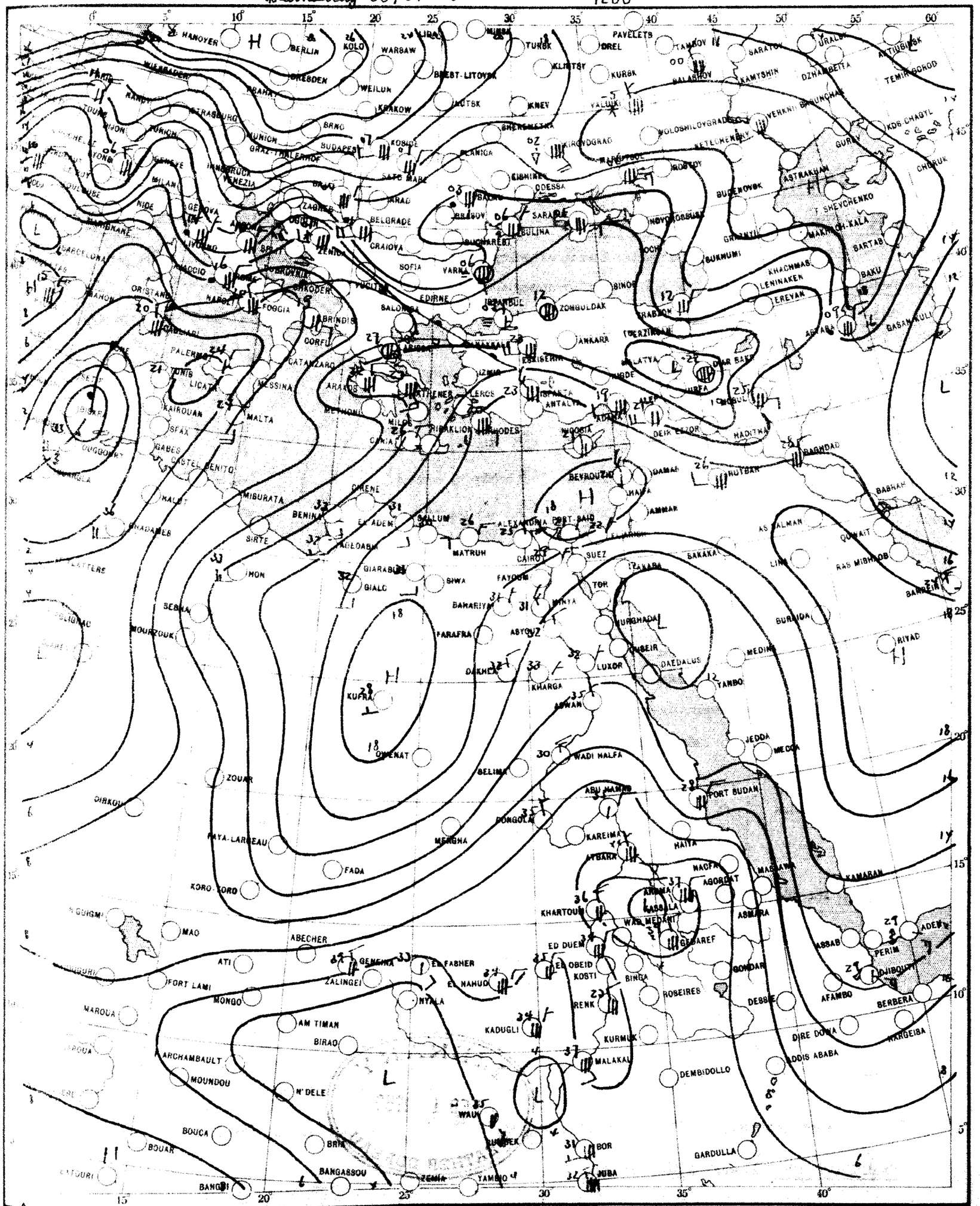
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

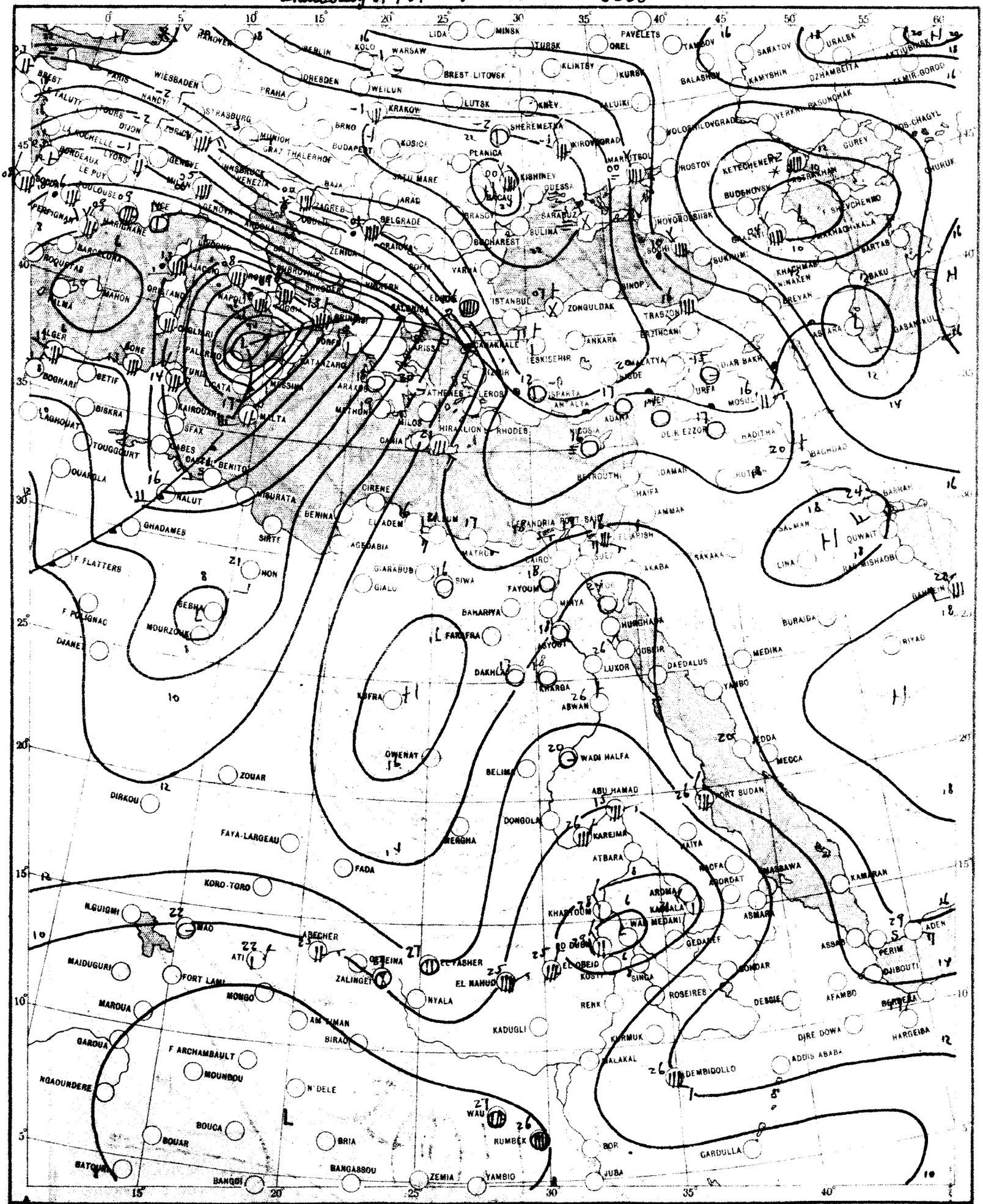
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 30/3/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 31/3/1955 TIME 0600 U.T.



SCALE 1:20,000,000

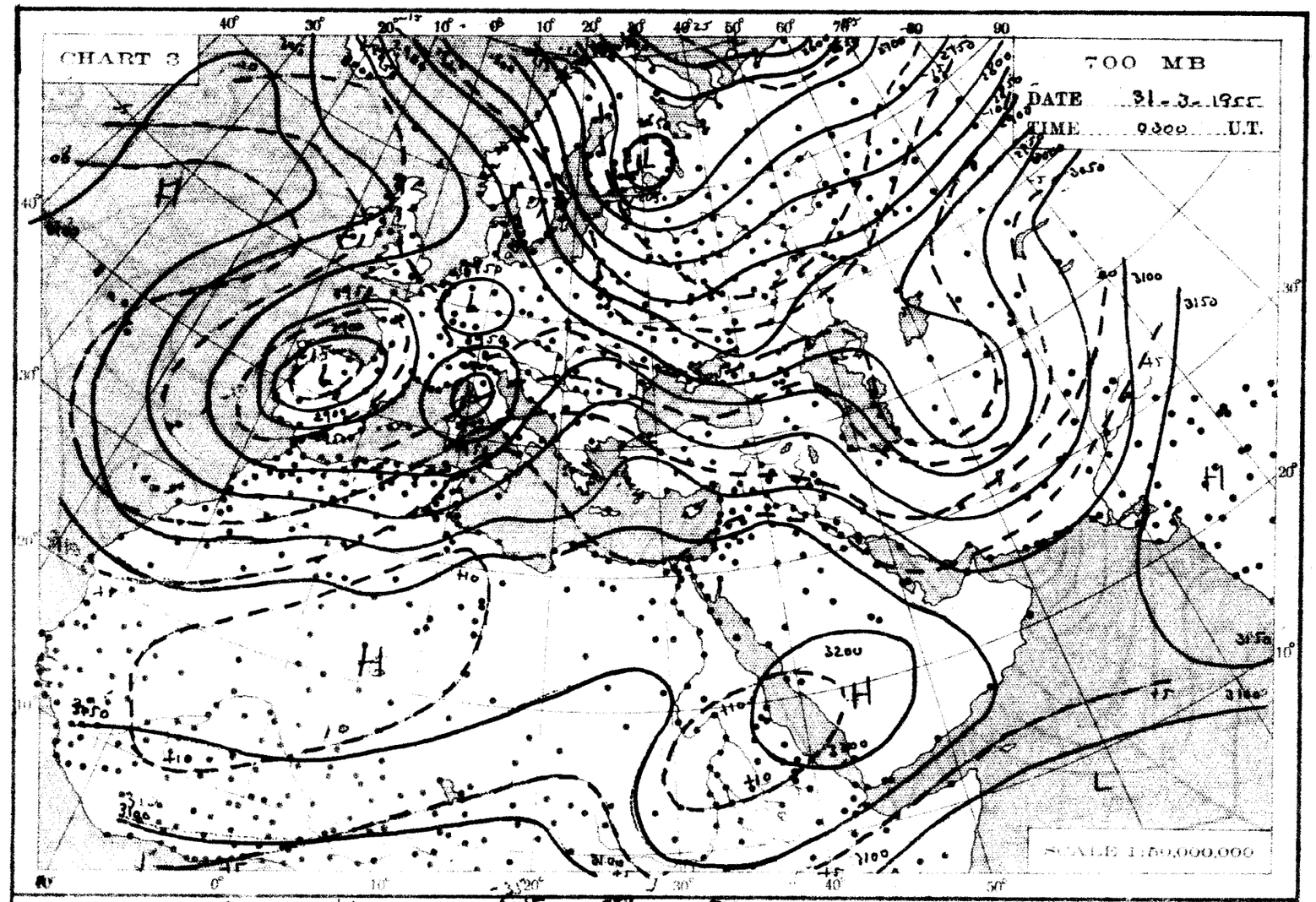


CHART 3
700 MB
DATE 31-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

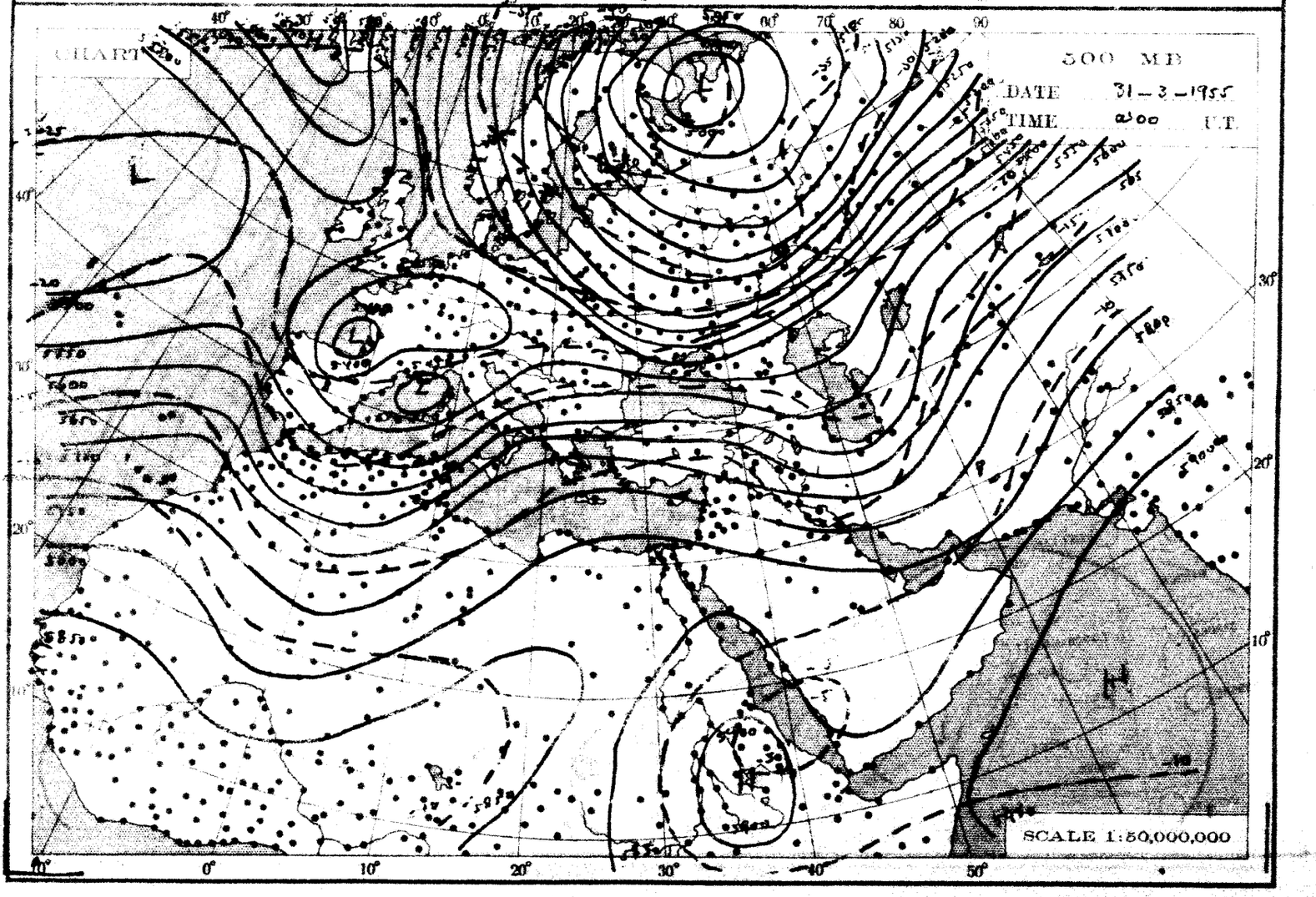


CHART
500 MB
DATE 31-3-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

LIBRARY FEB 1 1956 WEATHER BUREAU

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 31 / 3 / 1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Friday 1/4/1 195 5 TIME 0600 U.T.

SCALE 1:20,000,000

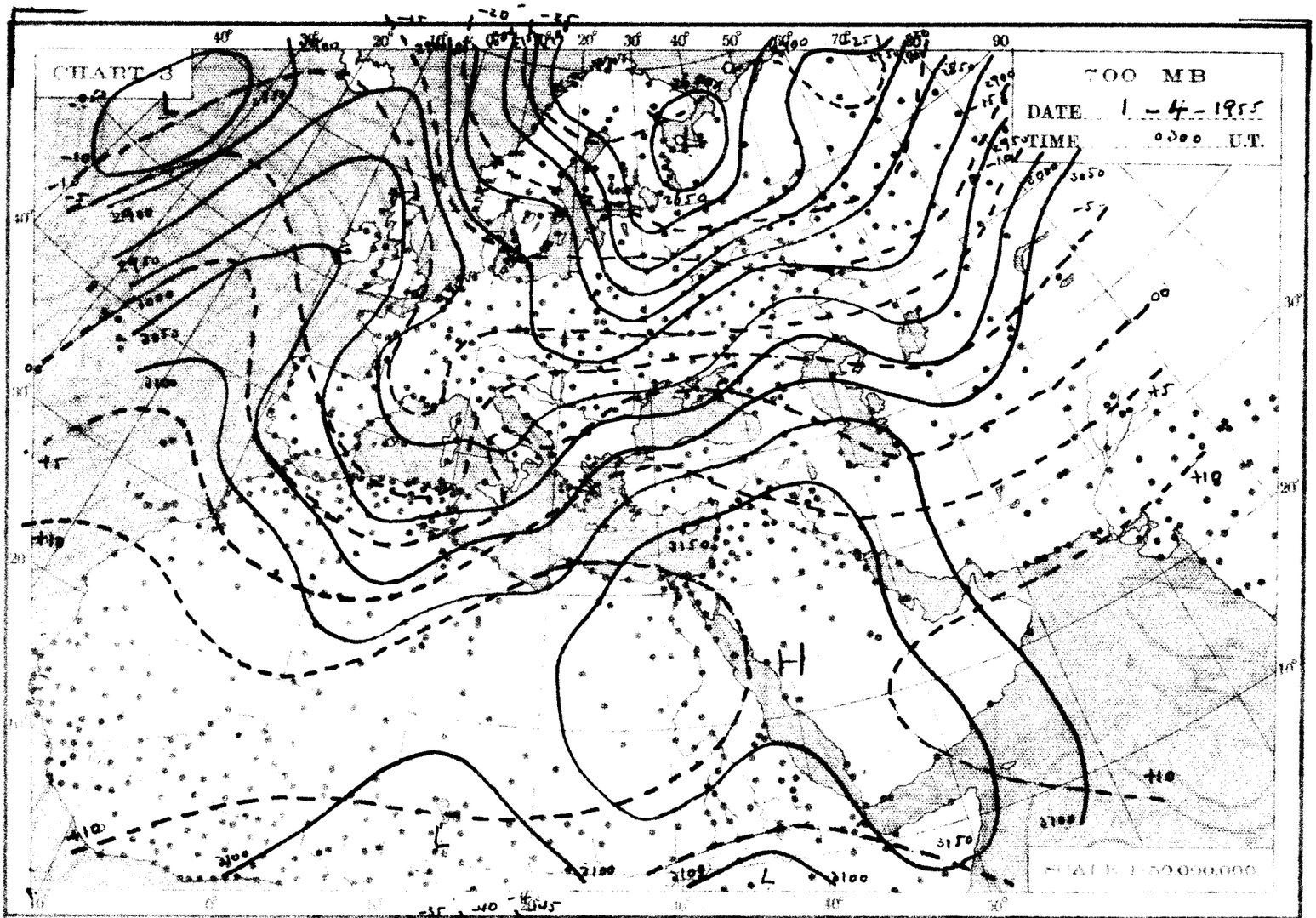


CHART 3
700 MB
DATE 1-4-1955
TIME 0300 U.T.
SCALE 1:50,000,000

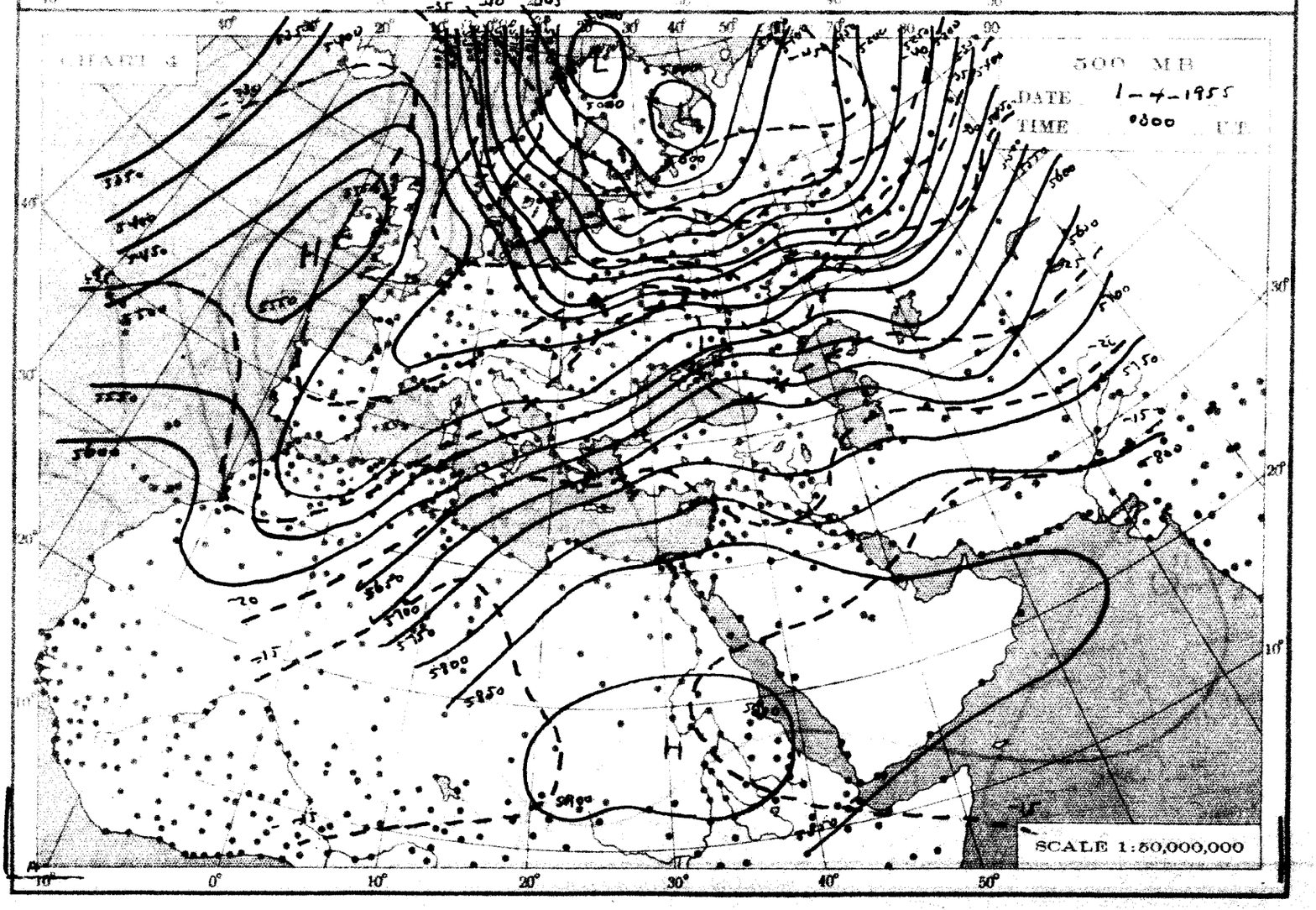


CHART 4
500 MB
DATE 1-4-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE : 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 " "

LIBRARY
FEB 2 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).

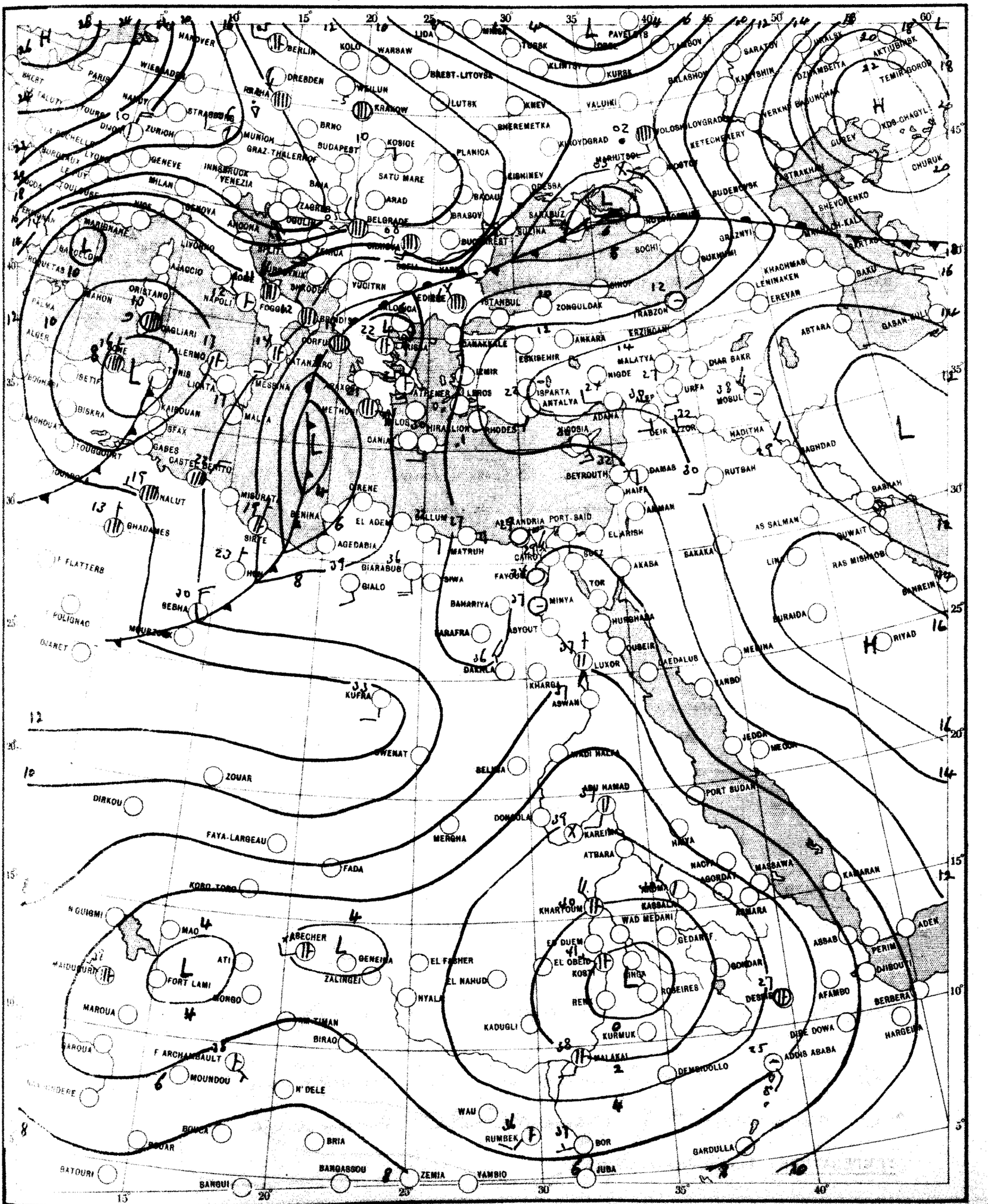
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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- 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 2/4/ 1955 TIME 0600 U.T.

SCALE 1:20,000,000

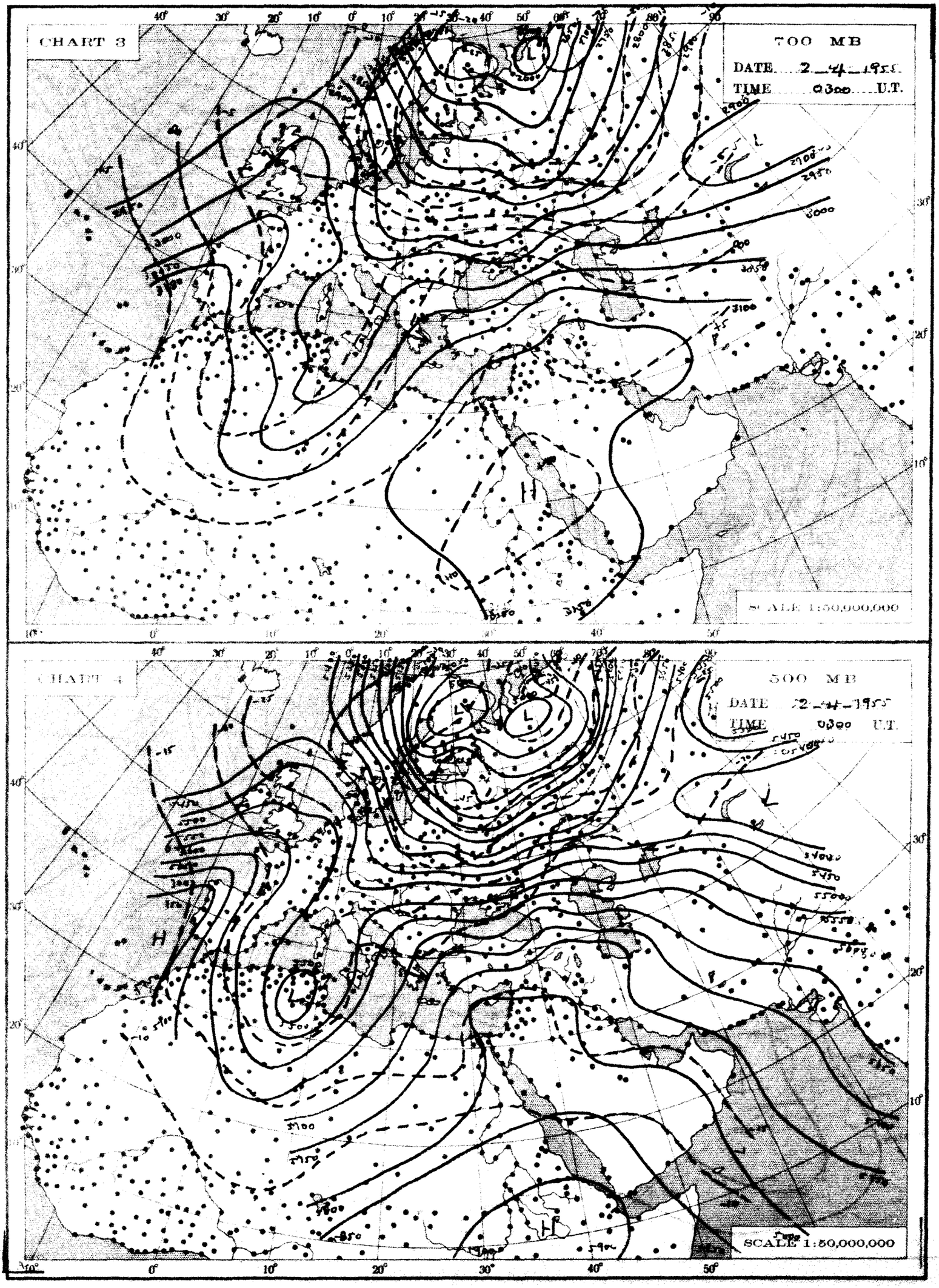


CHART 3
700 MB
DATE 2-4-1955
TIME 0300 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 2-4-1955
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

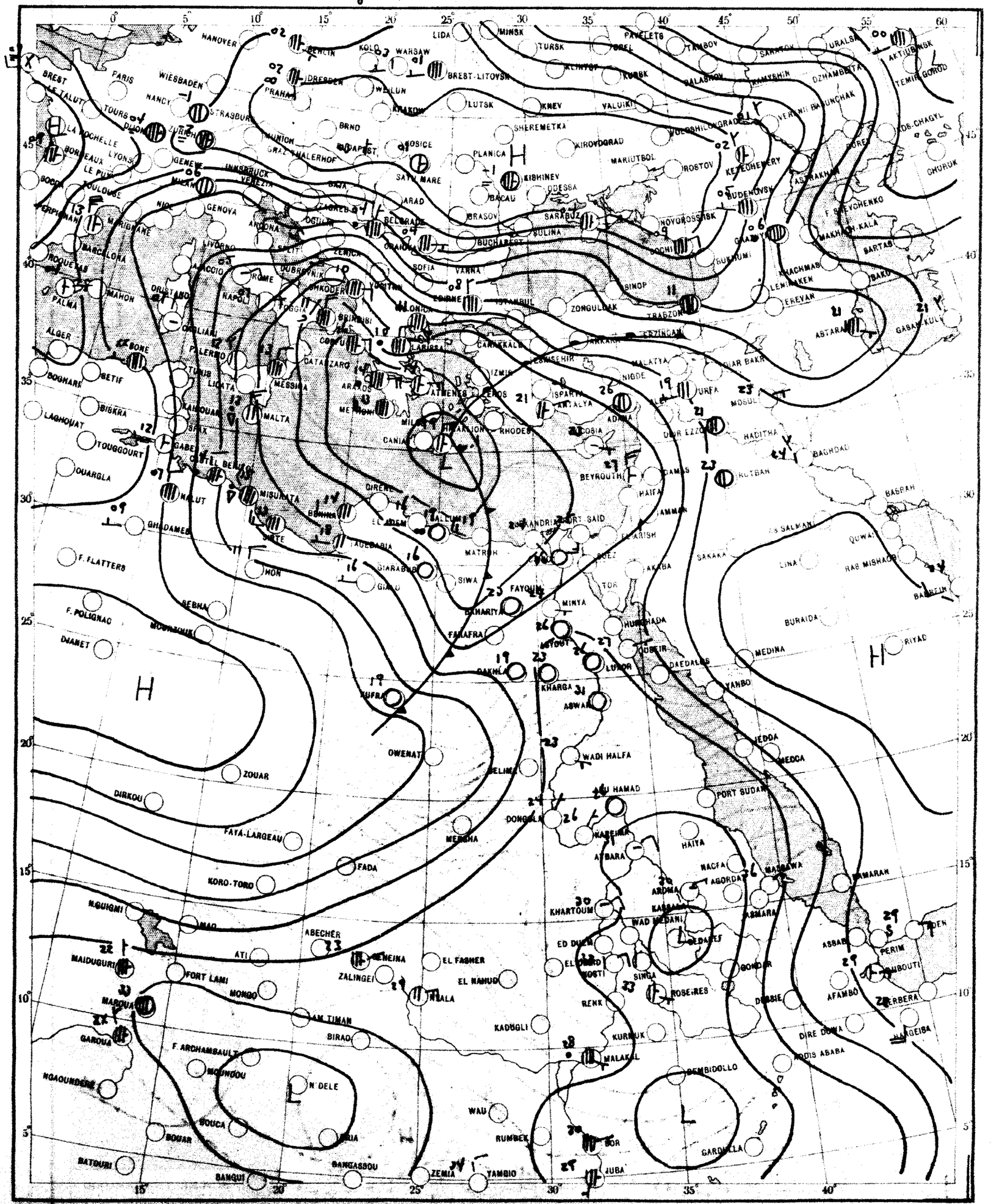
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Saturday 2/4/1958* TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Sunday 3/4/1955 TIME 0600 U.T.



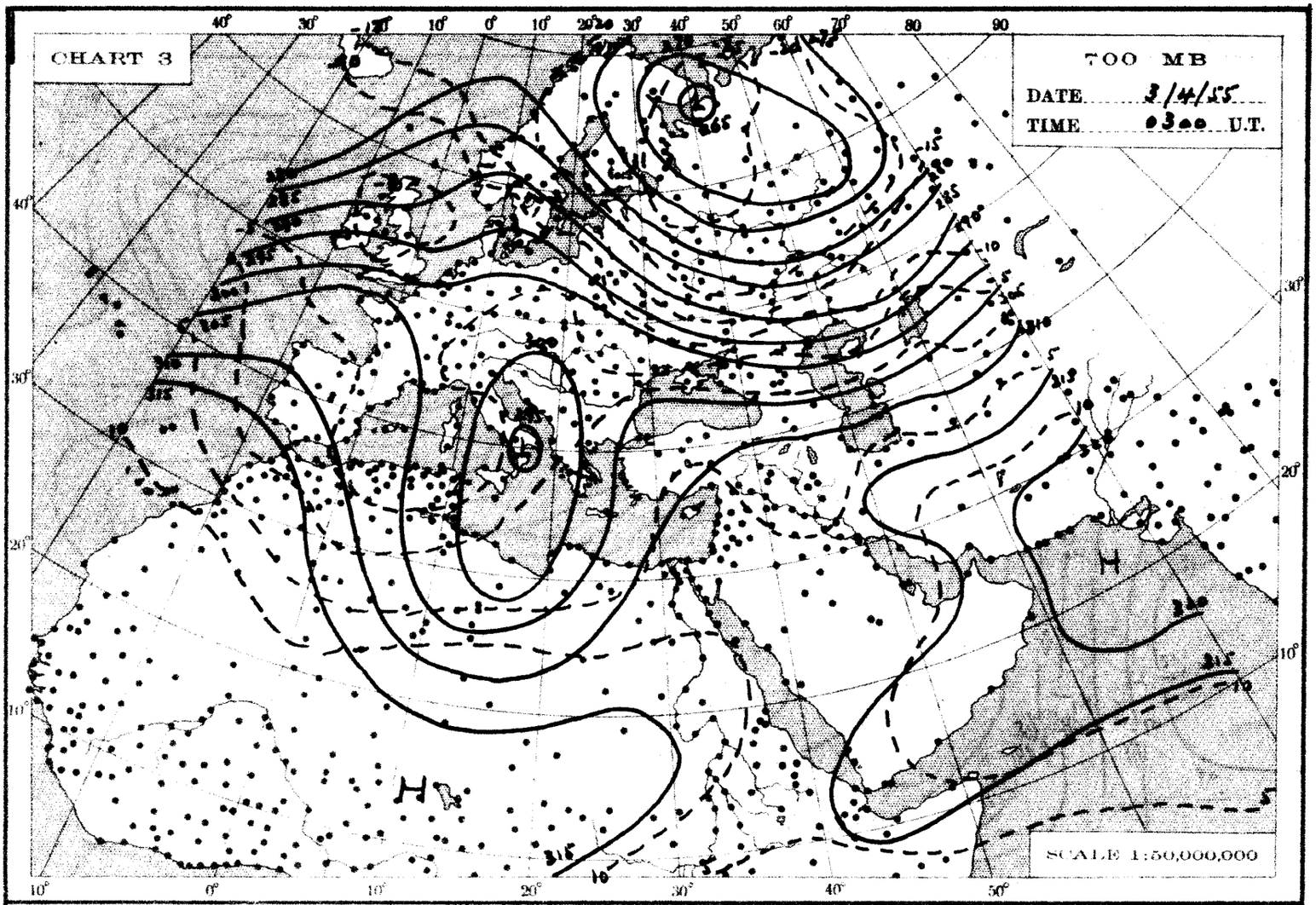


CHART 3
700 MB
DATE 3/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

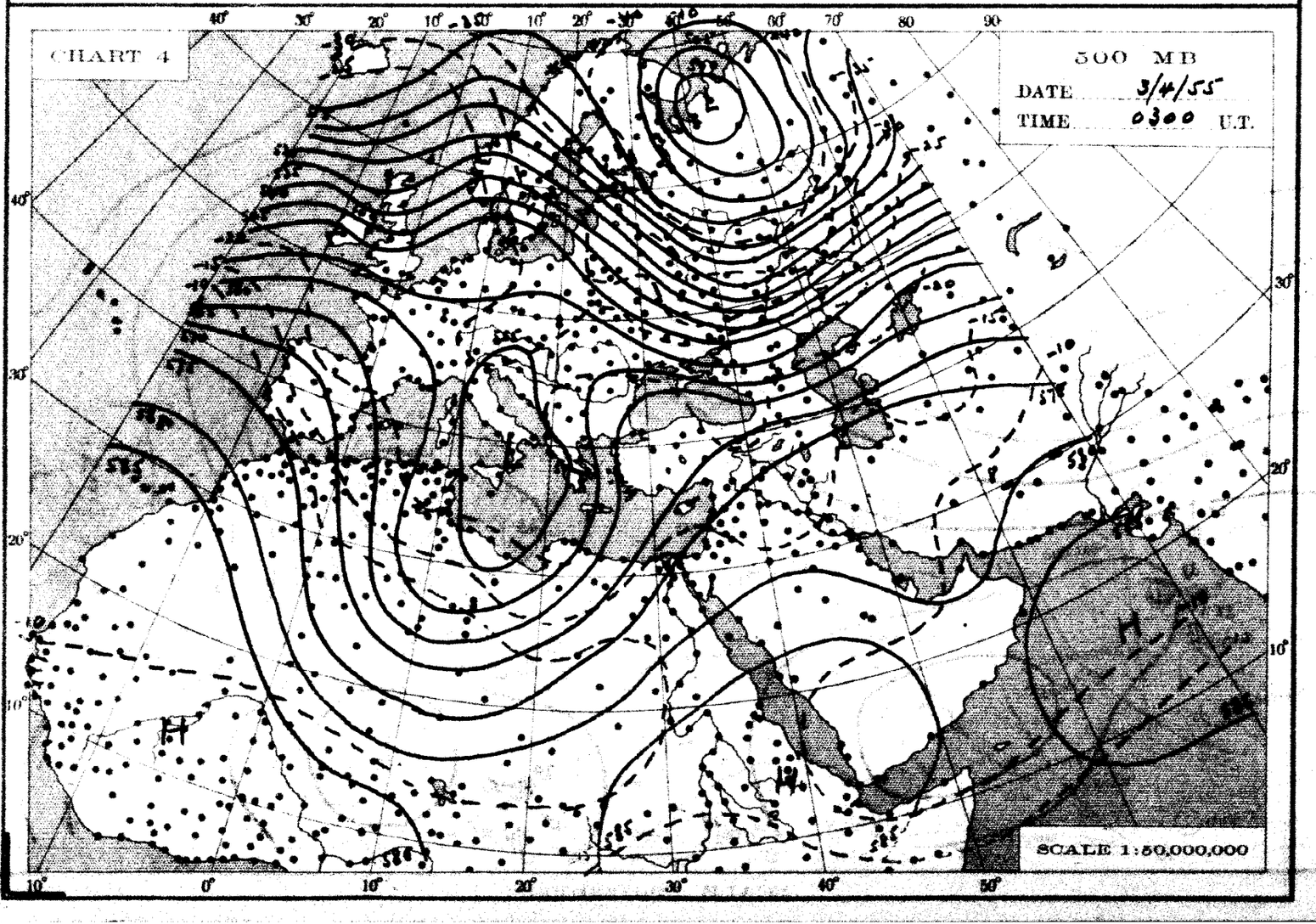


CHART 4
500 MB
DATE 3/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

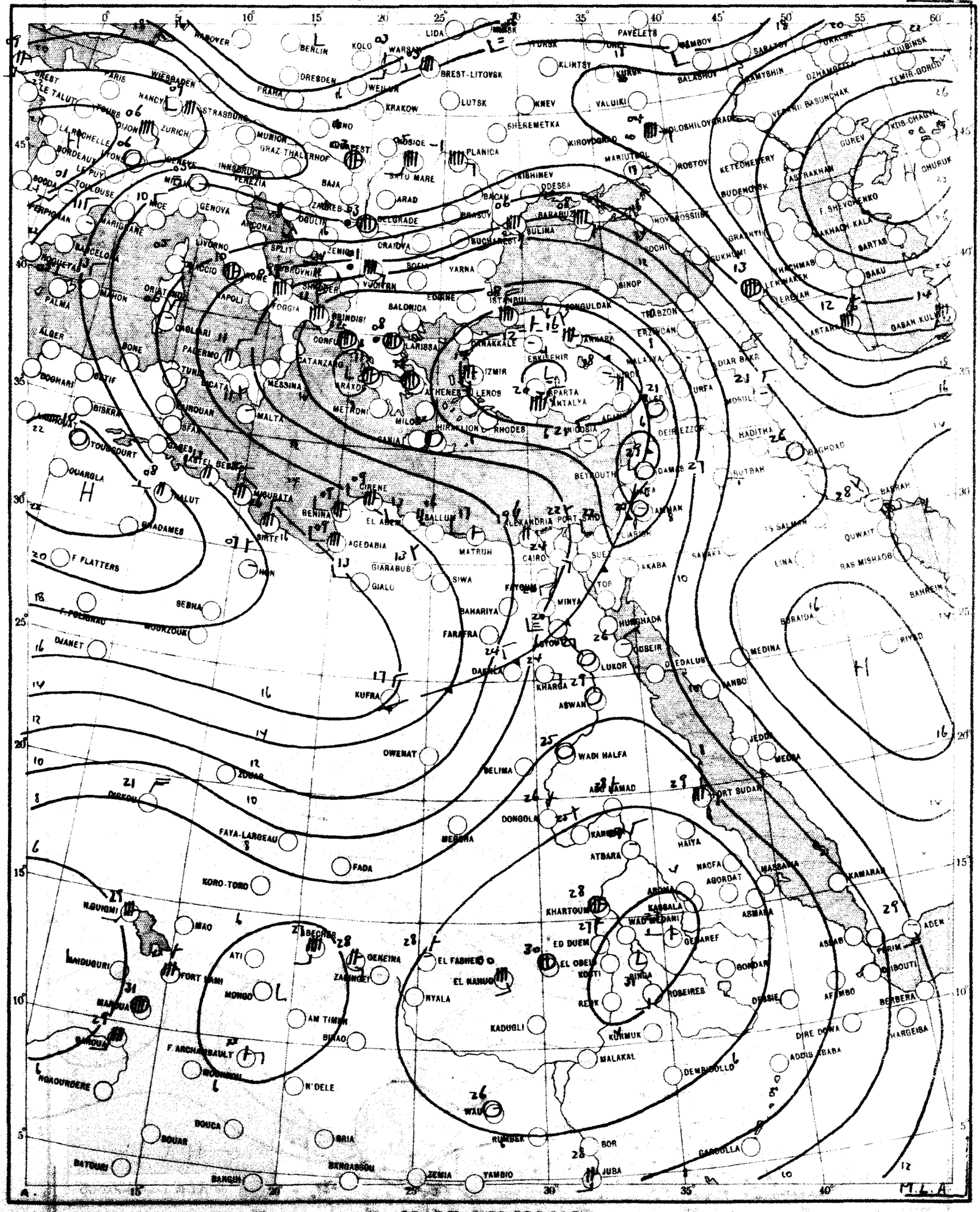
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 3/4/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Monday 4/4/1955 TIME 0600 U.T.



SCALE 1:20,000,000

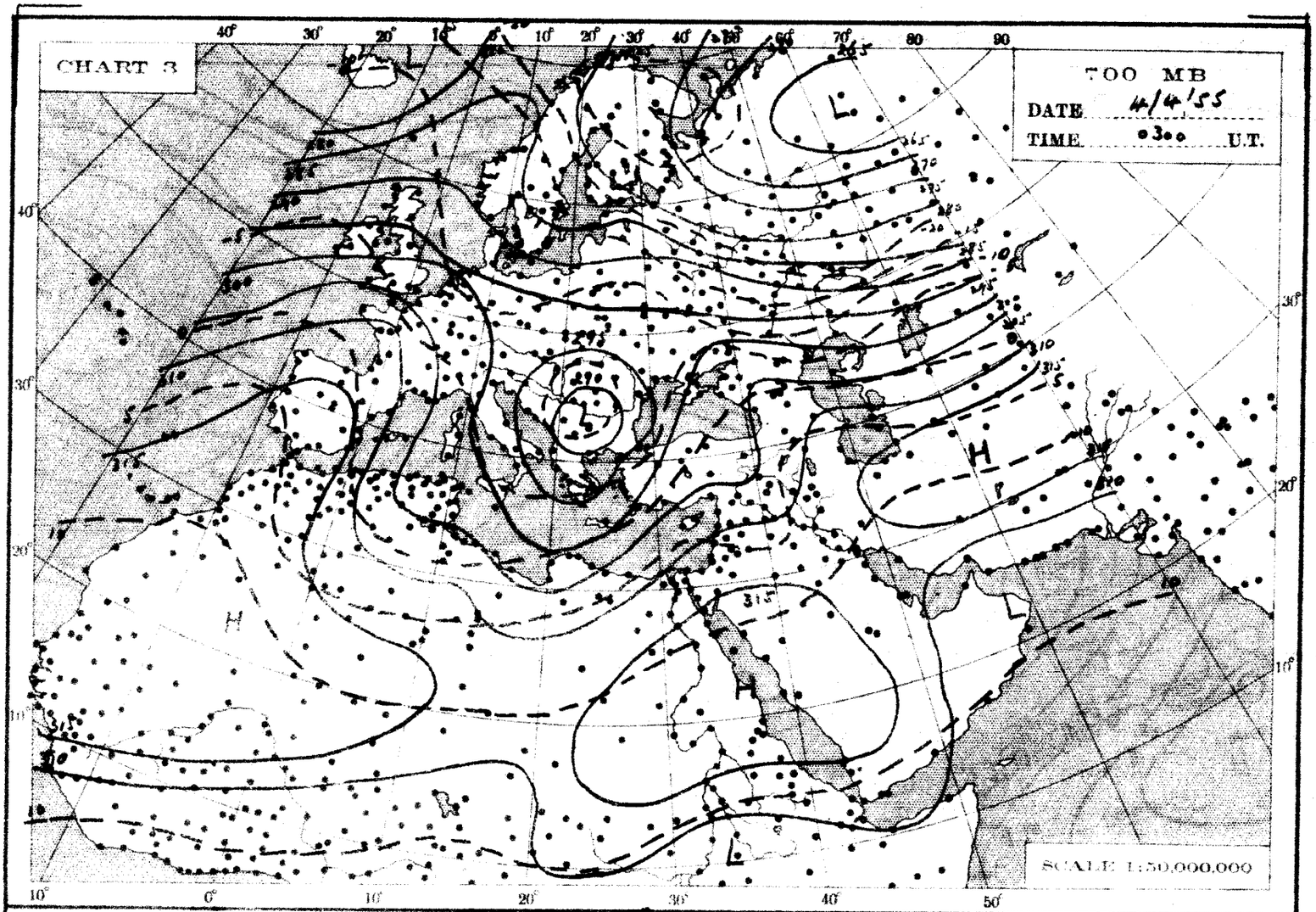


CHART 3
700 MB
DATE 4/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

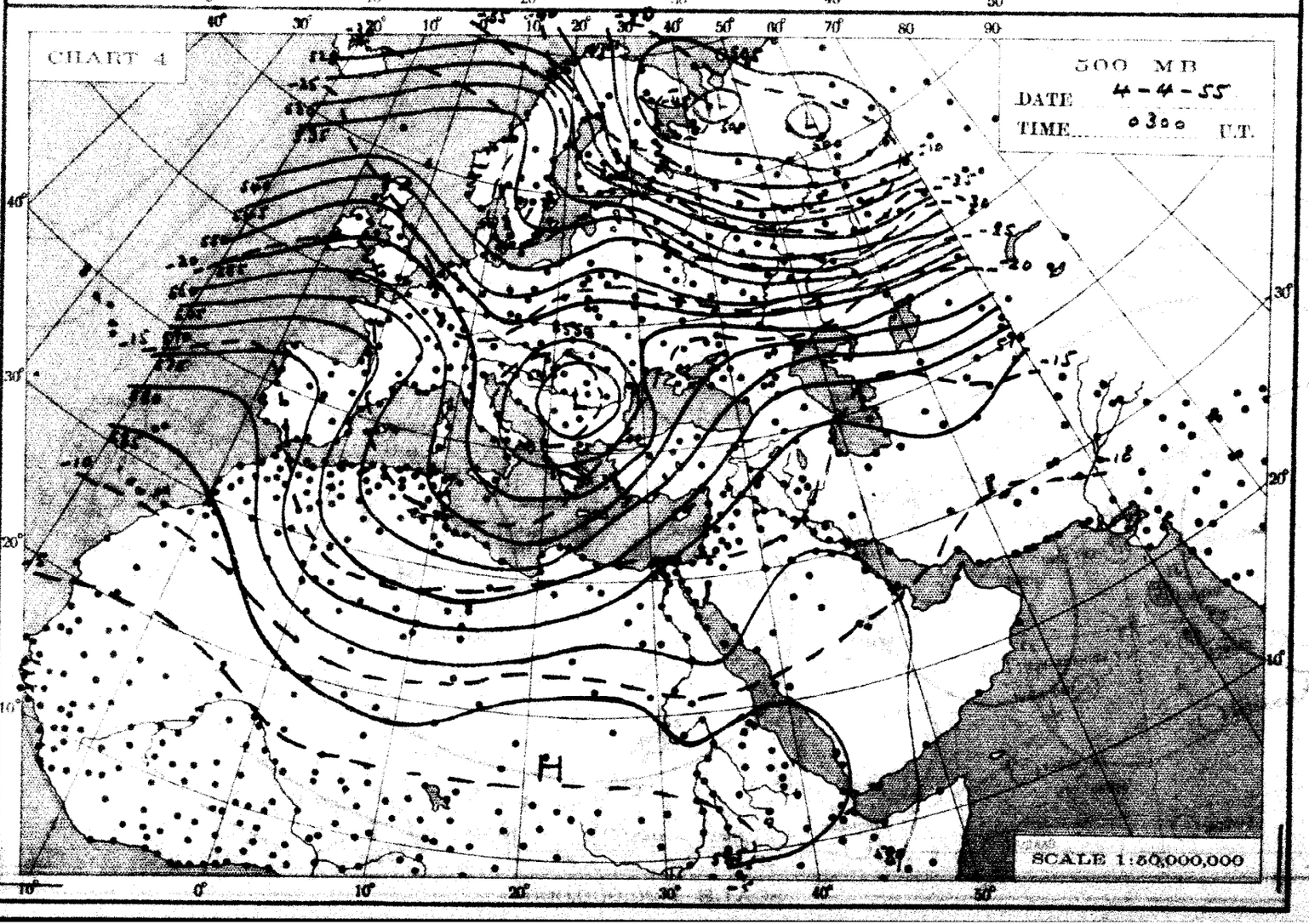


CHART 4
500 MB
DATE 4-4-55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

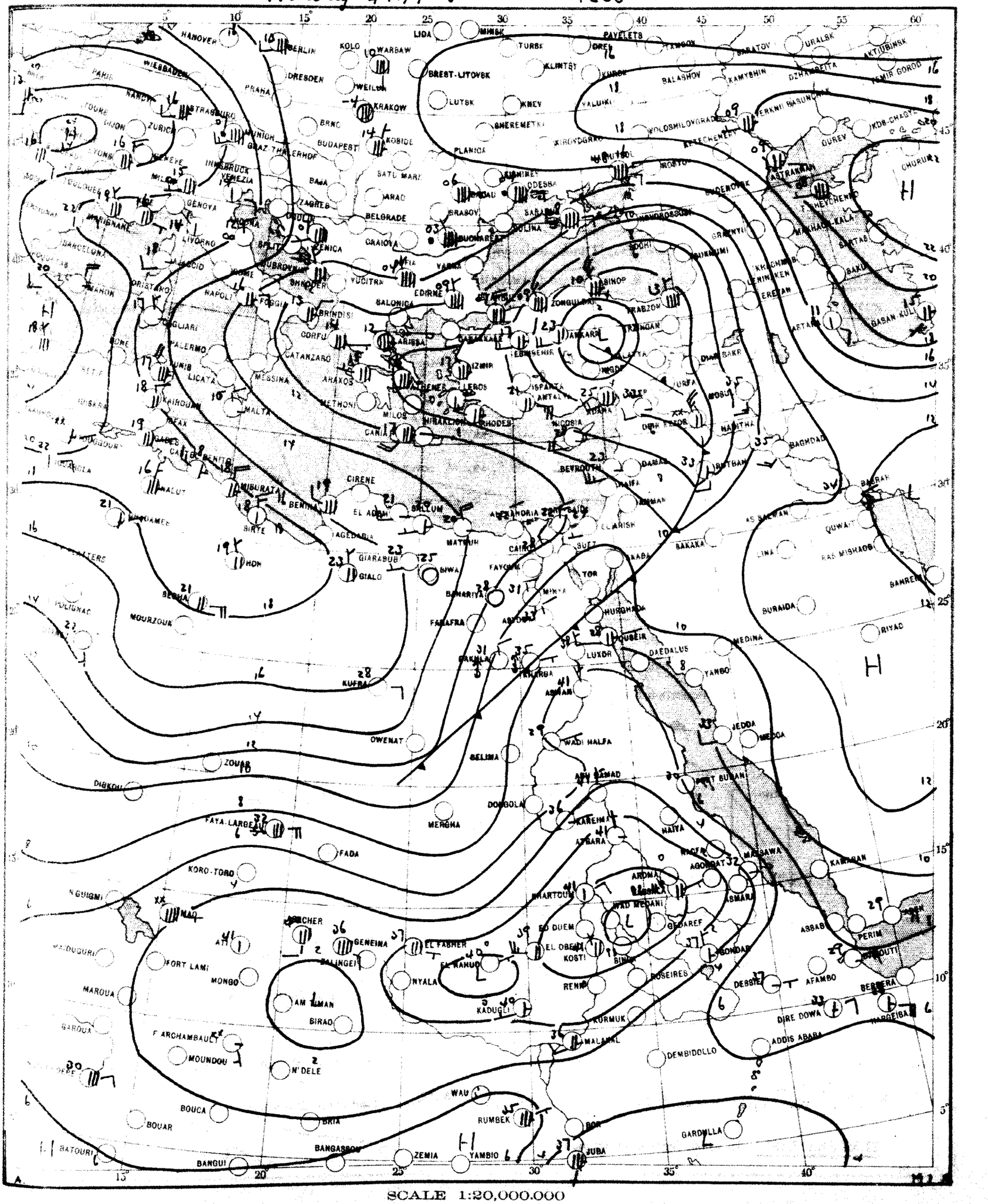
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 4/4/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 5/4/195_ TIME 0600 U.T.

SCALE 1:20.000.000

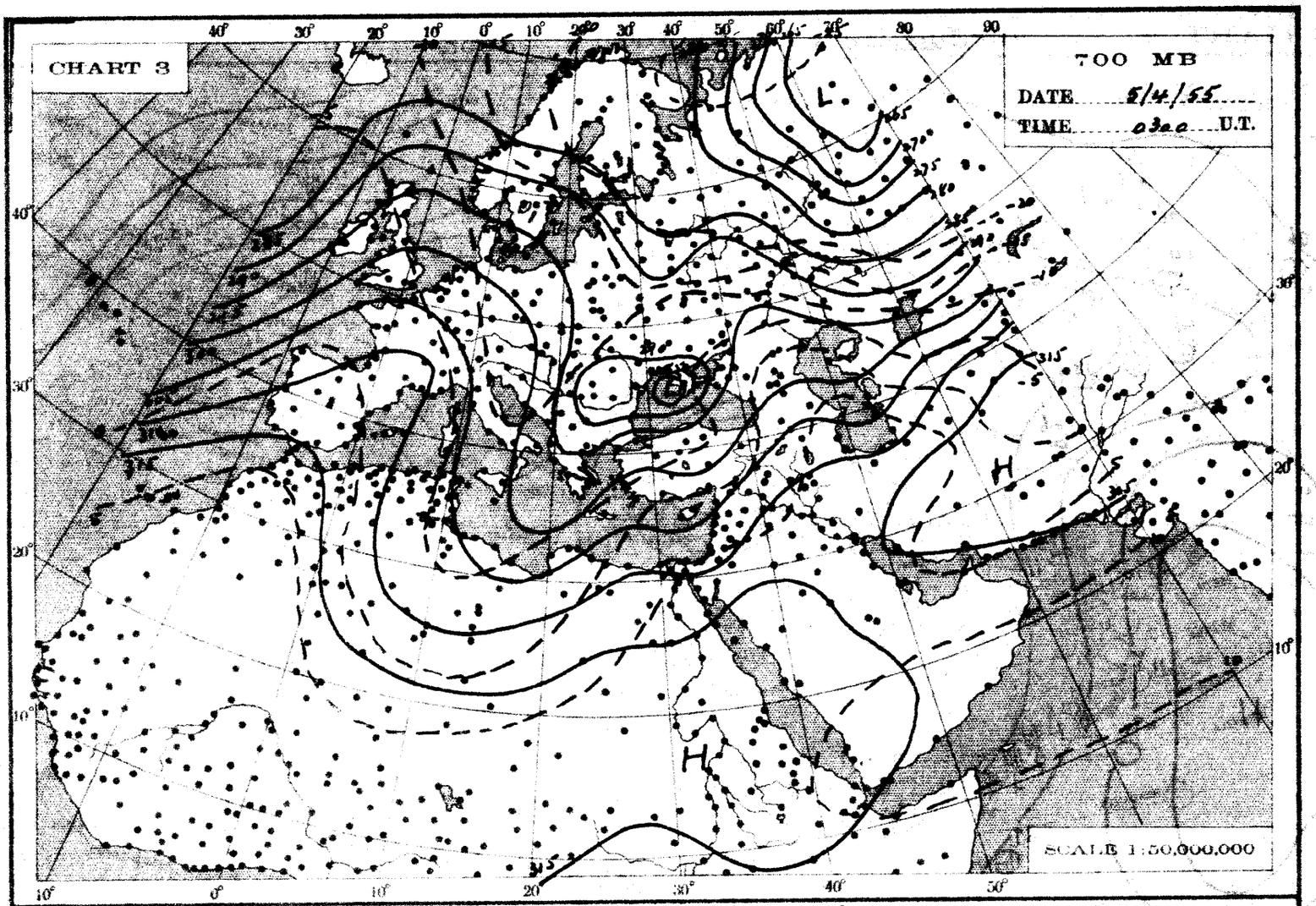


CHART 3
700 MB
DATE 5/4/55
TIME 0300 U.T.
L
H
H
SCALE 1:50,000,000

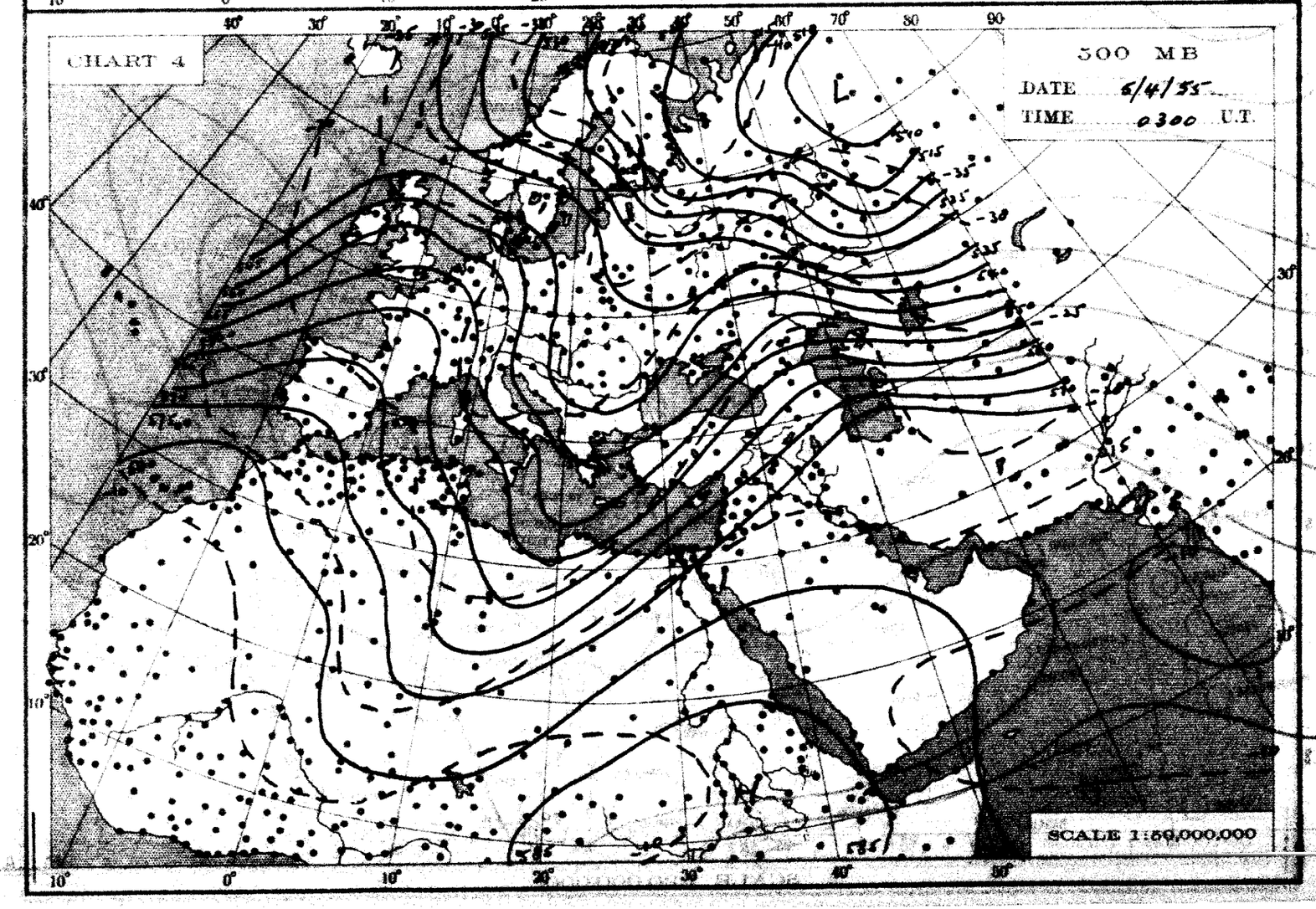


CHART 4
500 MB
DATE 5/4/55
TIME 0300 U.T.
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

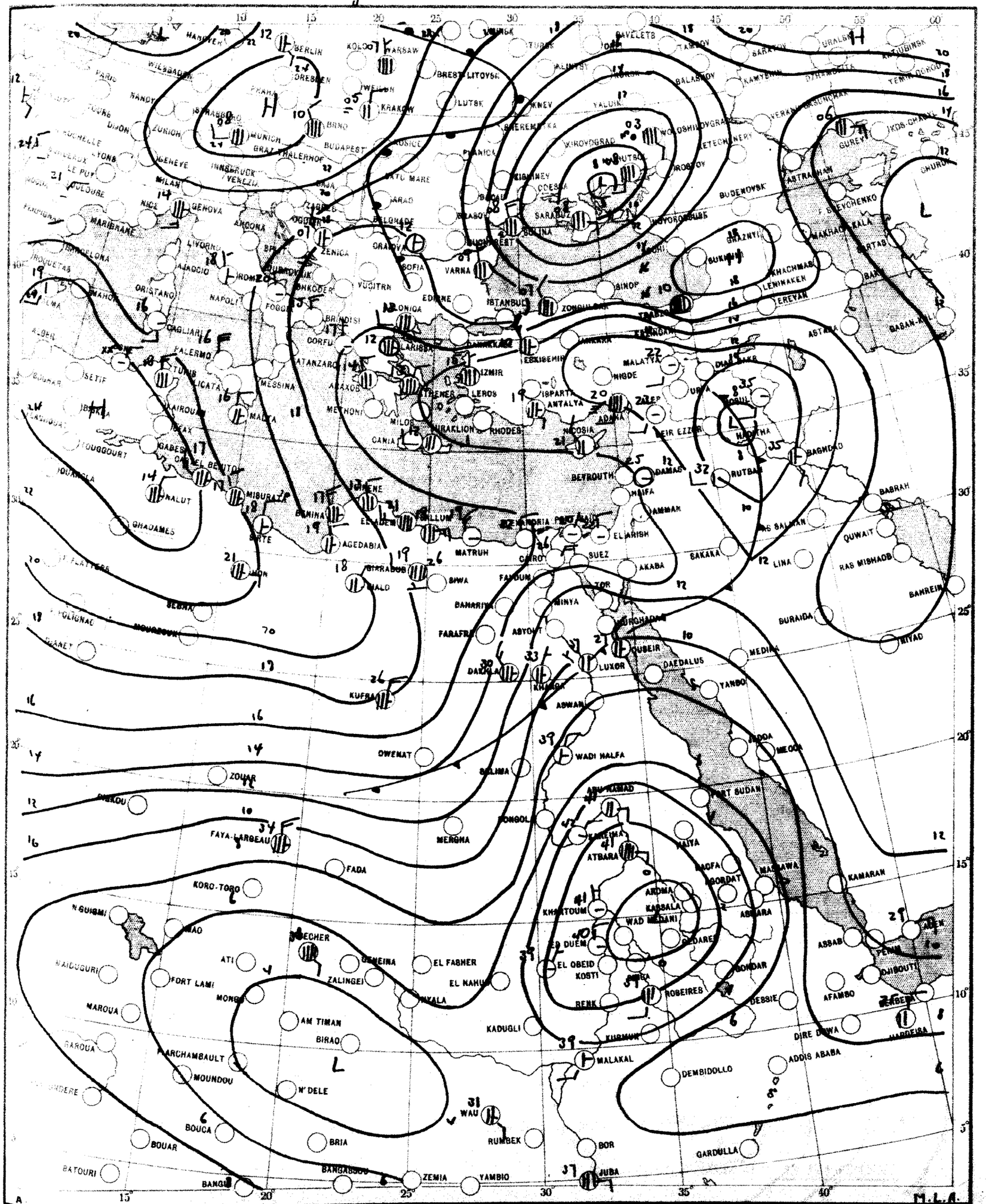
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

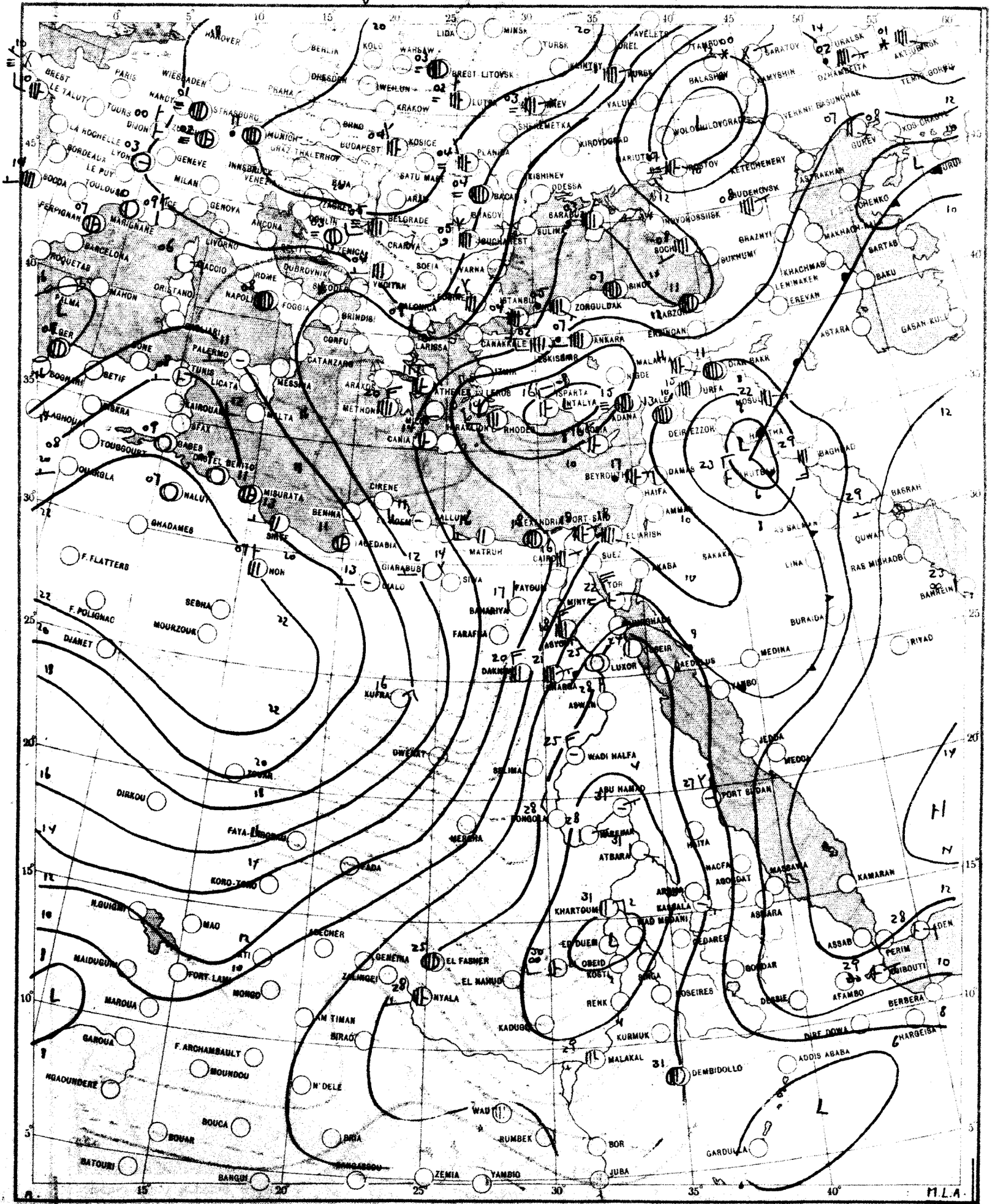
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 5/4/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 6/4/ 19[illegible] TIME 0600 G.T.



SCALE 1:20,000,000

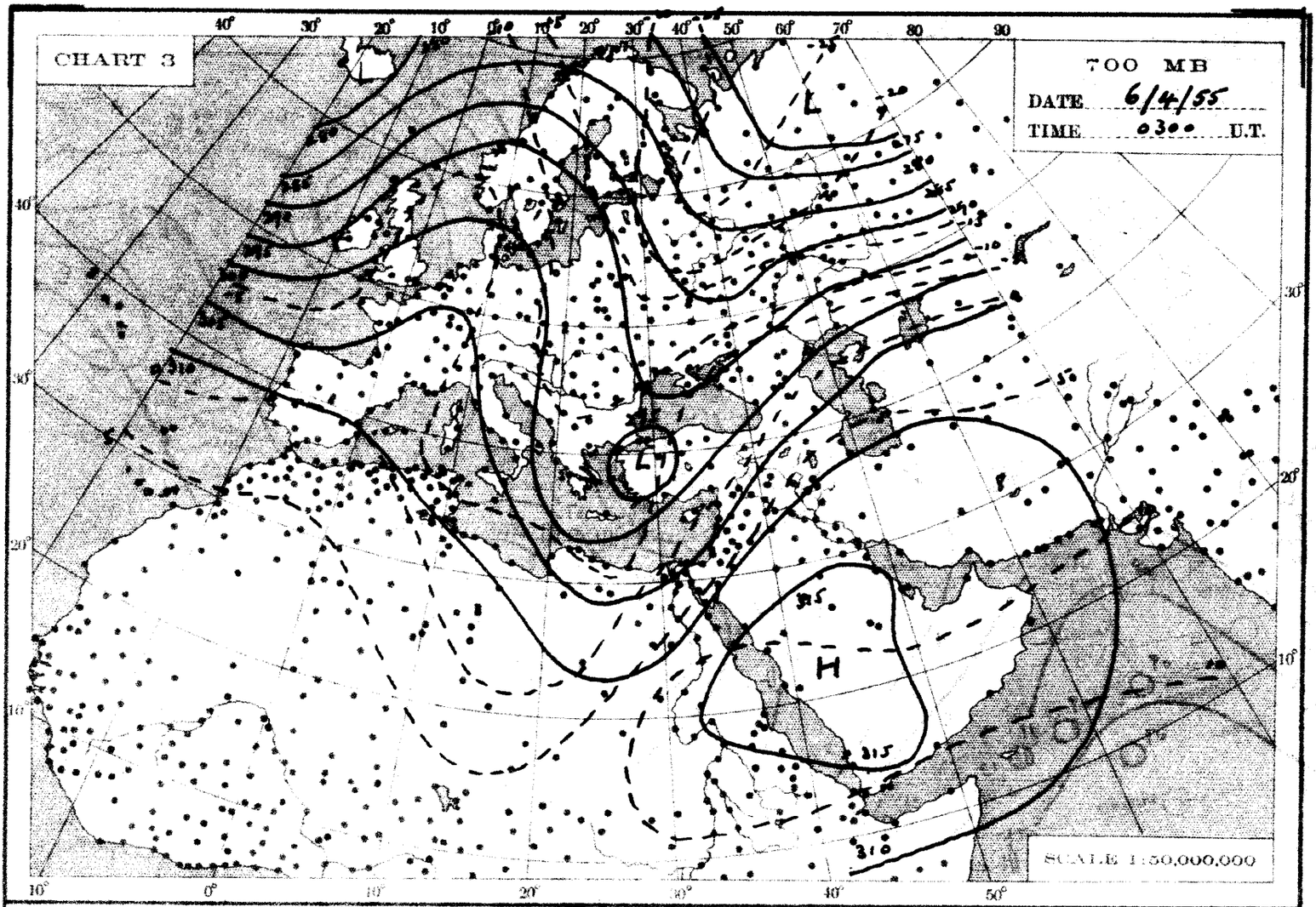


CHART 3
700 MB
DATE 6/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

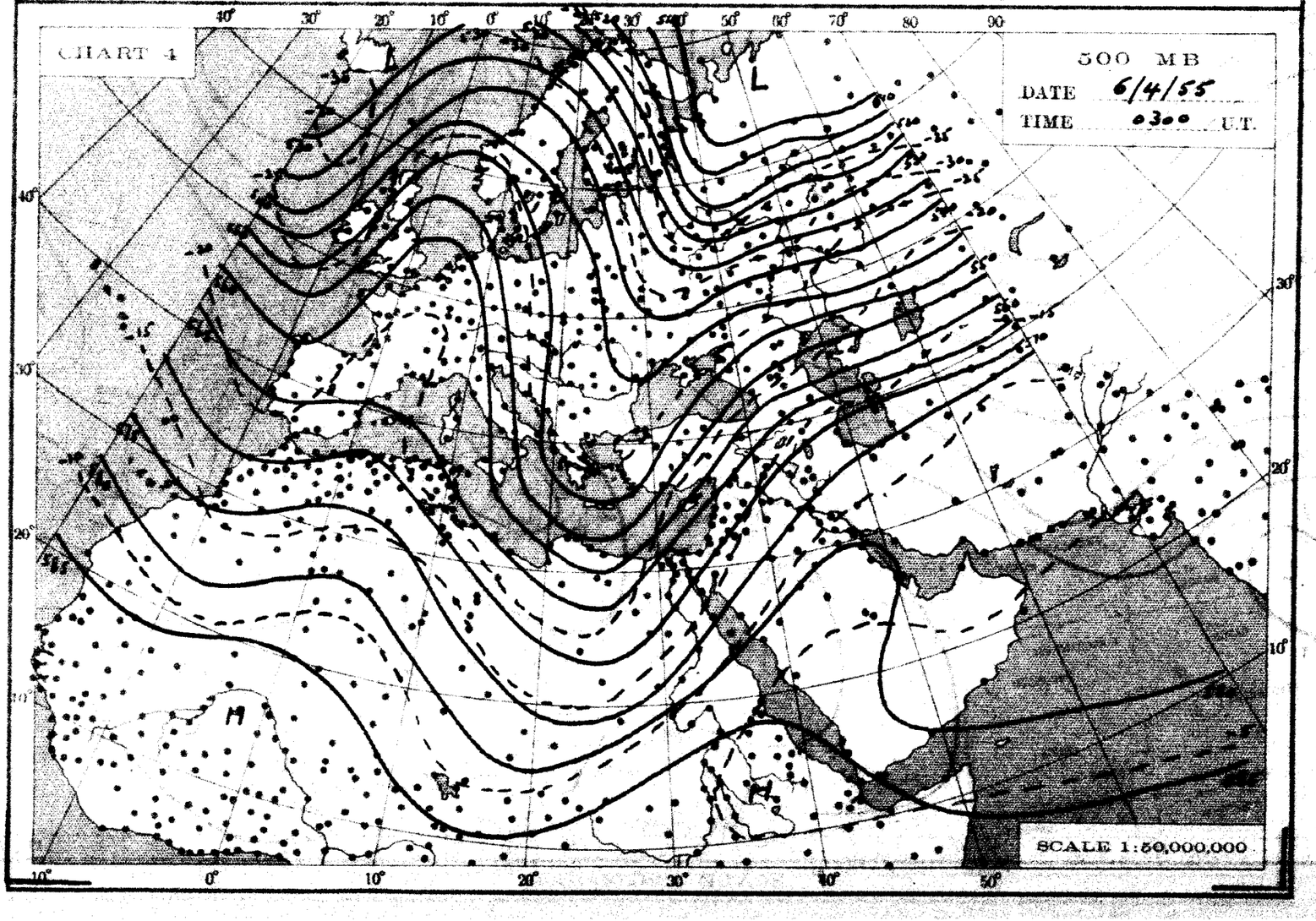


CHART 4
500 MB
DATE 6/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

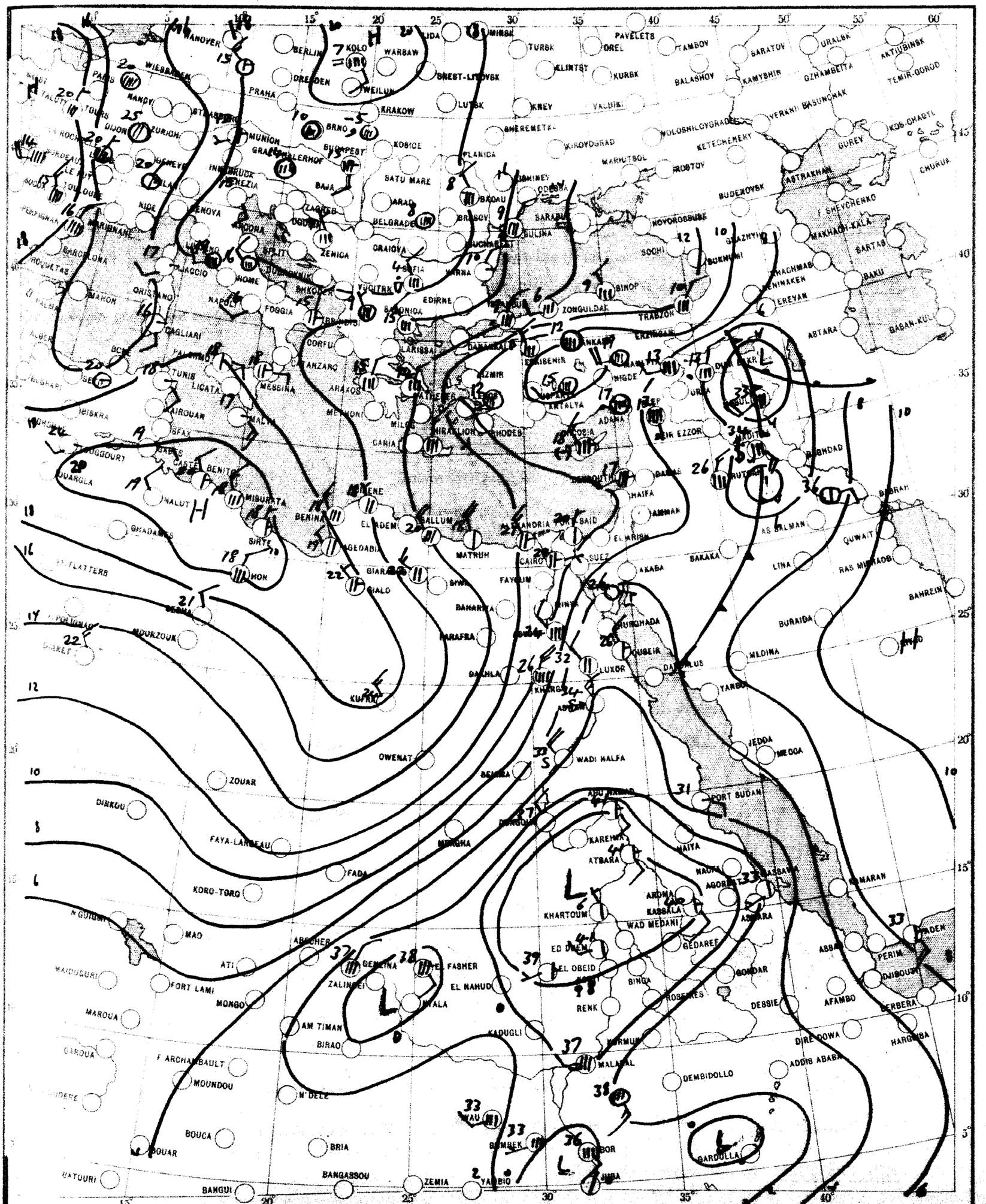
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

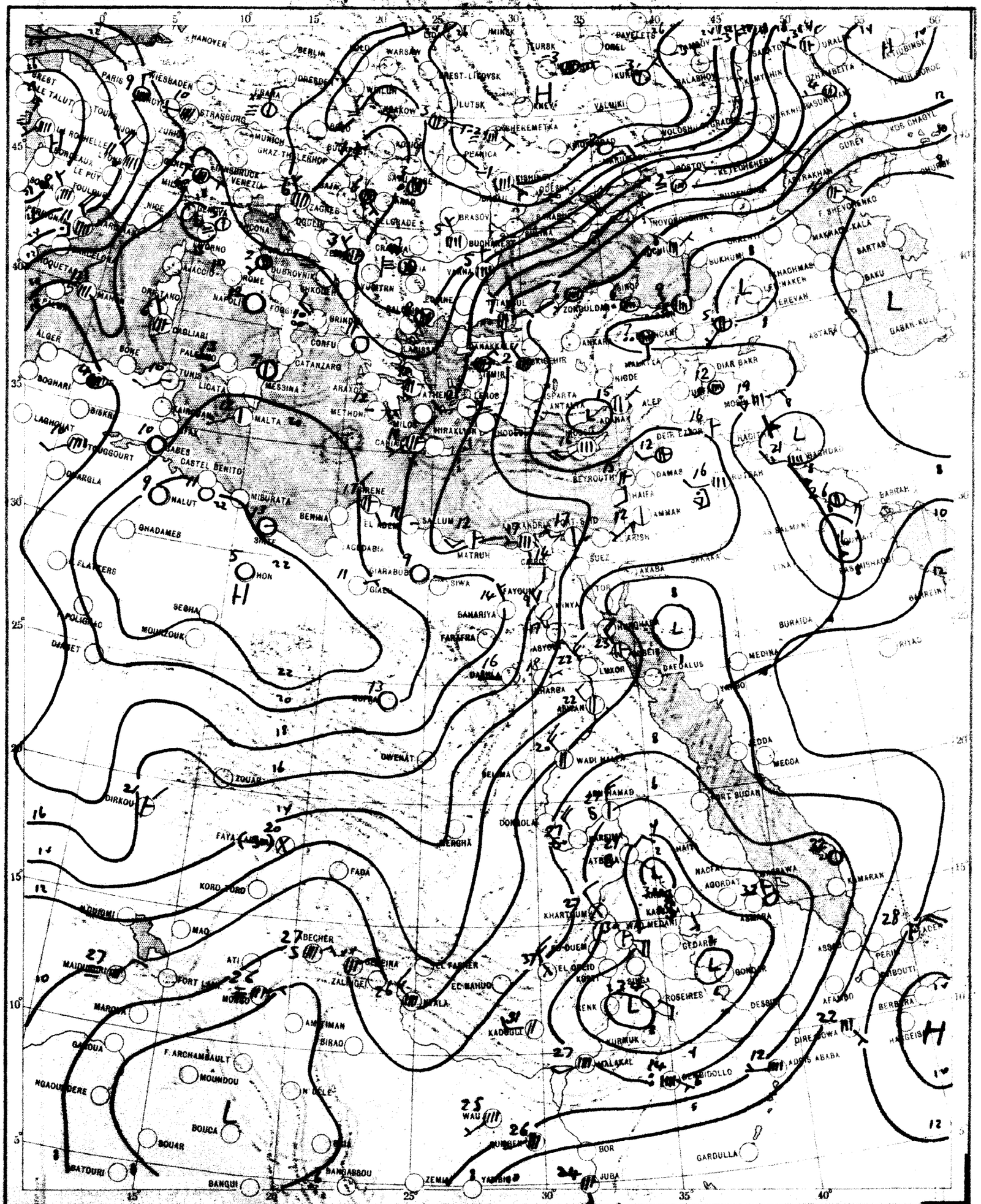
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6/4/ 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 7/4/1955 TIME 0600 U.T.



SCALE 1:20,000,000

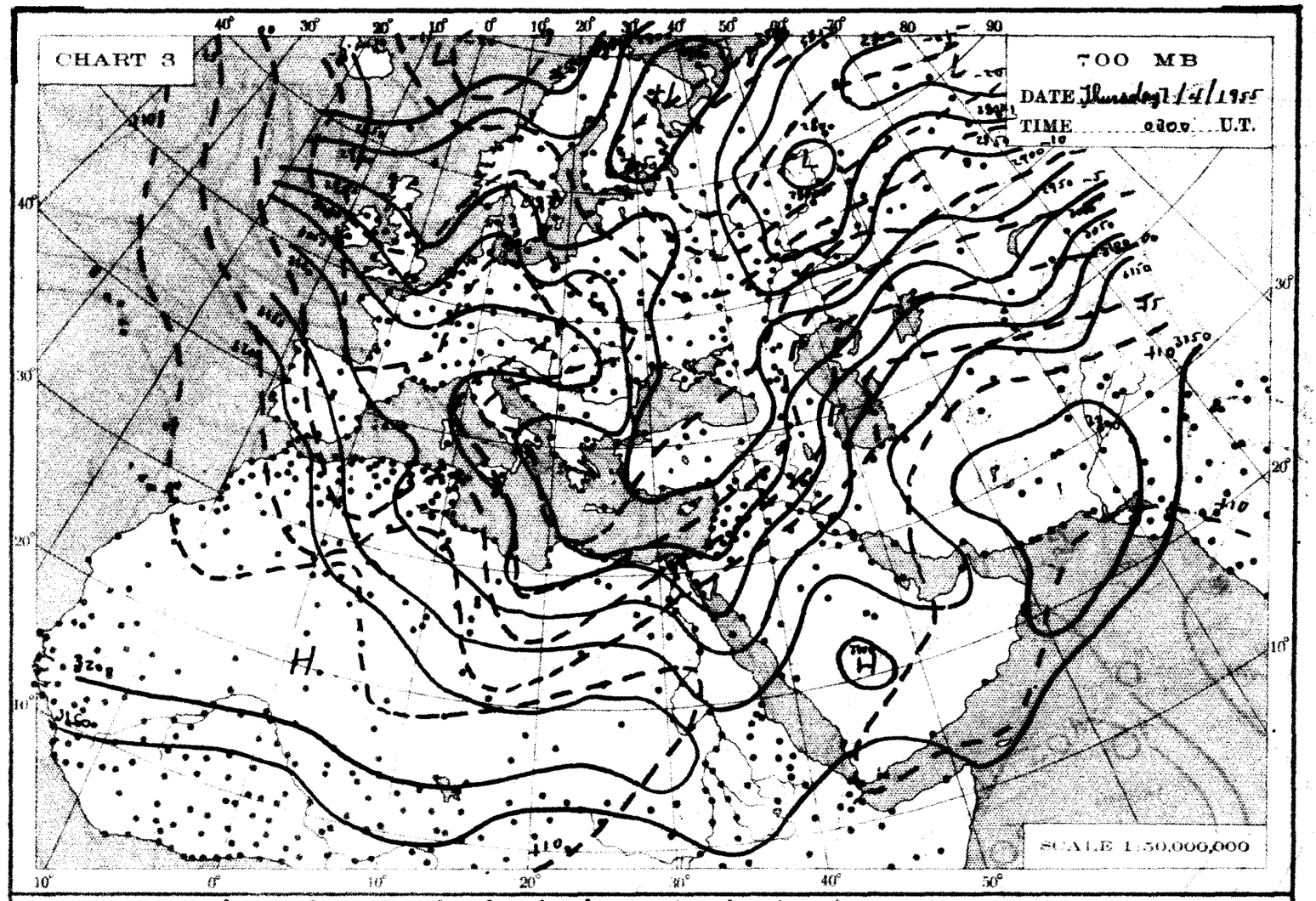


CHART 3
700 MB
DATE Thursday 7/14/1955
TIME 0300 U.T.
H
H
L
SCALE 1:50,000,000

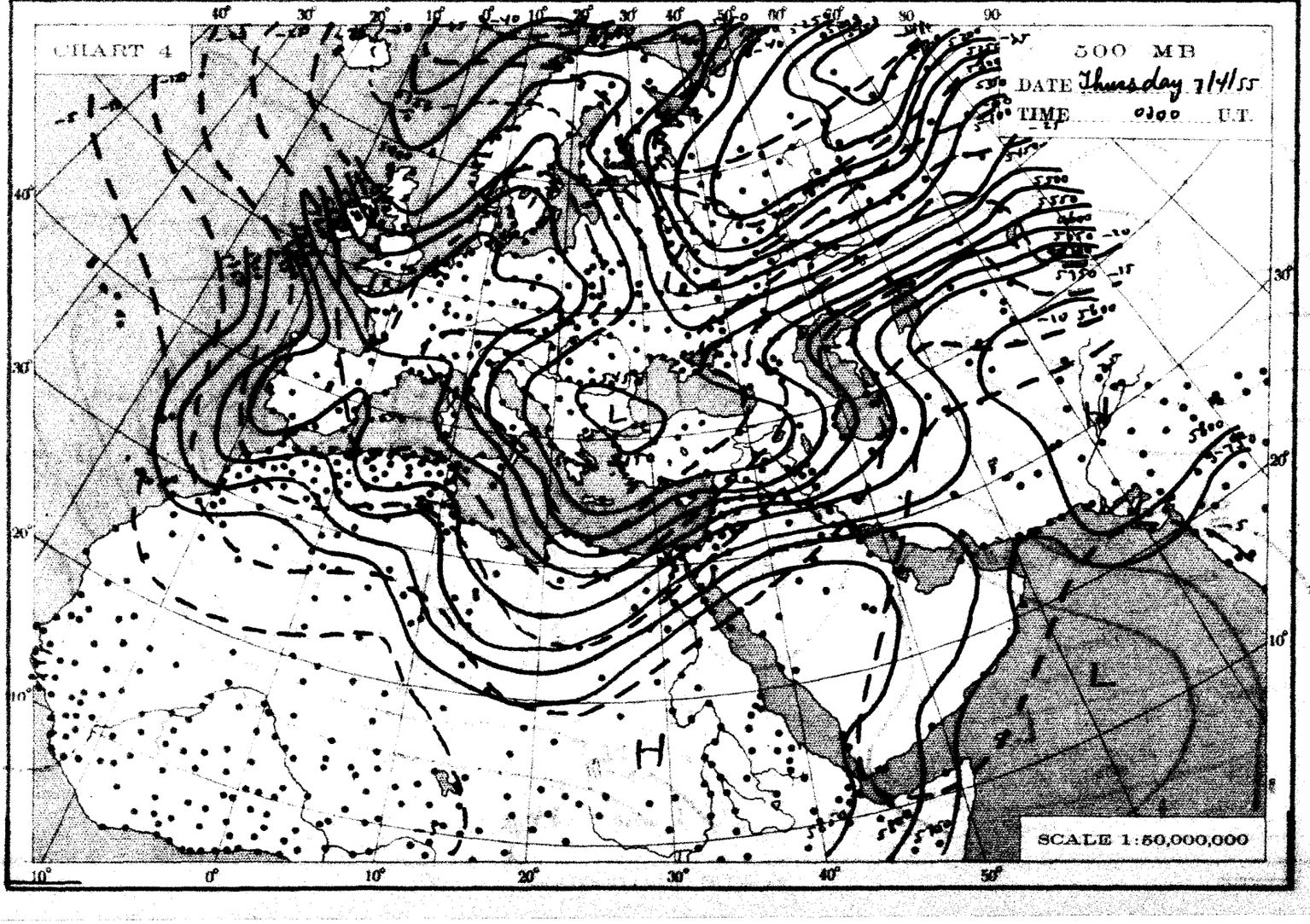


CHART 4
500 MB
DATE Thursday 7/14/55
TIME 0300 U.T.
H
L
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

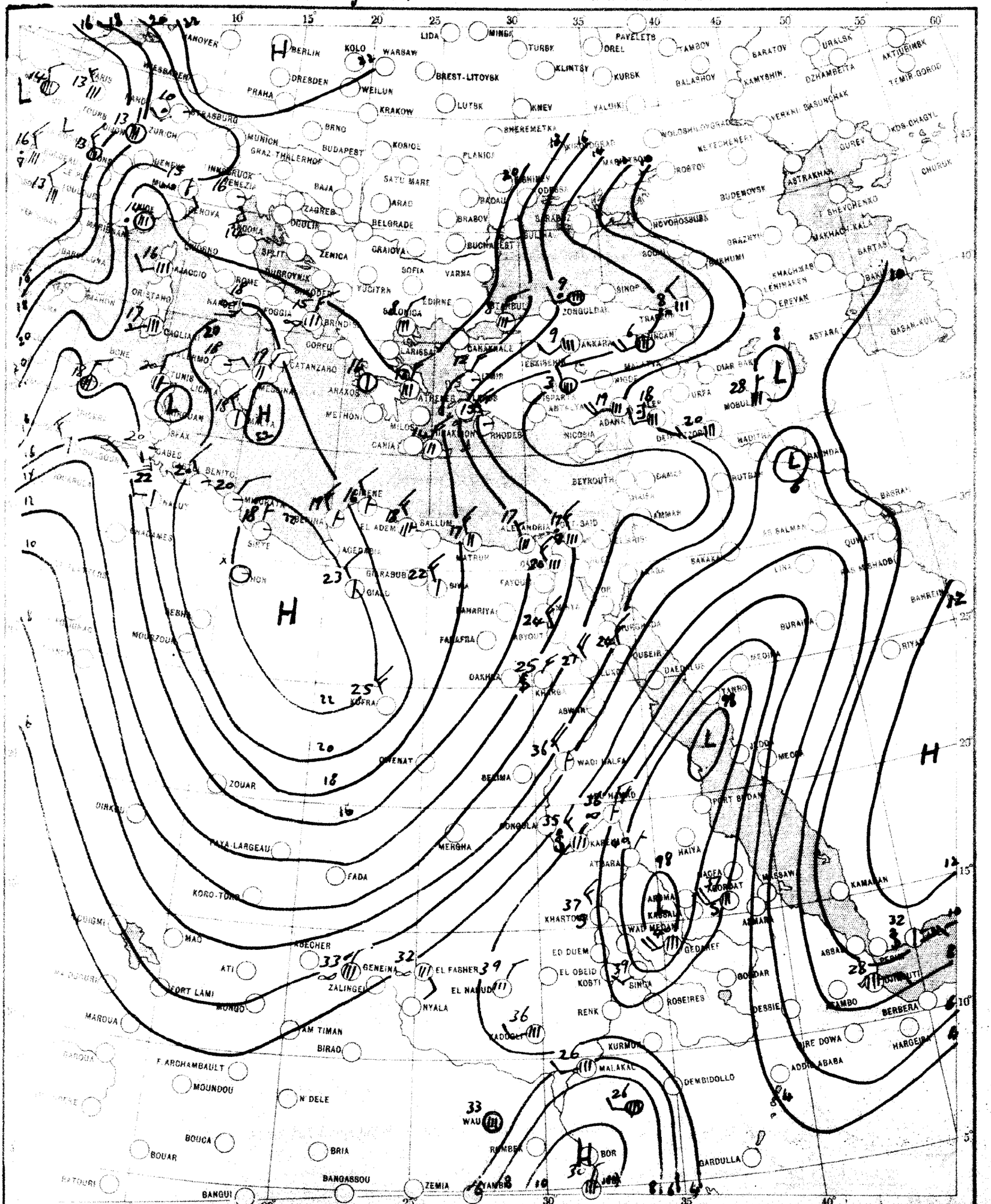
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

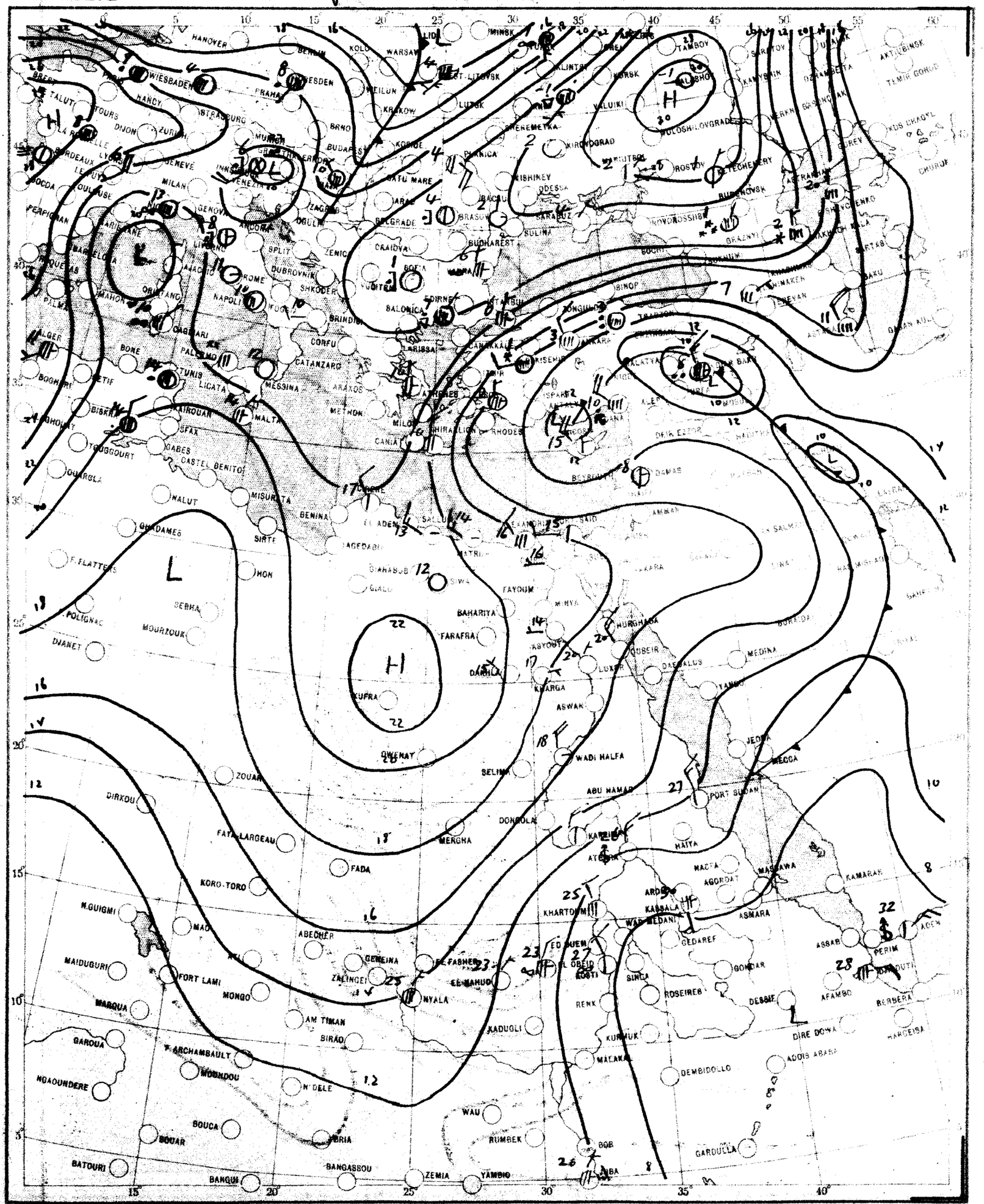
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 7/4/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Friday 8141 195 TIME 0600 U.T.



SCALE 1:20,000,000

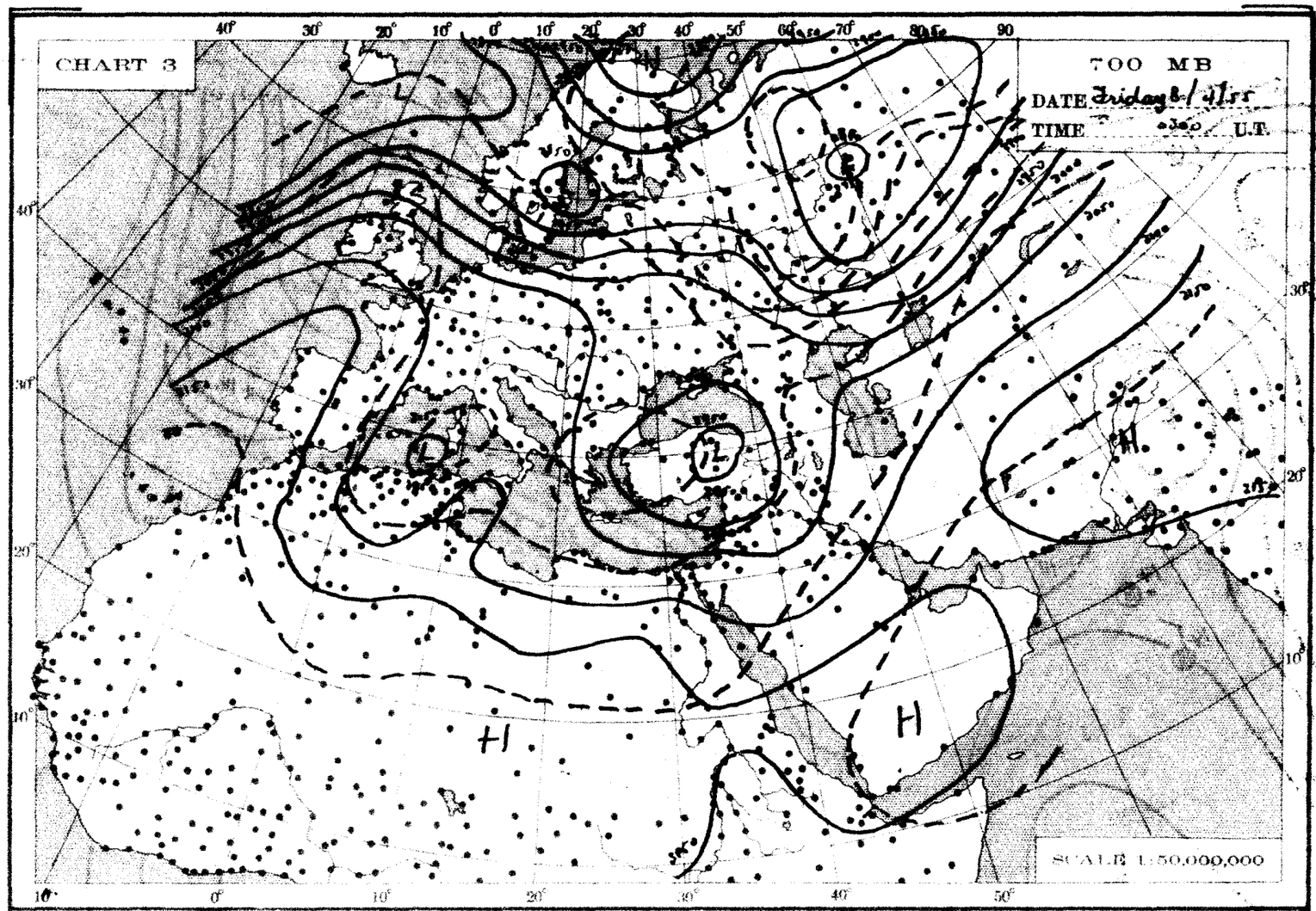


CHART 3
700 MB
DATE Friday 8/4/55
TIME 0300 U.T.
L
L
H
H
SCALE 1:50,000,000

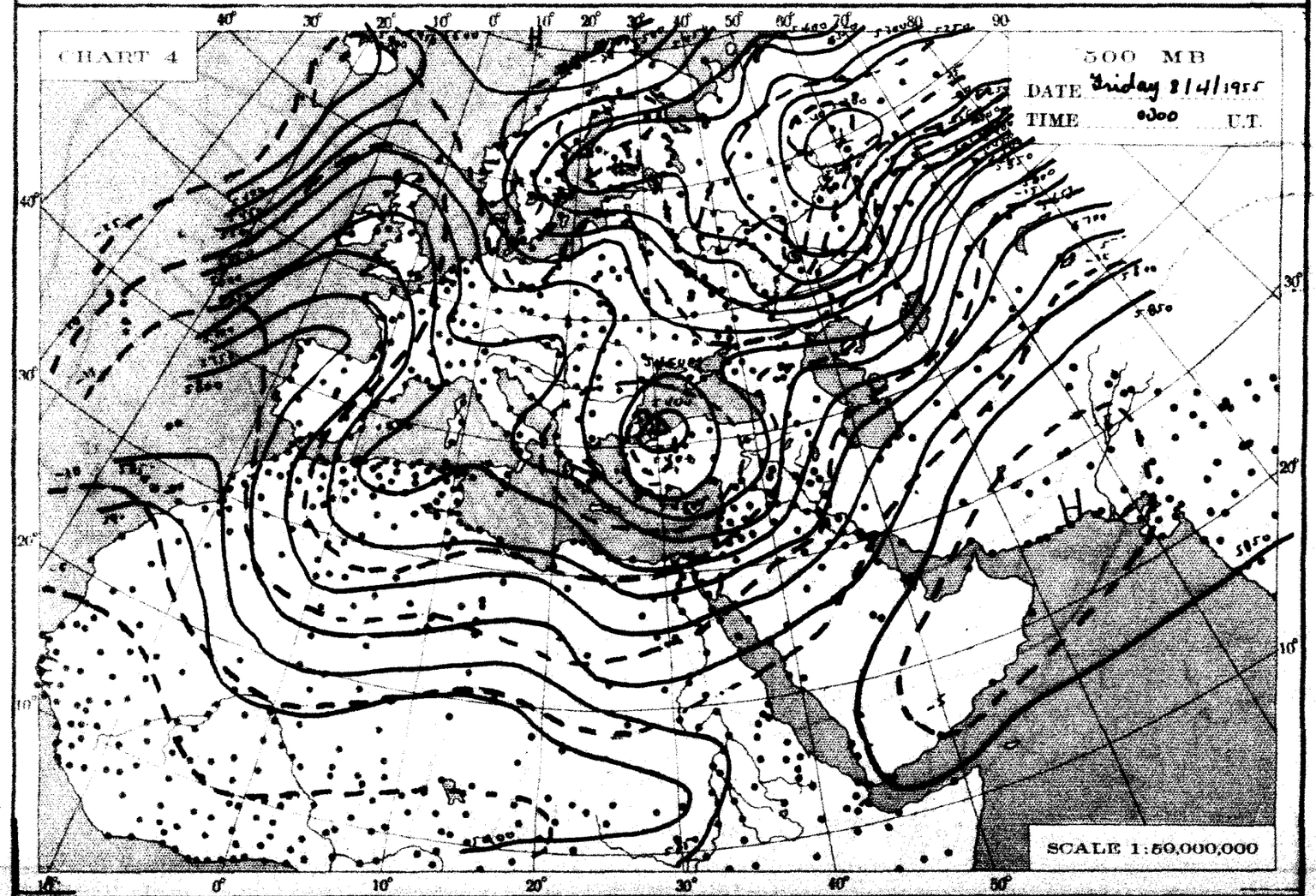


CHART 4
500 MB
DATE Friday 8/4/1955
TIME 0300 U.T.
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

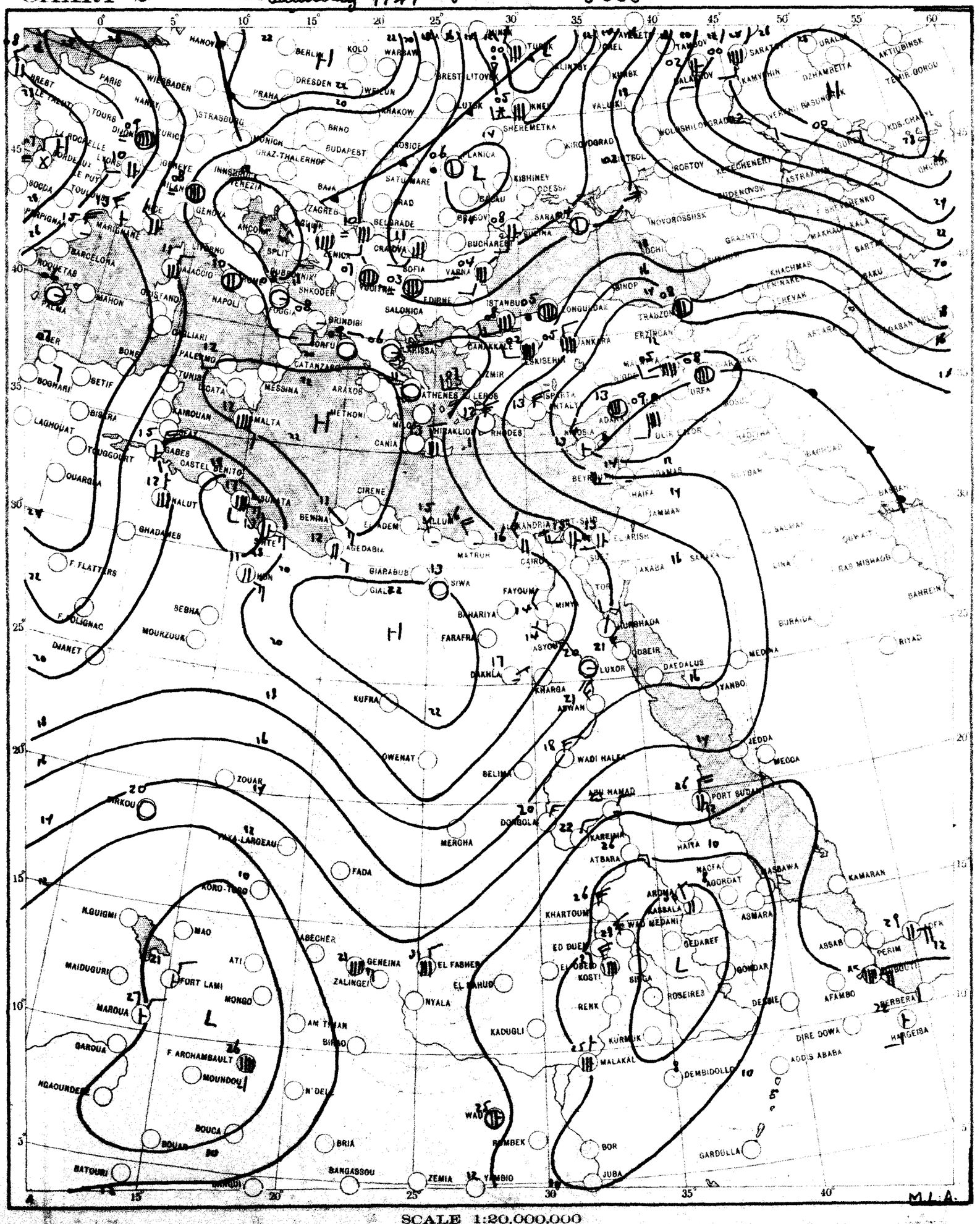
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Friday* 8/4/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Saturday 9/4/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

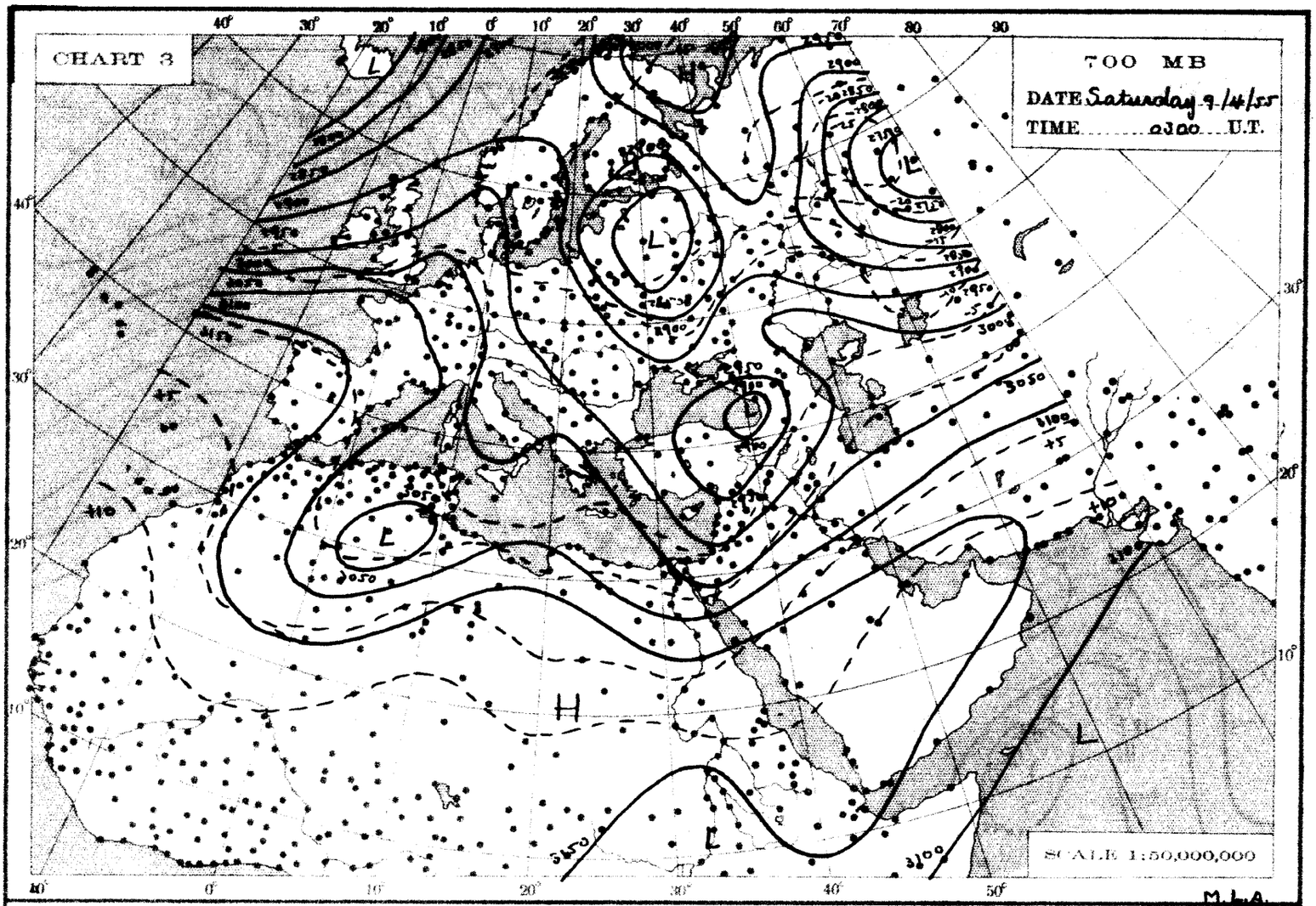


CHART 3
700 MB
DATE Saturday 9/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.I.A.

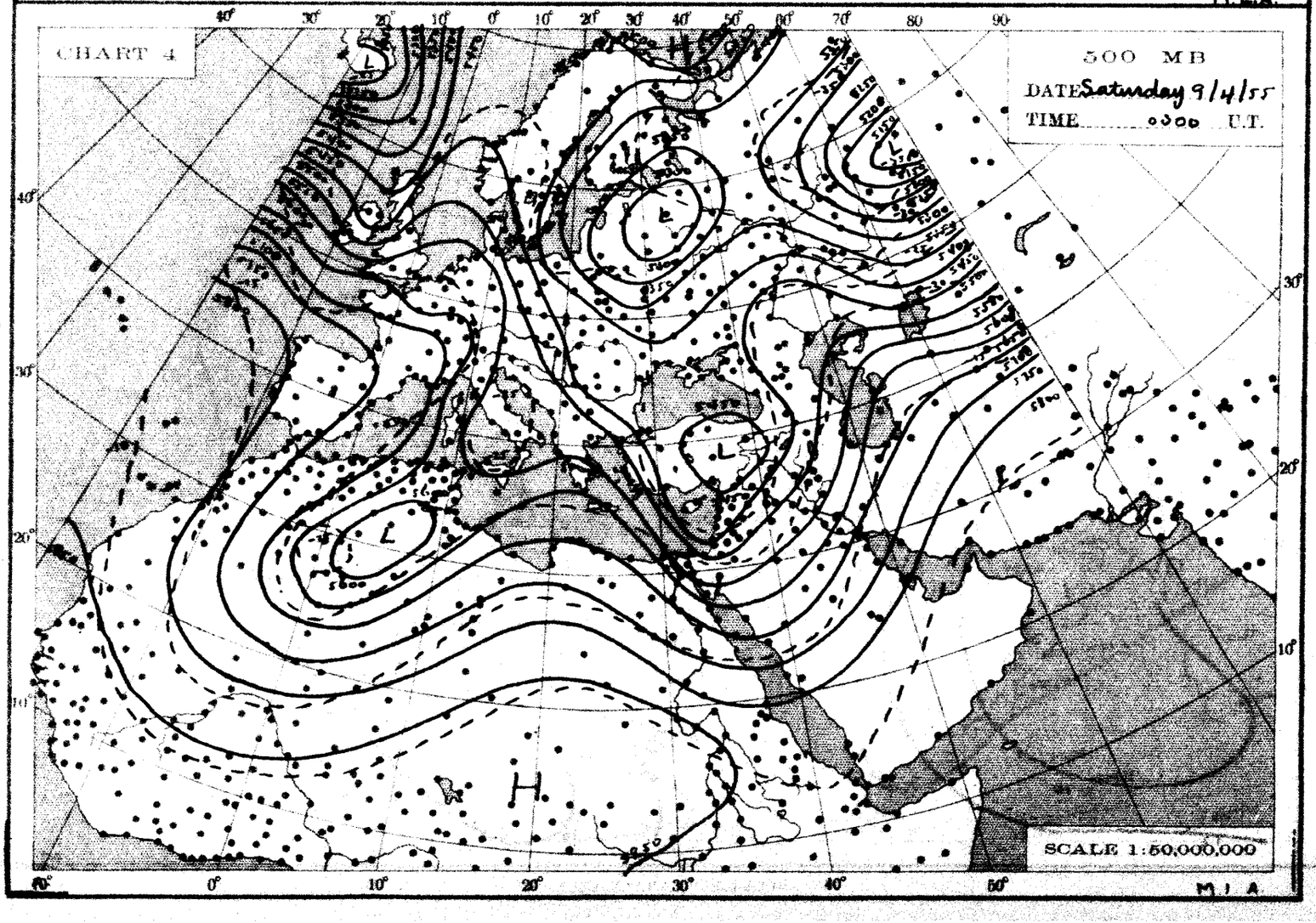


CHART 4
500 MB
DATE Saturday 9/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.I.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

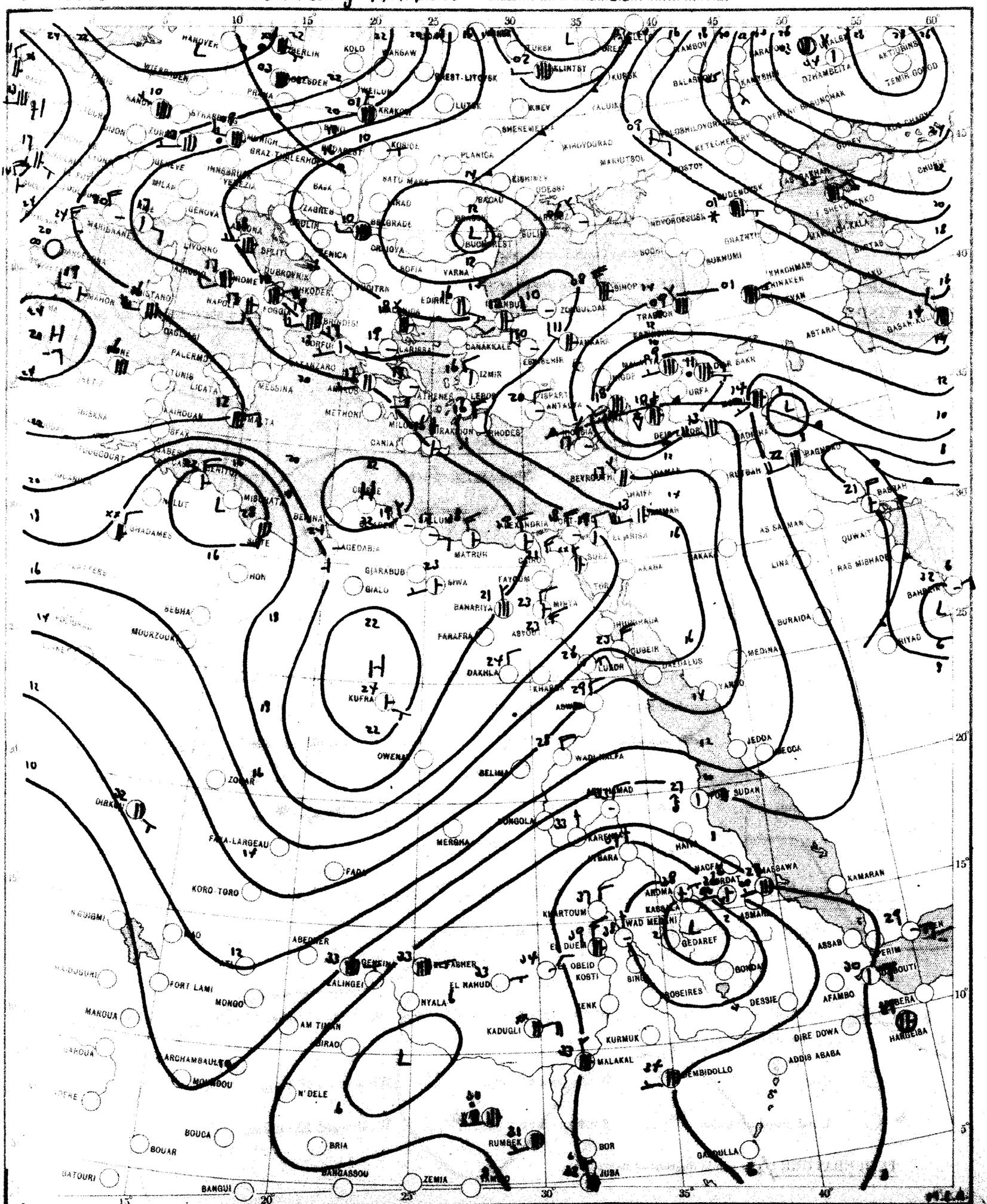
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

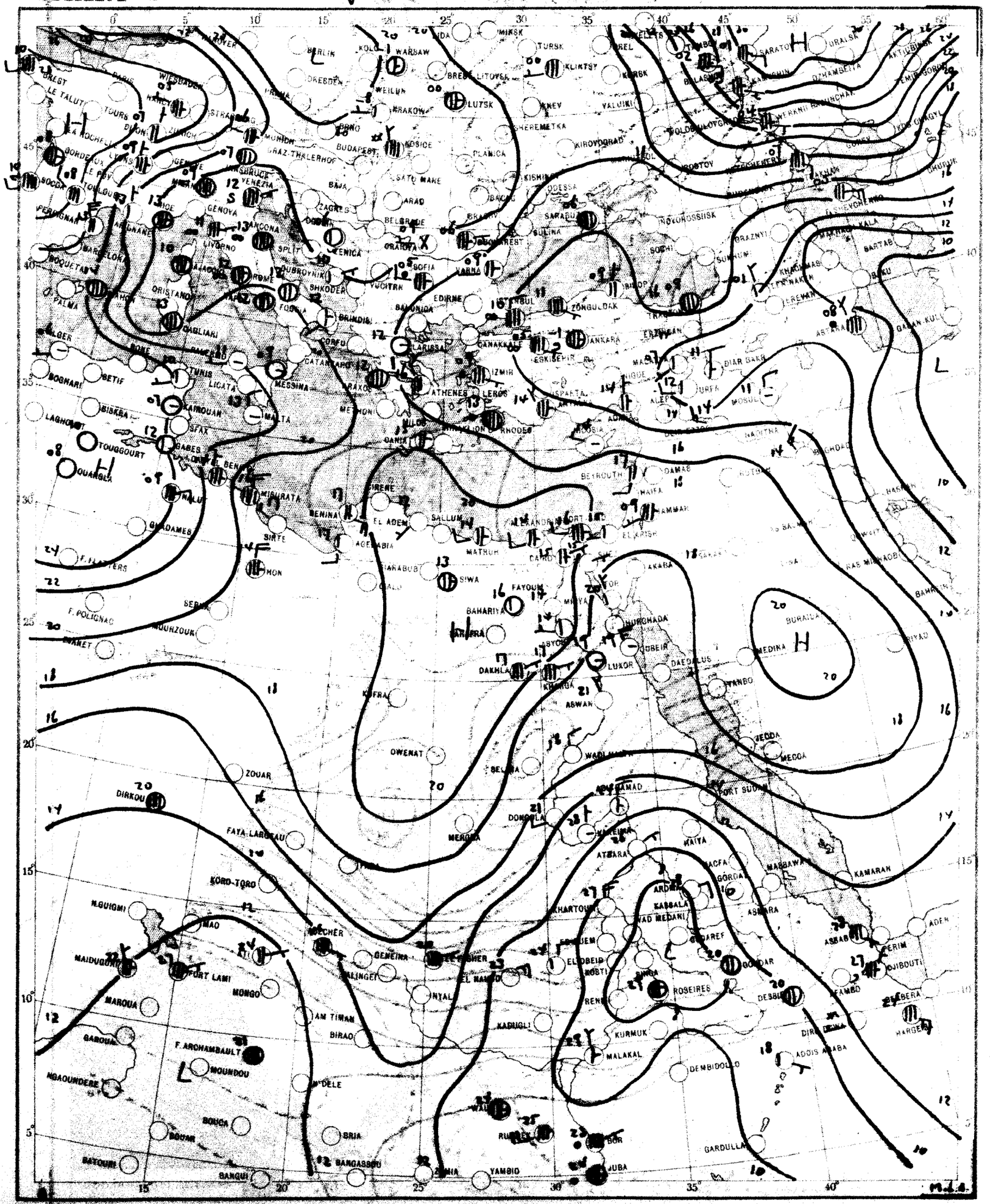
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 9/4/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 10/4/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

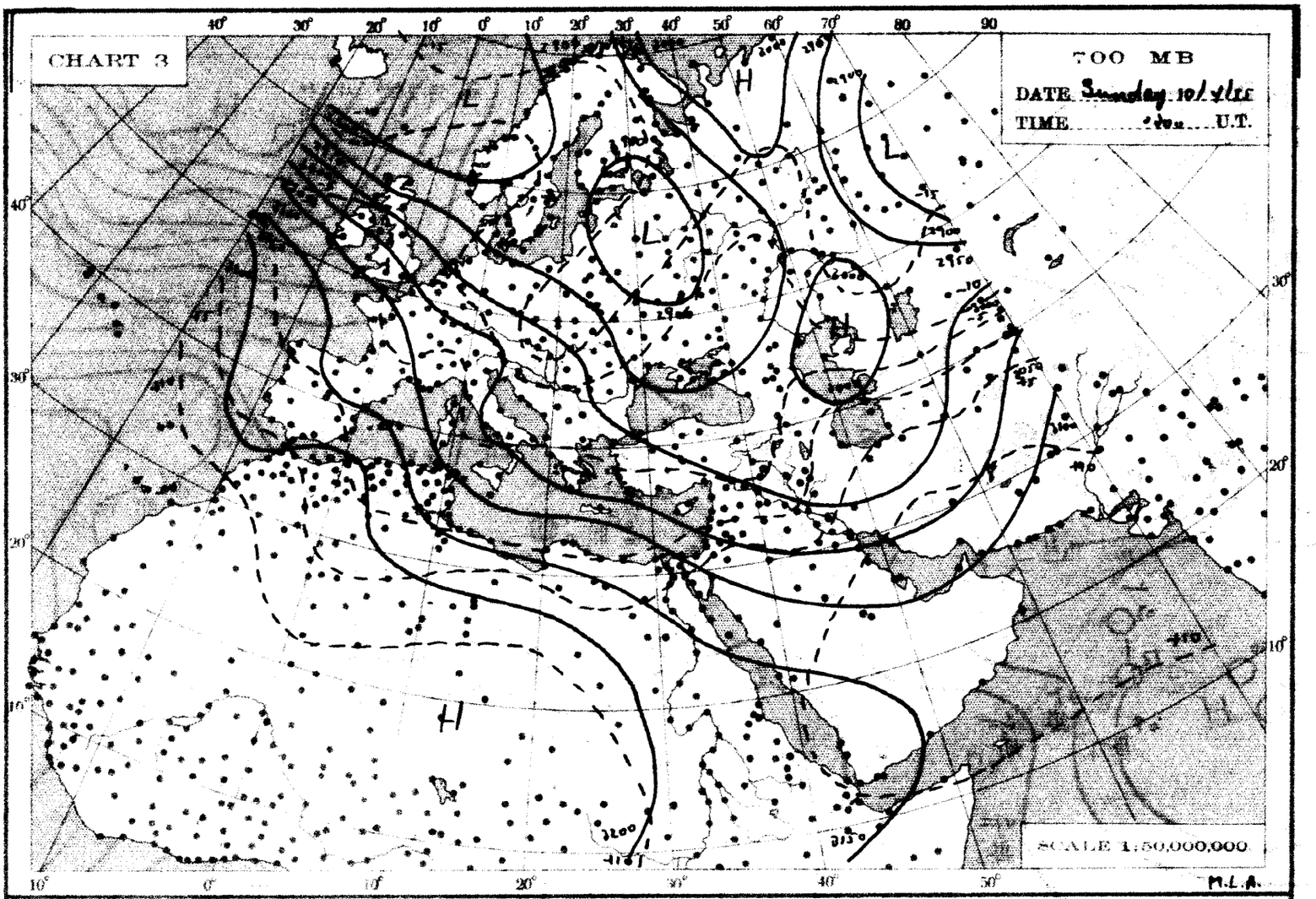


CHART 3
700 MB
DATE Sunday 10/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

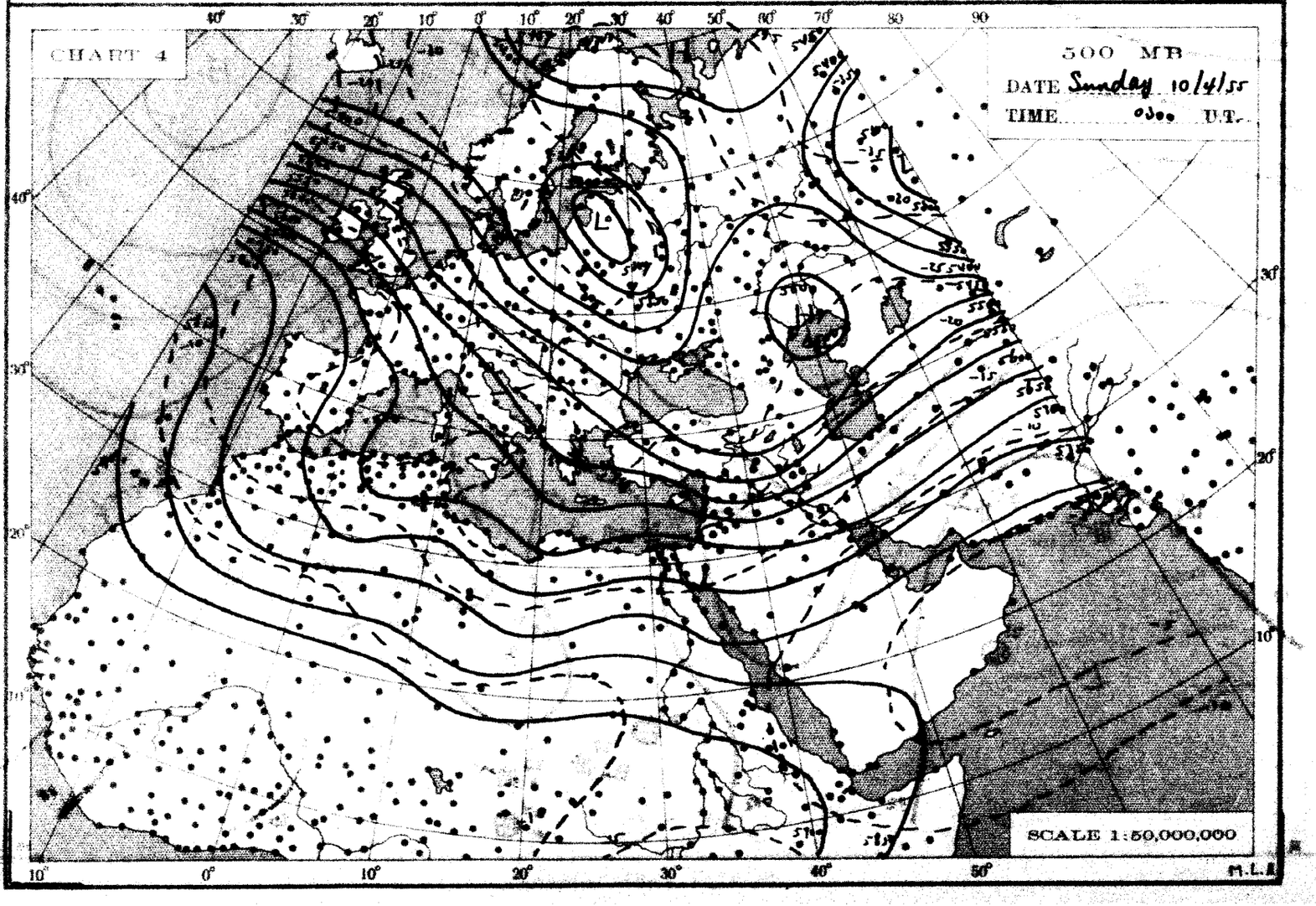


CHART 4
500 MB
DATE Sunday 10/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 20 knots.

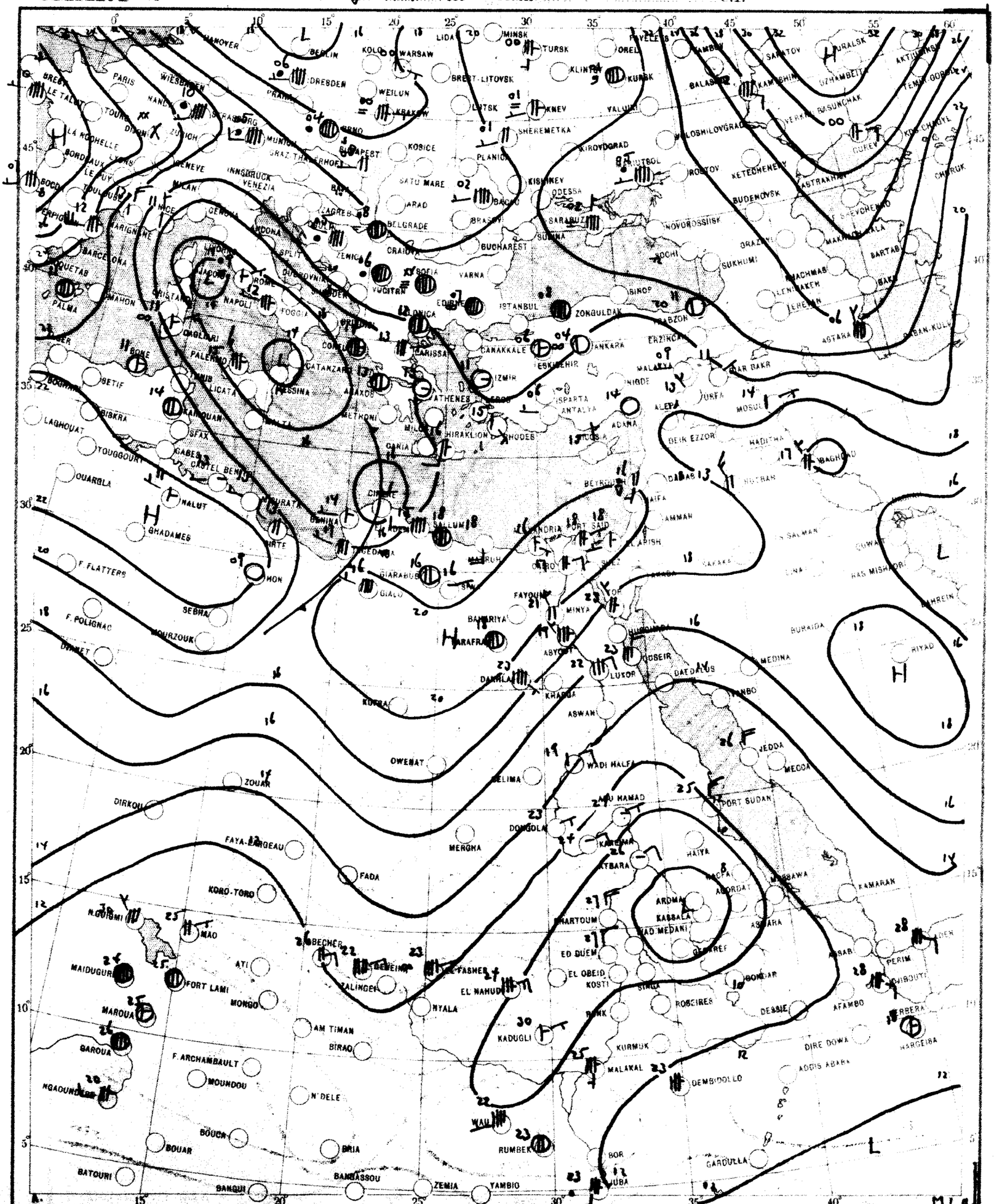
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade.

CHART 1   DATE Sunday 10/4/1955   TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Monday 11/4/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

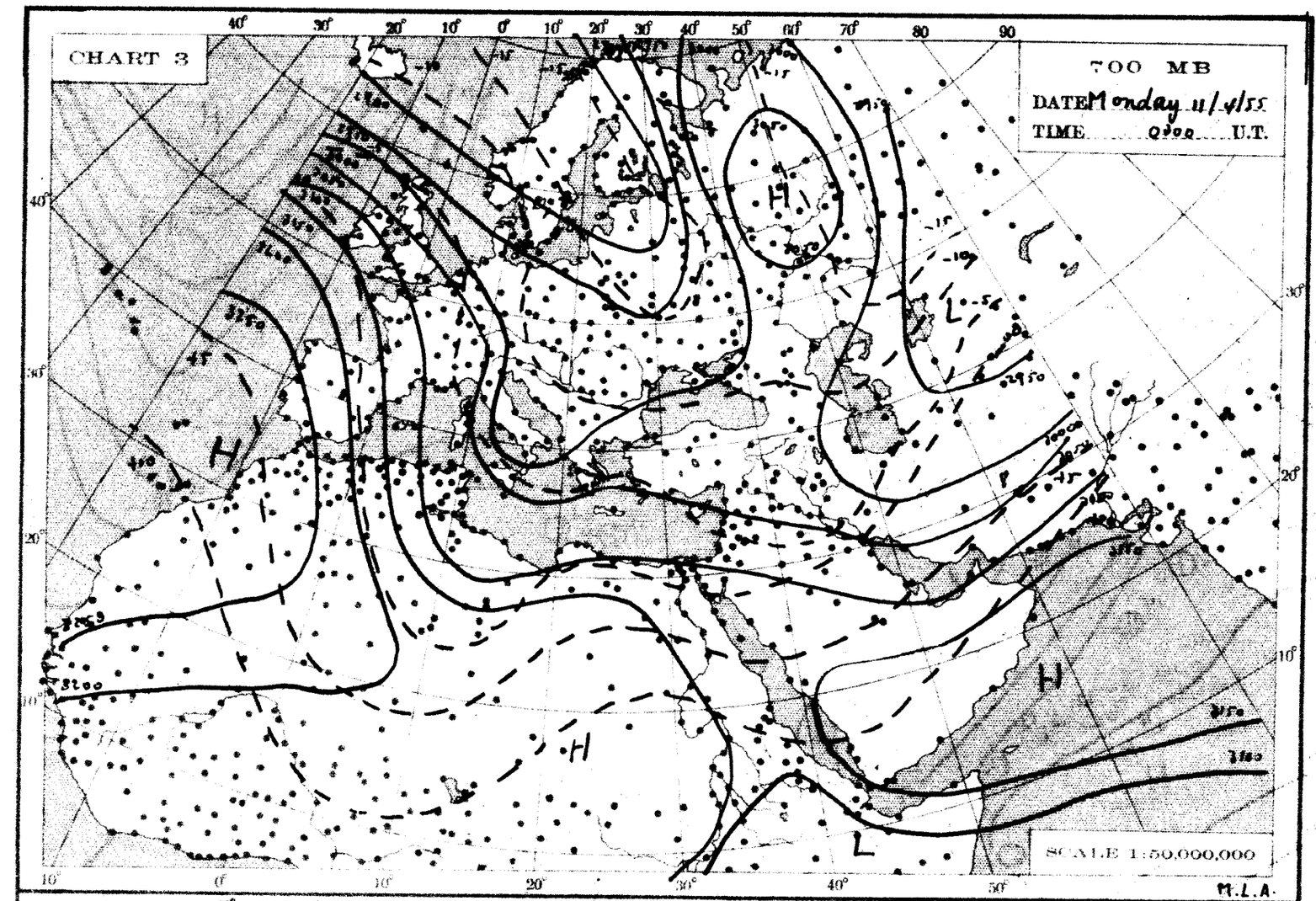


CHART 3
700 MB
DATE Monday 11/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

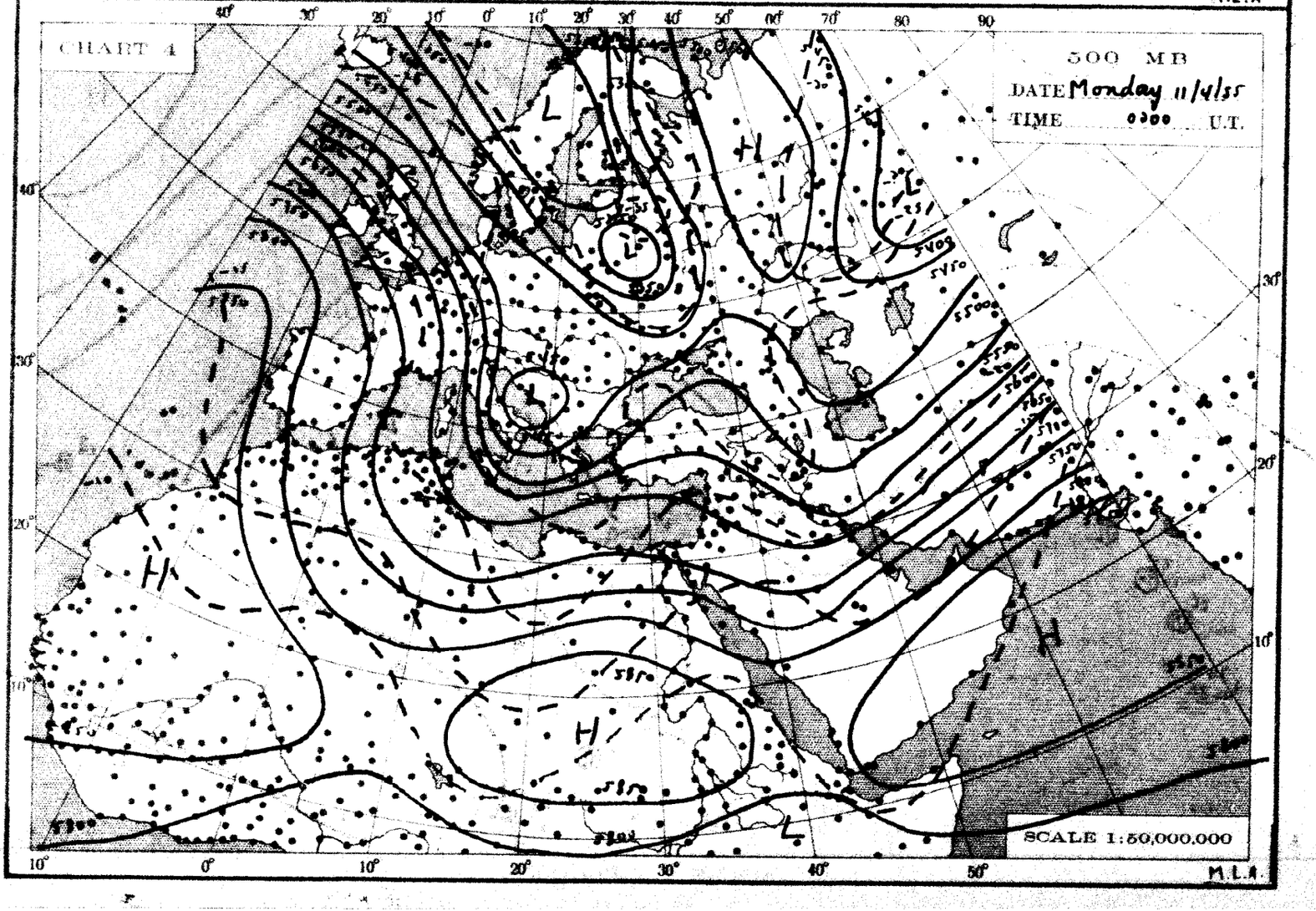


CHART 4
500 MB
DATE Monday 11/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

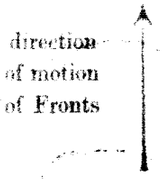
Rising sand. Sand or Duststorm. Mist. Fog. Haze.

