QC
991
.E3
D3
1957
(Jan-June)
Charts

CHART 2 DATE 1 — 1 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

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National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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Imaging Subcontractor
Rocket Center, West Virginia
September 14, 1999

Egypt. Meteorological Department
Daily weather report (Charts)

CHART 1 DATE 31 - 12 1956 TIME

SCALE 1:20,000,000

CHART 3

700 MB

DATE 1-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 1-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

◍ 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 MAY 7 1957 METEOROLOGICAL DEPT.

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

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

Isotherms „ „ „ 5° C. (Broken lines).

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

◎ Calm. Wind speed 5 knots. Wind 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 .... 1956 TIME 1200 U.T.

SCALE 1:20,000,000

DATE 2 . 1 . 1956 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة [illegible] (٣٠٣/٥٦) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 2-1-56

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2-1-56

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

◐ sky 4/8 covered. ◑ sky 5/8 covered. ◕ sky 6/8 covered.

◕ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

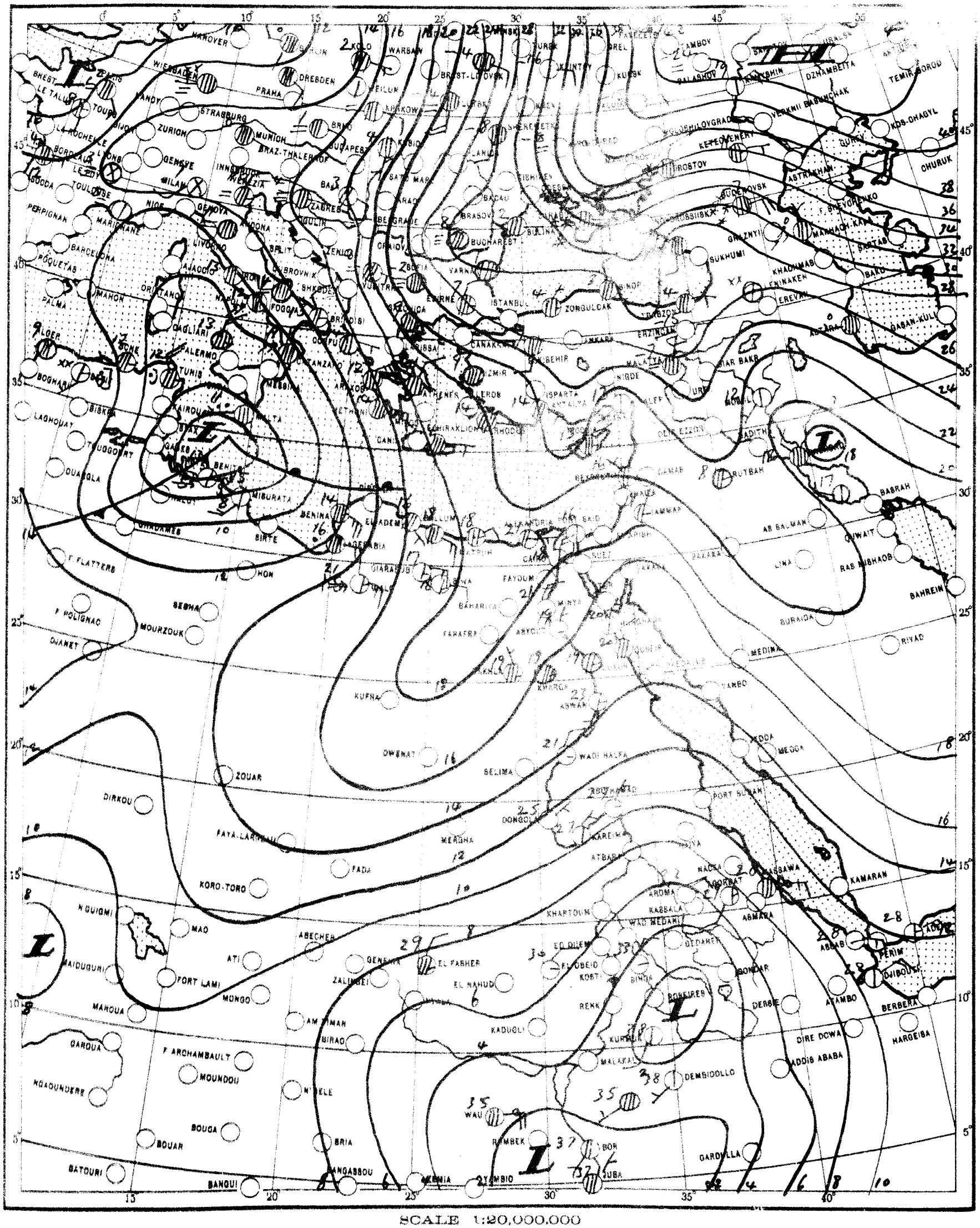
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 — 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

DATE 3 – 1 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٣٠٣/٥٦) إعادة طبع التقرير اليومي

CHART 3

700 MB

DATE 3-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 3-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

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

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

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

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).

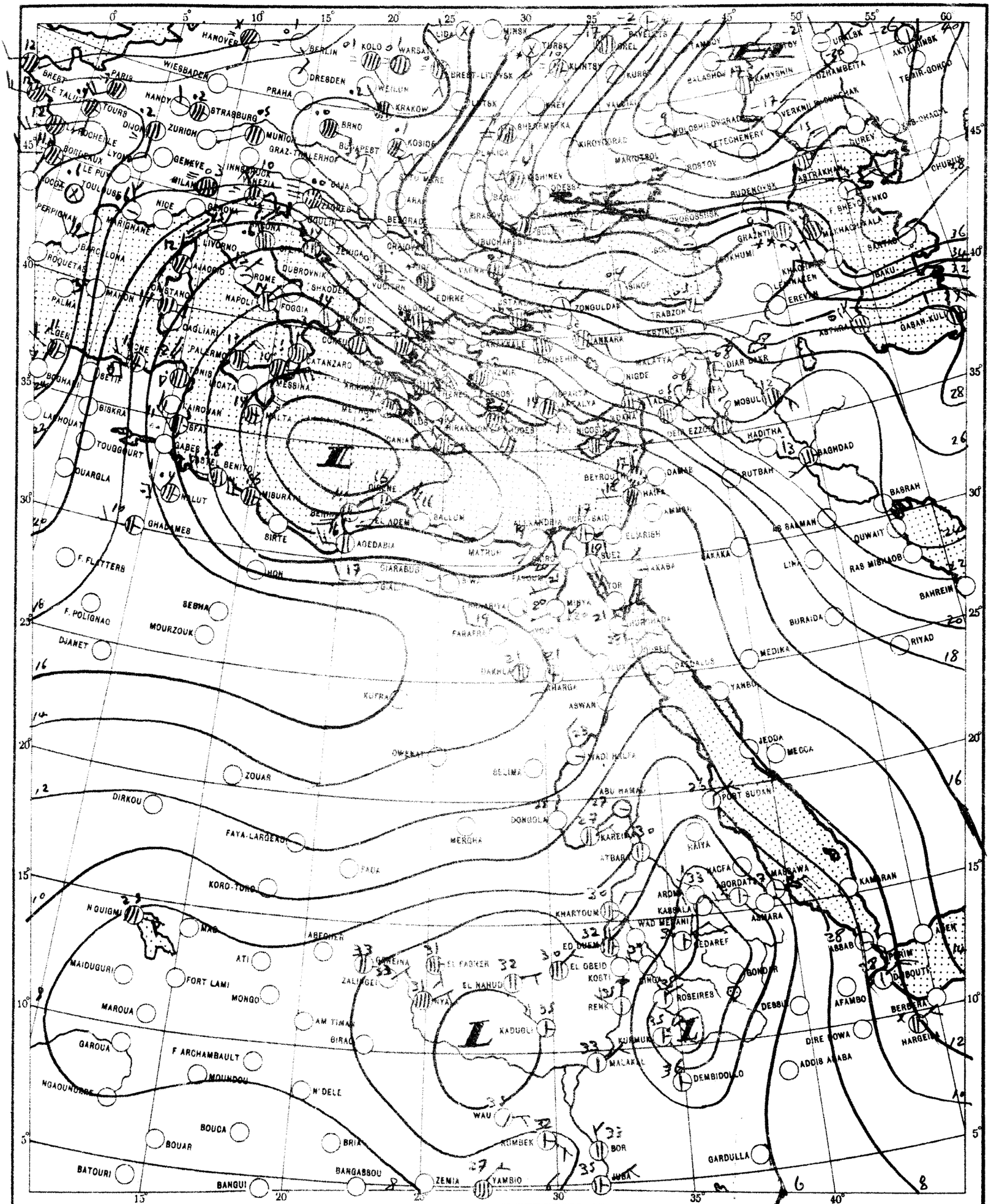
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 3 . 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 4 - 1 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 4-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 4-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ⊜ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

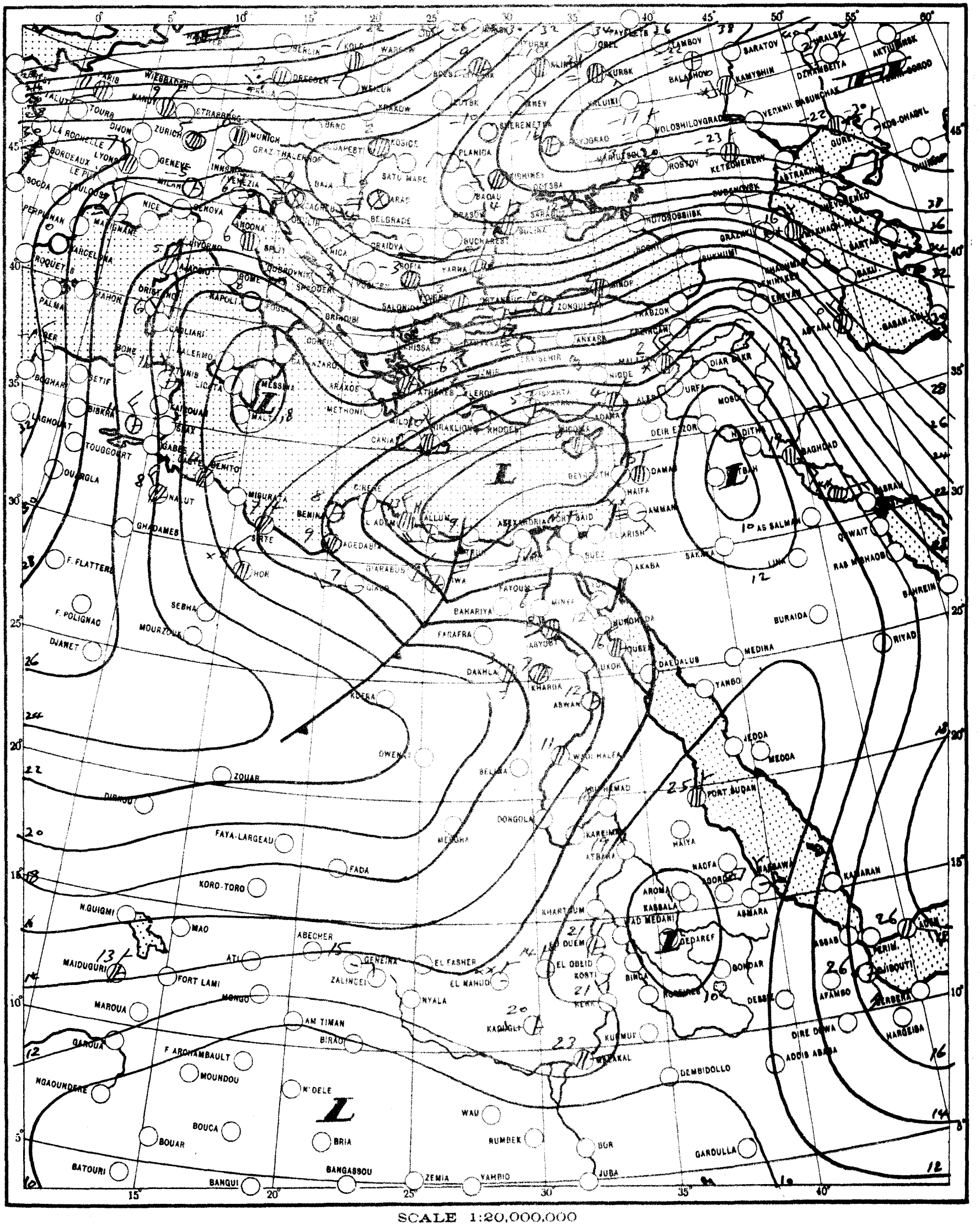
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4-1 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 5 – 1 1967 TIME 0600 U.T.



مصلحة المساحة ١٩٦٥ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 5-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

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

⊖ sky 1/8 covered.	⦶ sky 2/8 covered.	⊕ sky 3/8 covered.
◍ sky 4/8 covered.	⊕ sky 5/8 covered.	◍ sky 6/8 covered.
◍ 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).

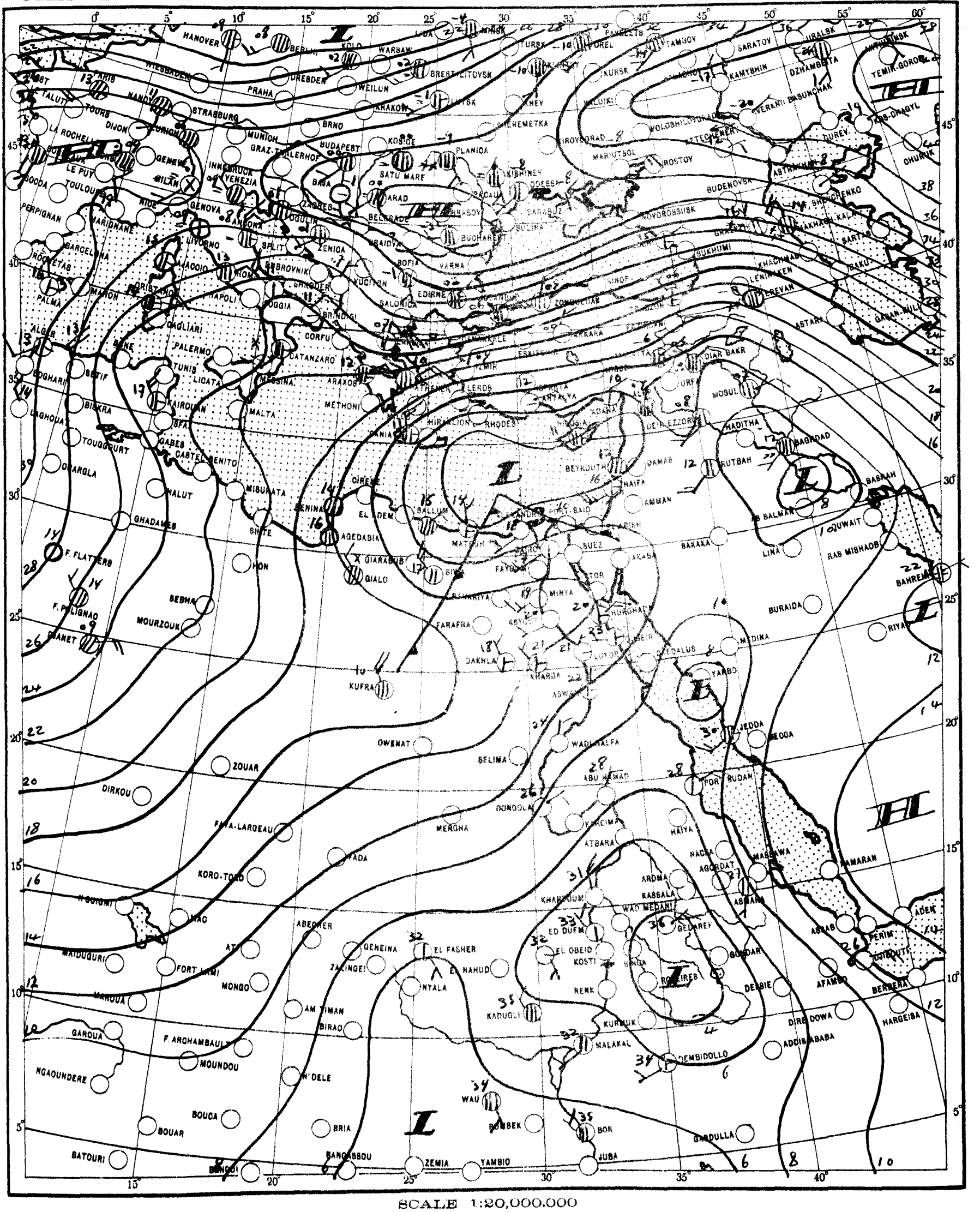
Isotherms „ „ „ 5° C. (Broken lines).

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 — 1 — 1957 TIME 12 U.T.



SCALE 1:20,000,000

CHART 2 DATE 6 / / 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 6-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 6-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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 6-1 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 7 - 1 - 1956 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٣٠٣/٥٦) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 7-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

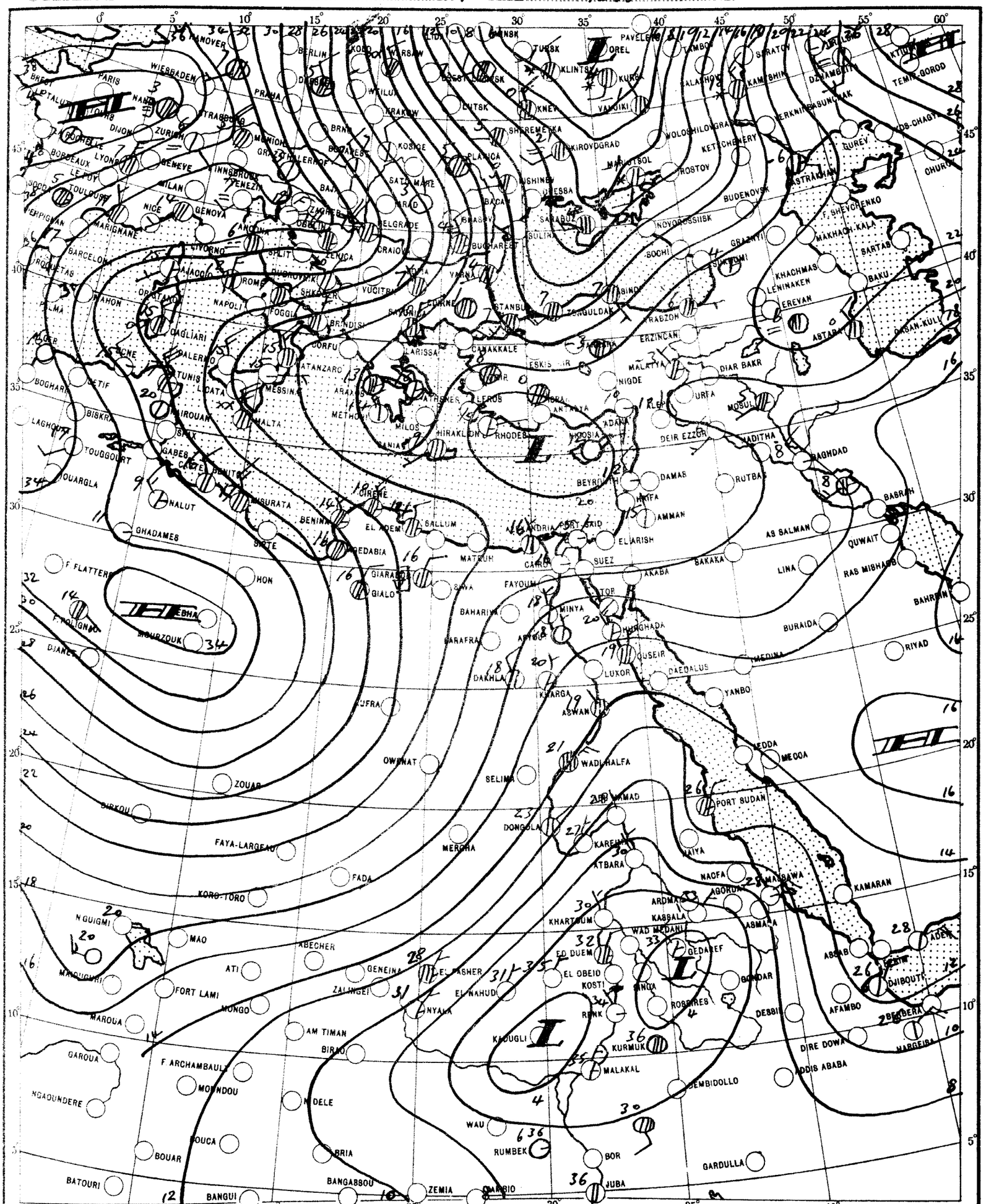
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 7 — 1 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 8 - 1 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

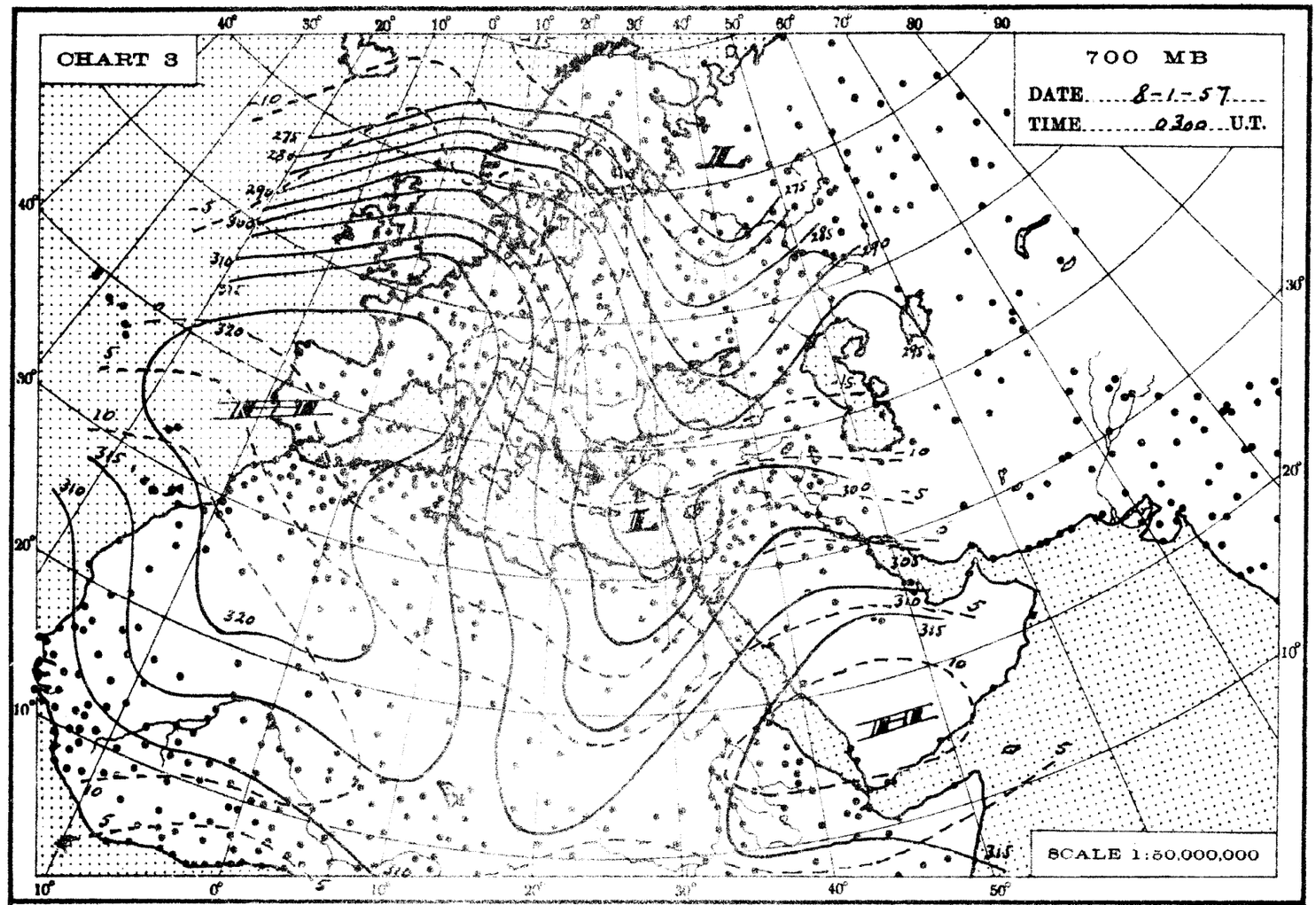


CHART 3
700 MB
DATE 8-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

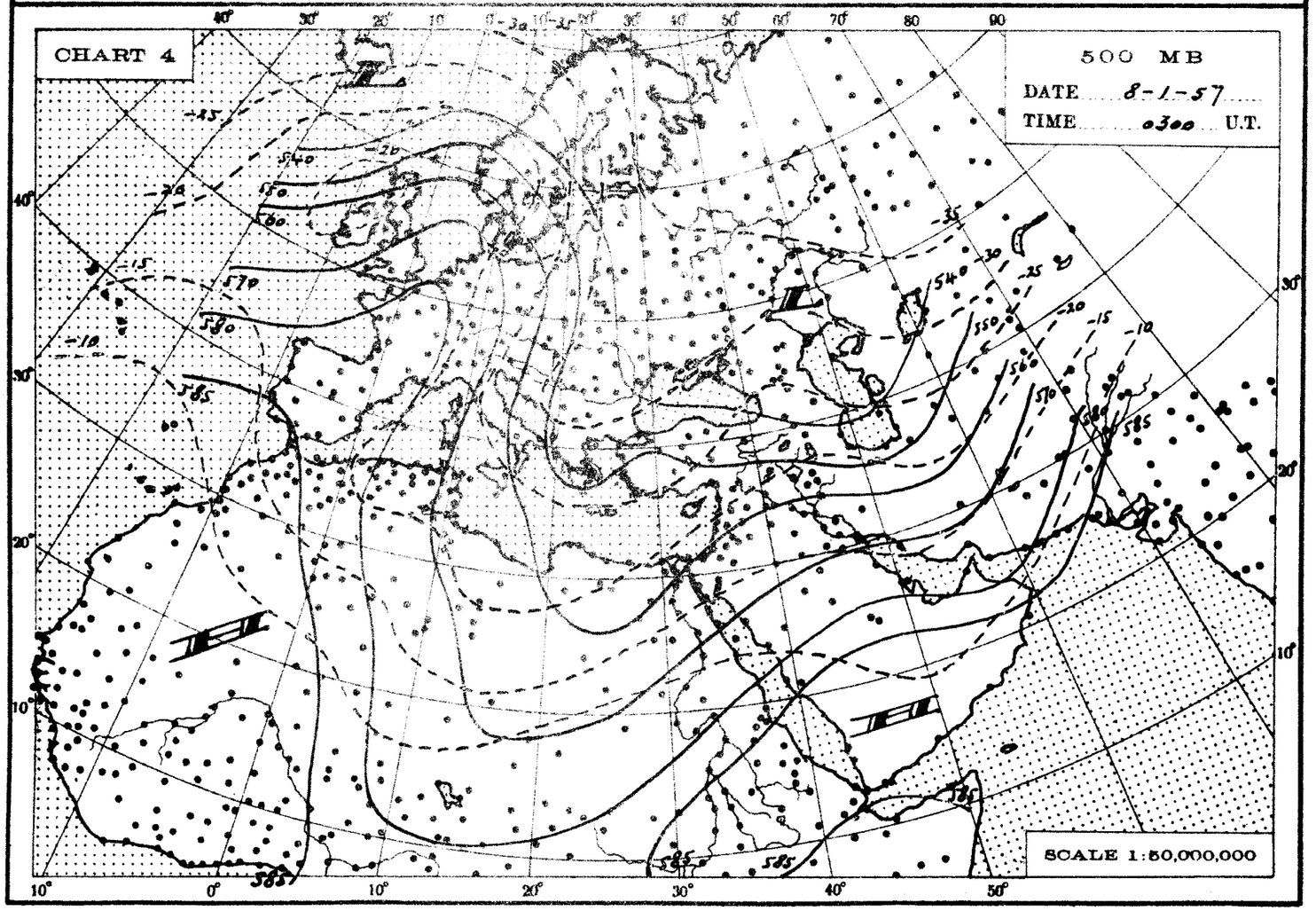


CHART 4
500 MB
DATE 8-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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.

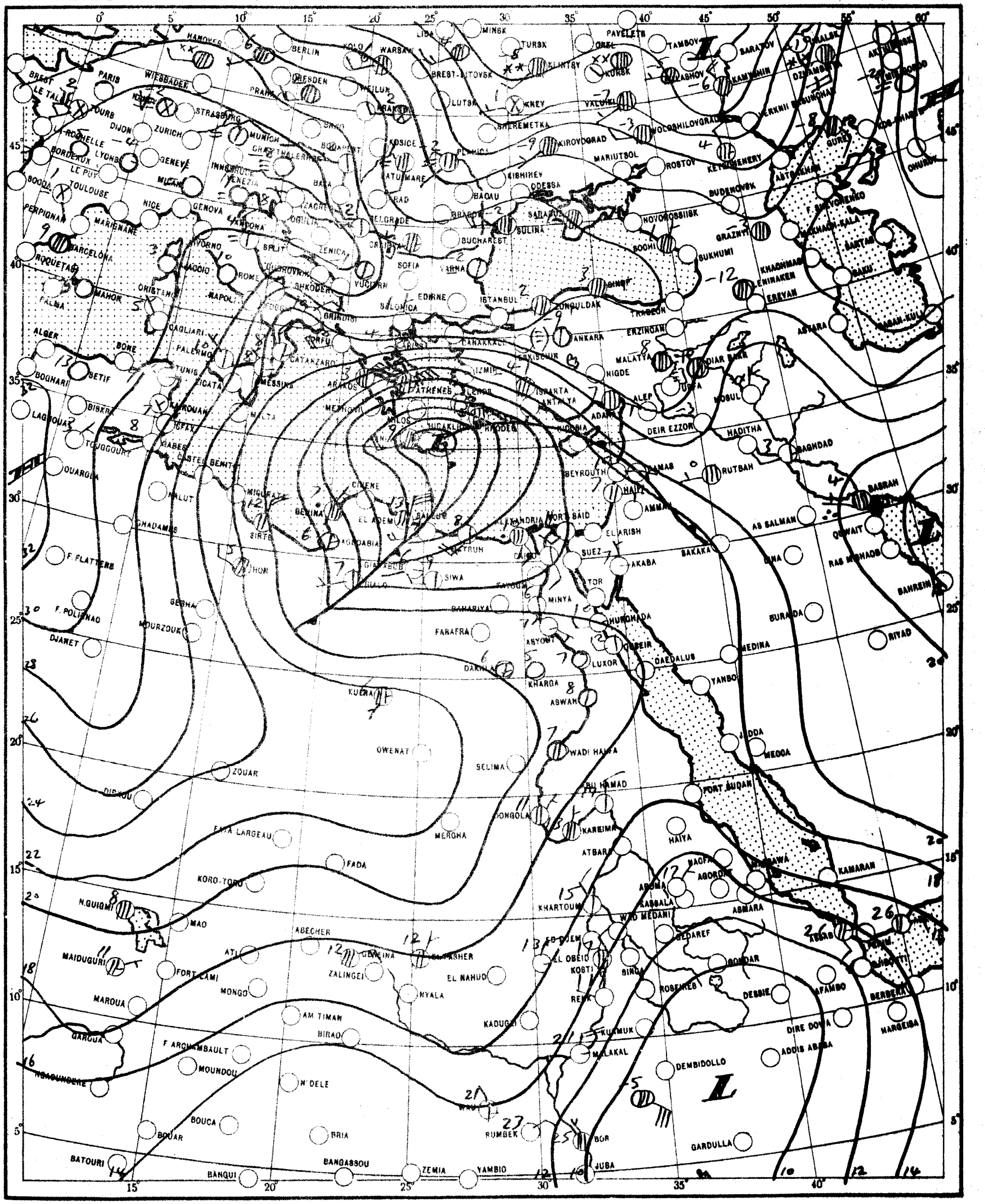
Wind speed 50 knots. | Wind speed 85 knots. | Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 m / 1957 TIME 12 o o U.T.

SCALE 1:20,000,000

CHART 2 DATE 9 - 1 1957 TIME 06 . . U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ك (٥٦/٣٠٣) إعادة طبع التقرير اليومى

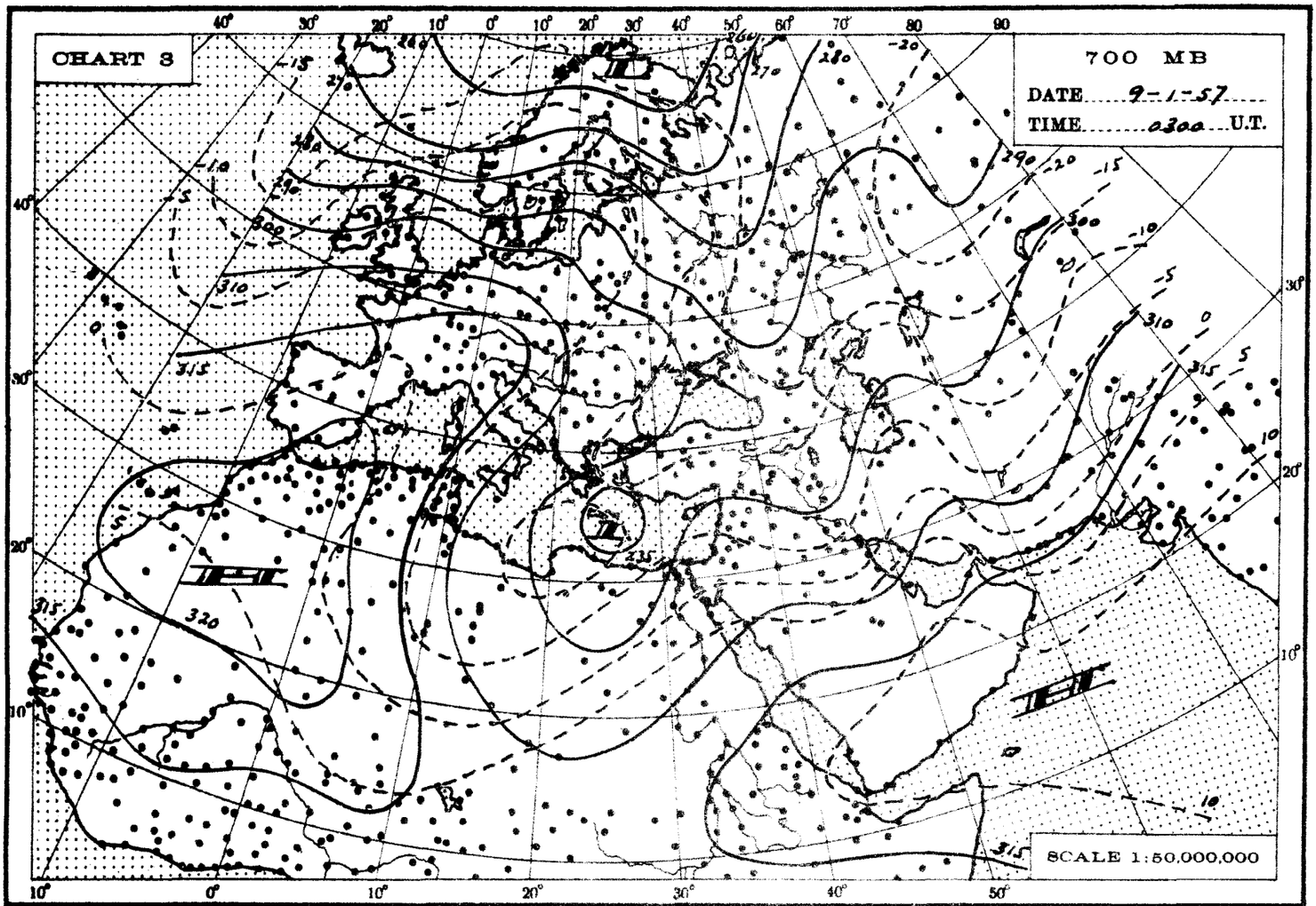


CHART 3
700 MB
DATE 9-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

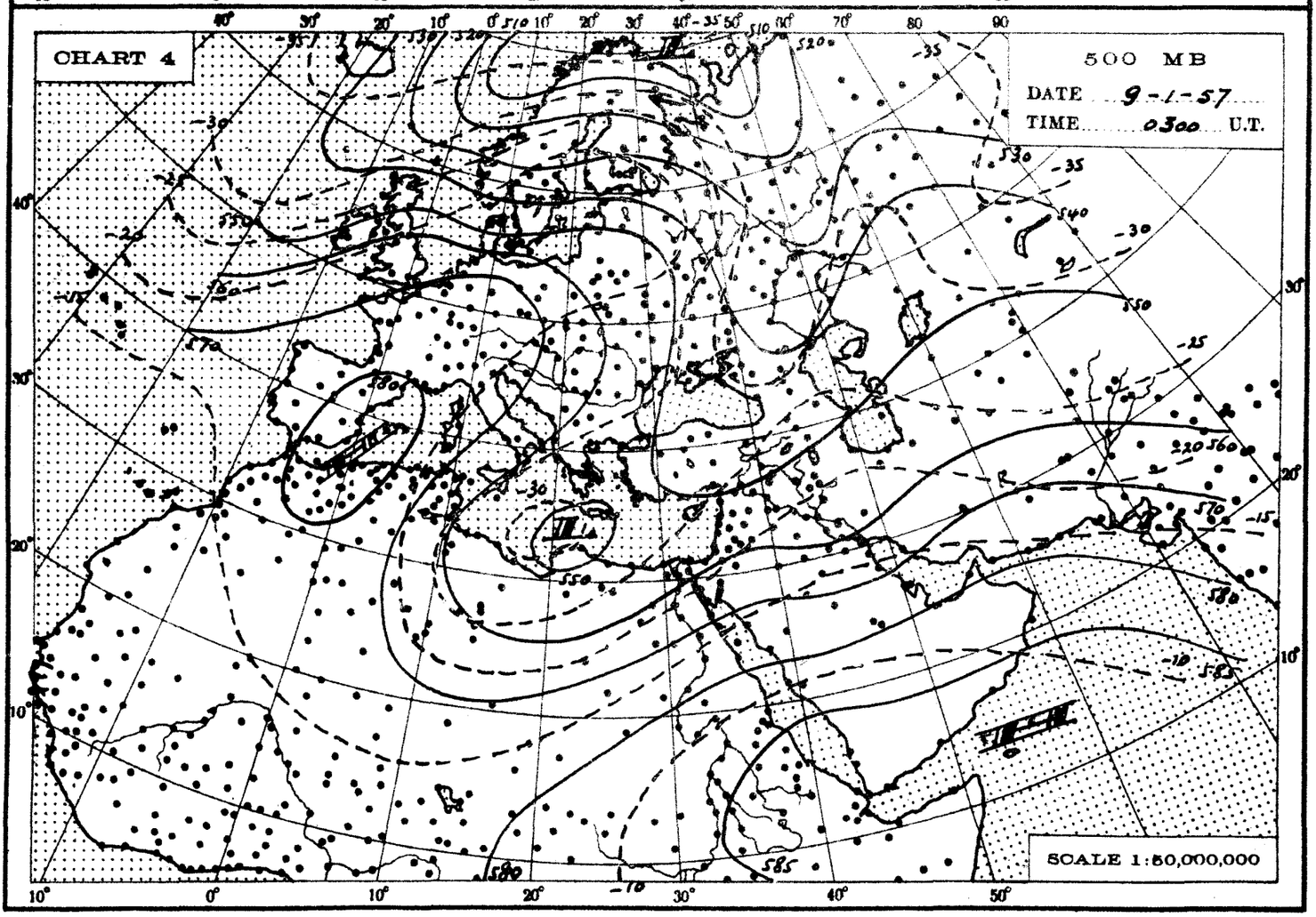


CHART 4
500 MB
DATE 9-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. -S- Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. R Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

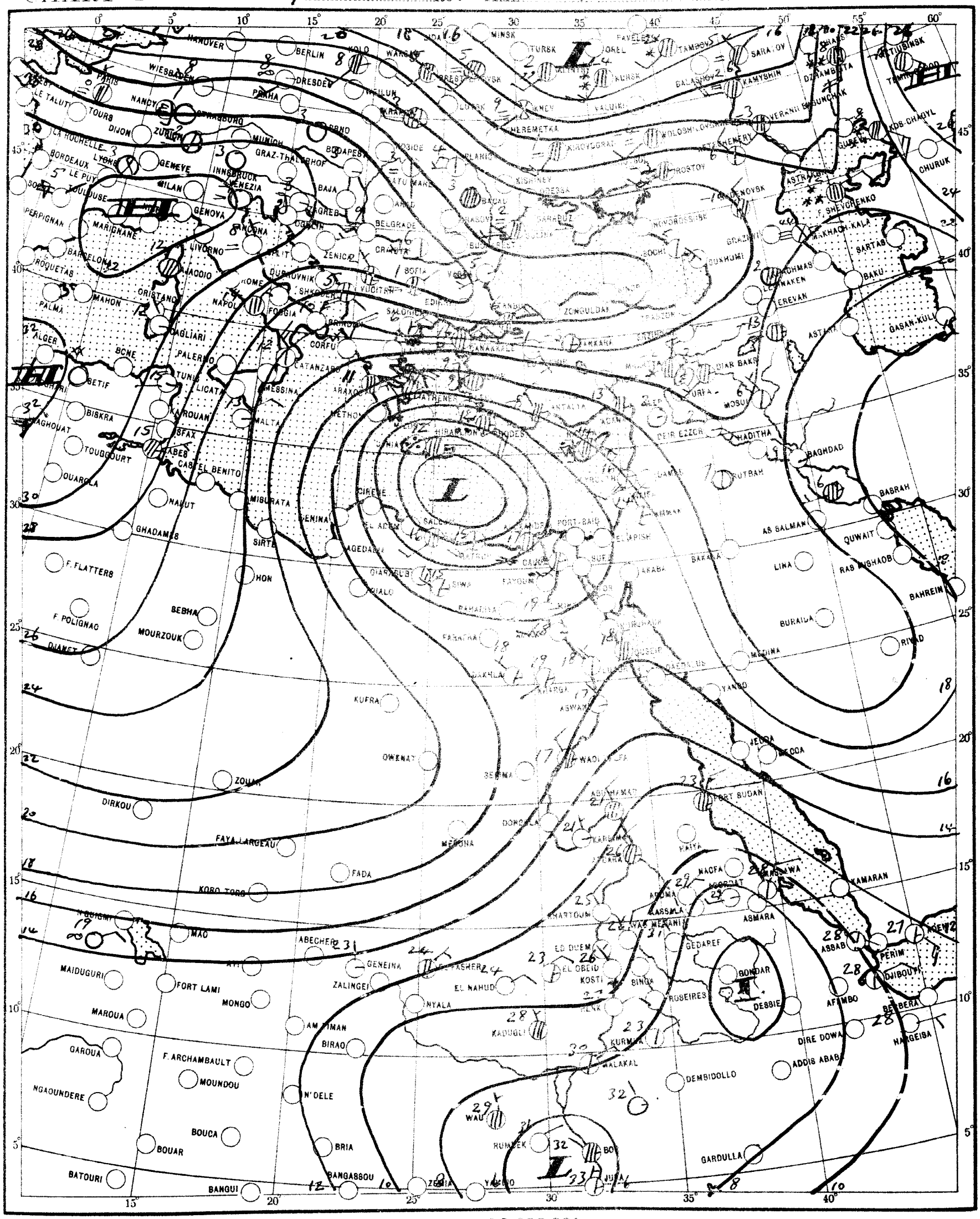
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

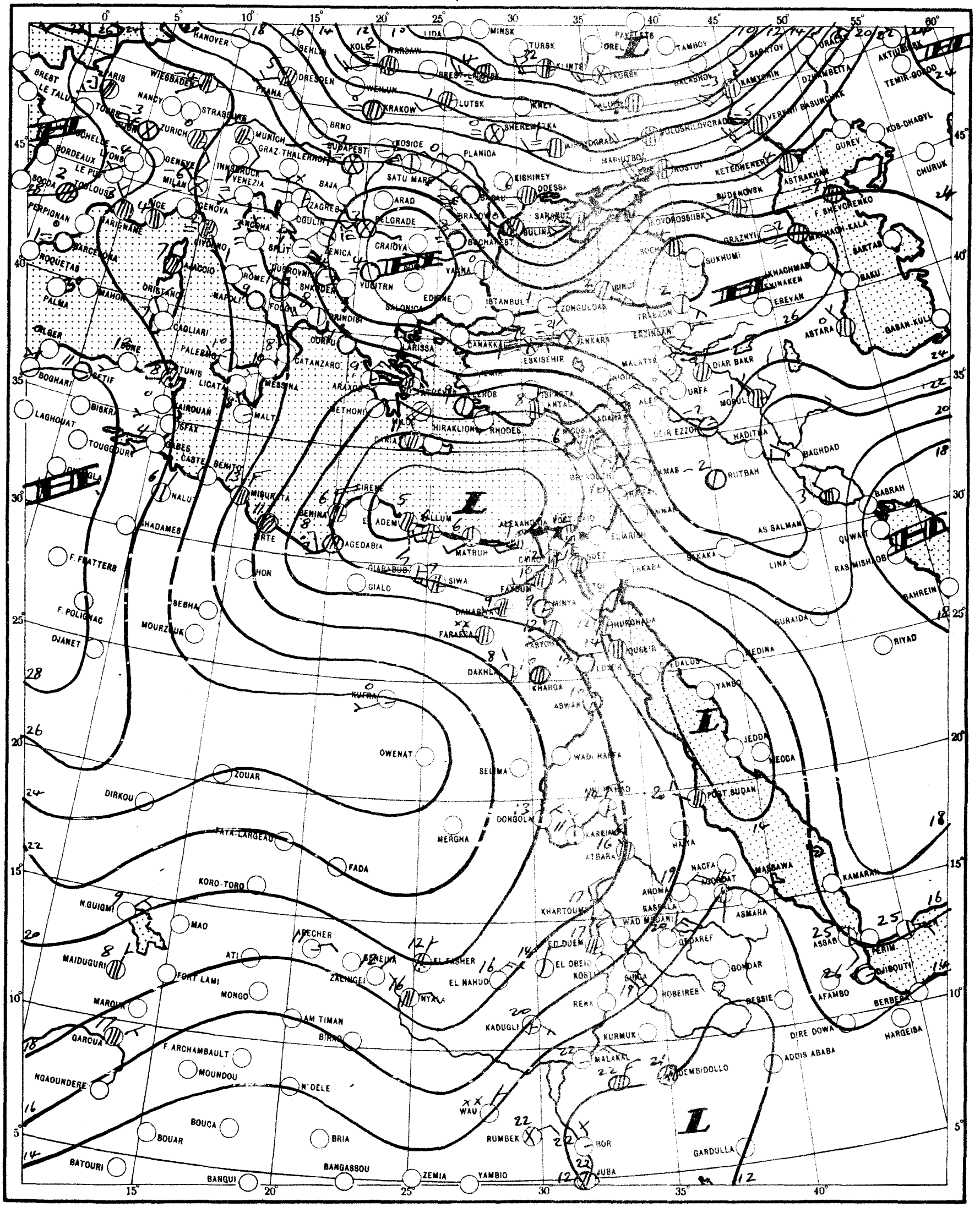
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 1-6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 10 – 1 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 10-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 10-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◑ sky 5/8 covered. ● sky 6/8 covered.

● sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

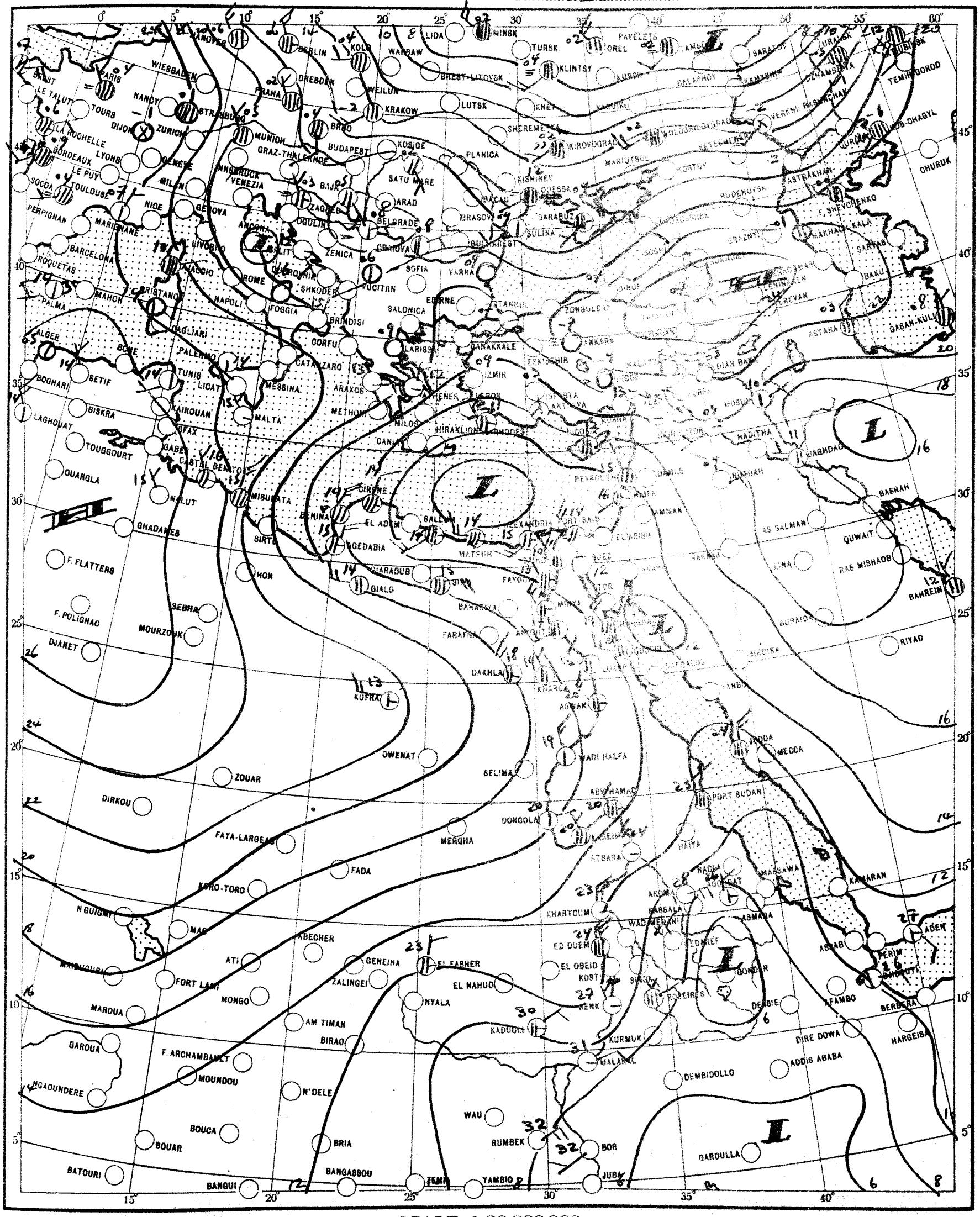
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

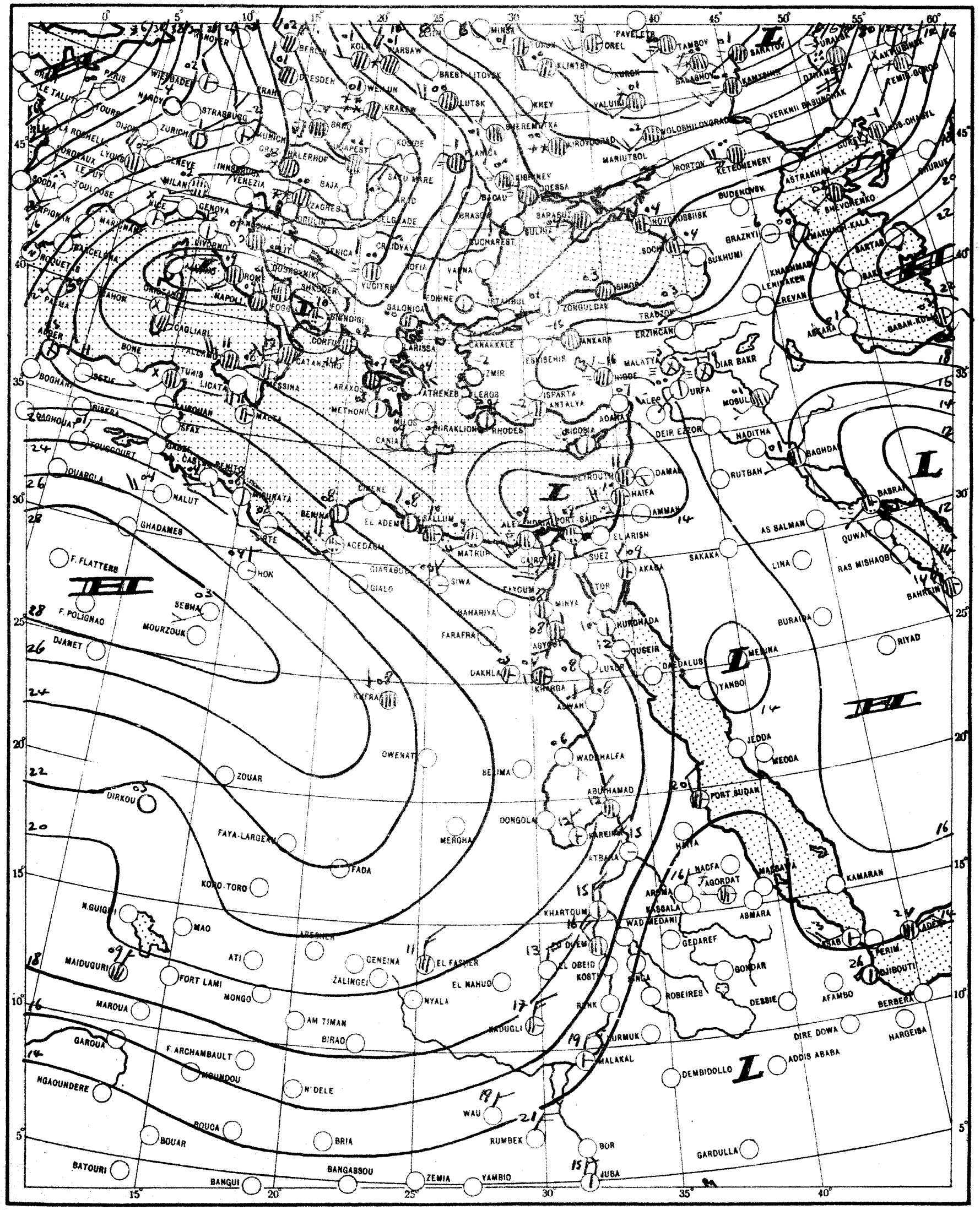
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 2 1957 TIME 1200 G.T.



SCALE 1:20,000,000

CHART 2 DATE 11 — 1 — 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 11-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 11-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ⊜ sky 5/8 covered. ◕ sky 6/8 covered.

◍ 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 11 1 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 12 – 1 – 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 12-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

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

◍ 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).

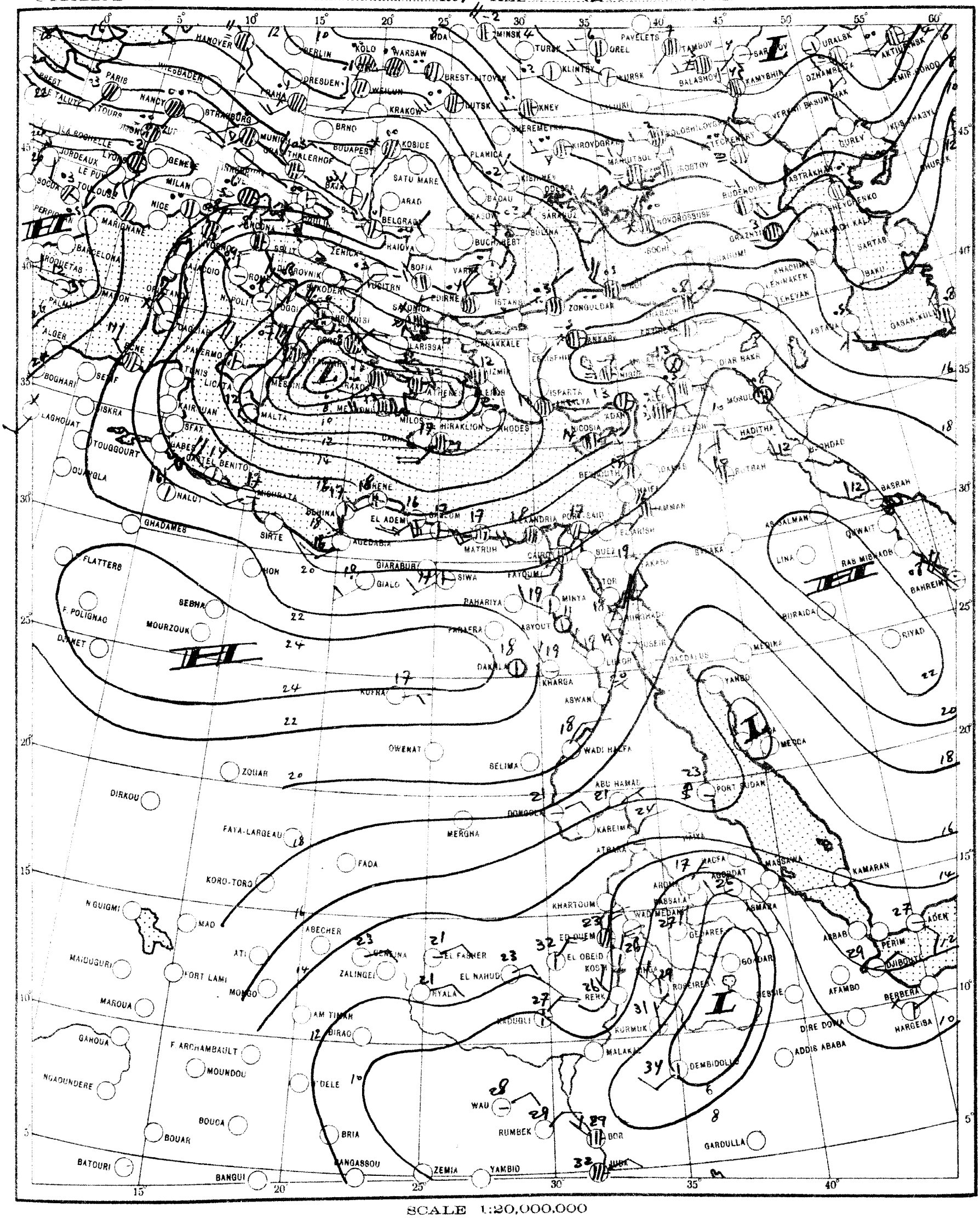
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

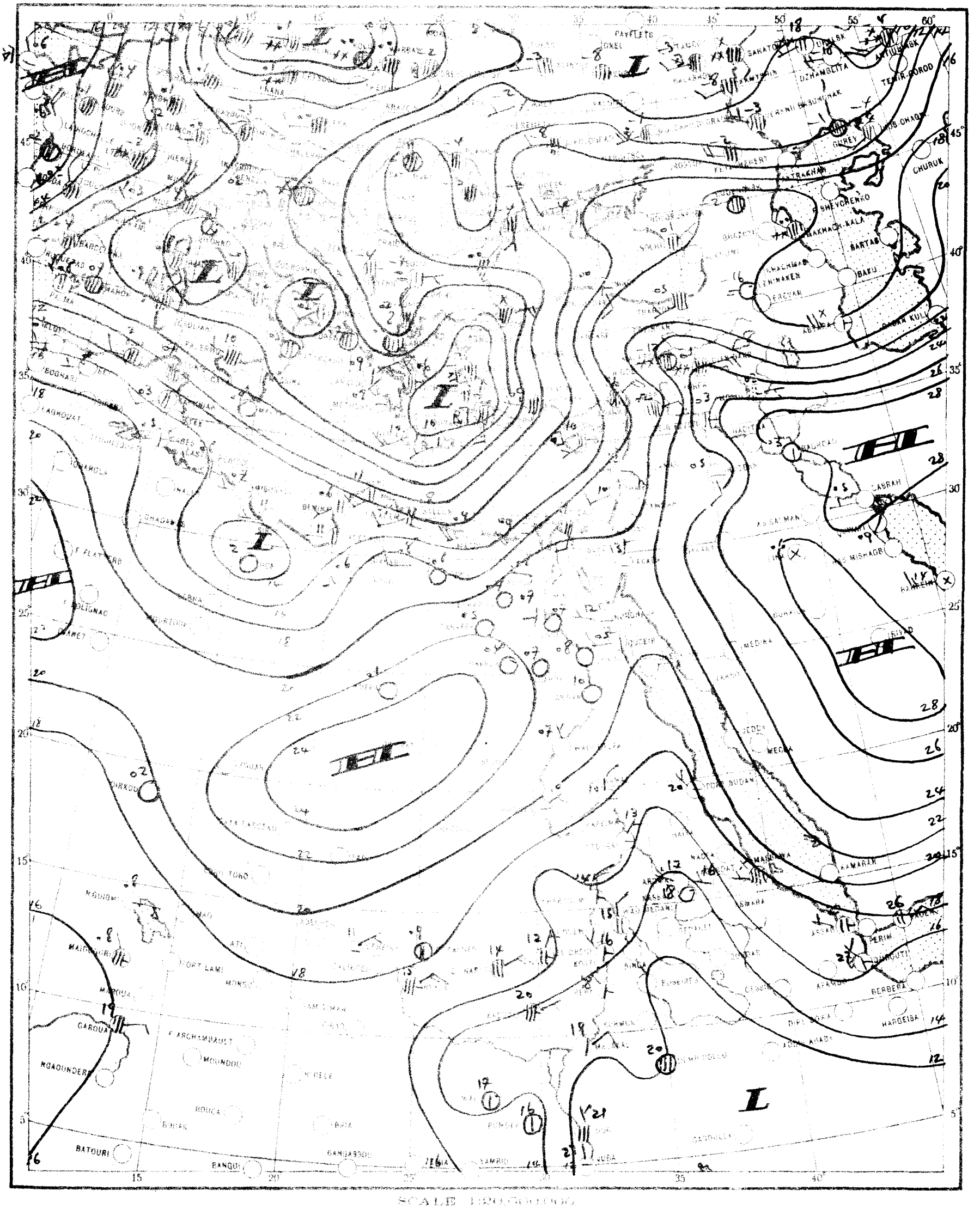
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 . 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 13 - 1 - 1967 TIME 0600 GT



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٢٠٣) إعادة طبع التقويم اليومى

CHART 3

700 MB

DATE 13-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 13-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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 . 1 . 1957 TIME 1200 U.T.

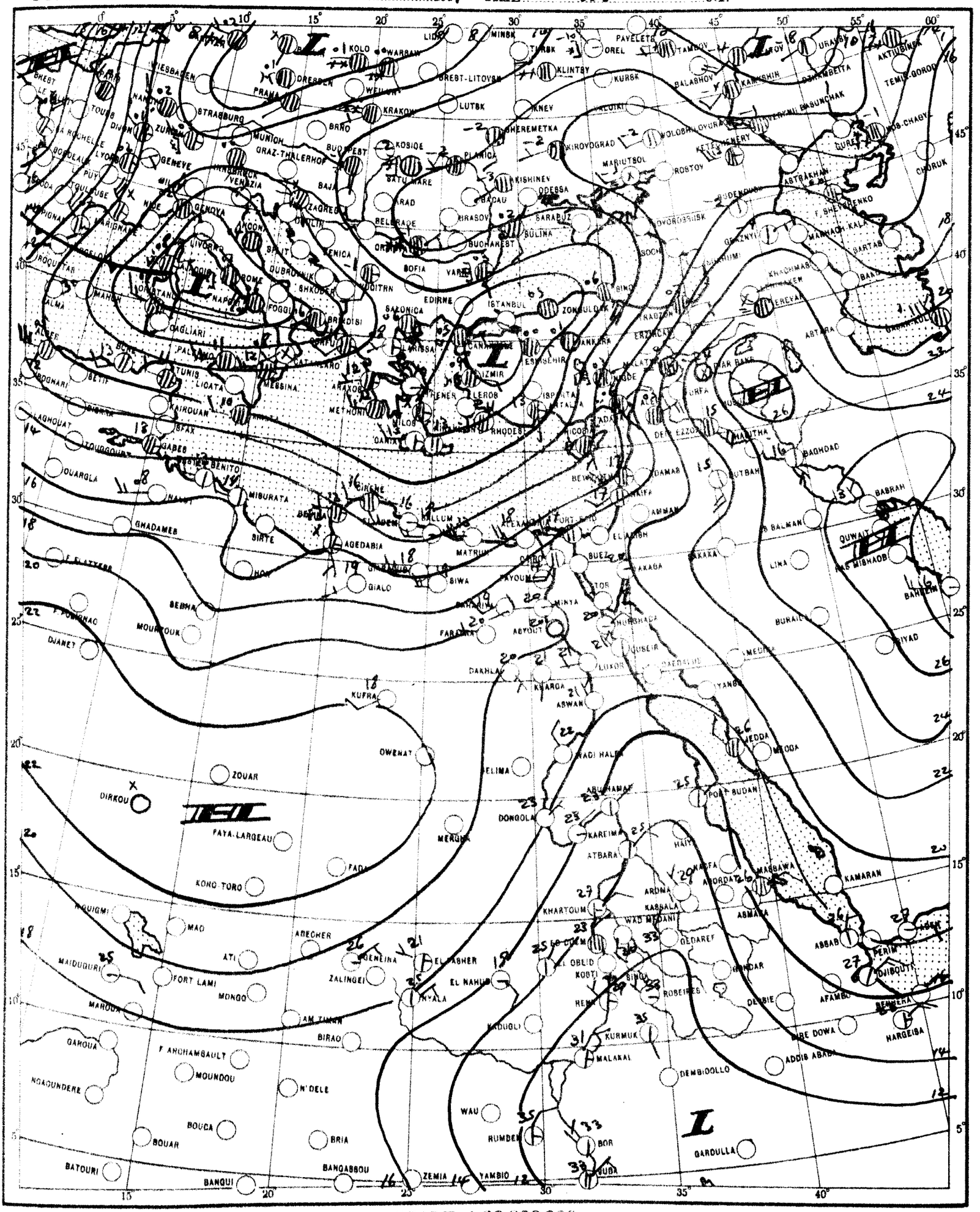
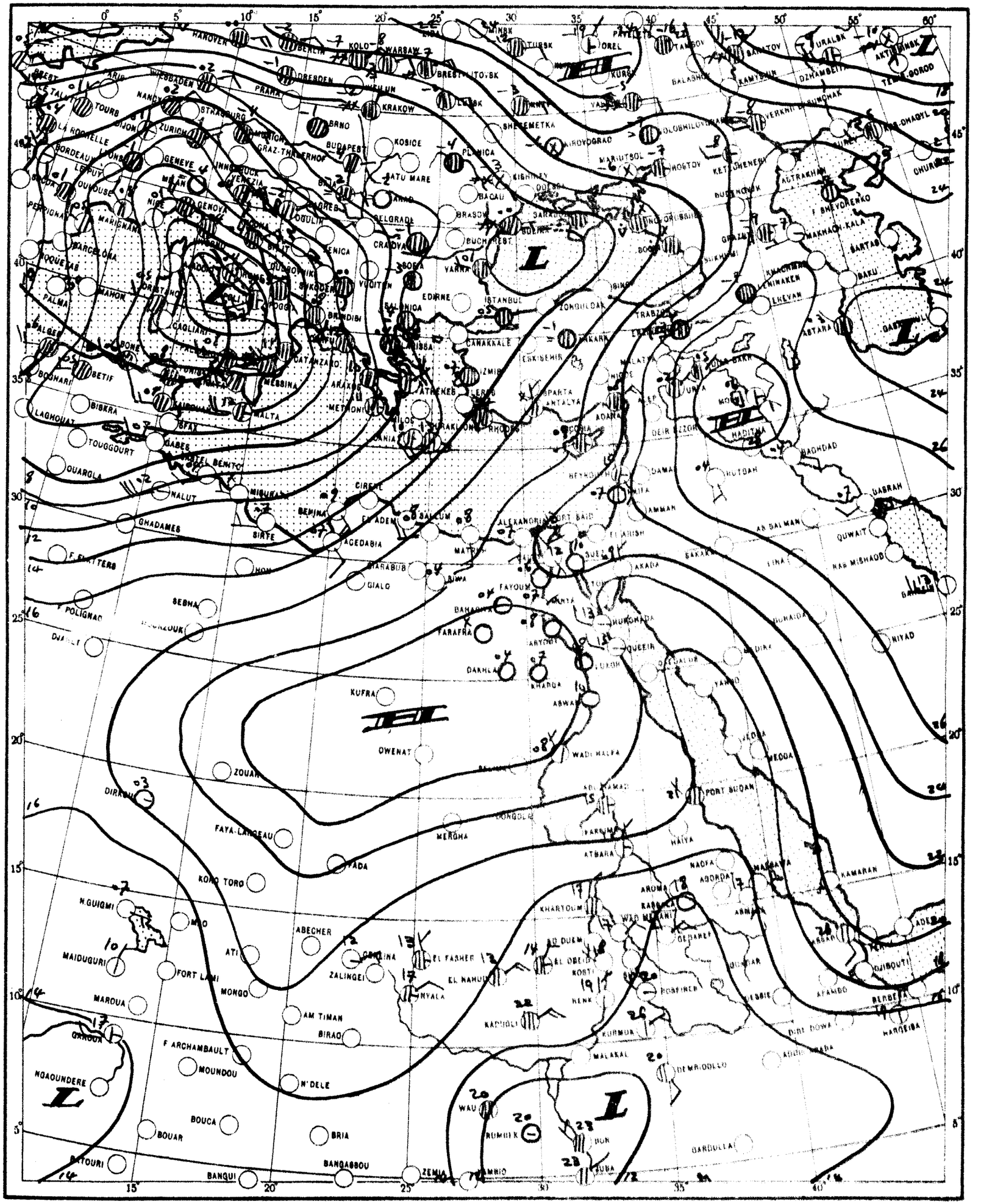


CHART 2 DATE 14 . 1 . 1957 TIME 0600 G.T.