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.



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.

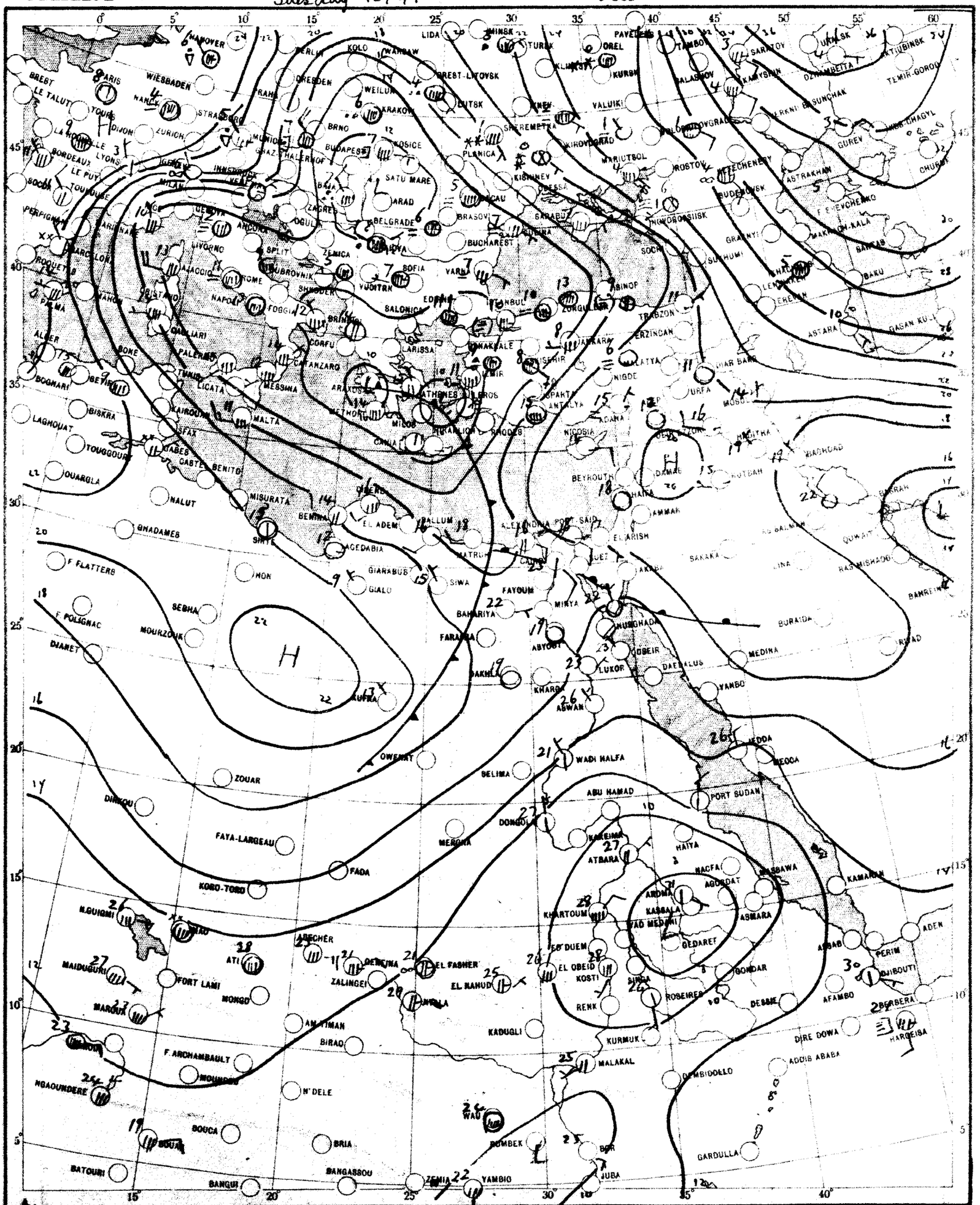
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 11/4/ 1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Tuesday 12/4/1955 TIME 0600 U.T.



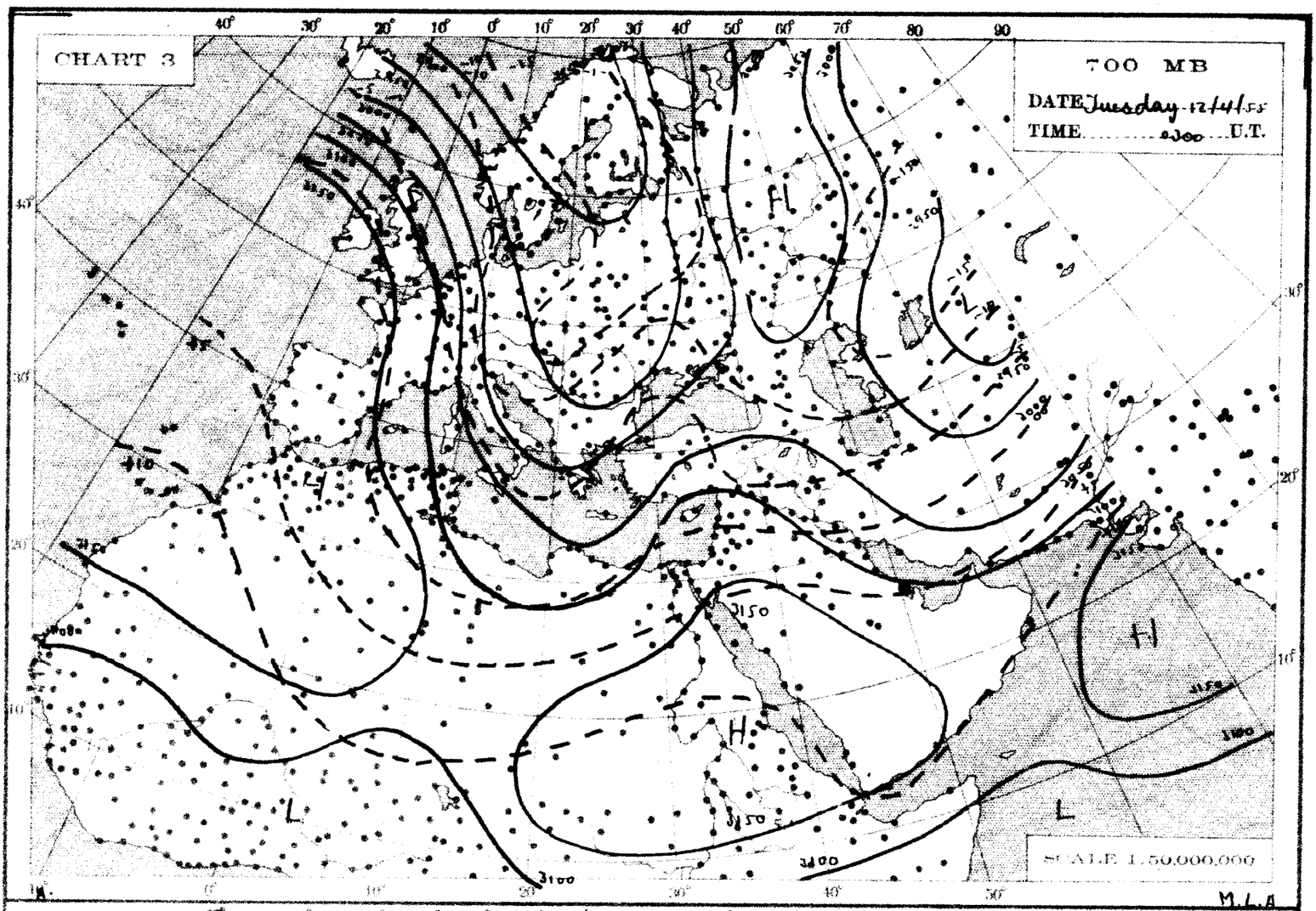


CHART 3
700 MB
DATE Tuesday 12/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

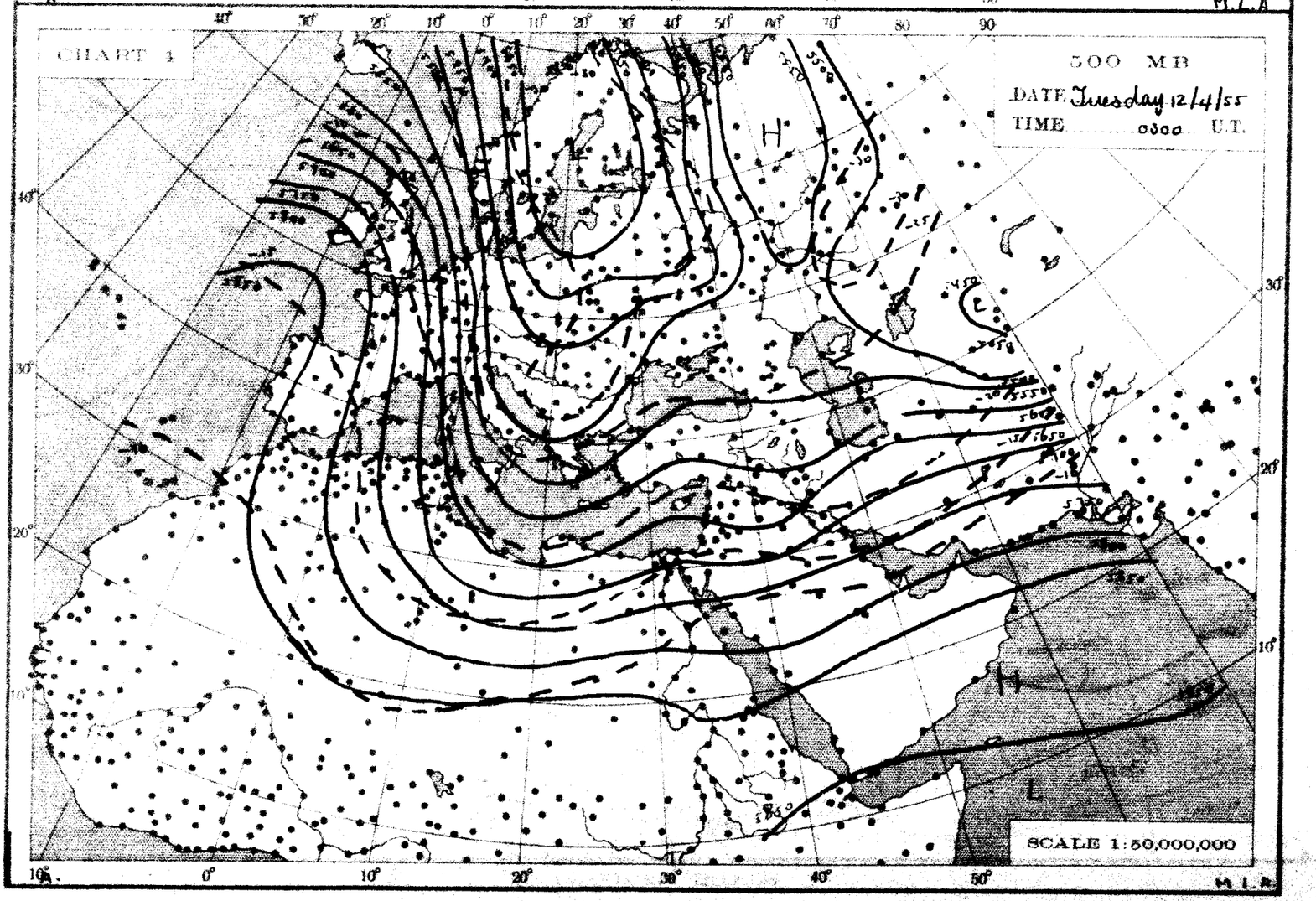


CHART 4
500 MB
DATE Tuesday 12/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

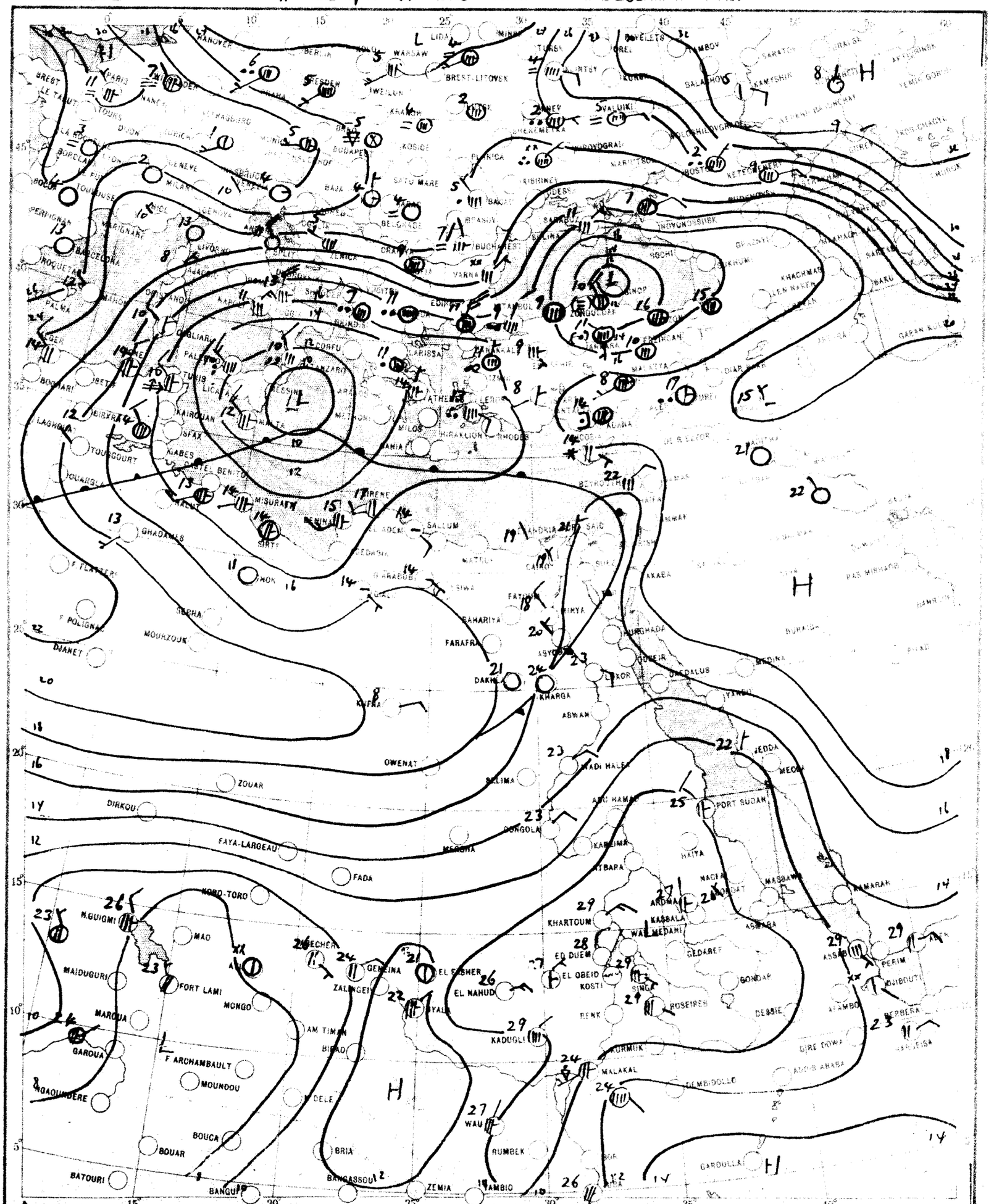
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 12/4/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Wednesday 13/4/ 1955 TIME 0600 G.T.



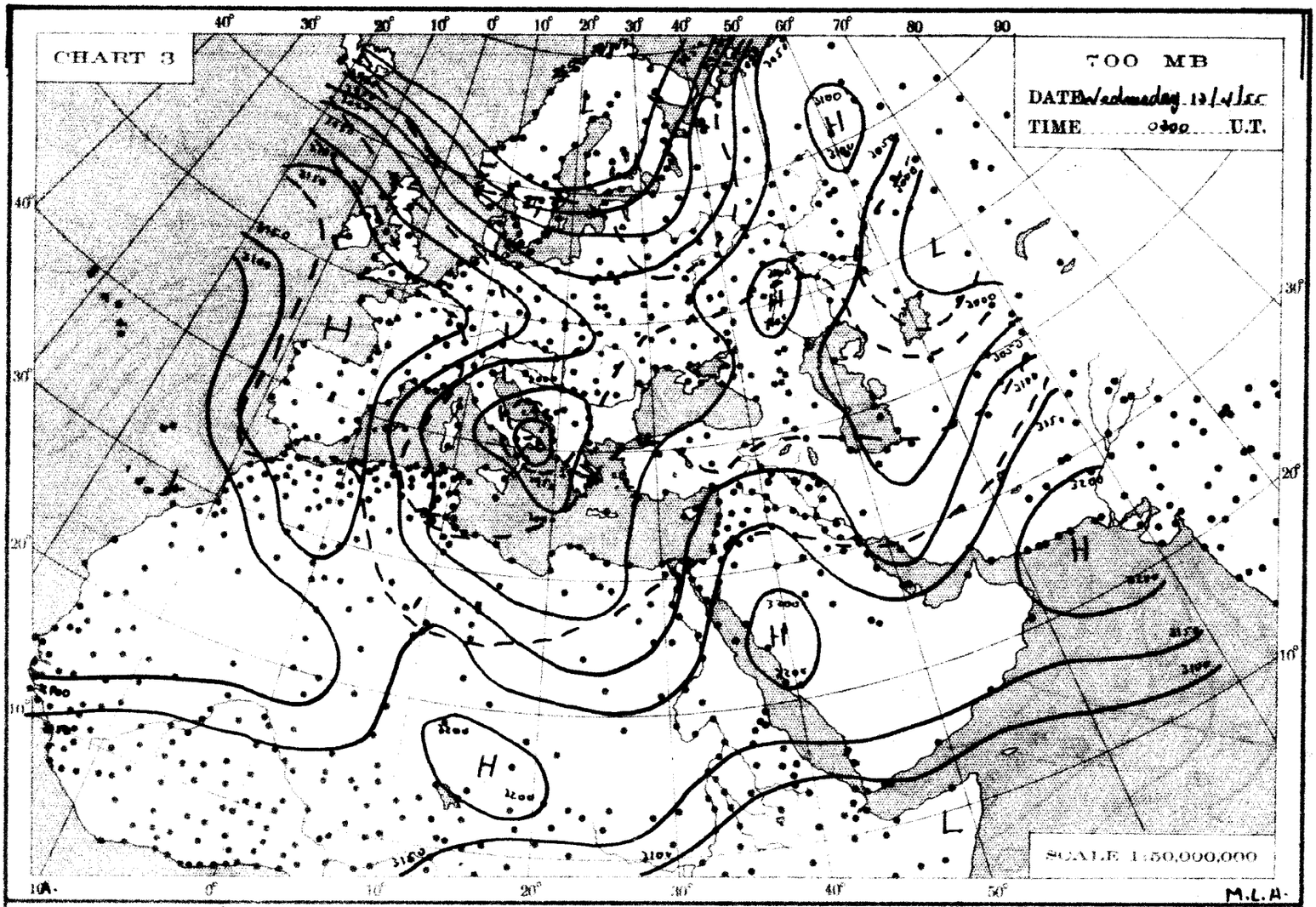


CHART 3
700 MB
DATE Wednesday 13/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

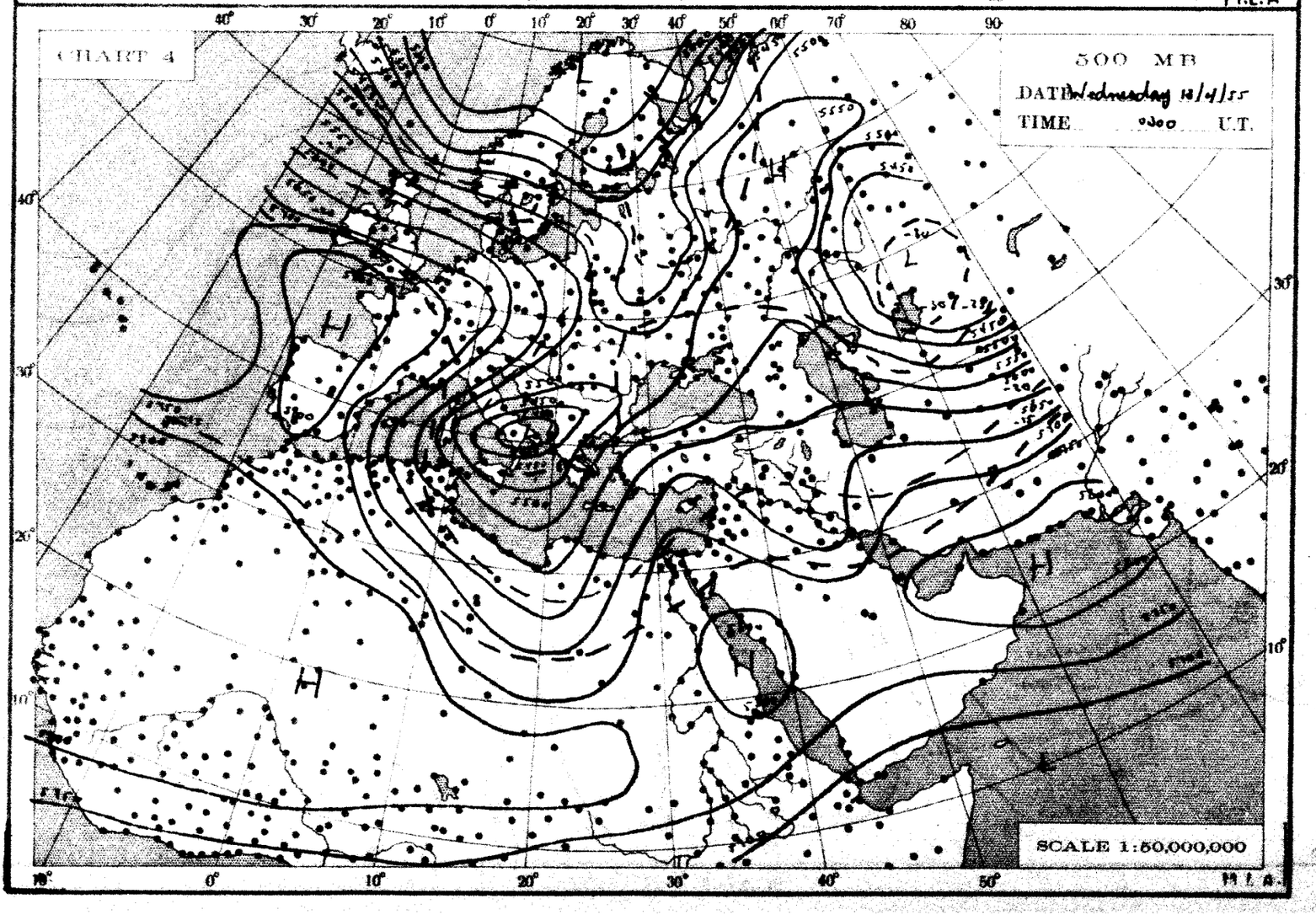


CHART 4
500 MB
DATE Wednesday 13/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

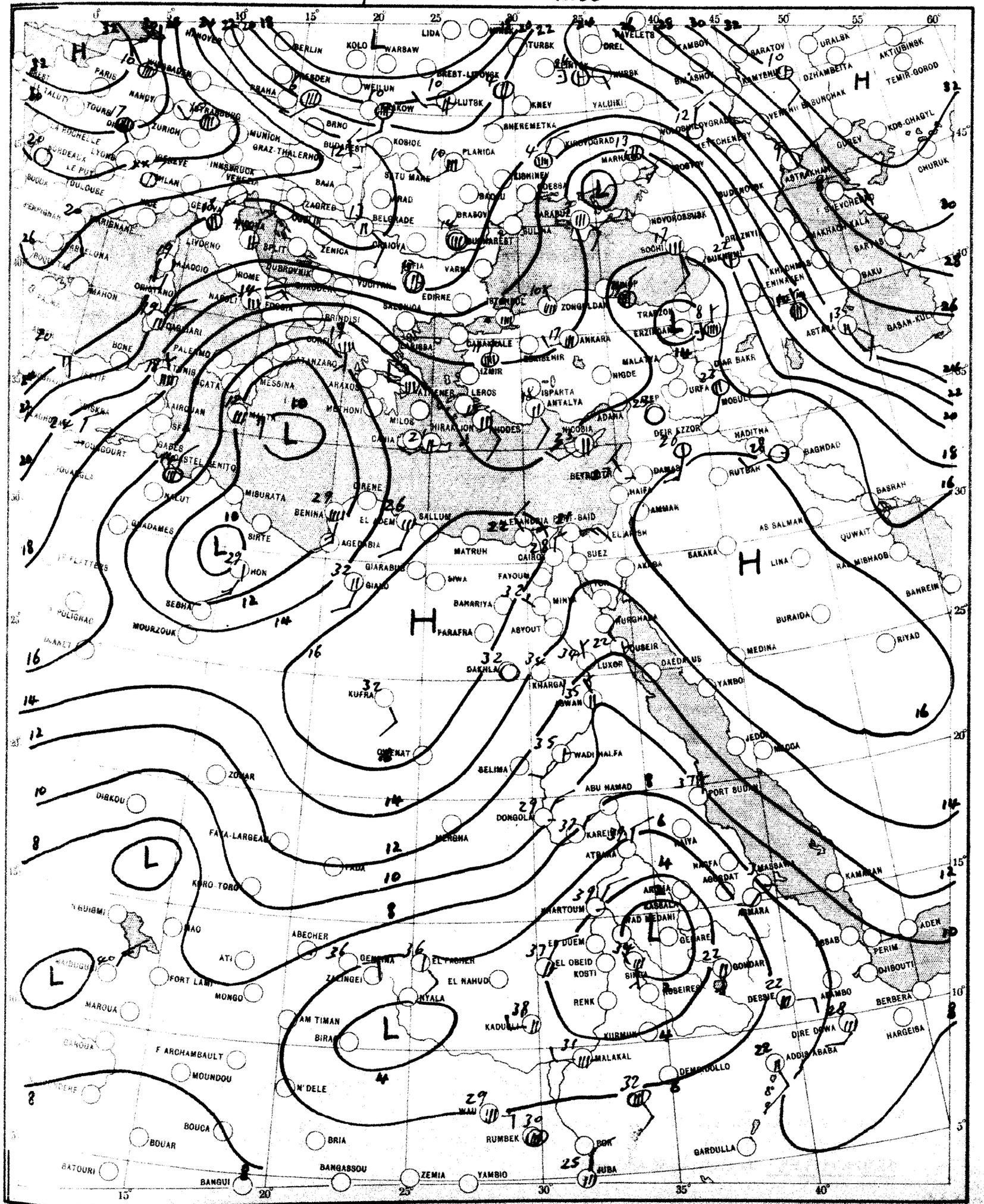
Isotherms " " " 5° C. (Broken lines).

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 13/14 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 14/4 1955 TIME 0600 U.T.

SCALE 1:20,000,000

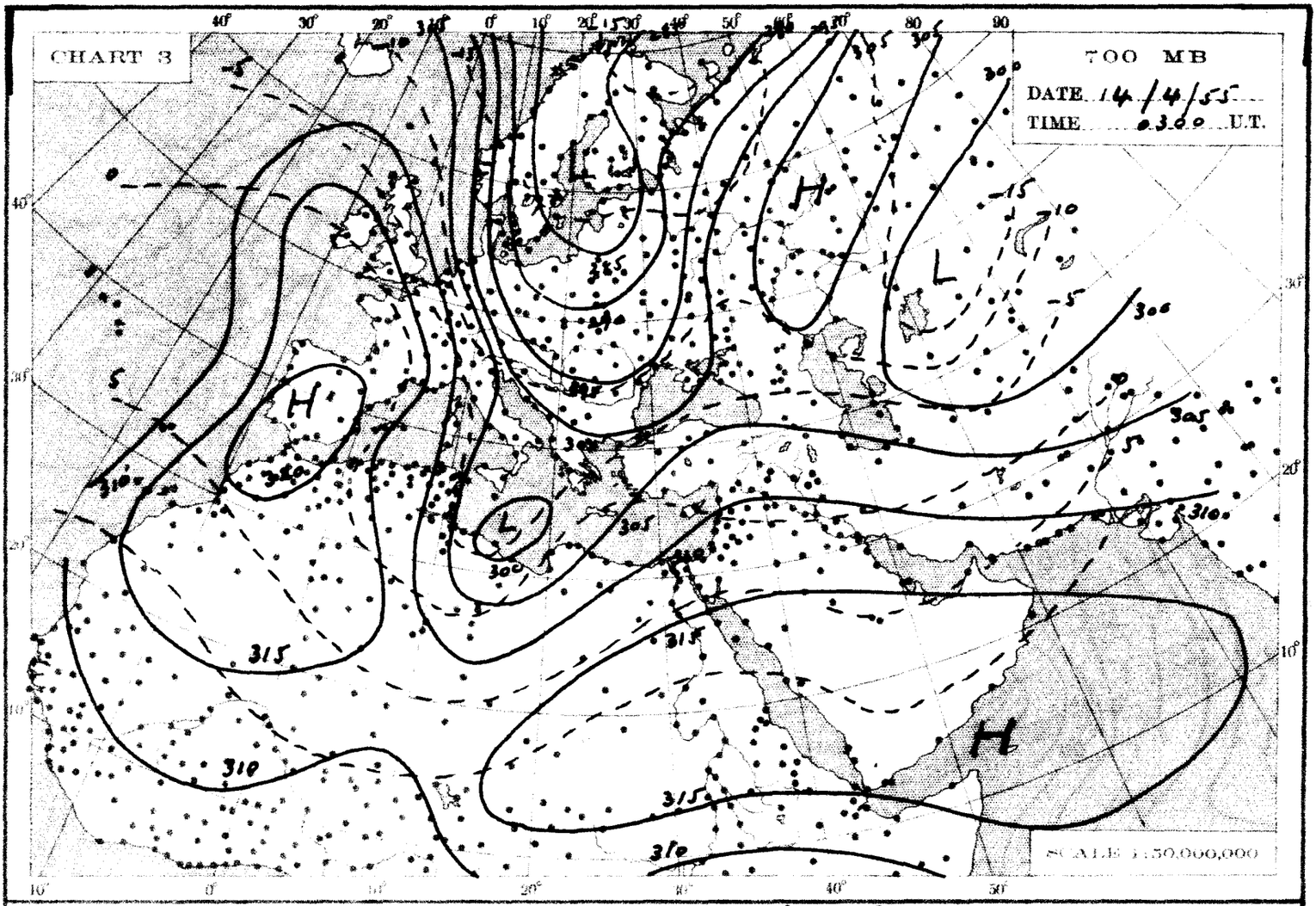


CHART 3
700 MB
DATE 14/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

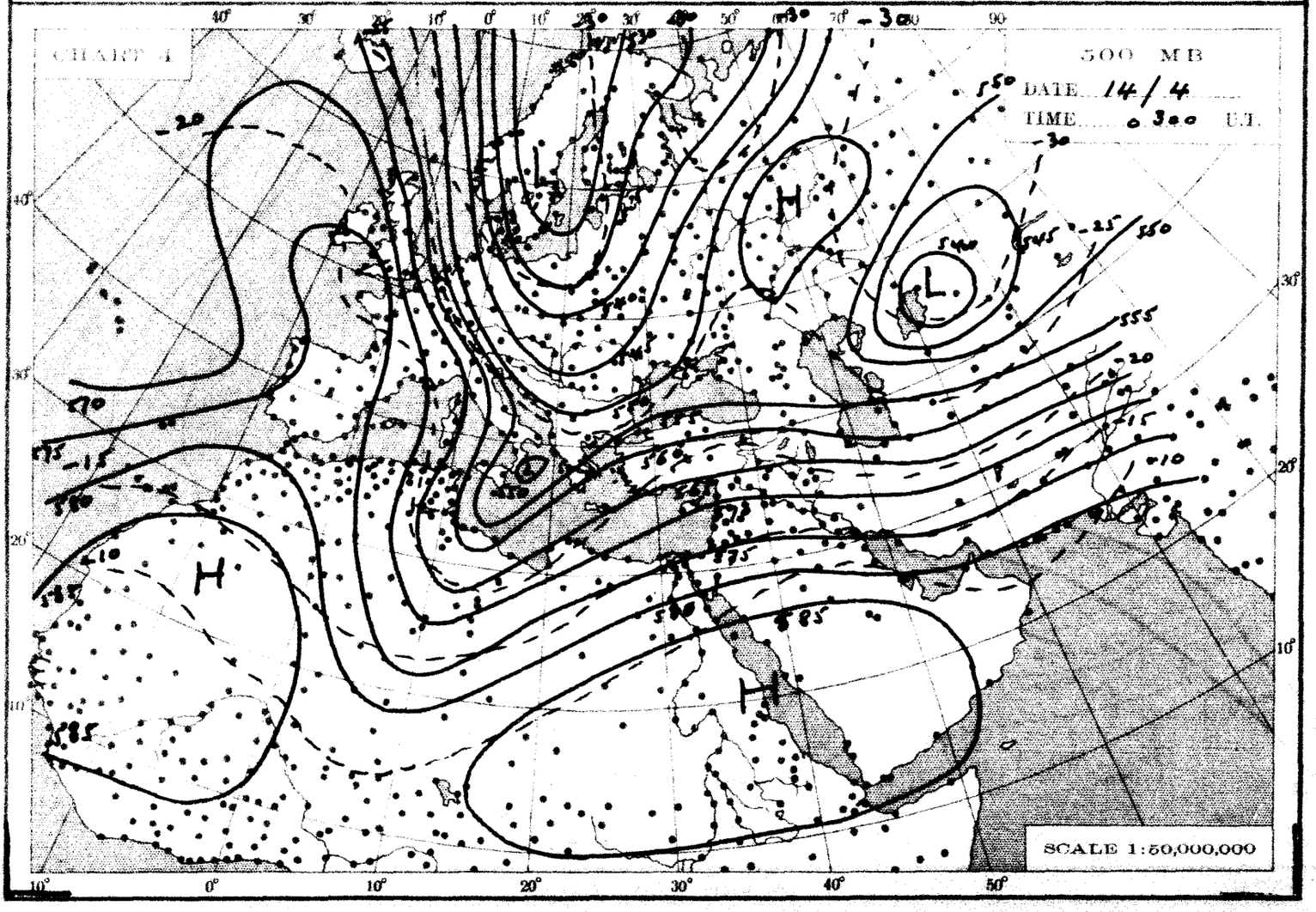


CHART 4
500 MB
DATE 14/4
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

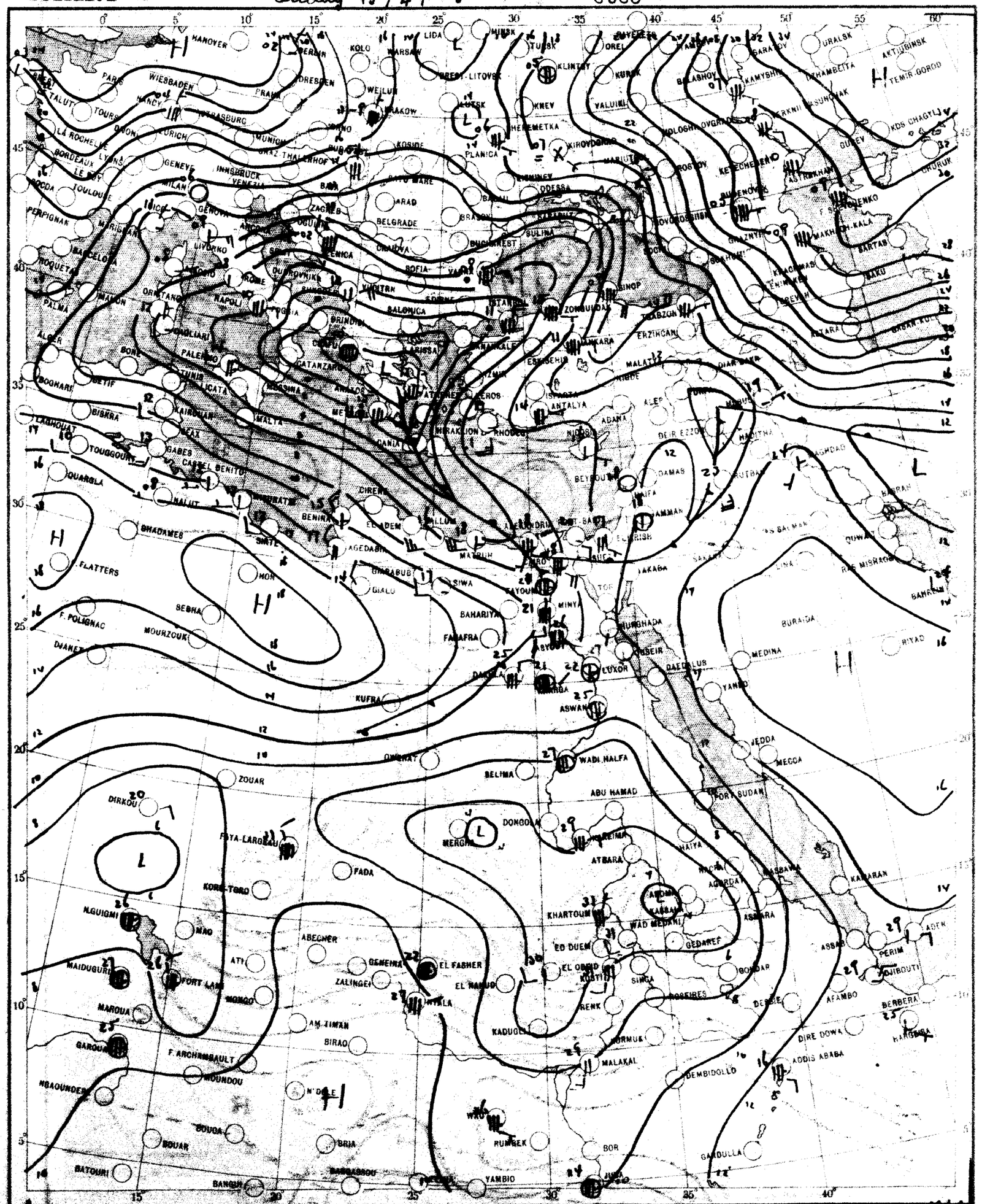
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 14/4/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Friday 15/4/1955 TIME 0600 U.T.



SCALE 1:20.000.000

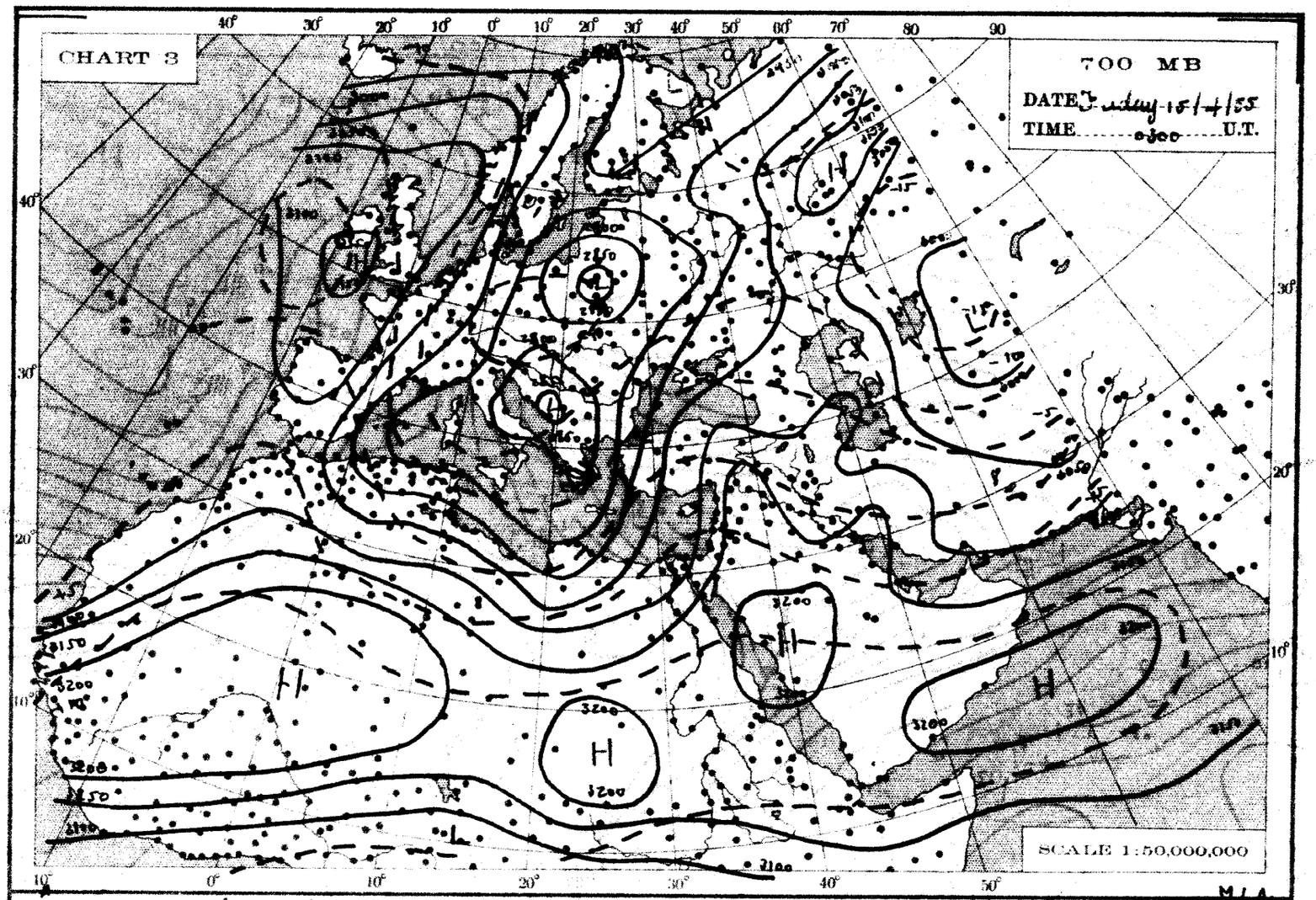


CHART 3
700 MB
DATE Friday 15/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

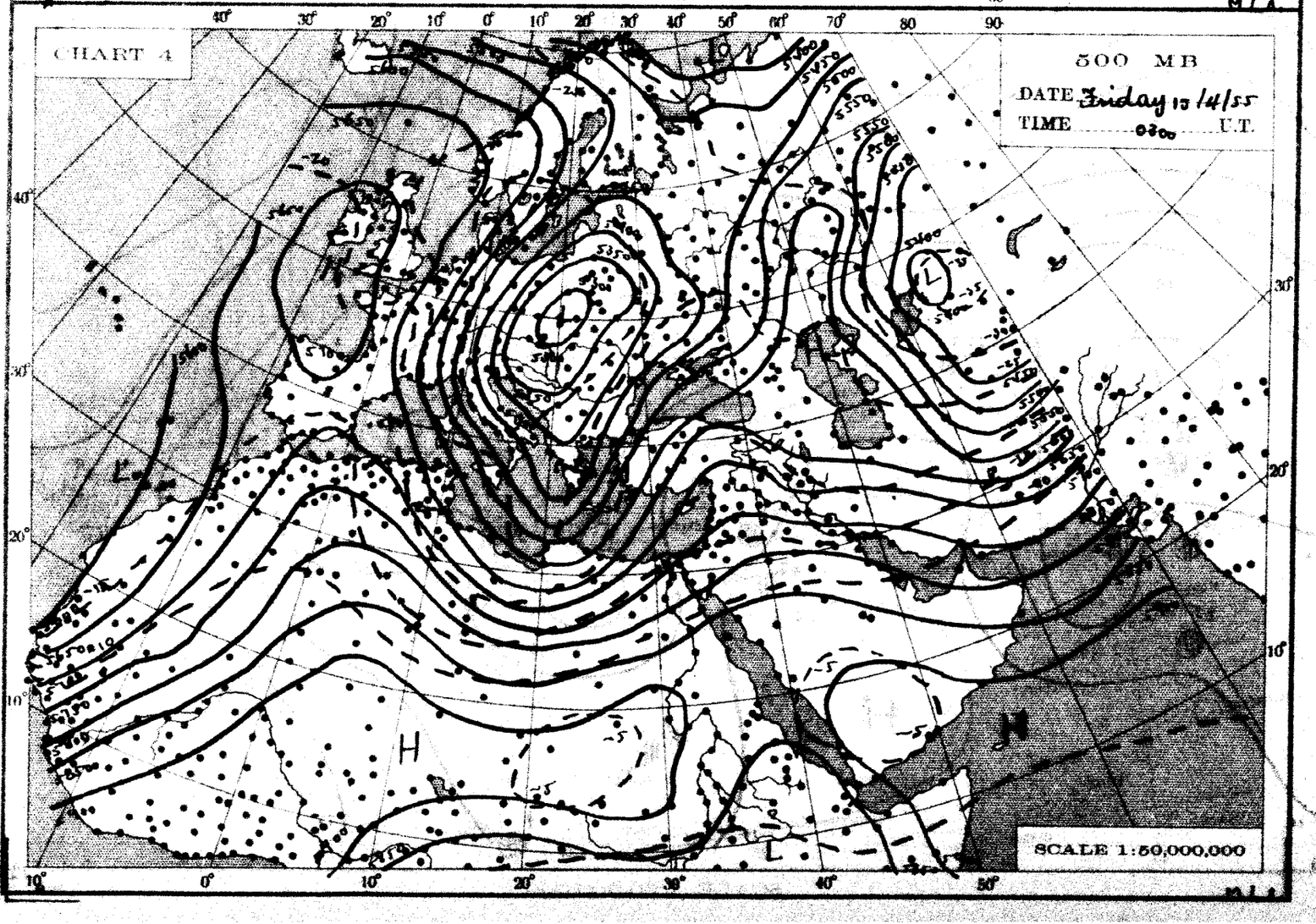


CHART 4
500 MB
DATE Friday 15/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

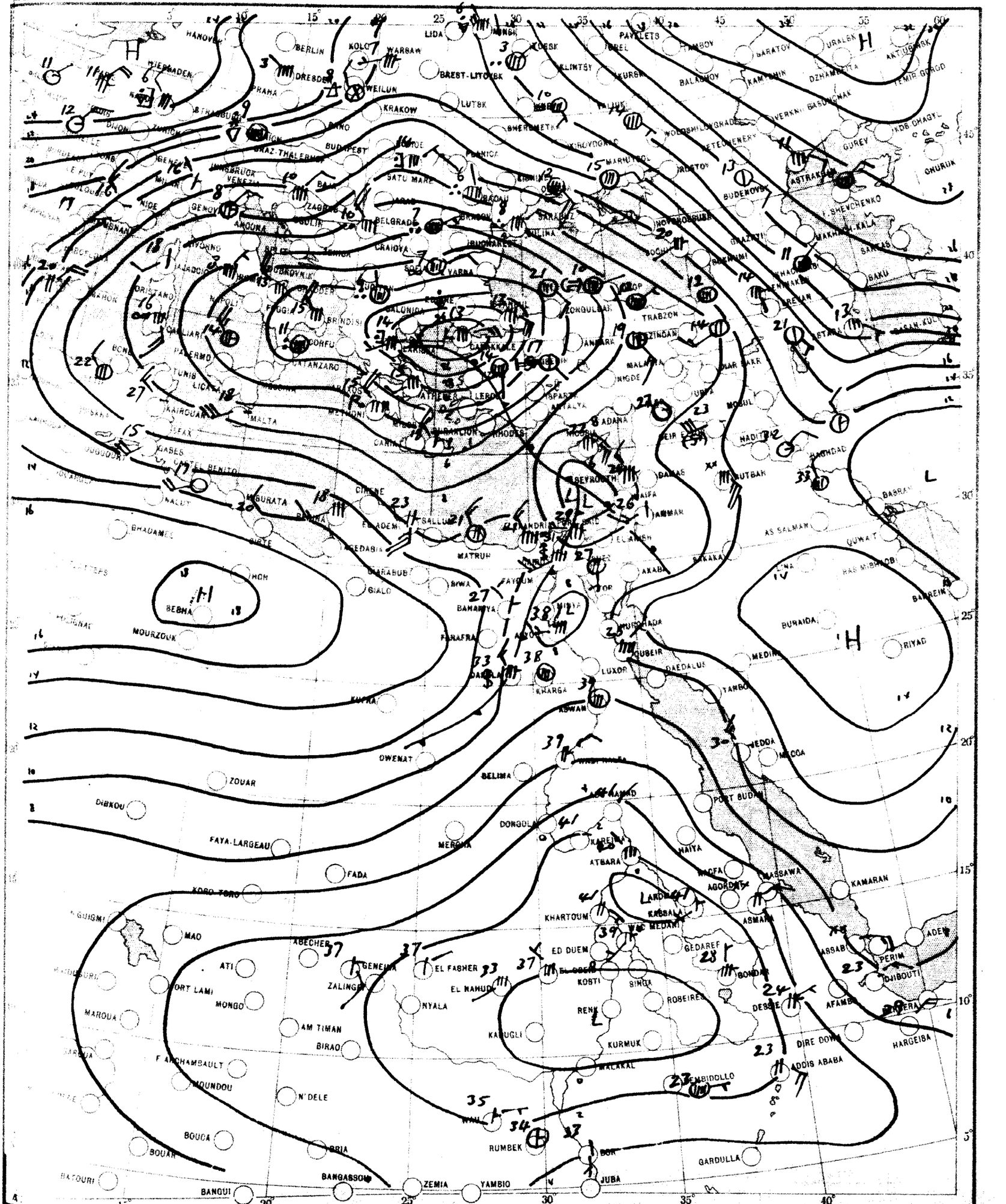
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

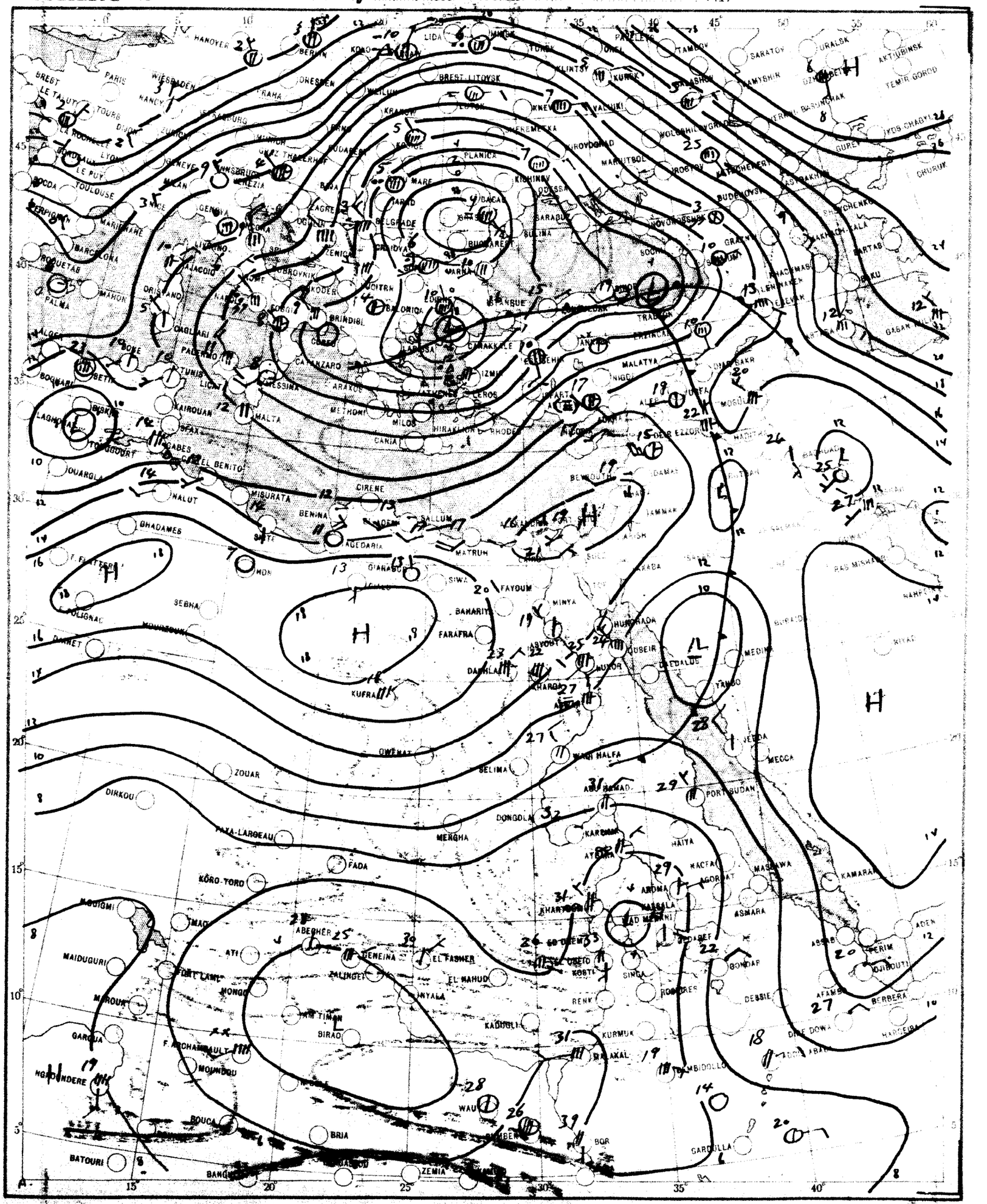
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 15/4/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 16/4/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

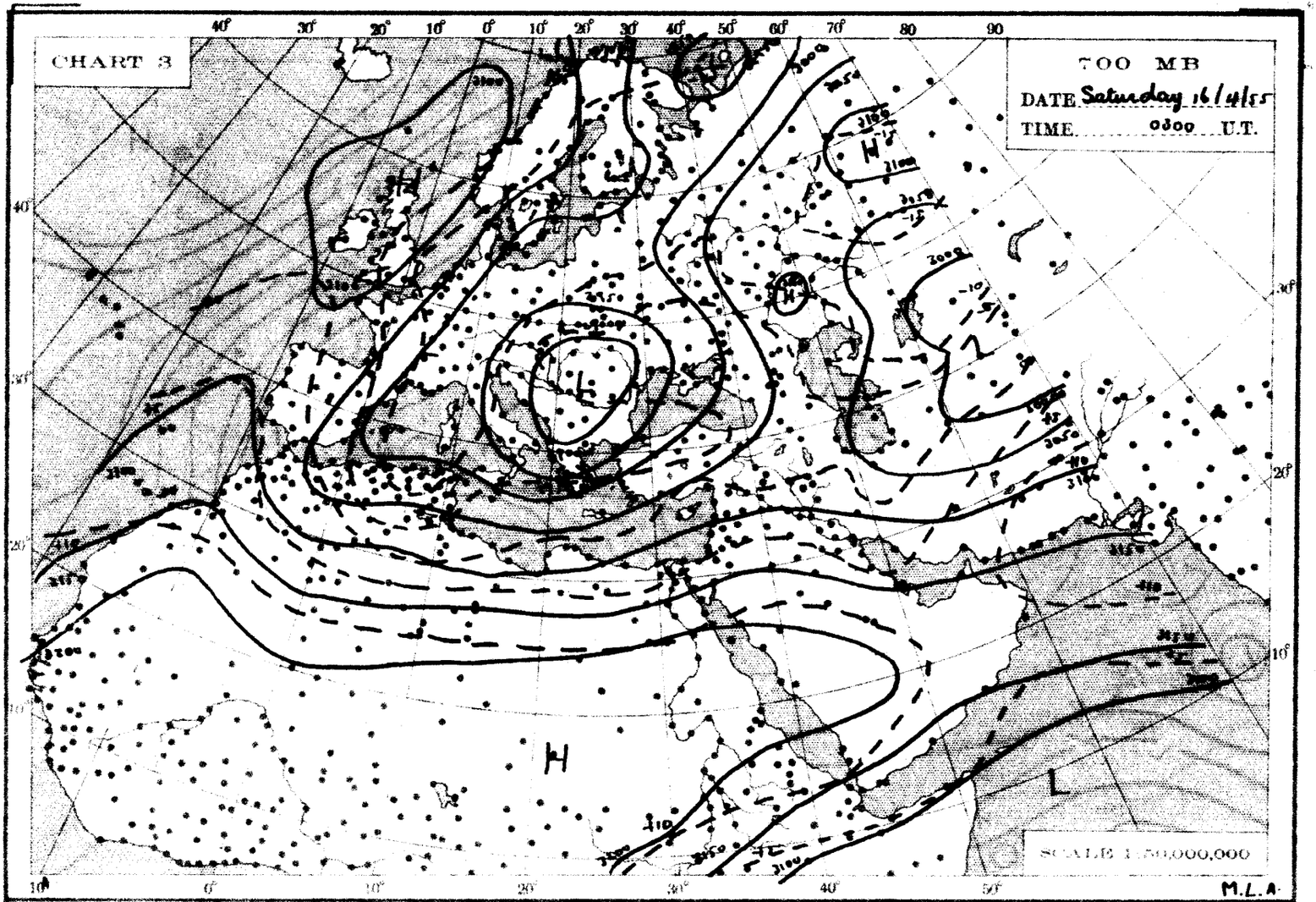


CHART 3
700 MB
DATE Saturday 16/4/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000
M.L.A.

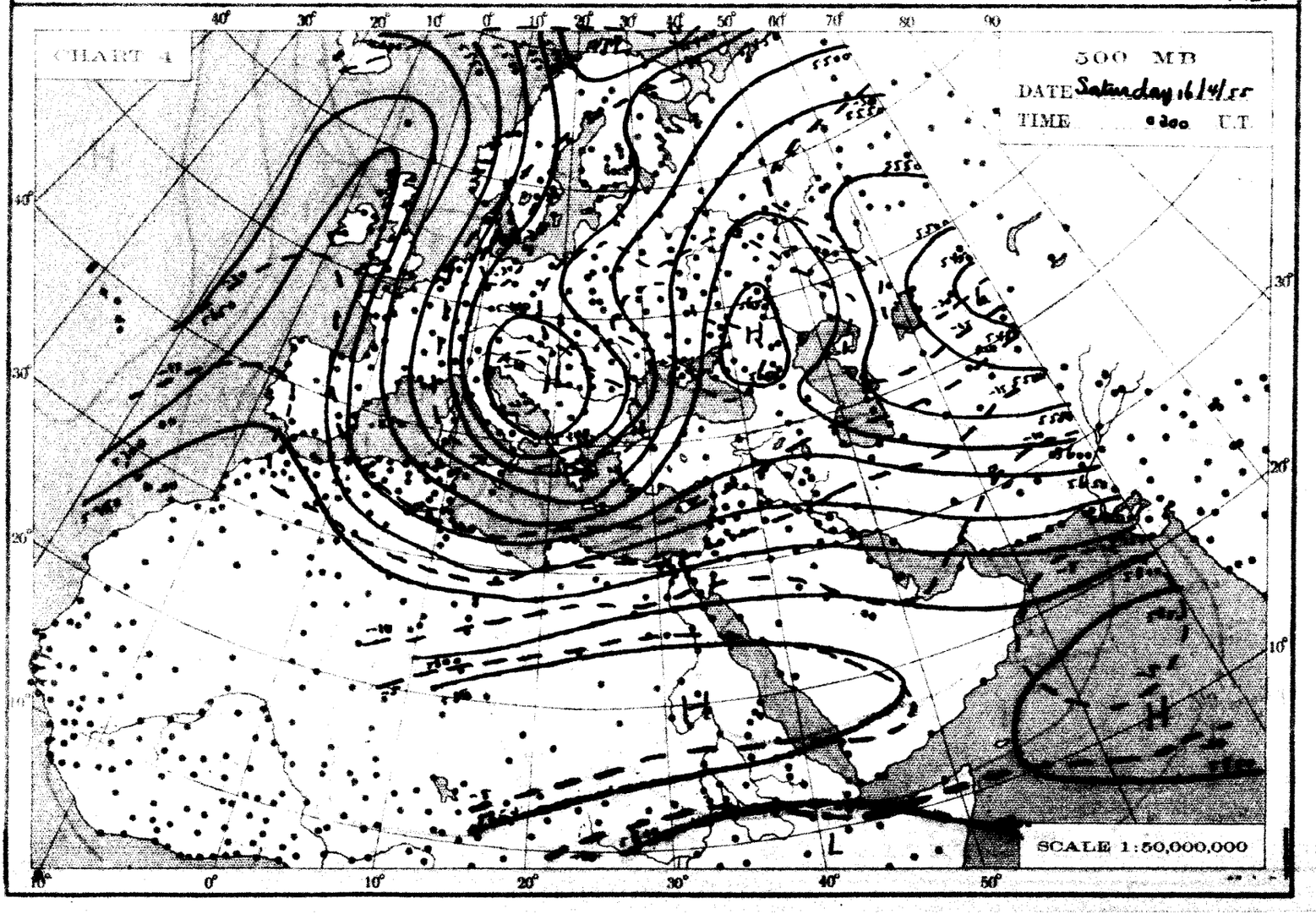


CHART 4
500 MB
DATE Saturday 16/4/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

LIBRARY
FEB 2 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 ◎ 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... 16/4 1955 TIME 1200 GT

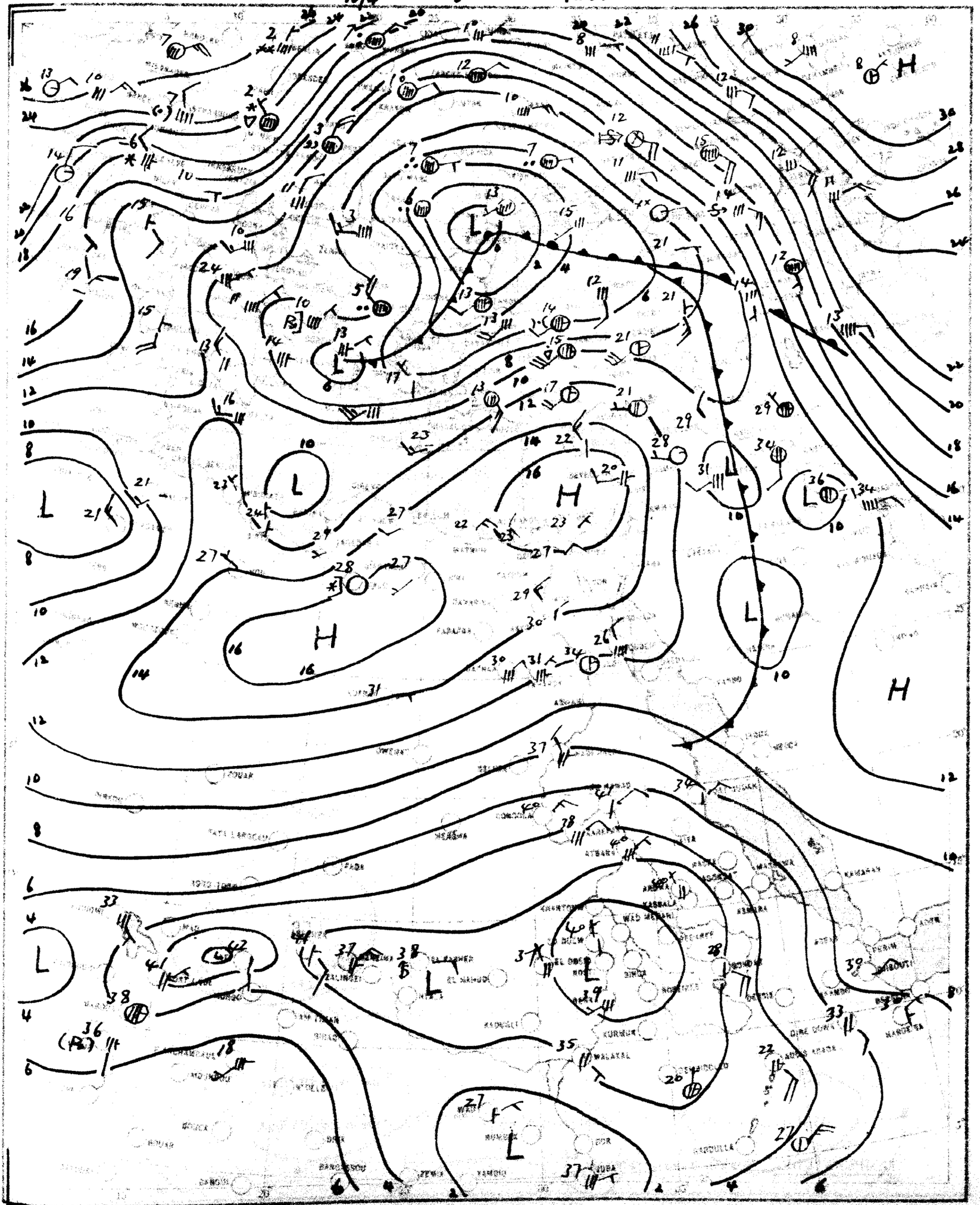


CHART 2 DATE 17/4 1955 TIME 0600 U.T.

SCALE 1:20,000,000

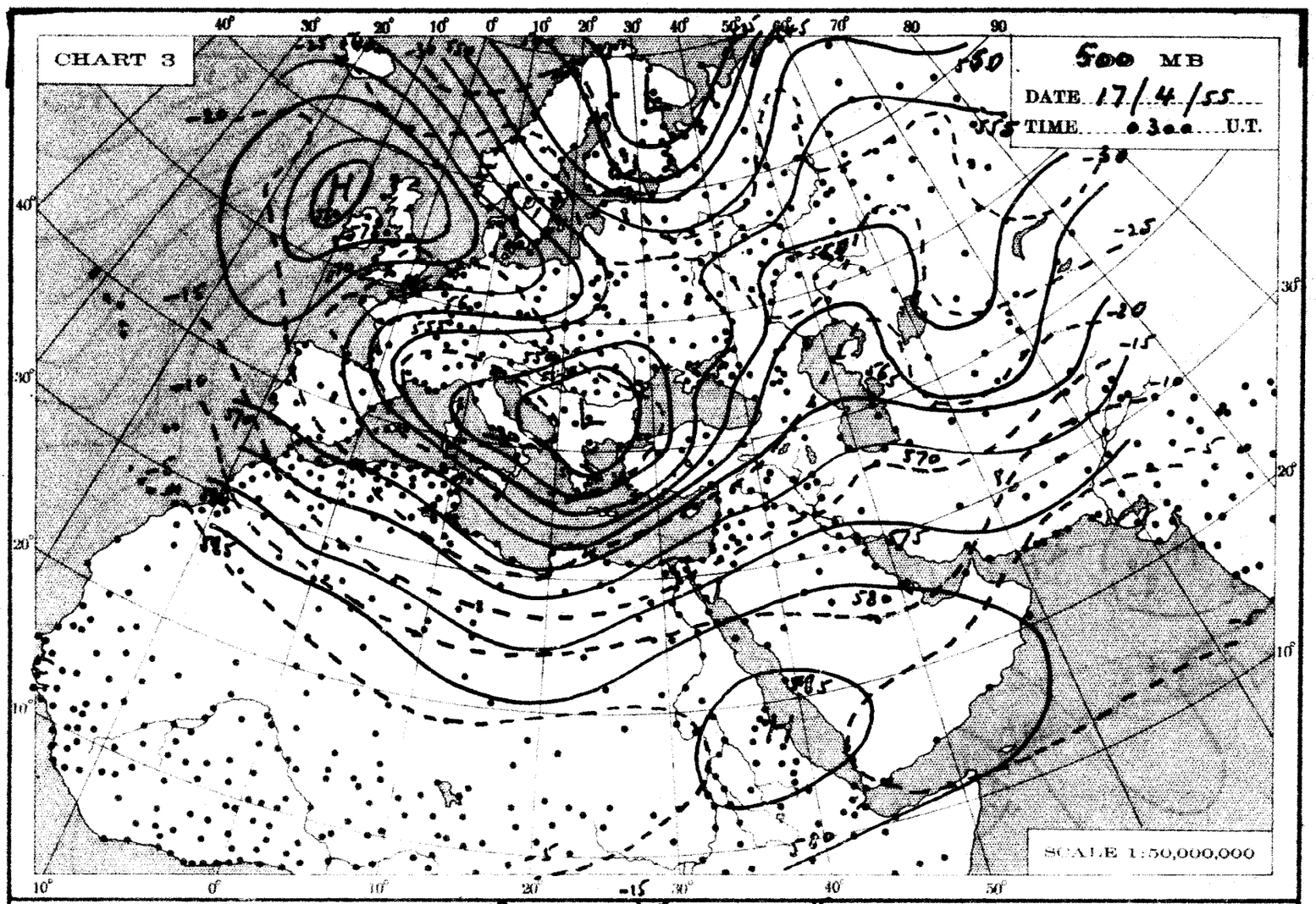


CHART 3
500 MB
DATE 17/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

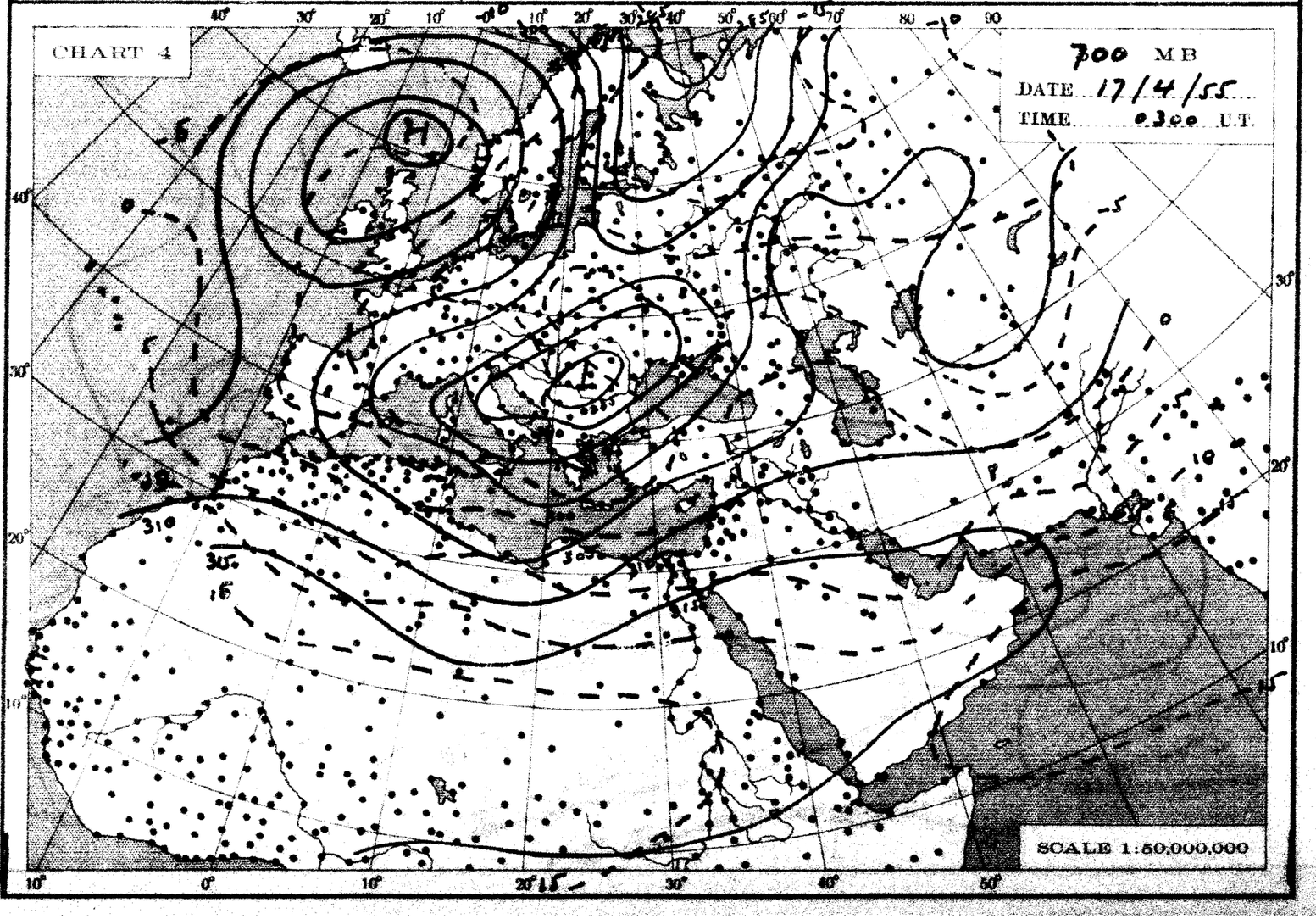


CHART 4
700 MB
DATE 17/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

LIBRARY
FEB 2 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.

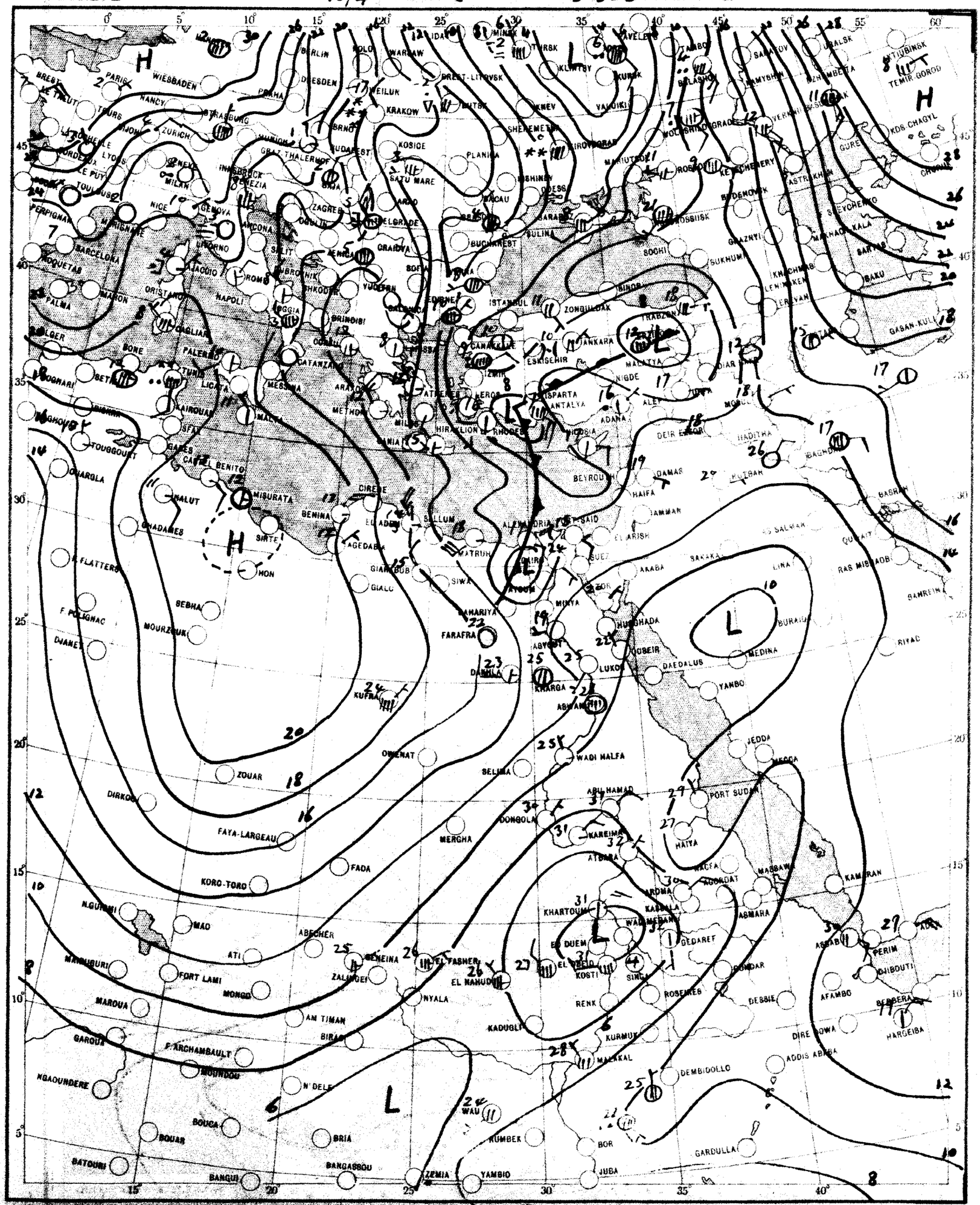
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17/4 1955 TIME 12.00 U.T.

SCALE 1:20,000,000

CHART 2 DATE 18/4 1955 TIME 0600 U.T.



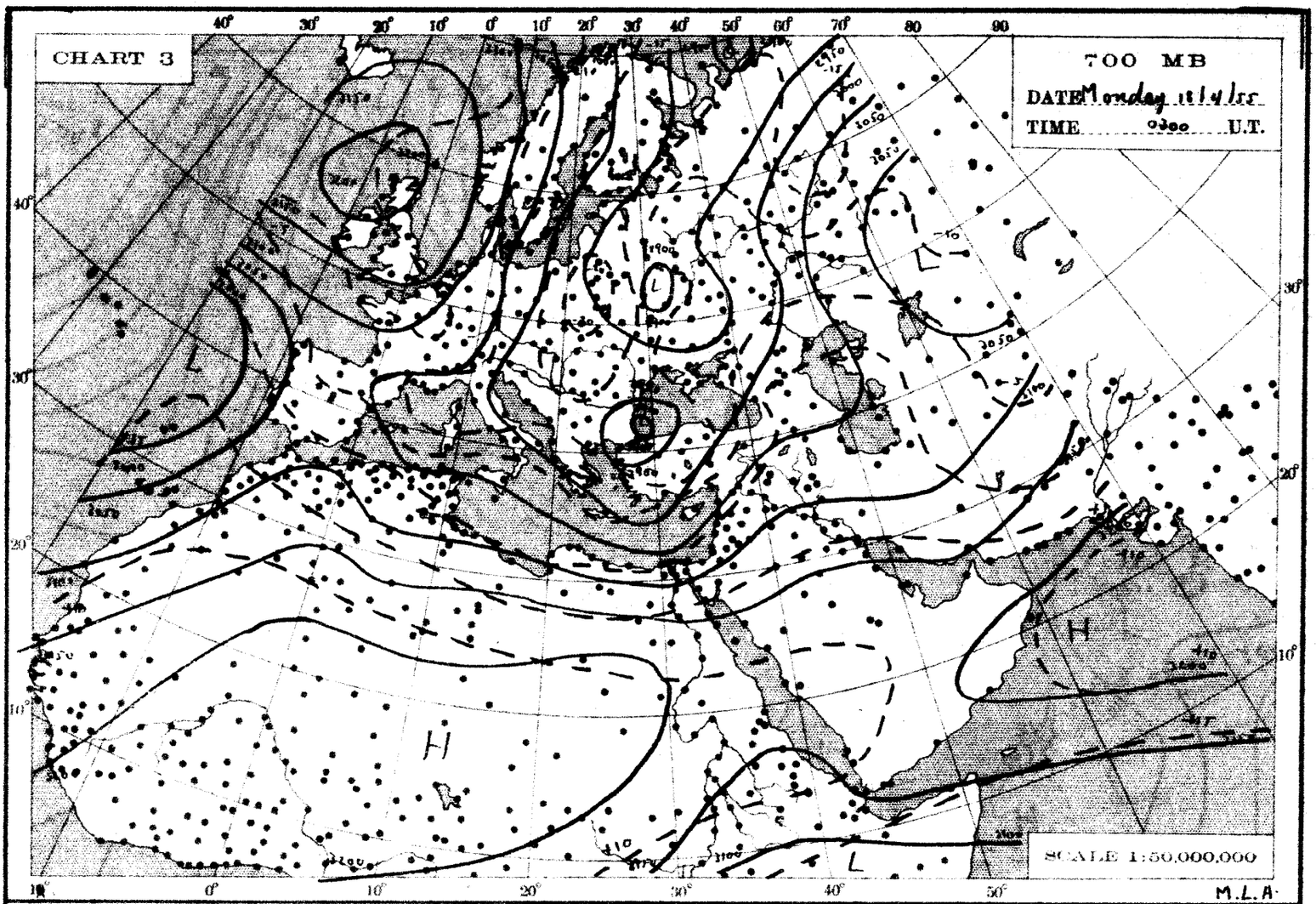


CHART 3
700 MB
DATE Monday 18/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

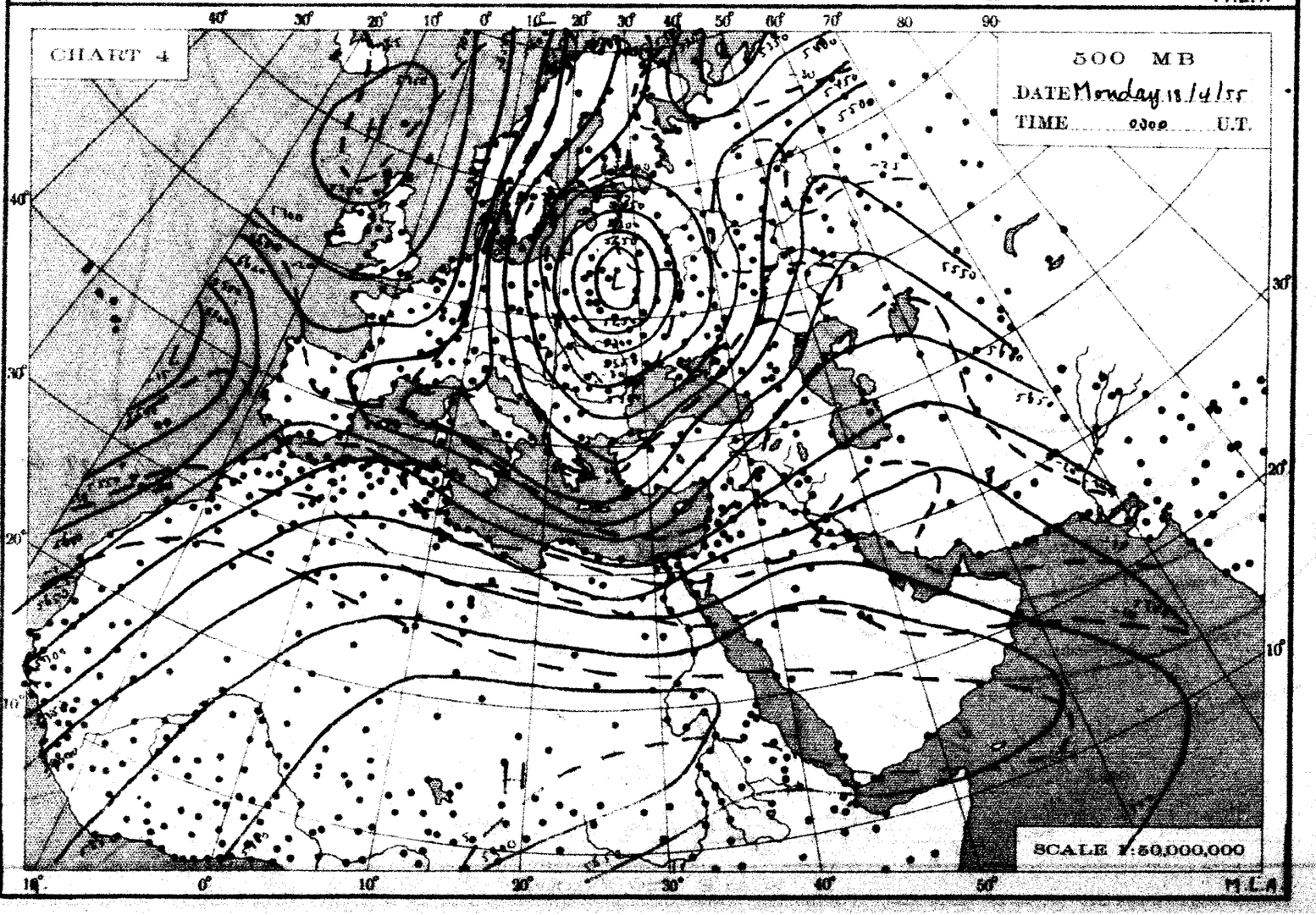


CHART 4
500 MB
DATE Monday 18/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

" " 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).

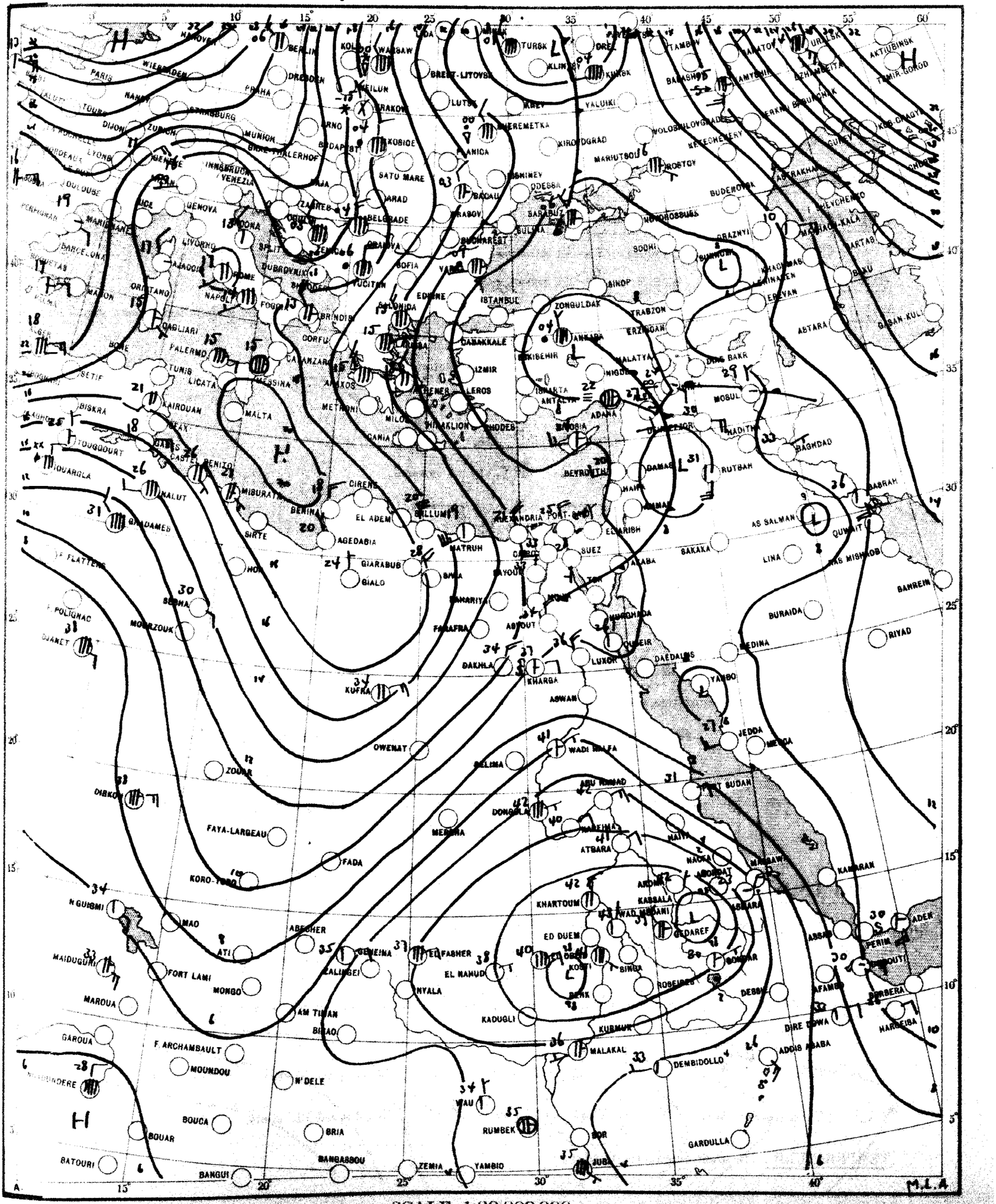
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 18/4/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 19/4/1955 TIME 0600 U.T.

SCALE 1:20,000,000

M.L.A.

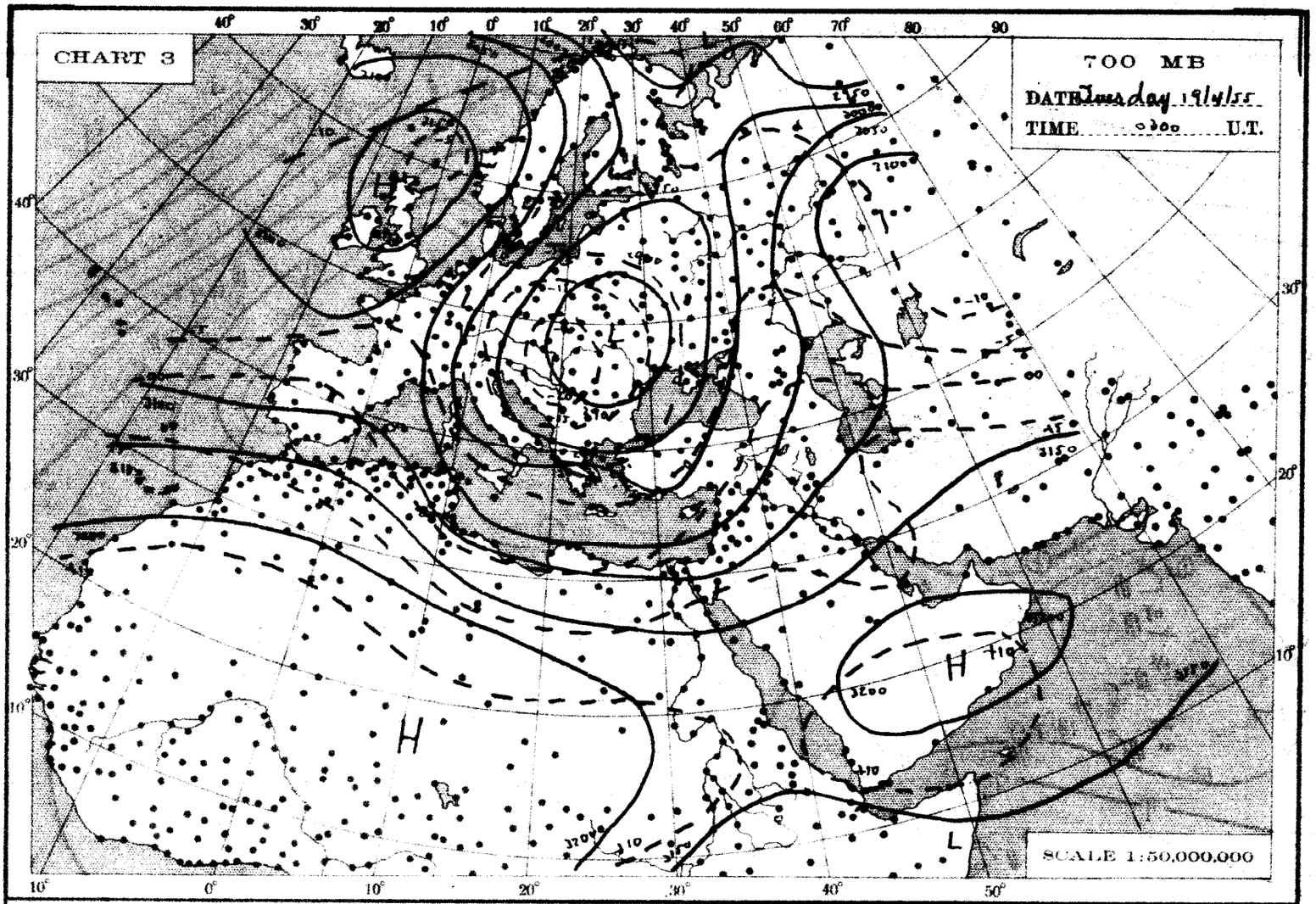


CHART 3
700 MB
DATE Tuesday 19/4/55
TIME 0300 U.T.
H
H
H
L
SCALE 1:50,000,000

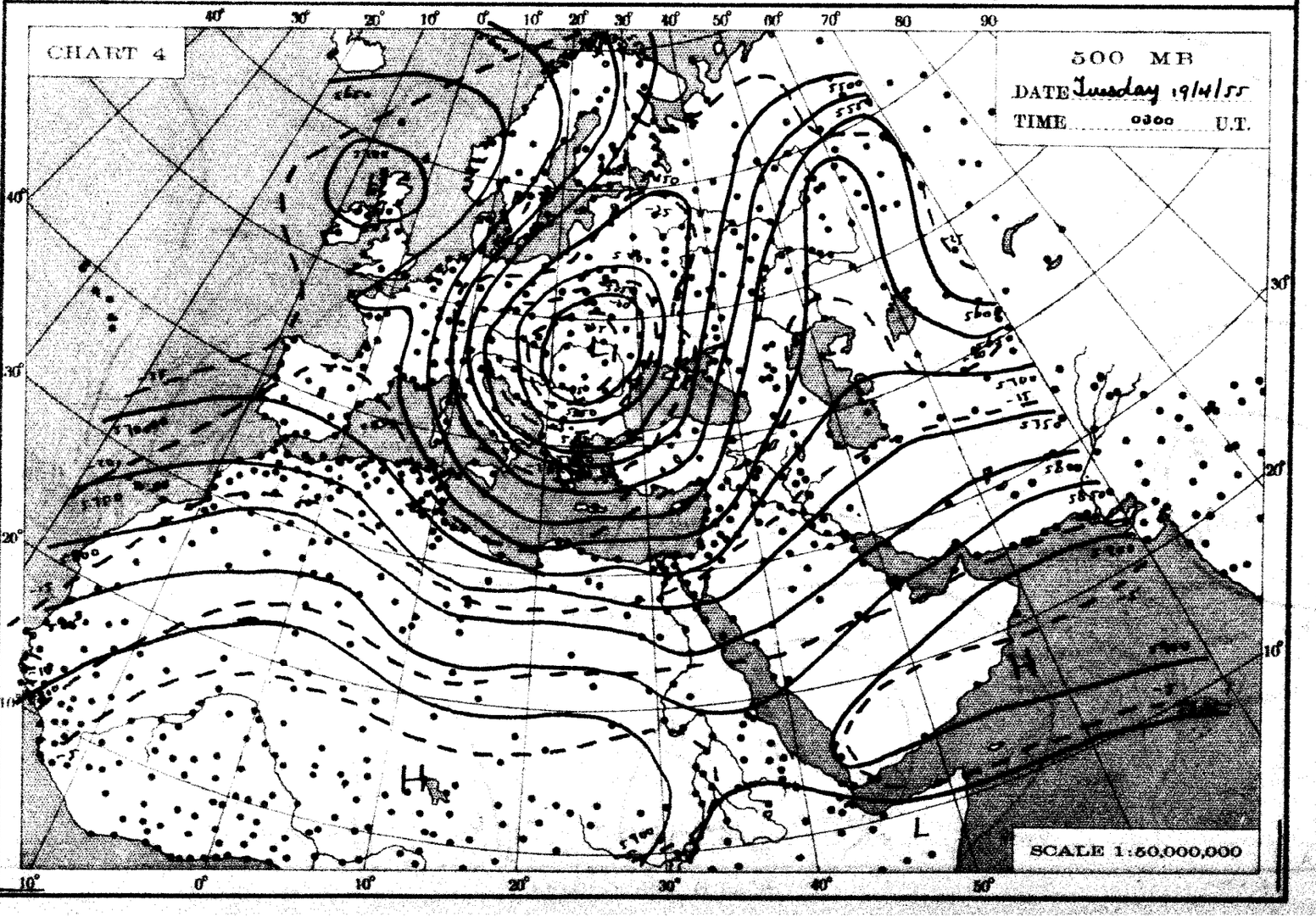


CHART 4
500 MB
DATE Tuesday 19/4/55
TIME 0300 U.T.
H
H
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

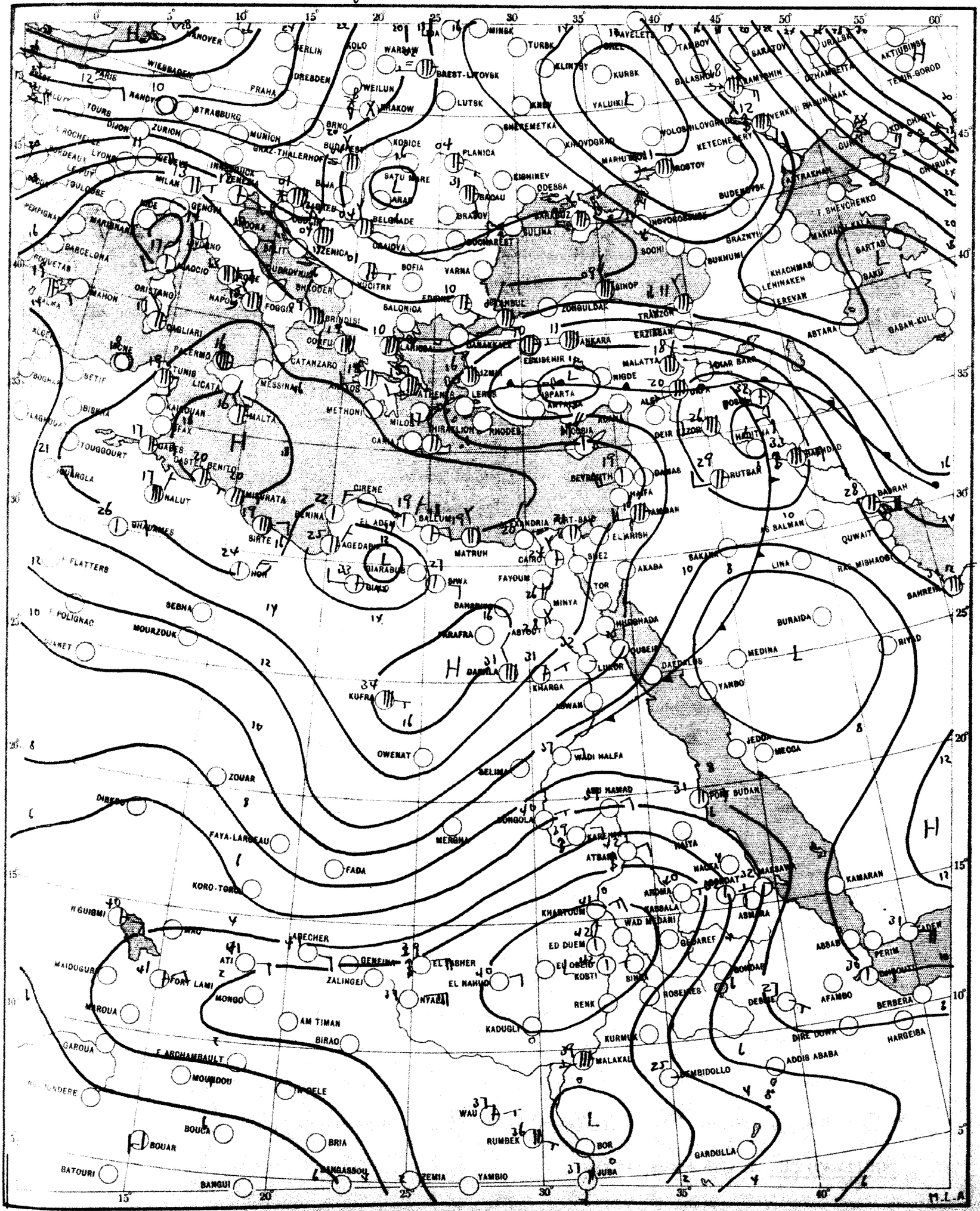
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 19/4/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 20/4/1955 TIME 0600 U.T.

SCALE 1:20,000,000

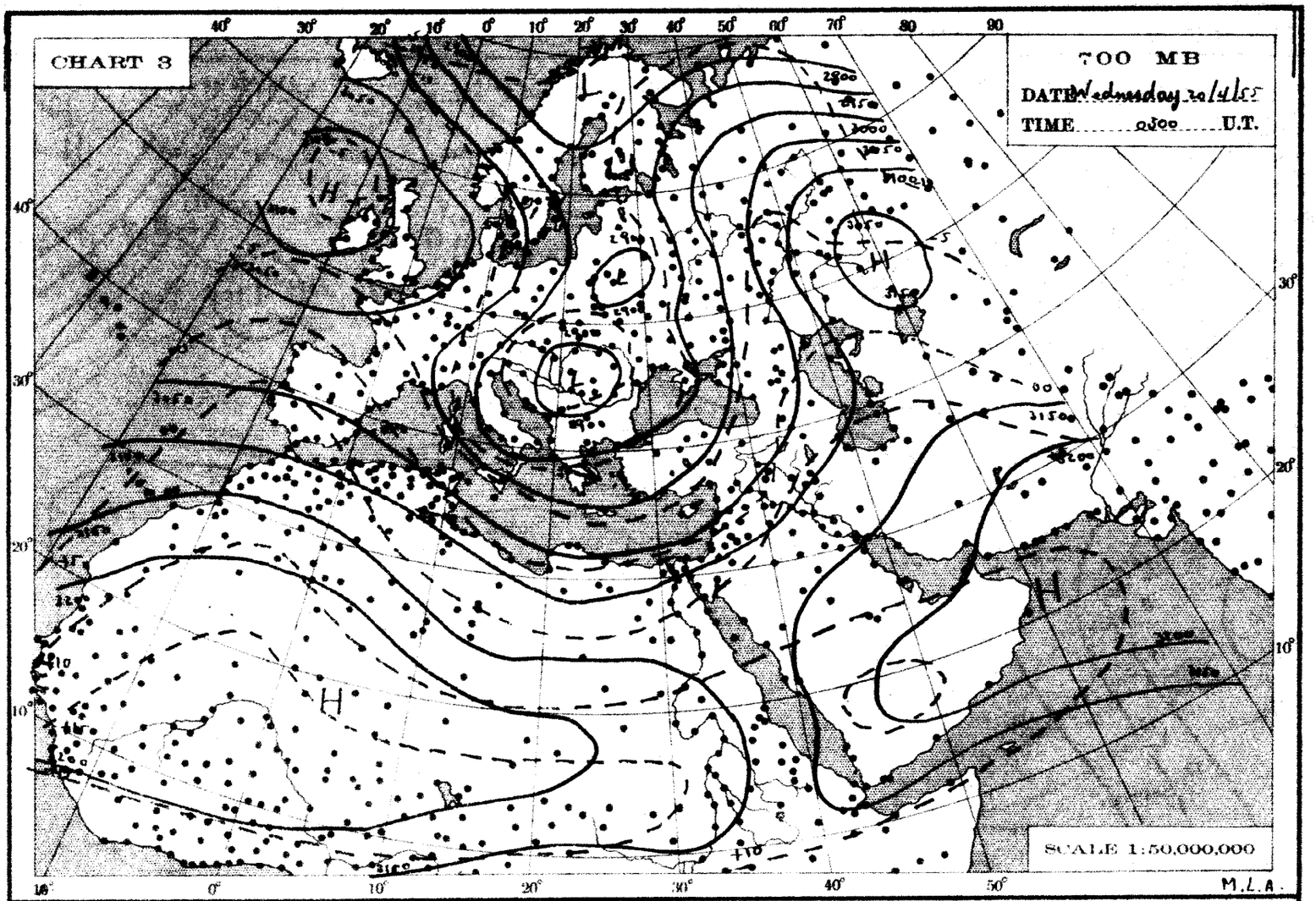


CHART 3
700 MB
DATE Wednesday 20/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

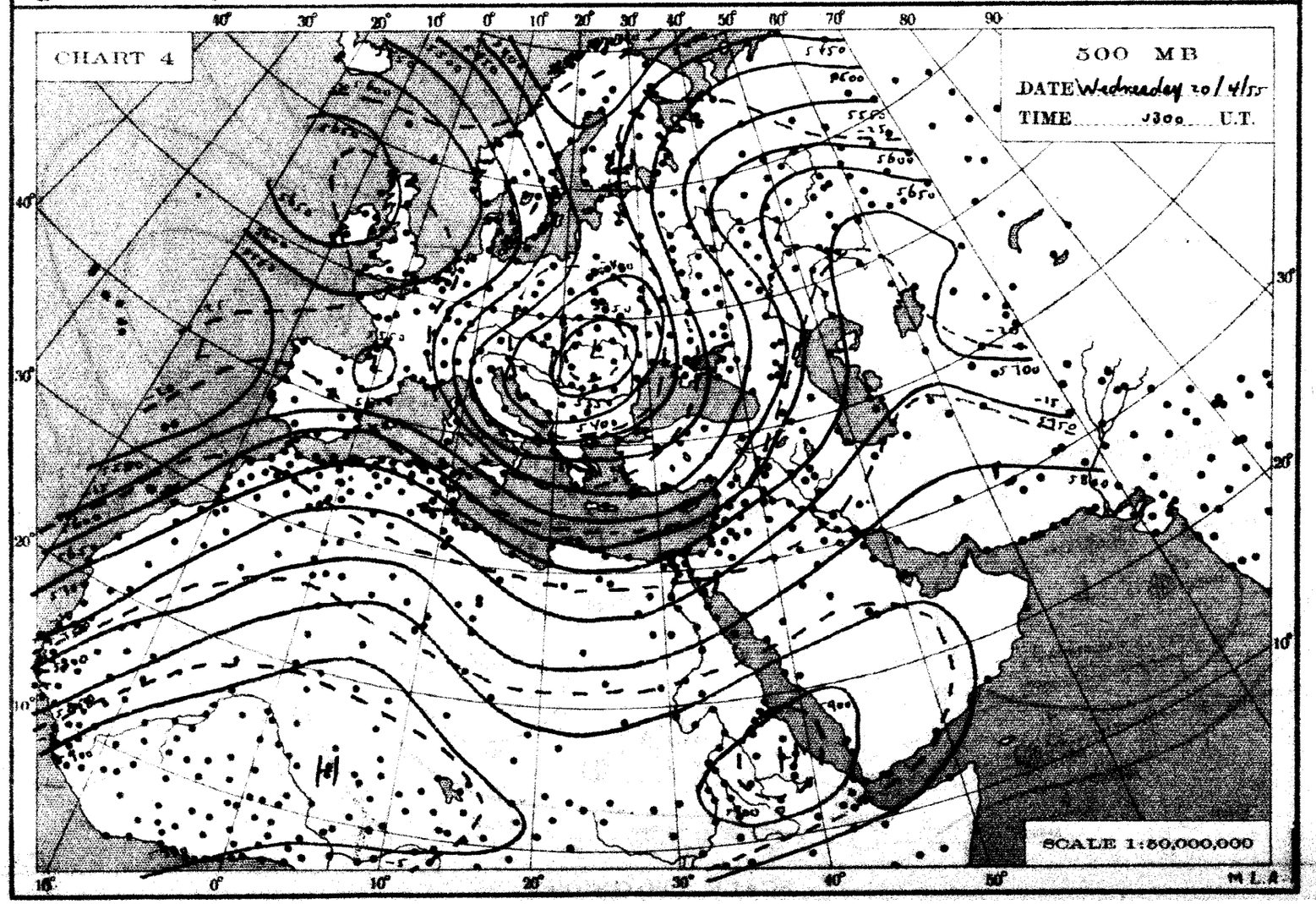


CHART 4
500 MB
DATE Wednesday 20/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

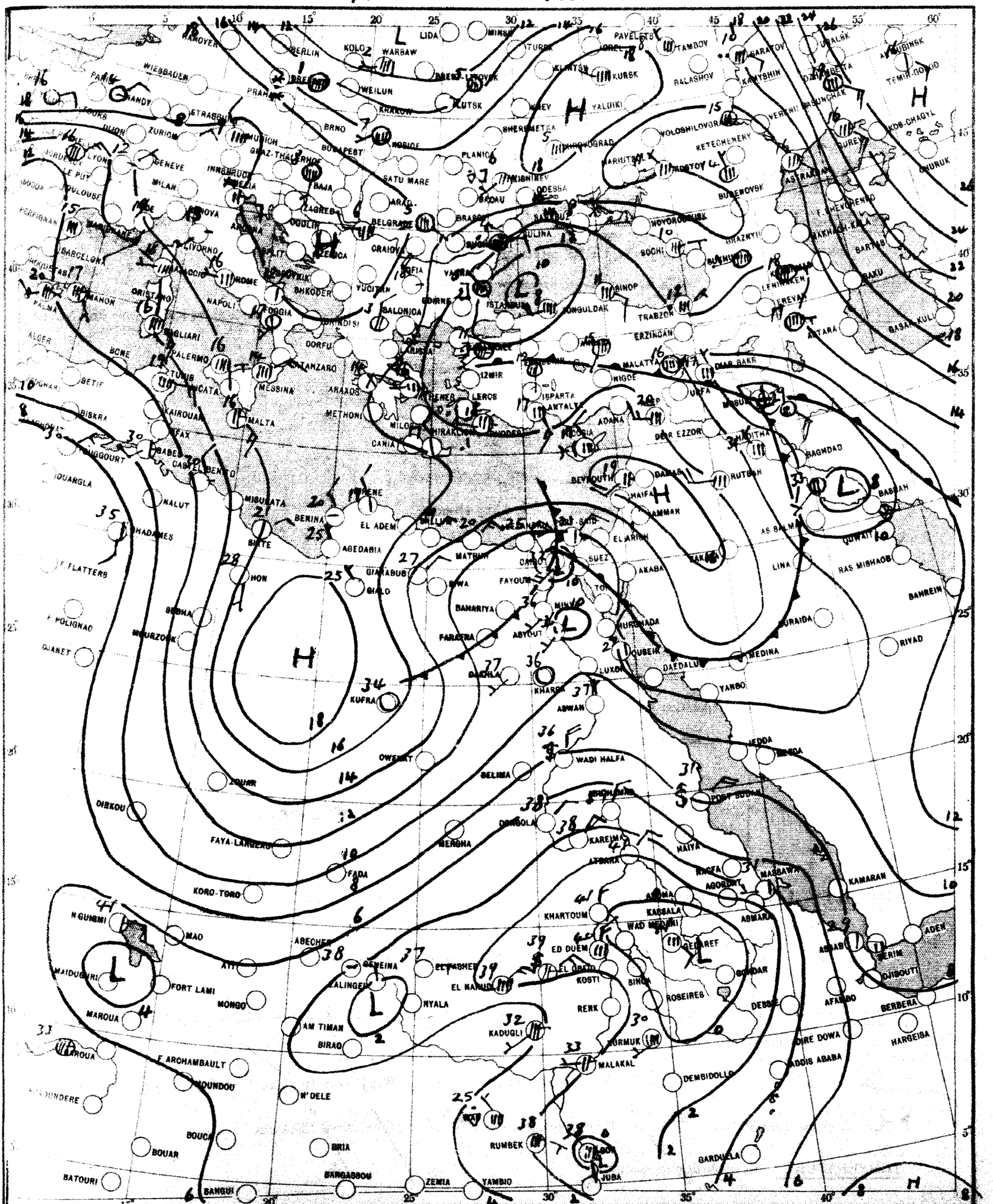
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

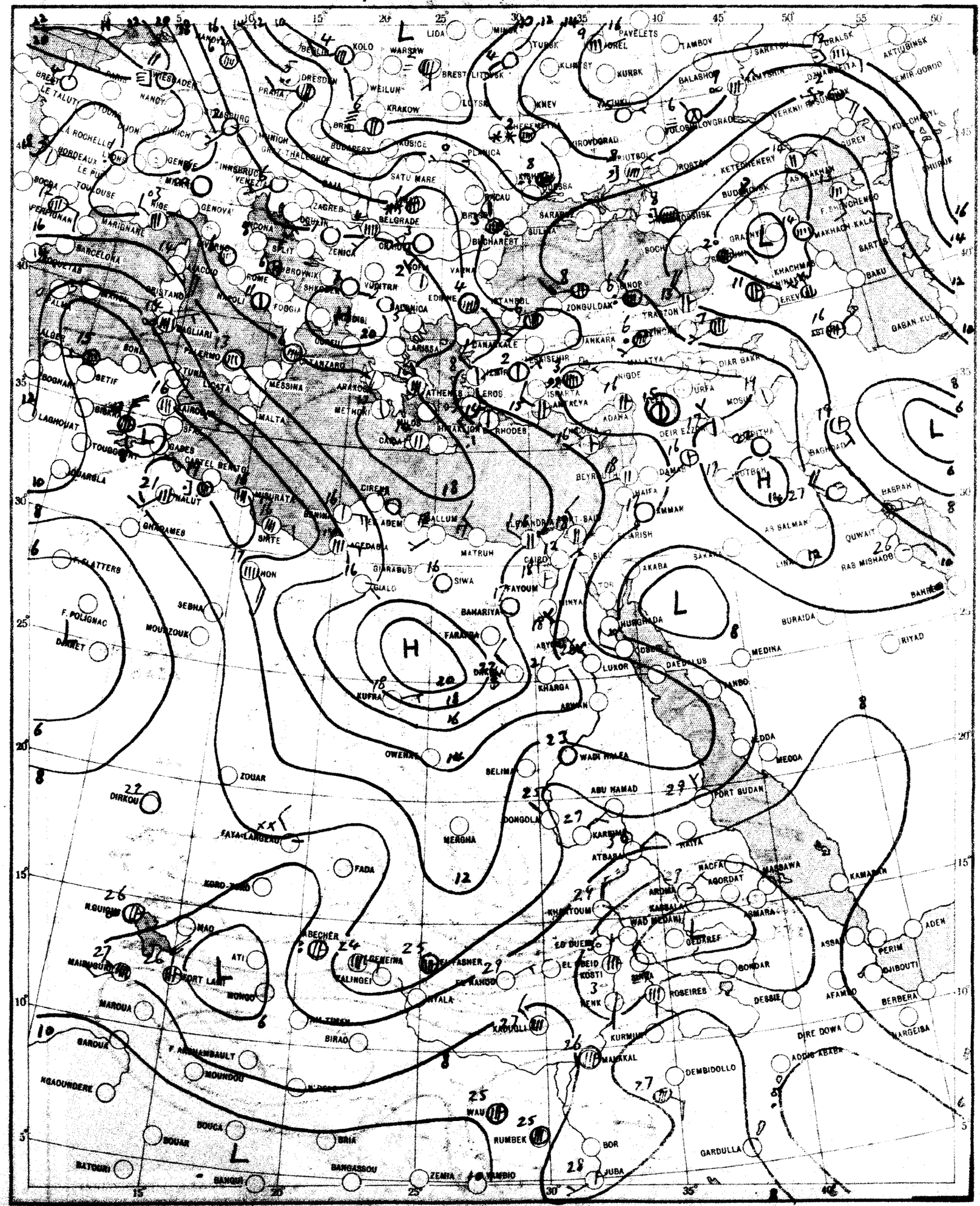
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20/4 195 5 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 21/4 1955 TIME 0600 U.T.



SCALE 1:20,000,000

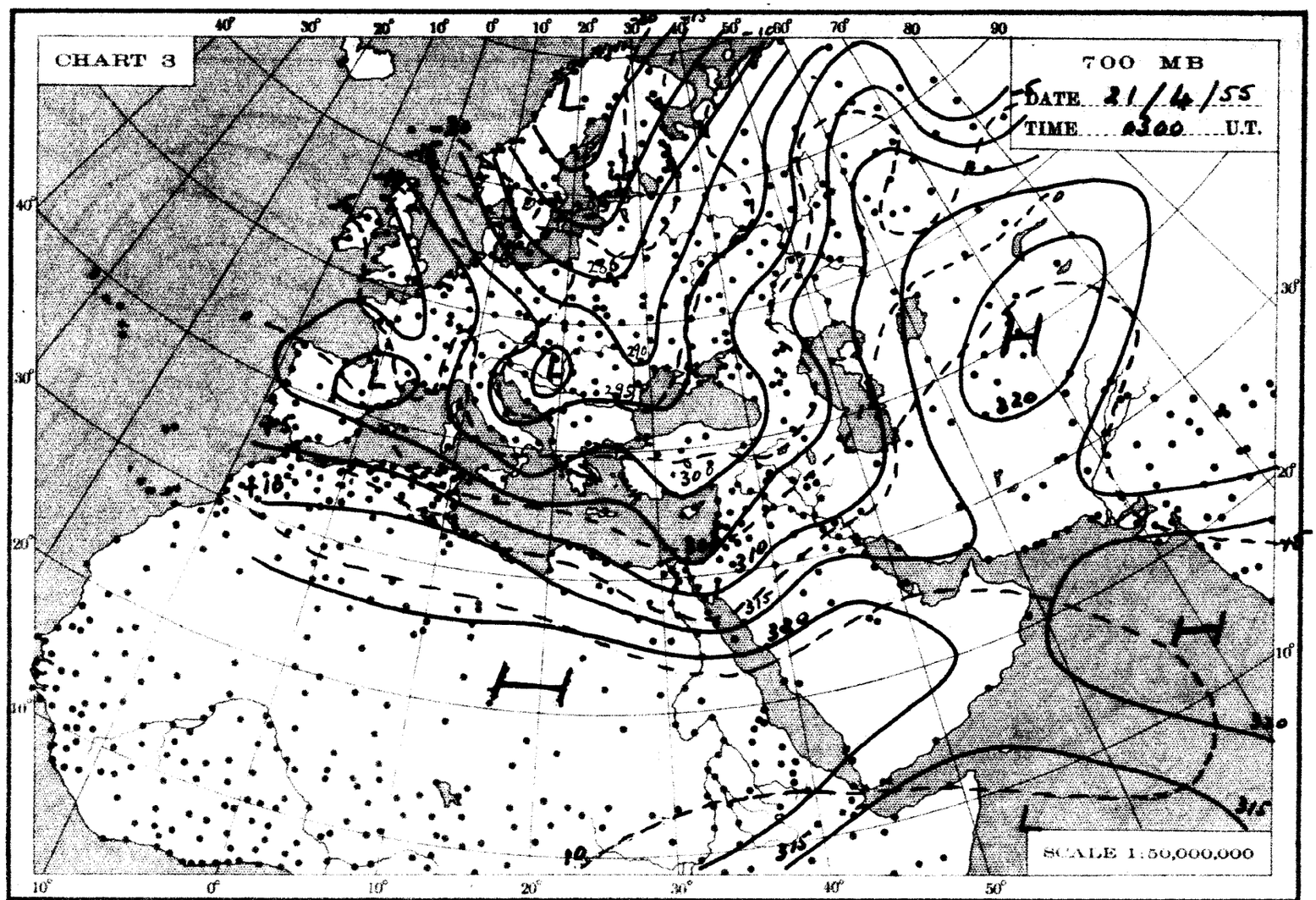


CHART 3
700 MB
DATE 21/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

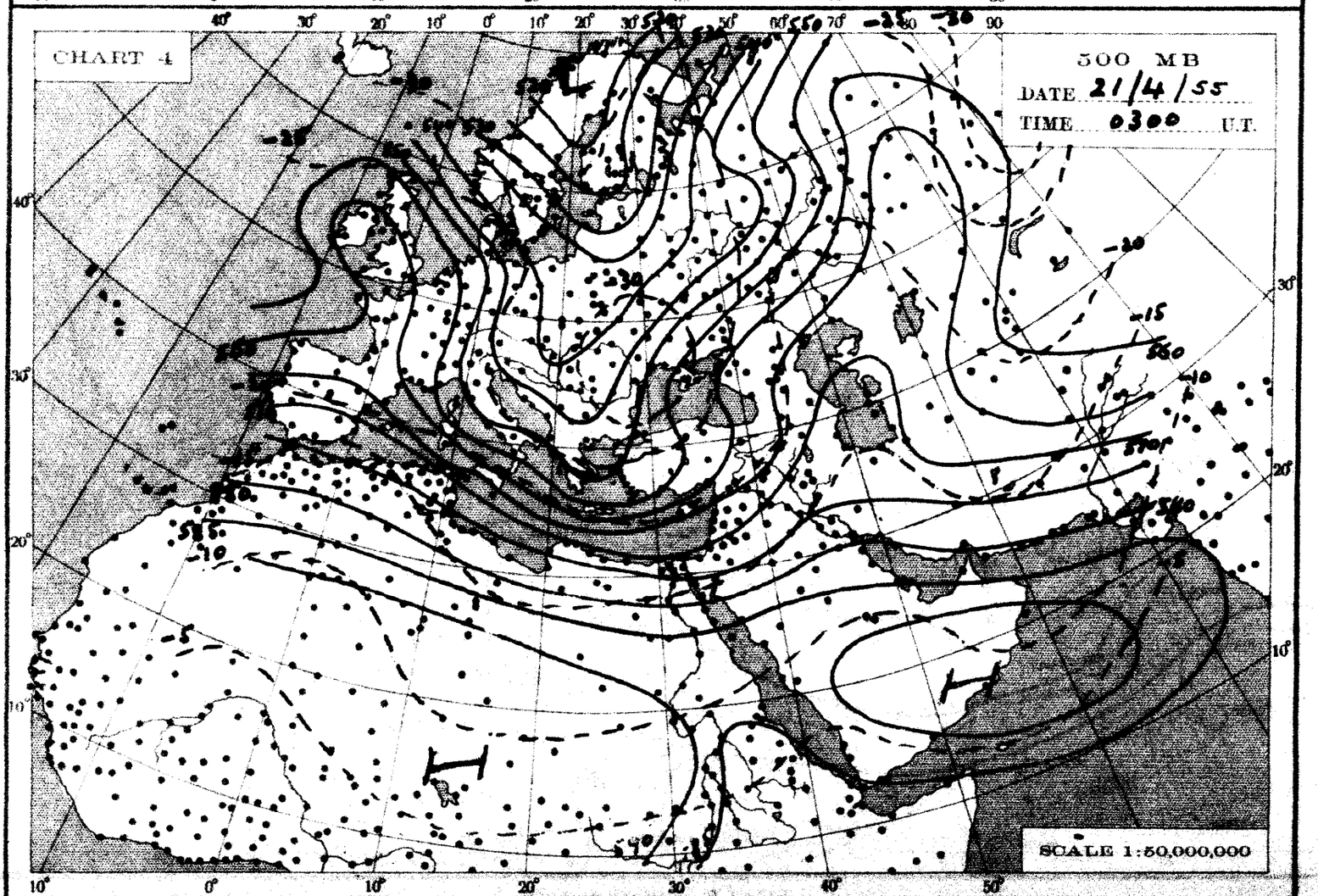


CHART 4
500 MB
DATE 21/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 21/4/1955 TIME 1200 U.T.

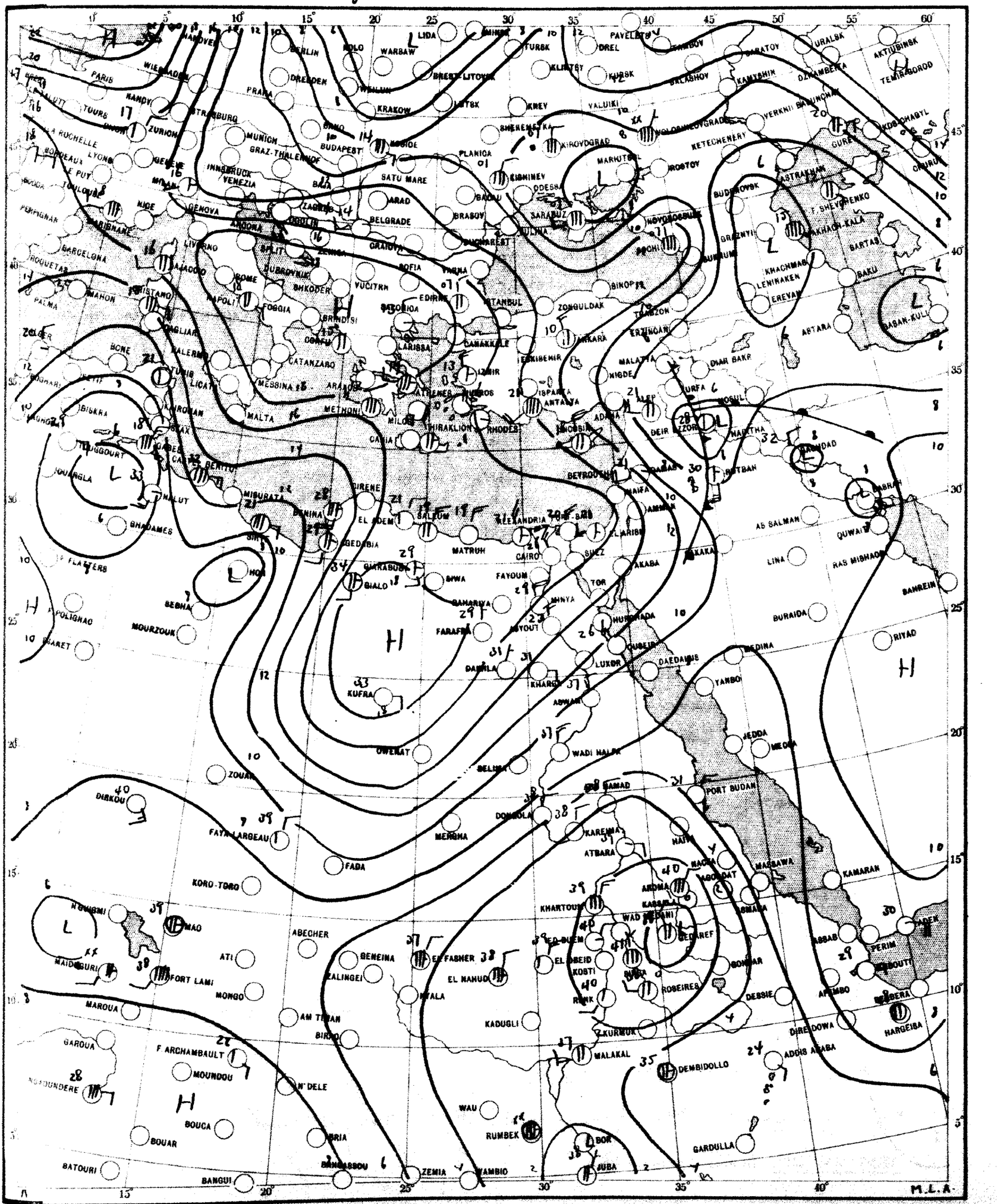
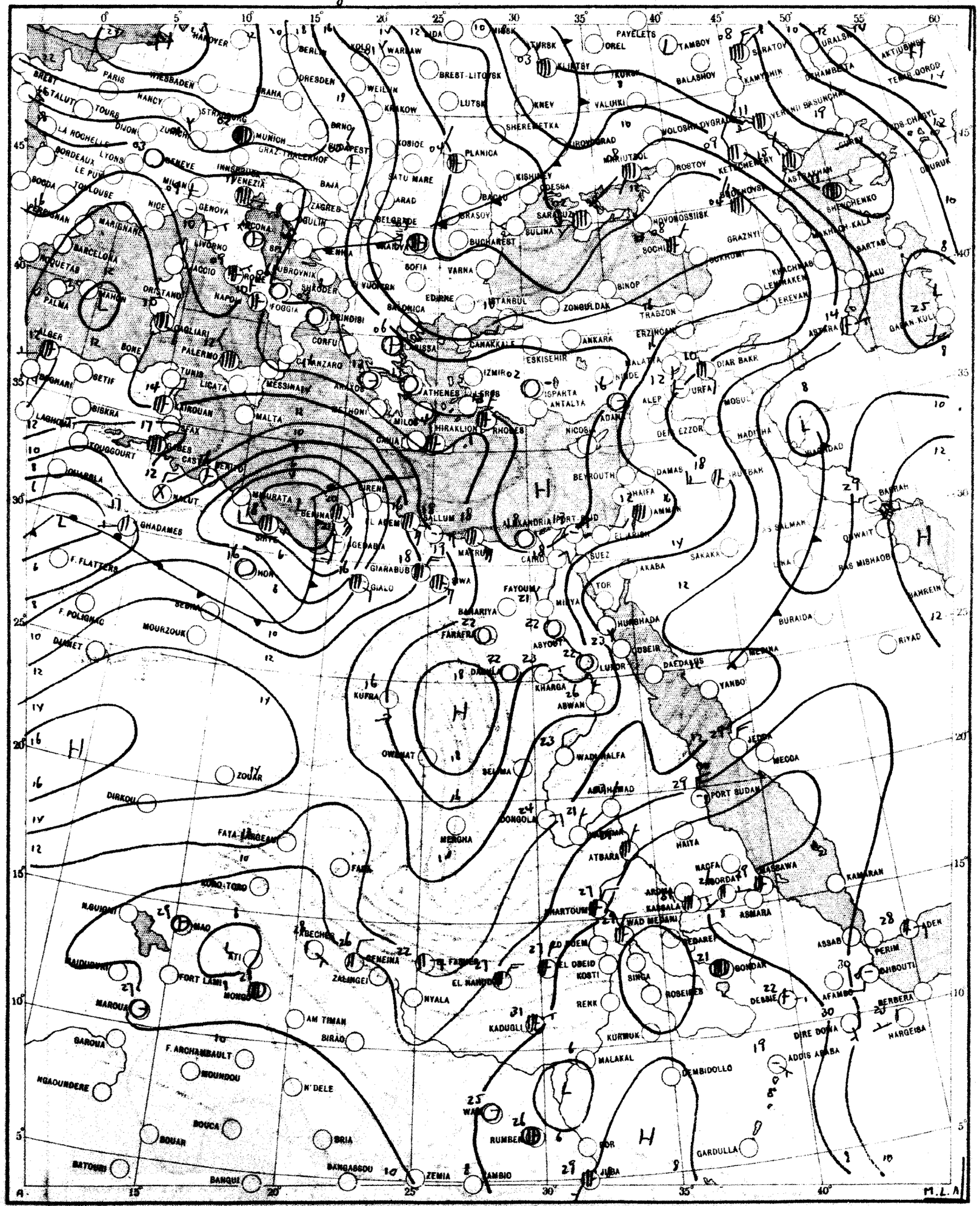


CHART 2 DATE Friday 22/4/1955 TIME 0600 U.T.



SCALE 1:20,000,000

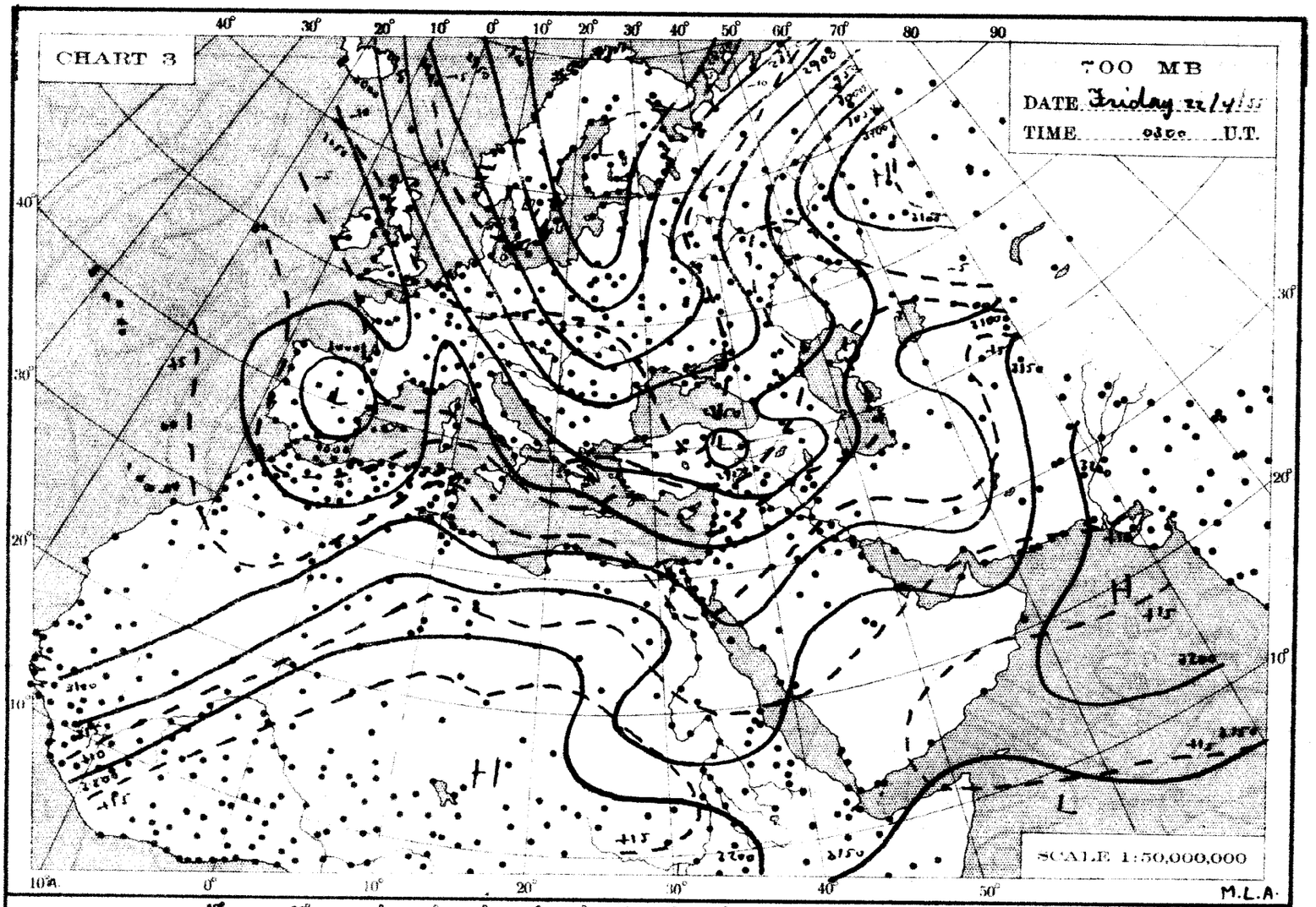


CHART 3
700 MB
DATE Friday 22/4/55
TIME 0800 U.T.
SCALE 1:50,000,000
M.L.A.

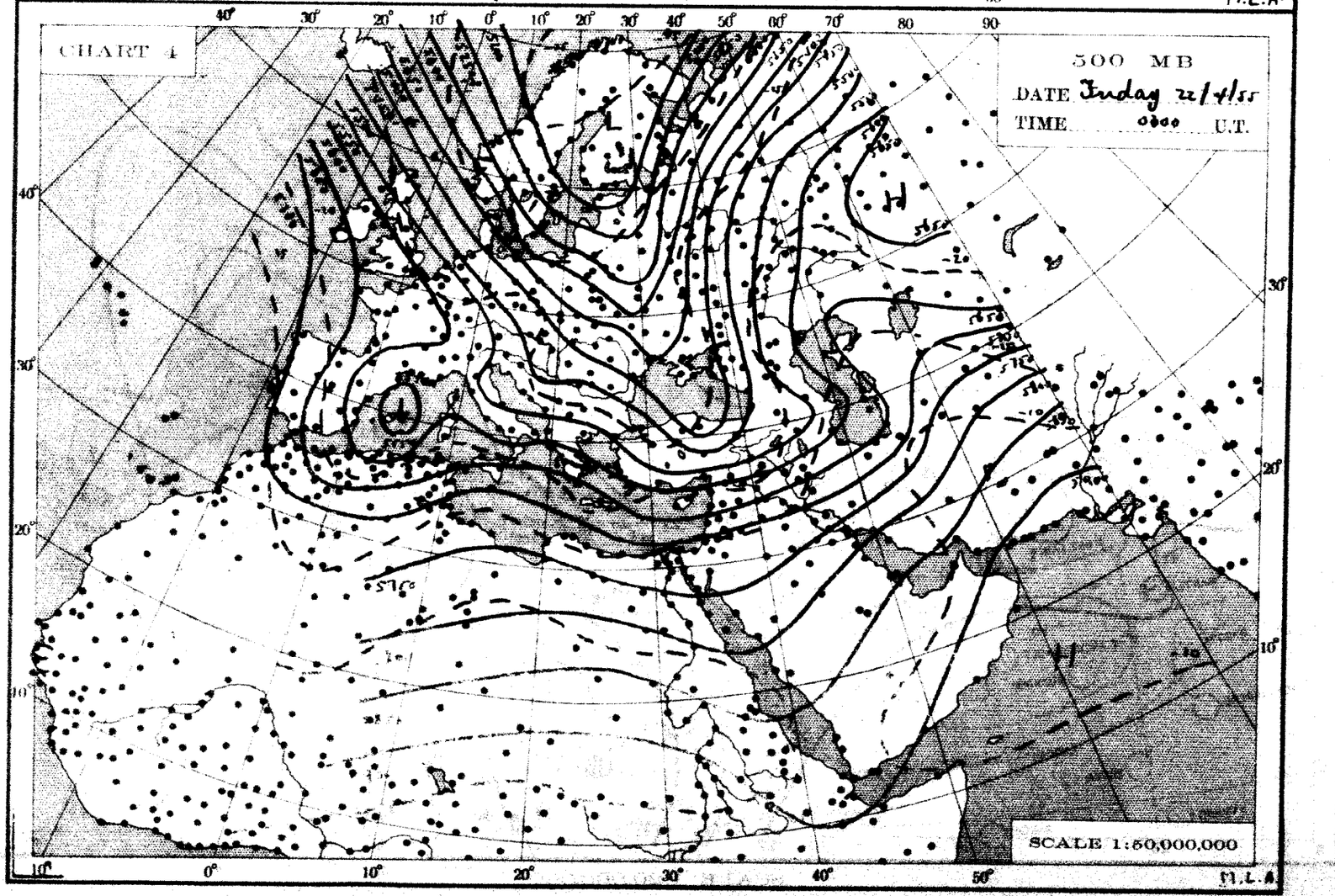


CHART 4
500 MB
DATE Friday 22/4/55
TIME 0800 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

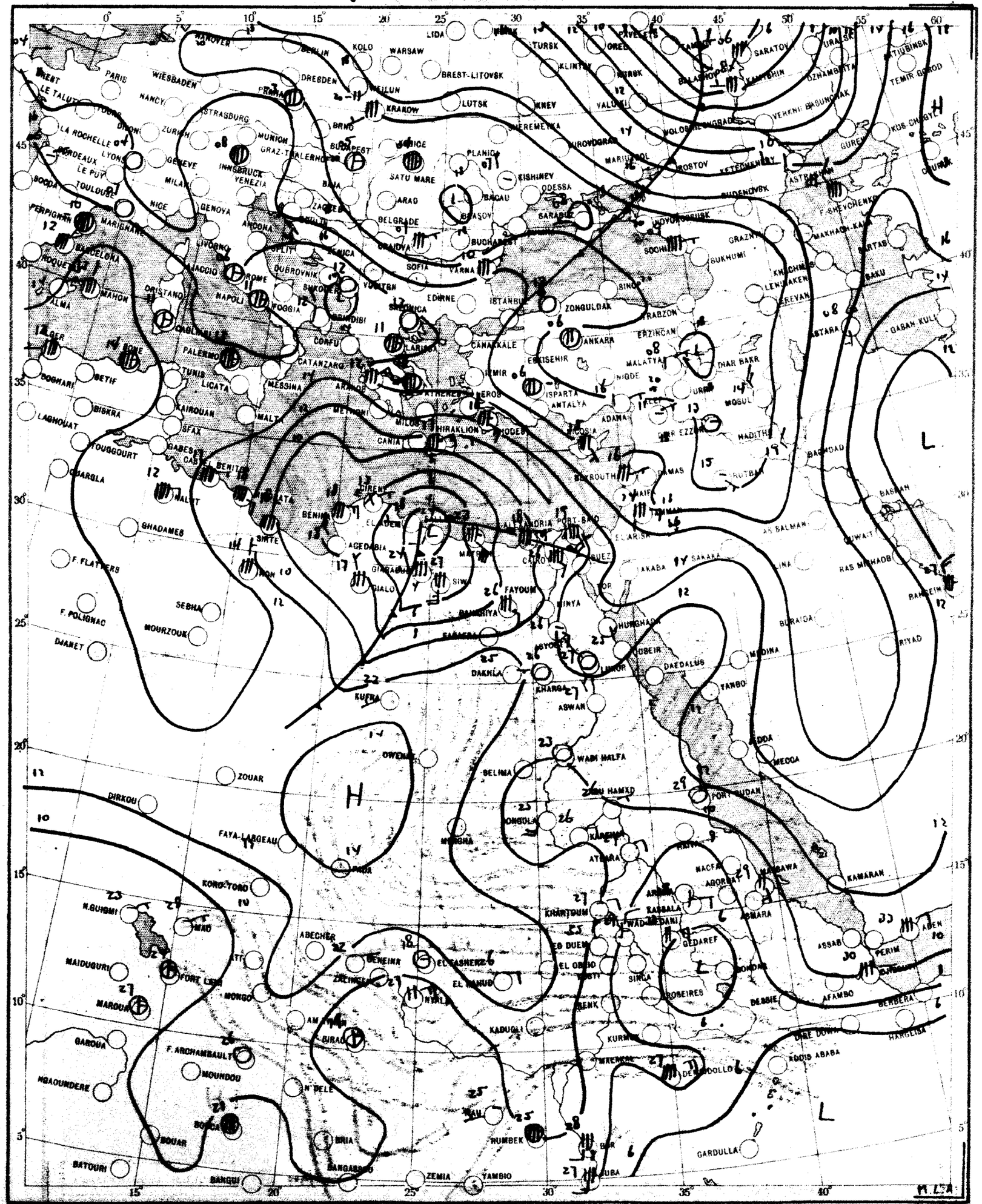
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Friday* 22/4/1955 TIME 1200 U.T.

CHART 2 DATE Saturday 23/4/1955 TIME 0600 U.T.



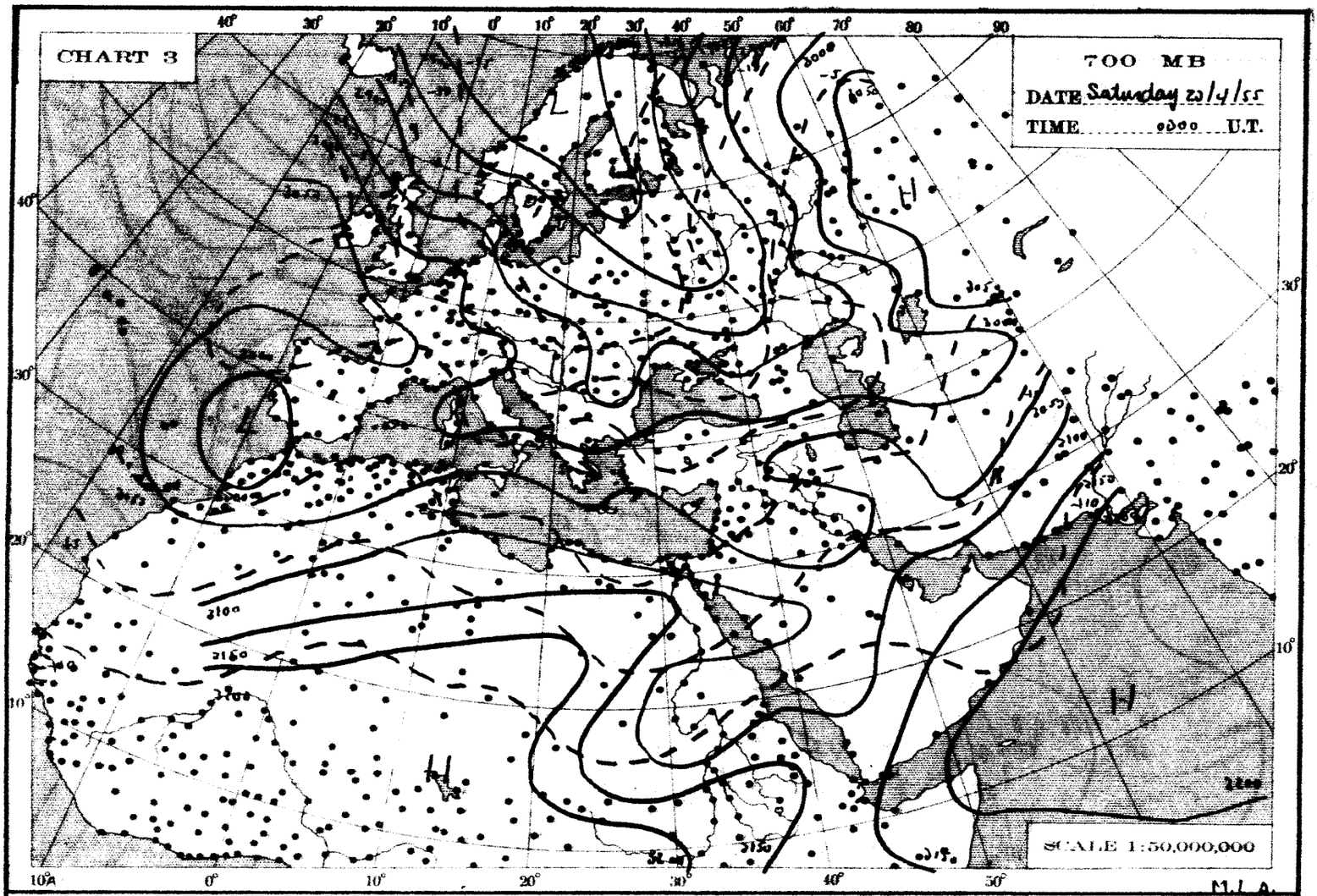


CHART 3
700 MB
DATE Saturday 23/4/55
TIME 0000 U.T.
SCALE 1:50,000,000
M.I.A.

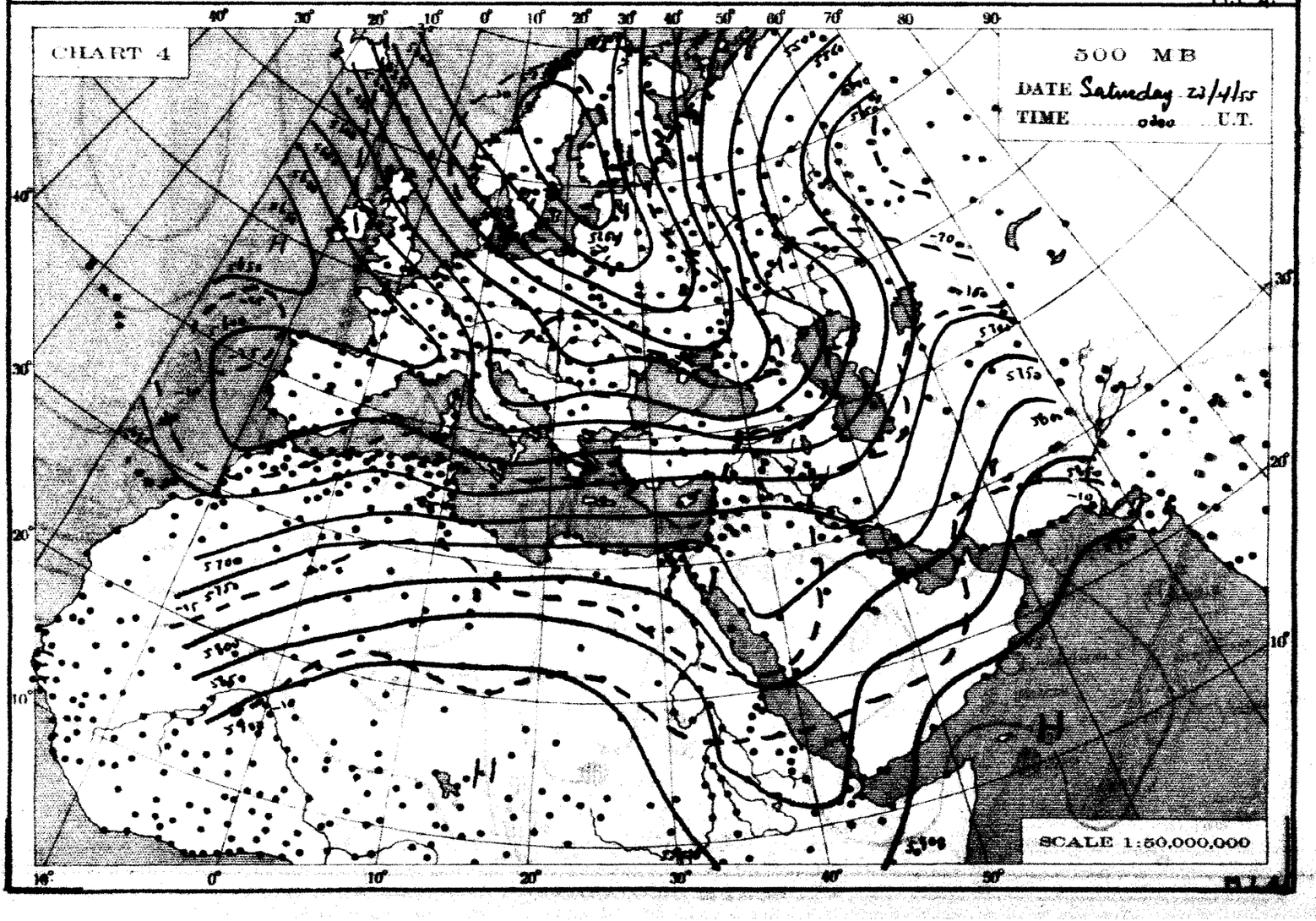


CHART 4
500 MB
DATE Saturday 23/4/55
TIME 0000 U.T.
SCALE 1:50,000,000
M.I.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 23/4 195 TIME 1200 U.T.

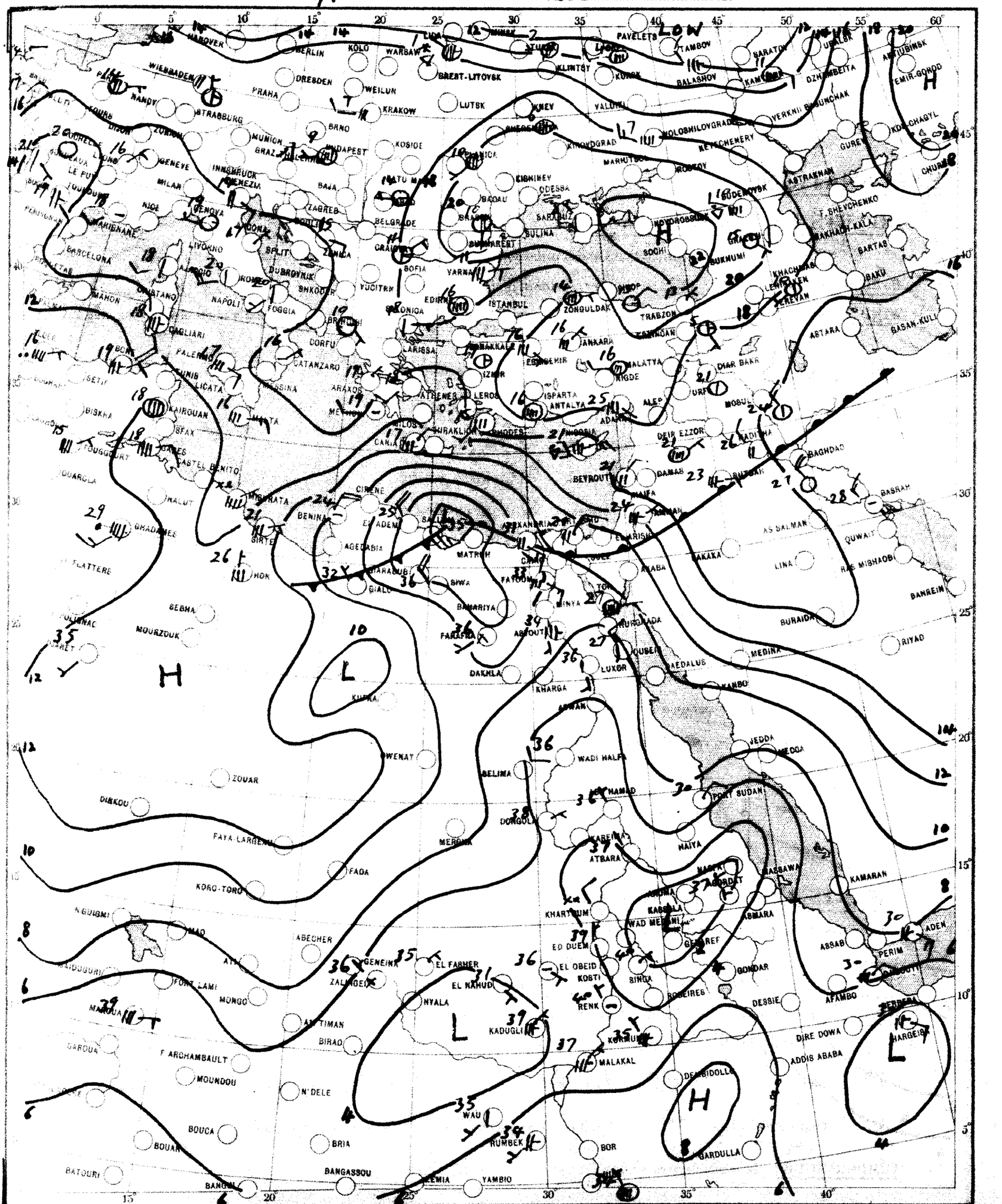
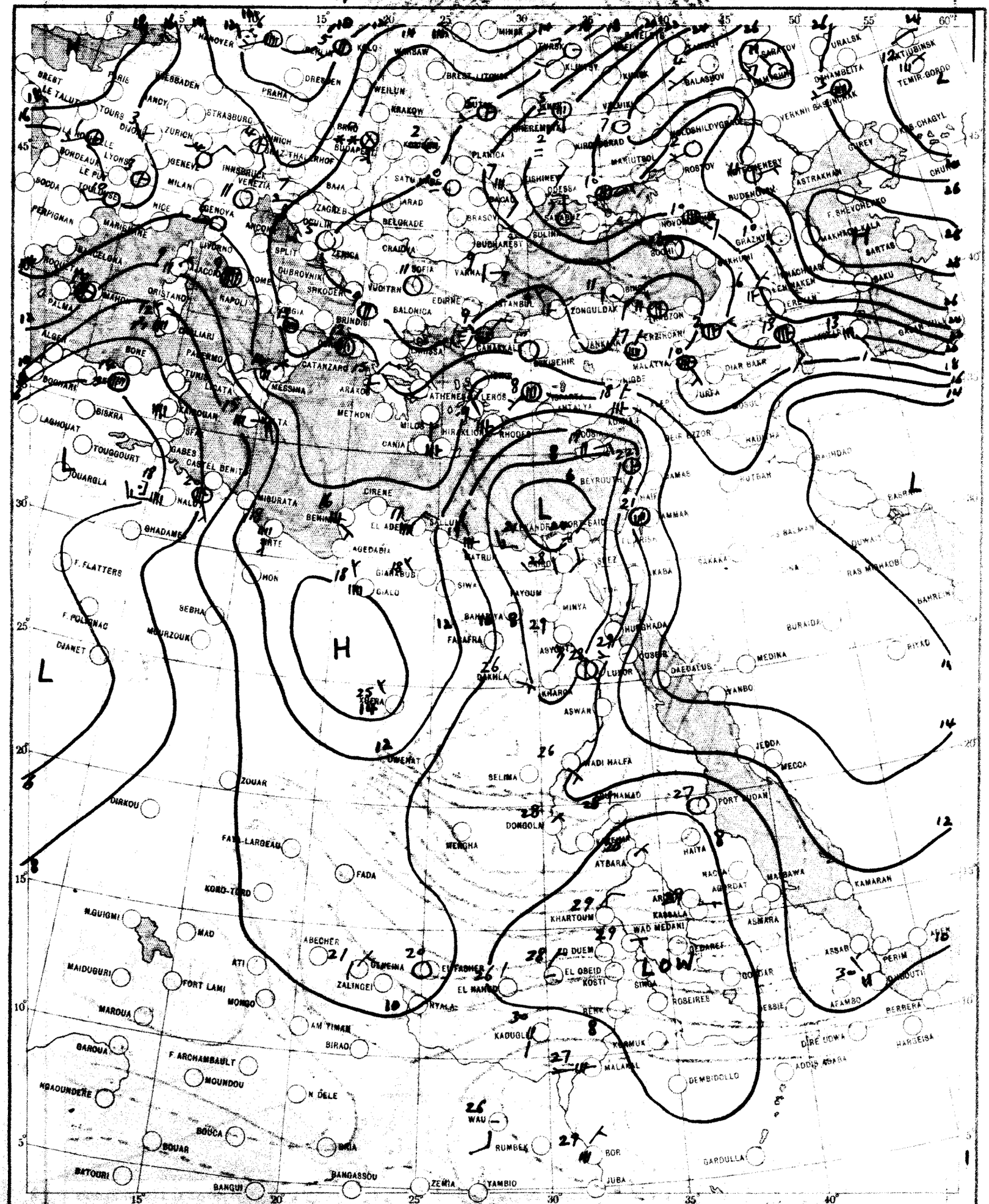


CHART 2 DATE 24/4 195 TIME 0600 U.T.



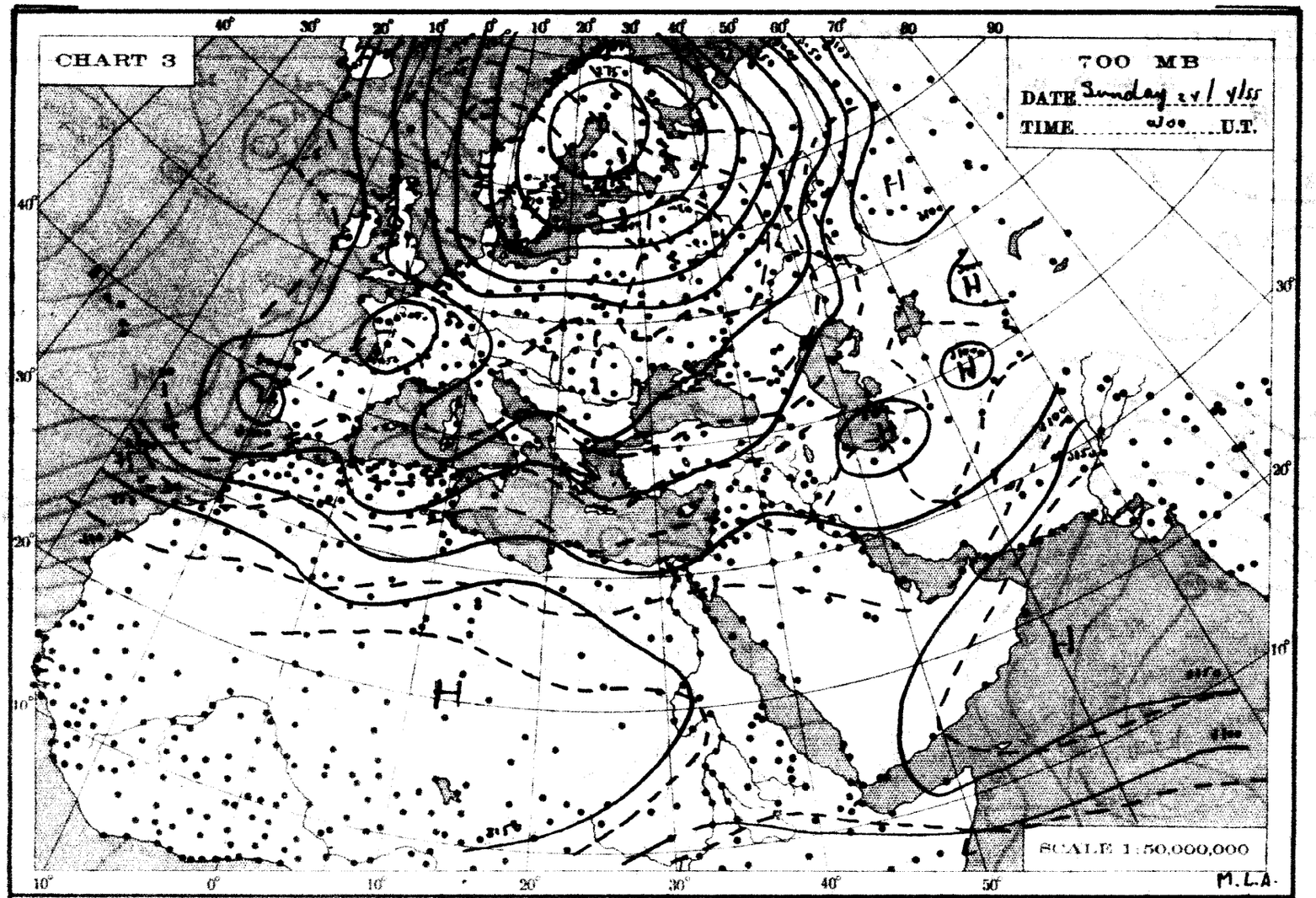


CHART 3
700 MB
DATE Sunday 21/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

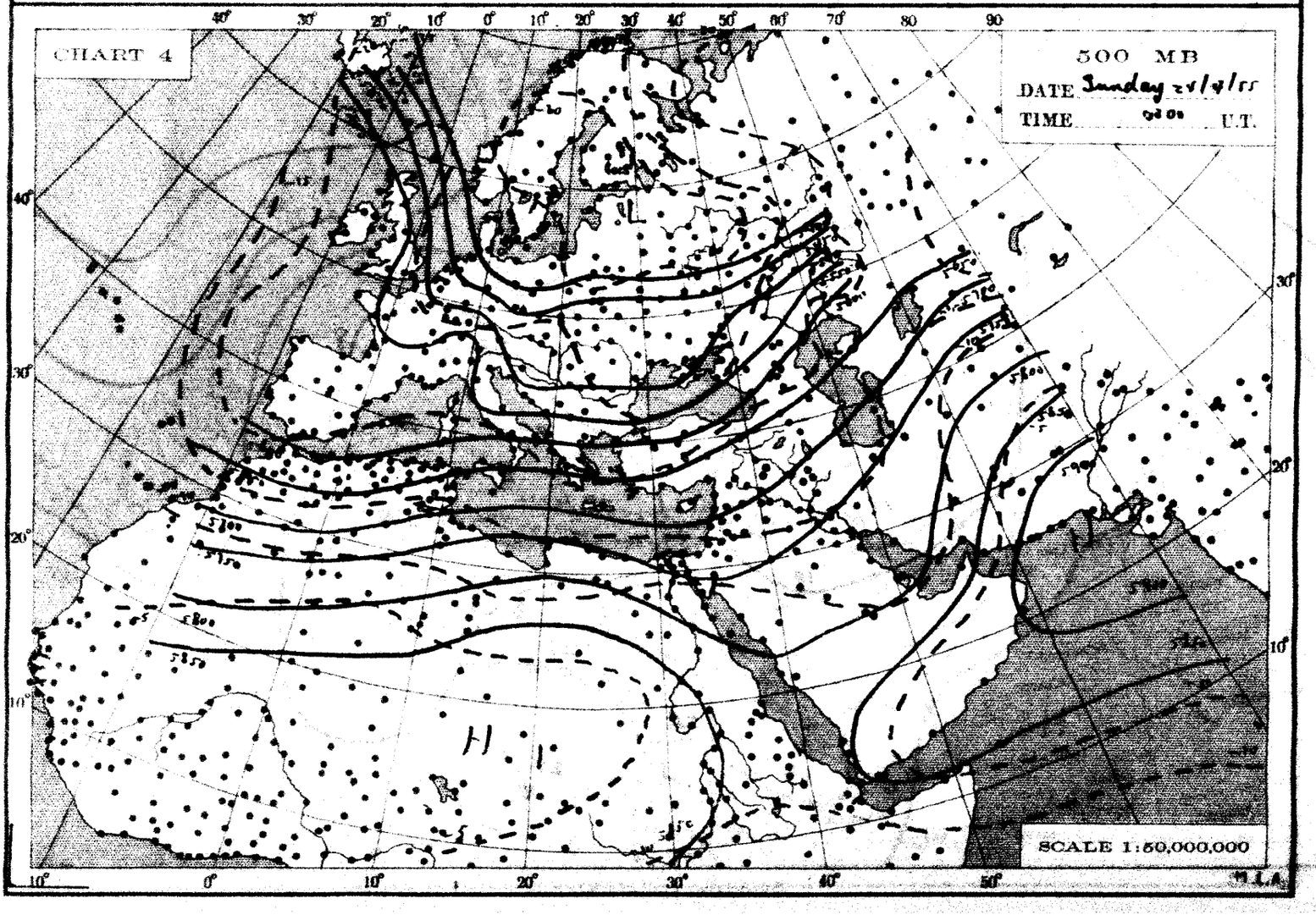


CHART 4
500 MB
DATE Sunday 21/4/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.L.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

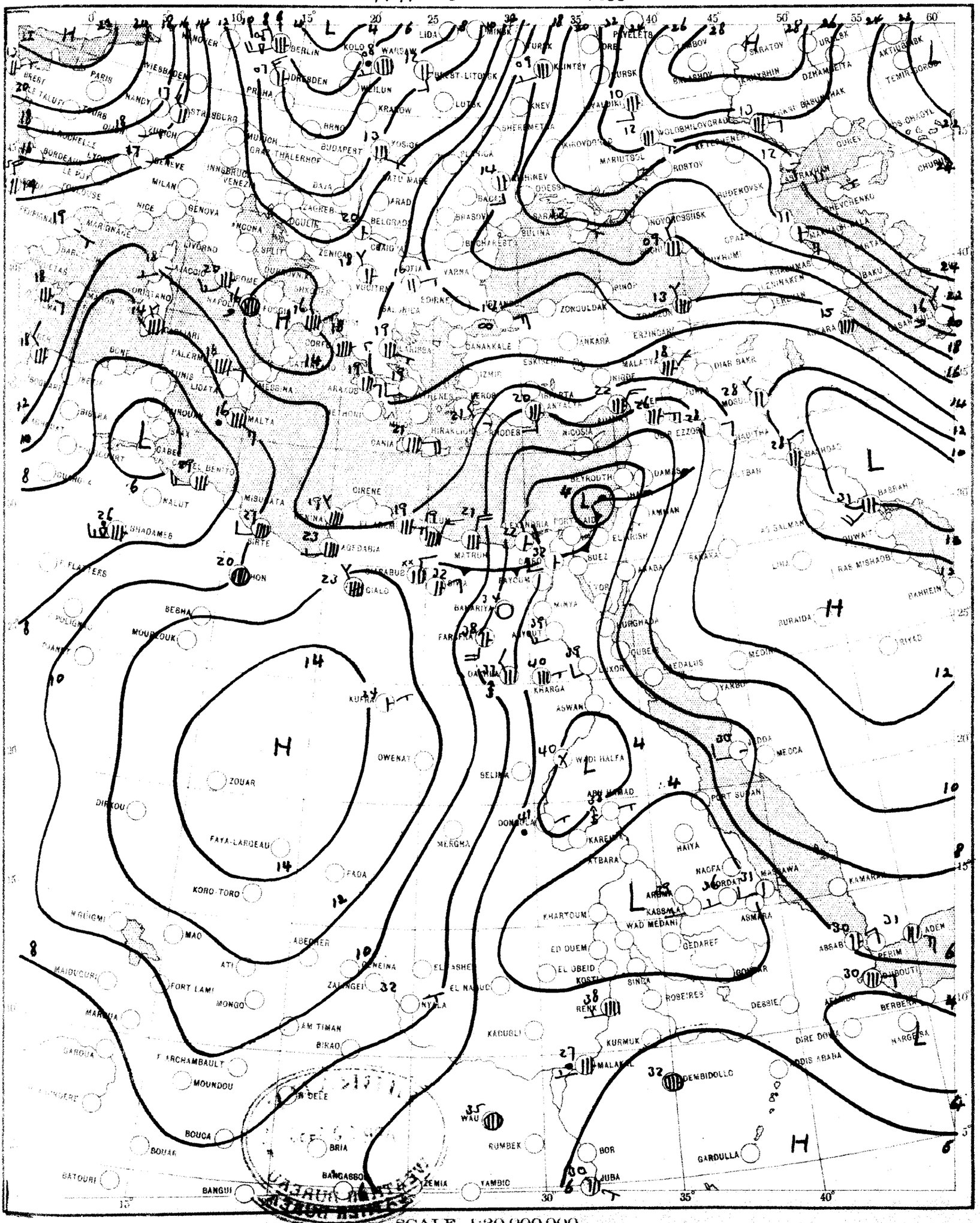
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

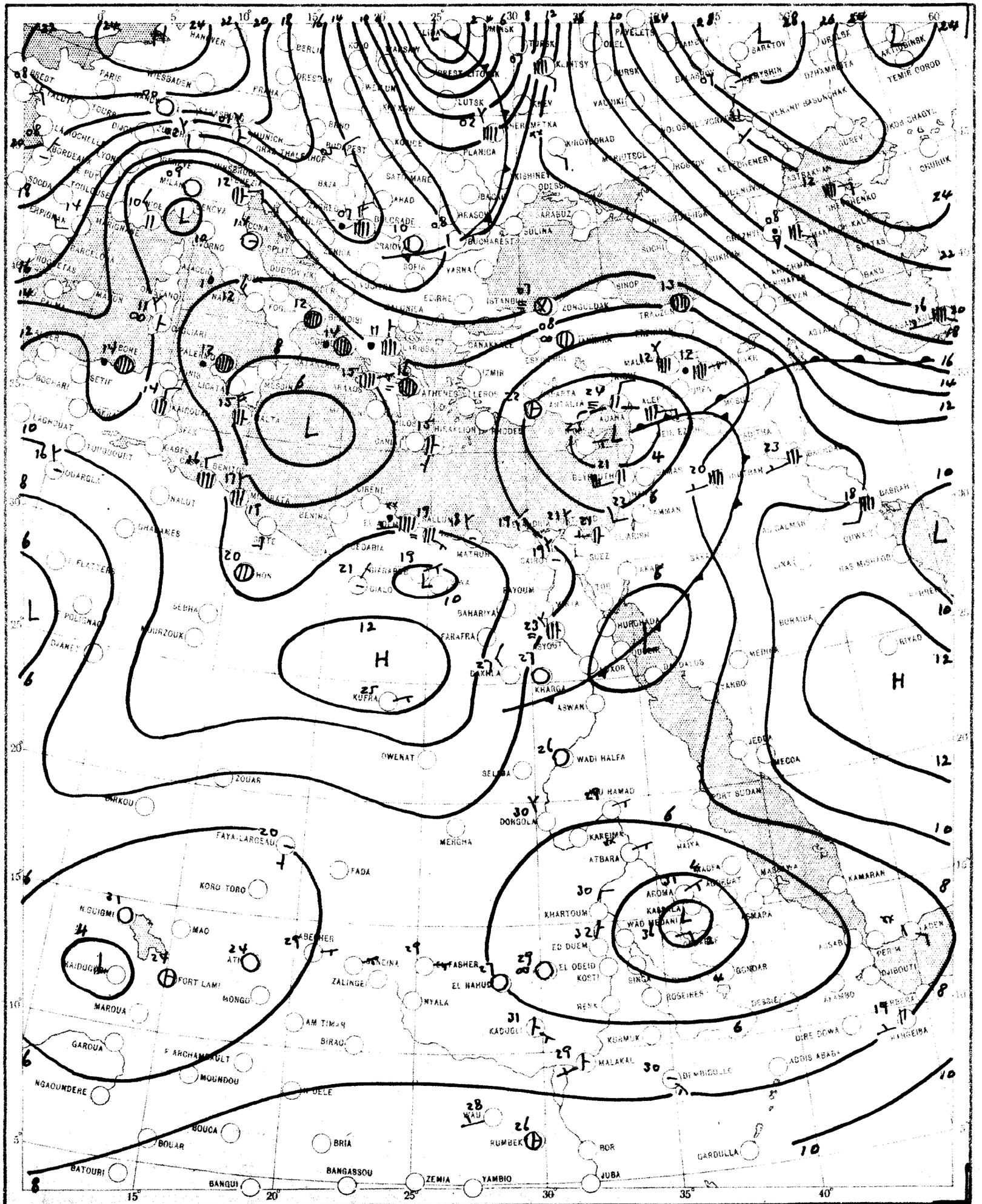
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24/4/ 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25/4/ 195 TIME 0600 U.T.



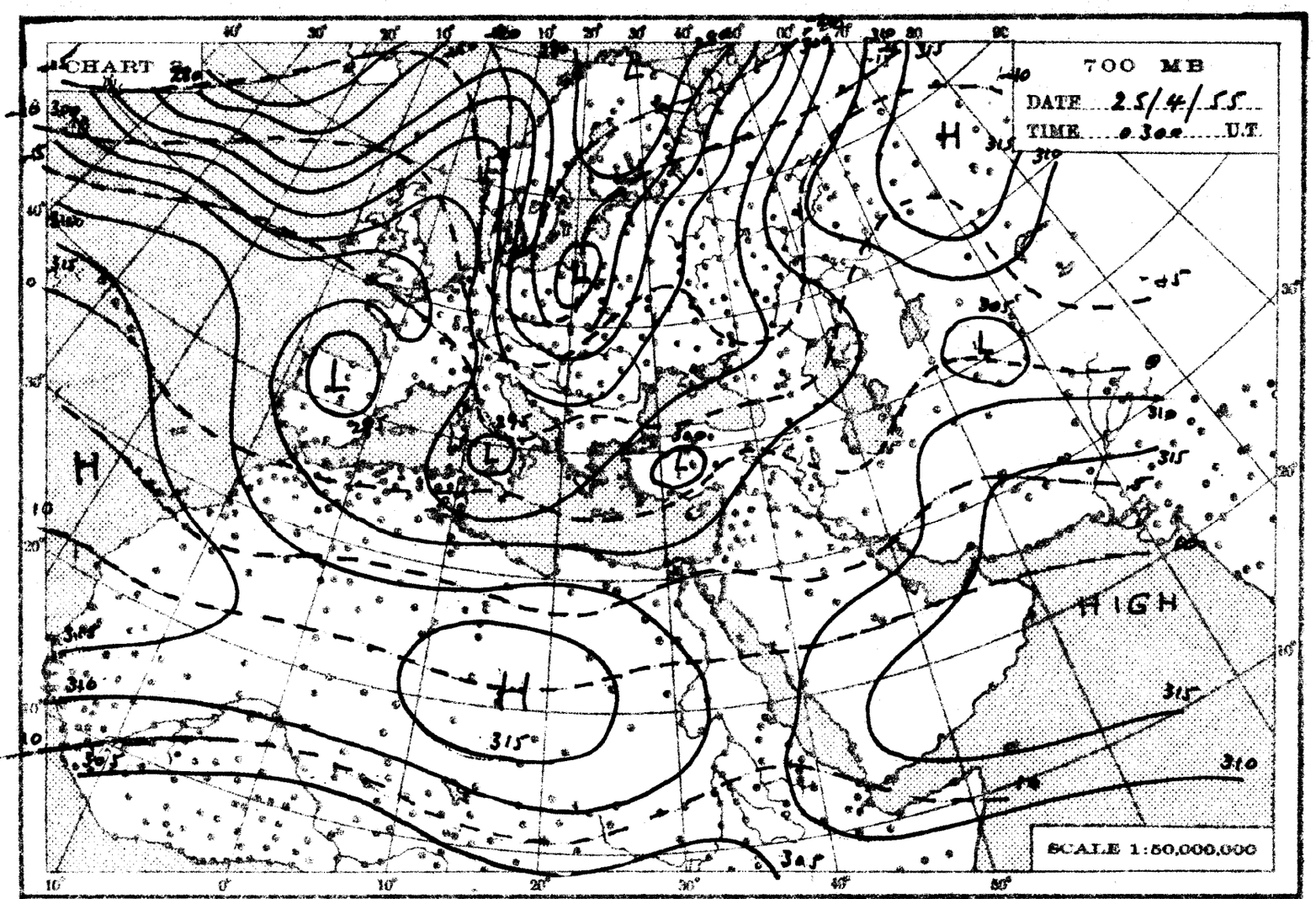


CHART 3
700 MB
DATE 25/4/55
TIME 0300 U.T.
HIGH
SCALE 1:50,000,000

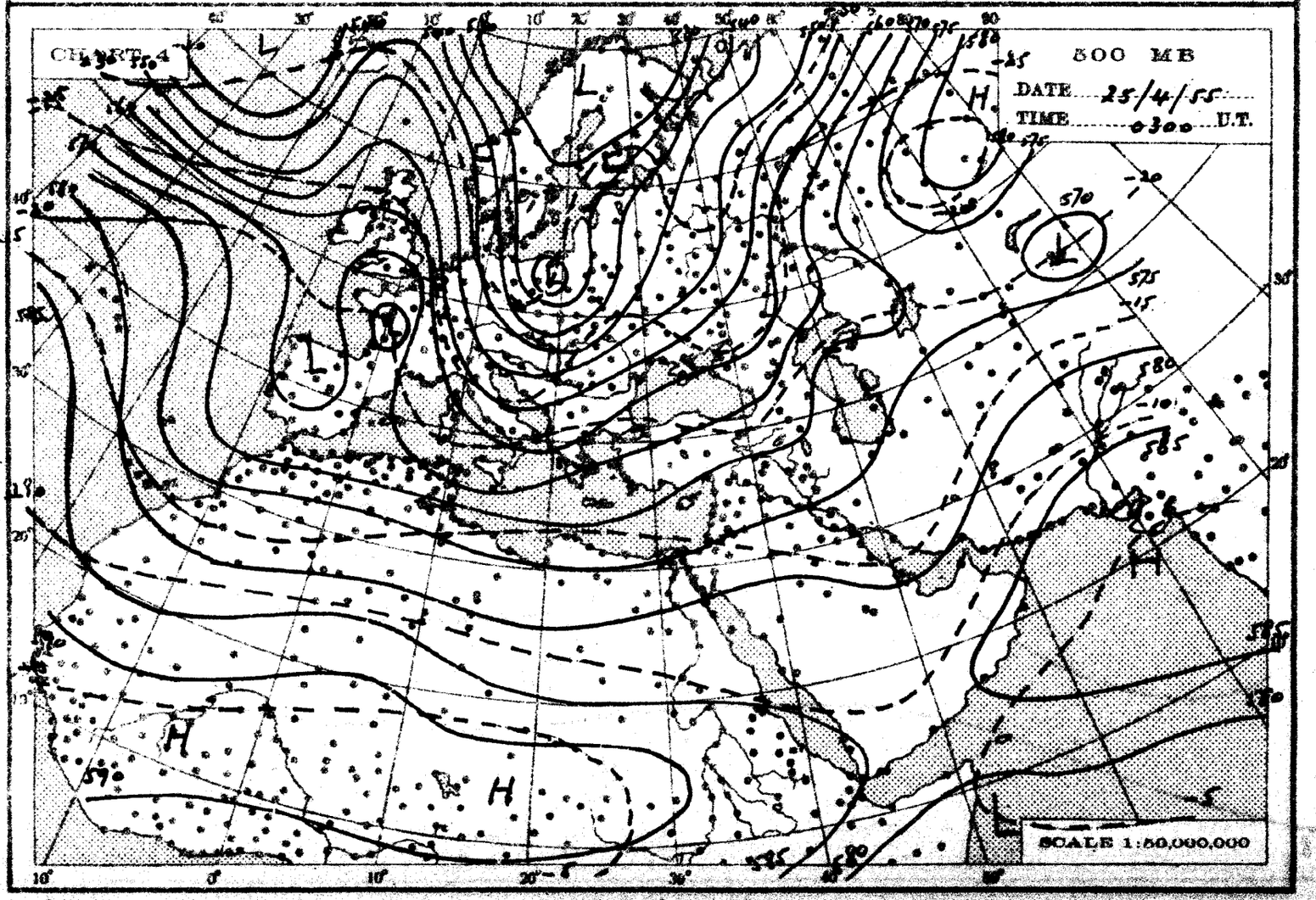


CHART 4
500 MB
DATE 25/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

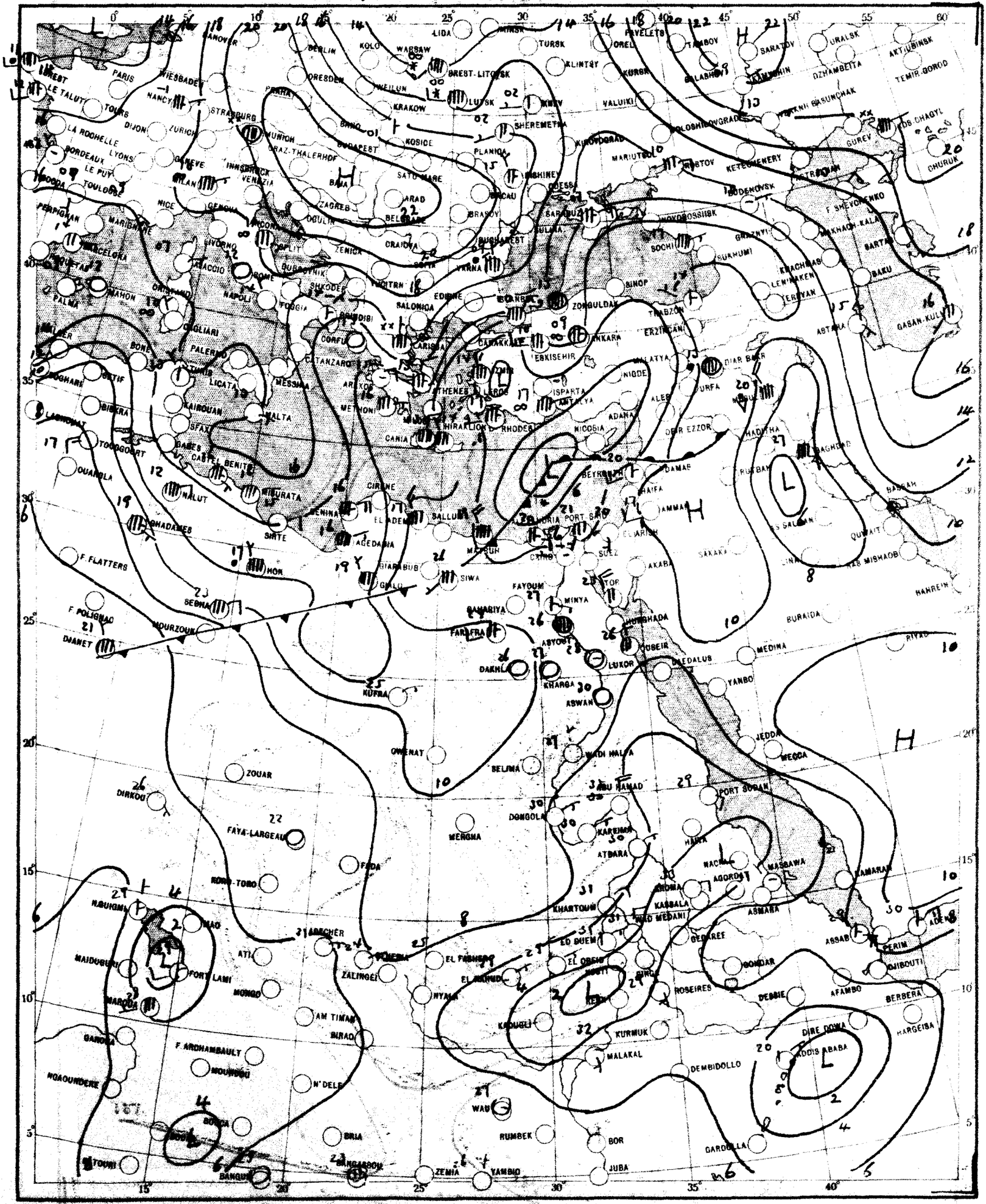
TEMPERATURE: In whole degrees centigrade

LIBRARY
APR 30 1956
WEATHER BUREAU

CHART 1 DATE Monday 25/4/1 1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Tuesday 26/4/ 1955 TIME 0600 U.T.



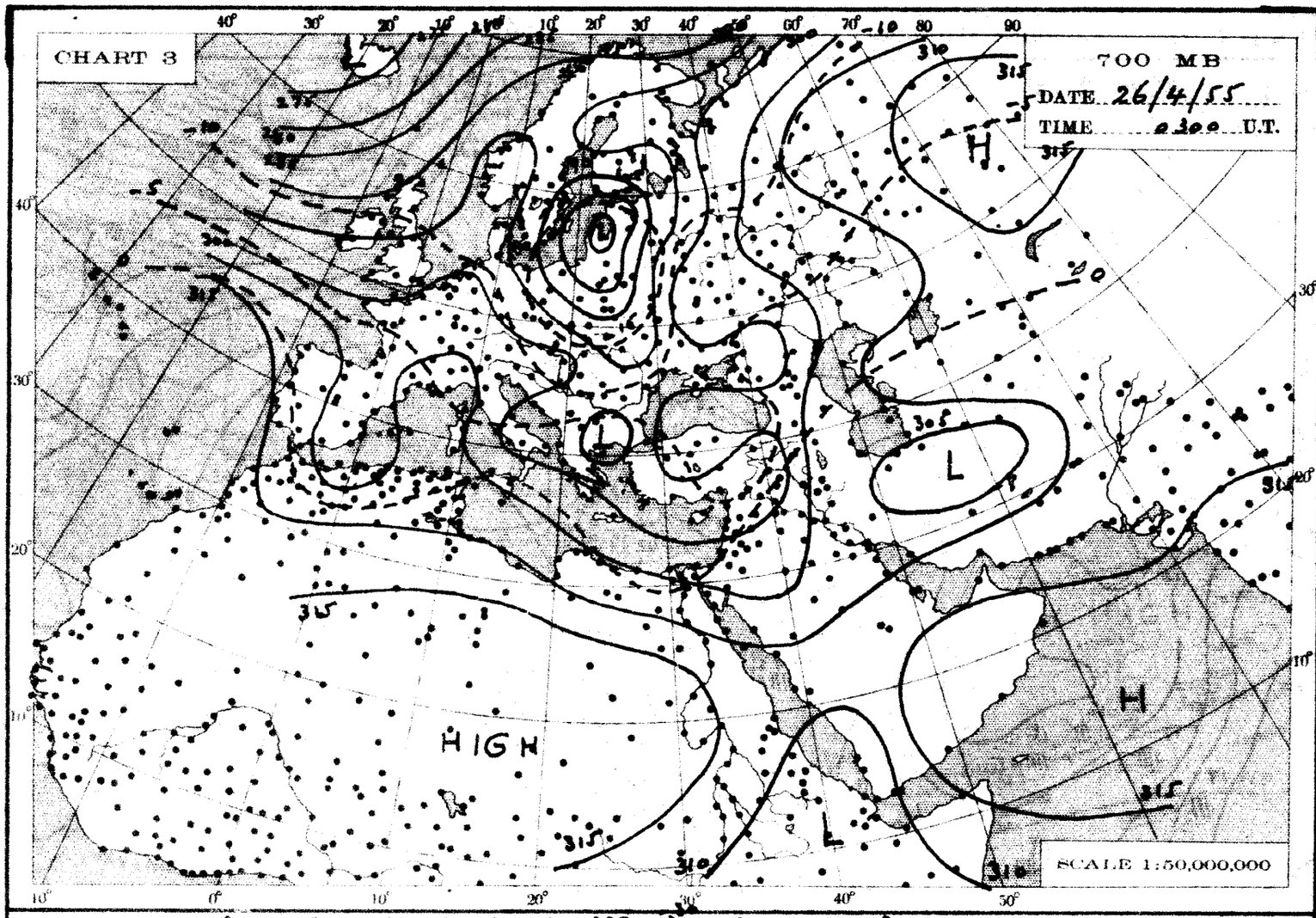


CHART 3
700 MB
DATE 26/4/55
TIME 0300 U.T.
HIGH
H
L
SCALE 1:50,000,000

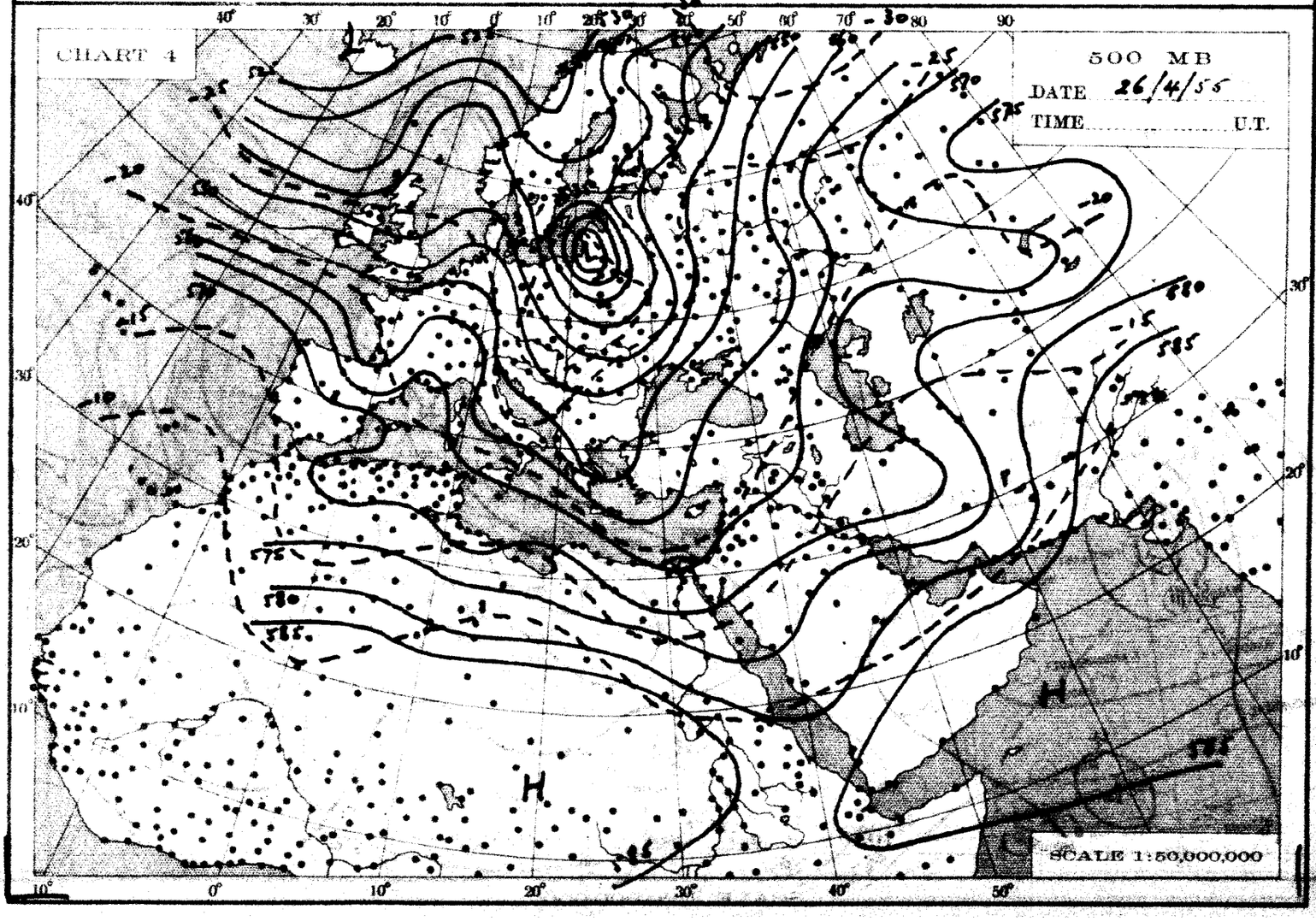


CHART 4
500 MB
DATE 26/4/55
TIME U.T.
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

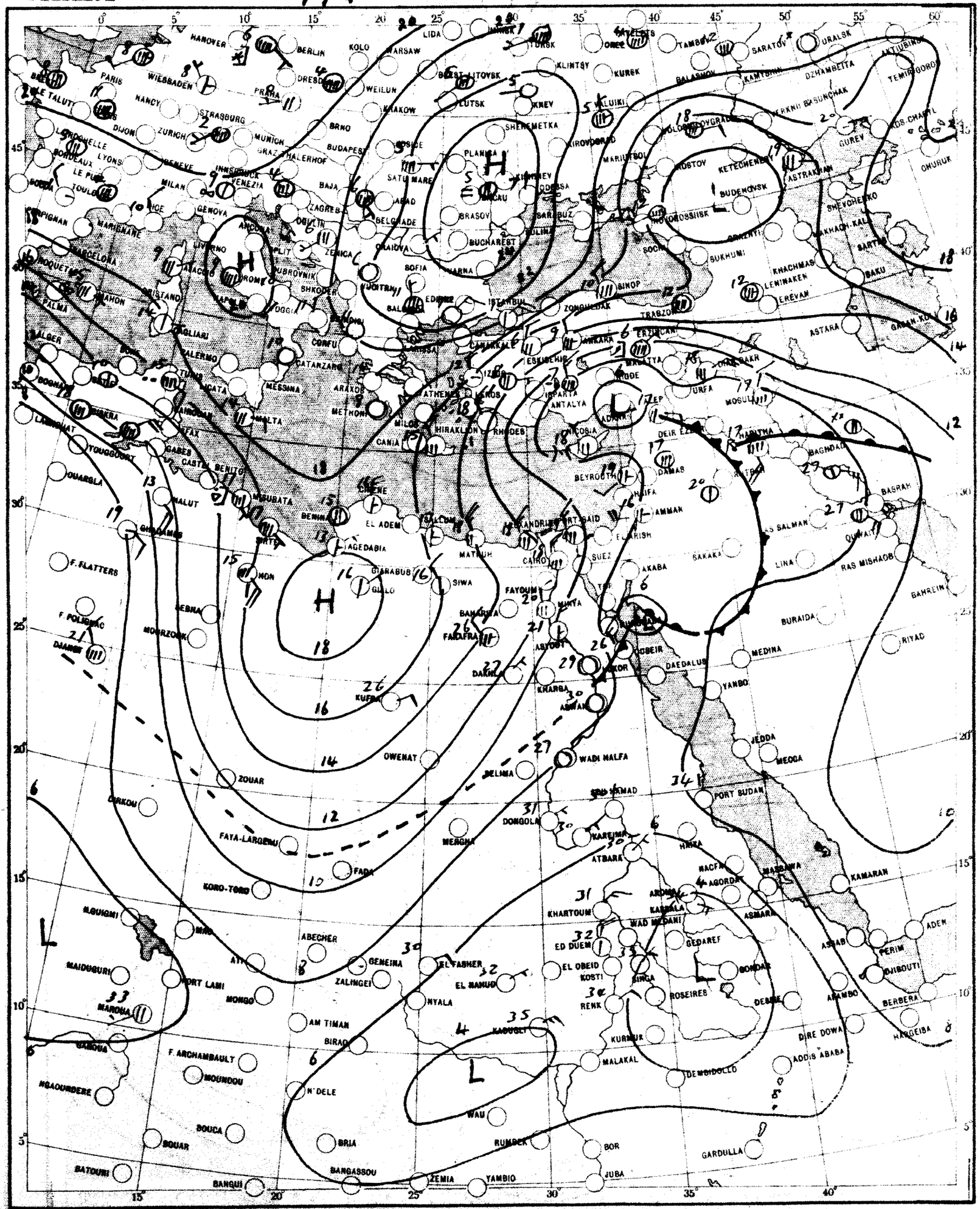
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE 26/4 1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 27/4 1955 TIME 0600 U.T.



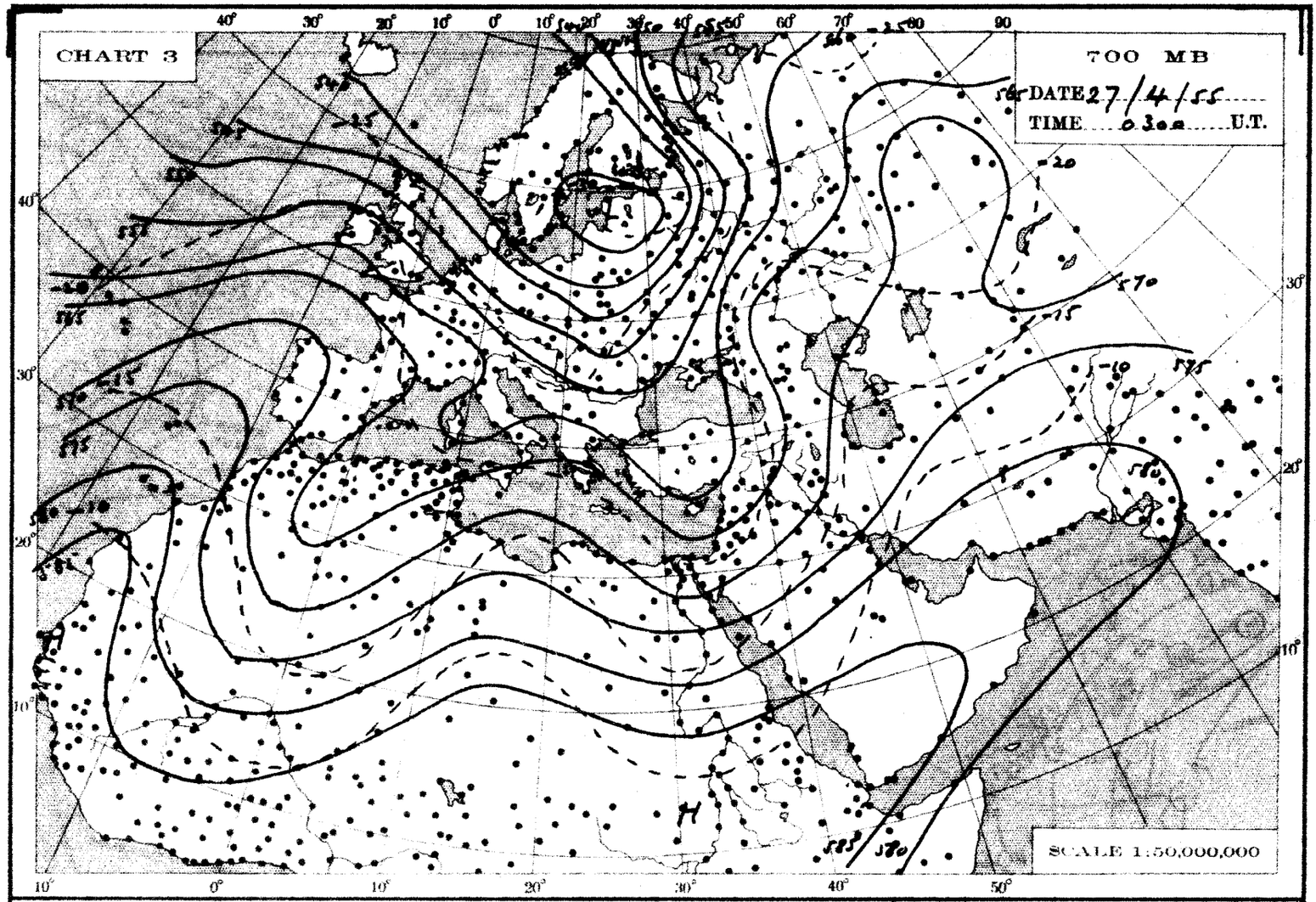


CHART 3
700 MB
DATE 27/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

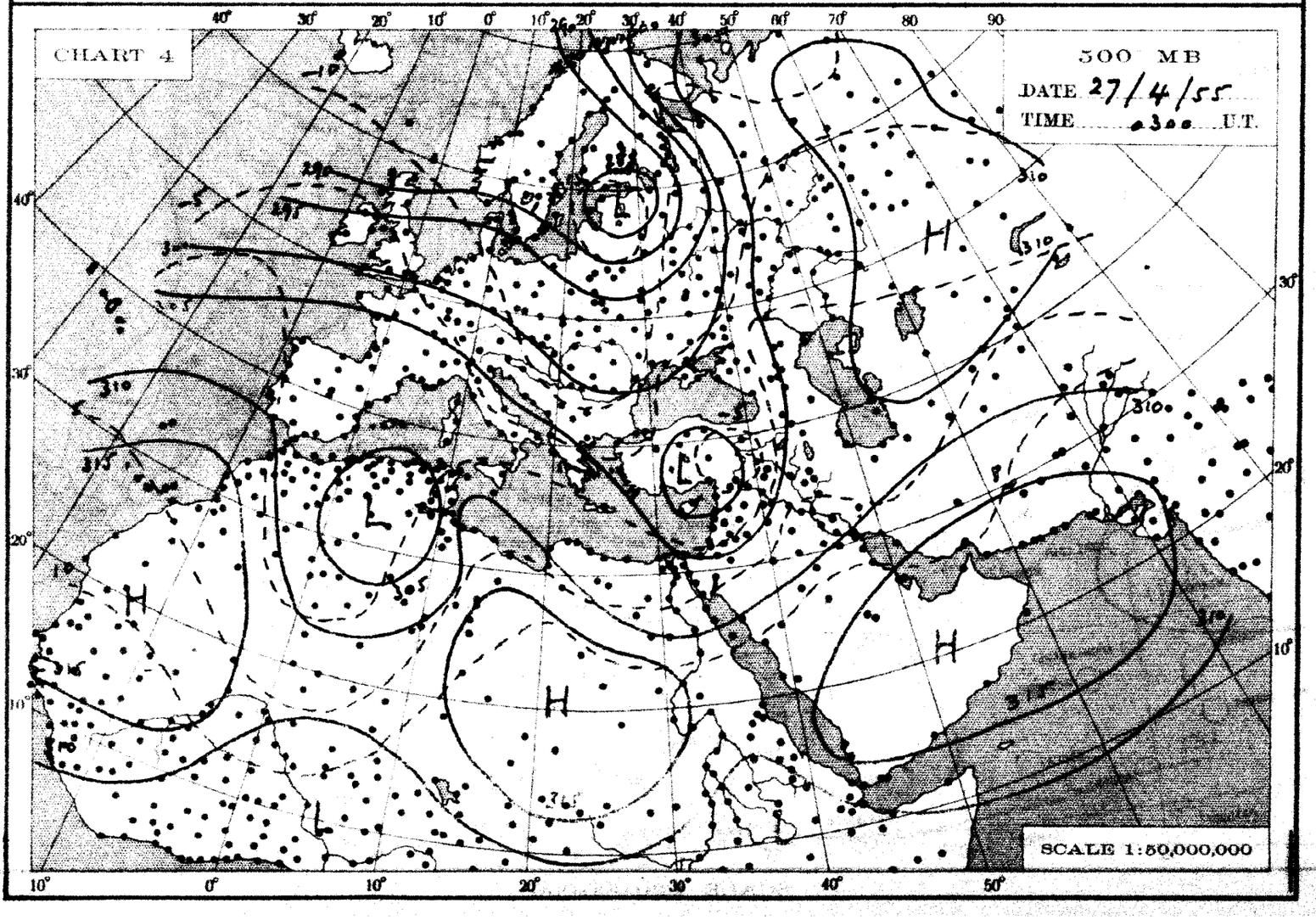


CHART 4
500 MB
DATE 27/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

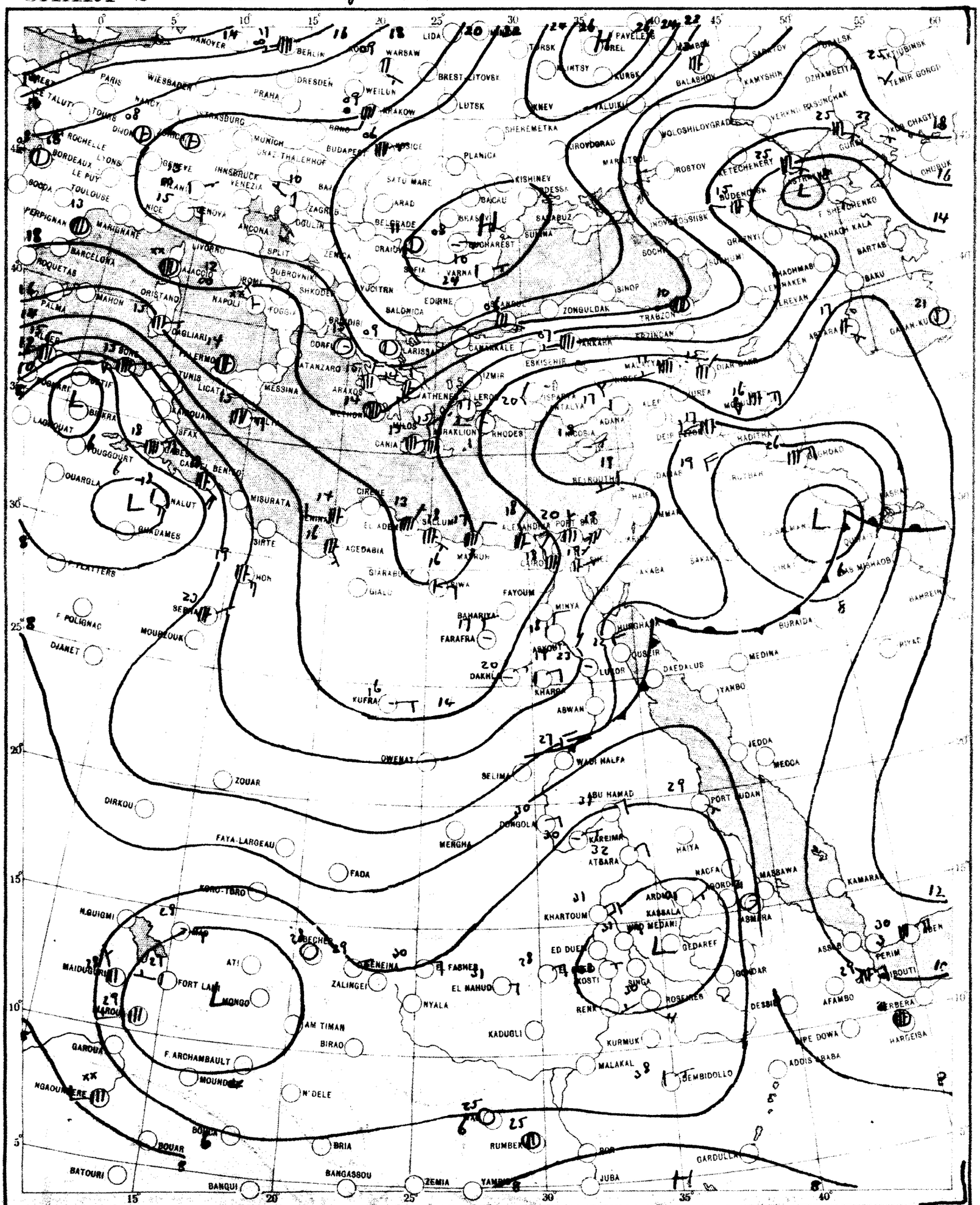
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 27/4/1955 TIME 1200 U.T.

CHART 2 DATE Thursday 28/4/ 1955 TIME 0600 G.T.



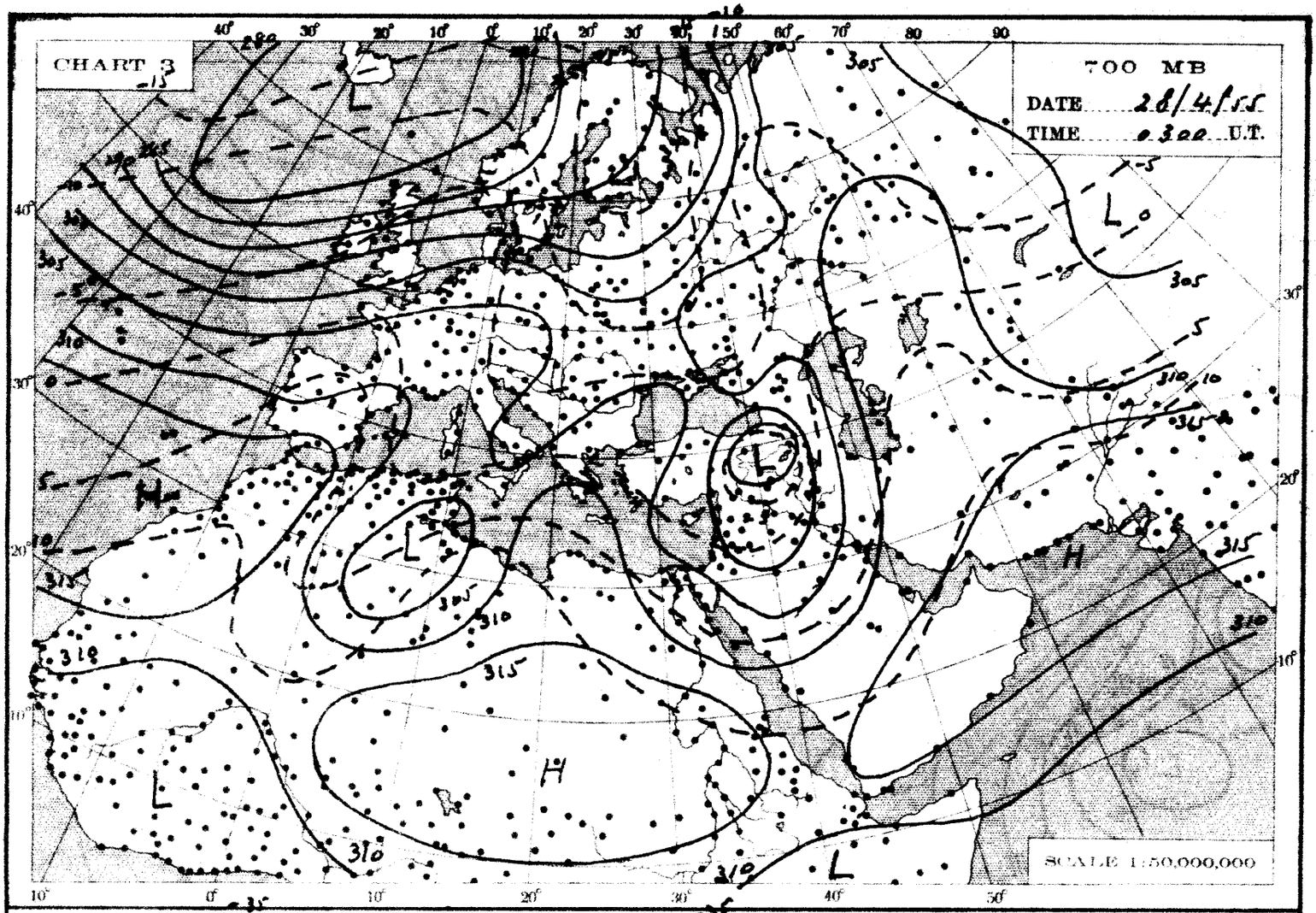


CHART 3
700 MB
DATE 28/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

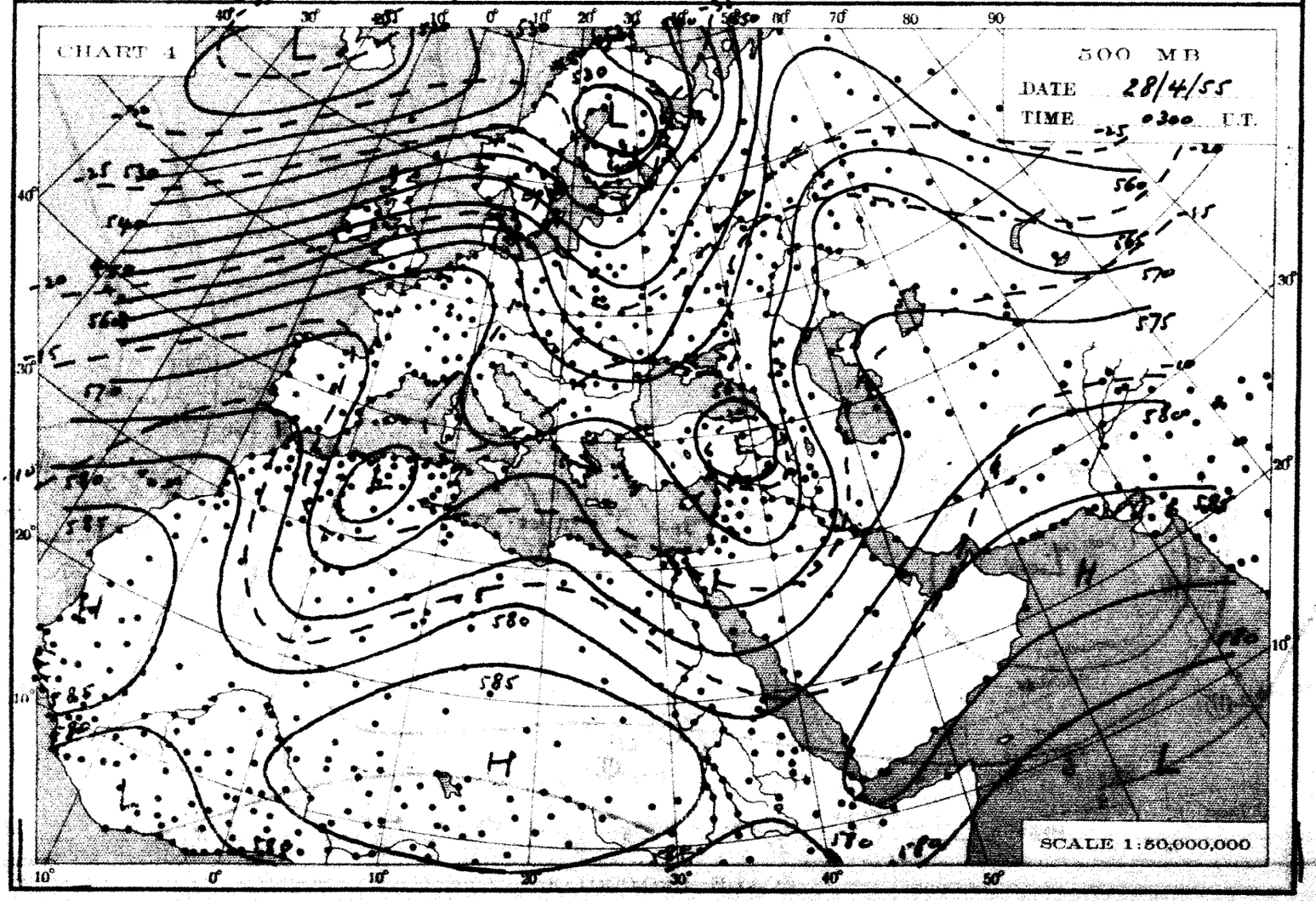


CHART 4
500 MB
DATE 28/4/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

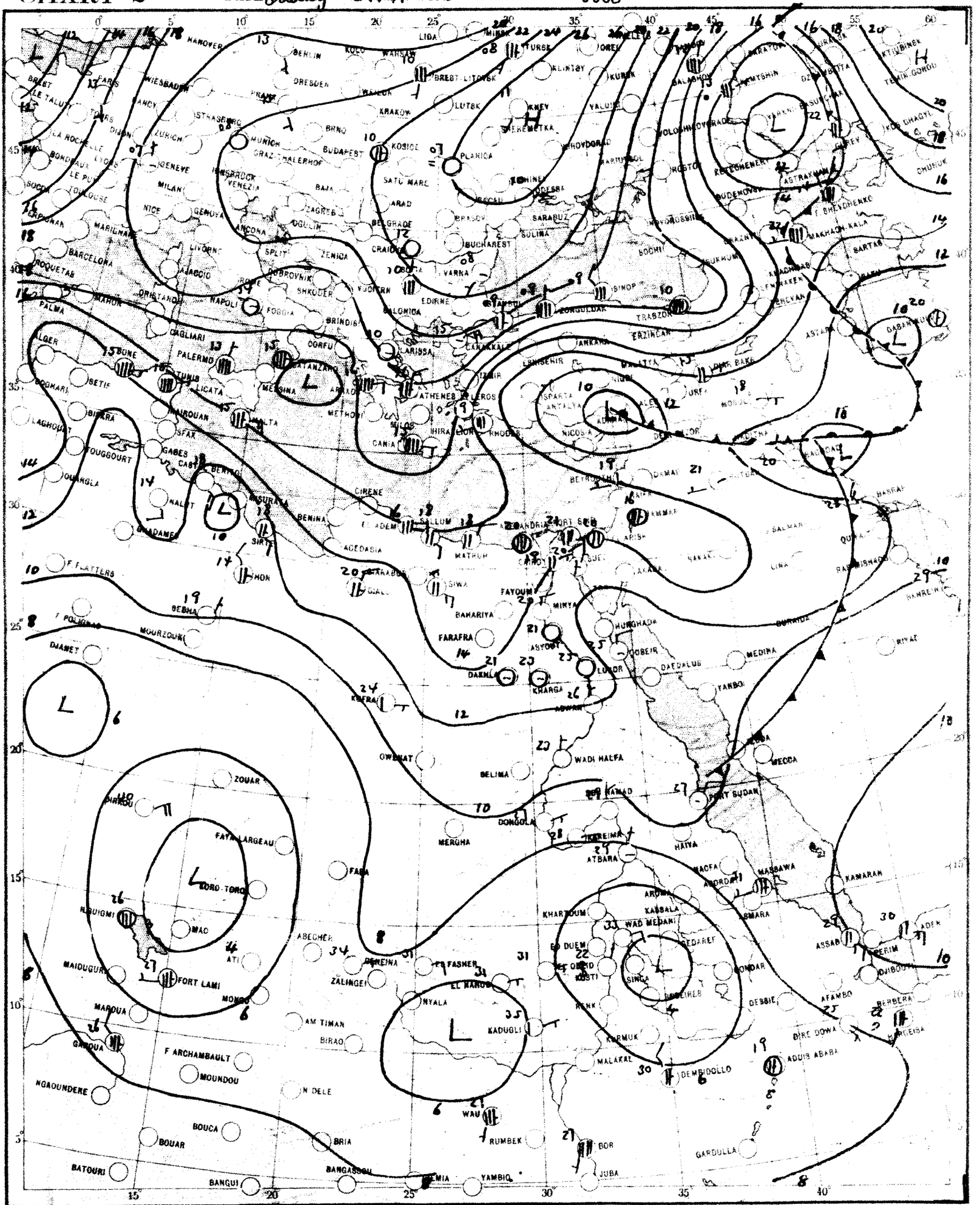
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 28/4/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Friday 29/4/ 1955 TIME 0600 U.T.



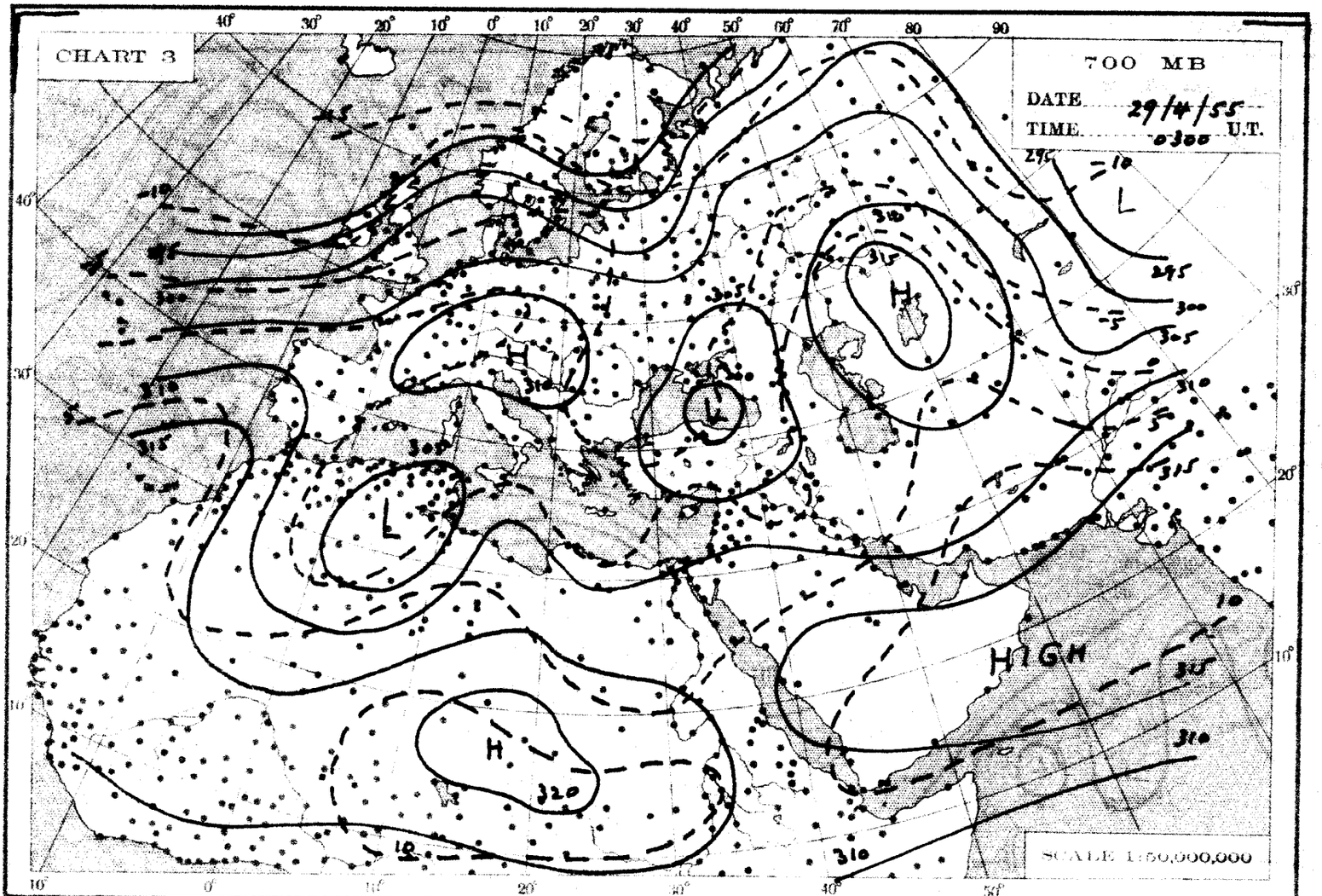


CHART 3
700 MB
DATE 29/4/55
TIME 0300 U.T.
H
L
HIGH
SCALE 1:50,000,000

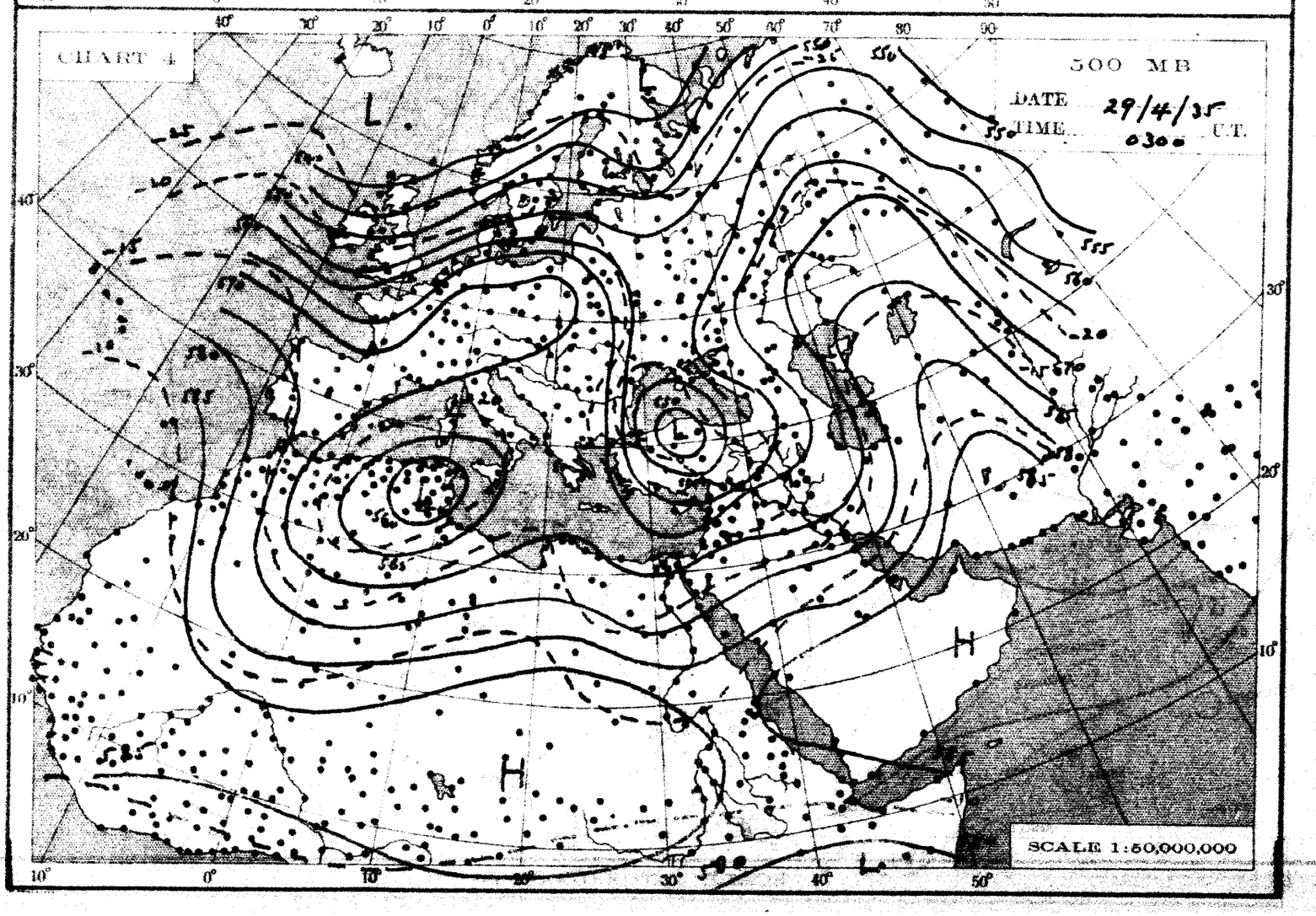


CHART 4
500 MB
DATE 29/4/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 29/4/1955 TIME 1200 U.T.

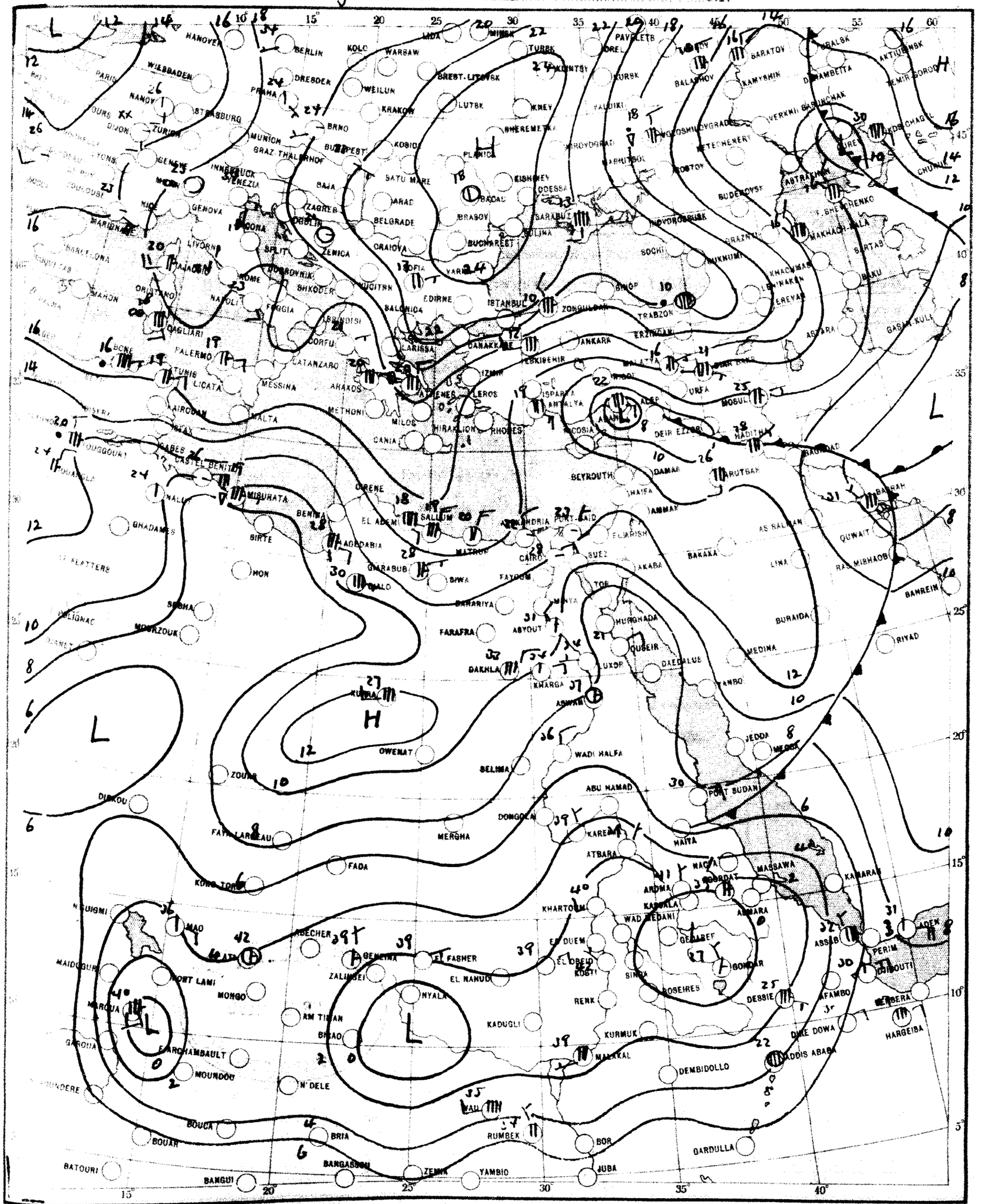


CHART 2 DATE Saturday 30/4/ 1955 TIME 0600 U.T.

SCALE 1:20,000,000

CHART 3

700 MB

DATE 30/4/55

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 30/4/55

TIME 0300 U.T.

HIGH

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

" " 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.

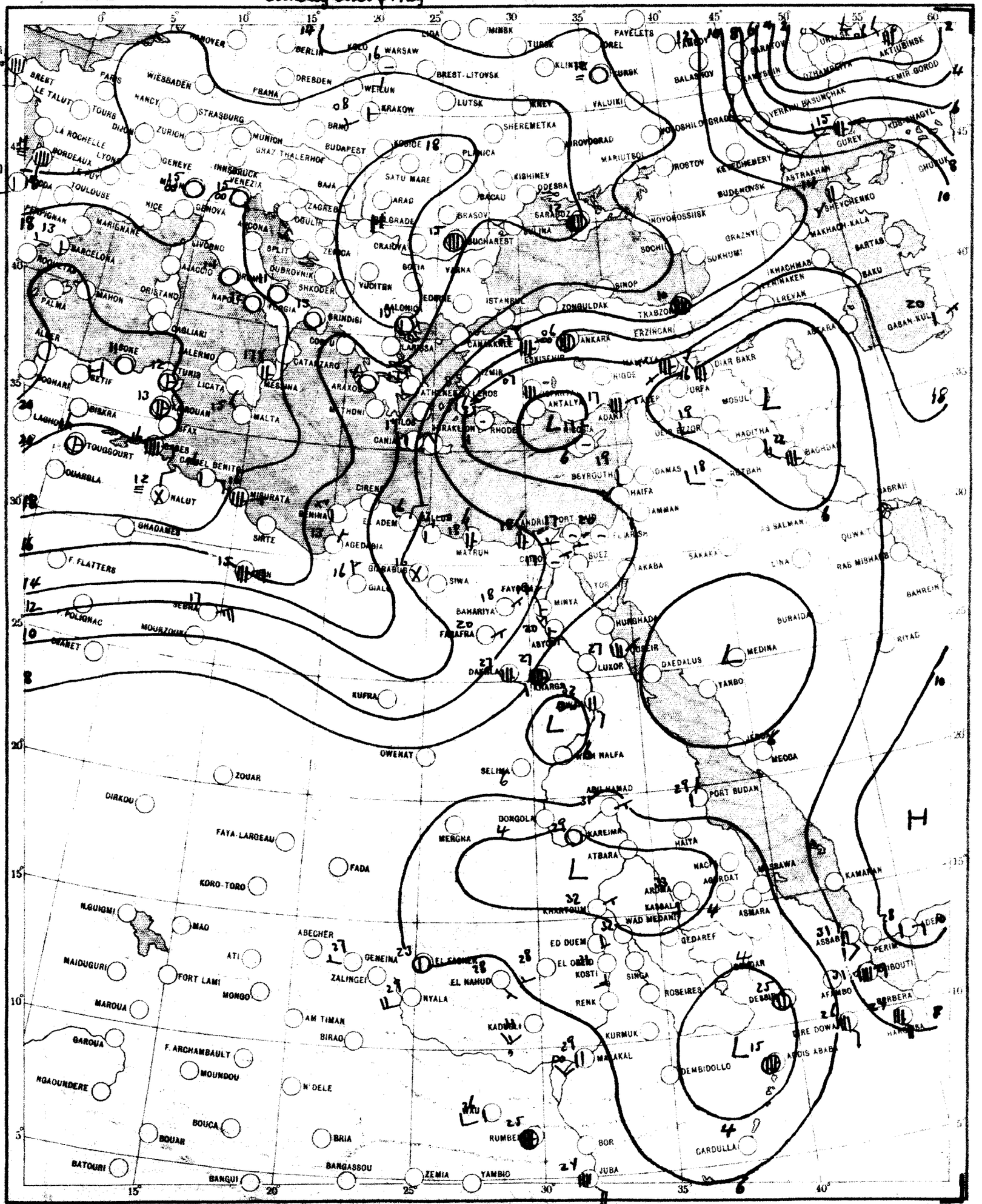
TEMPERATURE: In whole degrees centigrade

LIBRARY FEB 2 1956 WEATHER BUREAU

CHART 1 DATE *Saturday 30/4/*1955 TIME *12.00* U.T.

SCALE 1:20,000,000

CHART 2 DATE Sunday First of May 1955 TIME 0600 U.T.



SCALE 1:20,000,000

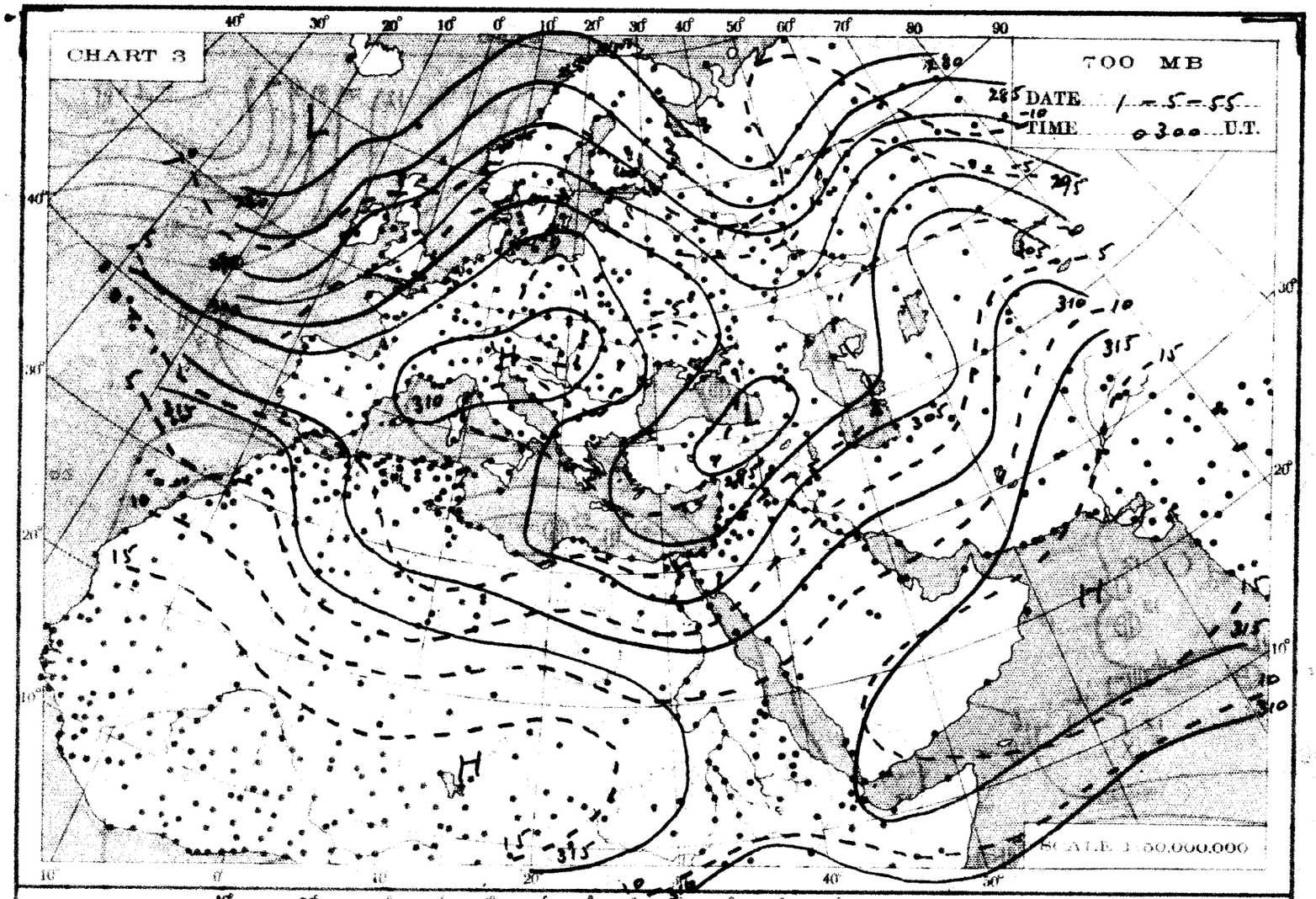


CHART 3
700 MB
DATE 1-5-55
TIME 0300 U.T.
SCALE 1:50,000,000

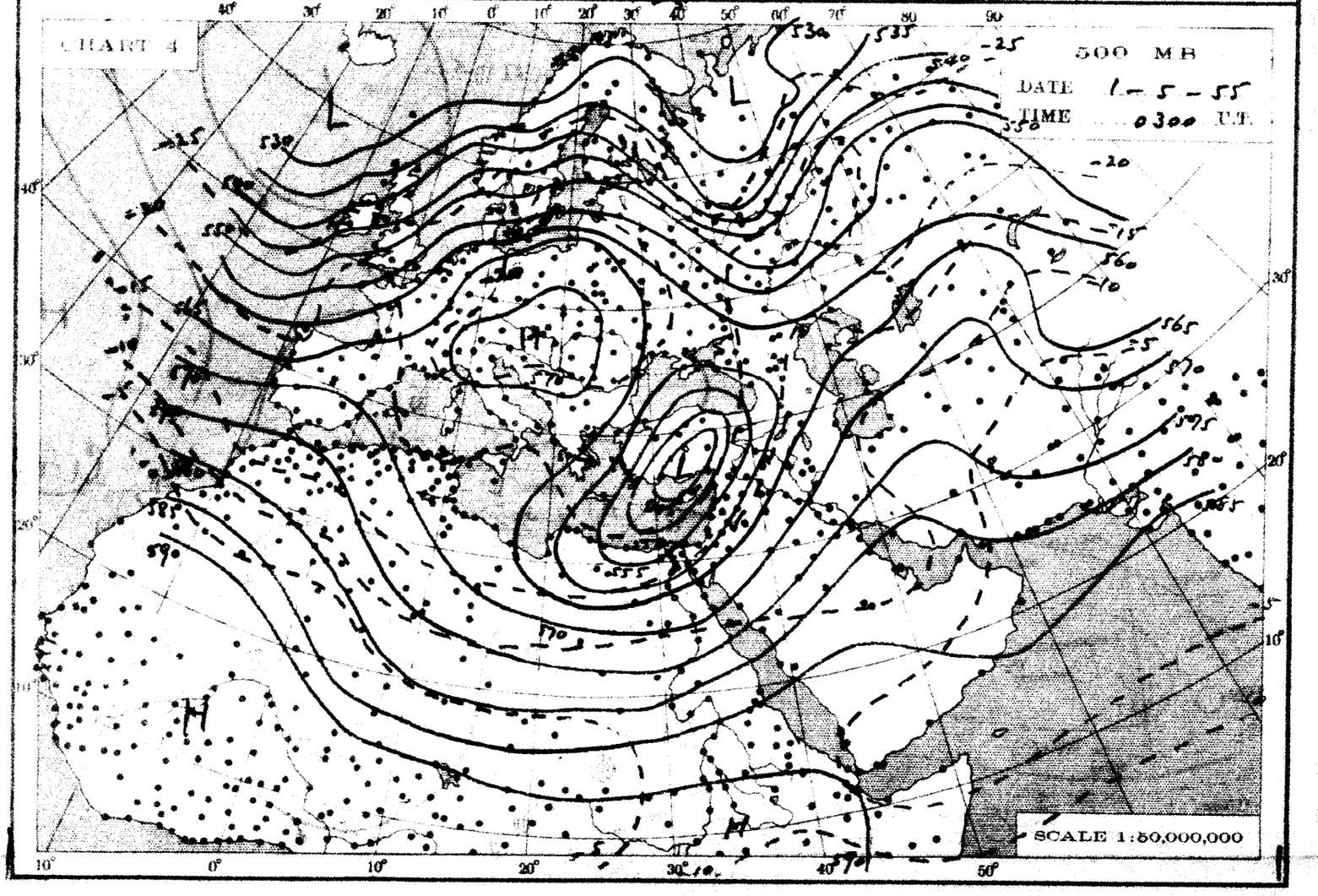


CHART 4
500 MB
DATE 1-5-55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.	

LIBRARY
MAR 7 1956
WEATHER BUREAU

TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE Sunday First of May 1955 TIME 1200 U.T.

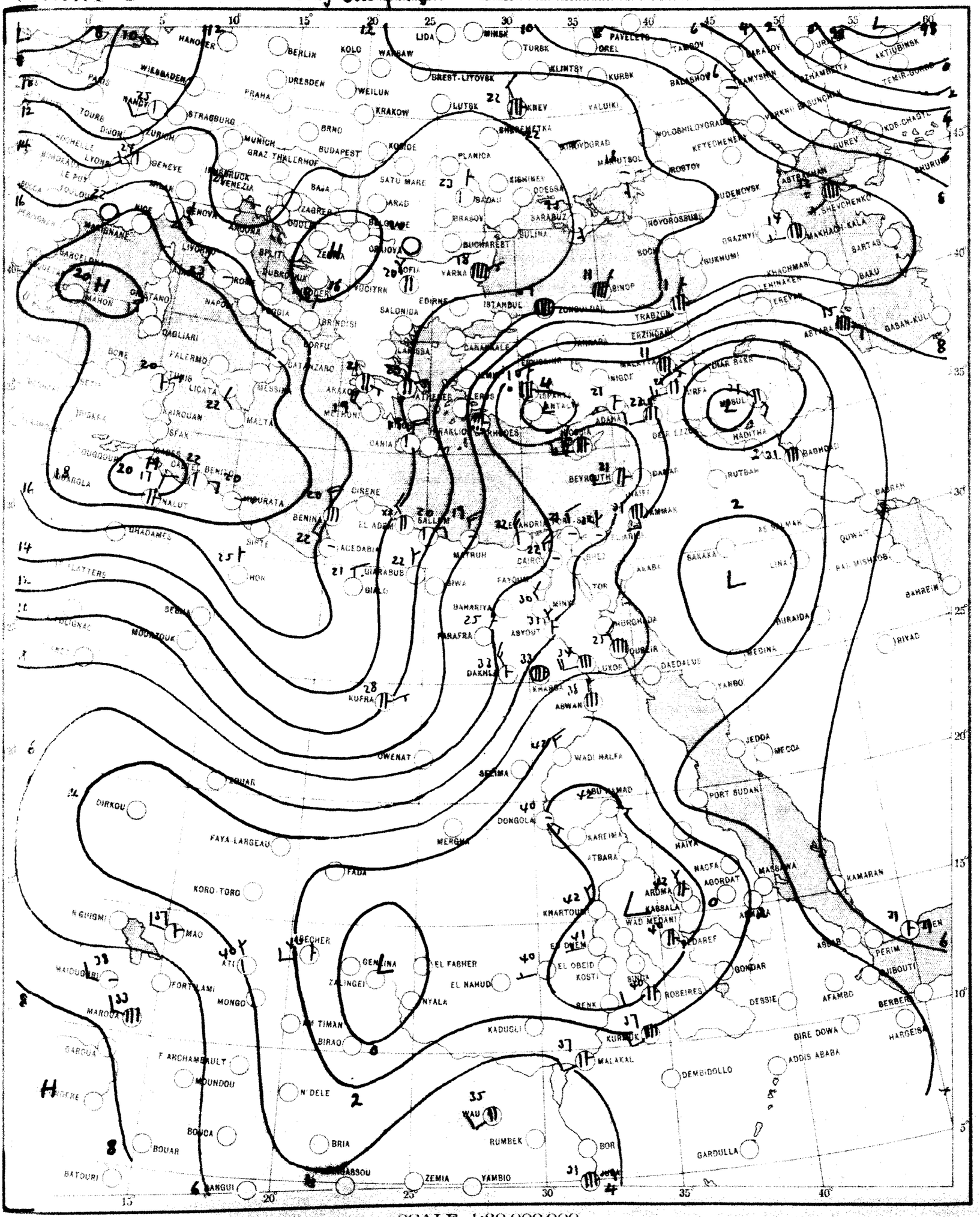


CHART 2 DATE Monday 2/5/1 195_ TIME 0600 U.T.

SCALE 1:20,000,000

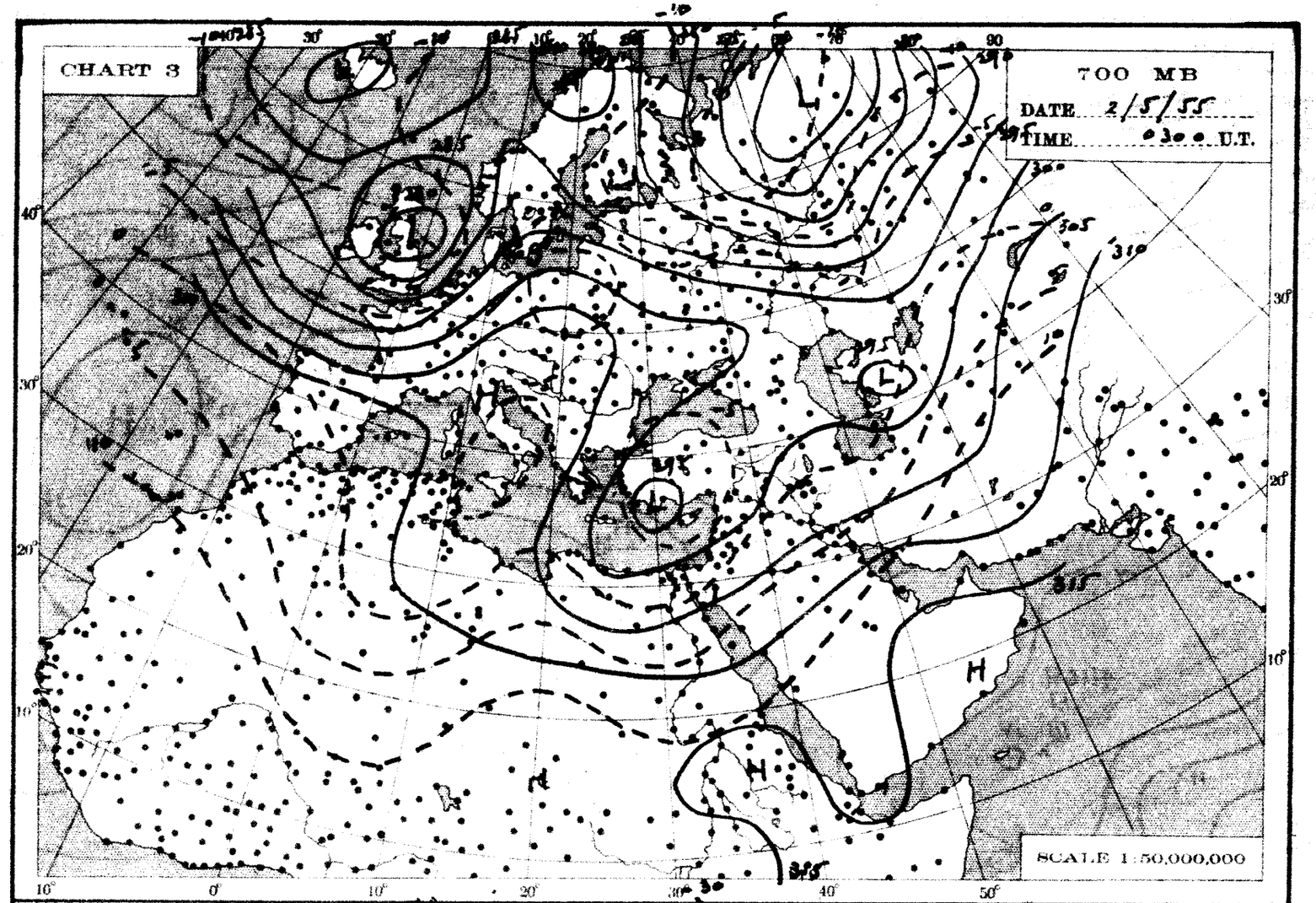


CHART 3
700 MB
DATE 2/5/55
TIME 0300 U.T.
L
H
SCALE 1:50,000,000

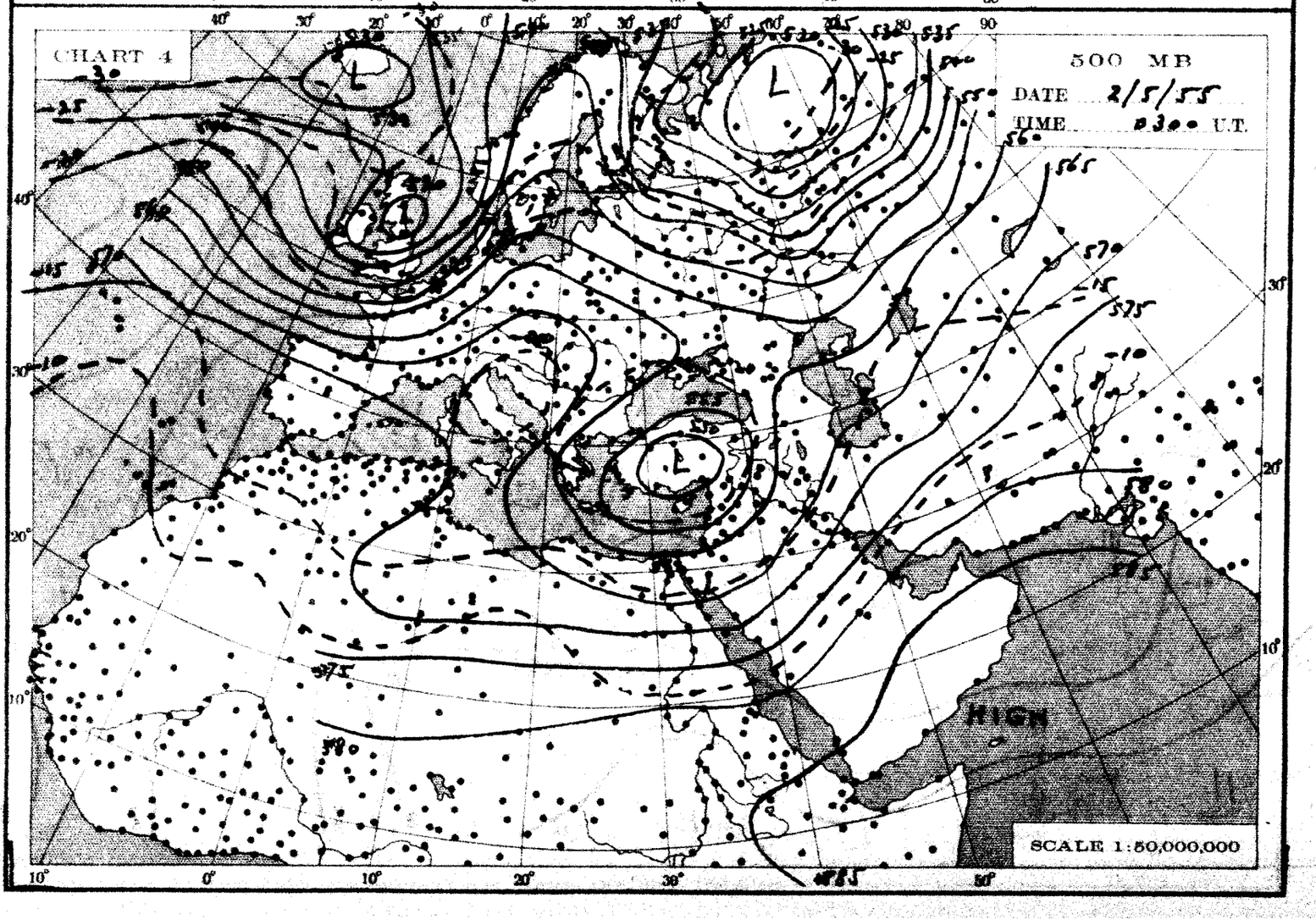


CHART 4
500 MB
DATE 2/5/55
TIME 0300 U.T.
L
HIGH
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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

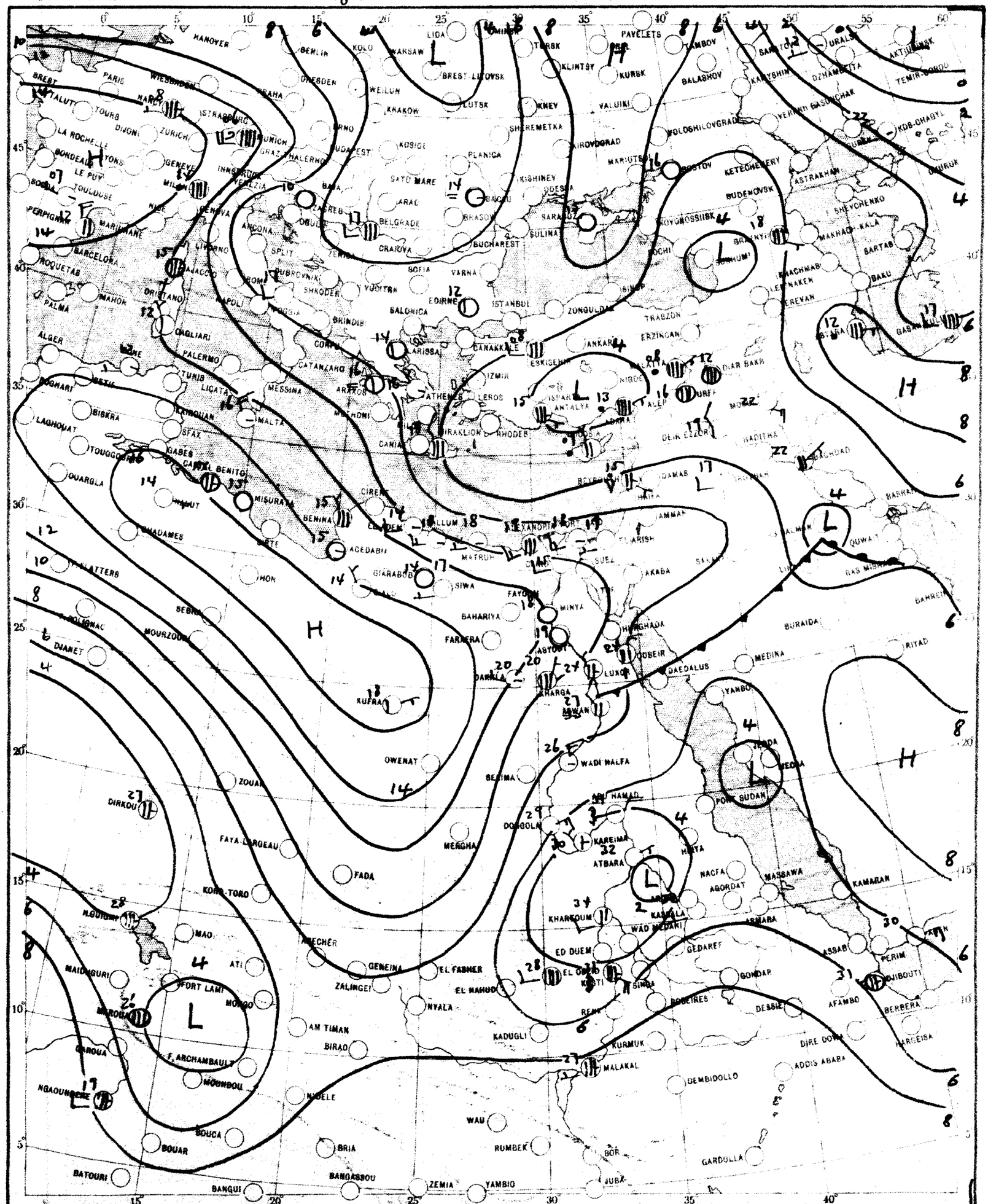
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12/5/ 1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Tuesday 3/5/ 1955 TIME 0600 0600 U.T.



SCALE 1:20,000,000

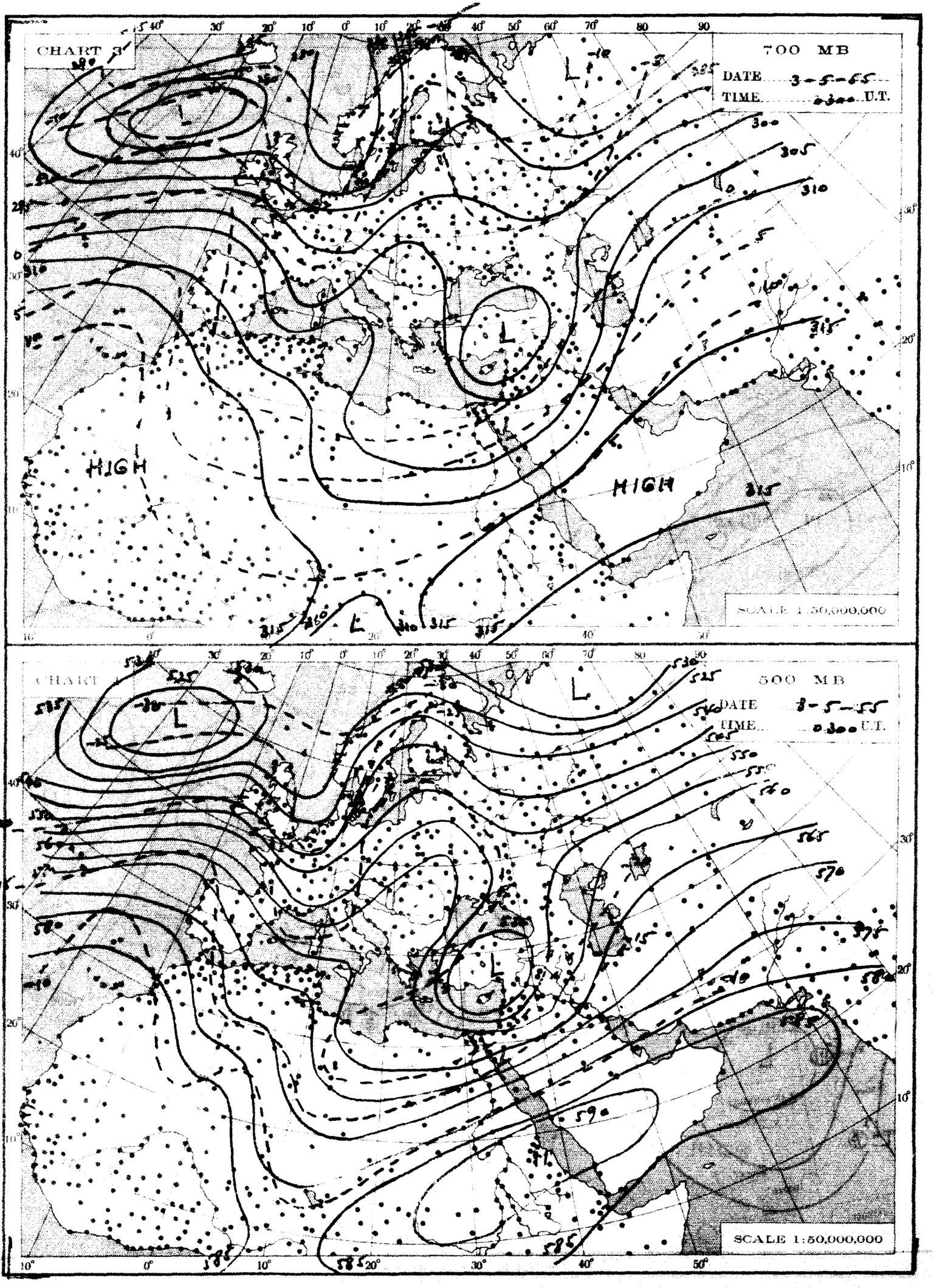


CHART 3
700 MB
DATE 3-5-55
TIME 0300 U.T.
HIGH
HIGH
L
SCALE 1:50,000,000
CHART 4
500 MB
DATE 3-5-55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 kts.

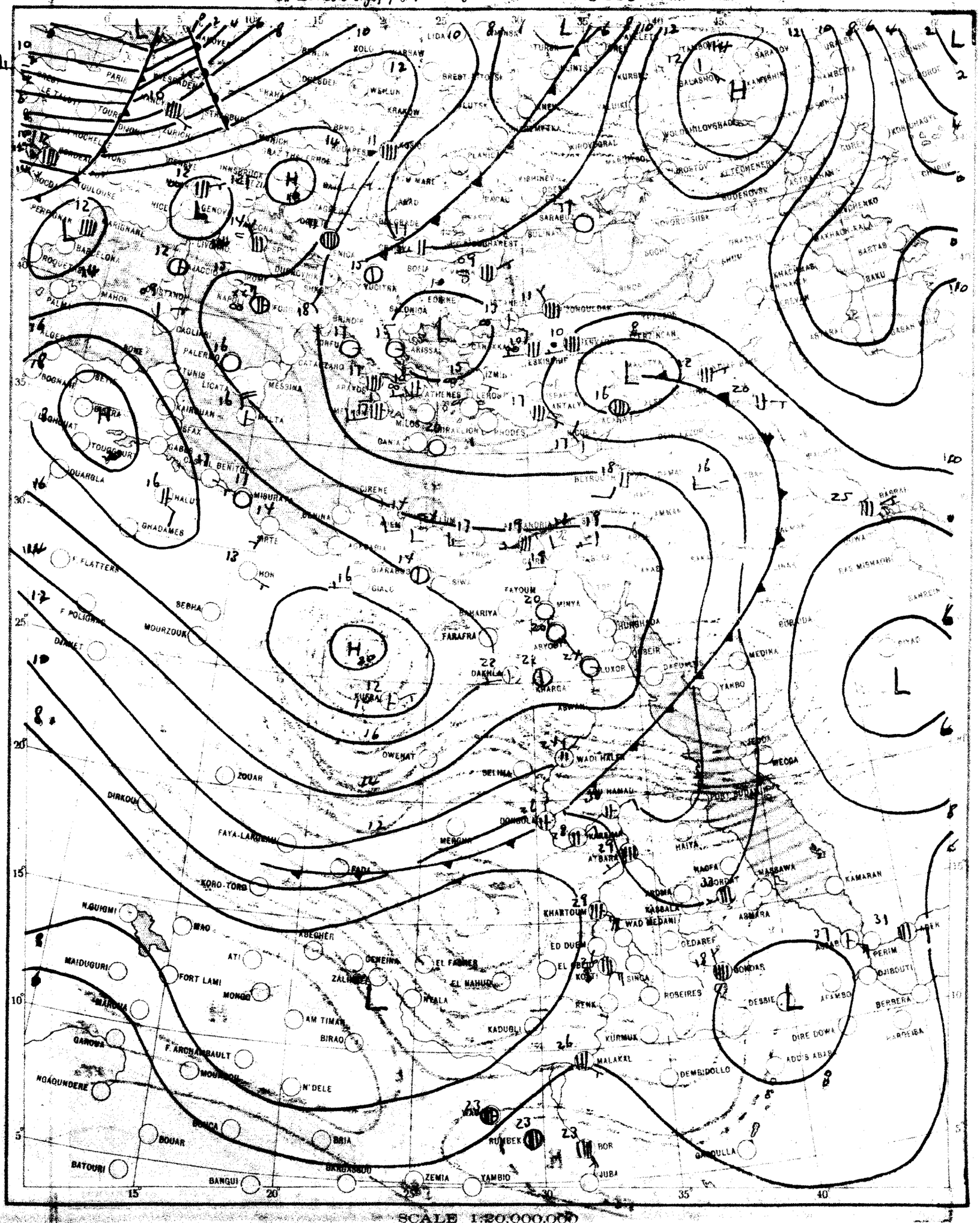
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 3/5/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Wednesday 4/5/1955 TIME 0600 G.M.T.



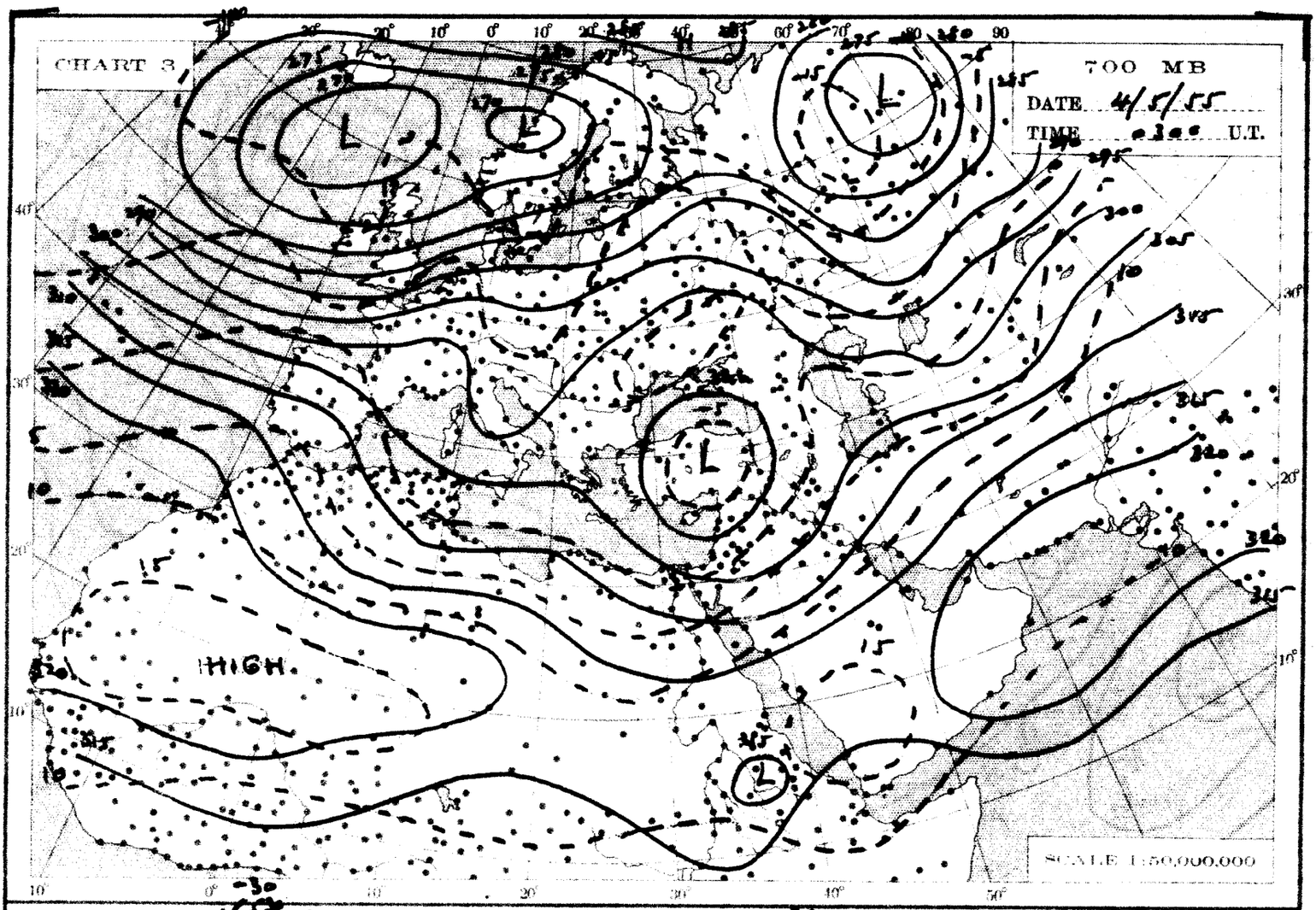


CHART 3
700 MB
DATE 4/5/55
TIME 0300 U.T.
L
L
L
L
HIGH
SCALE 1:50,000,000

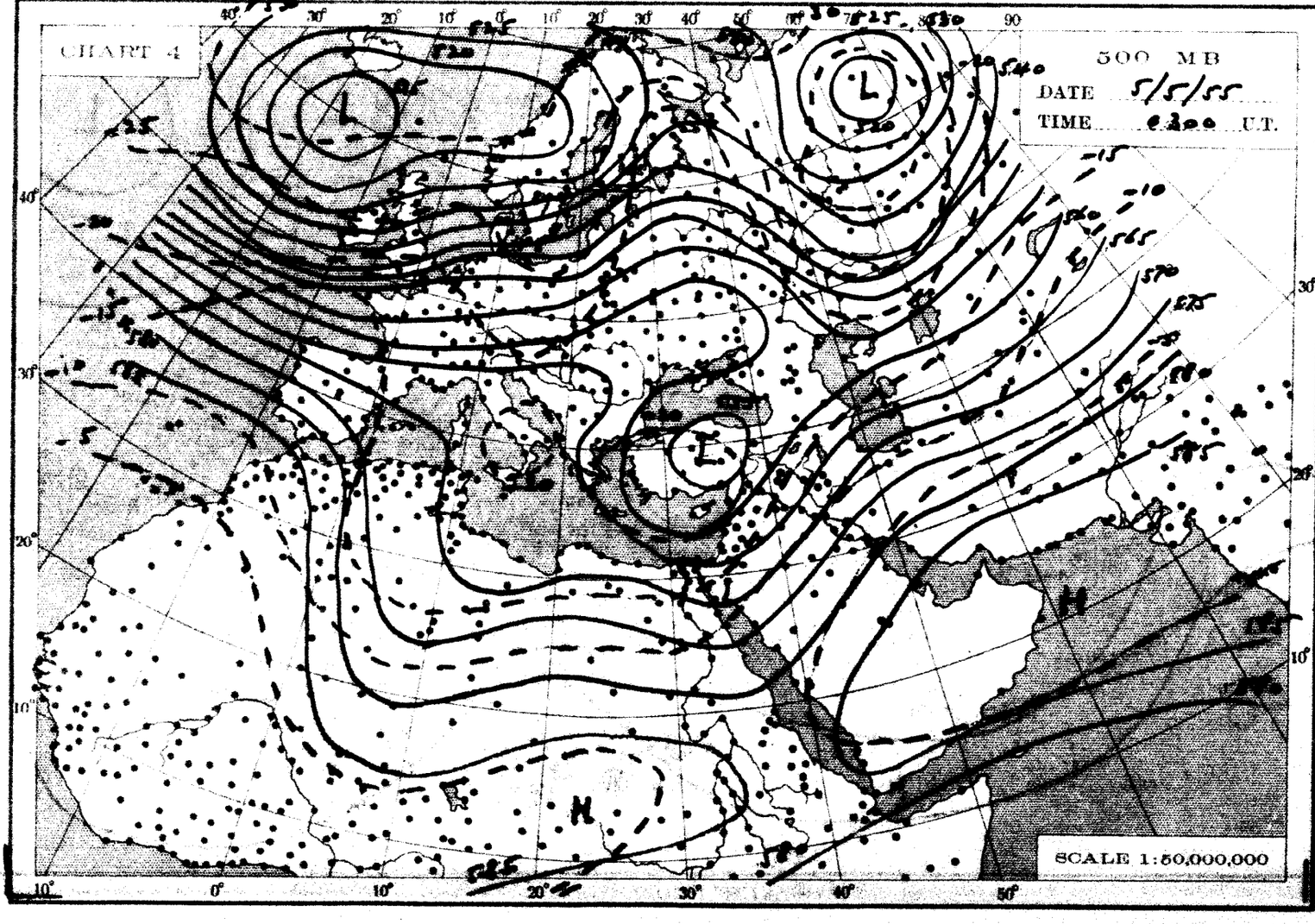


CHART 4
500 MB
DATE 5/5/55
TIME 0300 U.T.
L
L
L
H
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 4/5/ 195 5 TIME 1200 U.T.

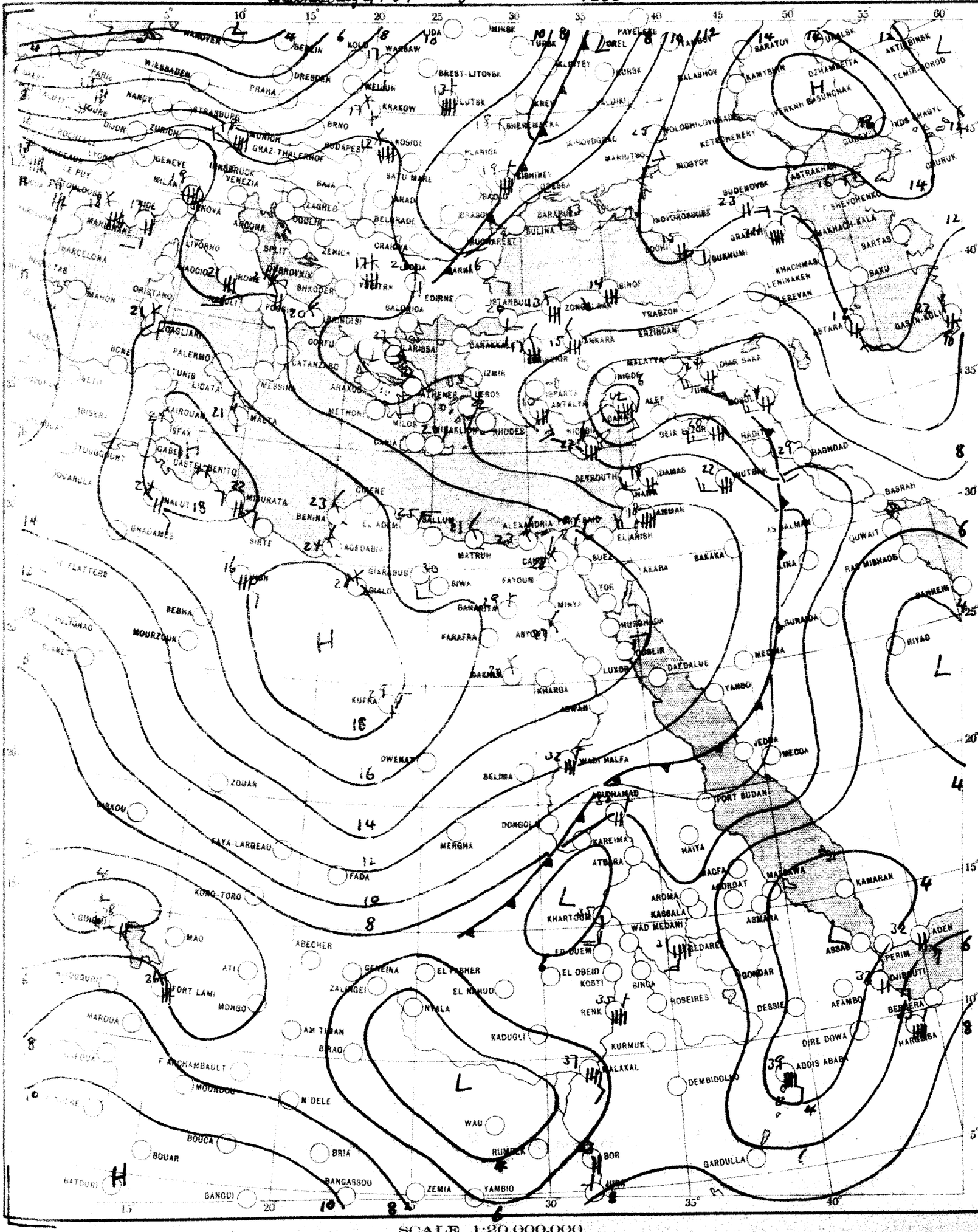
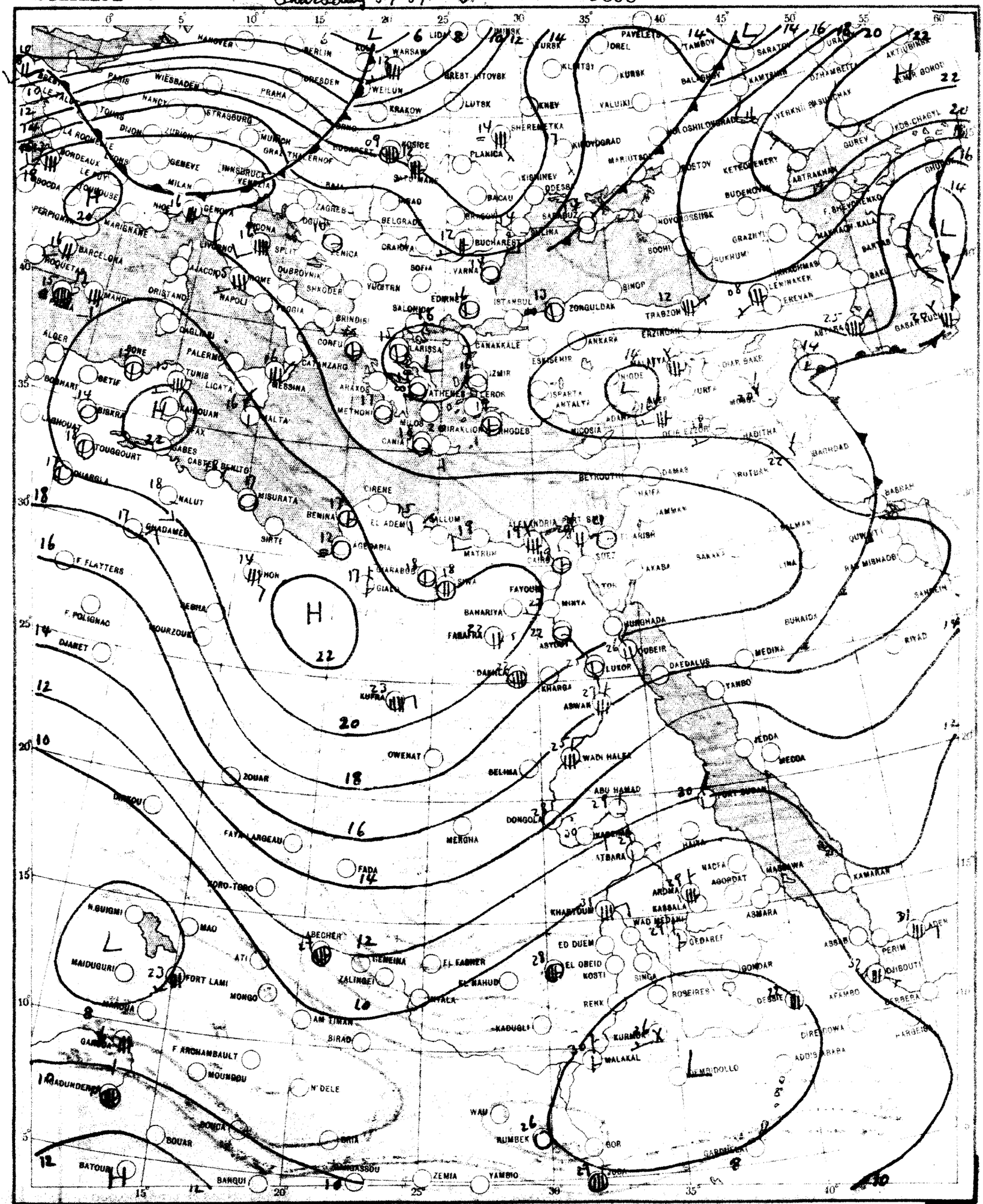


CHART 2 DATE Thursday 5/5/1955 TIME 0600 U.T.



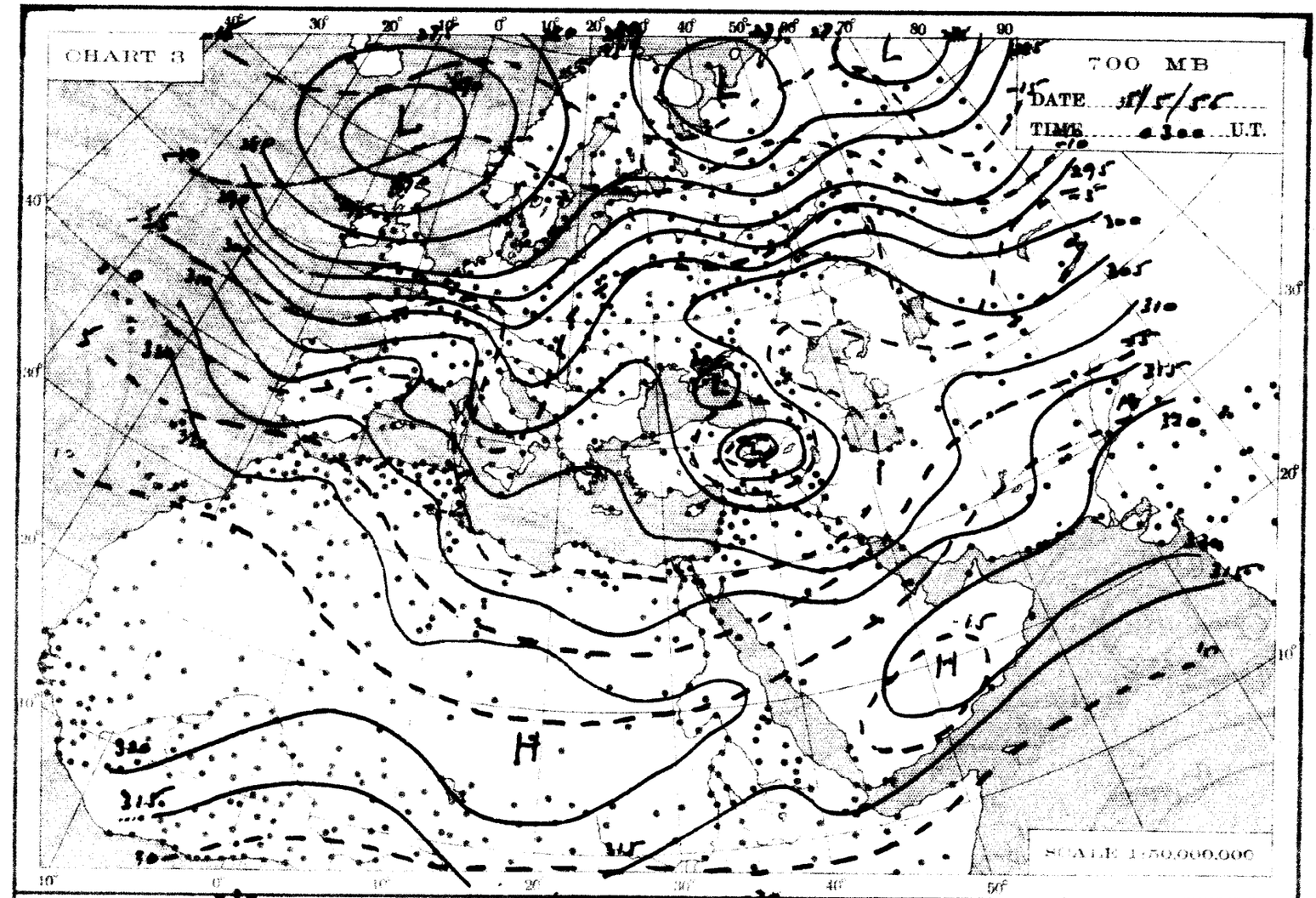


CHART 3
700 MB
DATE 31/5/55
TIME 0300 U.T.
L
H
SCALE 1:50,000,000

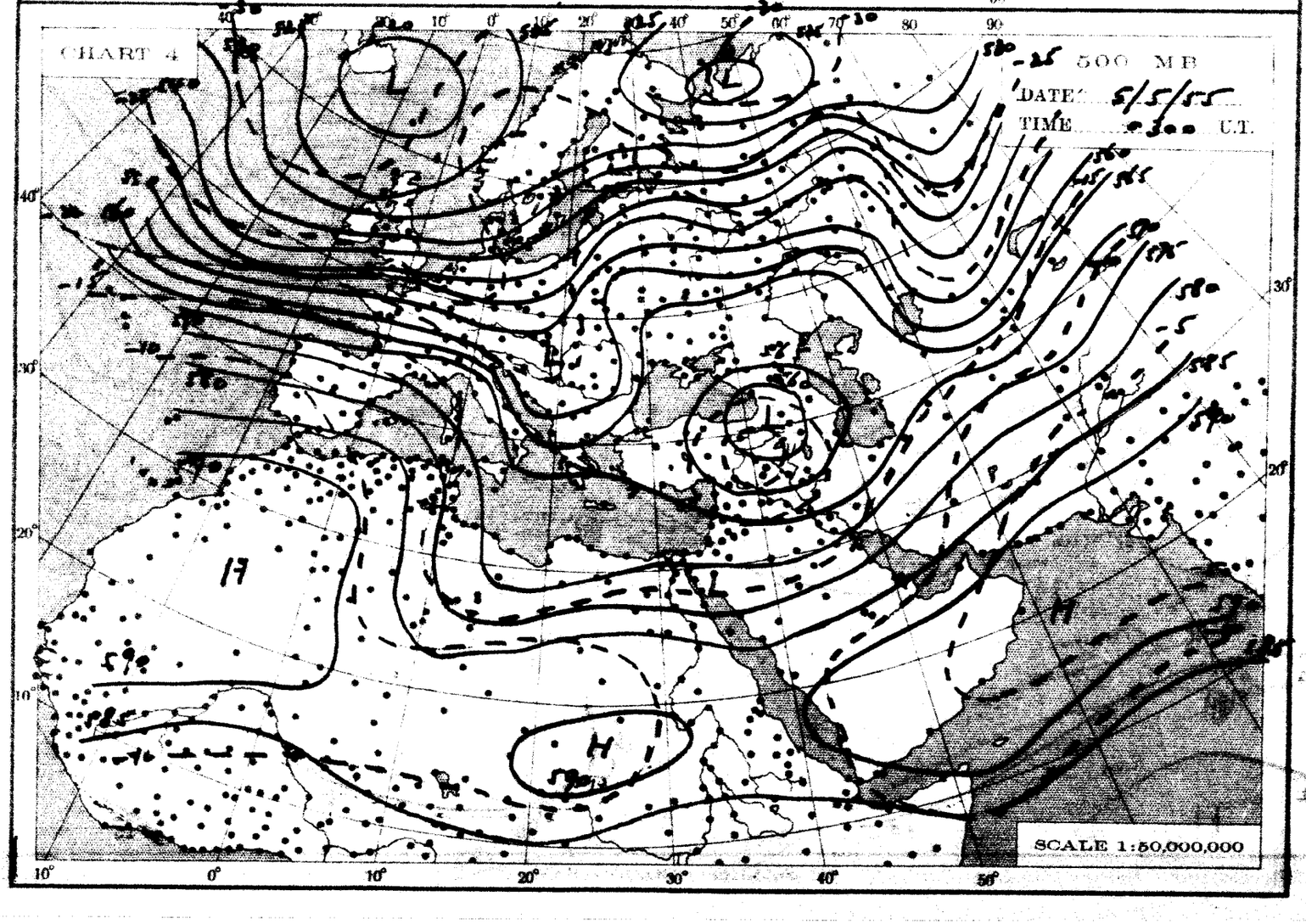


CHART 4
500 MB
DATE 5/5/55
TIME 0300 U.T.
L
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

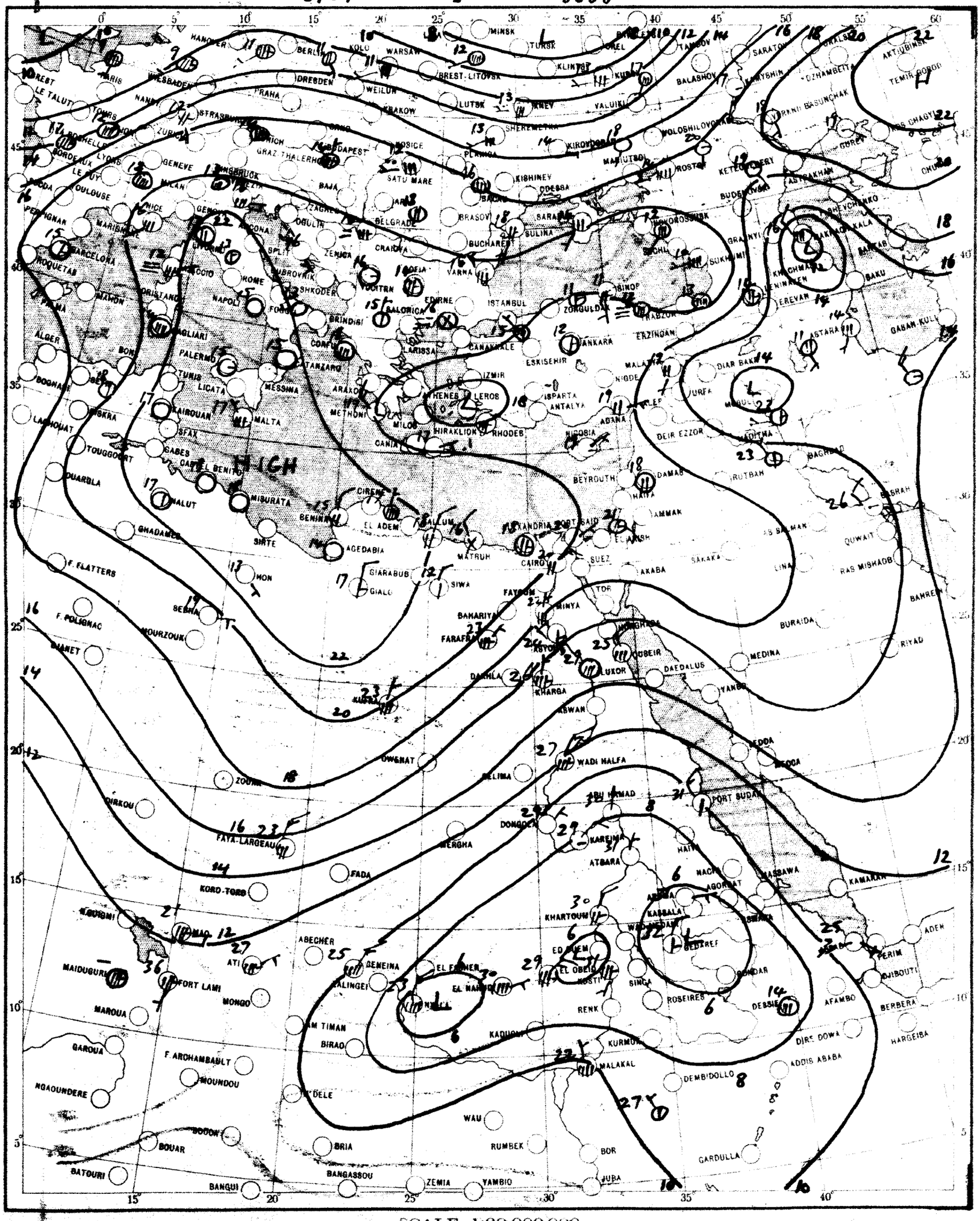
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5/5/ 1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 6/5/ 1955 TIME 0600 U.T.