SCALE 1:20,000,000

مصلحة الارصاد الجوية (٥٦/٢٠٣) إدارة مطبع التقرير الجوي

CHART 3

700 MB

DATE 14-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 14-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

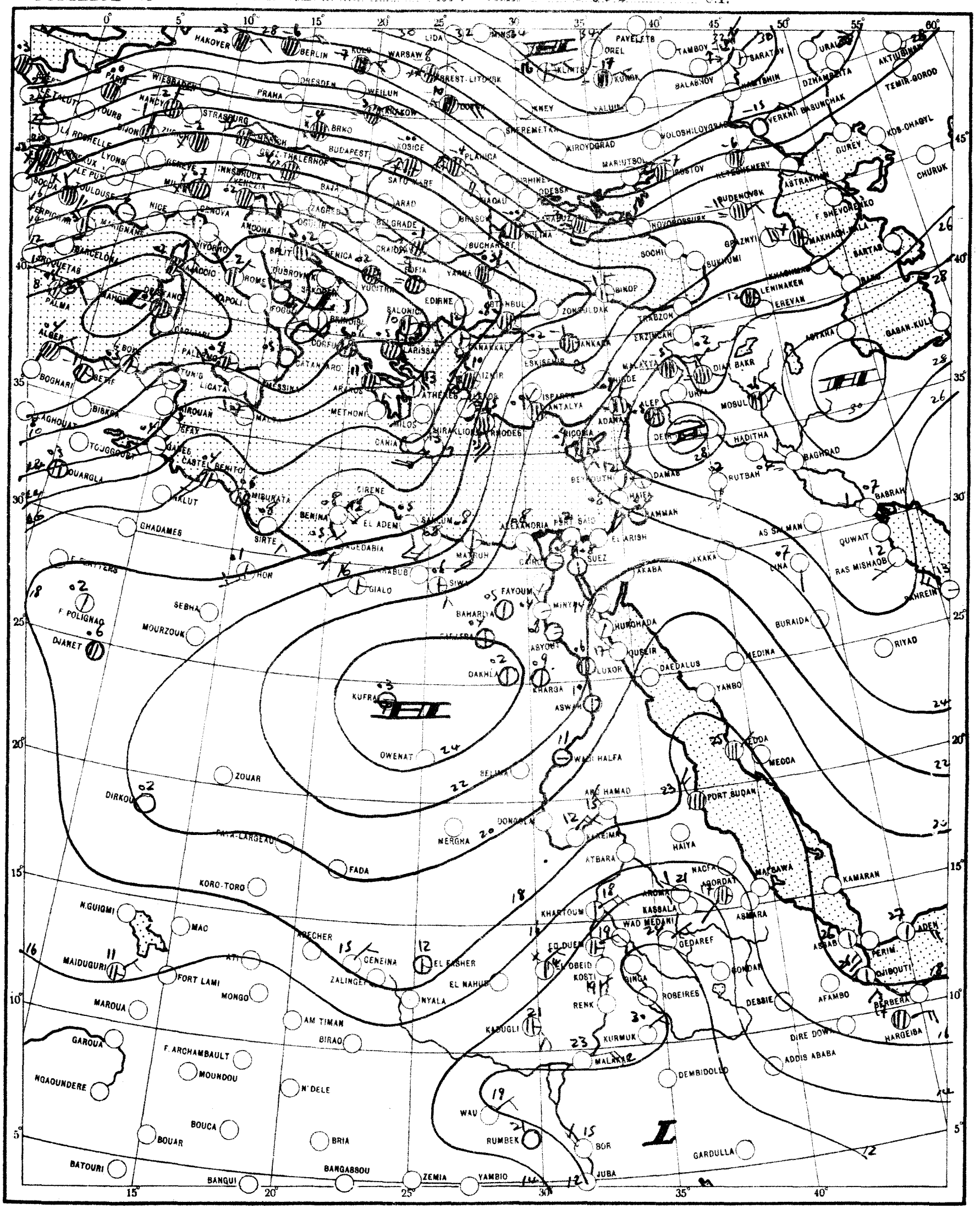
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14-1-1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 15 - 1 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 15-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 15-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◔ sky 4/8 covered. ◑ sky 5/8 covered. ◕ sky 6/8 covered.

◕ 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 15 -1- 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 16 – 1 – 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٣٠٣/٥٦) إعادة طبع التقرير اليومى

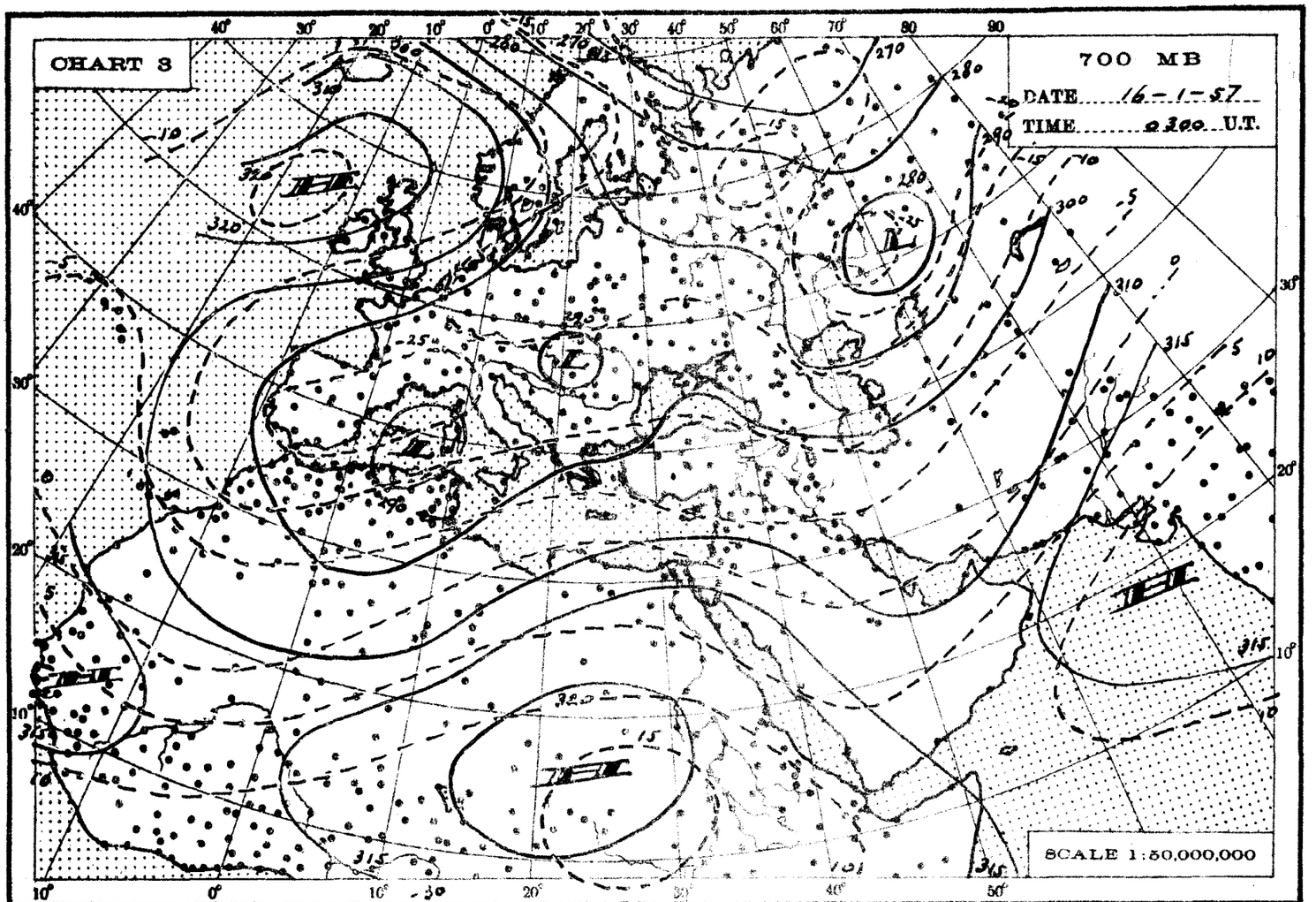


CHART 3
700 MB
DATE 16-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

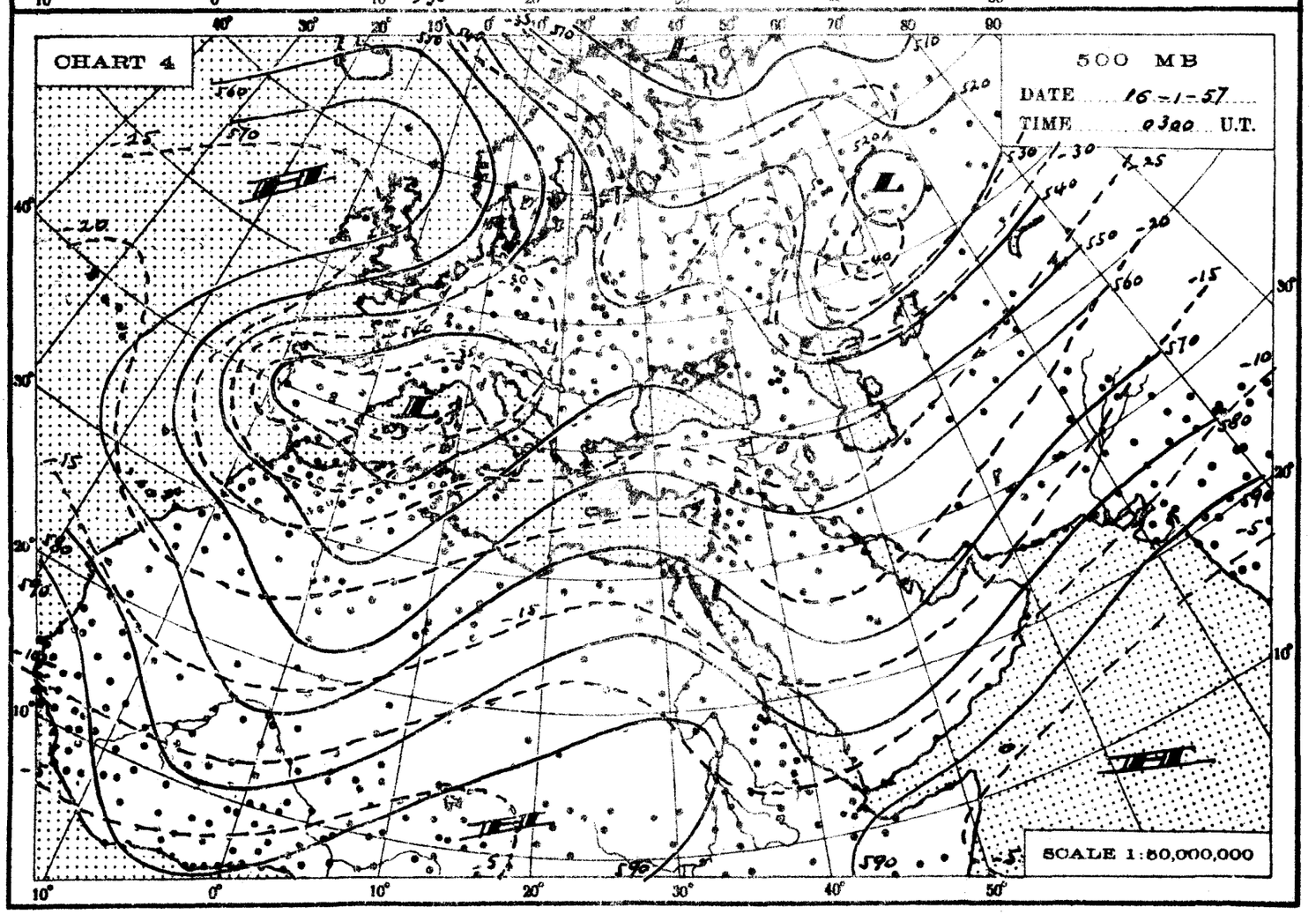


CHART 4
500 MB
DATE 16-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	⦶	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 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)

LIBRARY MAY 7 1957

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

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

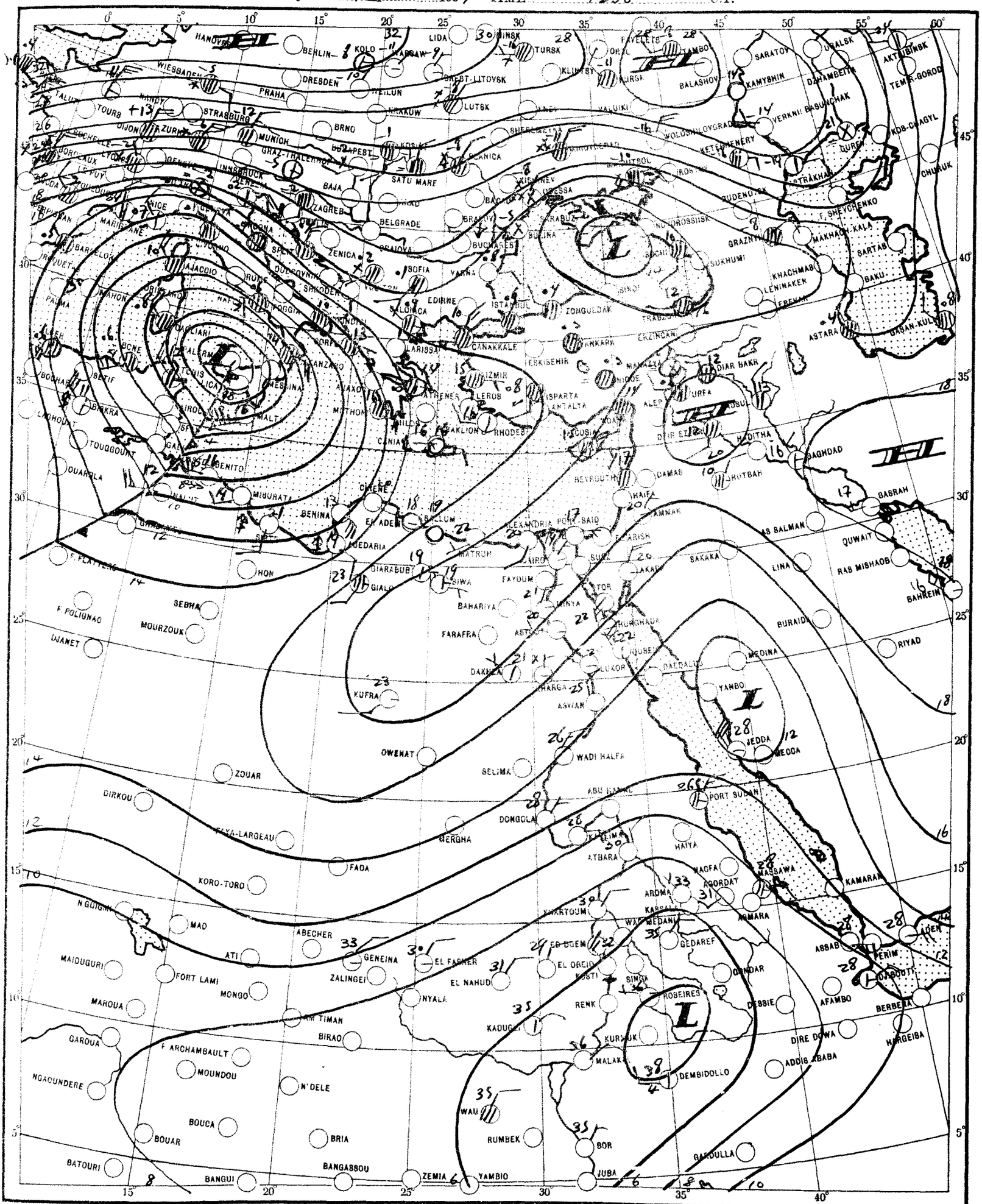
Isotherms „ „ „ 5° C. (Broken lines).

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

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

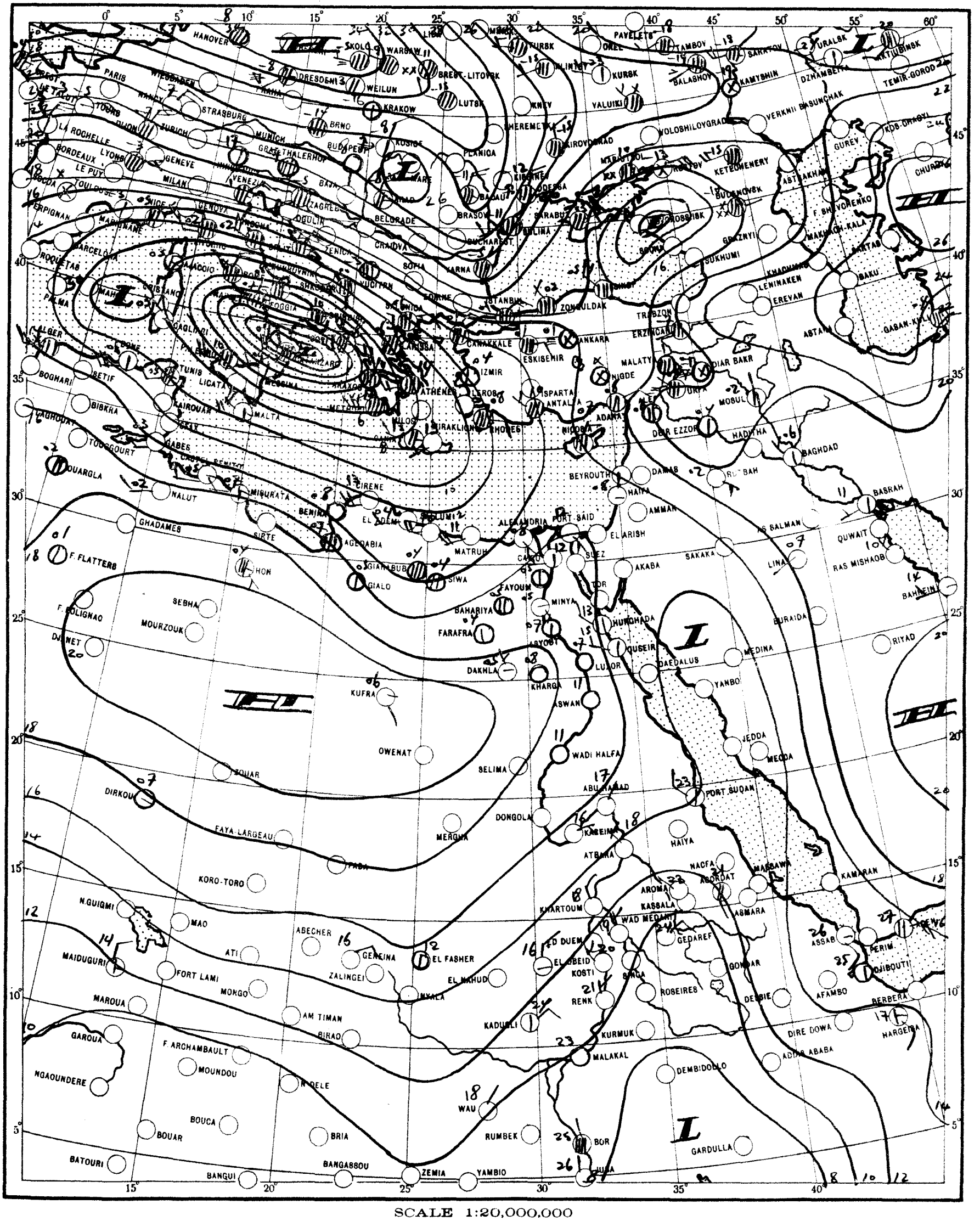
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 — 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 17 – 1 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

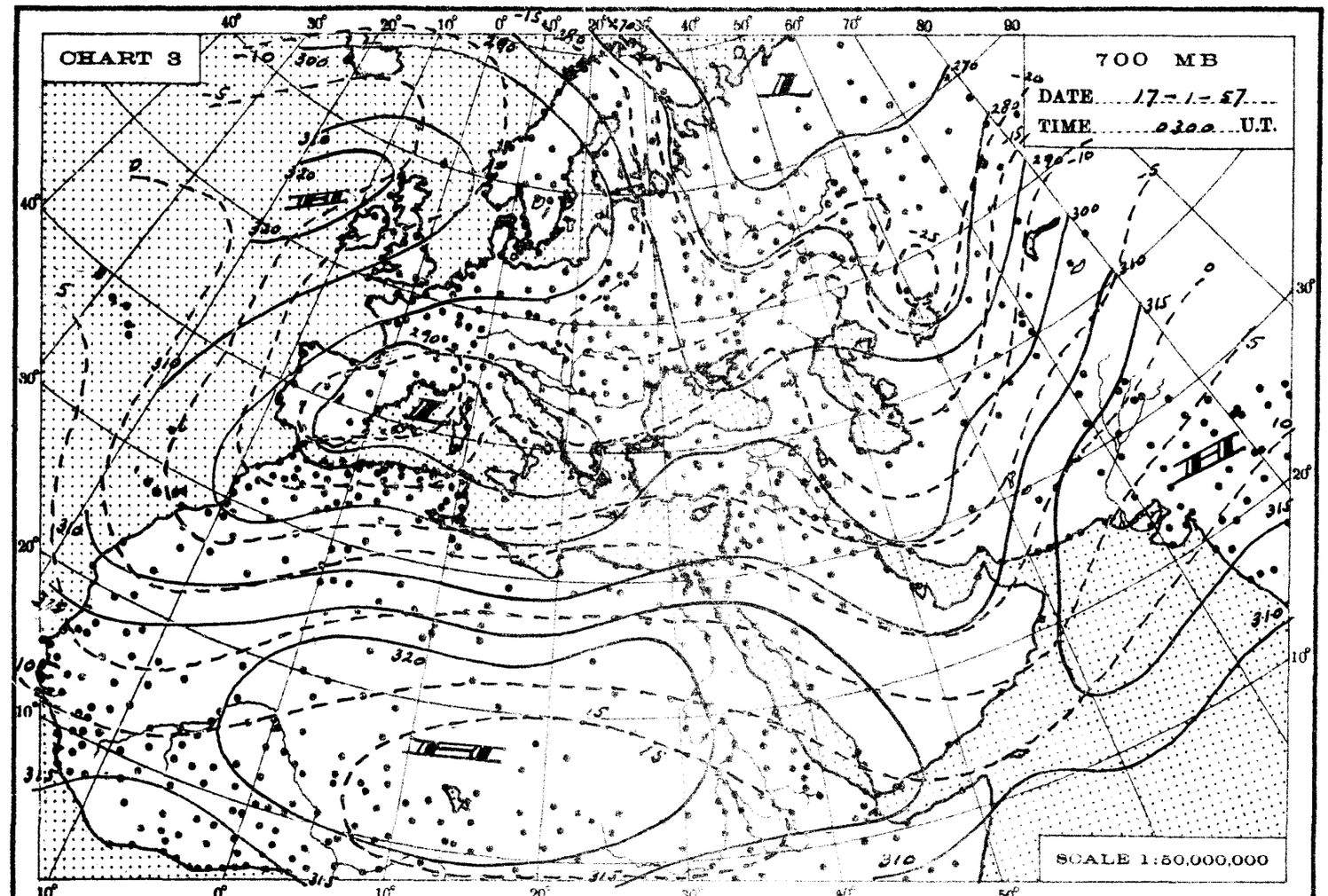


CHART 3
700 MB
DATE 17-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

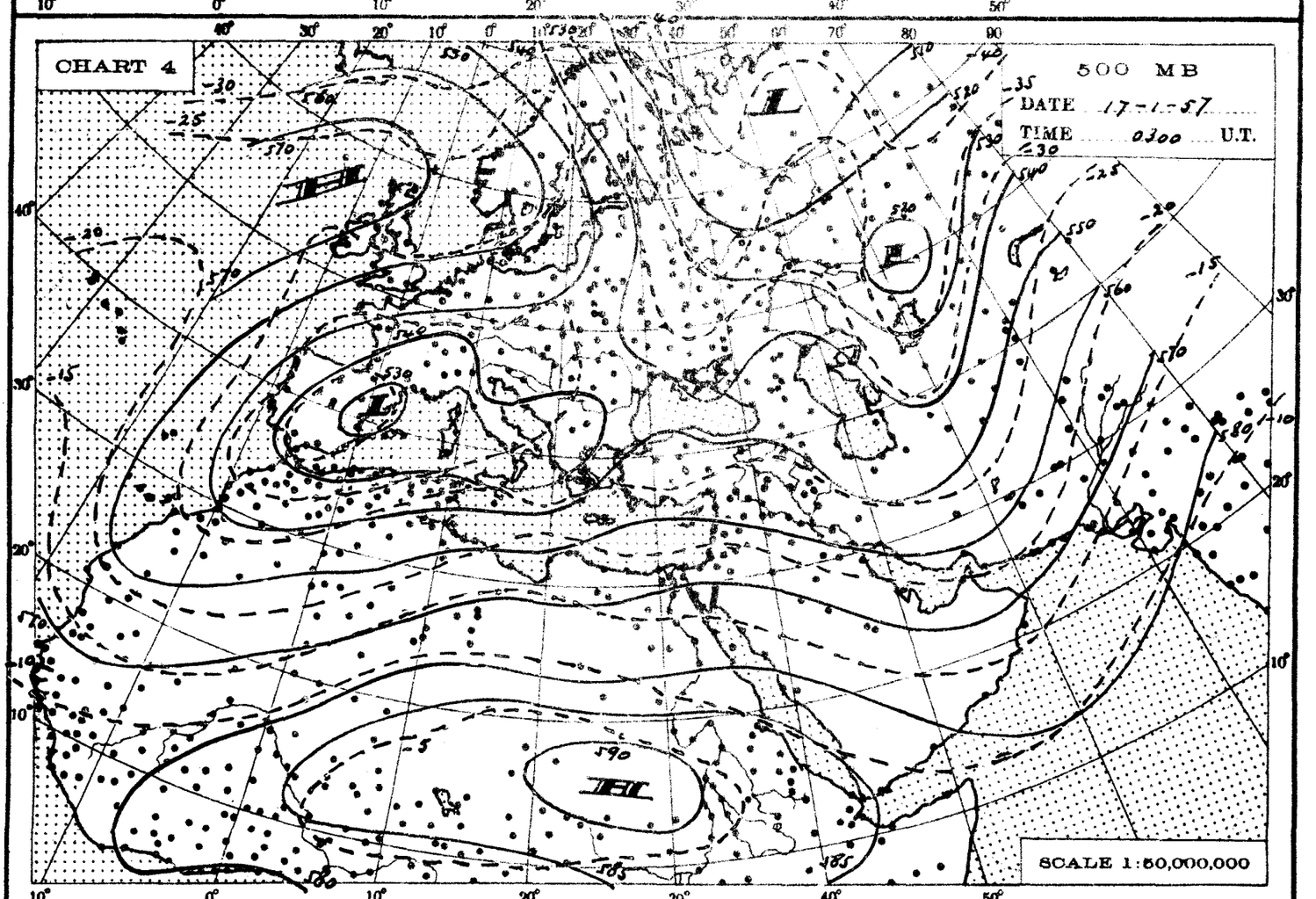


CHART 4
500 MB
DATE 17-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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 „ „

MAY 7 19

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

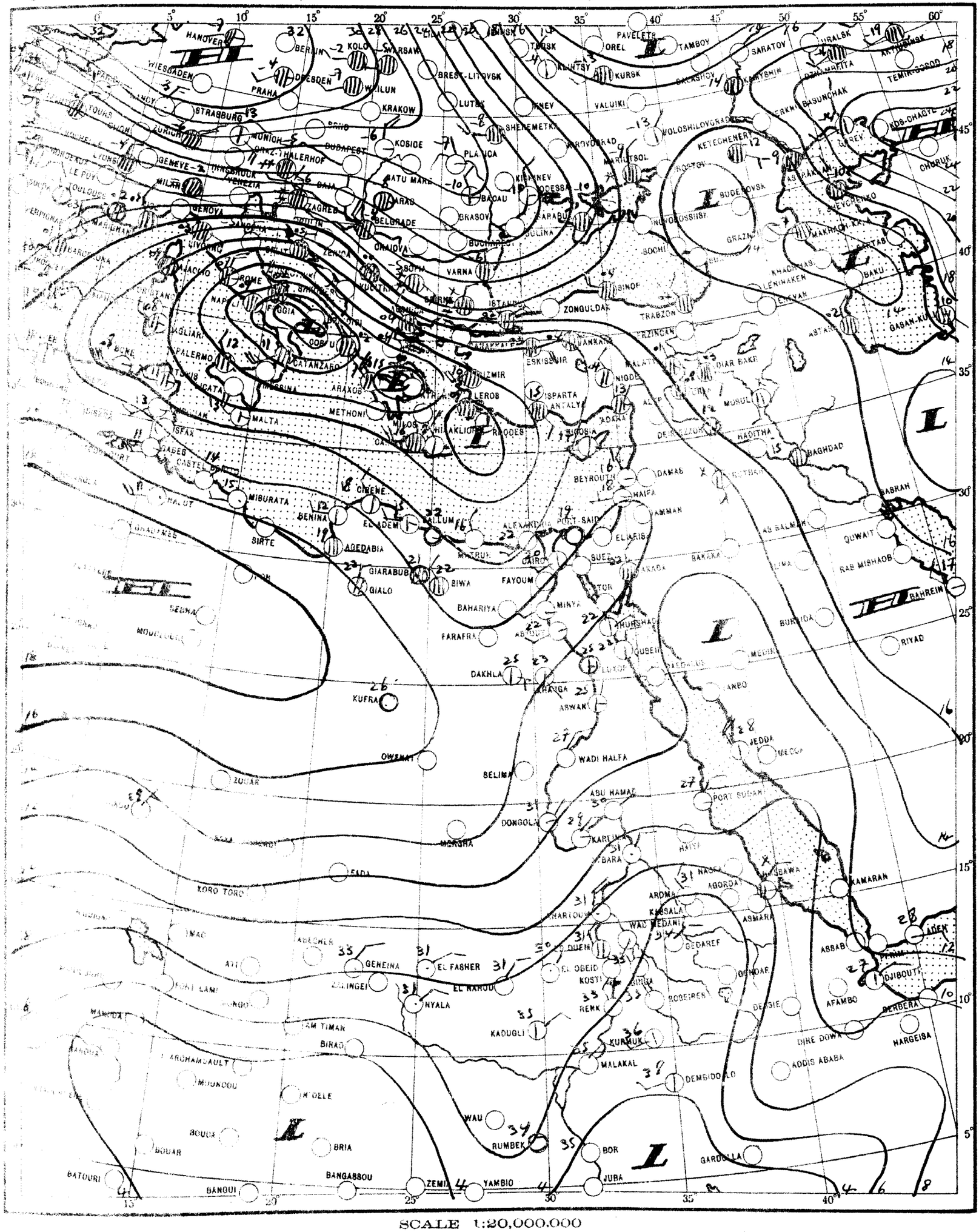
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

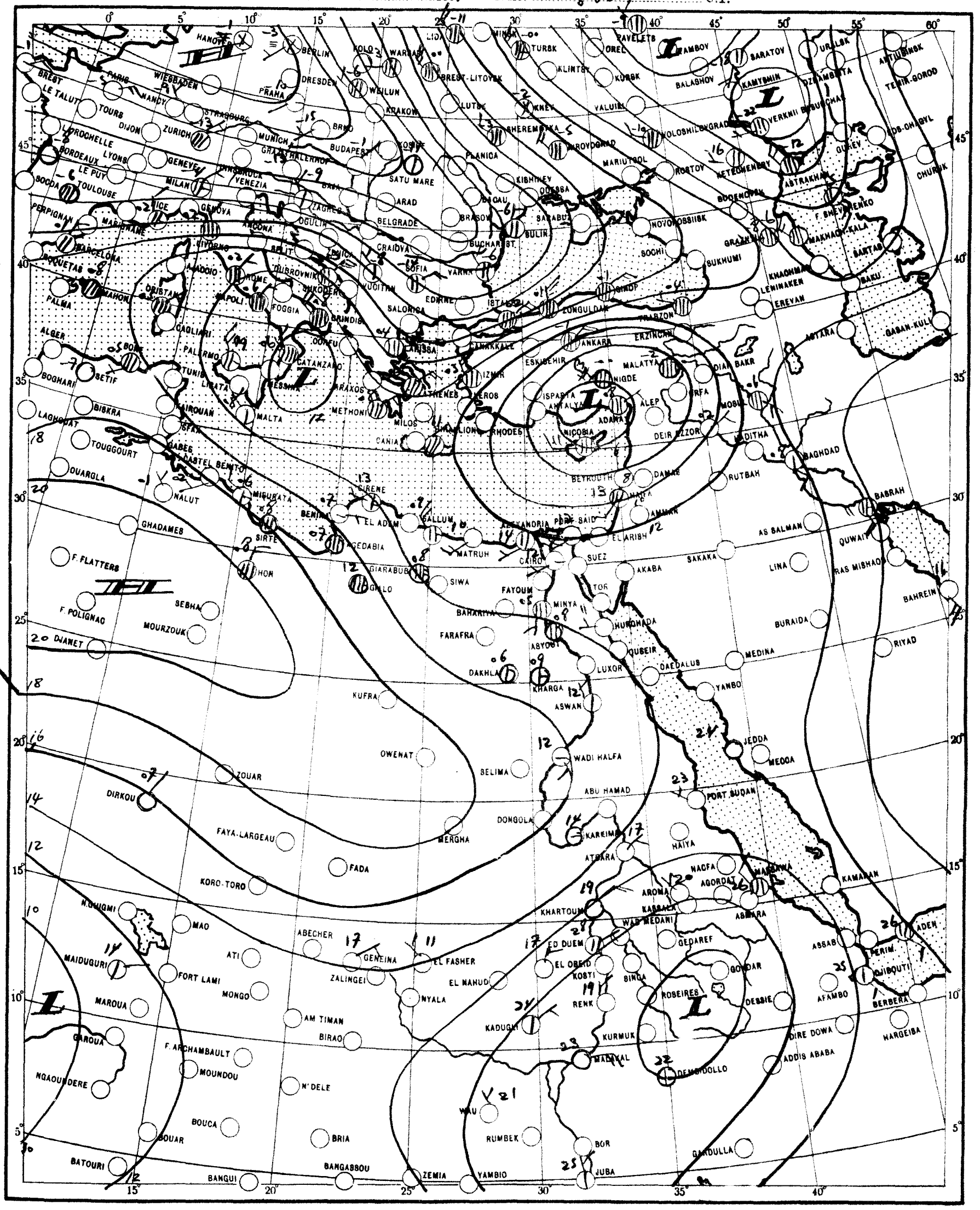
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17 — 1 1957 TIME 12.3 U.T.



SCALE 1:20,000,000

CHART 2 DATE 18 - 1 1957 TIME 06 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

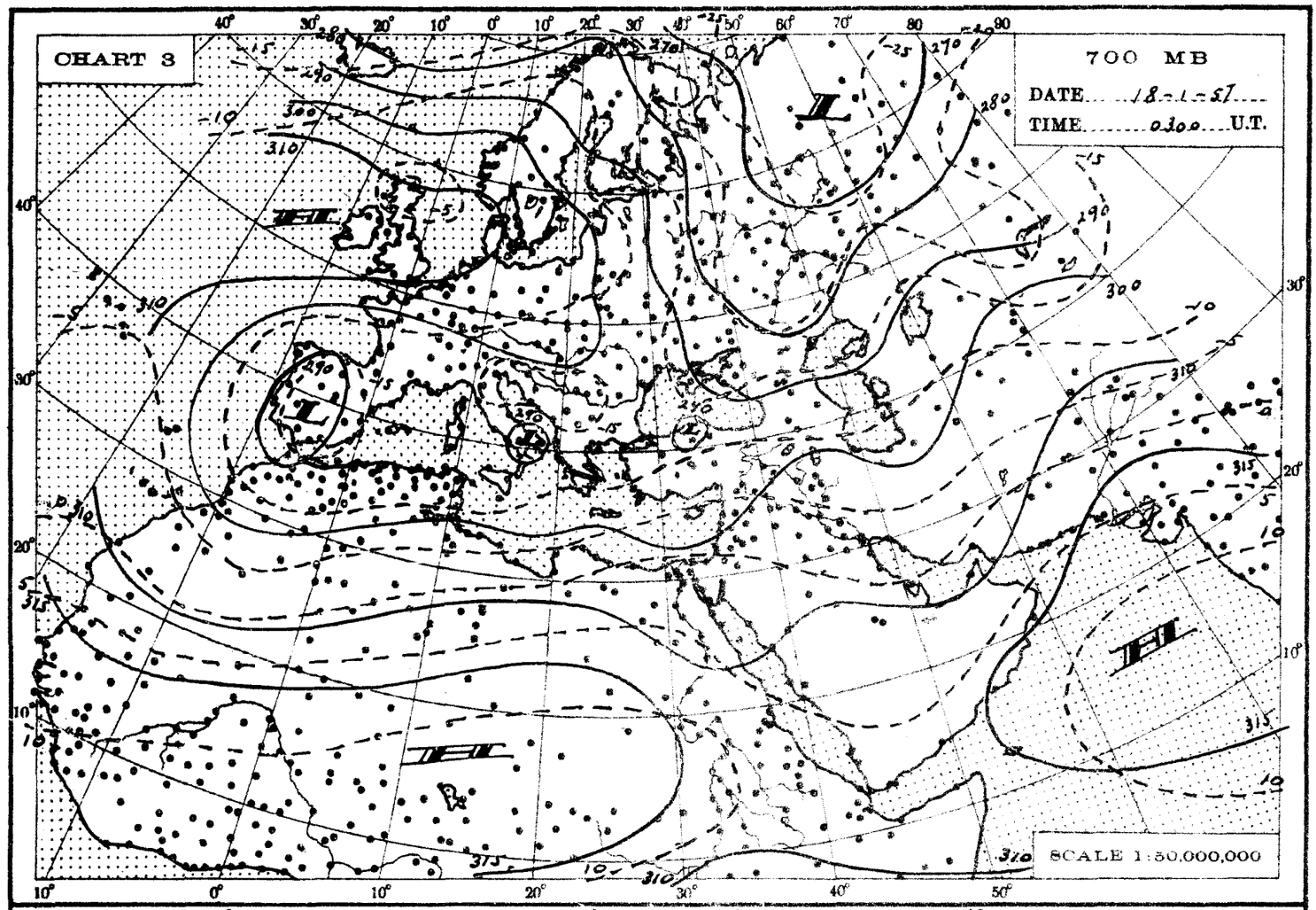


CHART 3
700 MB
DATE 18-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

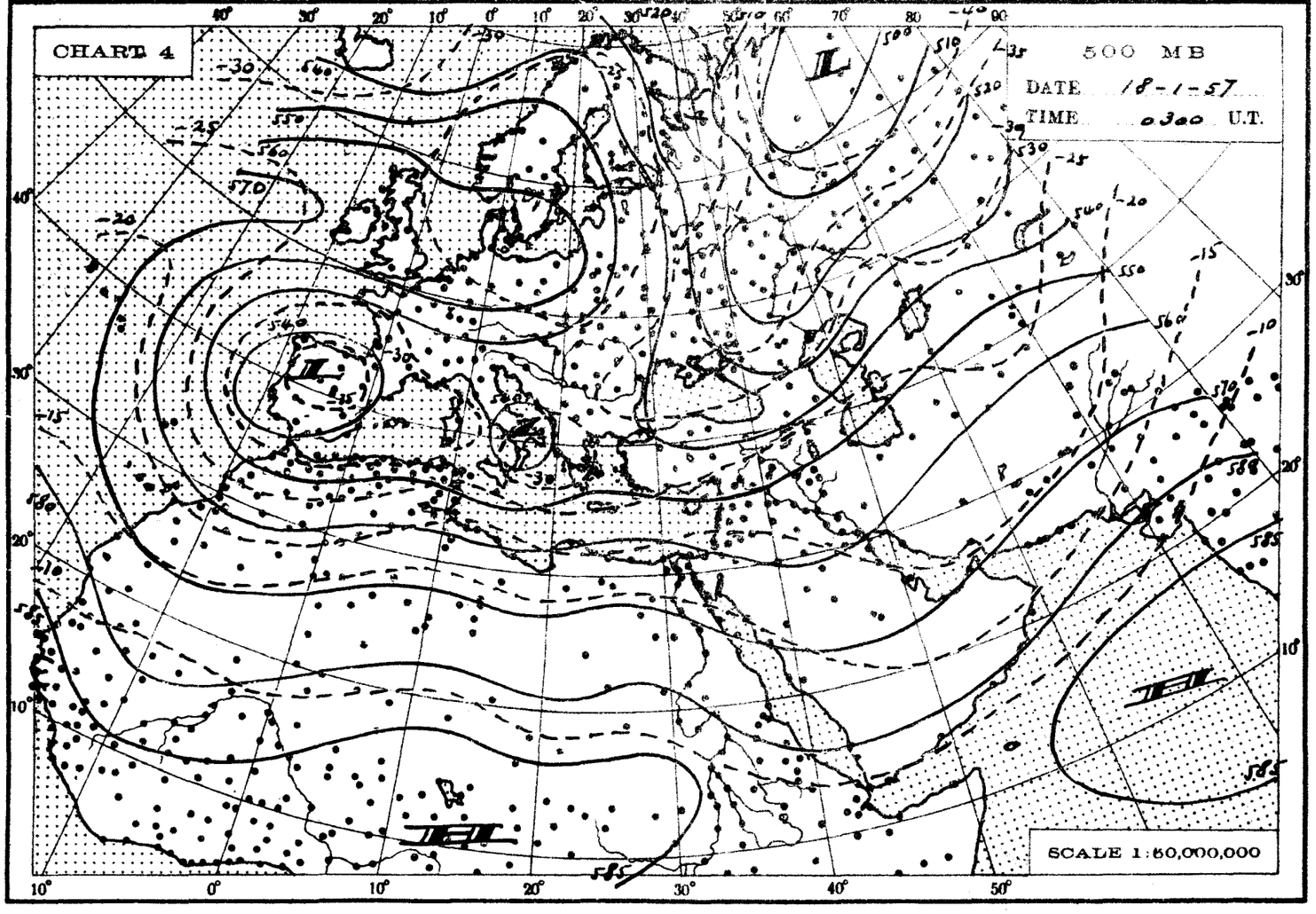


CHART 4
500 MB
DATE 18-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

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

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⇜ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⇜ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

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

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

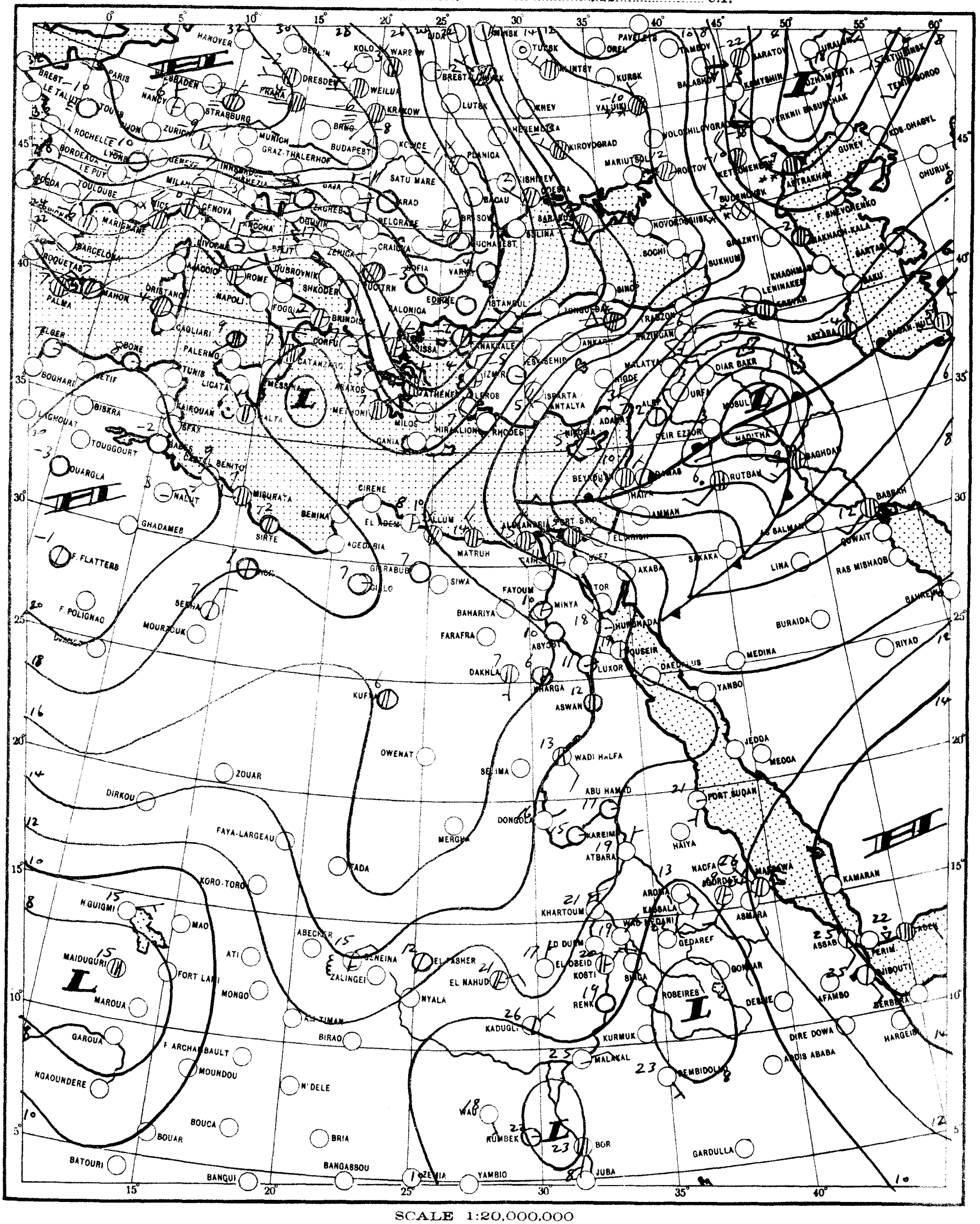
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 – 4 – 1957 TIME 12.00 U.T.

SCALE 1:20,000,000

CHART 2 DATE 18-1-1957 TIME 06.00 U.T.



SCALE 1:20,000,000

مساحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

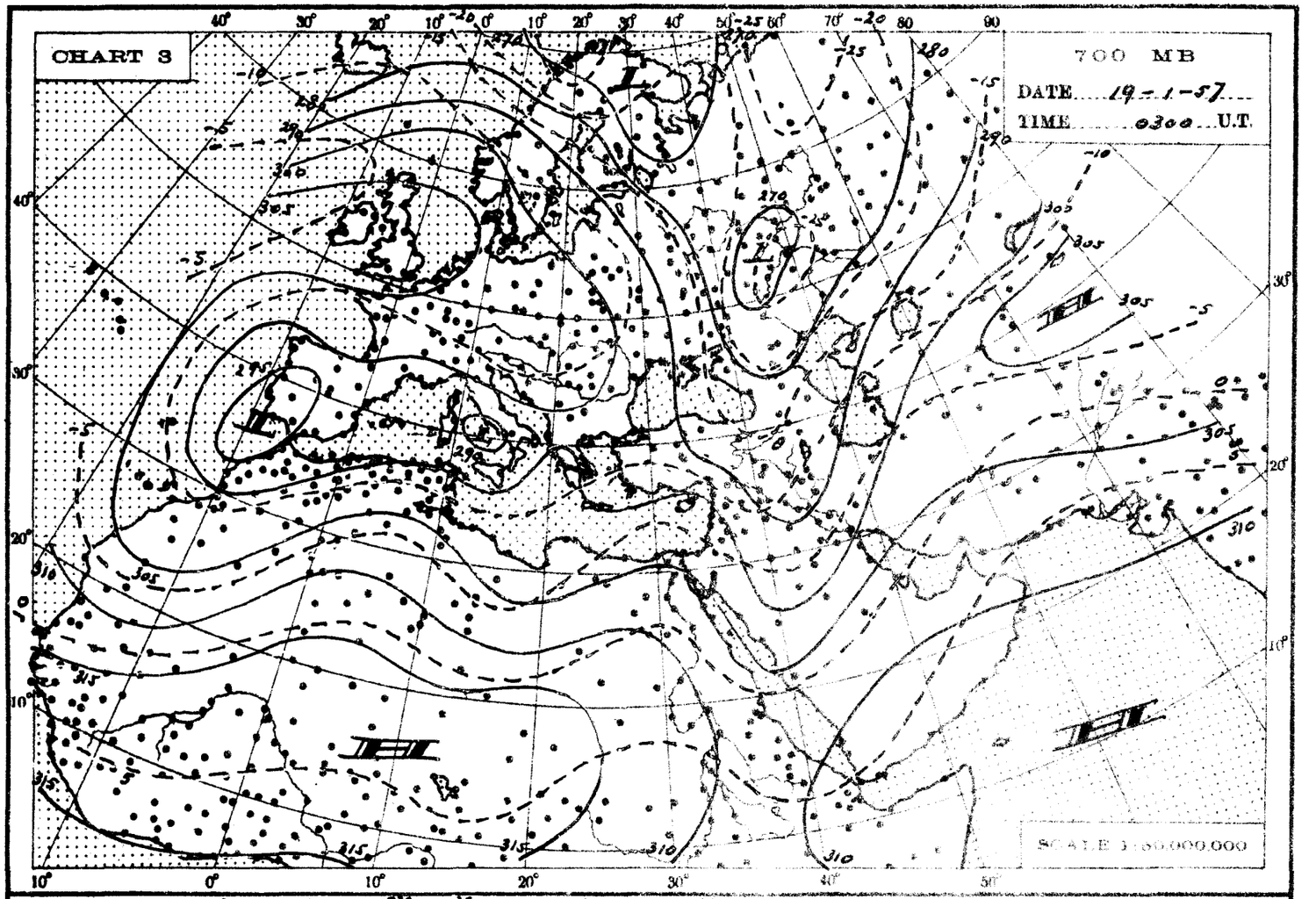


CHART 3
700 MB
DATE 19-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

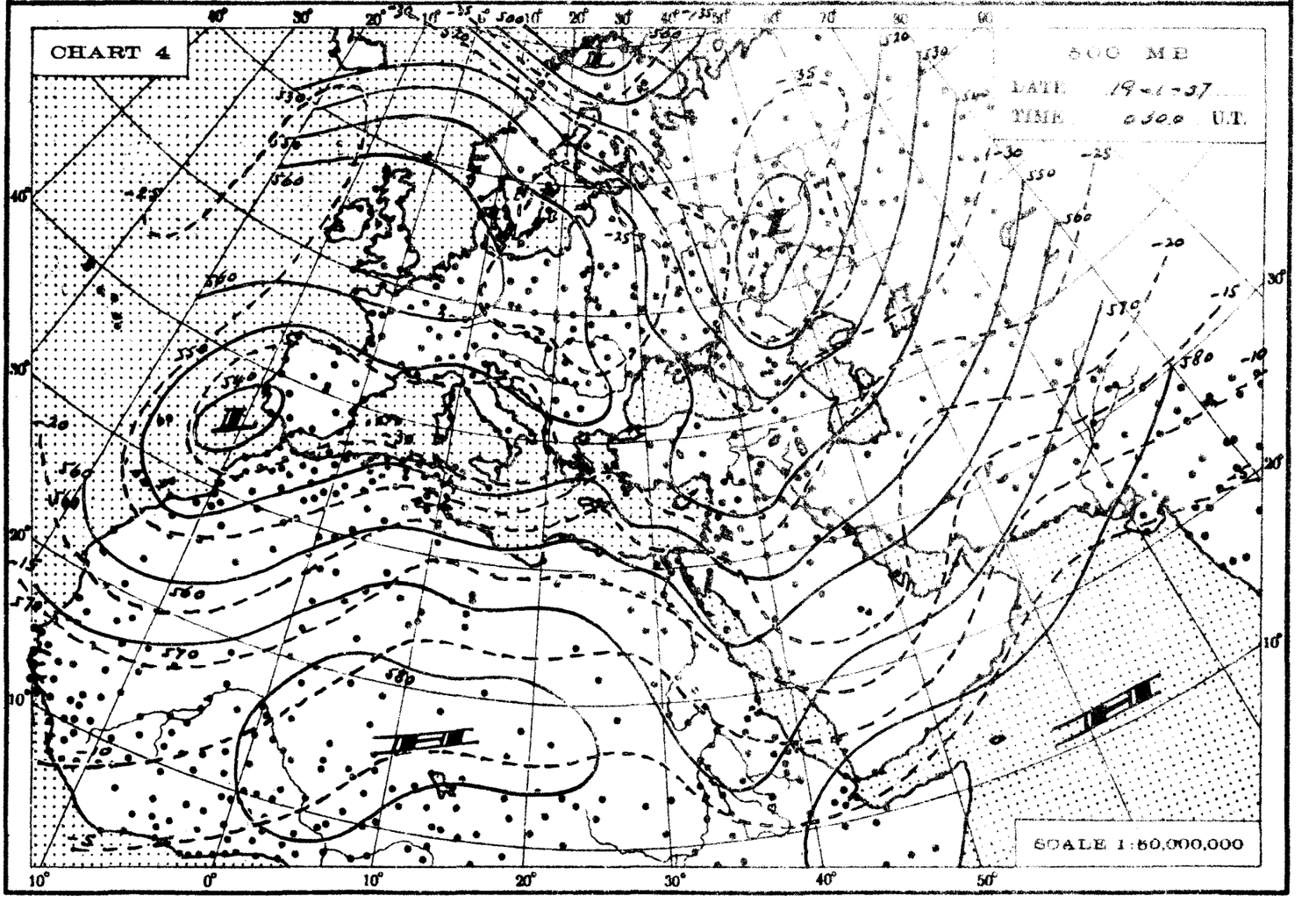


CHART 4
500 MB
DATE 19-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS: (Total amount N. octas)

clear sky

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

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

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 Altitude (Continuous lines).

Isotherms " " " 5° C. (Broken lines)

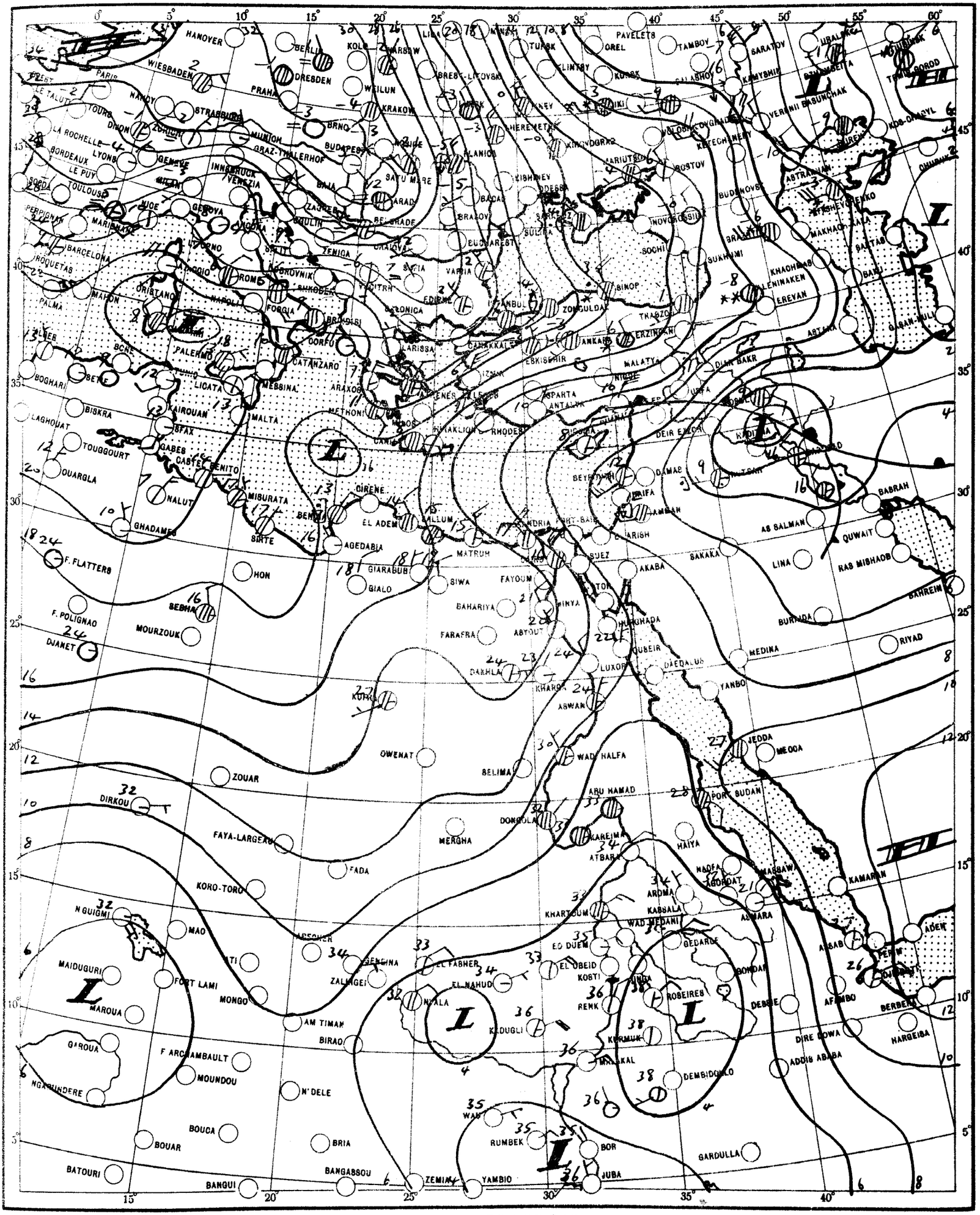
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

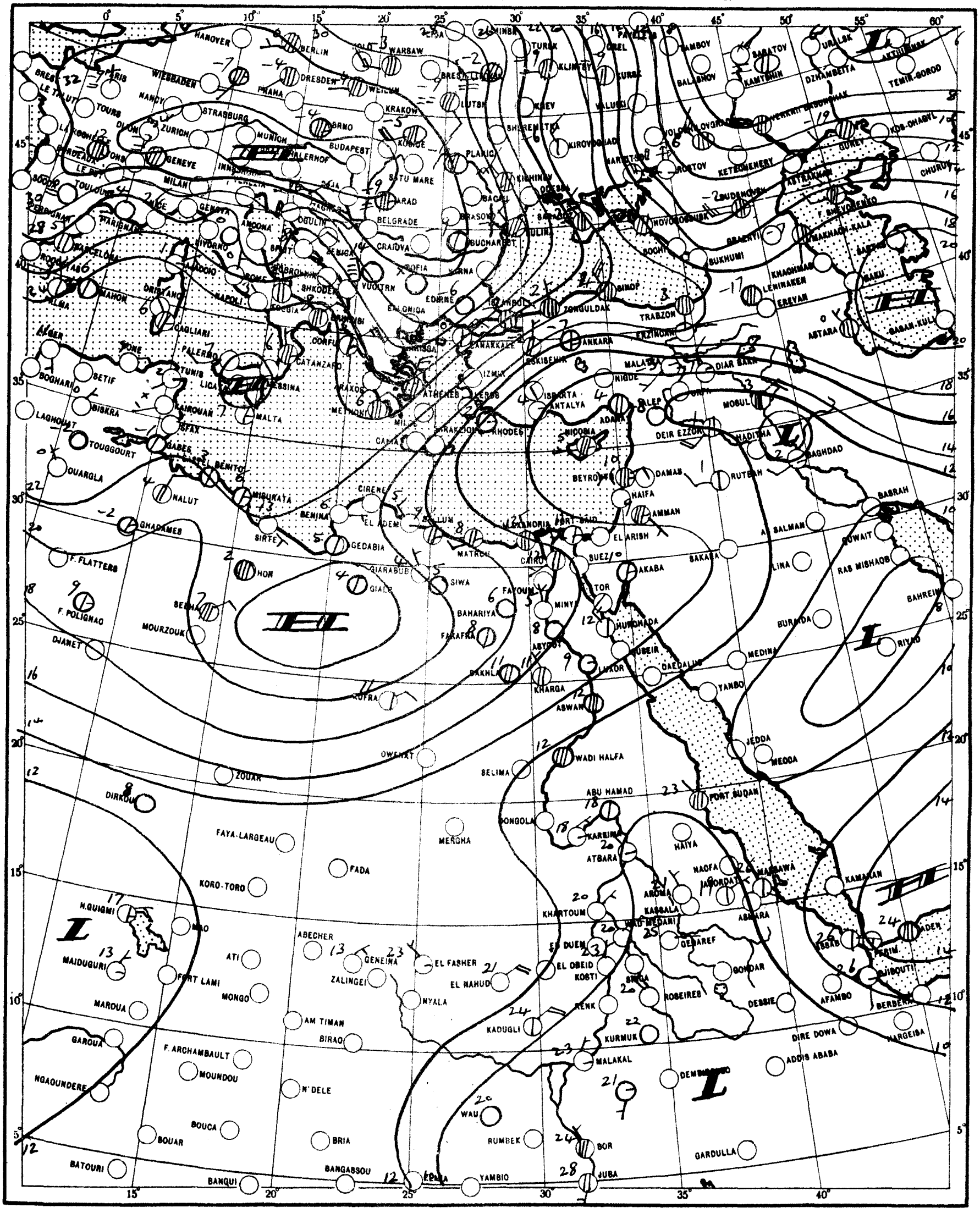
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 - 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 20 - 1 - 1957 TIME 06.0 U.T.



مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

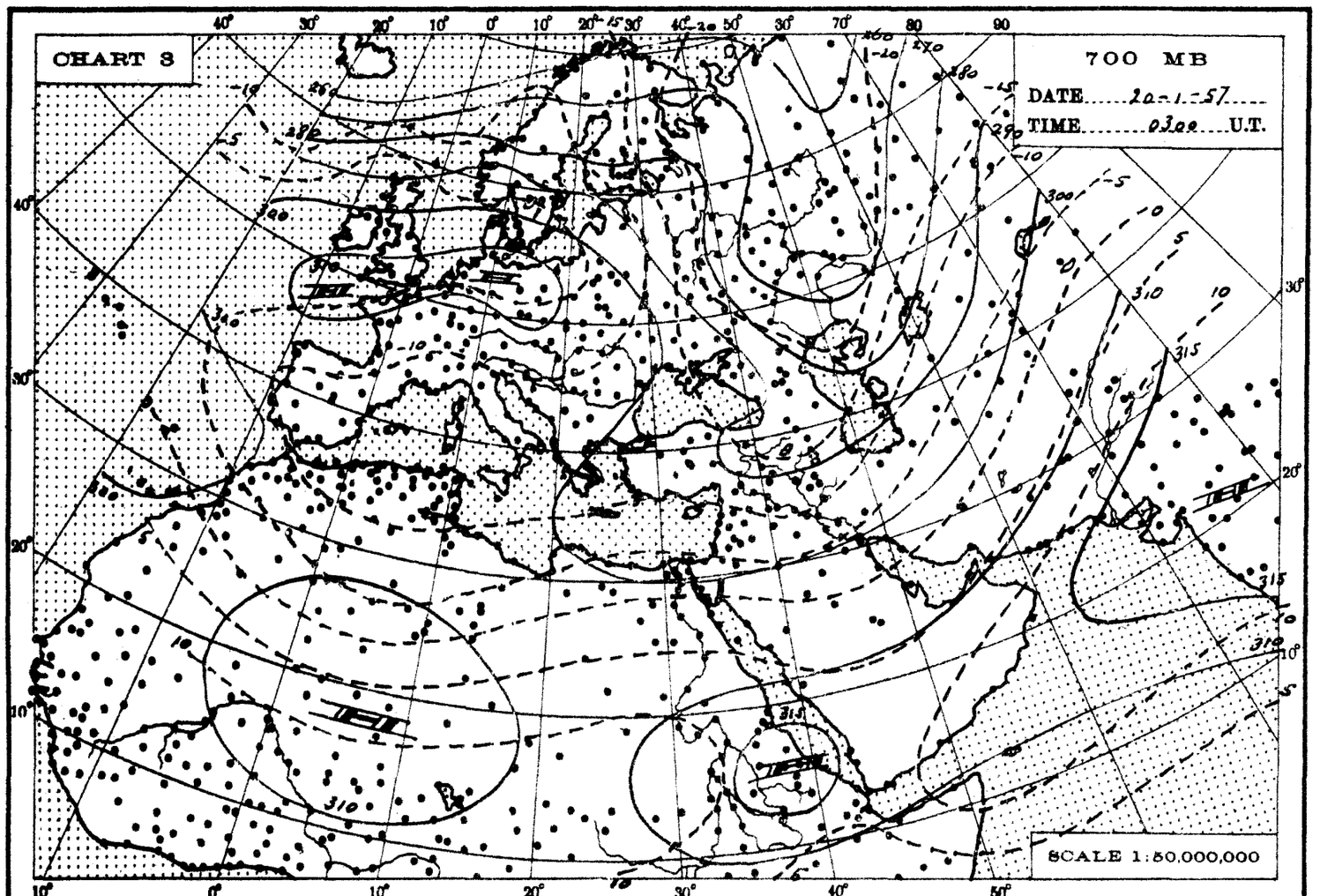


CHART 3
700 MB
DATE 20-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

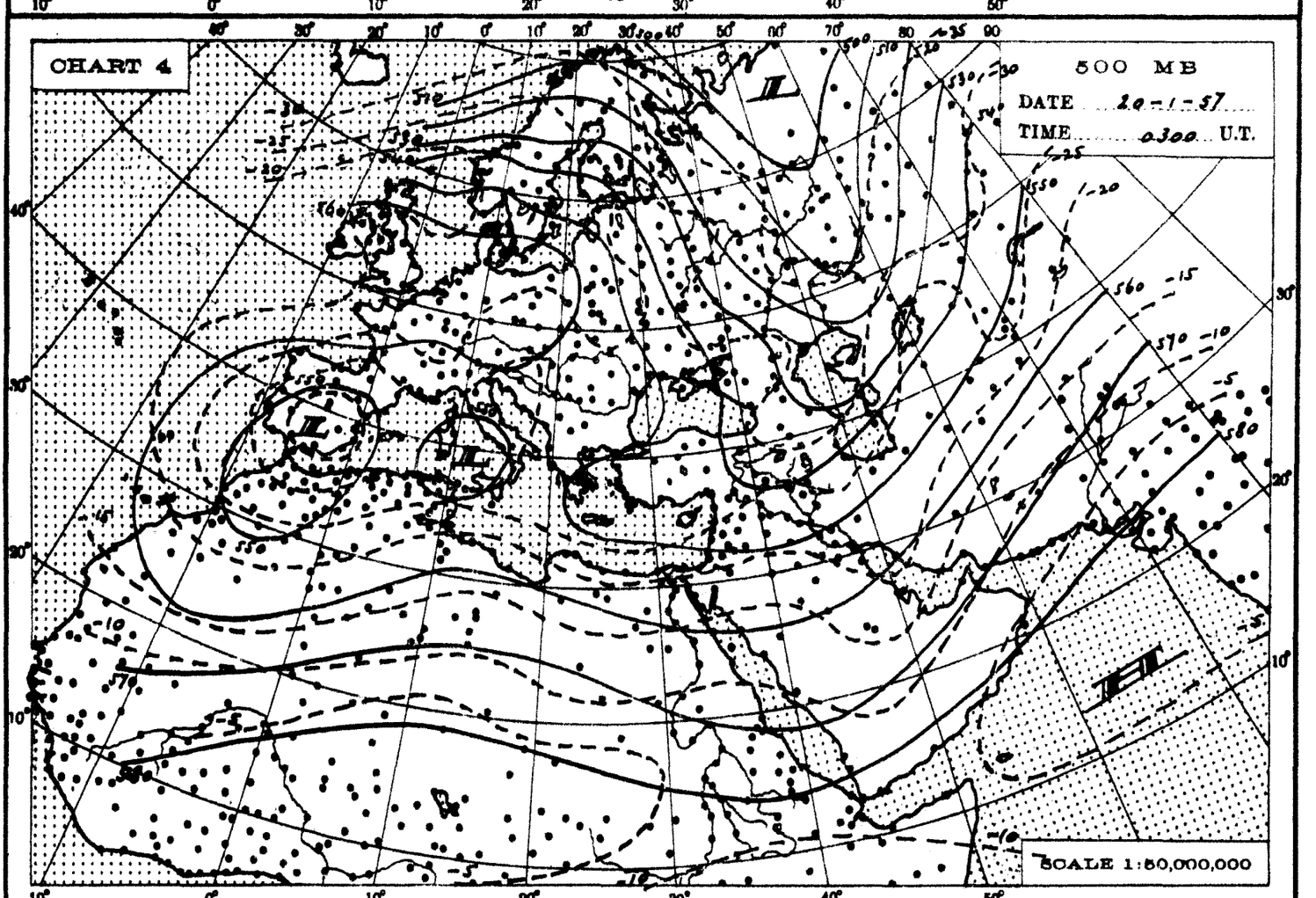


CHART 4
500 MB
DATE 20-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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).

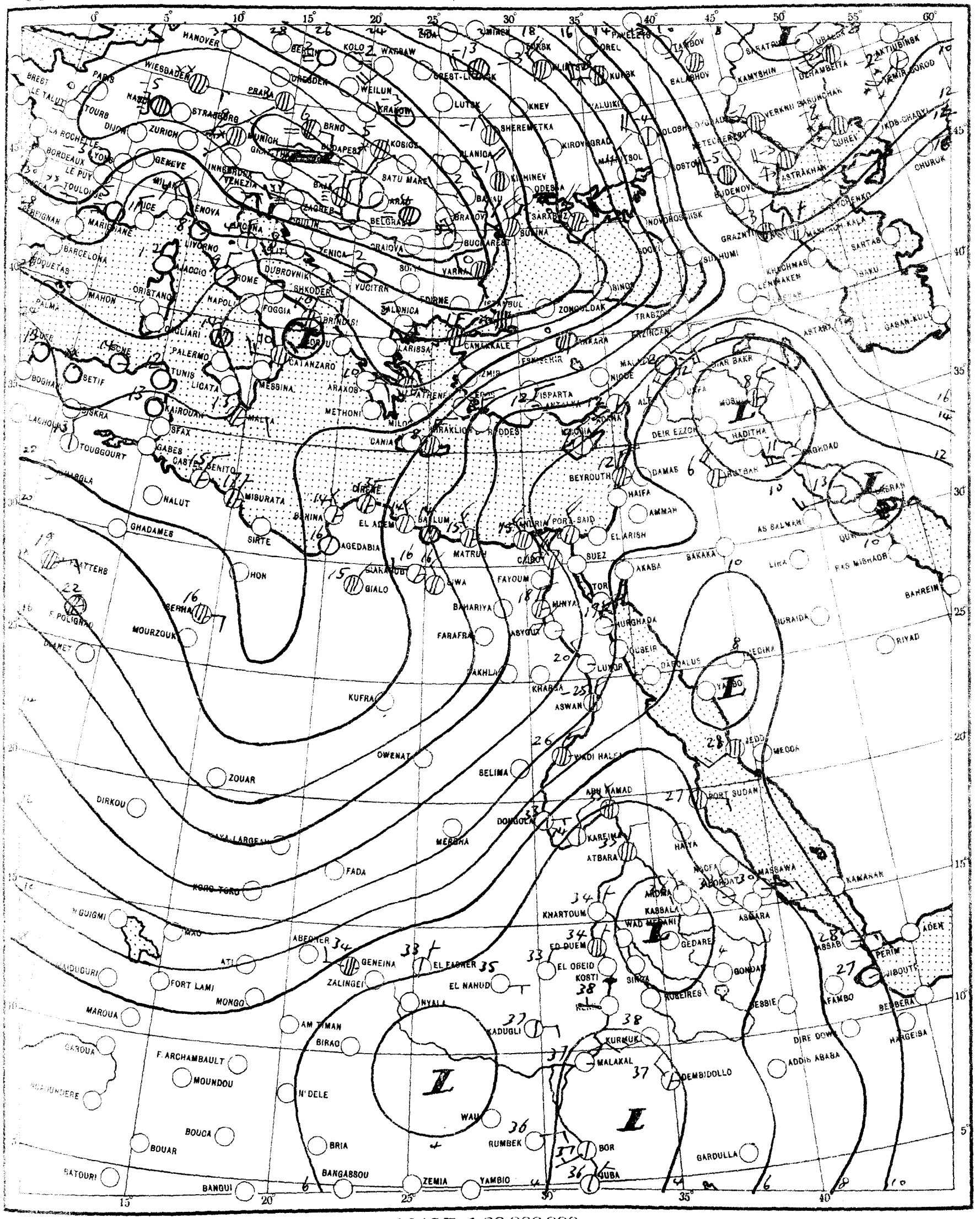
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

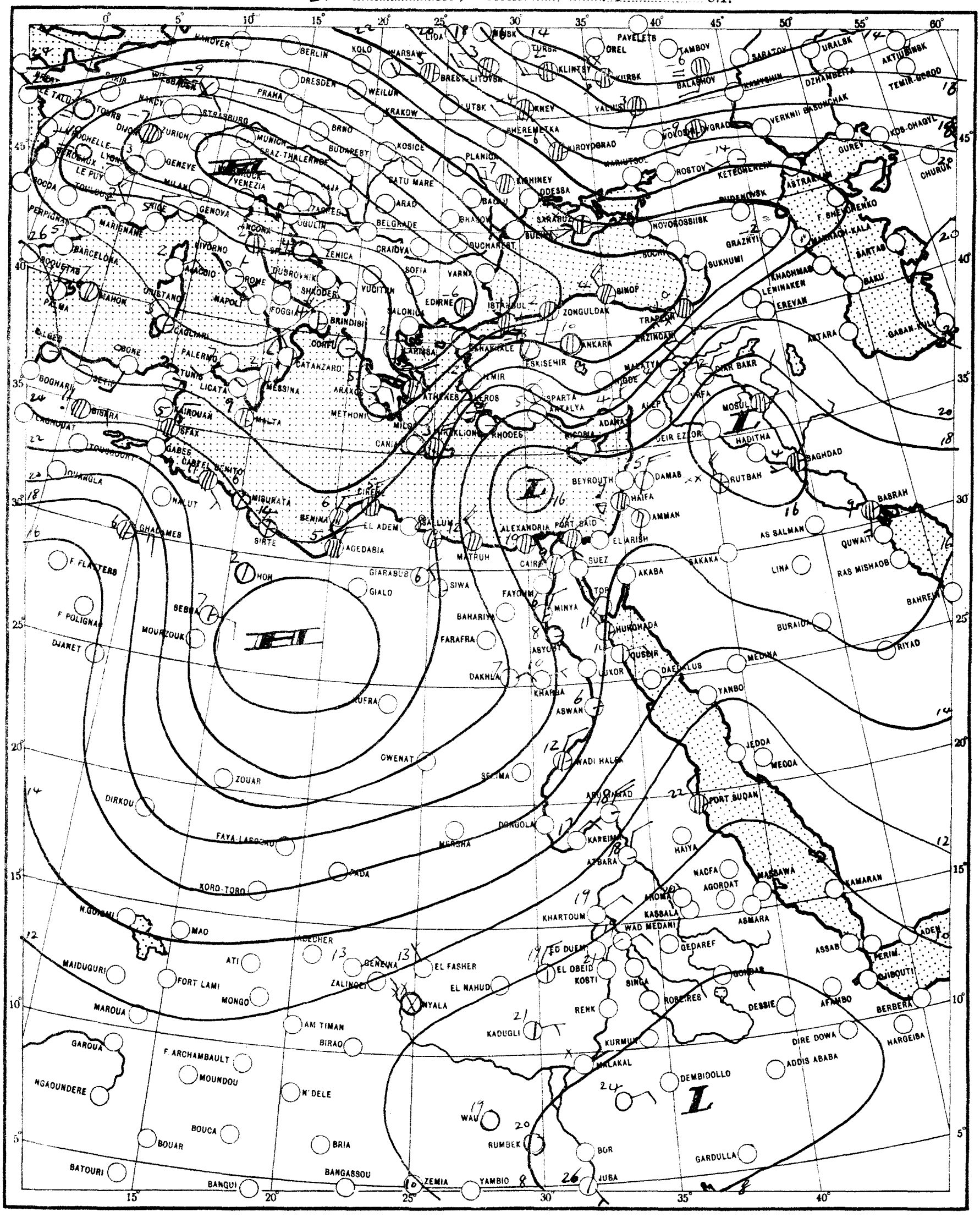
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20 m 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 21 / 1 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 21-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 21-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◉ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. R Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " 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).