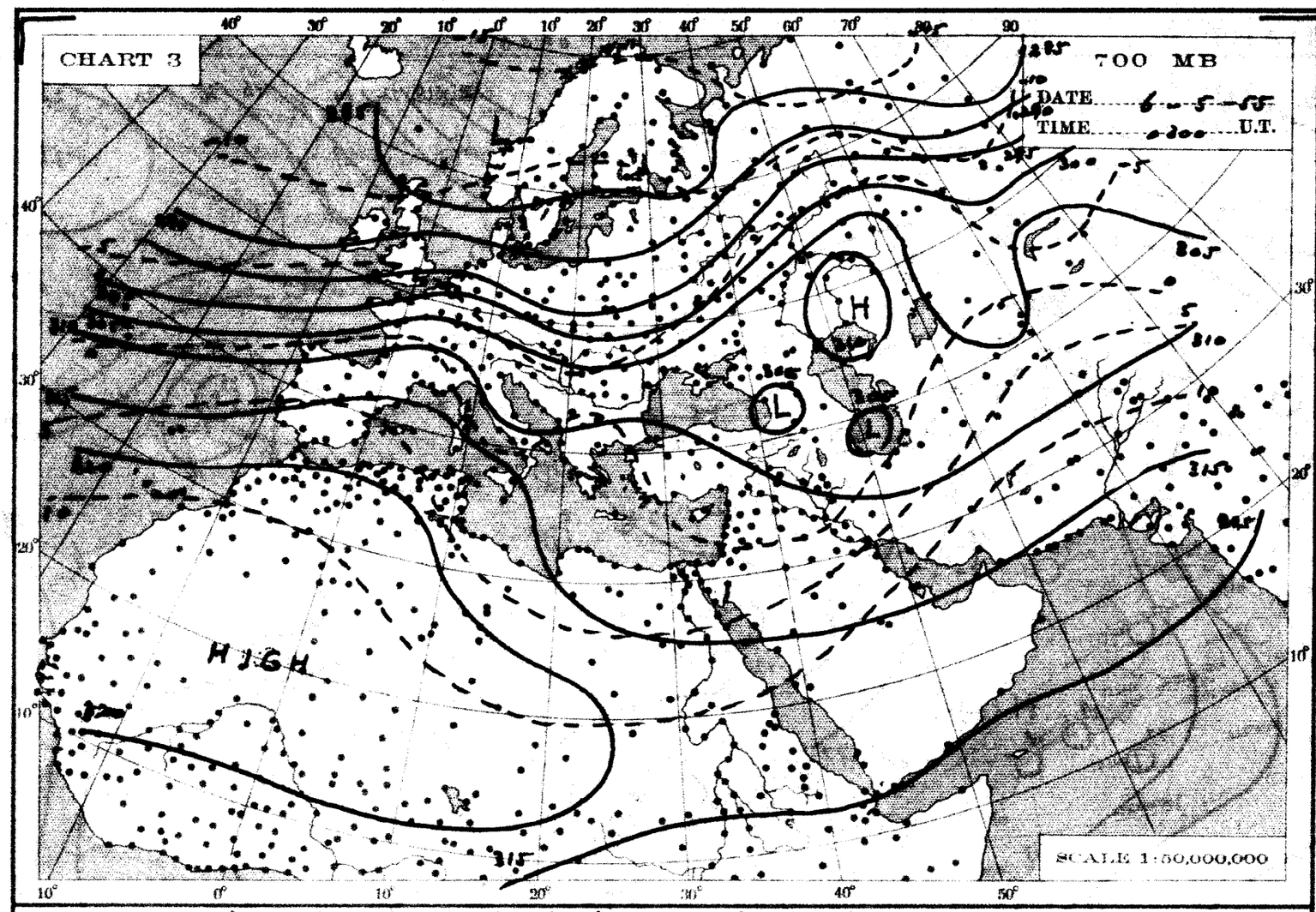


CHART 3
700 MB
DATE 6-5-55
TIME 1200 U.T.
H
L
L
HIGH
SCALE 1:50,000,000

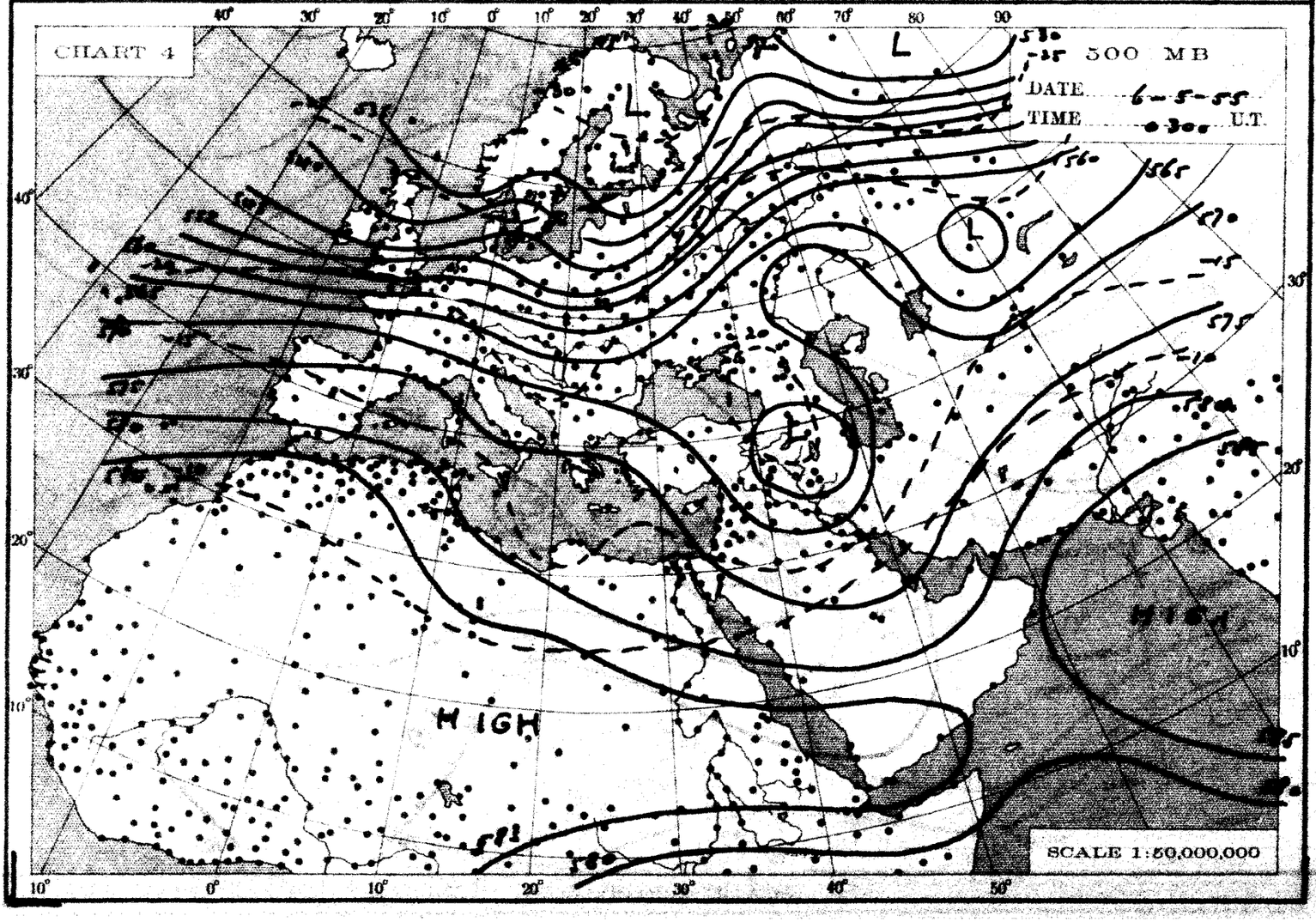


CHART 4
500 MB
DATE 6-5-55
TIME 1200 U.T.
L
L
L
HIGH
HIGH
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

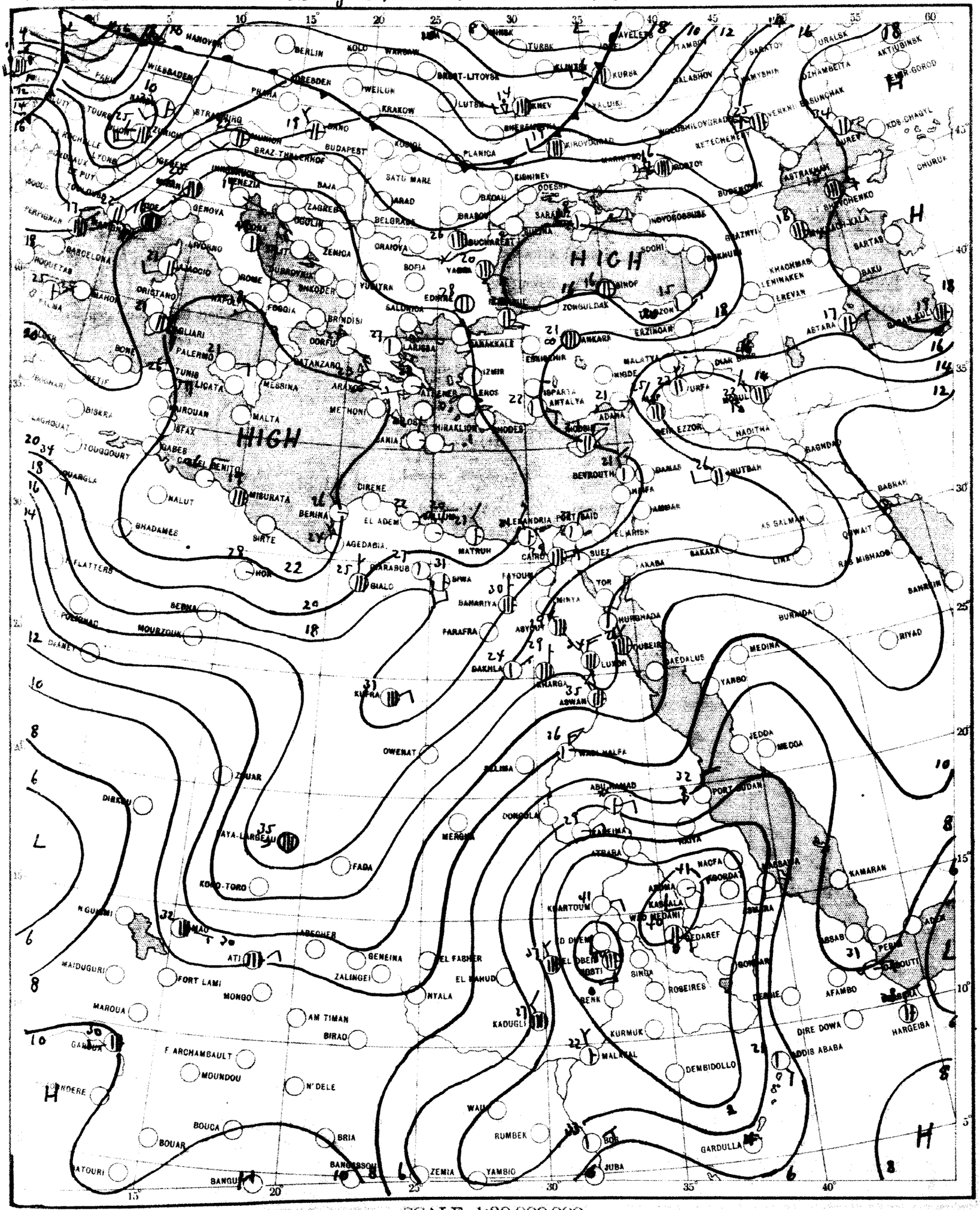
Isotherms " " " 5° C. (Broken lines).

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.

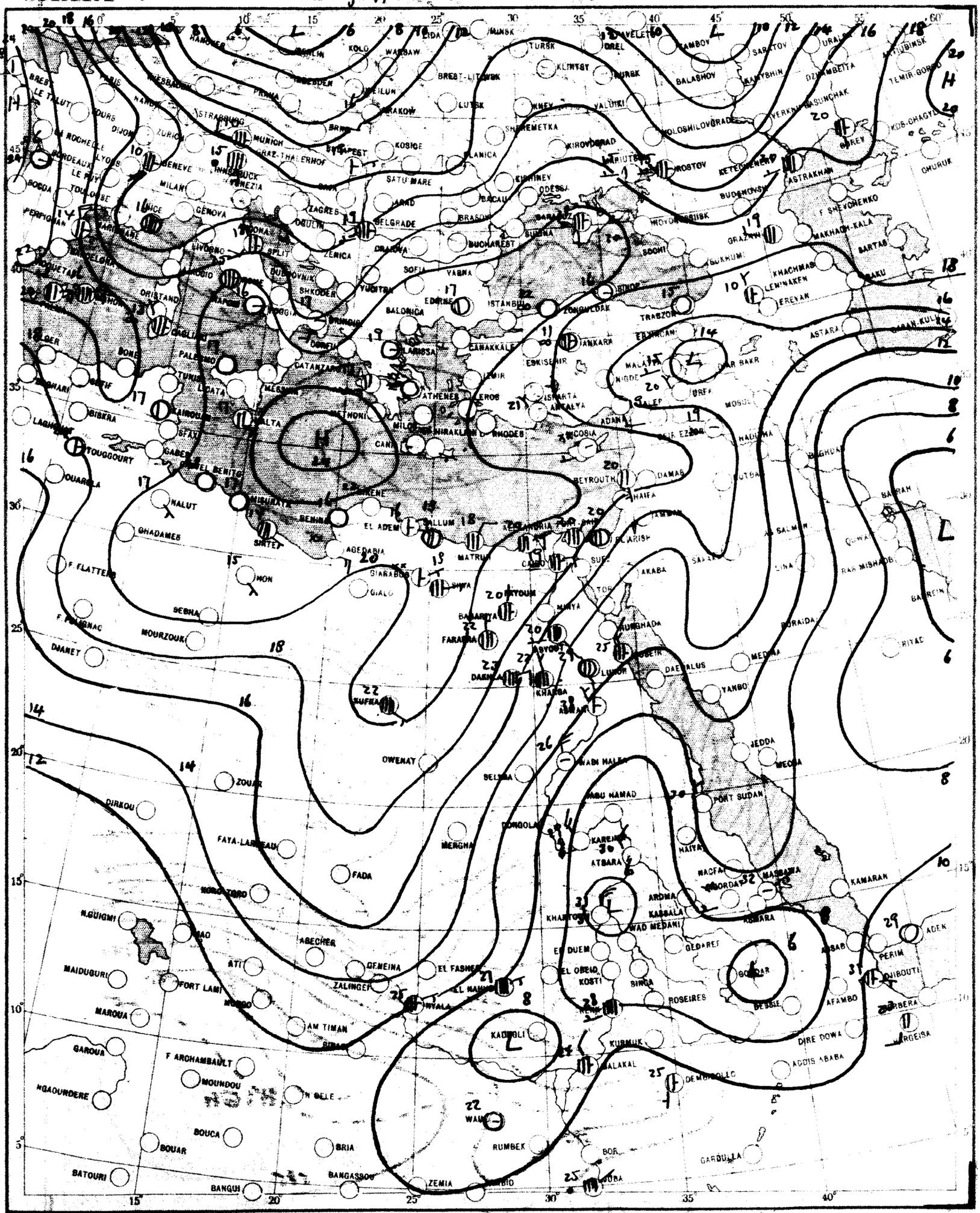
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 6/5/ 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 7/5/1955 TIME 0600 U.T.



SCALE 1:20,000,000

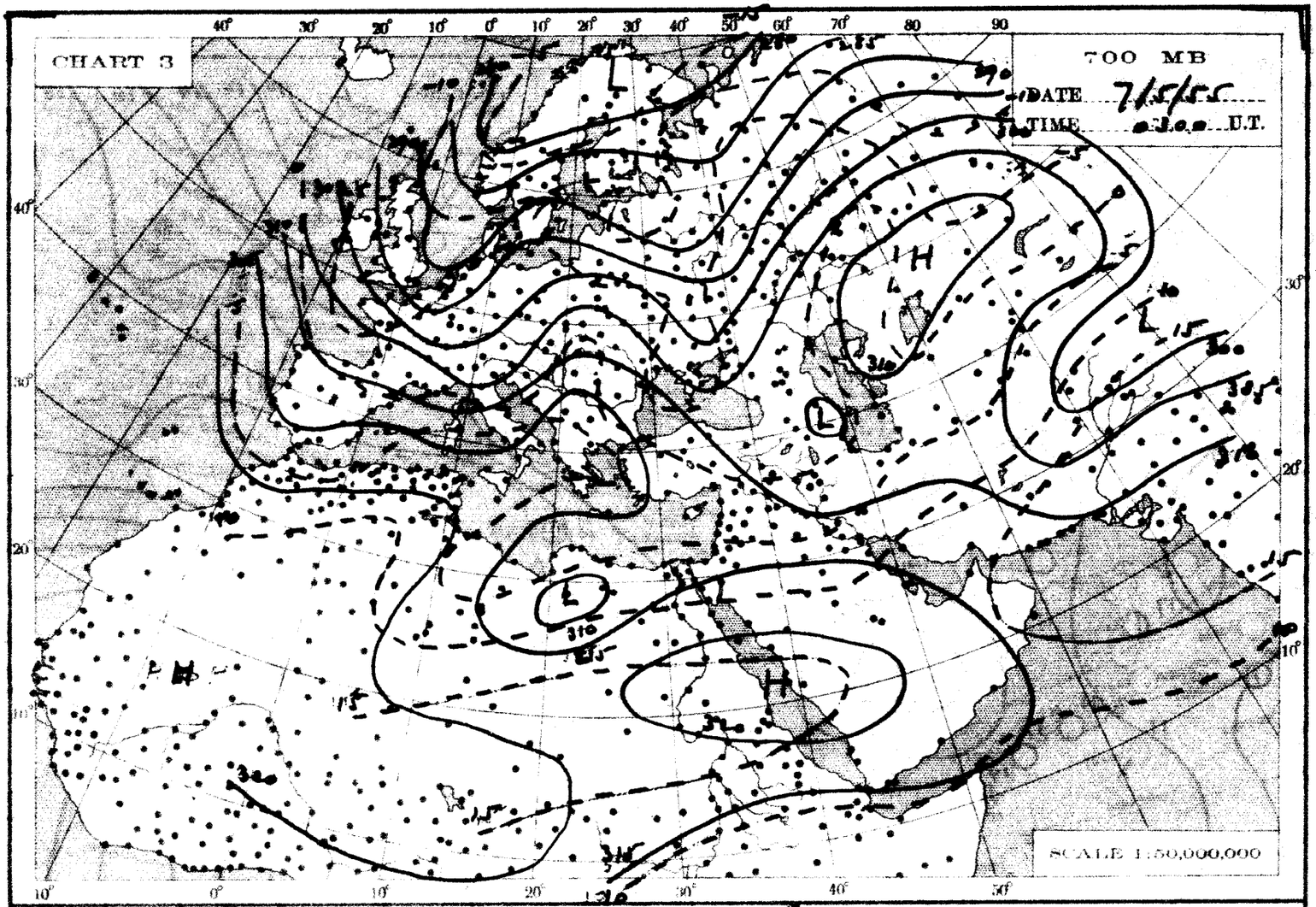


CHART 3
700 MB
DATE 7/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

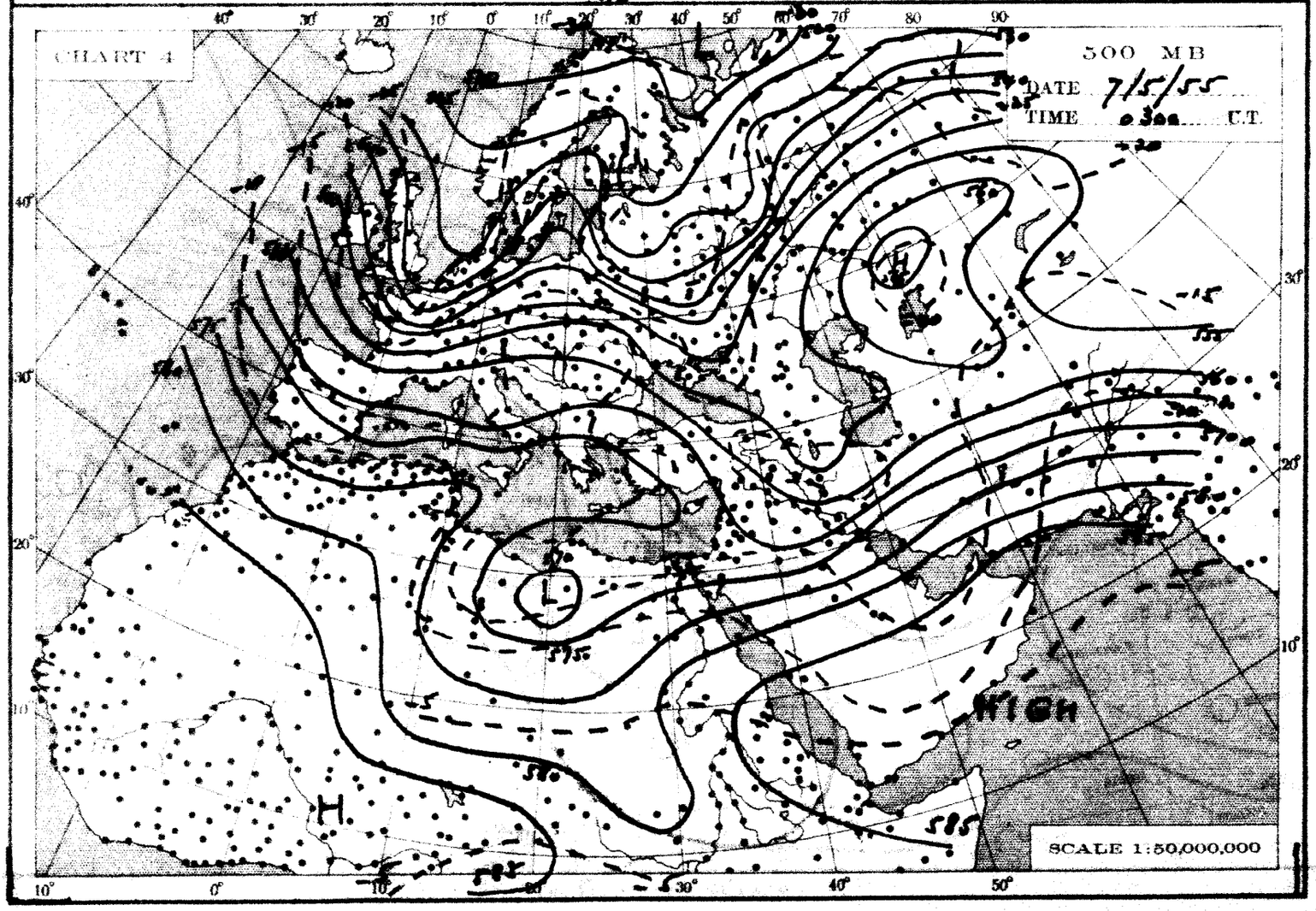


CHART 4
500 MB
DATE 7/5/55
TIME 0300 U.T.
HIGH
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

AIRCRAFT 1 DATE Saturday 7/5/1955 TIME 1200 U.T.

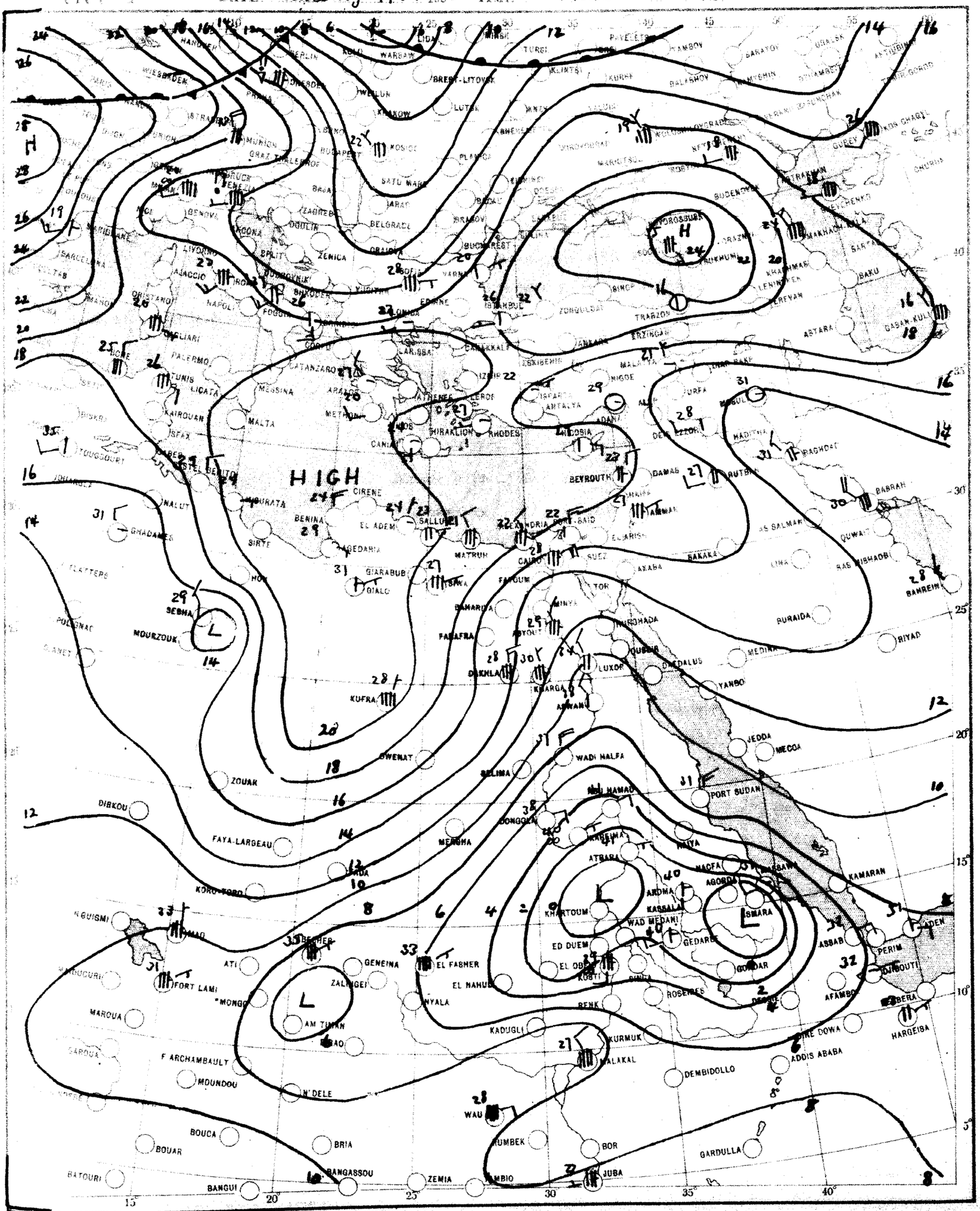
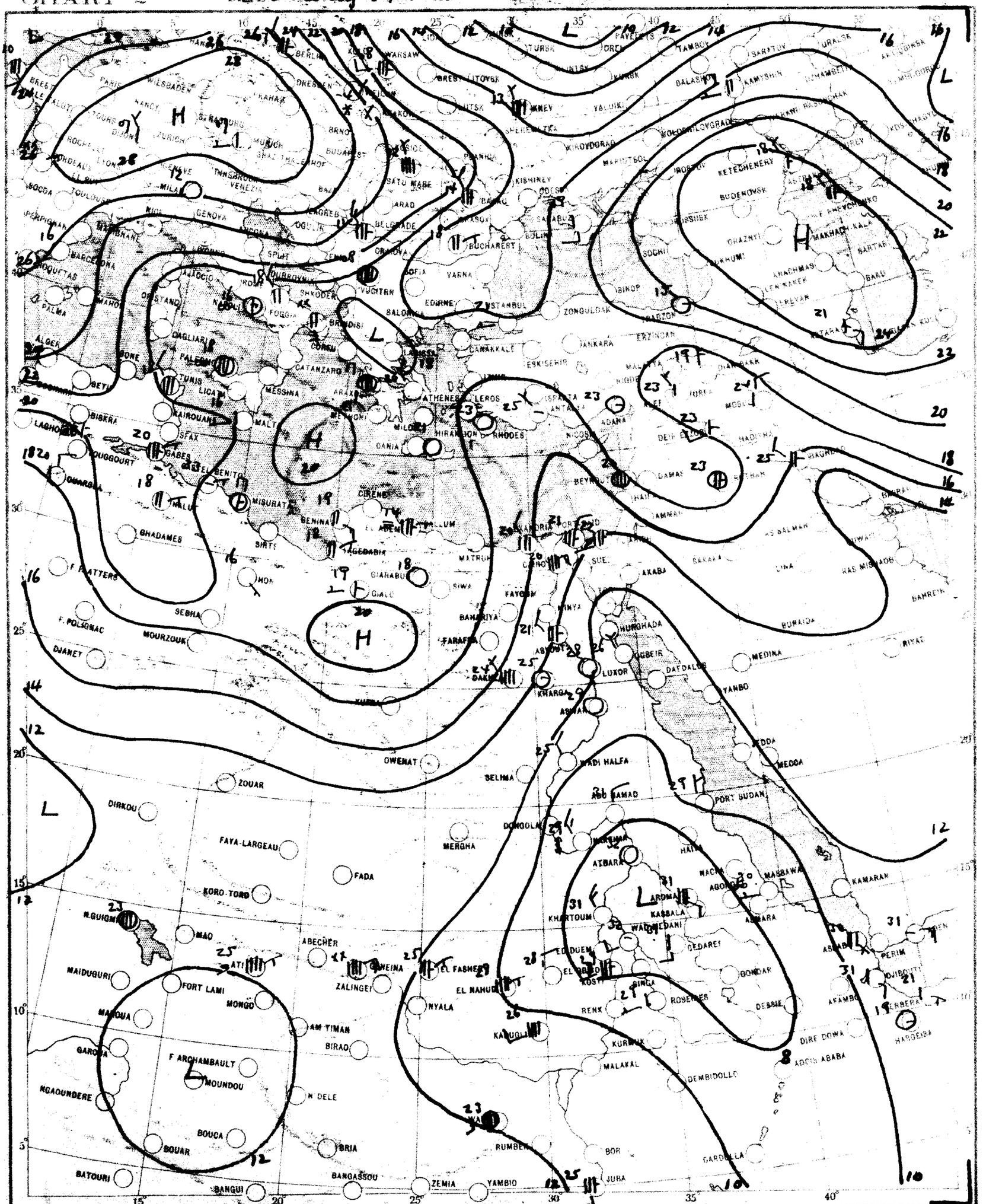


CHART 2 DATE Sunday 8/5/ 1955 TIME 0600 GT.



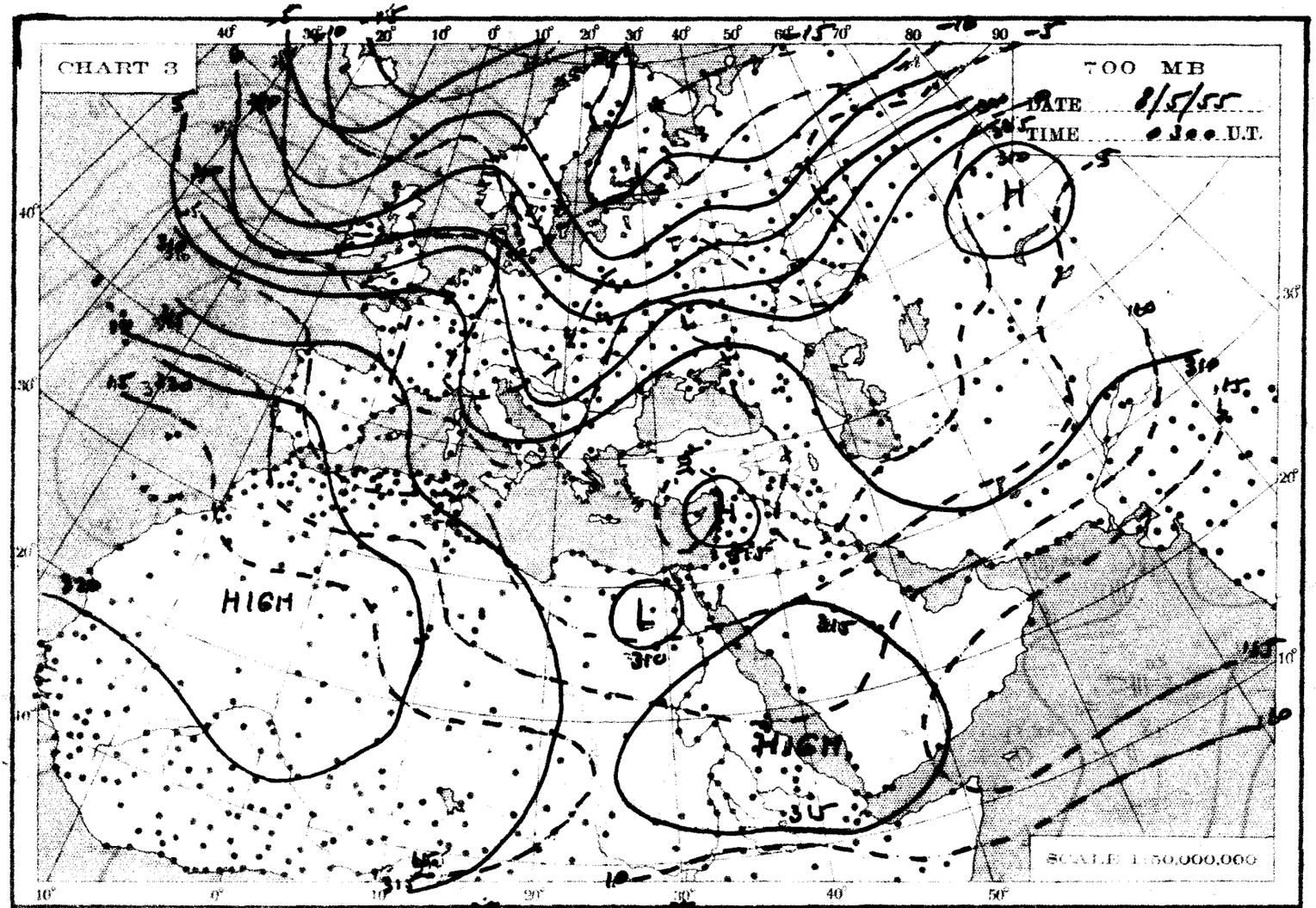


CHART 3
700 MB
DATE 8/5/55
TIME 0300 U.T.
HIGH
HIGH
H
H
L
SCALE 1:50,000,000

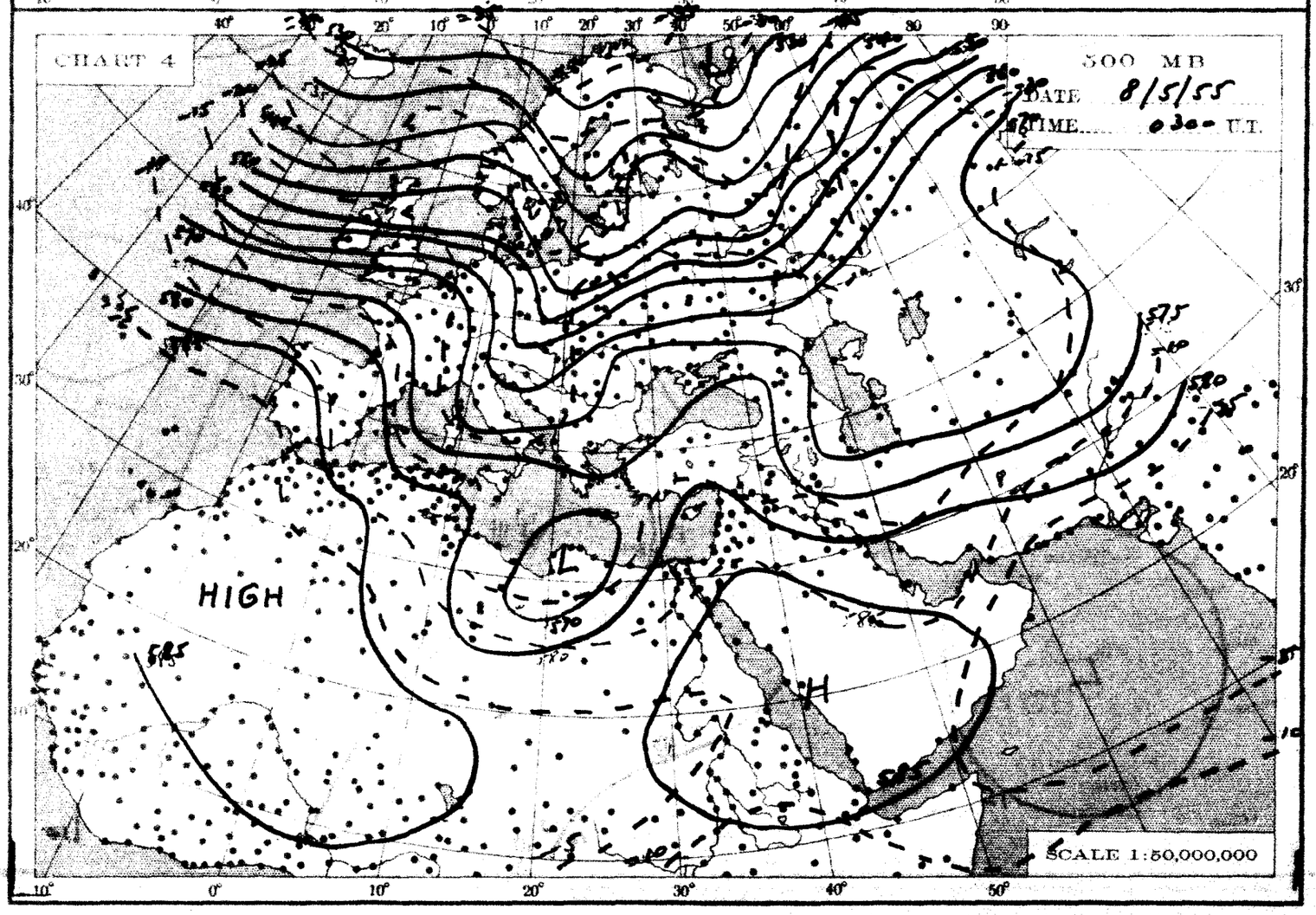


CHART 4
500 MB
DATE 8/5/55
TIME 0300 U.T.
HIGH
L
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 8/5/ 1955 TIME 1200 G.M.T.

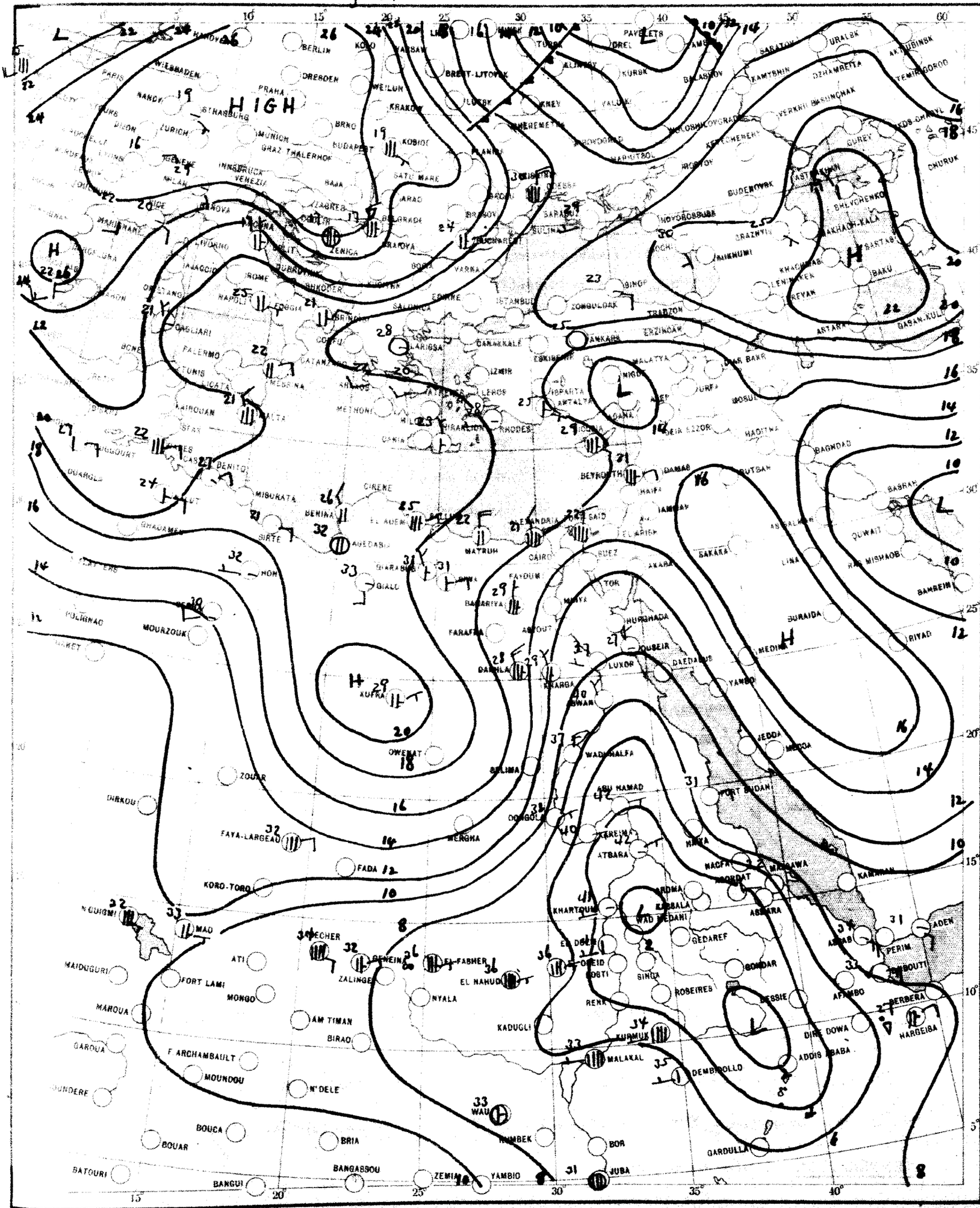


CHART 2 DATE Monday 9/5/ 1955 TIME 0600 U.T.

SCALE 1:20,000,000

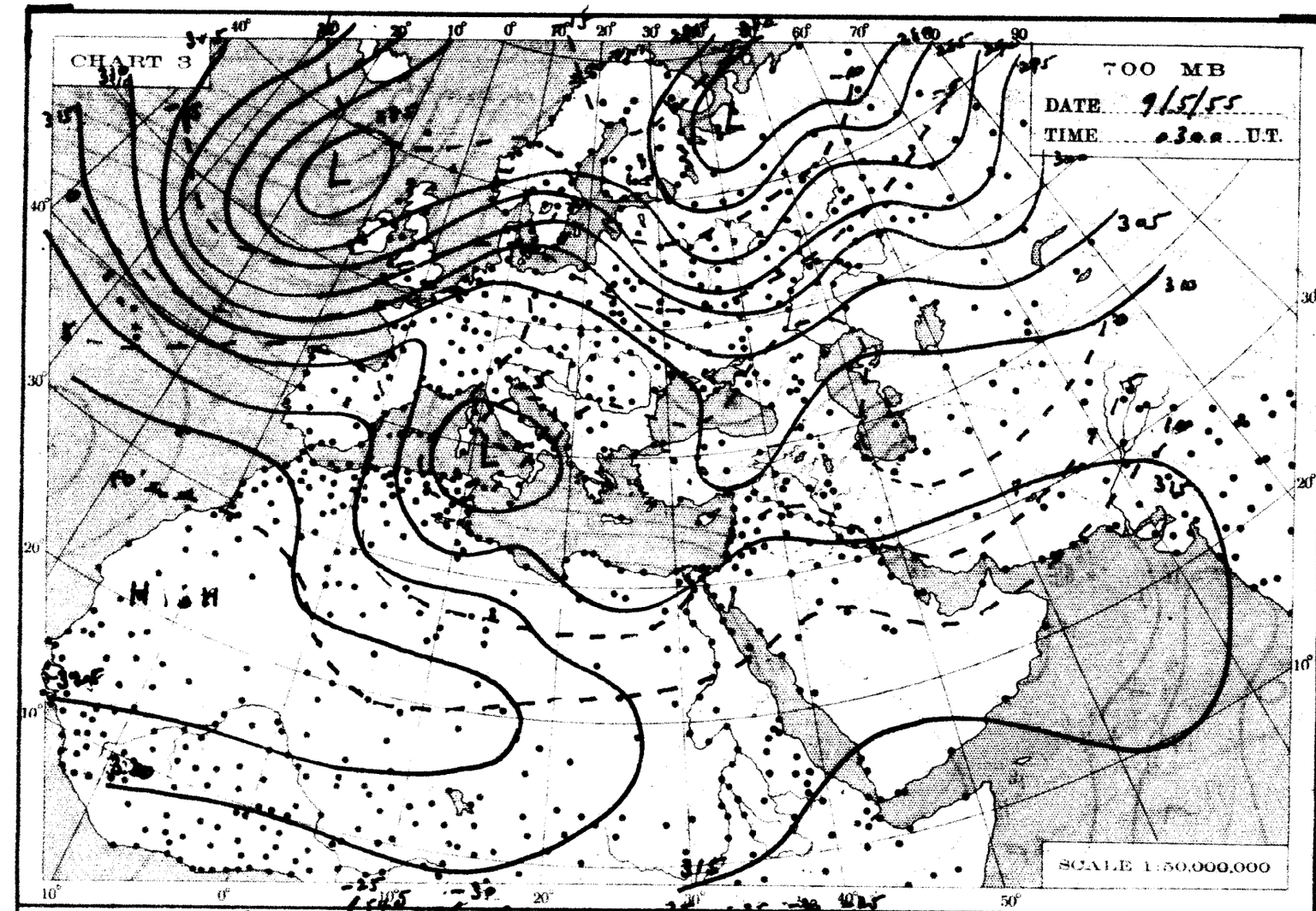


CHART 3
700 MB
DATE 9/5/55
TIME 0300 U.T.
L
L
H
H
SCALE 1:50,000,000

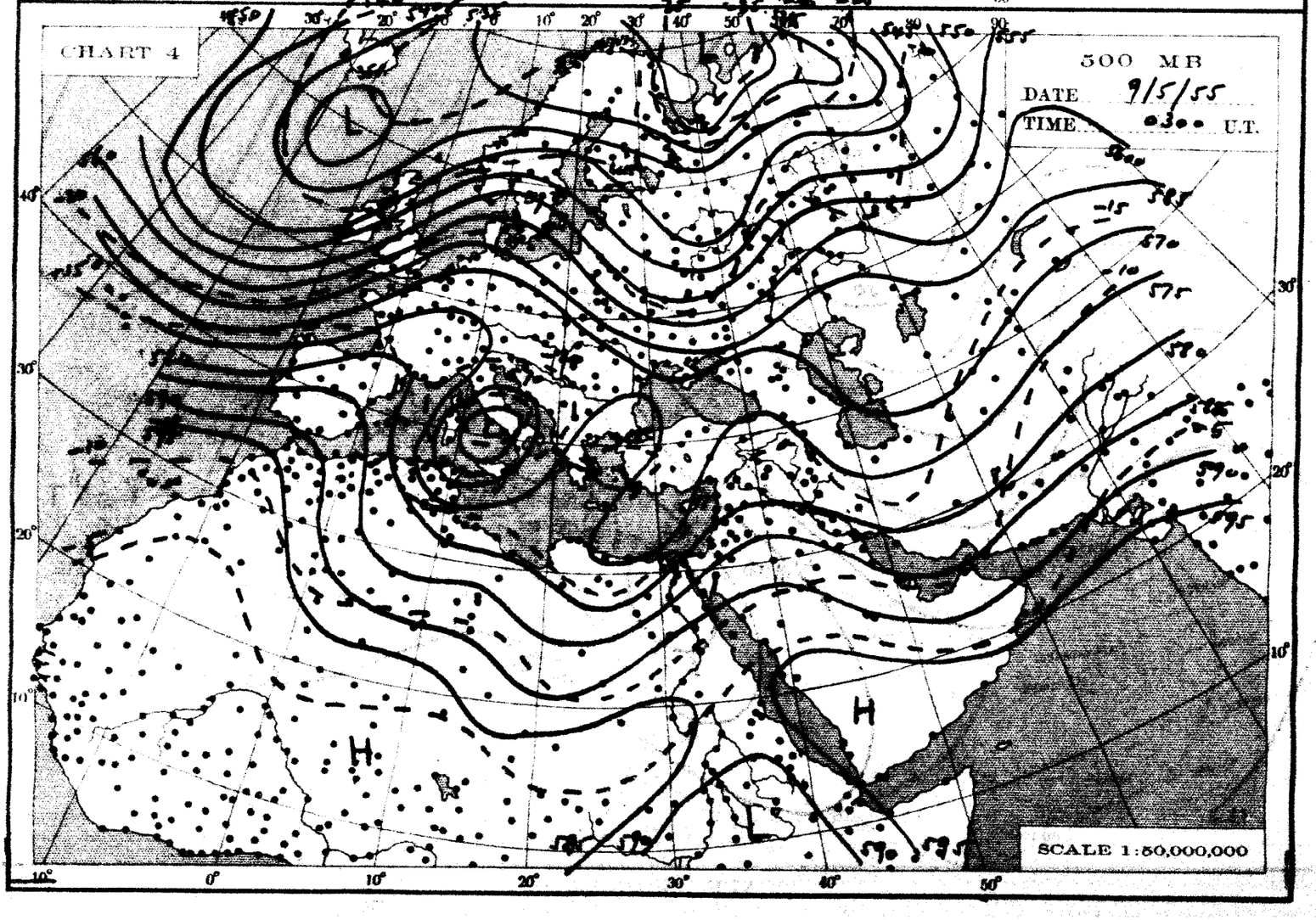


CHART 4
500 MB
DATE 9/5/55
TIME 0300 U.T.
L
L
H
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

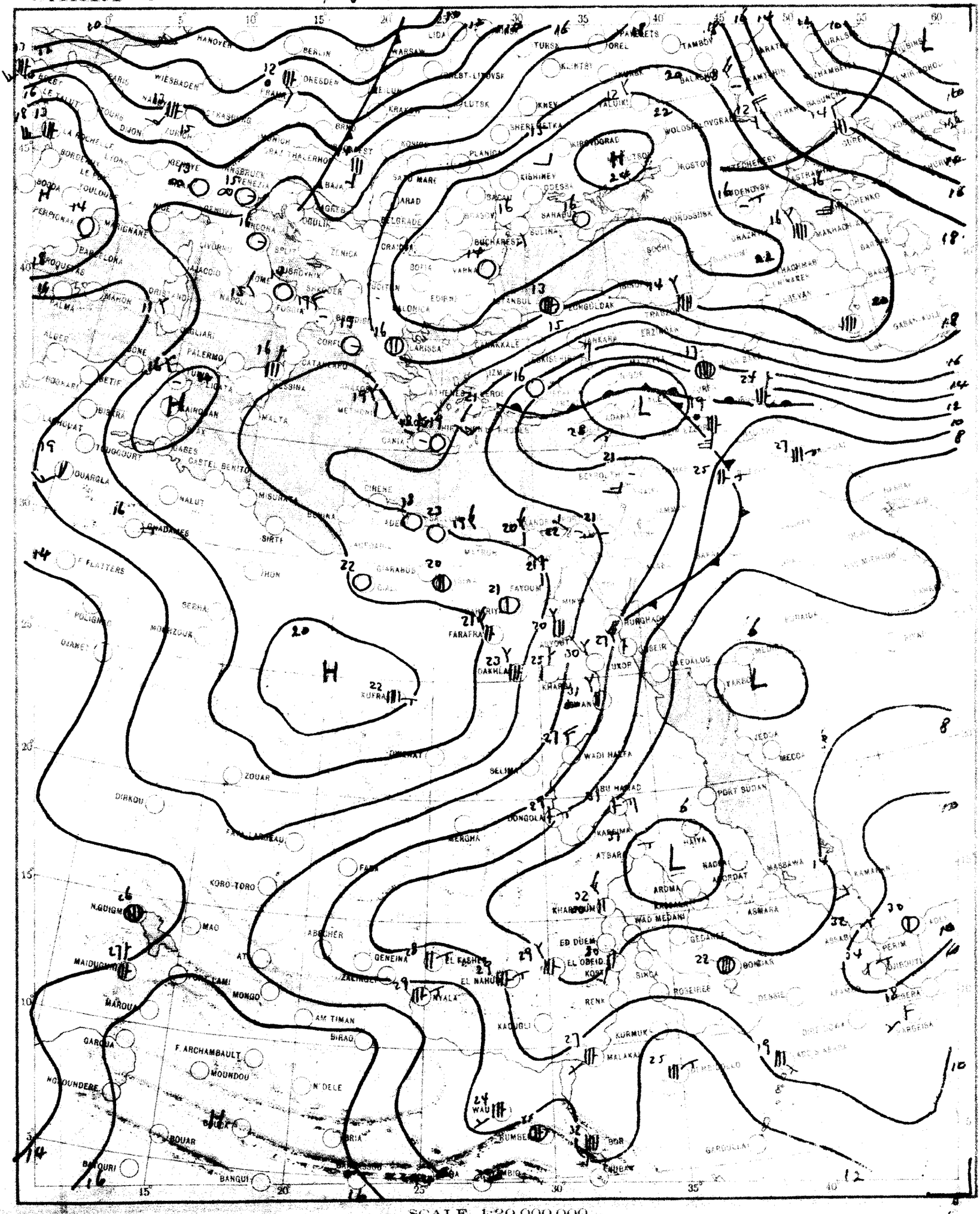
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 9/5/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Tuesday 10/5/ 1955 TIME 060600 U.T.



SCALE 1:20,000,000

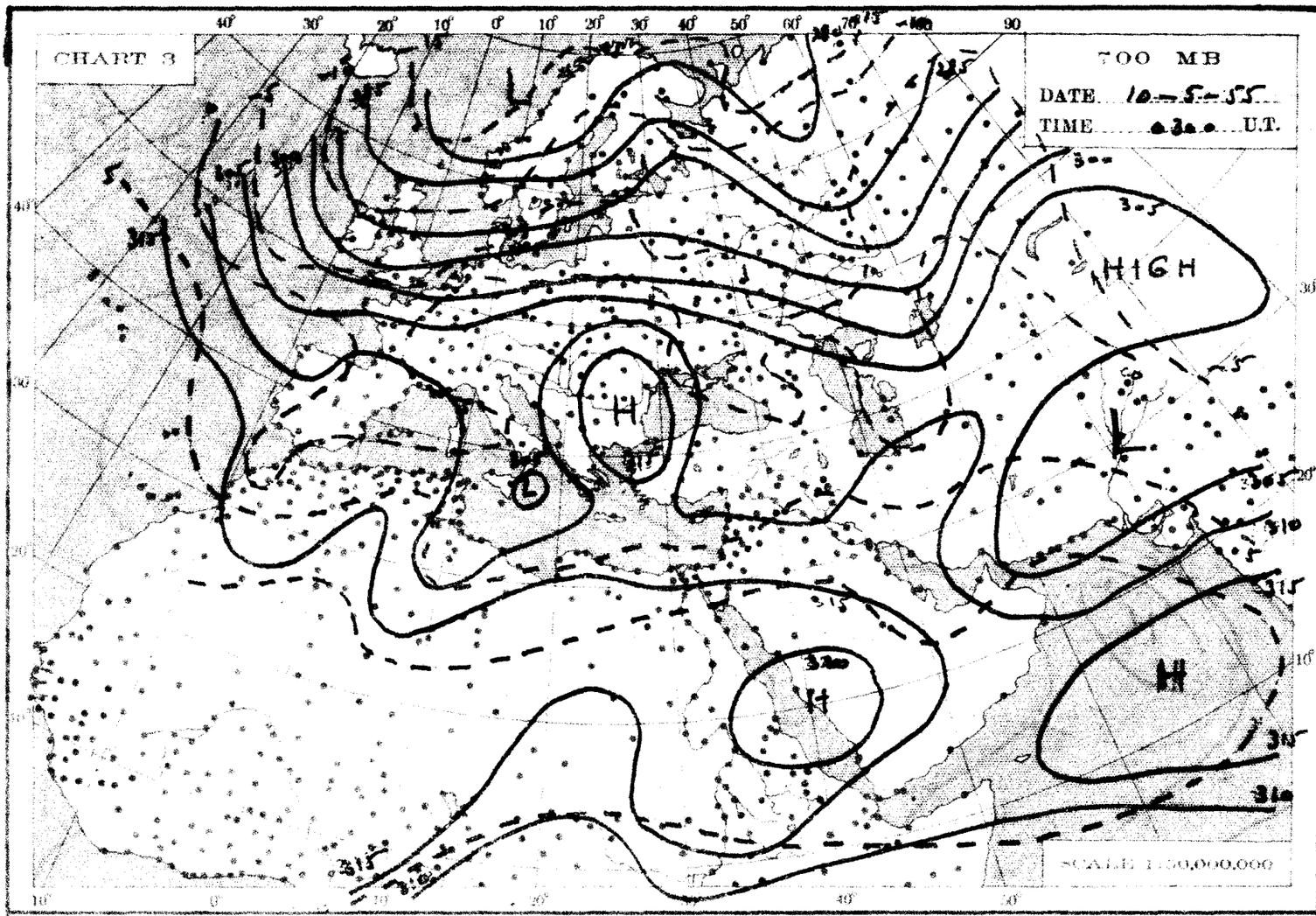


CHART 3
700 MB
DATE 10-5-55
TIME 0300 U.T.
HIGH
H
L
SCALE 1:50,000,000

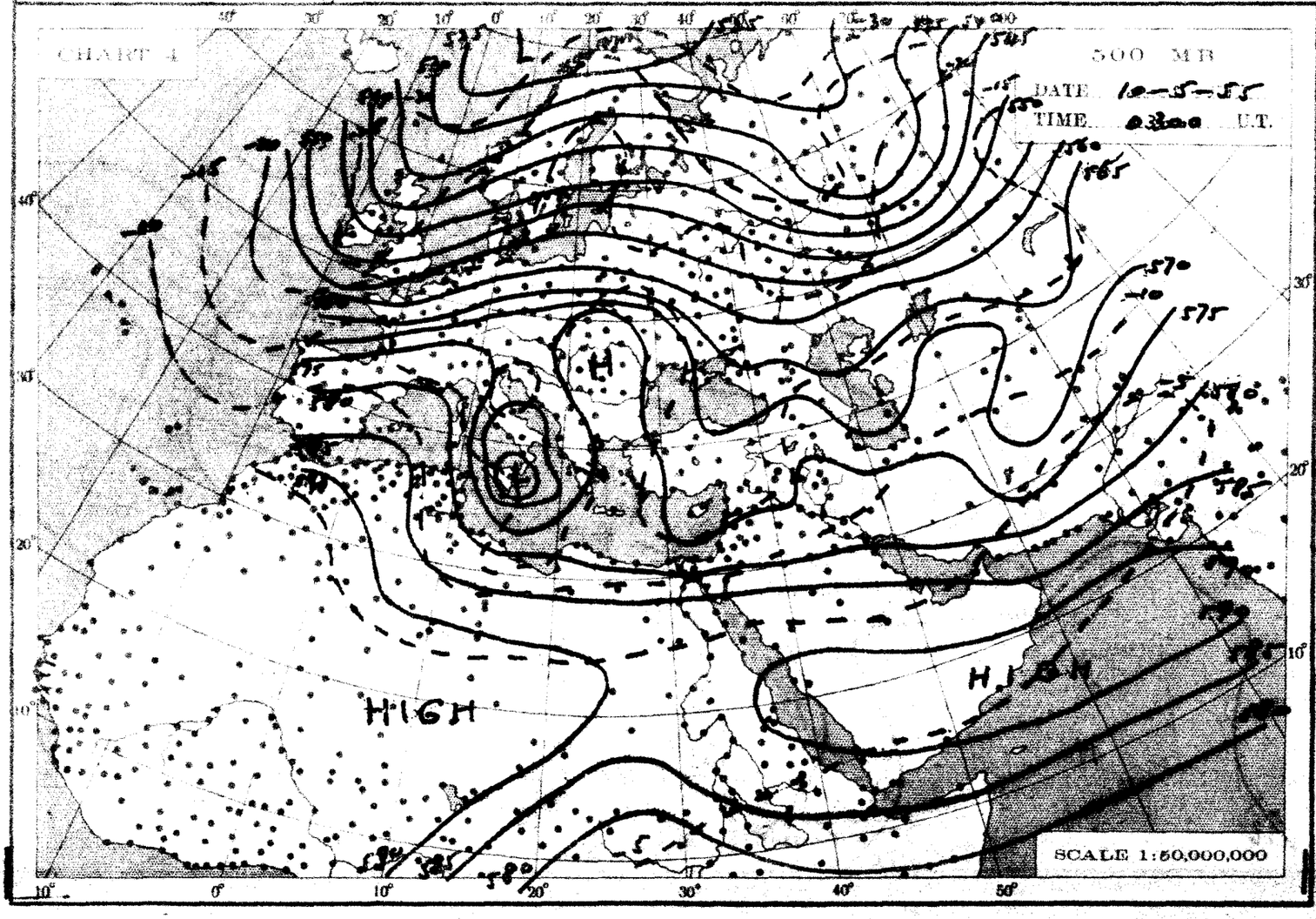


CHART 4
500 MB
DATE 10-5-55
TIME 0300 U.T.
HIGH
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

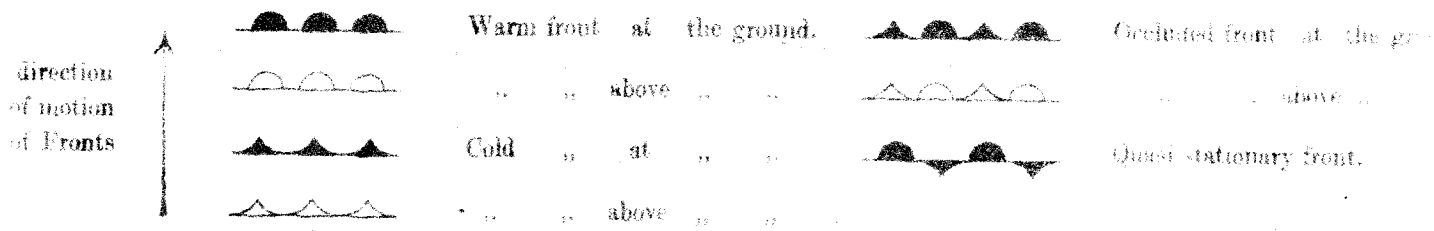
Rising sand. Sand or Duststorm. Mist. Fog. Haze.

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.



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 ◎ 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 10/5/1955 TIME 12c1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Wednesday 11/5/1 1955 TIME 060600 U.T.

SCALE 1:20,000,000

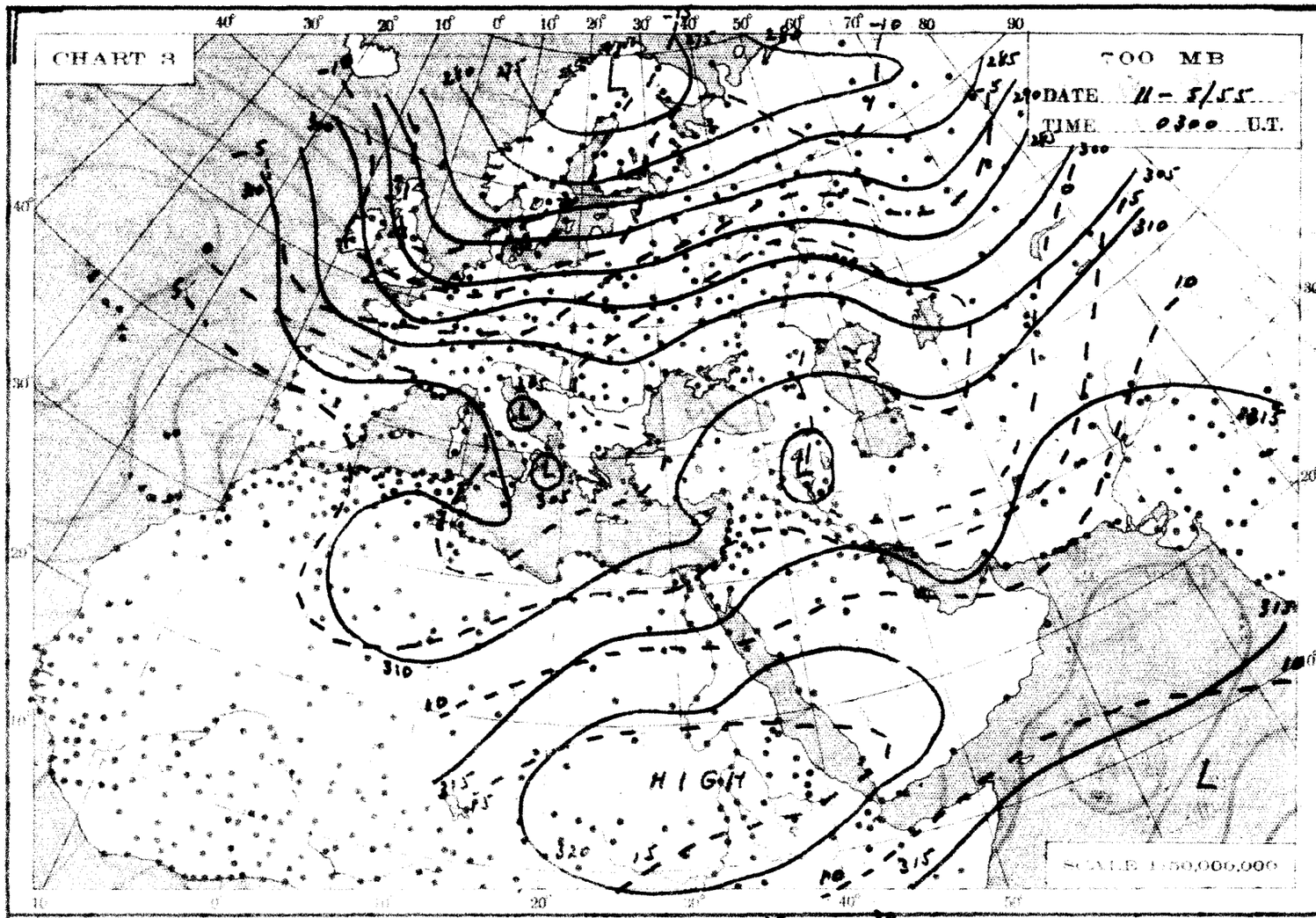


CHART 3
700 MB
DATE 11-5/55
TIME 0300 U.T.
HIGH
SCALE 1:50,000,000

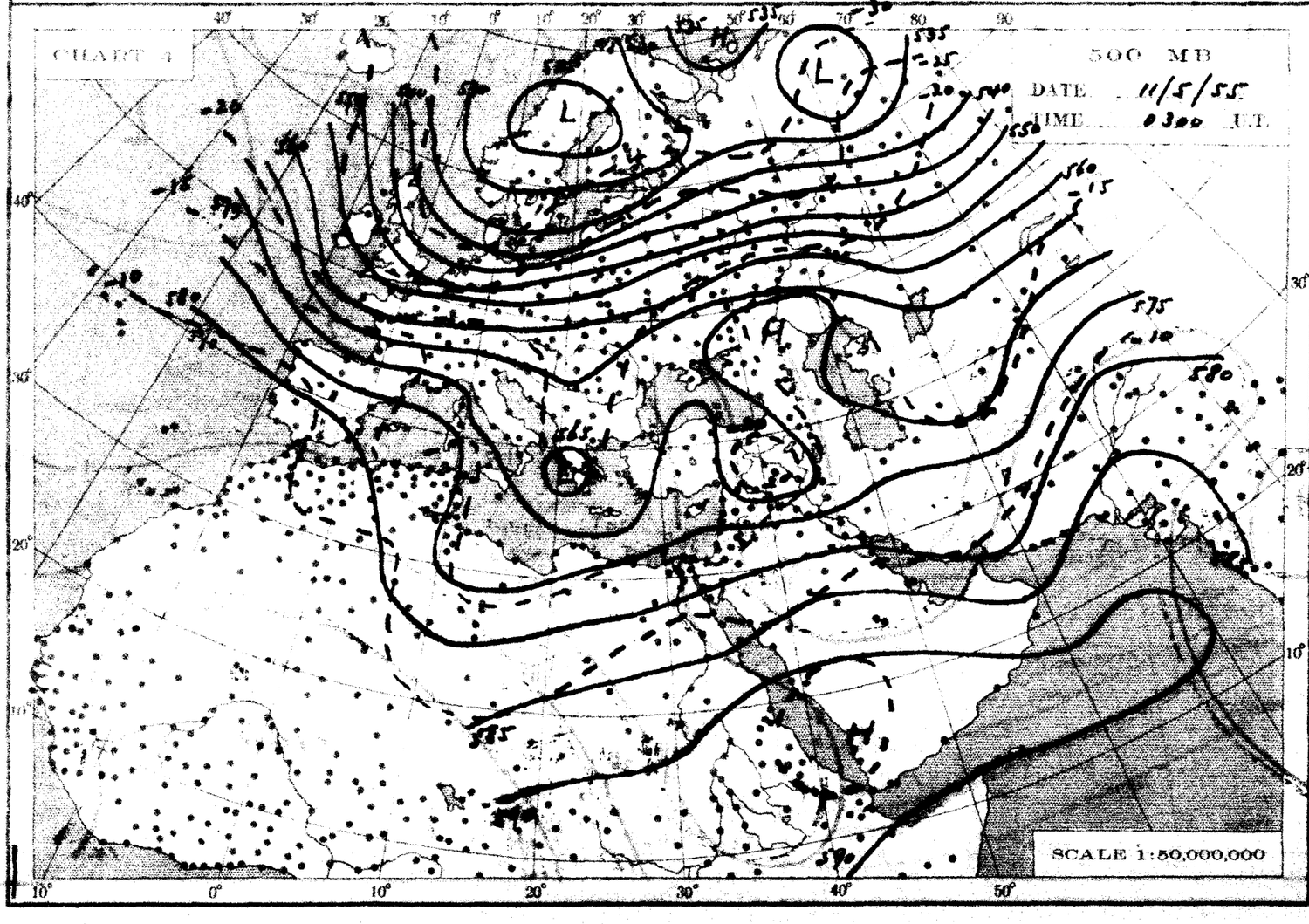


CHART 4
500 MB
DATE 11/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

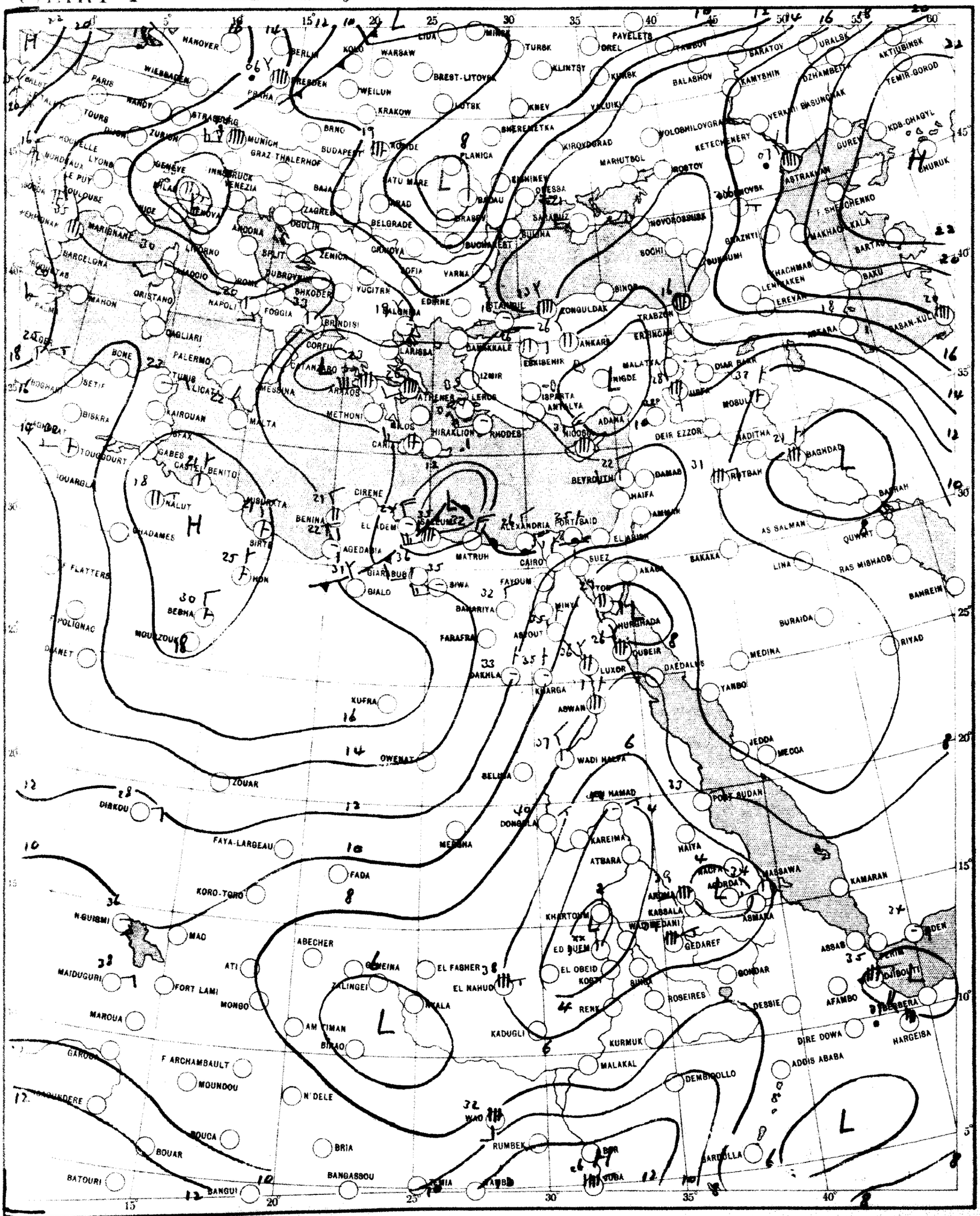
Isotherms " " " 5° C. (Broken lines).

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.

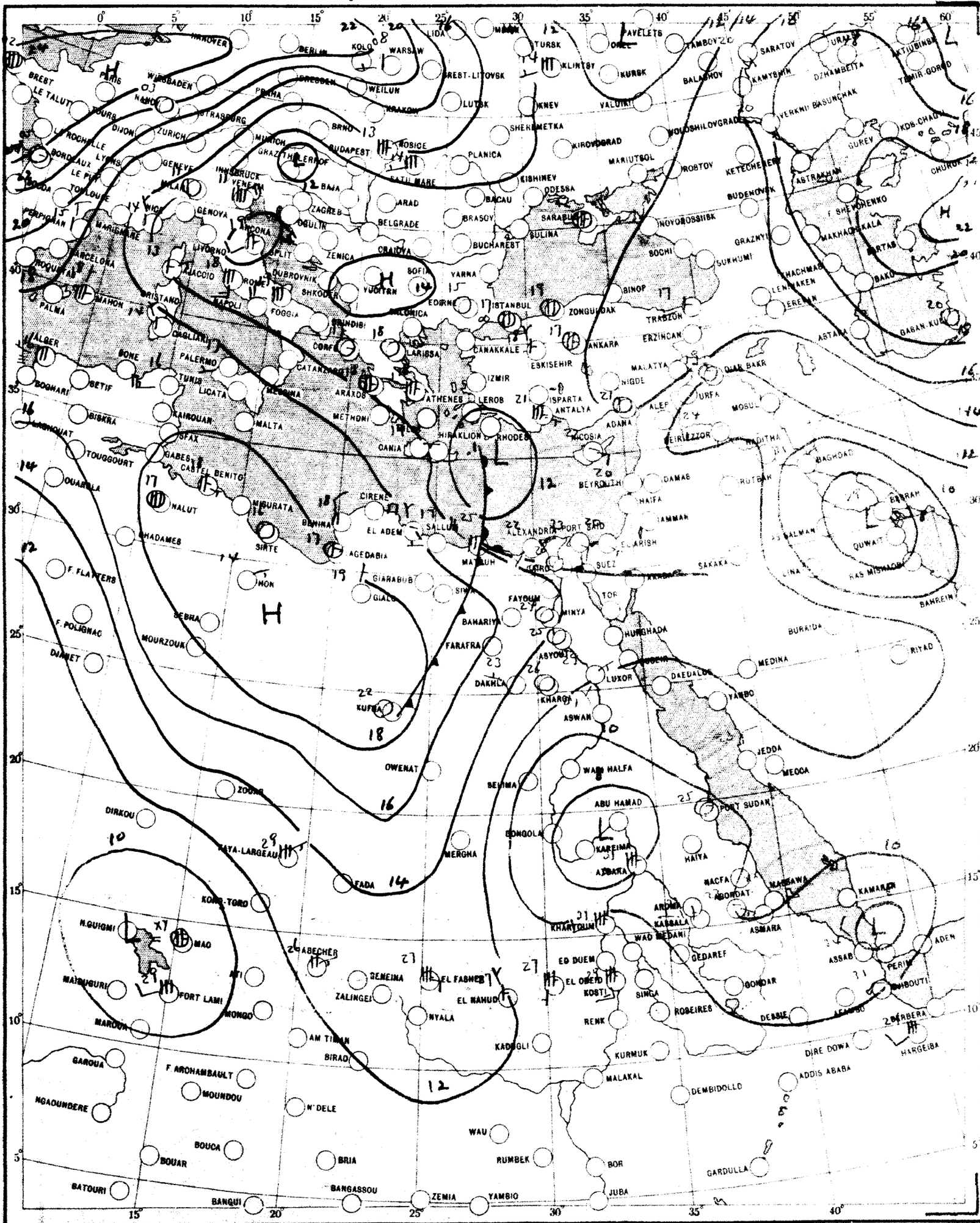
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 11/5/1 1955 TIME 0000/1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 12/5/ 195 TIME 0600 U.T.



SCALE 1:20,000,000

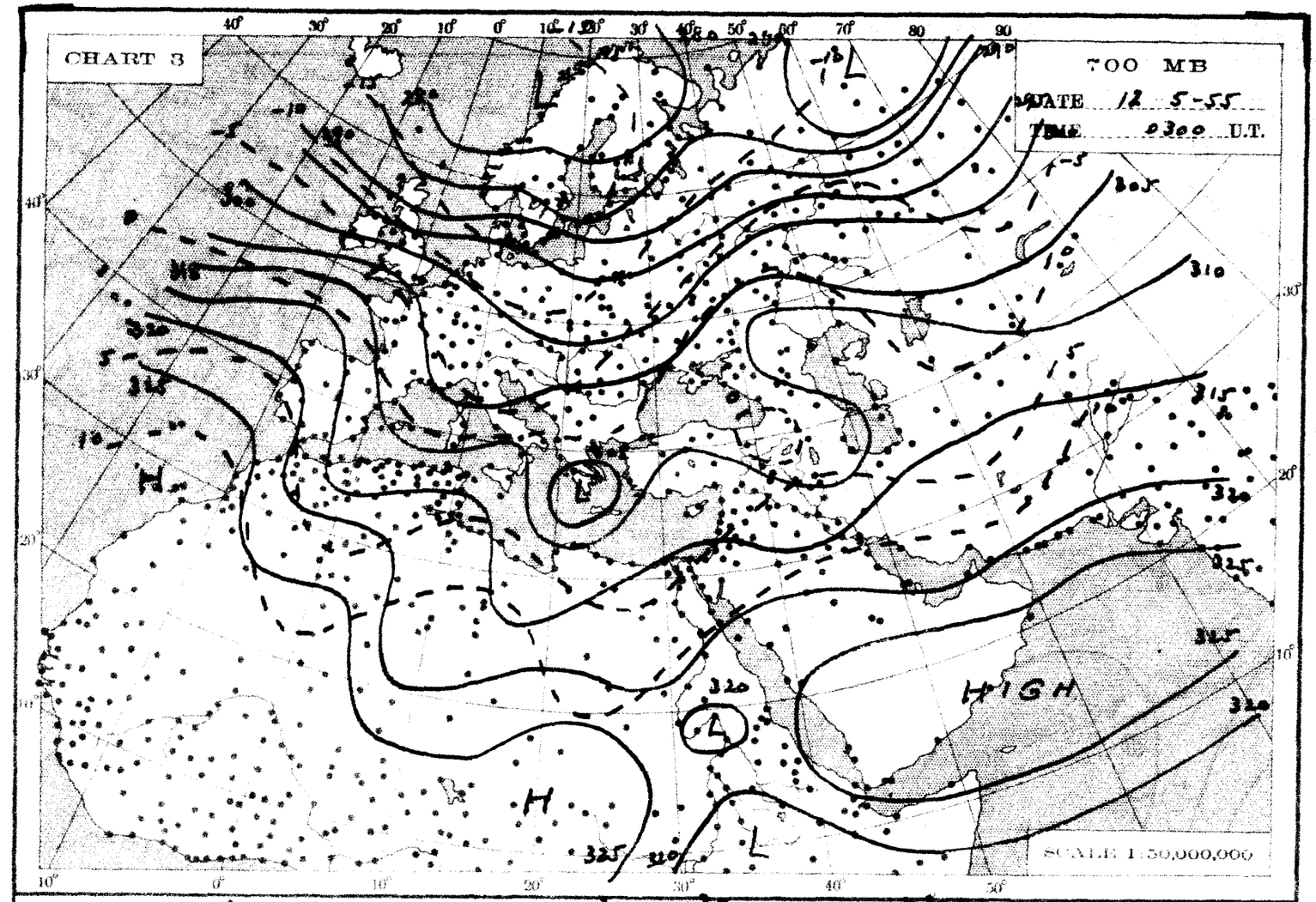


CHART 3
700 MB
DATE 12-5-55
TIME 0300 U.T.
HIGH
SCALE 1:50,000,000

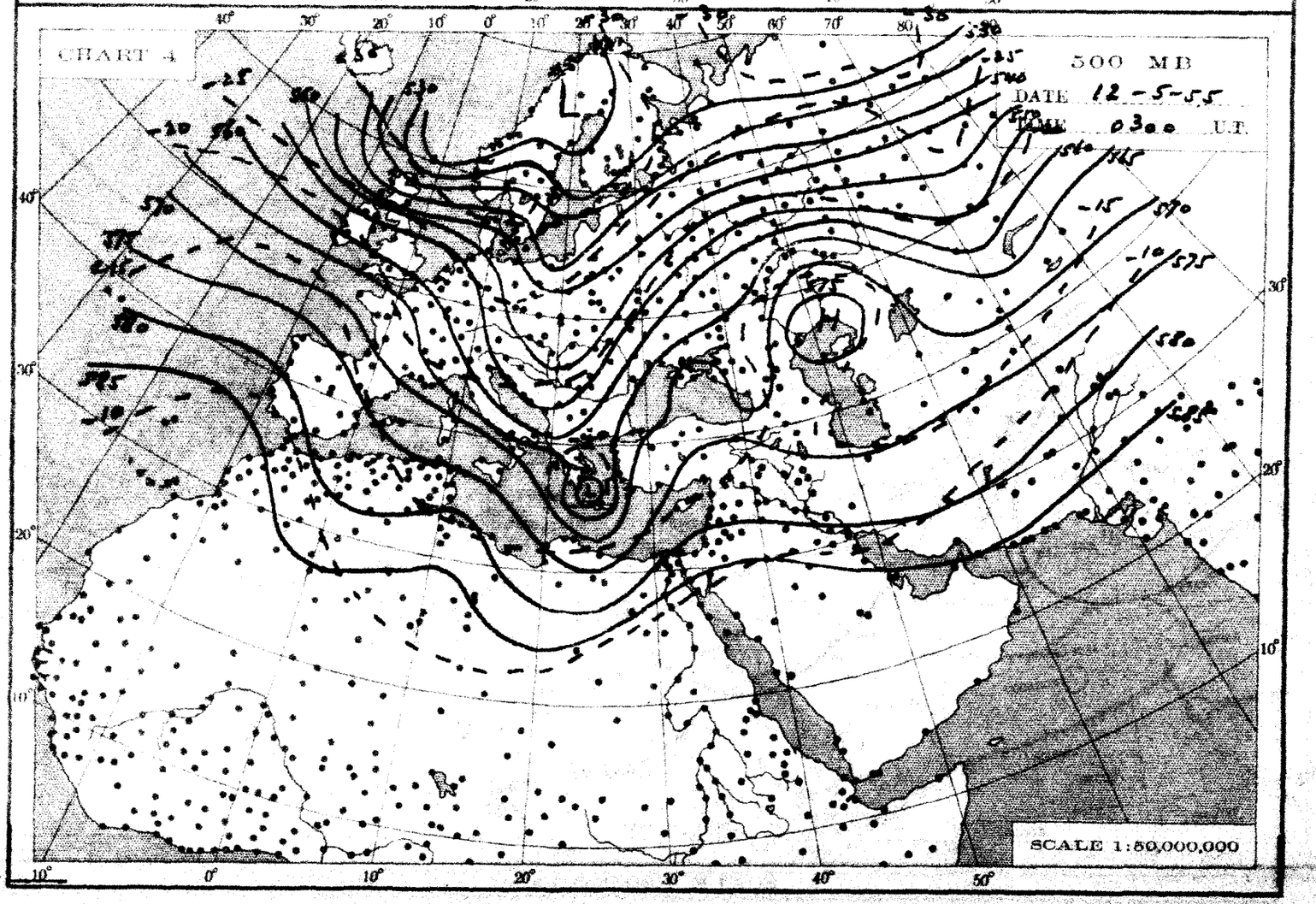


CHART 4
500 MB
DATE 12-5-55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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. Occludal 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 12/5/195 5 TIME 1200 U.T.

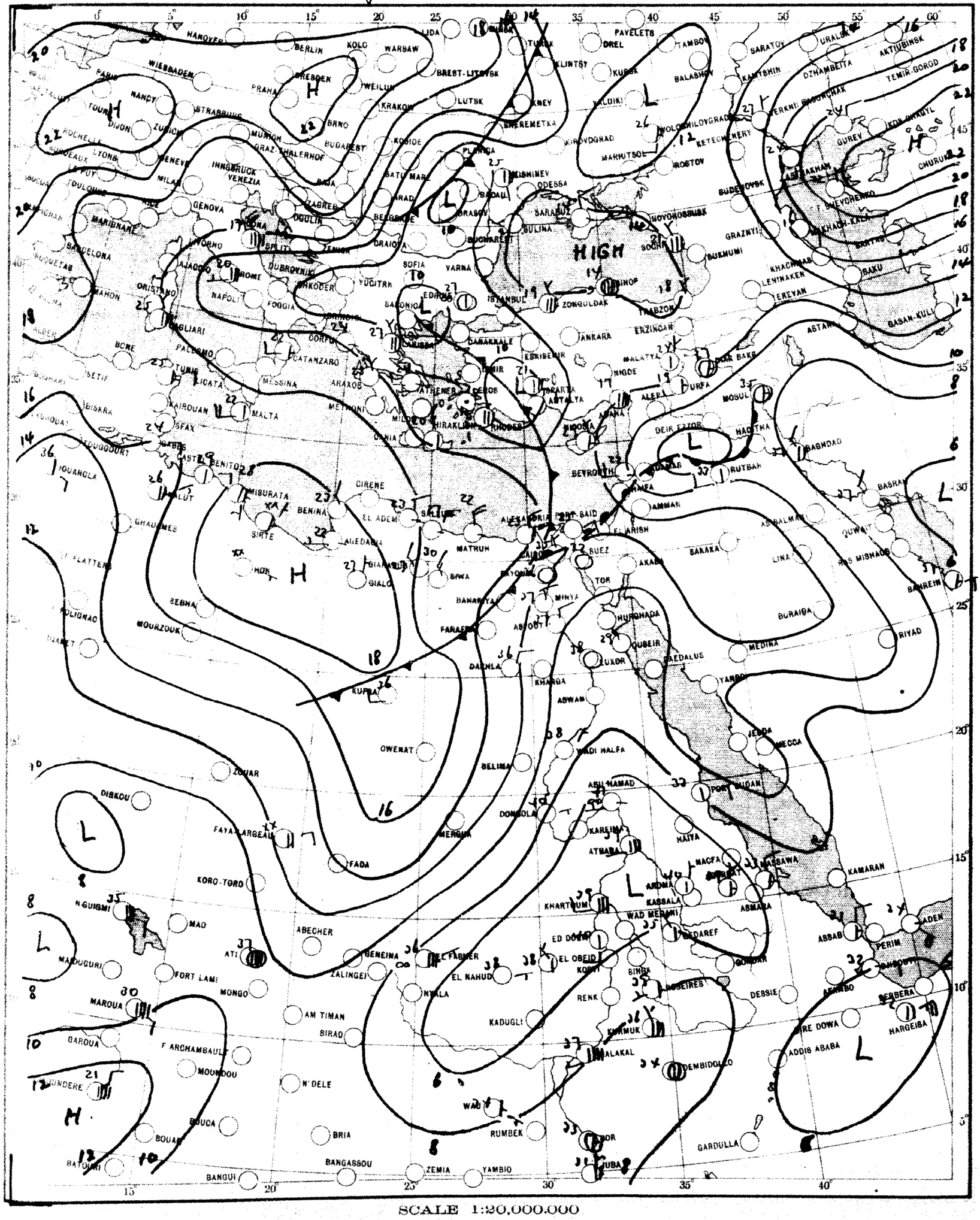
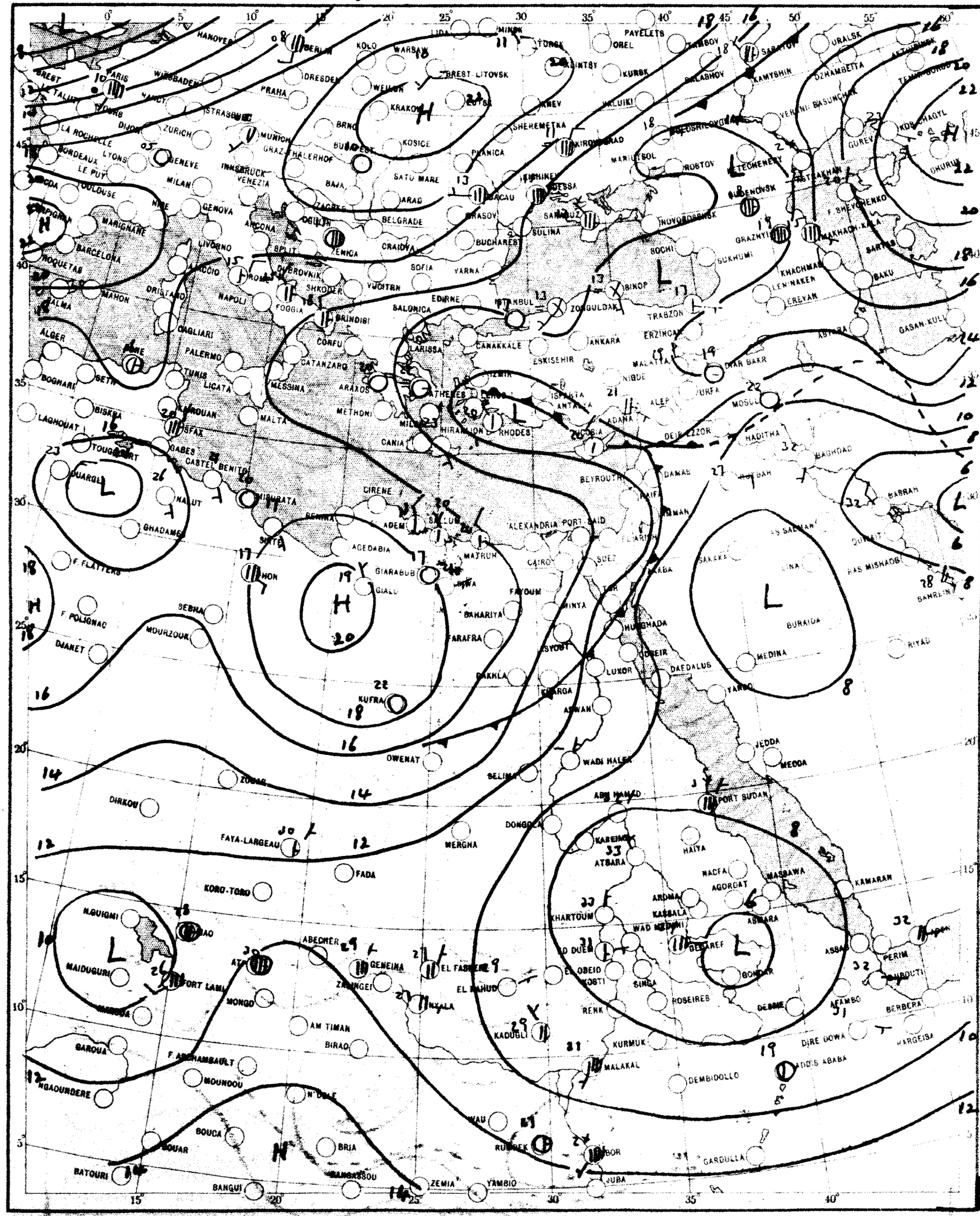


CHART 2 DATE Friday 13/5/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

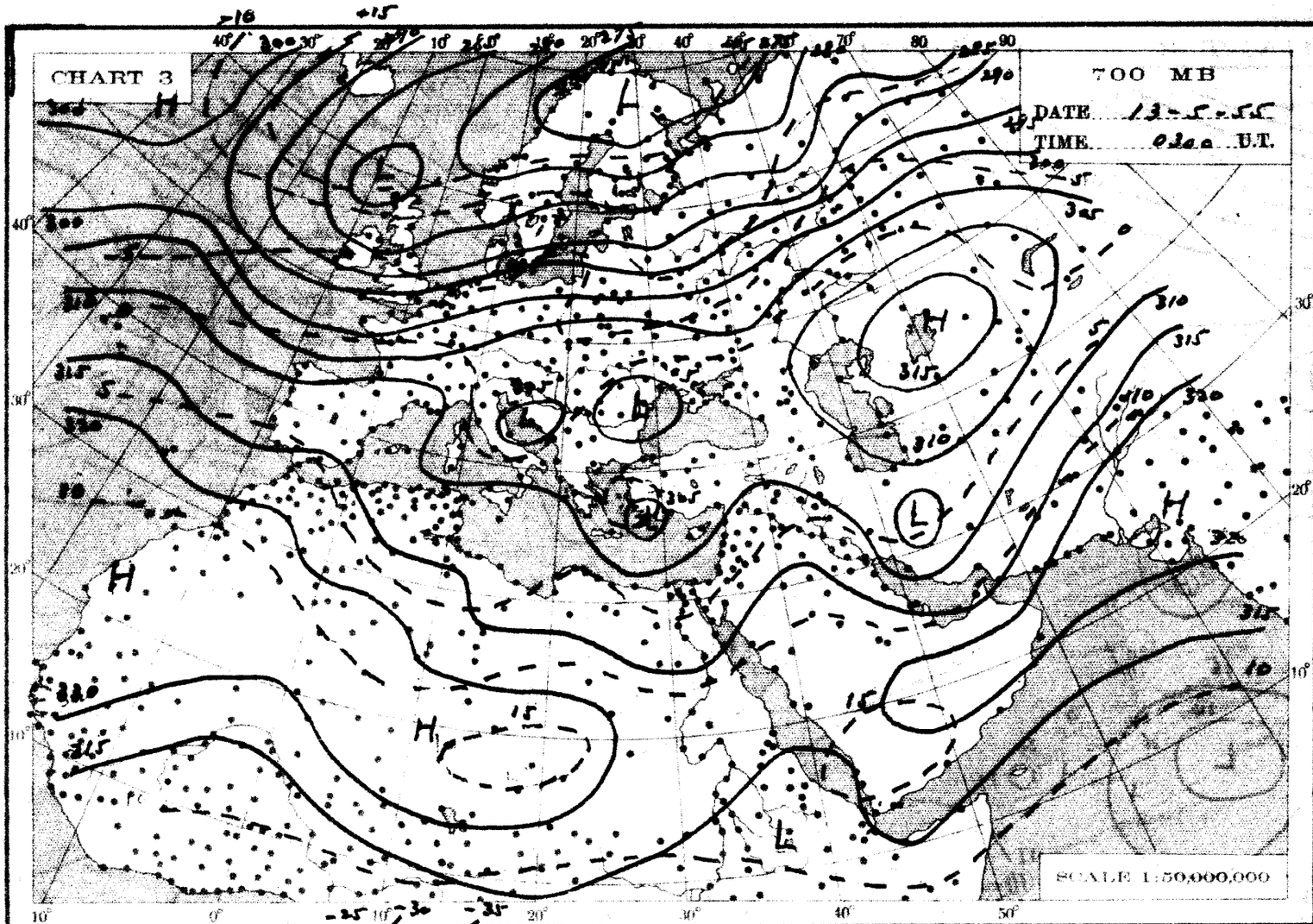


CHART 3
700 MB
DATE 13-5-55
TIME 0300 U.T.
SCALE 1:50,000,000

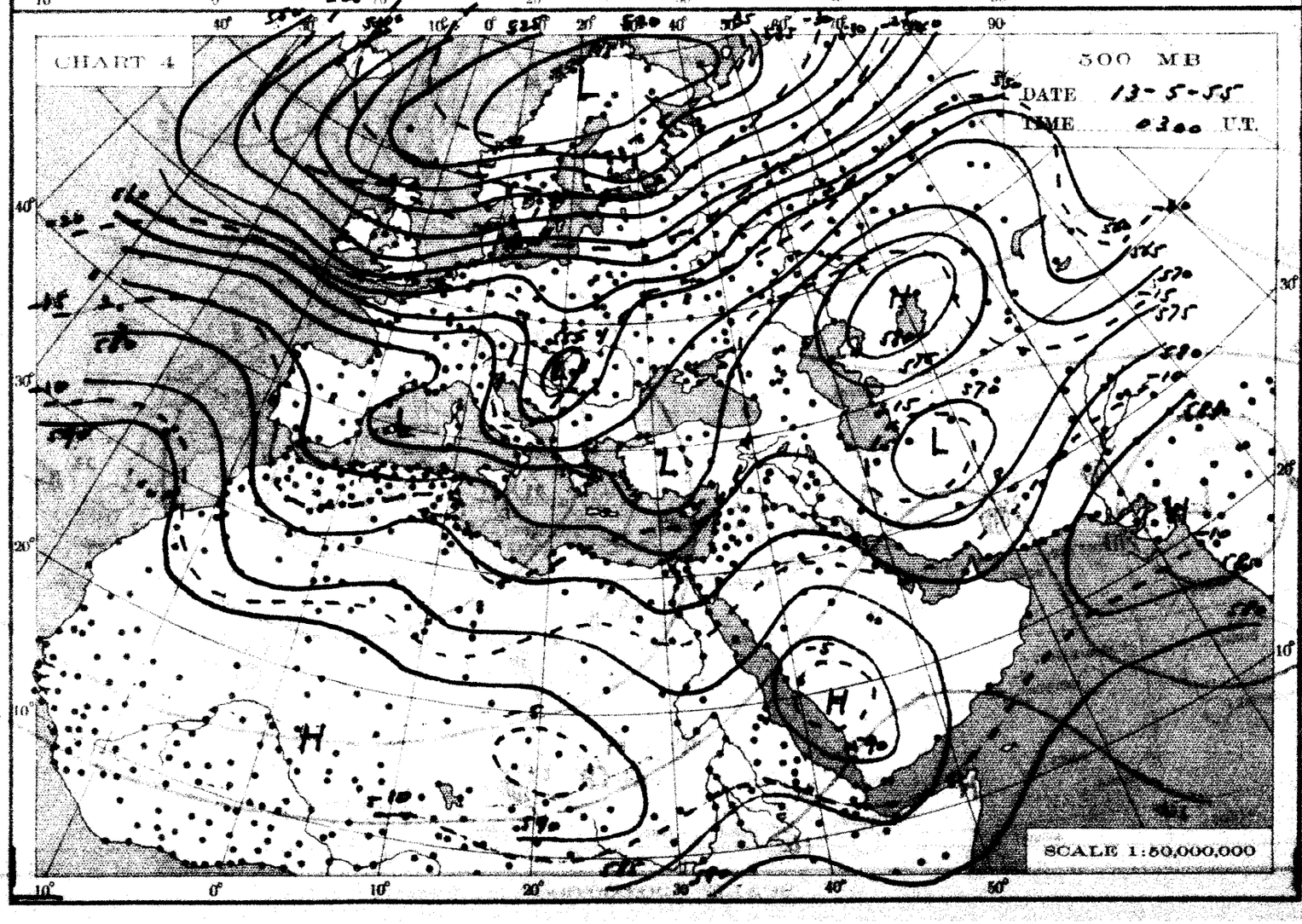


CHART 4
500 MB
DATE 13-5-55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

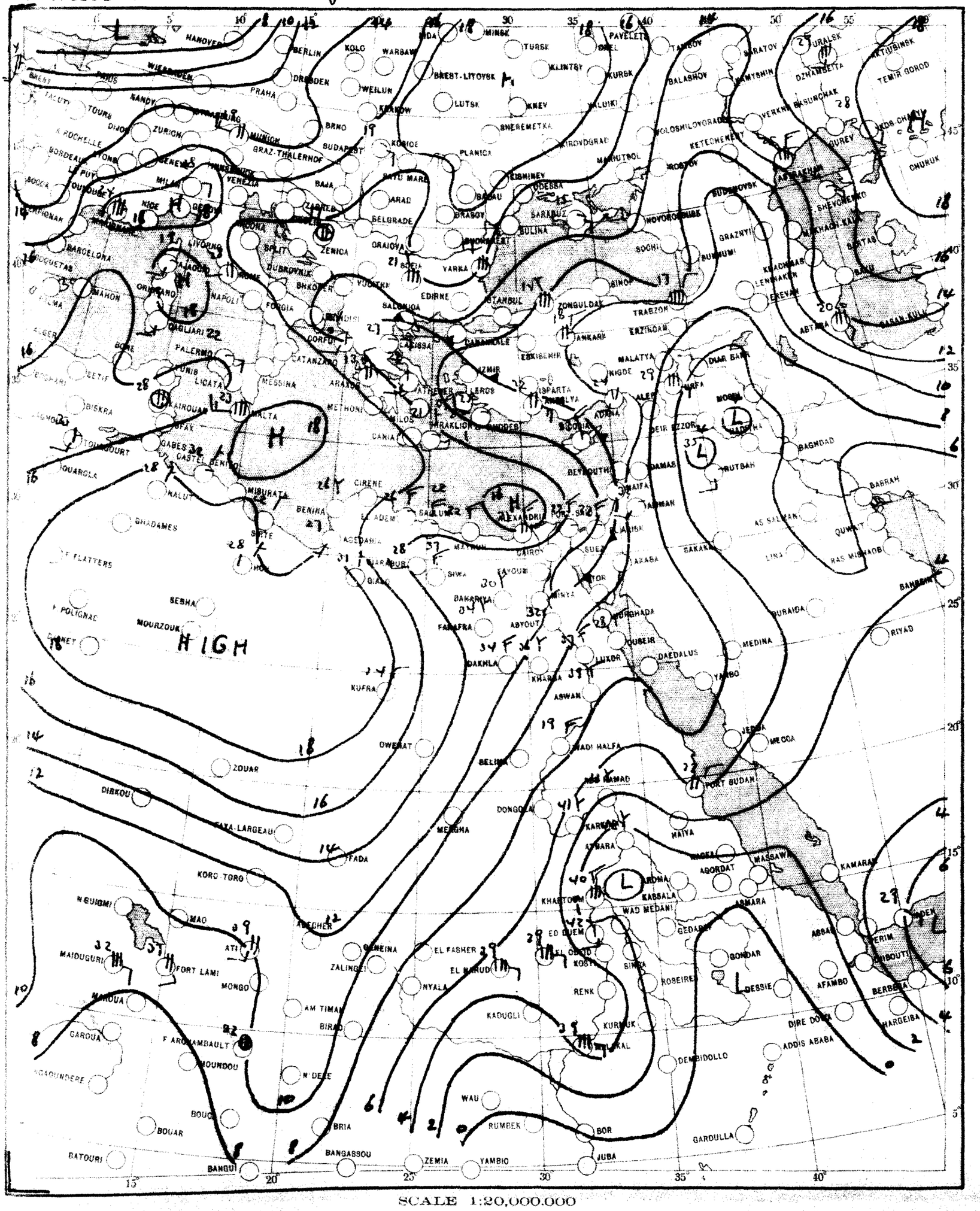
Isotherms " " " 5° C. (Broken lines).

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.

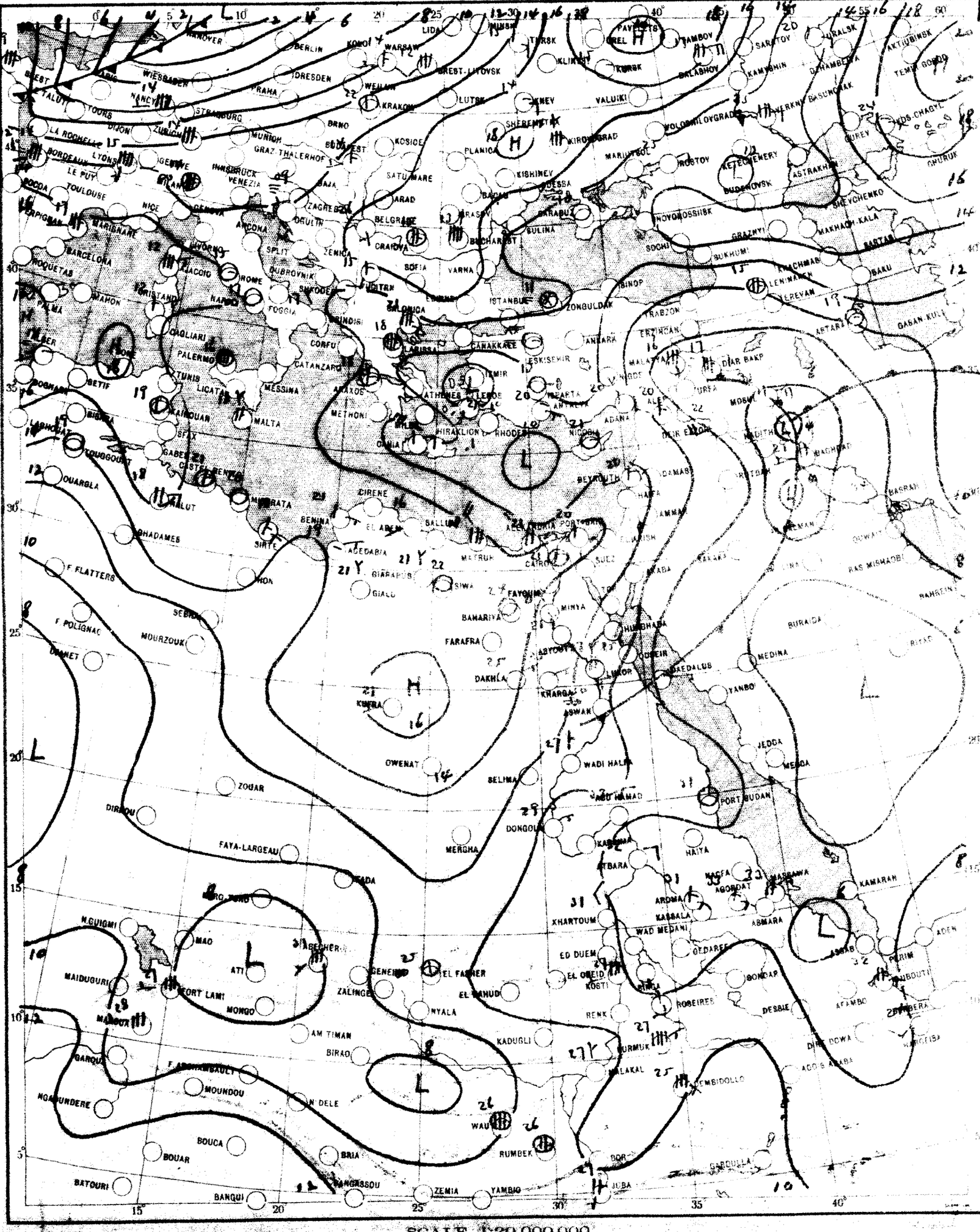
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 13/5/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 14/5/1955 TIME 0600 U.T.



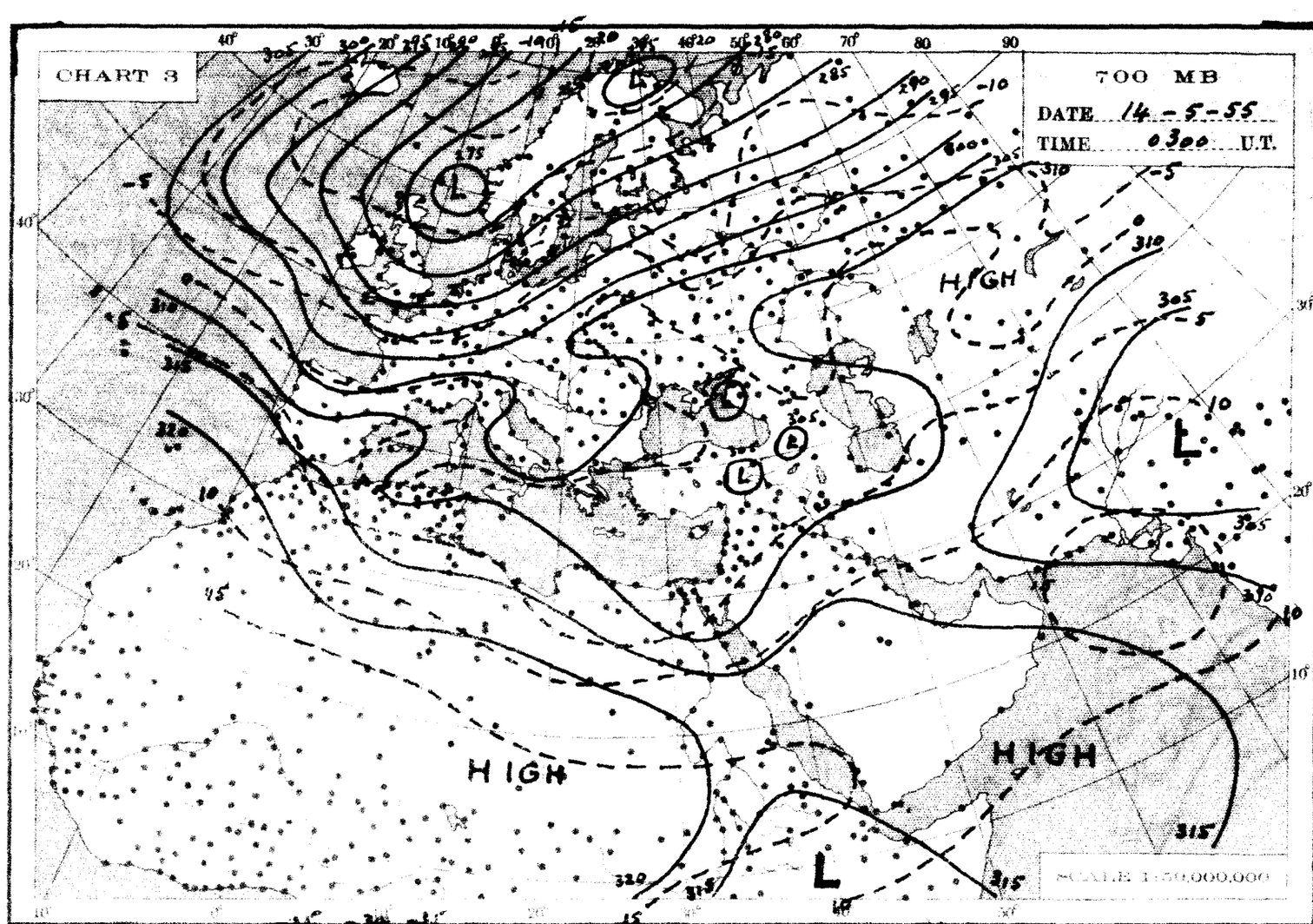


CHART 3
700 MB
DATE 14-5-55
TIME 0300 U.T.
HIGH
HIGH
HIGH
L
SCALE 1:50,000,000

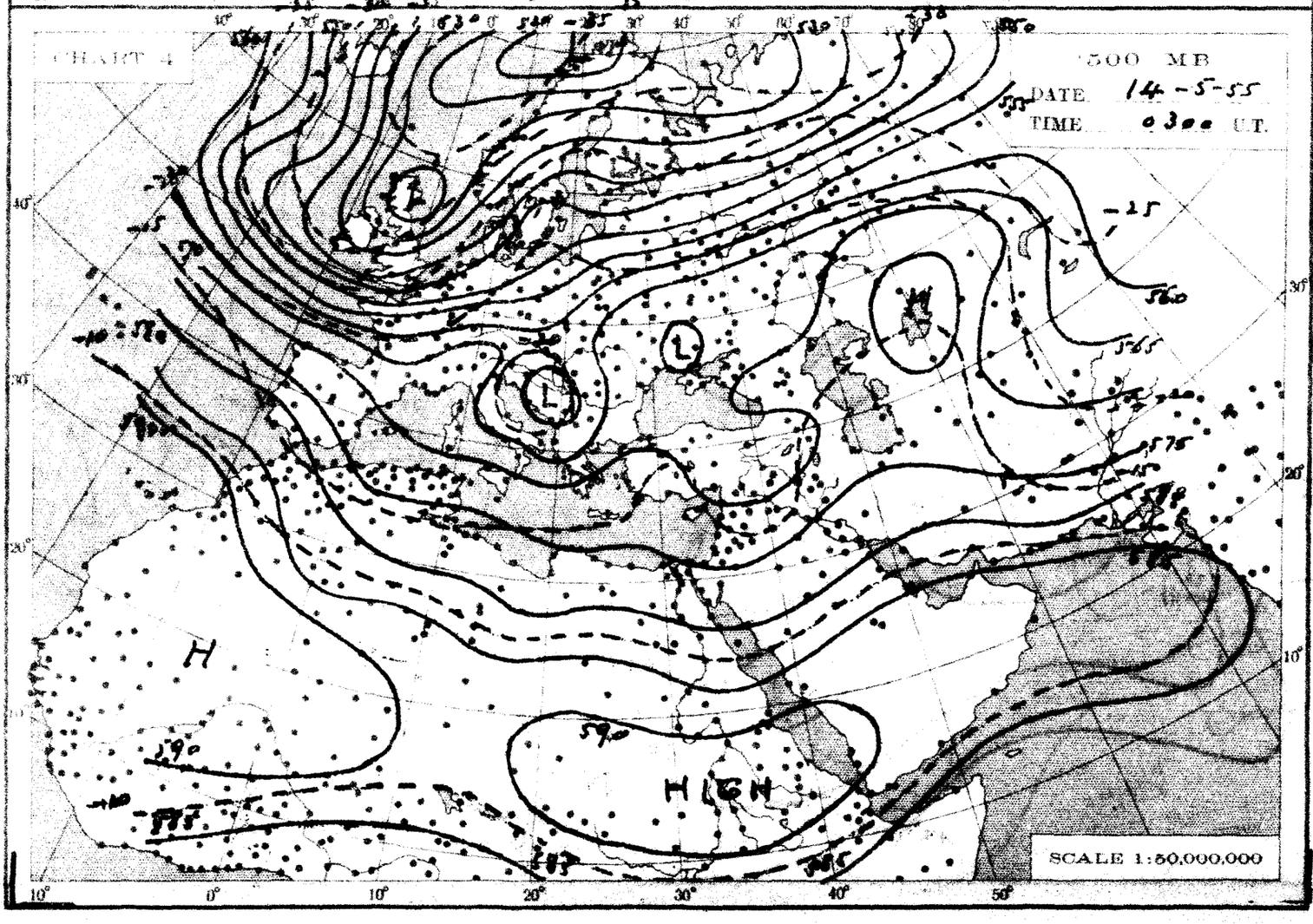


CHART 4
500 MB
DATE 14-5-55
TIME 0300 U.T.
H
HIGH
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

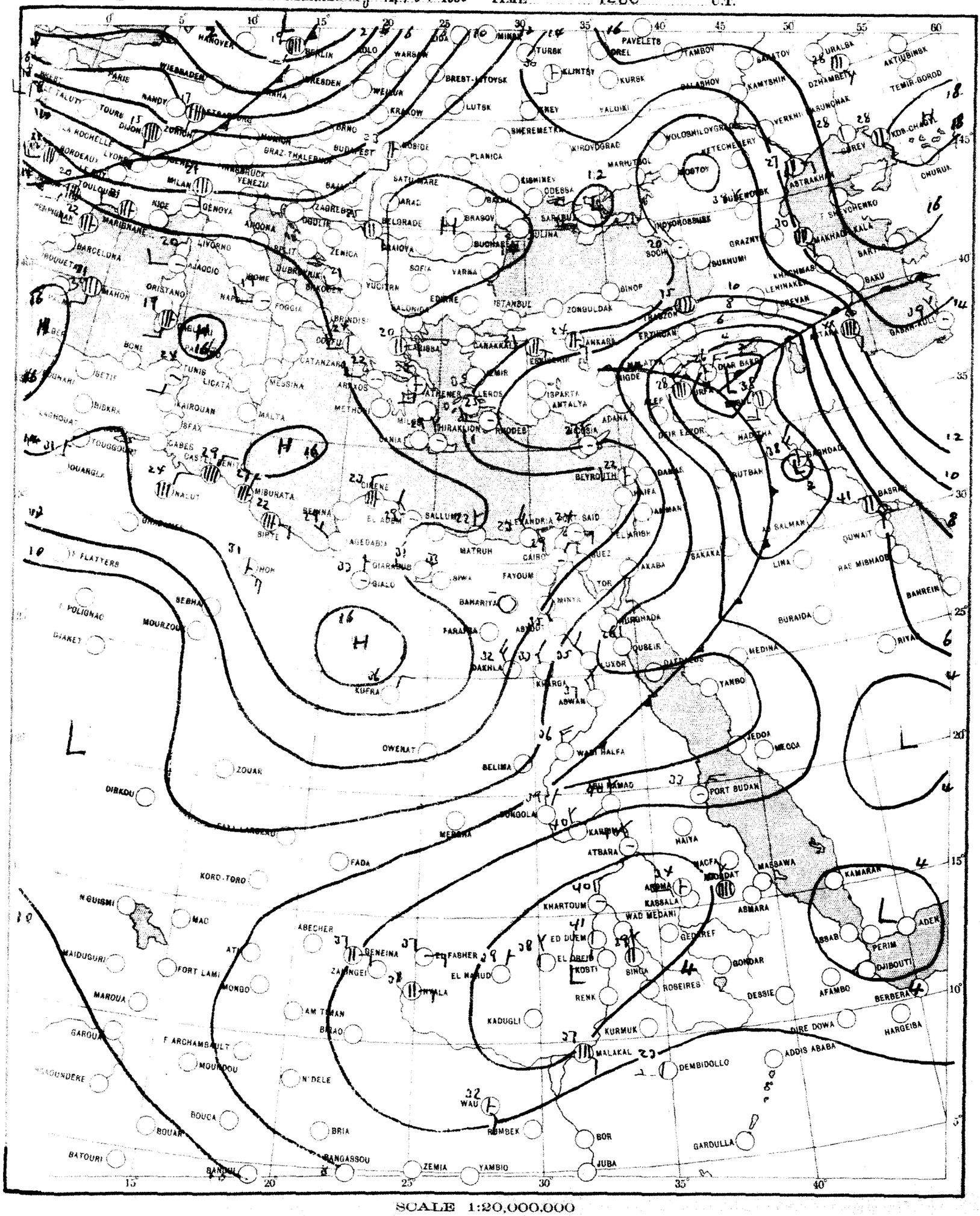
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

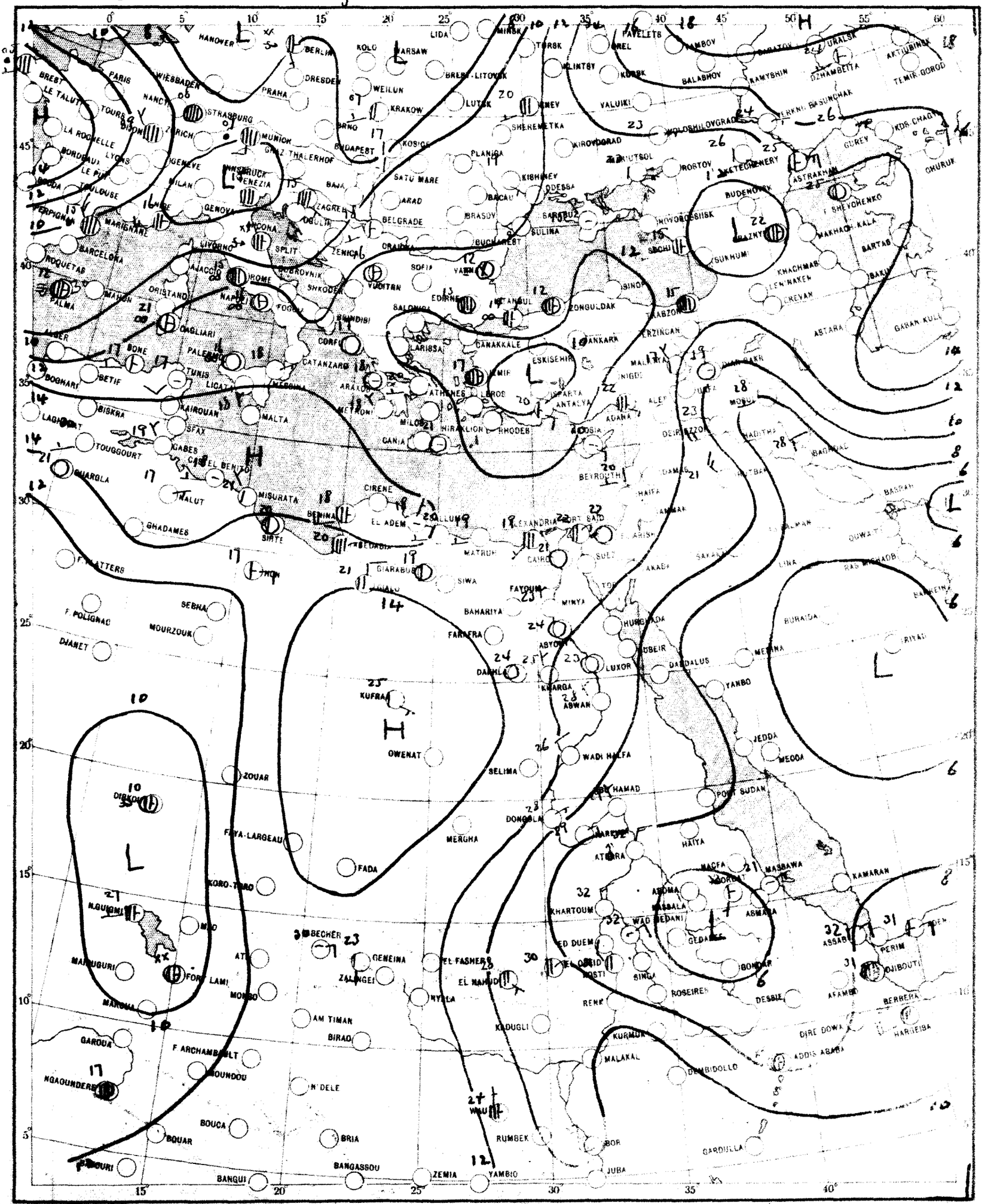
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 14/5/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 15/5/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

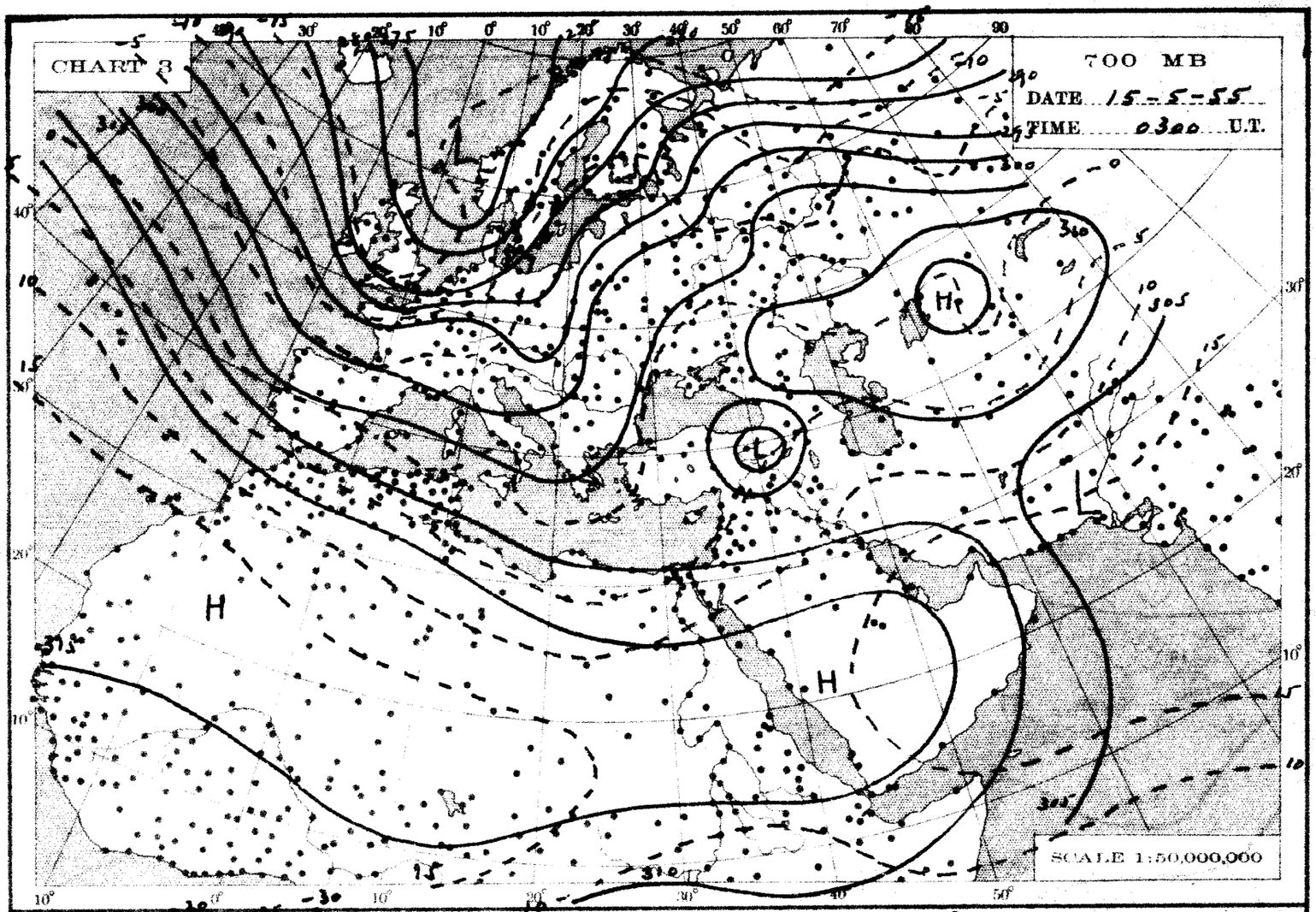


CHART 3
700 MB
DATE 15-5-55
TIME 0300 U.T.
H
H
L
L
SCALE 1:50,000,000

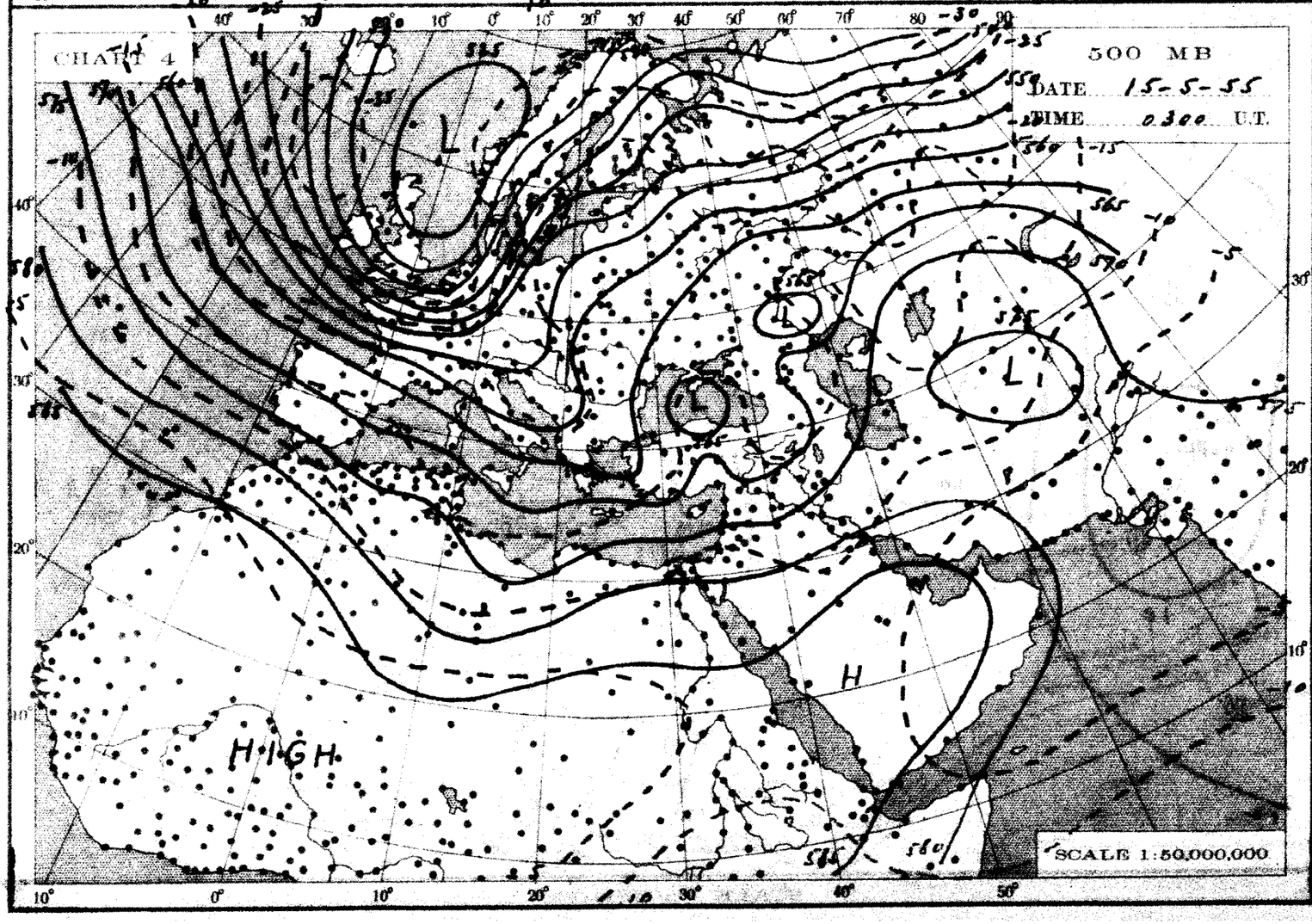


CHART 4
500 MB
DATE 15-5-55
TIME 0300 U.T.
L
L
L
L
H
HIGH
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

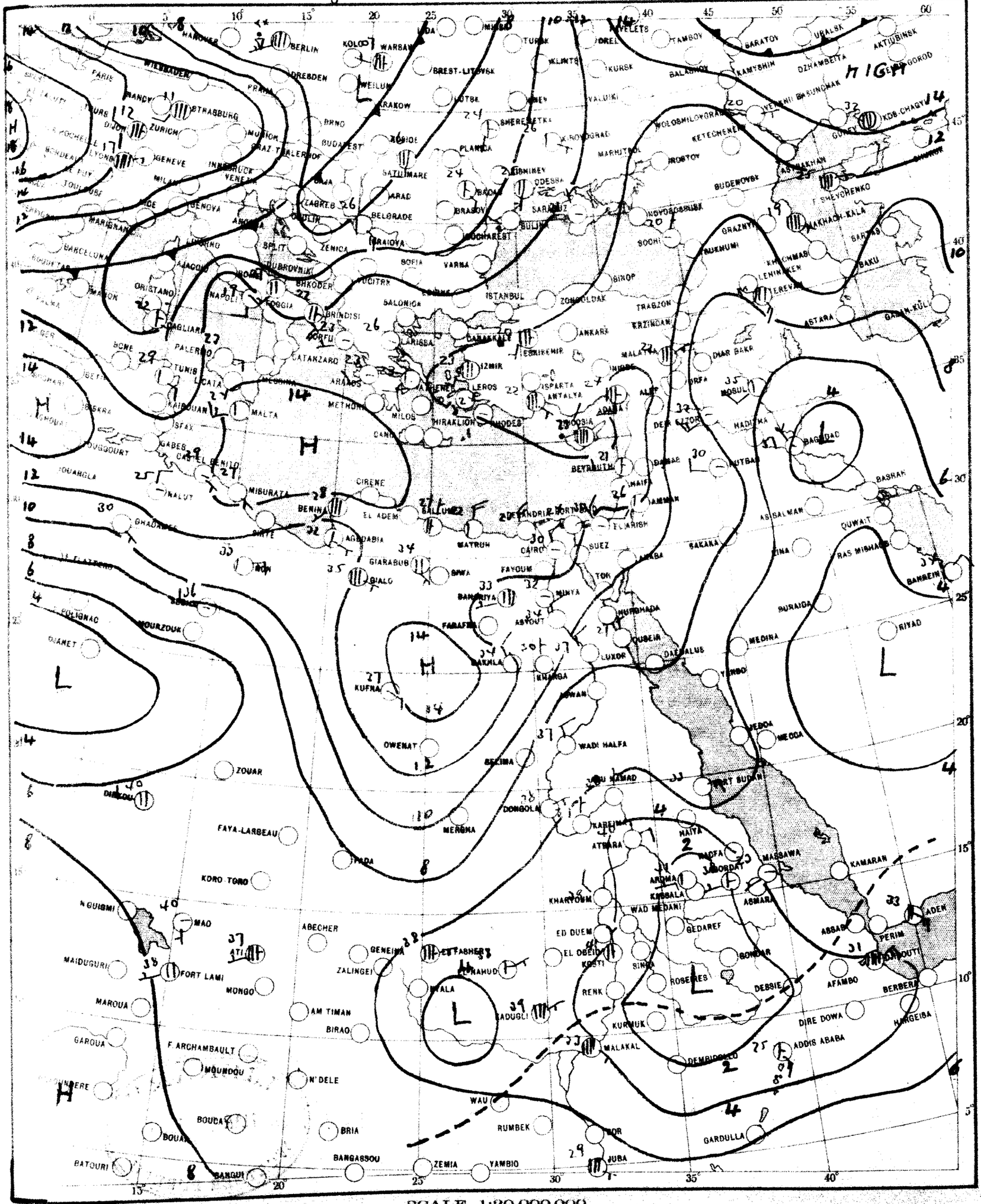
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 15/5/ 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 16/5/1955 TIME 0600 U.T.

SCALE 1:20,000,000

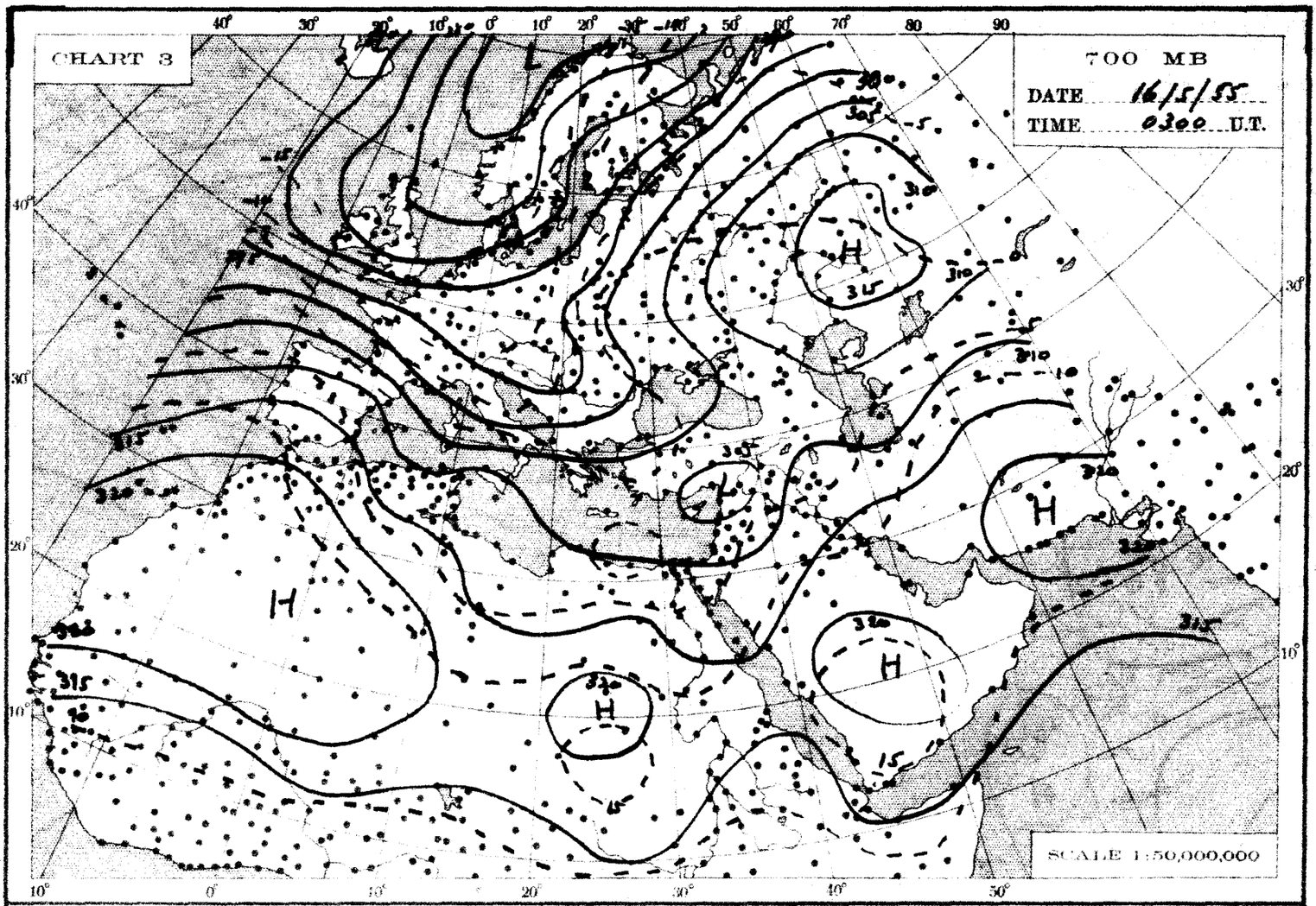


CHART 3
700 MB
DATE 16/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

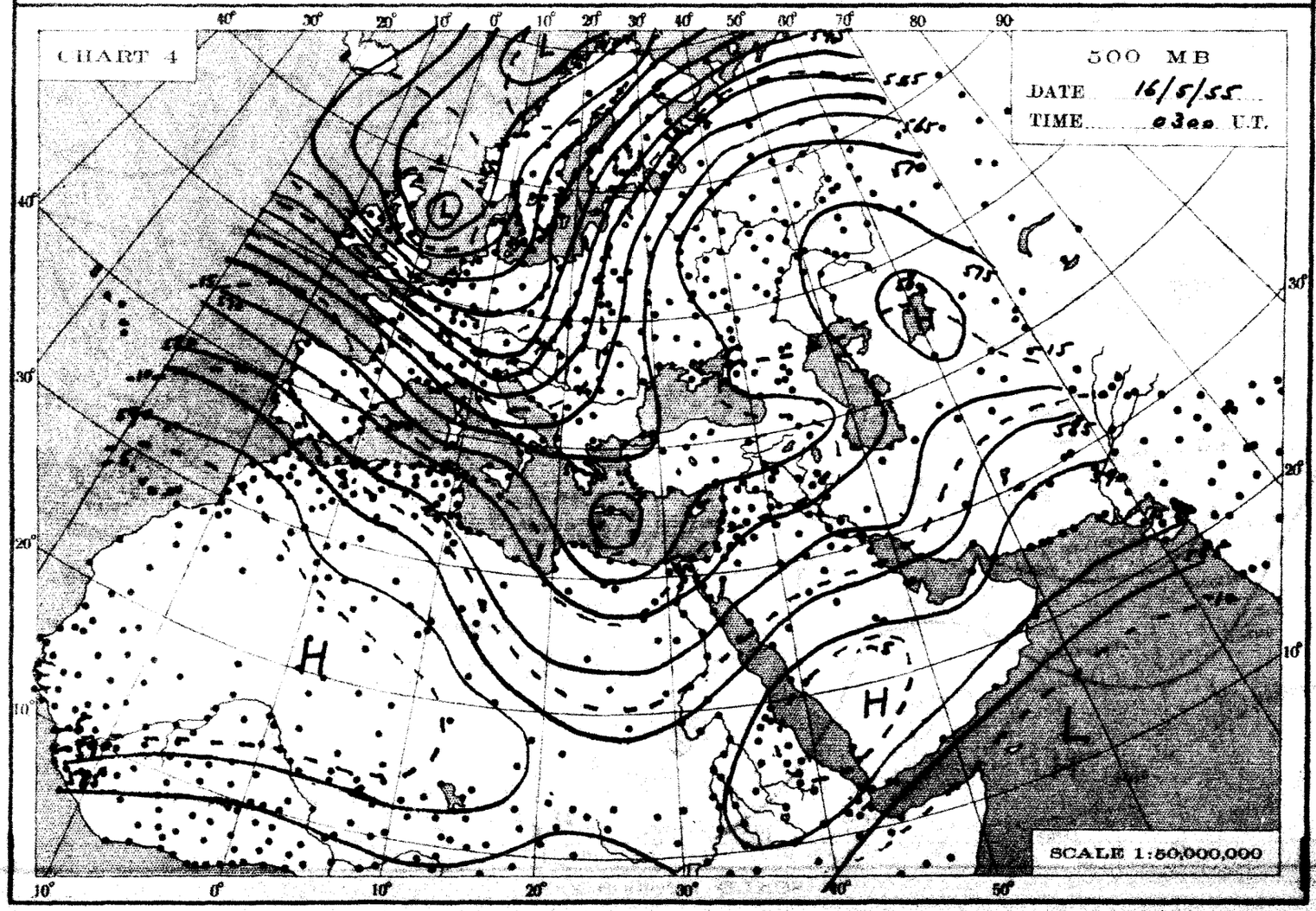


CHART 4
500 MB
DATE 16/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

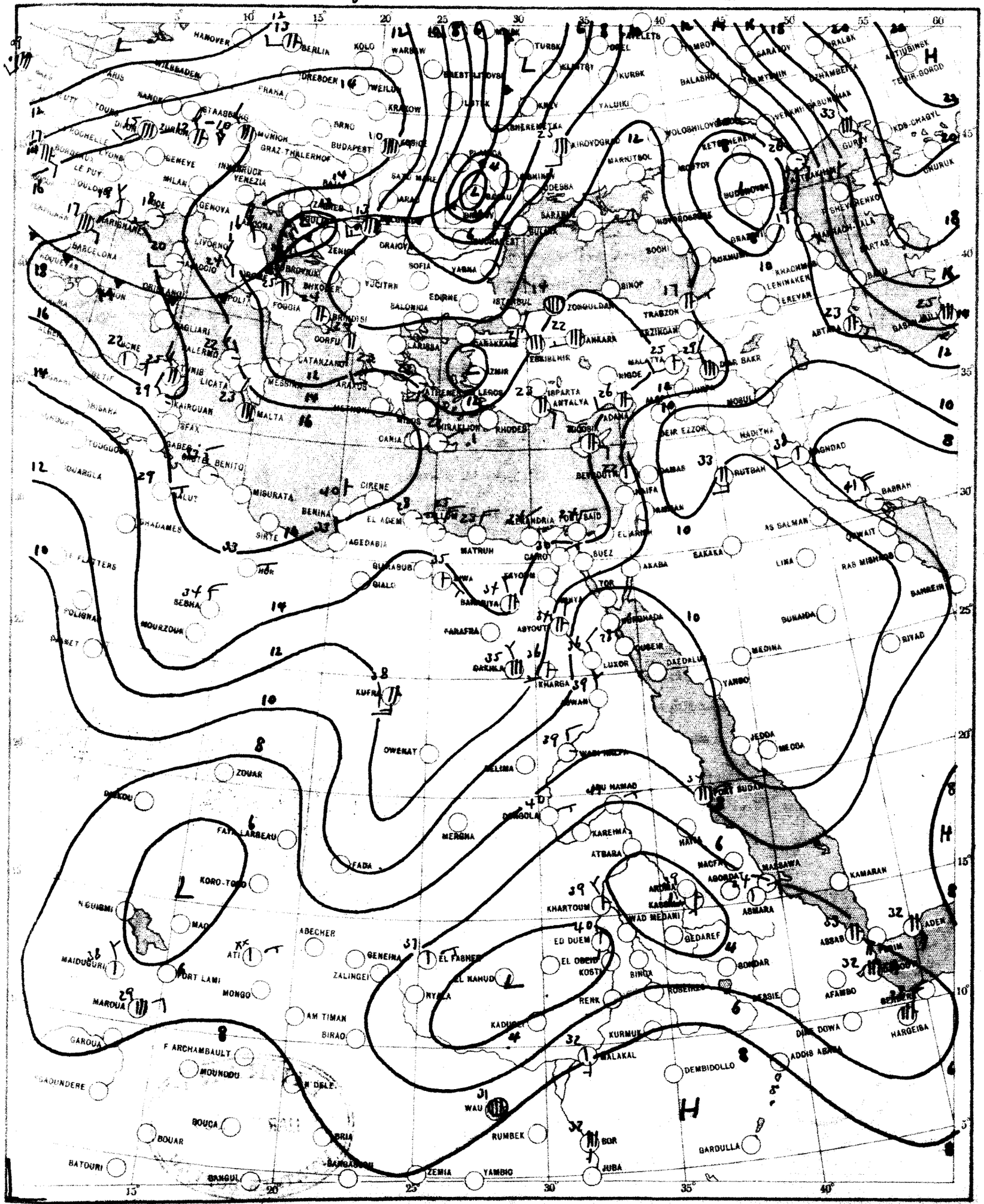
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

LIBRARY MAR 7 1955 WEATHER BUREAU

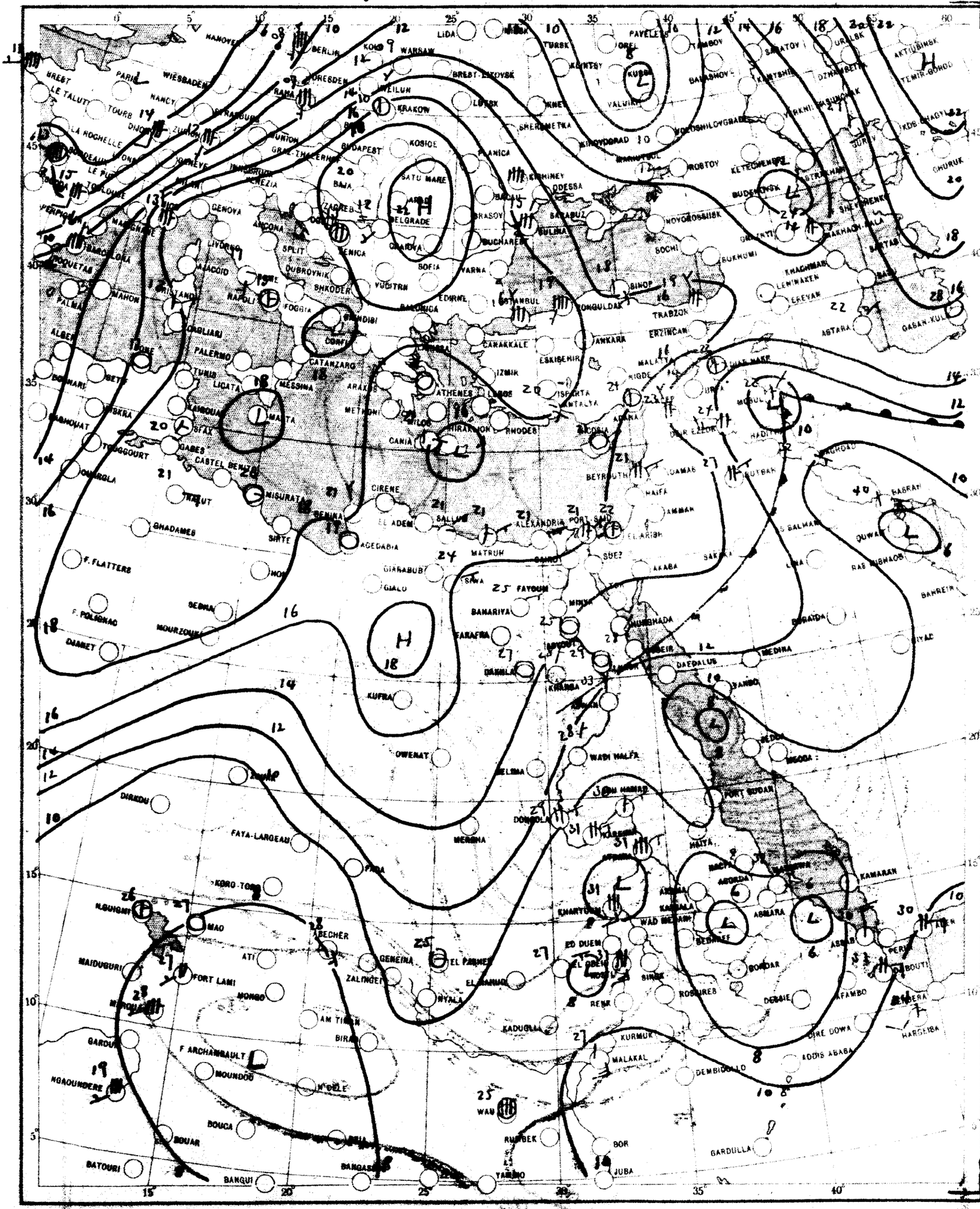
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 16/5/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 17/5/ 195 TIME 0600 U.T.