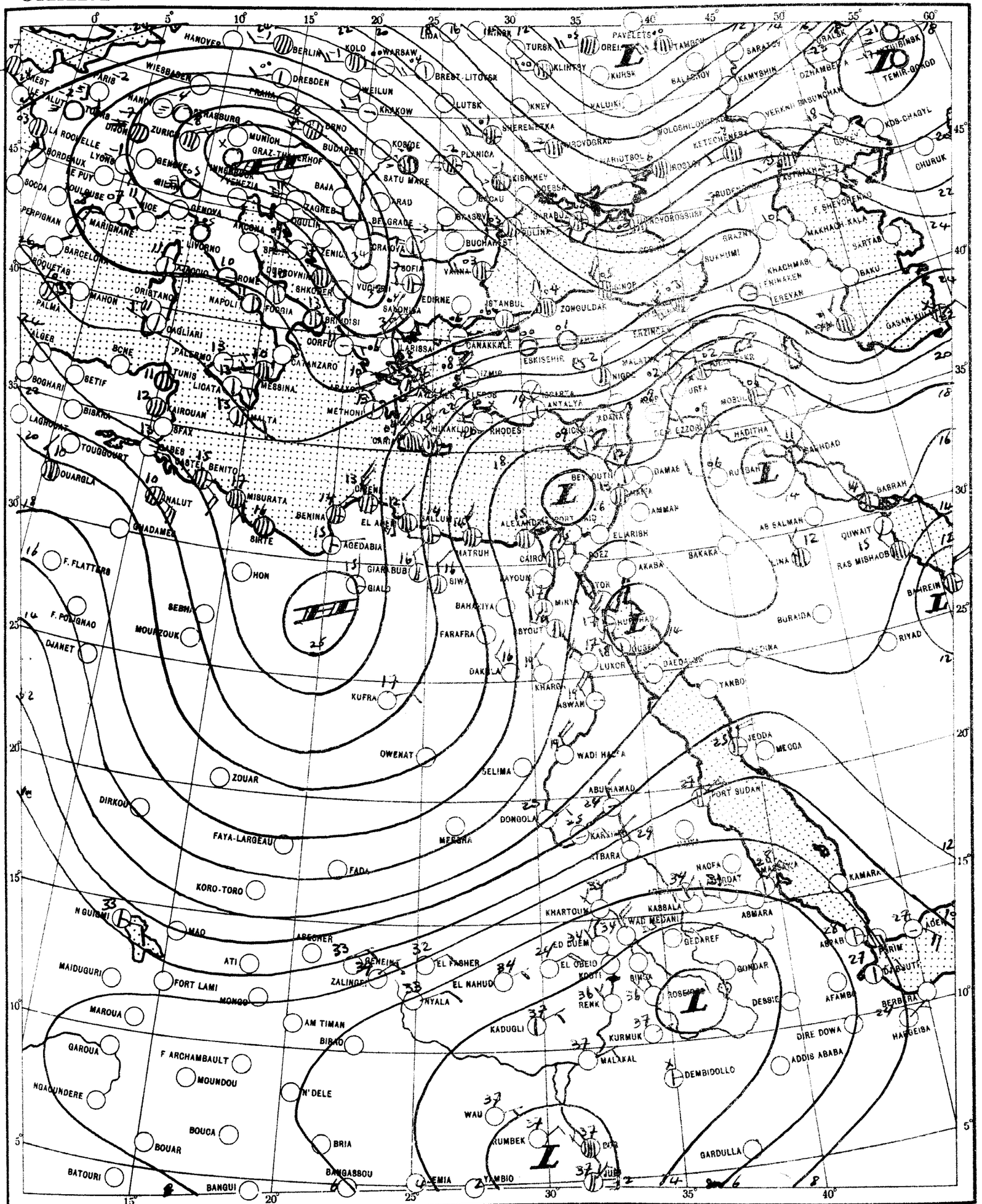
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

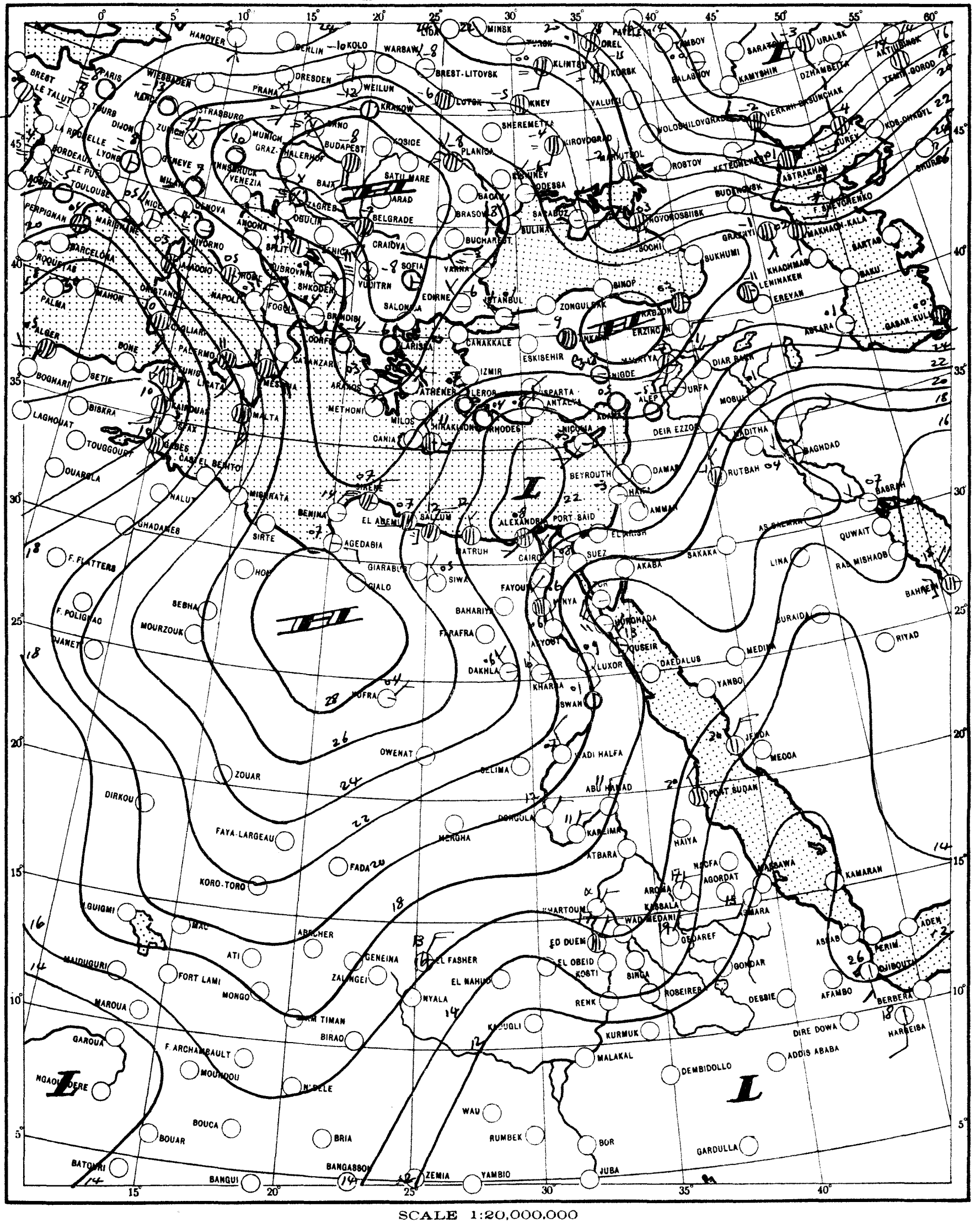
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 — 1 — 1957 TIME 1200 U.T.



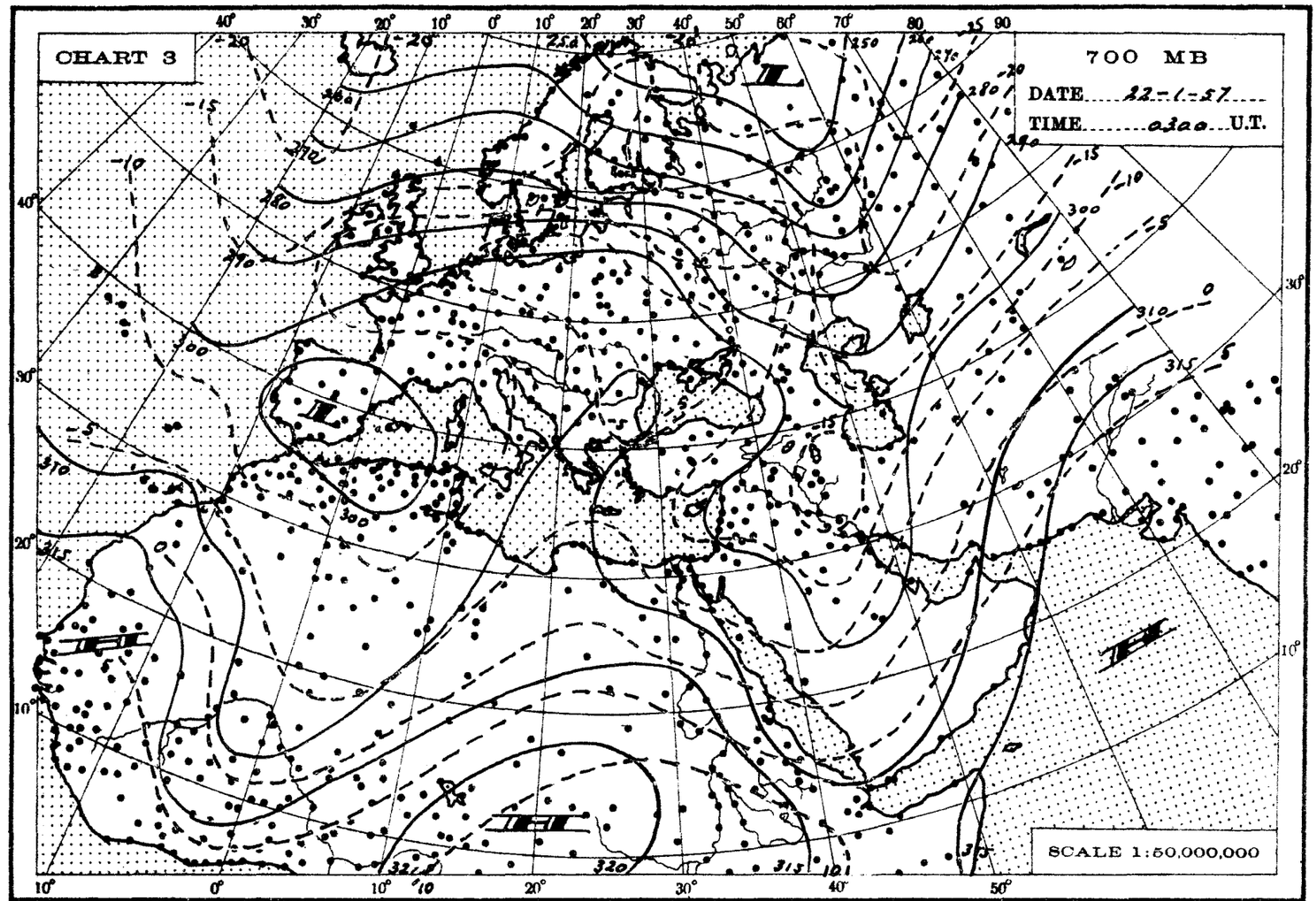
SCALE 1:20,000,000

CHART 2 DATE 22 / 1 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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700 MB
DATE 22-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

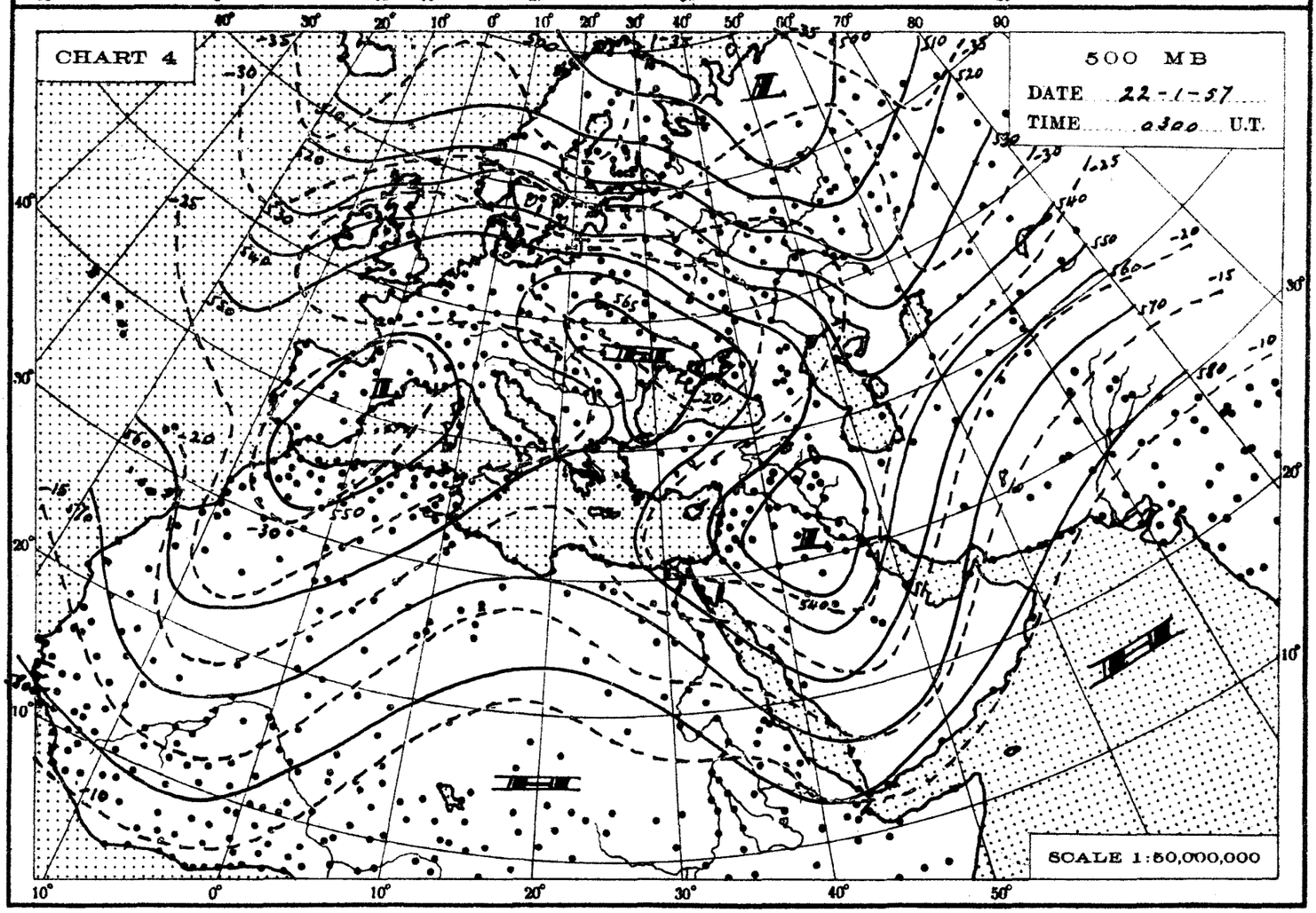


CHART 4
500 MB
DATE 22-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

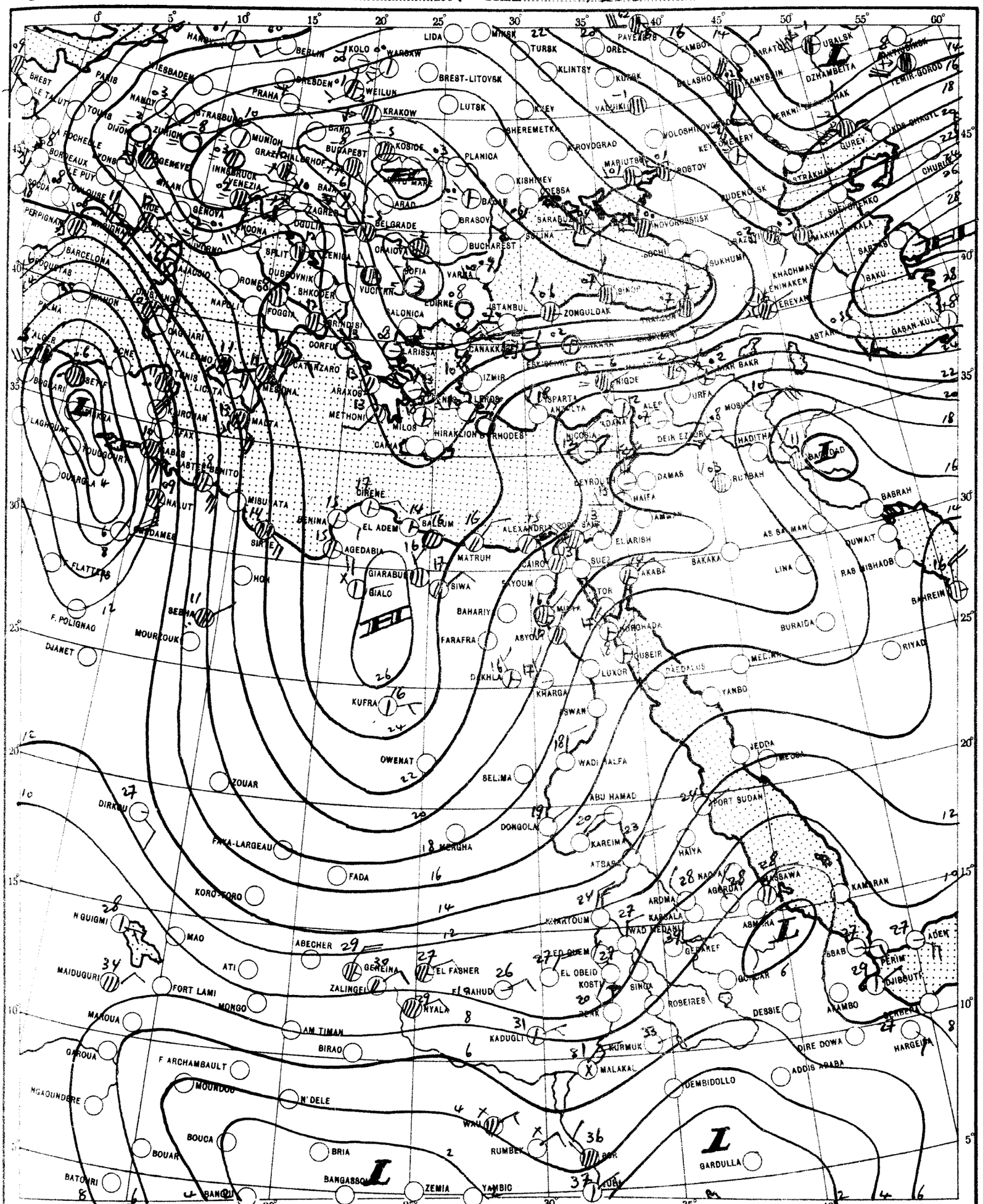
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

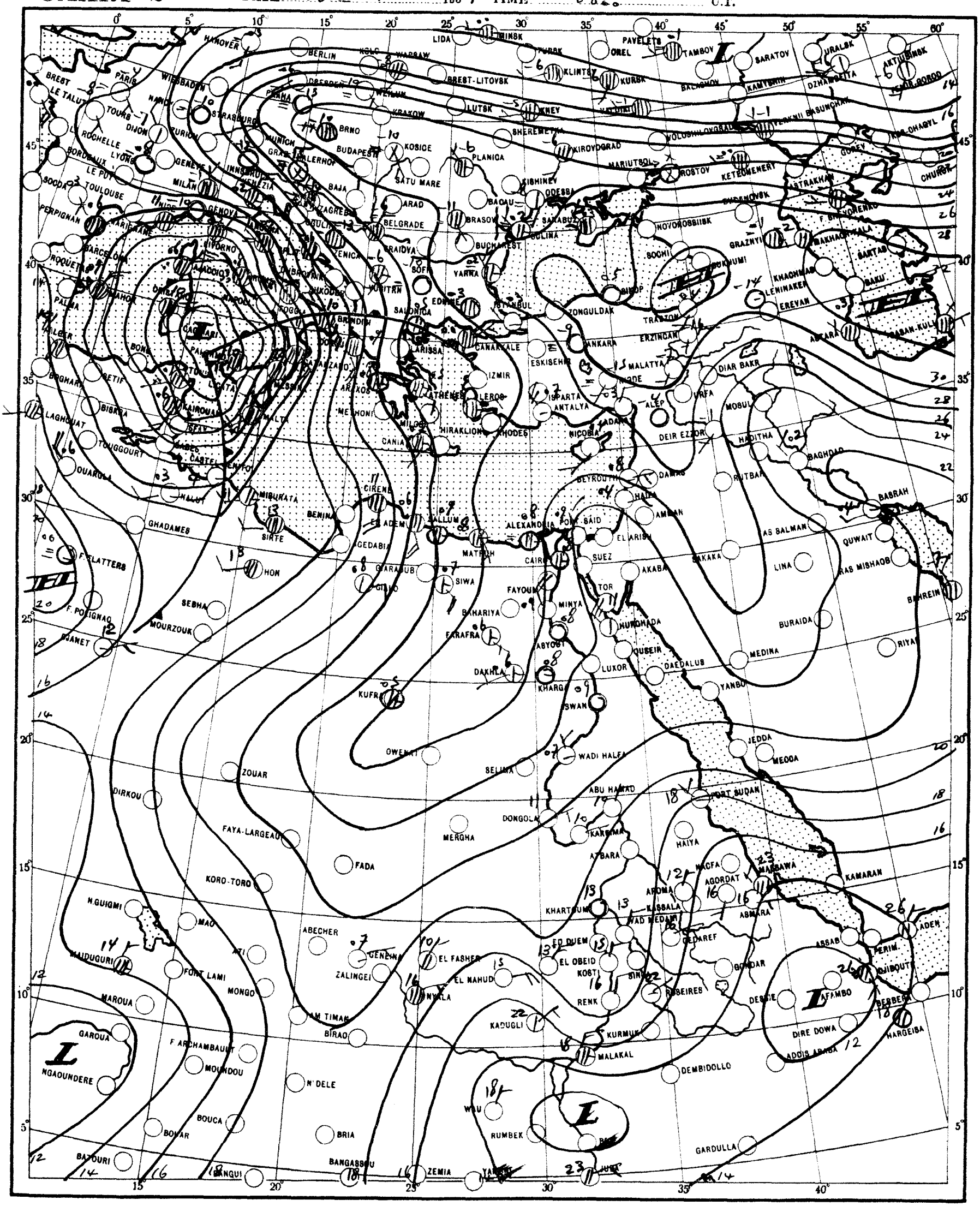
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 — 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 23 / 1 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

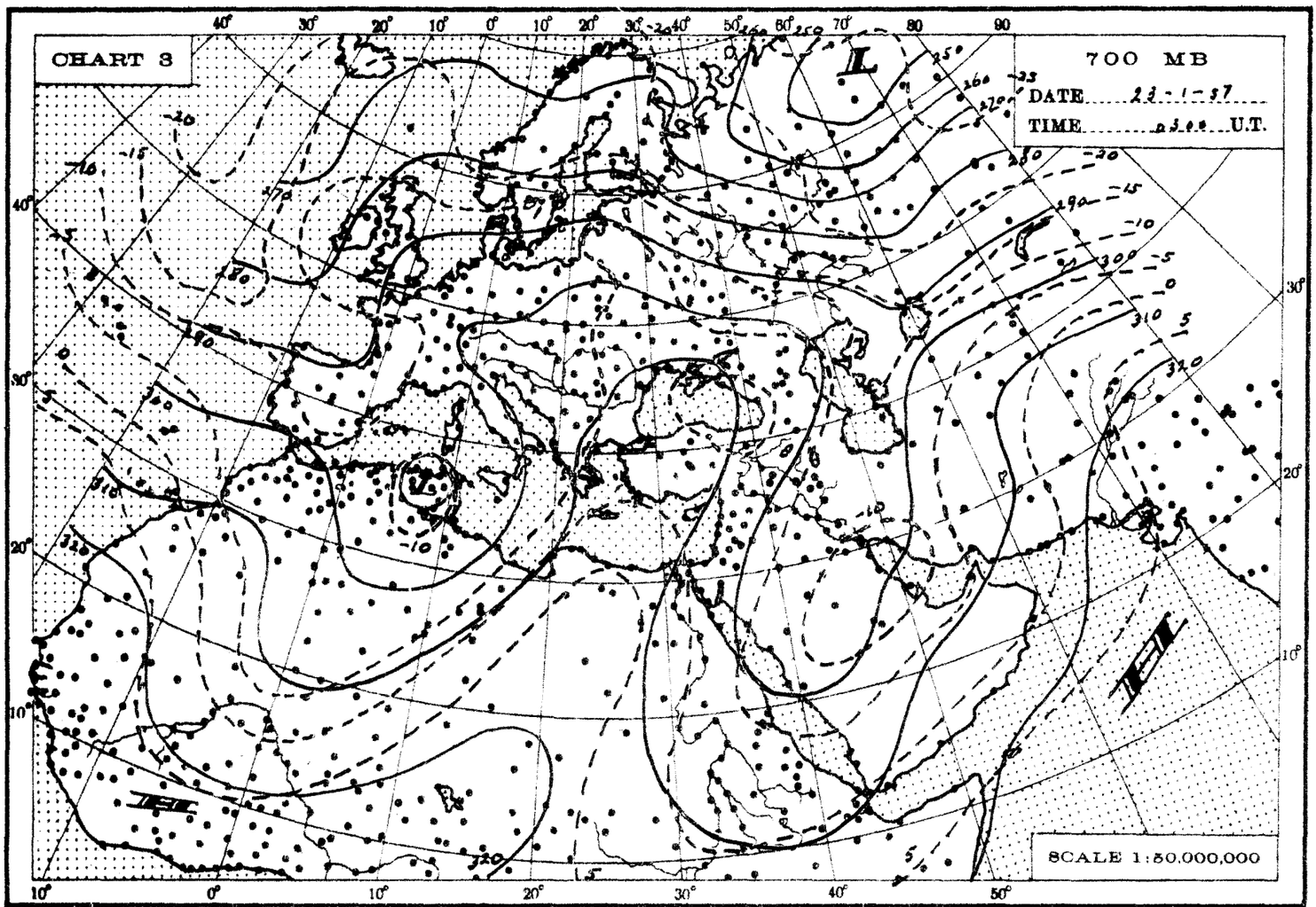


CHART 3
700 MB
DATE 23-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

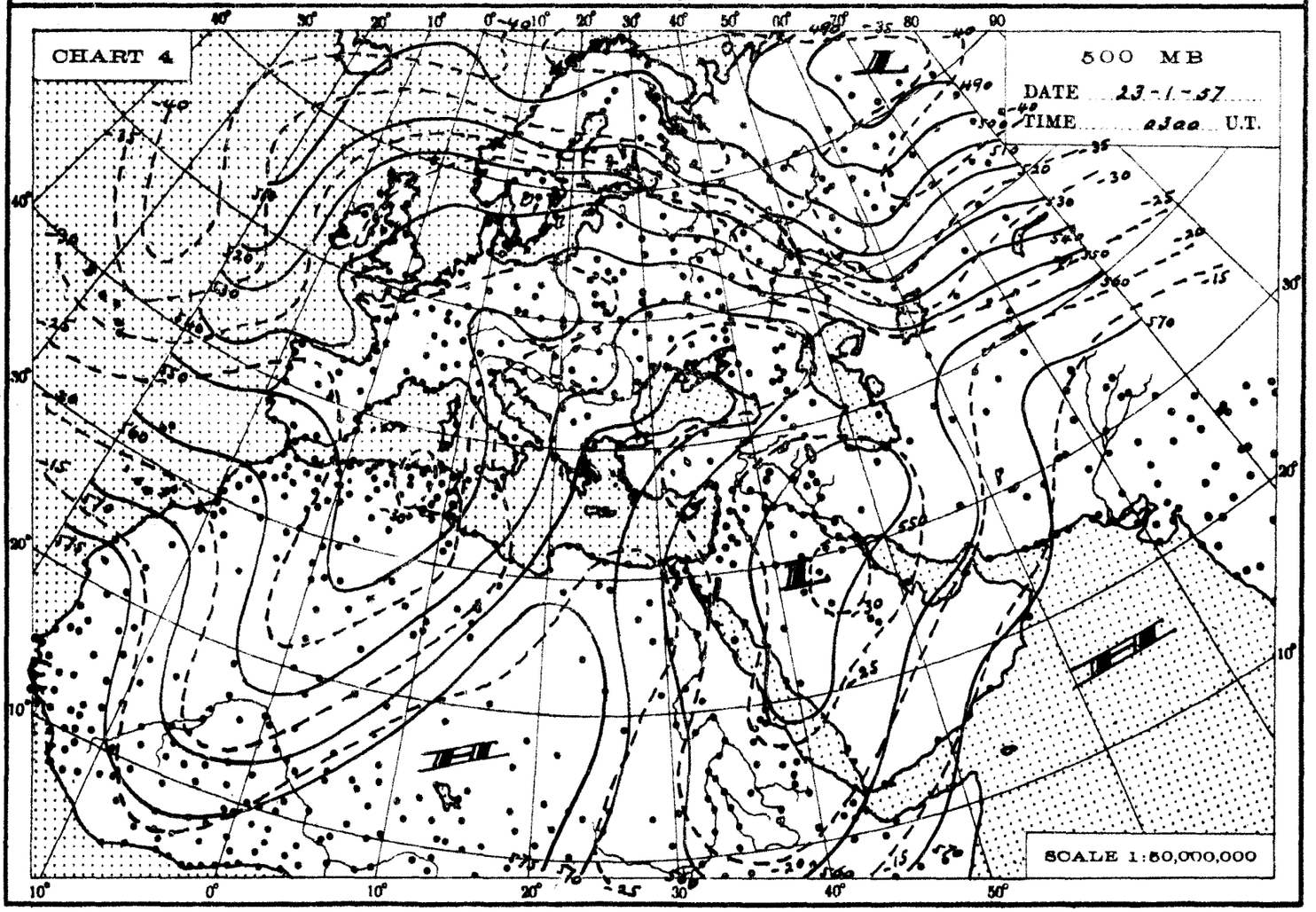


CHART 4
500 MB
DATE 23-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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 23 – 1 1957 TIME 12.0. U.T.

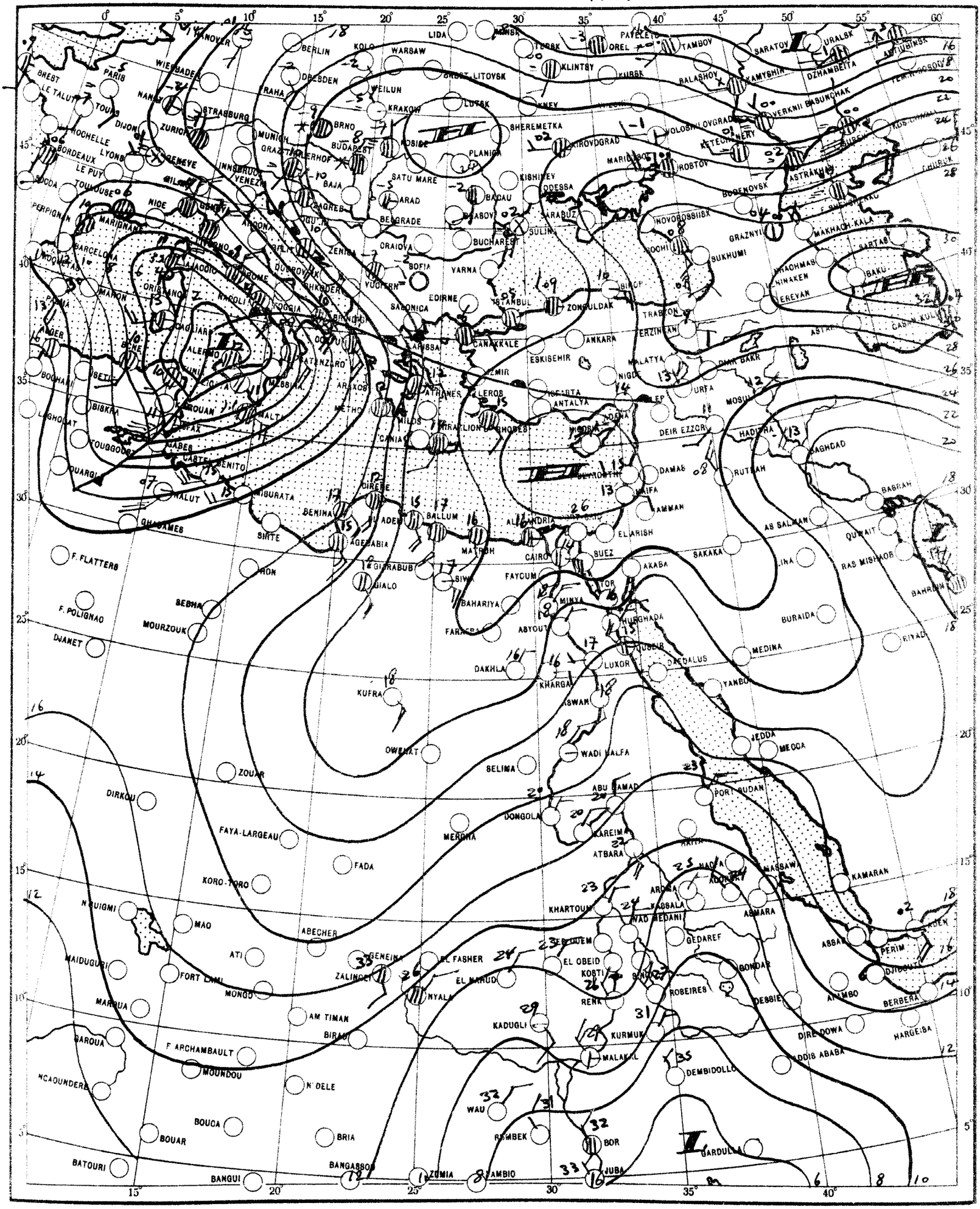
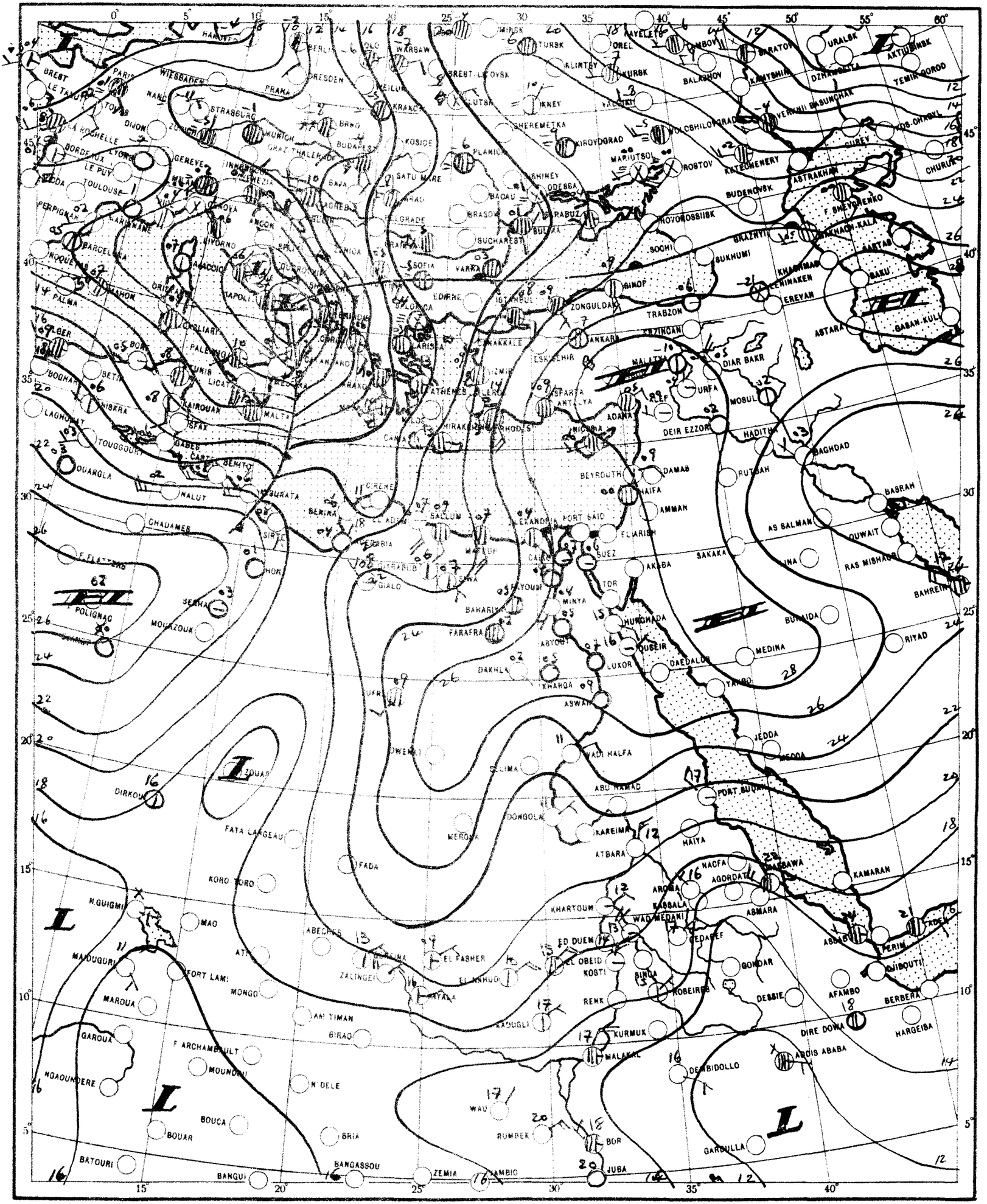


CHART 2 DATE 20 / / 1957 TIME 1600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 24-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 24-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

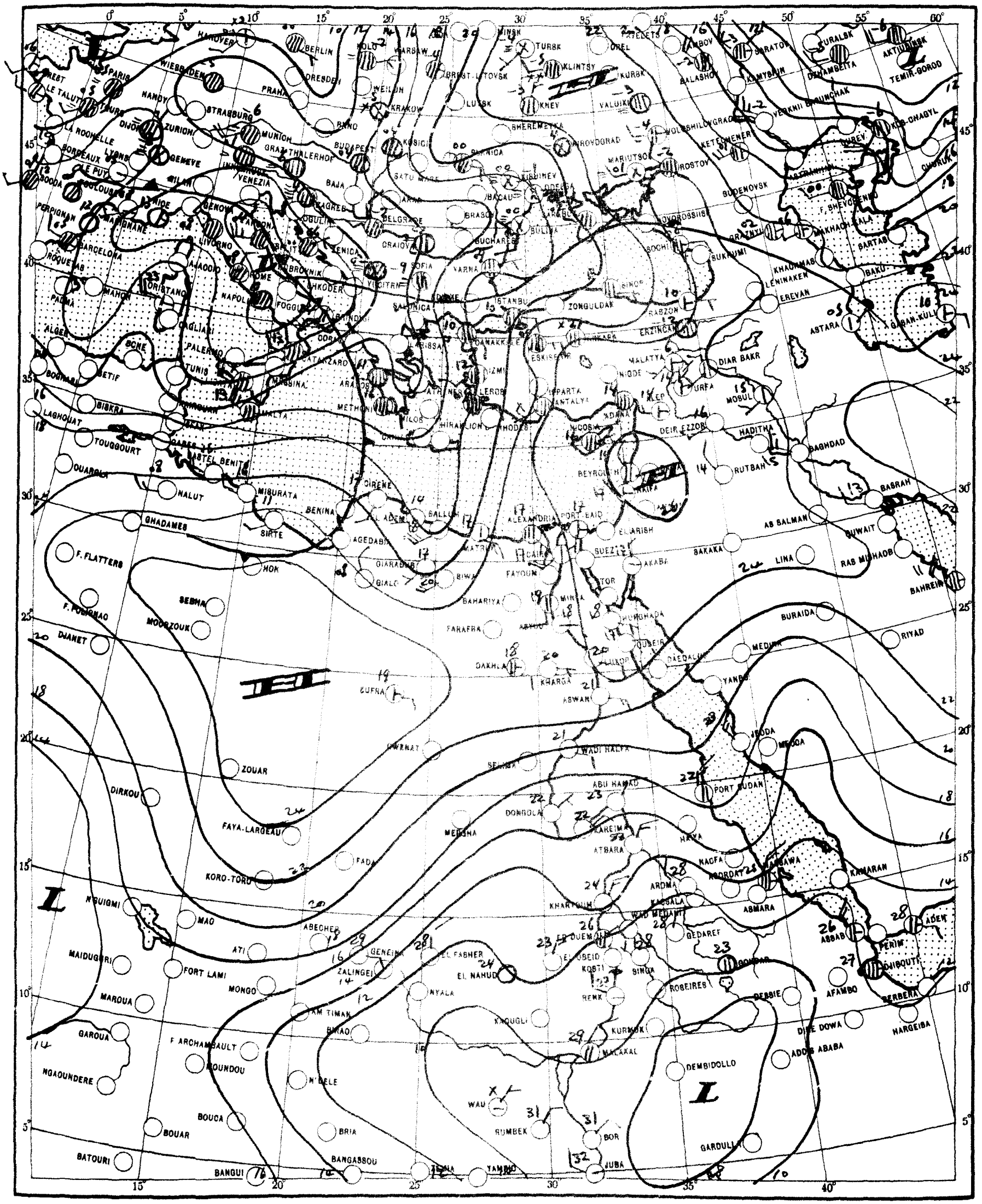
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

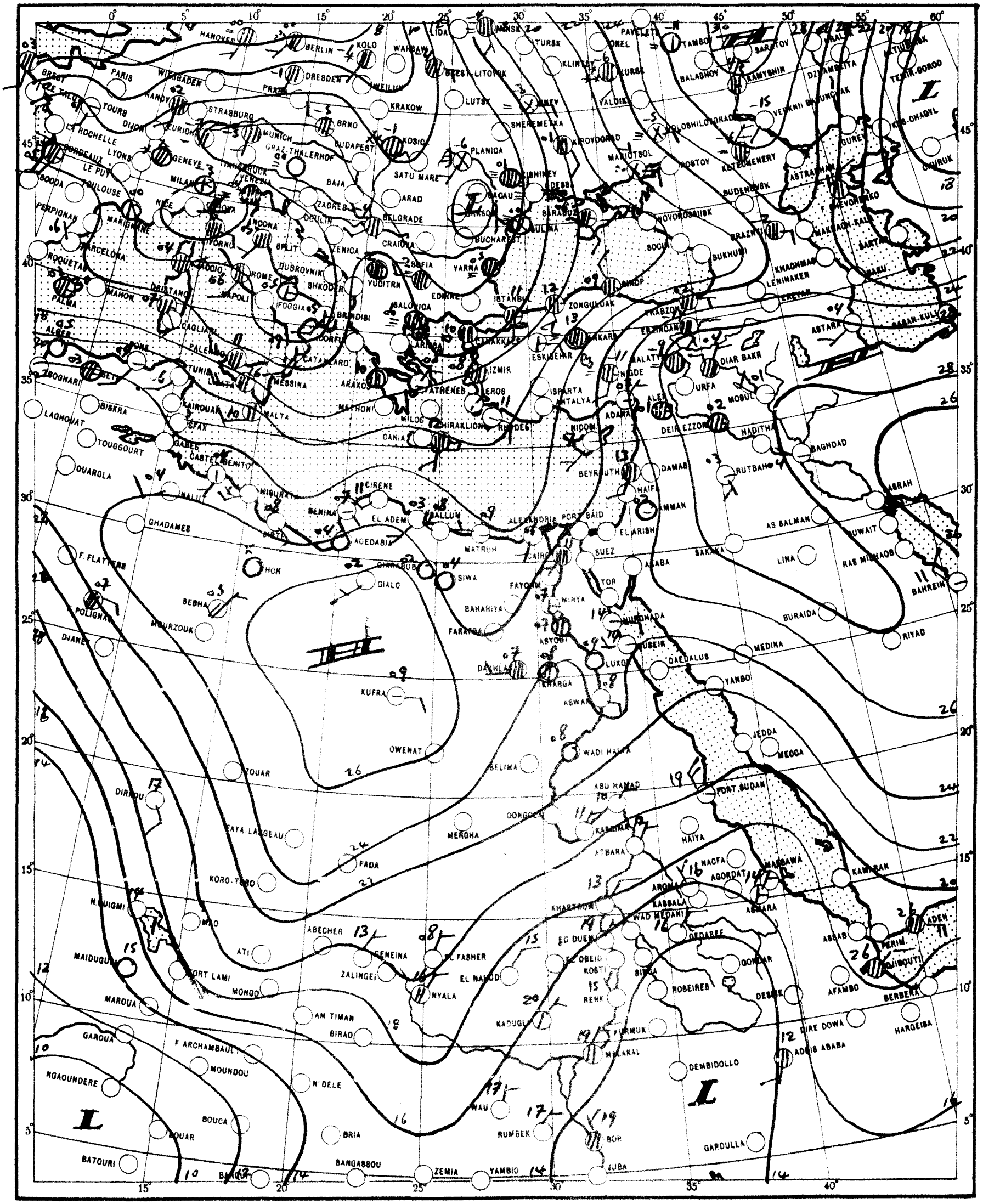
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 / 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25 — 1 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 25-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

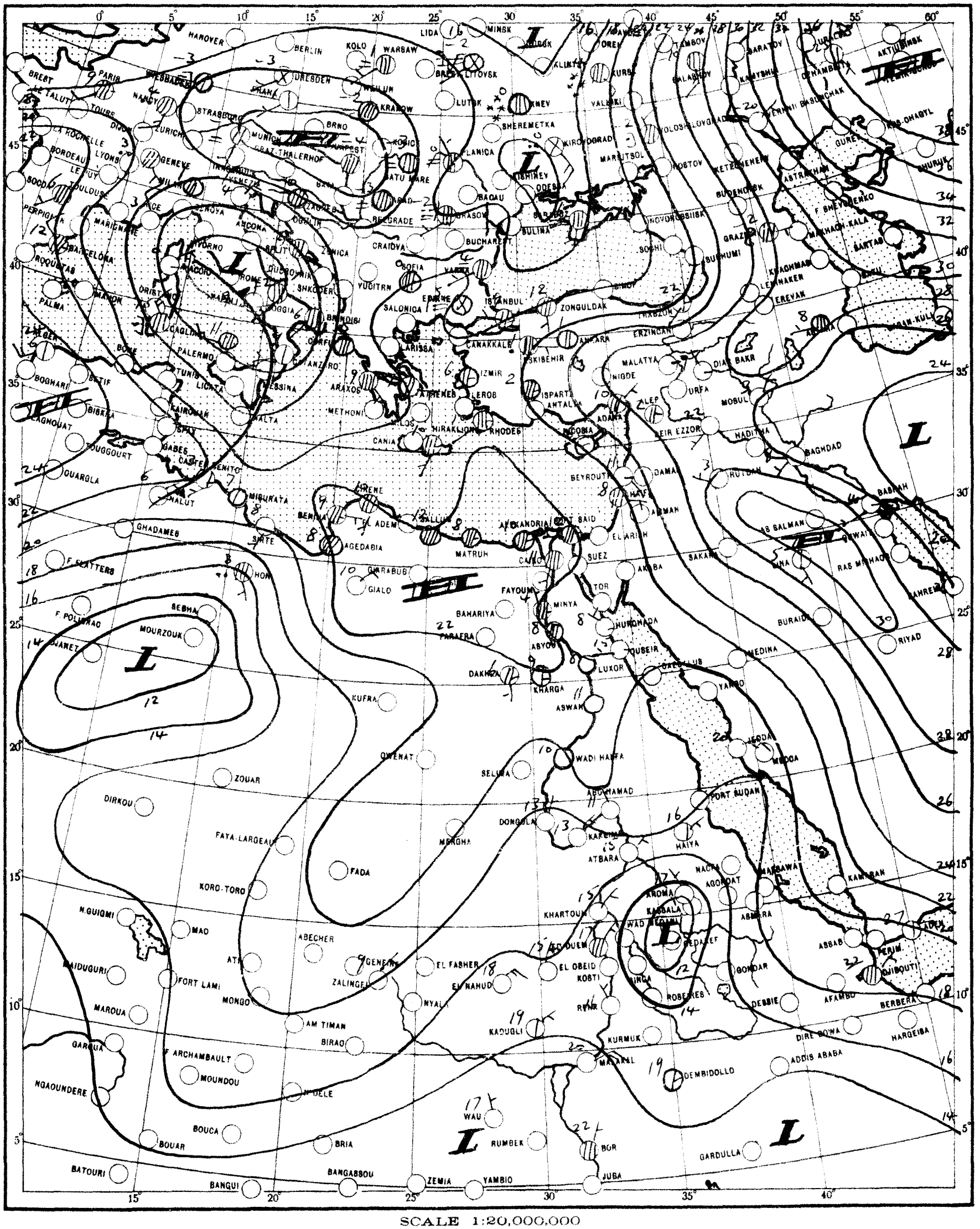
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 … 1957 TIME 12… U.T.

SCALE 1:20,000,000

CHART 2 DATE 26 - 1 - 1957 TIME 06.. U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 3

700 MB

DATE 26-1-57

TIME 0320 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 26-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

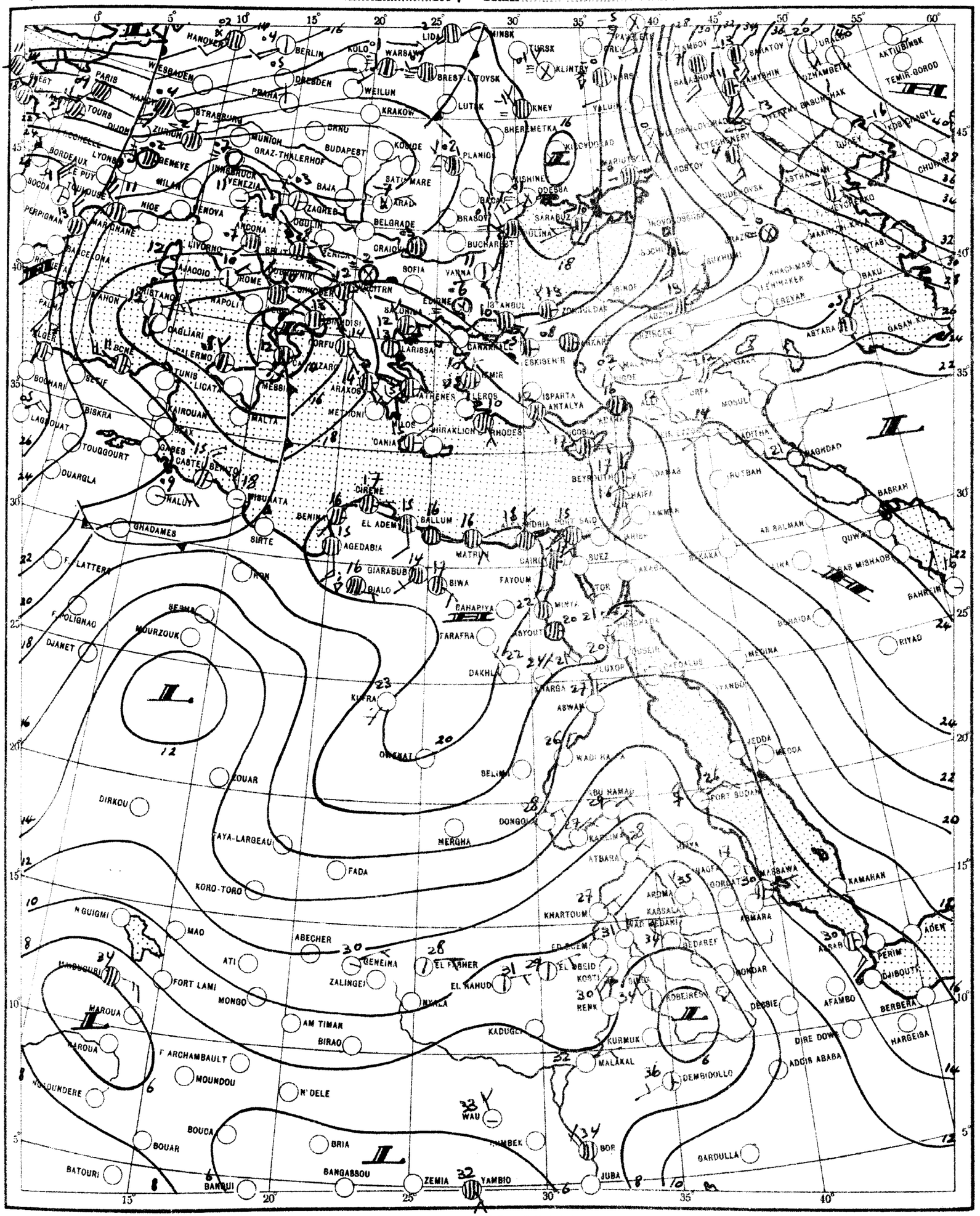
Isotherms " " " 5° C. (Broken lines).

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 . 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 27 . 1 . 1957 TIME 0600 G.T.

SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير البوى

CHART 3

700 MB

DATE 27-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 27-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◉ 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).

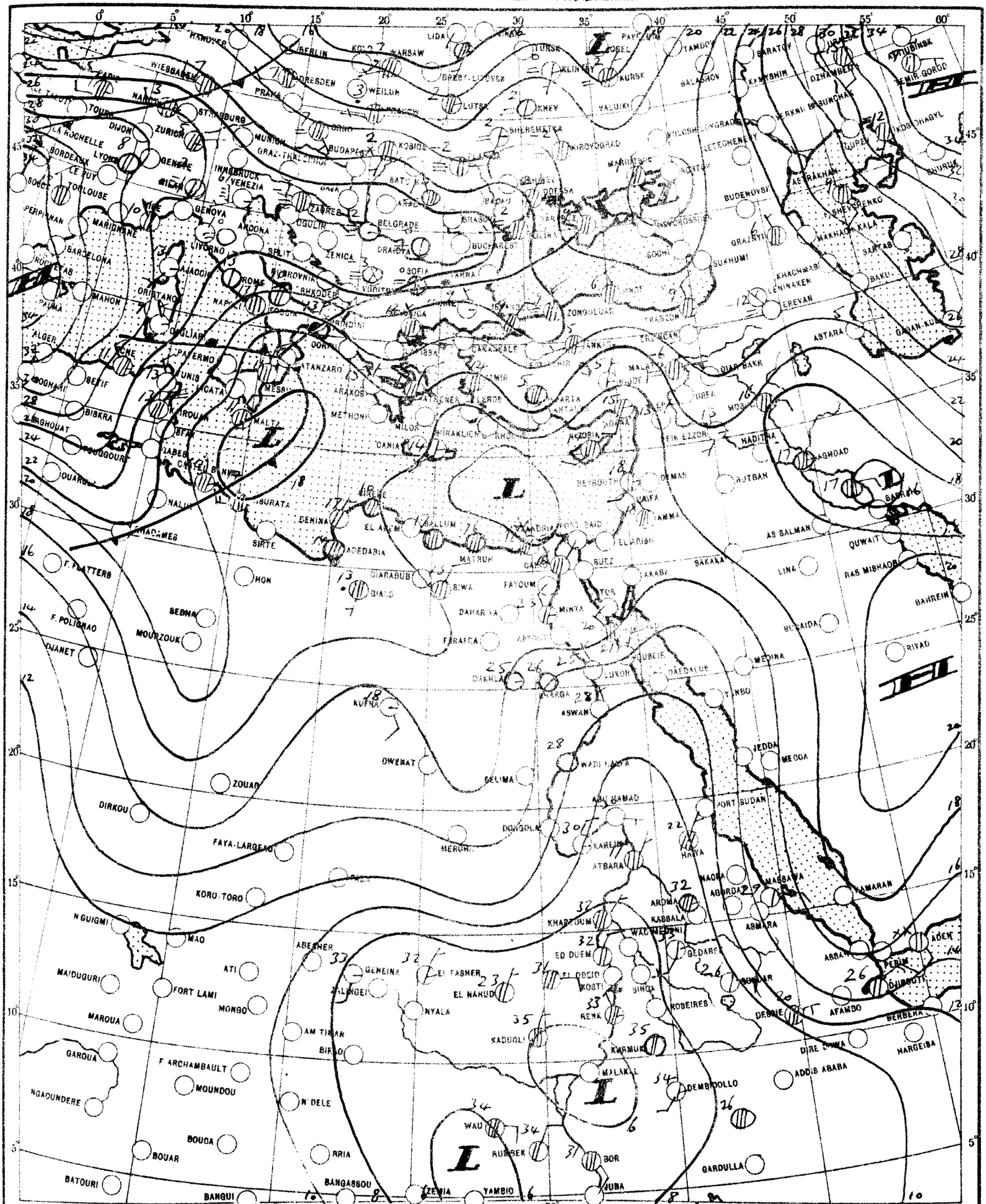
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 27 — 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 28 – 1 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٣٠٣/٥٦) إعادة طبع التقرير اليومي

CHART 3

700 MB

DATE 28-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 28-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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.

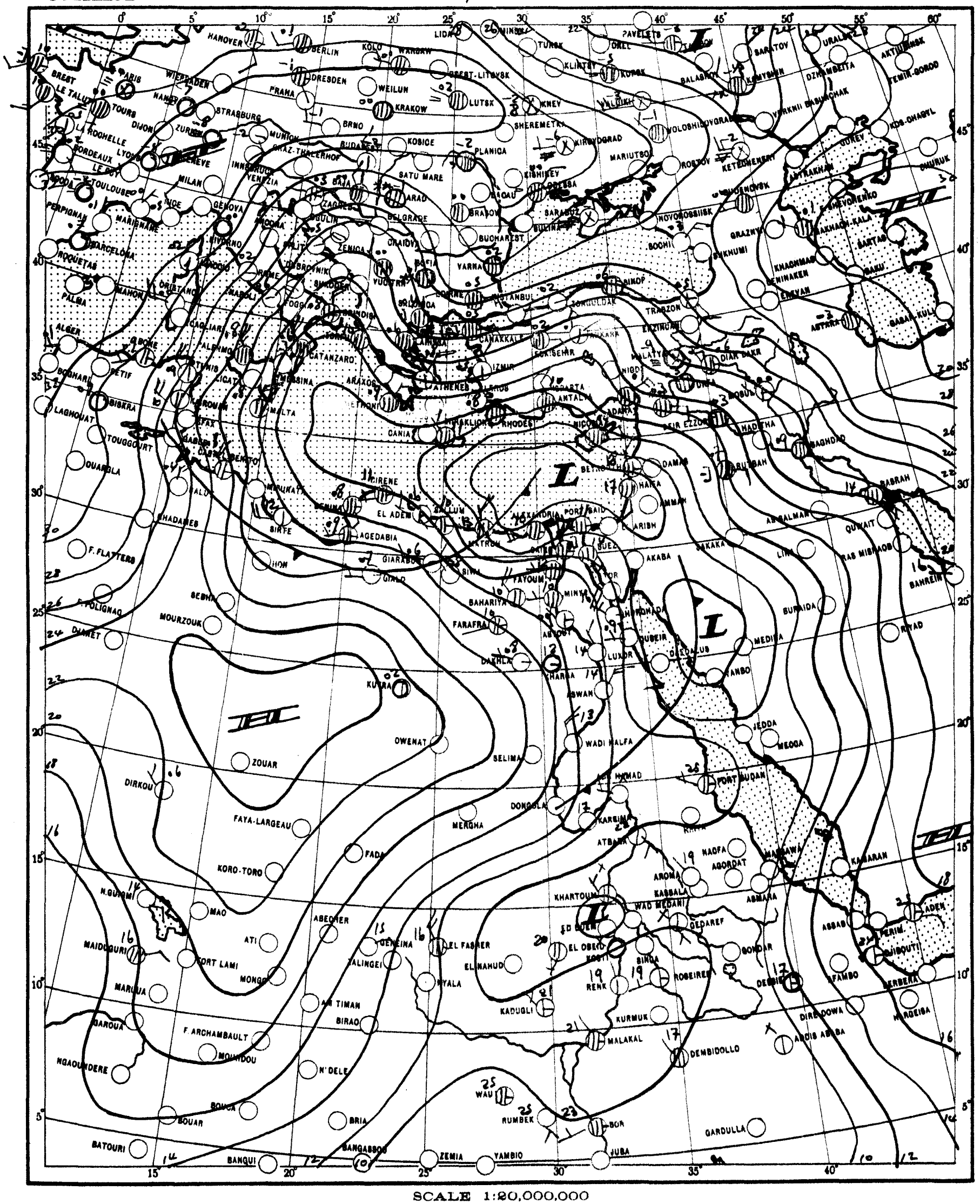
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 – 1 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE [illegible] 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

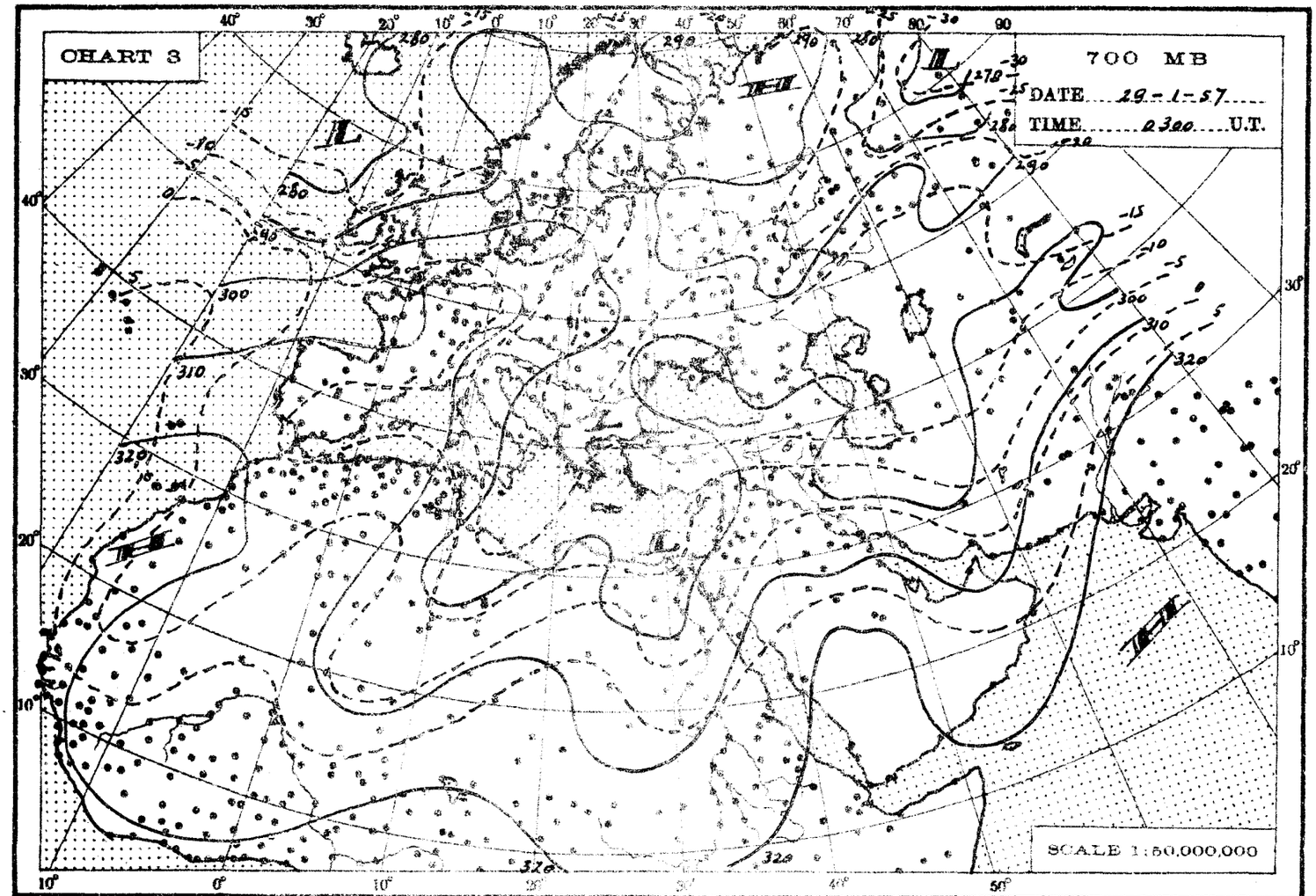


CHART 3
700 MB
DATE 29-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

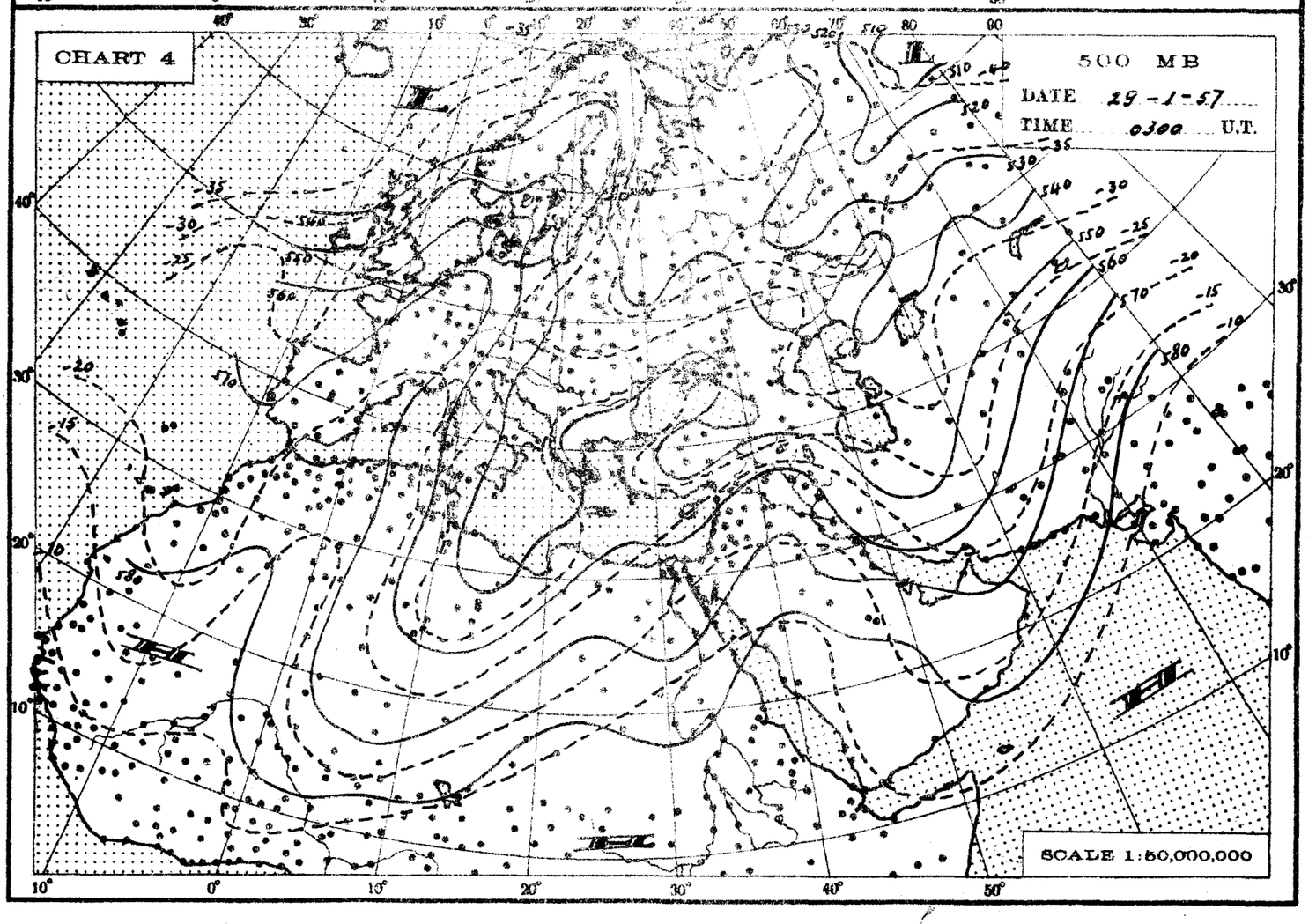


CHART 4
500 MB
DATE 29-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

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

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ◕ sky 5/8 covered ◍ sky 6/8 covered

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. –S→ Sand or Duststorm. ≡ Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. K Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29-1-1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 30 / 1957 TIME 0600 U.T.