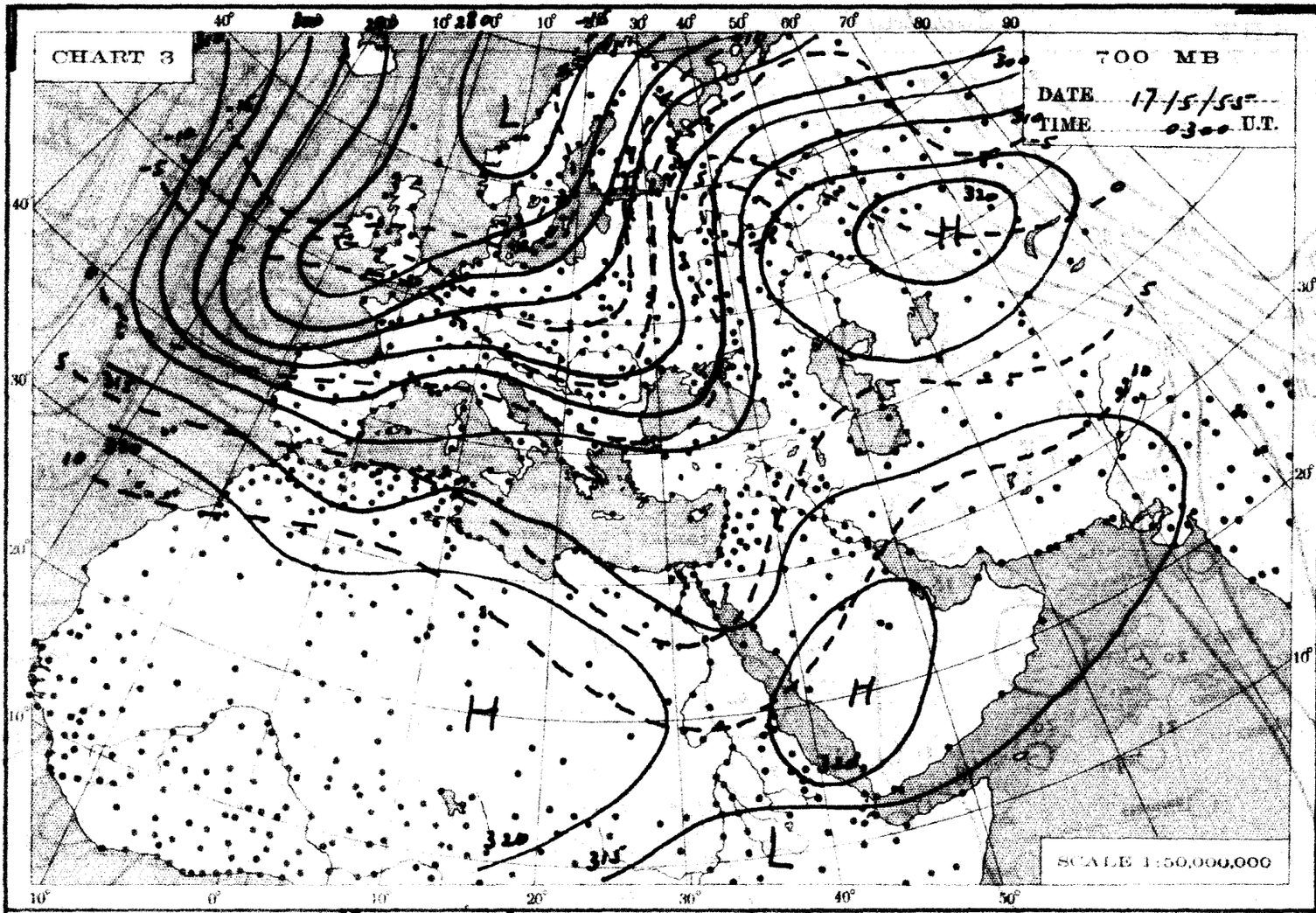


CHART 3
700 MB
DATE 17/5/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

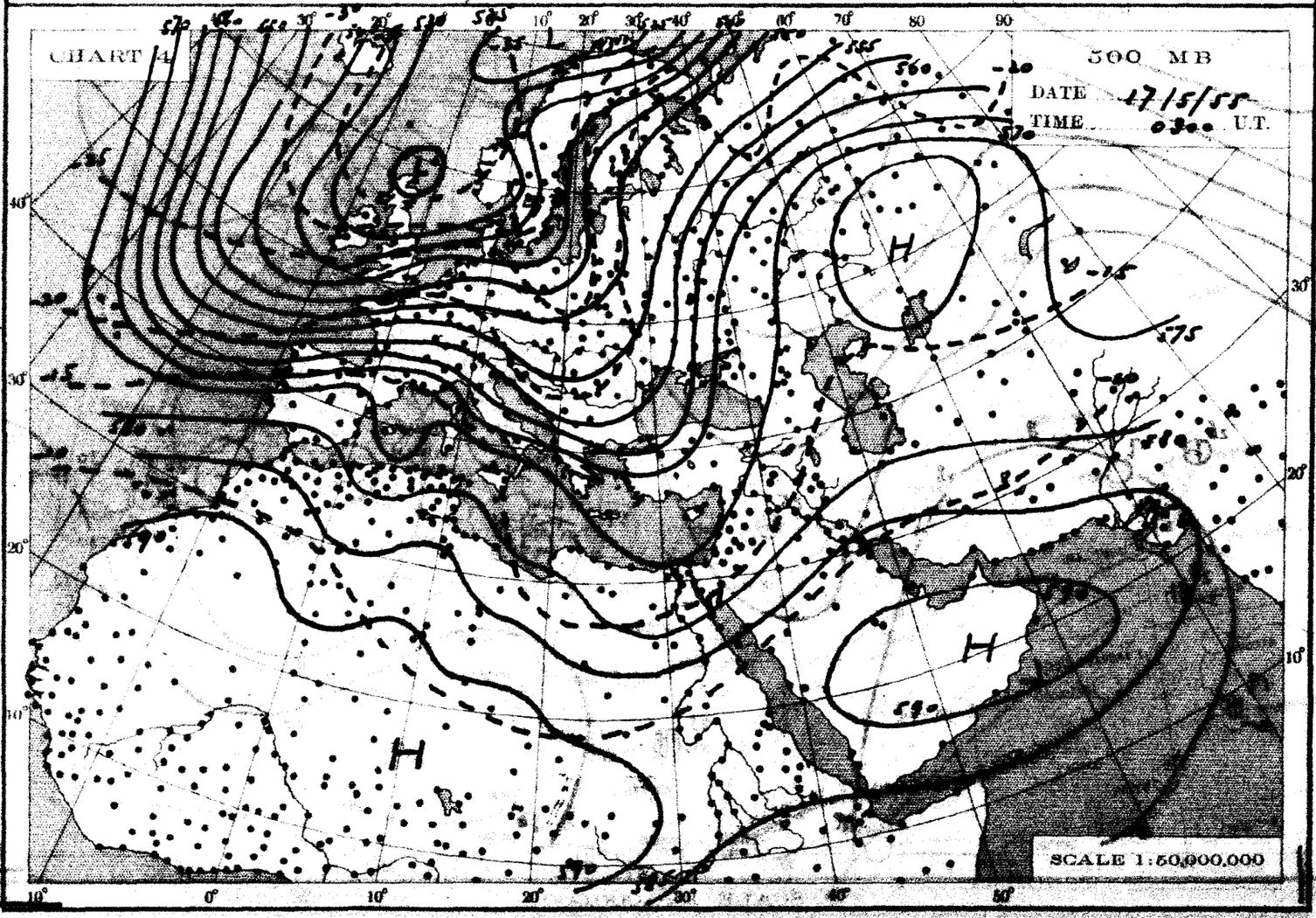


CHART 4
500 MB
DATE 17/5/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

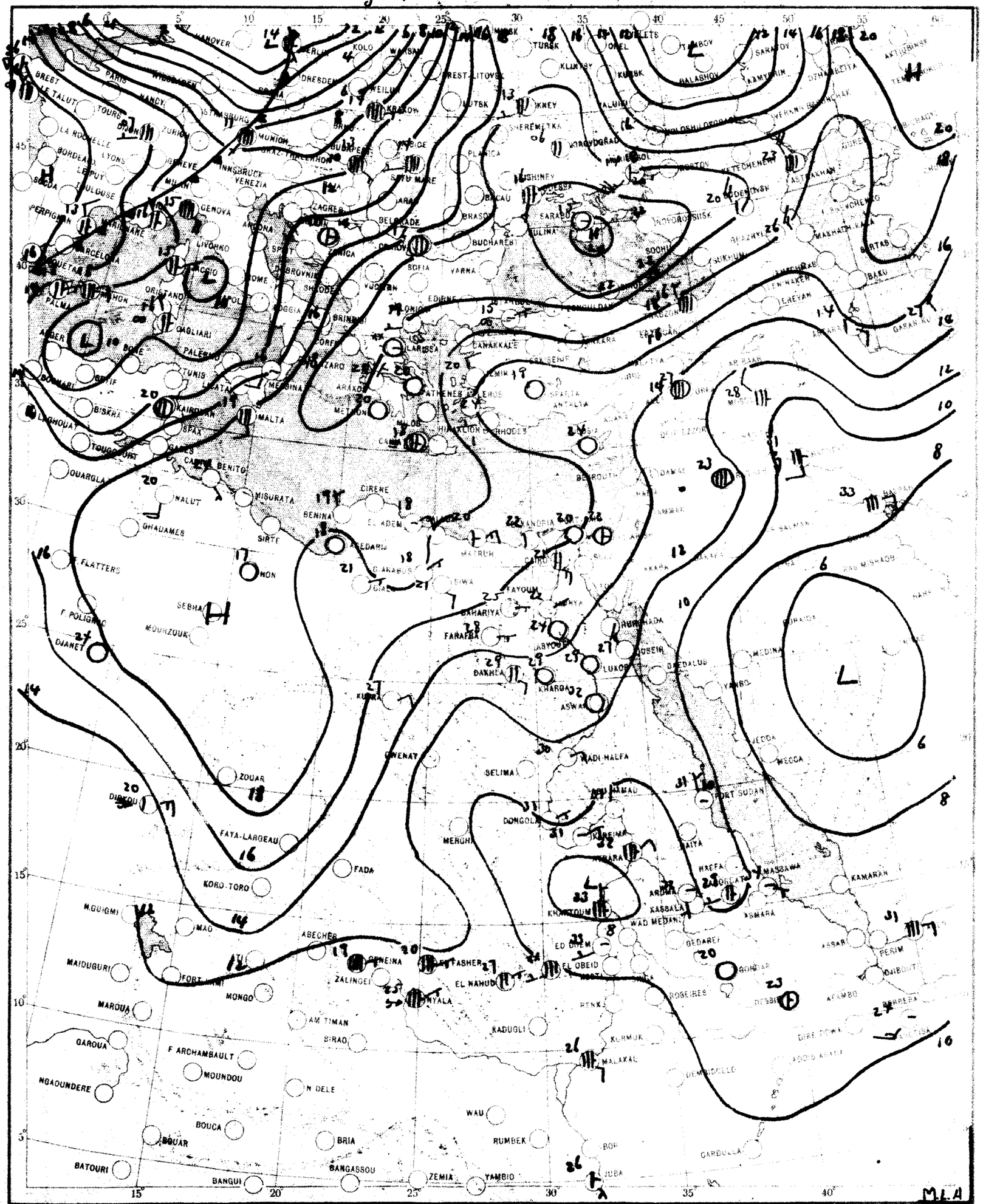
- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

LIBRARY MAR 7 1956 WEATHER BUREAU

CHART 1 DATE Tuesday 17/5/1955 TIME 1200 U.T.

CHART 2 DATE Wednesday 18/5/1955 TIME 0600 U.T.



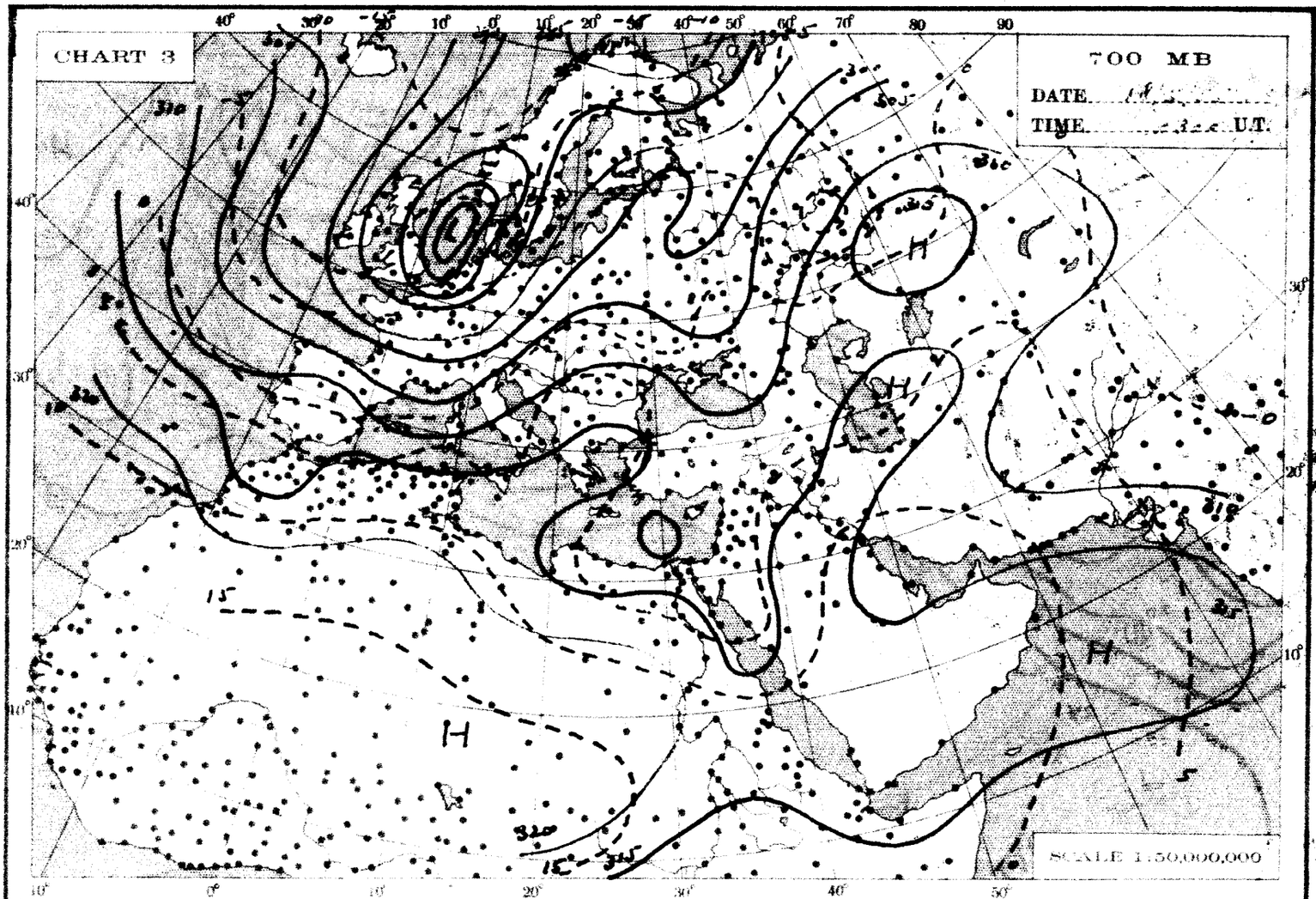


CHART 3
700 MB
DATE
TIME U.T.
SCALE 1:50,000,000

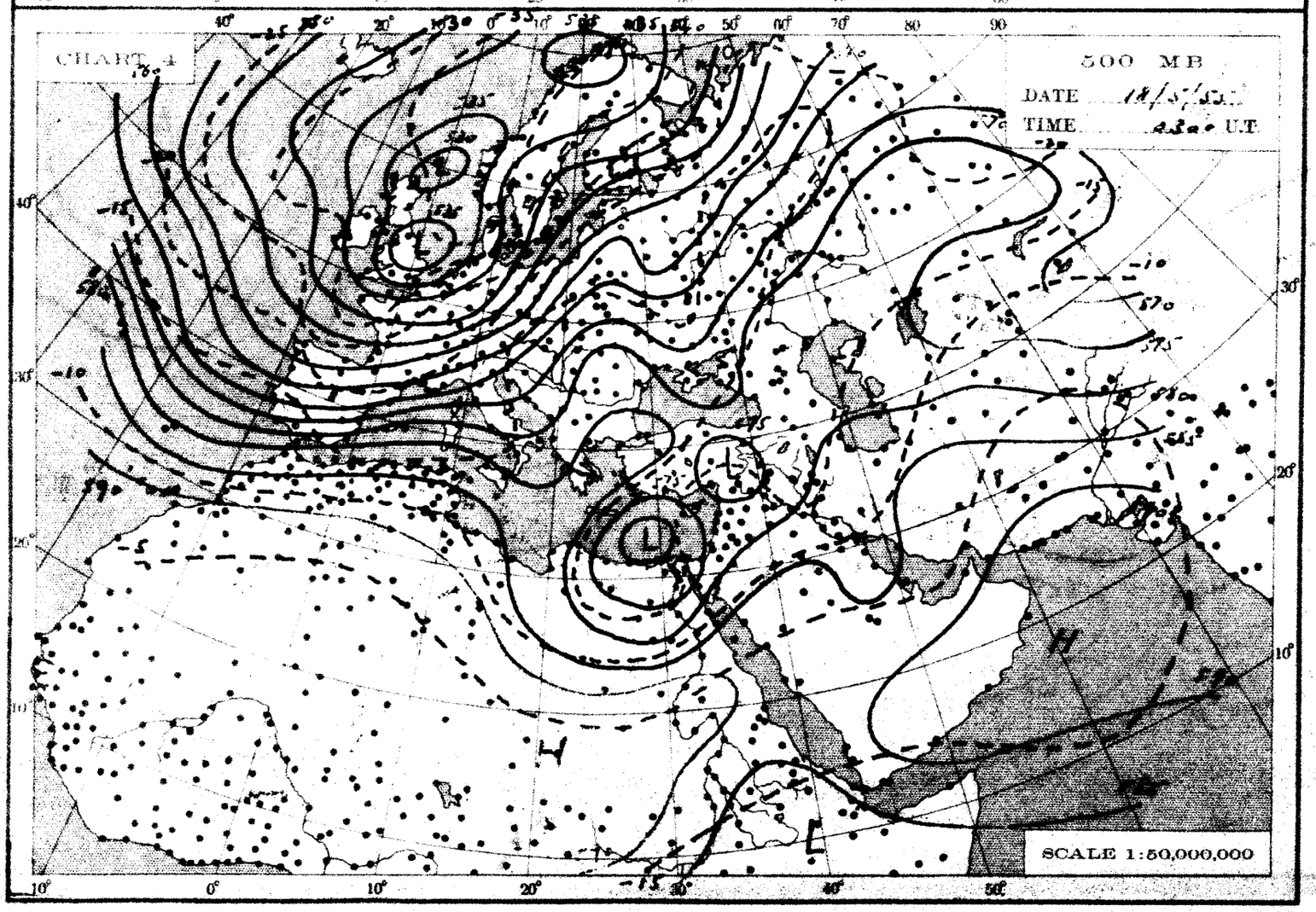


CHART 4
500 MB
DATE
TIME U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

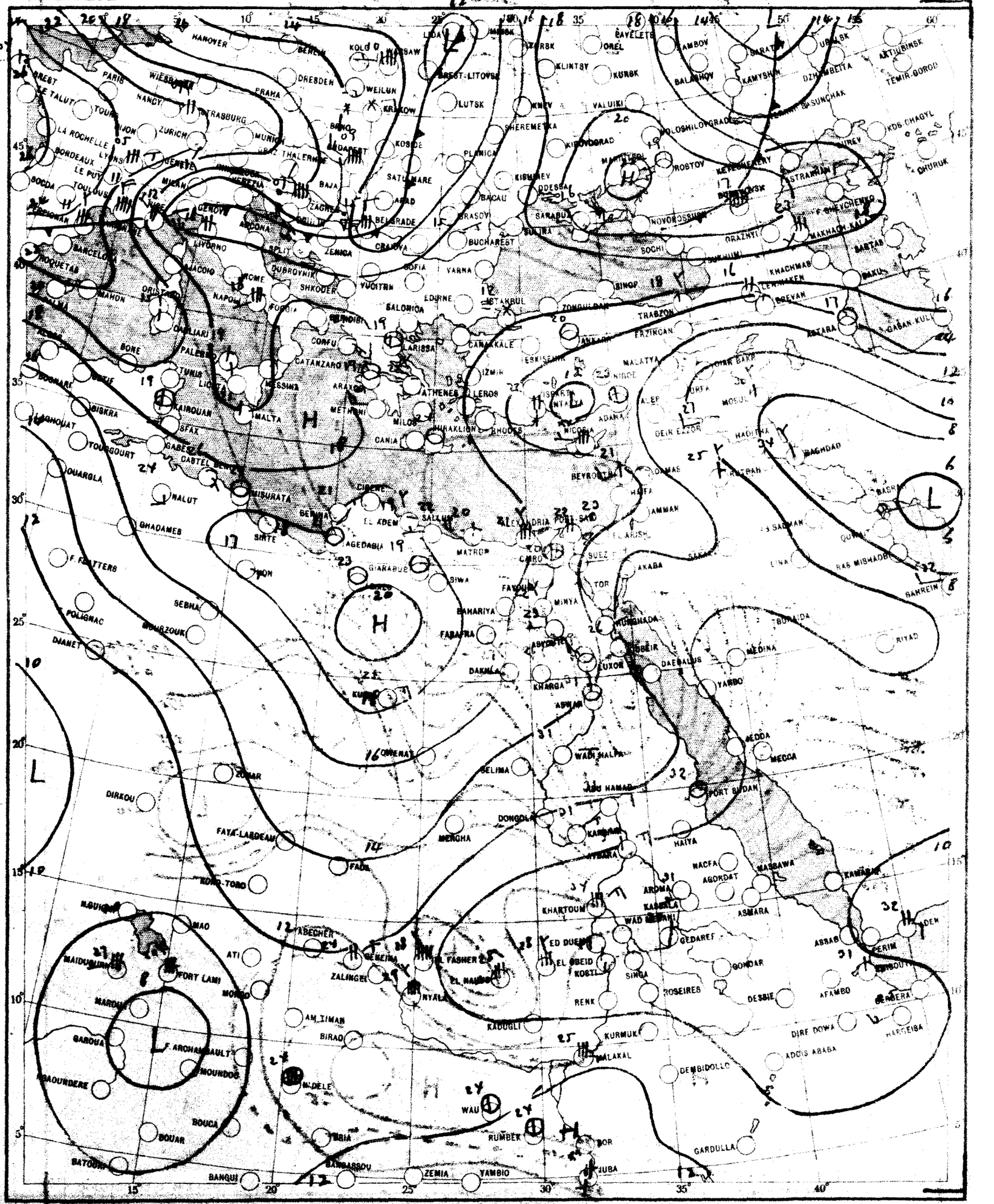
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 18/5/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Thursday 9/5/ 195 5 TIME 0600 U.T.



SCALE 1:20,000,000

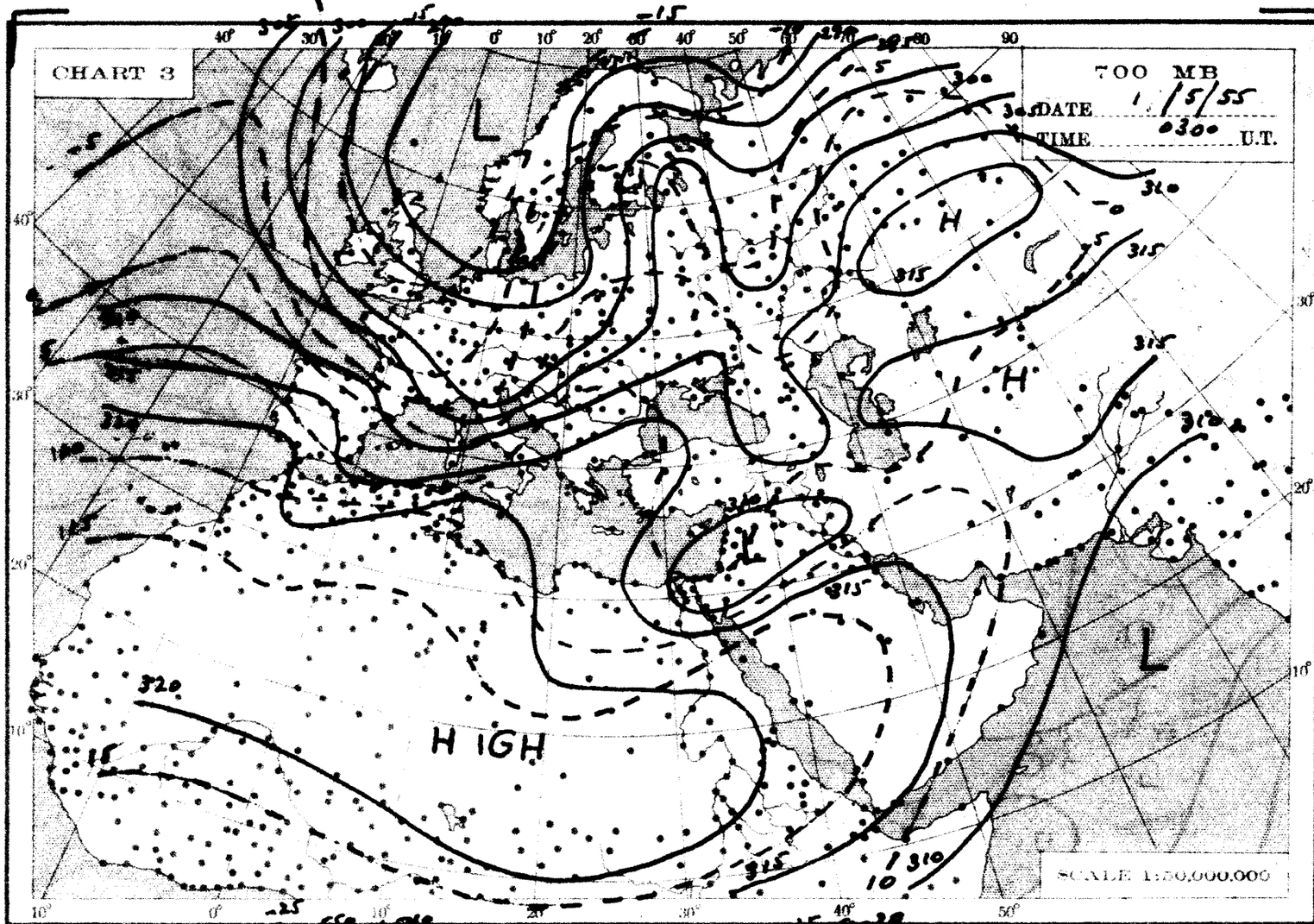


CHART 3
700 MB
DATE 1/5/55
TIME 0300 U.T.
L
H
H
L
HIGH
320
315
310
SCALE 1:50,000,000

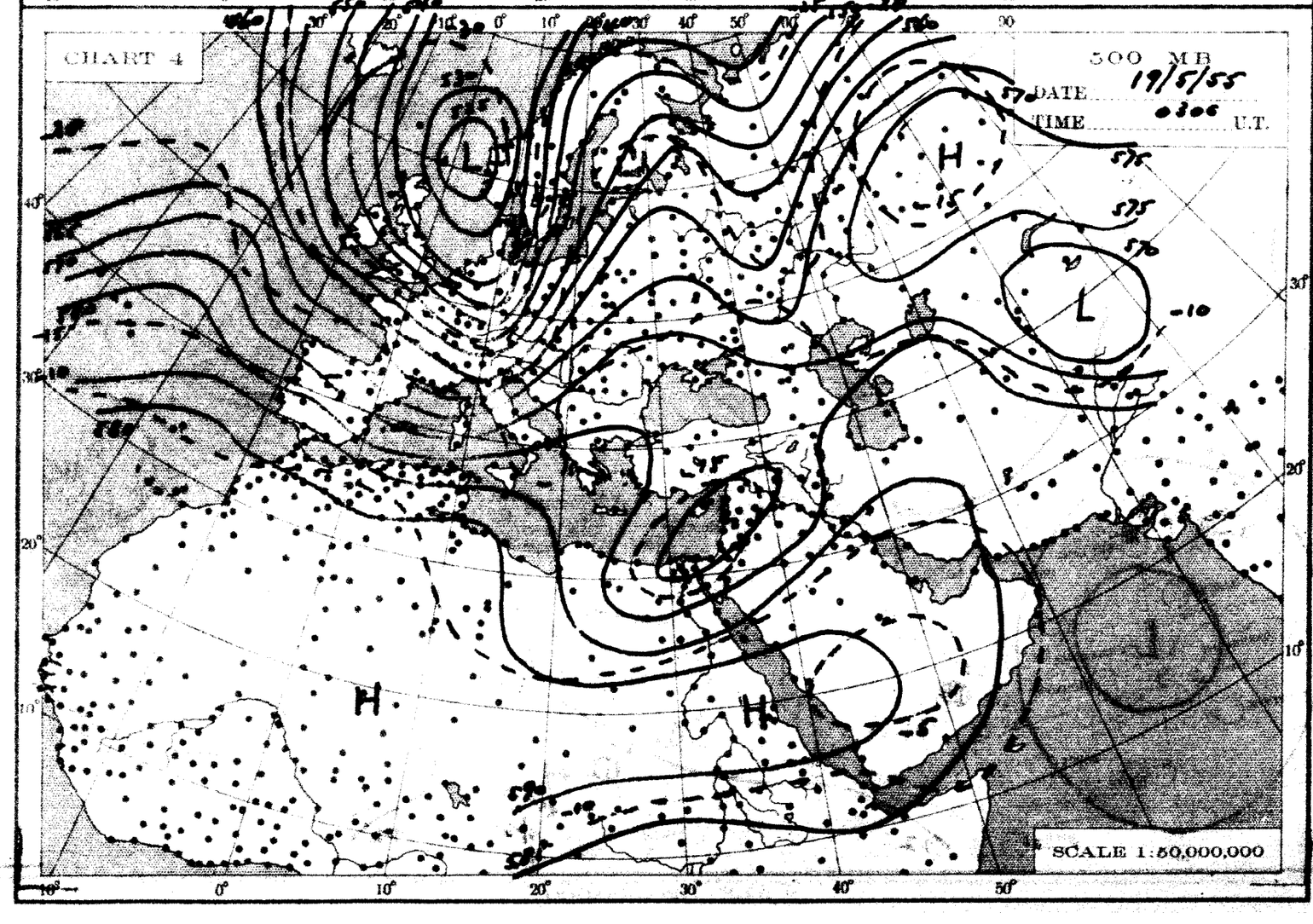


CHART 4
500 MB
DATE 19/5/55
TIME 0300 U.T.
L
H
L
H
H
575
570
525
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

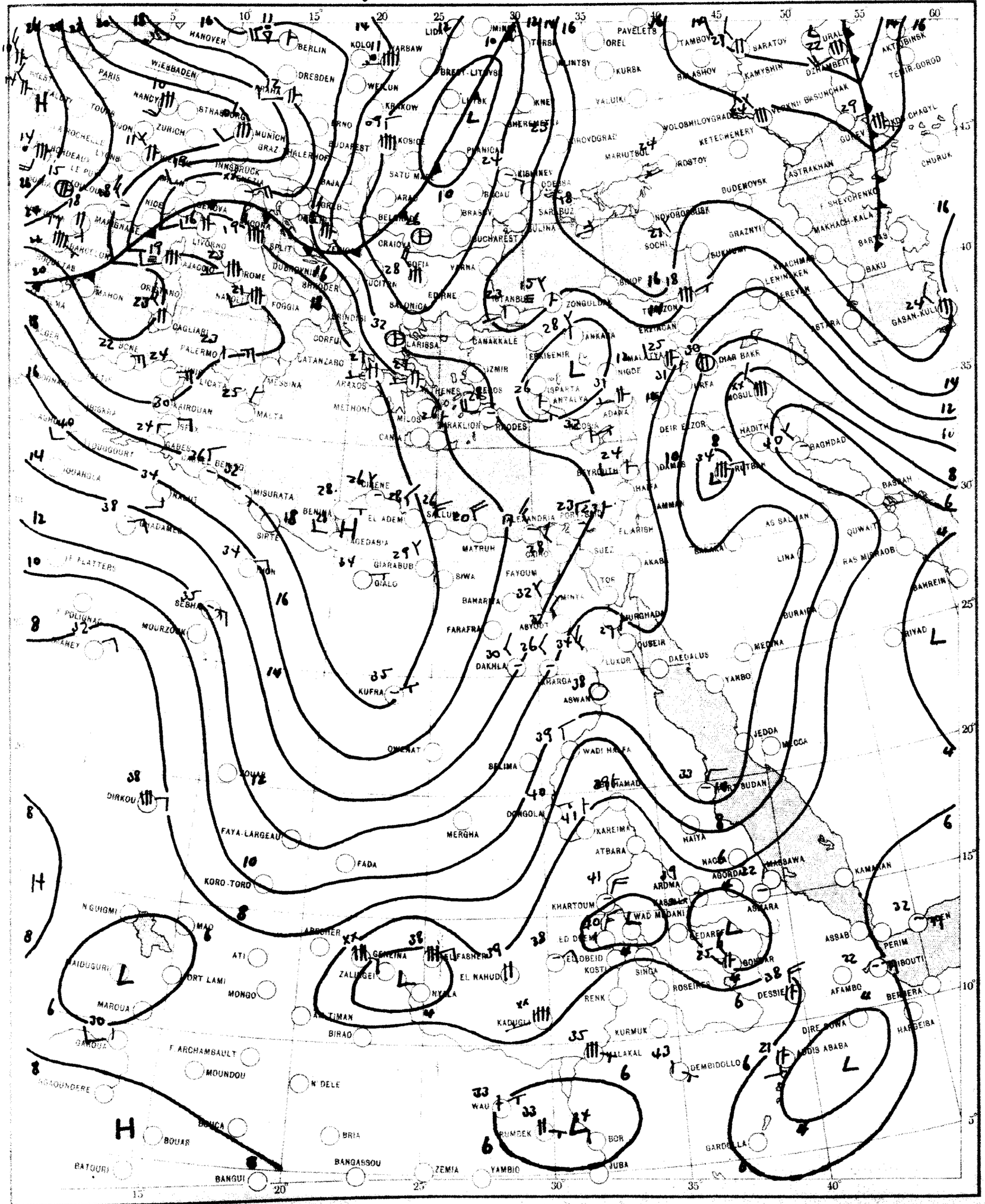
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by outside the station.

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

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

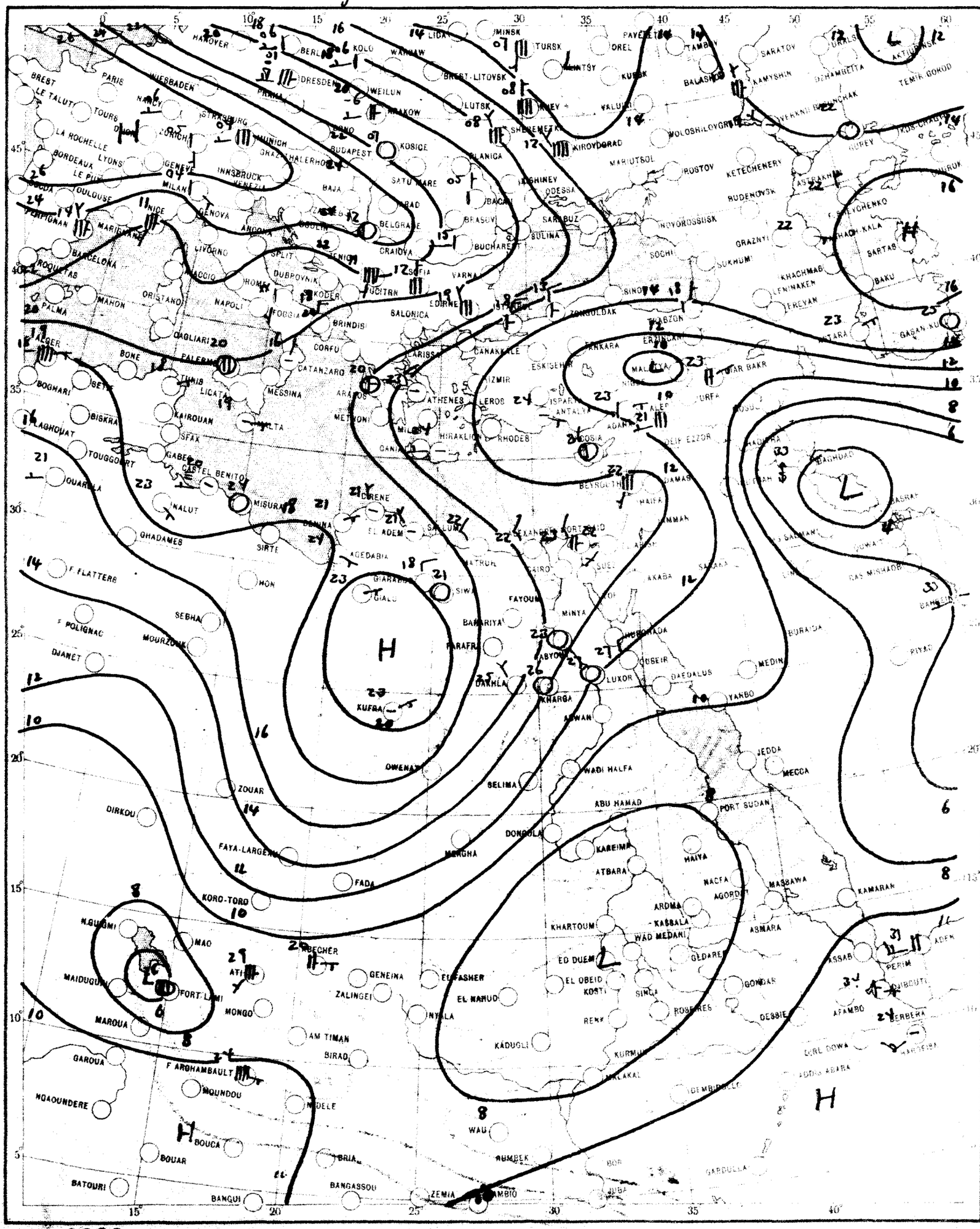
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 19/5/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Friday 20/5/1955 TIME 0600 U.T.



96909 SCALE 1:20,000,000

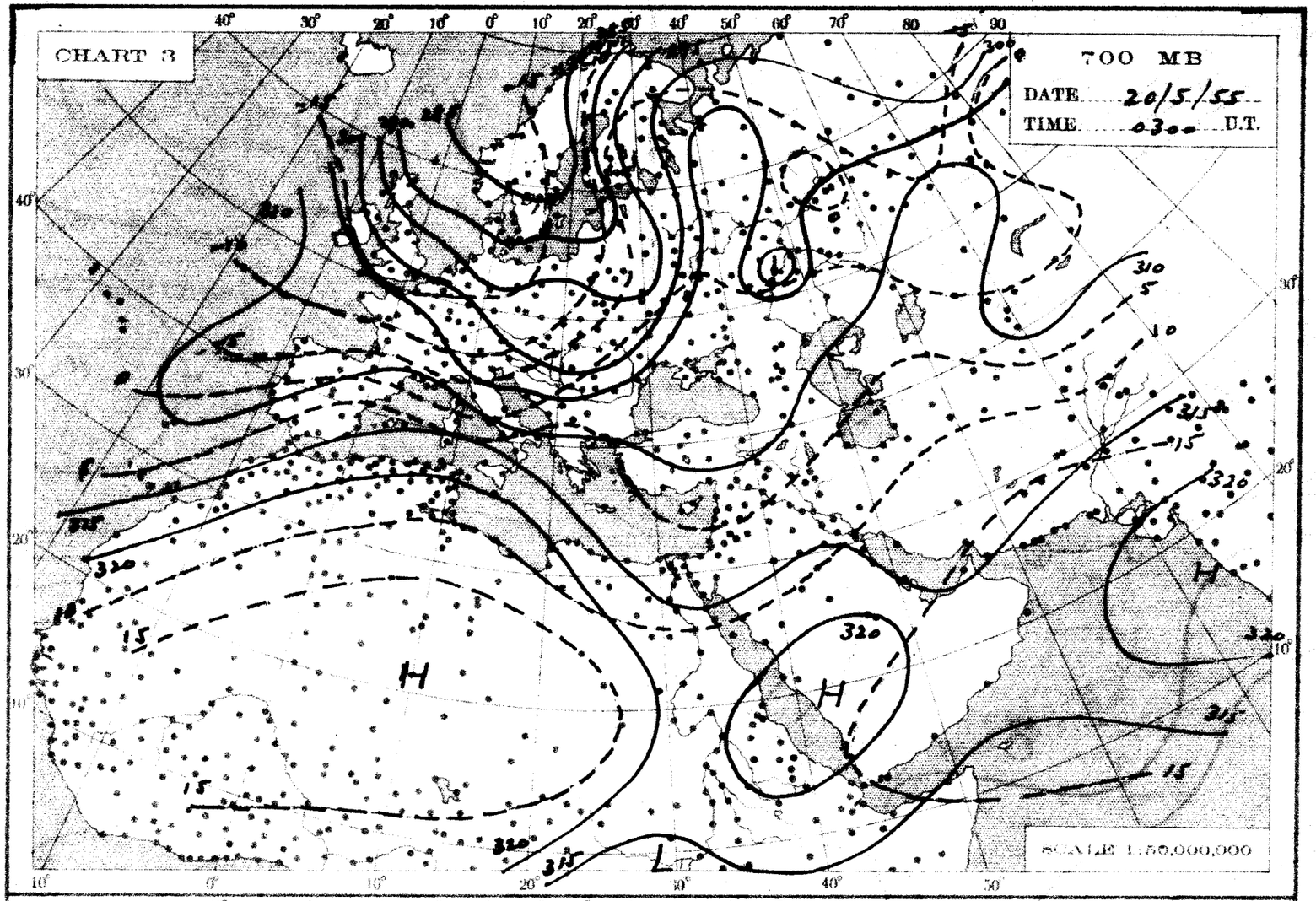


CHART 3
700 MB
DATE 20/5/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

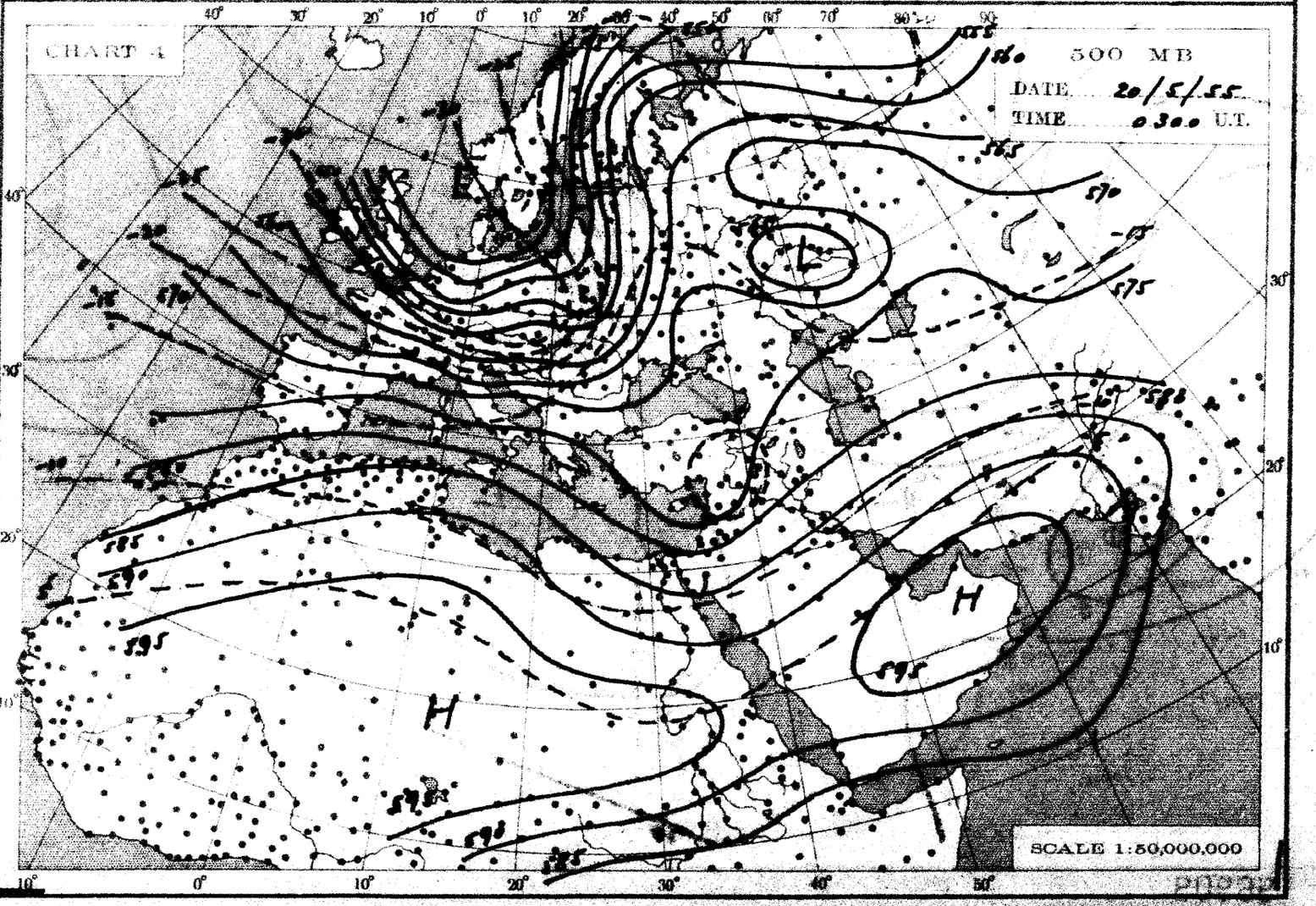


CHART 4
500 MB
DATE 20/5/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

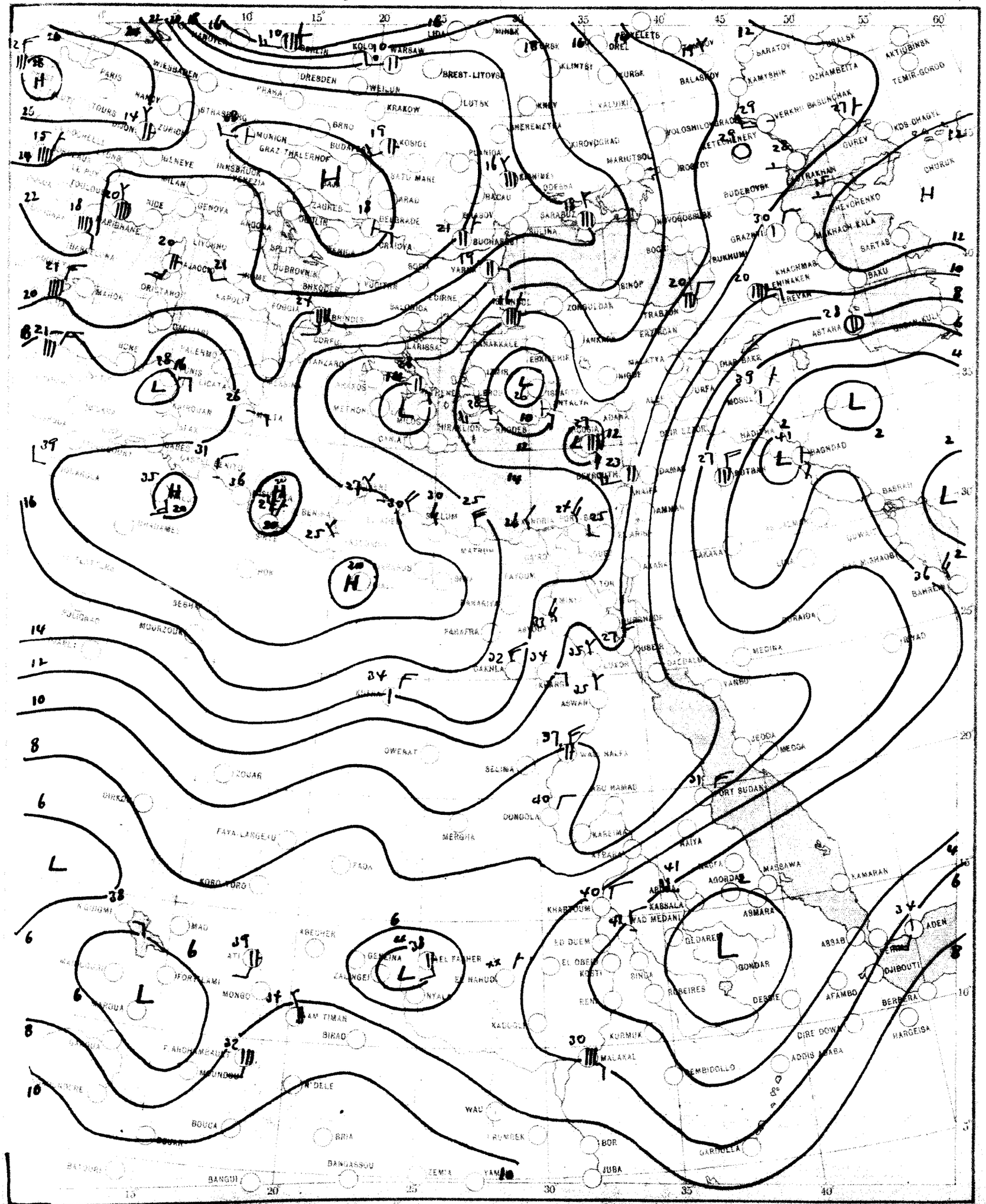
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by outside the station.

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

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

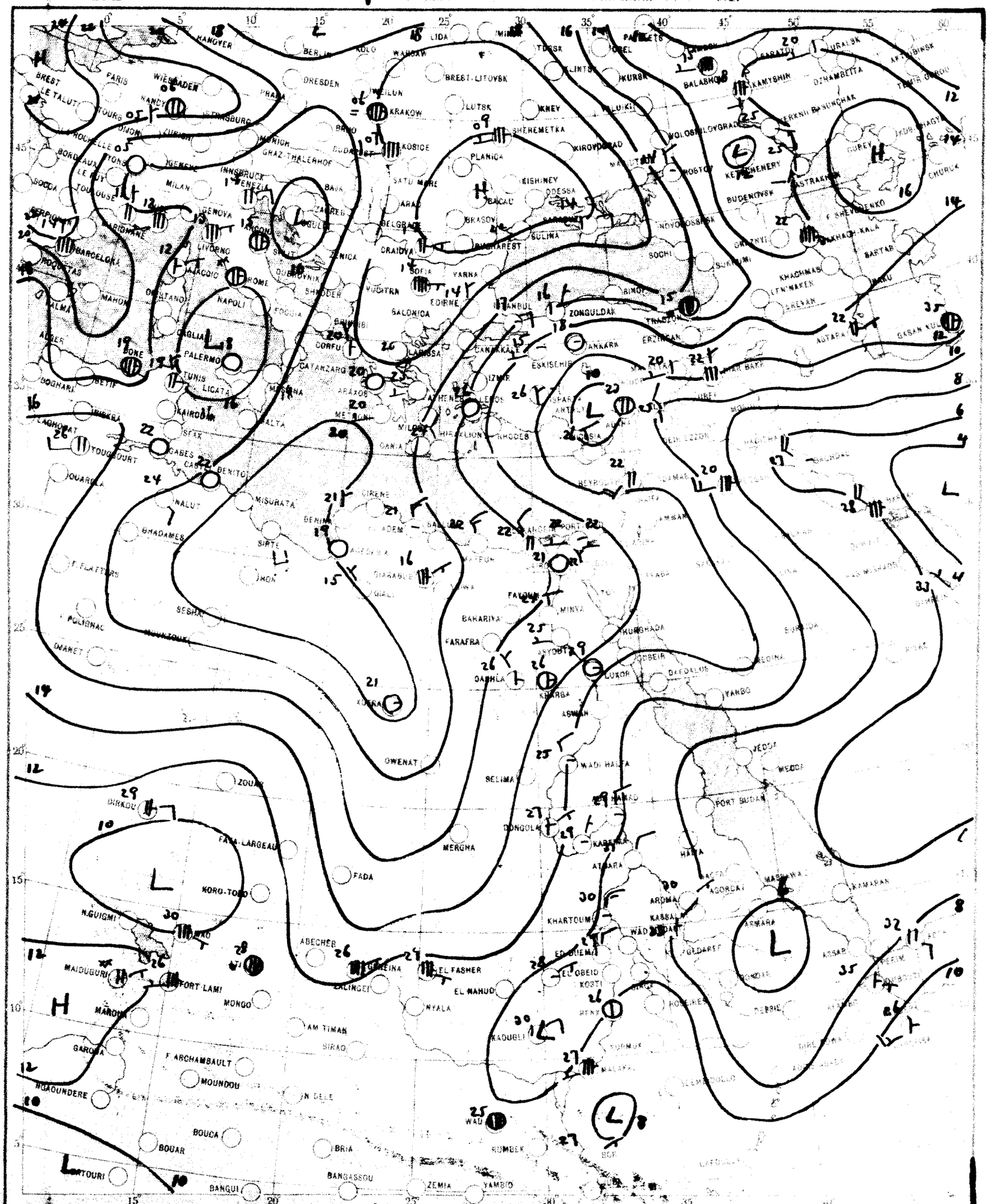
TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE Friday 20/5/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 21/5/1955 TIME 0600 U.T.



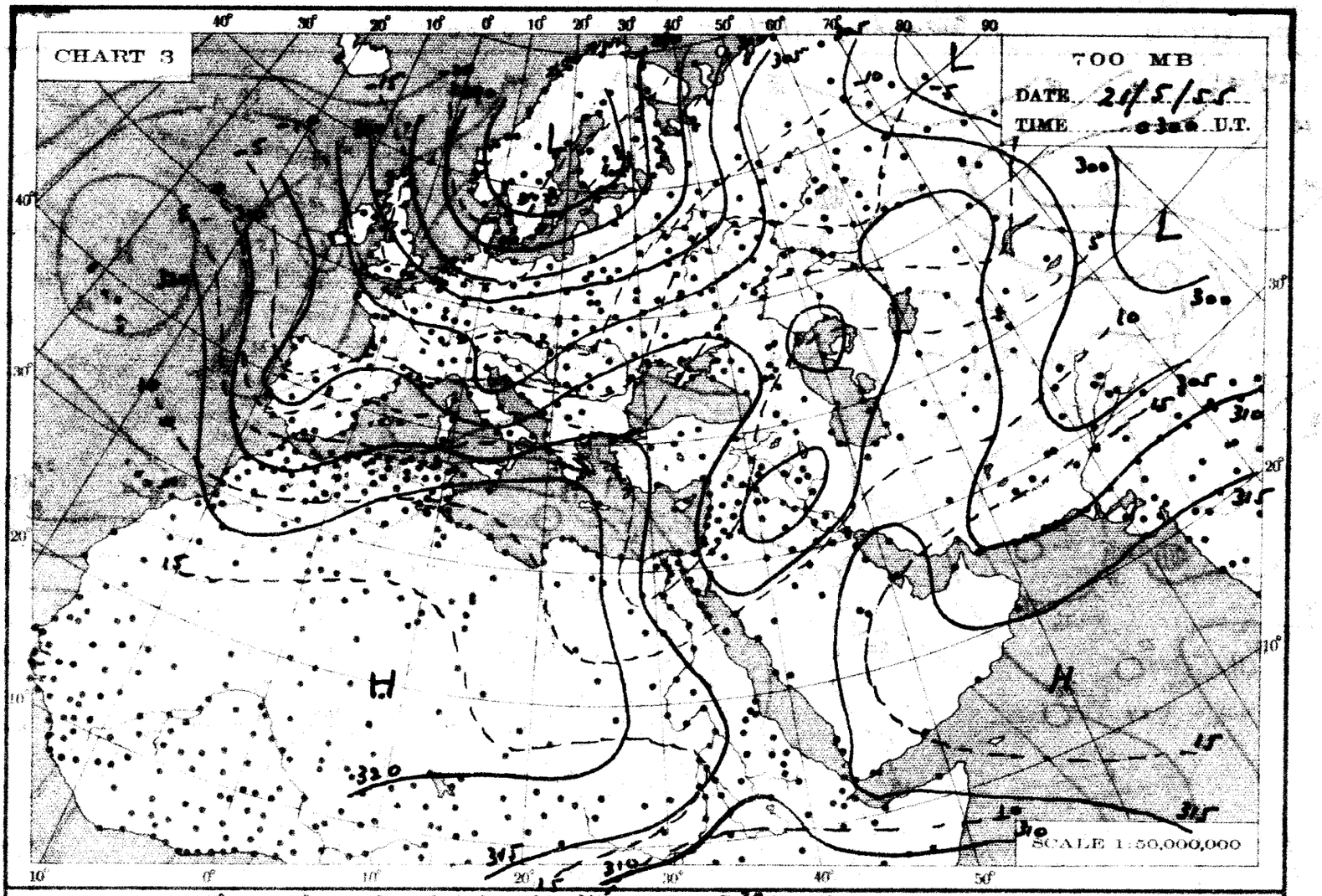


CHART 3
700 MB
DATE 21/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

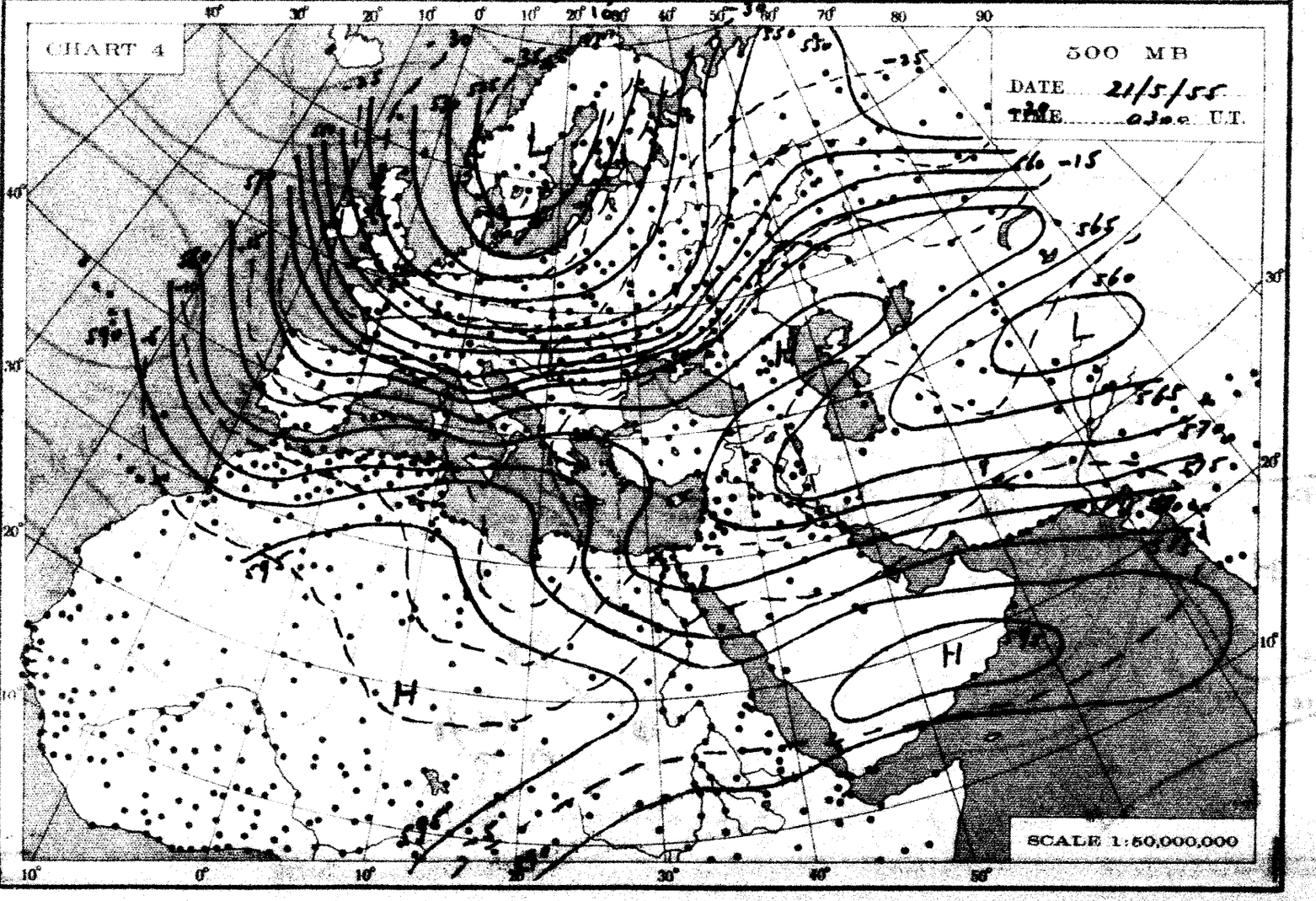


CHART 4
500 MB
DATE 21/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

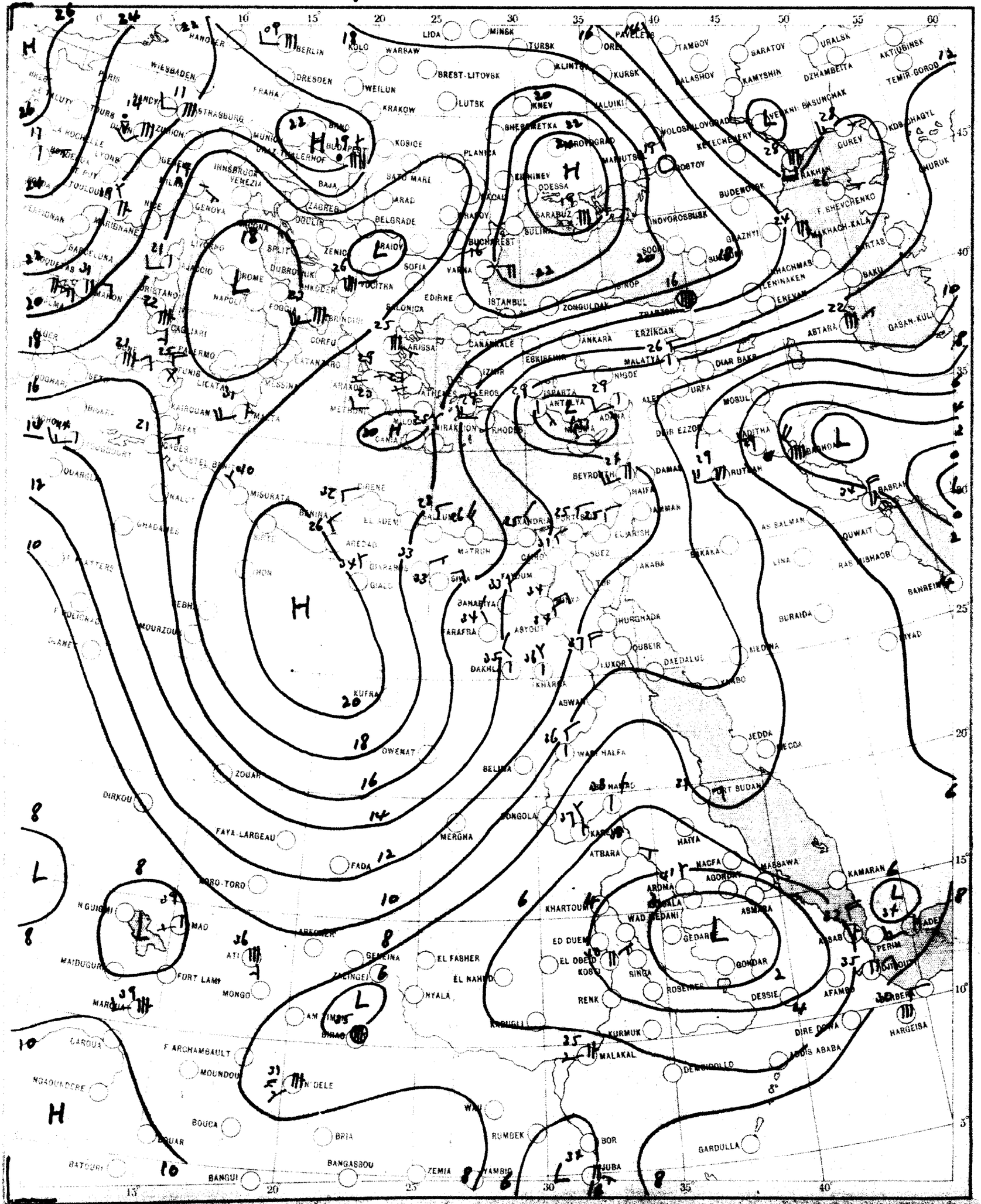
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

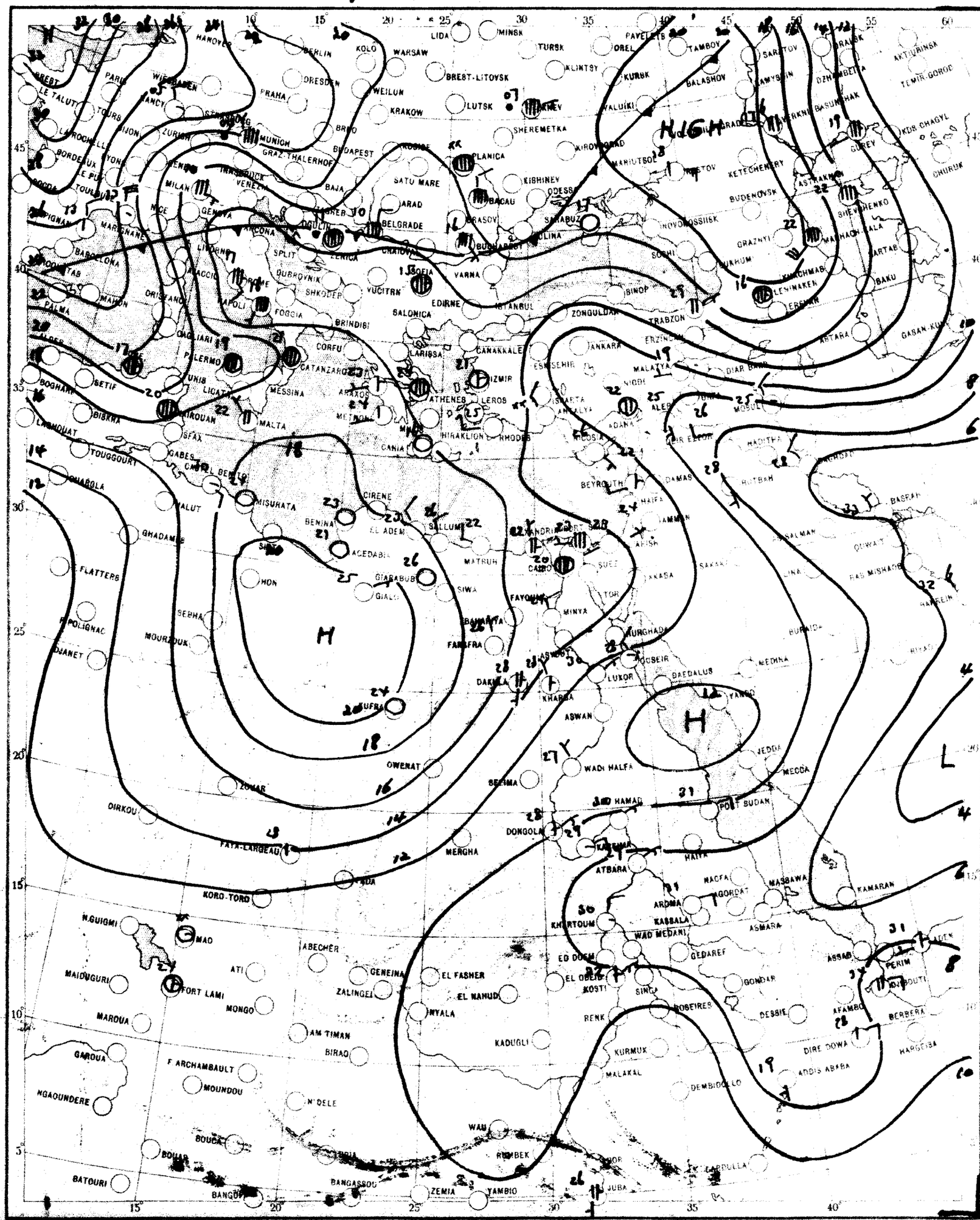
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 21/5/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 22/5/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

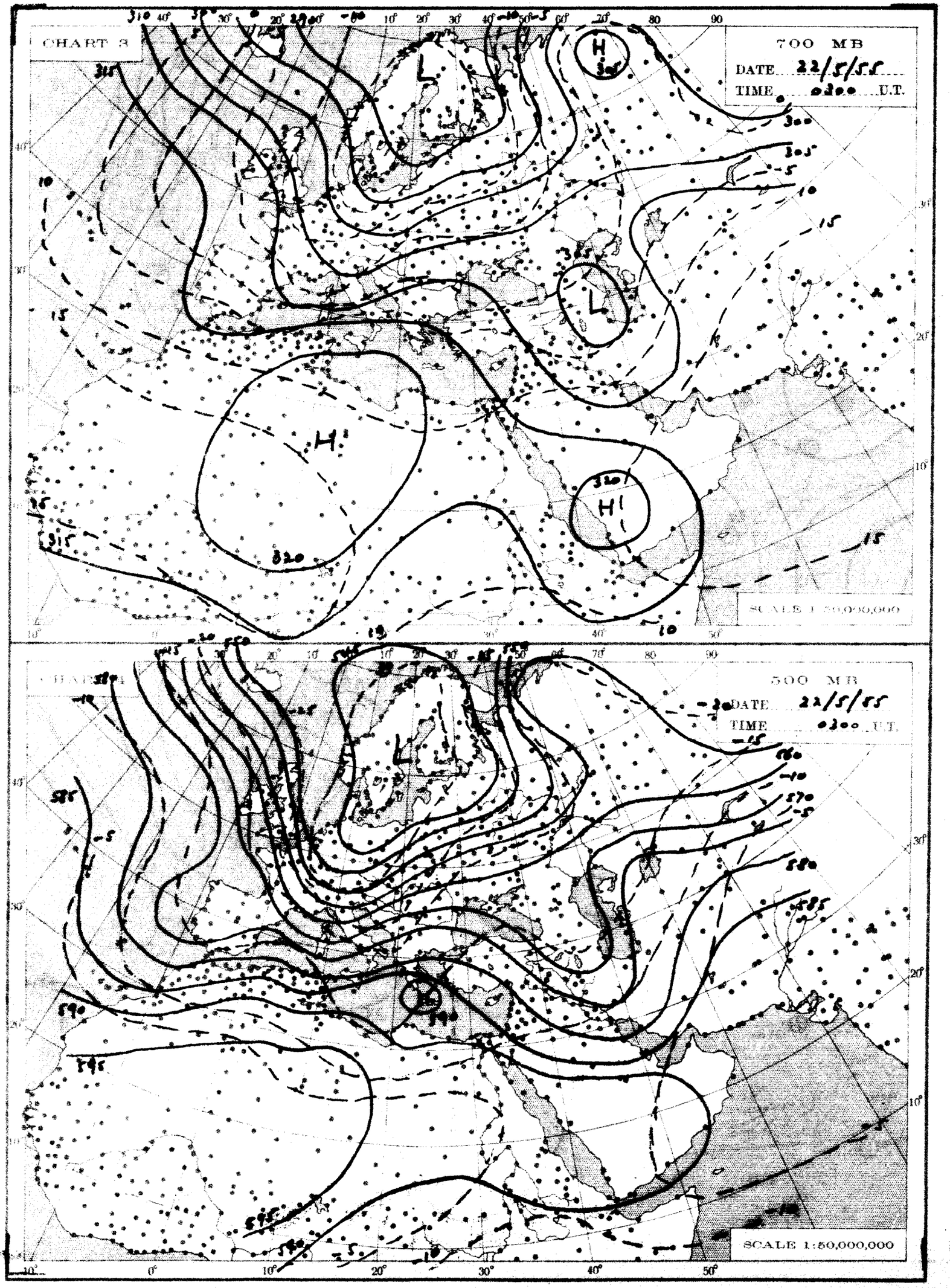


CHART 3
700 MB
DATE 22/5/55
TIME 0300 U.T.
SCALE 1:50,000,000
500 MB
DATE 22/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

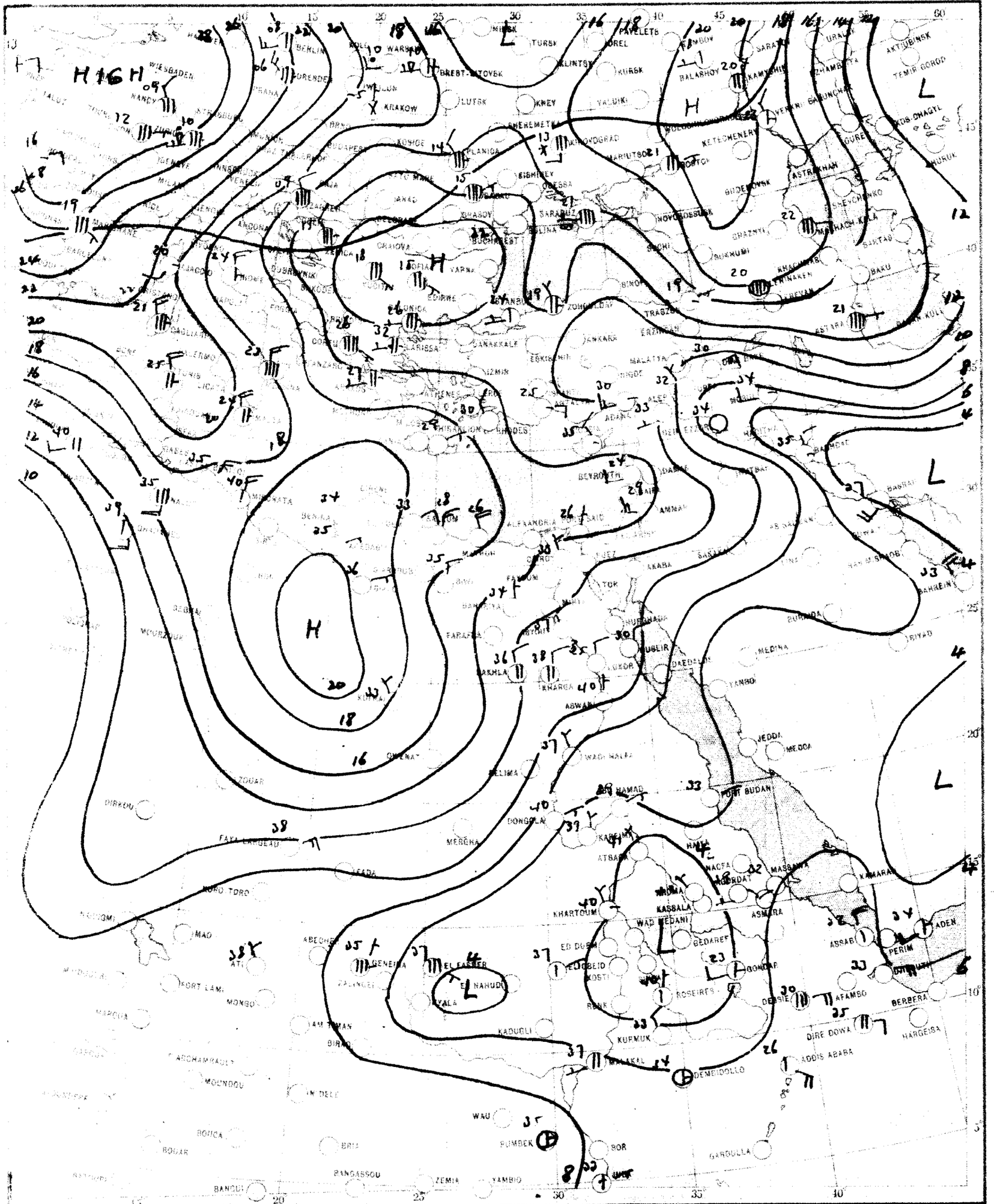
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

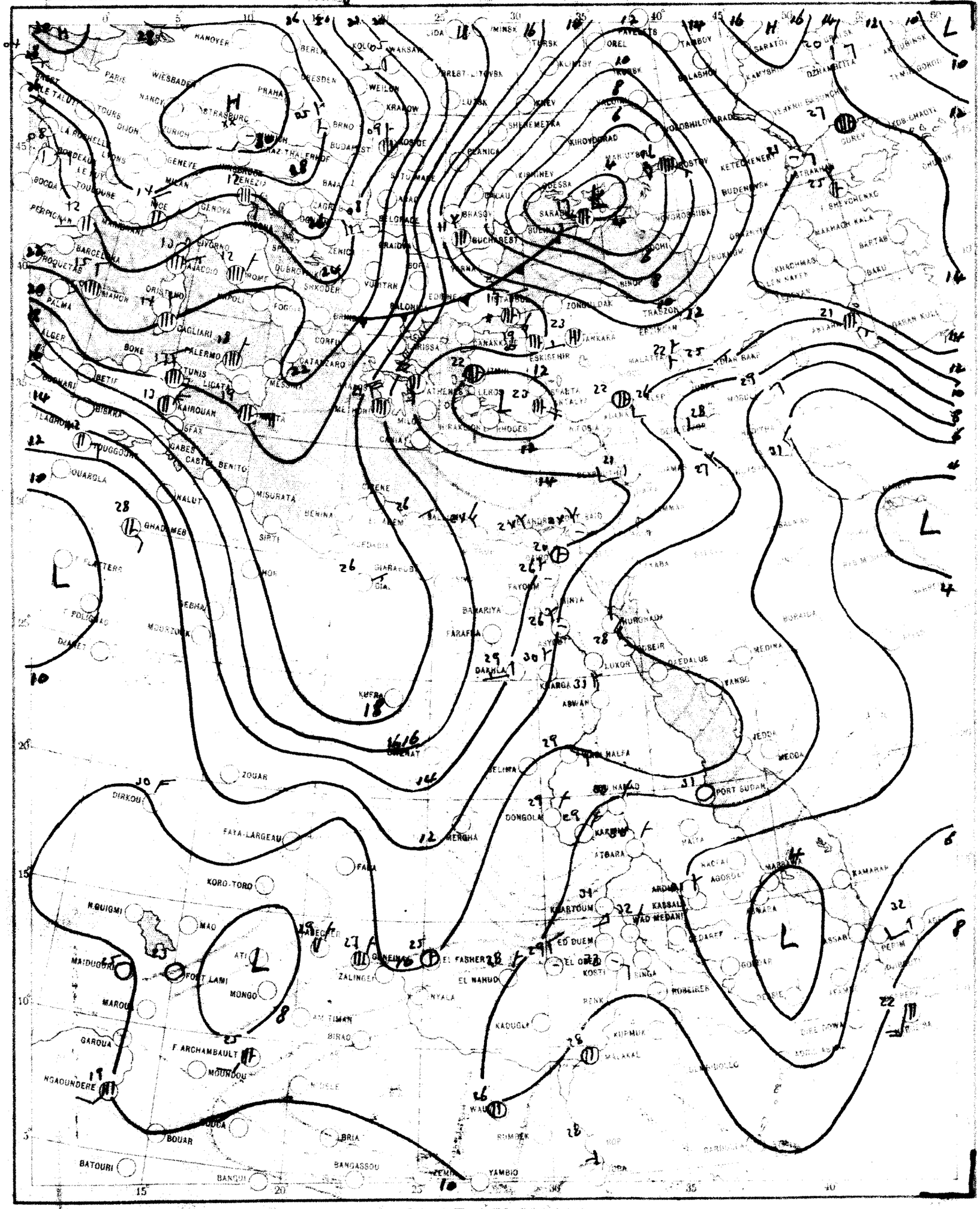
TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE Sunday 22/5/ 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Monday 23/5/1955 TIME 0600 U.T.



SCALE 1:20,000,000

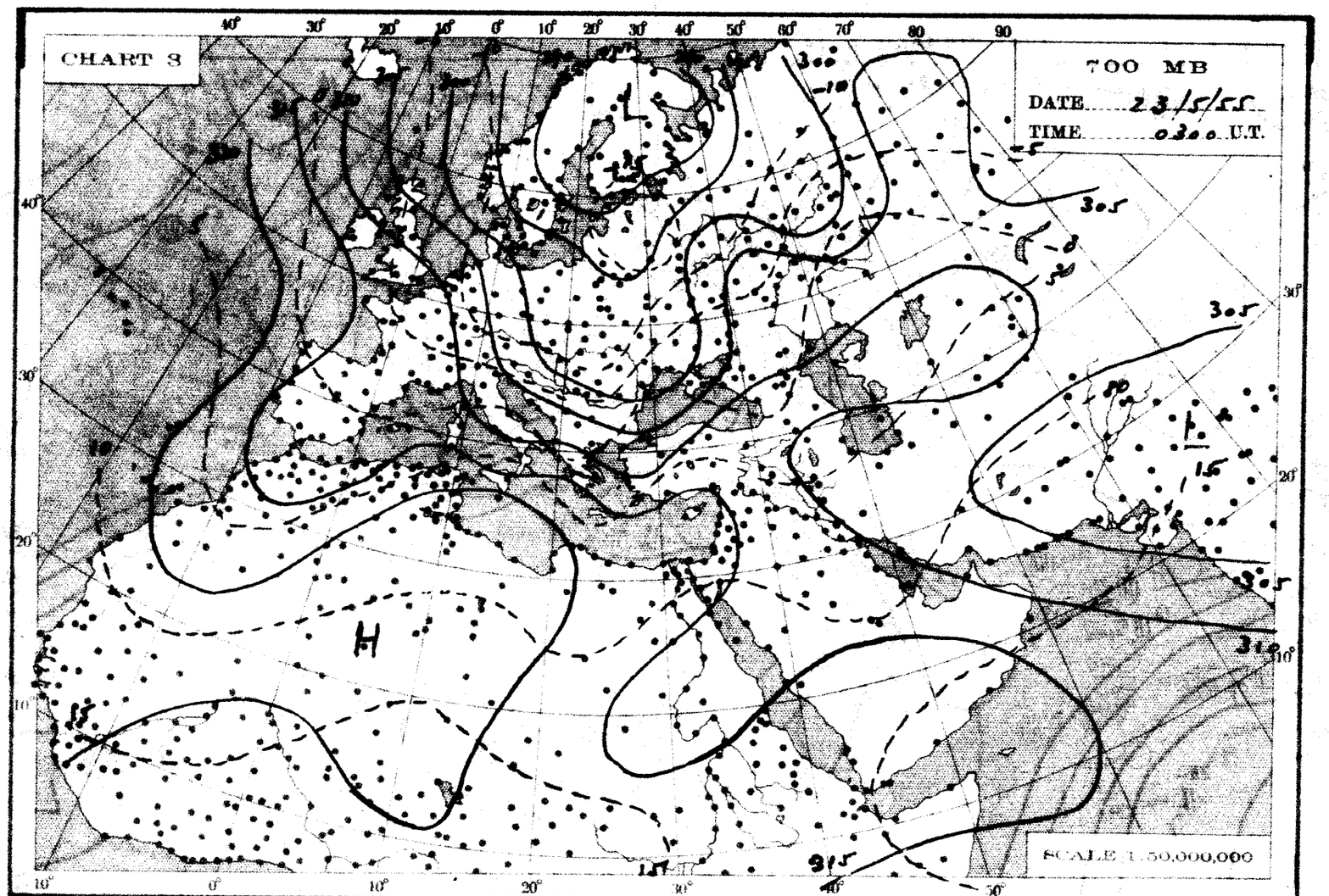


CHART 3
700 MB
DATE 23/5/55
TIME 0300 U.T.
H
SCALE 1:50,000,000

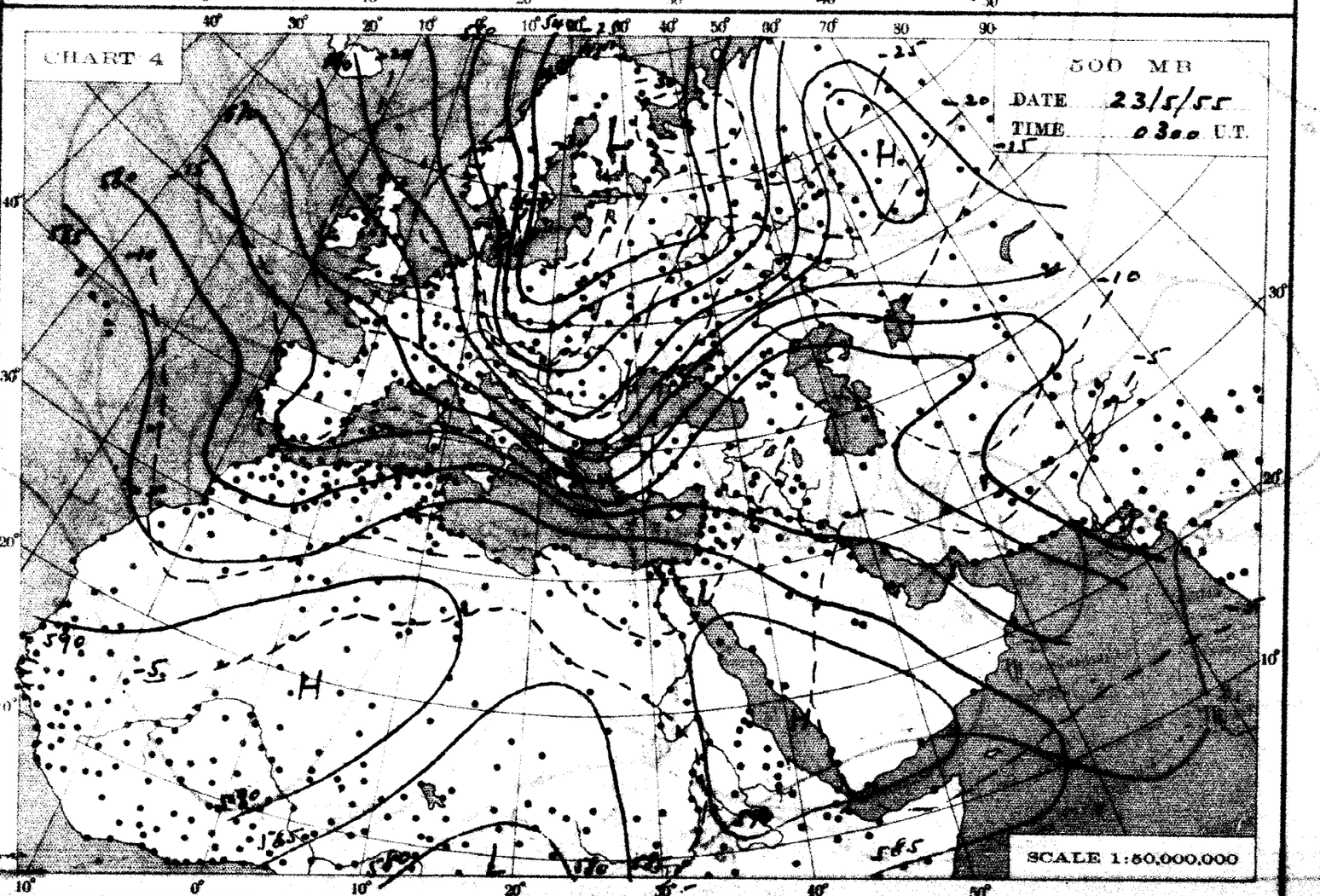


CHART 4
500 MB
DATE 23/5/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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* 23/5/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Tuesday 24/5/1955 TIME 0600 U.T.

SCALE 1:20,000,000

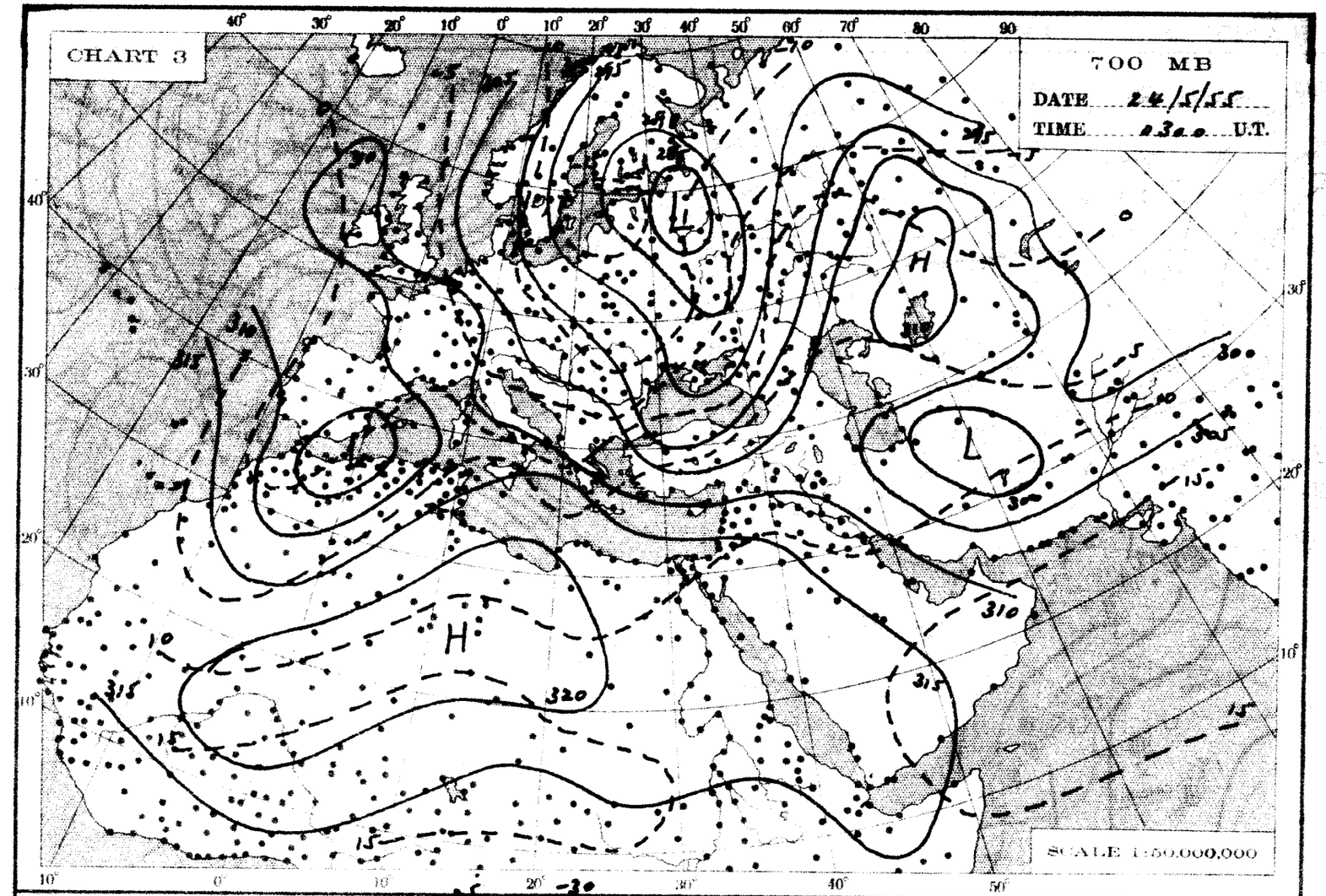


CHART 3
700 MB
DATE 24/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

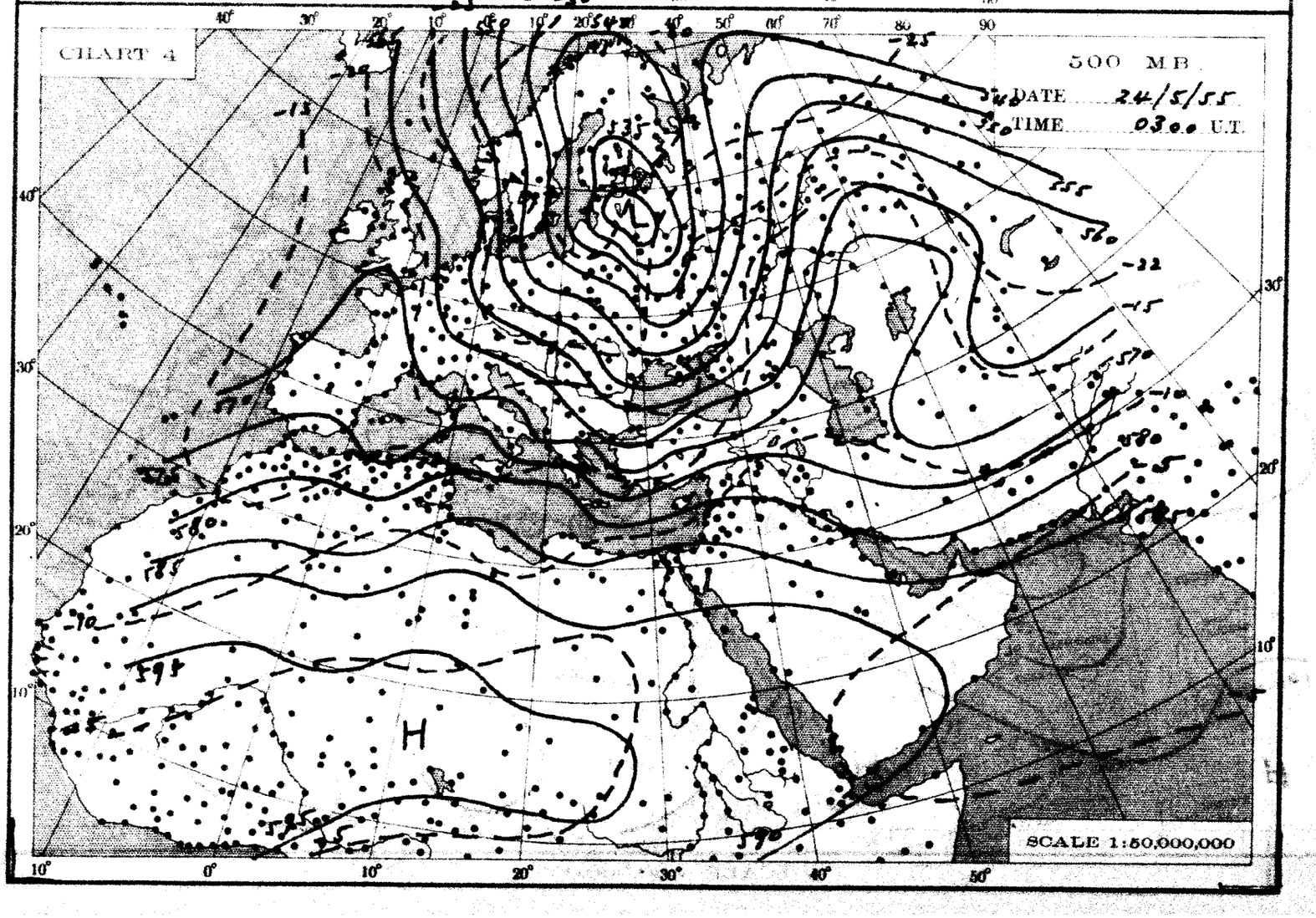


CHART 4
500 MB
DATE 24/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

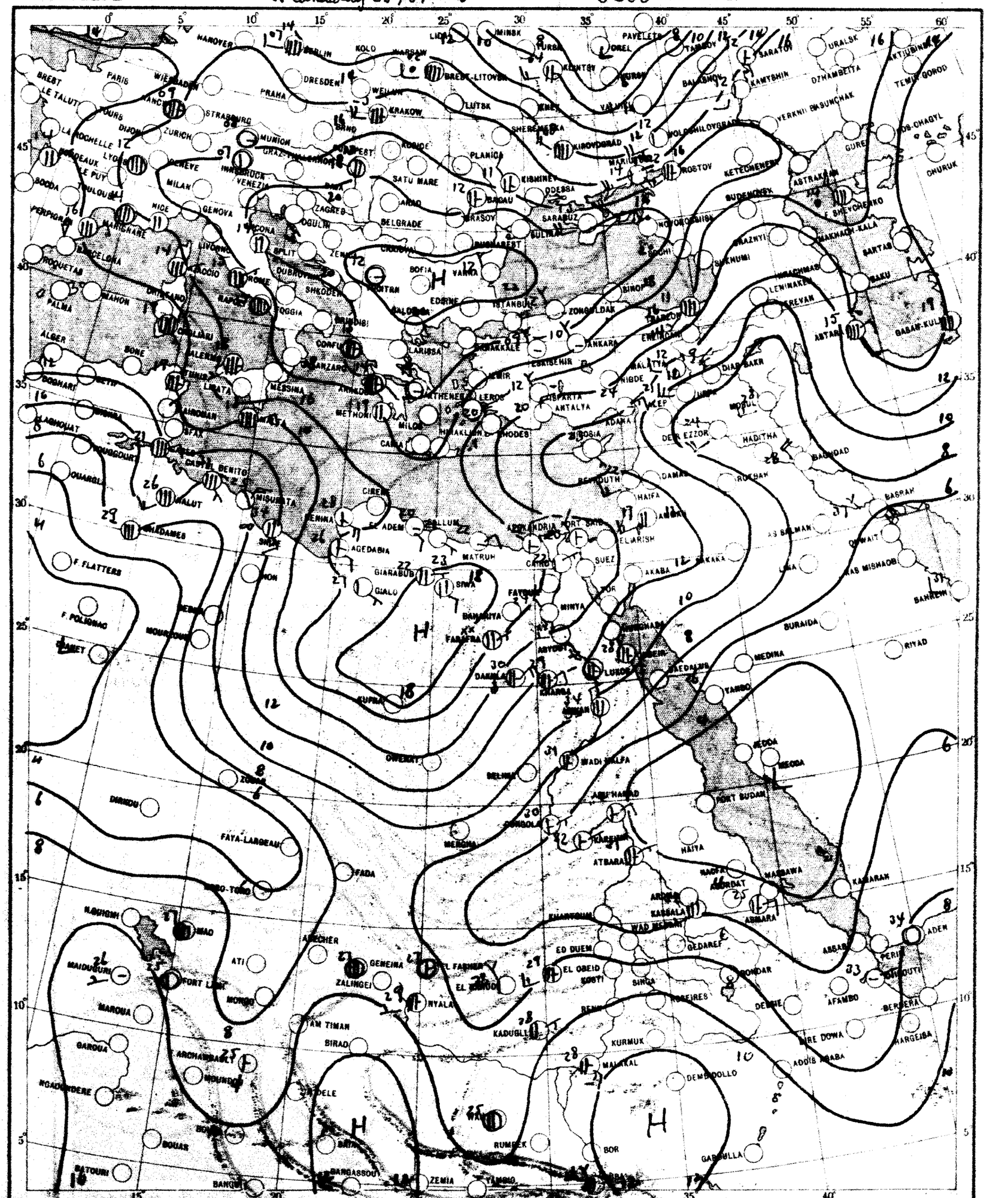
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE *Tuesday 24/5/1955* TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Wednesday 25/5/1955 TIME 0600 U.T.



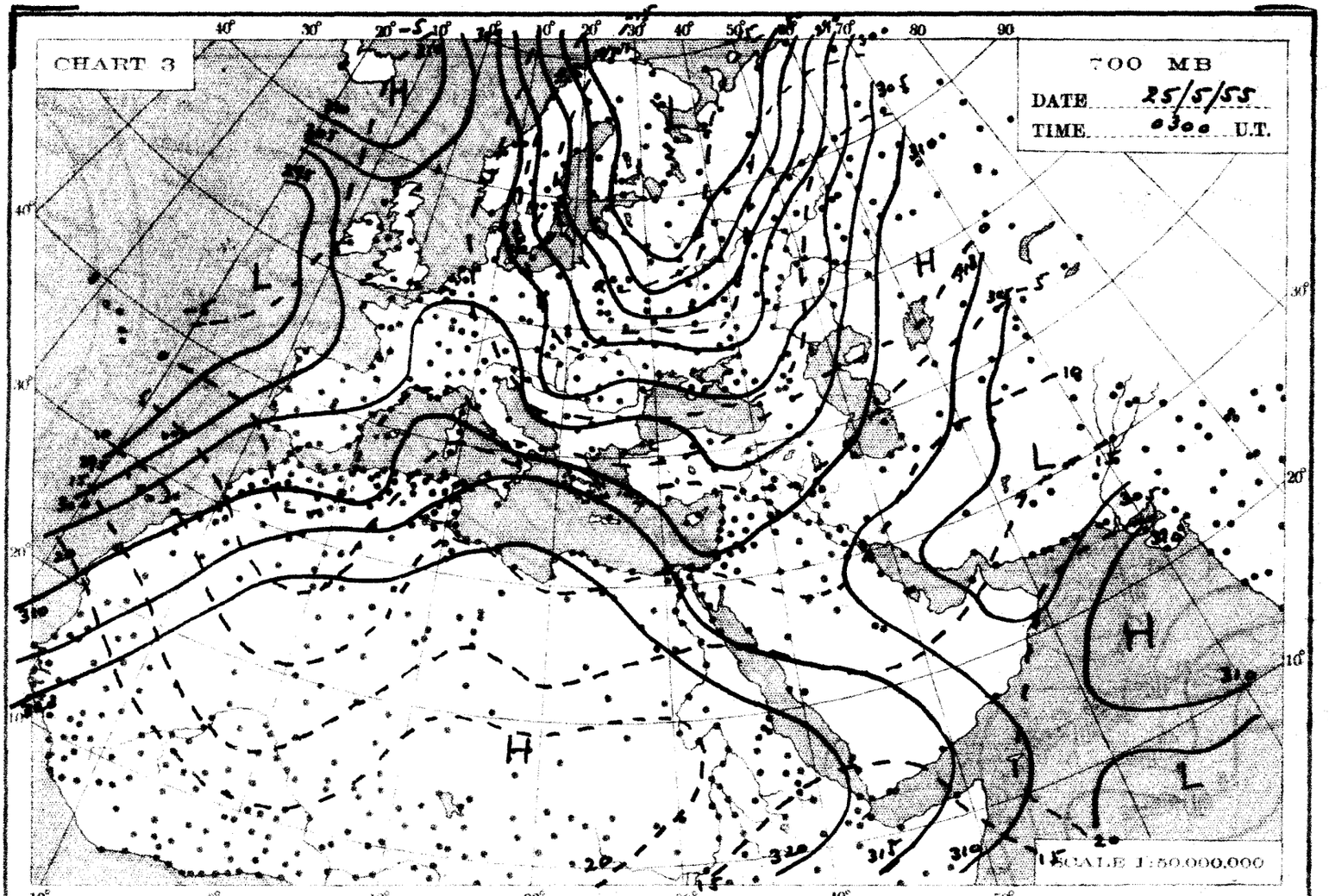


CHART 3
700 MB
DATE 25/5/55
TIME 0300 U.T.
H
L
H
H
L
L
SCALE 1:50,000,000

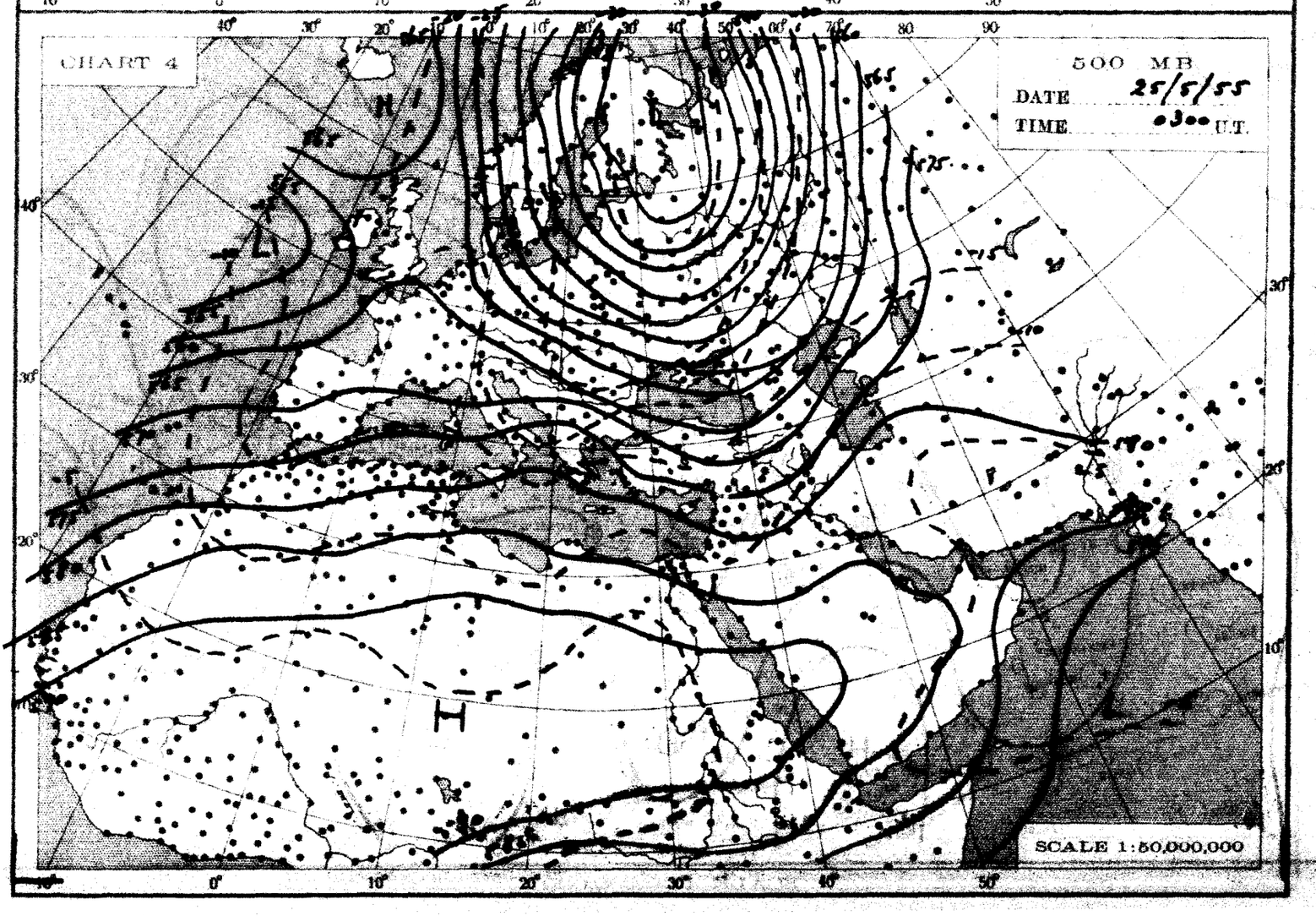


CHART 4
500 MB
DATE 25/5/55
TIME 0300 U.T.
H
L
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

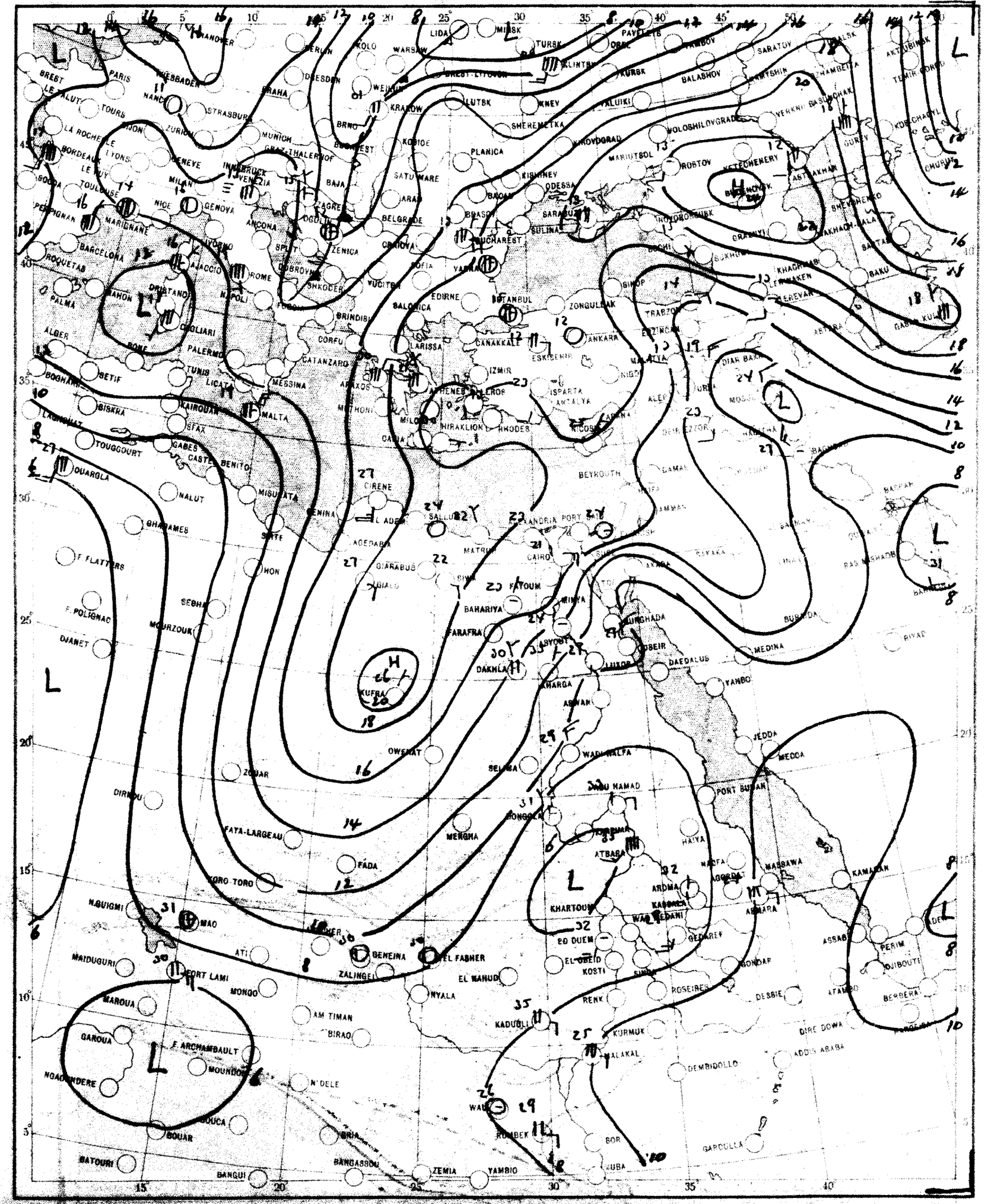
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 25/5/1955 TIME 1200Z00 U.T.

SCALE 1:20,000,000

CHART 2 DATE Thursday 26/5/1955 TIME 0600 U.T.



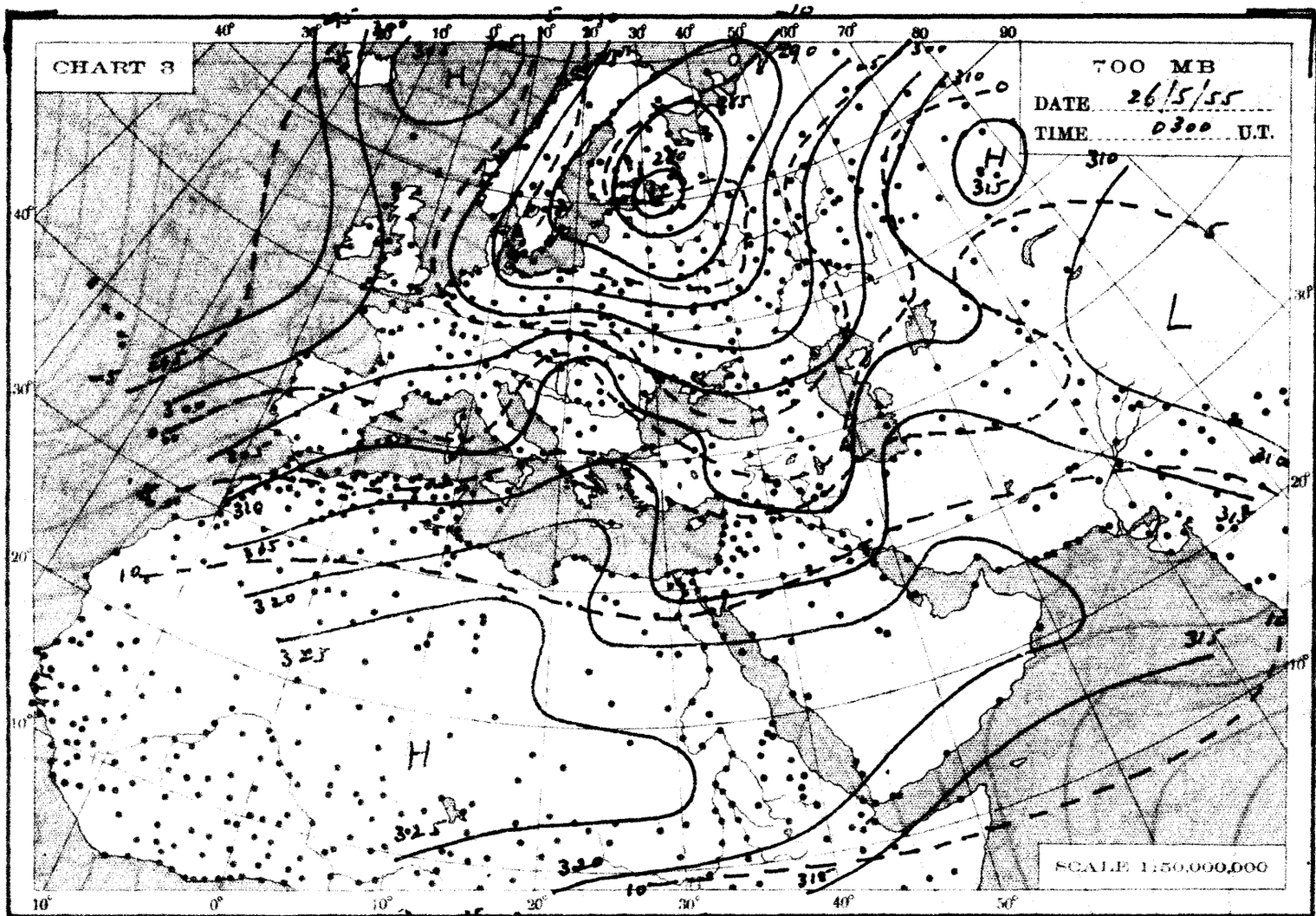


CHART 3
700 MB
DATE 26/5/55
TIME 0300 U.T.
H
H
L
H
310
315
320
325
SCALE 1:50,000,000

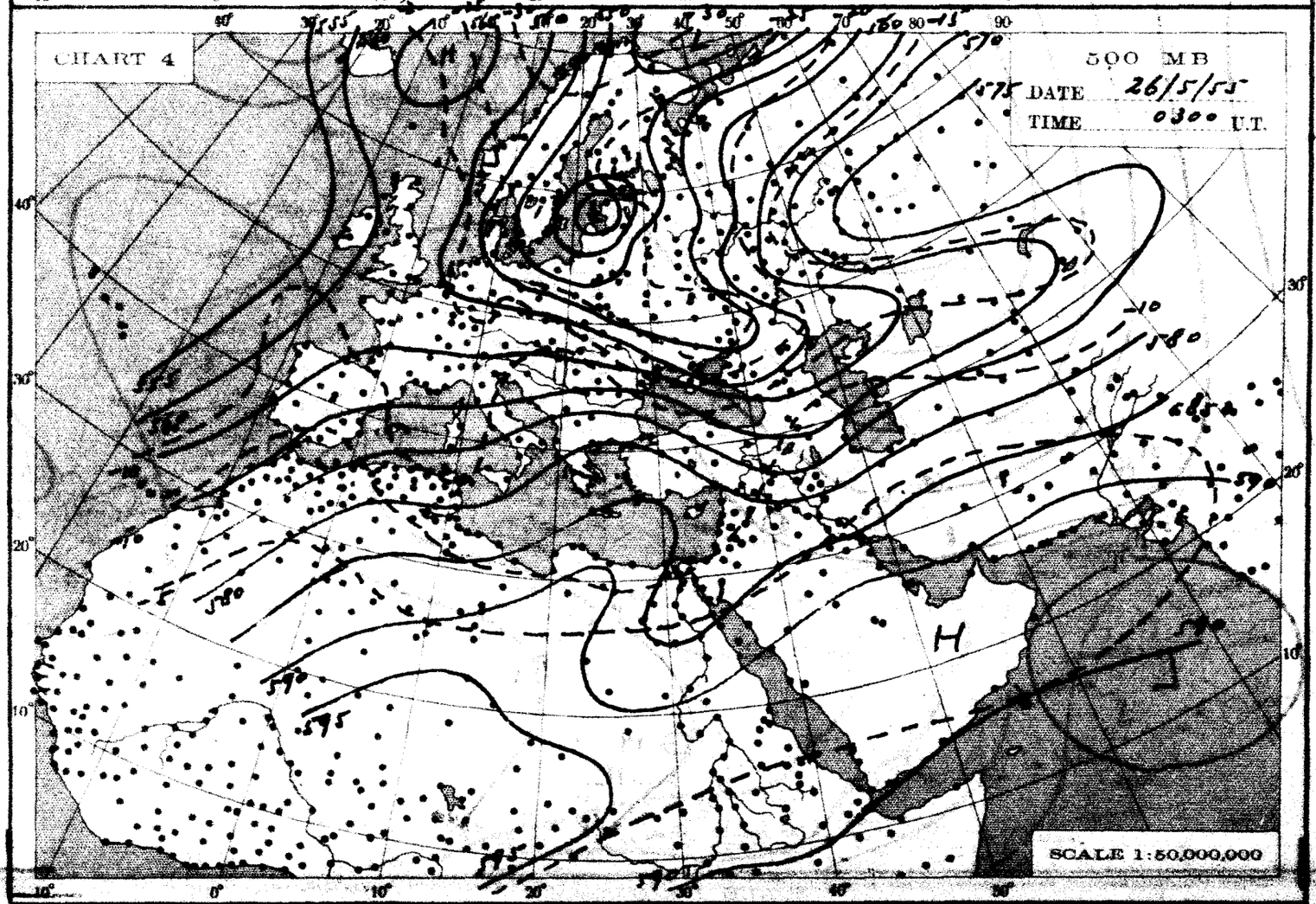


CHART 4
500 MB
DATE 26/5/55
TIME 0300 U.T.
H
H
570
575
580
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

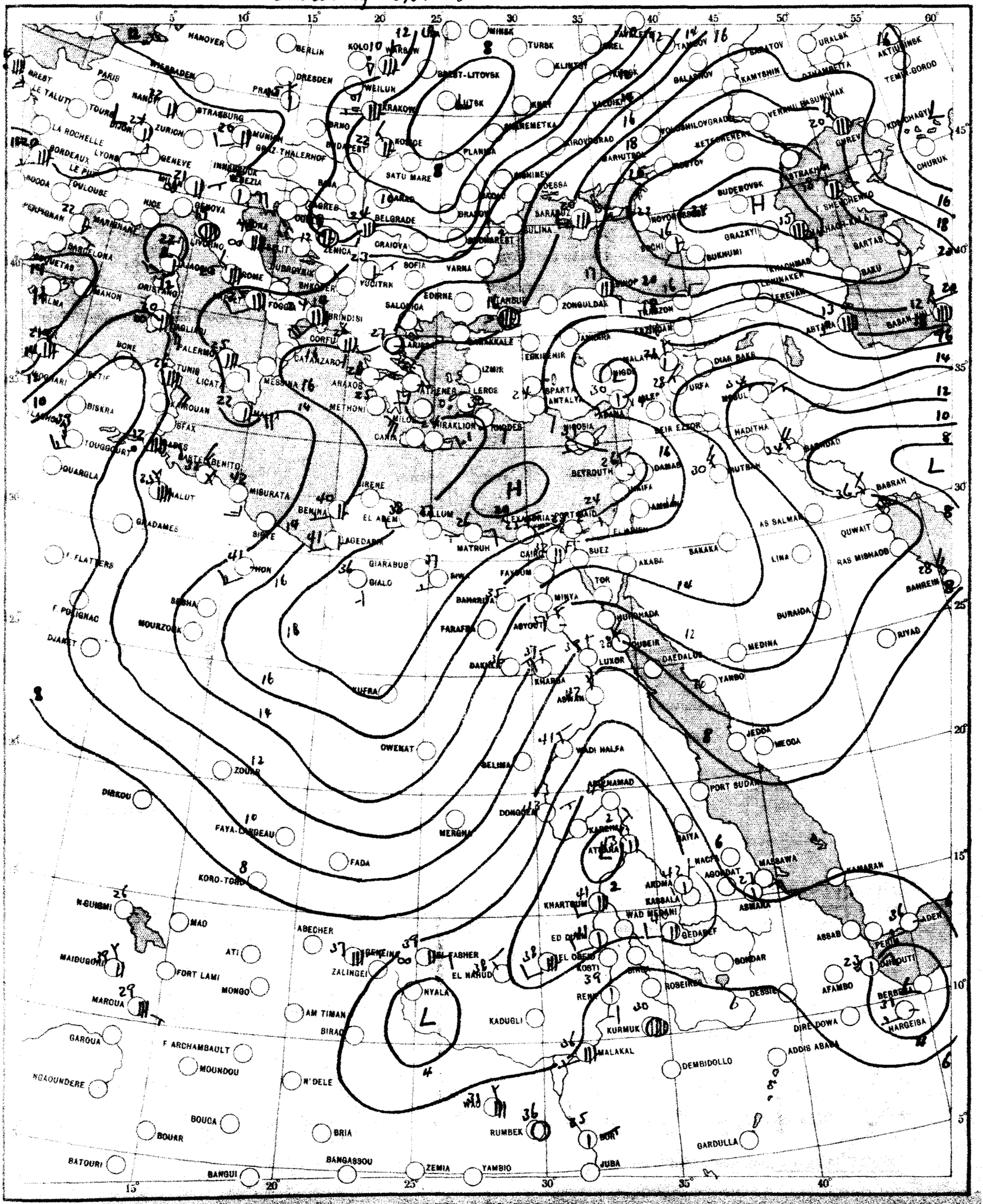
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

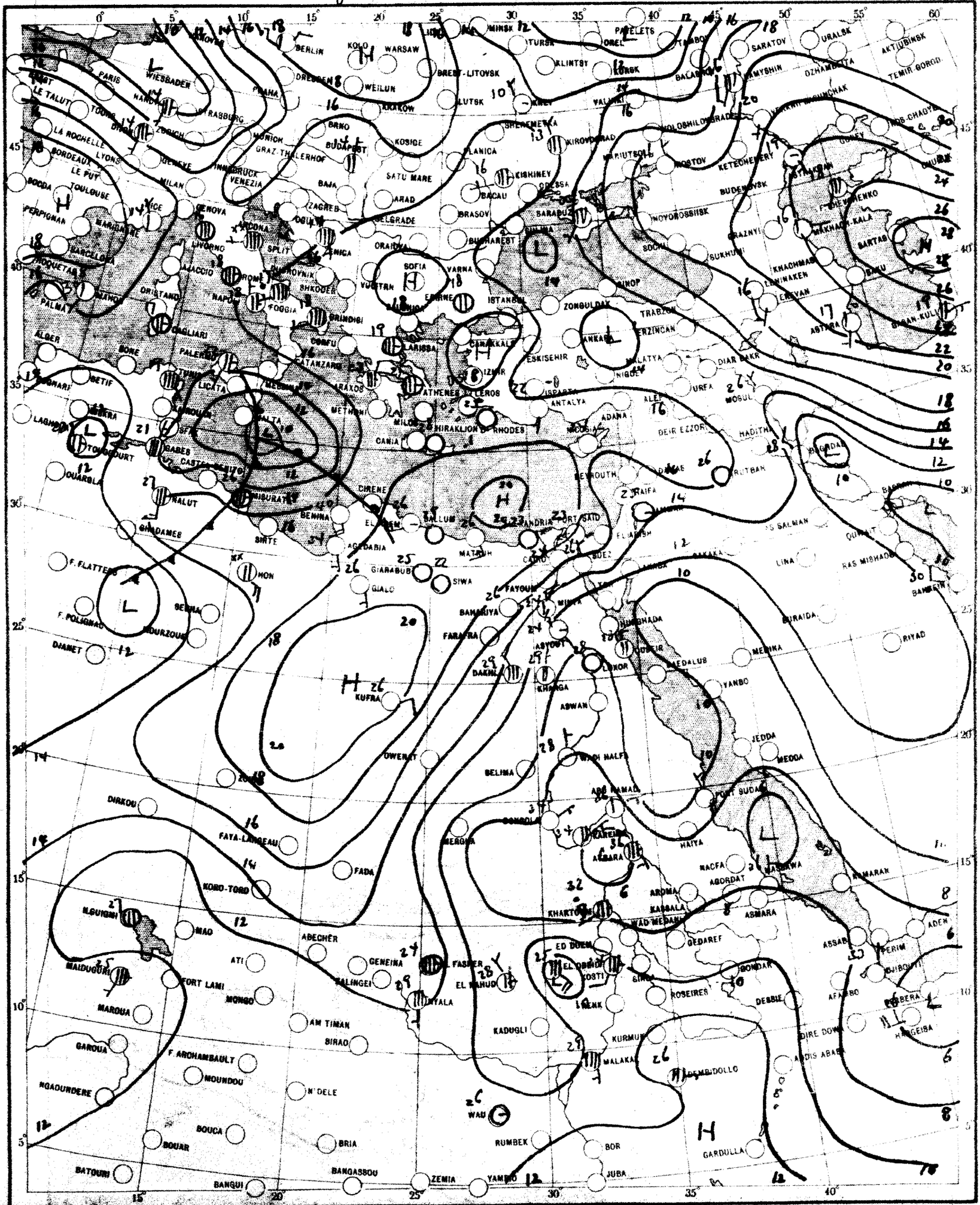
TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE Thursday 26/5/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Friday 27/5/1955 TIME 0600 U.T.



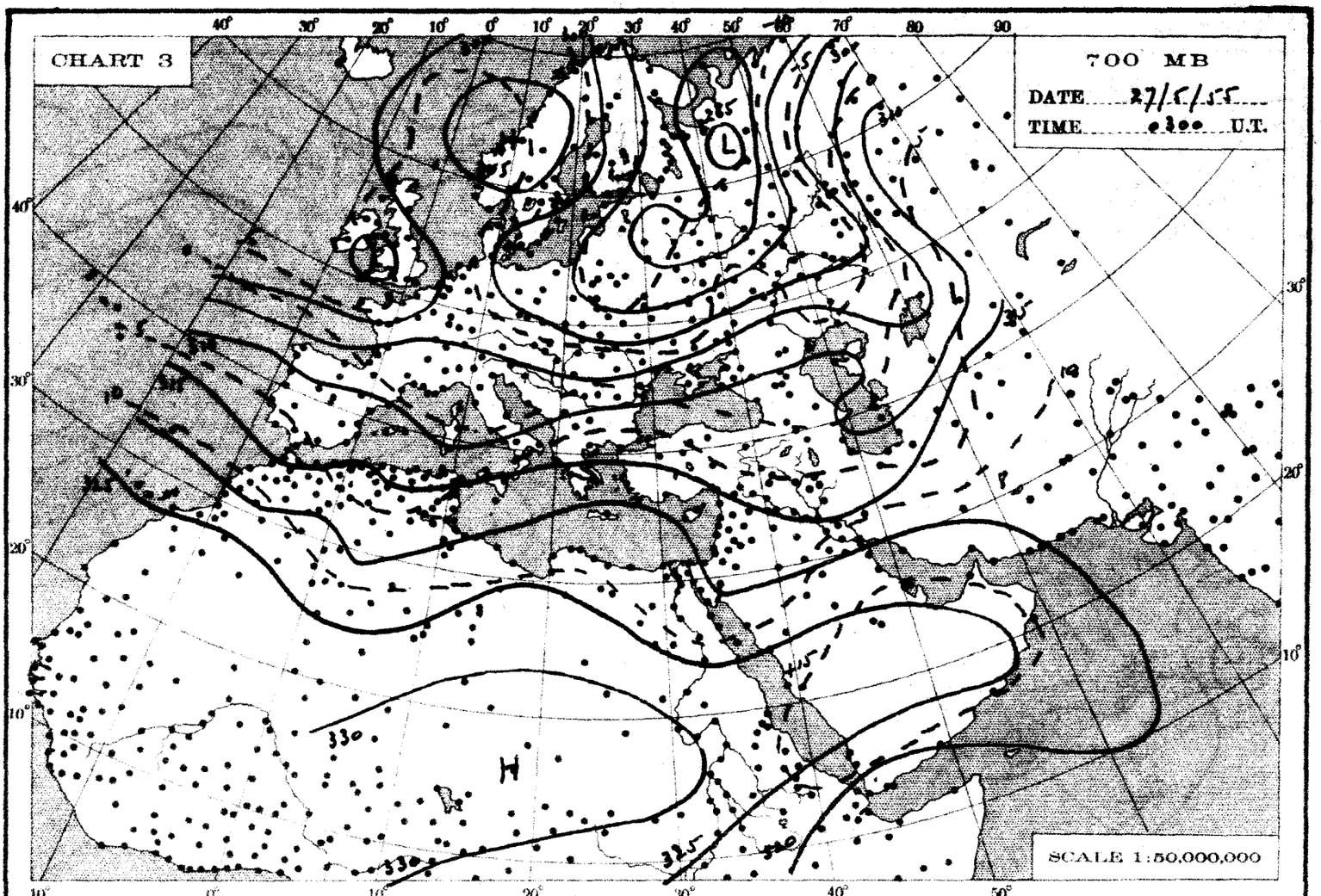


CHART 3
700 MB
DATE 27/5/55
TIME 0300 U.T.
L
H
330
SCALE 1:50,000,000

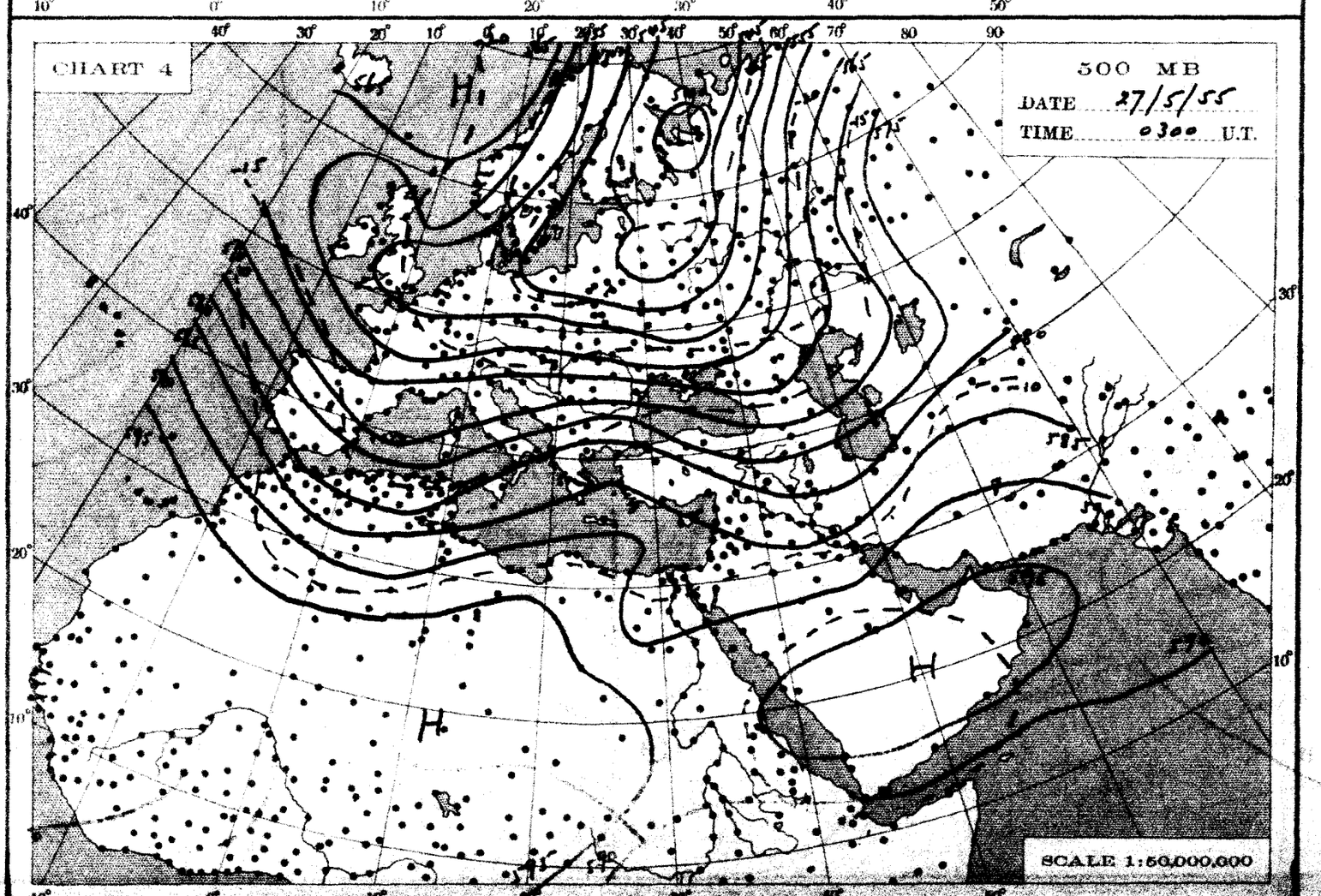


CHART 4
500 MB
DATE 27/5/55
TIME 0300 U.T.
H
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

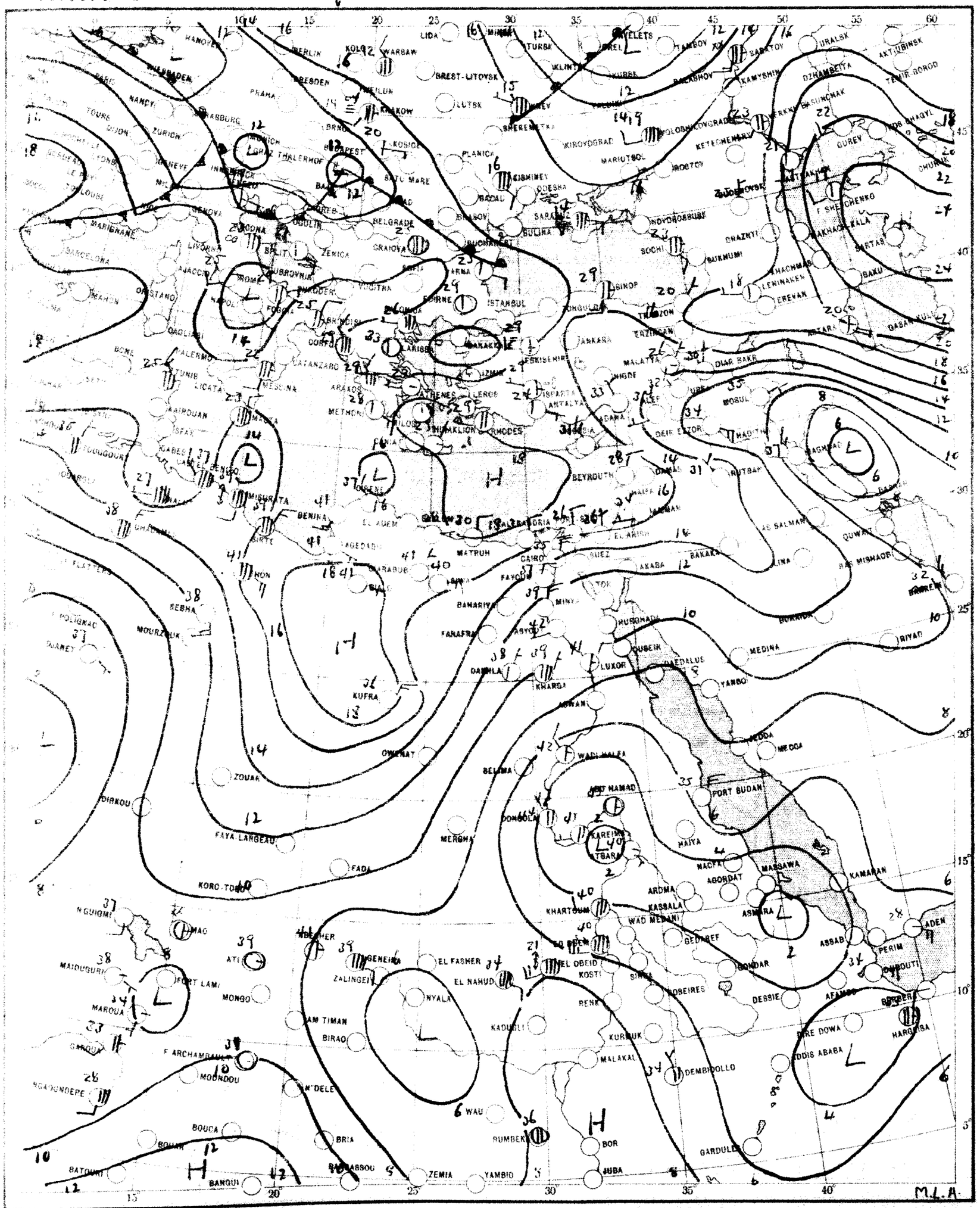
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

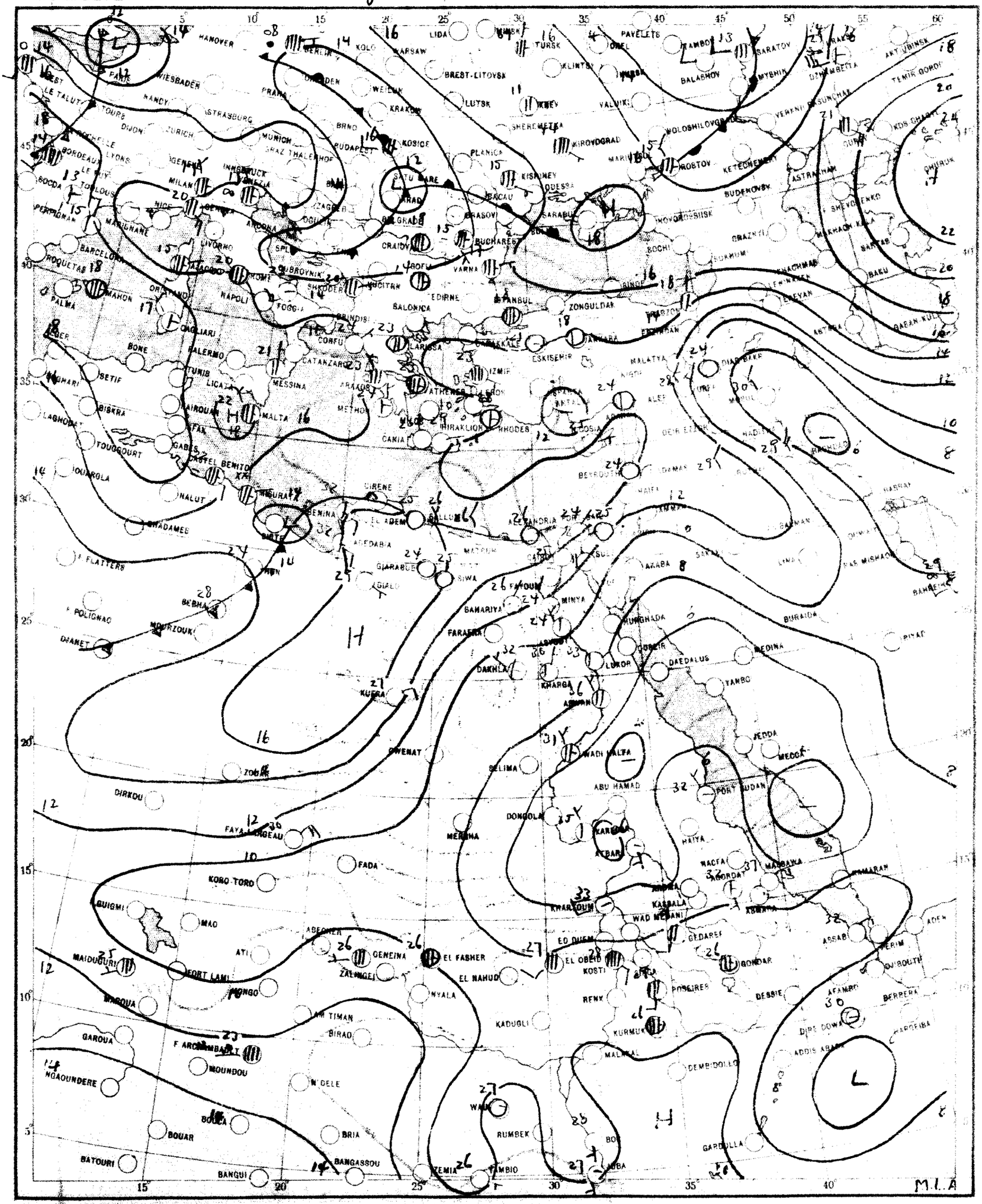
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 27/5/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 28/5/1955 TIME 0600 G.T.