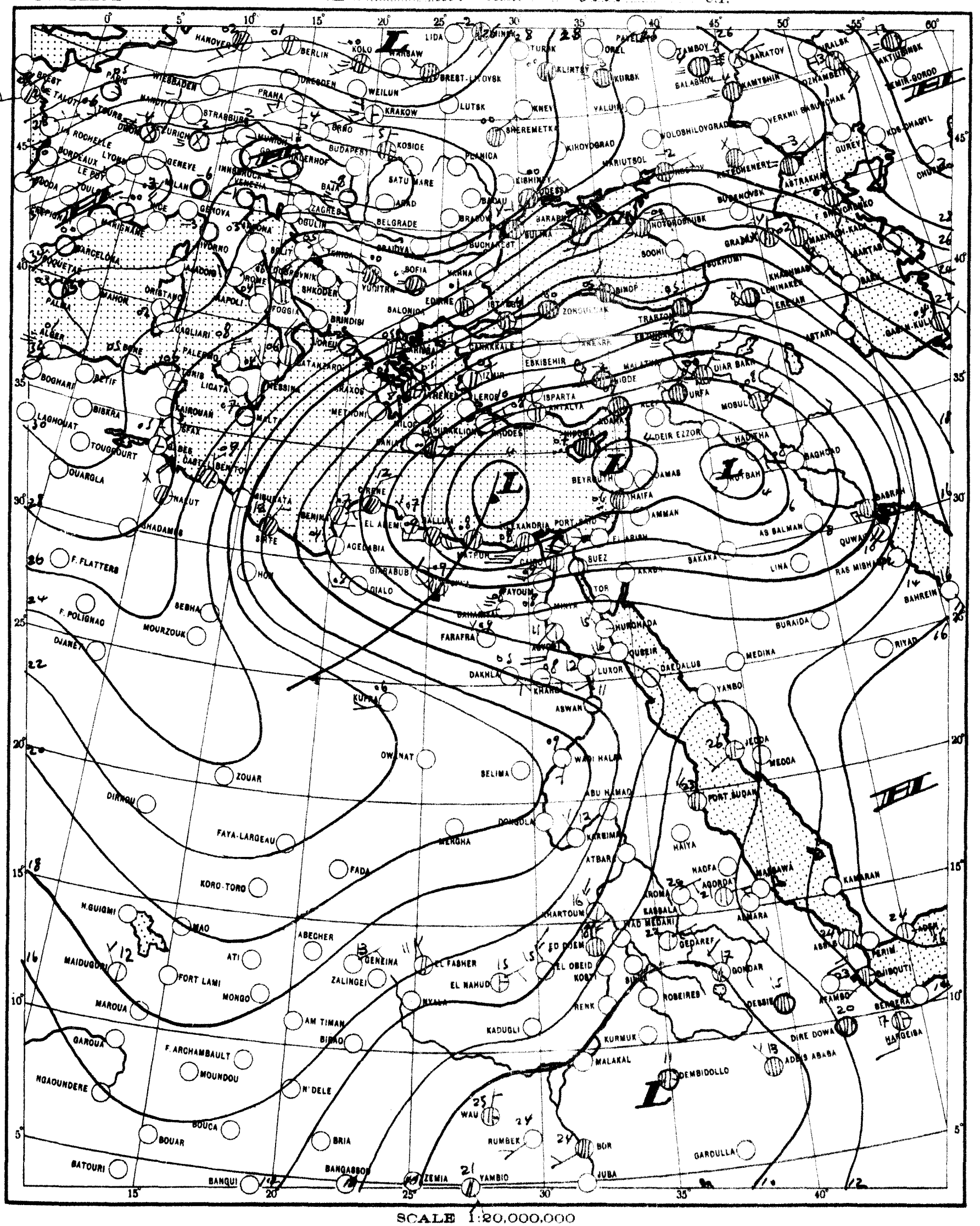


CHART 3

700 MB

DATE 30-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 30-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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).

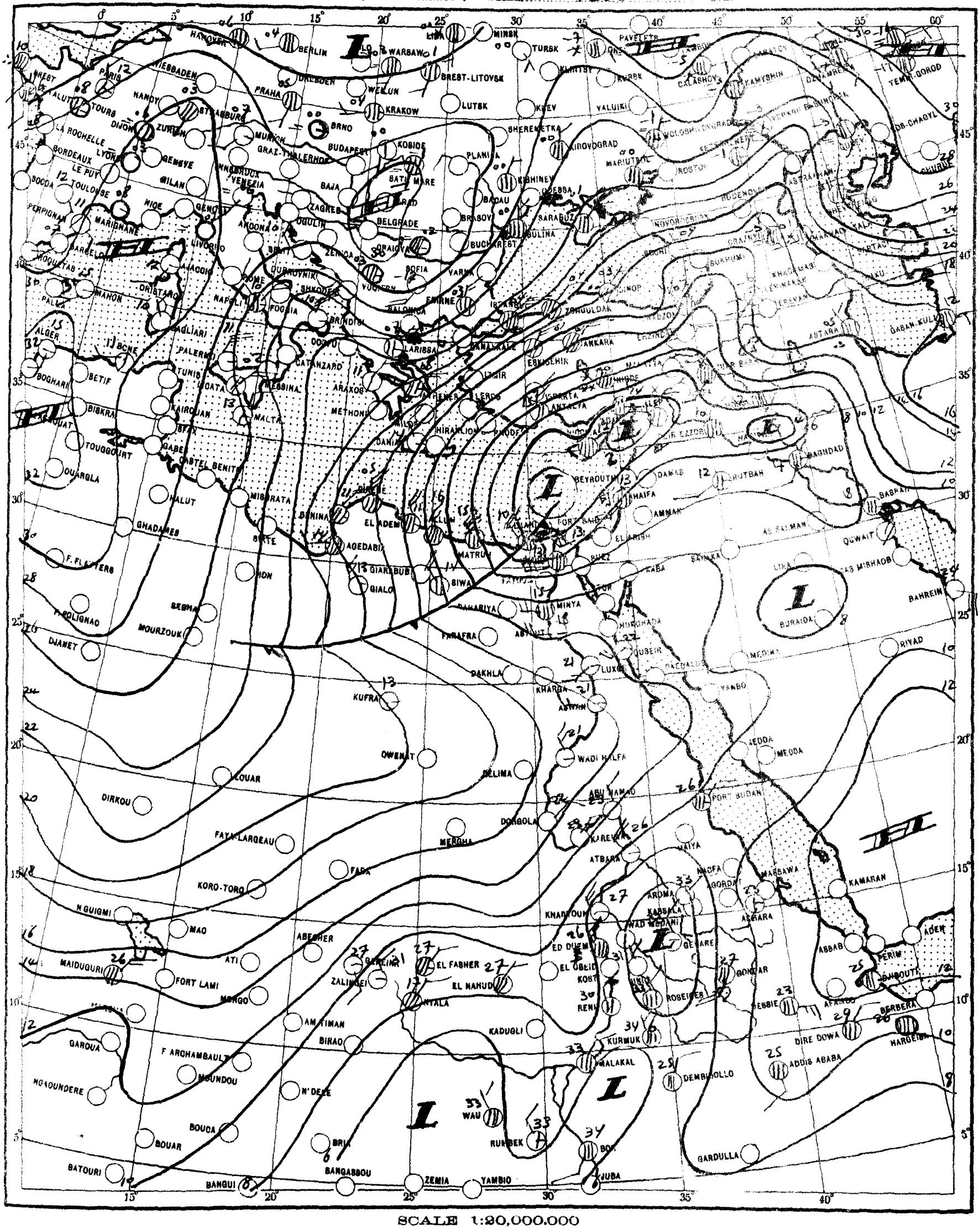
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 30 / 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 31-1 1967 TIME 0600 U.T.

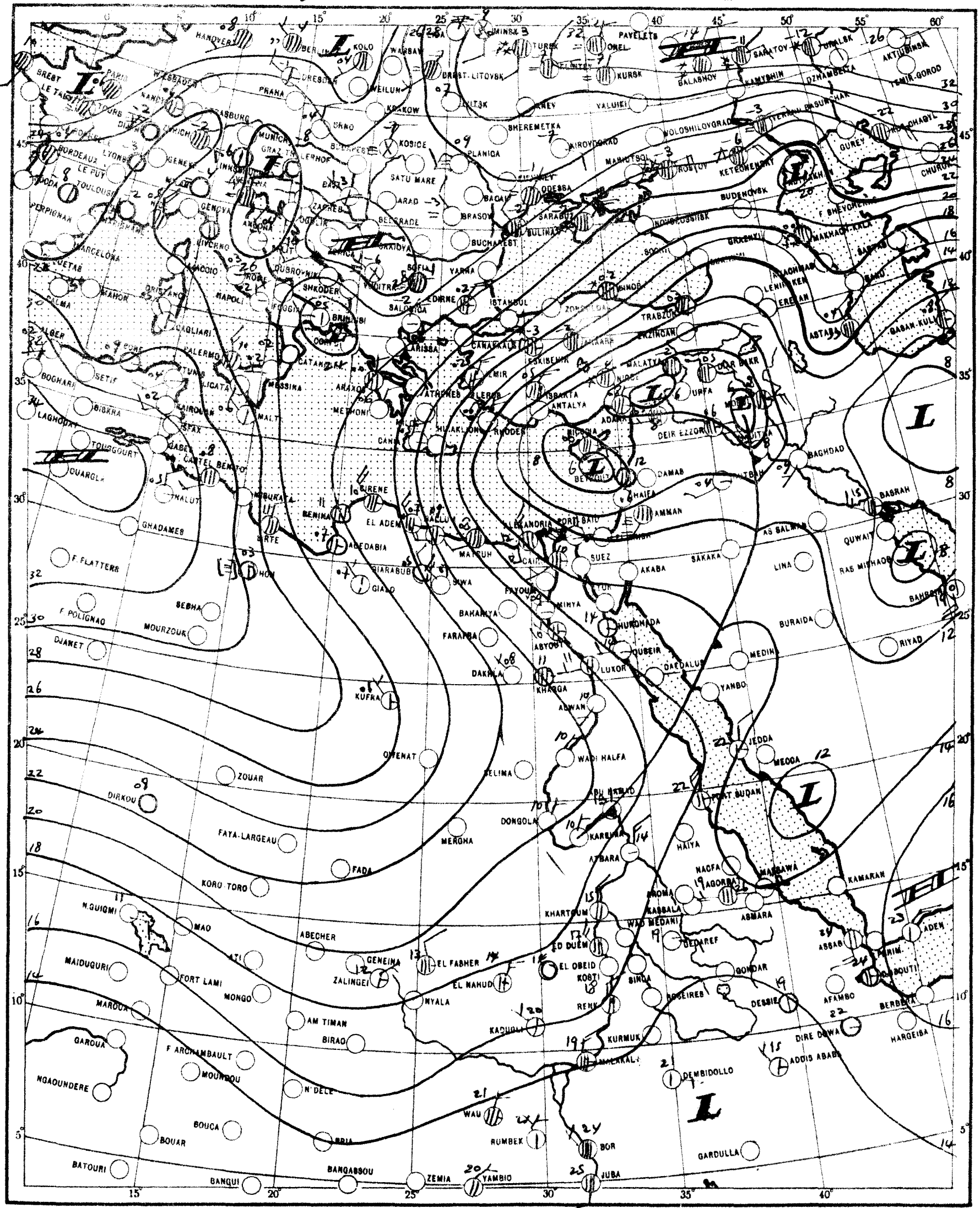


CHART 3

700 MB

DATE 31-1-57

TIME ..... U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 31-1-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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.

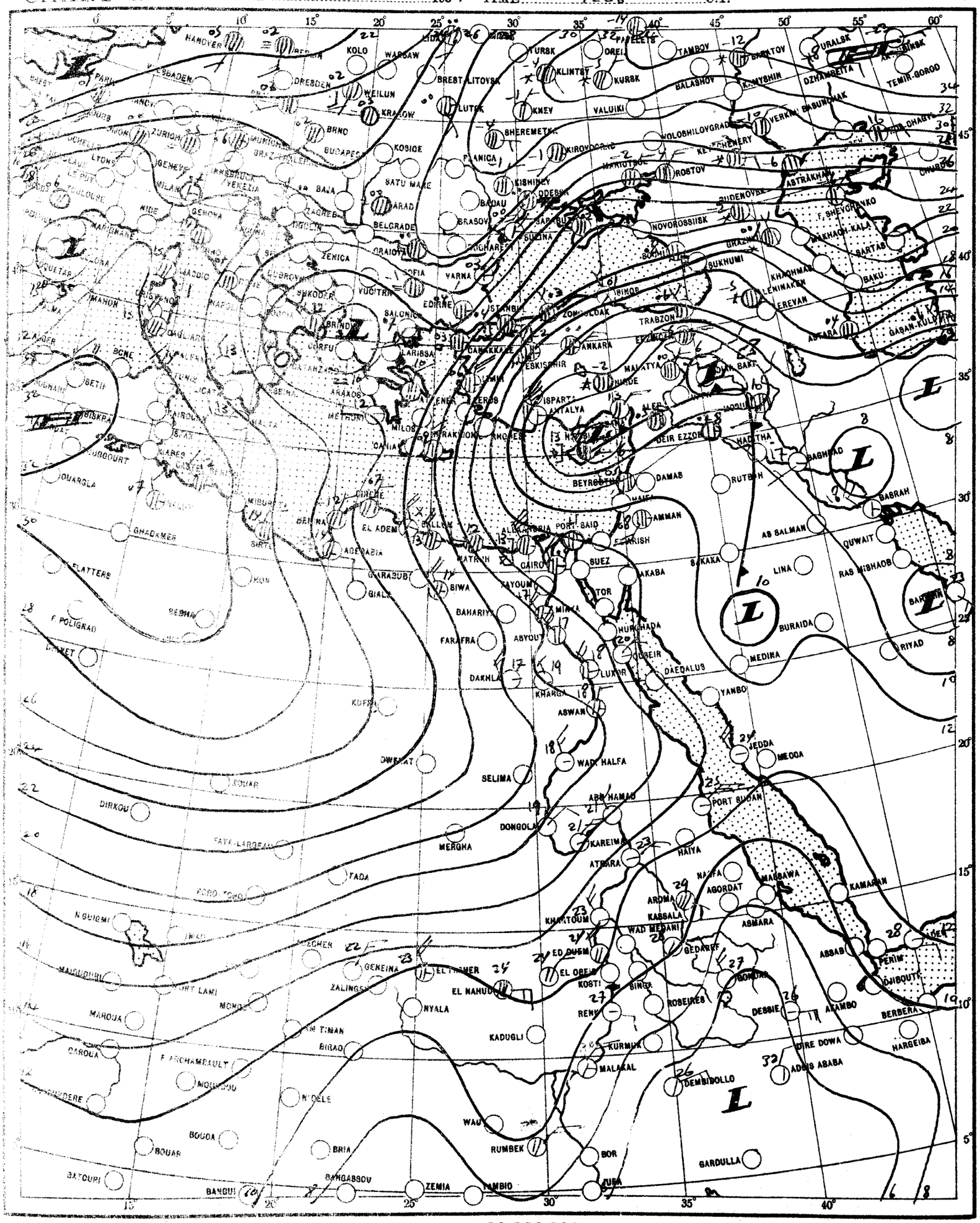
◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

MAY 7 19

CHART 1 DATE 31 – 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 1-2 1957 TIME 0600 U.T.

SCALE 1:20,000,000

CHART 3

700 MB

DATE 1-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 1-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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.

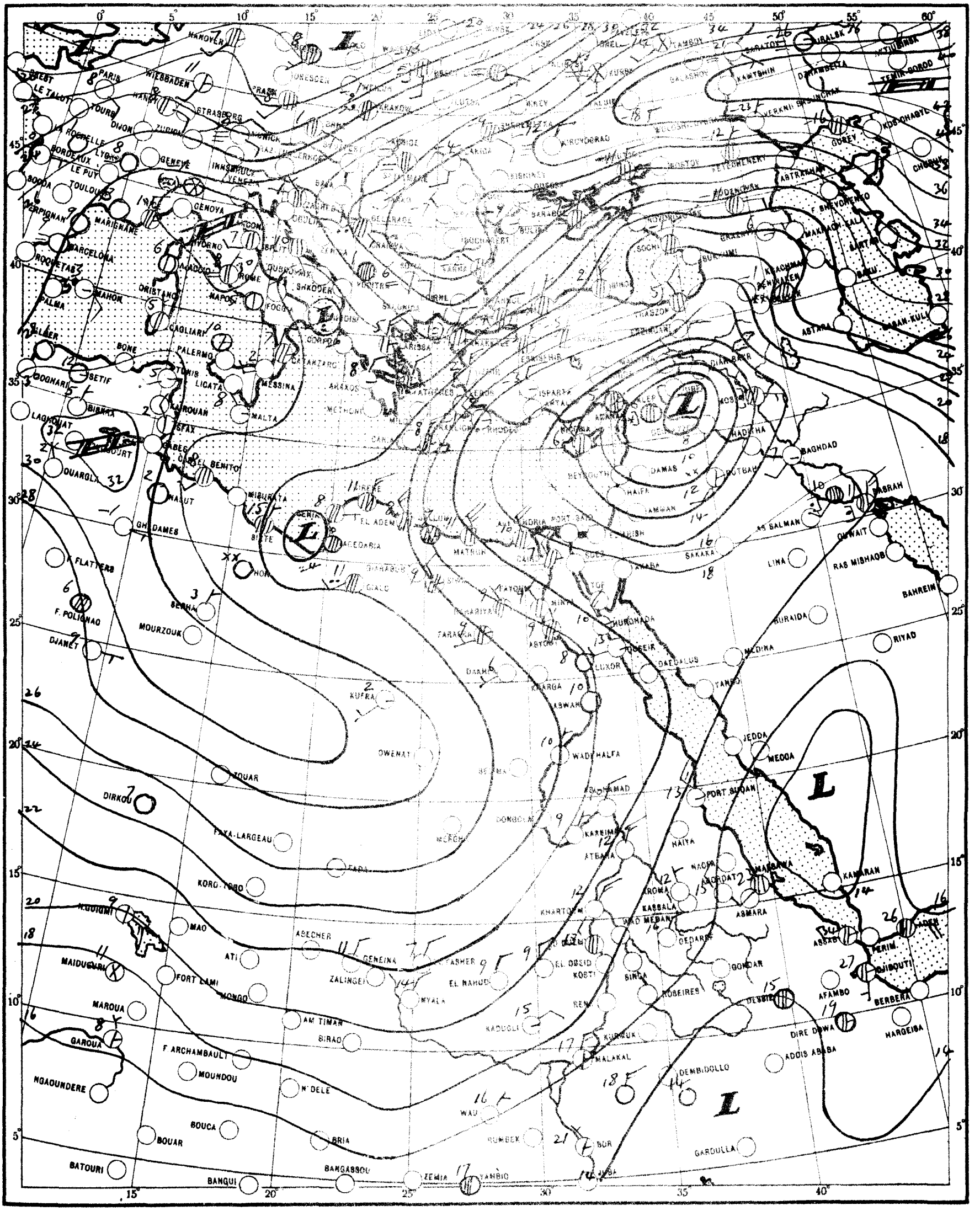
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 1 - 2 1957 TIME 12.00 U.T.

SCALE 1:20,000,000

CHART 2 DATE 2 – 2 – 1957 TIME 0600 G.M.T.



SCALE 1:20,000,000

CHART 8

700 MB

DATE 2-2-57

TIME 03GR U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

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

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◑ sky 5/8 covered. ◕ sky 6/8 covered.

◕ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

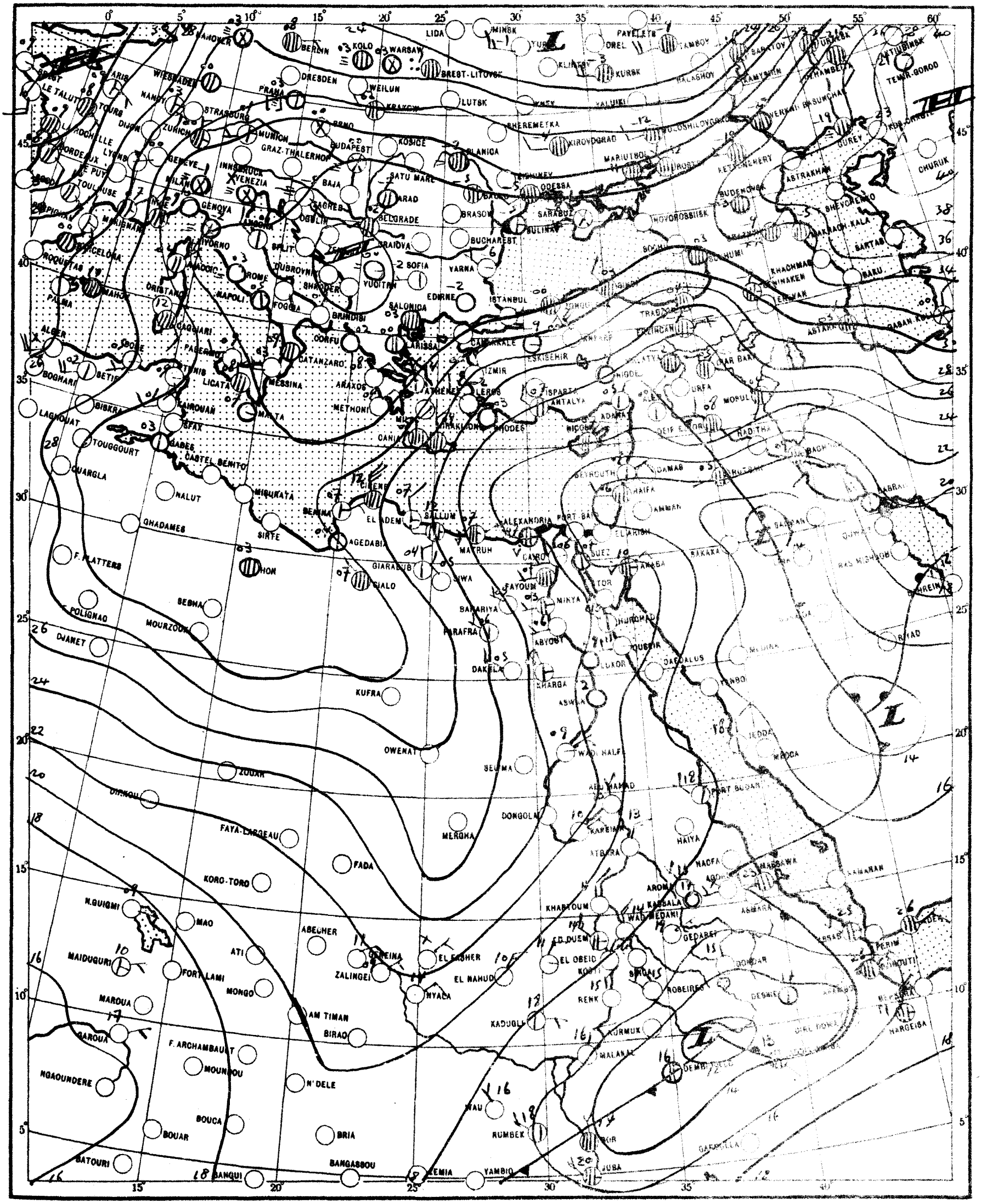
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 . 2 . 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 3 - 2 1967 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 3-2-57

TIME 0300 U.T.

SCALE 1:30,000,000

CHART 4

500 MB

DATE 3-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

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

sky 1/8 covered.	sky 2/8 covered.	sky 3/8 covered.
sky 4/8 covered.	sky 5/8 covered.	sky 6/8 covered.
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).

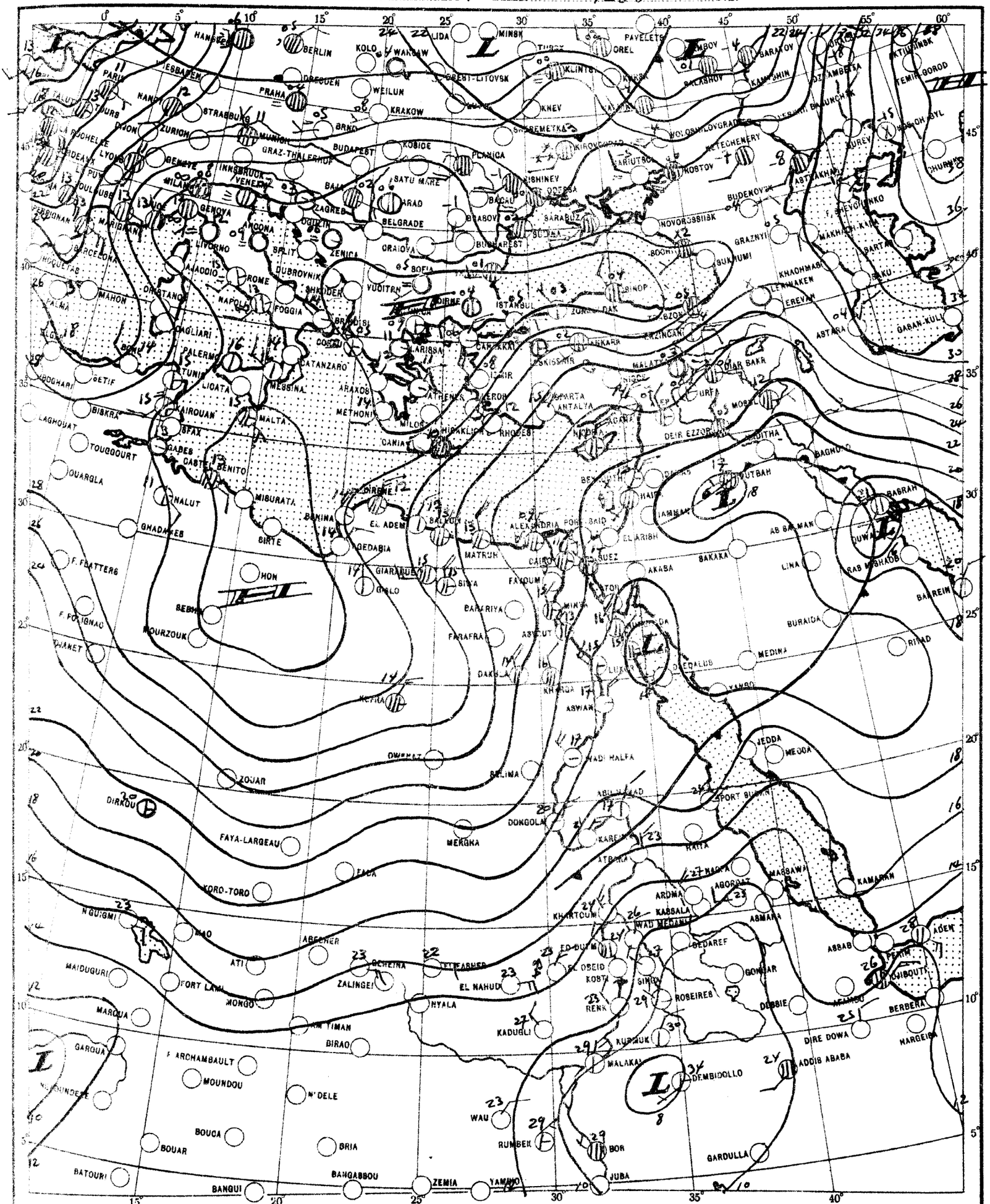
Isotherms ,, ,, ,, 5° C. (Broken lines).

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.		

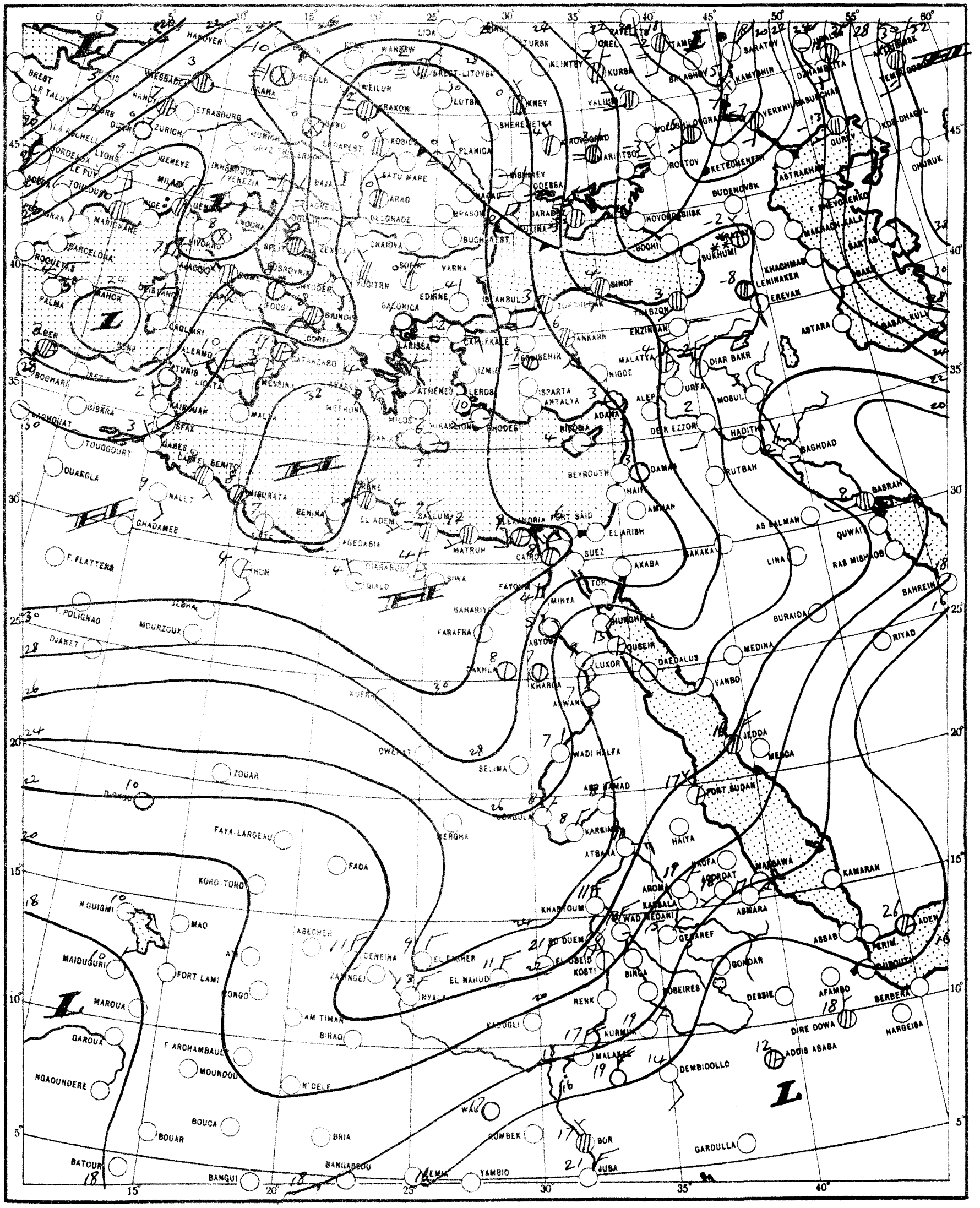
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 — 2 1957 TIME 1200 U.T.

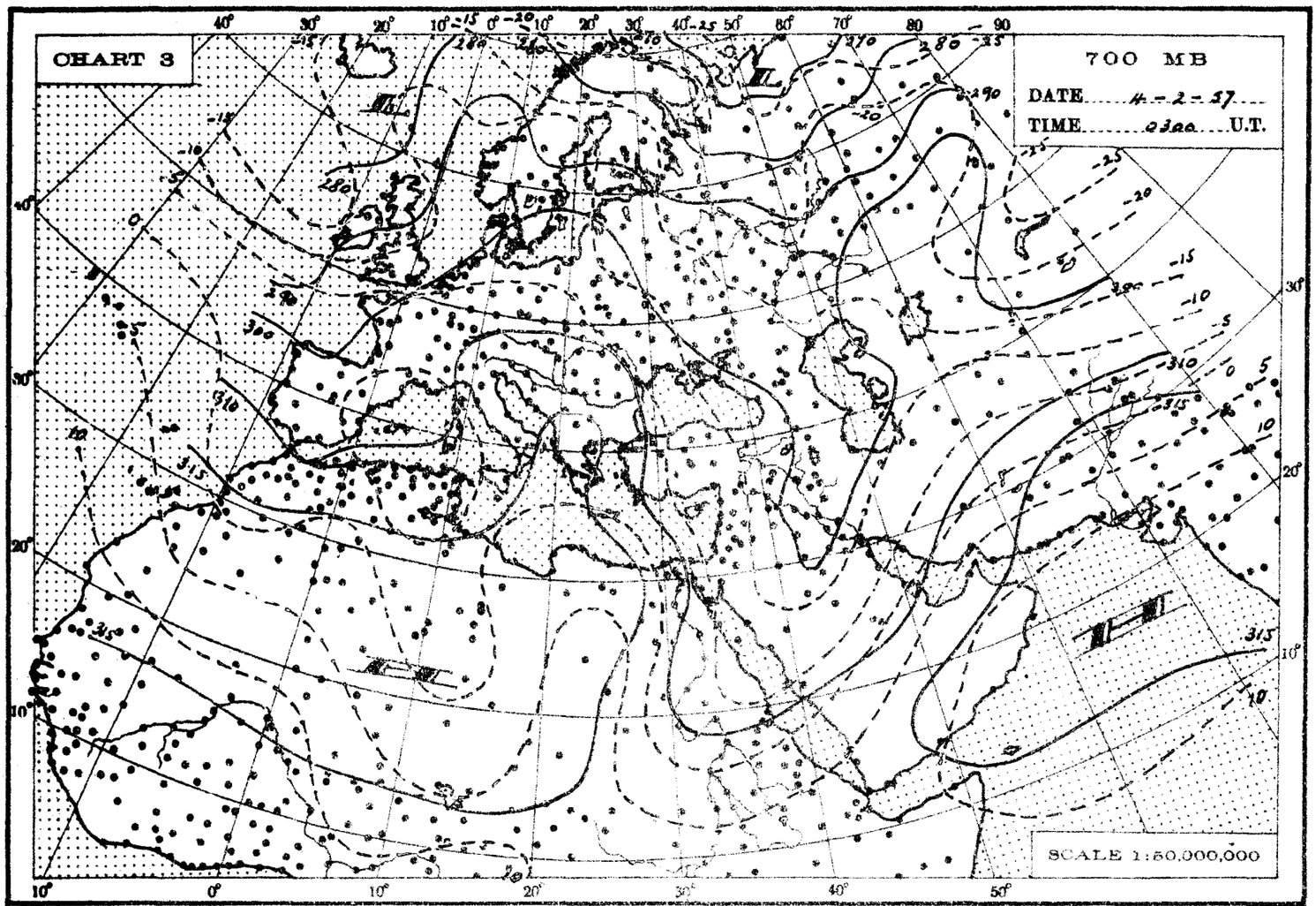


SCALE 1:20,000,000

CHART 2 DATE 4 – 2 1967 TIME 0600 U.T.



SCALE 1:20,000,000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700 MB
DATE 4-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

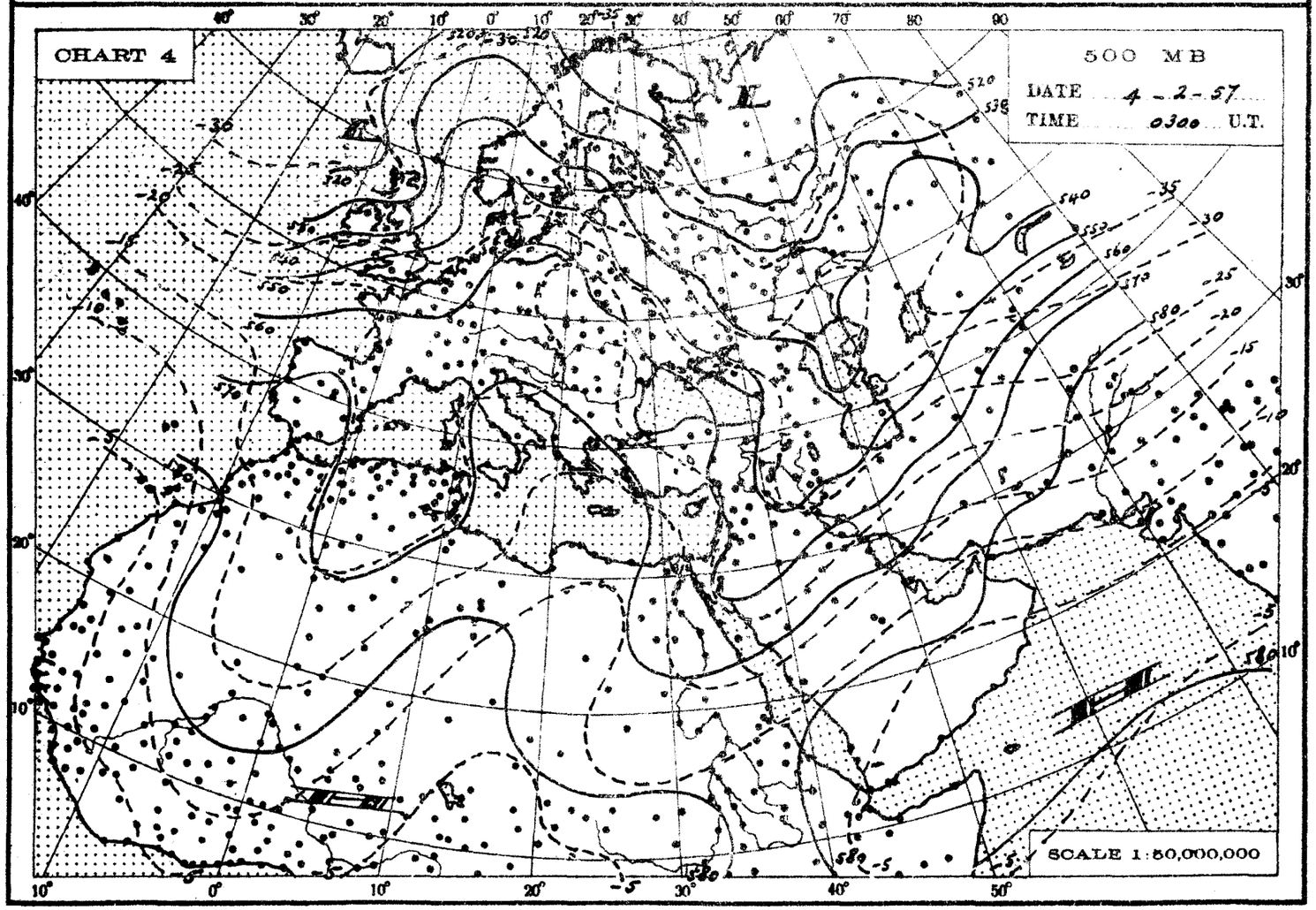


CHART 4
500 MB
DATE 4-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

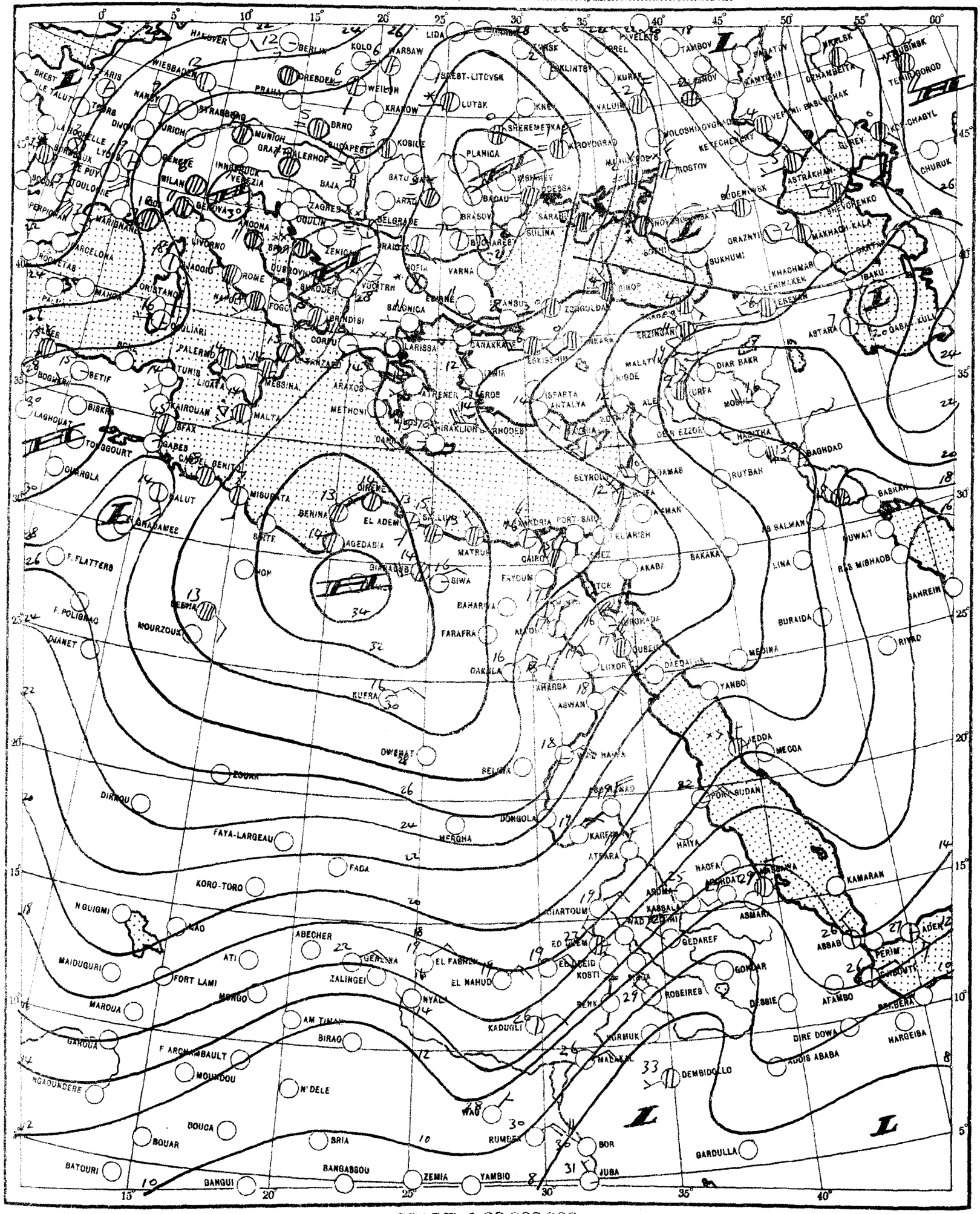
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 4 2 1957 TIME 12 U.T.



SCALE 1:20,000,000

CHART 2 DATE . 2 . 1957 TIME 600 U.T.

SCALE 1:20,000,000

CHART 3

700 MB

DATE 5-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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 - 2 1957 TIME 1200 U.T.

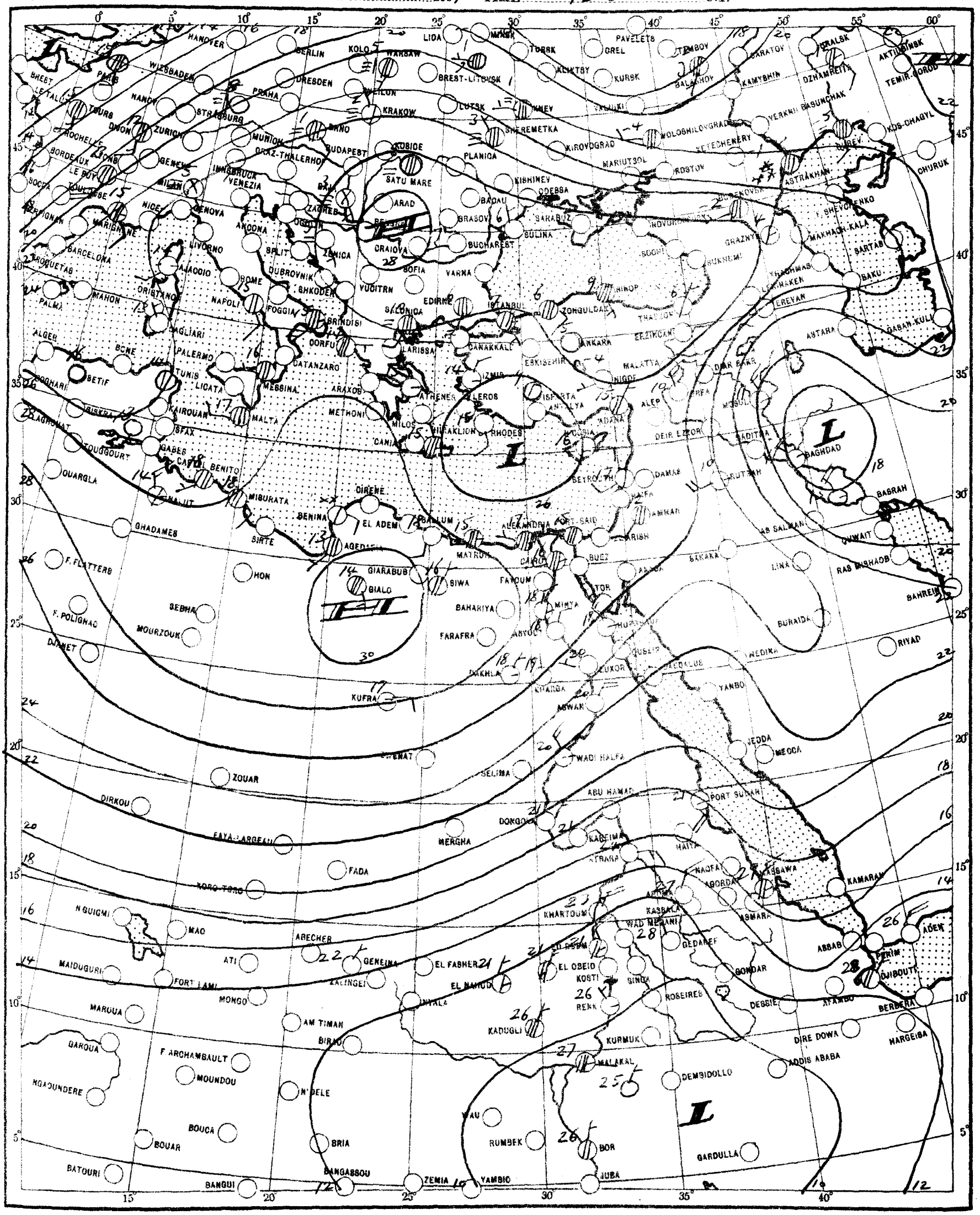
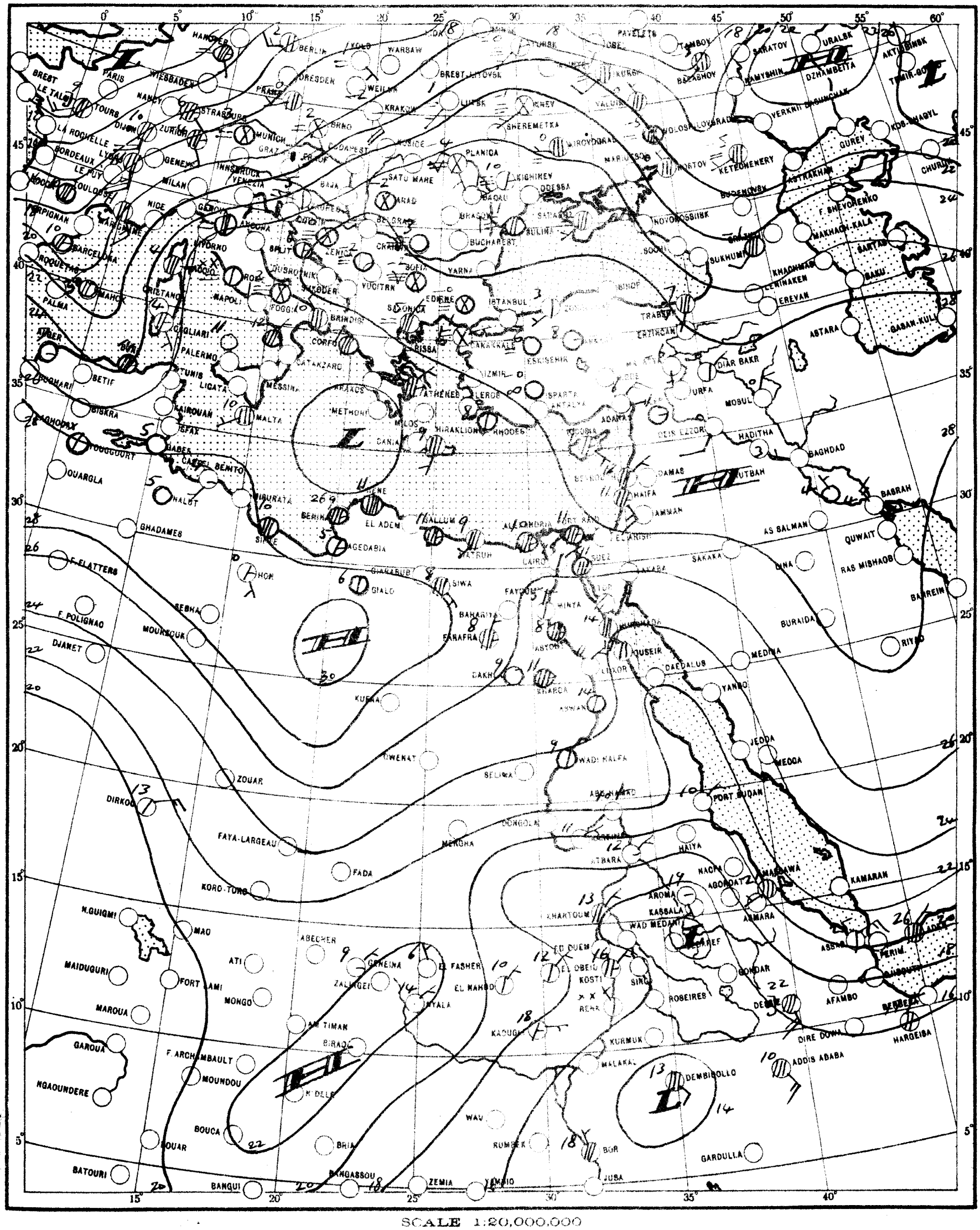


CHART 2 DATE 6 — 2 195 7 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 6-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 6-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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 – 2 1957 TIME 1200 U.T.

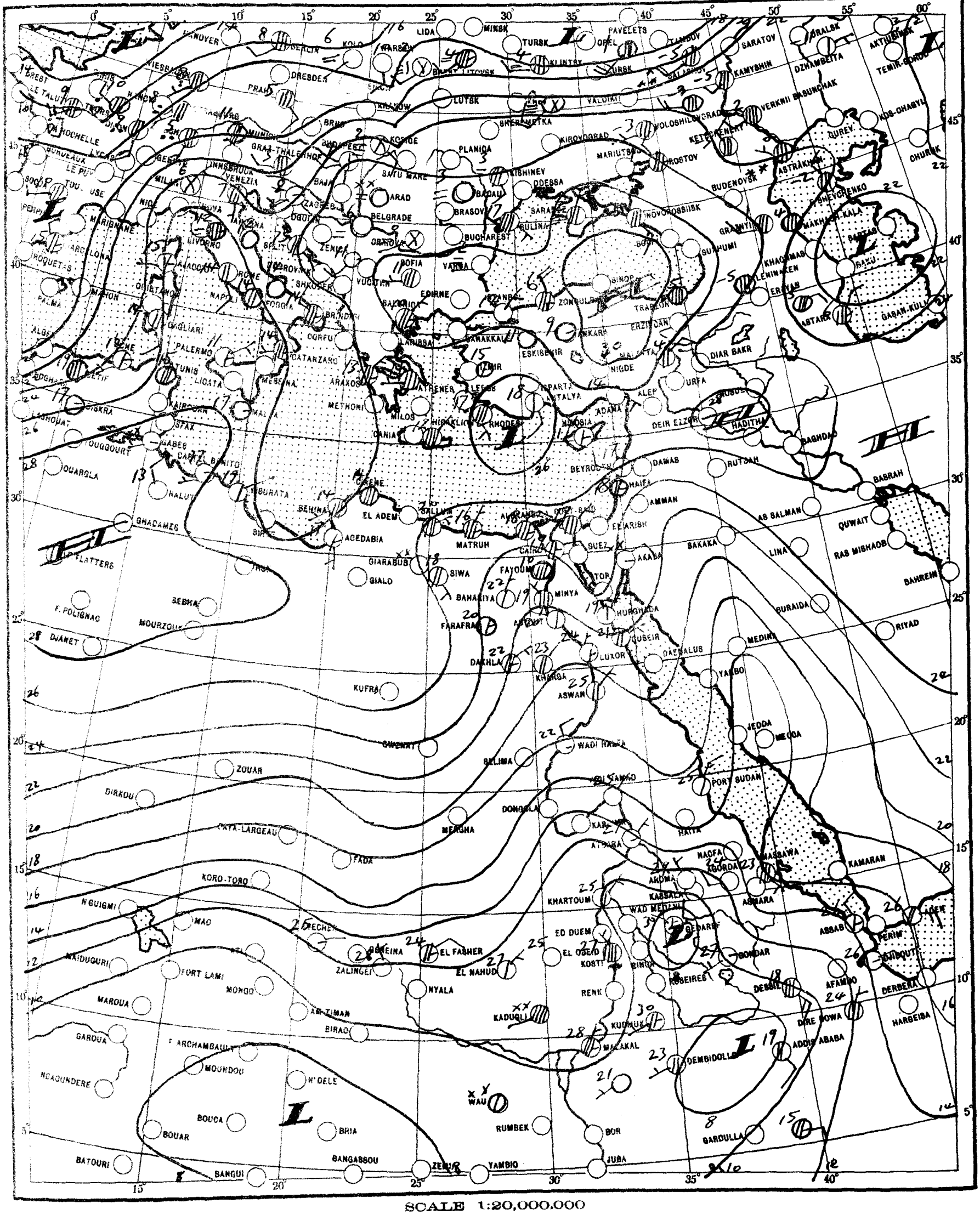


CHART 2 DATE 7-2 U.T.

SCALE 1:20,000,000

CHART 3

700 MB

DATE 7-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

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

	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 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.		Snow and Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7-2 1957 TIME 1200 U.T.

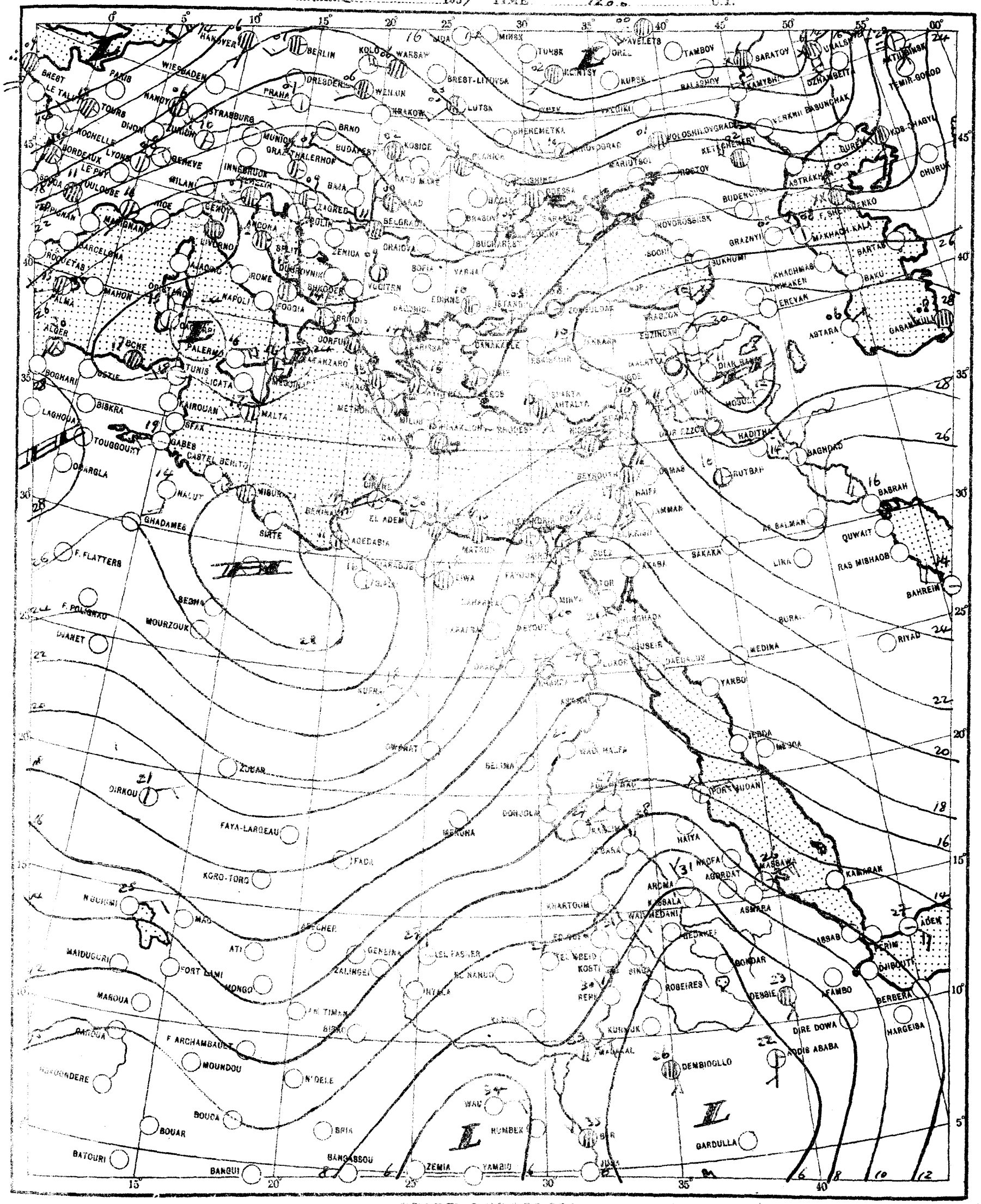
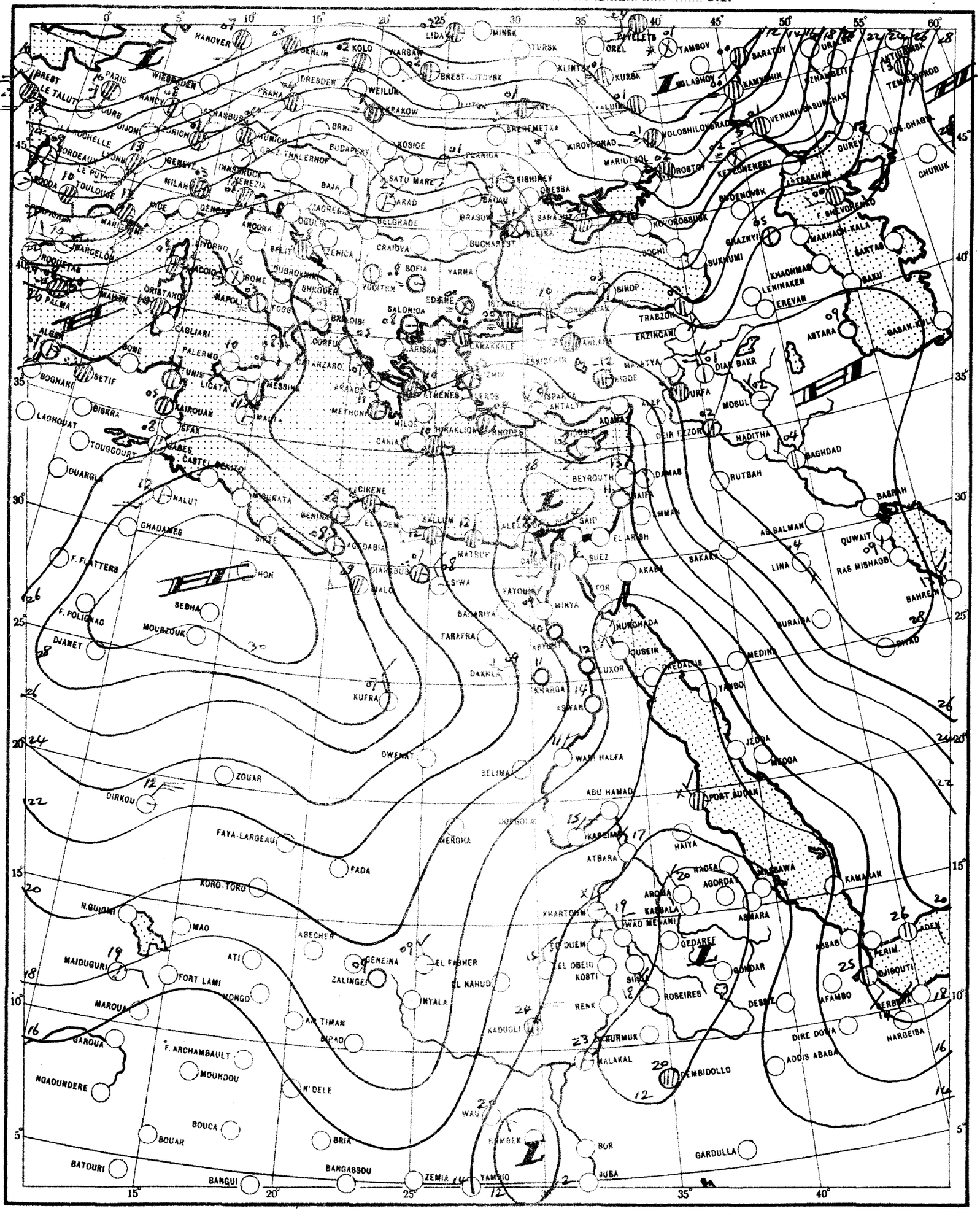


CHART 2 DATE 8 – 2 1957 TIME 06.0 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 8-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 8-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

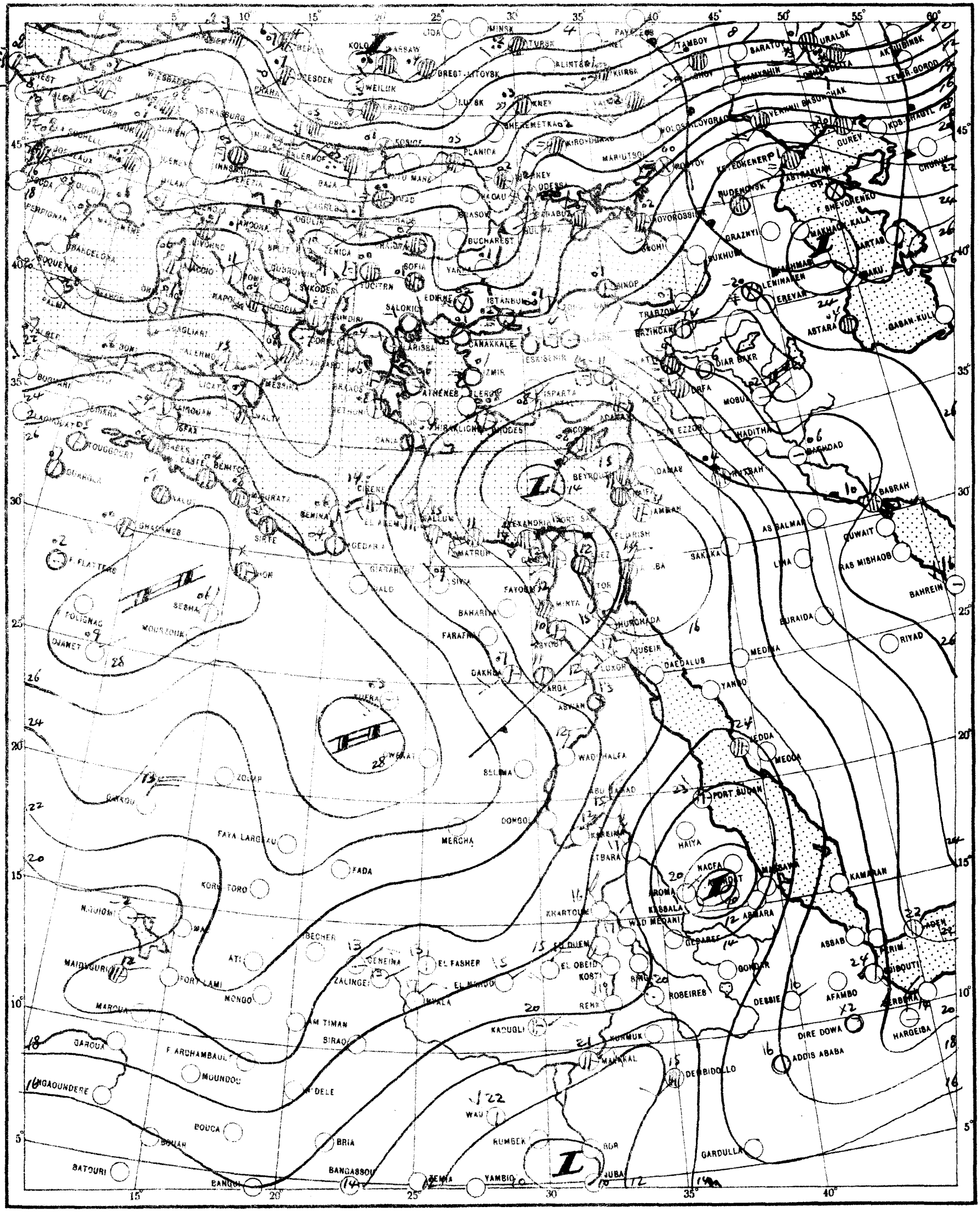
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 - 2 1957 TIME 12 00 U.T.

SCALE 1:20,000,000

CHART 5 DATE 9 – 2 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 9-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 9-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

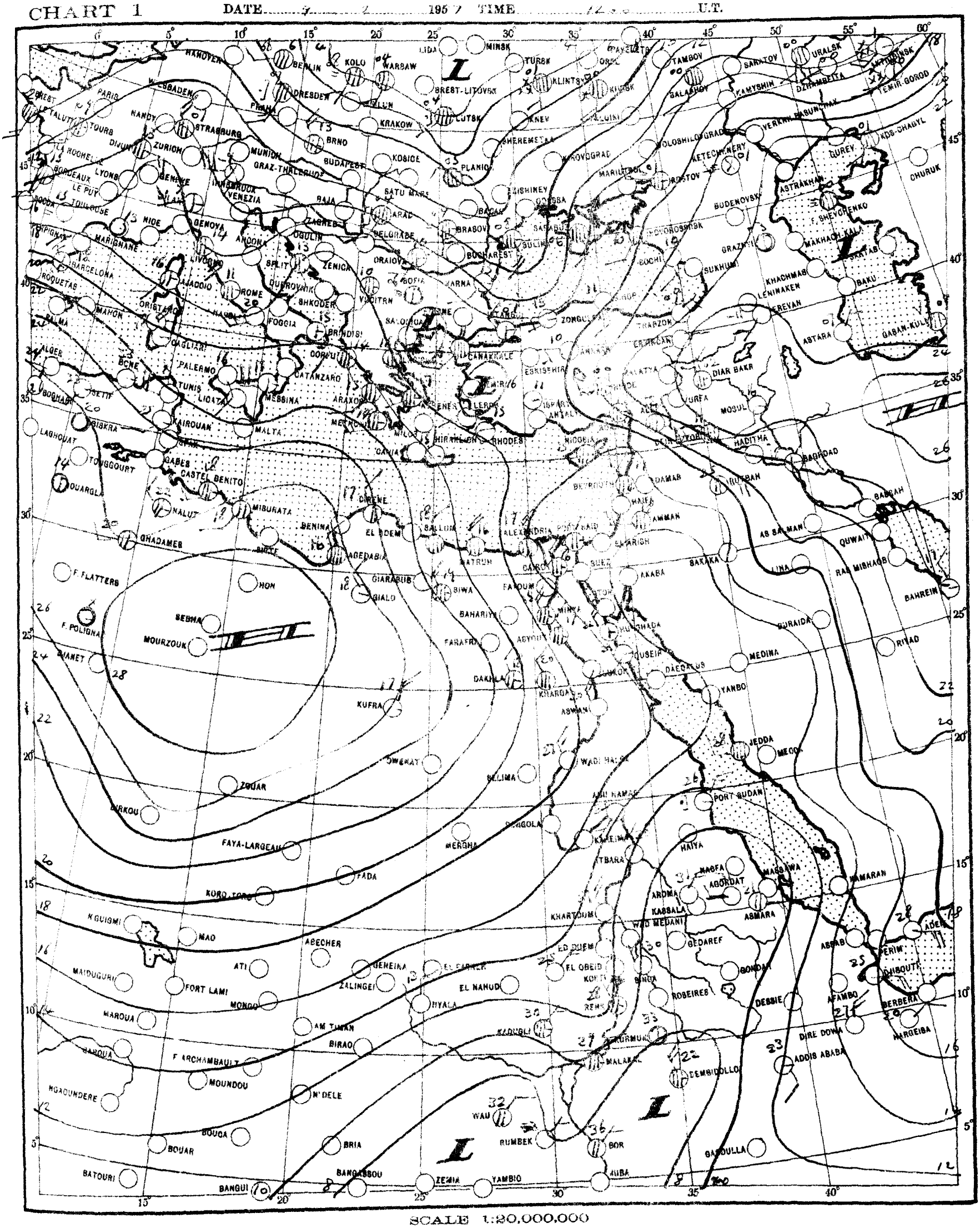
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 7 2 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 10 - 2 1957 TIME 0600 U.T.

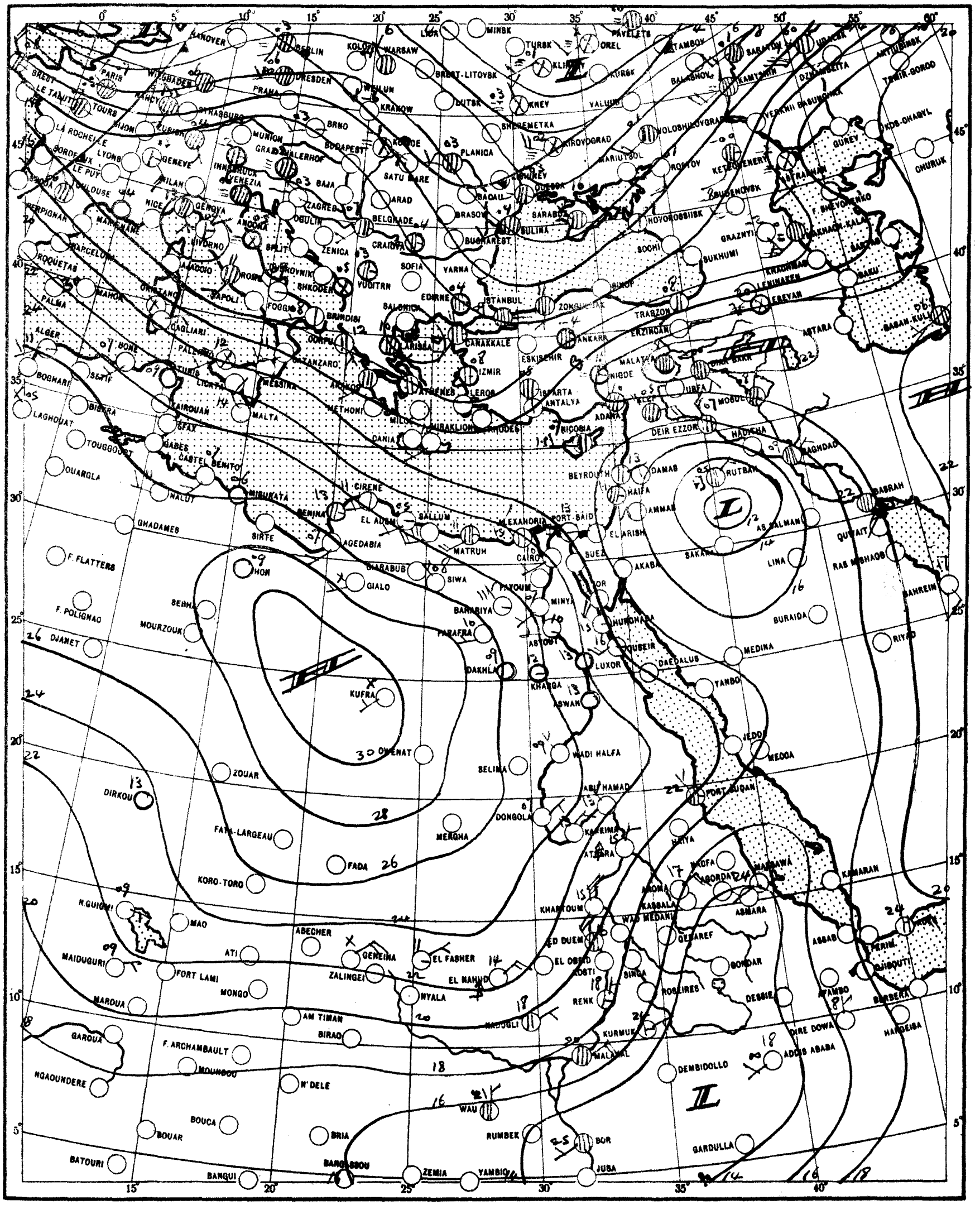


CHART 3

700 MB

DATE 10-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 10-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 – 2 1957 TIME 1200 U.T.