SCALE 1:20,000,000

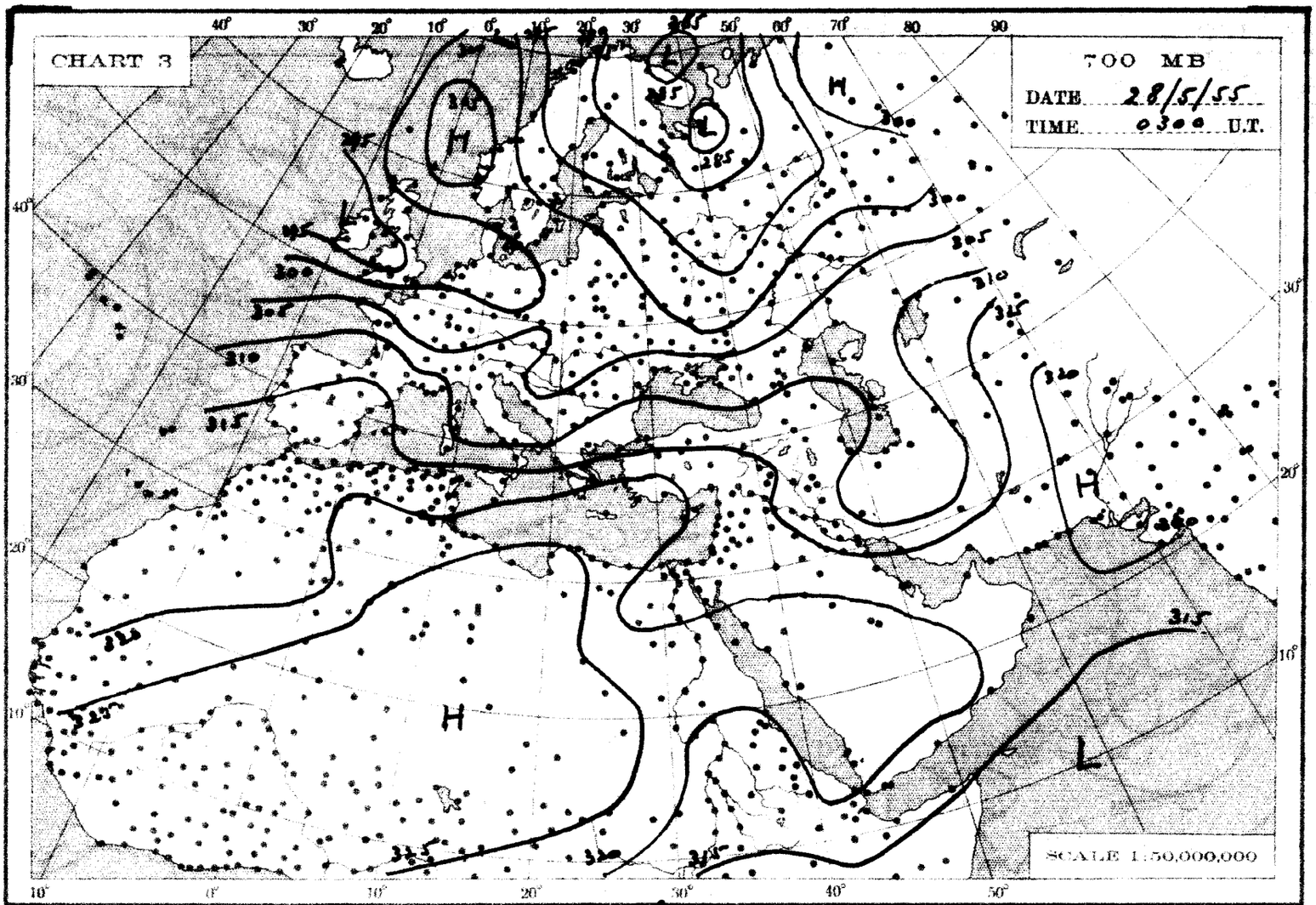


CHART 3
700 MB
DATE 28/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

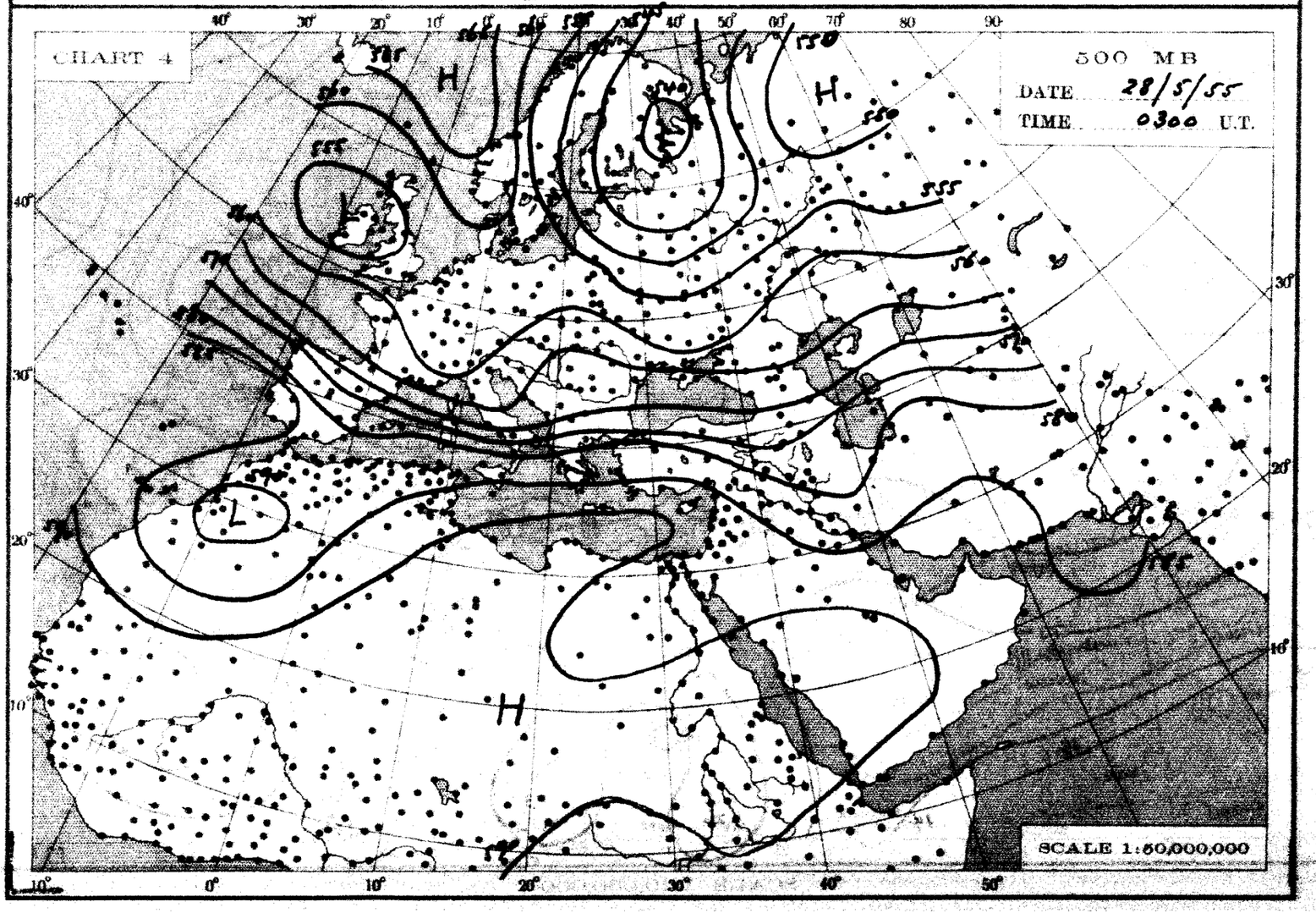


CHART 4
500 MB
DATE 28/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

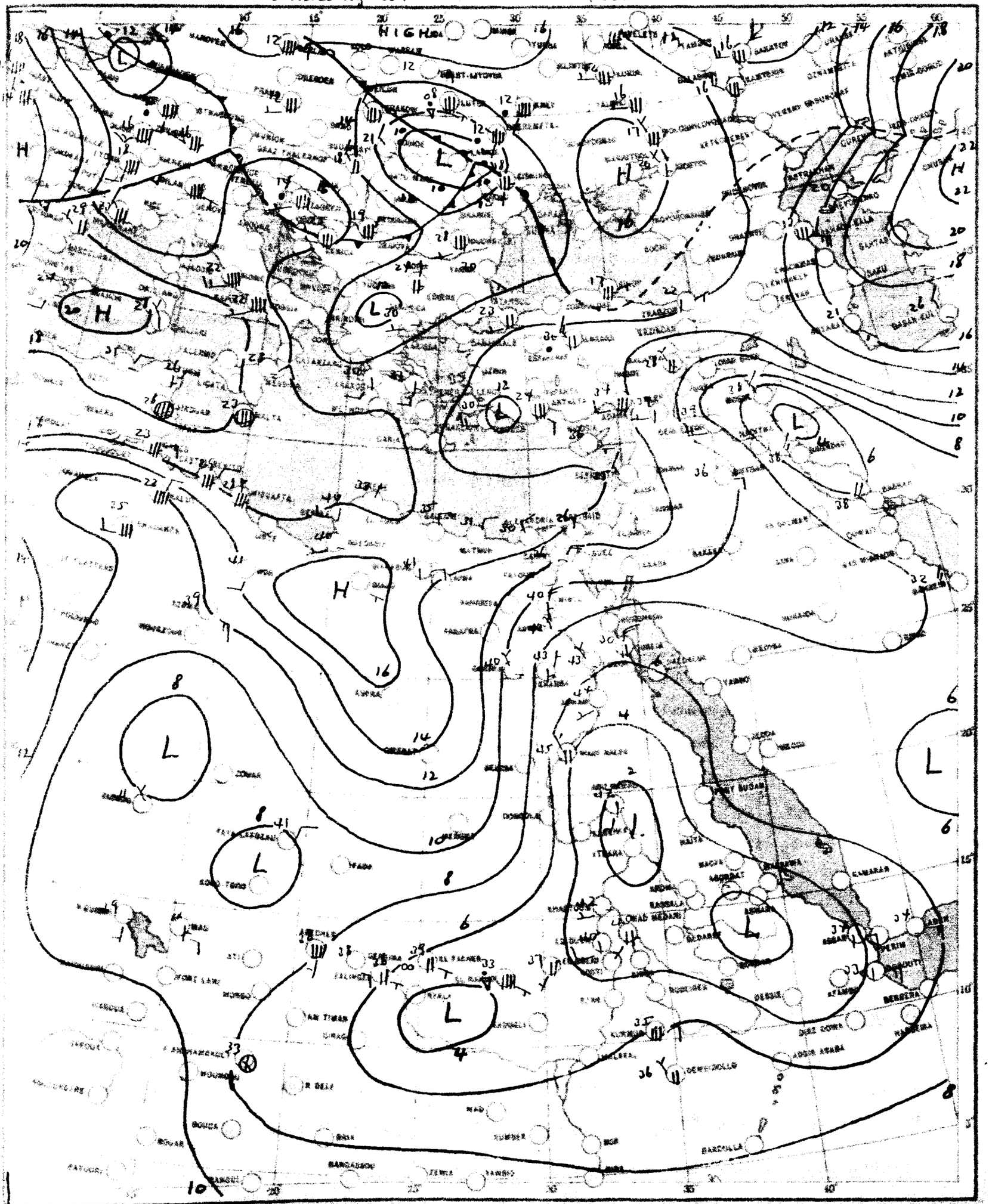
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

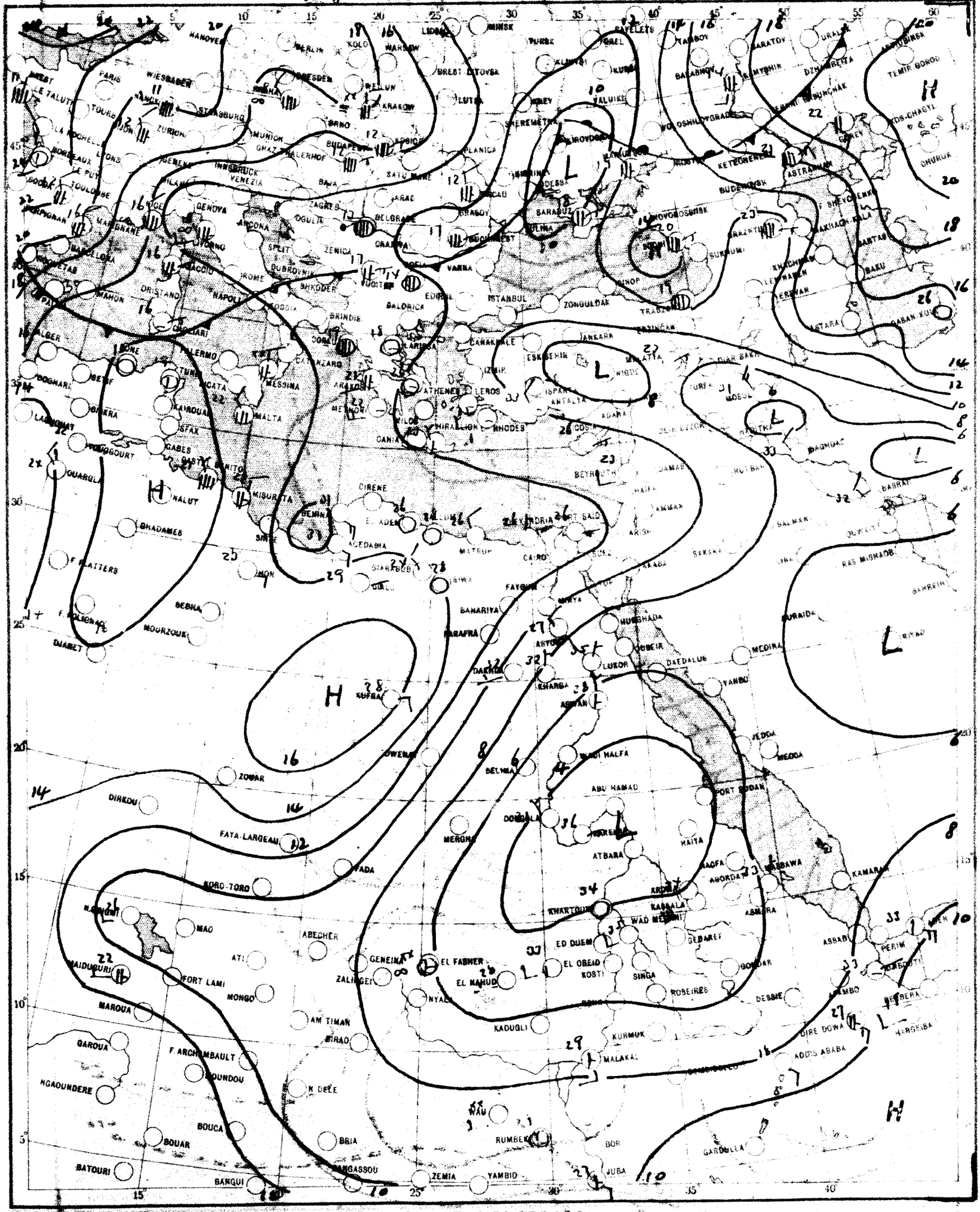
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 28/-/195 TIME 1200 G.T.



SCALE 1:20,000,000

CHART 2 DATE Sunday 29/5/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

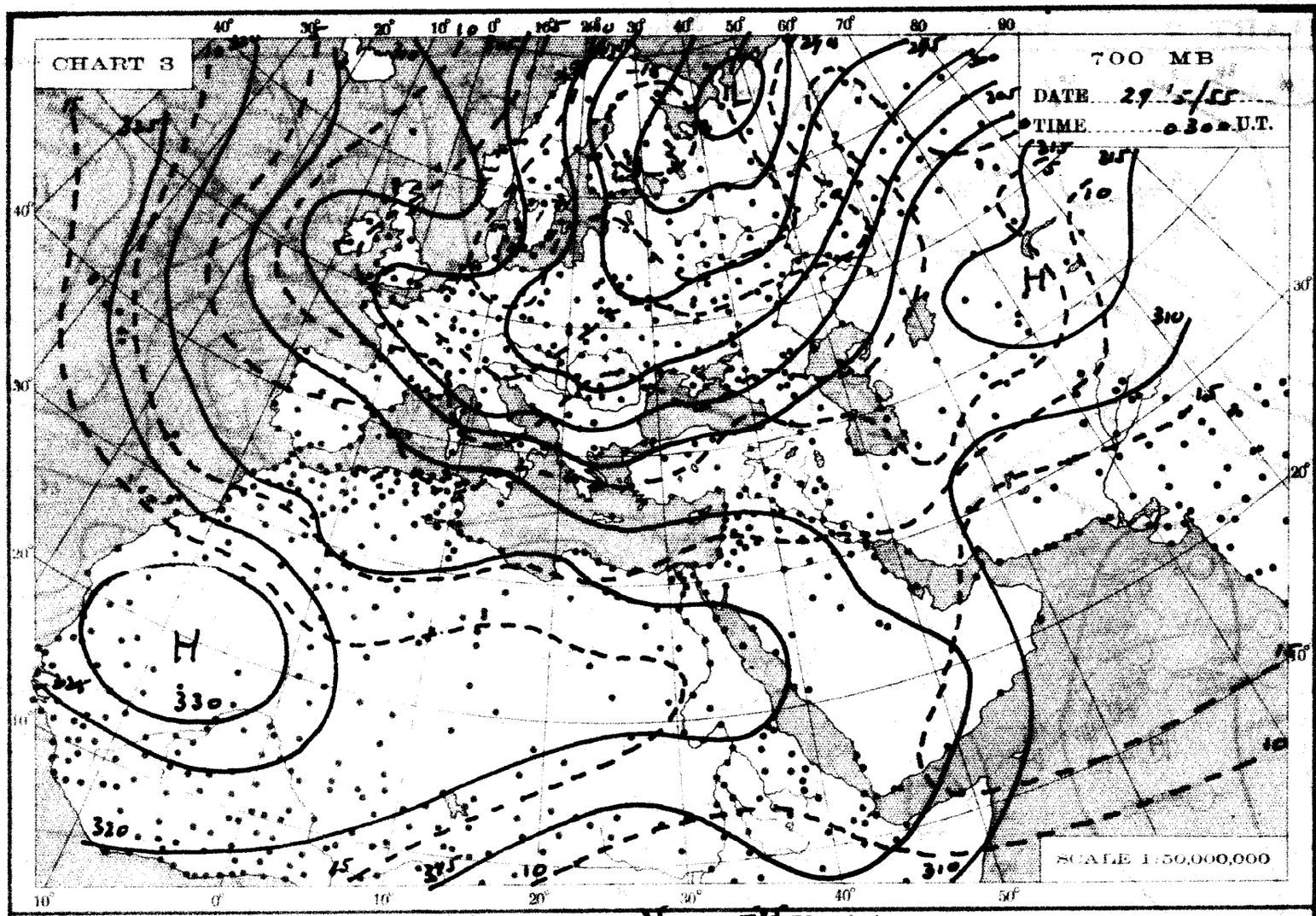


CHART 3
700 MB
DATE 29/5/55
TIME 0300 U.T.
H
330
310
SCALE 1:50,000,000

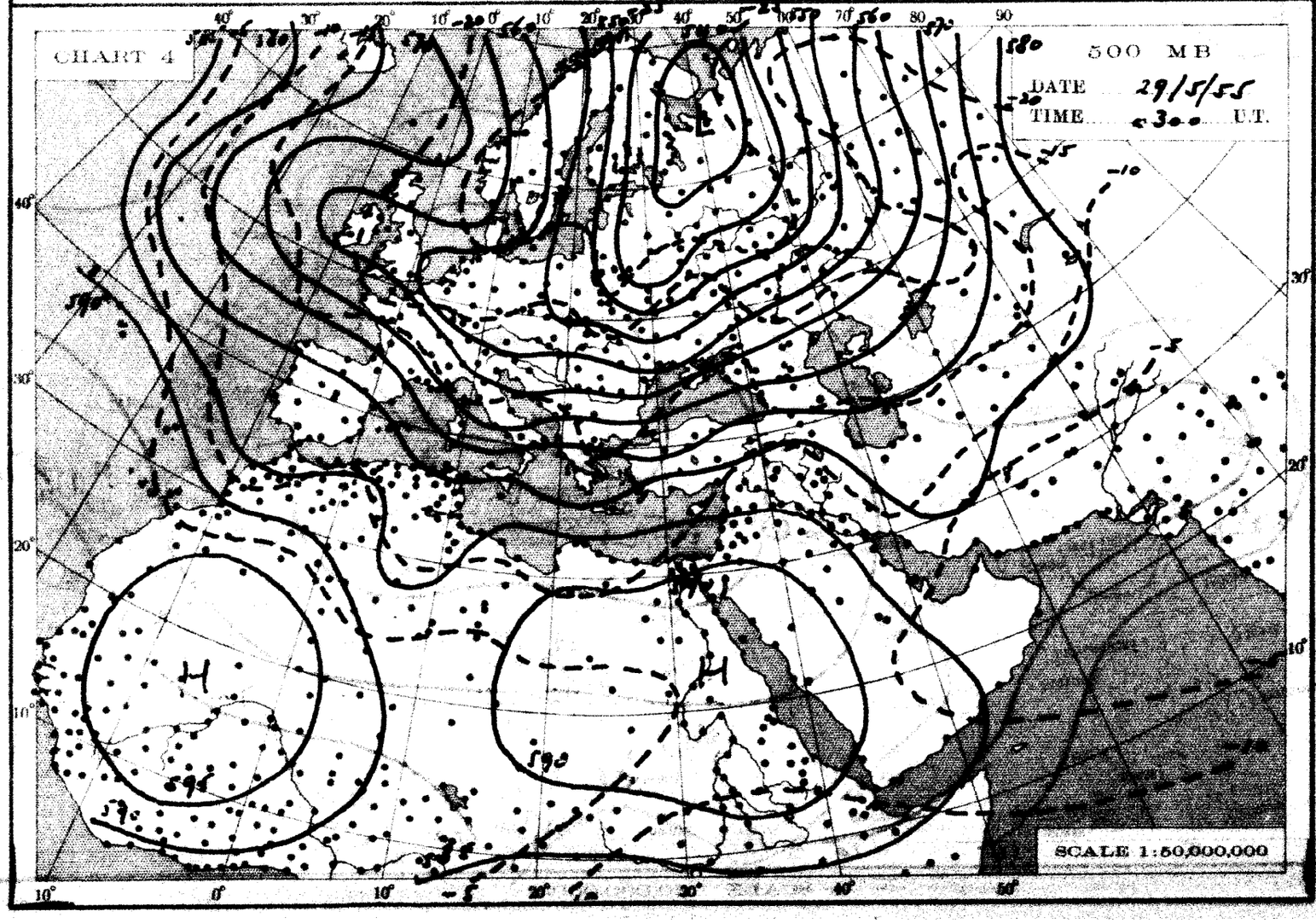


CHART 4
500 MB
DATE 29/5/55
TIME 0300 U.T.
H
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 29/5/ 1955 TIME 1200 U.T.

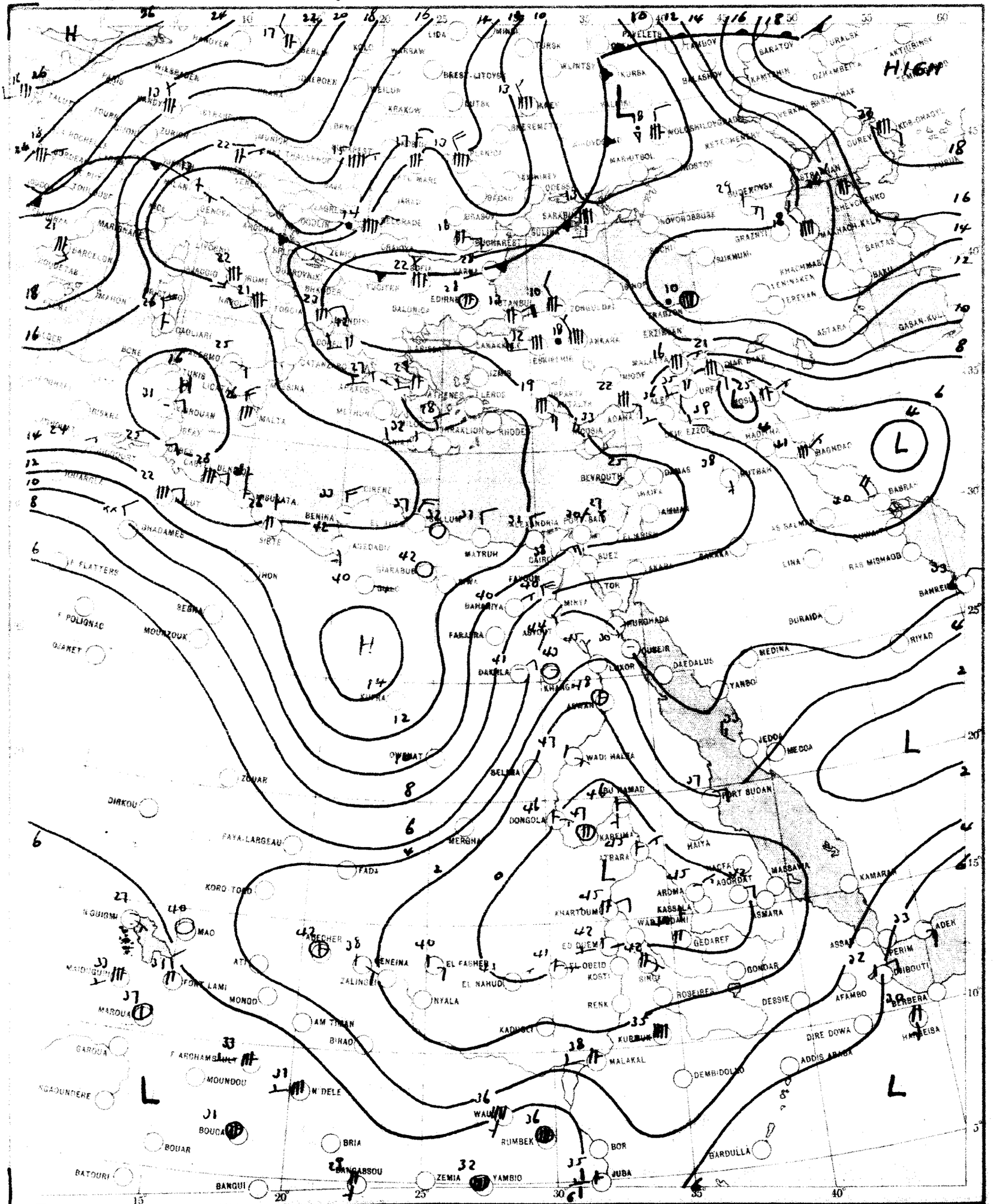
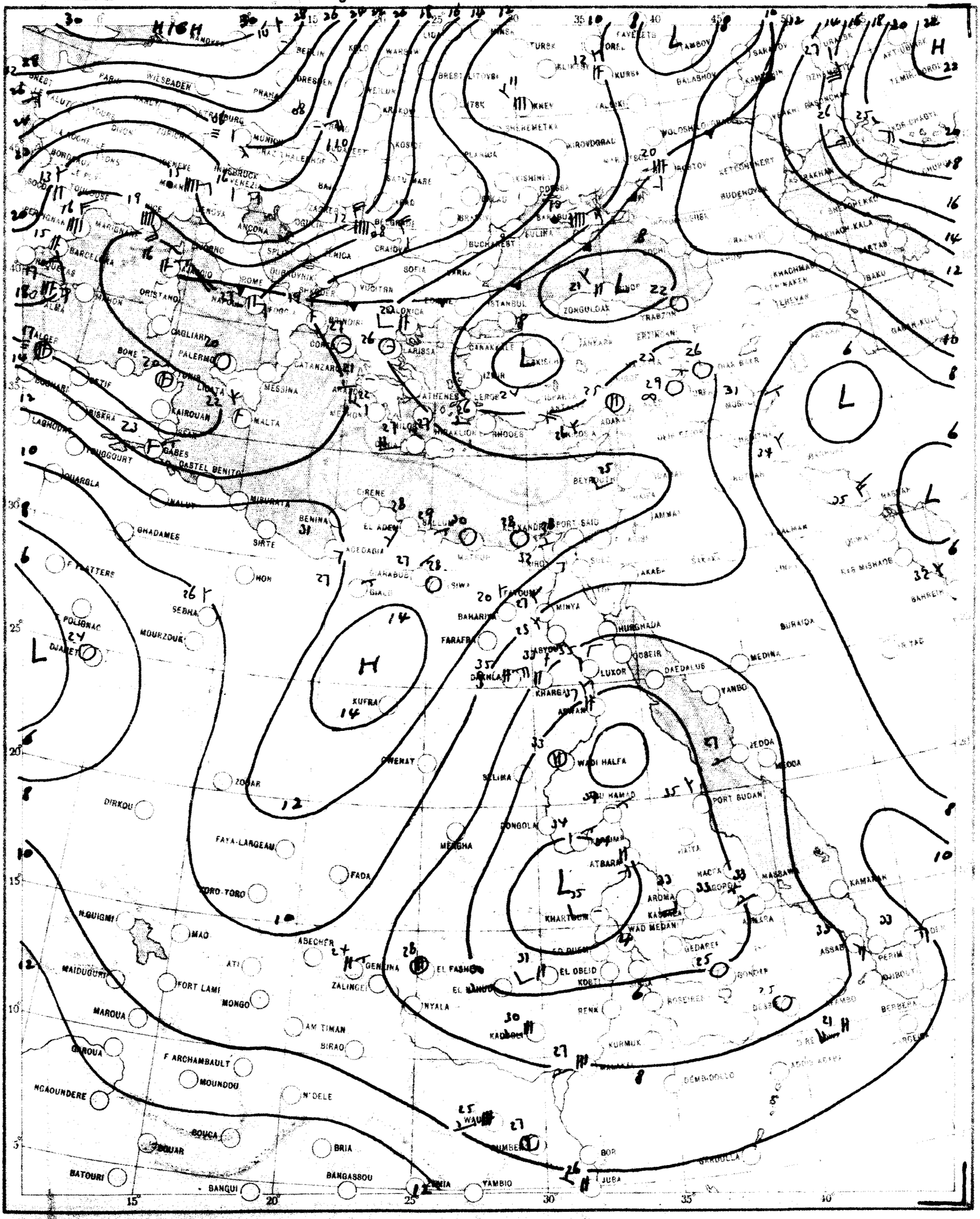


CHART 2 DATE Monday 30/5/ 195 TIME 0600 G.T.



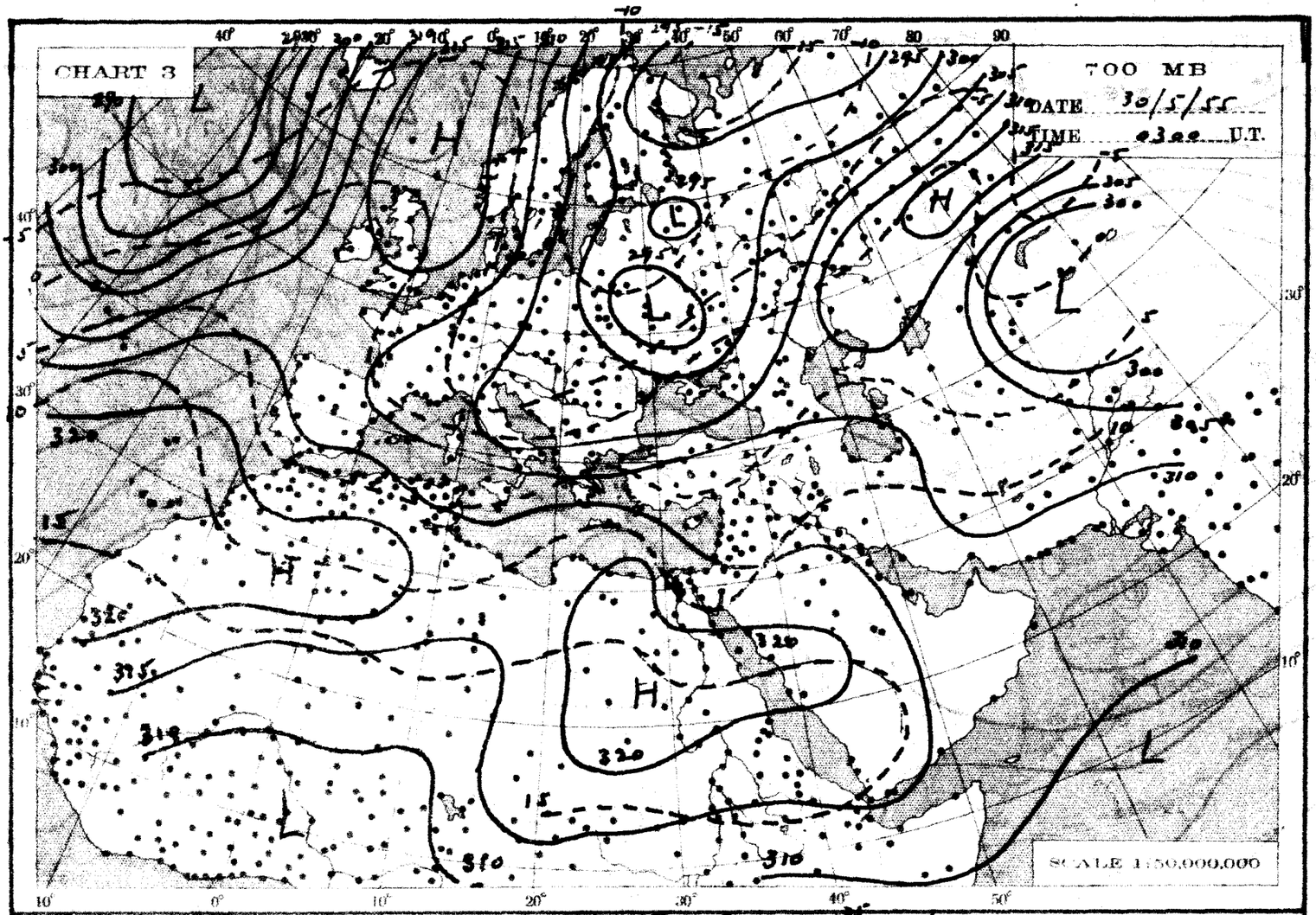


CHART 3
700 MB
DATE 30/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

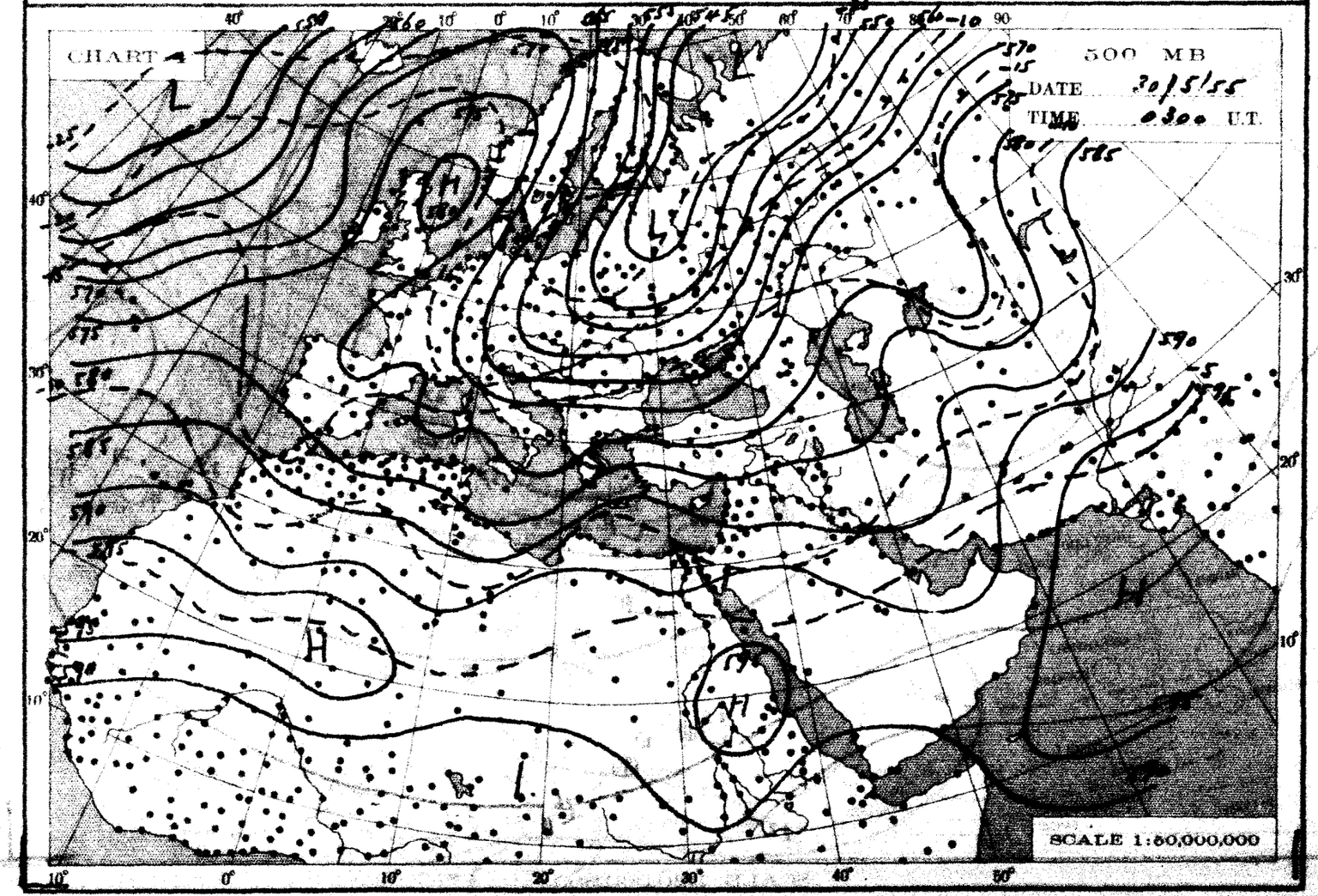


CHART 4
500 MB
DATE 30/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

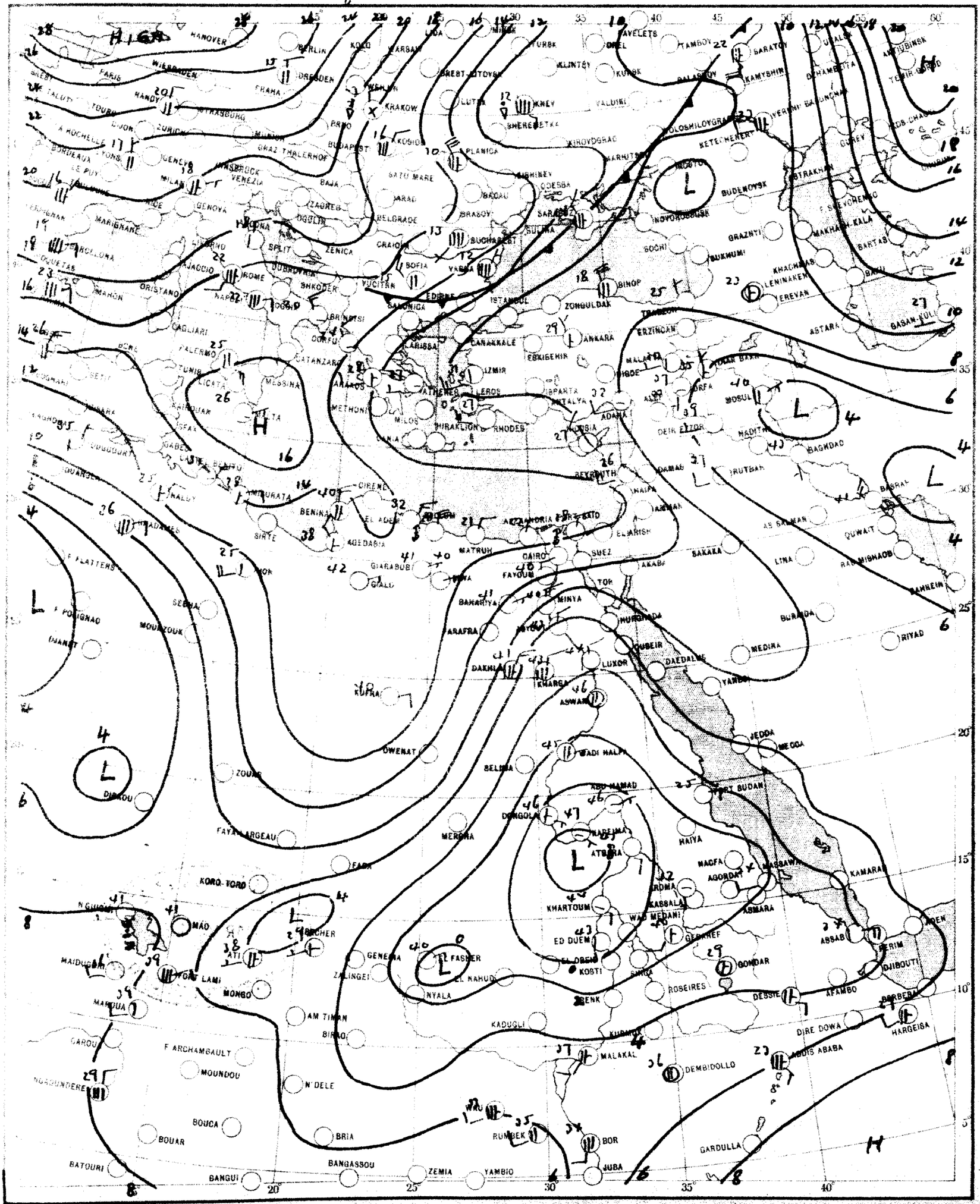
Isotherms " " " 5° C. (Broken lines).

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 30/5/ 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 31/5/ 1955 TIME 0600 U.T.

SCALE 1:20,000,000

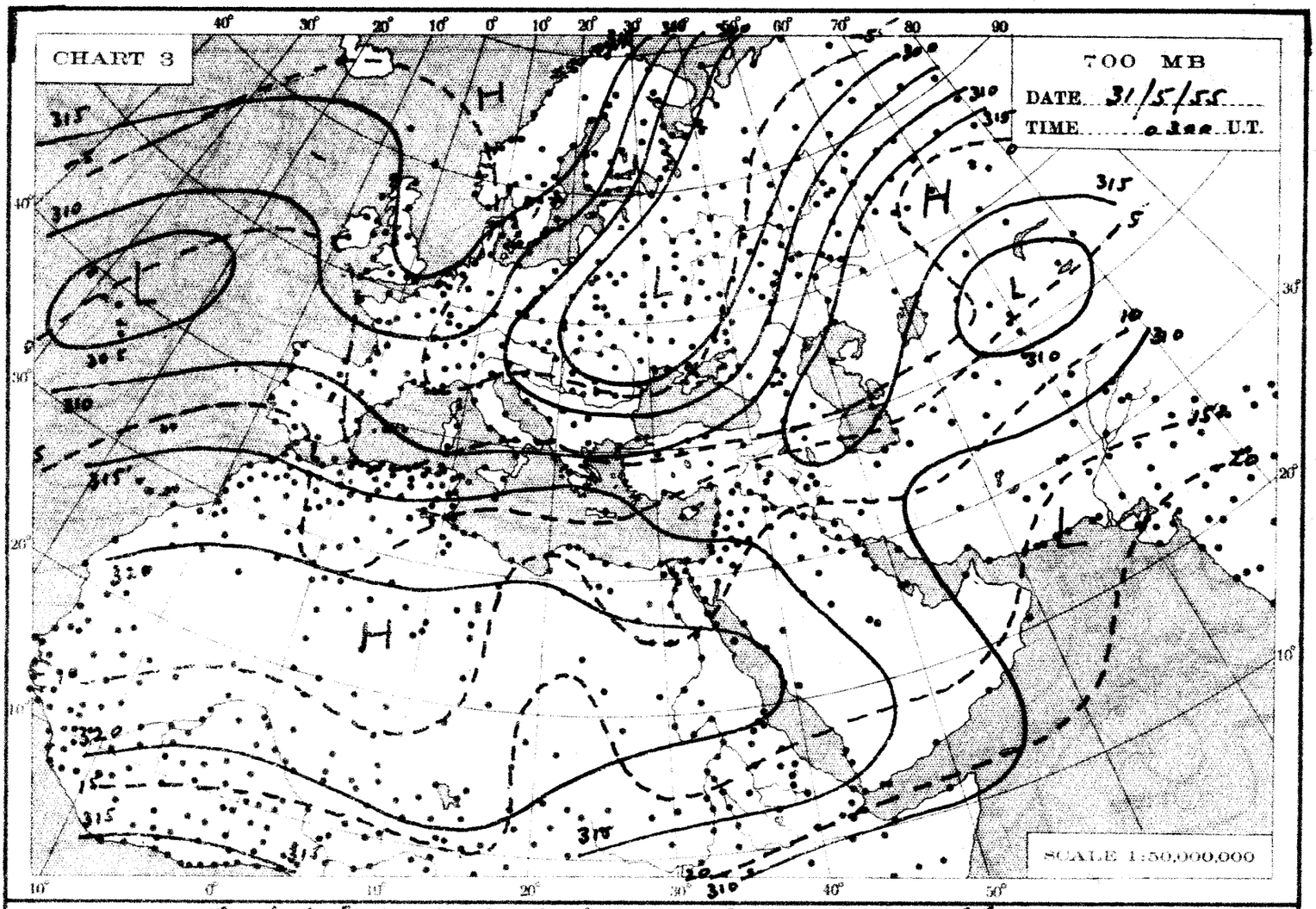


CHART 3
700 MB
DATE 31/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

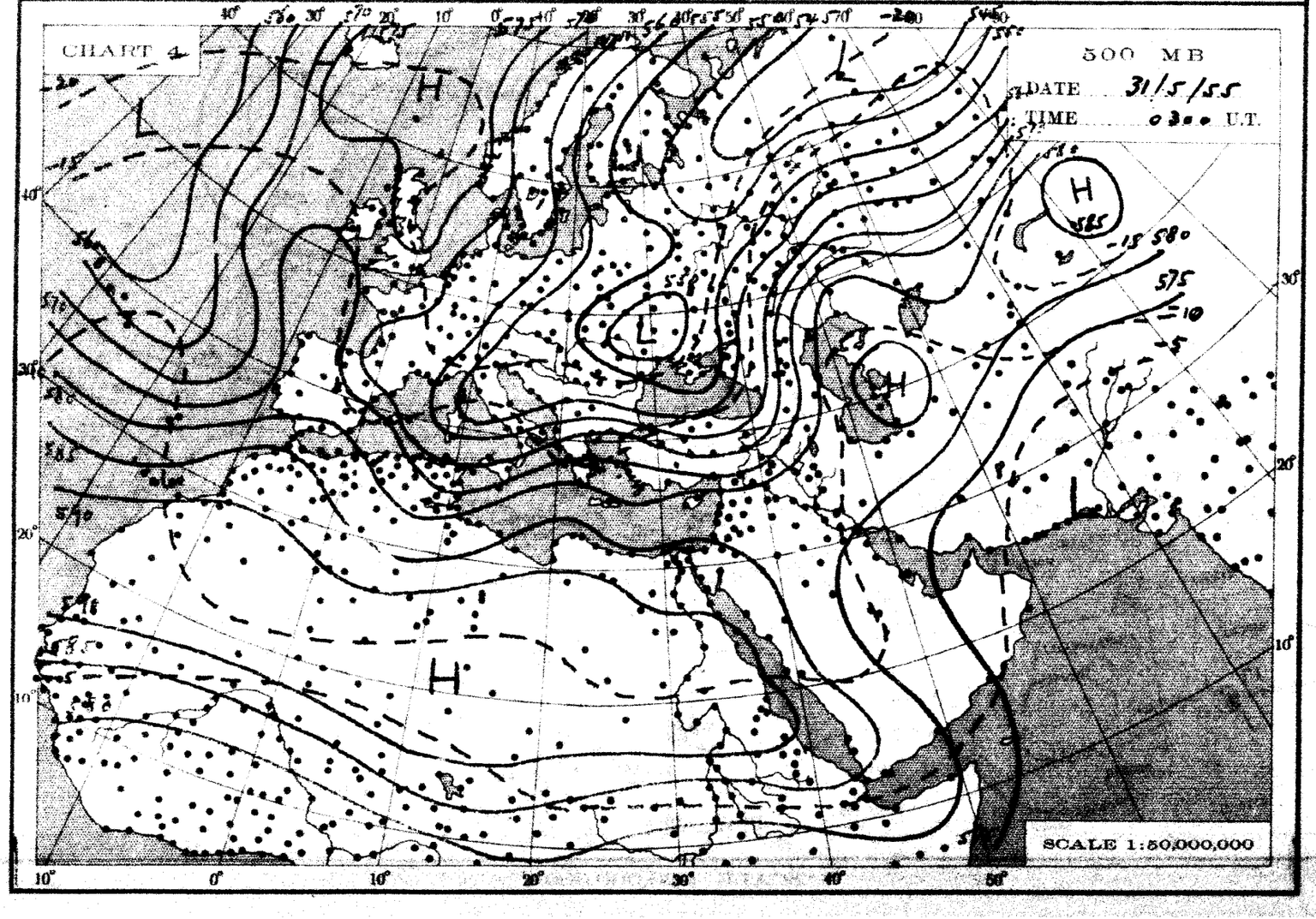


CHART 4
500 MB
DATE 31/5/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

LIBRARY
MAR 7 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).

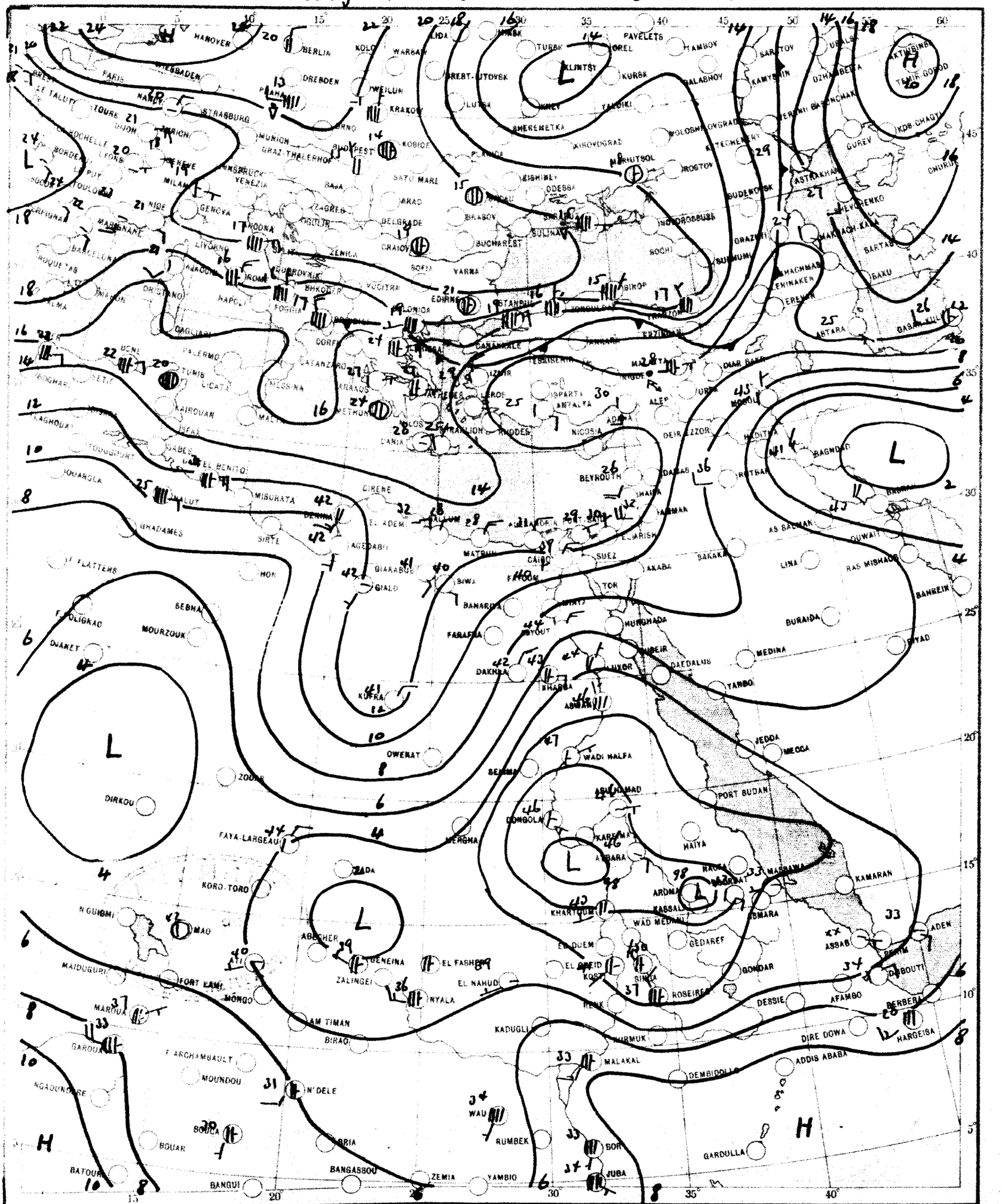
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

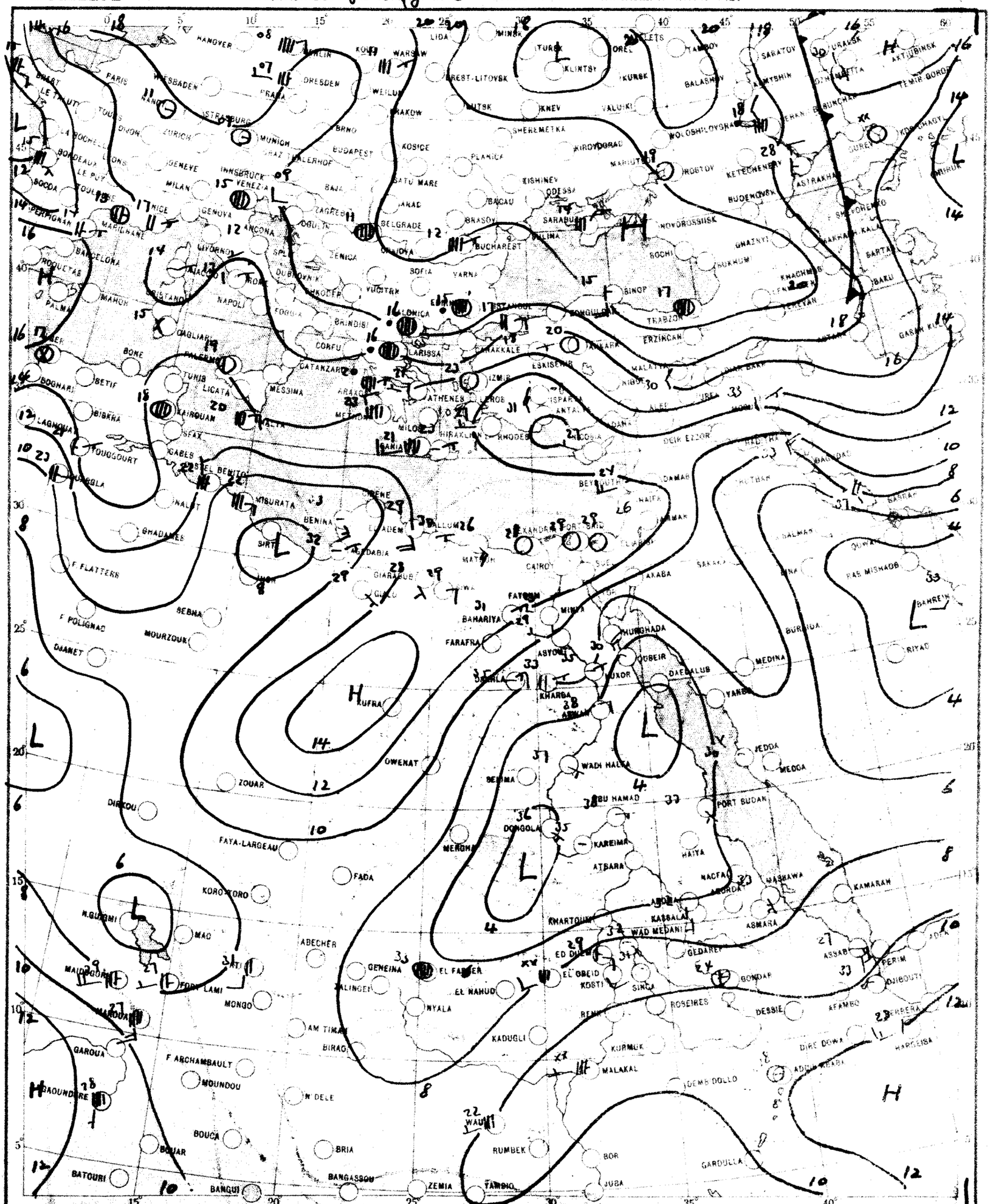
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 31/5/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 31st May 1955 TIME 0600 G.T.



SCALE 1:20,000,000

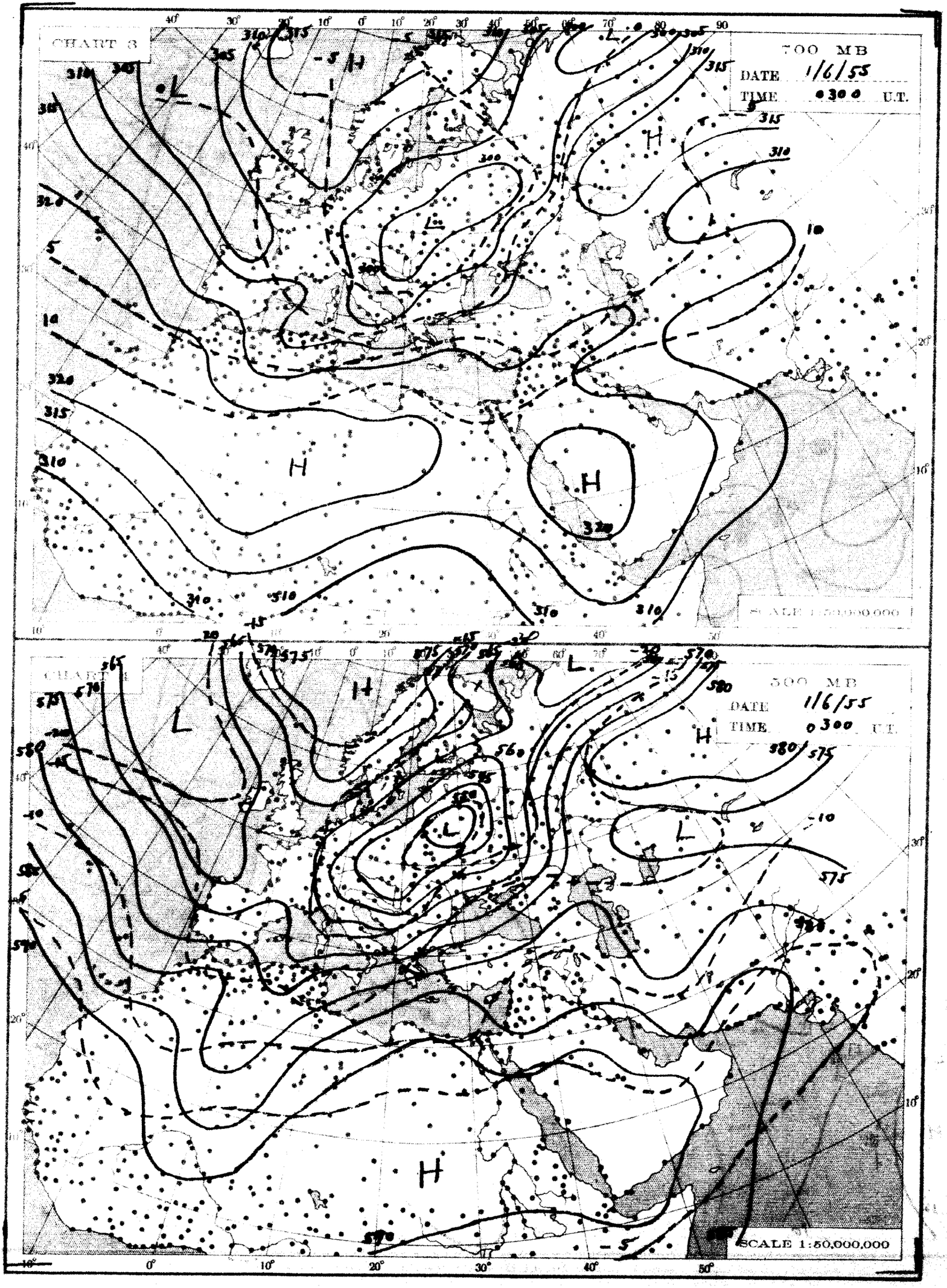


CHART 3
700 MB
DATE 1/6/55
TIME 0300 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 1/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

LIBRARY
APR 30 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).

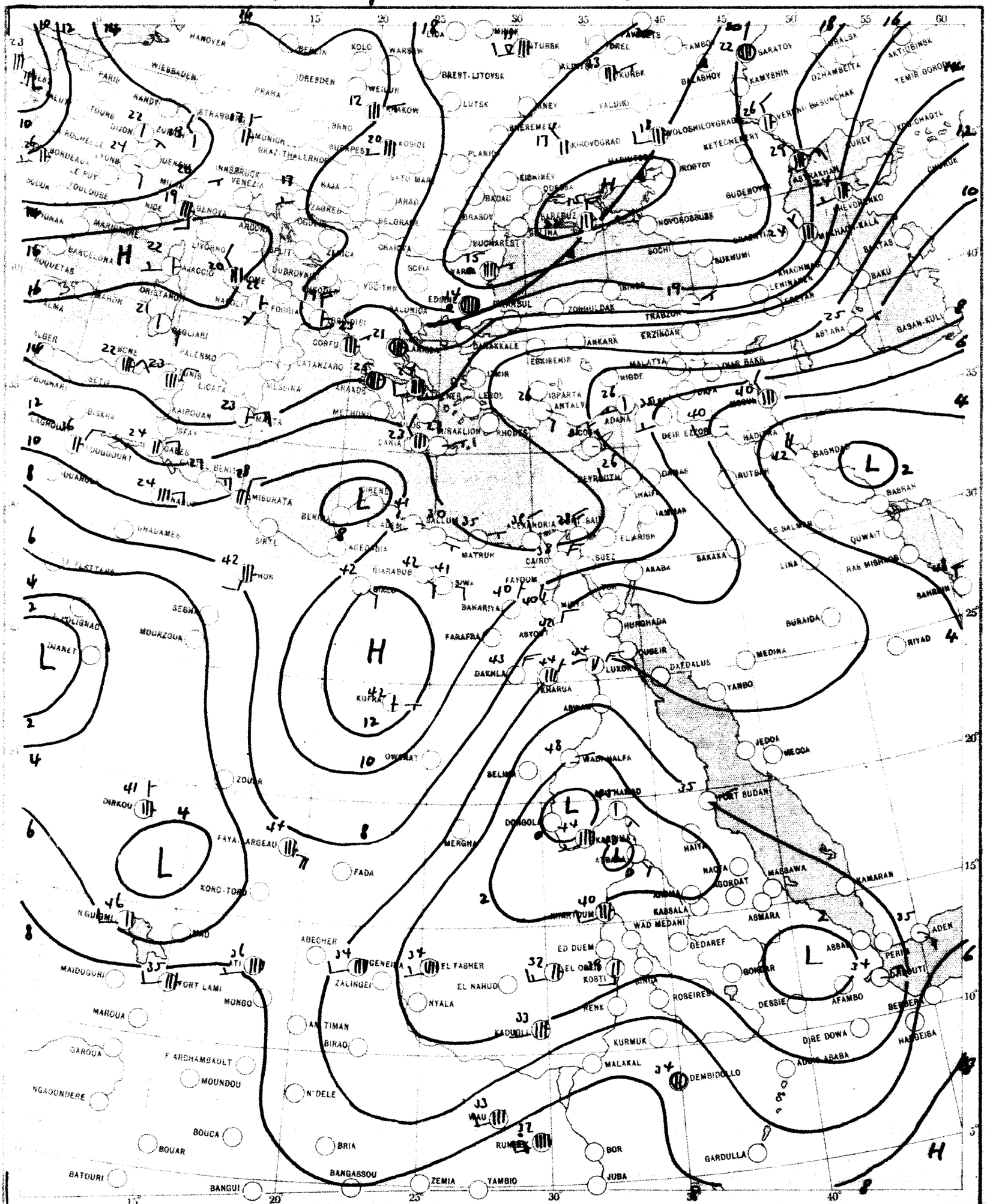
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

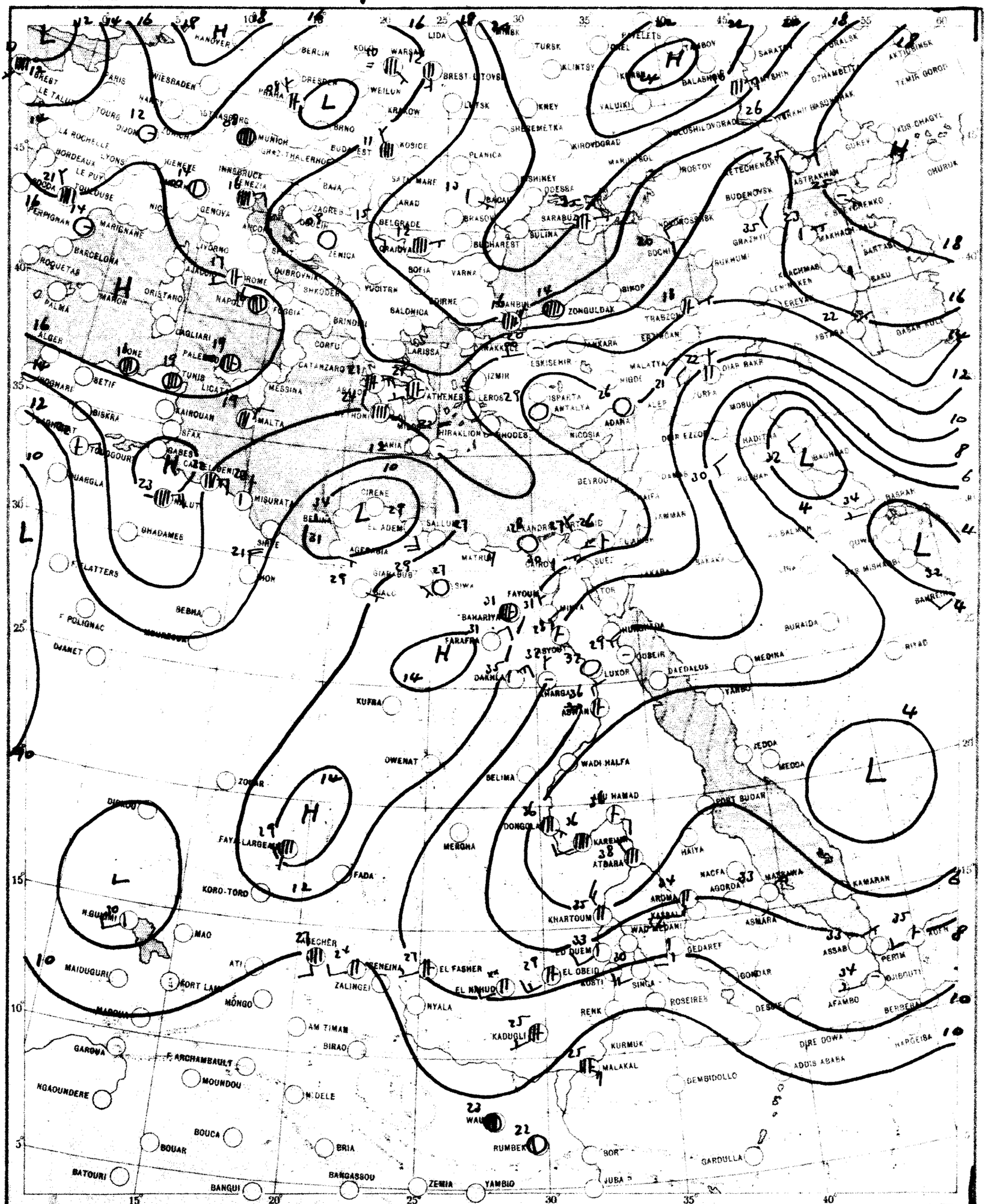
TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE Wednesday 1/6/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 2 16 1955 TIME 0600 U.T.



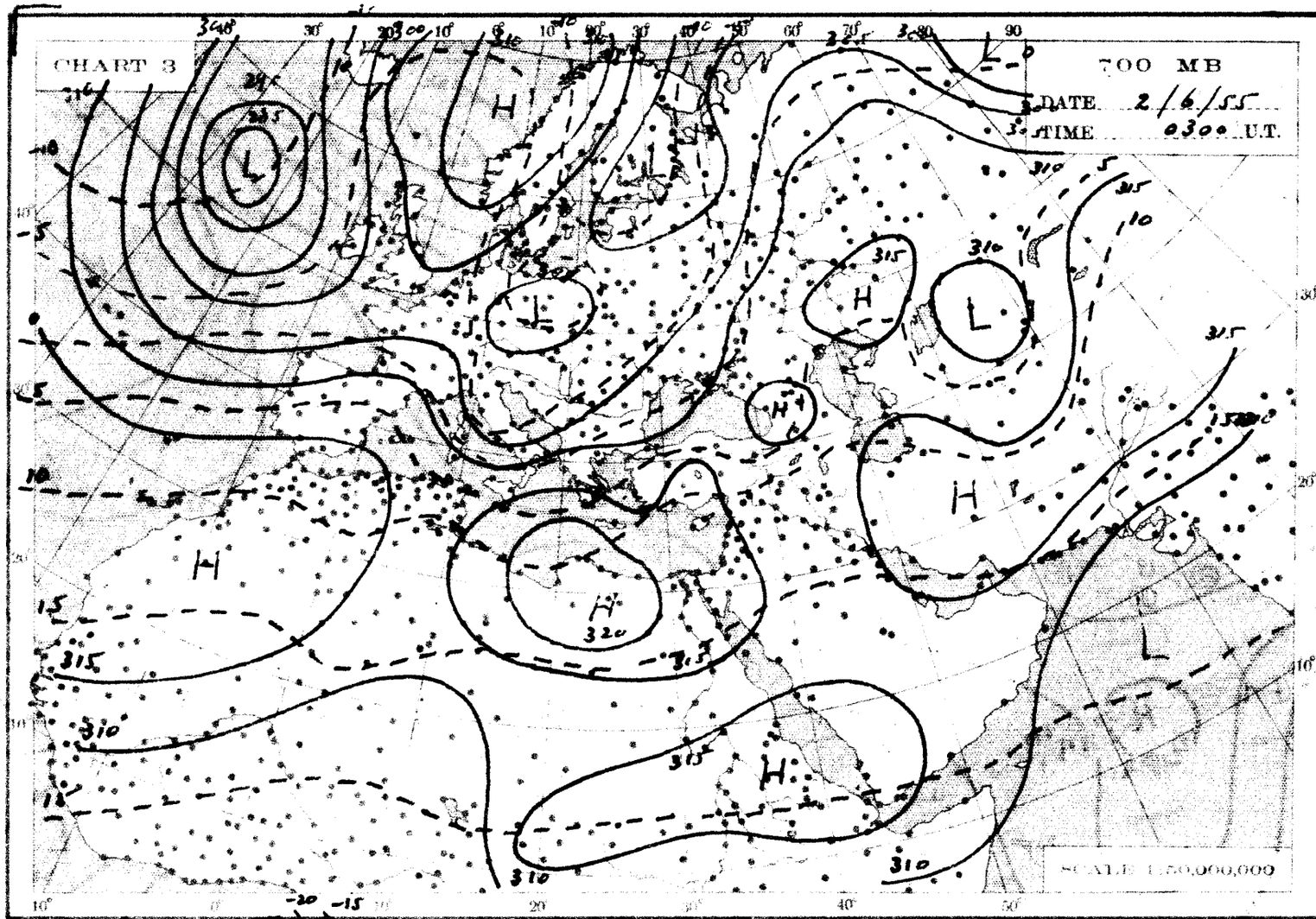


CHART 3
700 MB
DATE 2/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

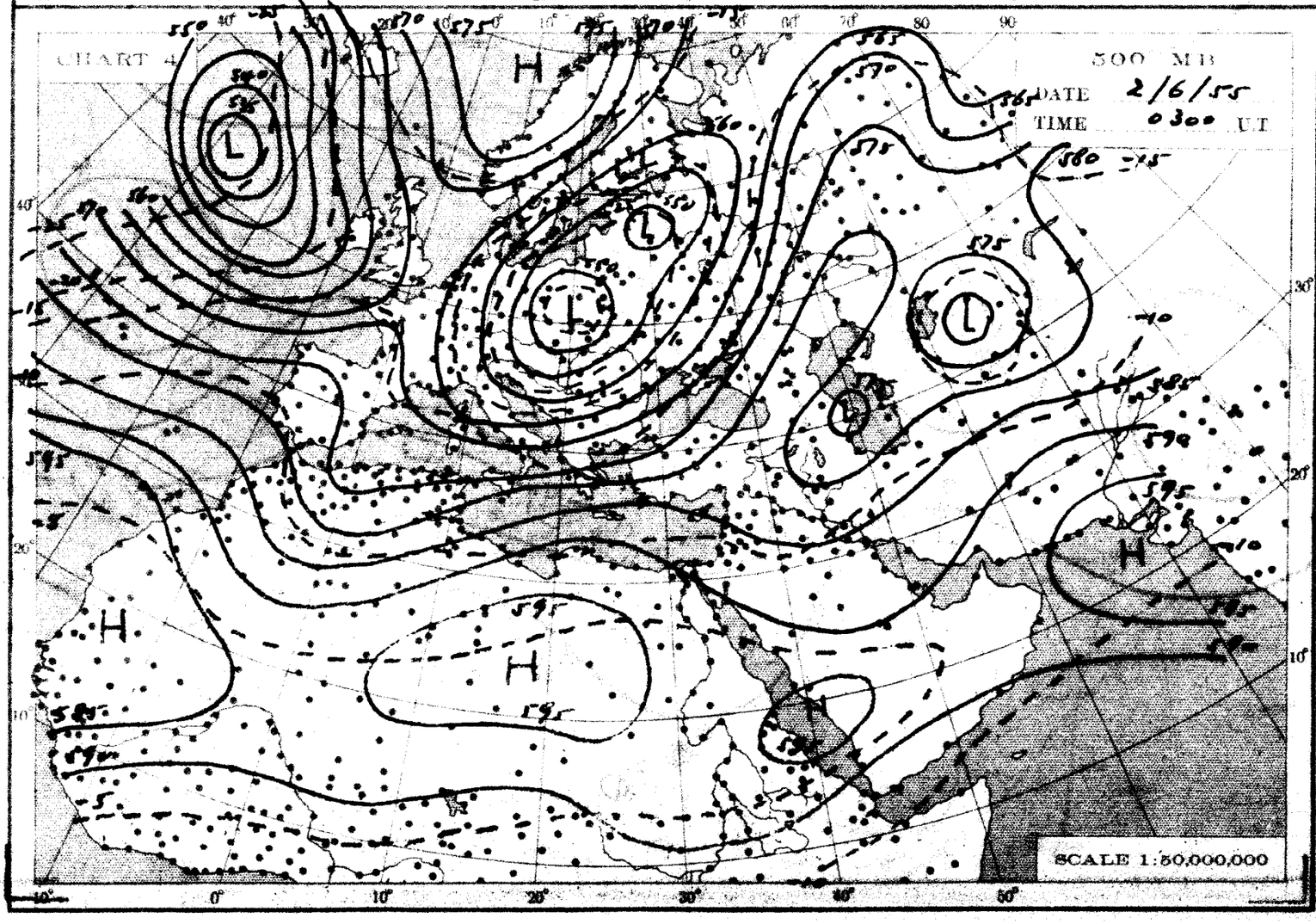


CHART 4
500 MB
DATE 2/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 Thursday 2/6/1955 TIME 1200 U.T.

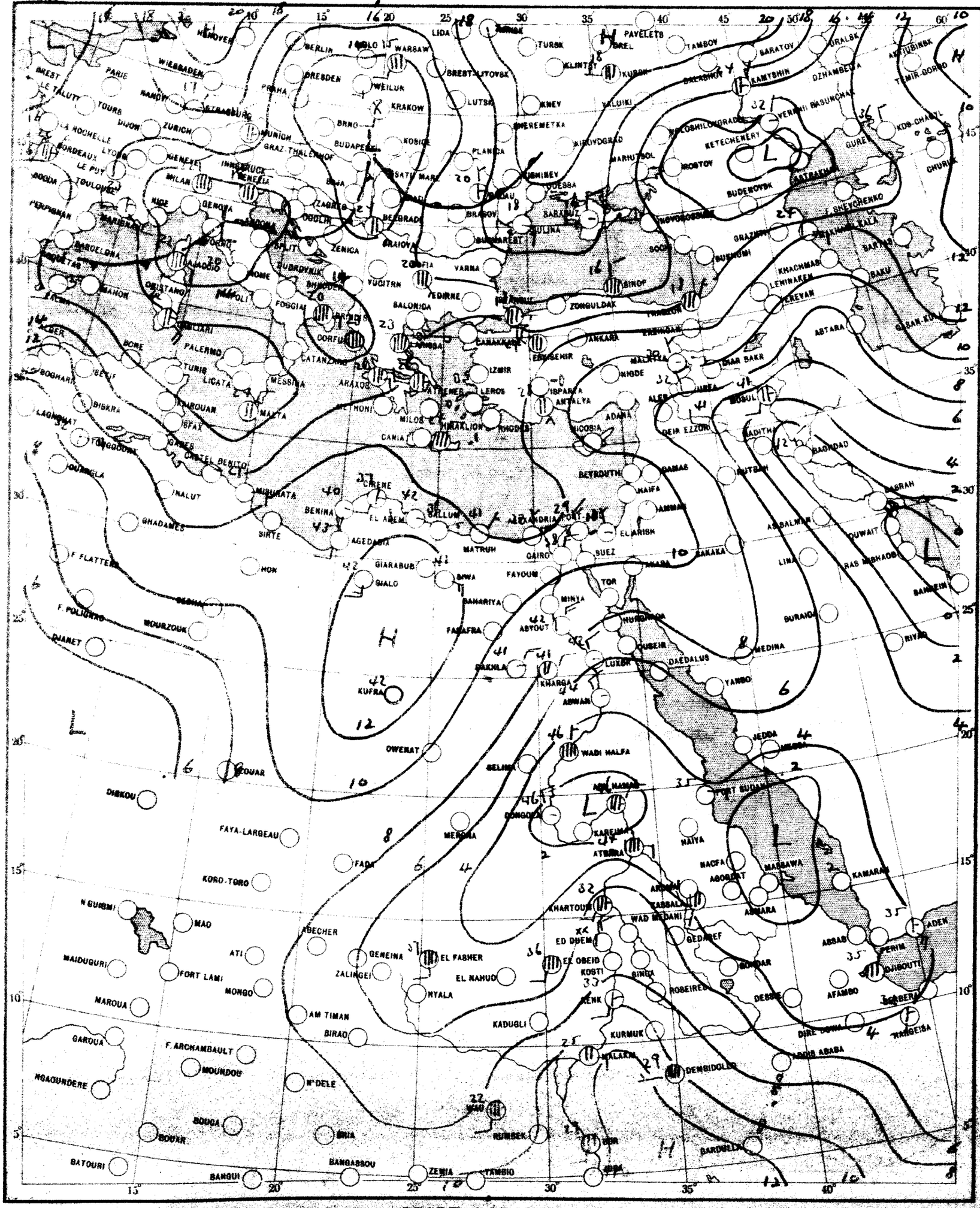
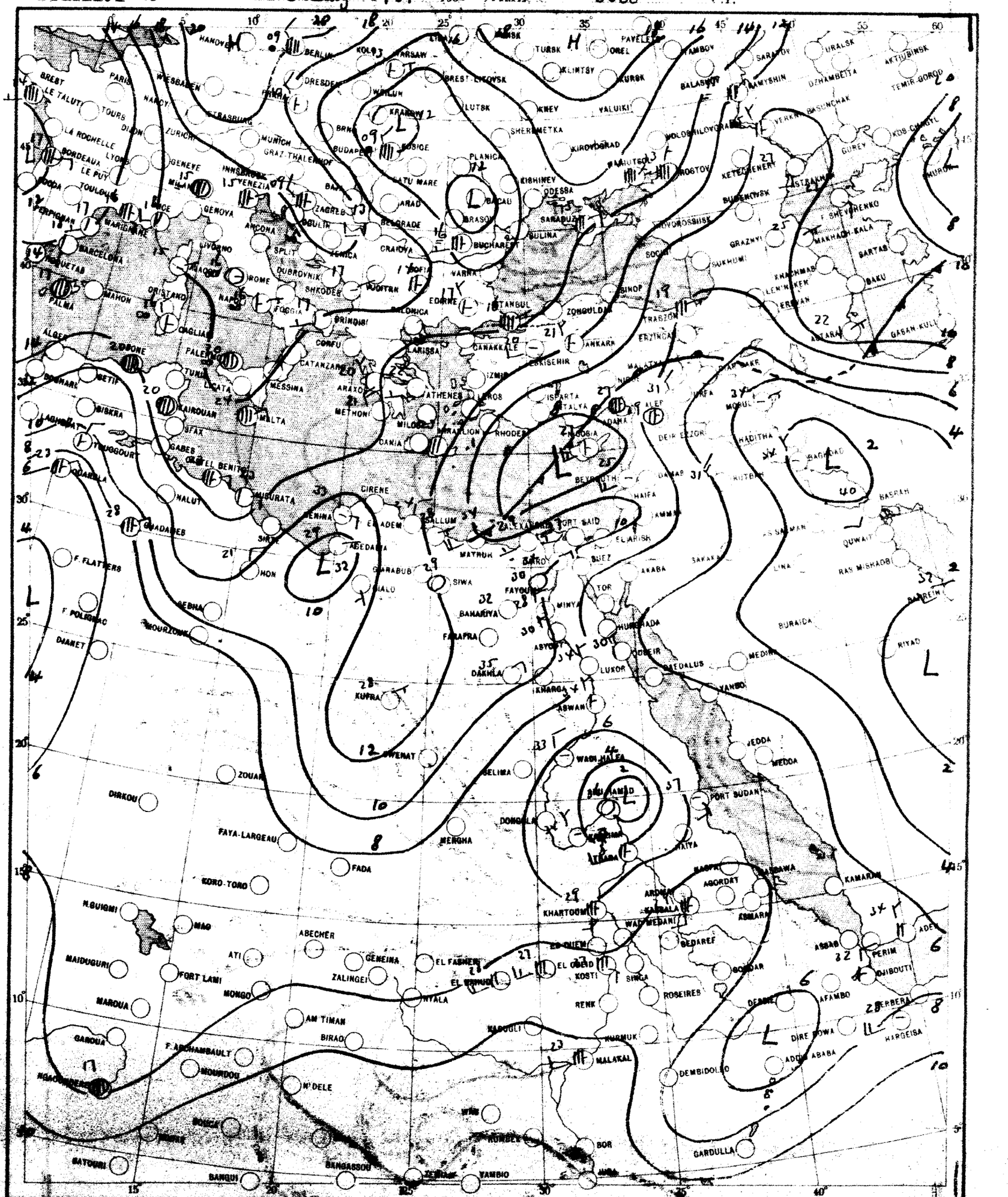


CHART 2 DATE Friday 3/6/1955 TIME 0600 U.T.



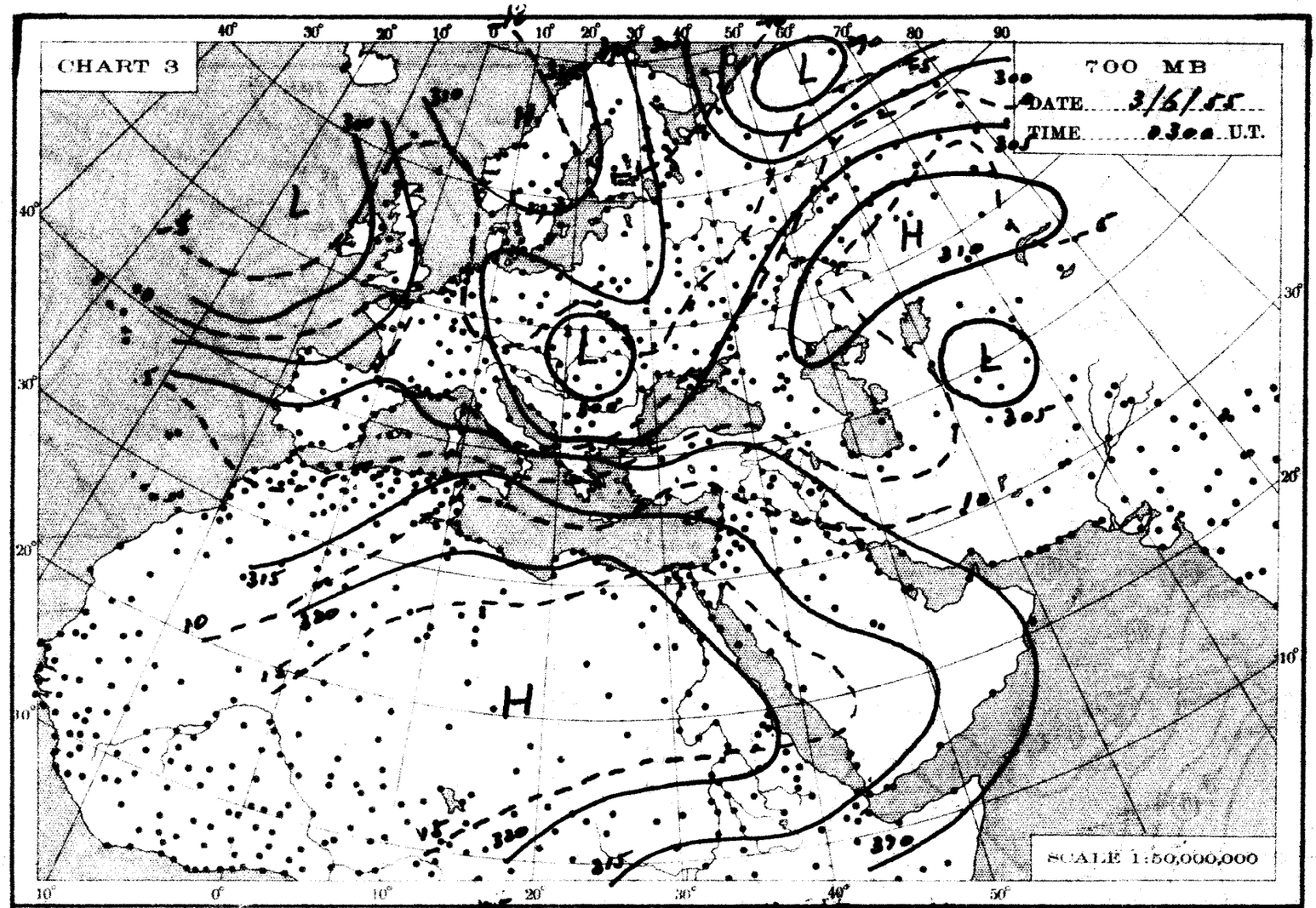


CHART 3
700 MB
DATE 3/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

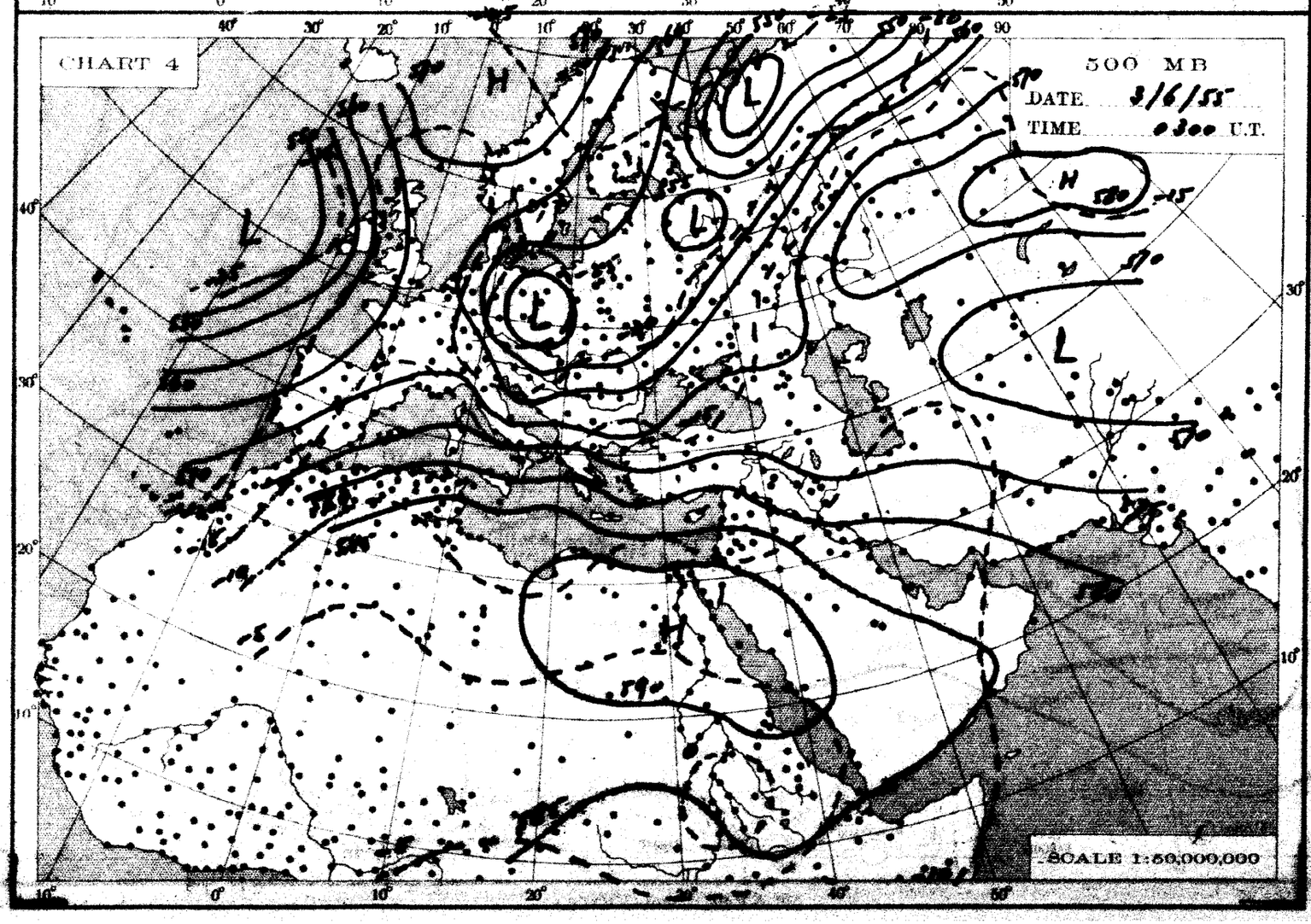


CHART 4
500 MB
DATE 3/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

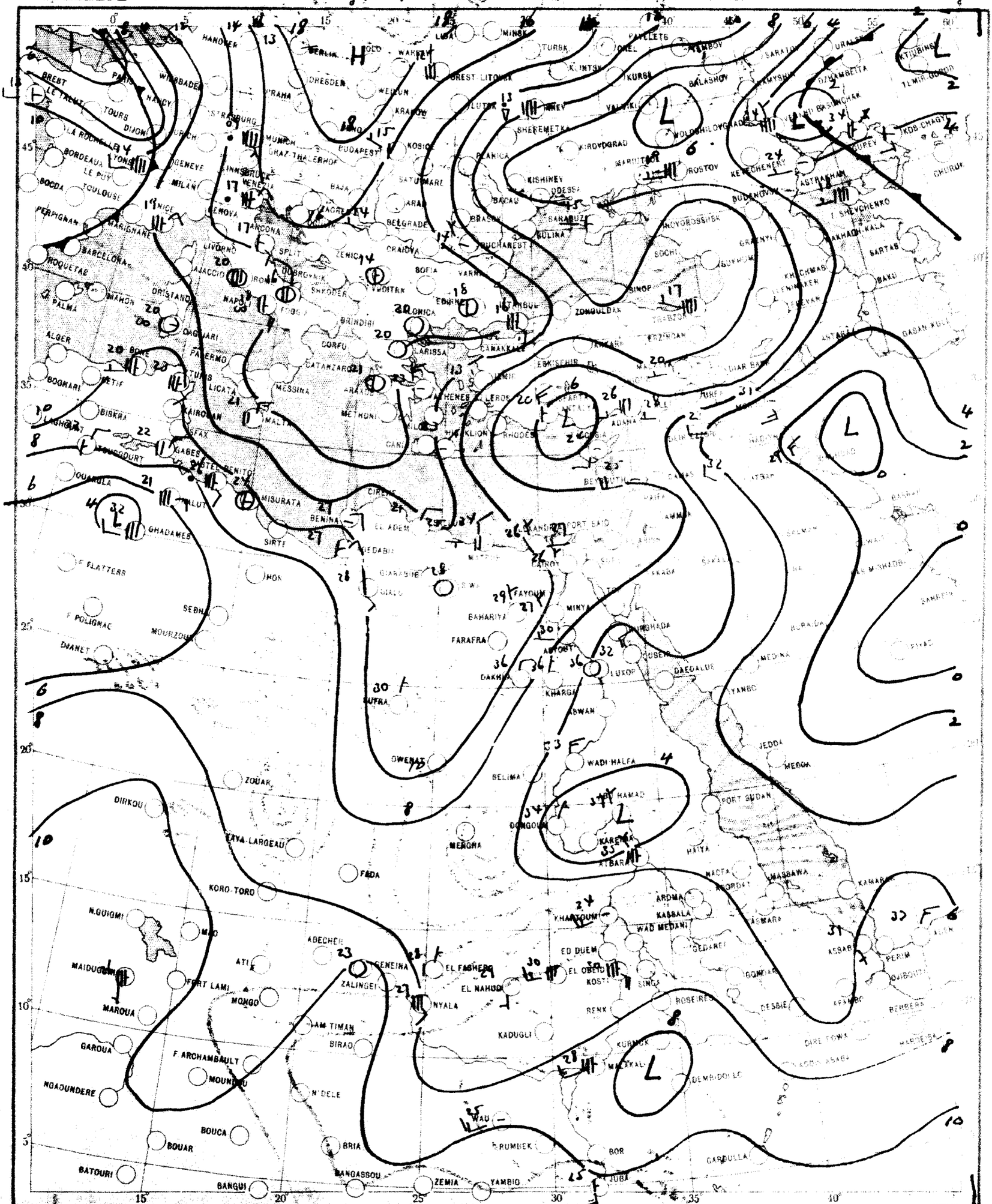
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Friday 3.16.1* 1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Saturday 4/6/ 195 TIME 0600 U.T.



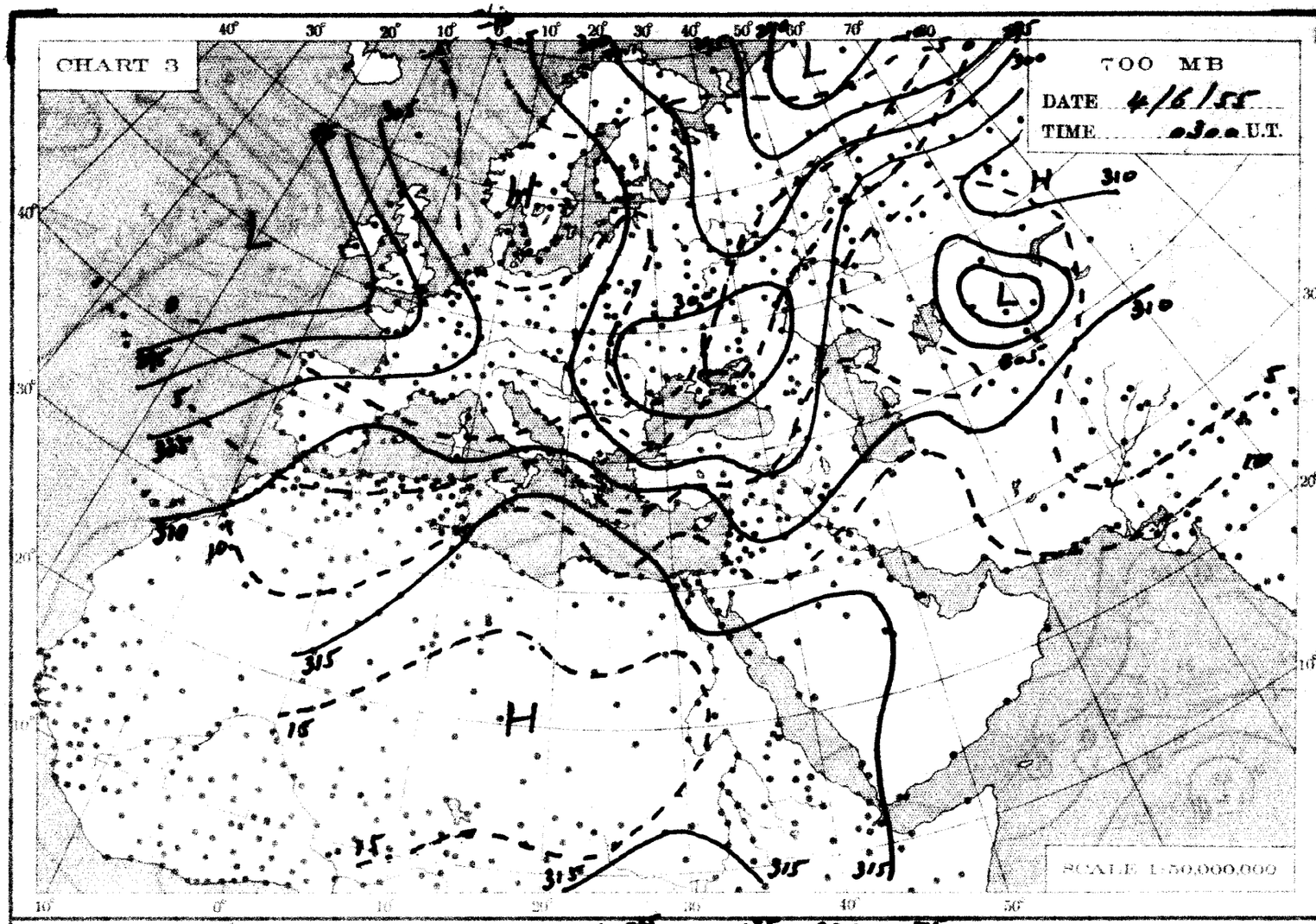


CHART 3
700 MB
DATE 4/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

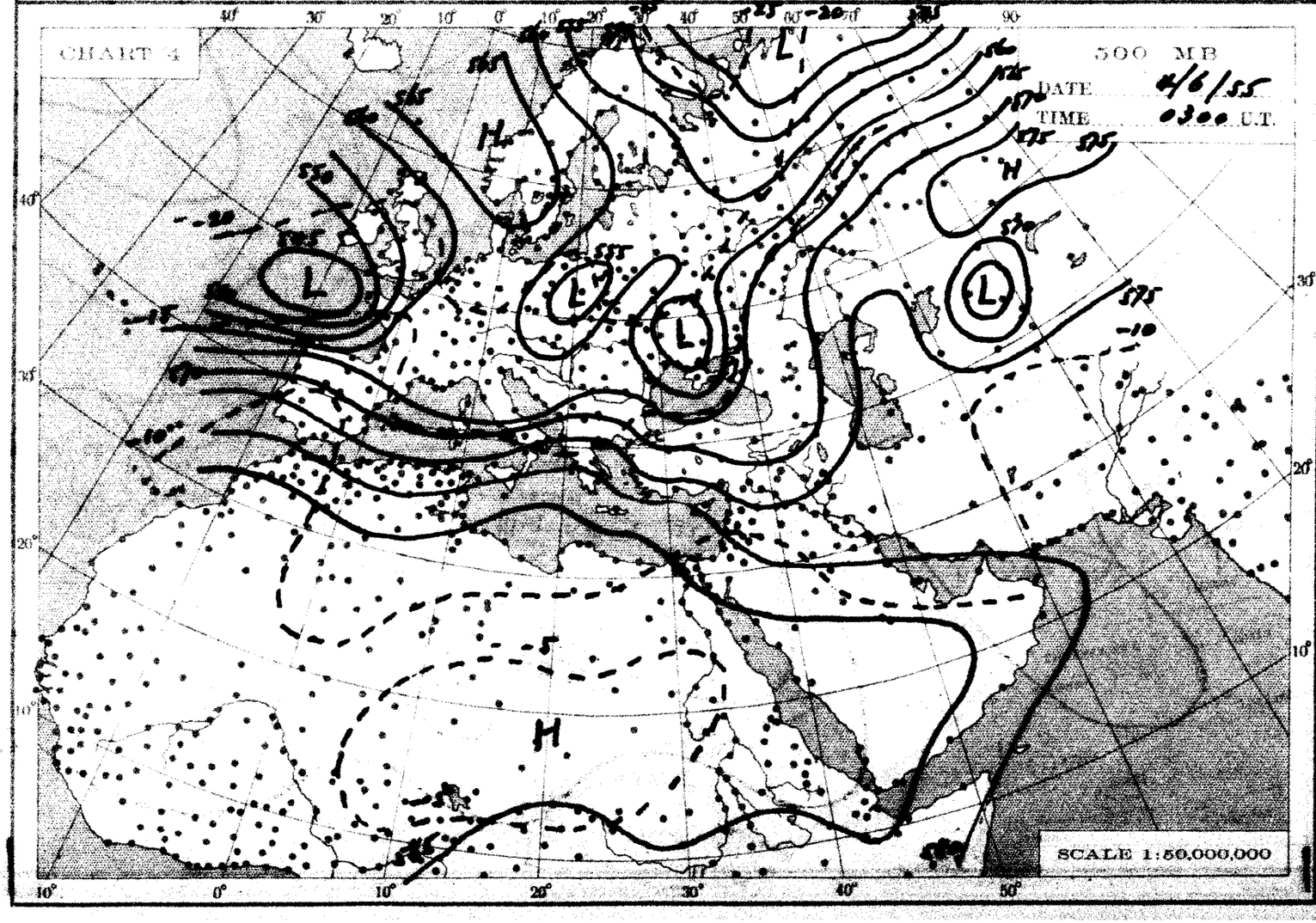


CHART 4
500 MB
DATE 4/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 4/6/ 1955 TIME 1200 U.T.

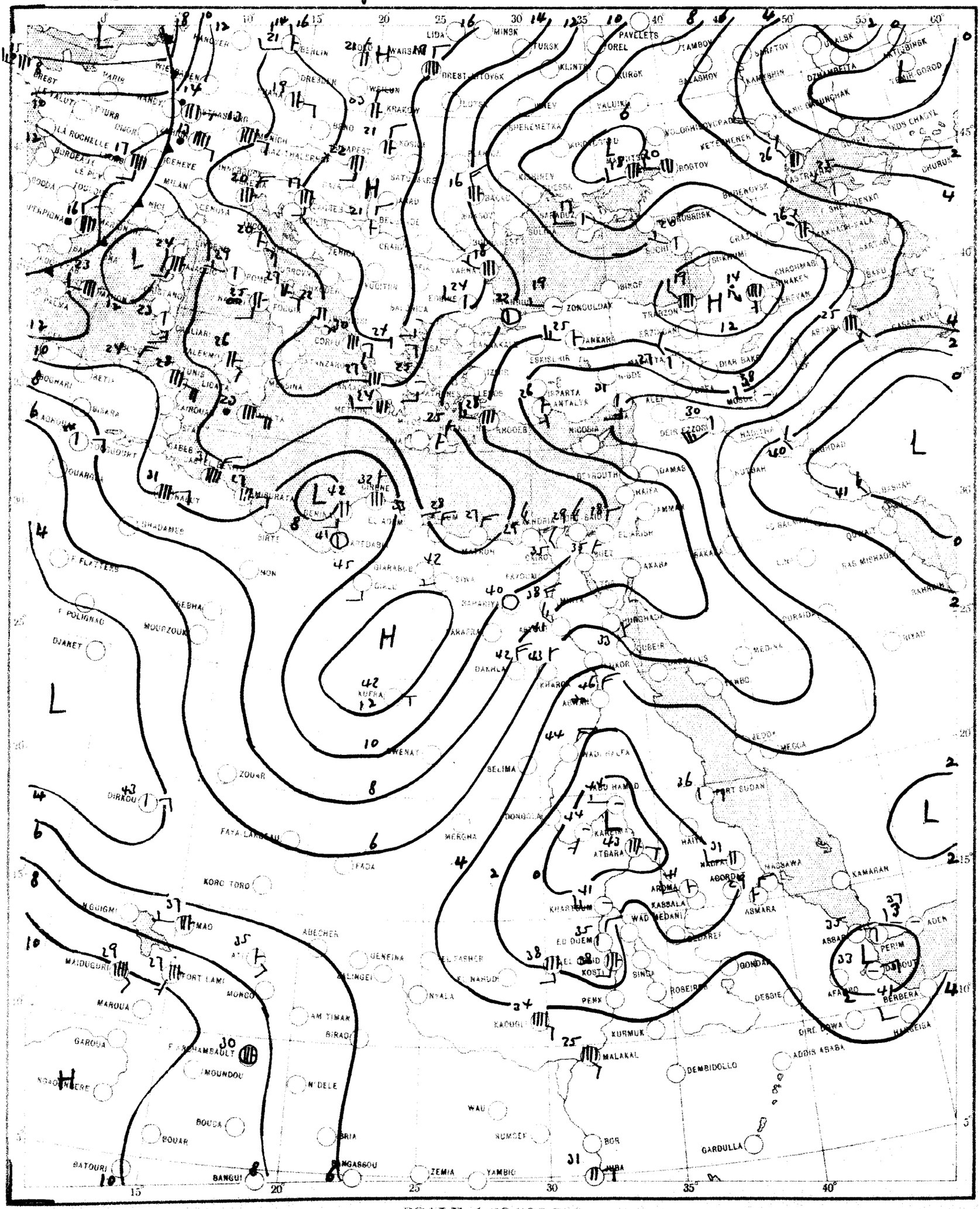
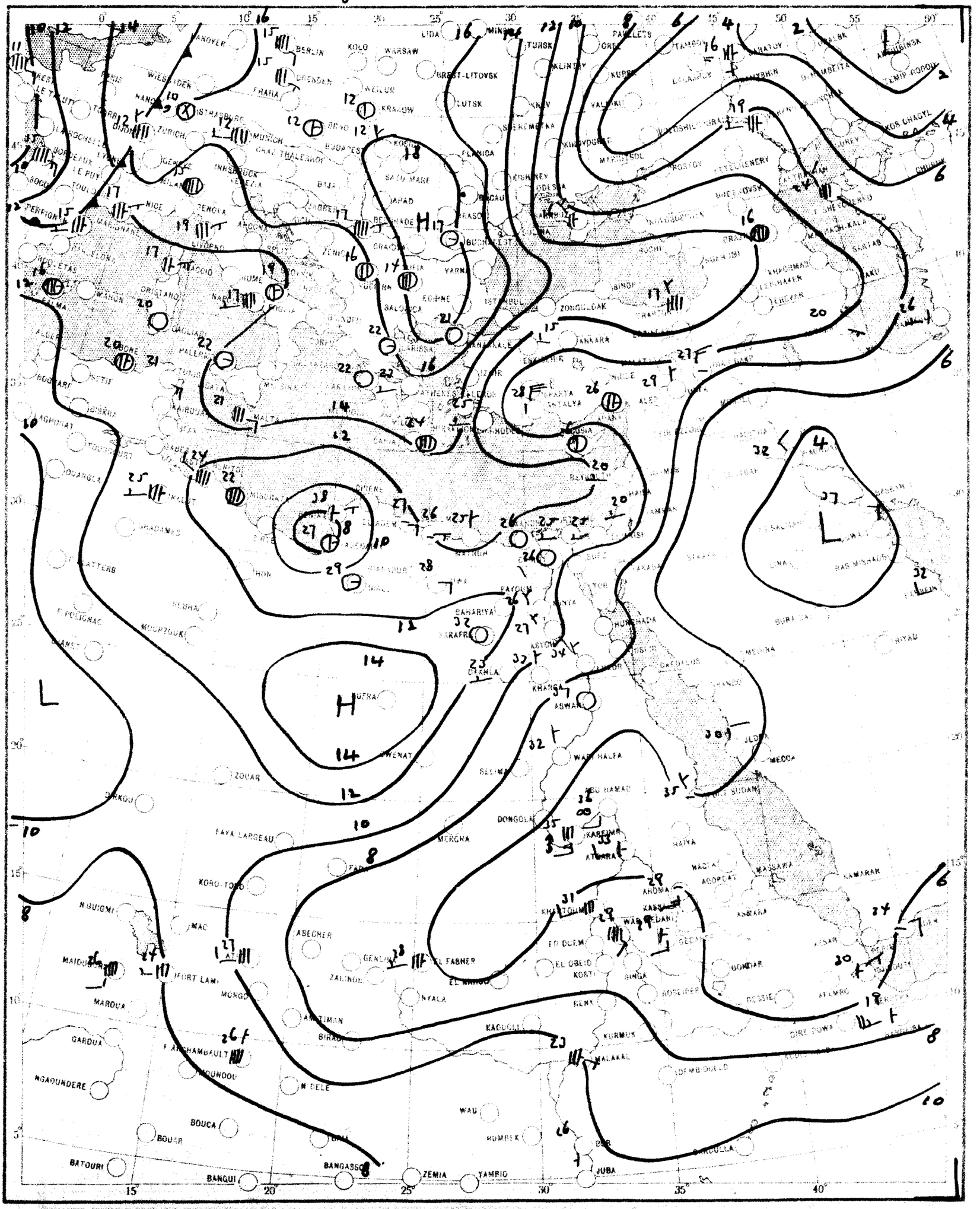


CHART 2 DATE Sunday 5/6/ 1955 TIME 0600 G.T.



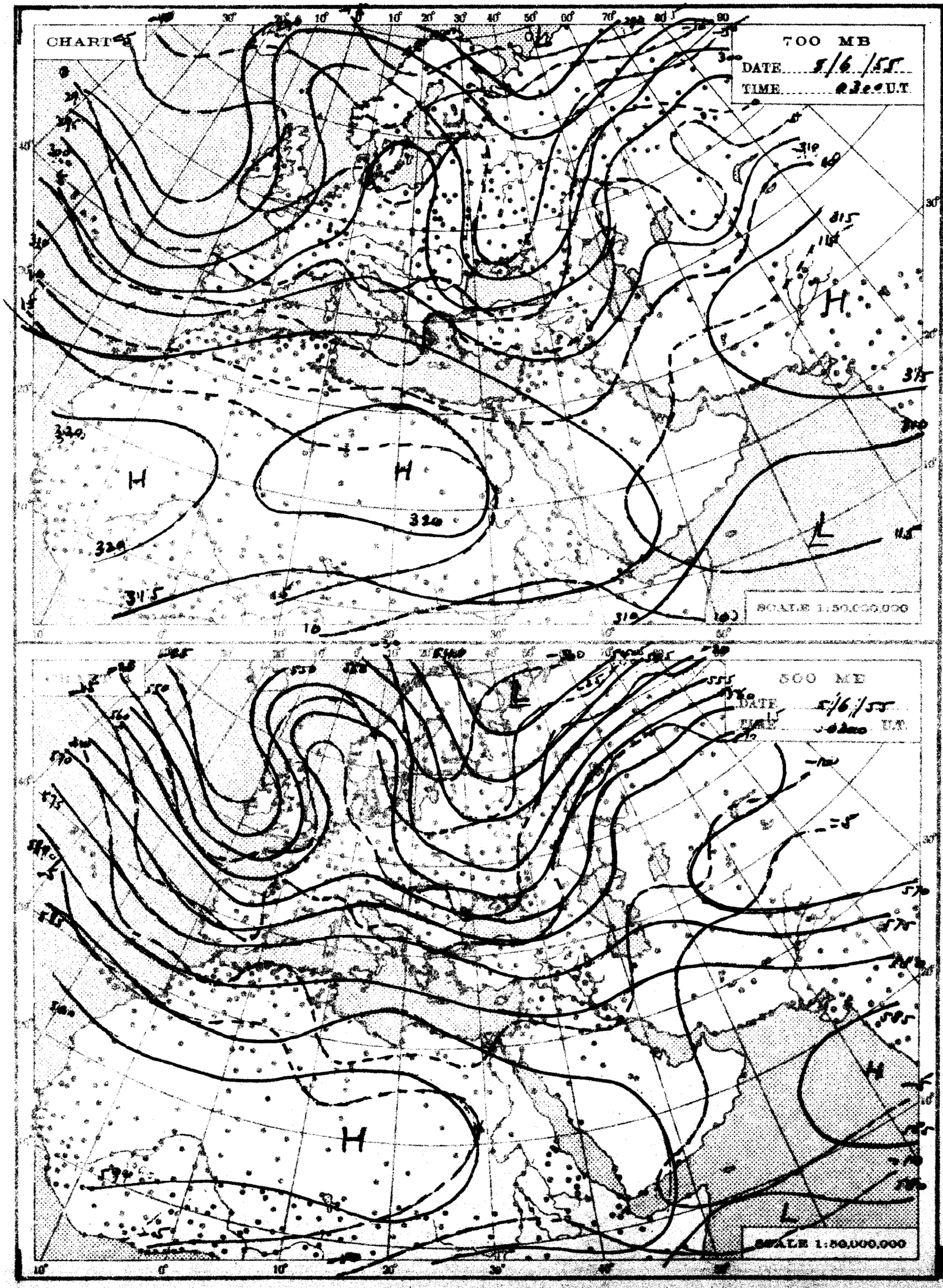


CHART
700 MB
DATE 5/6/55
TIME 0300 U.T.
H
H
H
L
SCALE 1:50,000,000
500 MB
DATE 5/6/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 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 Sunday 5/6/ 195 5 TIME 1200 U.T.

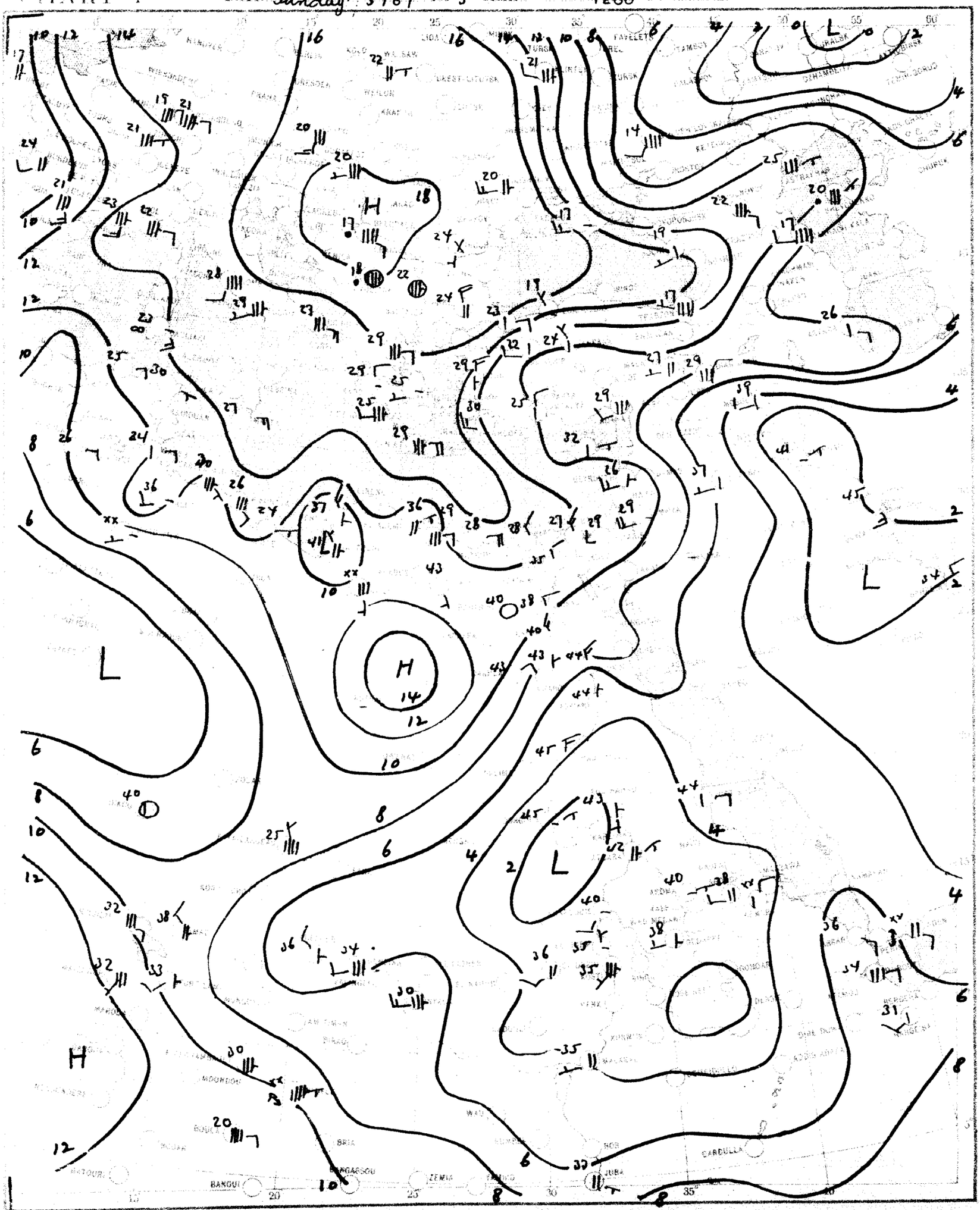
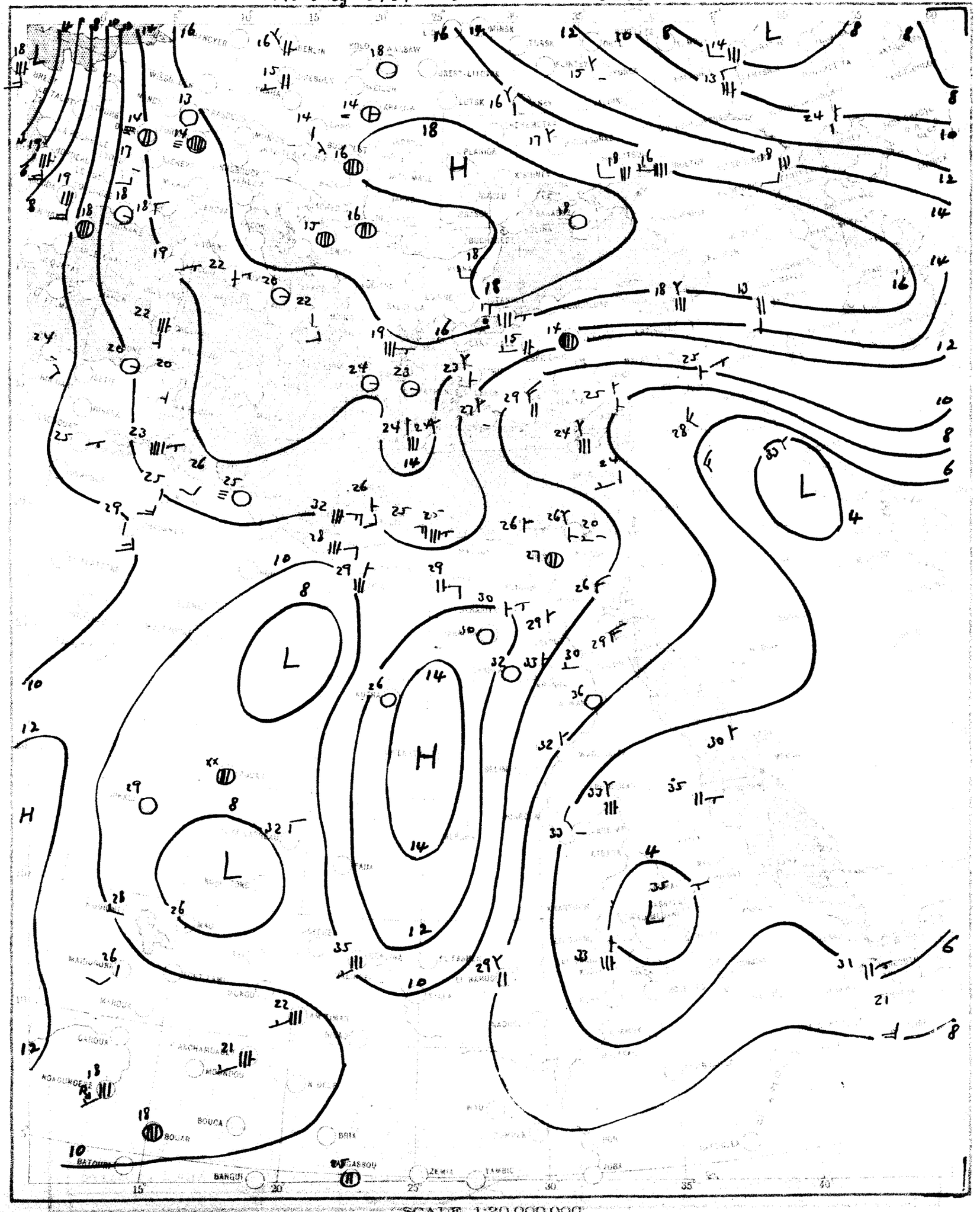


CHART 2 DATE Monday 6/6/ 1955 TIME 0600 G.M.T.



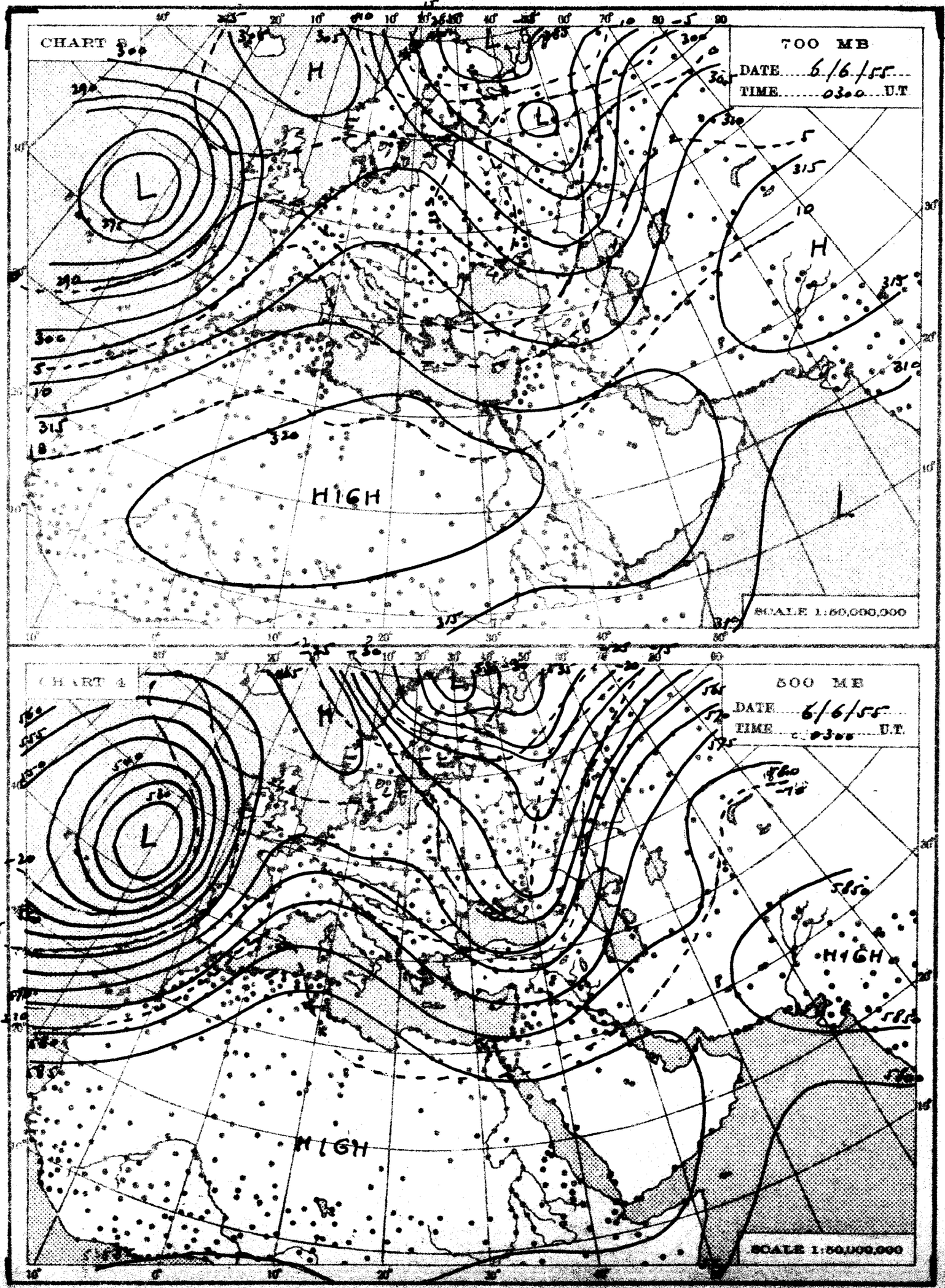


CHART 3
700 MB
DATE 6/6/55
TIME 0300 U.T
H
L
L
H
HIGH
L
SCALE 1:60,000,000
CHART 4
500 MB
DATE 6/6/55
TIME c. 0300 U.T.
H
L
L
HIGH
HIGH
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

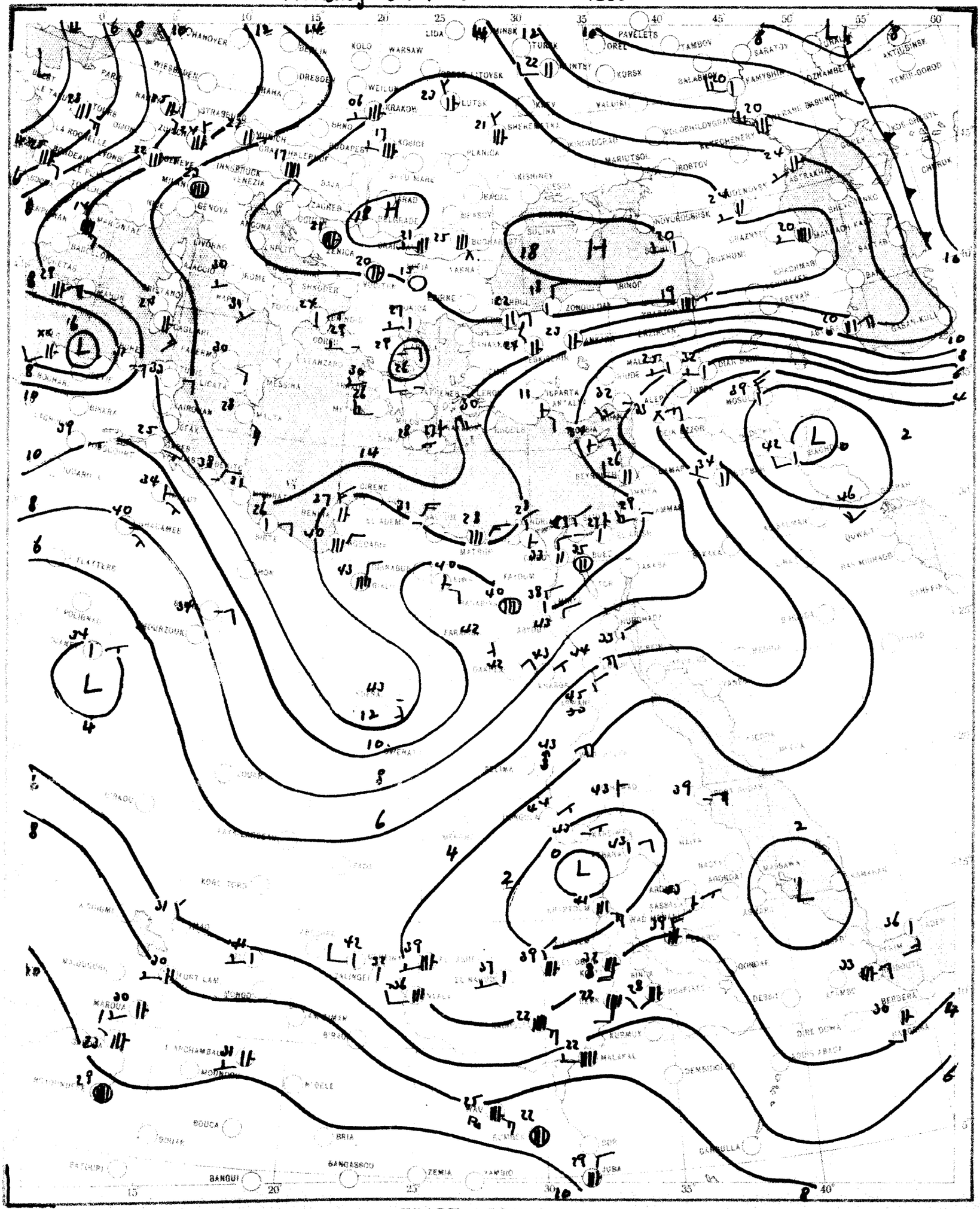
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 6/16/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 7/6/ 1955 TIME 0600 U.T.

SCALE 1:20,000,000

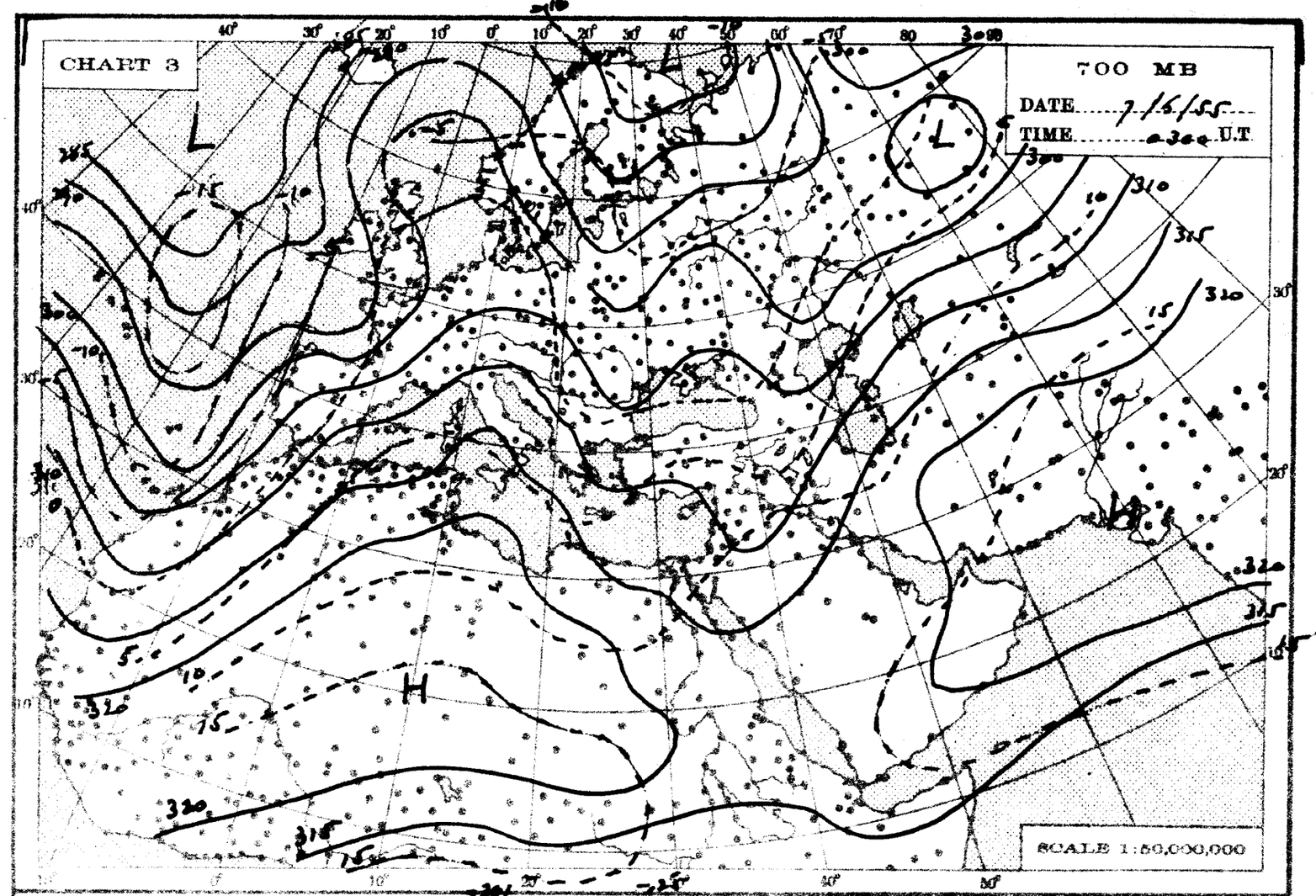


CHART 3
700 MB
DATE 7/16/55
TIME 0300 U.T.
L
L
H
310
315
320
325
SCALE 1:50,000,000

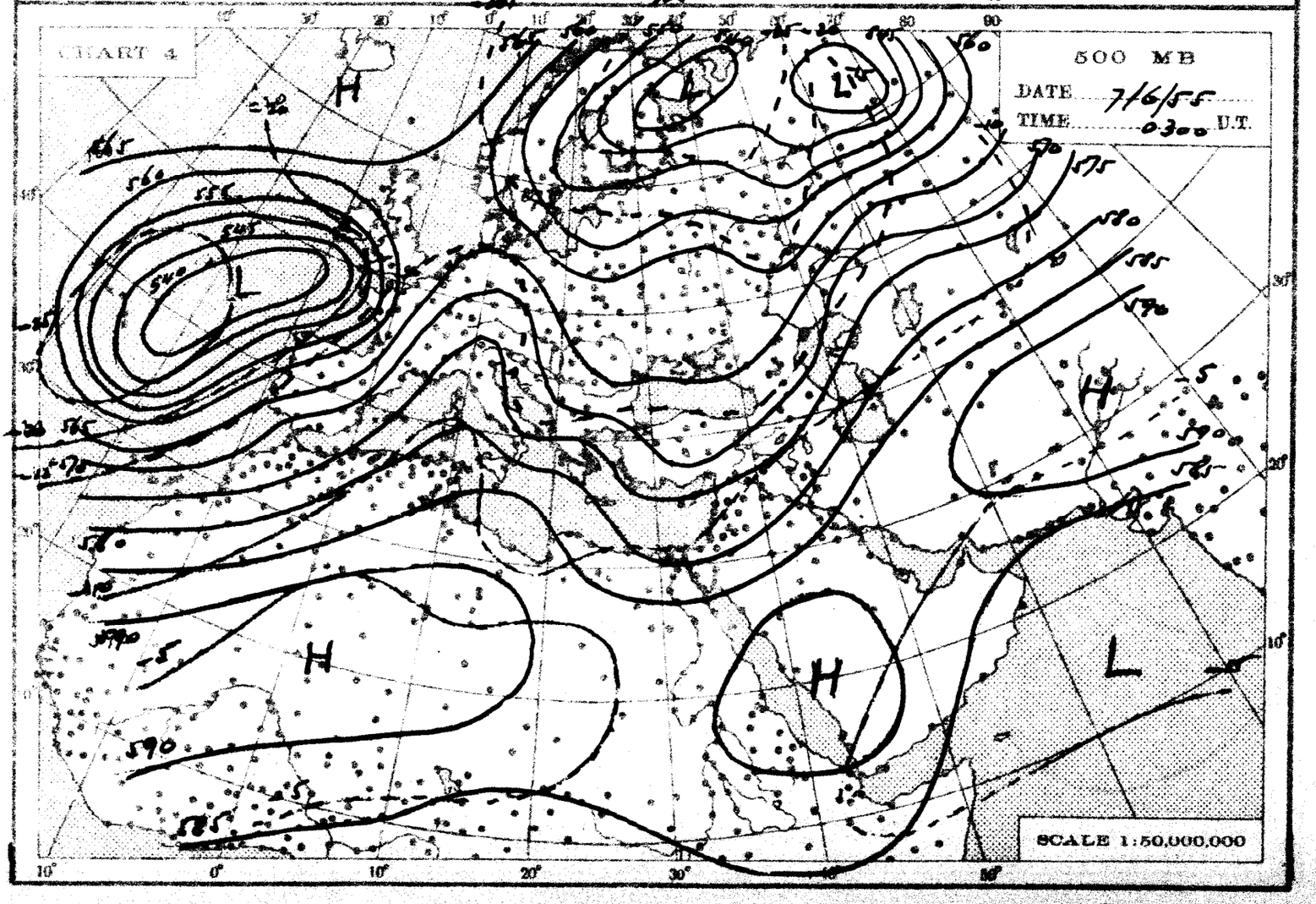


CHART 4
500 MB
DATE 7/16/55
TIME 0300 U.T.
H
H
H
L
L
540
545
550
555
560
565
570
575
580
585
590
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

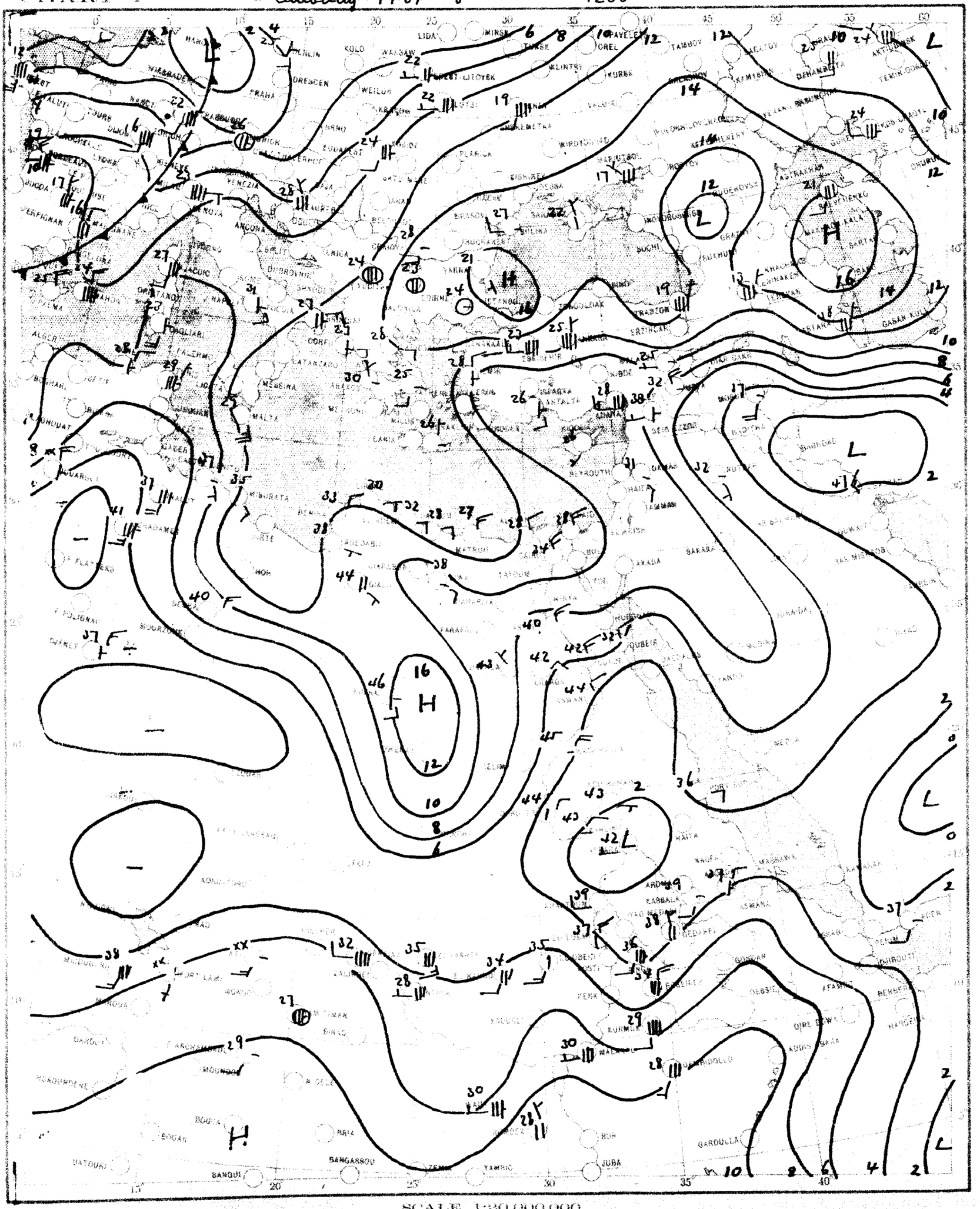
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

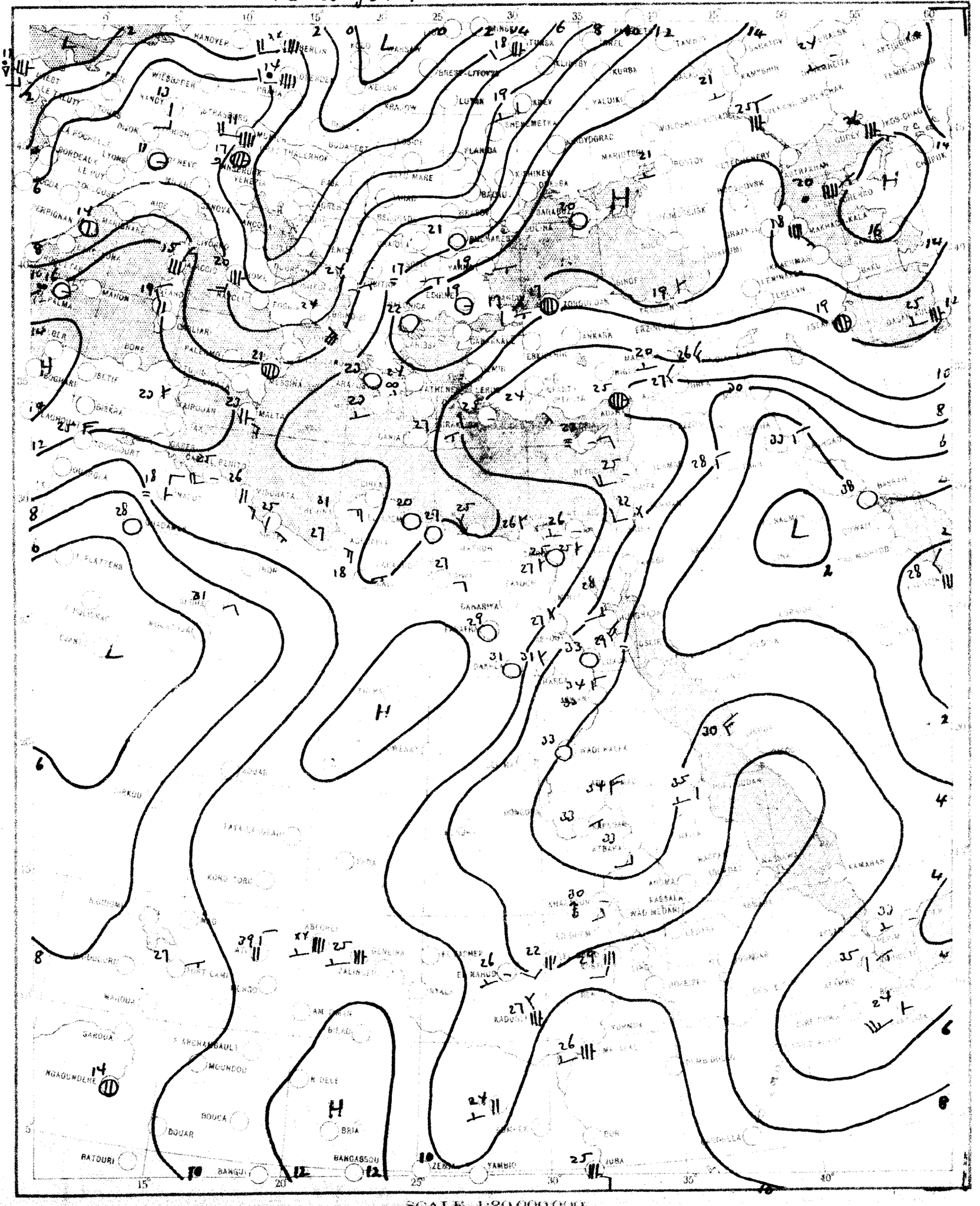
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 7/6/1955 TIME 1200 U.T.