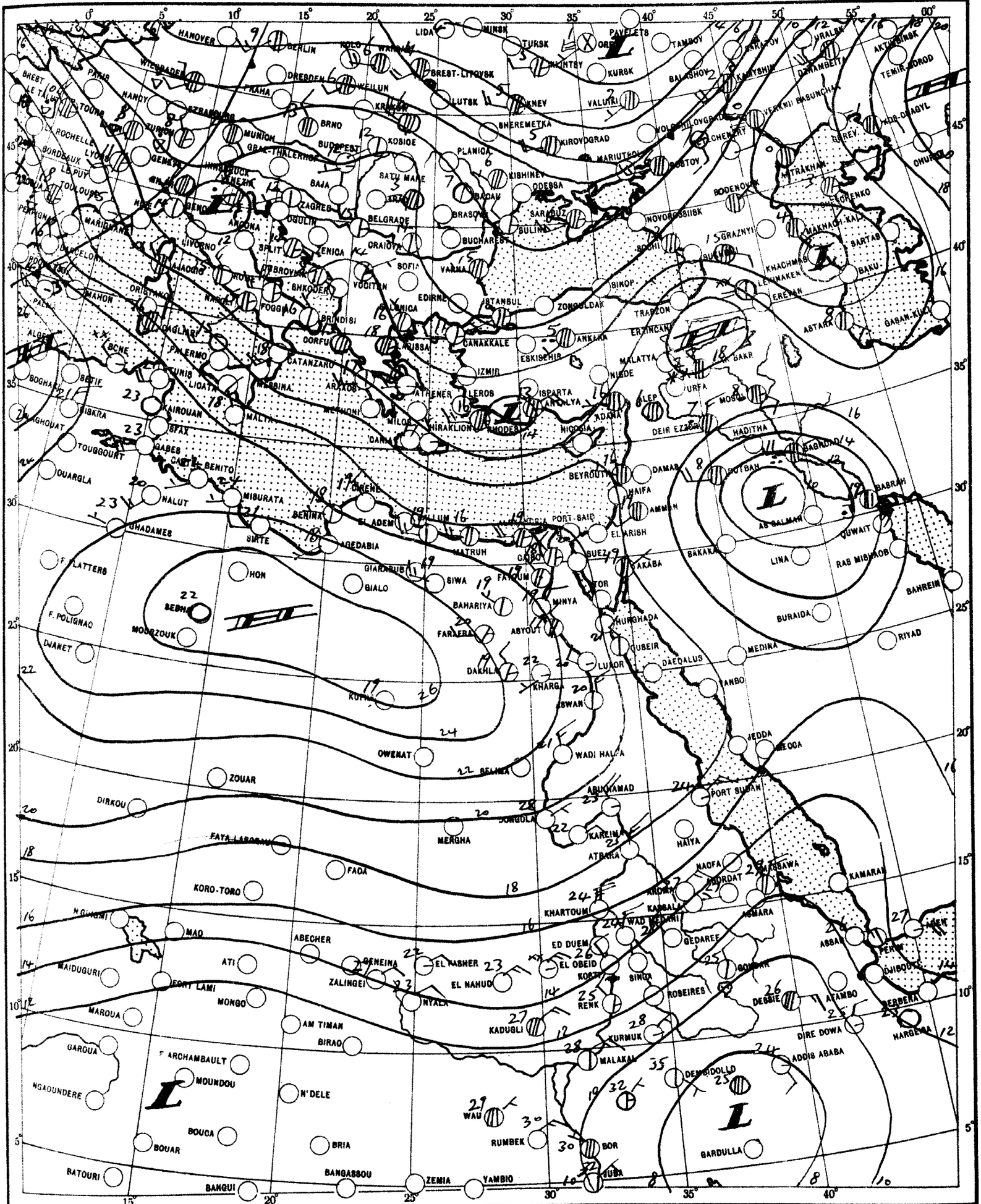
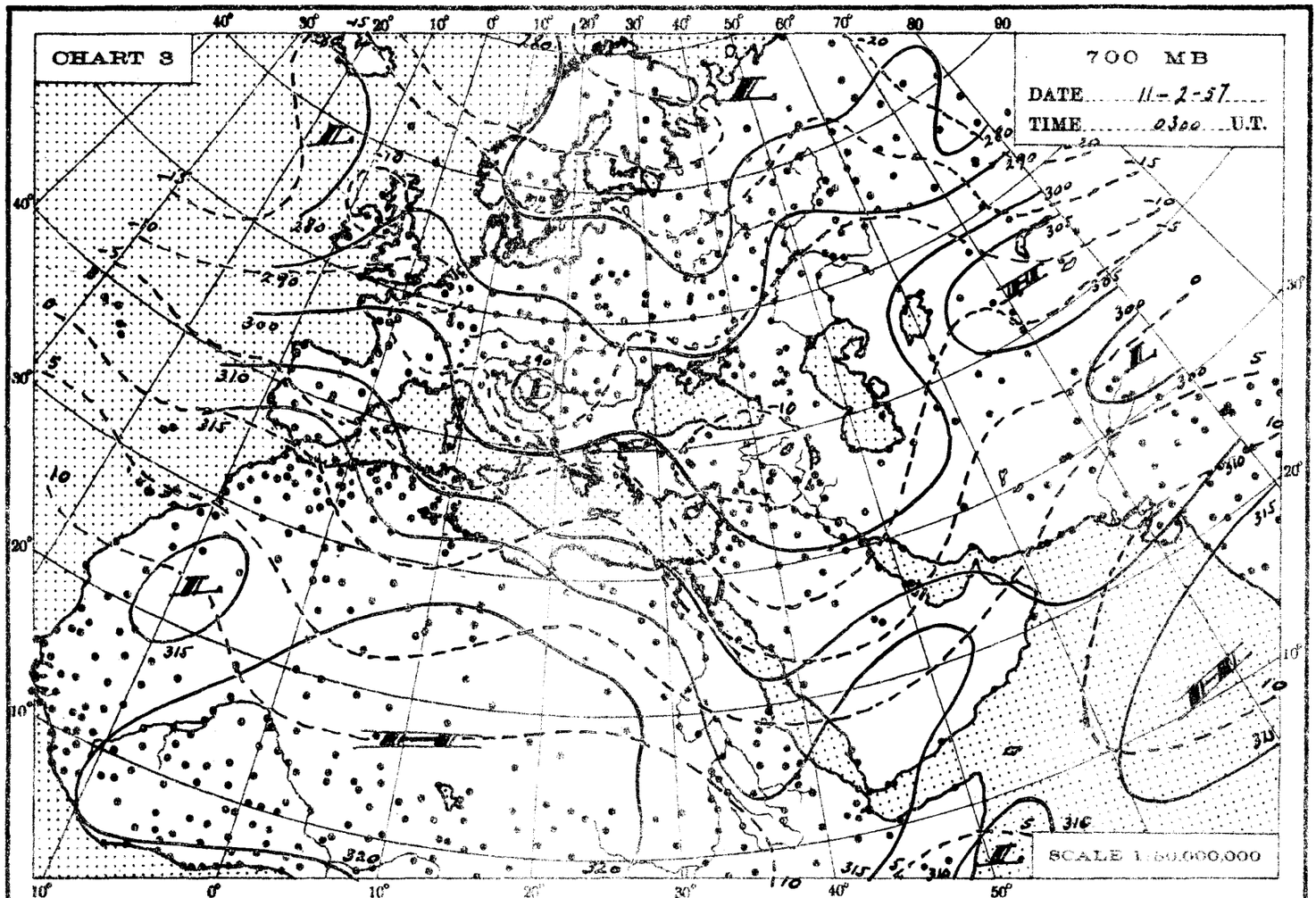


CHART 2 DATE 11-2 1967 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٣٠٣/٥٦) إعادة طبع التقرير اليومى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700 MB
DATE 11-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

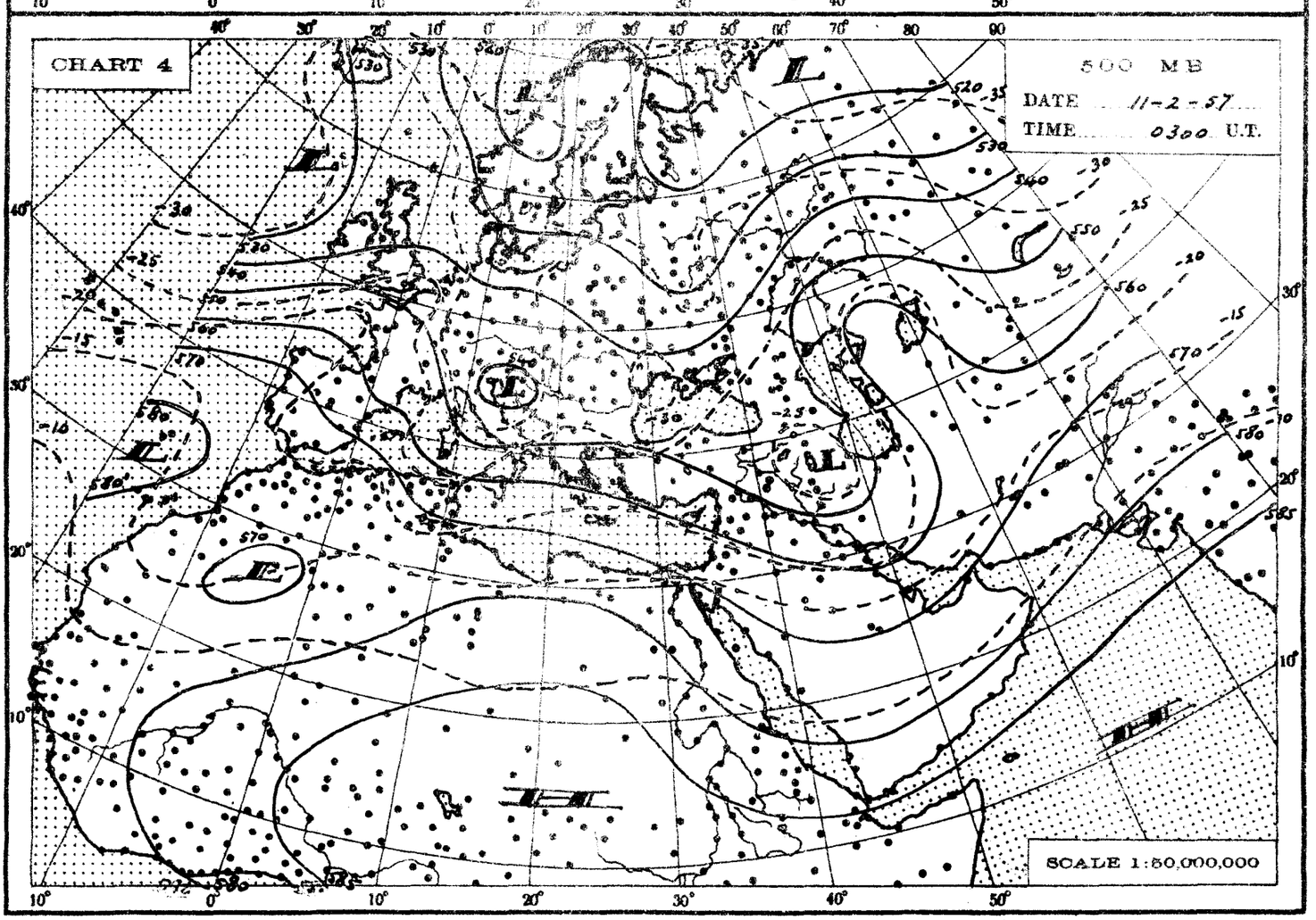


CHART 4
500 MB
DATE 11-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

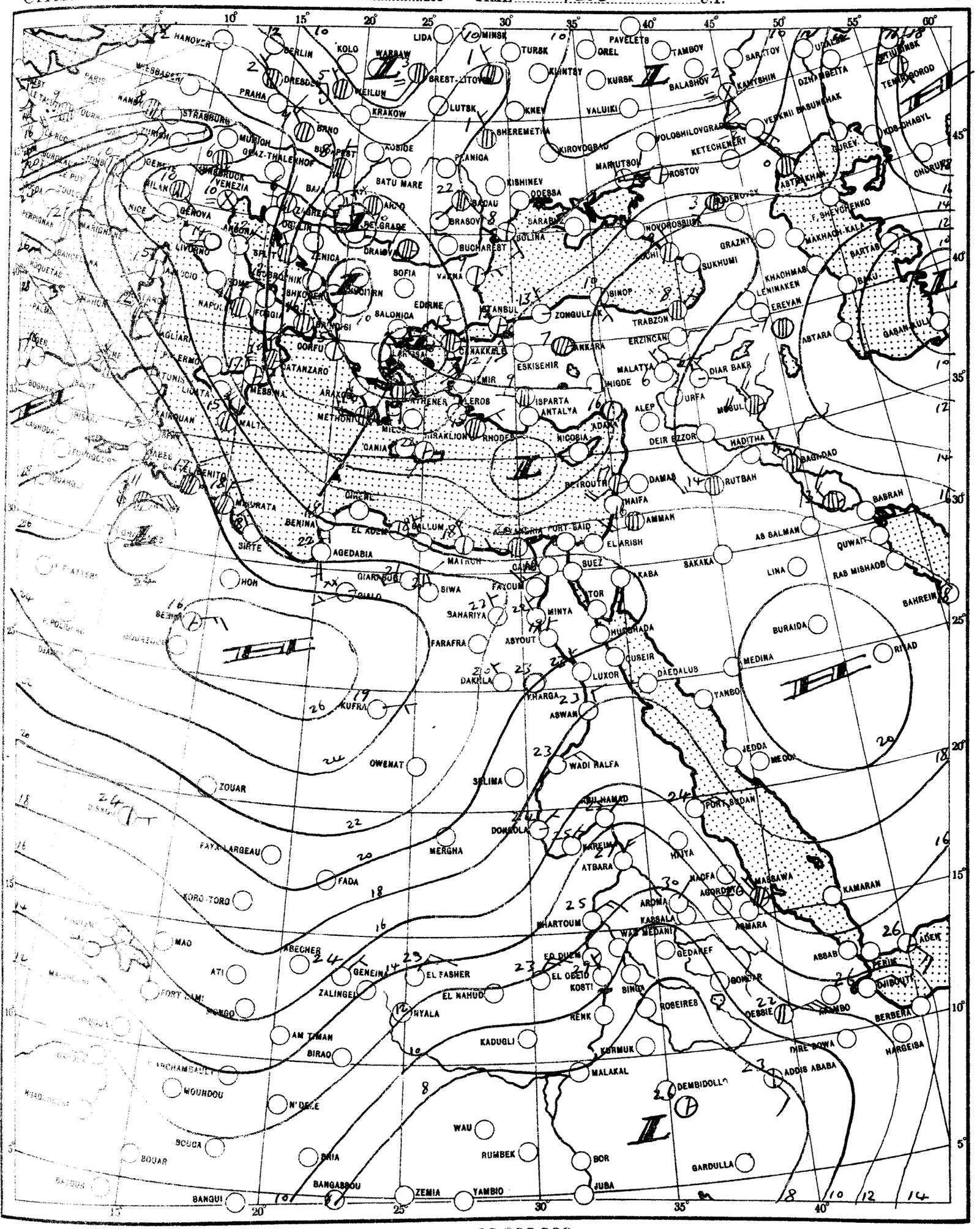
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 11 - 2 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 12 - 2 - 1957 TIME 0600 U.T.

SCALE 1:20,000,000

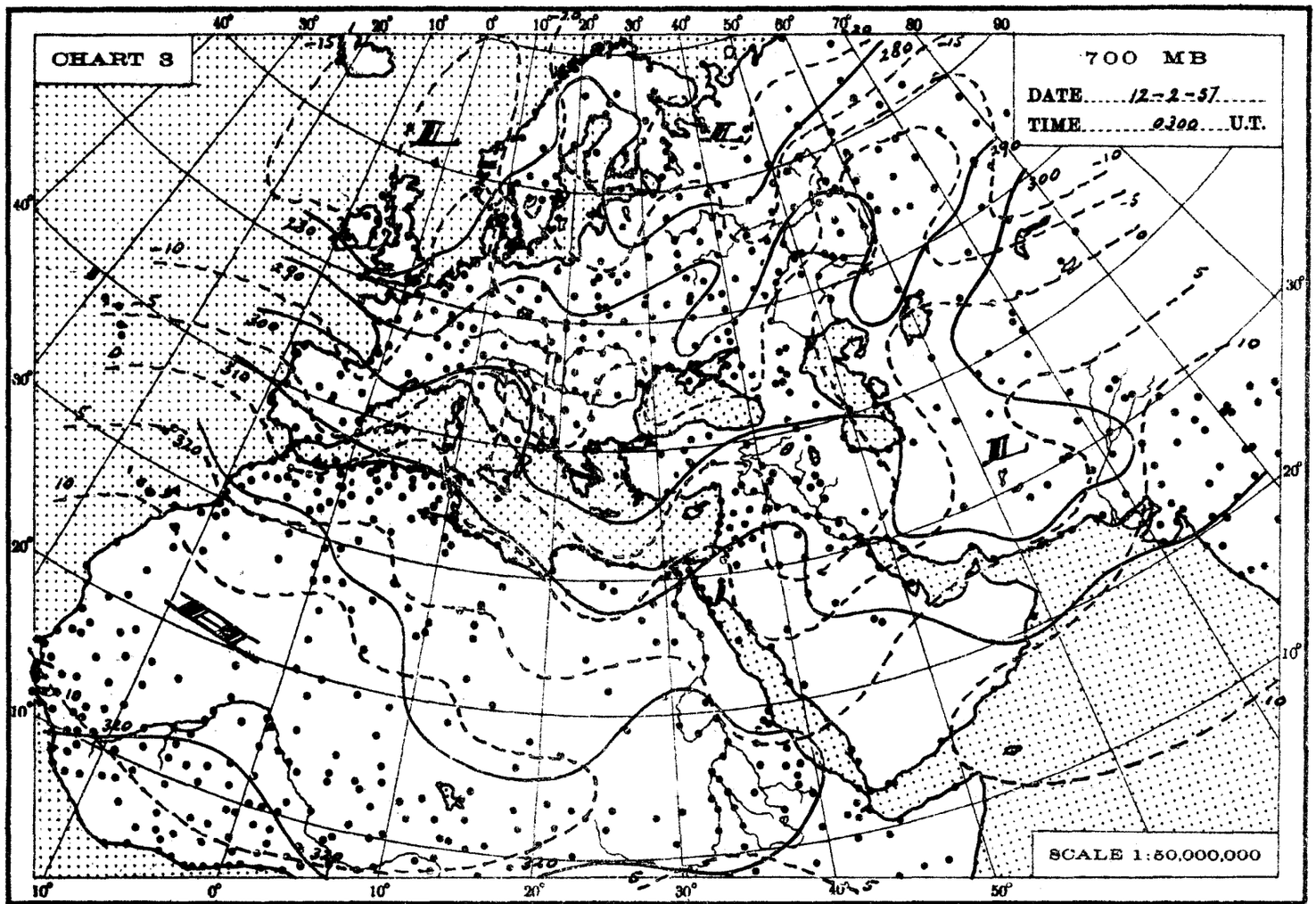


CHART 3
700 MB
DATE 12-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

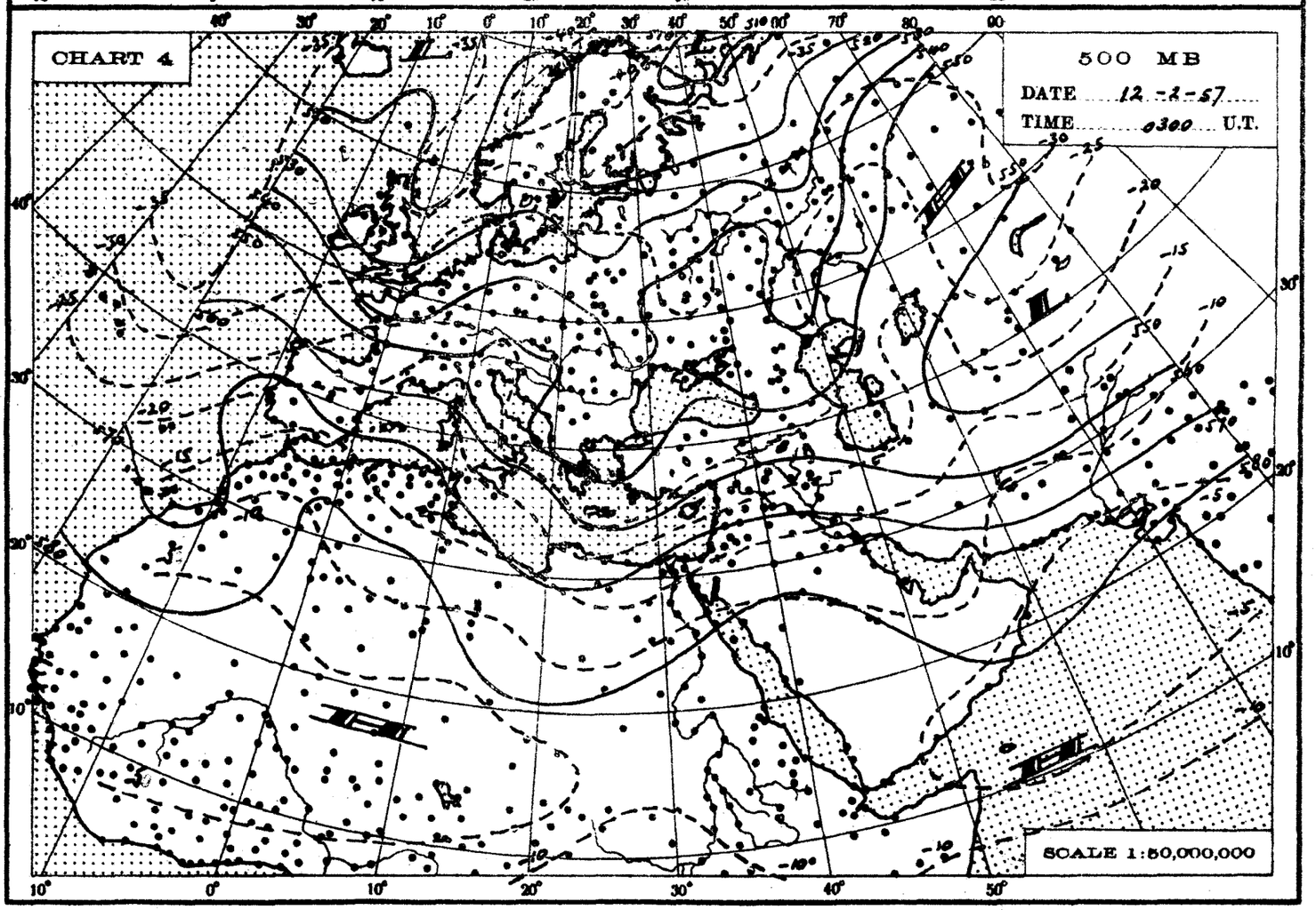


CHART 4
500 MB
DATE 12-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

◵ sky 1/8 covered. ◴ sky 2/8 covered. ◶ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◉ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ∀ Showers of Rain. ∀ Showers of Hail. ∀ Showers of Snow.

< Lightning. R Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

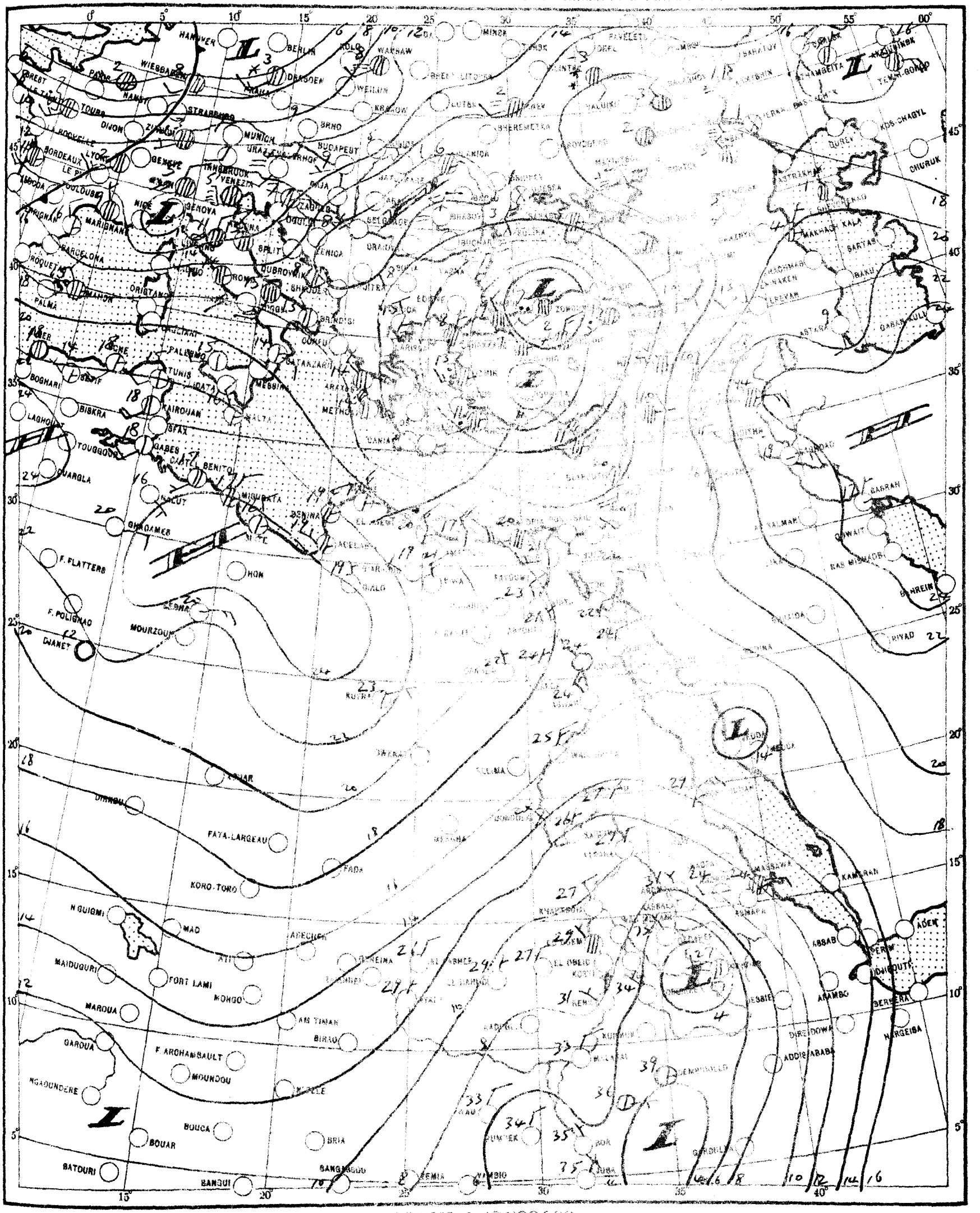
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 2 1967 TIME 1200 G.M.T.



SCALE 1:20,000,000.

CHART 2 DATE 13 — 2 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٣٠٣/٥٦) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE (3-2-57)

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 13-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

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

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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 2 1957 TIME 1200 U.T.

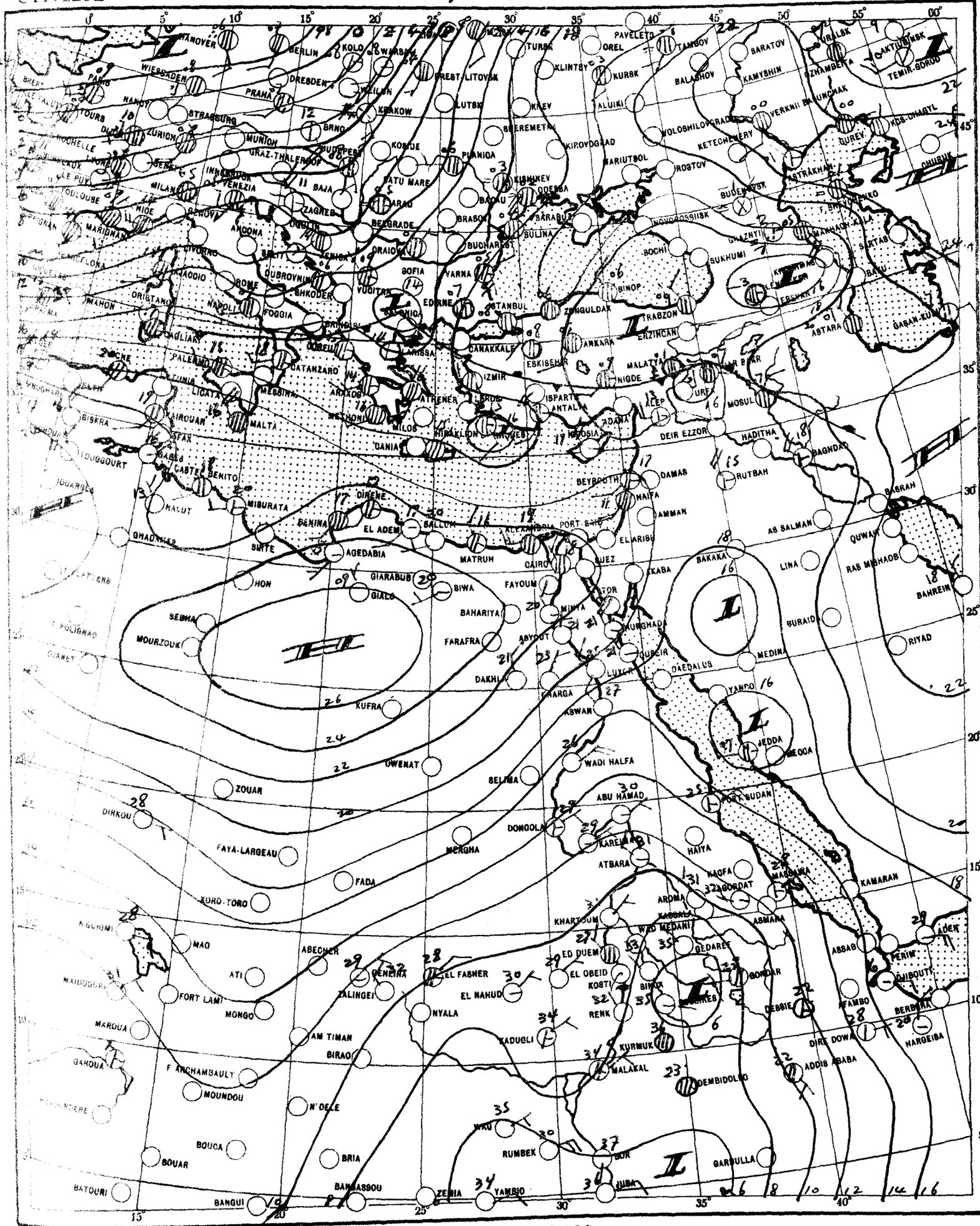


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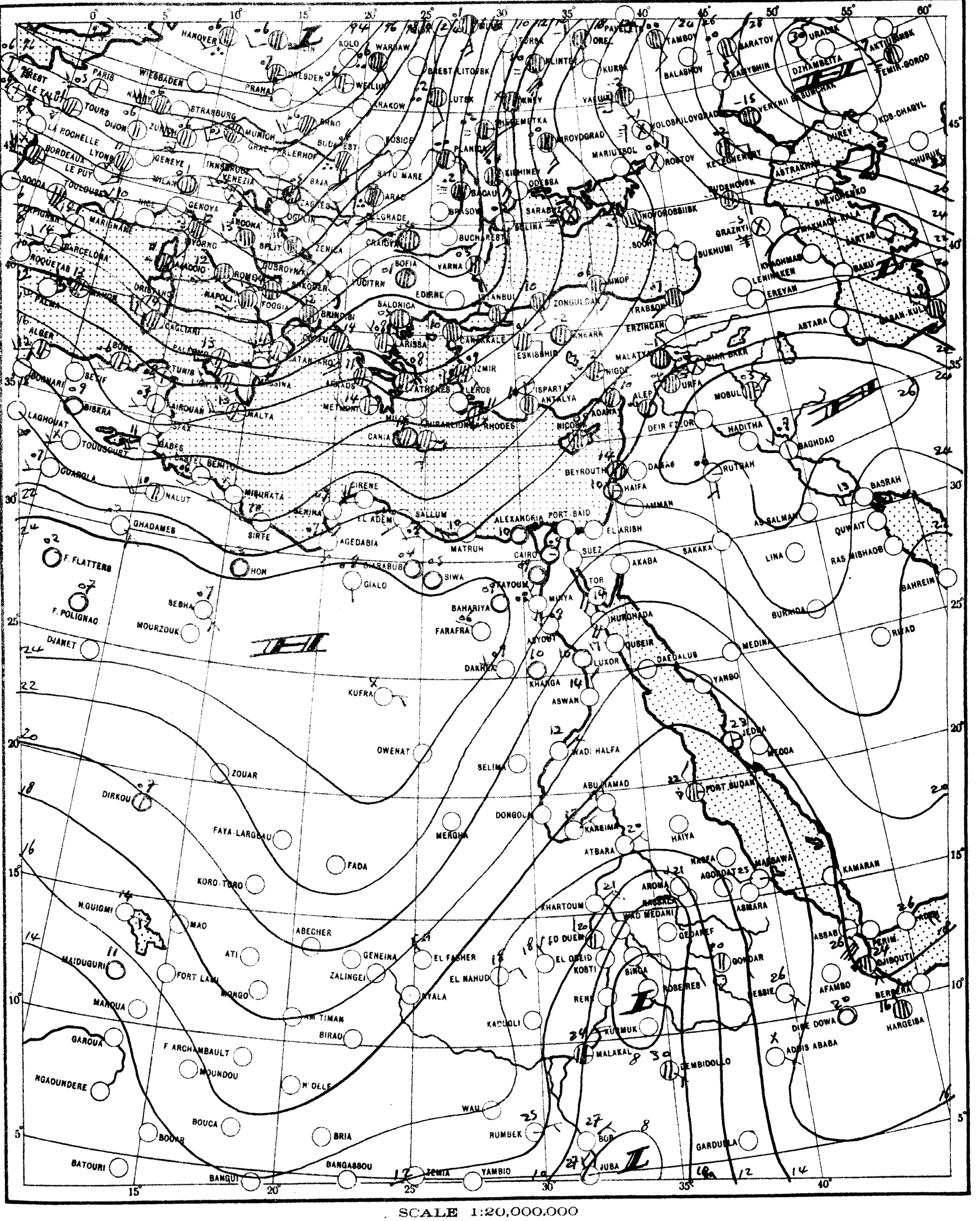
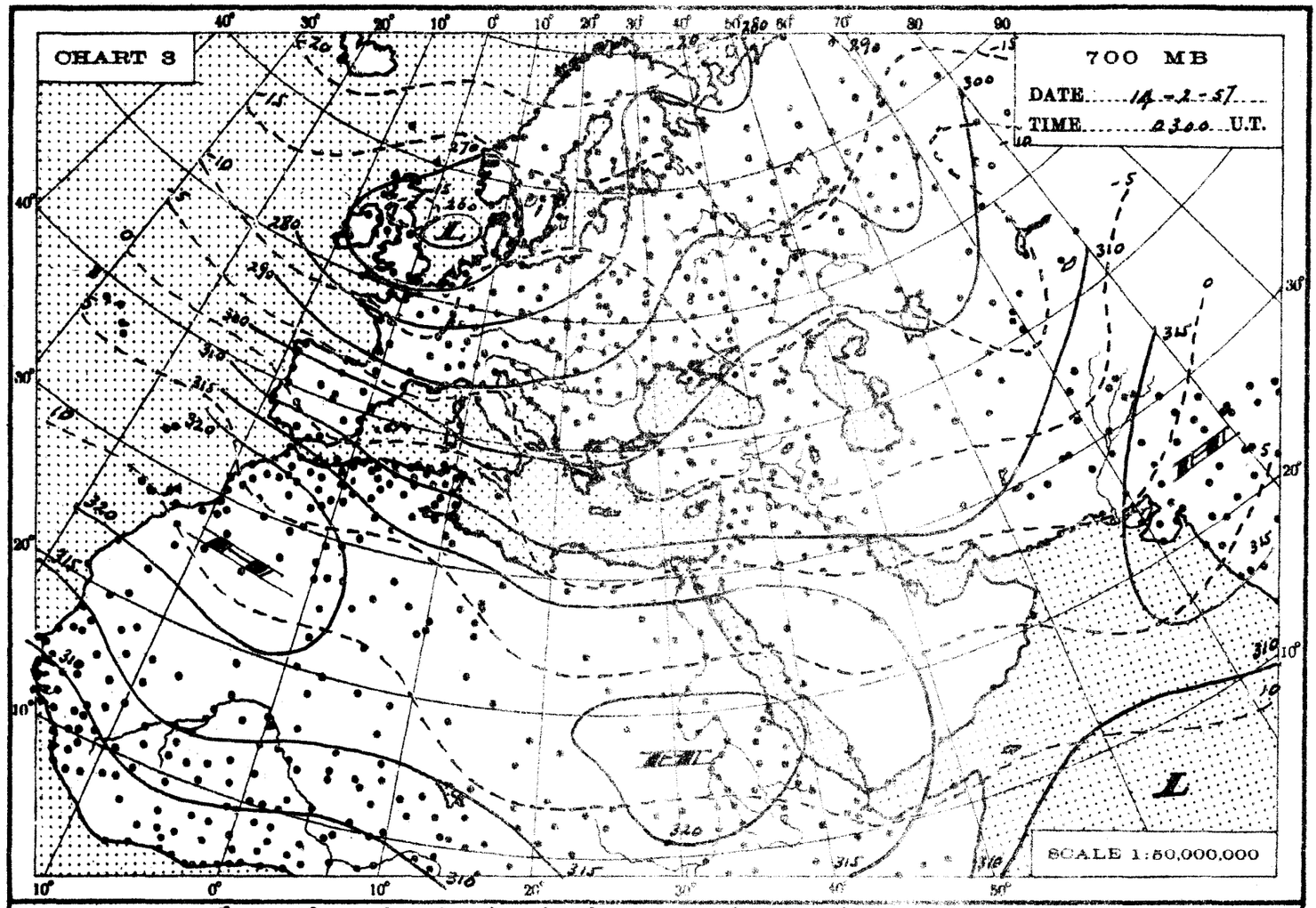
CHART 2 DATE 14 . 2 1957 TIME 0600 U.T.



SCALE 1:20,000,000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700 MB
DATE 14-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

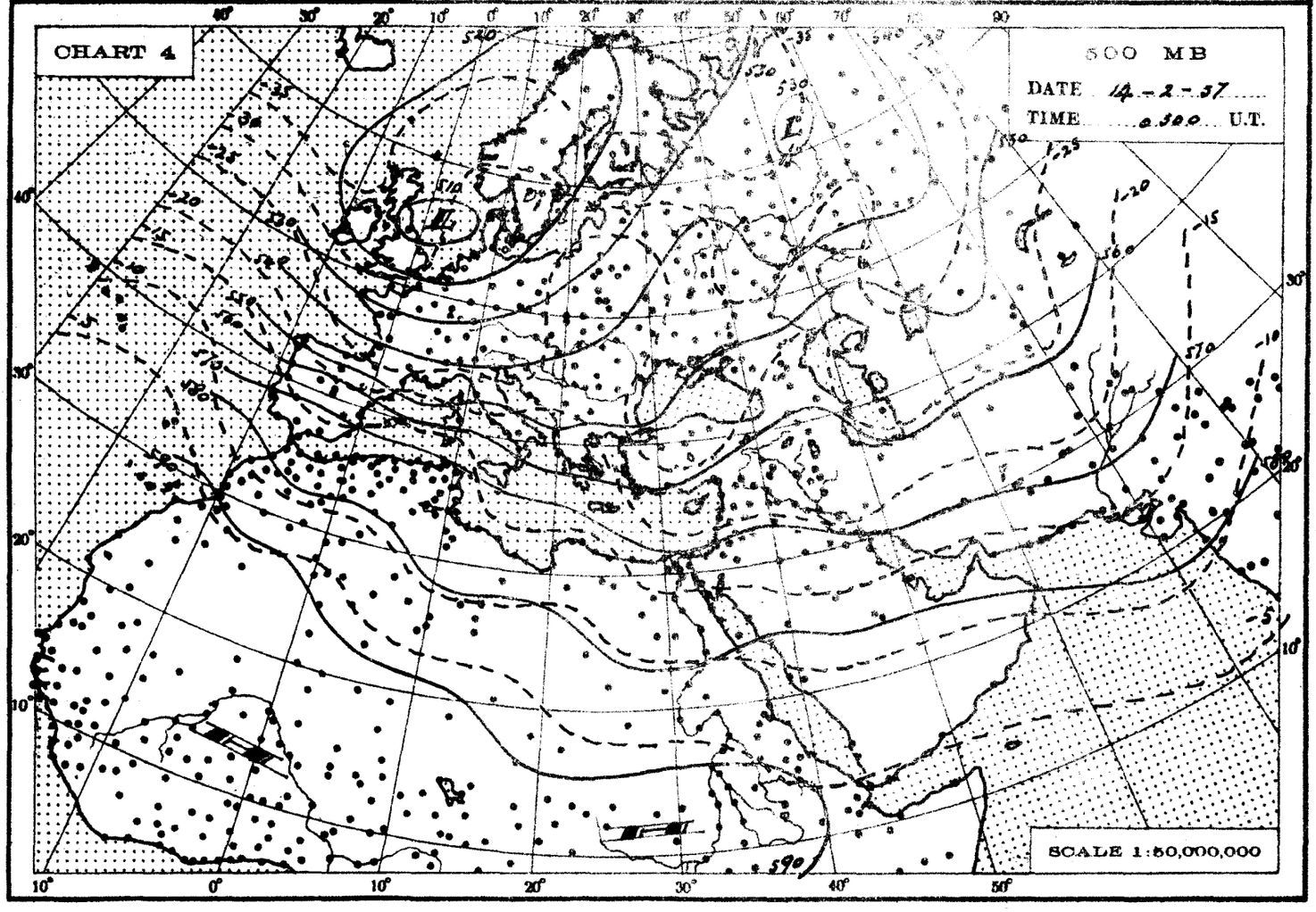


CHART 4
500 MB
DATE 14-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 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.

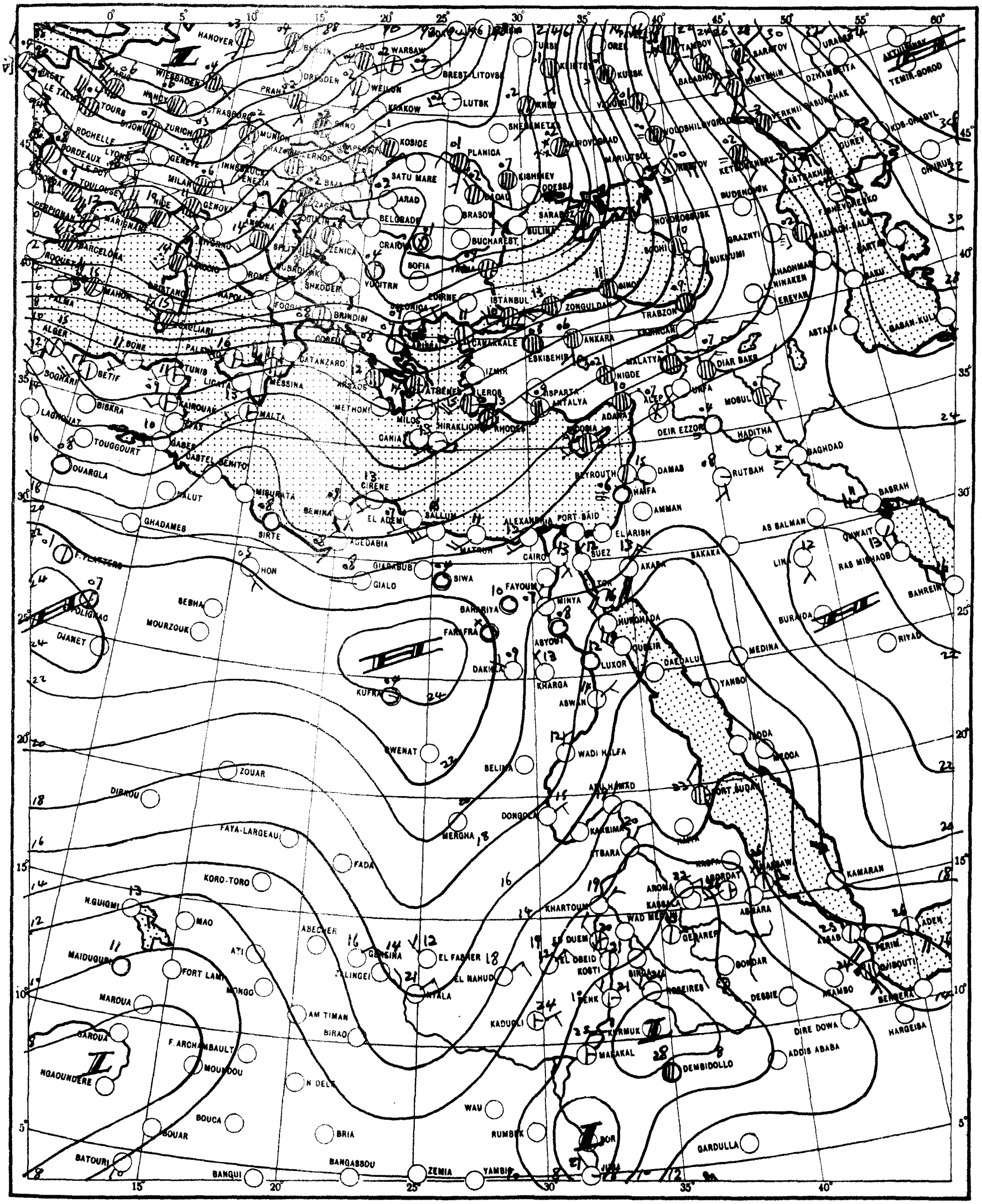
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 - 2 1957 TIME

SCALE 1:20,000,000

CHART 2 DATE 17 – 2 1957 TIME 0600 U.T.



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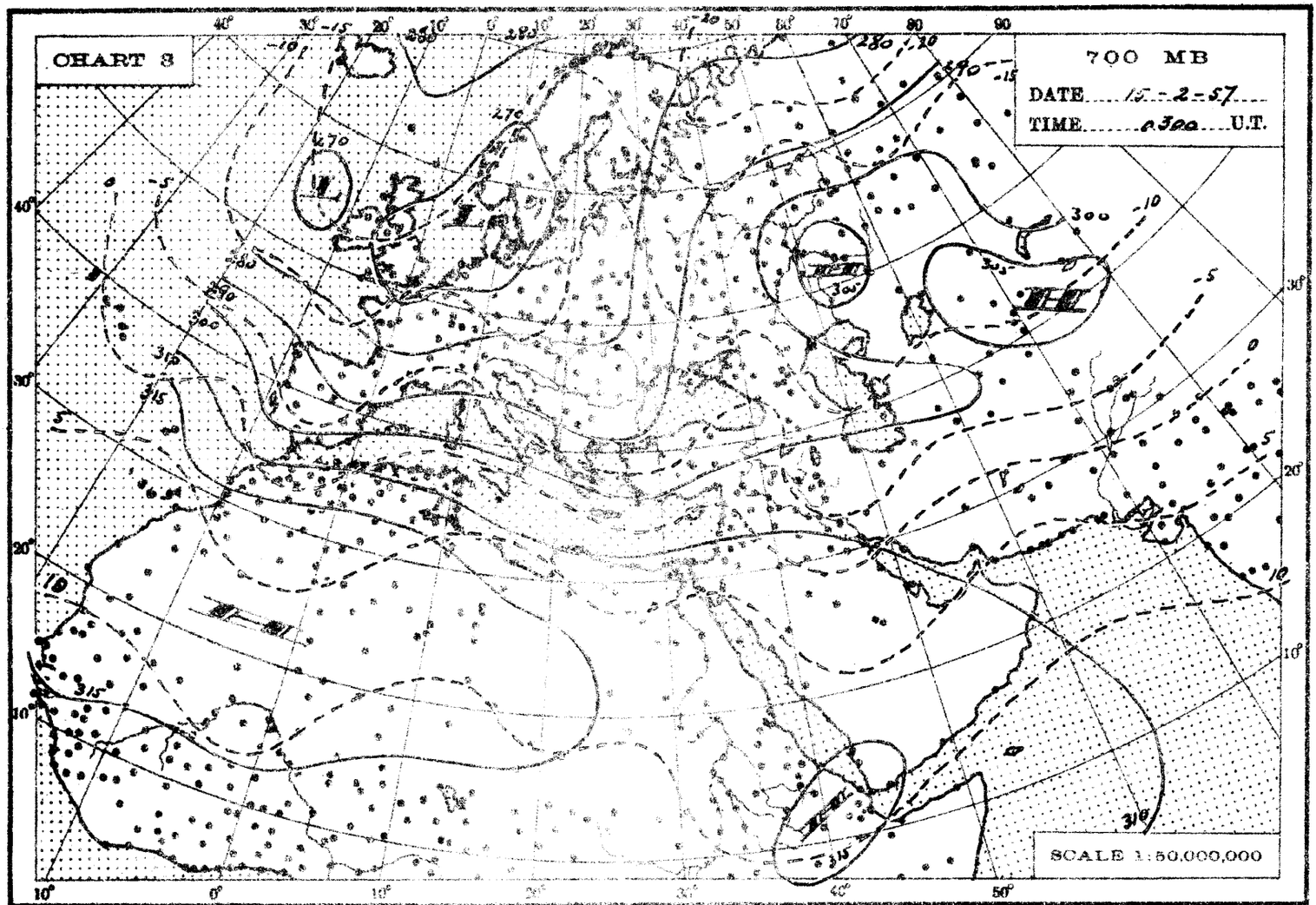
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DATE 15-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

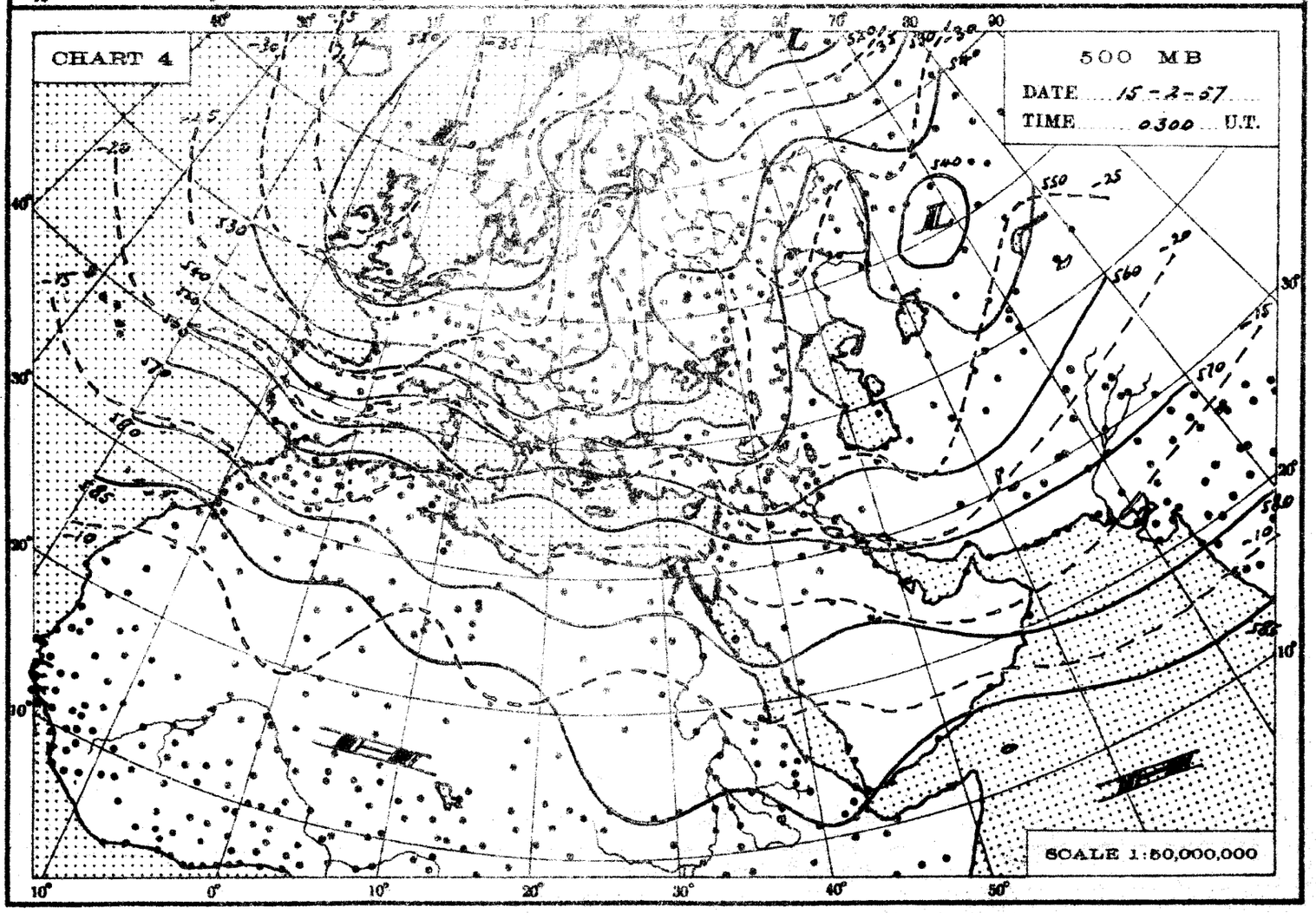


CHART 4
500 MB
DATE 15-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 2 1957 TIME 1200 U.T.

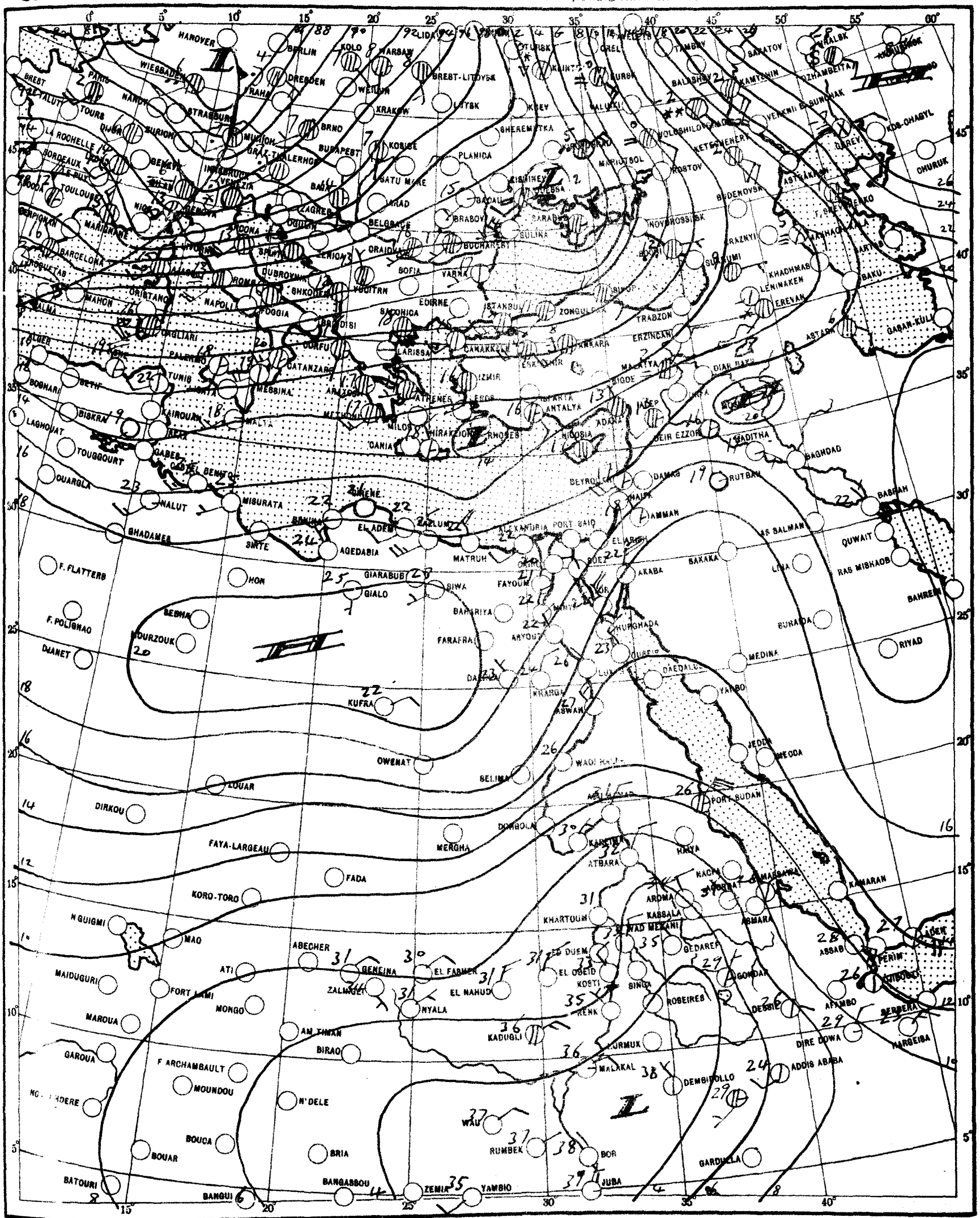
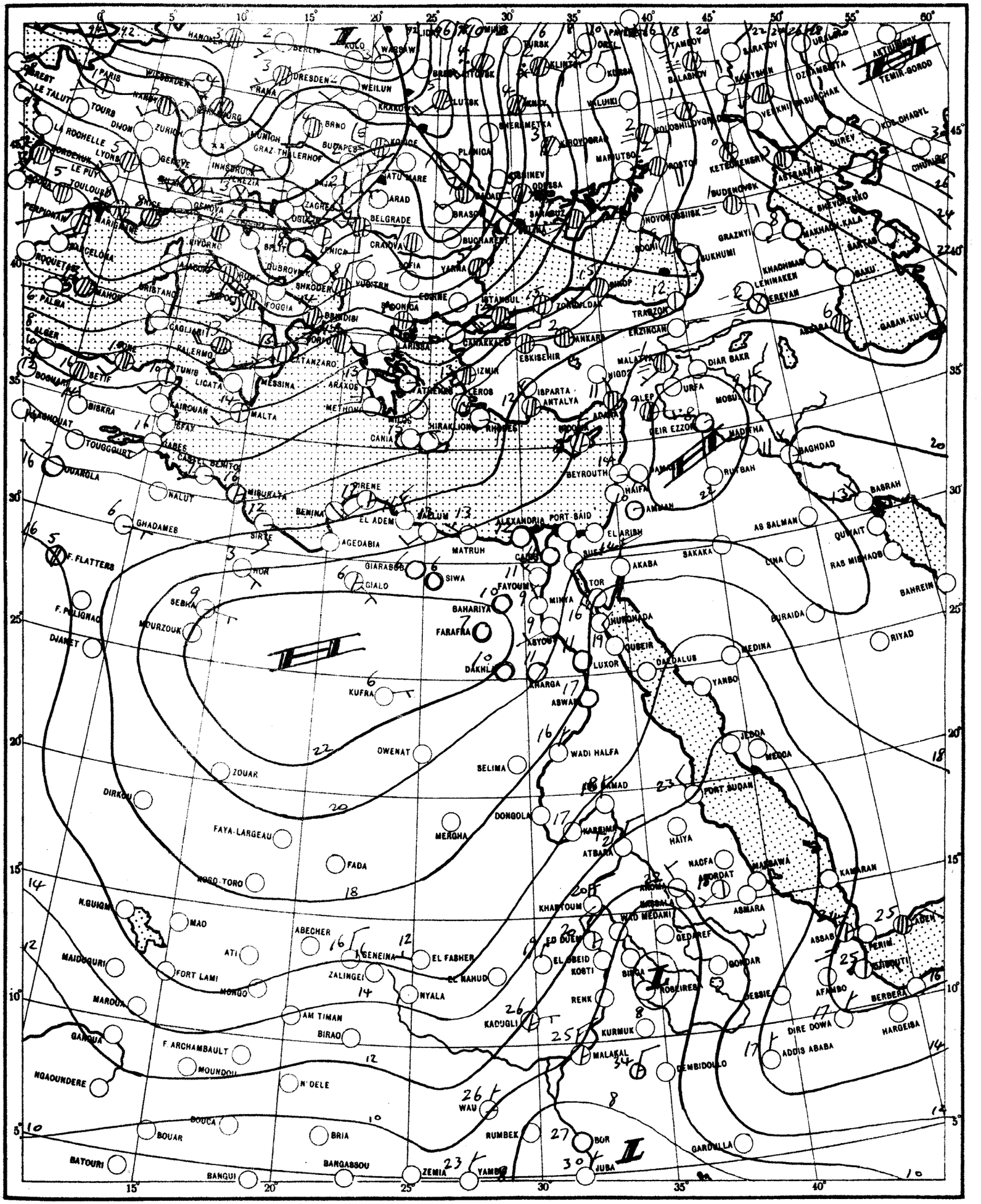
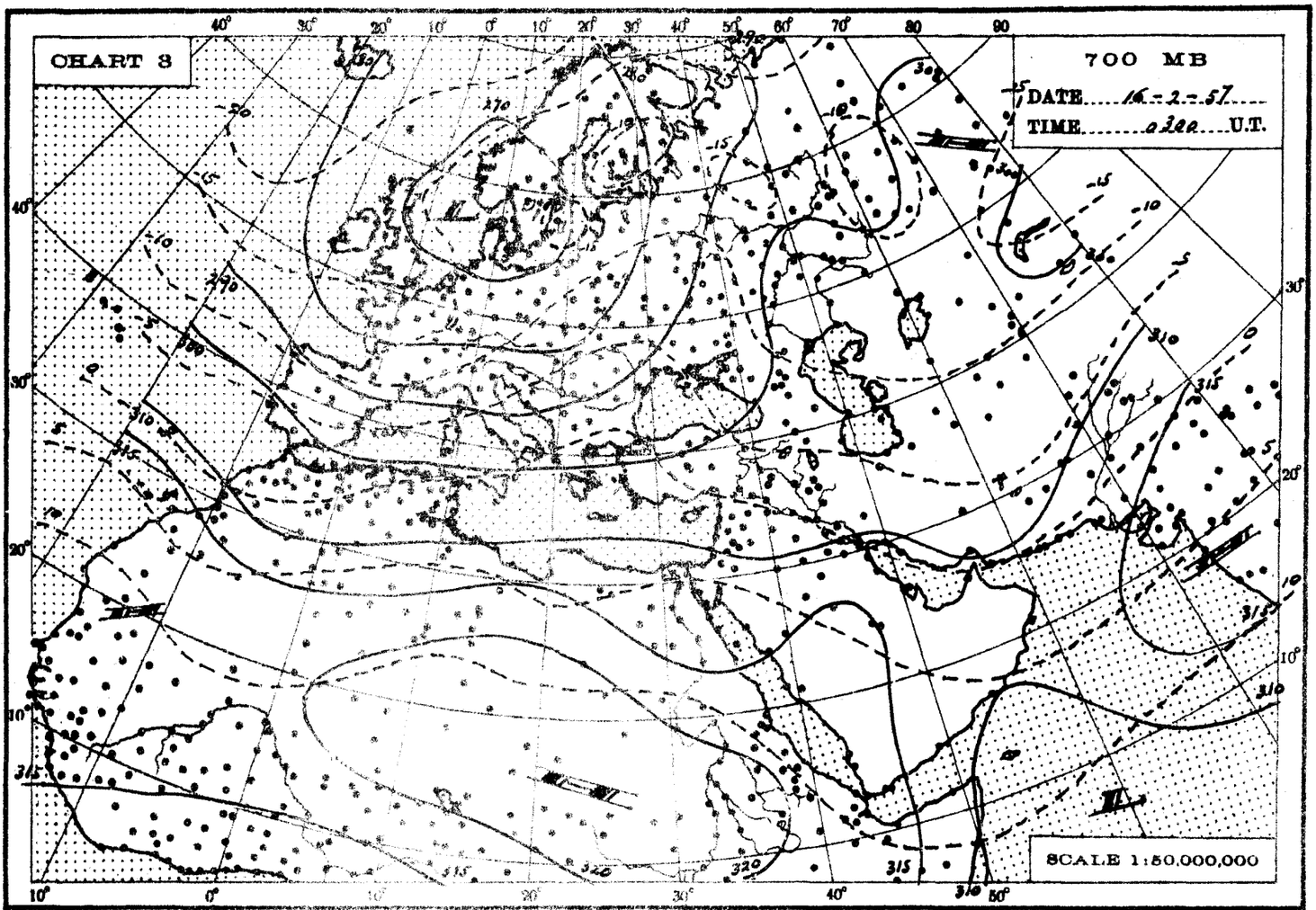


CHART 2 DATE 16 — 2 1957 TIME 0400 U.T.



SCALE 1:20,000,000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700 MB
DATE 16-2-57
TIME 0200 U.T.
SCALE 1:50,000,000

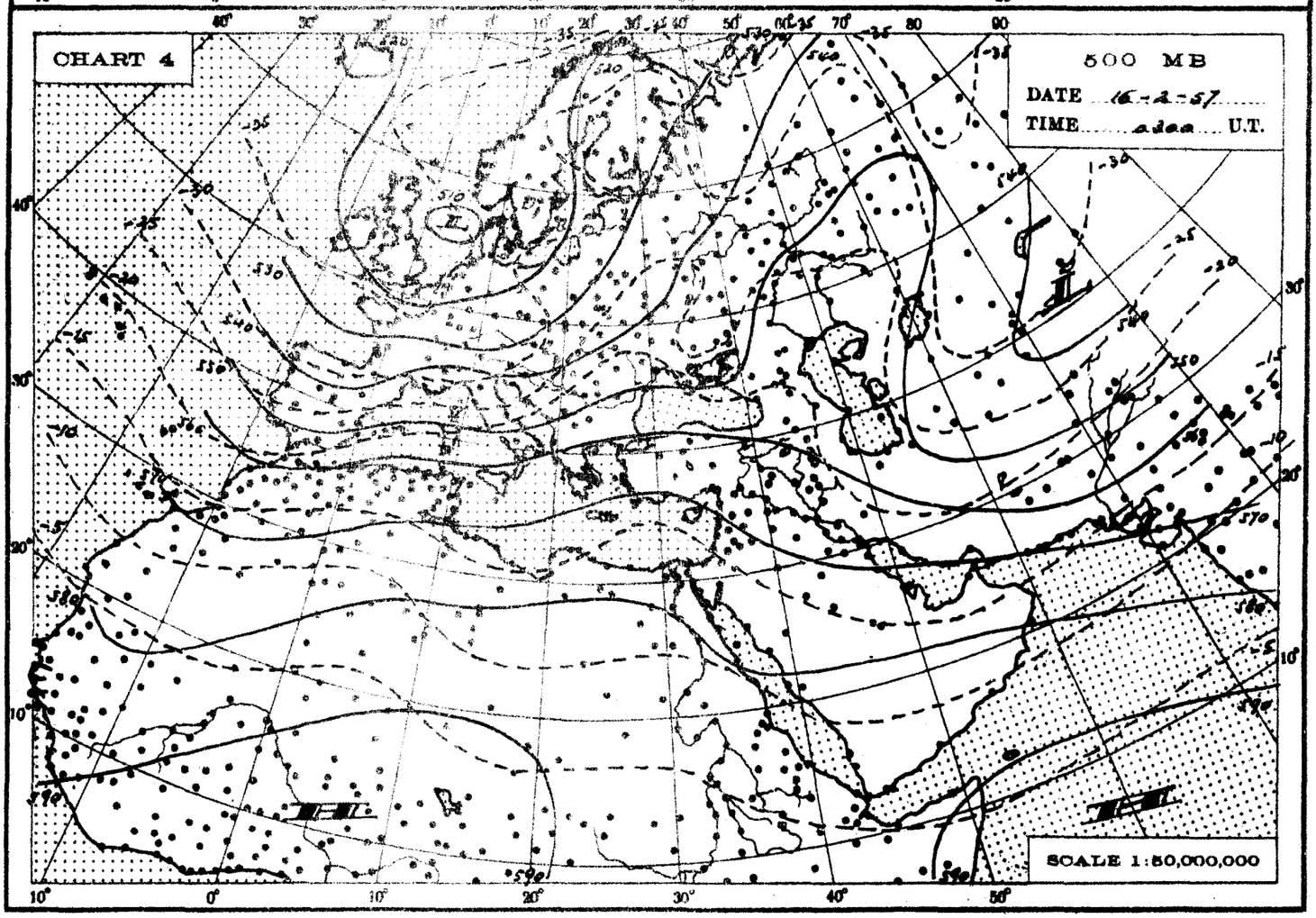


CHART 4
500 MB
DATE 16-2-57
TIME 0200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊜ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. –S– Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. K Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

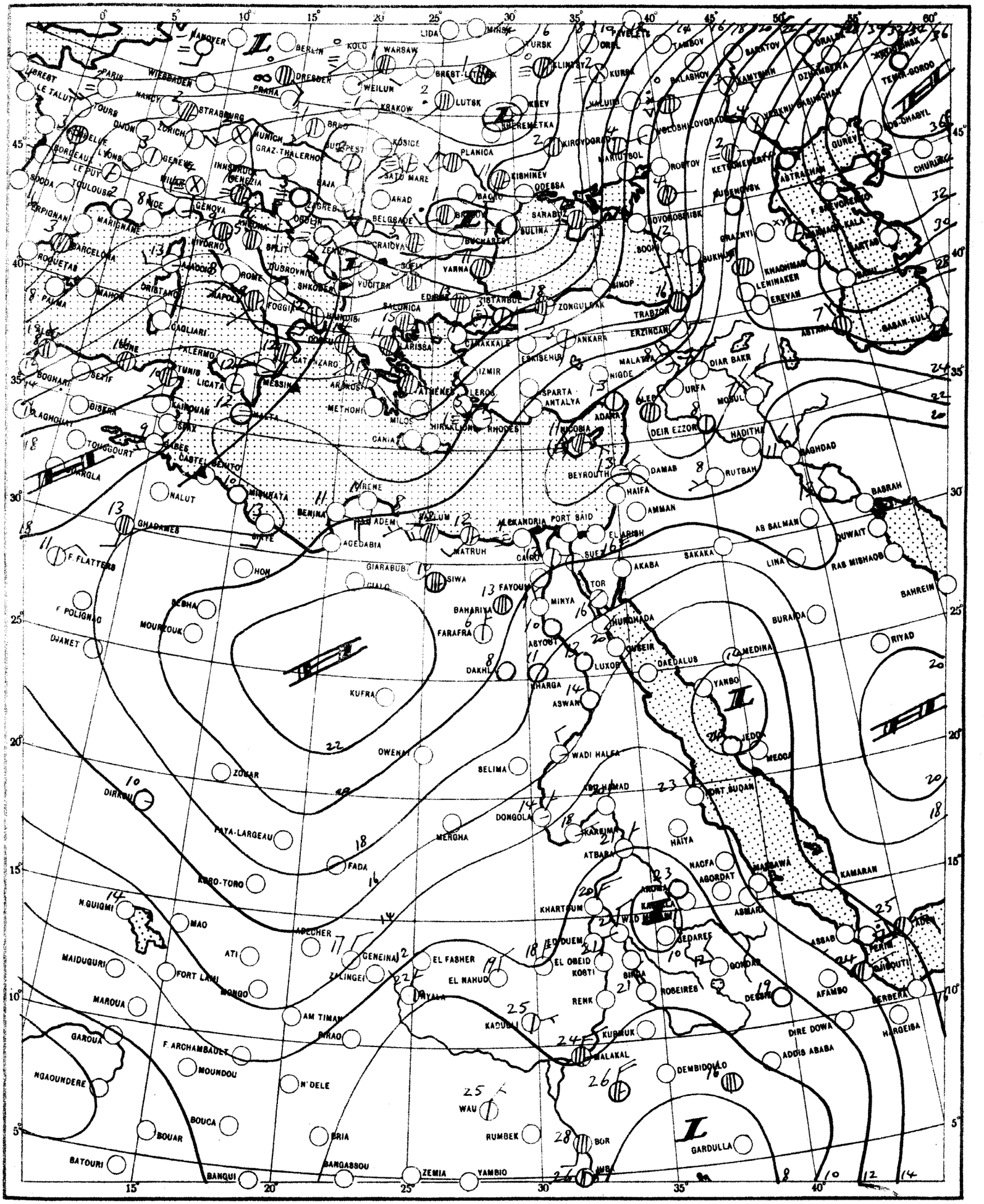
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 2 1957 TIME 12oo U.T.