SCALE 1:30,000,000

CHART 2 DATE Wednesday 8 16 1955 TIME 0600 G.C.T.



SCALE 1:20,000,000

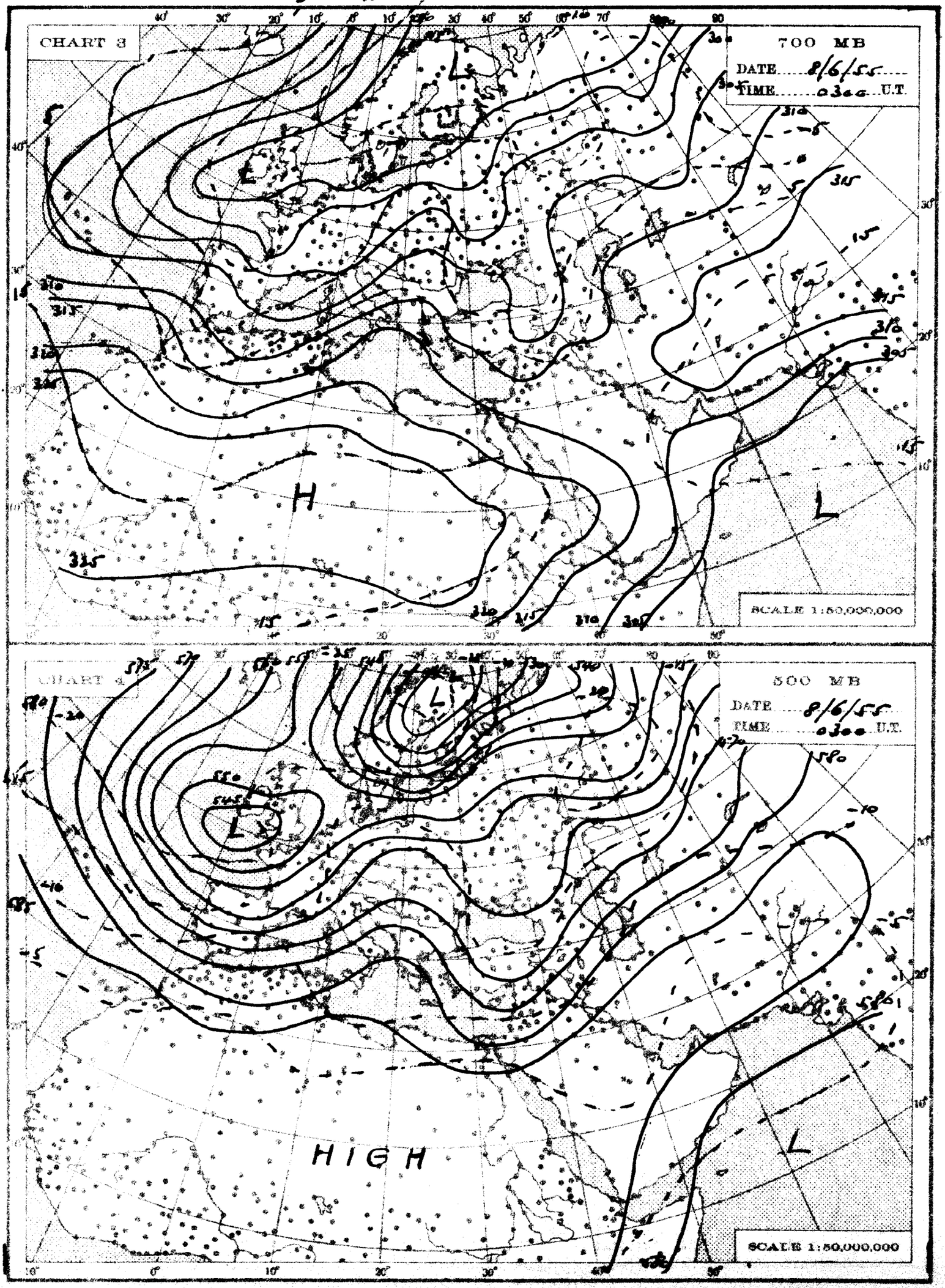


CHART 3
700 MB
DATE 8/6/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000
CHART 4
500 MB
DATE 8/6/55
TIME 0300 U.T.
HIGH
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 8/6/1955 TIME 1200 U.T.

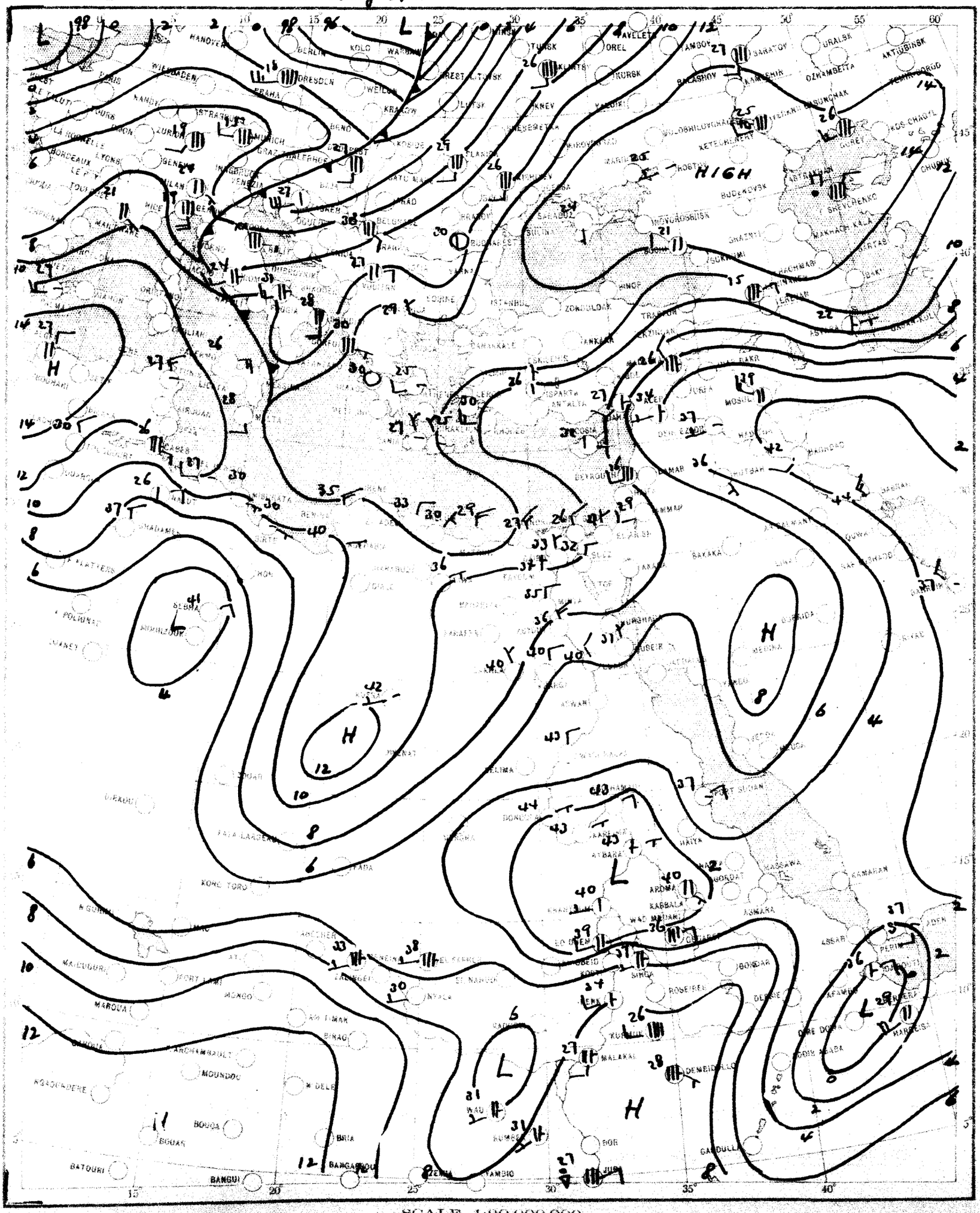


CHART 2 DATE Thursday 9 '6 1 1955 TIME 0600 U.T.

SCALE 1:20,000,000

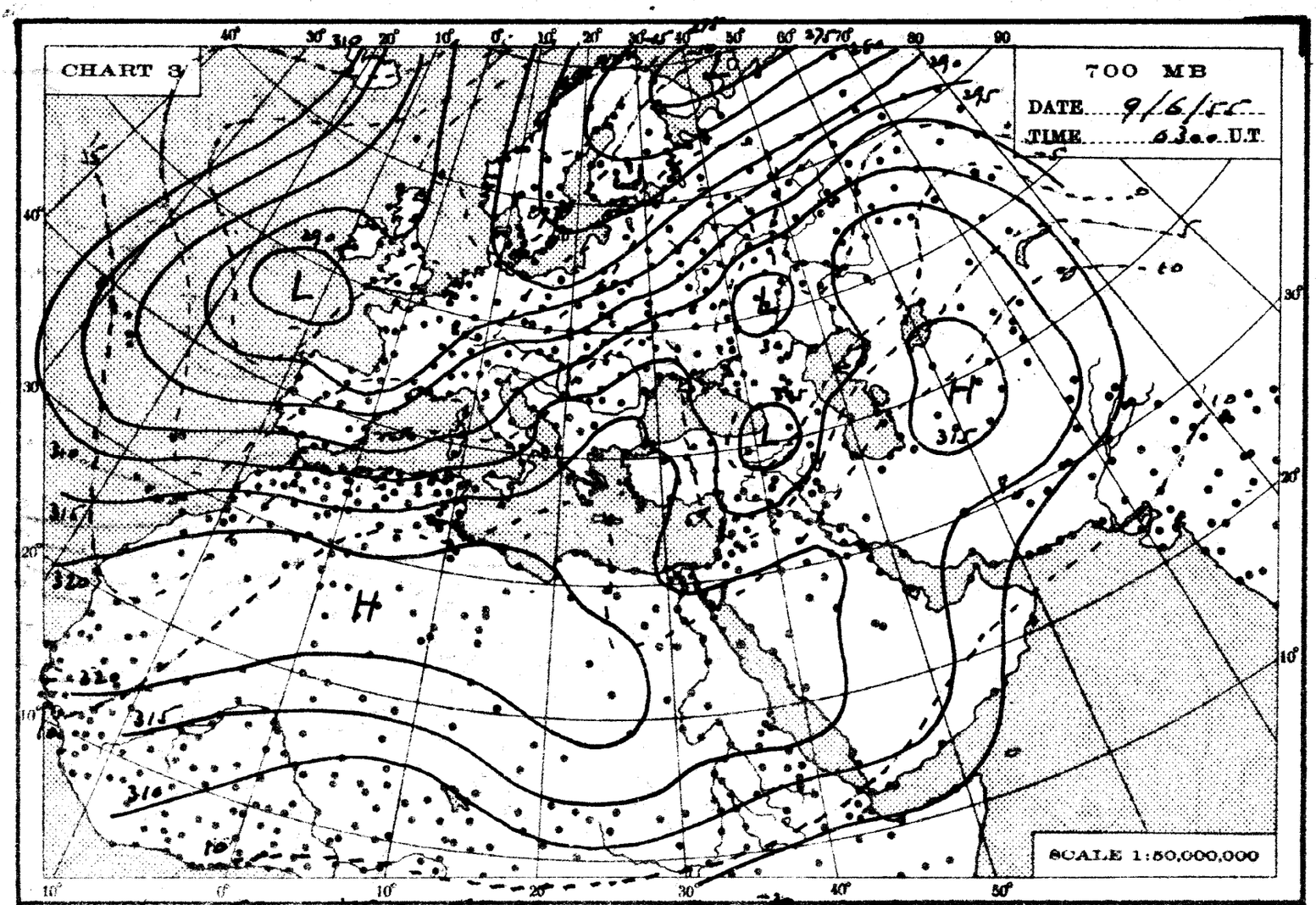


CHART 3
700 MB
DATE 9/6/55
TIME 0300 U.T.
L
H
SCALE 1:50,000,000

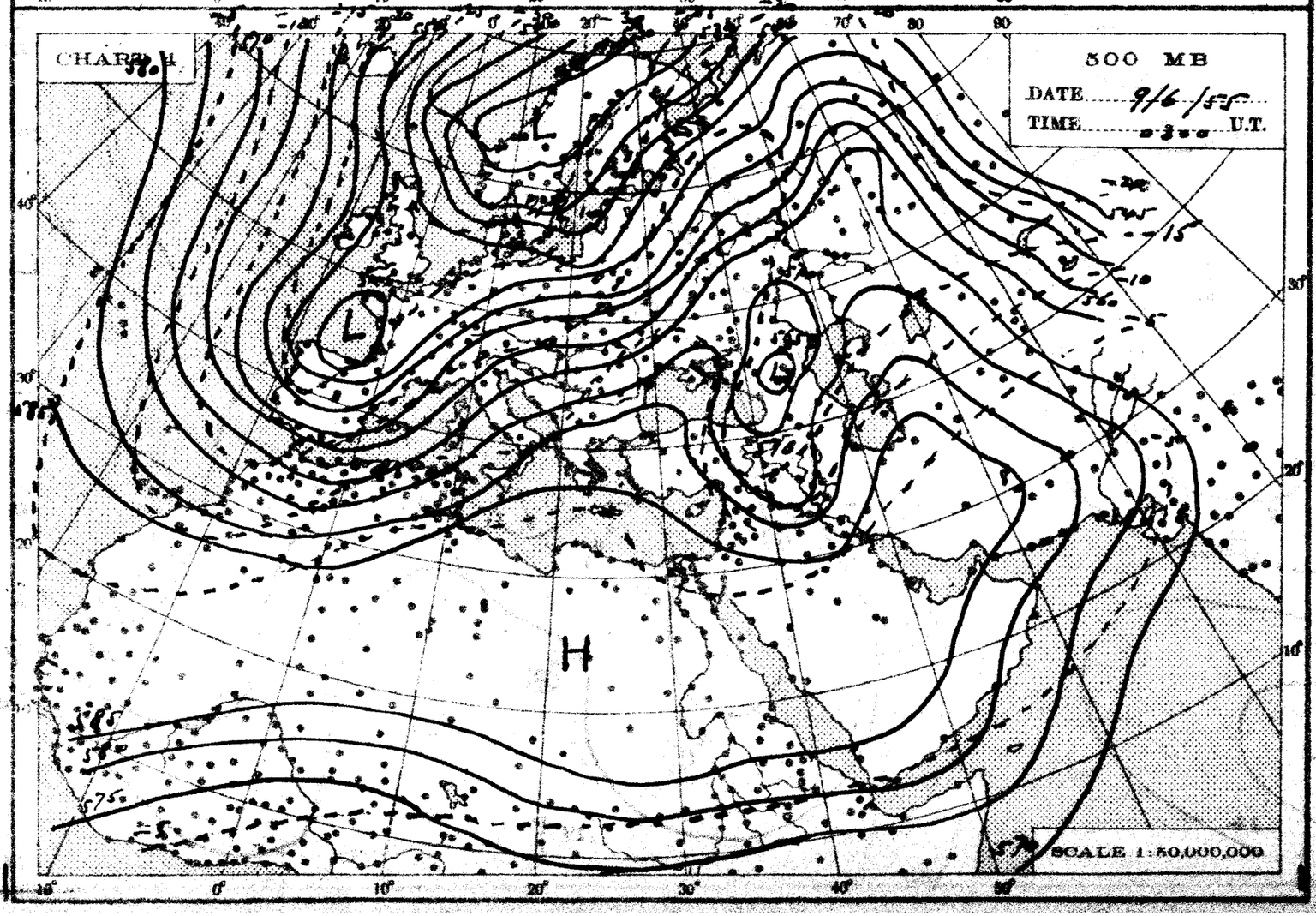


CHART 4
500 MB
DATE 9/6/55
TIME 0300 U.T.
L
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 Thursday 9/6/1945 TIME 12Z200 U.T.

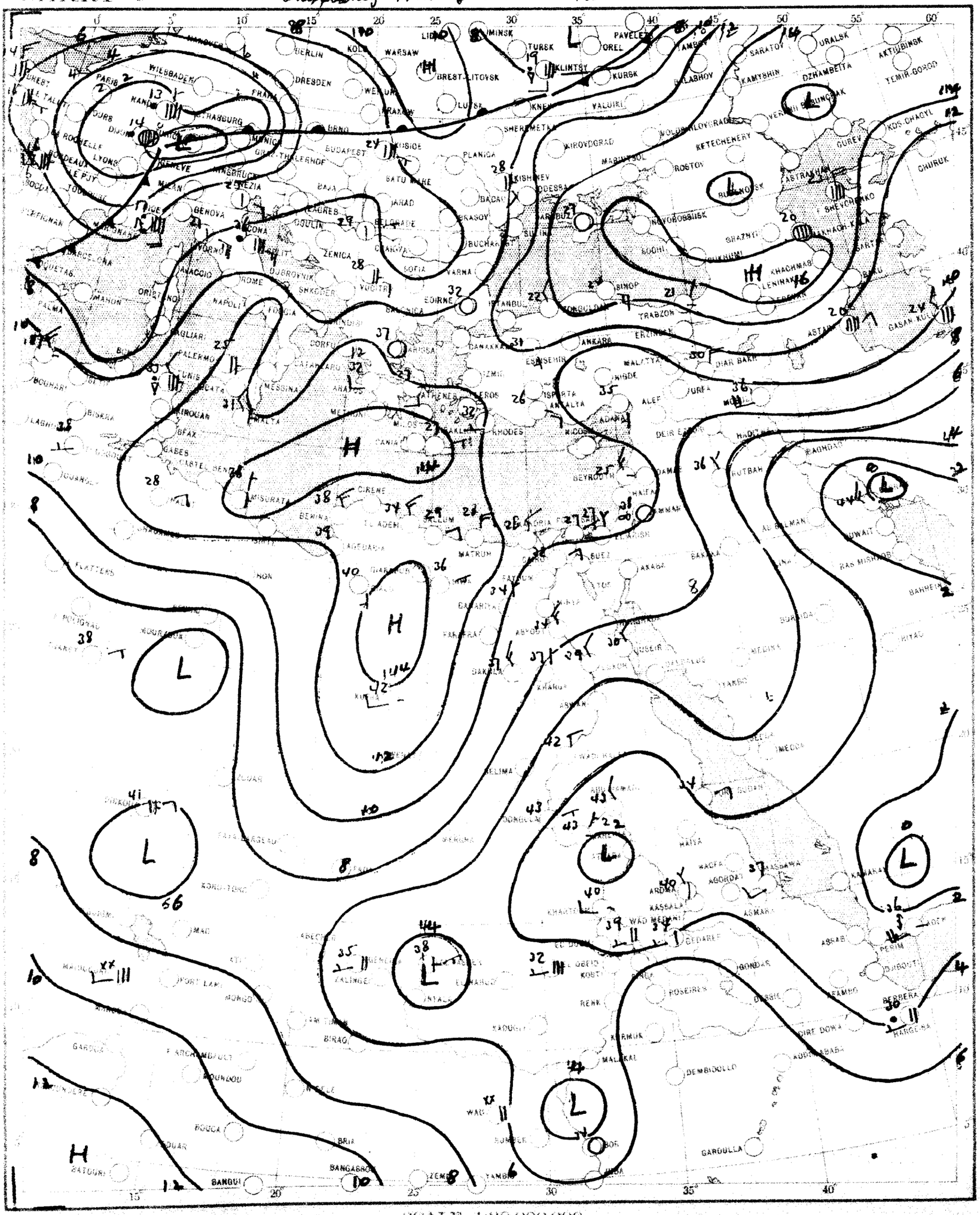
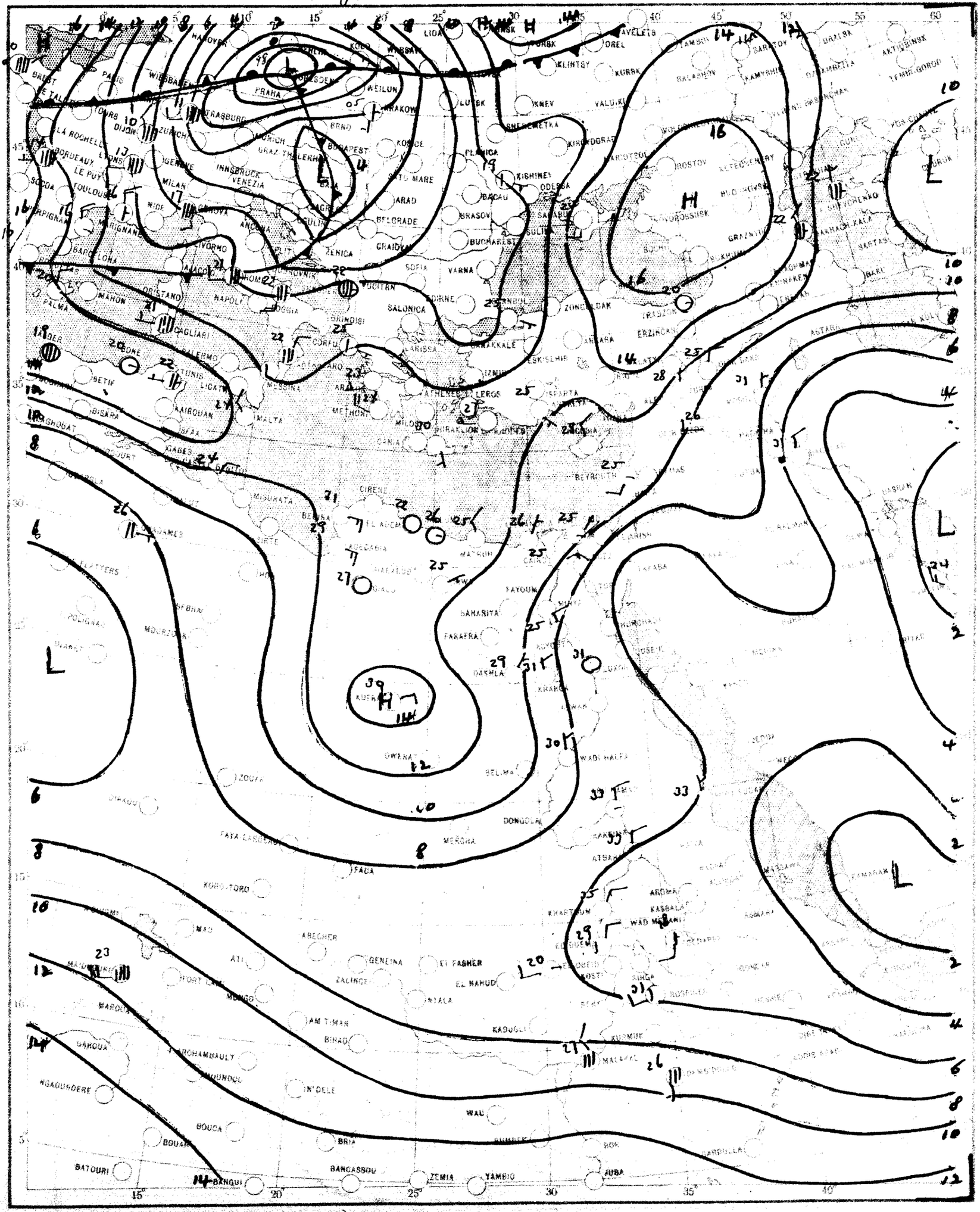


CHART 2 DATE Friday 10/16/ 1955 TIME 06 0600 G.T.



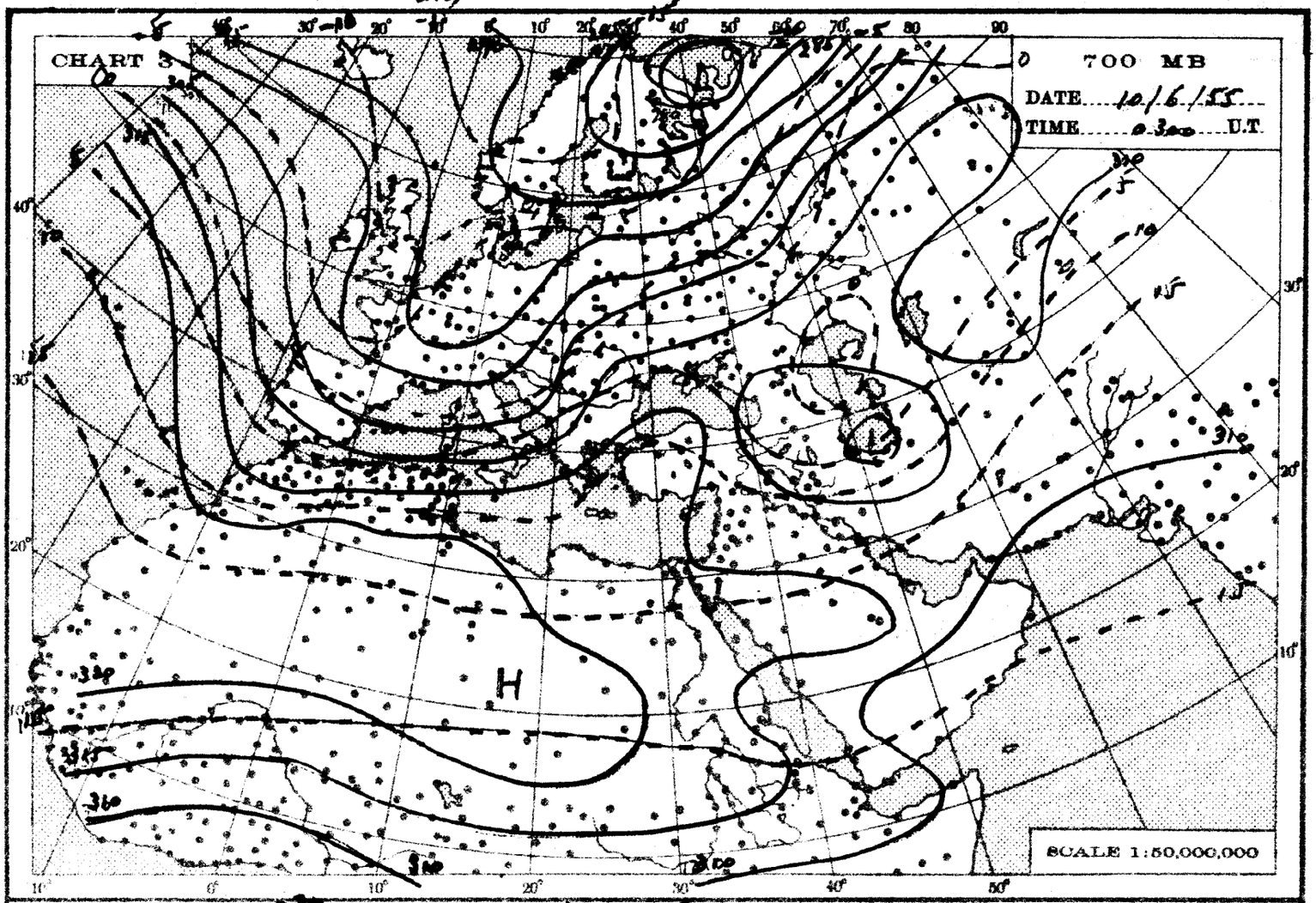


CHART 3
700 MB
DATE 10/6/55
TIME 0300 U.T.
H
SCALE 1:50,000,000

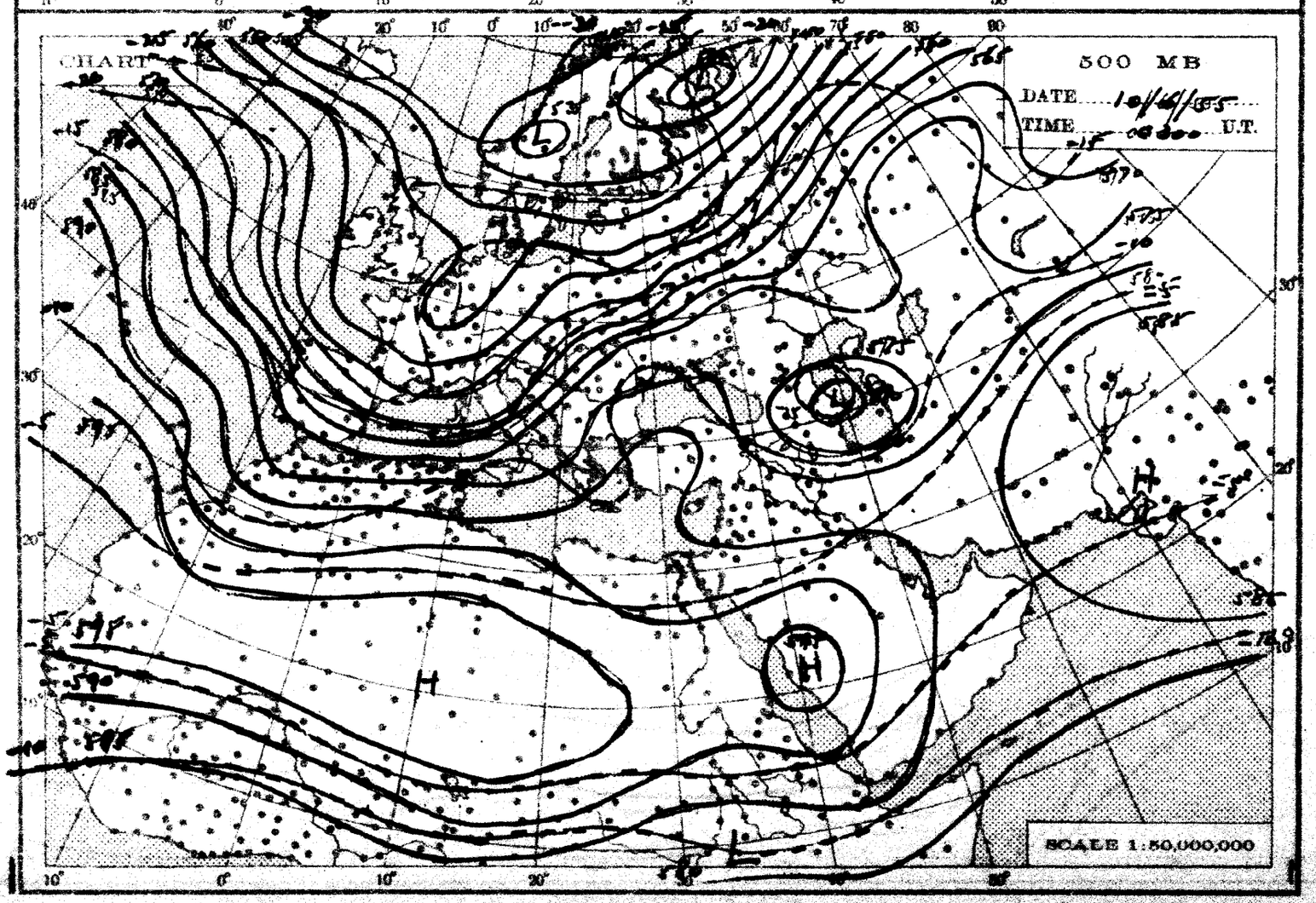


CHART 4
500 MB
DATE 10/6/55
TIME 0300 U.T.
H
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 10/16/95 TIME 1200 U.T.

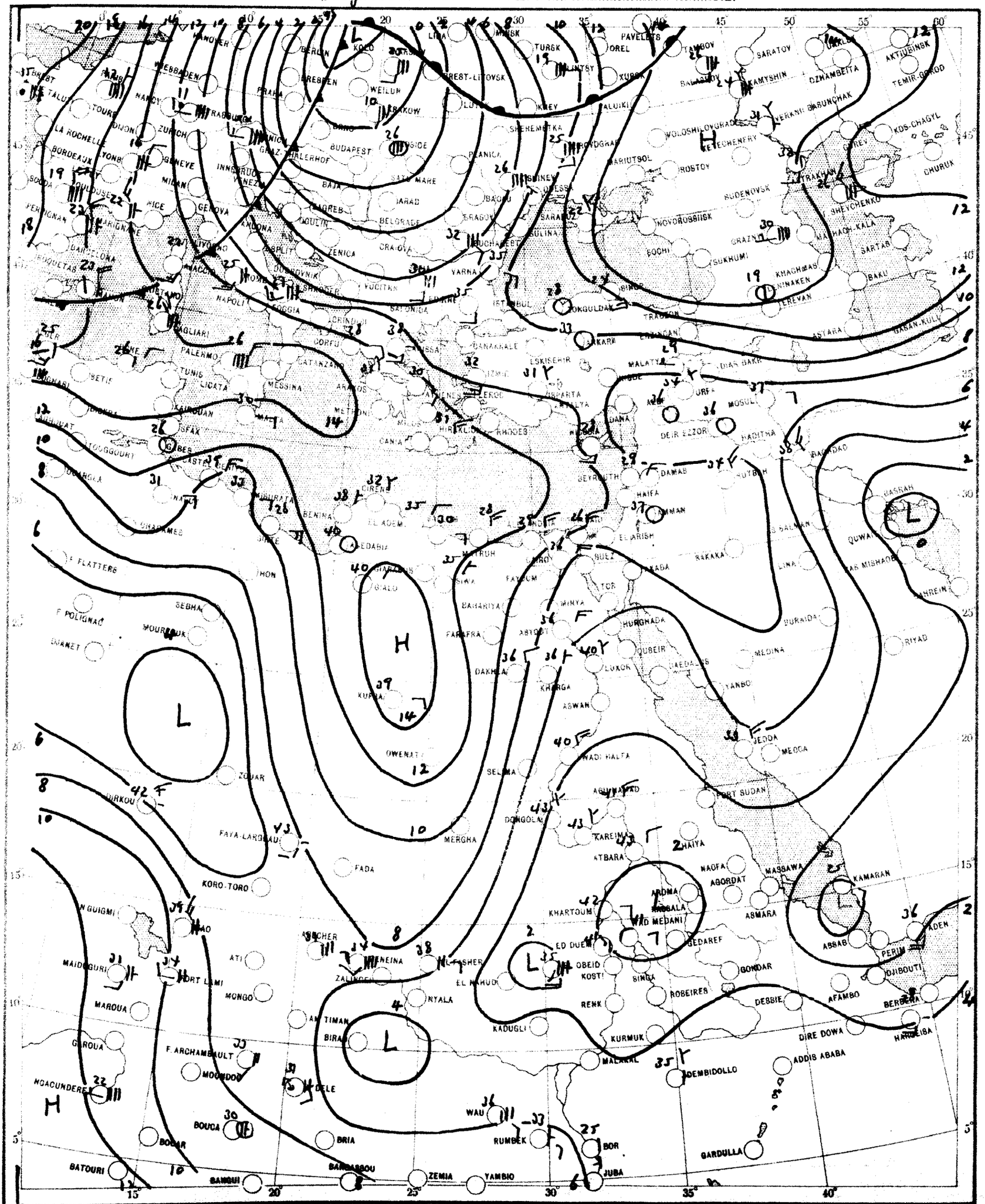


CHART 2 DATE Saturday 11/6/1955 TIME 0600 U.T.

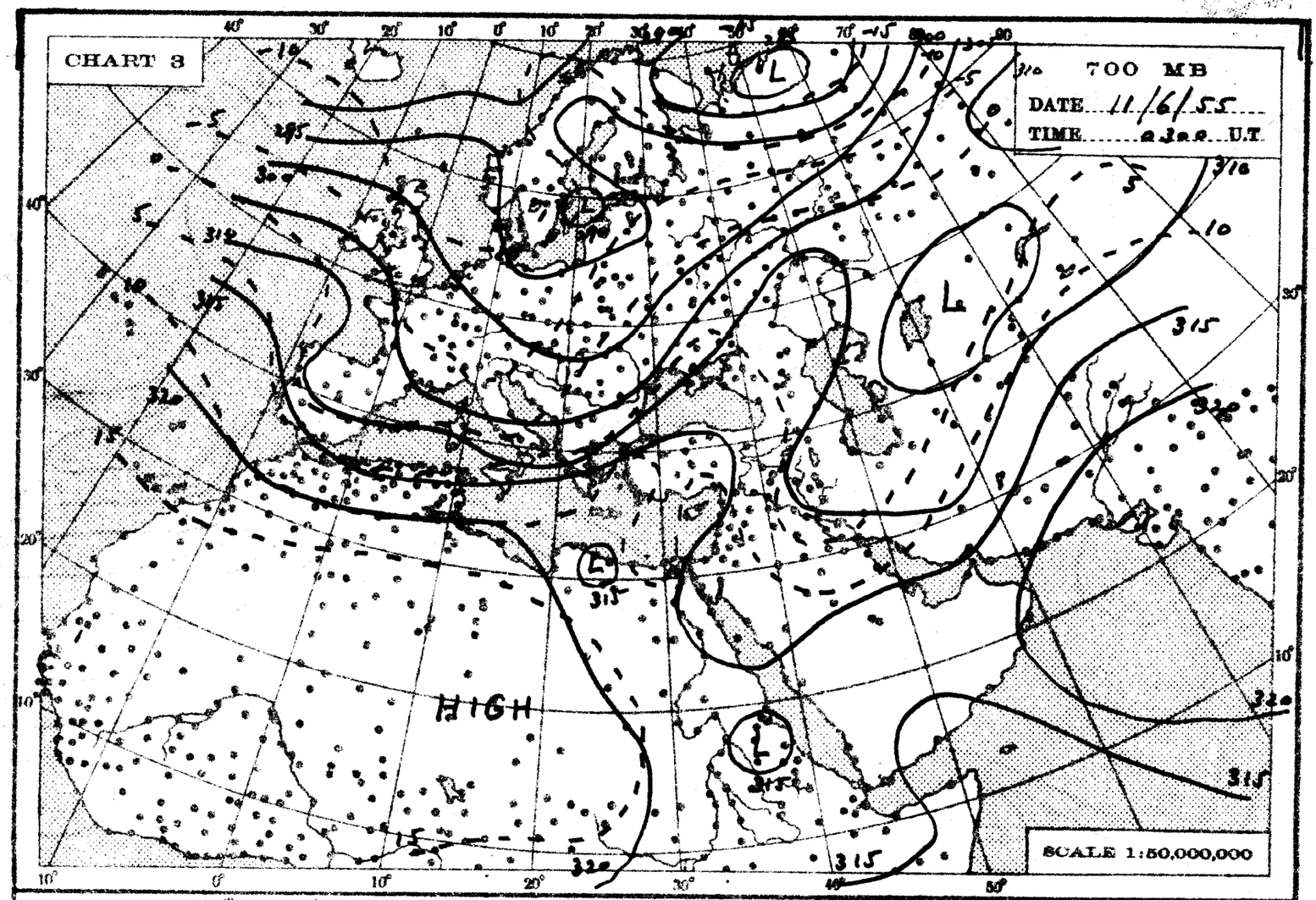


CHART 3
700 MB
DATE 11/6/55
TIME 0300 U.T.
HIGH
SCALE 1:50,000,000

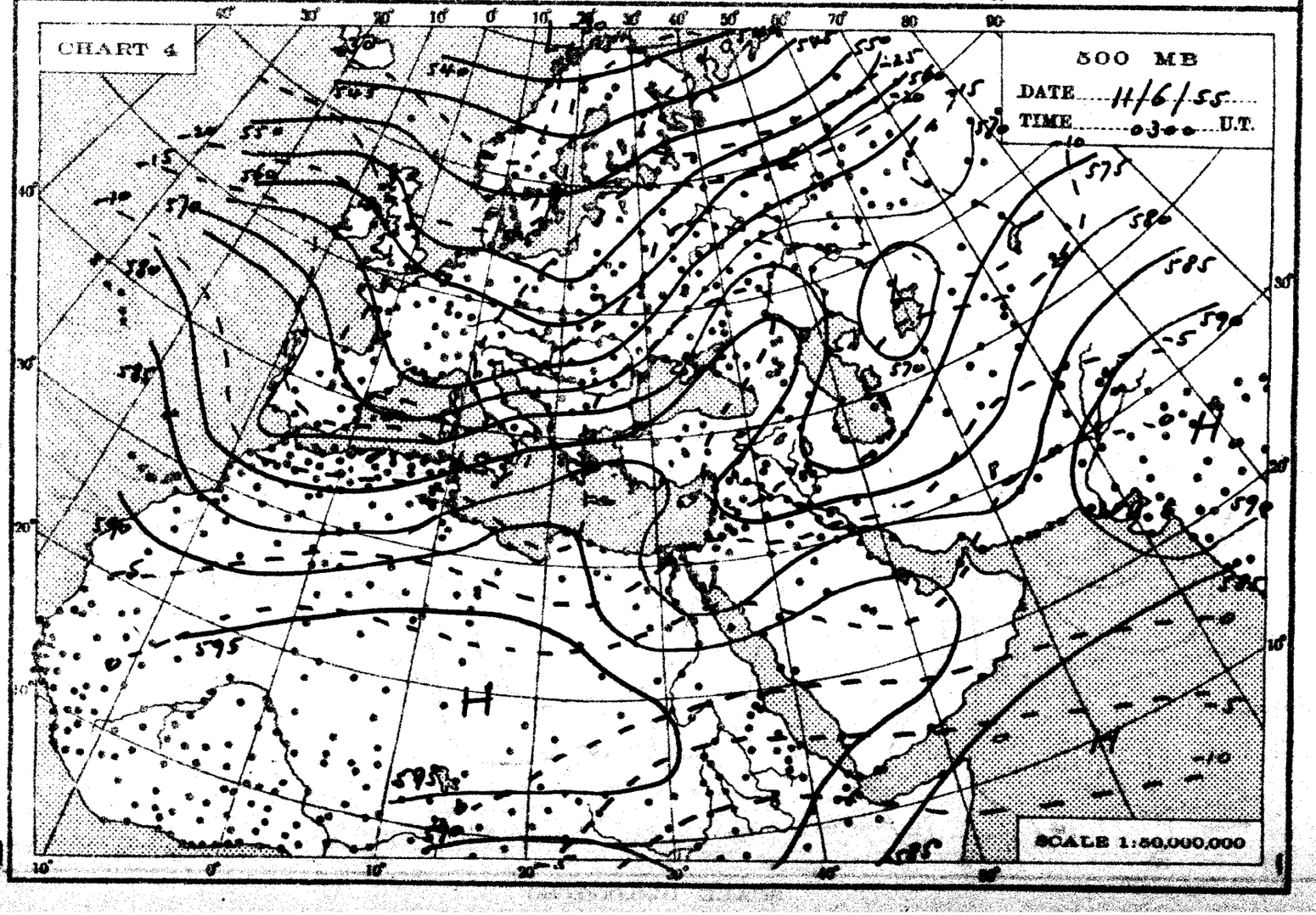


CHART 4
500 MB
DATE 11/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

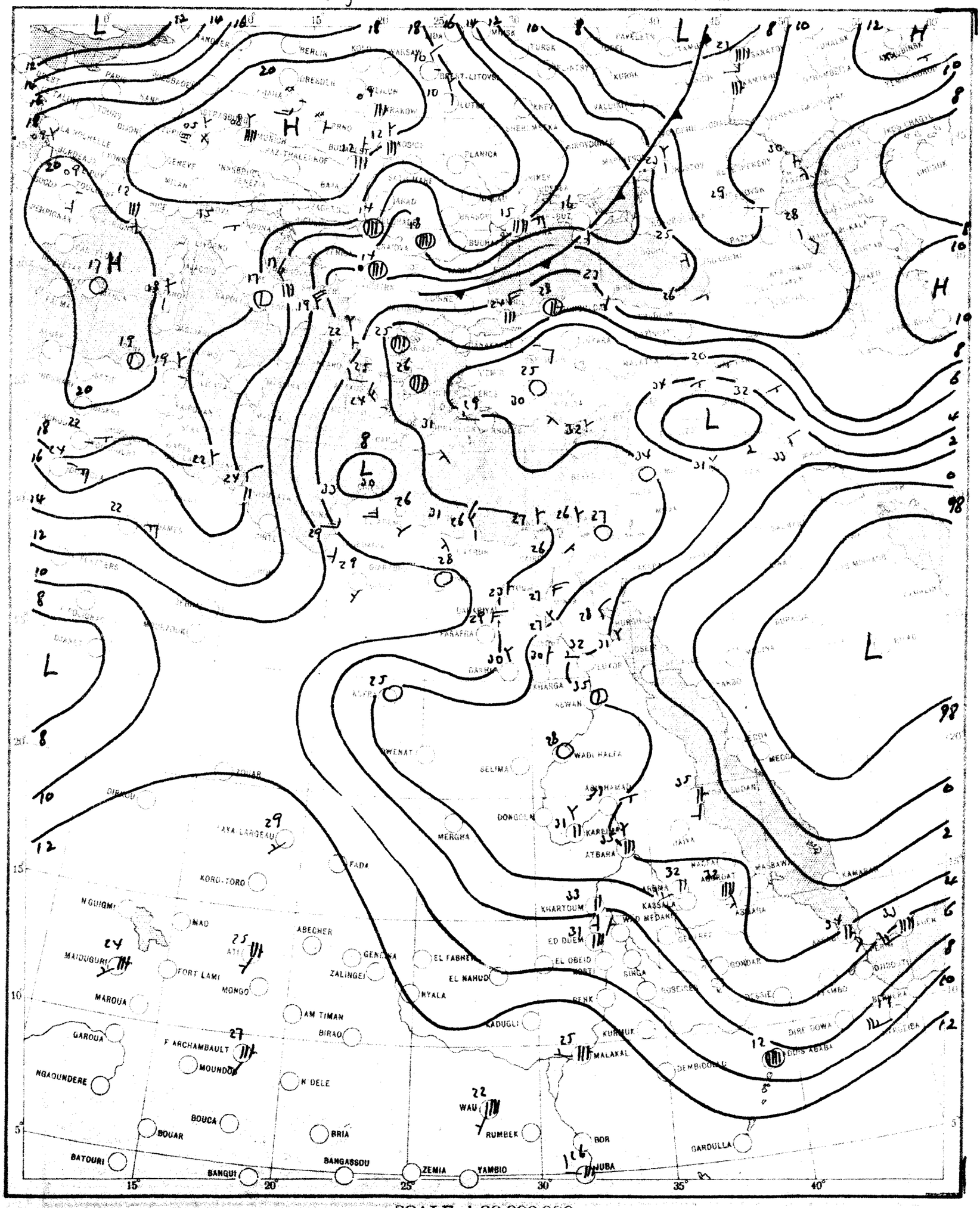
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 11/6/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Sunday 12/6/ 195 5 TIME 0600 G.T.



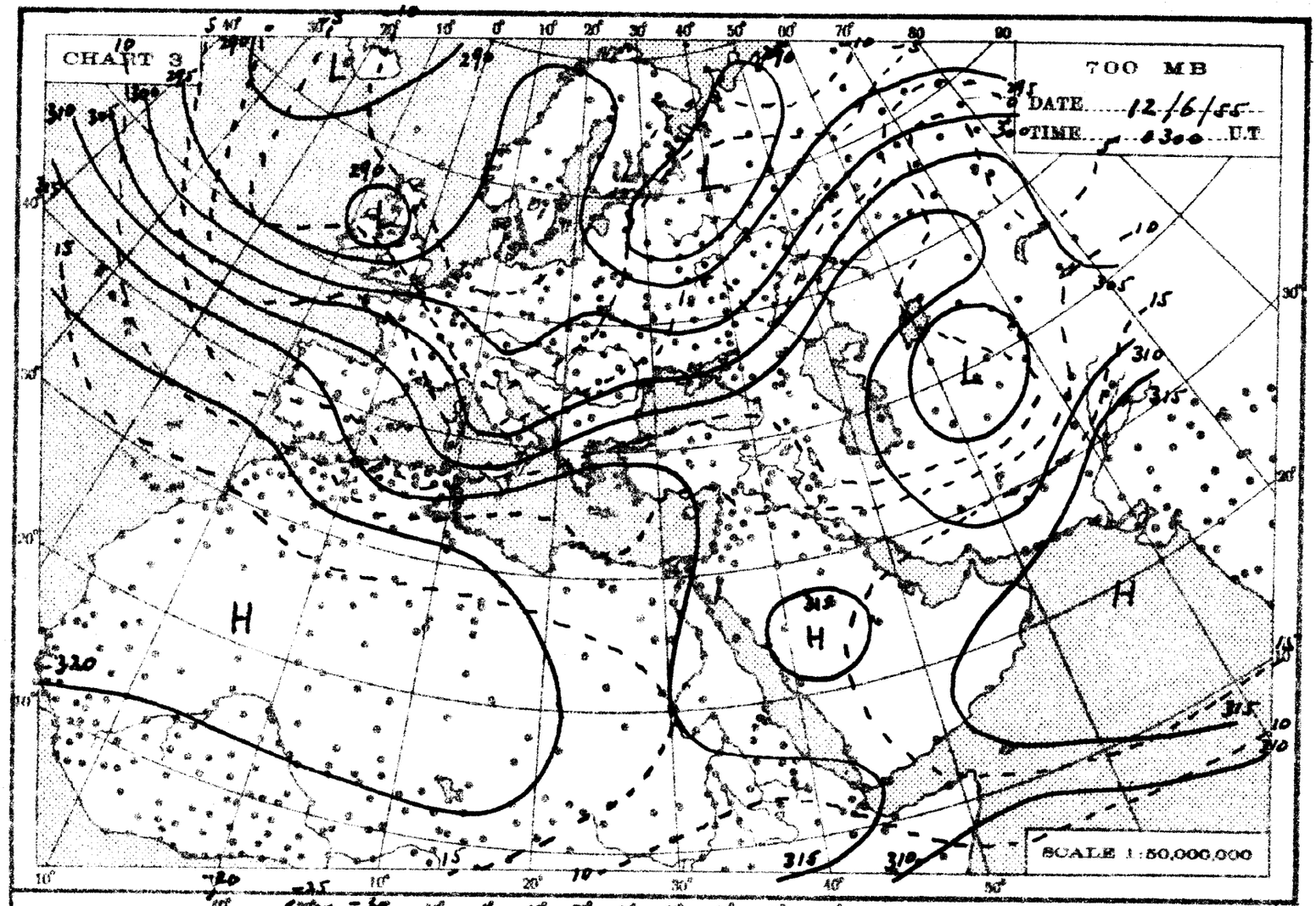


CHART 3
700 MB
DATE 12/6/55
TIME 0300 U.T.
L
H
SCALE 1:50,000,000

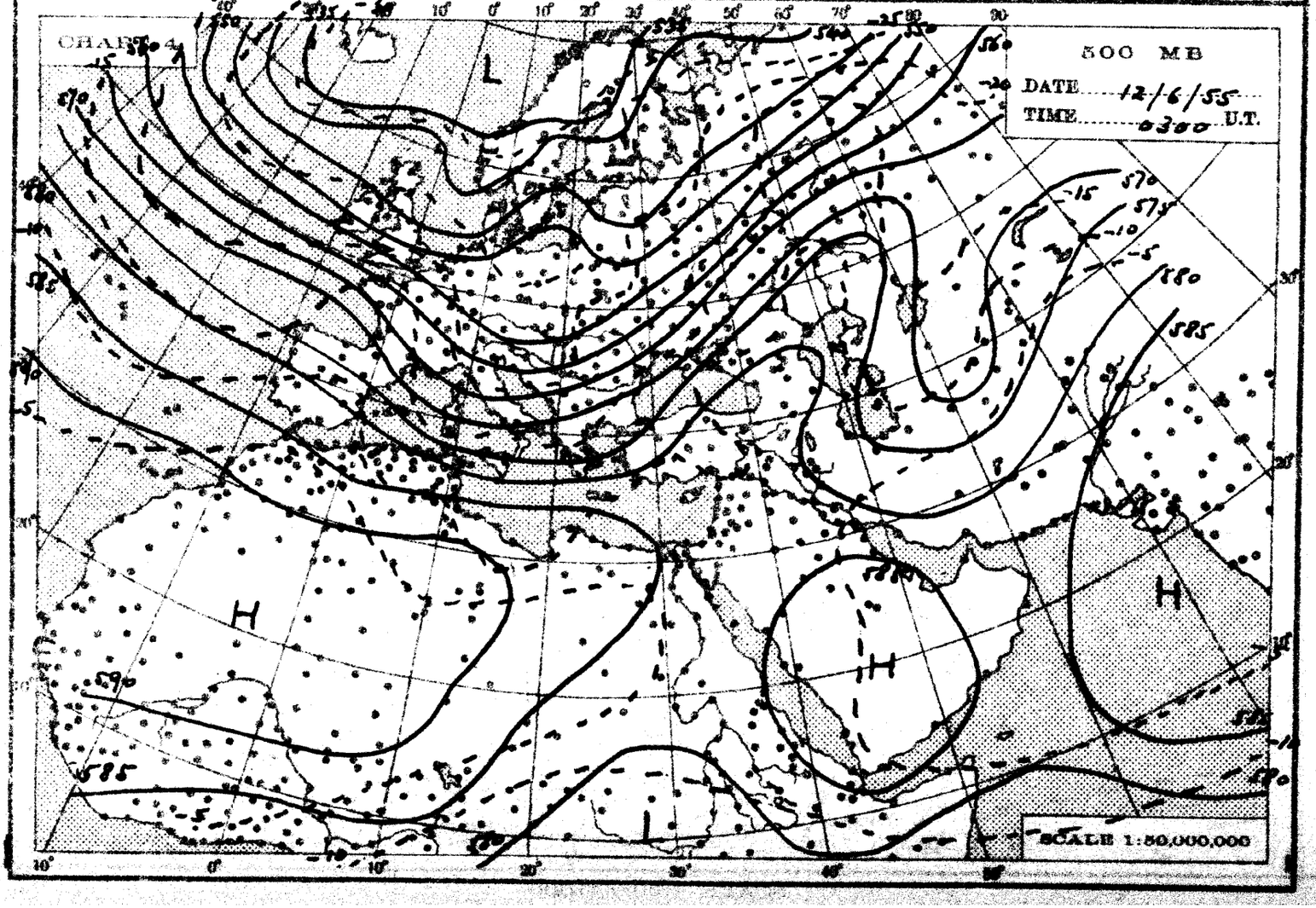


CHART 4
500 MB
DATE 12/6/55
TIME 0300 U.T.
L
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

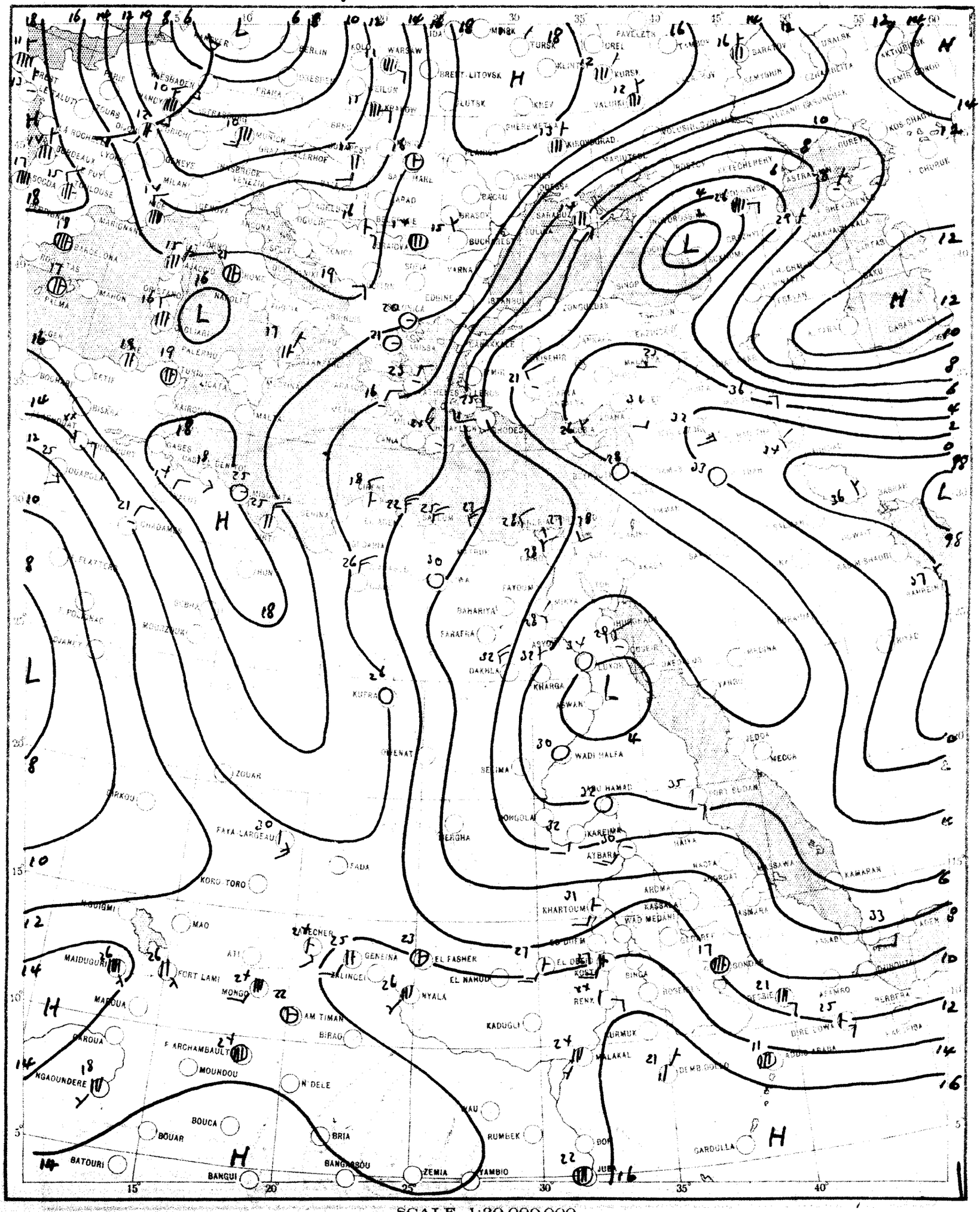
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE *Sunday 12/6/1955* TIME *1200* U.T.

SCALE 1:20,000,000

CHART 2 DATE Monday 13/6/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

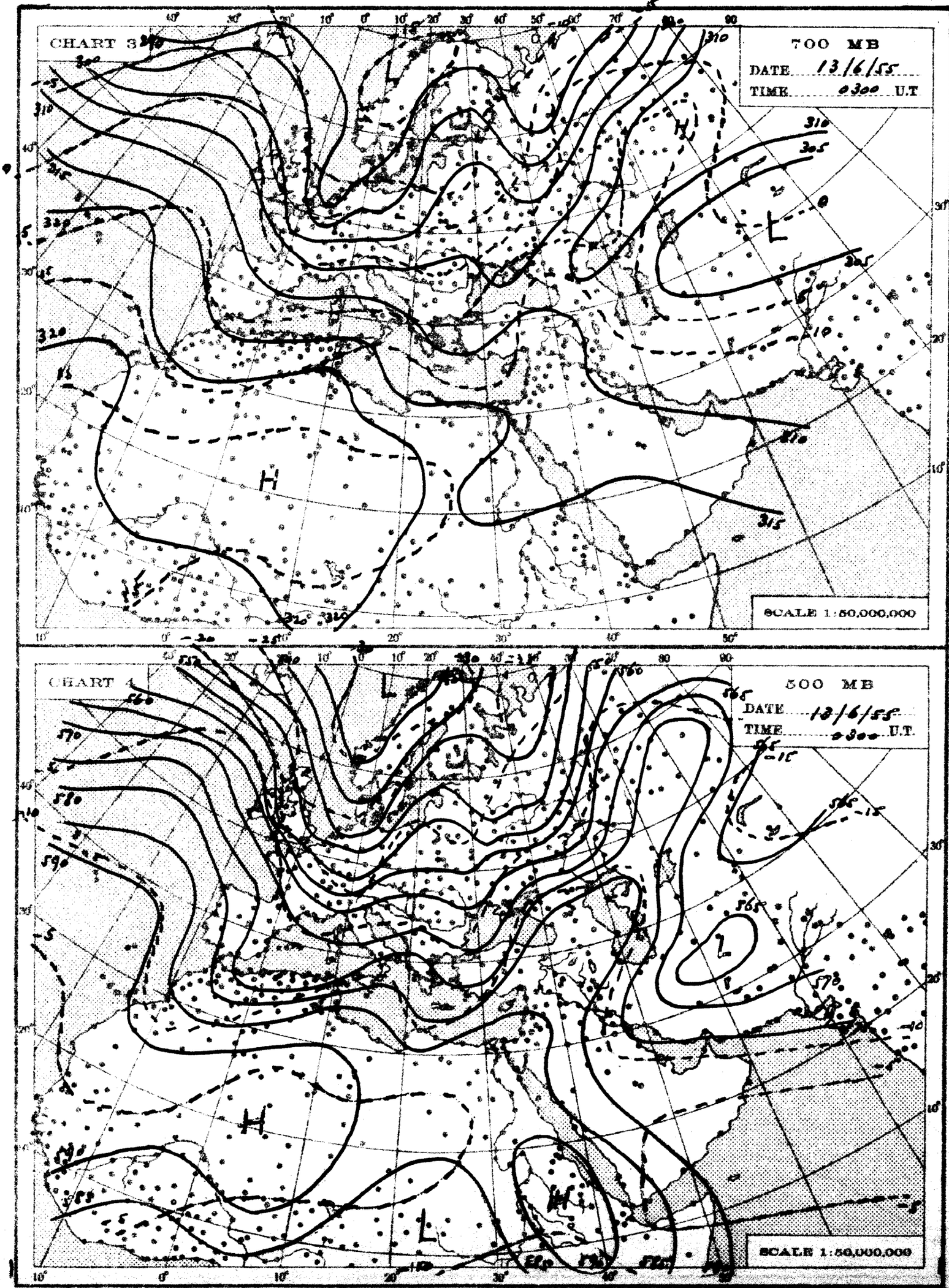


CHART 3
700 MB
DATE 13/6/55
TIME 0300 U.T
SCALE 1:50,000,000
CHART 4
500 MB
DATE 13/6/55
TIME 0300 U.T
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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

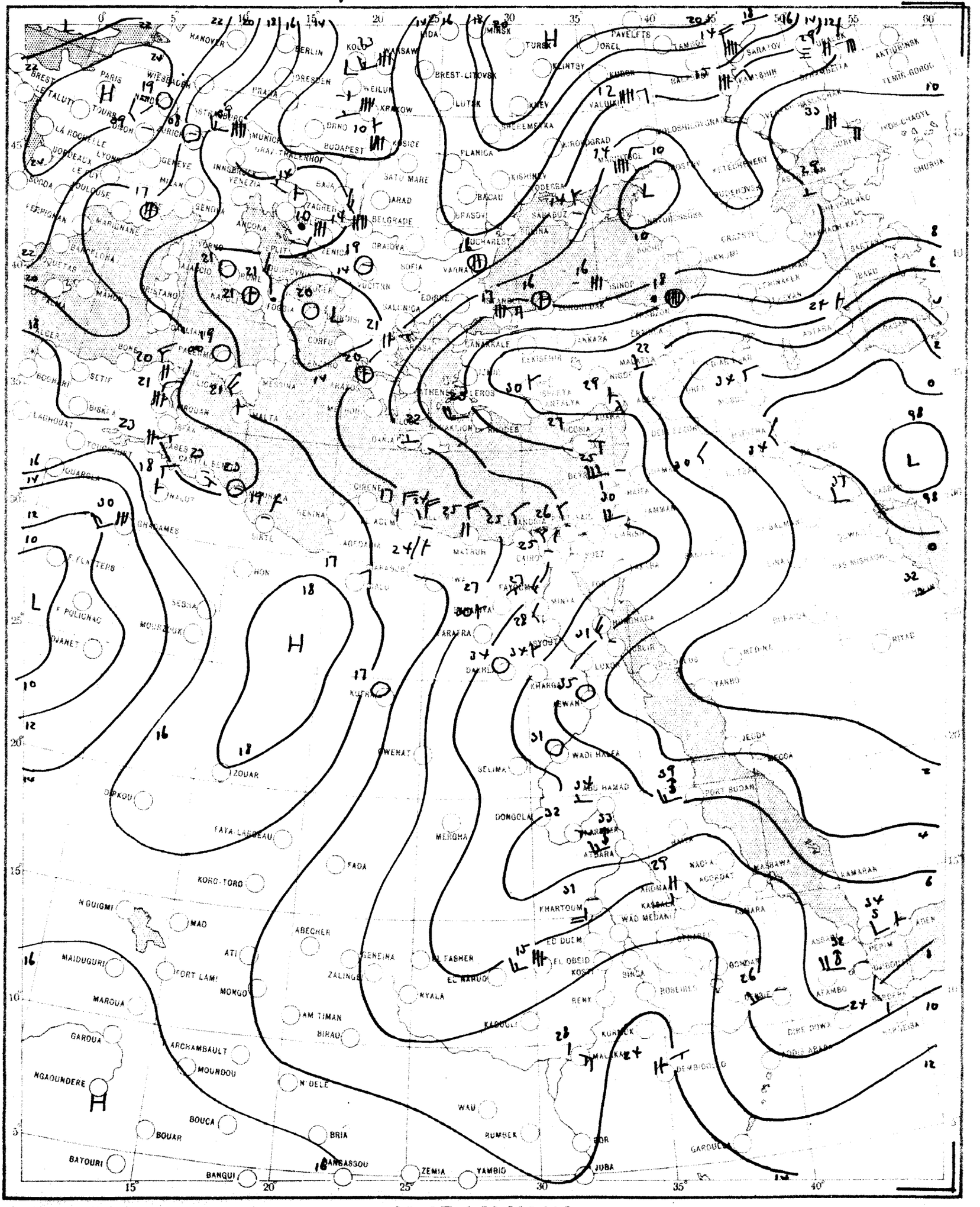
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 13/6/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Tuesday 14/6/ 1955 TIME 0600 U.T.



SCALE 1:20,000,000

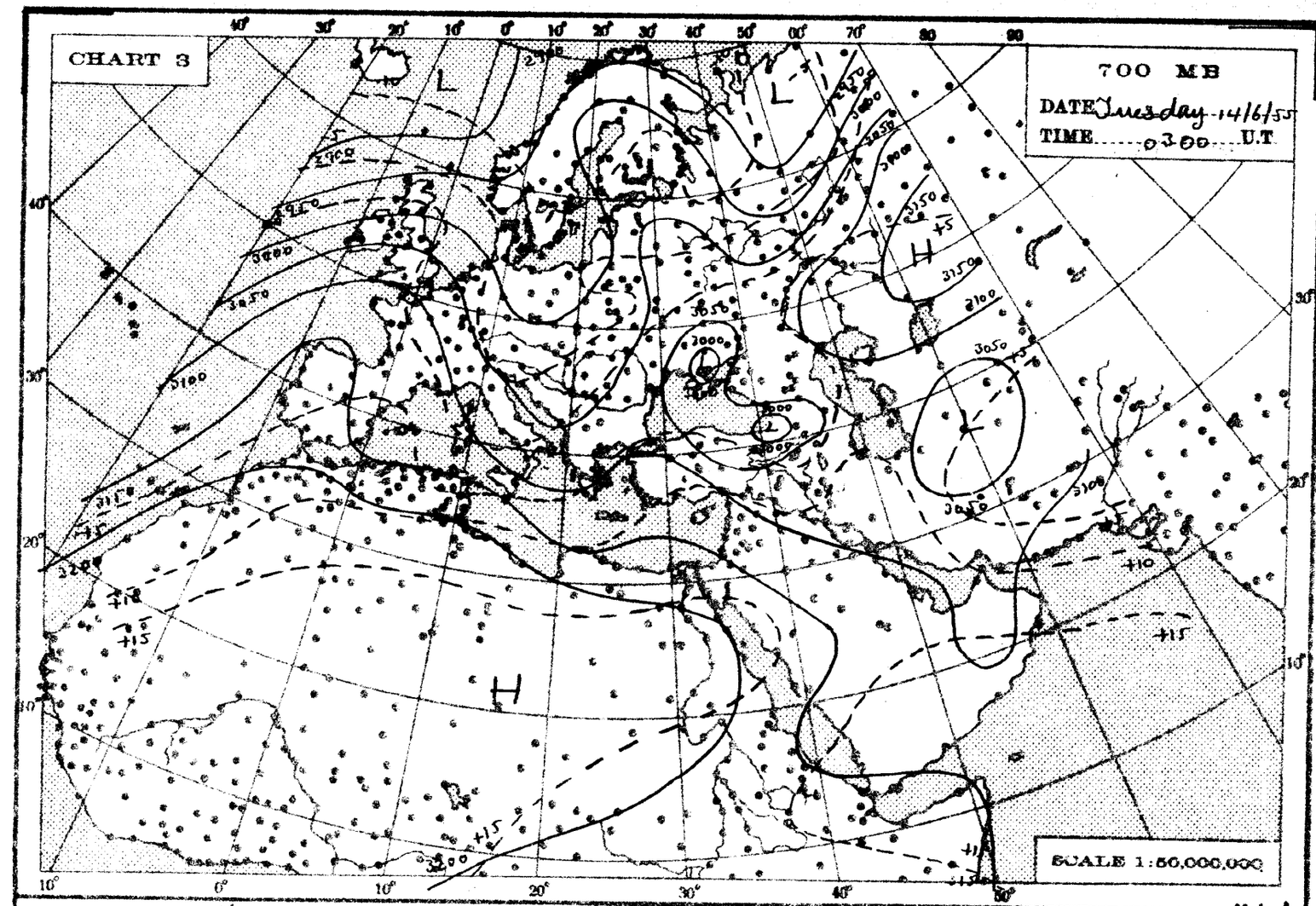


CHART 3
700 MB
DATE Tuesday 14/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

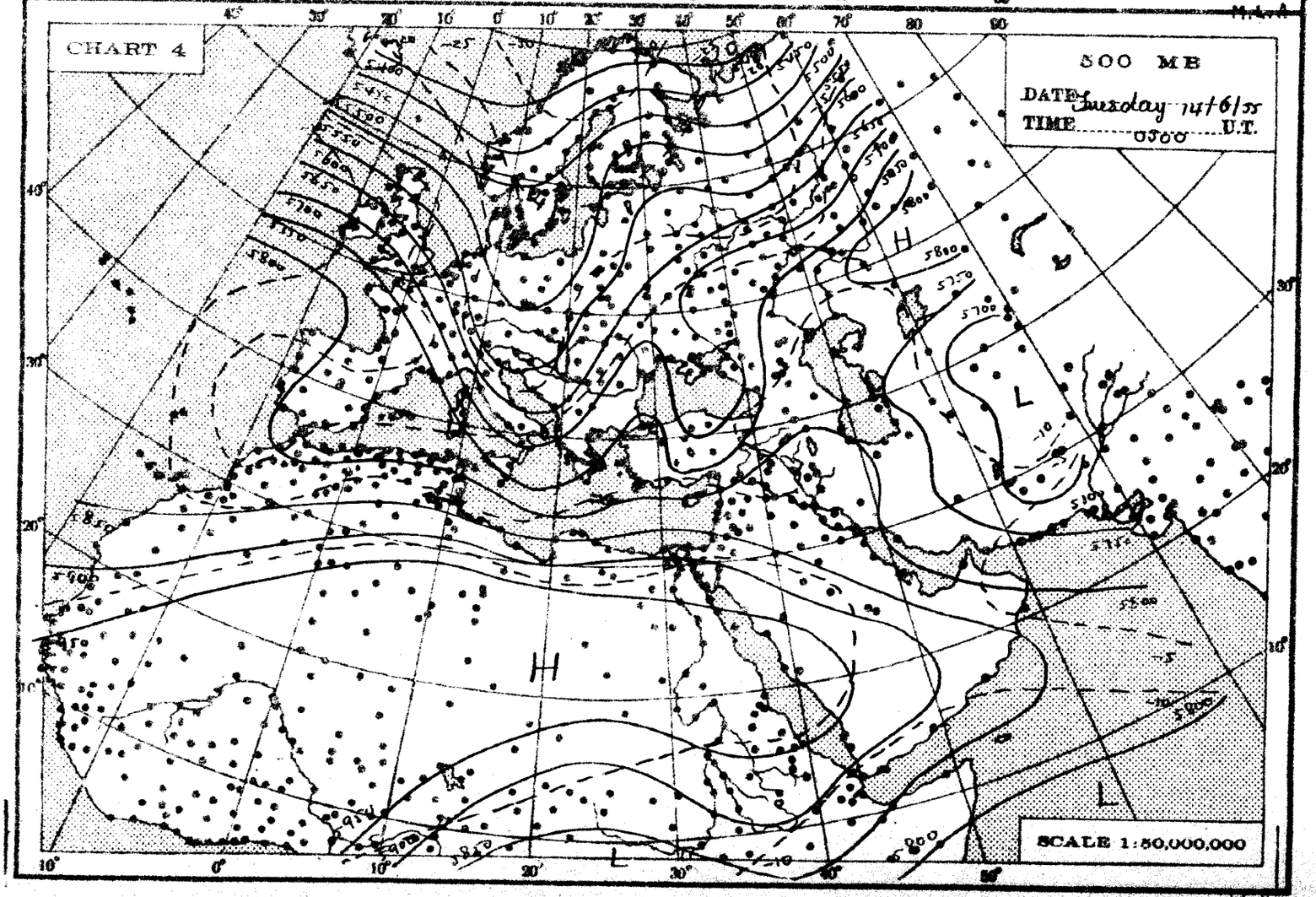


CHART 4
500 MB
DATE Tuesday 14/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

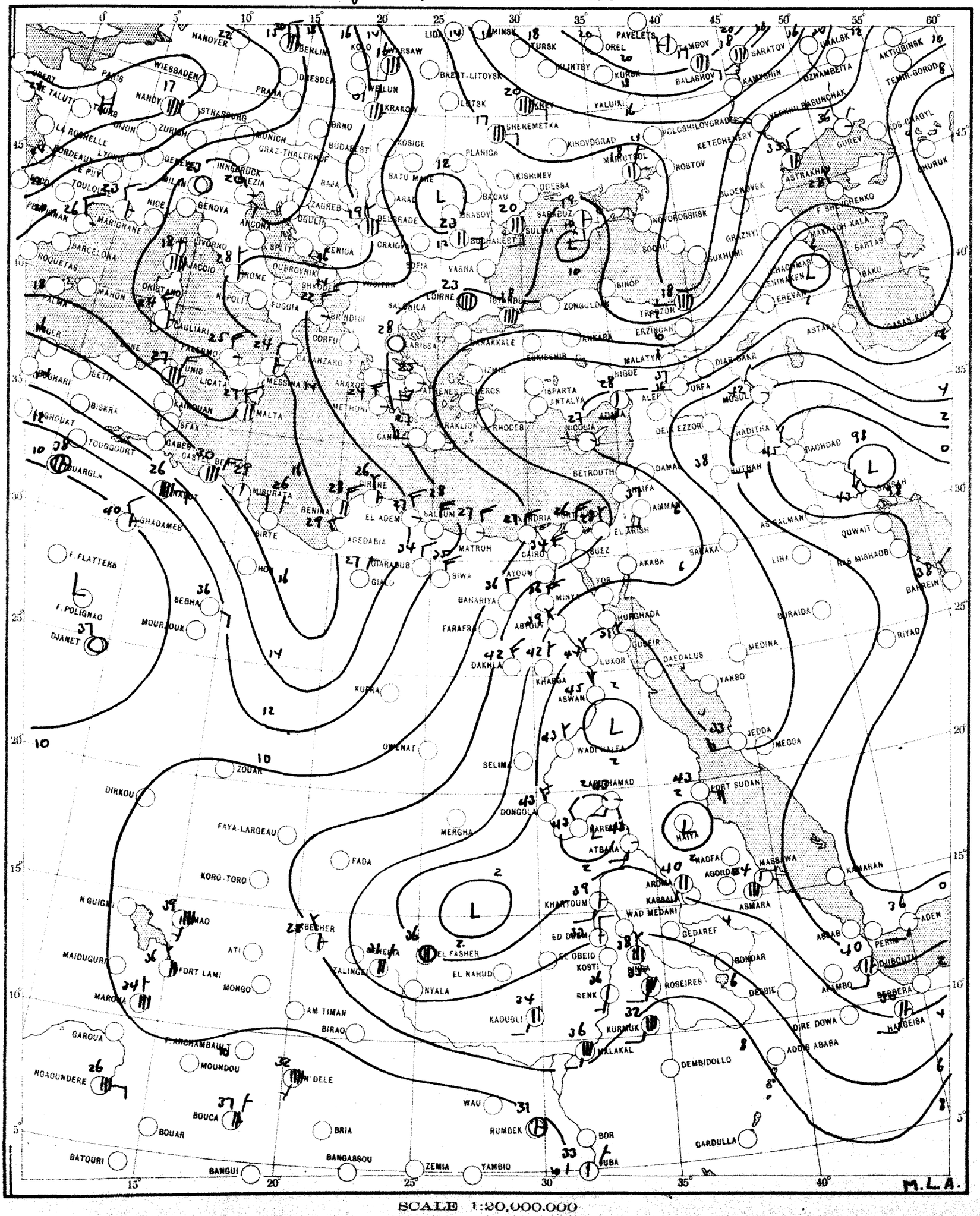
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

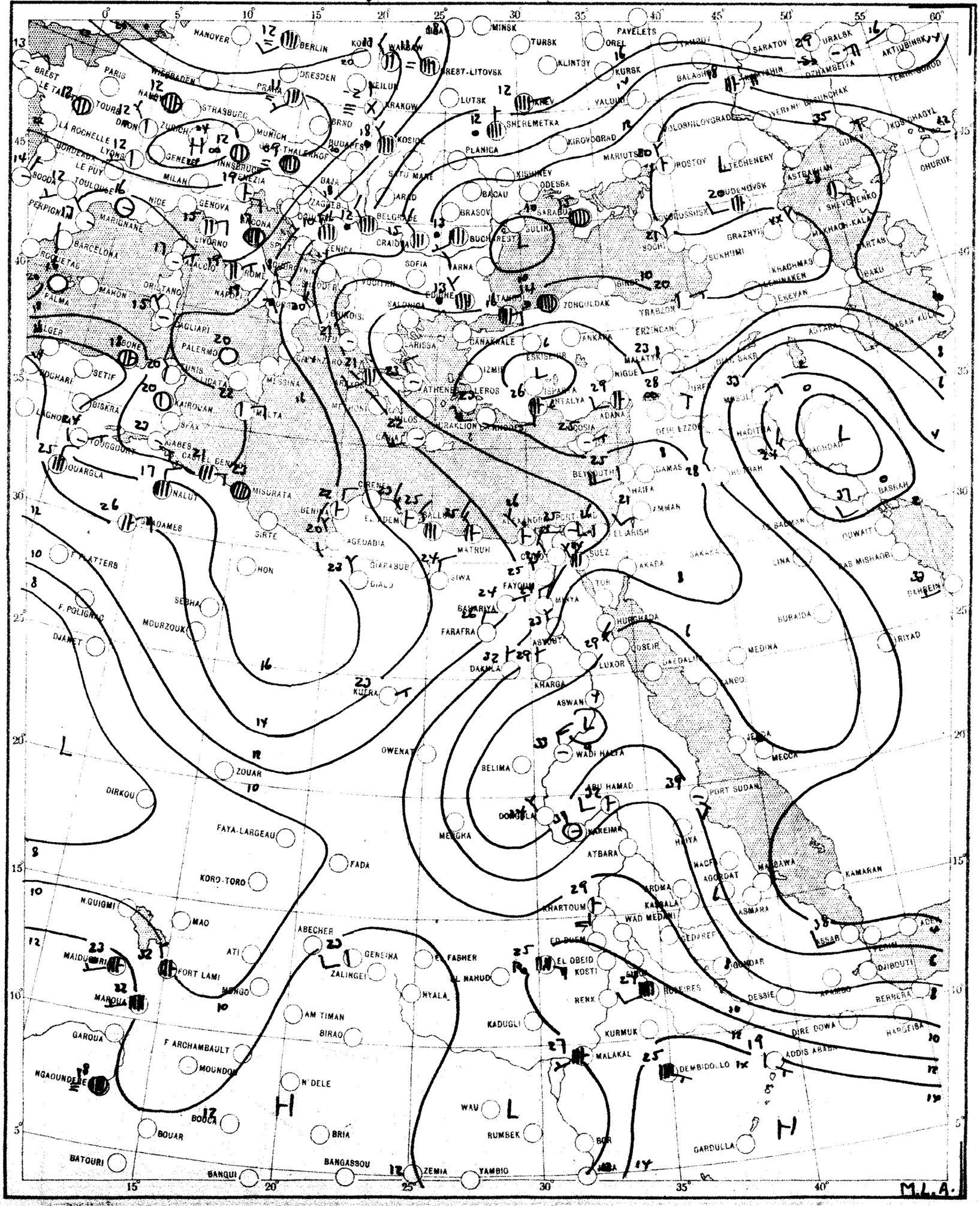
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 14/6/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 15/6/1955 TIME 0600 U.T.



SCALE 1:20,000,000

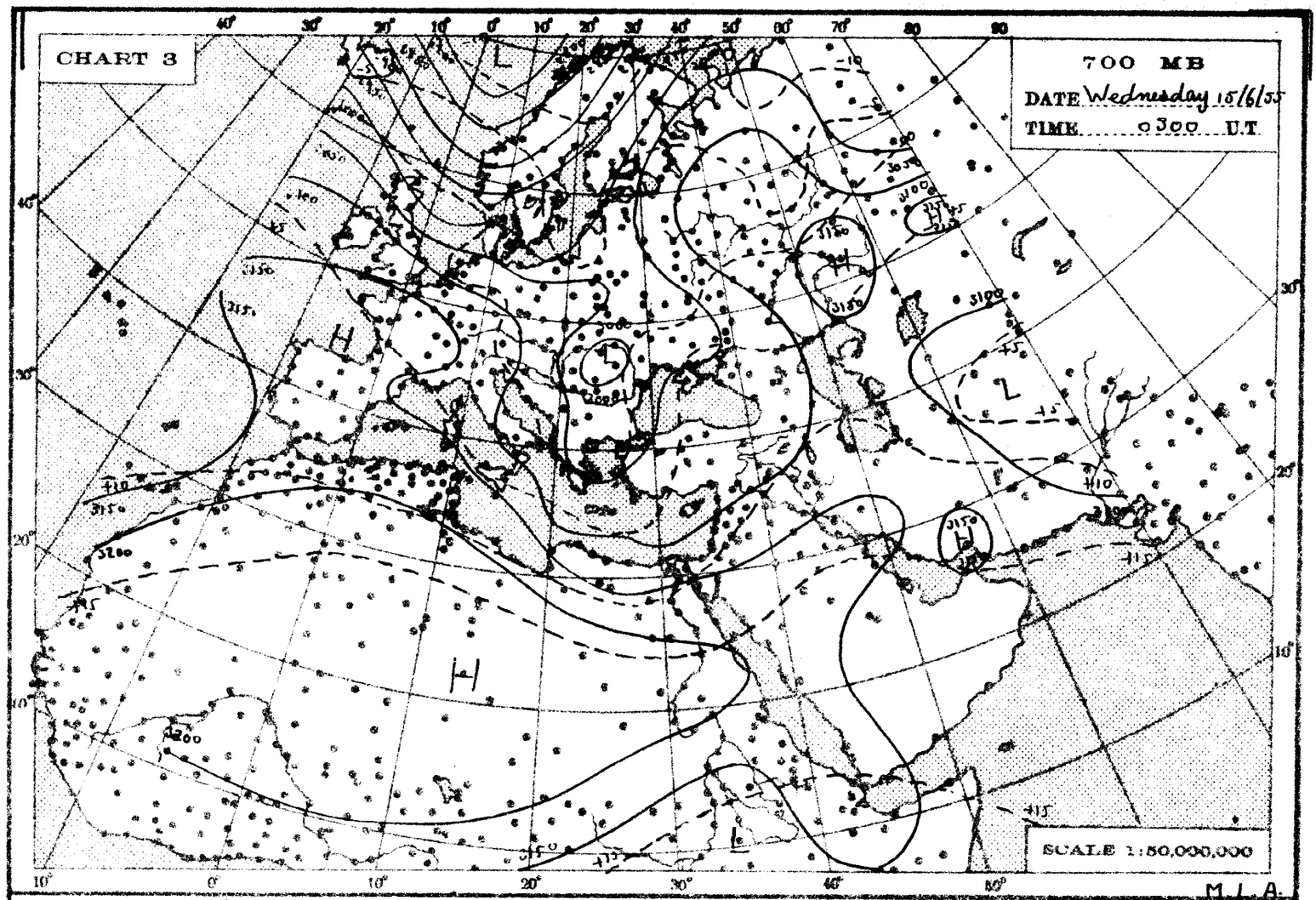


CHART 3
700 MB
DATE Wednesday 15/6/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.I.A.

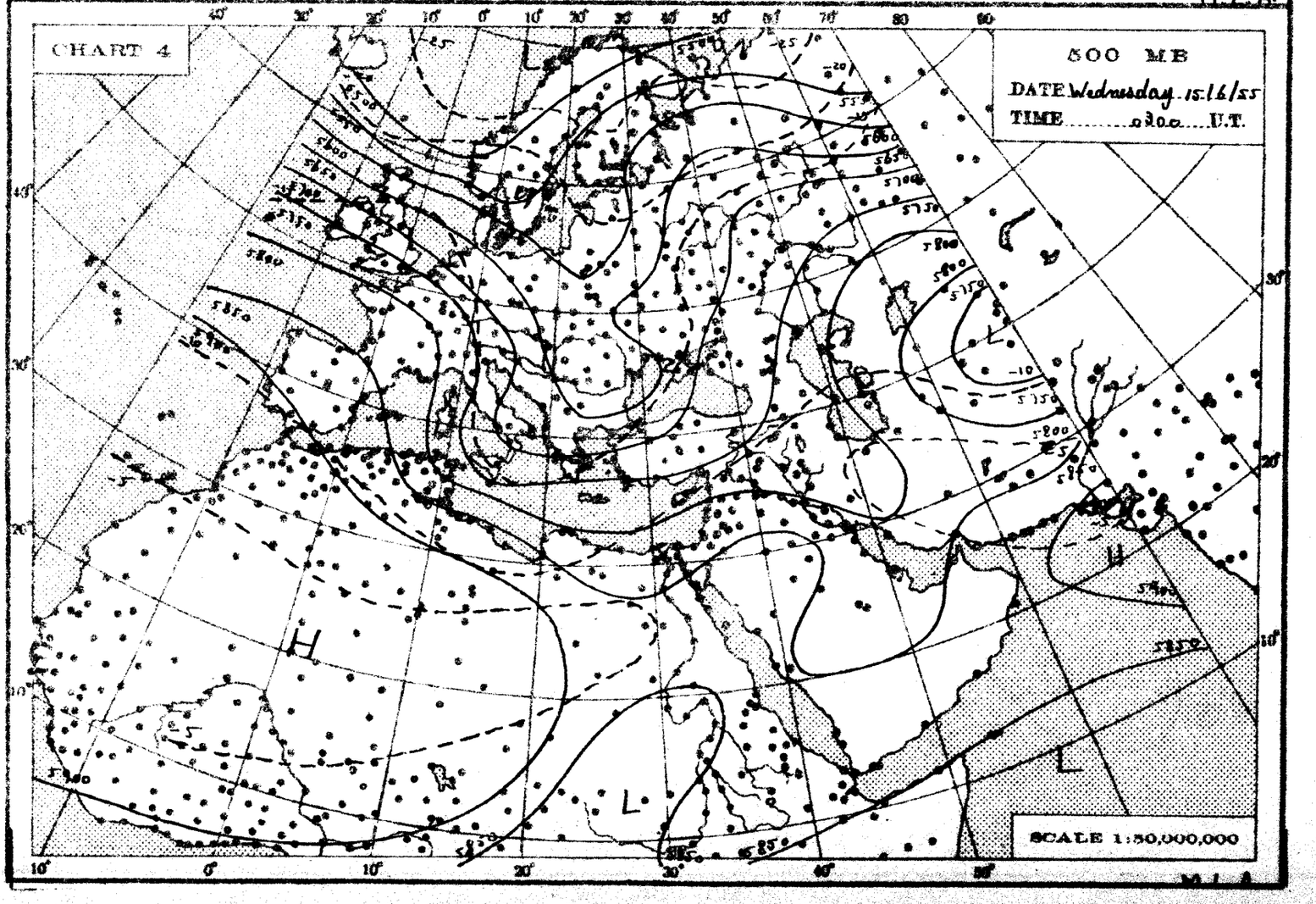


CHART 4
500 MB
DATE Wednesday 15/6/55
TIME 0300 U.T.
SCALE 1:50,000,000
M.I.A.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

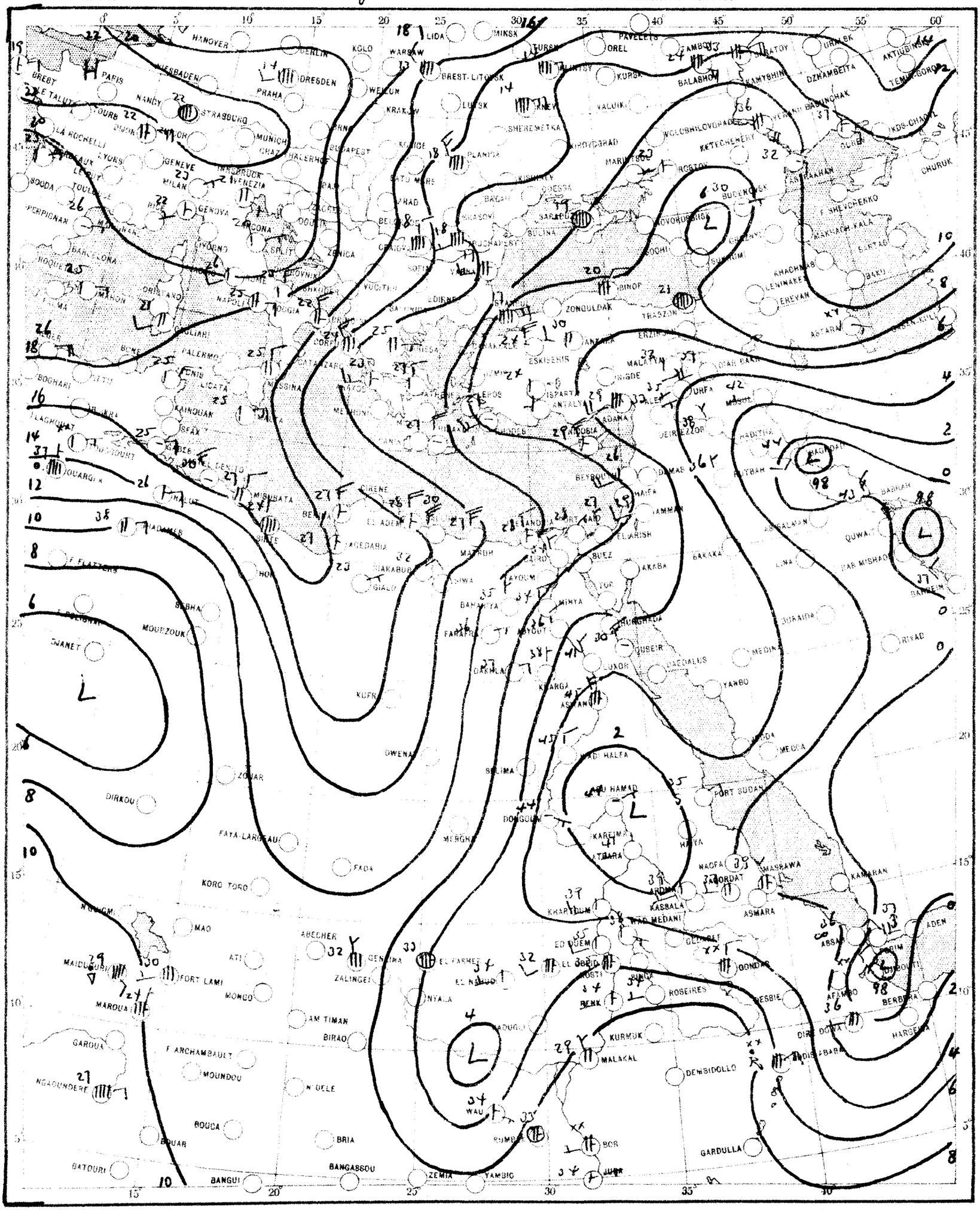
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

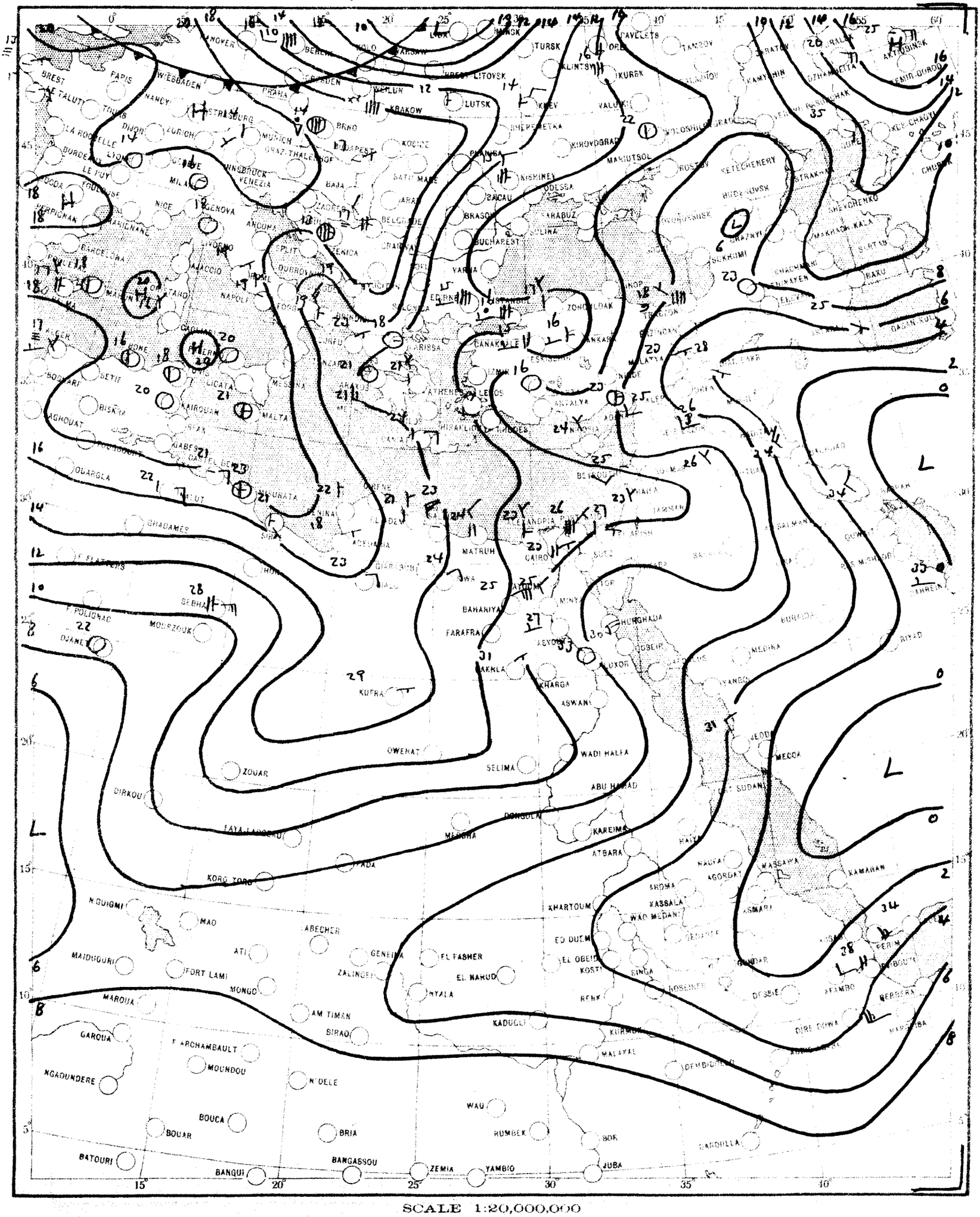
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Wednesday 15/16/ 1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Thursday 16/6/1 195 TIME 0600 U.T.



SCALE 1:20,000,000

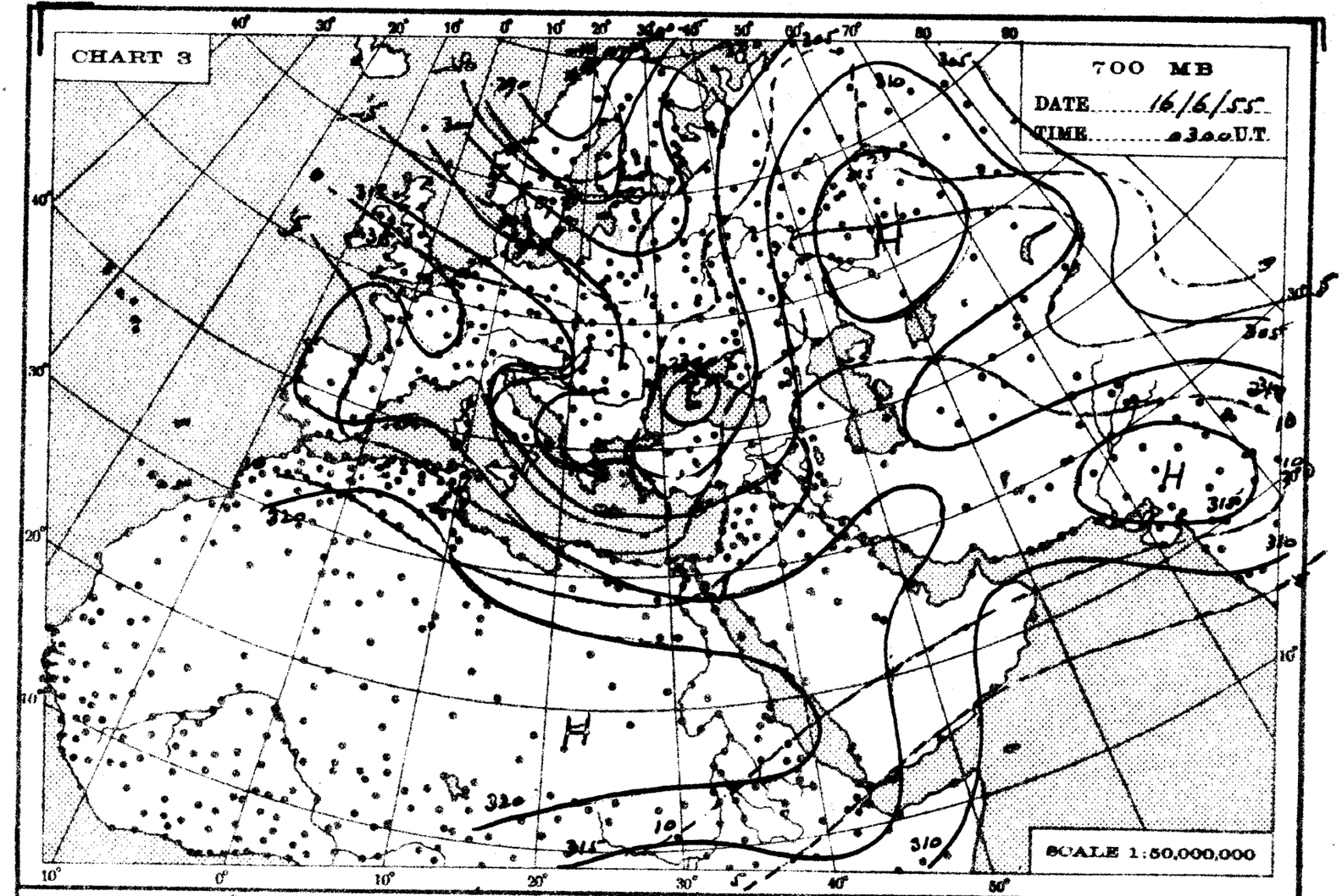


CHART 3
700 MB
DATE 16/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

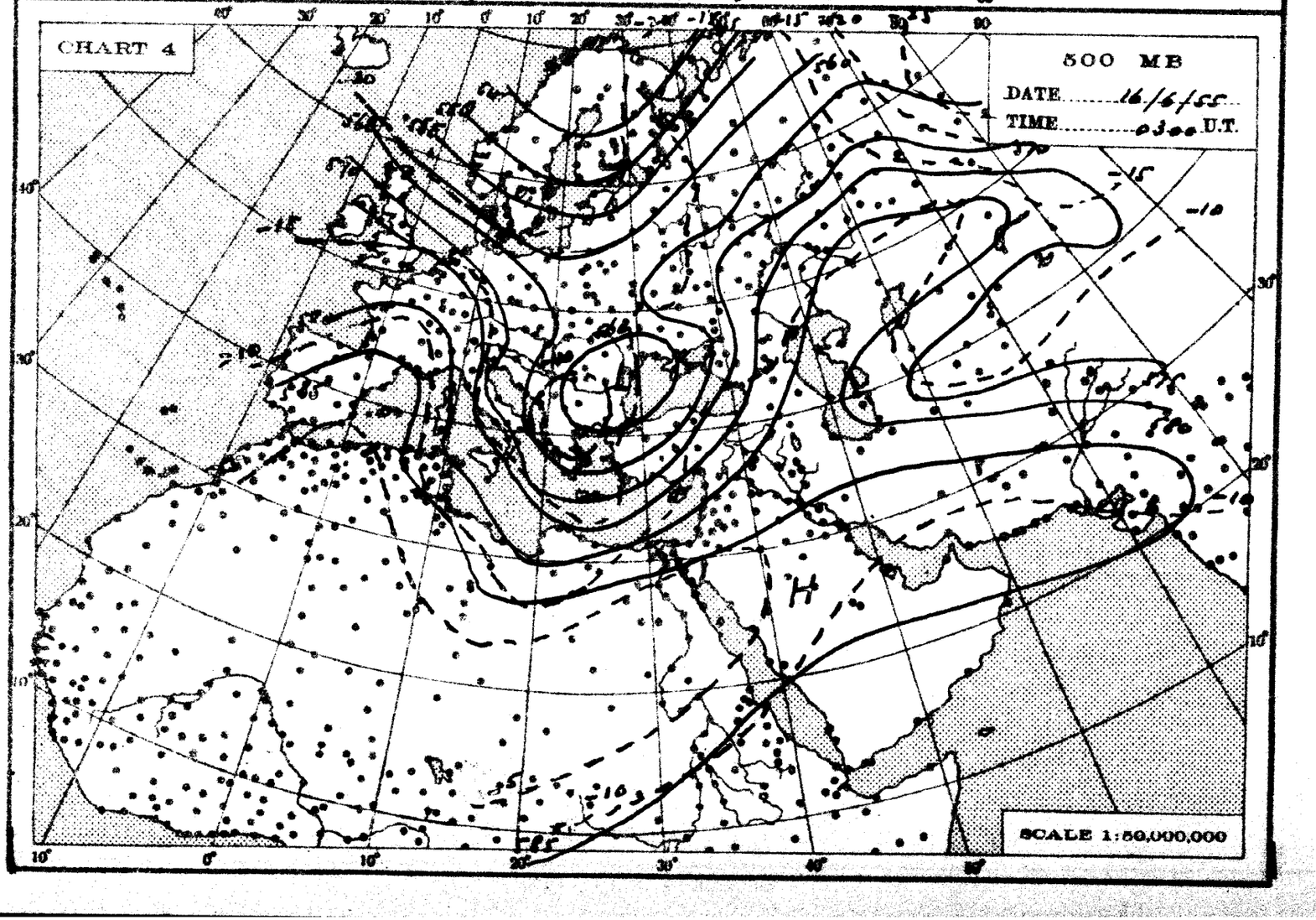


CHART 4
500 MB
DATE 16/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

LIBRARY
APR 30 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 Thursday 16/6/1955 TIME 1200 U.T.

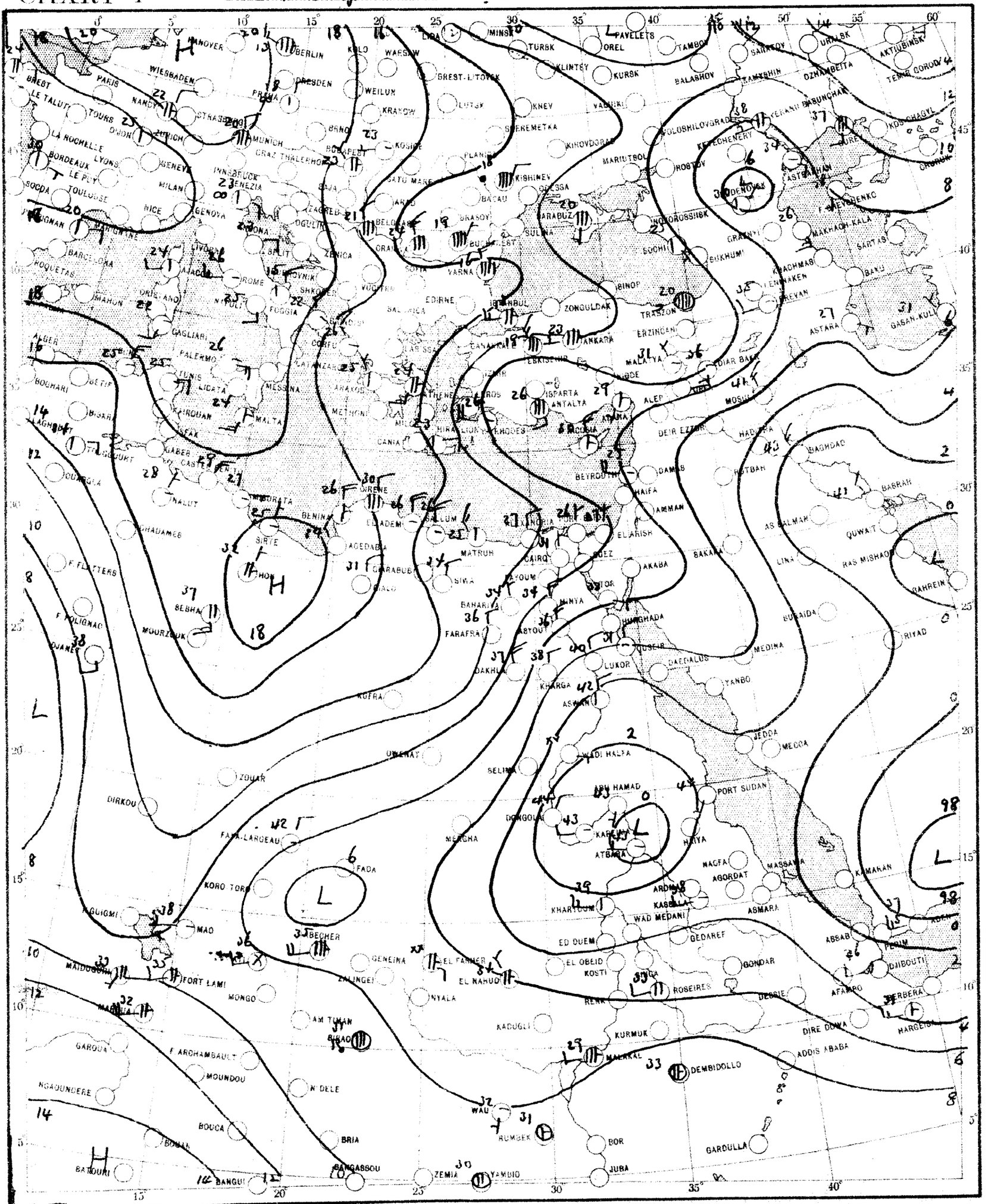
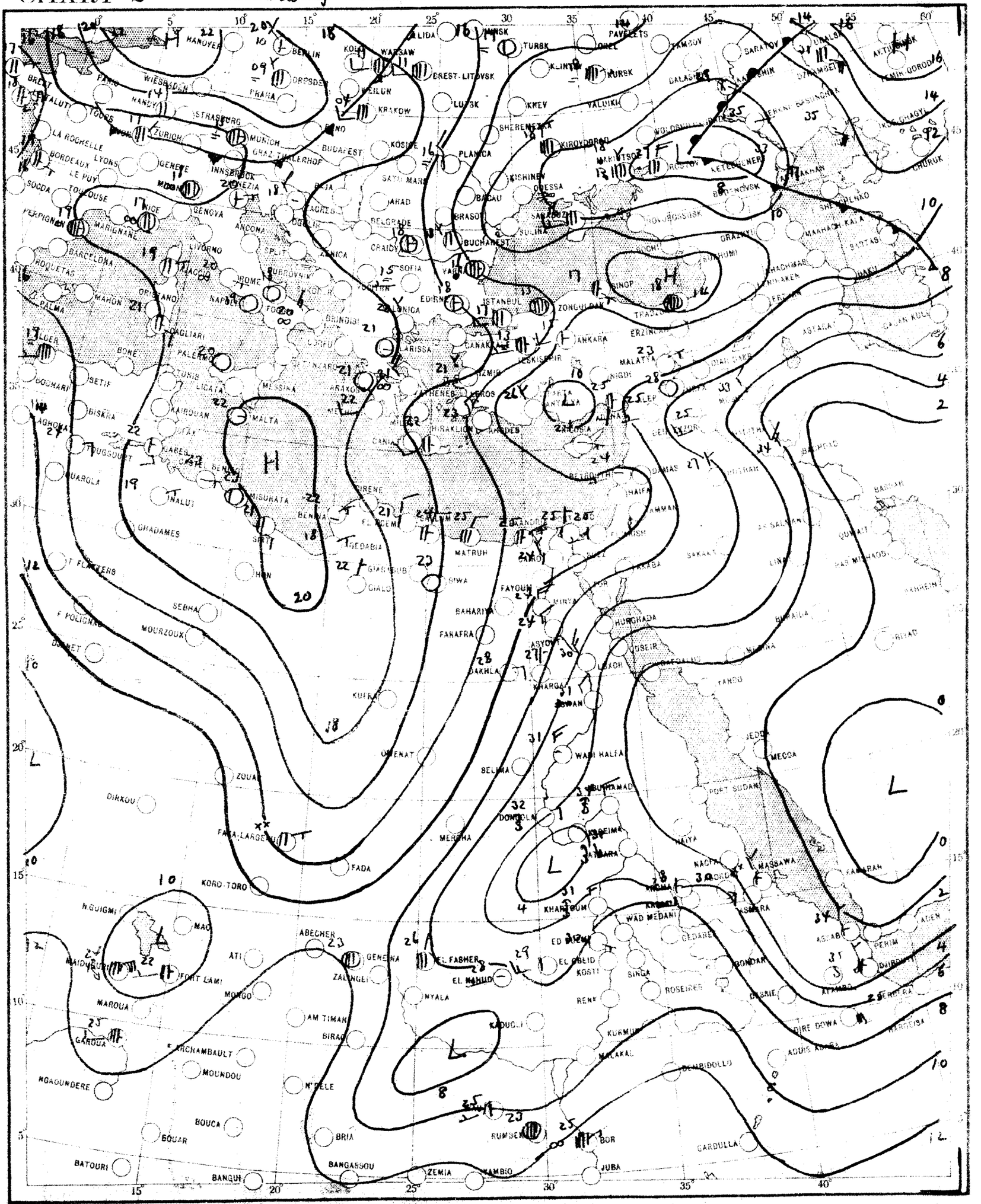


CHART 2 DATE Friday 17/6/1955 TIME 0600 U.T.



SCALE 1:20,000,000

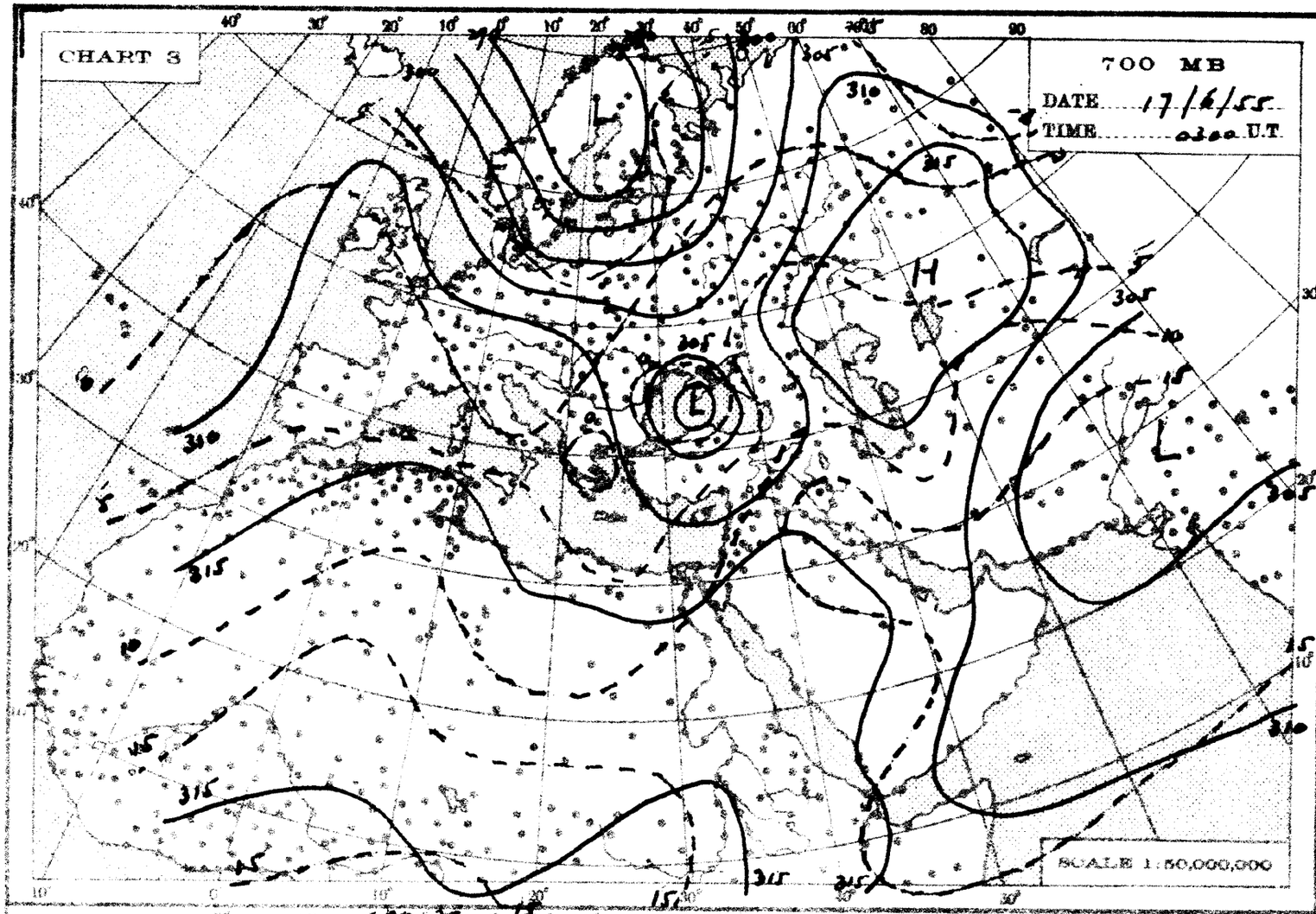


CHART 3
700 MB
DATE 17/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

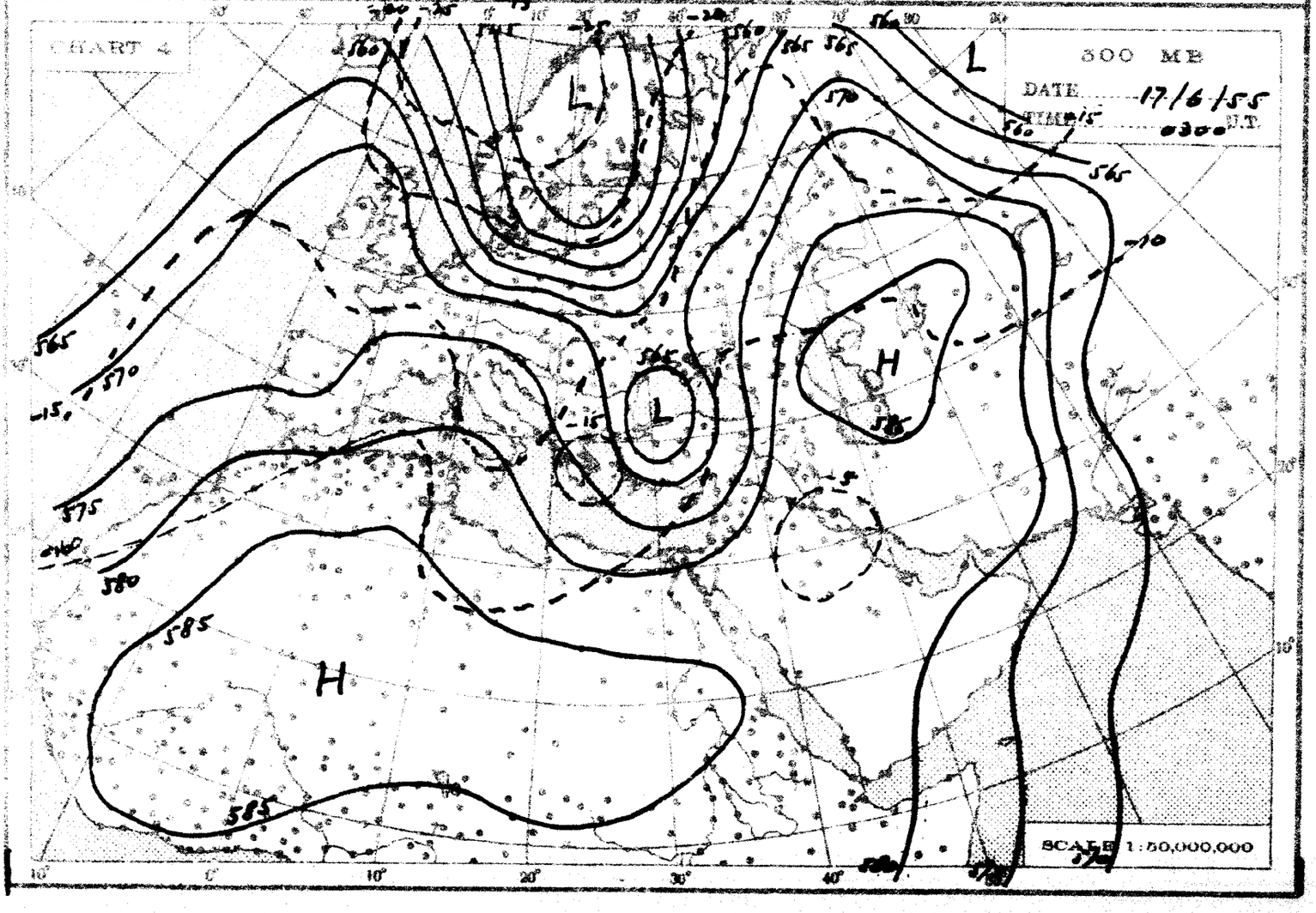


CHART 4
500 MB
DATE 17/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 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 " "

LIBRARY
APR 30 1956
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

Contours are drawn every 60 gpm of altitudes (Continuous lines).

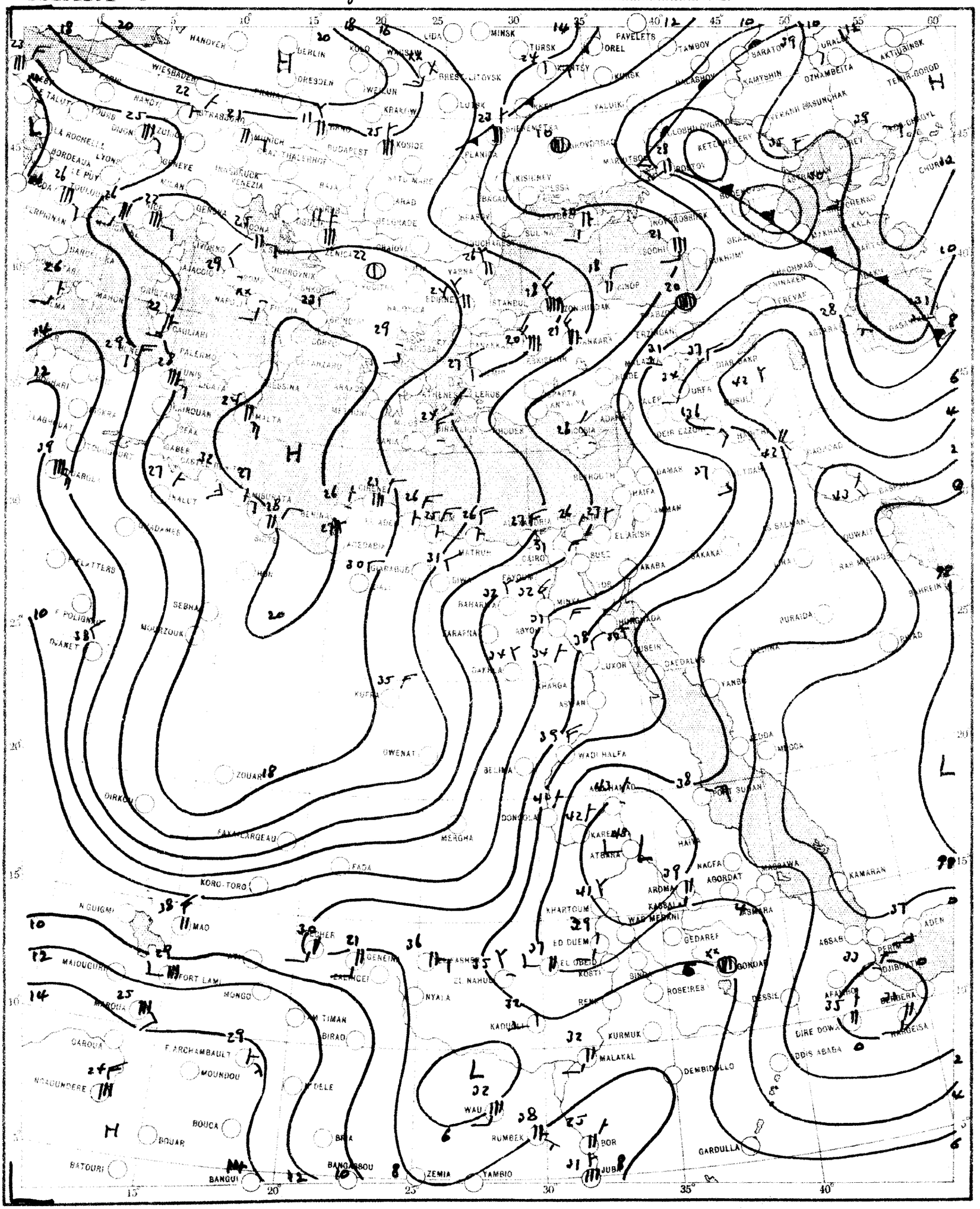
Isotherms " " " 5° C (Dotted lines).

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 17/6/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE *Saturday 18/6/1955* TIME *0600* U.T.

SCALE 1:20,000,000

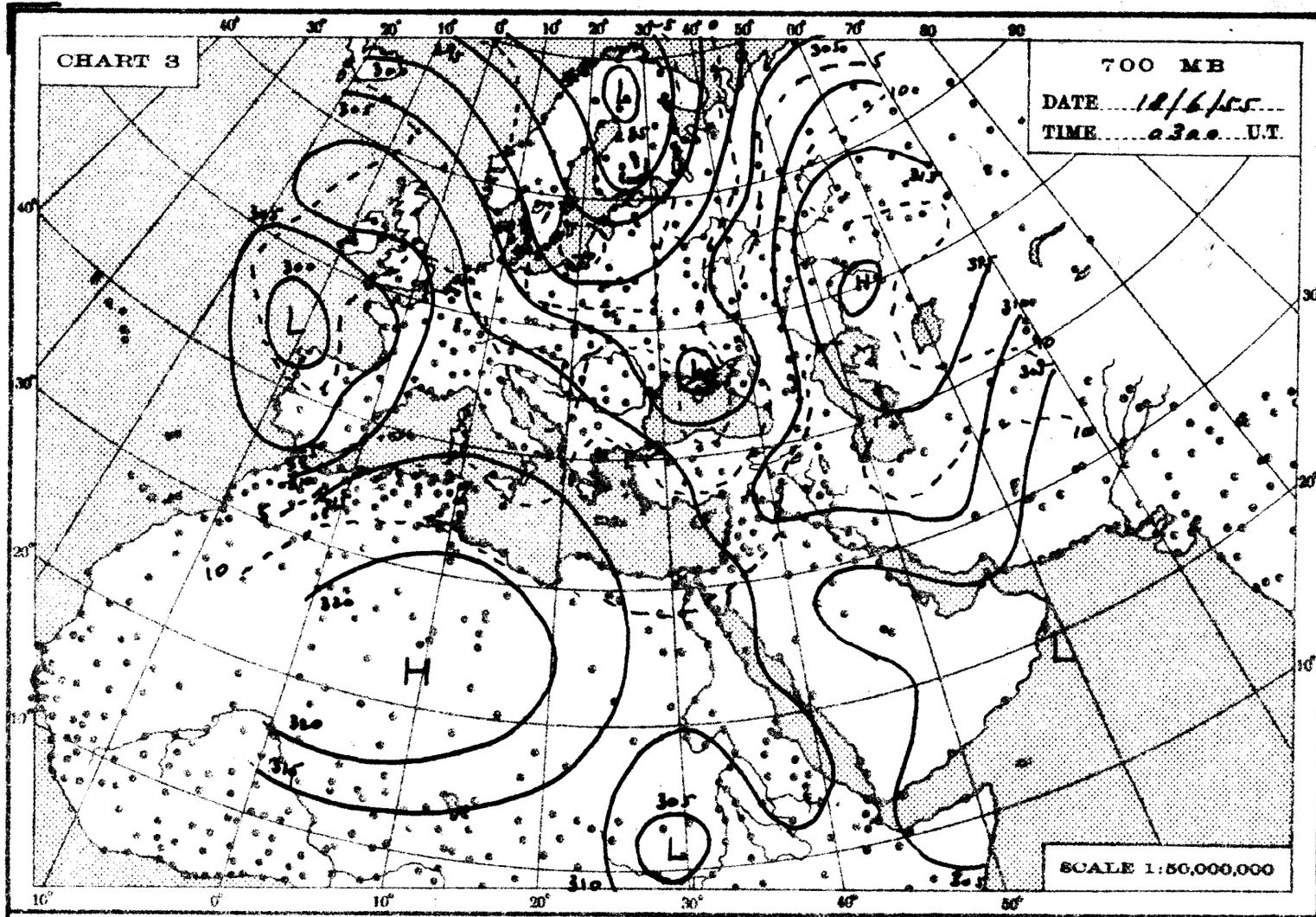


CHART 3
700 MB
DATE 18/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

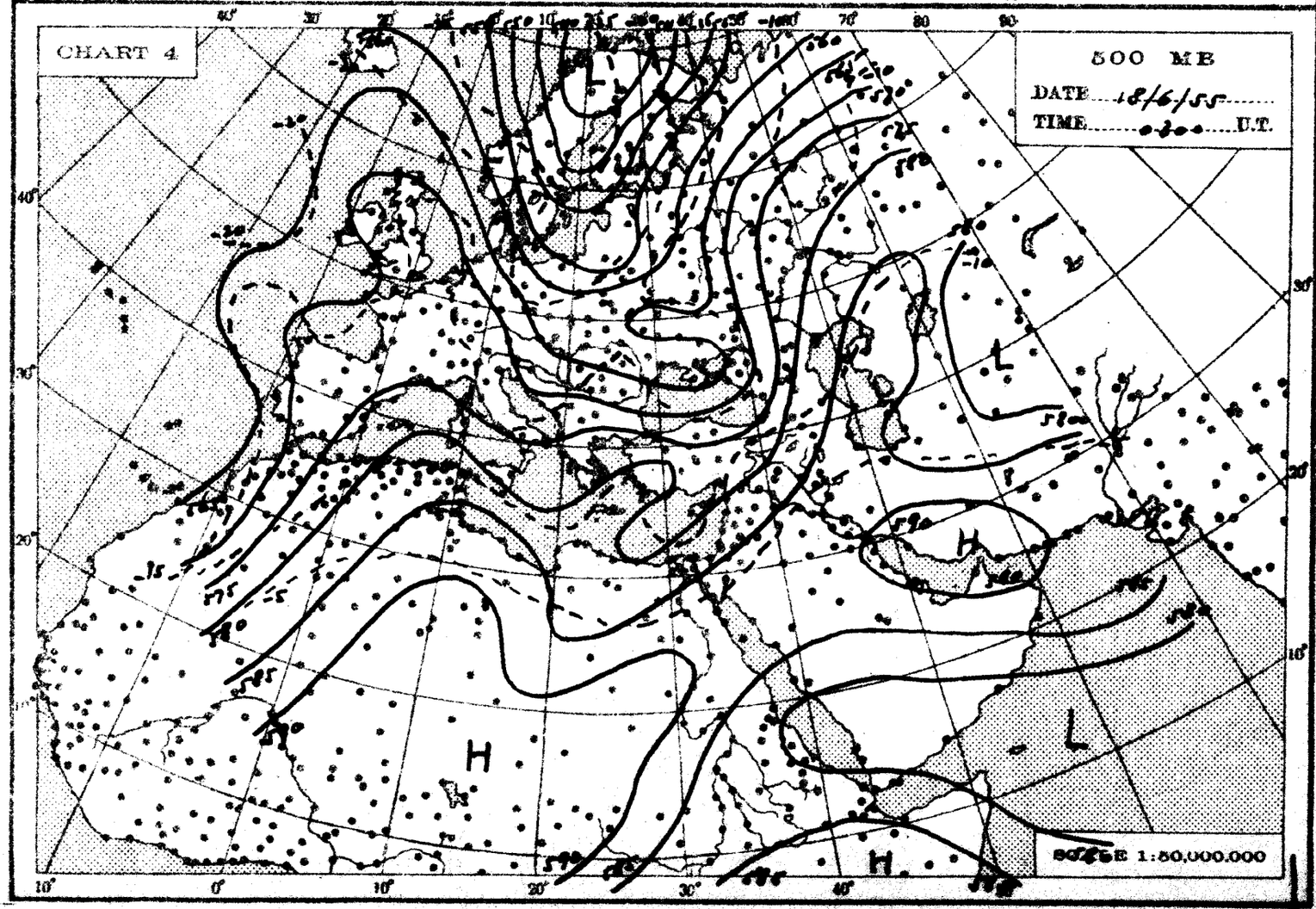


CHART 4
500 MB
DATE 18/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 difierent air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " "

" " above " "

Quasi stationary front.

LIBRARY APR 30 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 ontside the station.

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

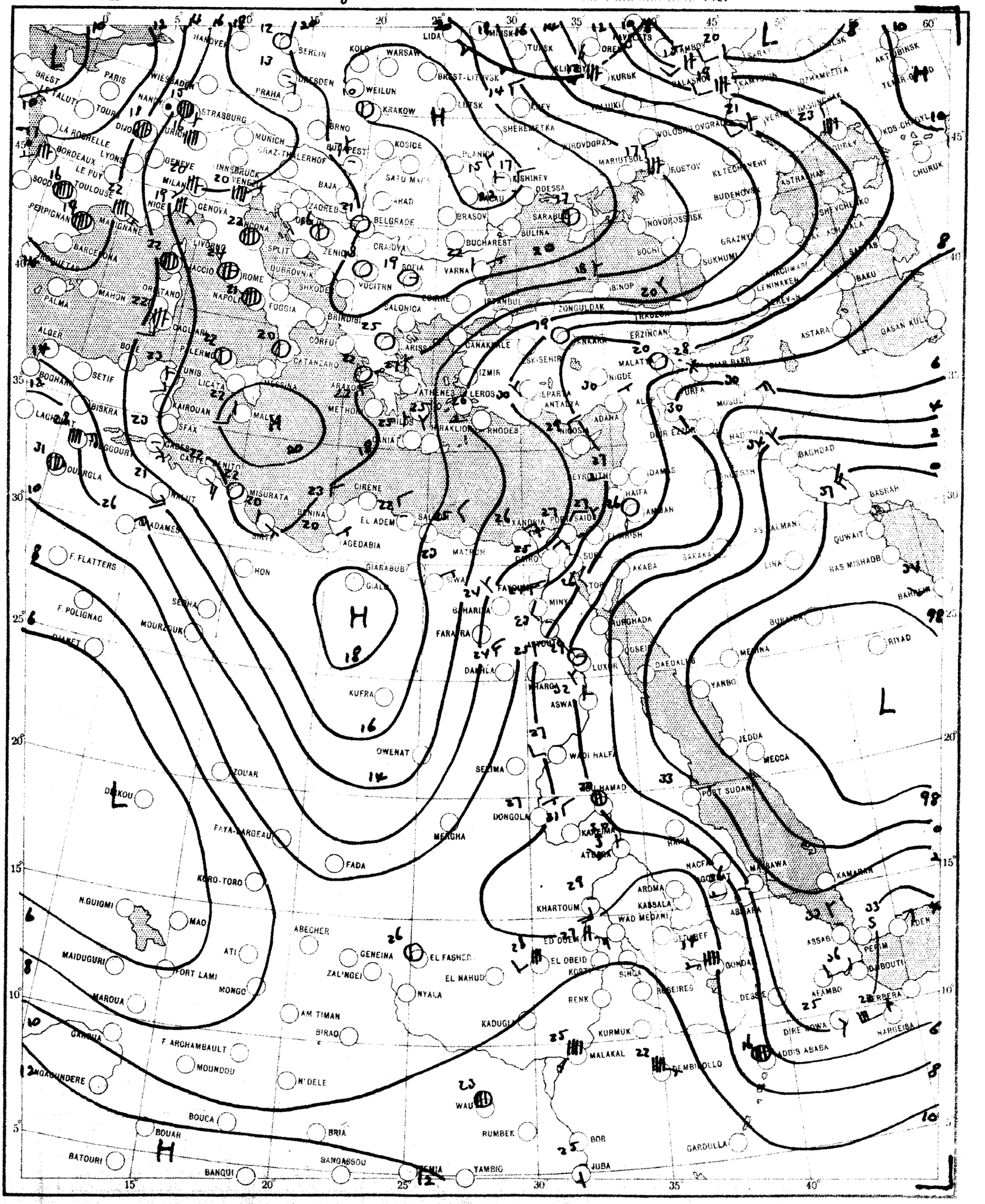
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Saturday 18/6/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Sunday 19/6/195 TIME 0600 U.T.



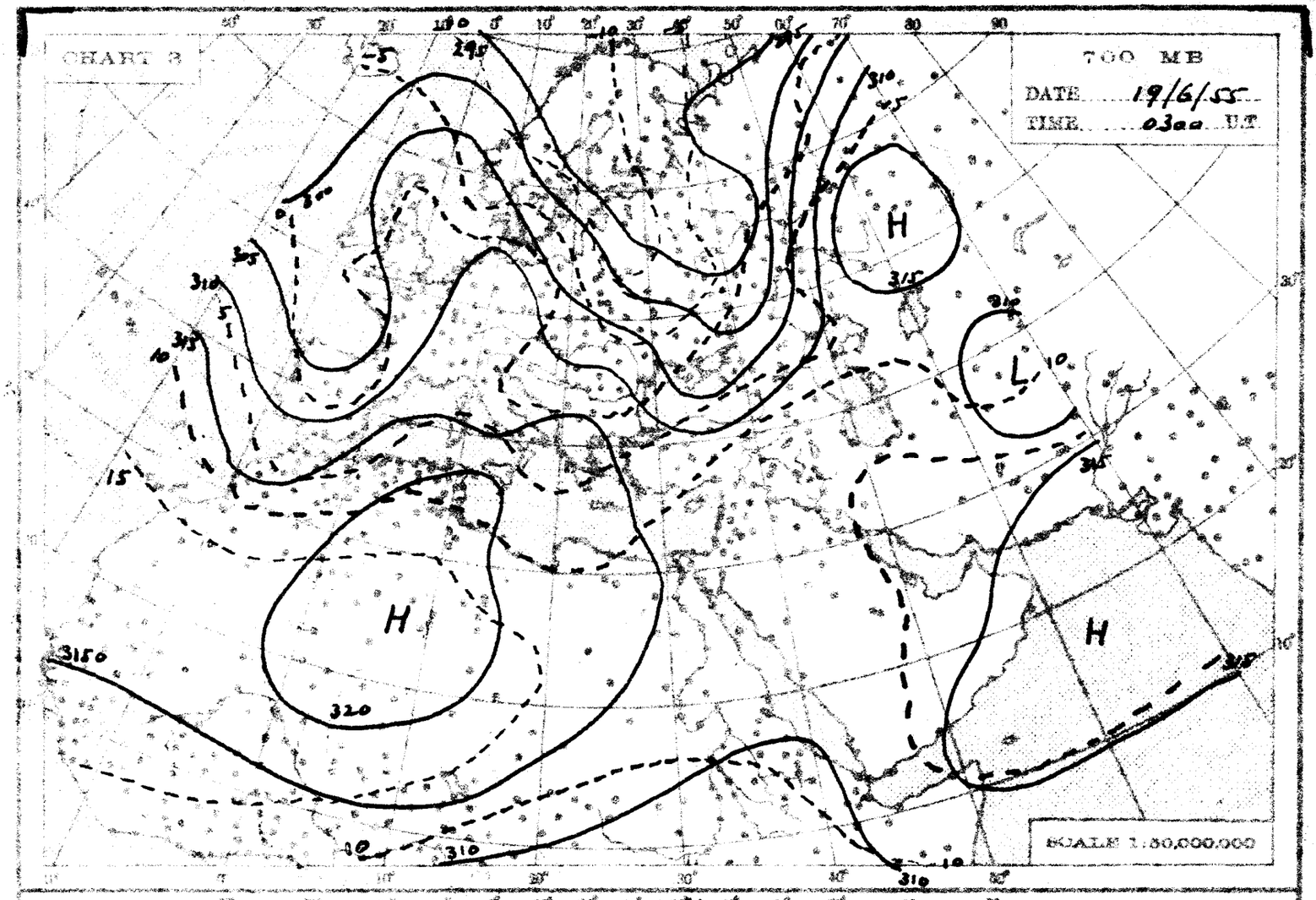


CHART 3
700 MB
DATE 19/6/55
TIME 0300 U.T.
H
H
L
H
SCALE 1:50,000,000

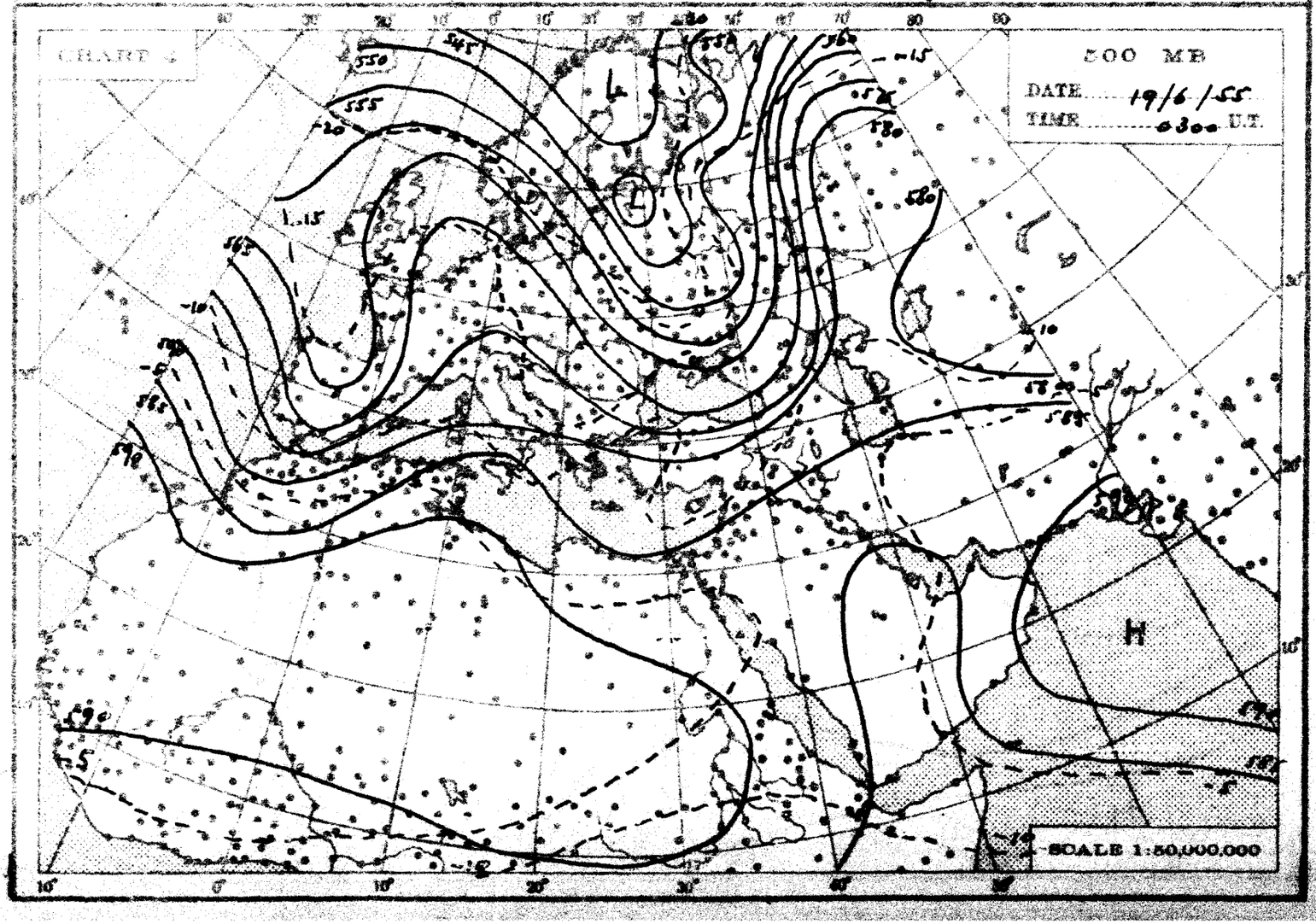


CHART 4
500 MB
DATE 19/6/55
TIME 0300 U.T.
L
L
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 3 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, to be placed 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 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.

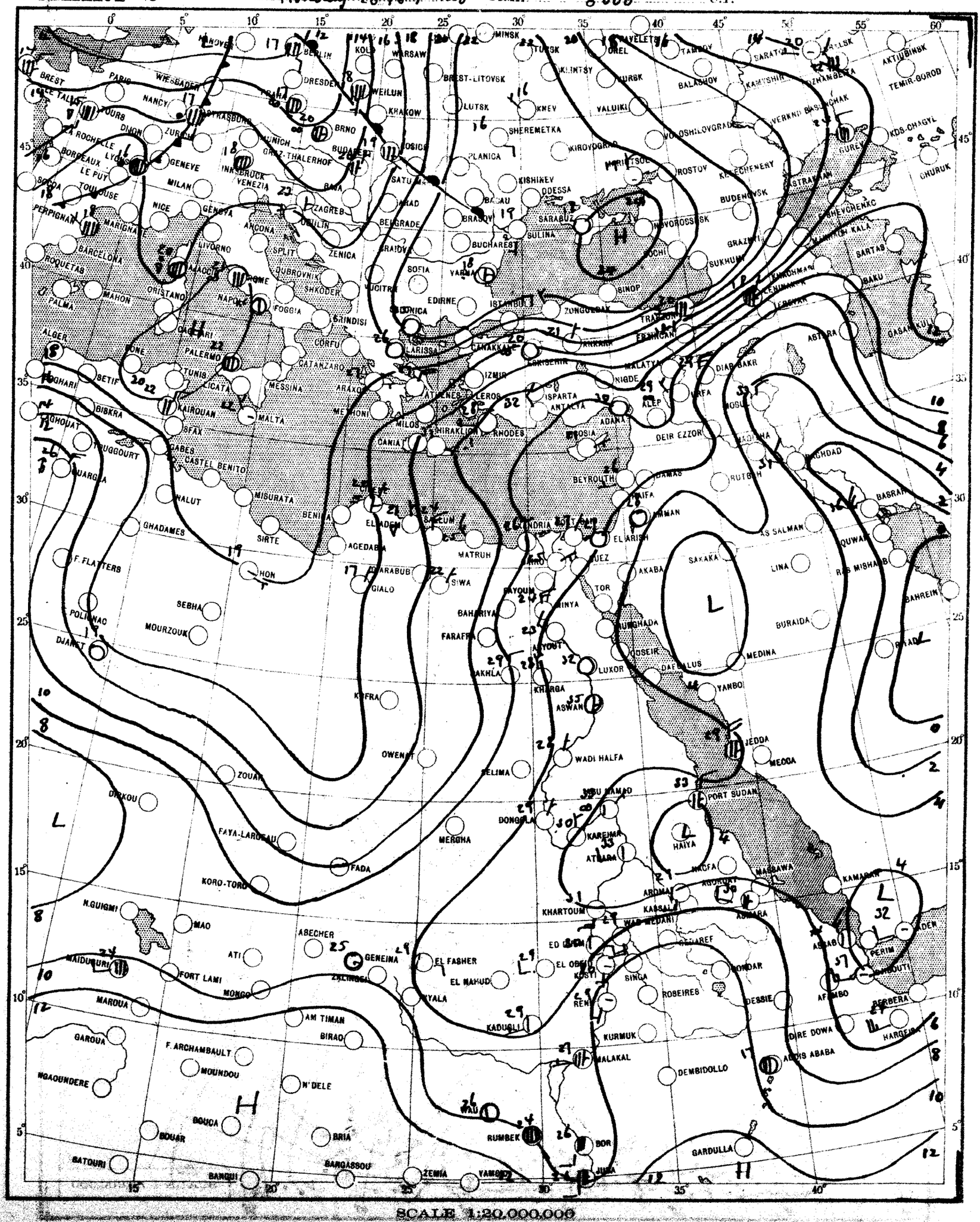
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 19/6/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Monday 20/6/1955 TIME 0600 U.T.



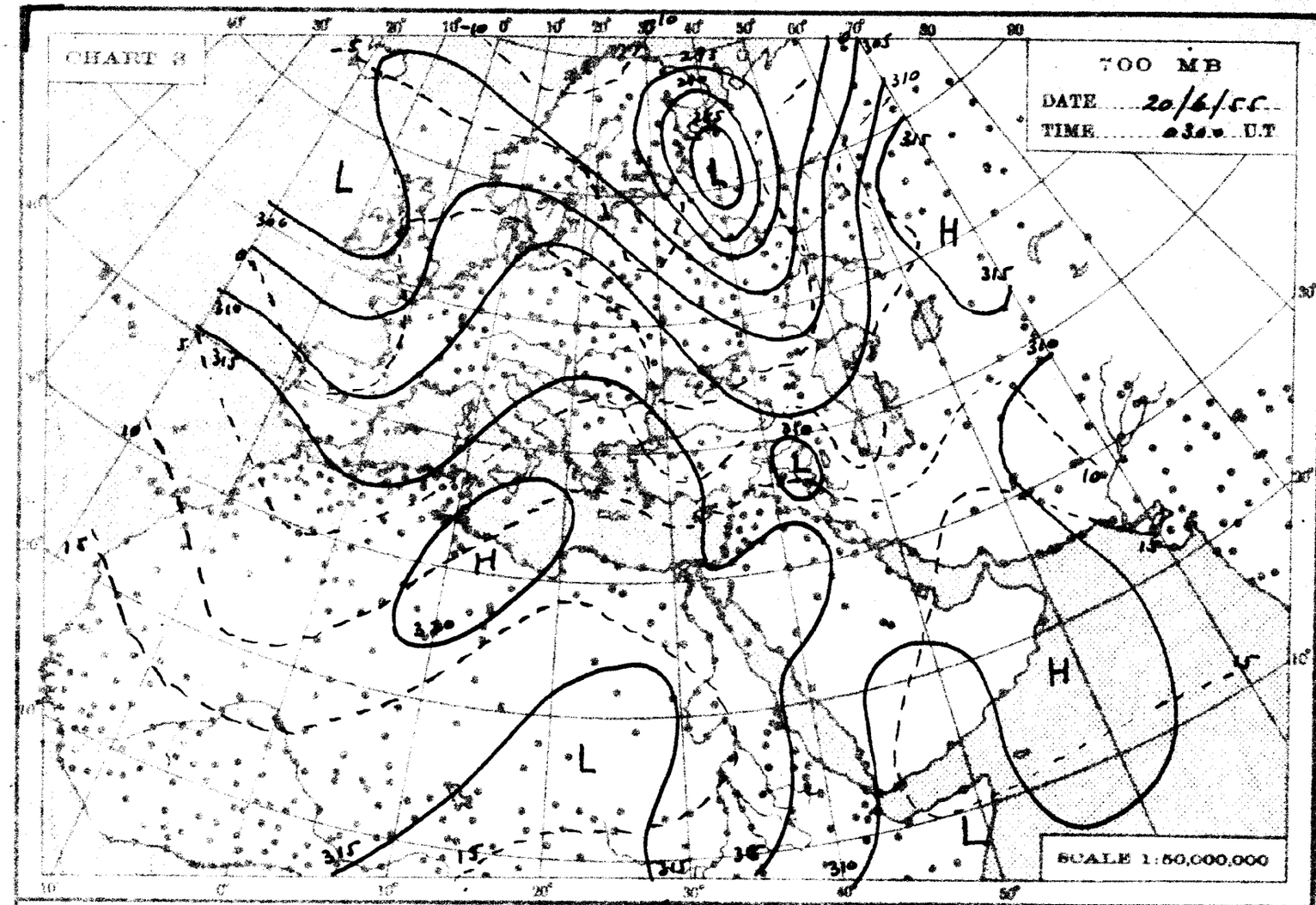


CHART 3
700 MB
DATE 20/6/55
TIME 0300 U.T
L
H
SCALE 1:50,000,000

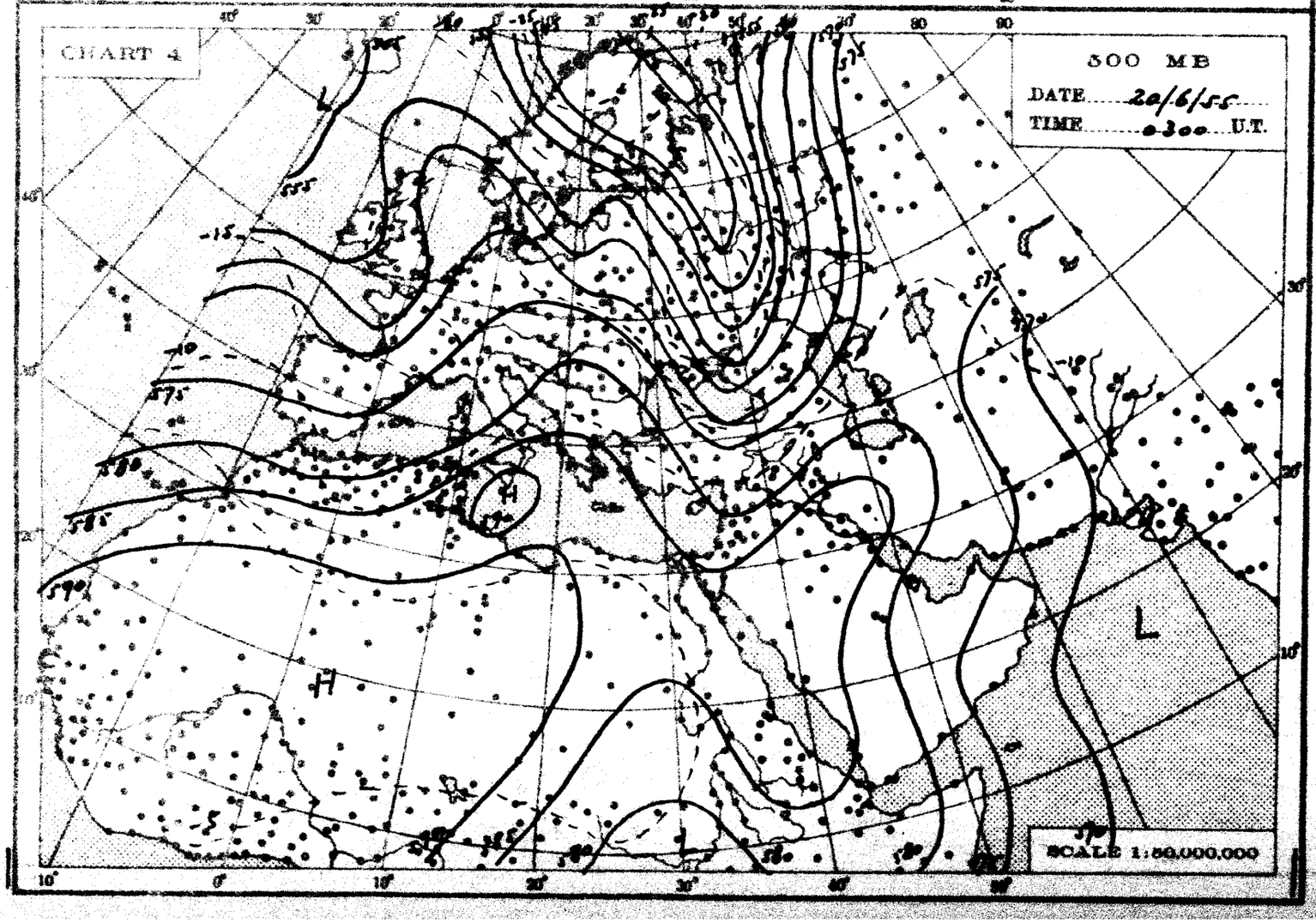


CHART 4
500 MB
DATE 20/6/55
TIME 0300 U.T.
L
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

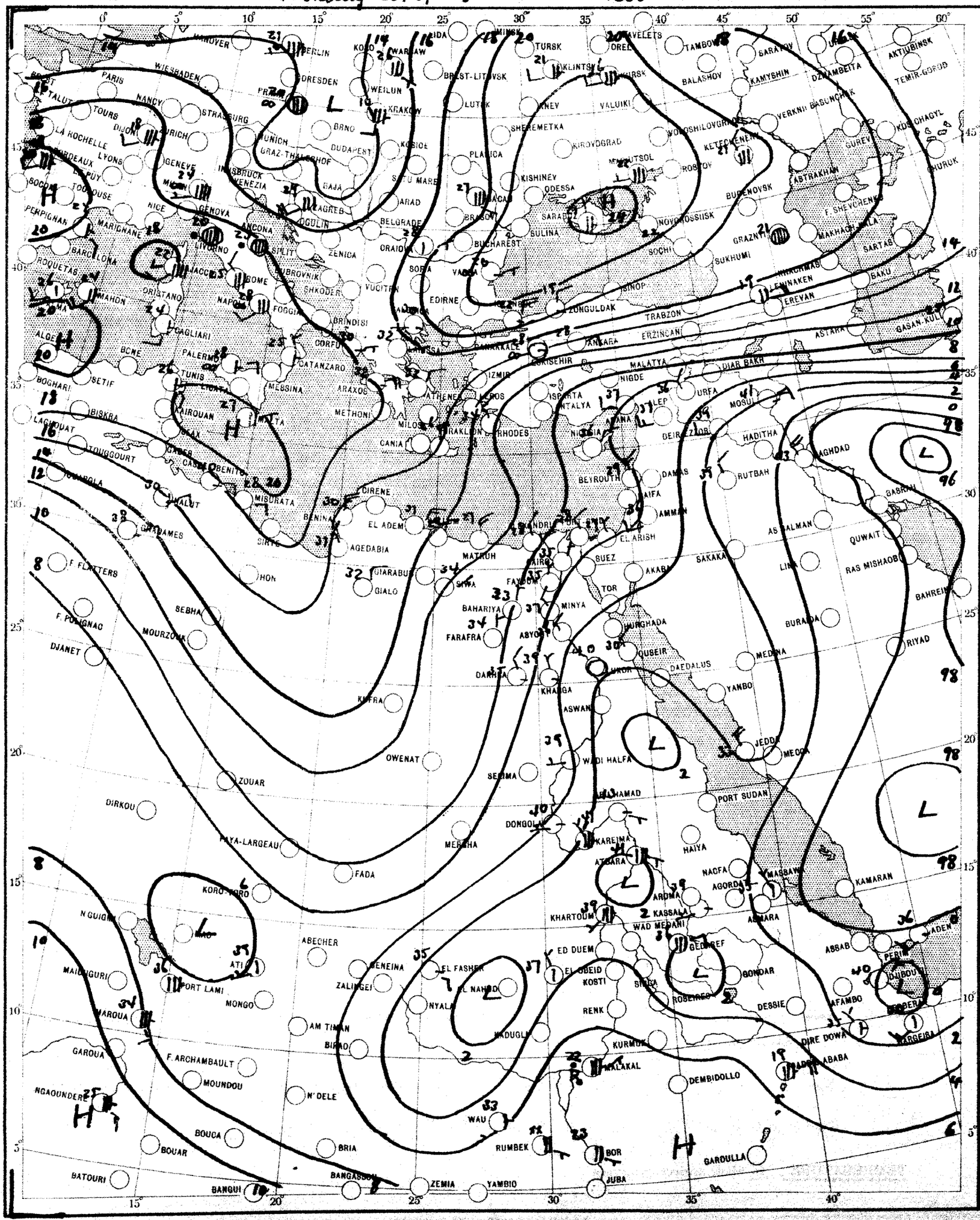
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.**

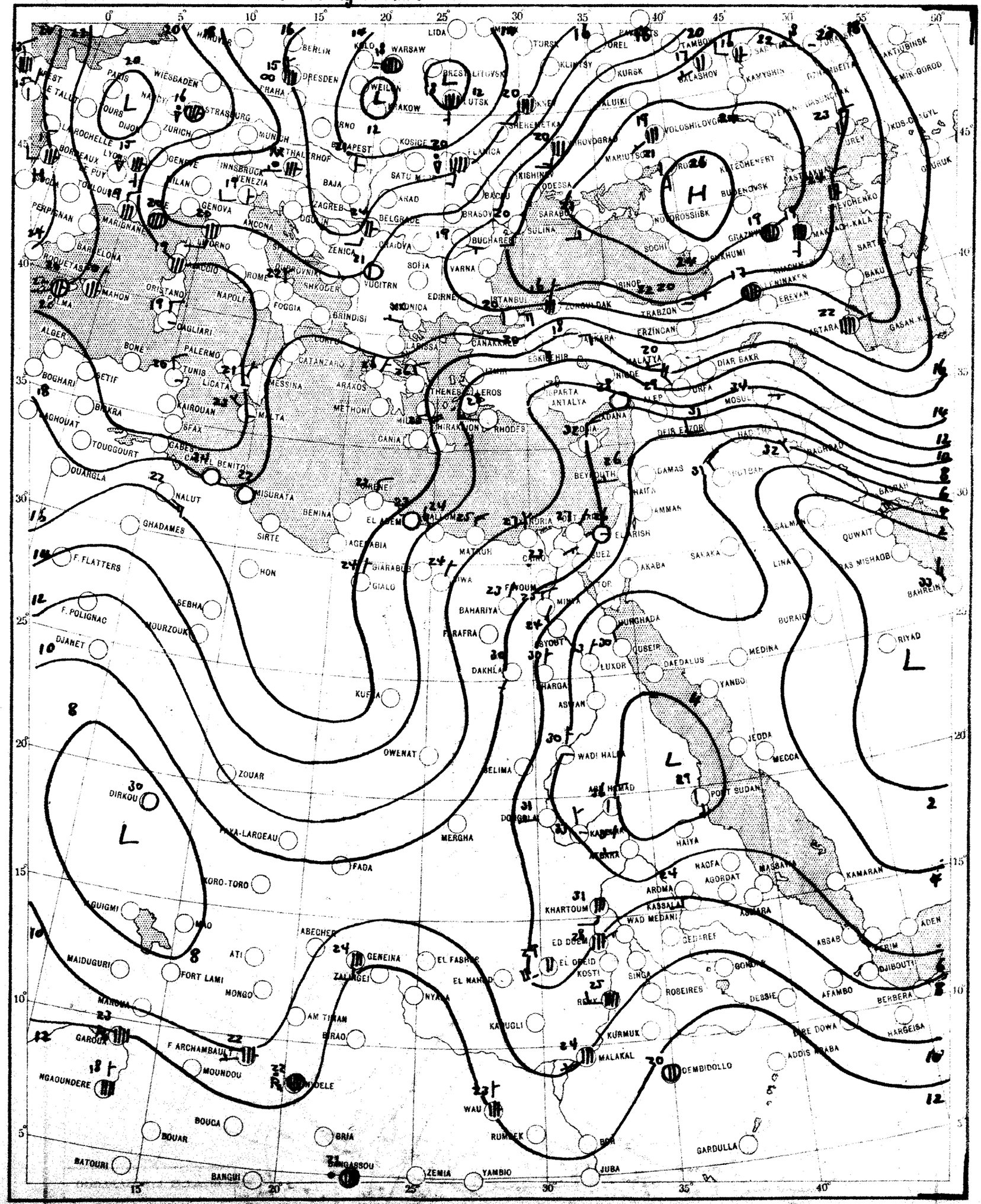
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 20/6/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 21/6/1955 TIME 0600 U.T.



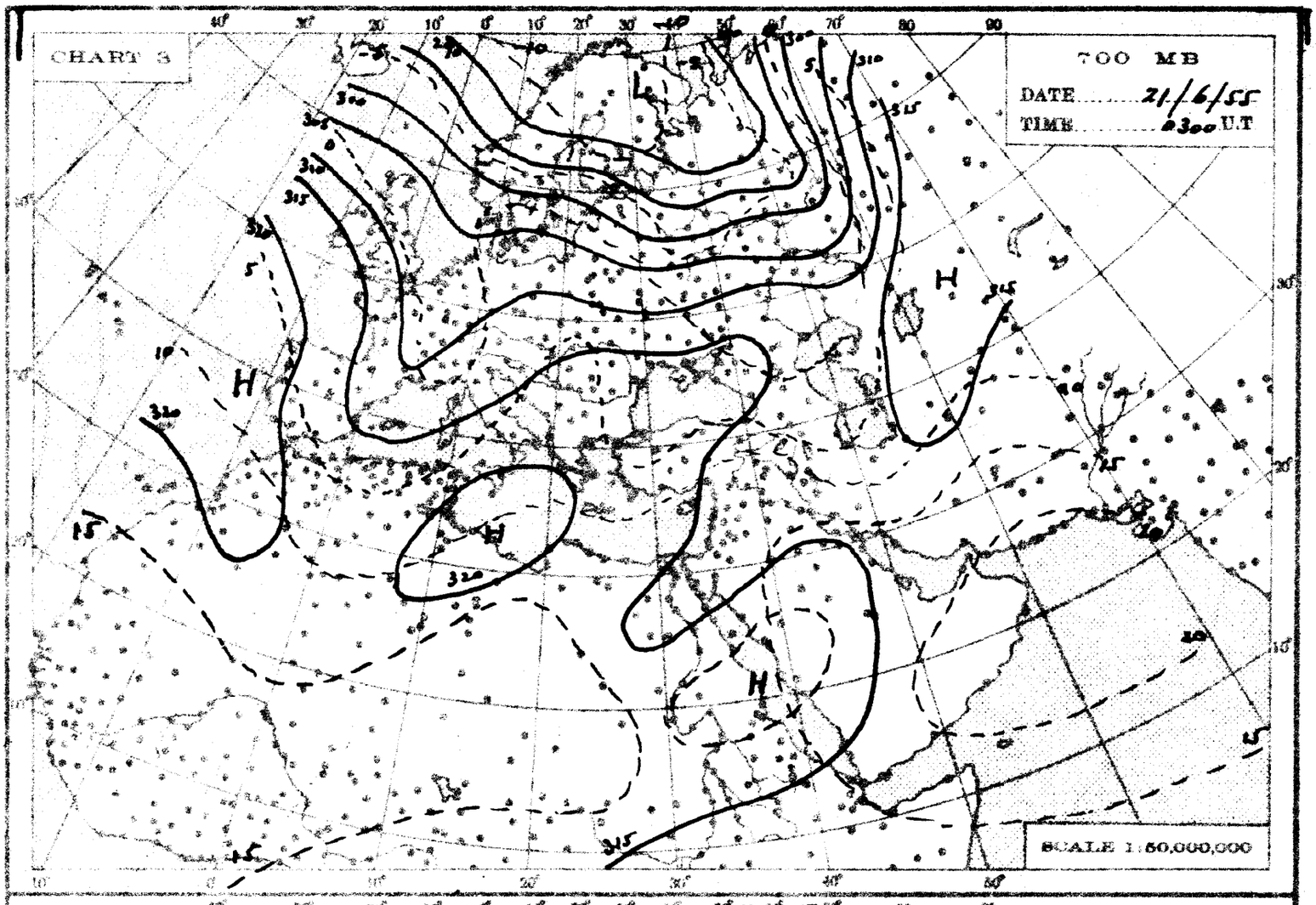


CHART 3
700 MB
DATE 21/6/55
TIME 0300 U.T
H
L
SCALE 1:50,000,000

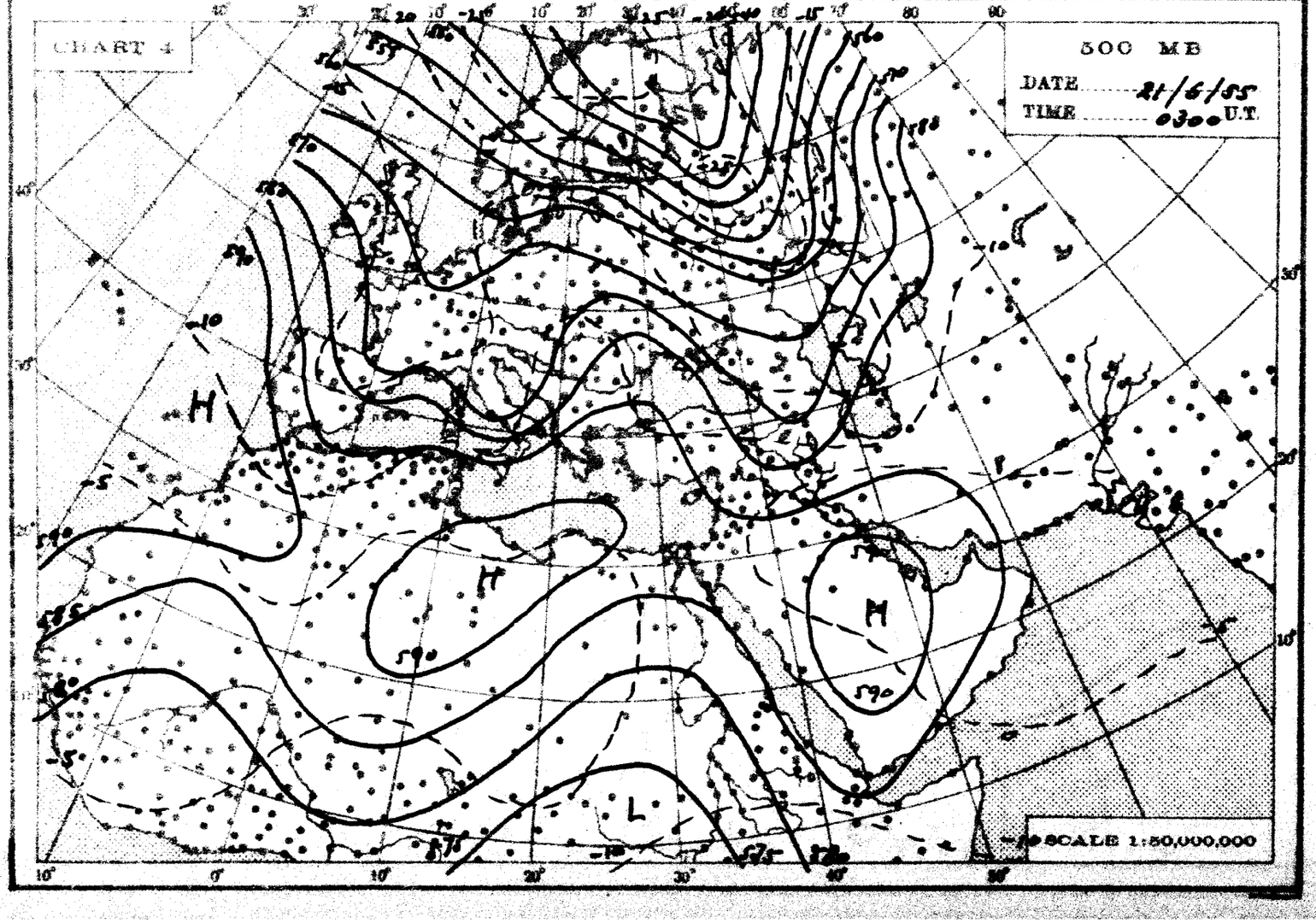


CHART 4
500 MB
DATE 21/6/55
TIME 0300 U.T.
H
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

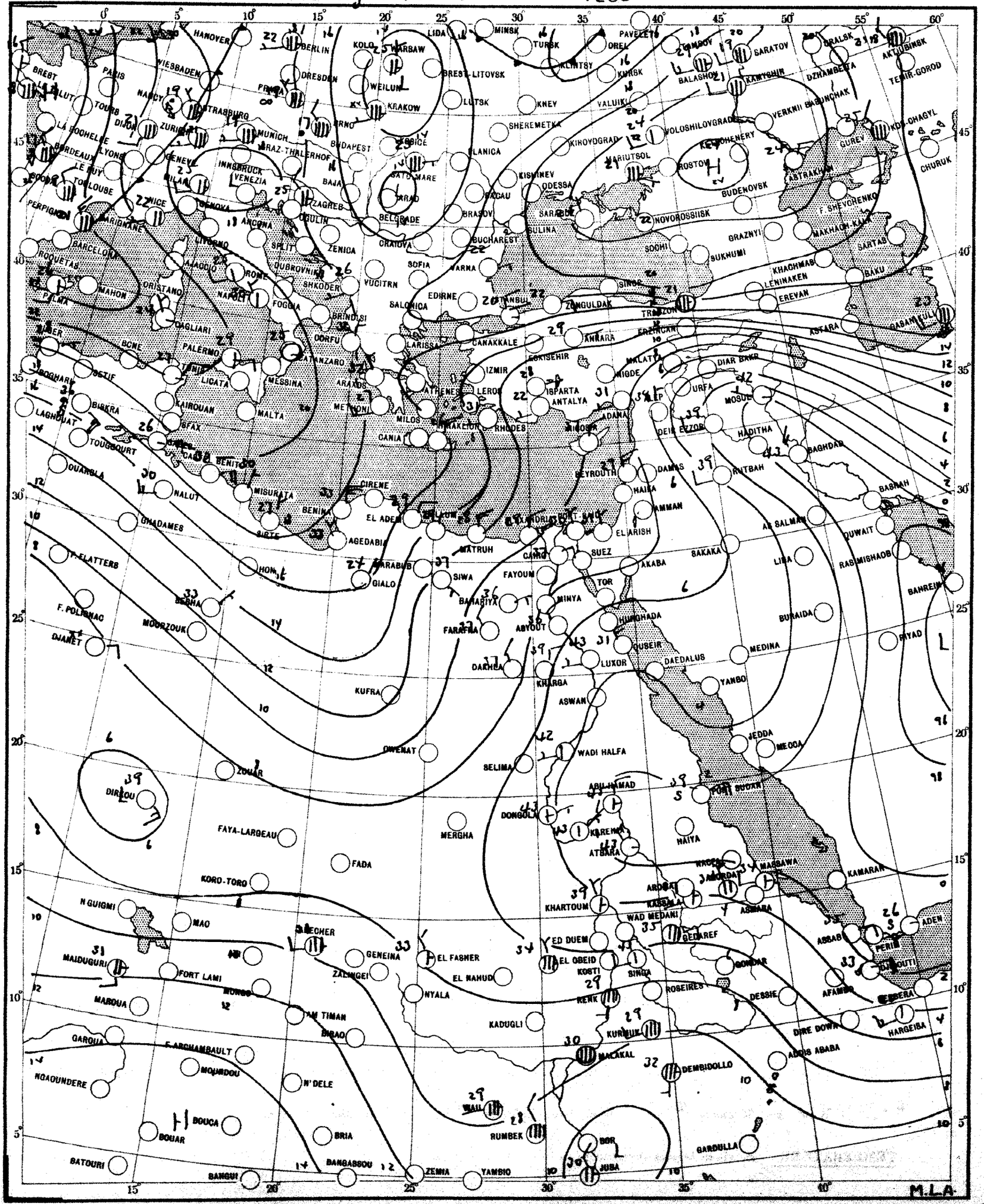
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 21/6/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 22/6/1955 TIME 0600 U.T.

SCALE 1:20,000,000

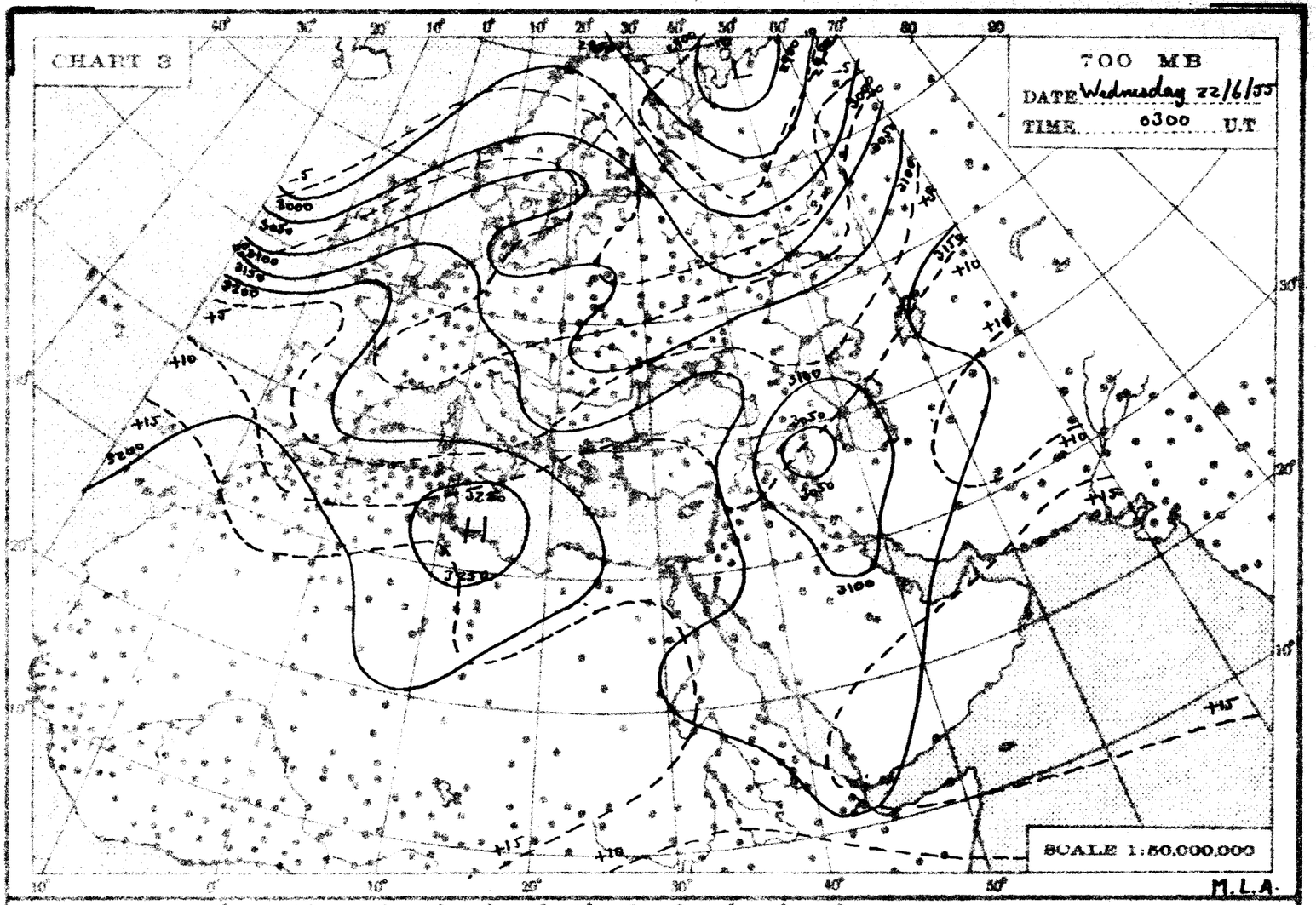


CHART 3
700 MB
DATE Wednesday 22/6/55
TIME 0300 U.T
SCALE 1:50,000,000
M.L.A.

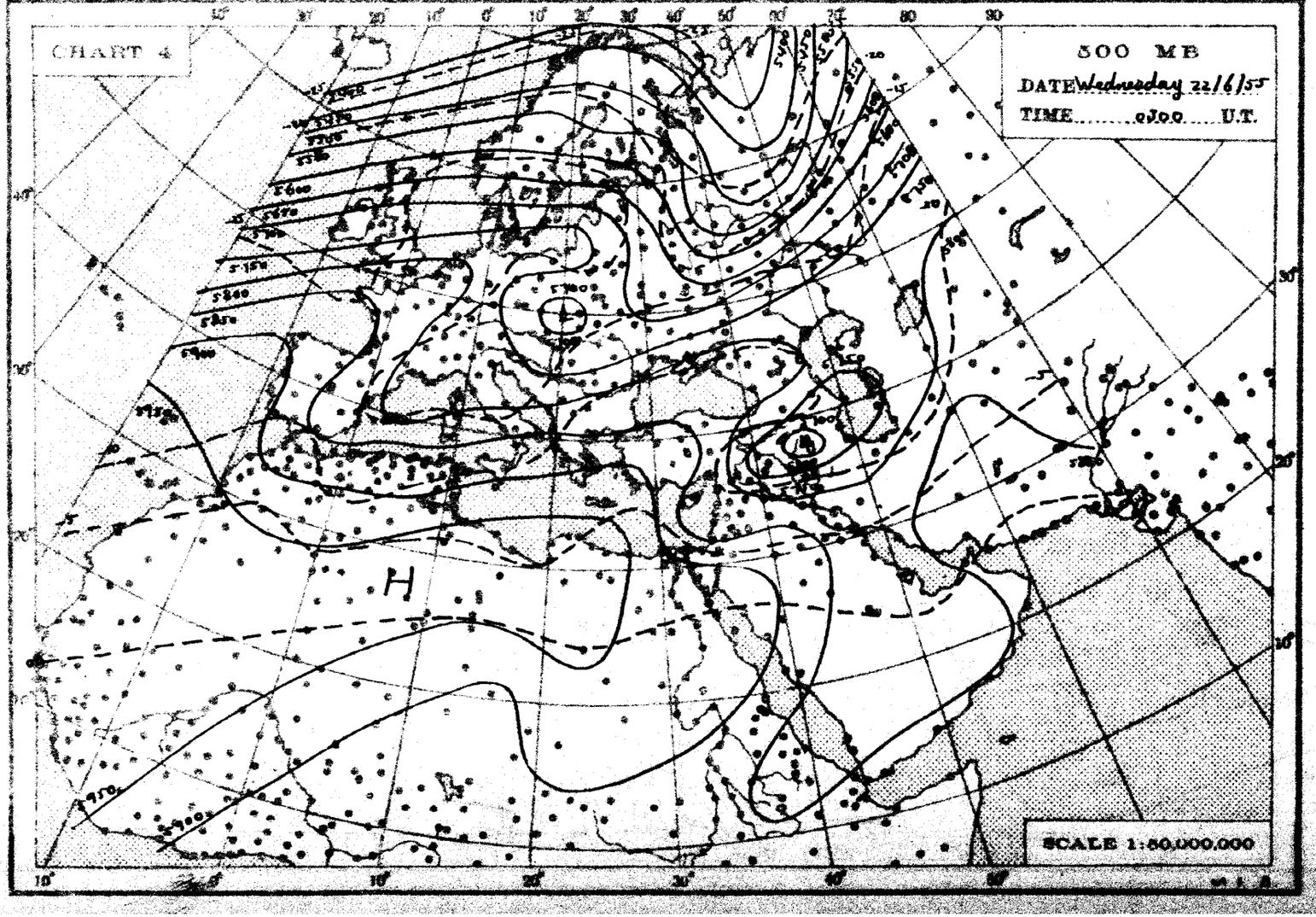


CHART 4
500 MB
DATE Wednesday 22/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 22/6/1955 TIME 1200 U.T.

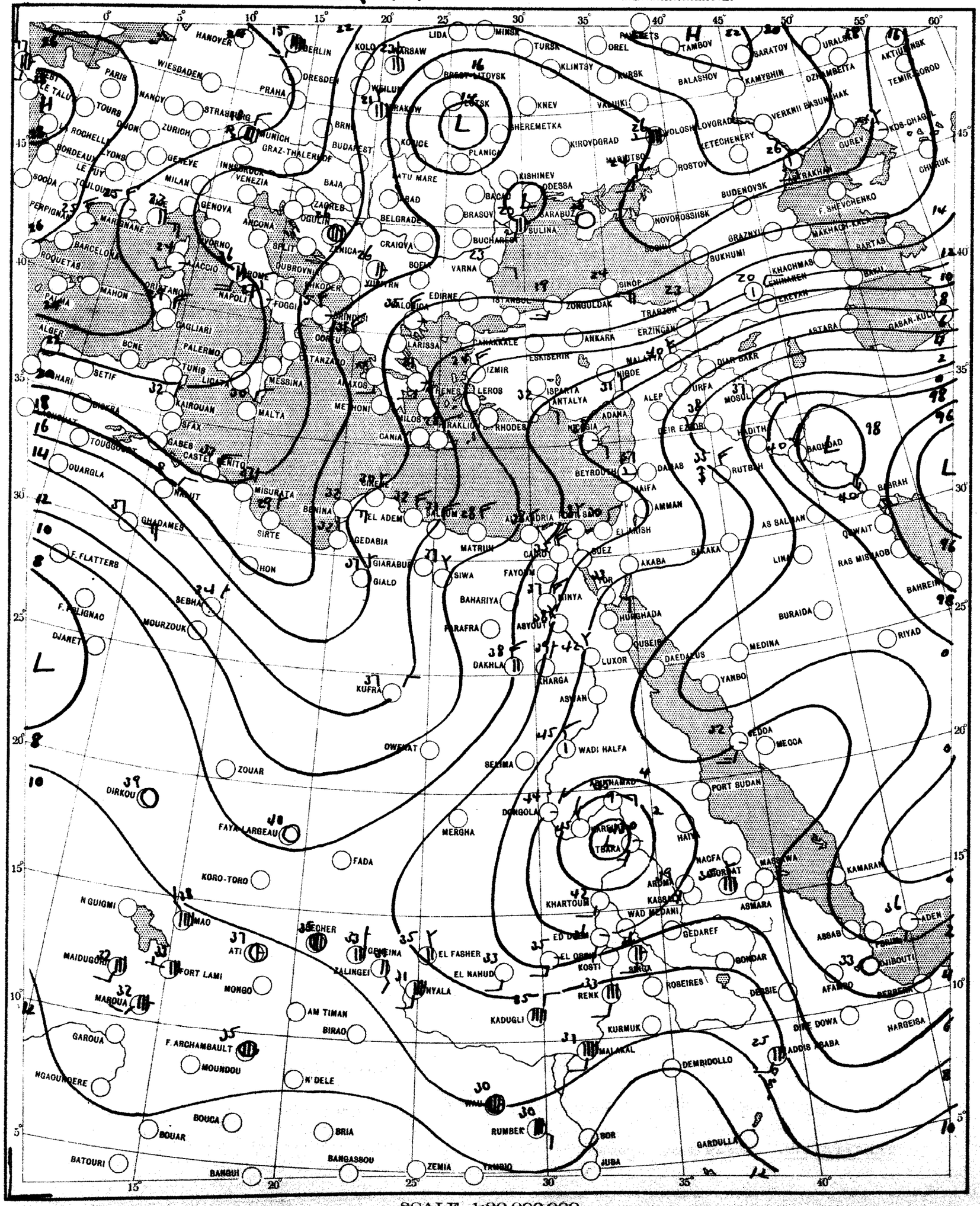
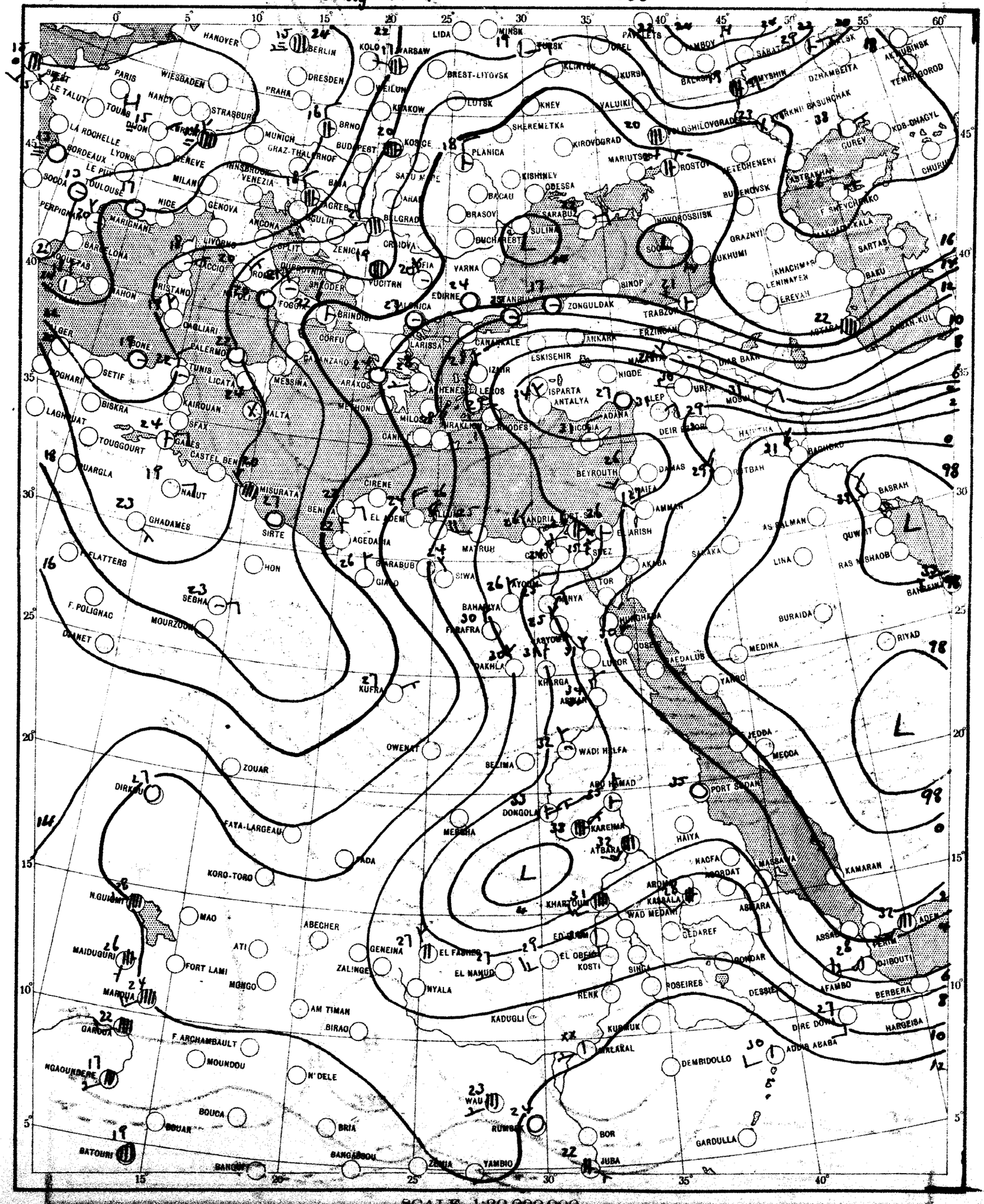


CHART 2 DATE Thursday 23/6/1955 TIME 0600 U.T.



SCALE 1:30,000,000

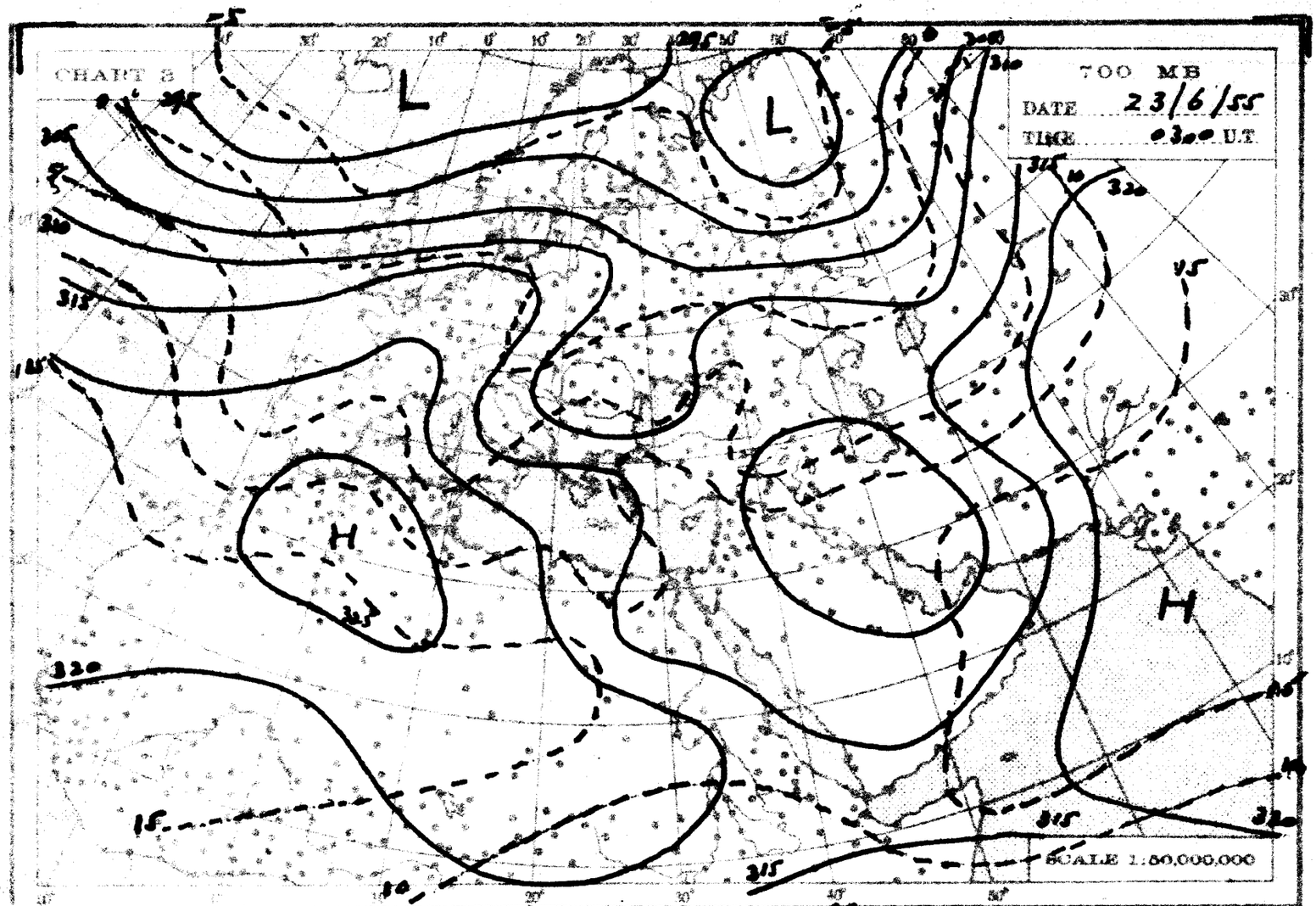
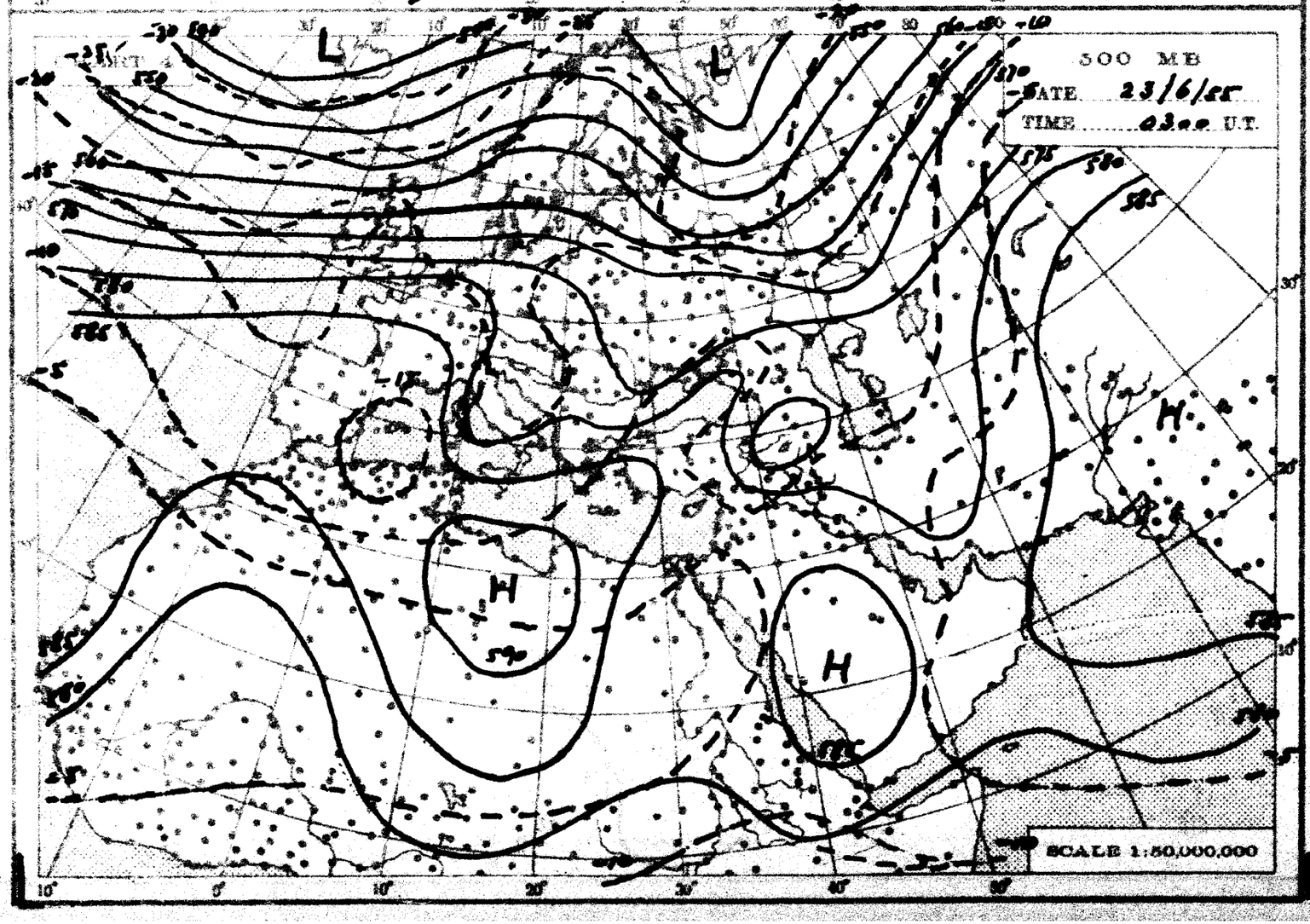


CHART 8
700 MB
DATE 23/6/55
TIME 0300 U.T.
L
L
H
H
SCALE 1:50,000,000


500 MB
DATE 23/6/55
TIME 0300 U.T.
L
L
H
H
H
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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

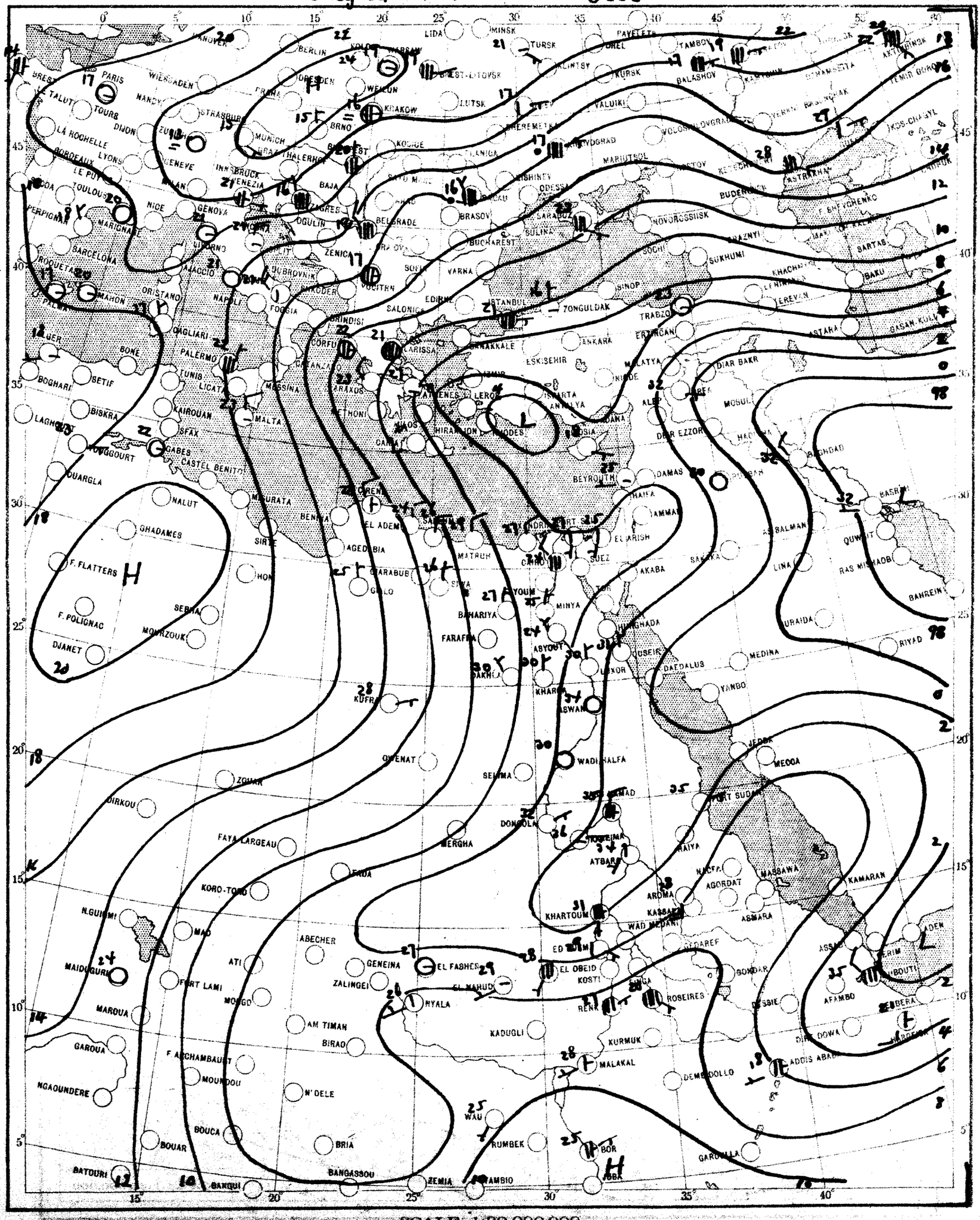
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Thursday 23/6/95 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Friday 24/6/1955 TIME 0600 G.M.T.



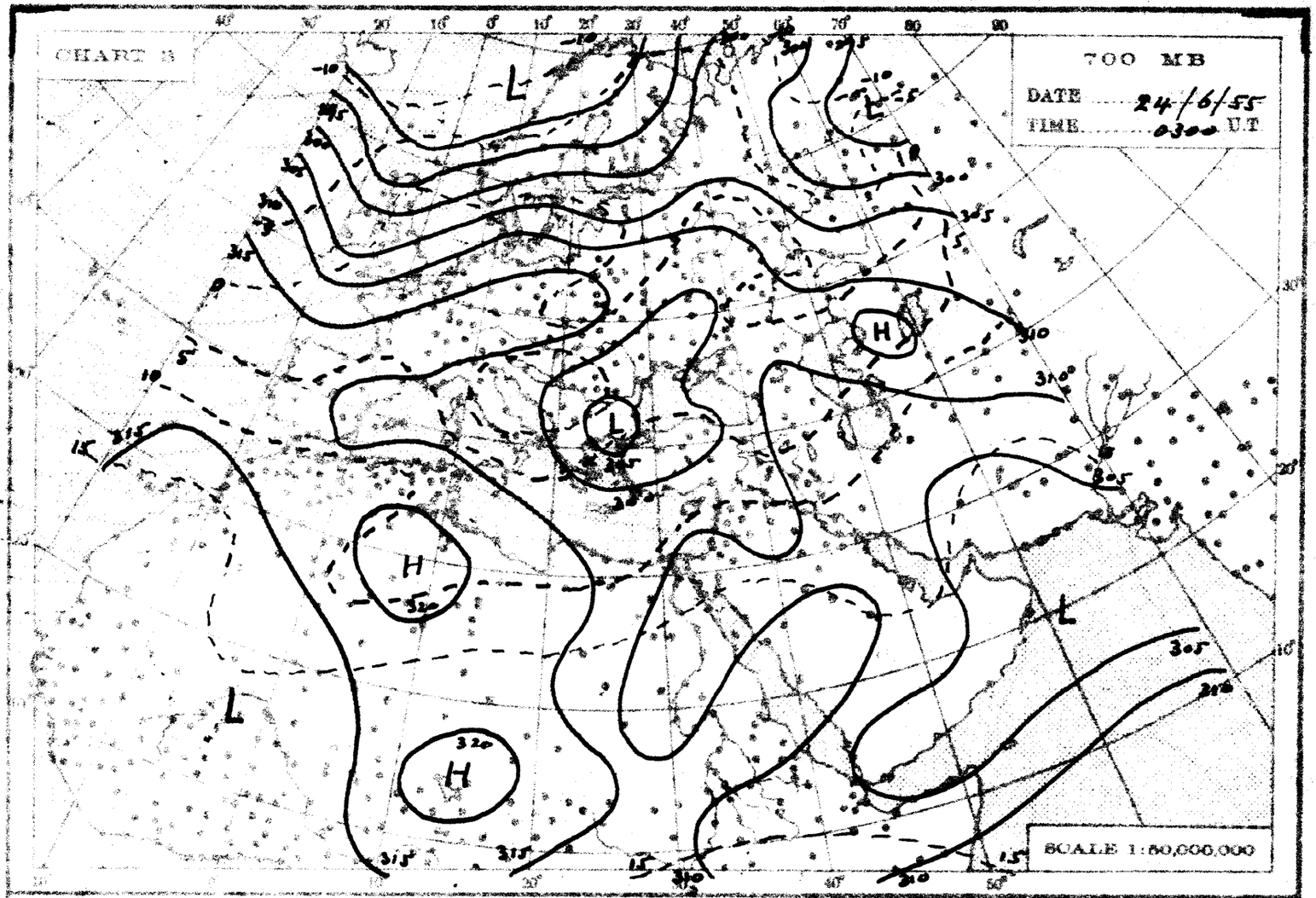


CHART 3
700 MB
DATE 24/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

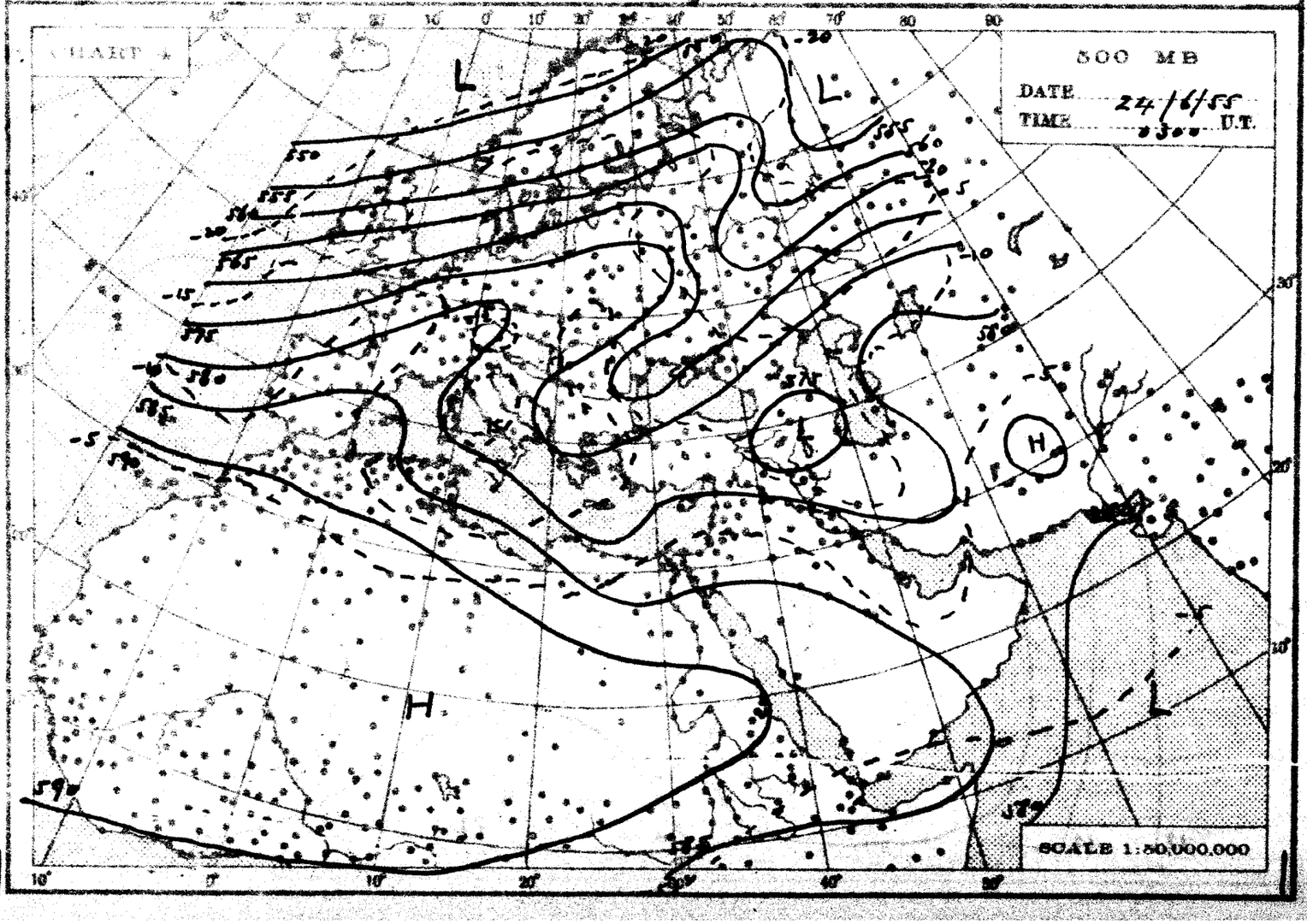


CHART 4
500 MB
DATE 24/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS.

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:30,000,000. 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).

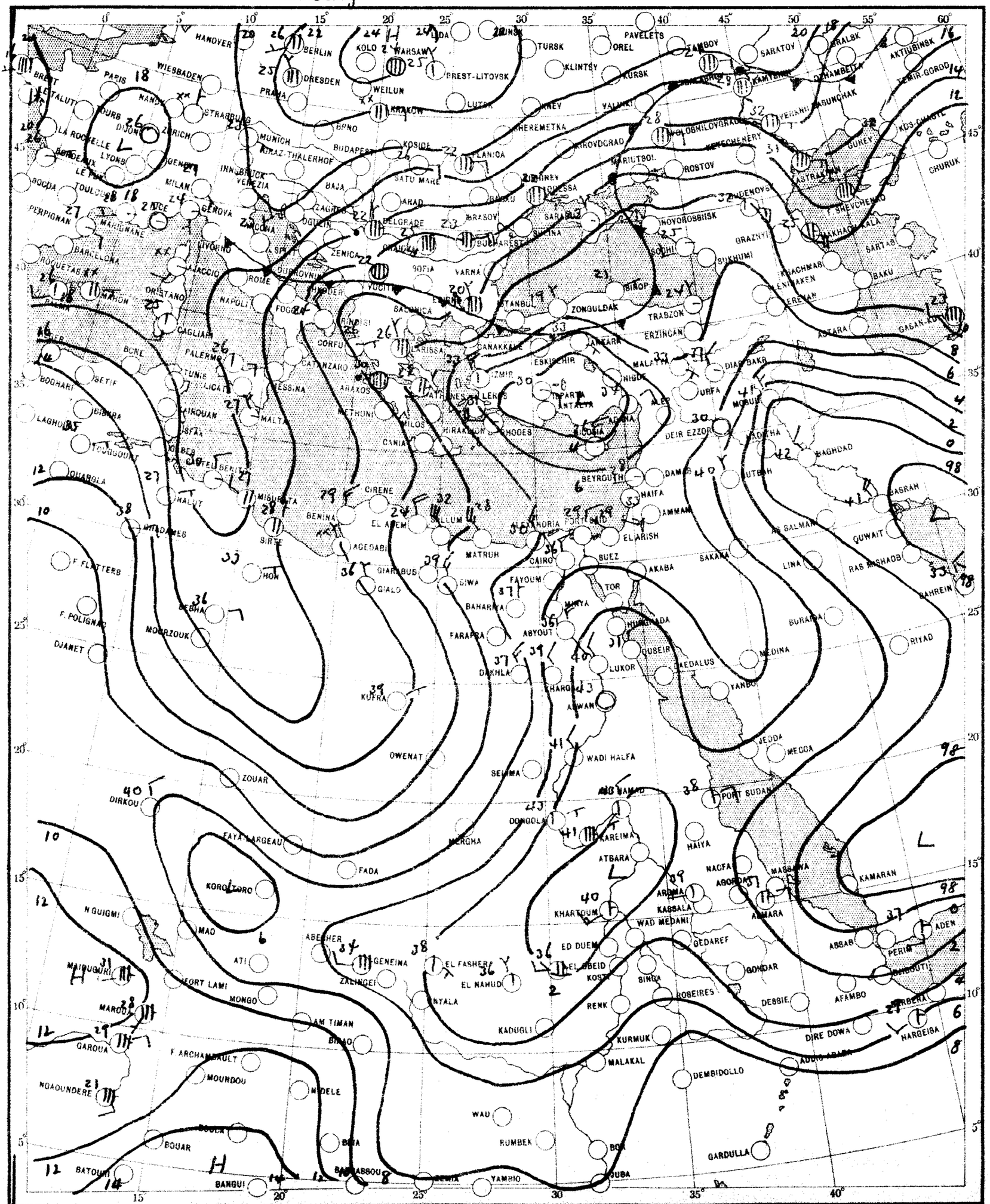
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.**

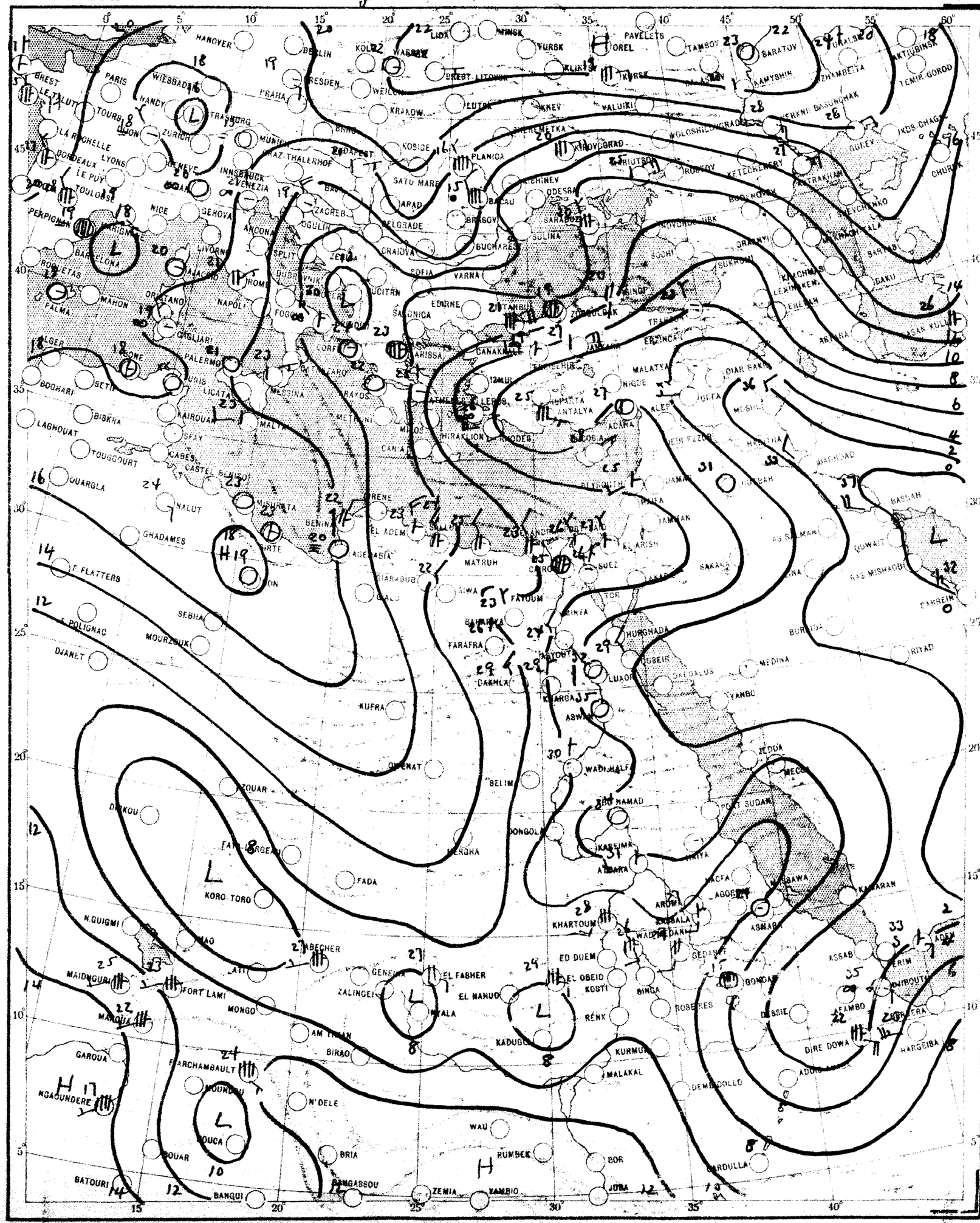
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Friday 24/6/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Saturday 25/6/1955 TIME 0600 U.T.



SCALE 1:20,000,000

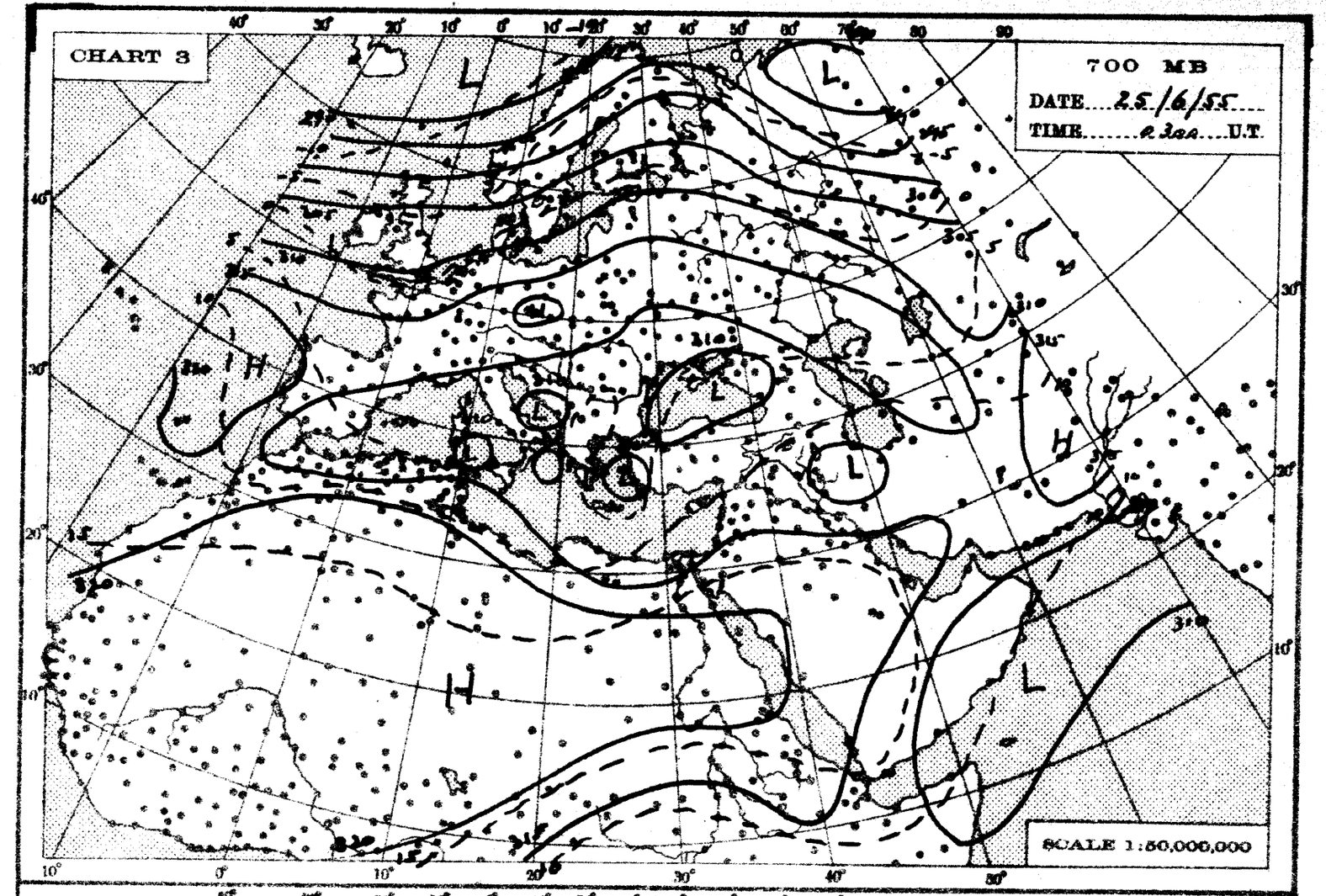


CHART 3
700 MB
DATE 25/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

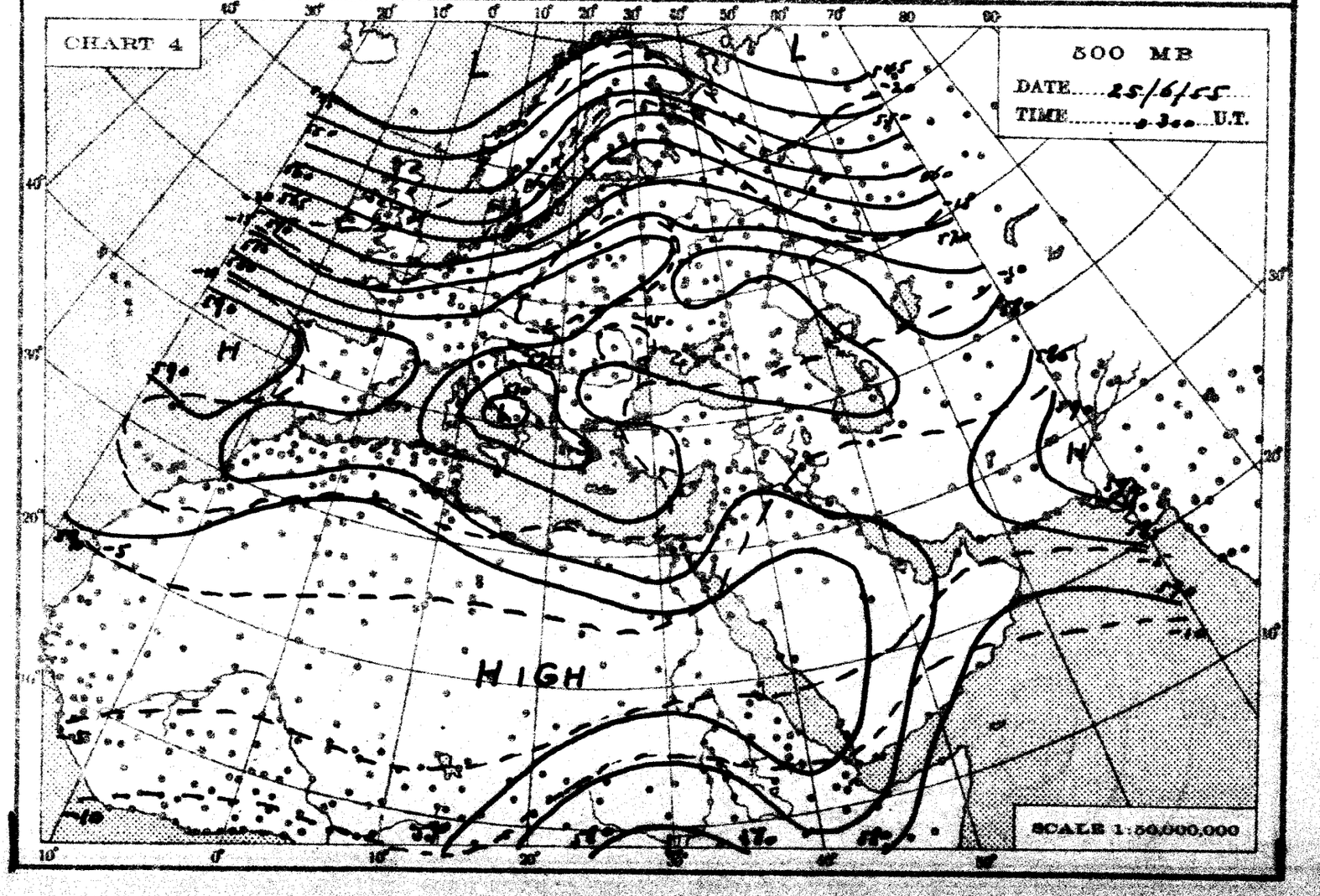


CHART 4
500 MB
DATE 25/6/55
TIME 0300 U.T.
HIGH
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 phenomens, 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 25/6/1955 TIME 1200 U.T.

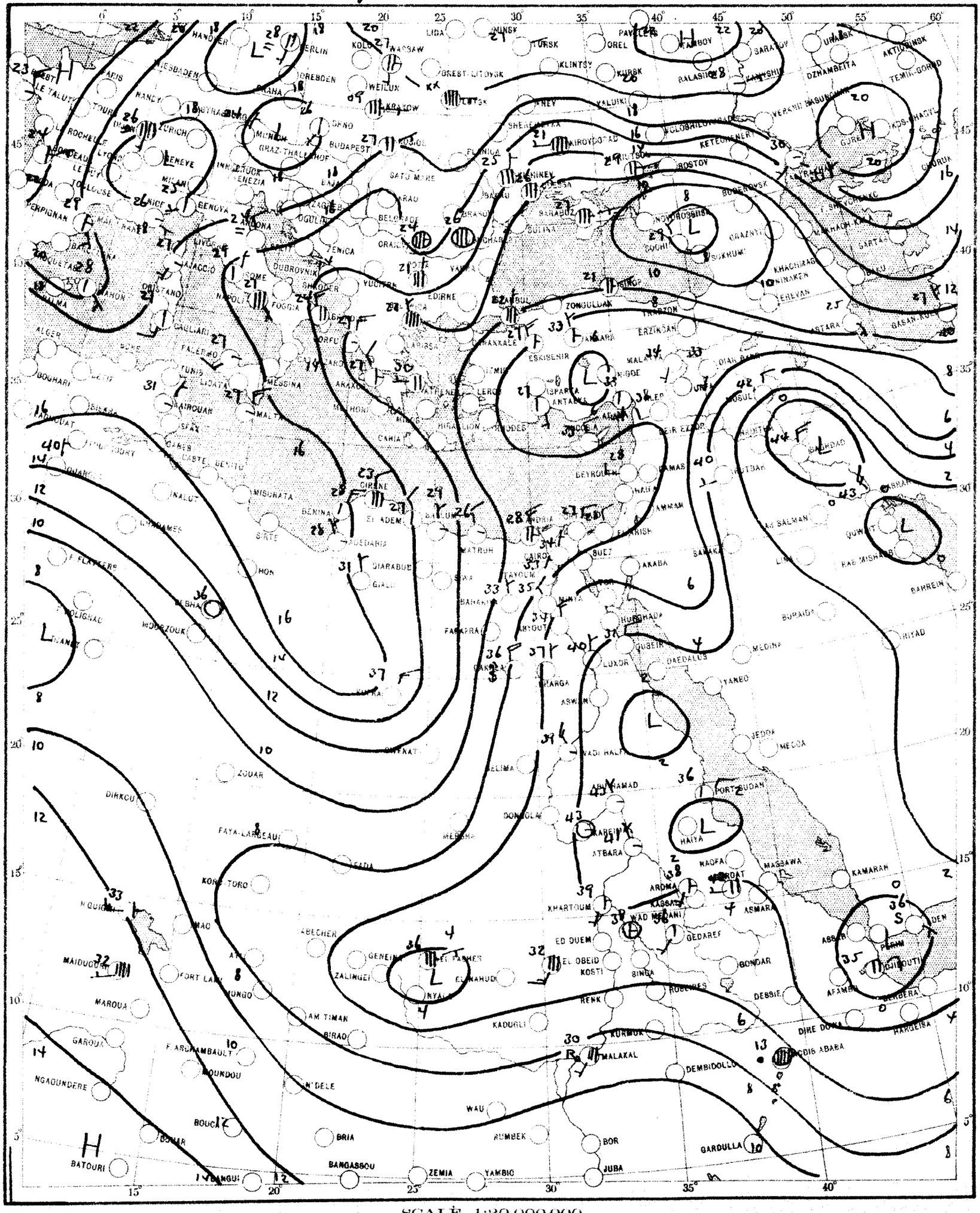


CHART 2 DATE Sunday 26/6/1955 TIME 0600 U.T.

SCALE 1:20,000,000

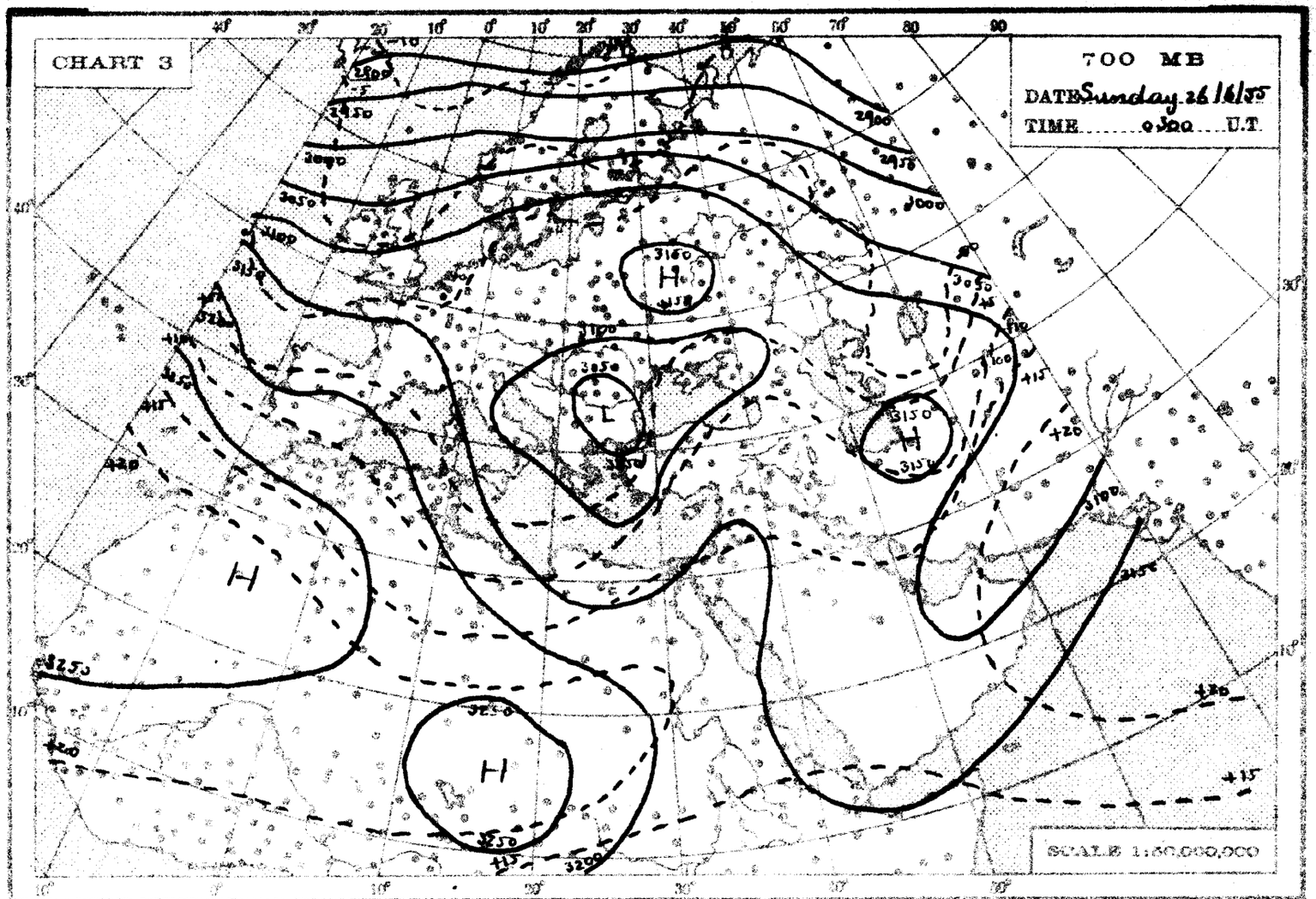


CHART 3
700 MB
DATE Sunday 26/6/55
TIME ....0300.... U.T.
SCALE 1:50,000,000

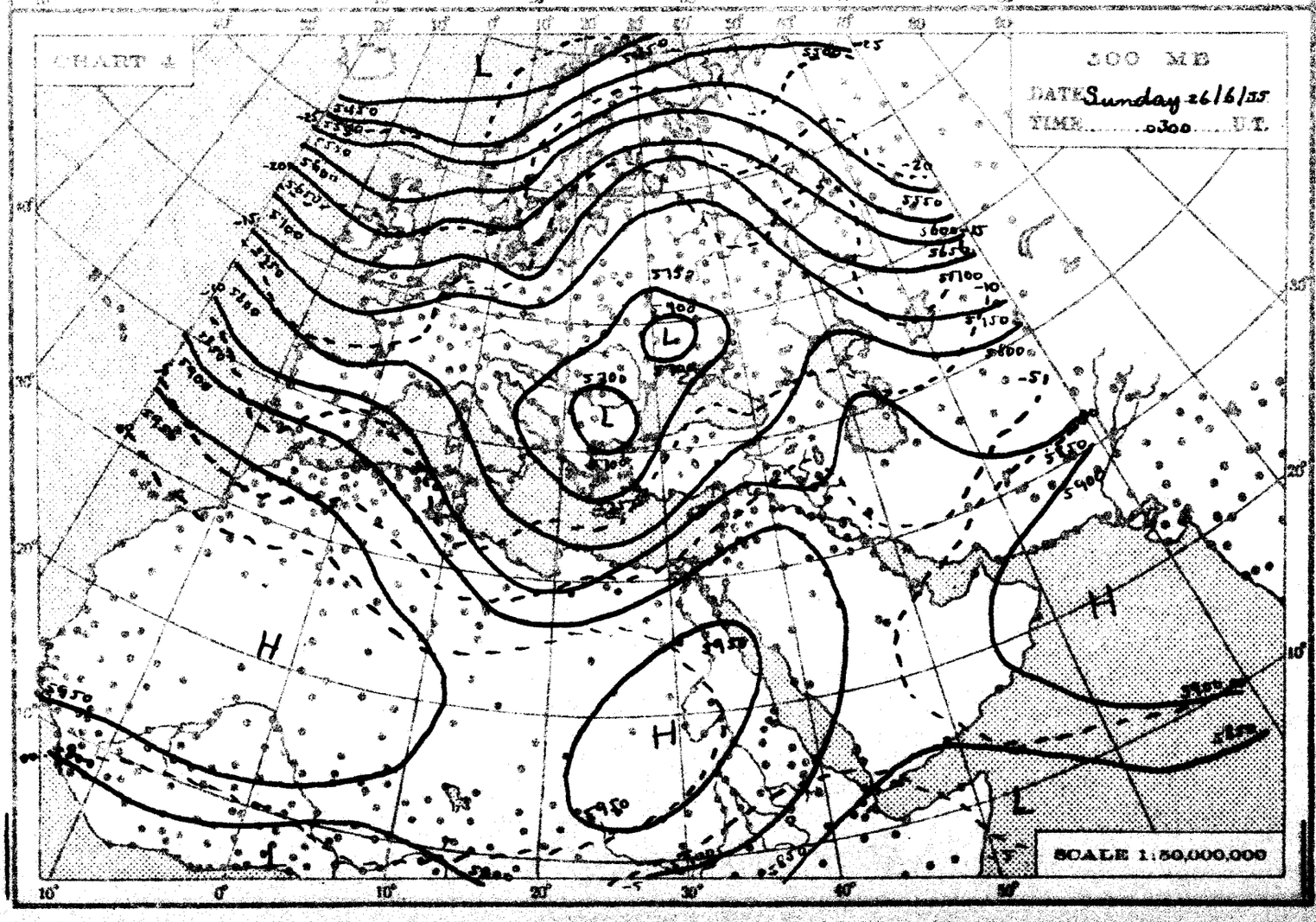


CHART 4
300 MB
DATE Sunday 26/6/55
TIME ....0300.... U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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.

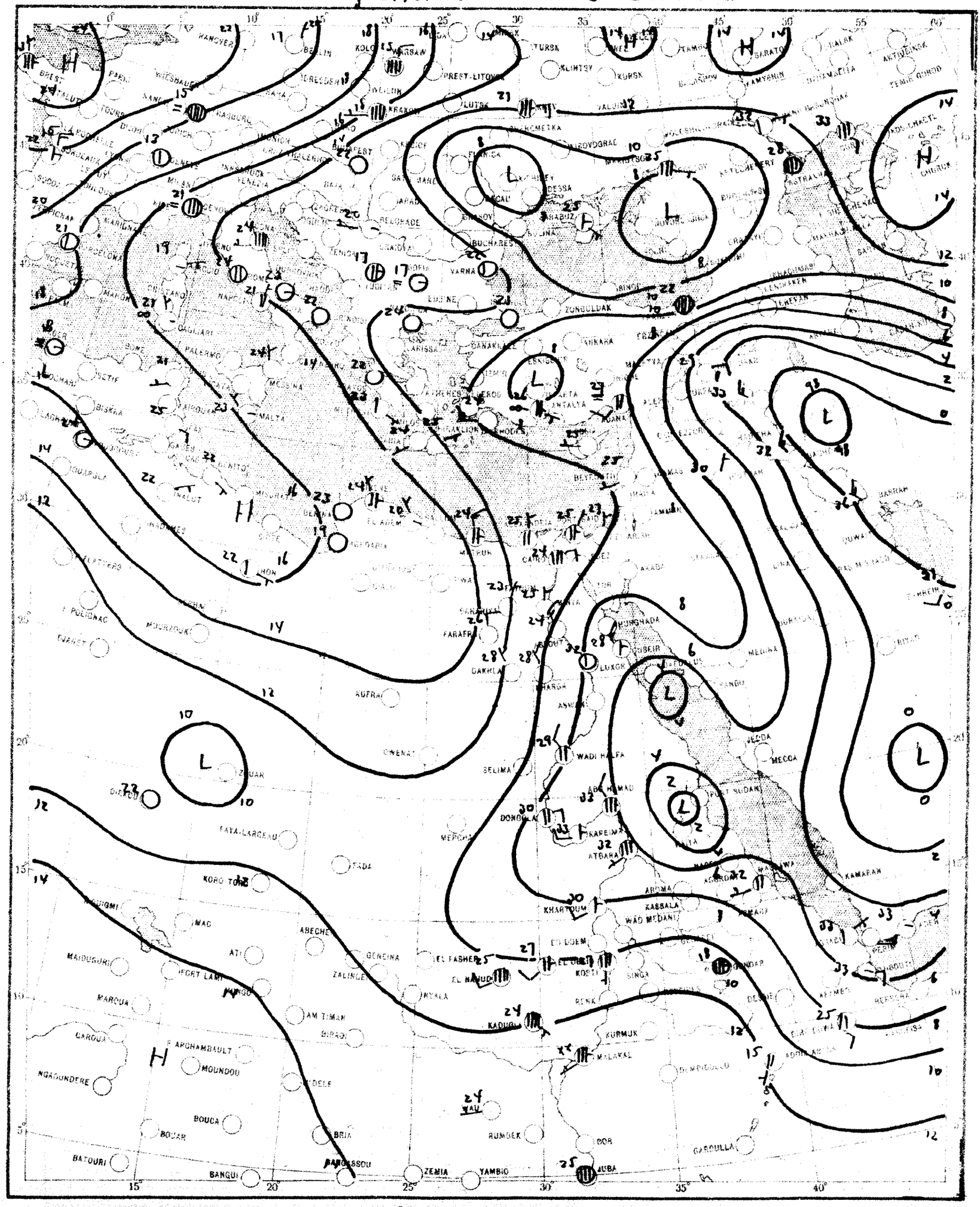
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Sunday 26/6/1955 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE Monday 27/6/1955 TIME 0600 G.M.T.



SCALE 1:20,000,000

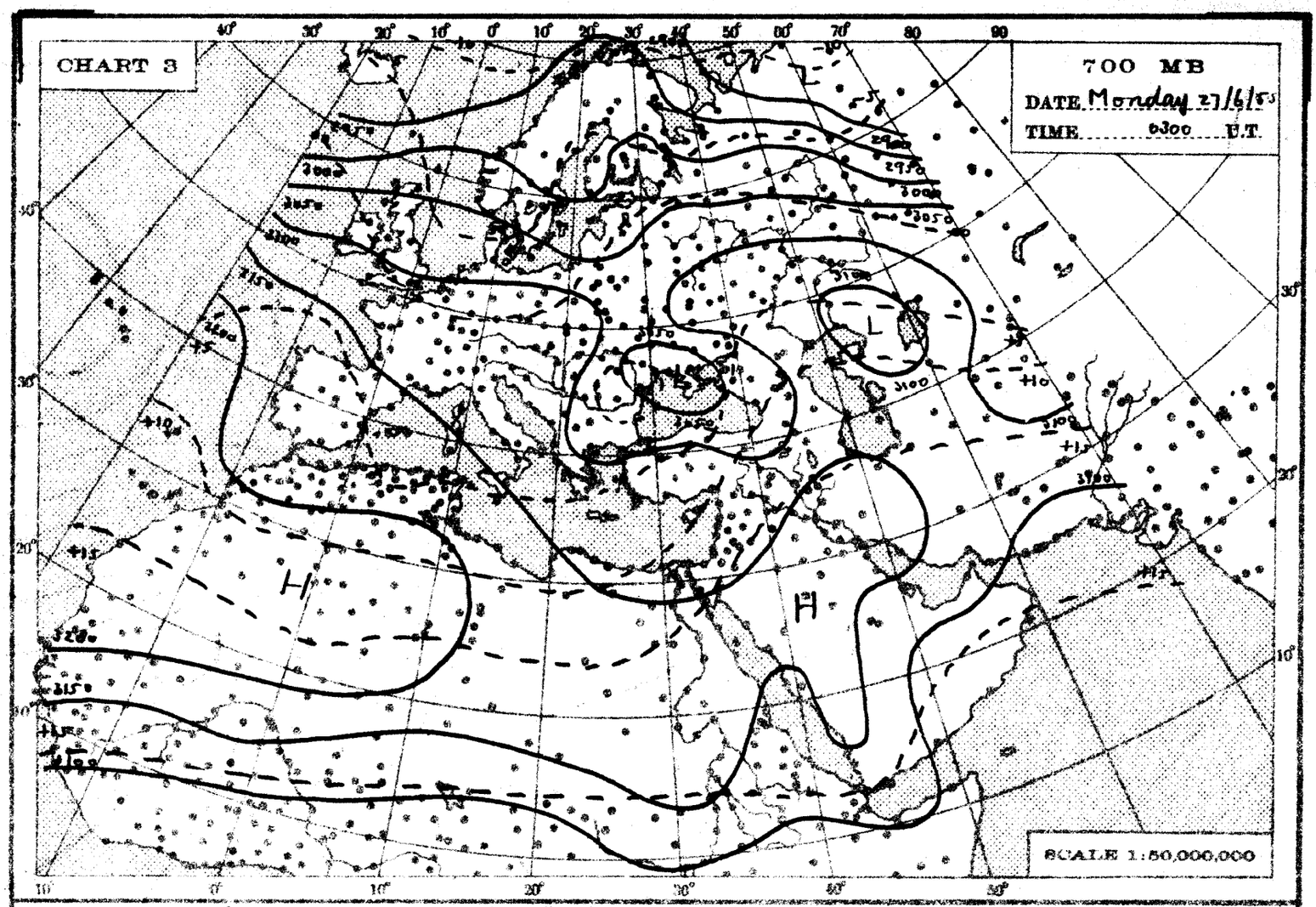


CHART 3
700 MB
DATE Monday 27/6/55
TIME 0300 U.T.
H
H
L
SCALE 1:50,000,000

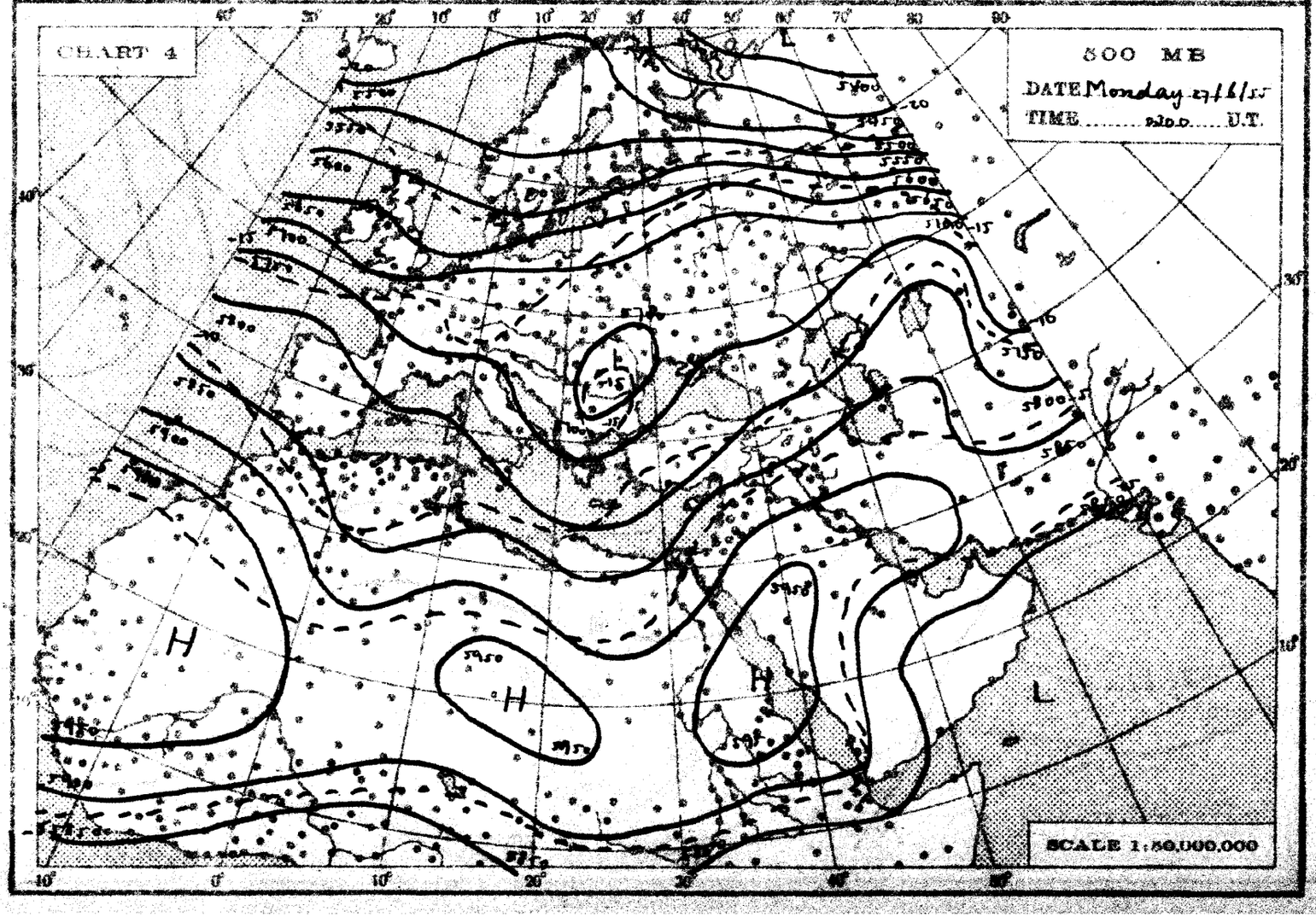


CHART 4
800 MB
DATE Monday 27/6/55
TIME 0300 U.T.
H
H
H
L
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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).

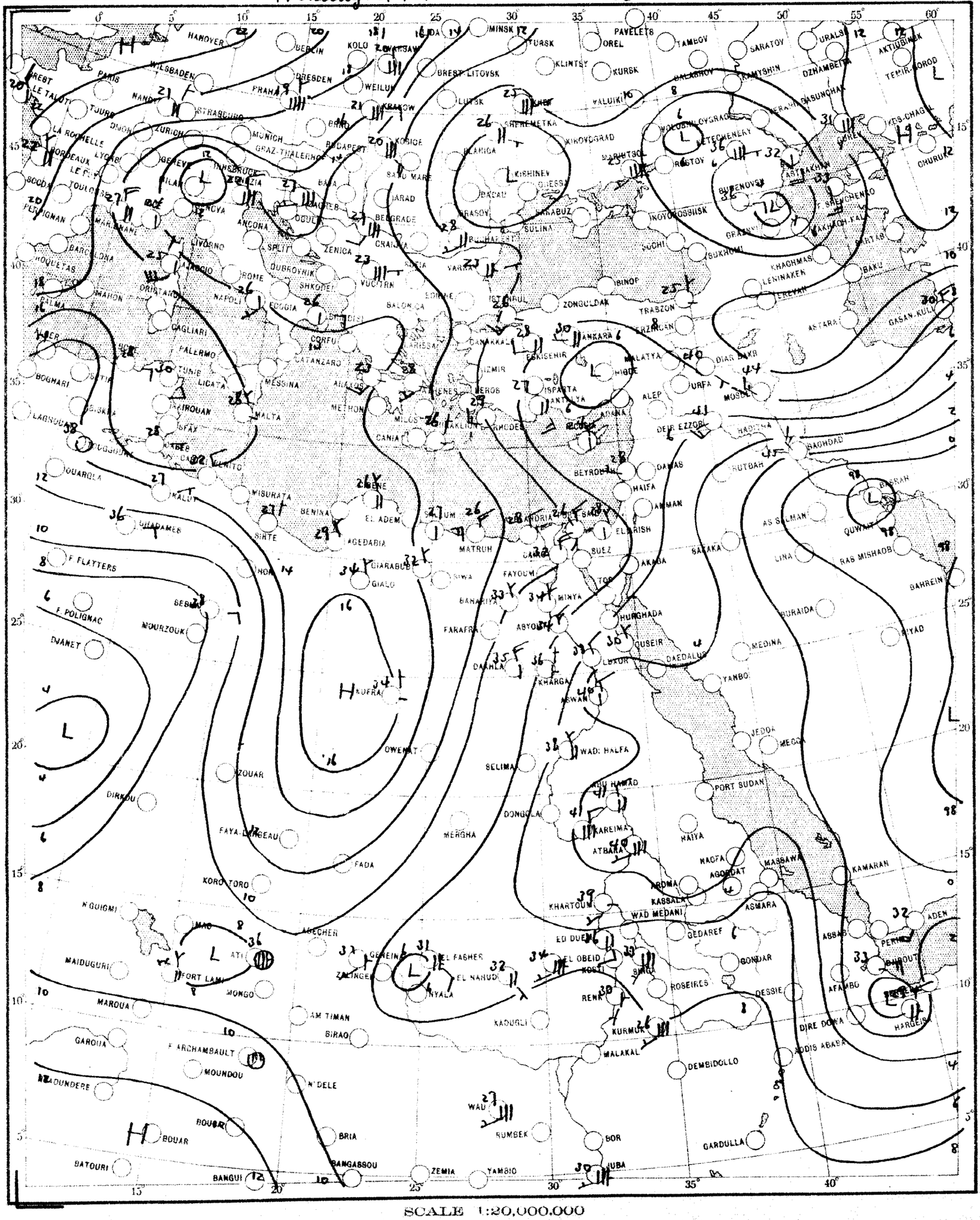
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

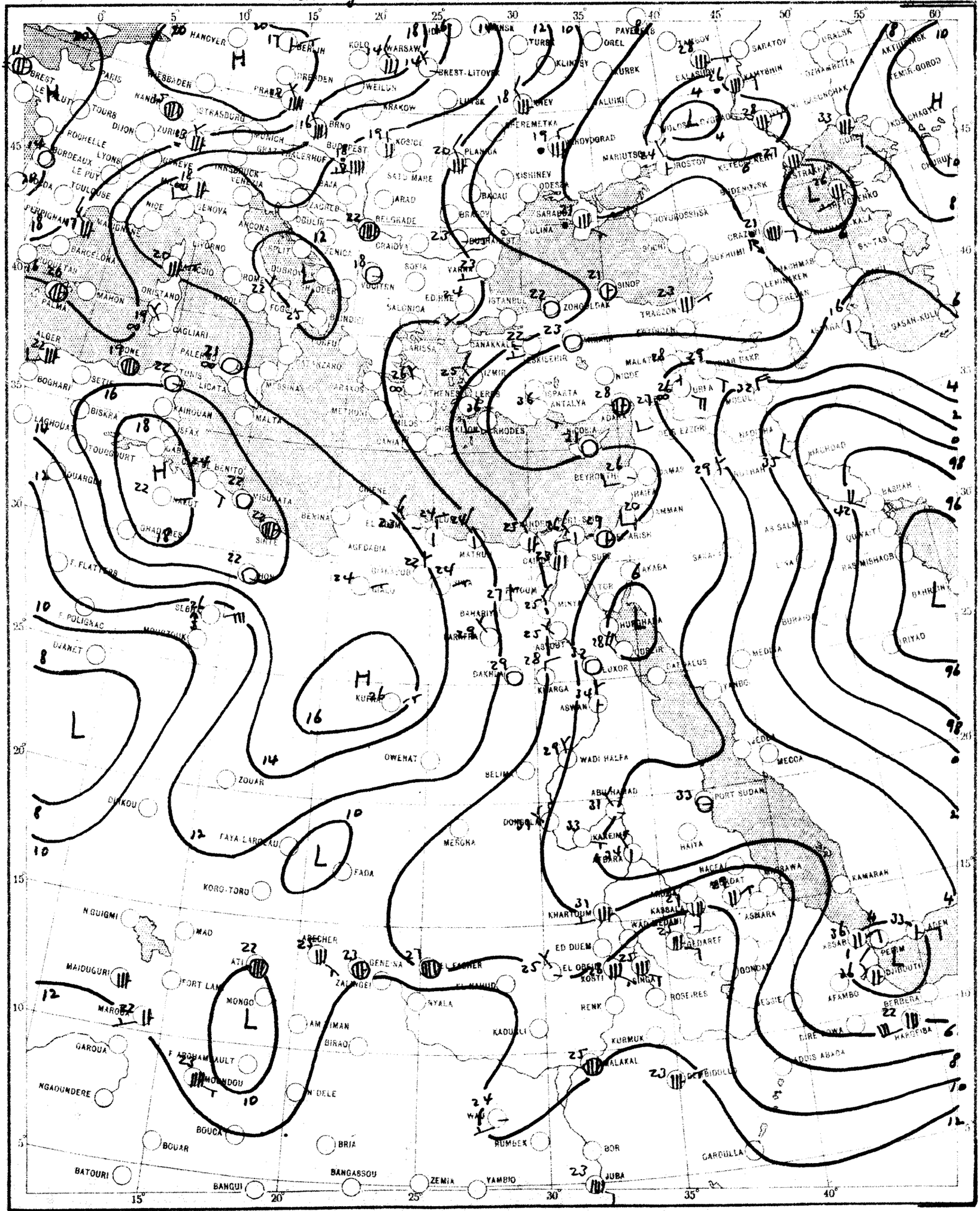
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Monday 27/6/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Tuesday 28/6/1955 TIME 0600 U.T.



SCALE 1:20,000,000

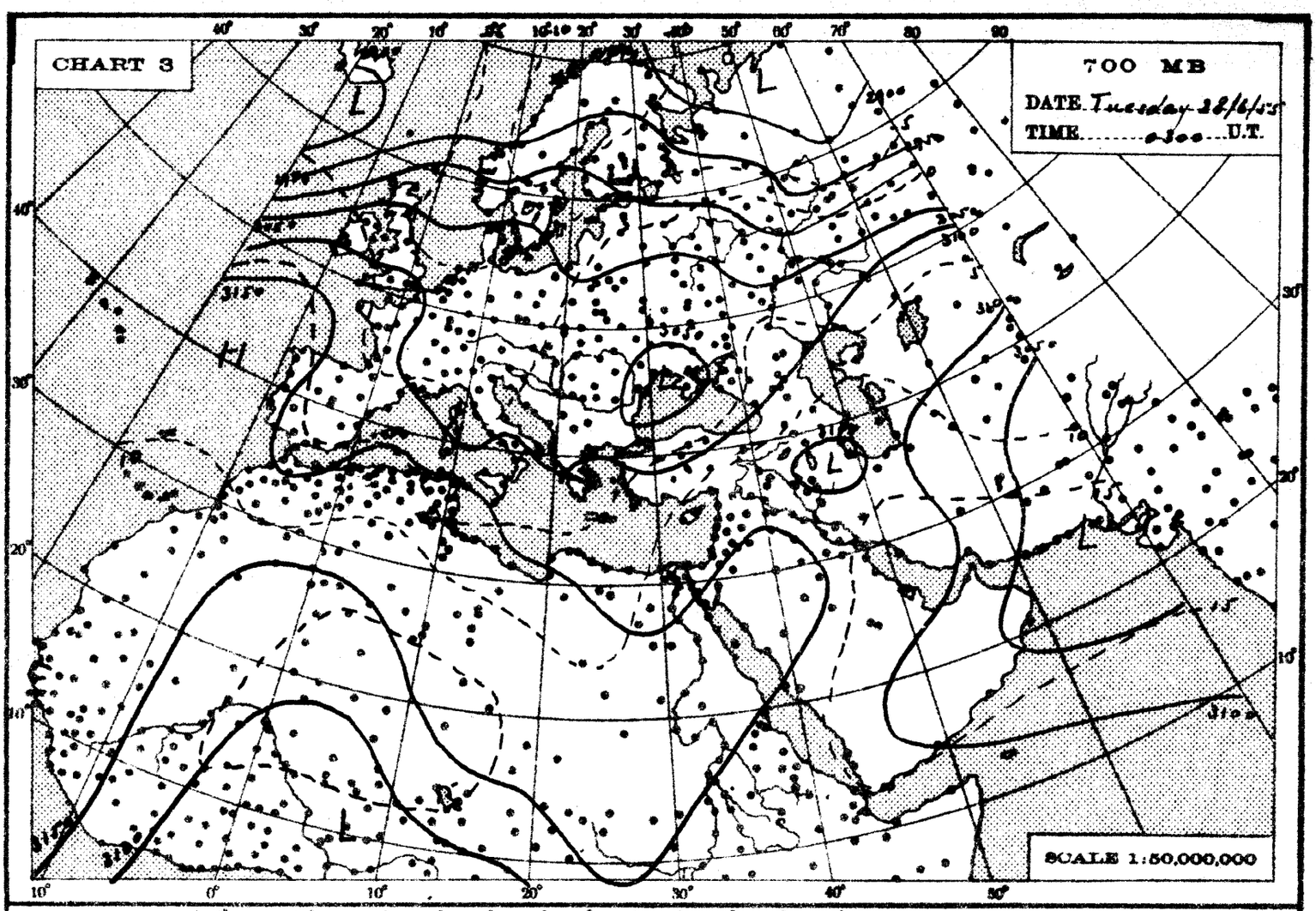


CHART 3
700 MB
DATE Tuesday 28/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

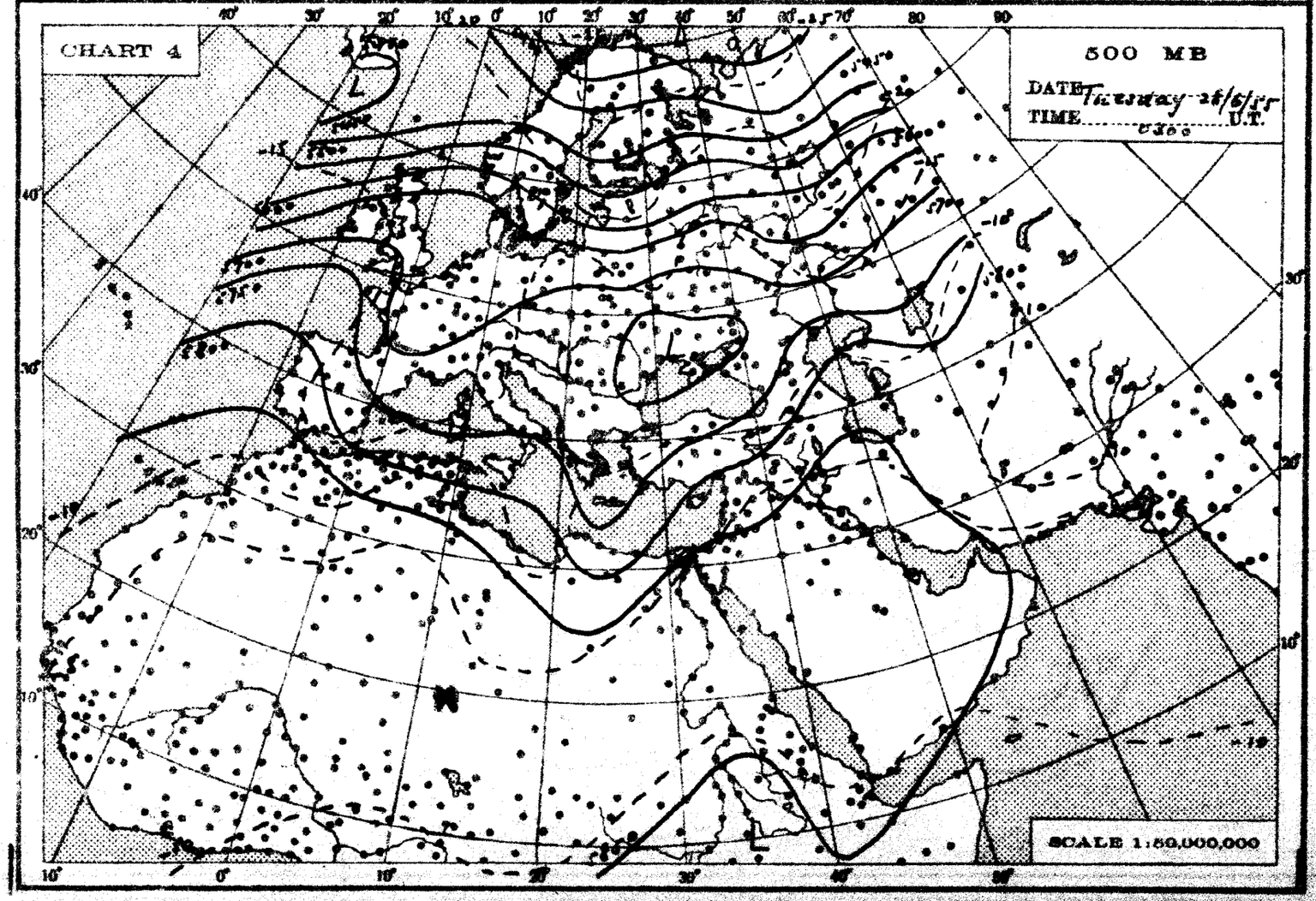


CHART 4
500 MB
DATE Tuesday 28/6/55
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 phenomens, 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).

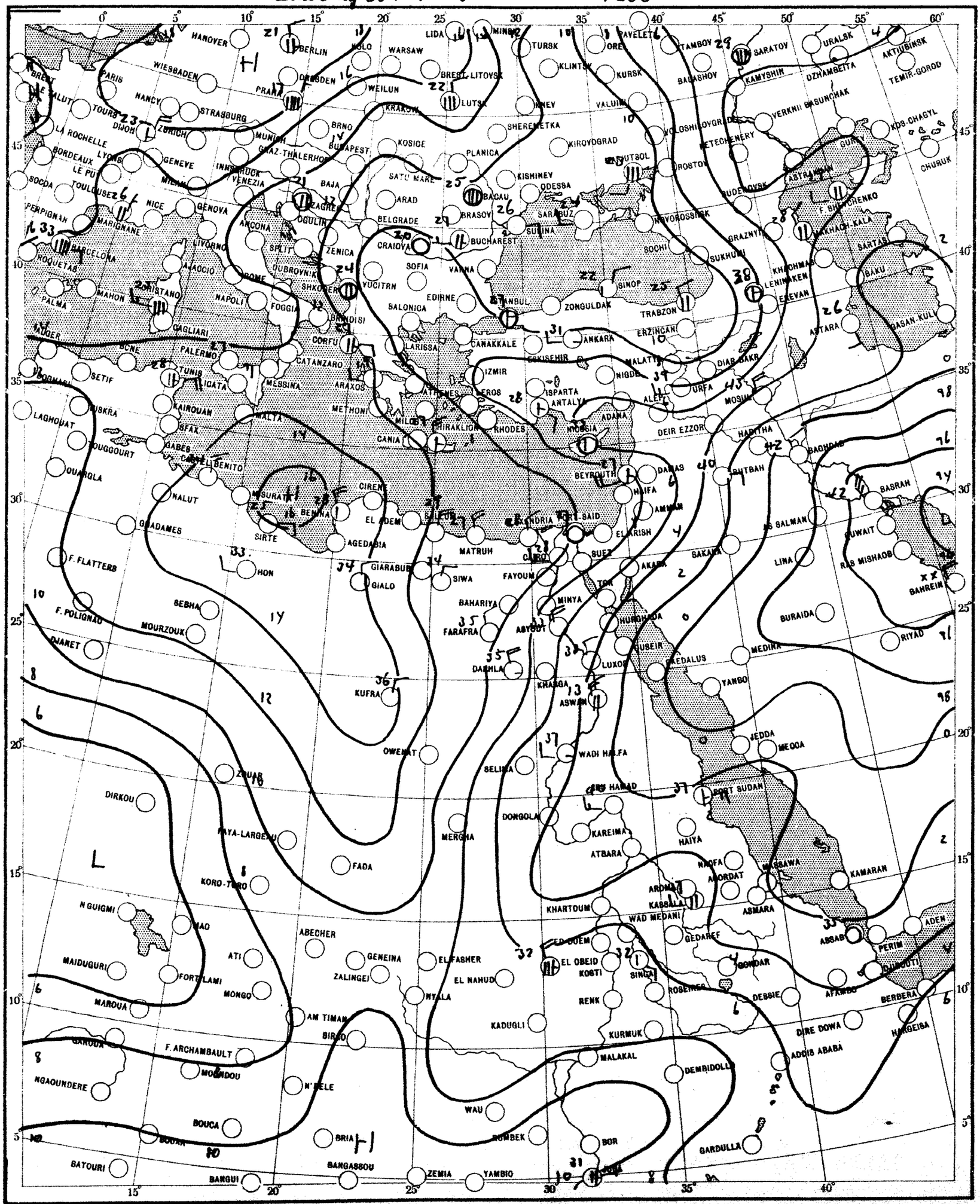
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

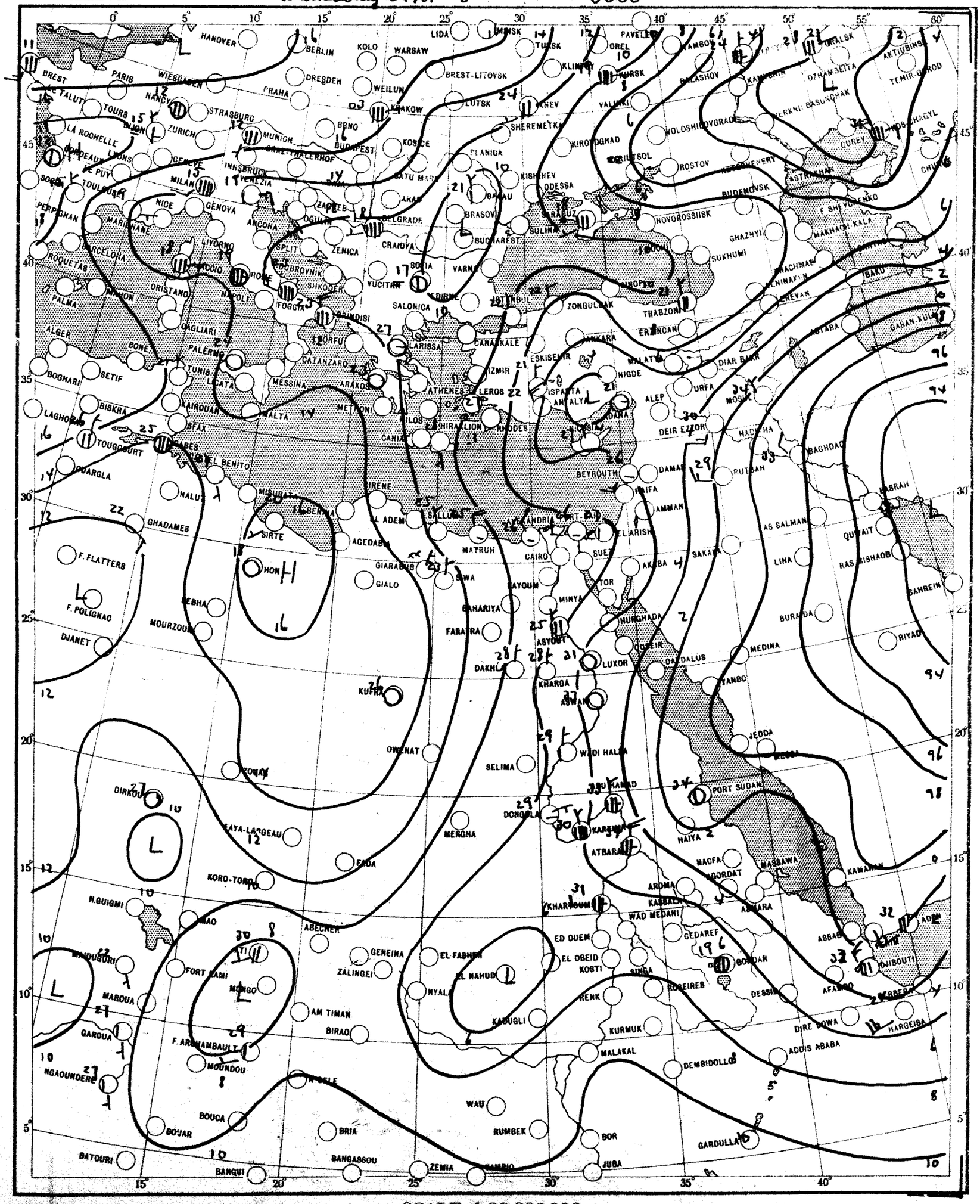
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Tuesday 28/6/1955 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE Wednesday 29/6/1955 TIME 0600 U.T.



SCALE 1:20,000,000

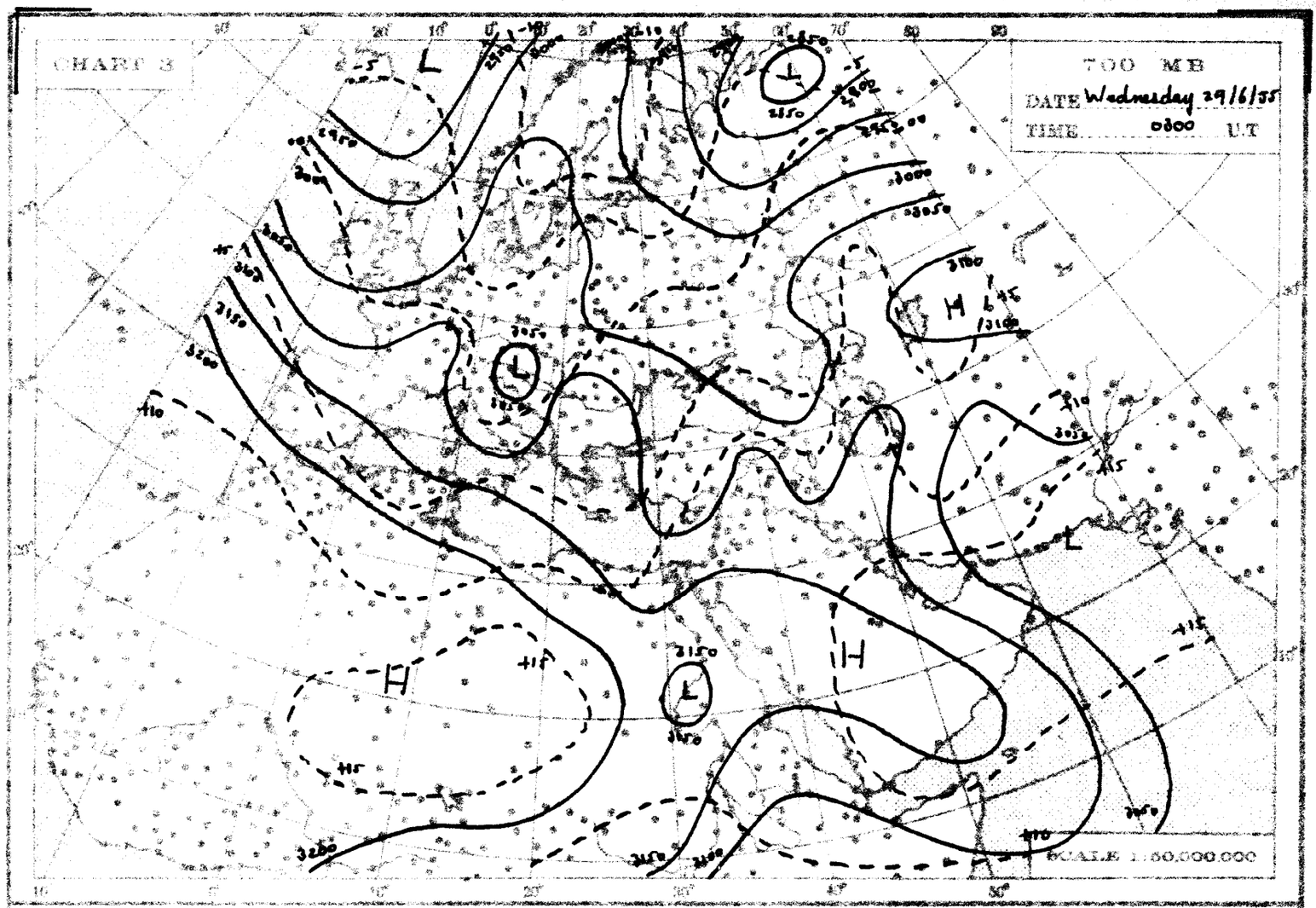


CHART 3
700 MB
DATE Wednesday 29/6/55
TIME 0800 U.T
SCALE 1:50,000,000

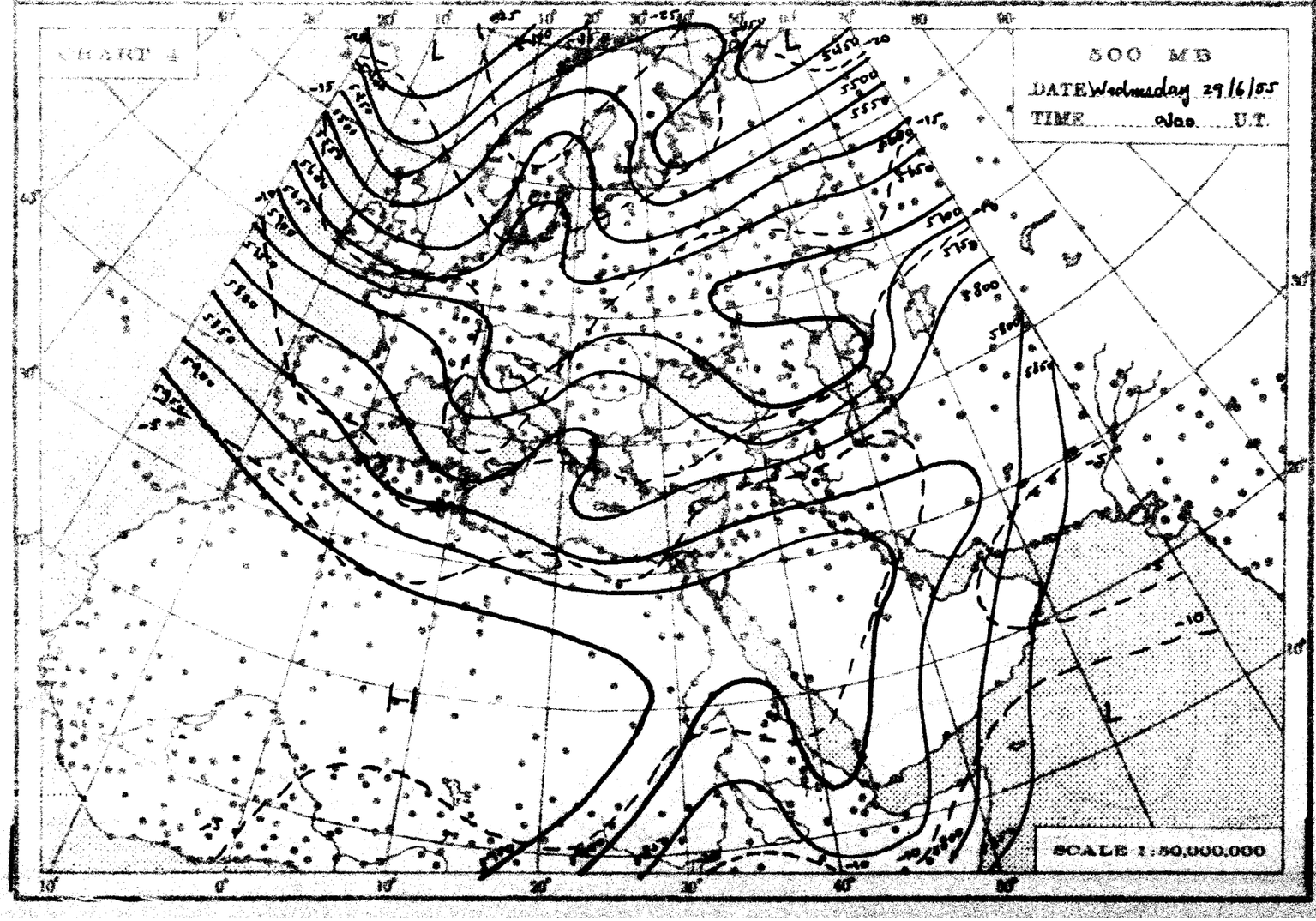


CHART 4
500 MB
DATE Wednesday 29/6/55
TIME 0800 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT - METEOROLOGICAL DEPT. - CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:30,000,000; 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 feather indicates 2 steps on the beaufort scale, and a short feather one step. Calm is indicated by a circle outside the station.

TEMPERATURES: 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).

Isothermus " " " 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 29/6/1955 TIME 1200 U.T.

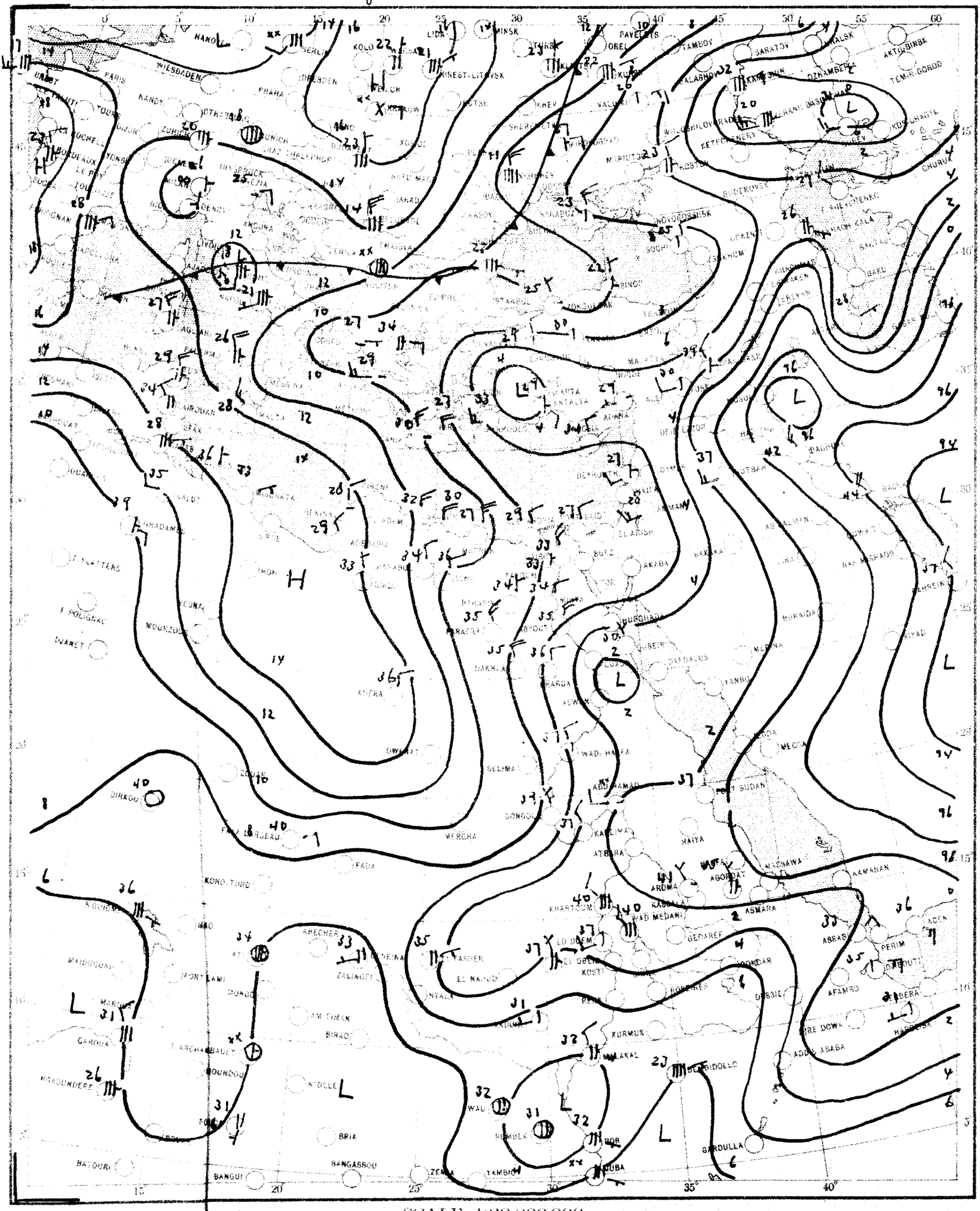
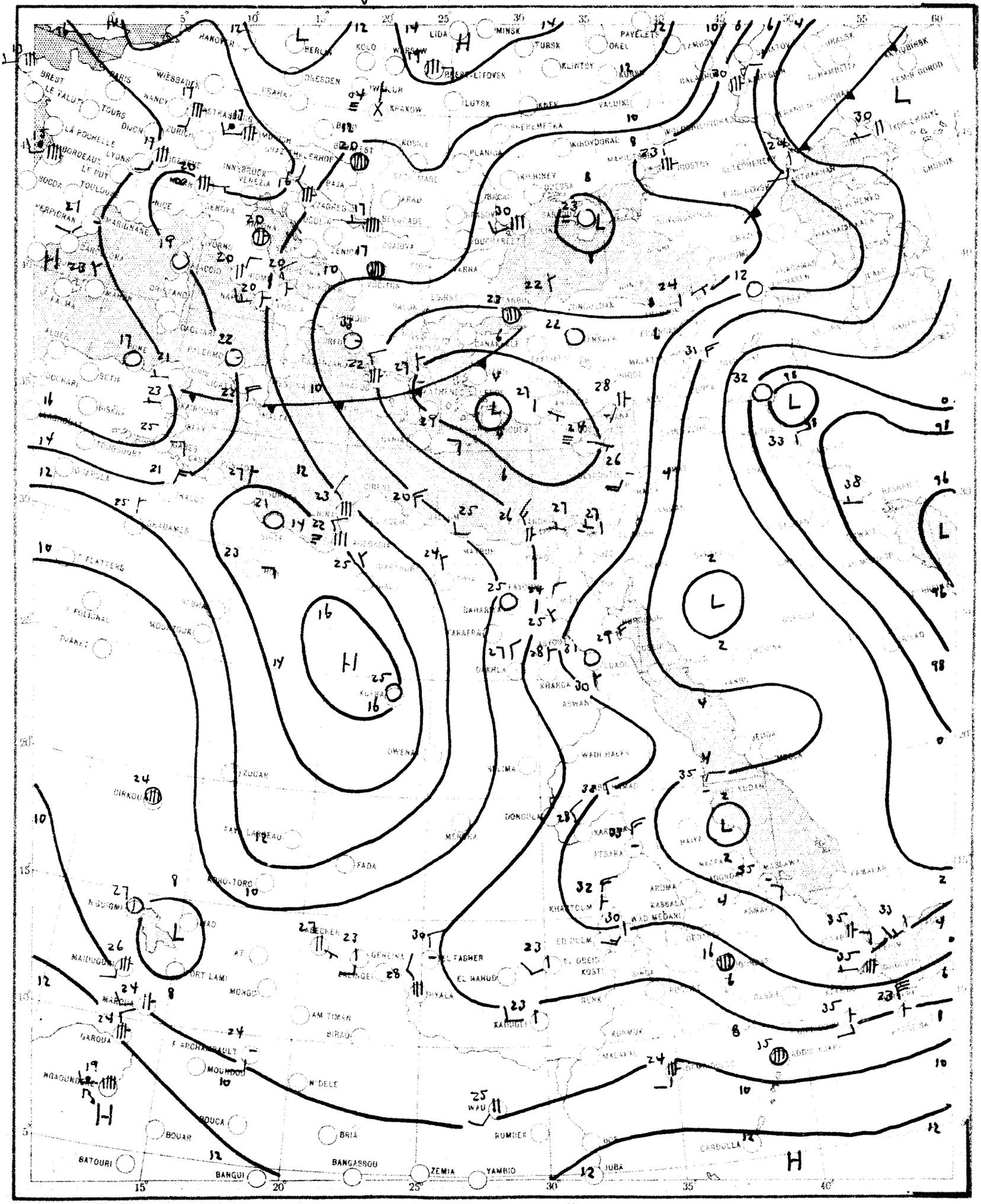


CHART 2 DATE Thursday 30/6/1955 TIME 0600 G.T.



SCALE 1:20,000,000

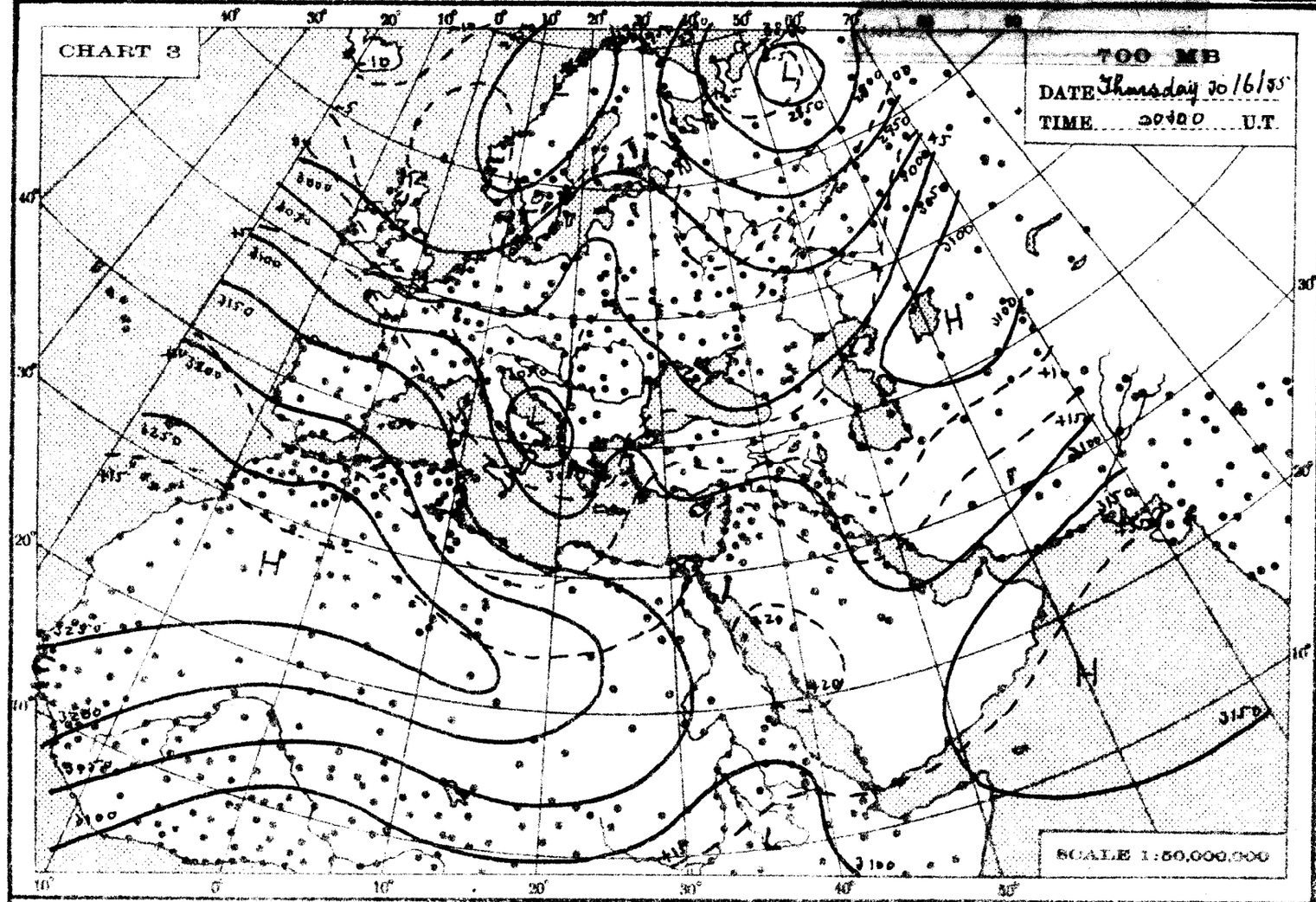


CHART 3
700 MB
DATE Thursday 30/6/55
TIME 2000 U.T.
SCALE 1:50,000,000

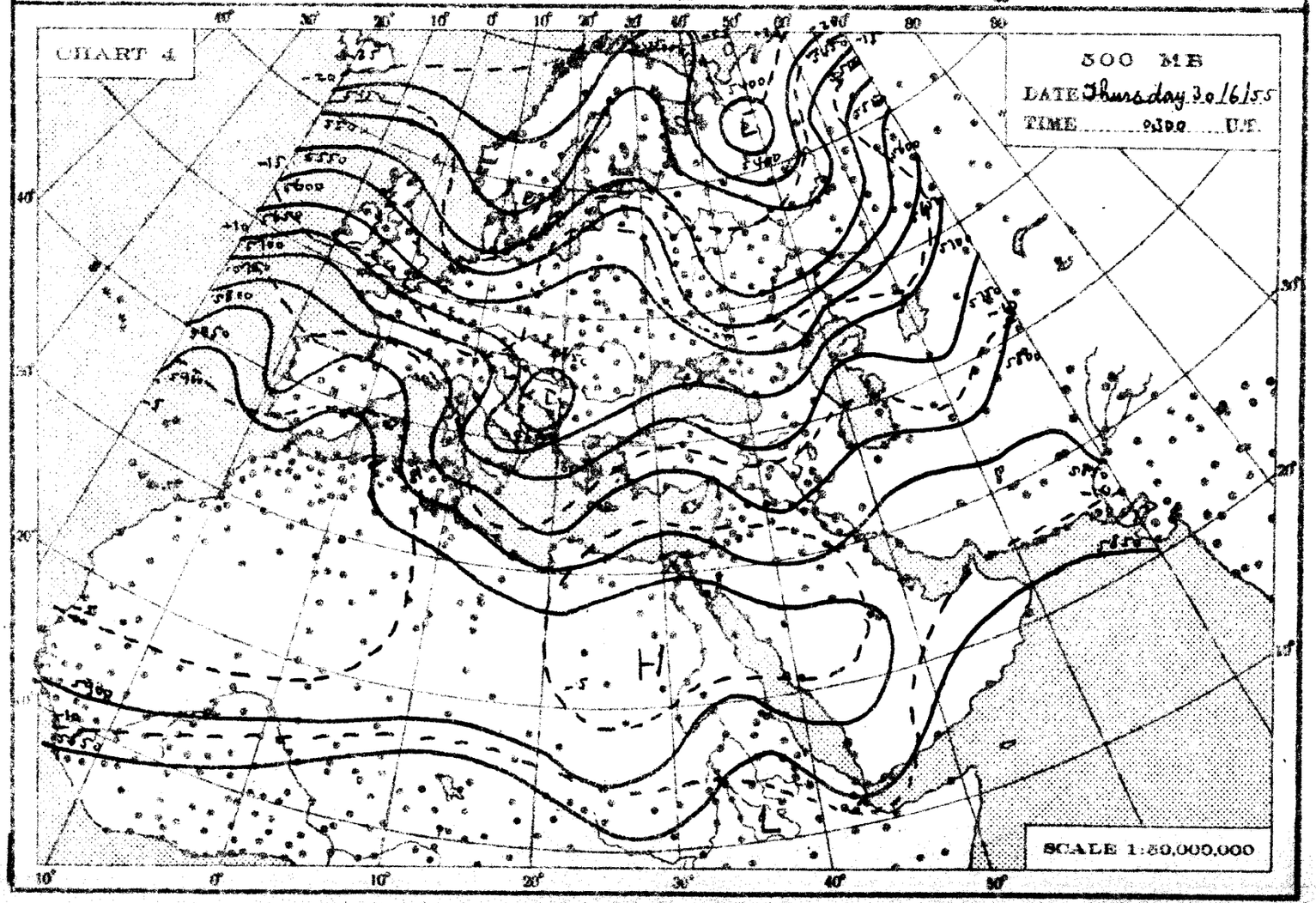


CHART 4
500 MB
DATE Thursday 30/6/55
TIME 2100 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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 " "

LIBRARY APR 30 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