SCALE 1:20,000,000

CHART 2 DATE 17 — 2 1957 TIME 06 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 17-2-57

TIME 0300 U.T.

SCALE 1:80,000,000

CHART 4

500 MB

DATE 17-2-57

TIME 0300 U.T.

SCALE 1:80,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

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

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊜ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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).

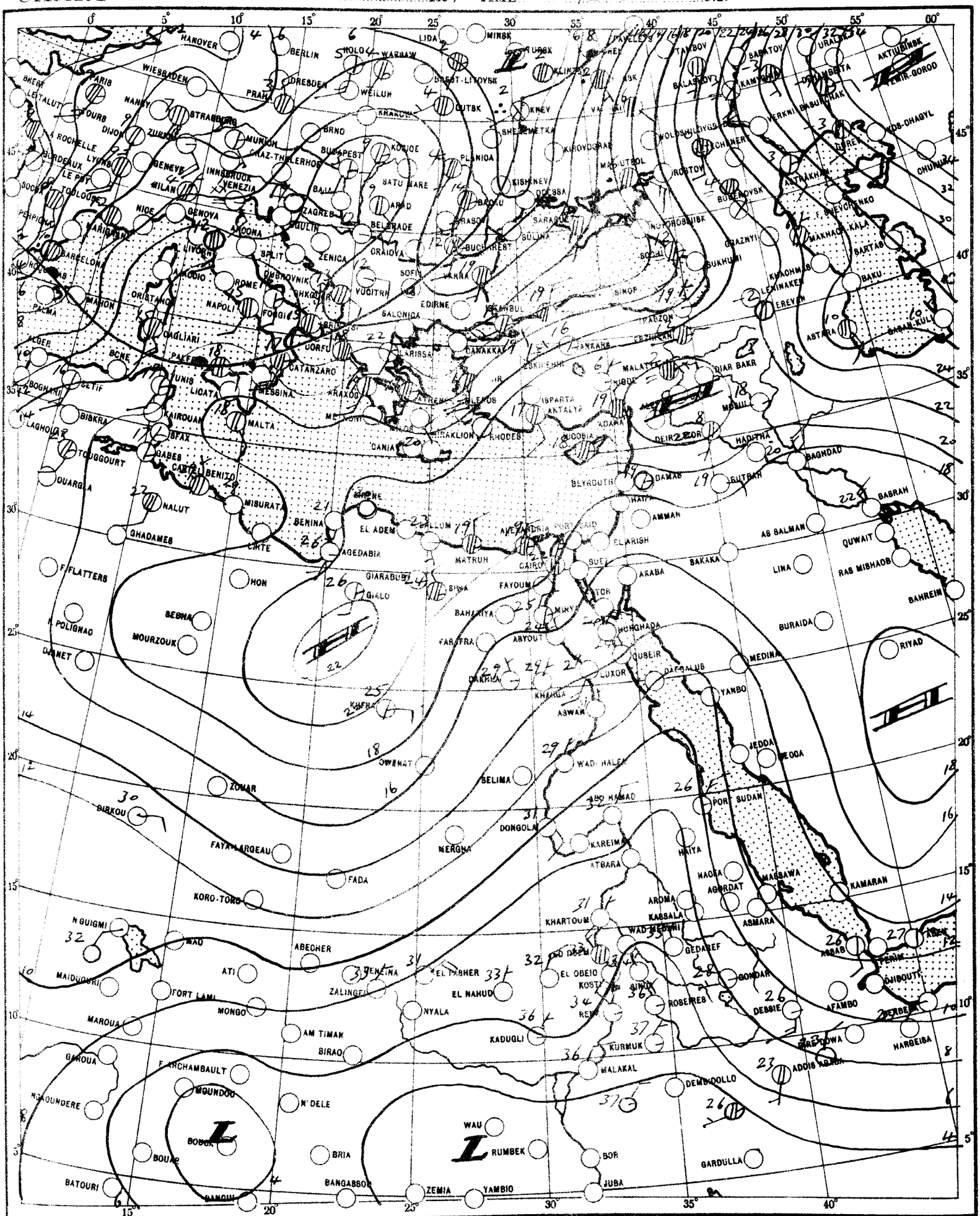
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

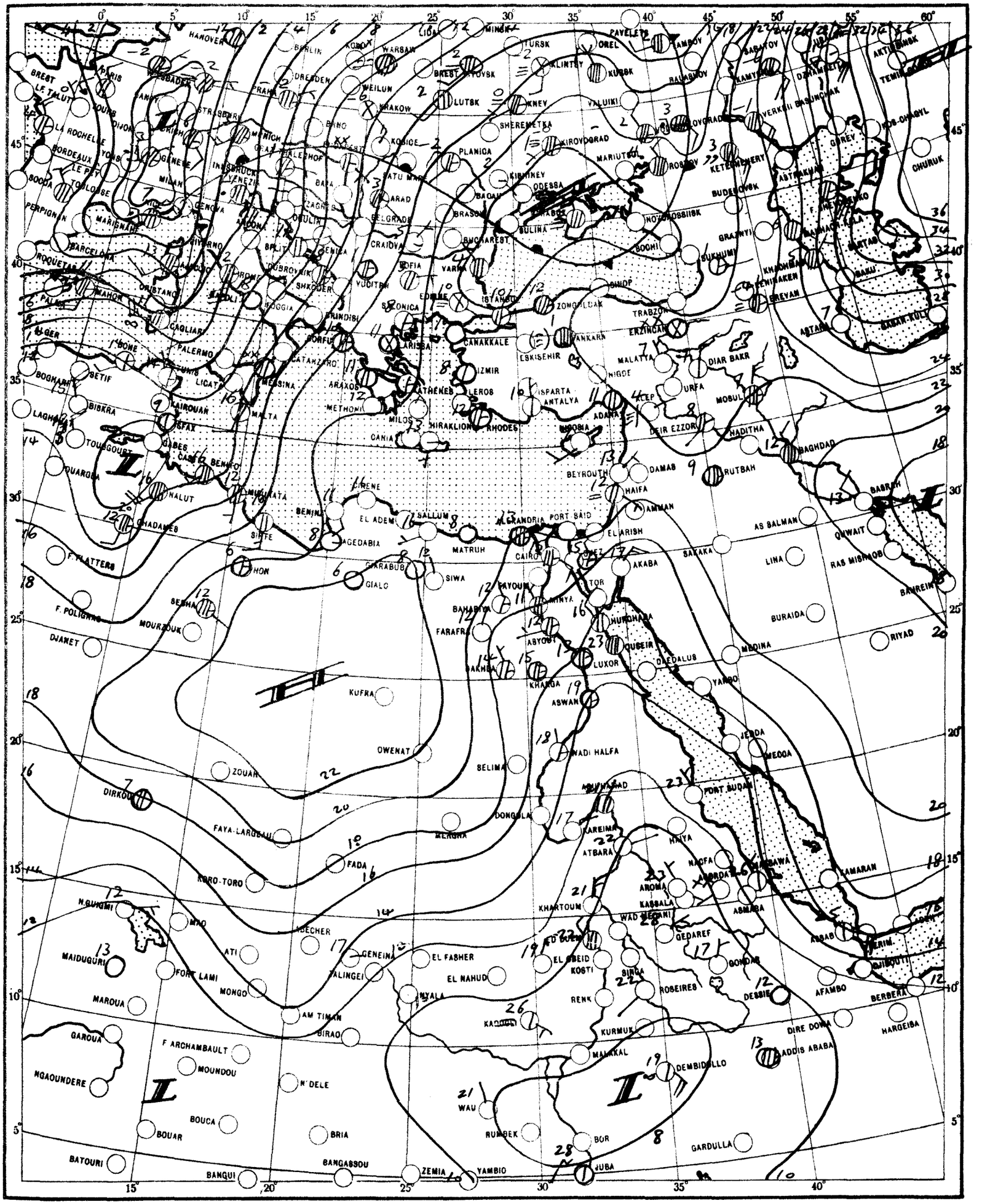
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17 — 2 1957 TIME 12 = U.T.



SCALE 1:20,000,000

CHART 2 DATE 18 - 2 1957 TIME 1600 U.T.



مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 18-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 18-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 – 2 1957 [illegible] 1200 U.T.

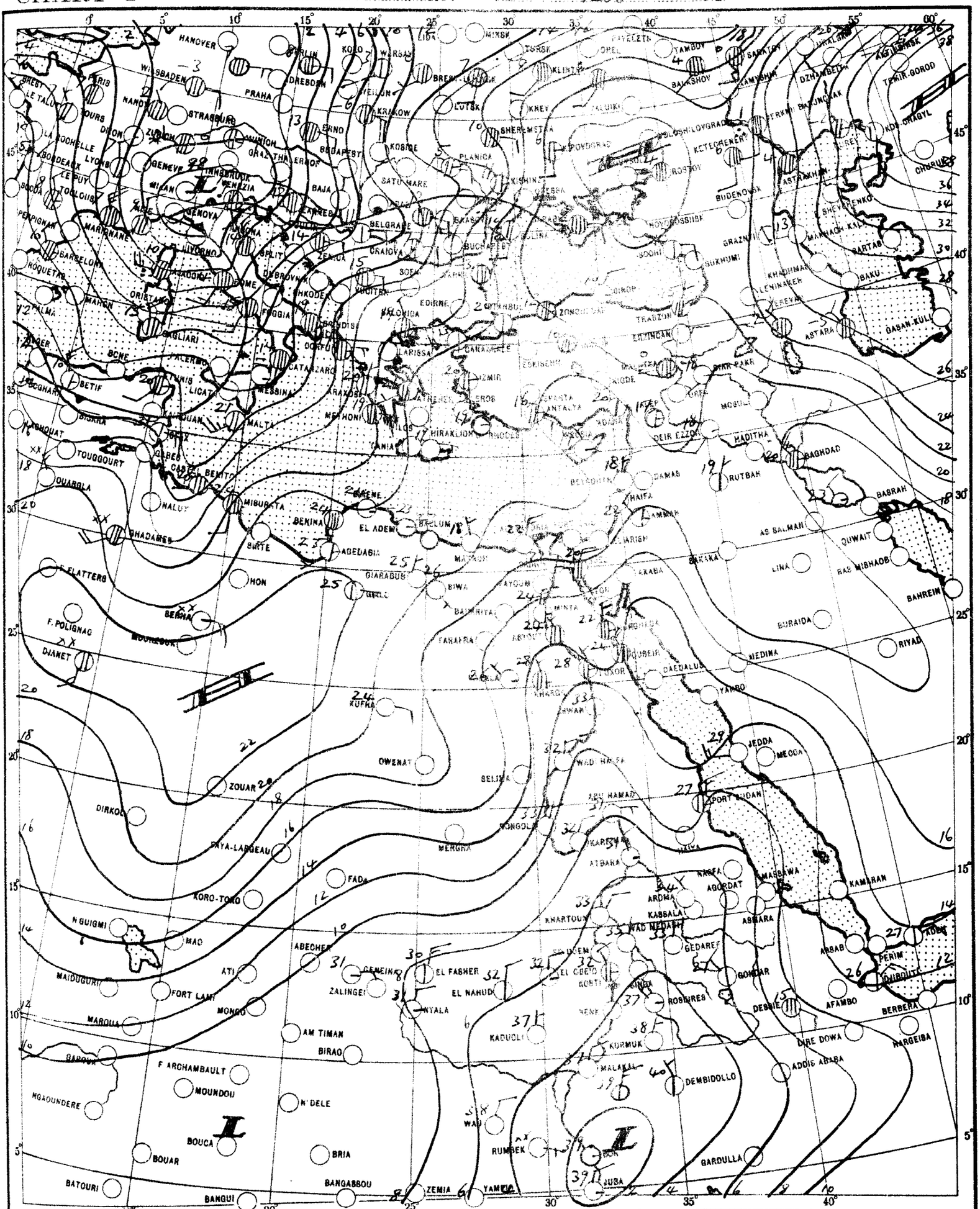


CHART 2 DATE 17 – 2 1957 TIME 0600 U.T.

SCALE 1:20,000,000

CHART 3

700 MB

DATE 19-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 19-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

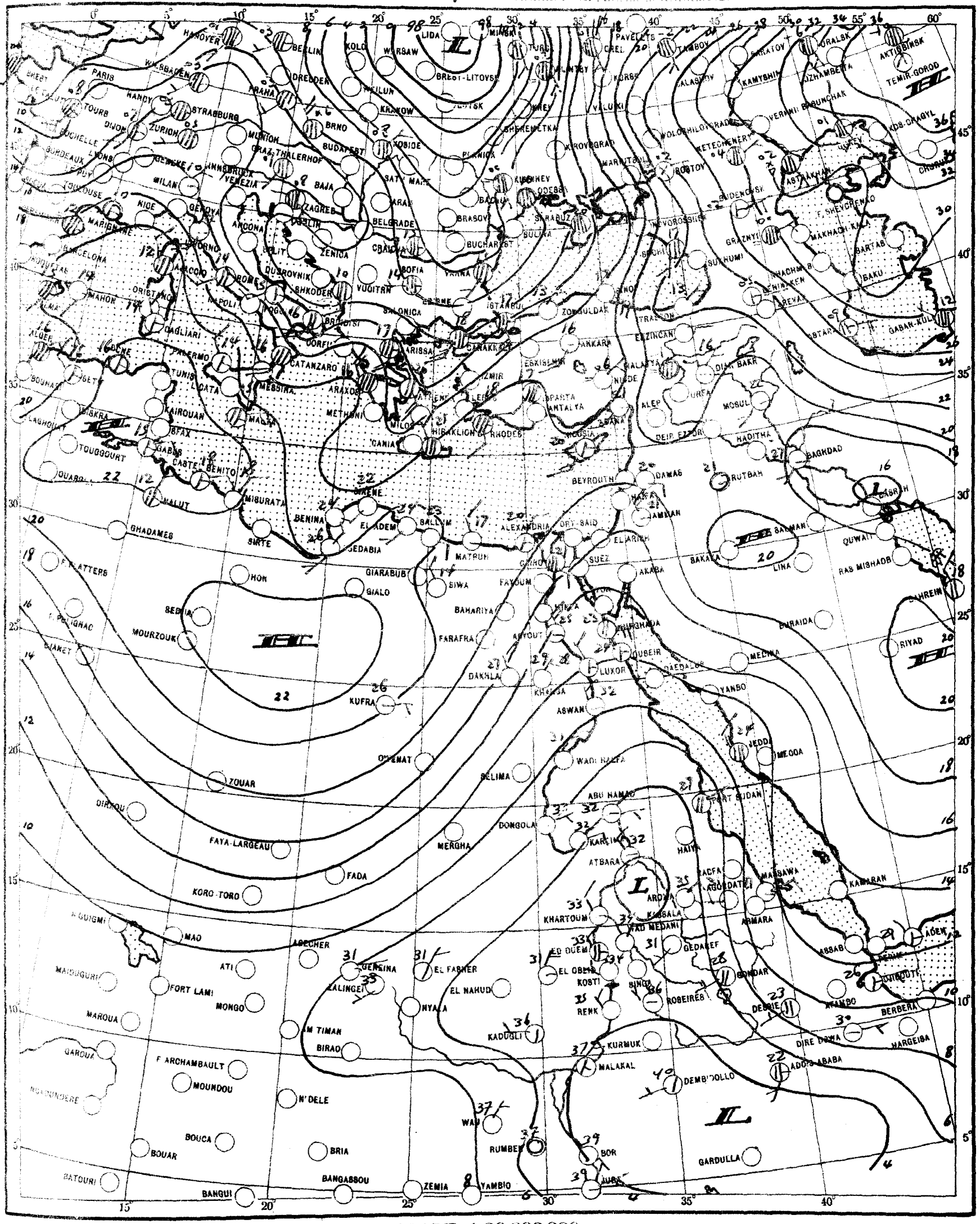
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

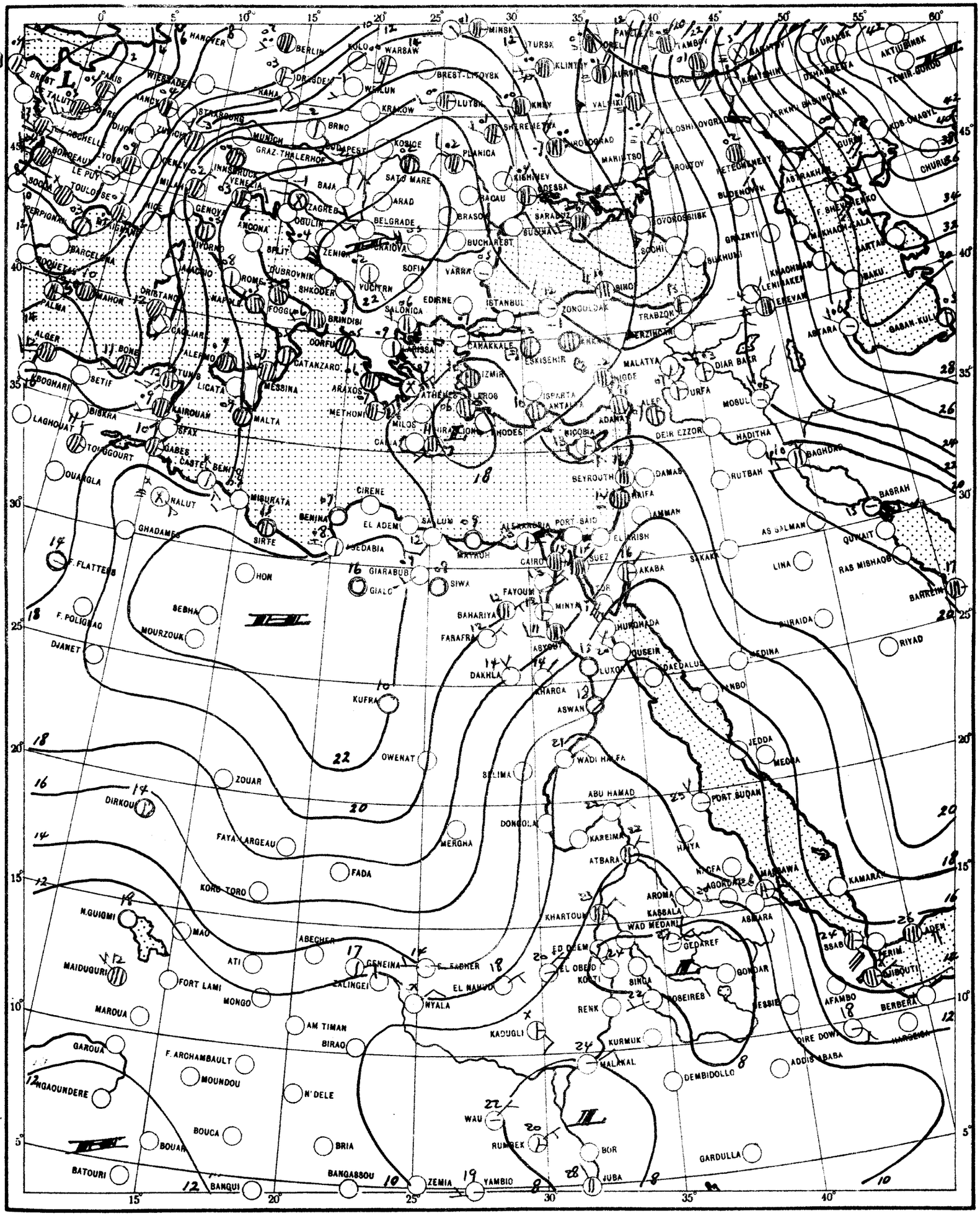
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 19 2 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 20 2 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 20-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 20-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky

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

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

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).

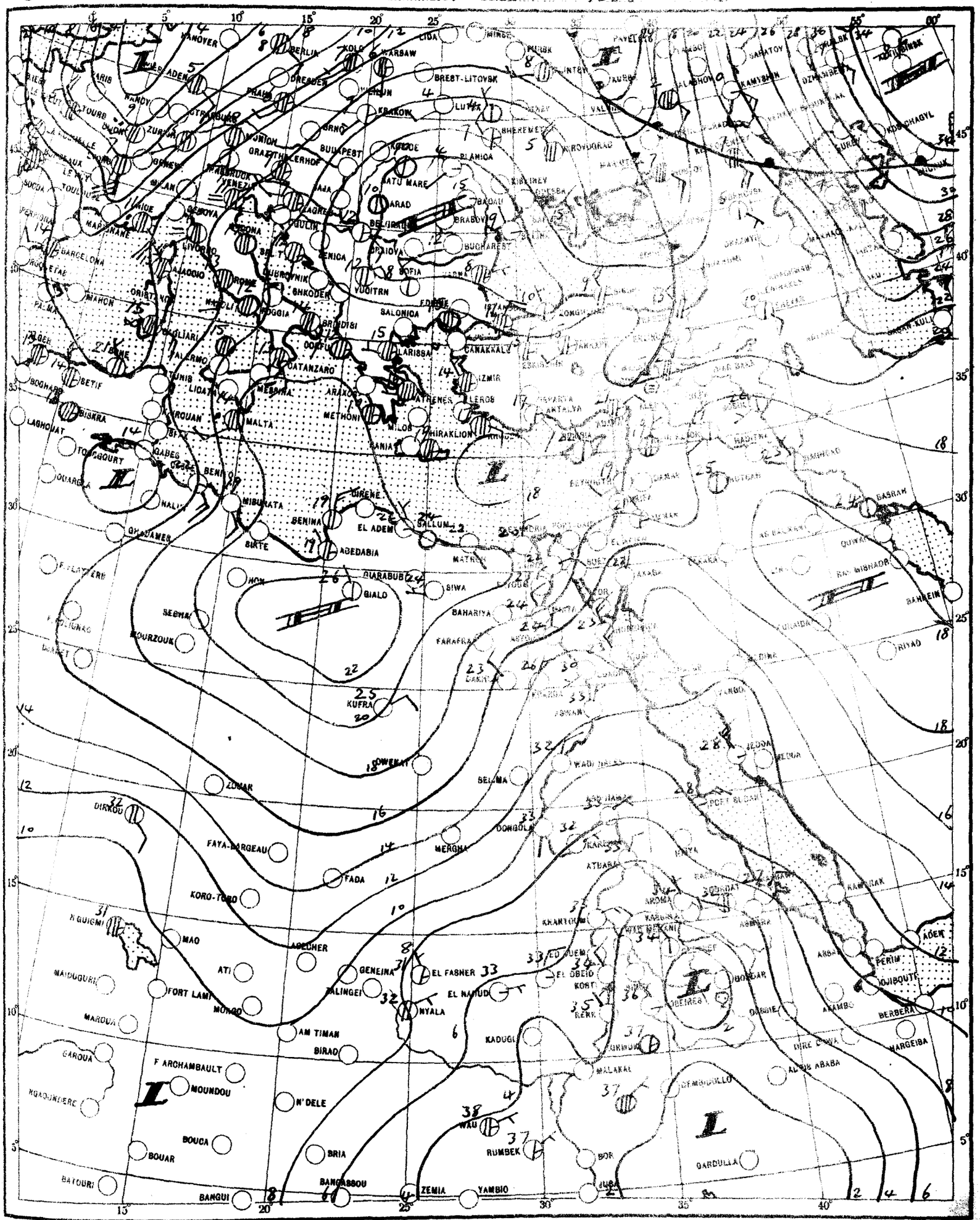
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

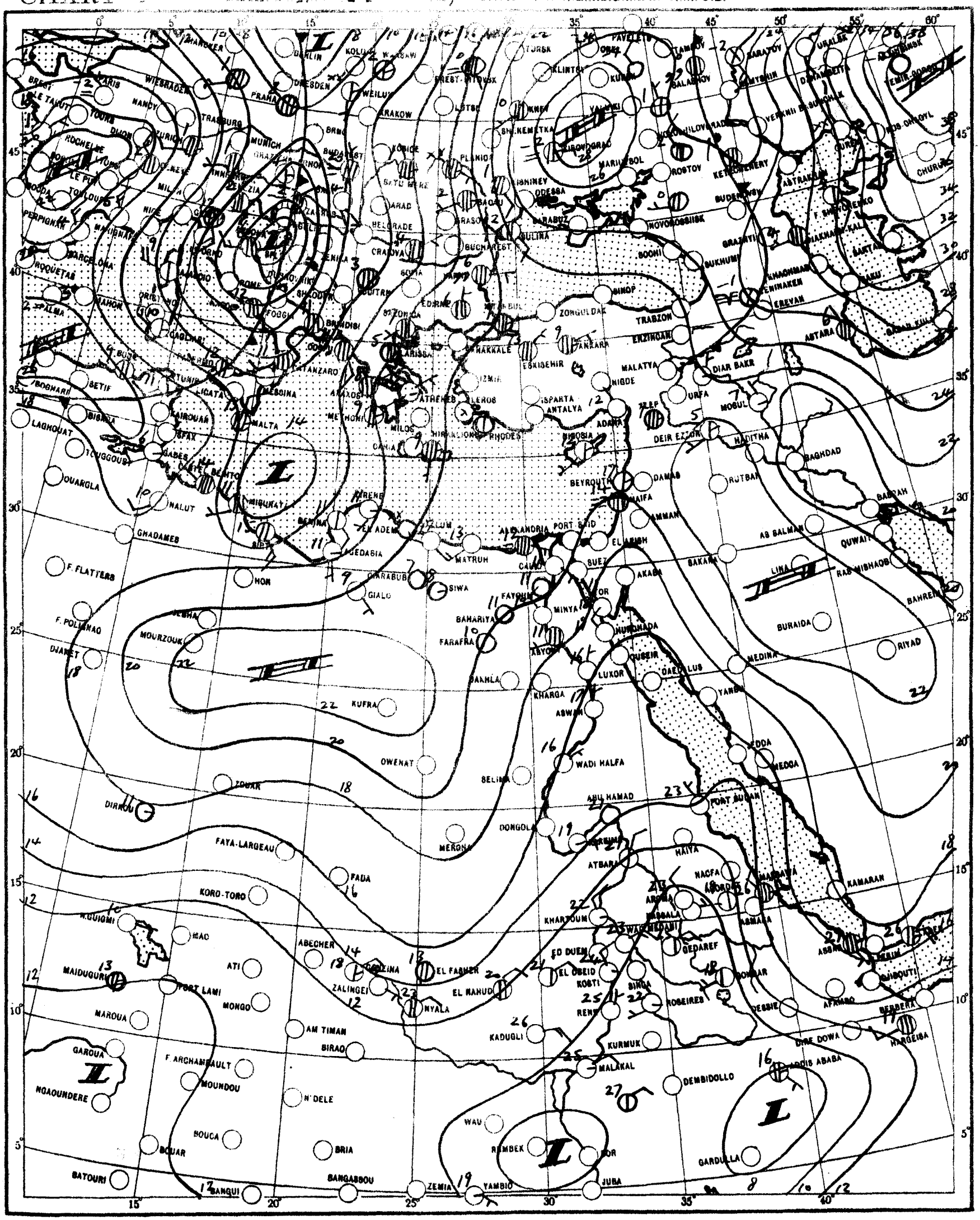
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20 MAR 1957 TIME 1200 GMT



SCALE 1:20,000,000

CHART DATE 21 - 2 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

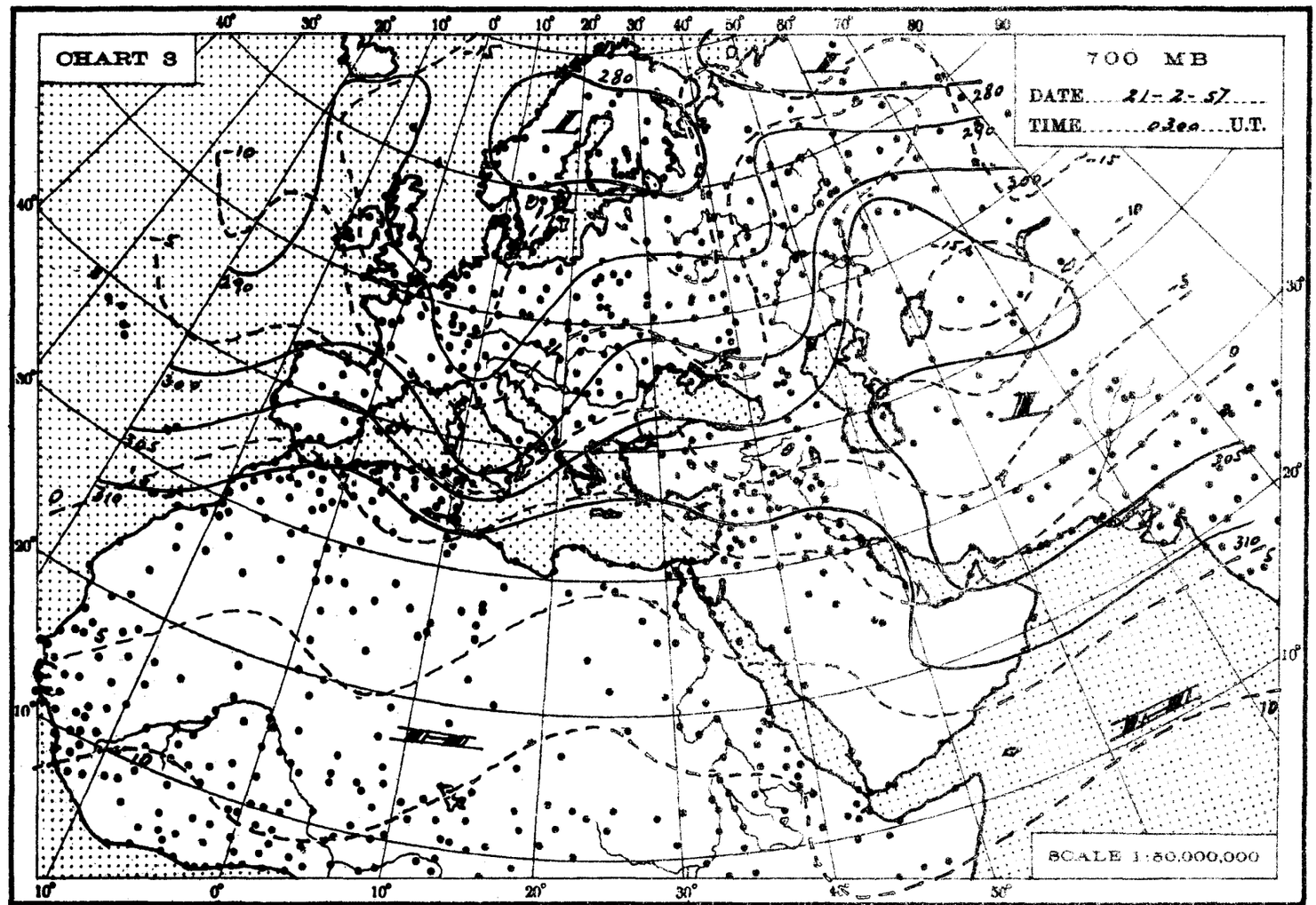


CHART 3
700 MB
DATE 21-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

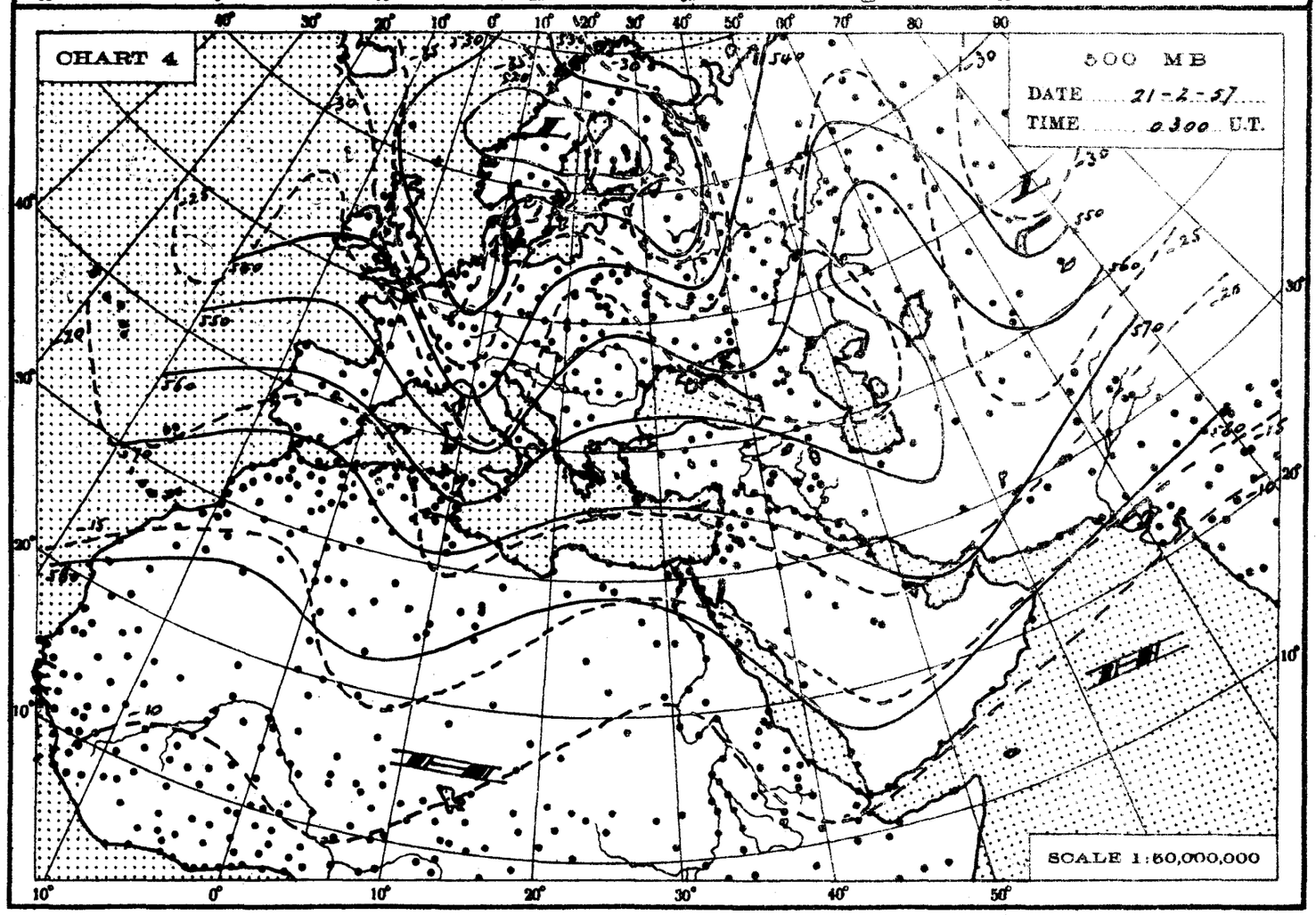


CHART 4
500 MB
DATE 21-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

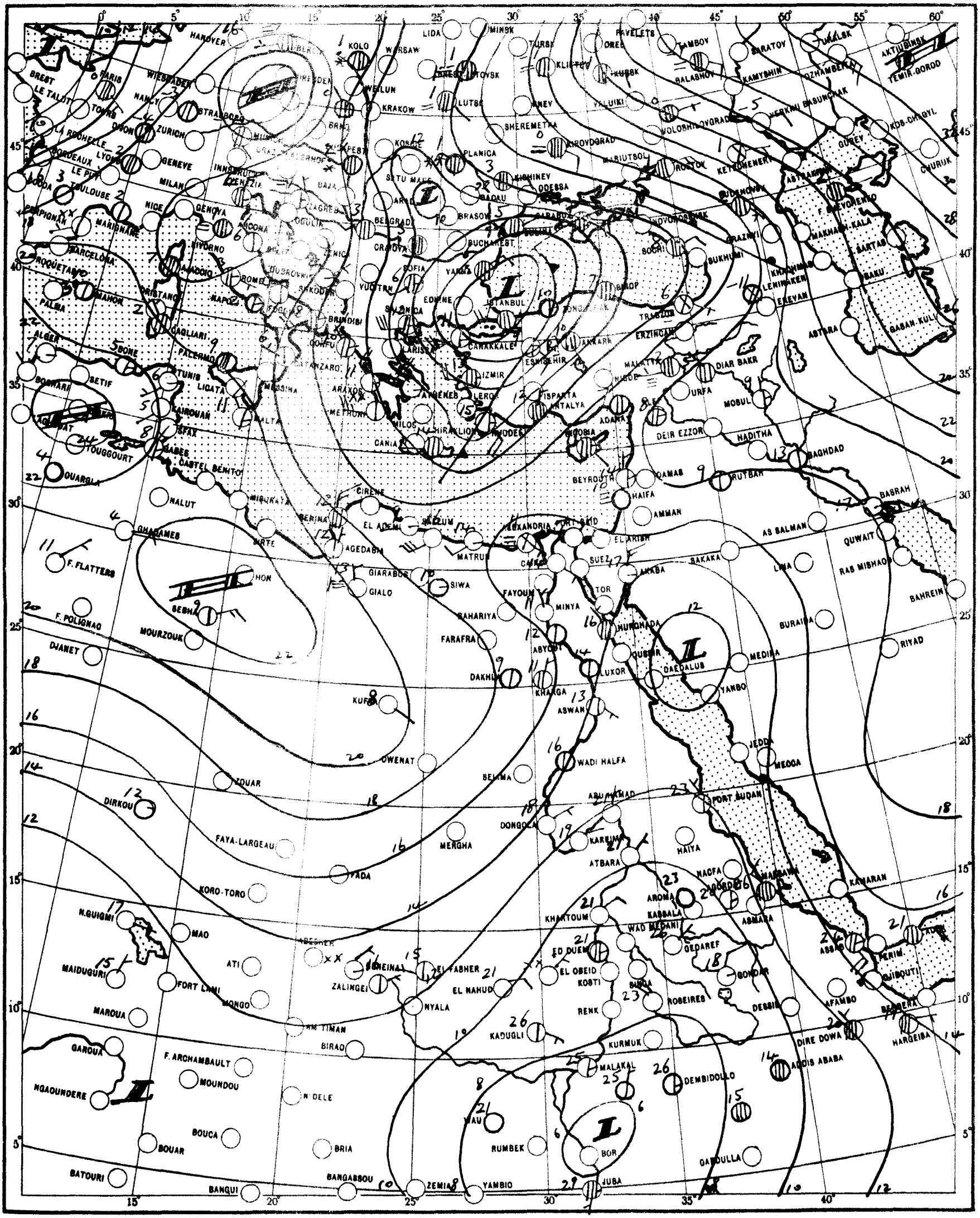
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 - 2 1957 TIME 12 00 U.T.

SCALE 1:20,000,000

CHART 2 DATE 2 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

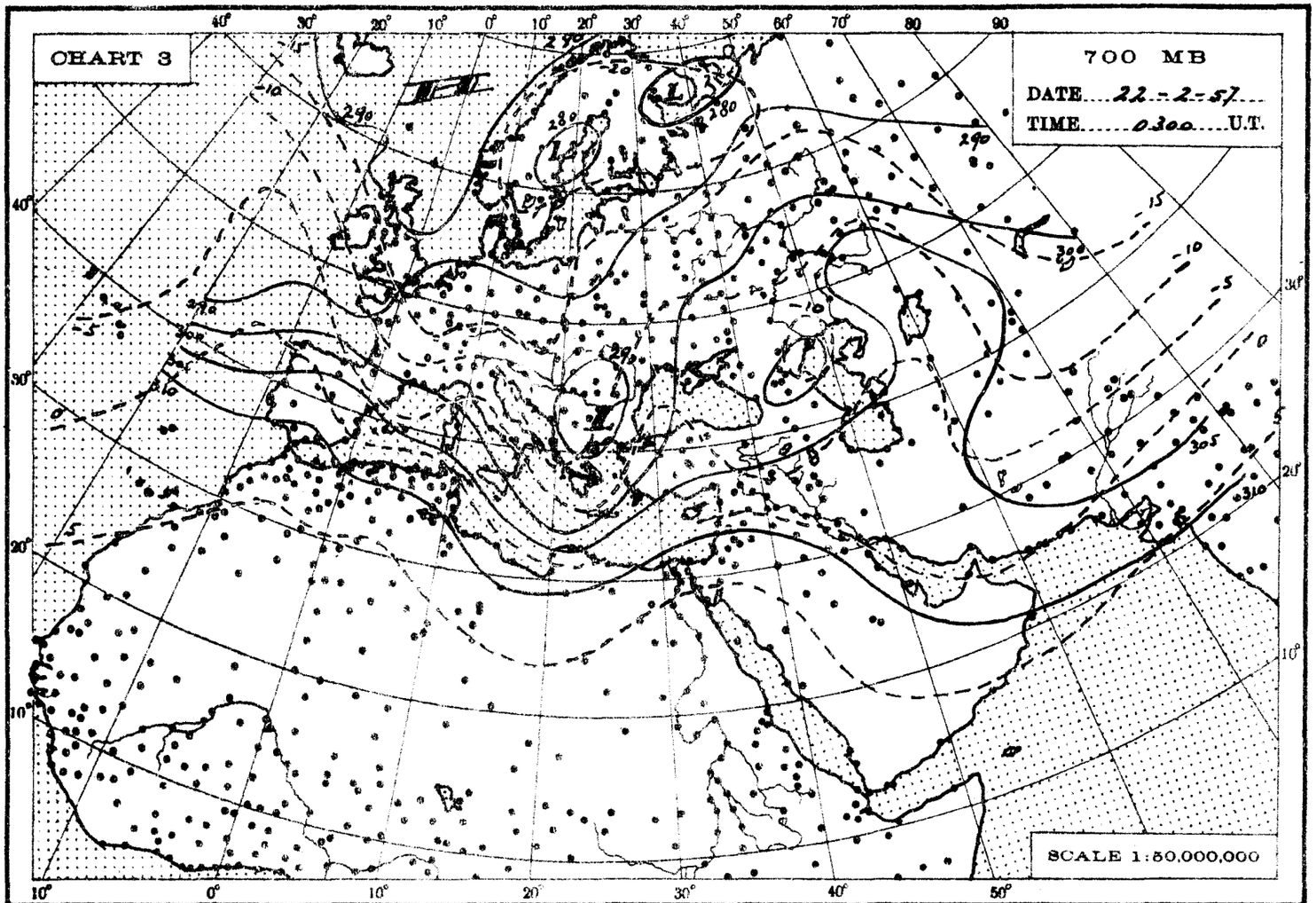


CHART 3
700 MB
DATE 22-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

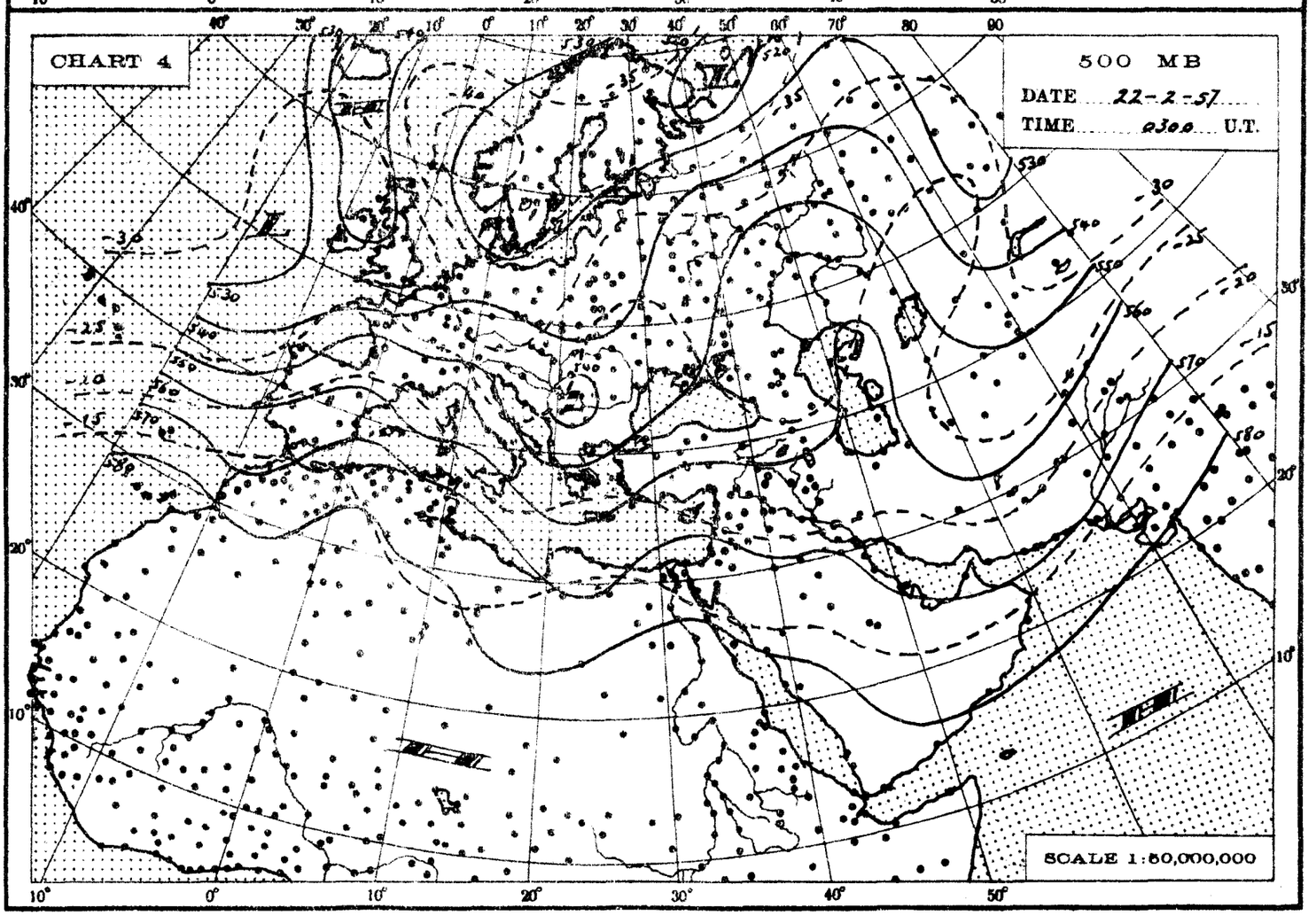


CHART 4
500 MB
DATE 22-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

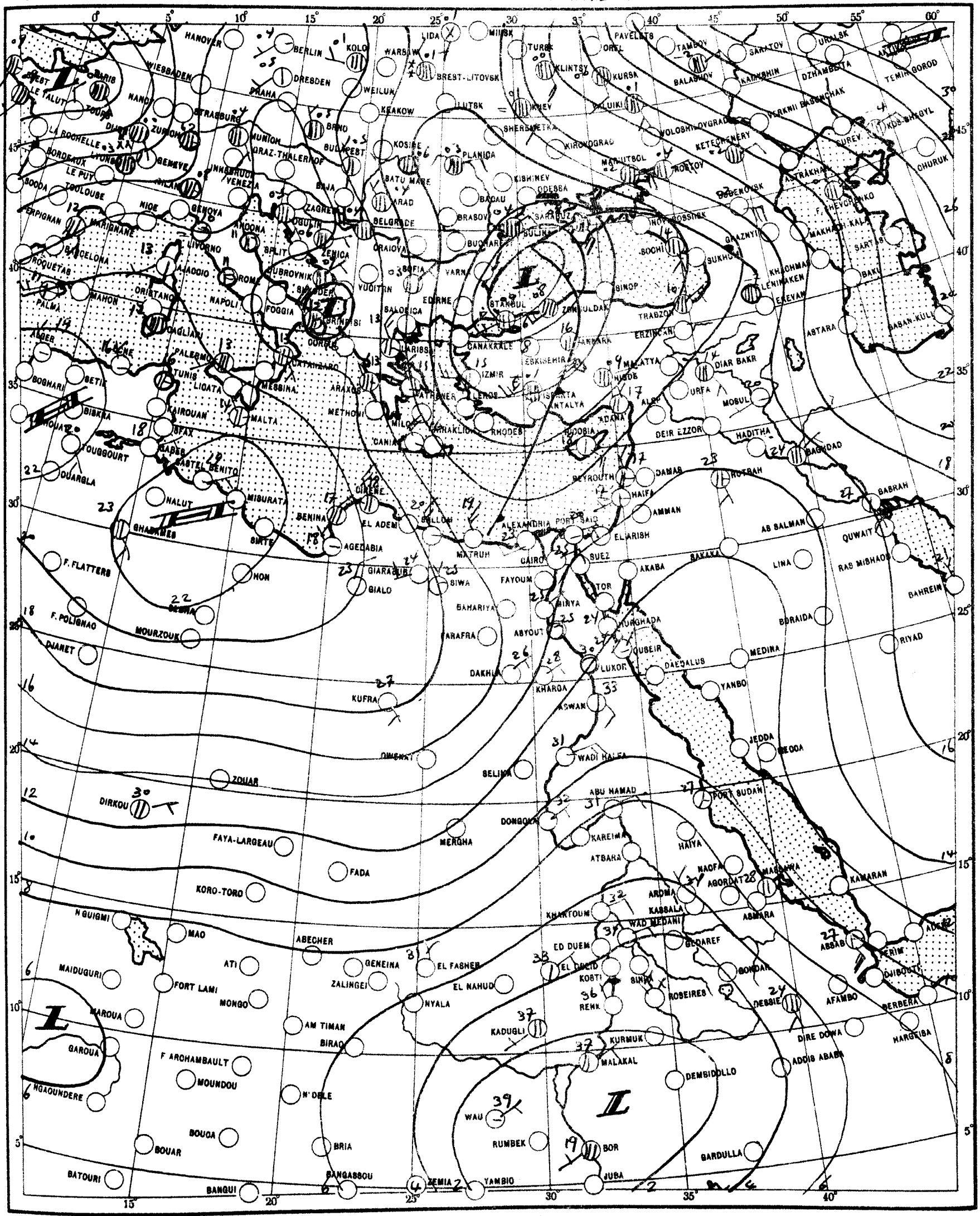
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

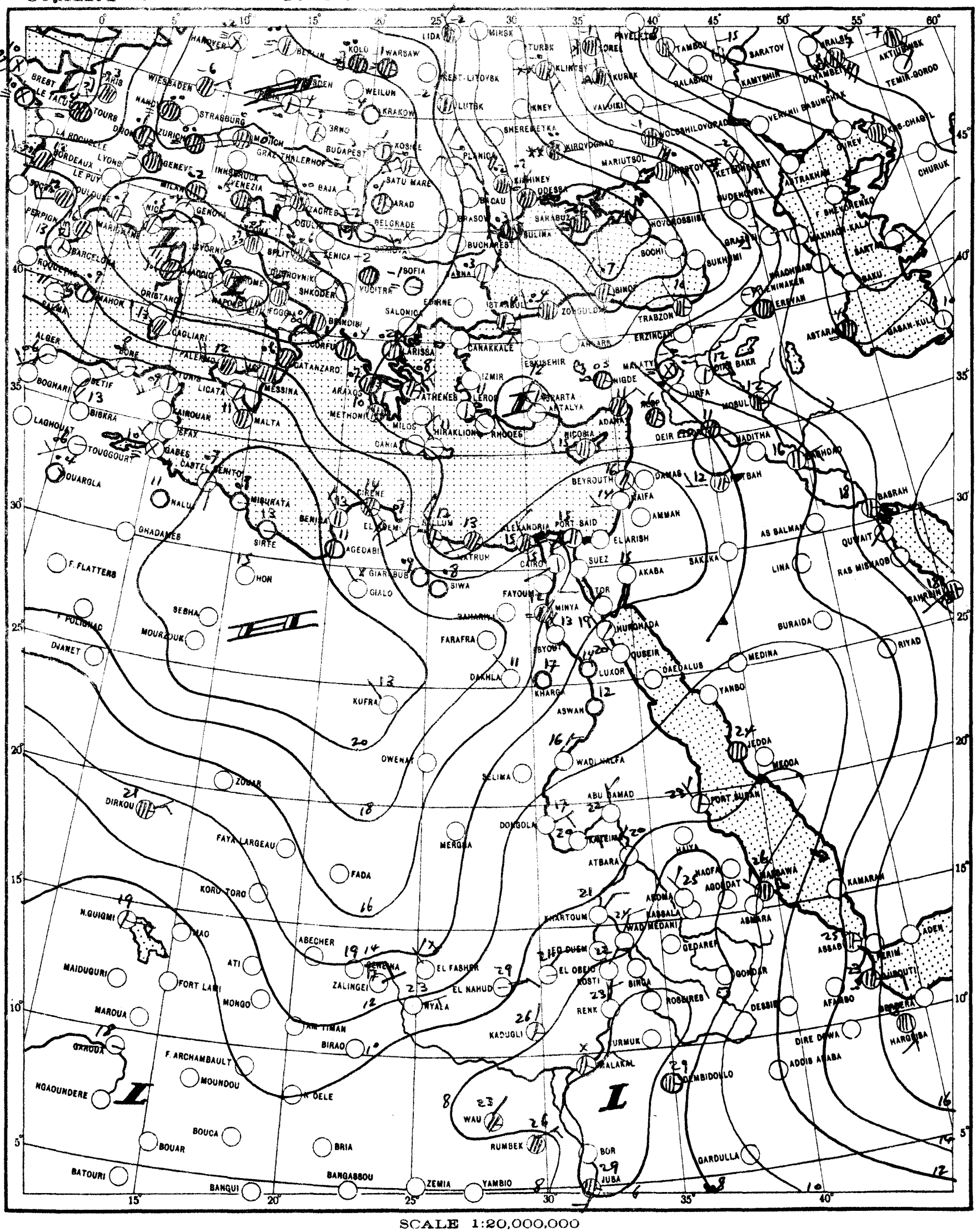
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 - 2 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 5 DATE 23 — 2 1957 TIME 06.0 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

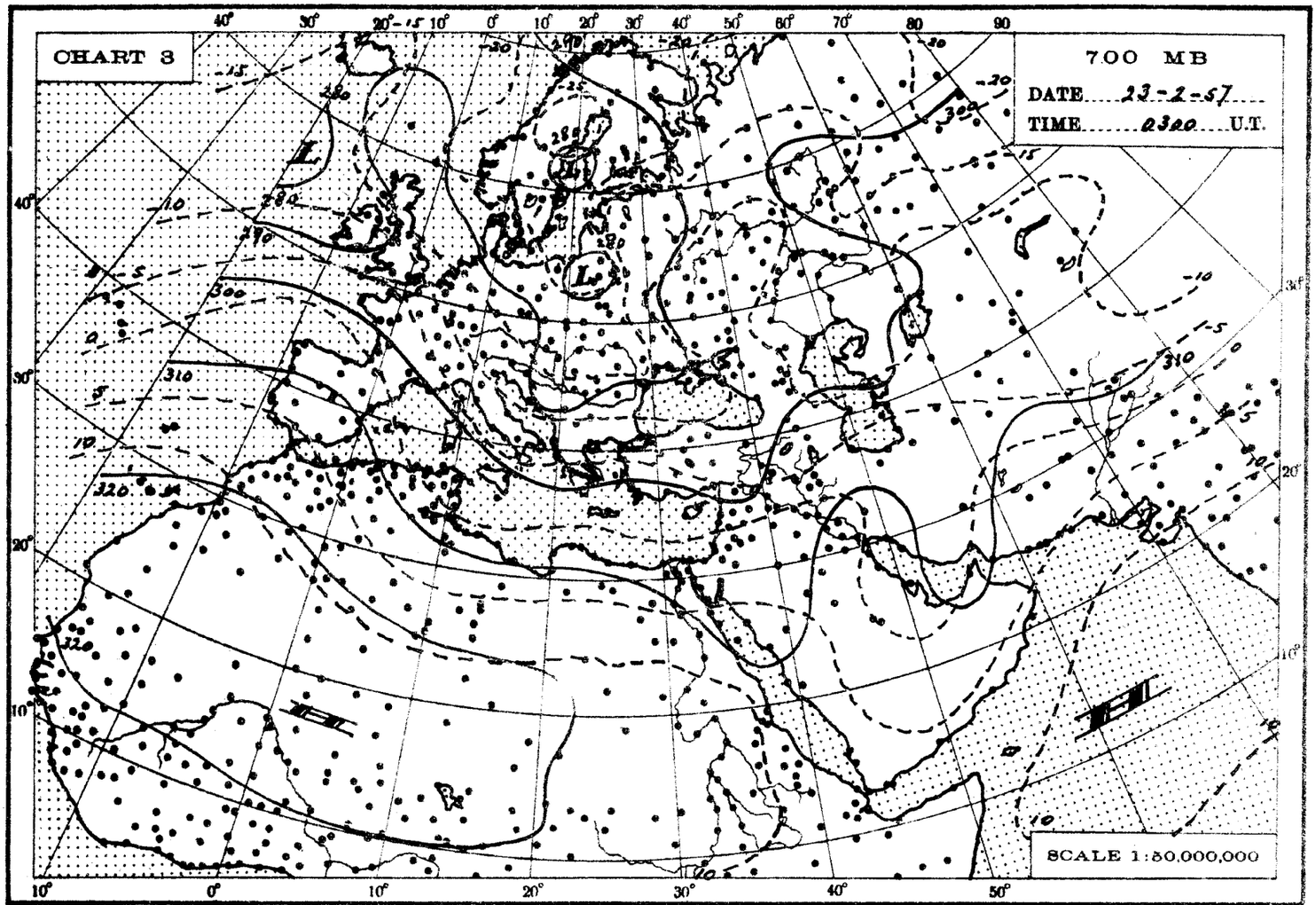


CHART 3
700 MB
DATE 23-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

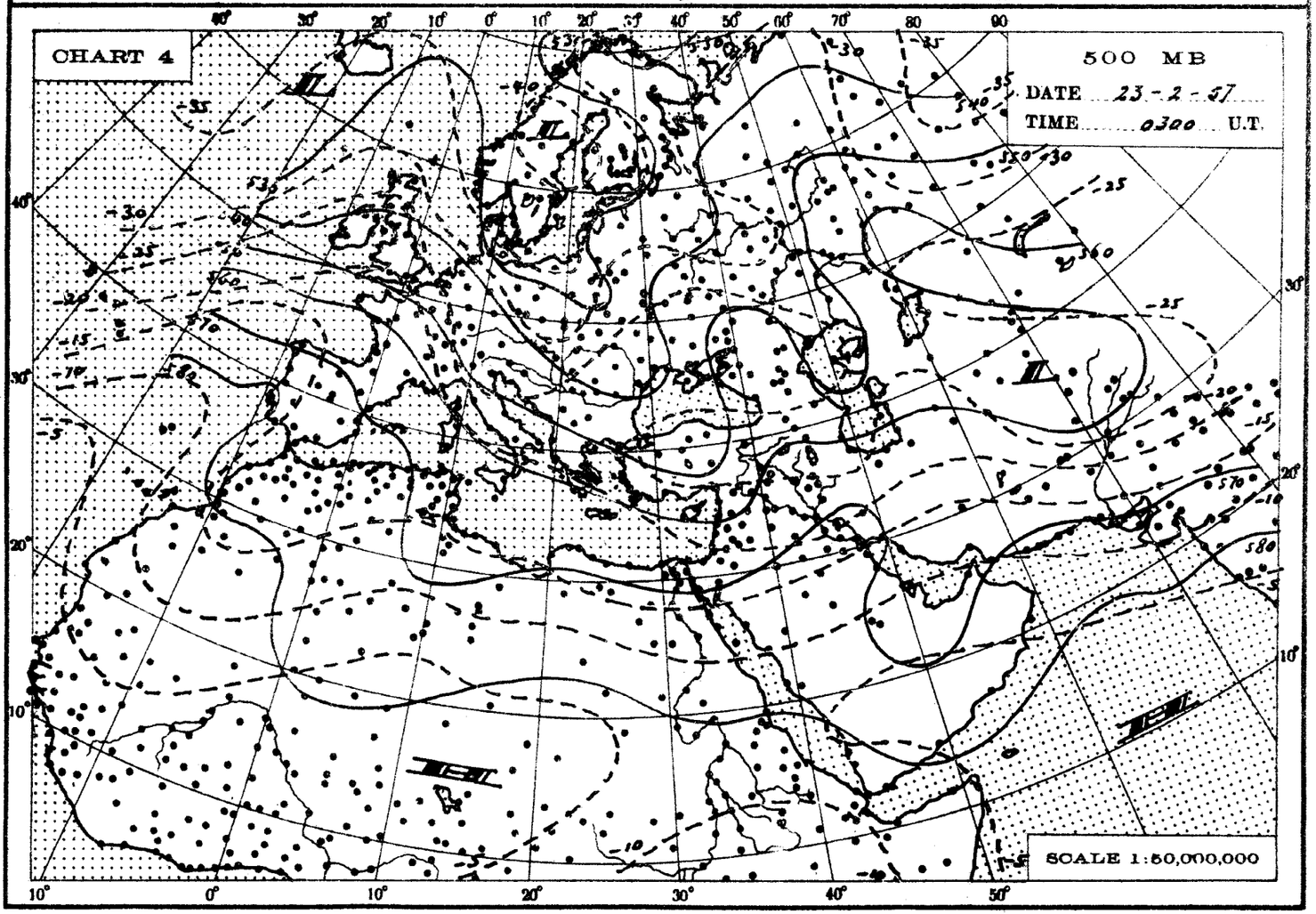


CHART 4
500 MB
DATE 23-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

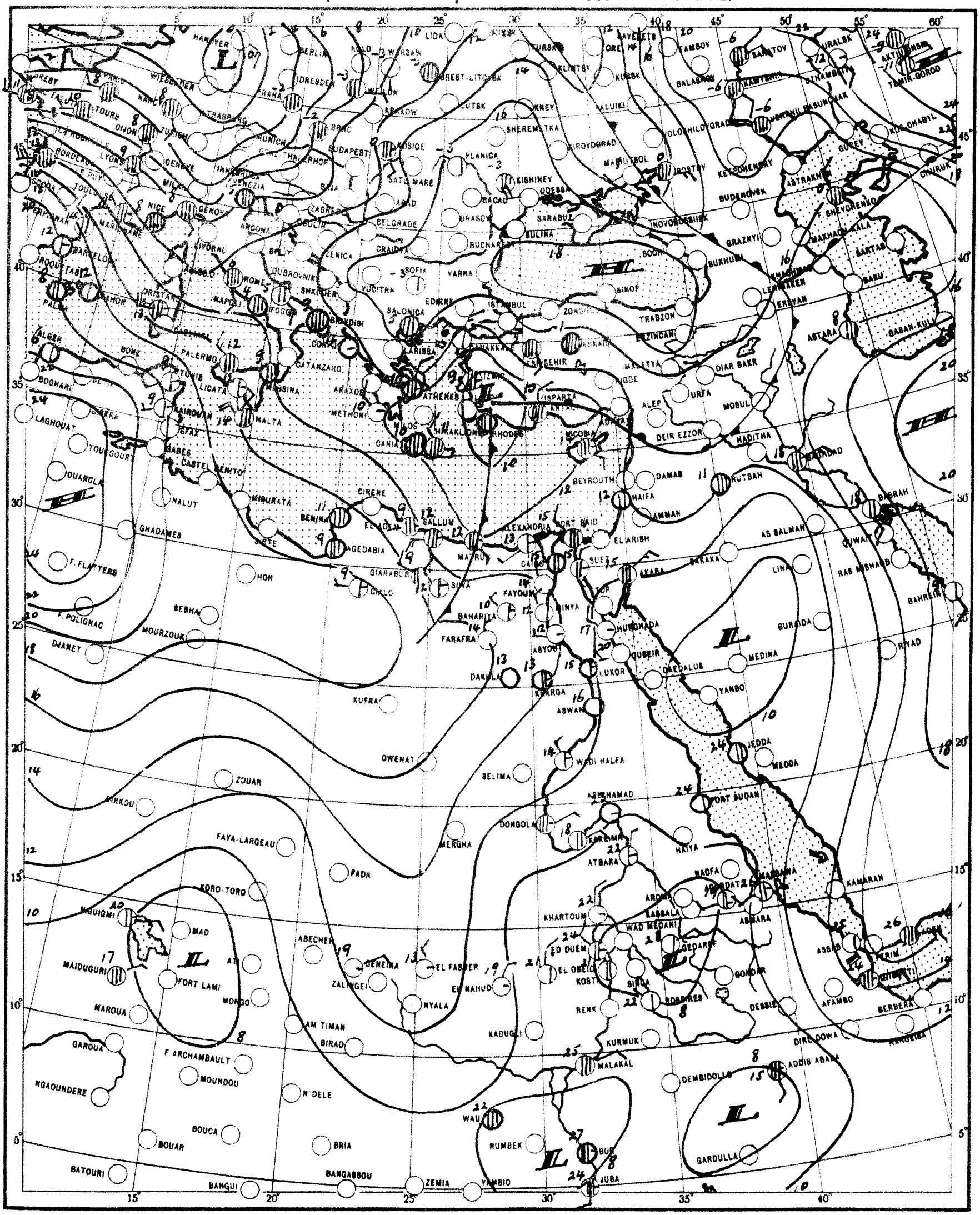
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23-2- 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 24-2- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 24-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 24-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky

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

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

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

Wa m front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

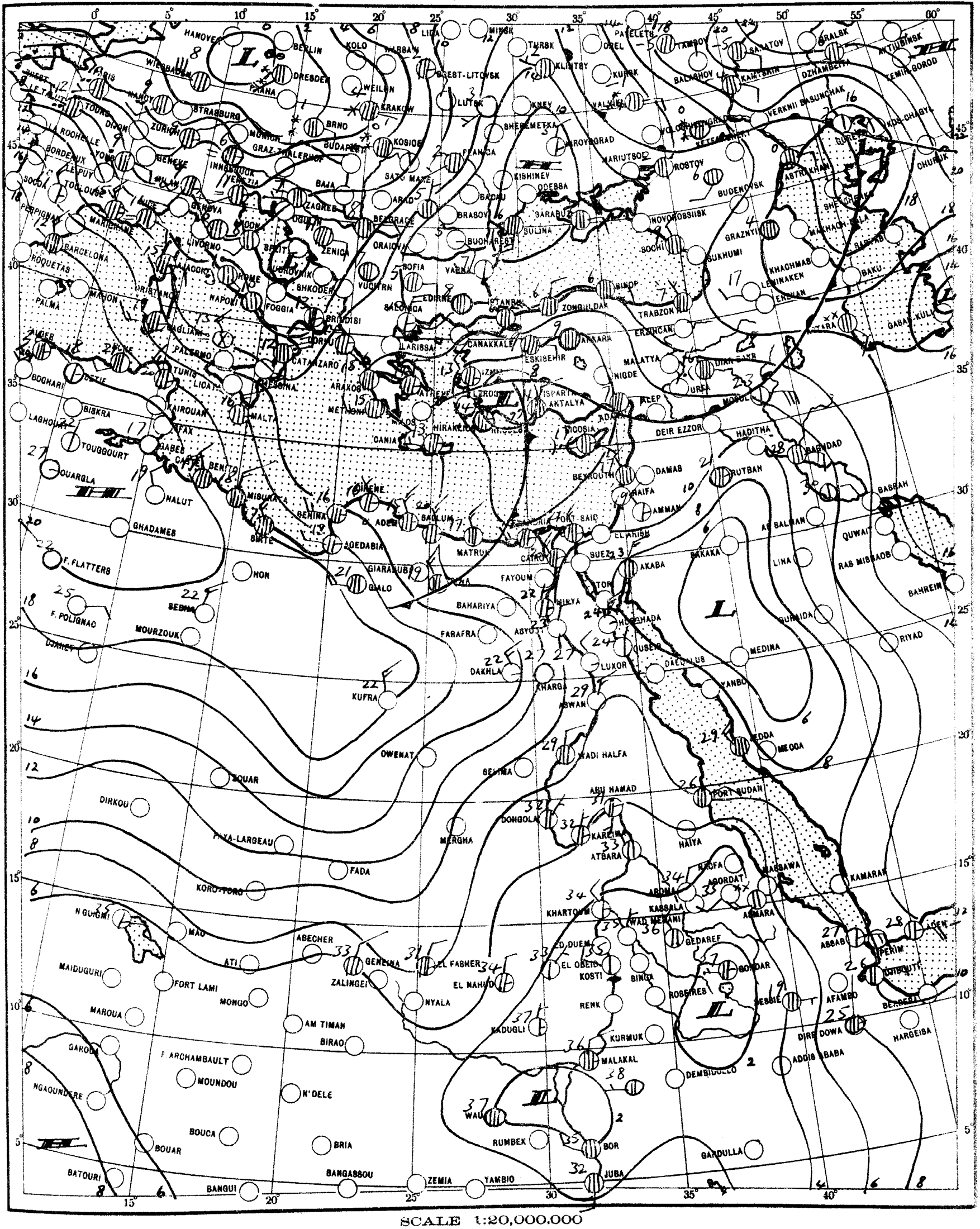
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

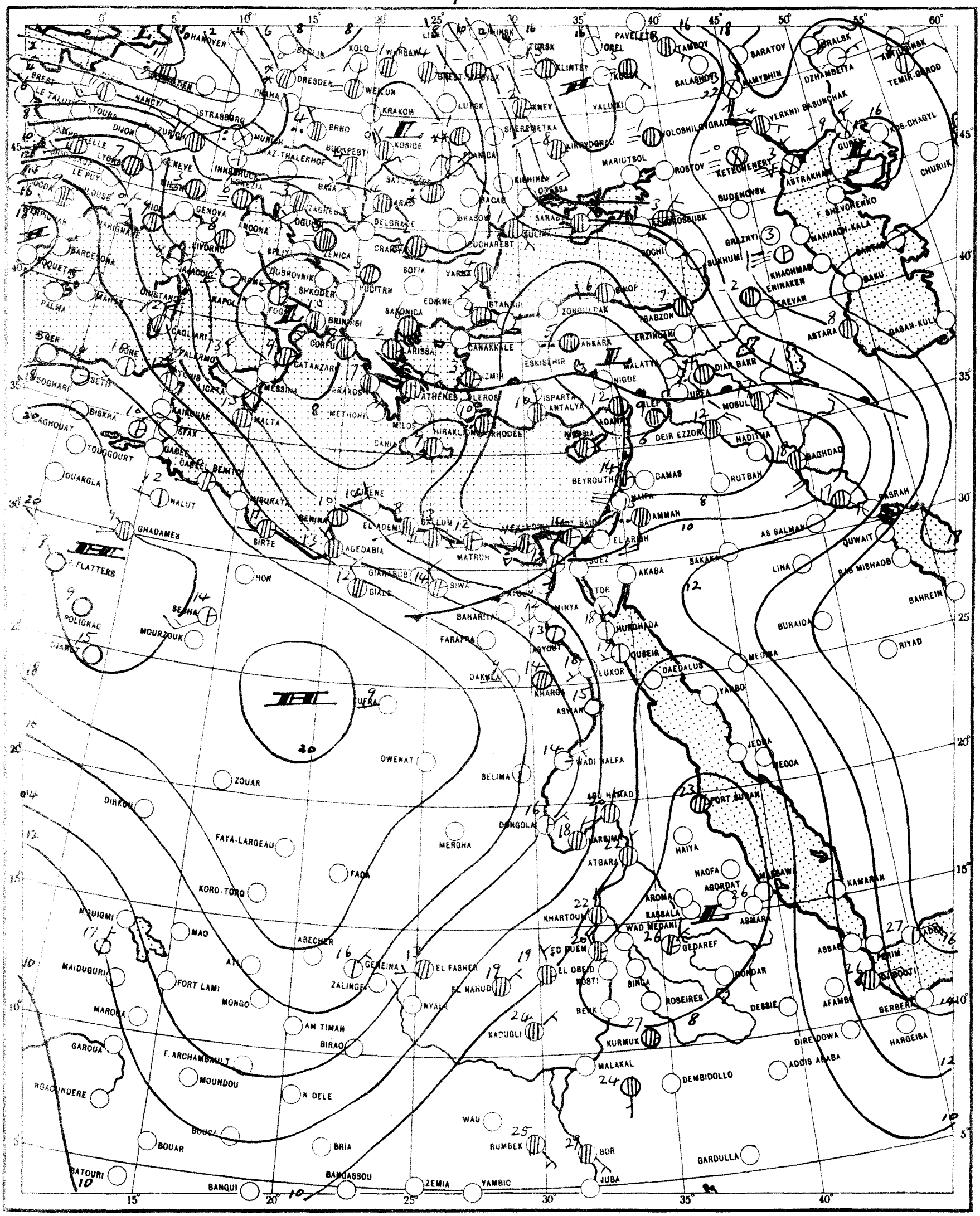
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24 - 2 - 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25-2- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 25-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount of cloud)

clear sky.

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

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

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

PRESENT WEATHER SYMBOLS inserted to the left of station circle.

$	Rising sand.	S	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 occurrence of the phenomena, but 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 geopm. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

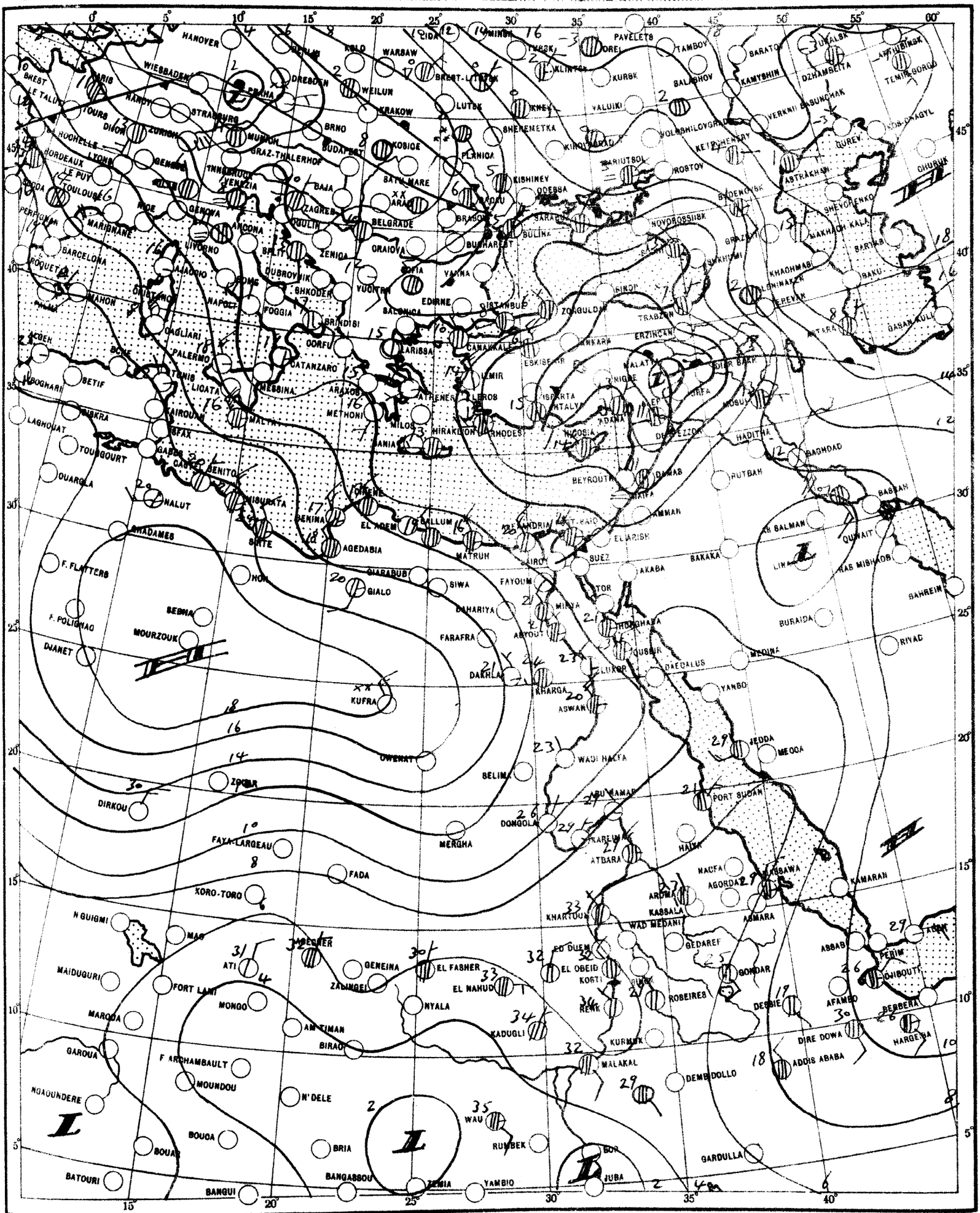
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 2 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART DATE 26 - 2 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

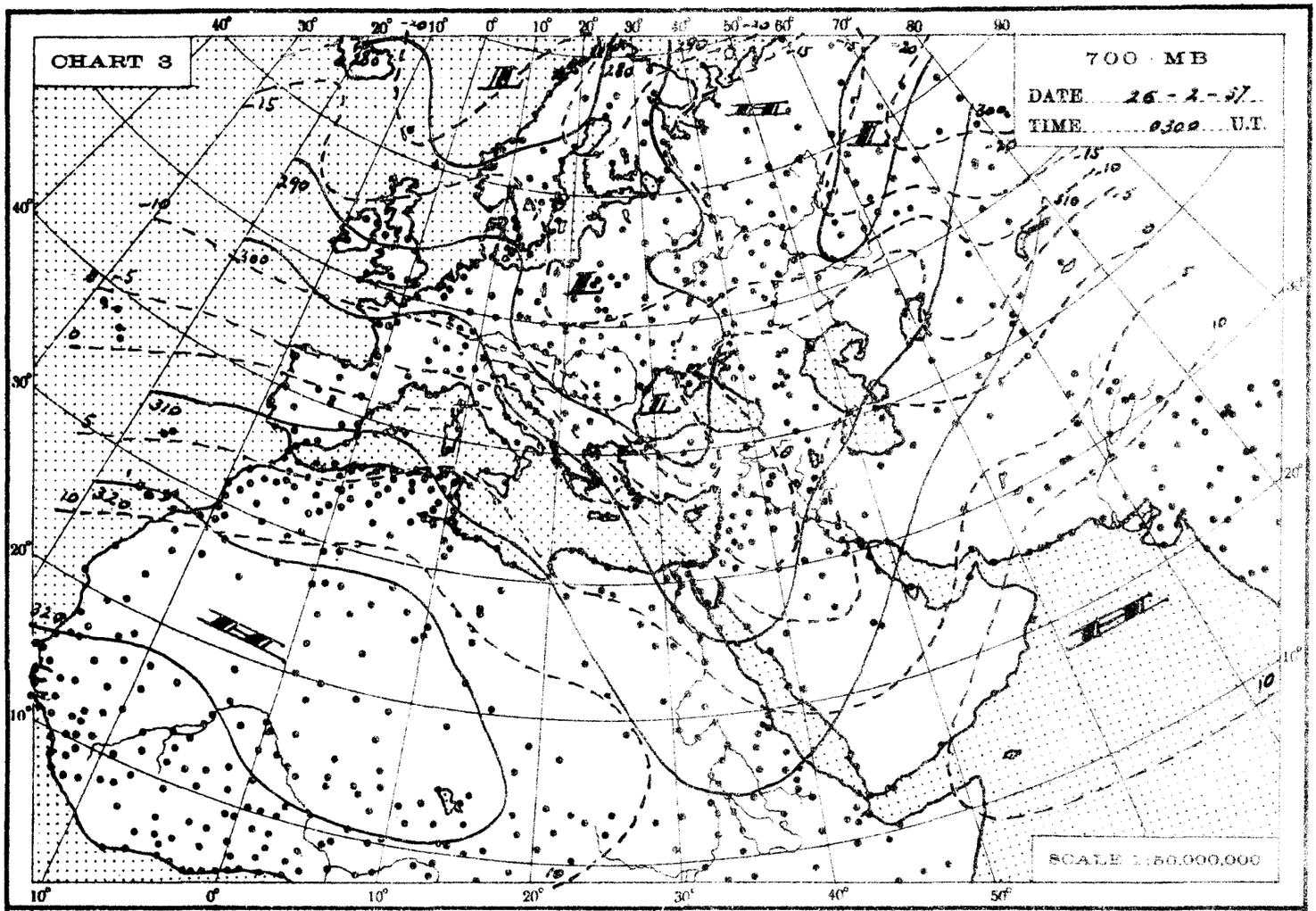


CHART 3
700 MB
DATE 26 - 2 - 57
TIME 0300 U.T.
SCALE 1:50,000,000

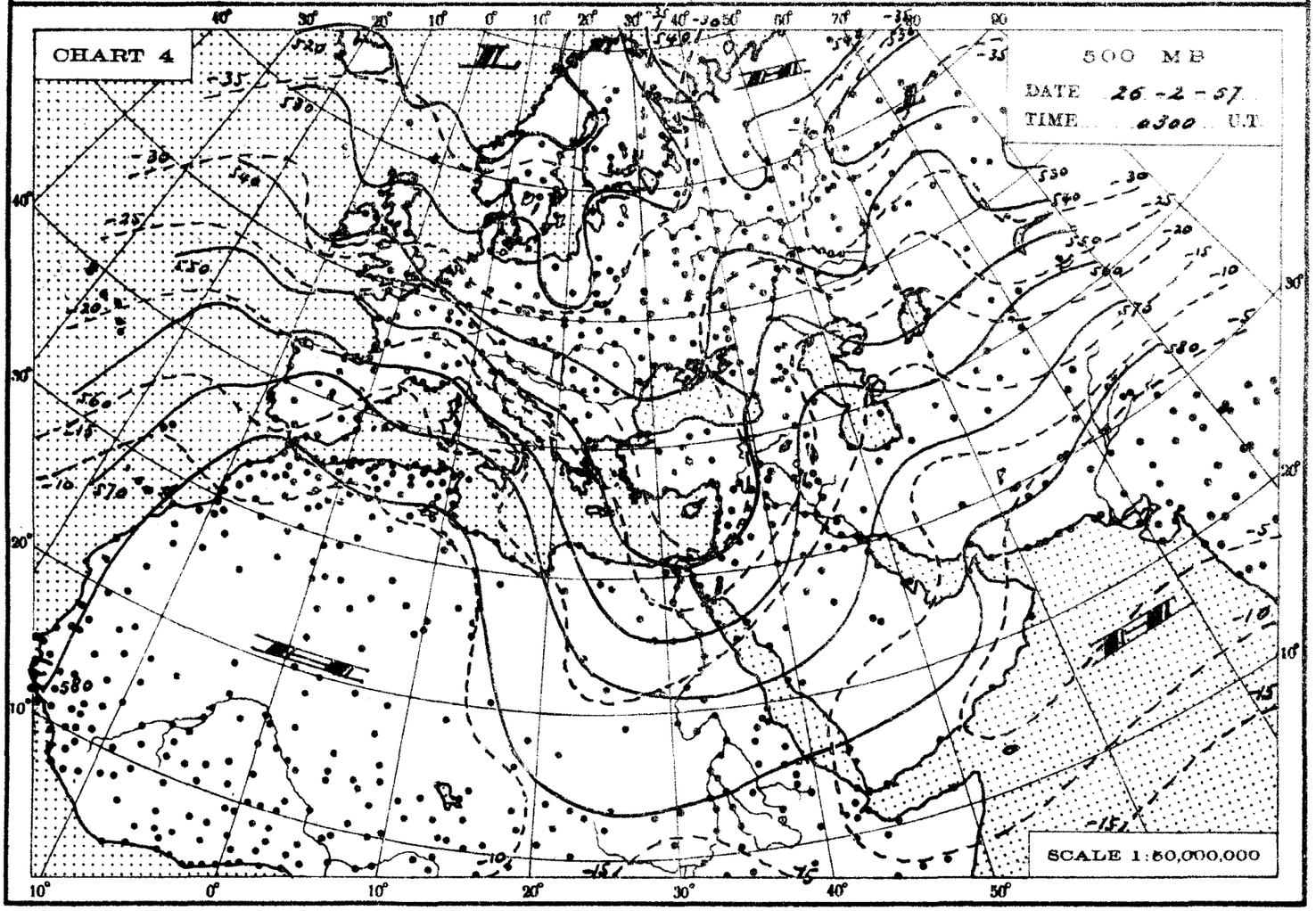


CHART 4
500 MB
DATE 26 - 2 - 57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ◑ sky 3/8 covered.

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

◍ 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.

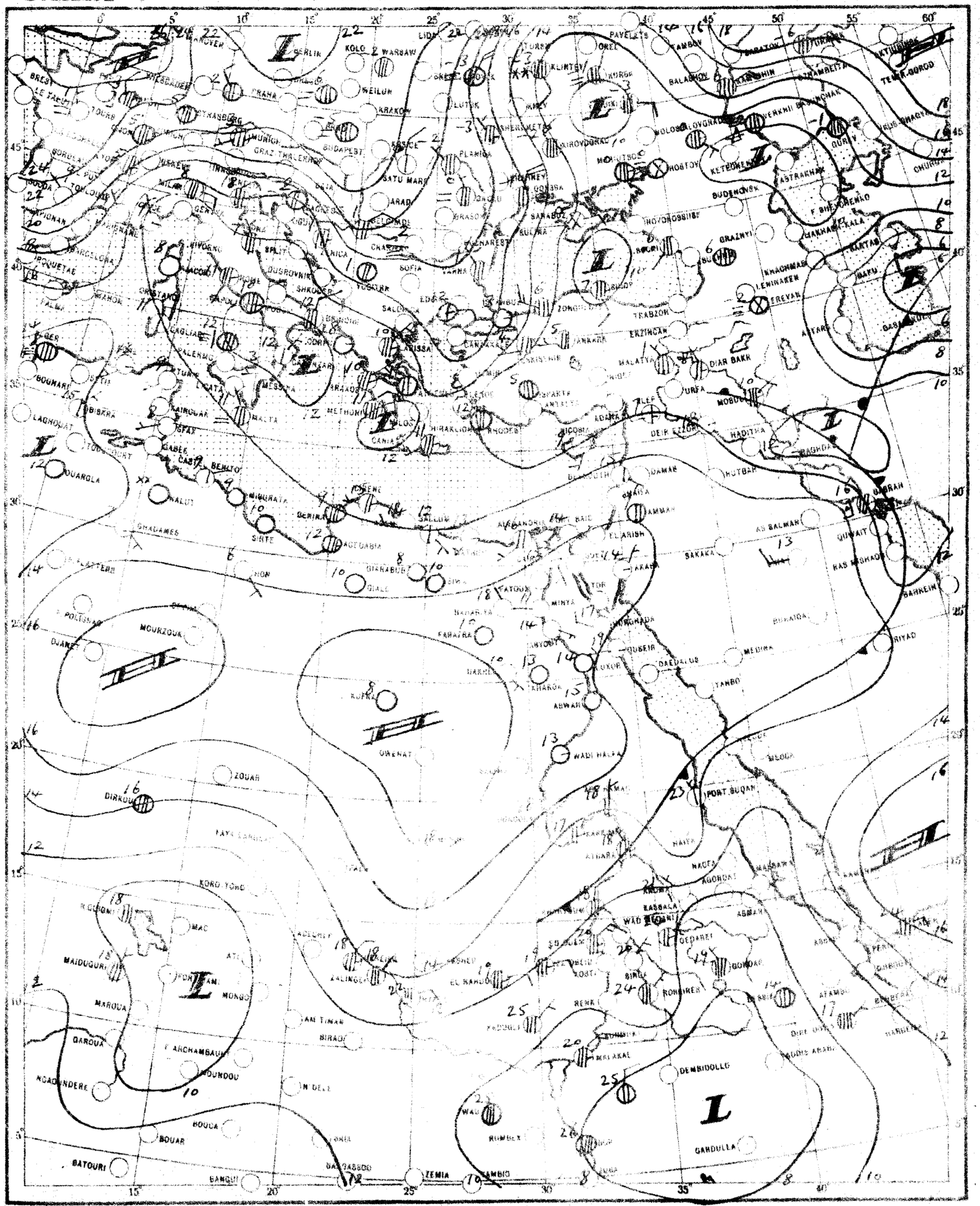
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 2 1957 TIME 12 U.T.

SCALE 1:20,000,000

CHART 2 DATE 27 - 2 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مسلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير البوي

CHART 3

700 MB

DATE 27-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 27-2-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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.

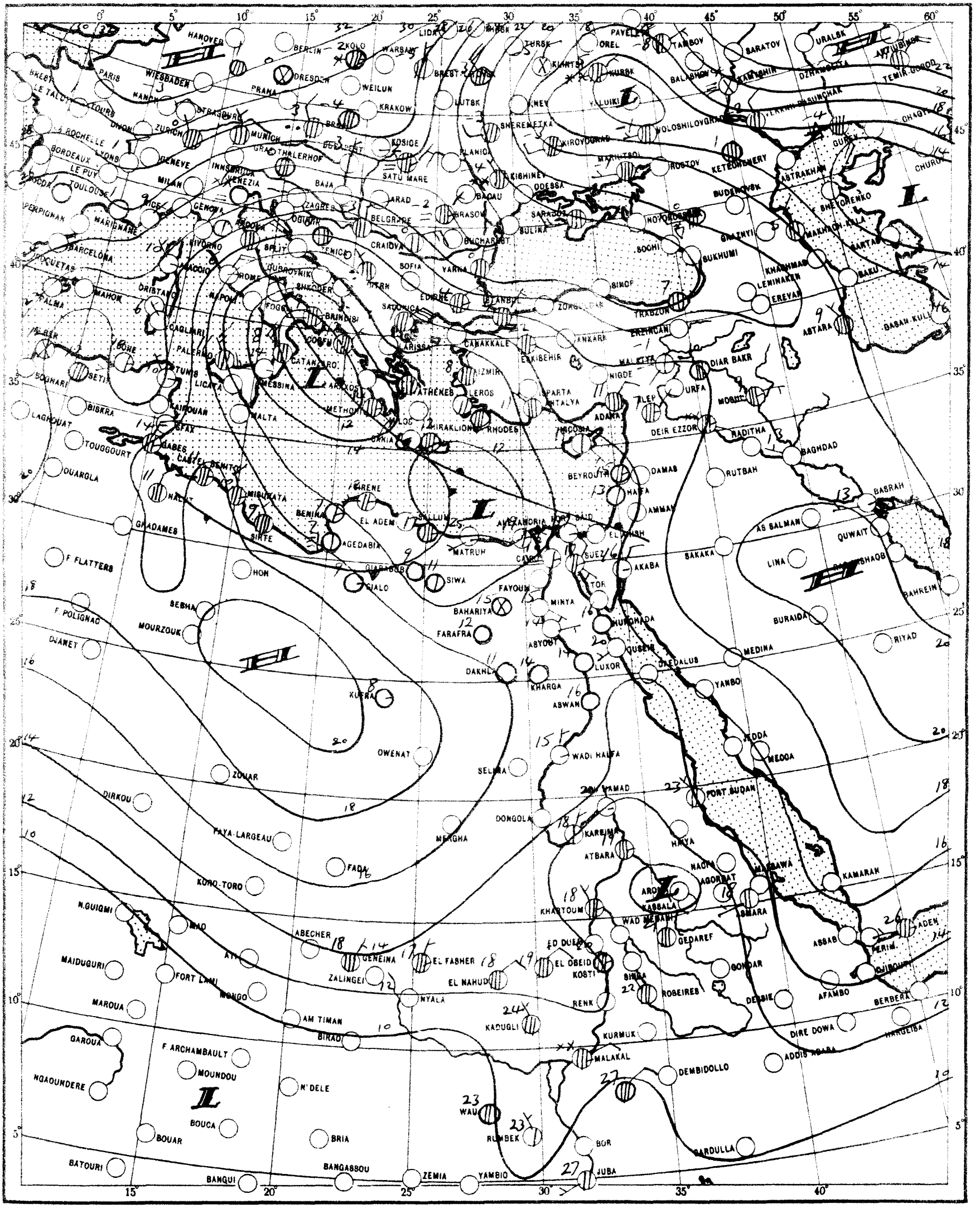
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 – 2 1957 TIME 12 U.T.

SCALE 1:20,000,000

CHART 2 DATE 28 - 2 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

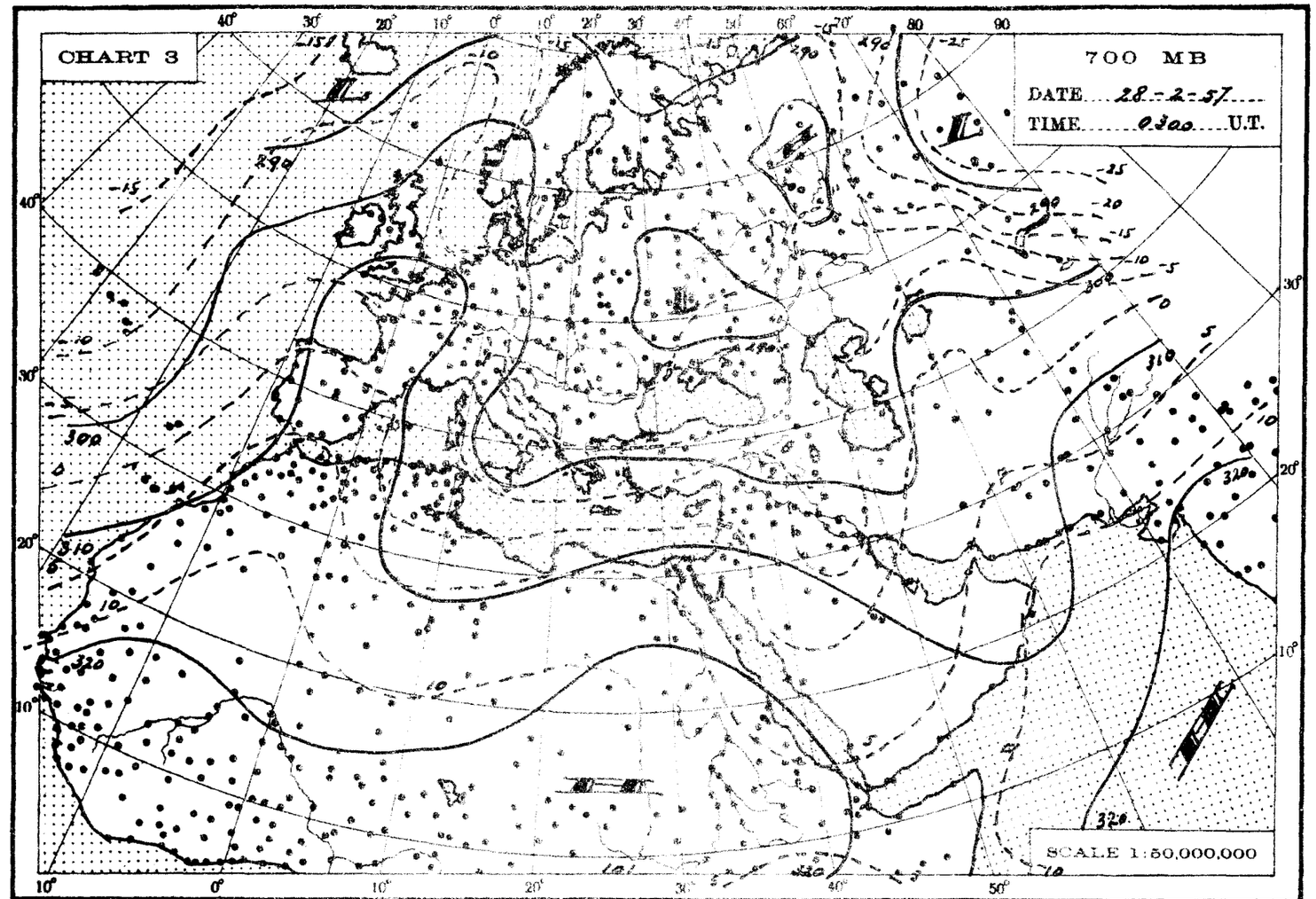


CHART 3
700 MB
DATE 28-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

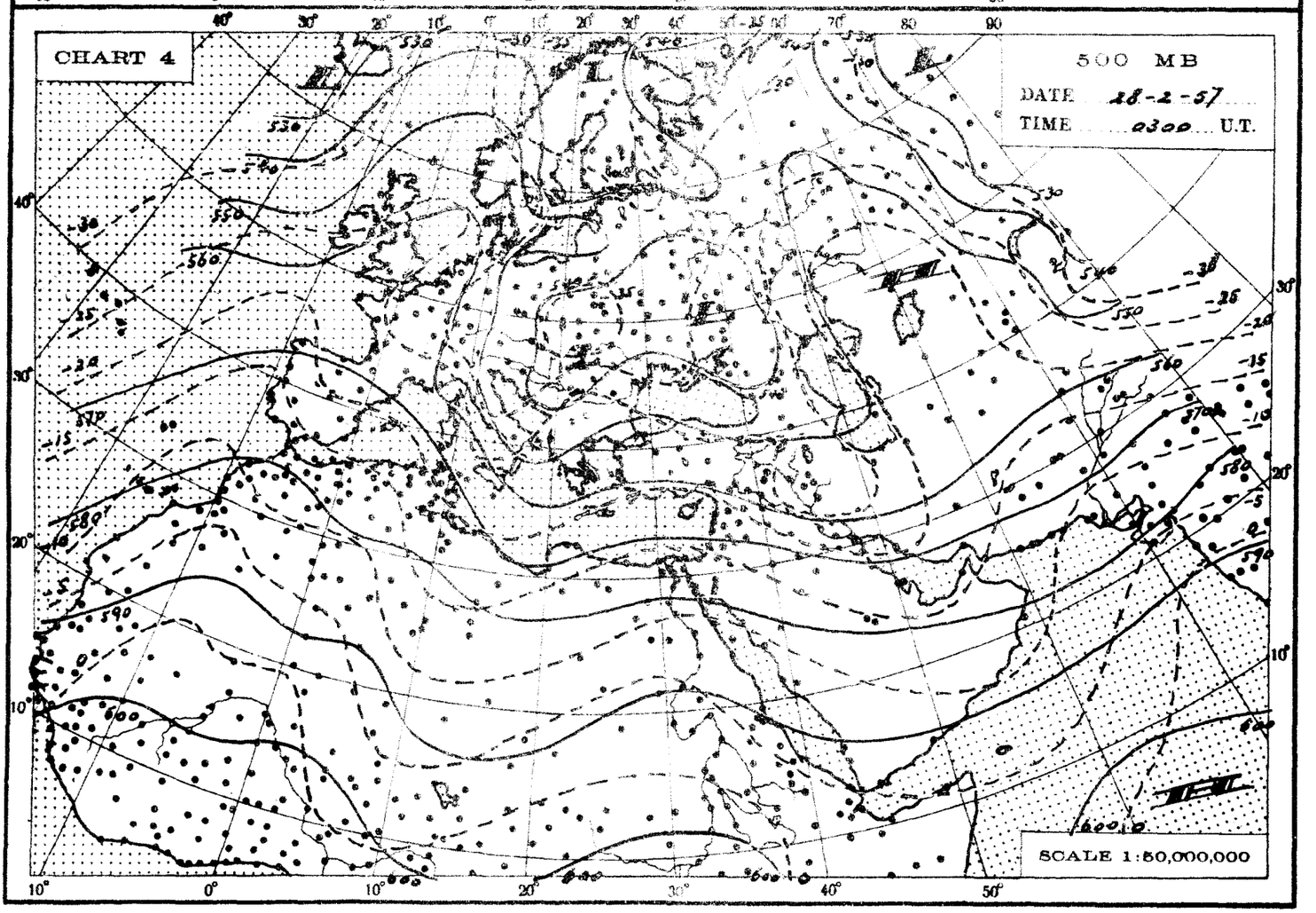


CHART 4
500 MB
DATE 28-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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 28 2 1967 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 1 - 3 1957 TIME 06 U.T.

LIBRARY
MAY 16 1957
WEATHER BUREAU

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 1-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 1-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

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

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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.

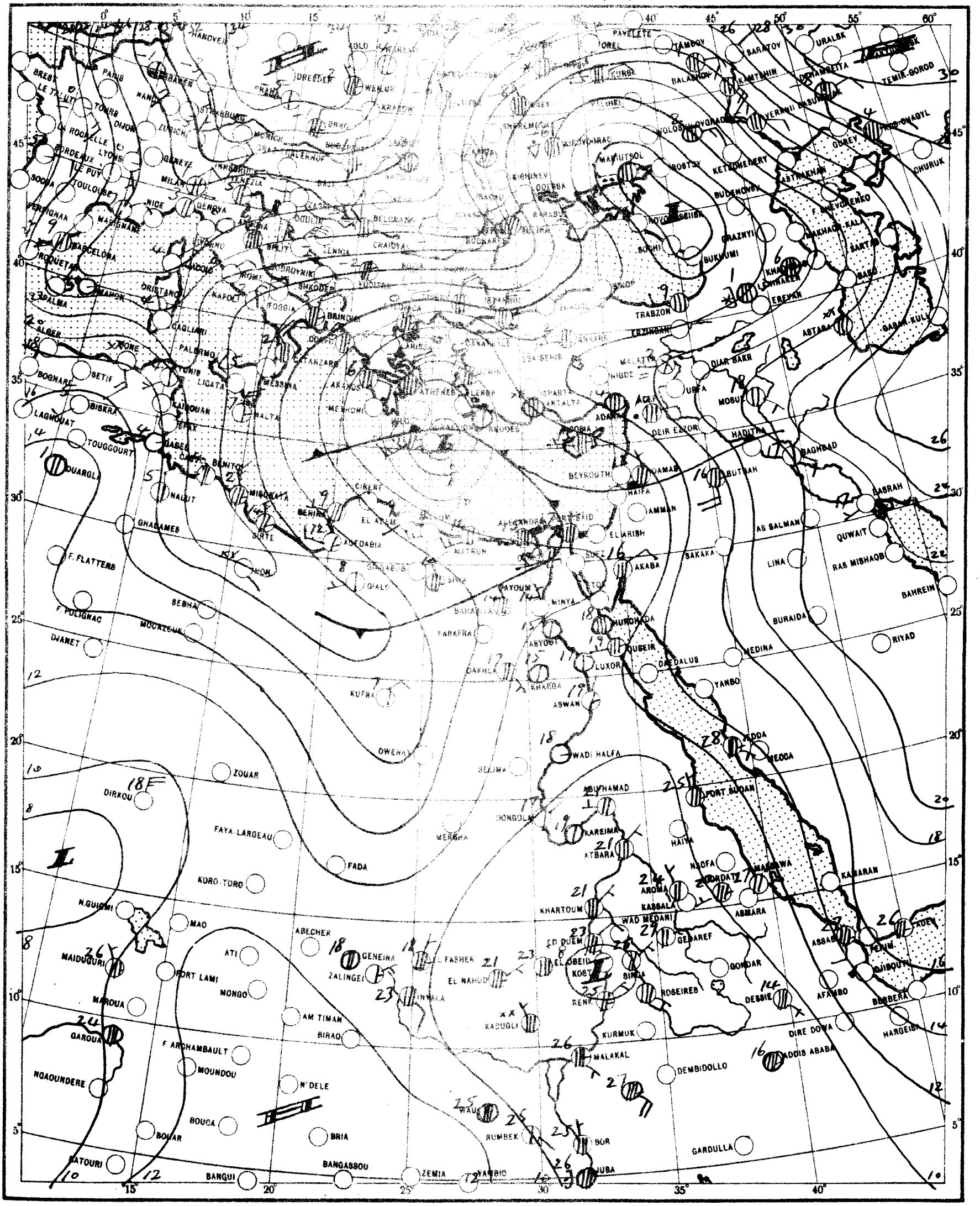
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 1 3 1967 TIME 12 00 U.T.

SCALE 1:20,000,000

CHART 2 DATE 2 — 3 — TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 2-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

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

● sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

• Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 3 1957 TIME 1200 U.T.

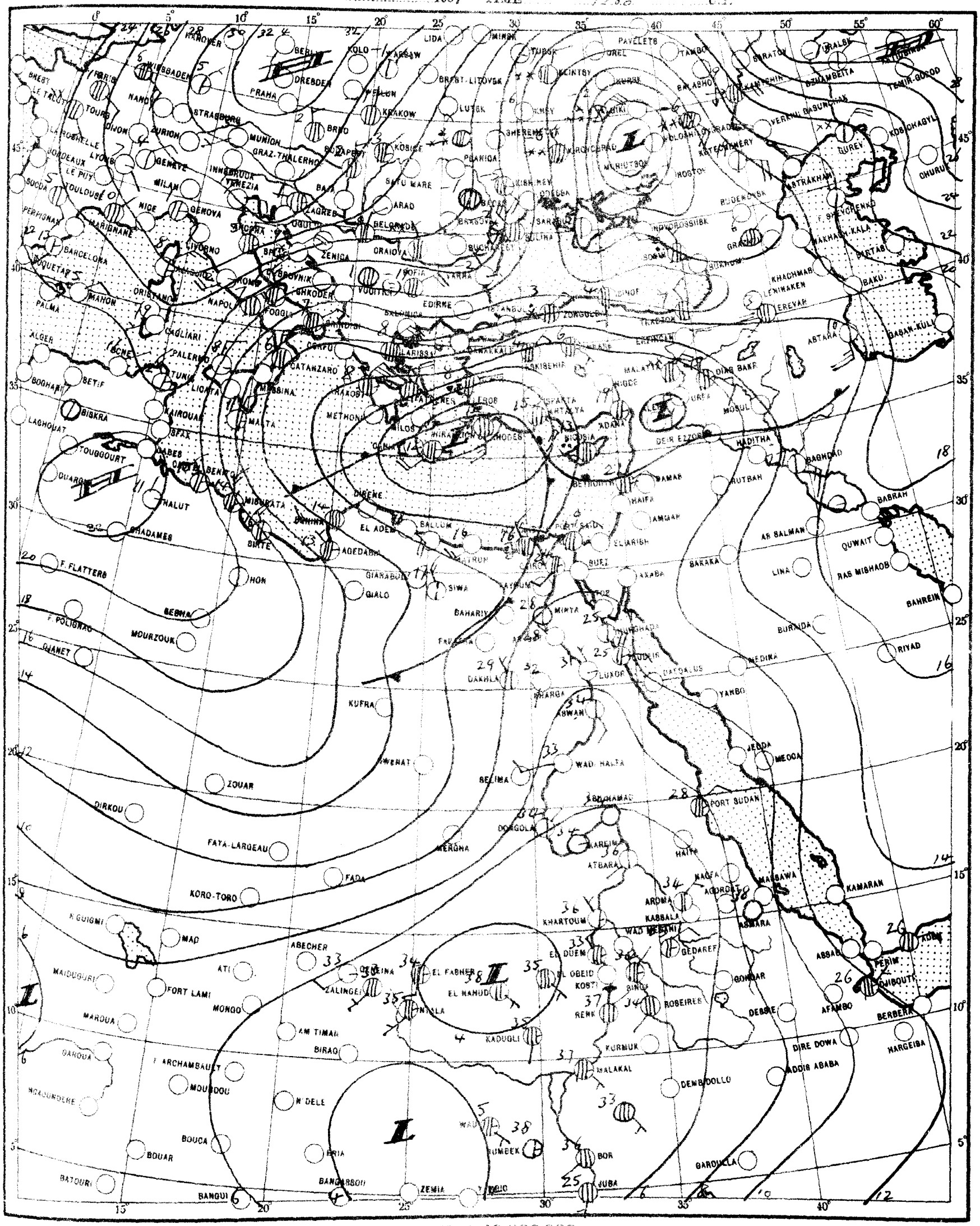
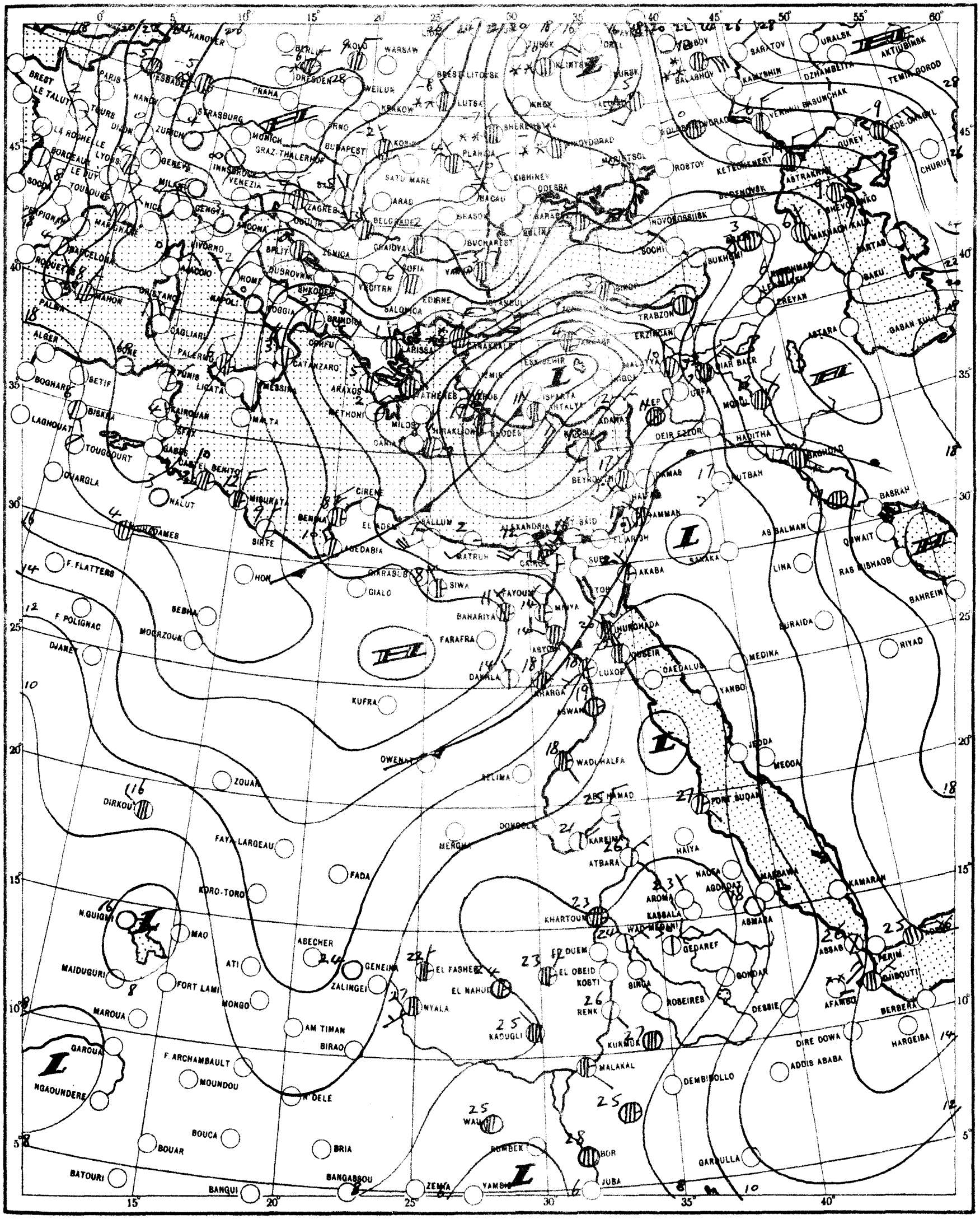


CHART 2 DATE 5 – 5 1957 TIME 0600 U.T.



مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

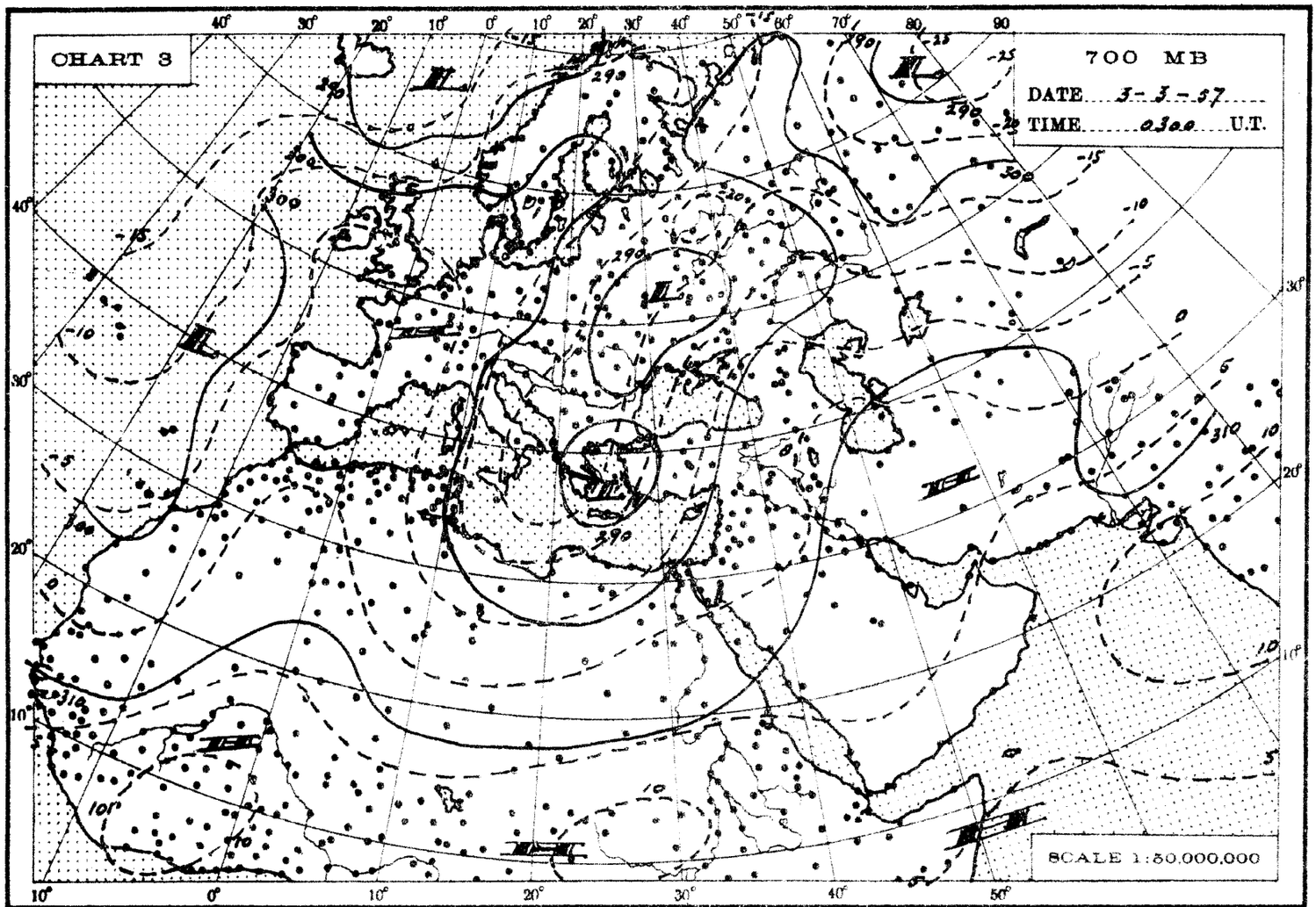


CHART 3
700 MB
DATE 3-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

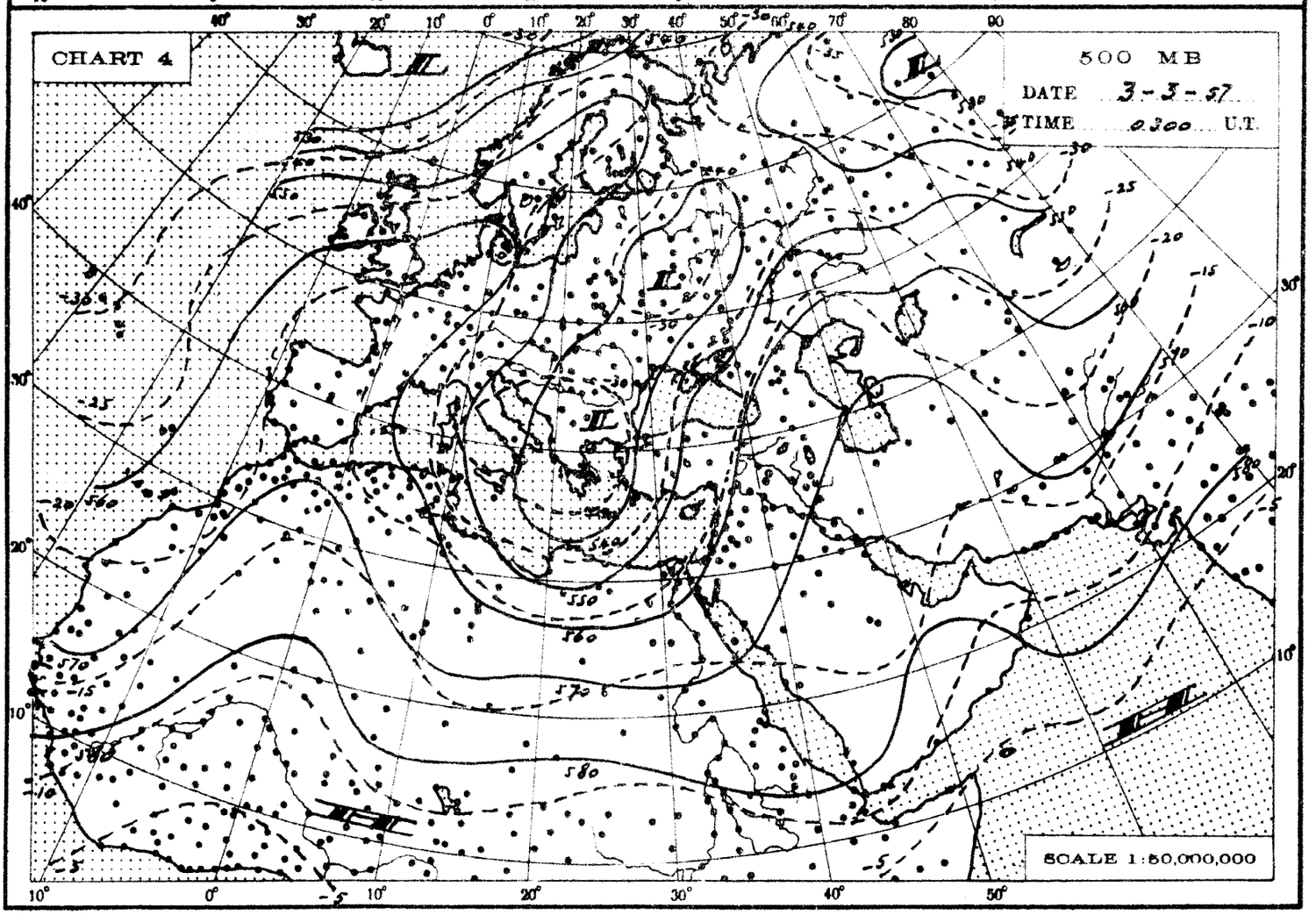


CHART 4
500 MB
DATE 3-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

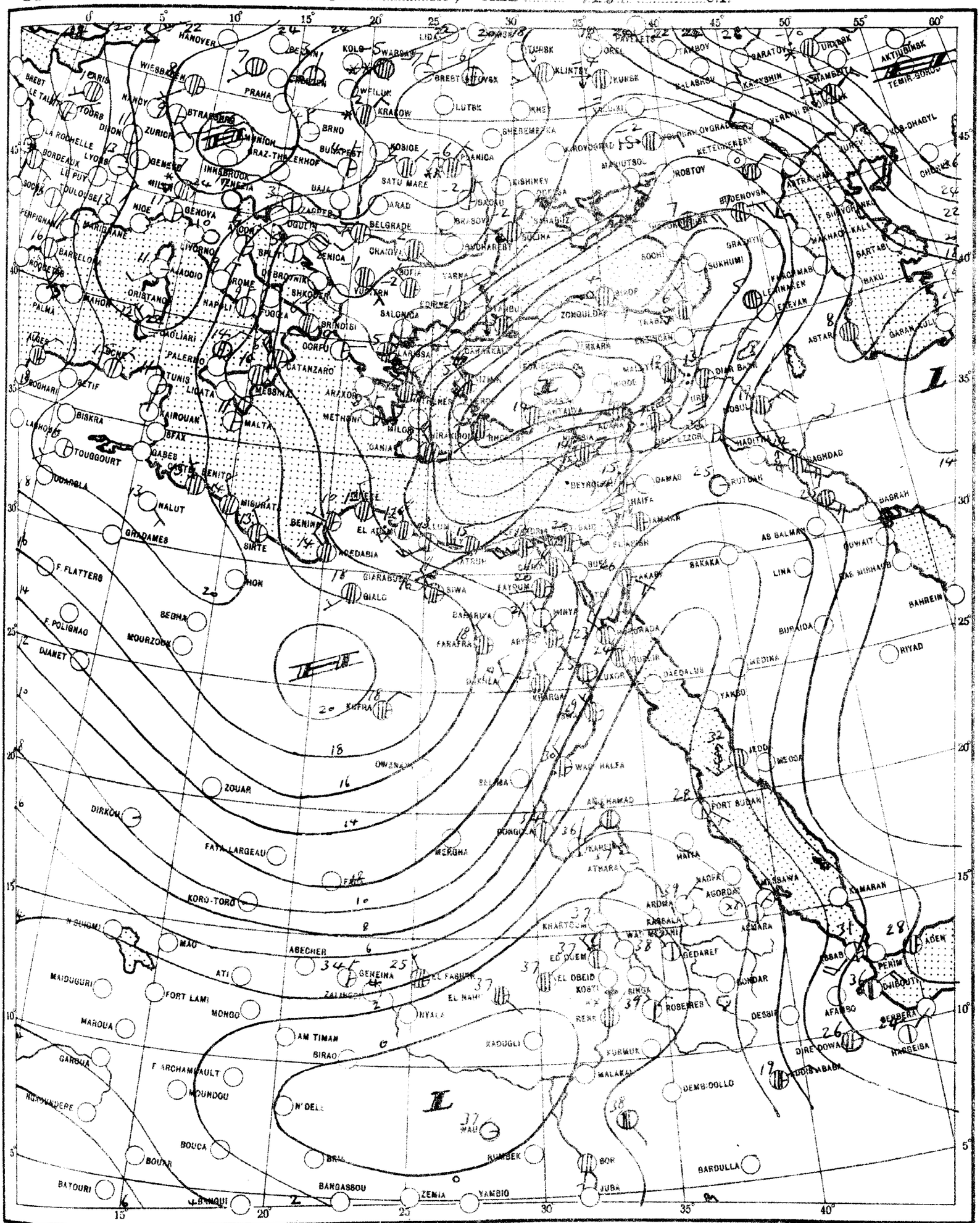
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

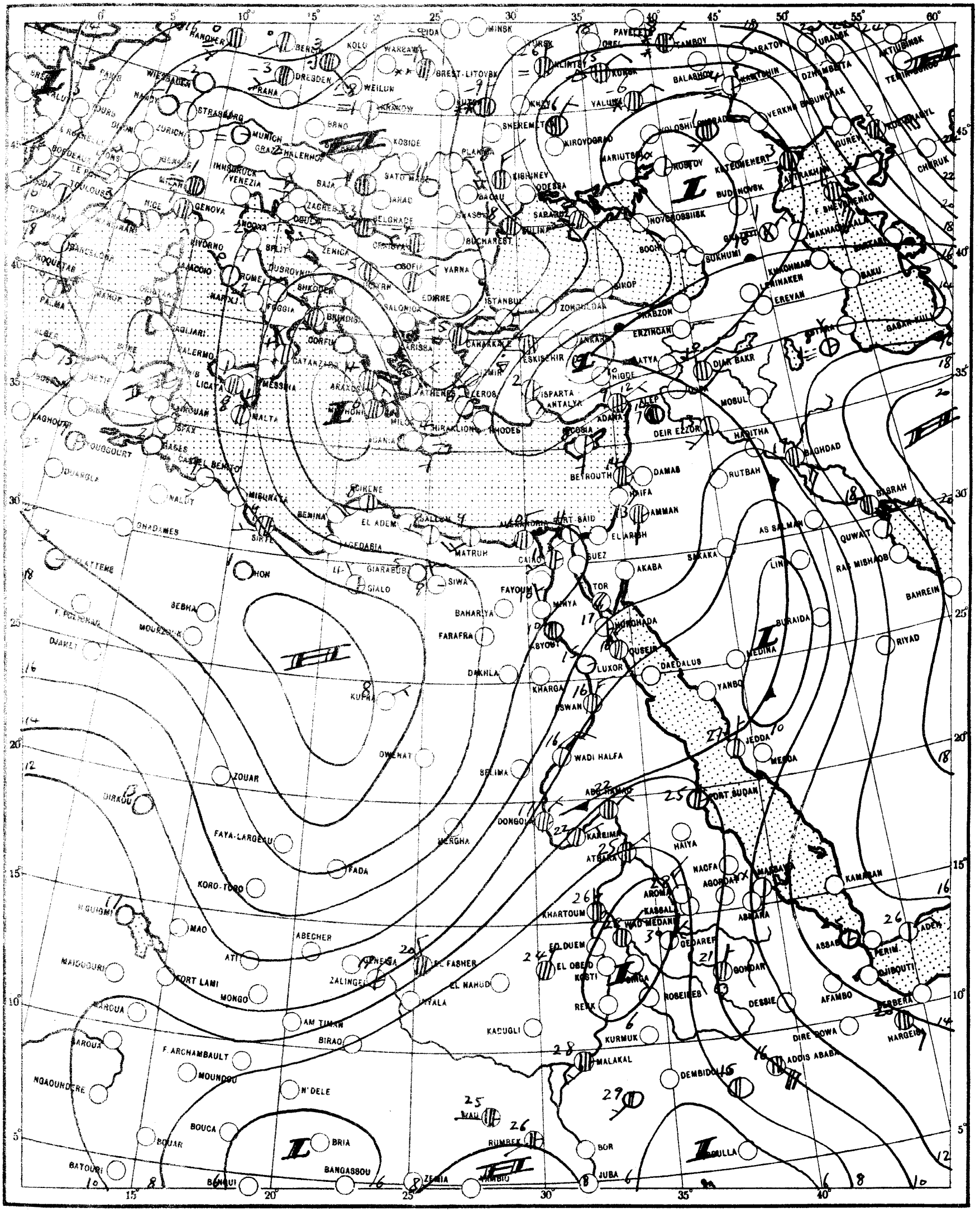
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 — 3 1967 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 4 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 4-3-56

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 4-3-56

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

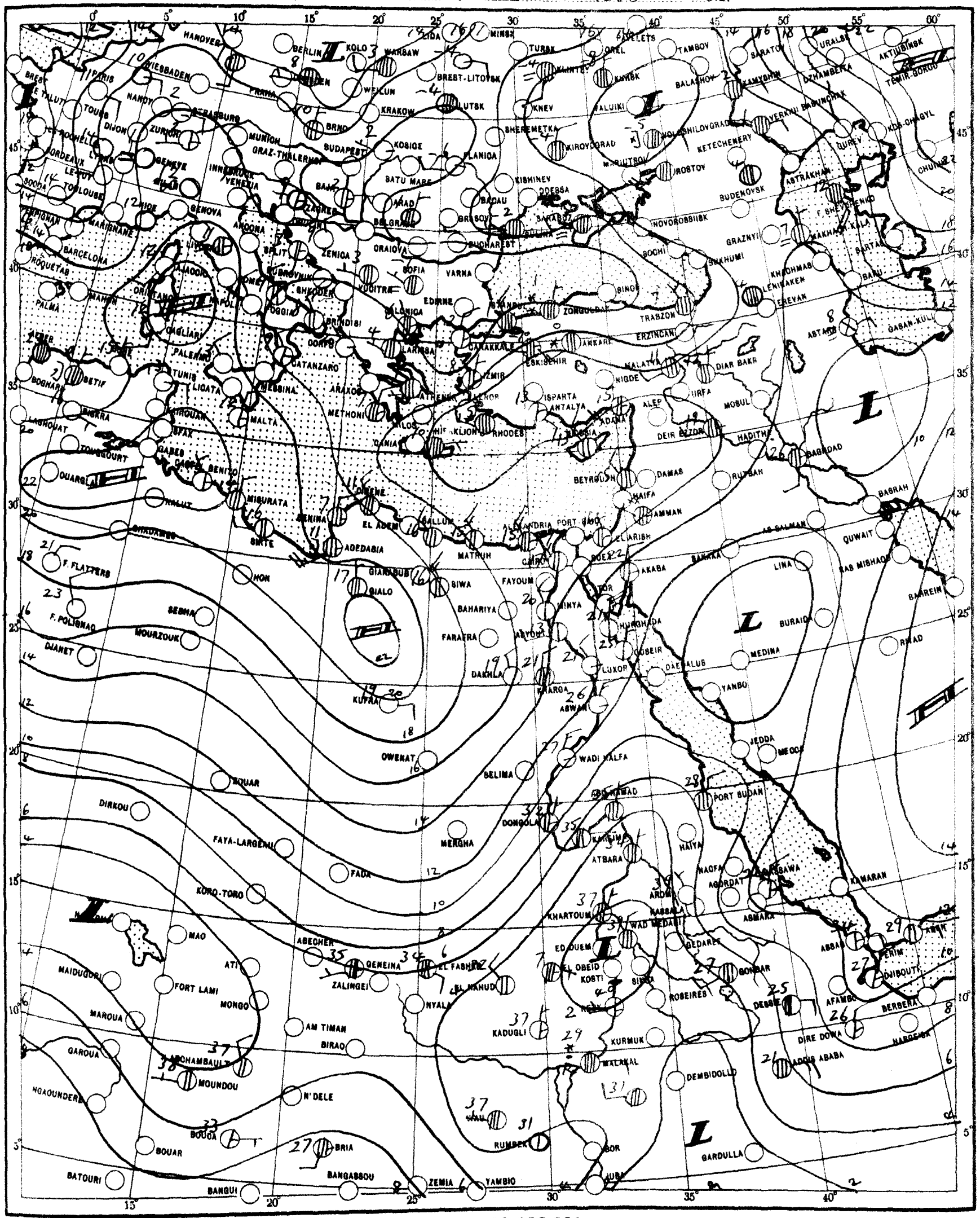
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

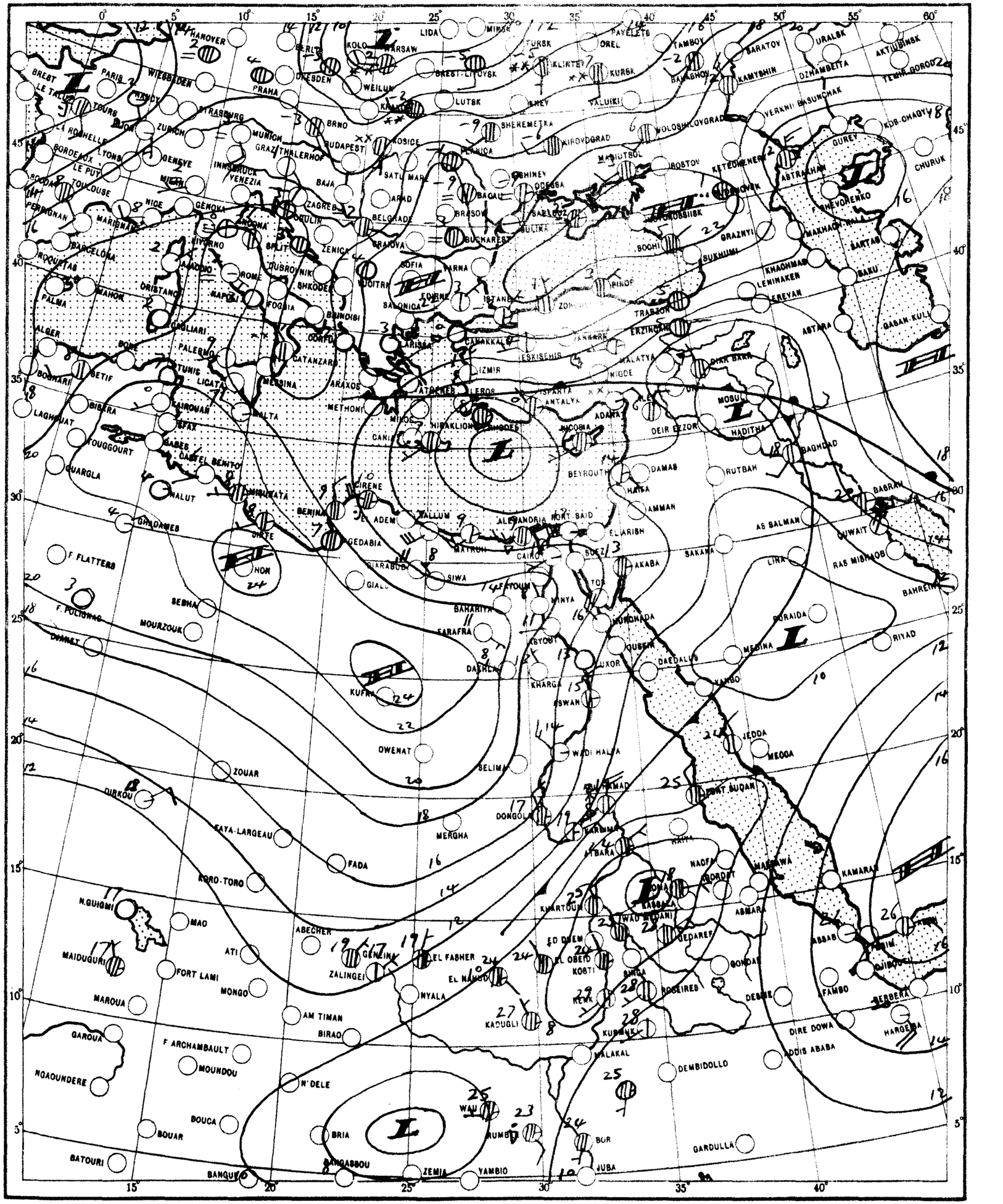
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 - 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 5 - 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 5-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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 5 - 3 - 1957 TIME 1200 U.T.

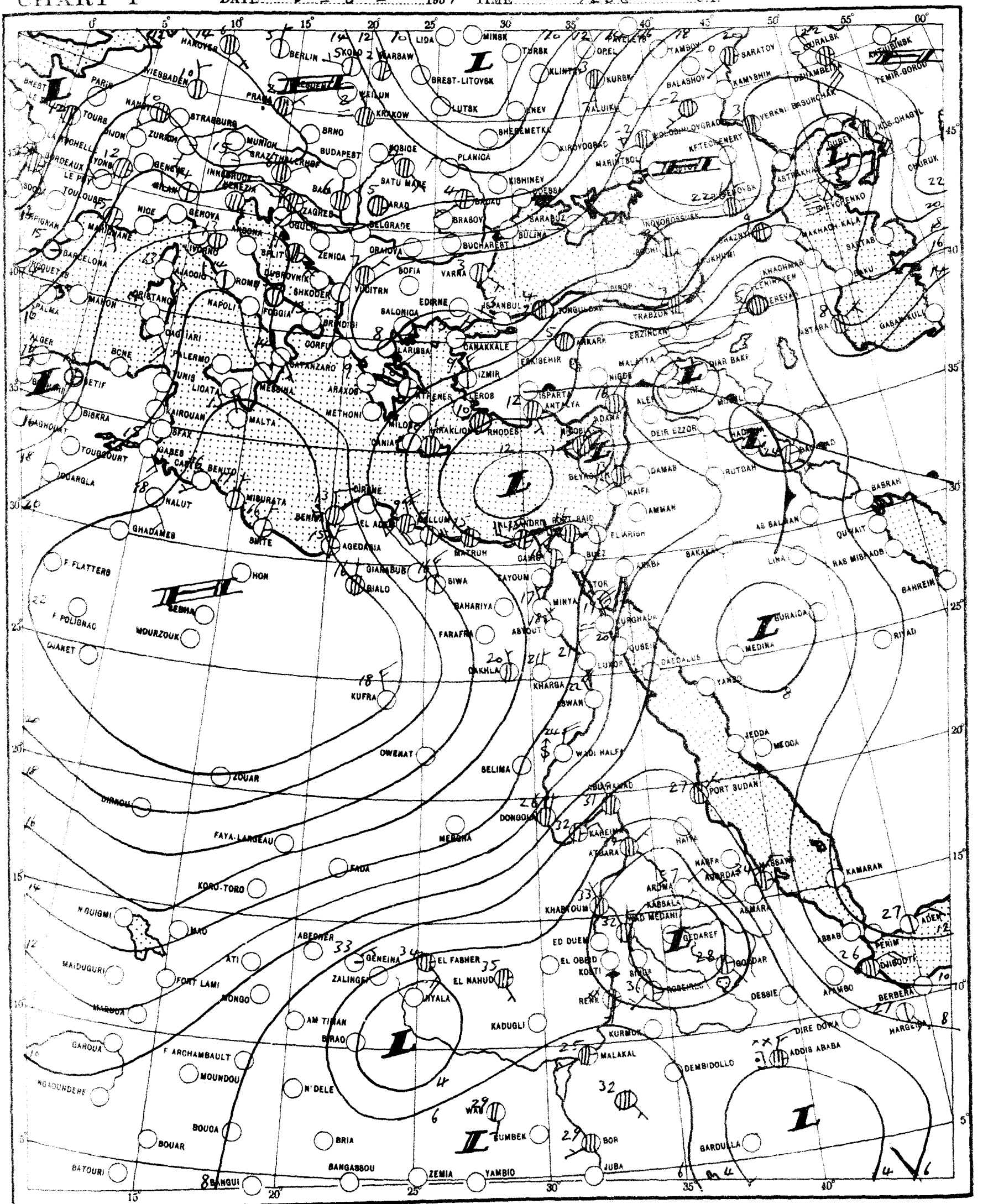


CHART 2 DATE 6 - 3 - 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٣٠٣/٥٦) إعادة طبع التقرير اليومى

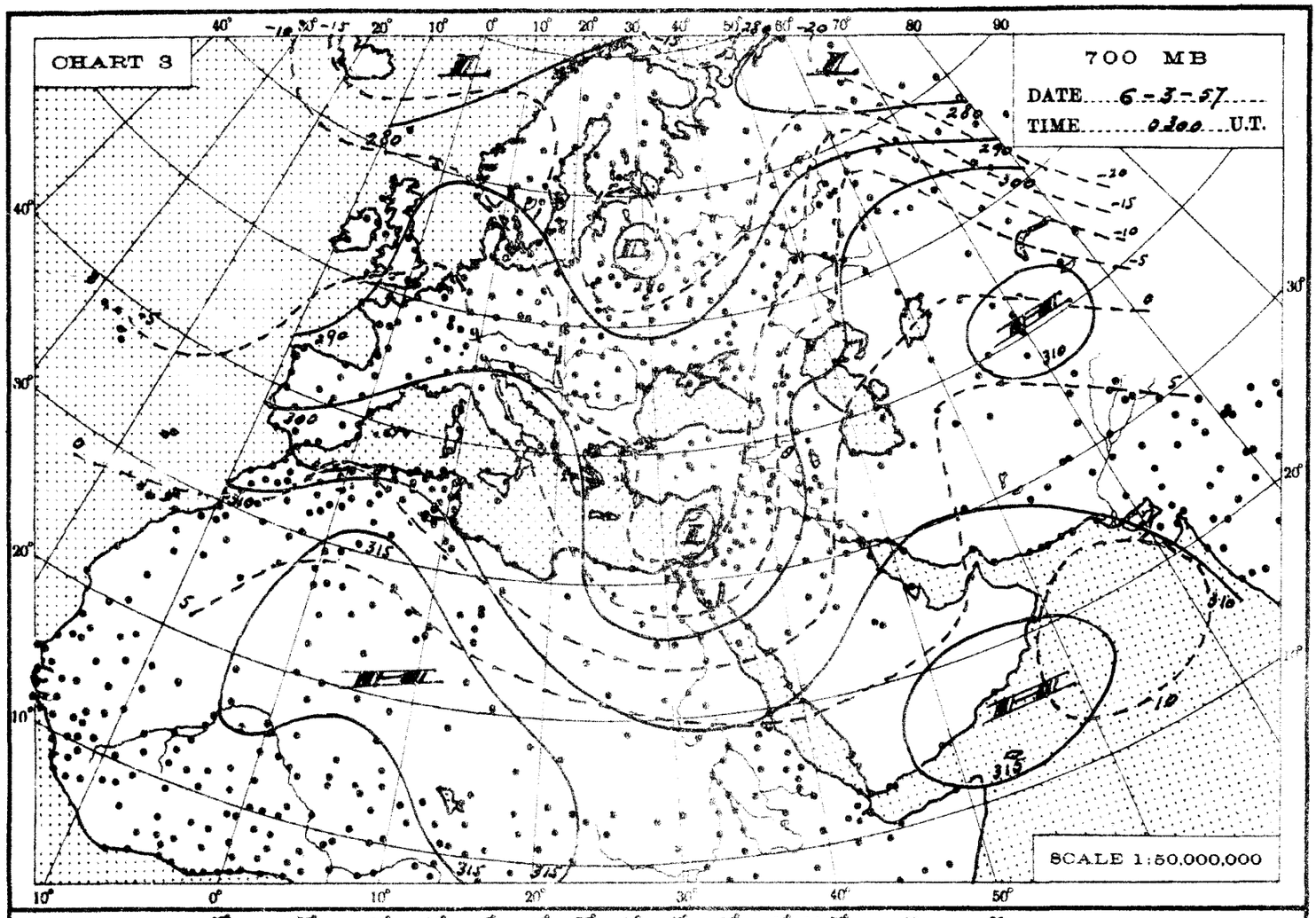


CHART 3
700 MB
DATE 6-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

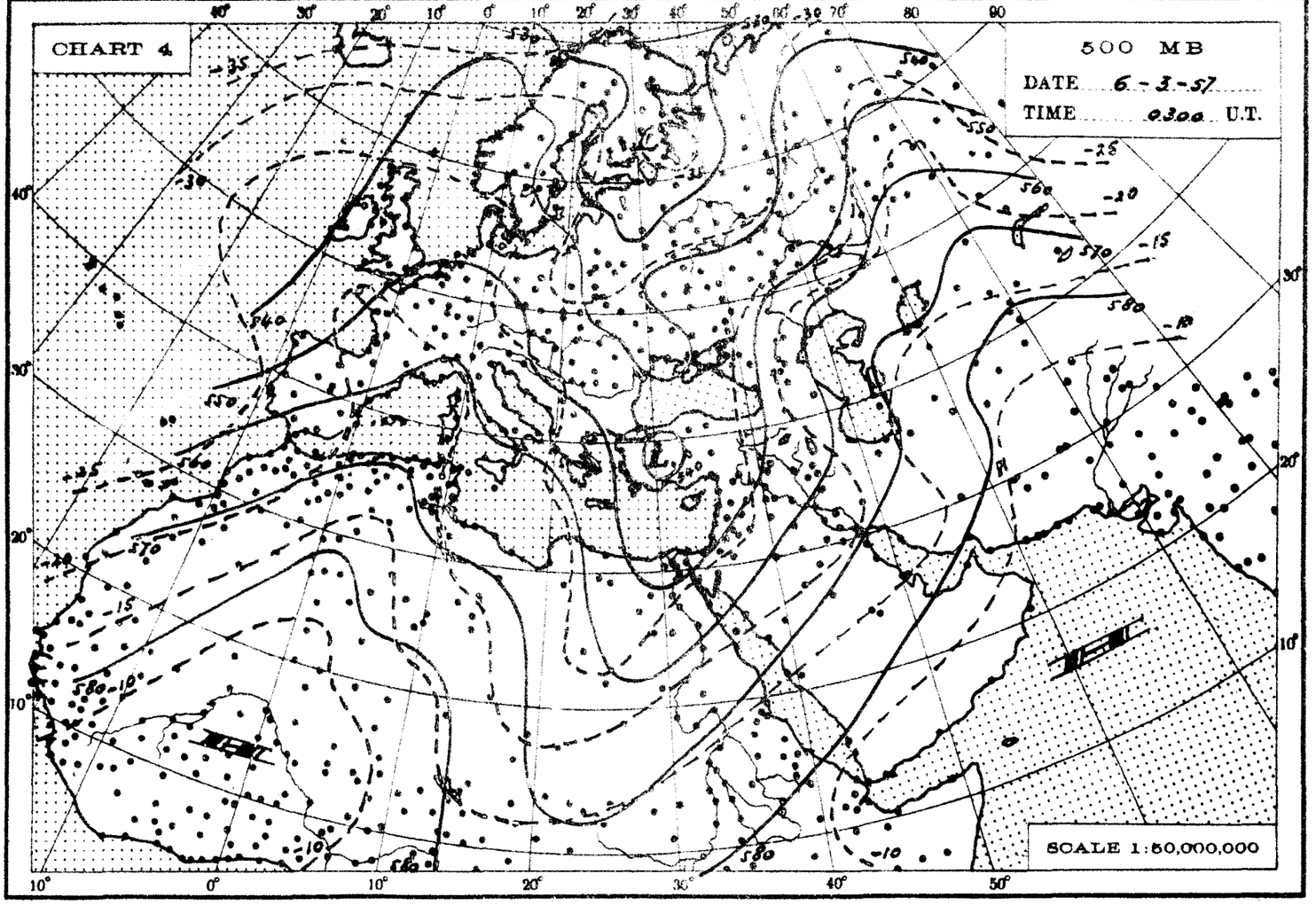


CHART 4
500 MB
DATE 6-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS: (Total amount N. octas)

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

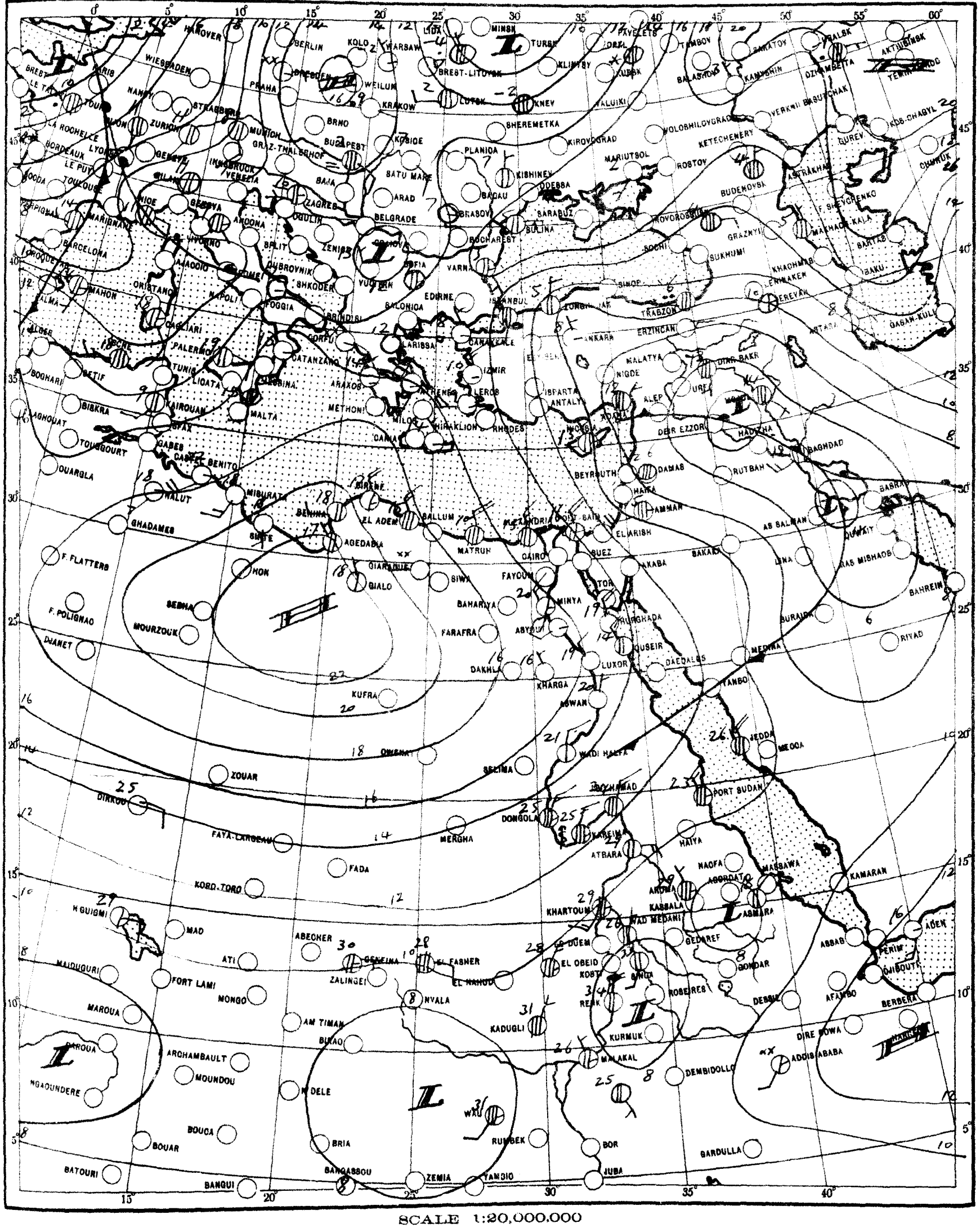
Isotherms ,, ,, ,, 5° C. (Broken lines).

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 - 3 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART DATE 7 - 3 1957 TIME 0600 U.T.

SCALE 1:20,000,000

CHART 3

700 MB

DATE 7-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

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

● 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).

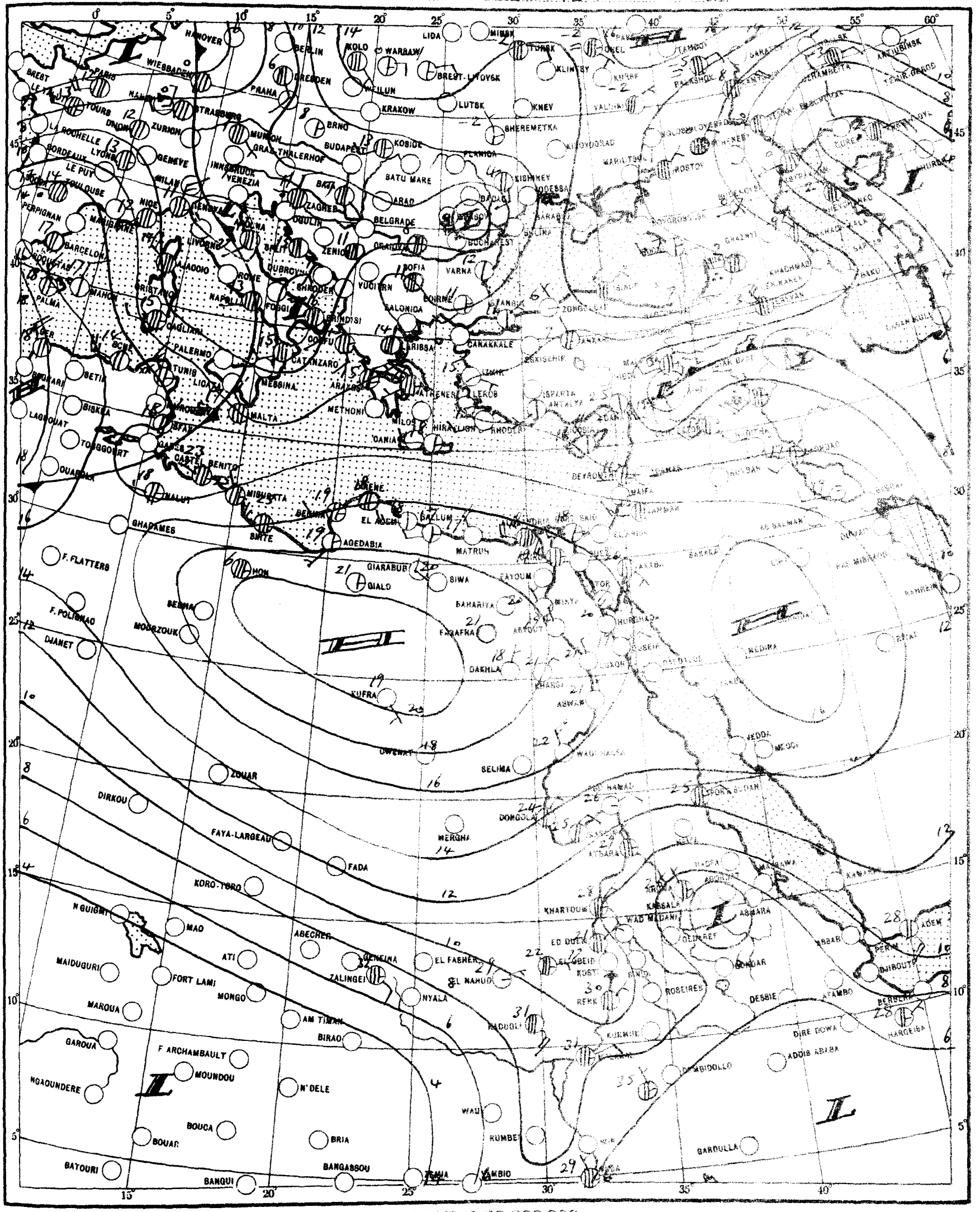
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

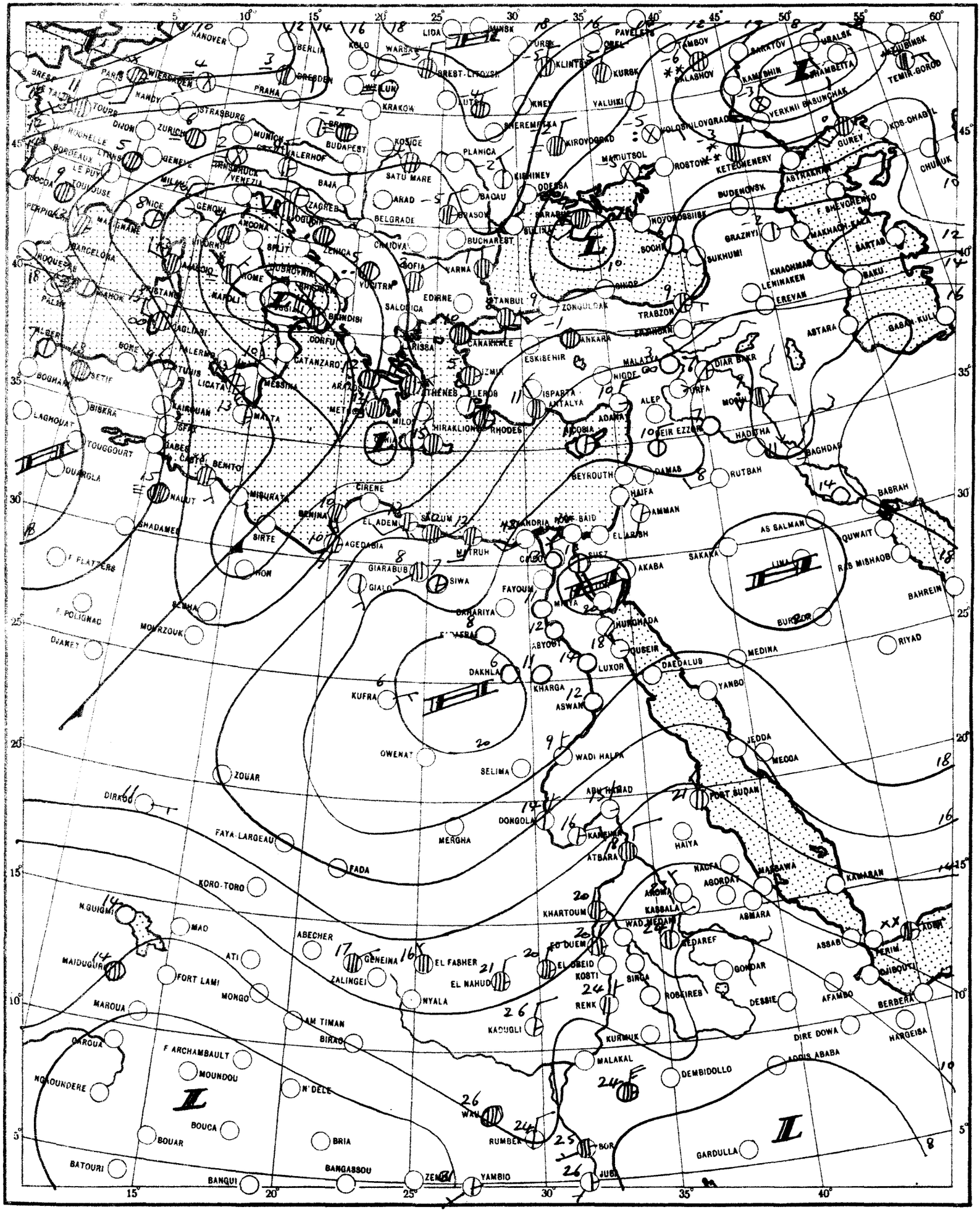
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7 — 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 8 - 3 1957 TIME 06GN U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 8-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 8-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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 8 — 3 1957 TIME 1200 U.T.

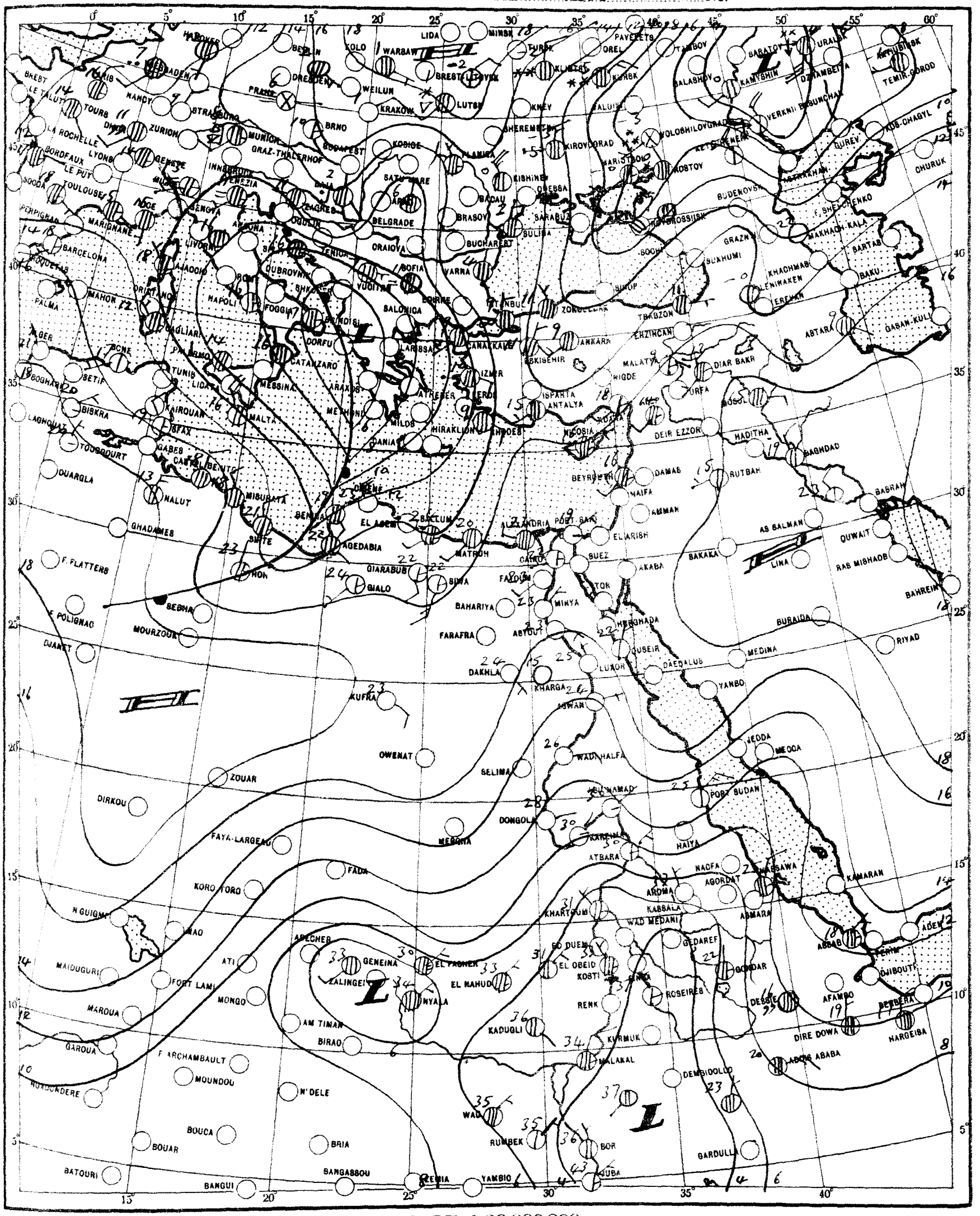
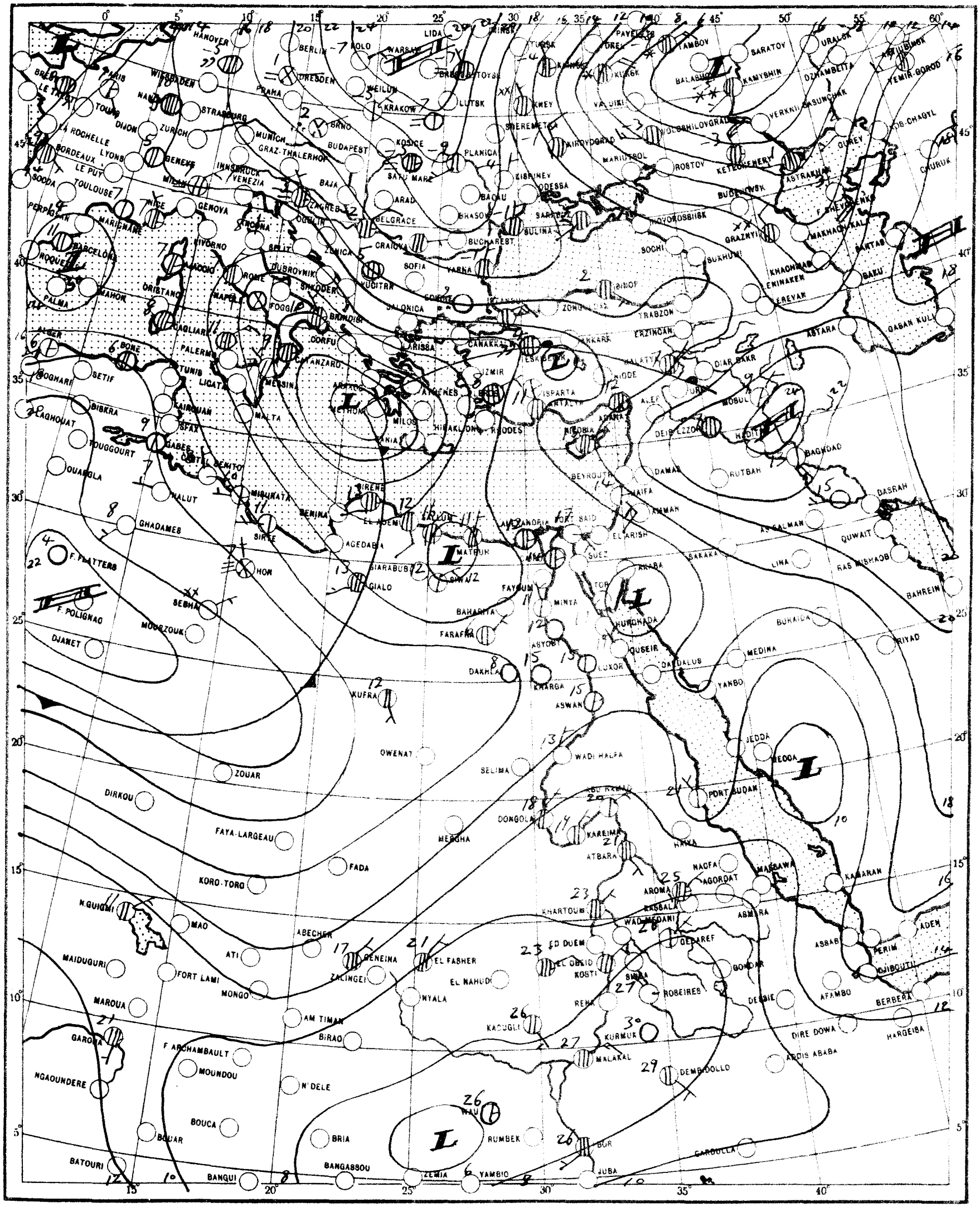


CHART 2 DATE 9 — 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦/٥٦ (٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 9-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 9-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

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

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊜ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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).

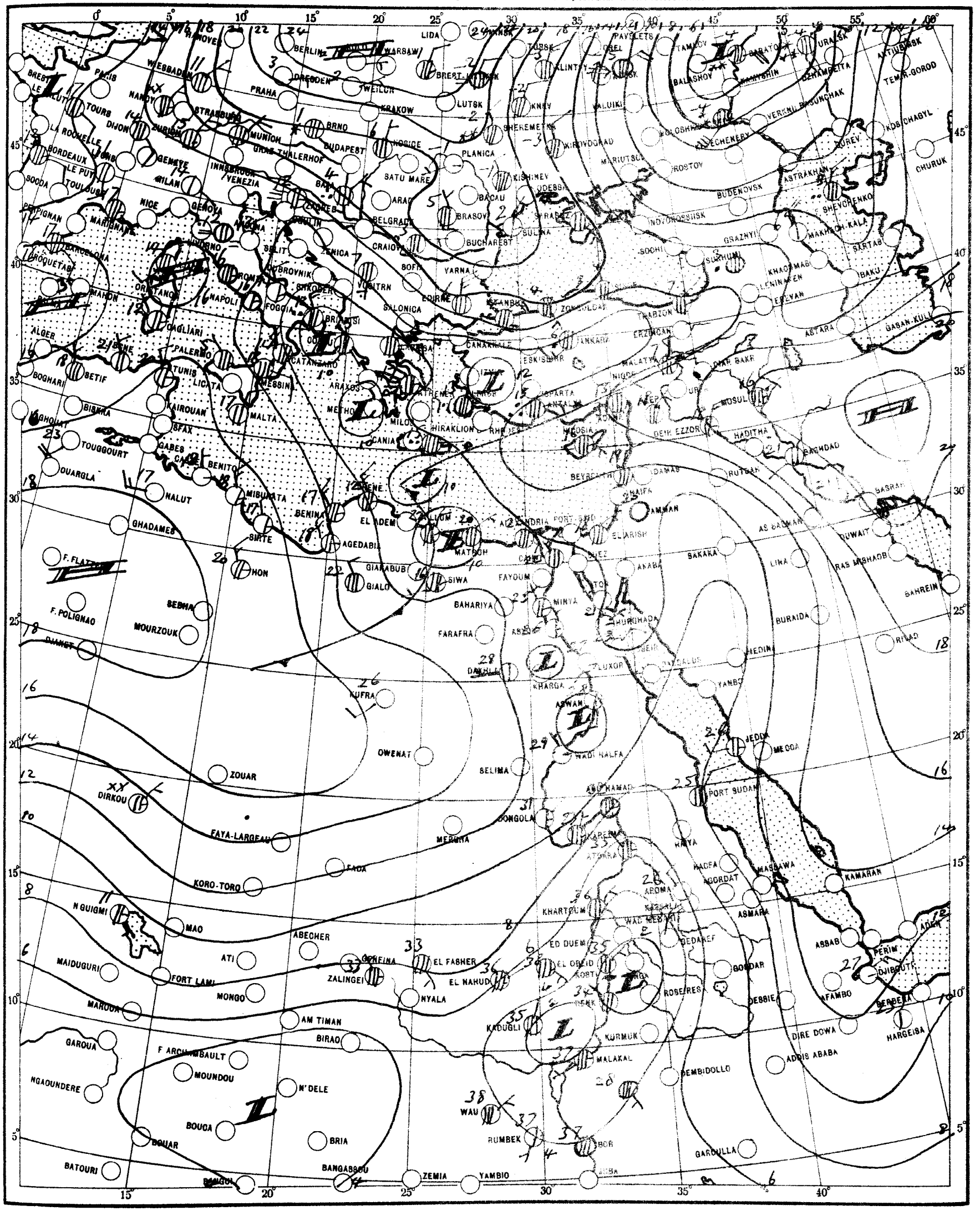
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 9 - 3 1957 TIME 12 G.C. U.T.



SCALE 1:20,000,000

CHART 2 DATE 10 — 5 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 10-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 10-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

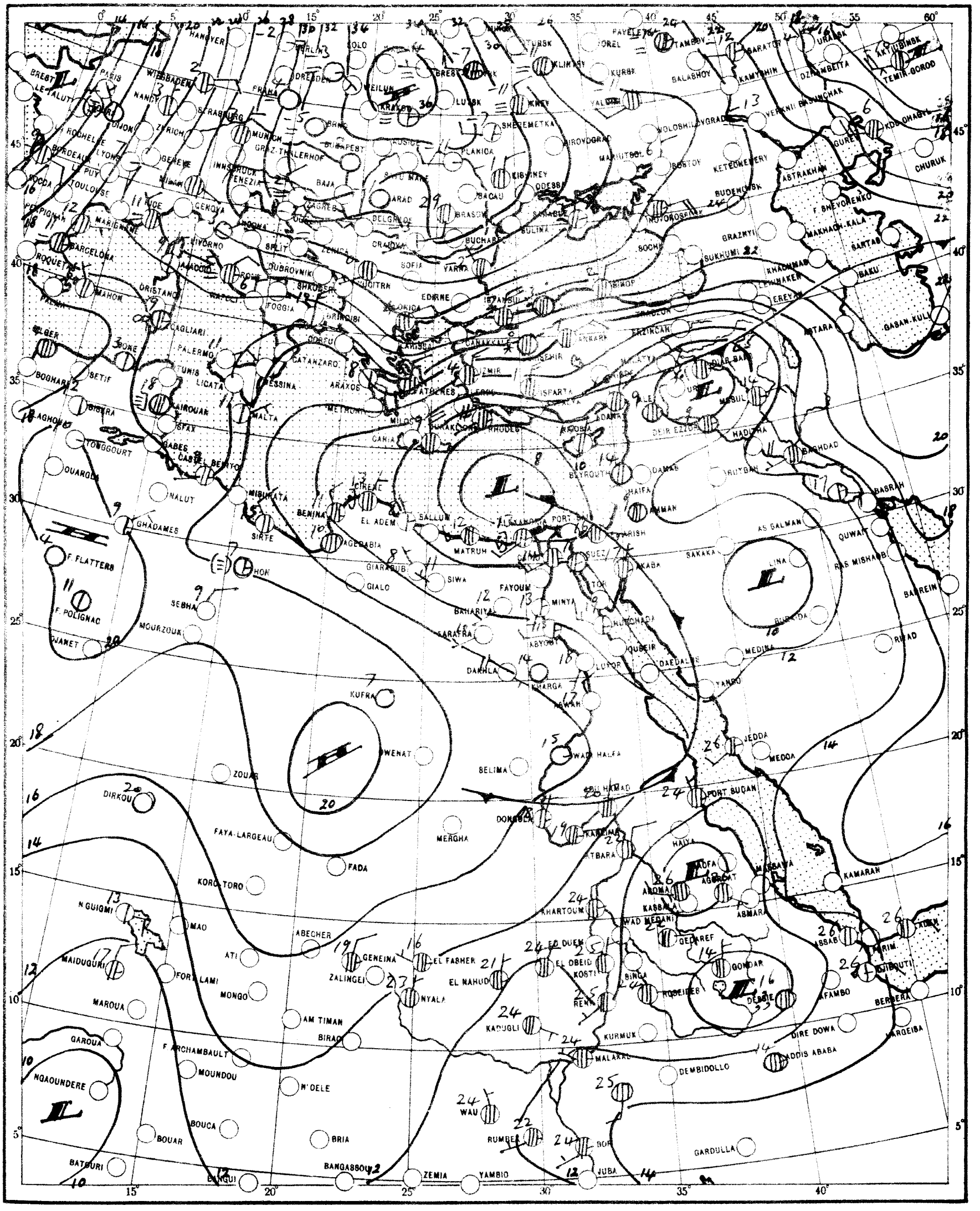
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10 - 3 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE // — 3 1957 TIME 06.. U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٧ك (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 11-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 11-5-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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.

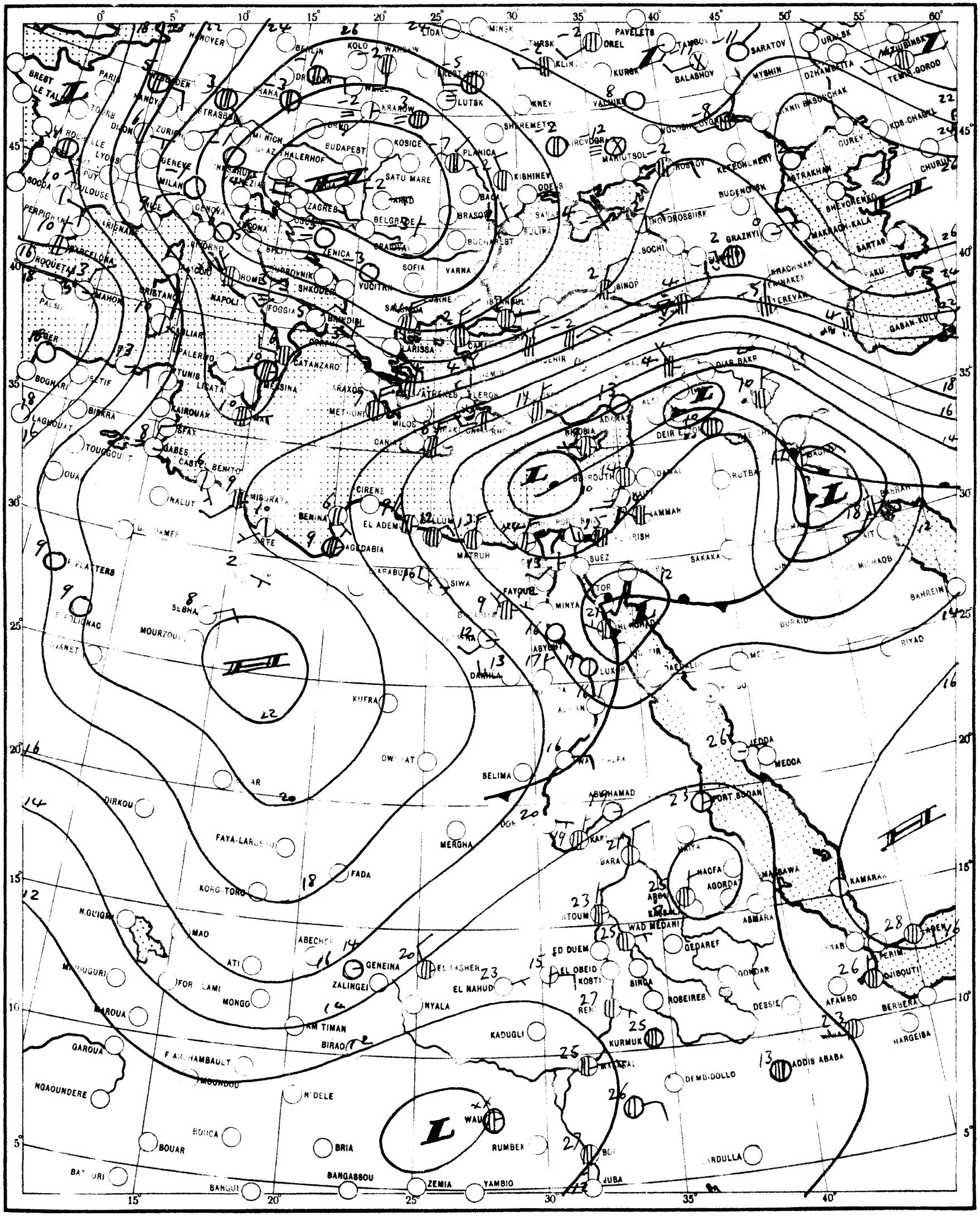
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 - 3 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 12 - 3 1957 TIME 06 00 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 12-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

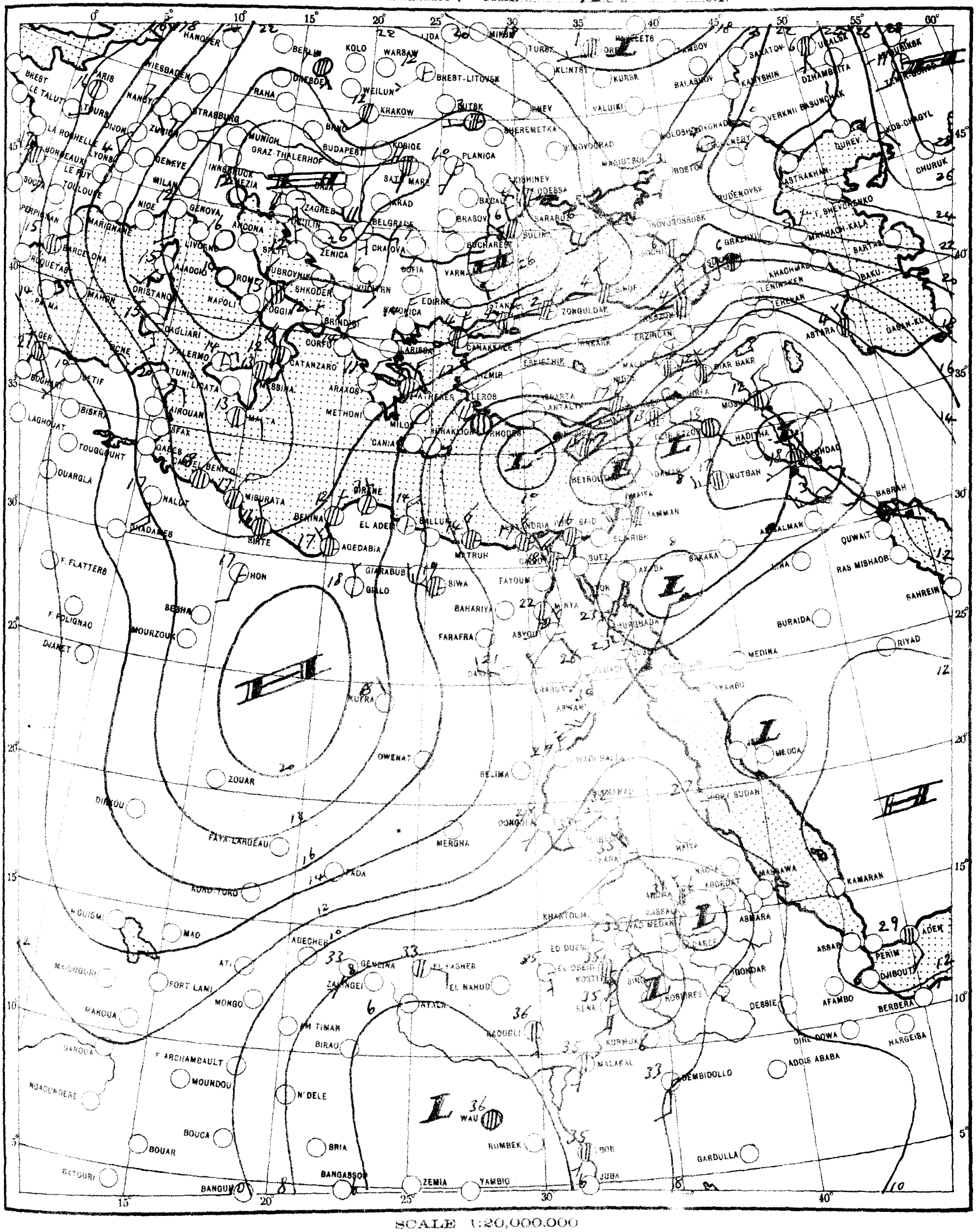
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

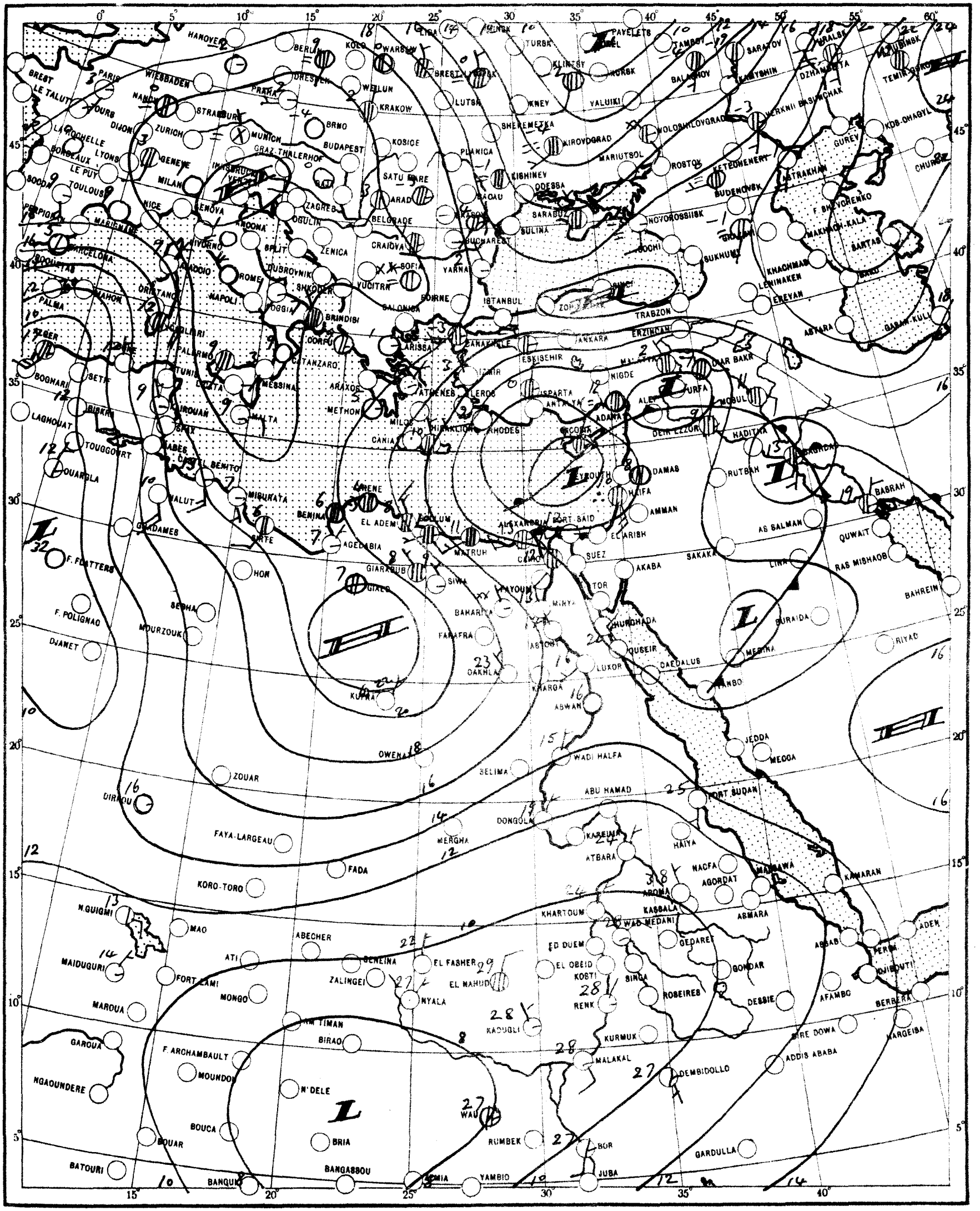
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 – 3 – 1957 TIME 12 U.T.



SCALE 1:20,000,000

CHART 2 DATE 13-3 1957 TIME 06.00 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 13-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 13-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

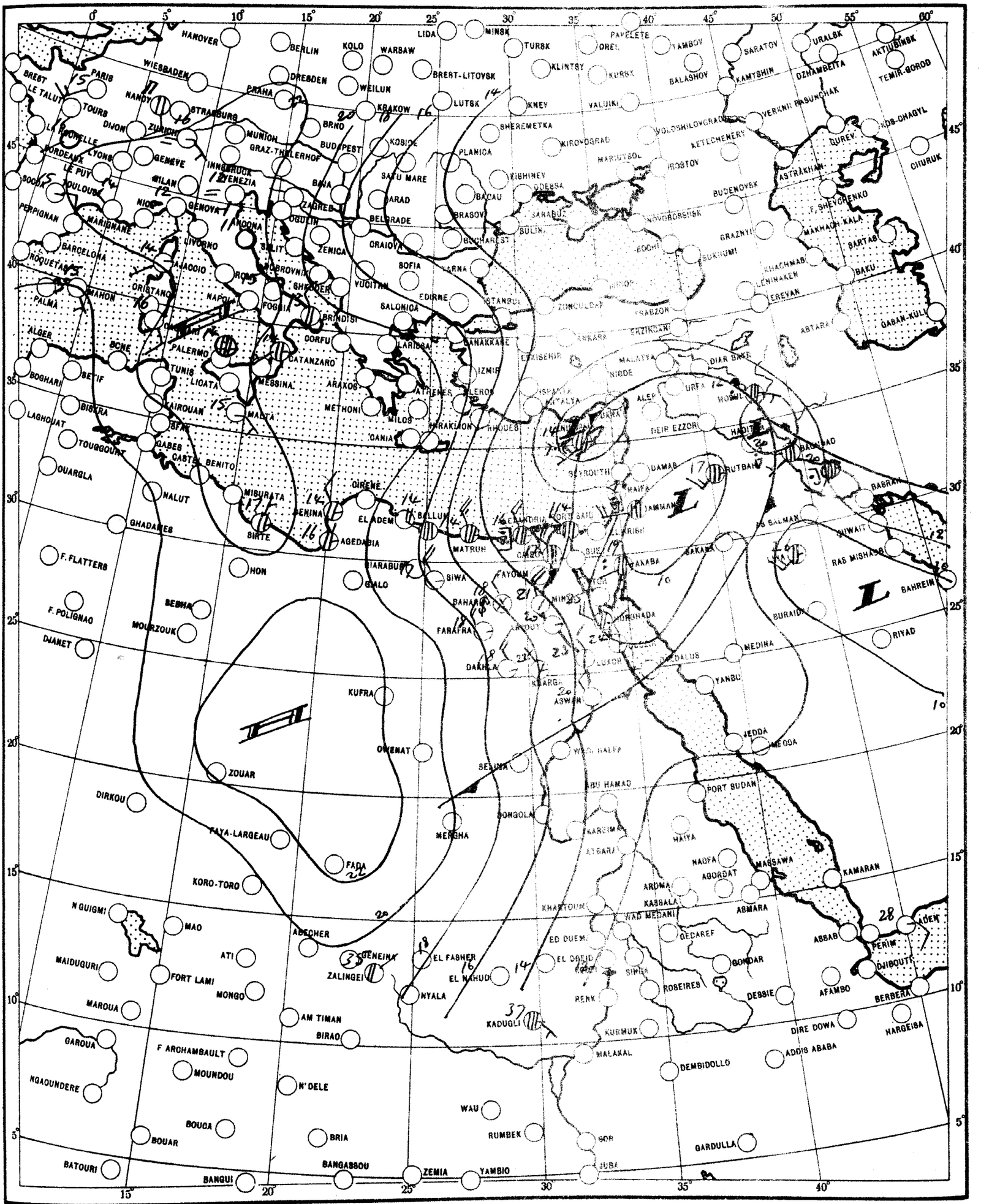
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

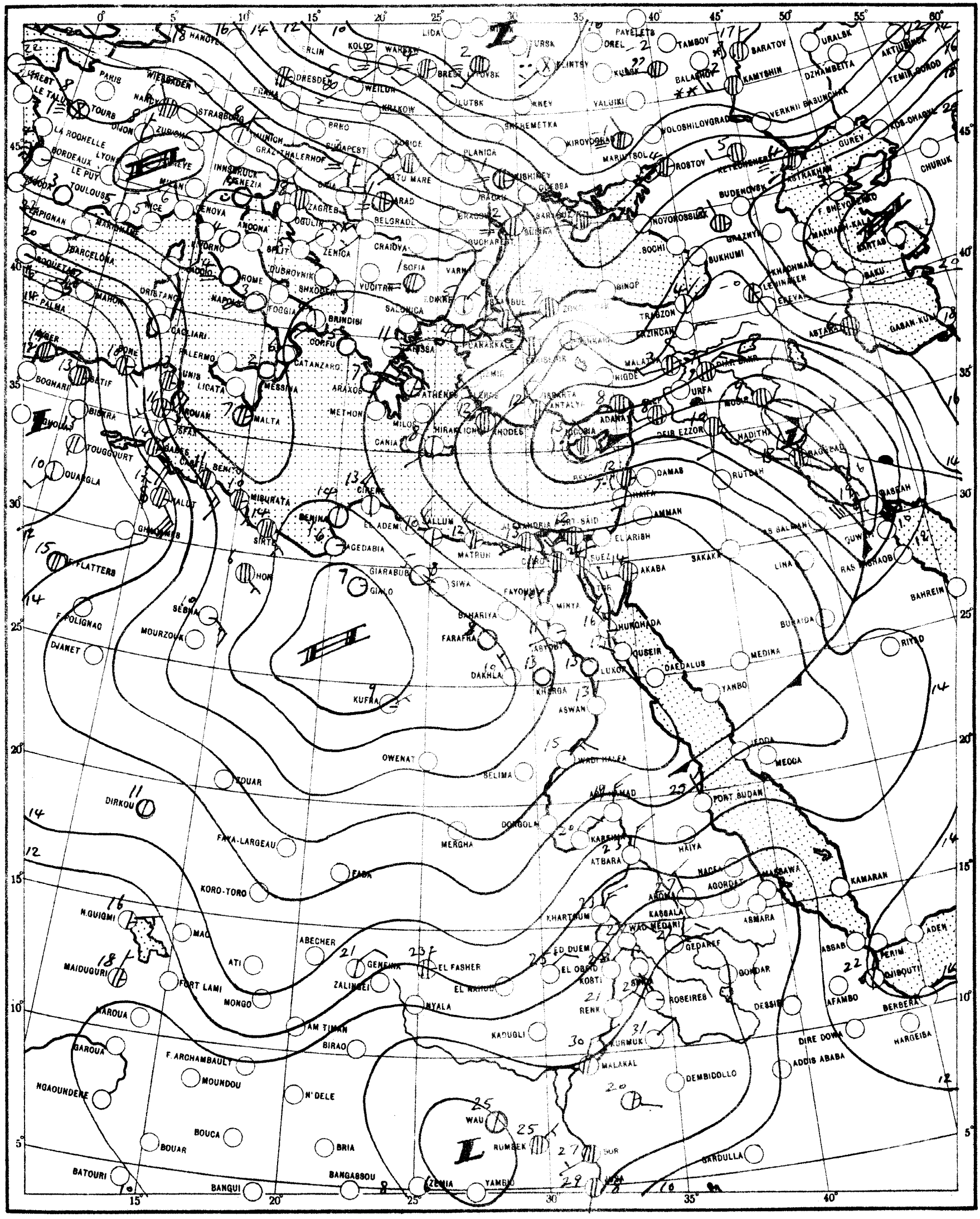
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13 – 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 14 — 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ك (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 14-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 14-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ⊜ sky 5/8 covered. ◕ sky 6/8 covered.

◕ 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).

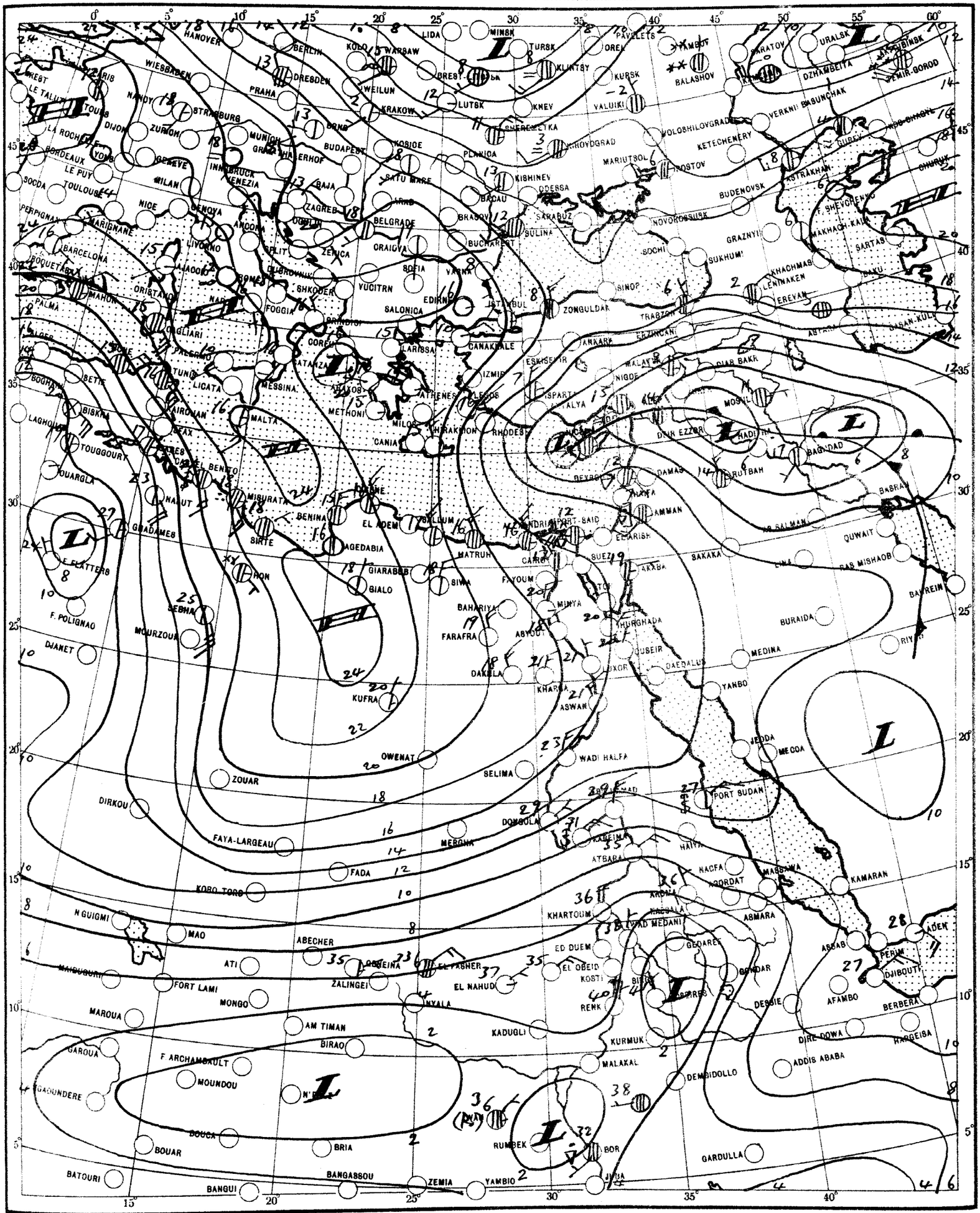
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 14 - 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 15 – 3 1957 TIME 0600 U.T.

LIBRARY MAY 16 1957 WEATHER BUREAU

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 15-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 15-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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 15 – 3 1957 TIME 12 U.T.

SCALE 1:20,000,000

CHART 2 DATE 16 - 3 - 1957 TIME 0600 U.T.

LIBRARY
BUREAU

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 16-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 16-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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).

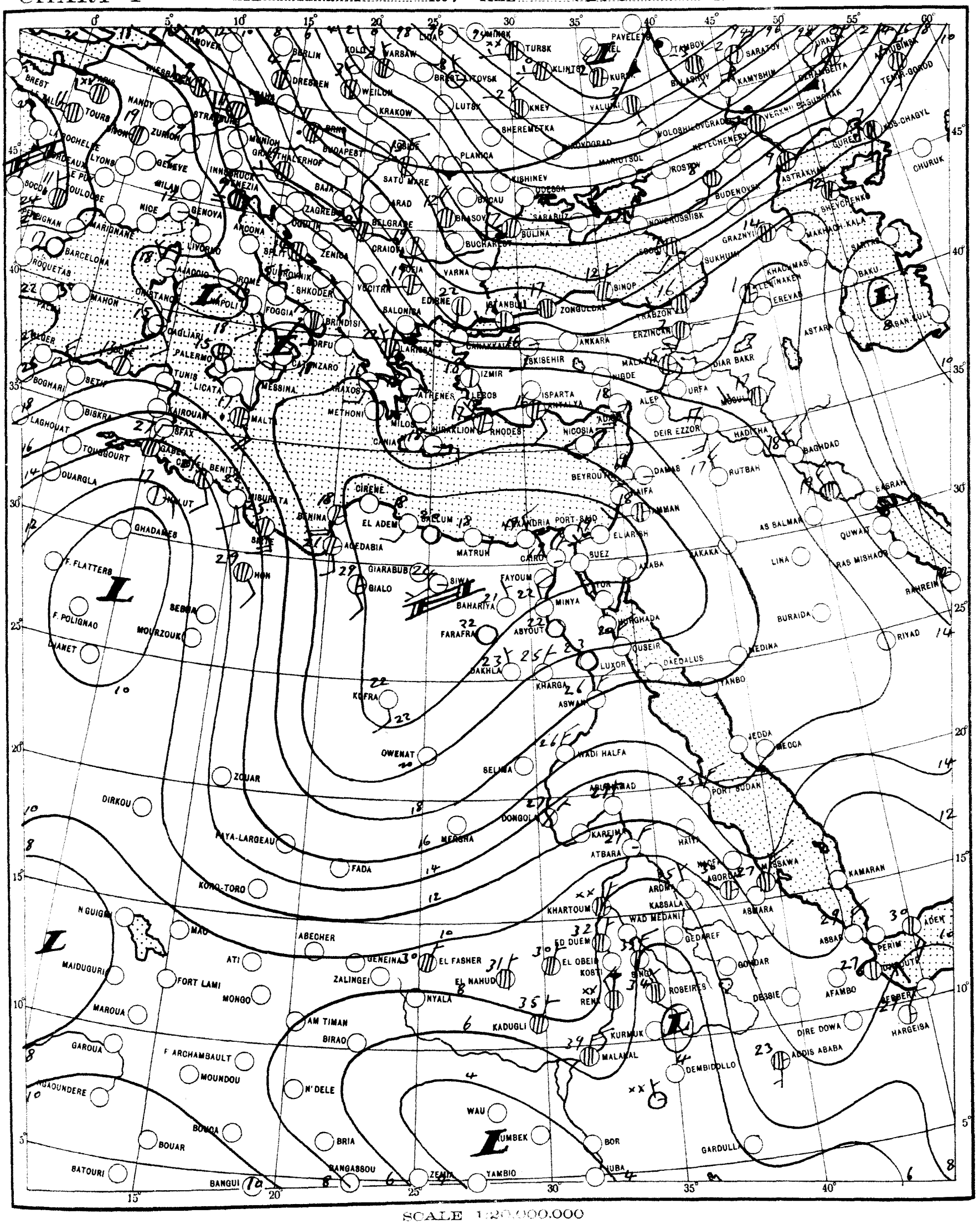
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

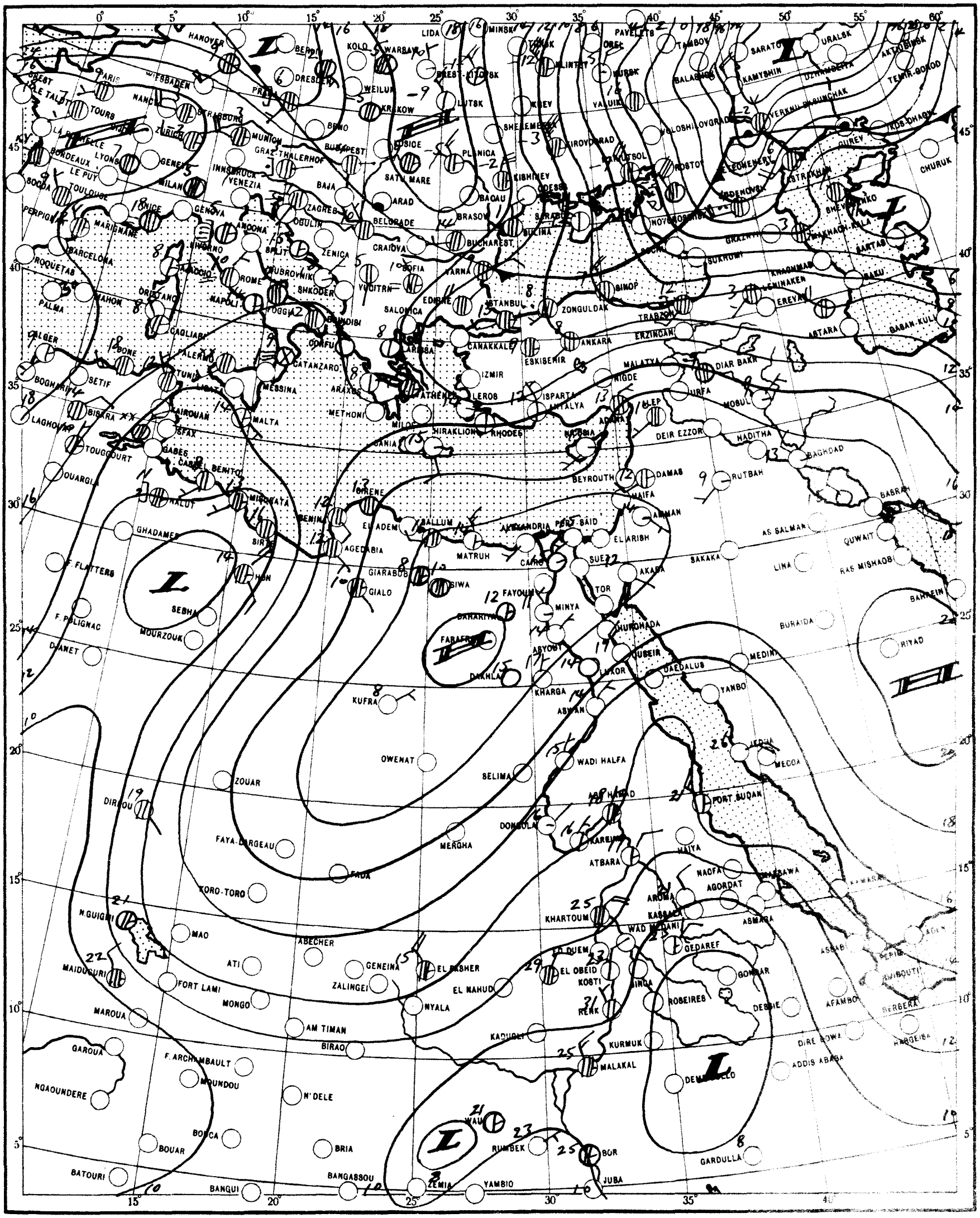
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 - 3 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 17 - 3 1957 TIME 0600 U.T.



إعادة طبع التقرير اليومي

CHART 3

700 MB

DATE 17-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 17-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade.

CHART I ... 17 - 3 ... 1957 TIME 1200 U.T.

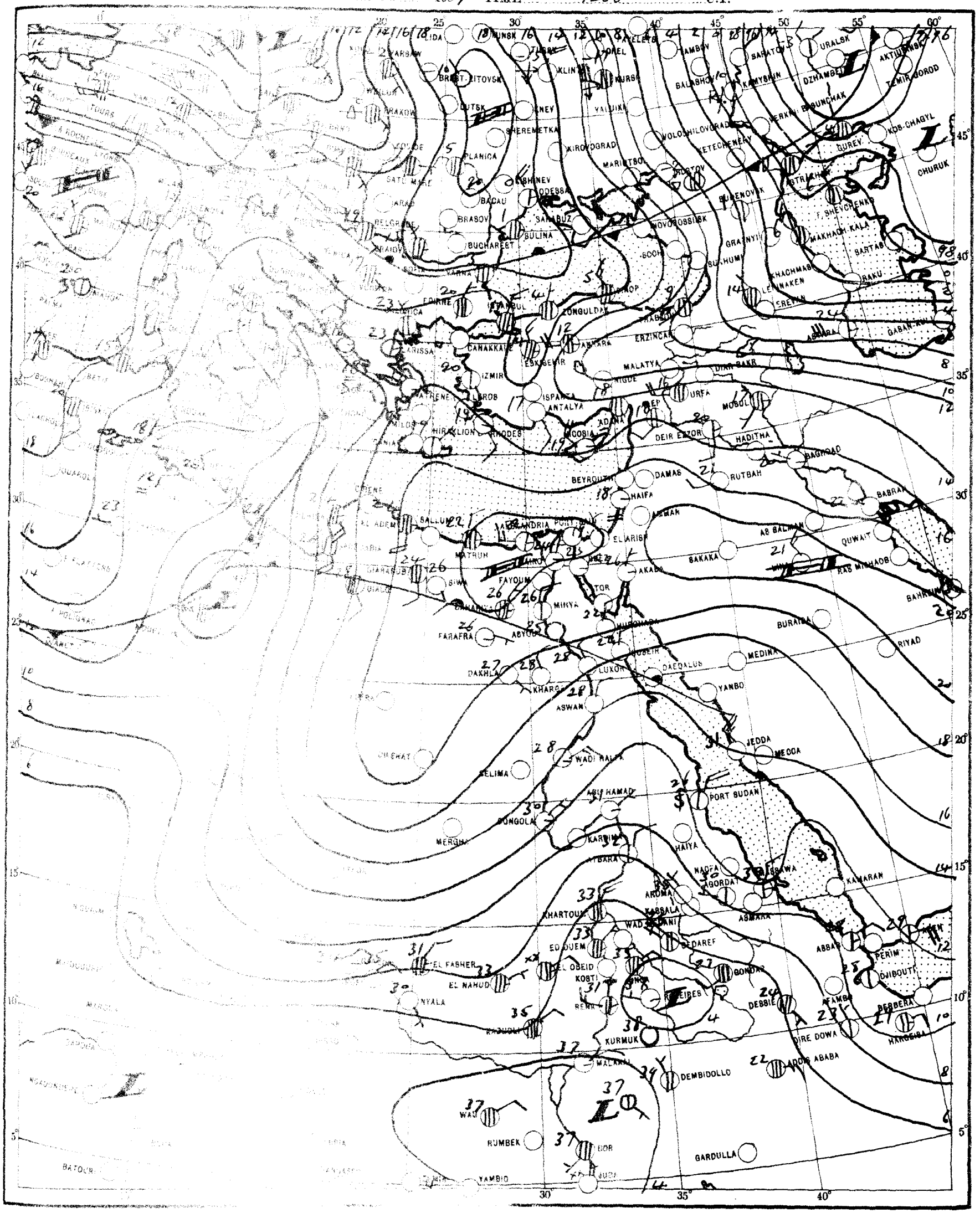


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CHART 2 DATE 18 - 3 1957 TIME 0600 U.T.

SCALE 1:20,000,000

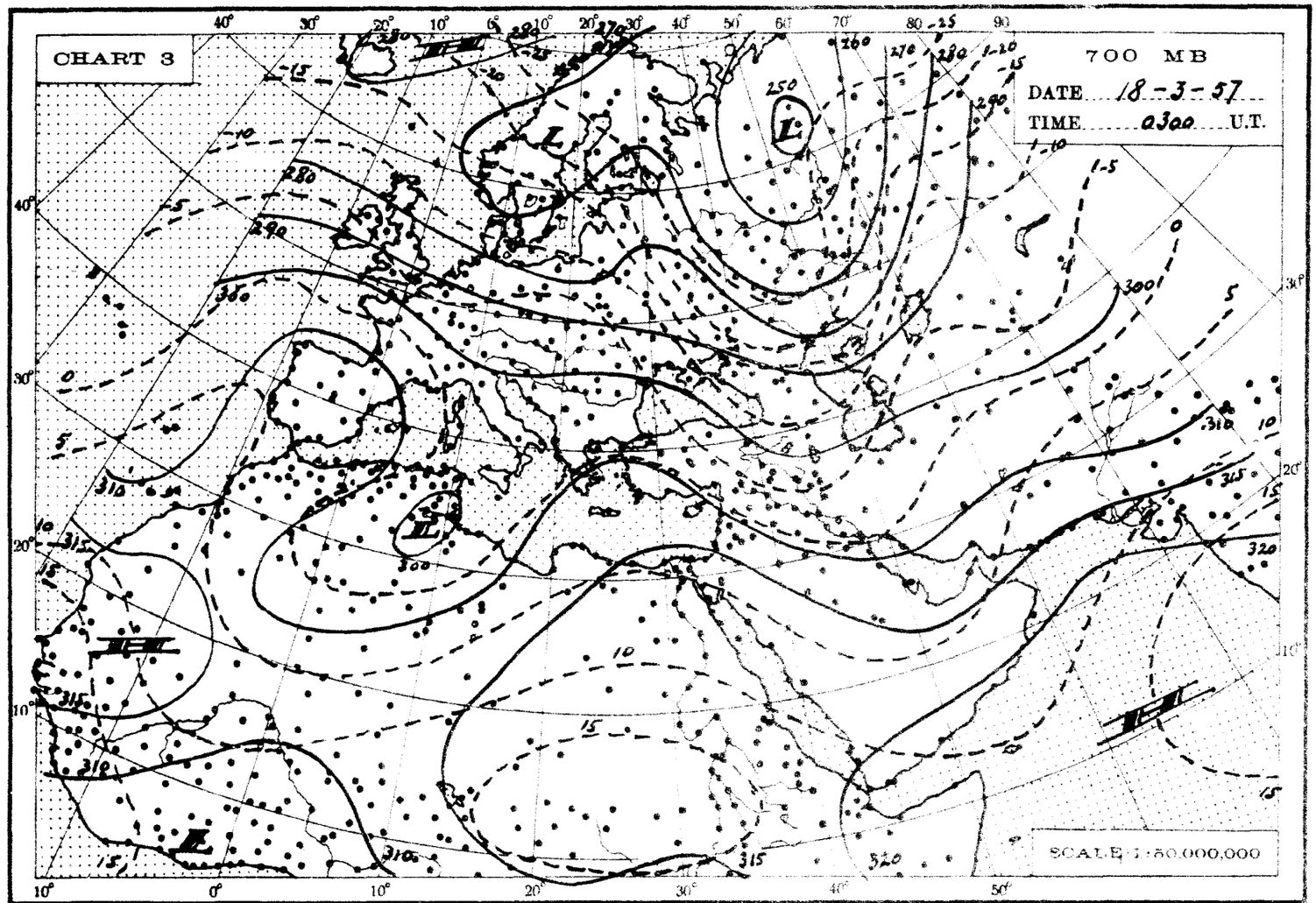


CHART 3
700 MB
DATE 18-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

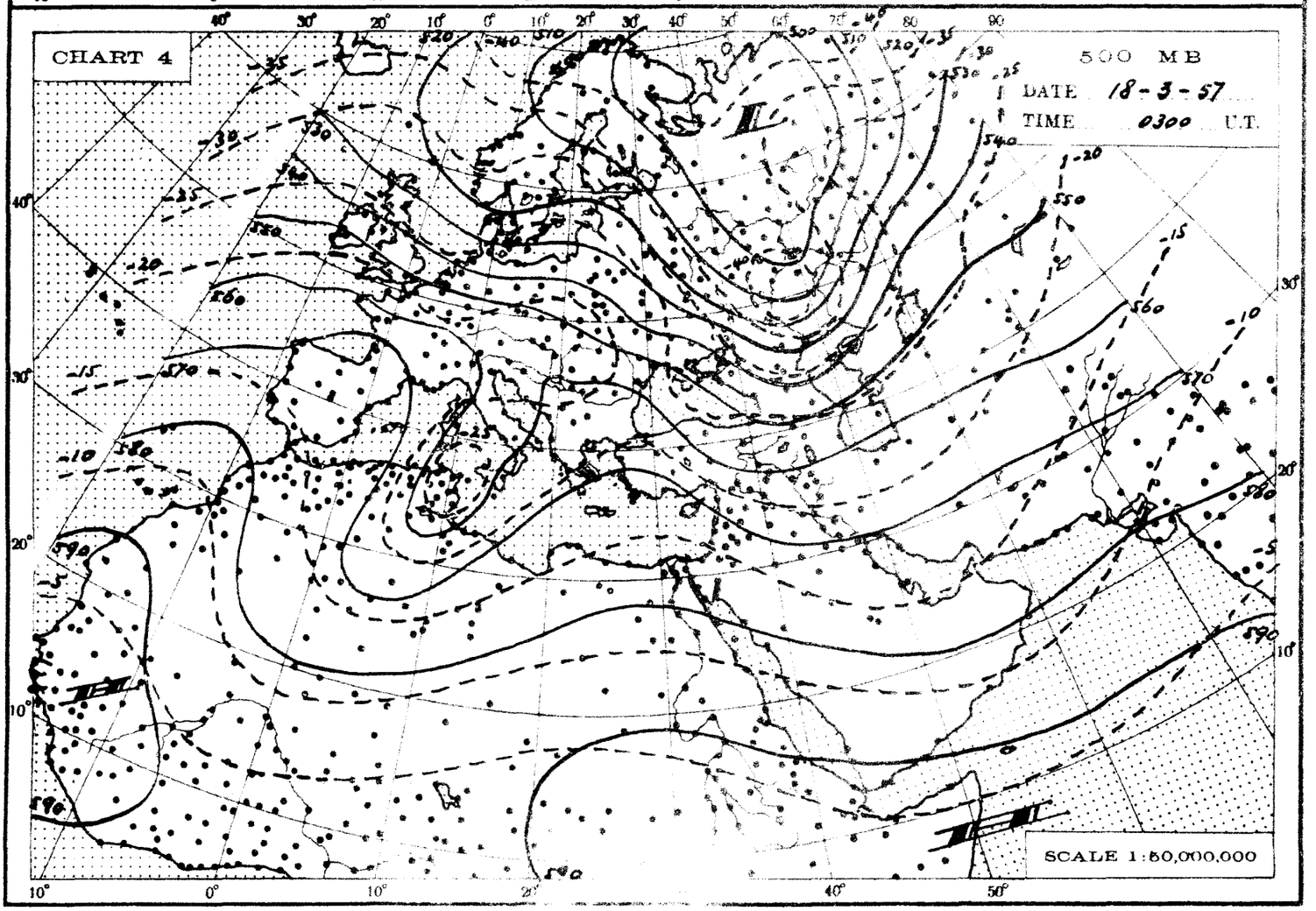


CHART 4
500 MB
DATE 18-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 – 3 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 19 – 3 195 7 TIME 0600 U.T.

مصلحة المساحة (٣٠٠/٥٦) إدارة طبع الخرائط

CHART 3

700 MB

DATE 19-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 19-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

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

◍ 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 19 - 3 1957 TIME 12.. U.T.

SCALE 1:20,000,000

CHART 2 DATE 2. — 3 1957 TIME 0600 U.T.

SCALE

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 3

700 MB

DATE 20-3-37

TIME 0300 U.T.

SCALE 1:80,000,000

CHART 4

500 MB

DATE 20-3-37

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

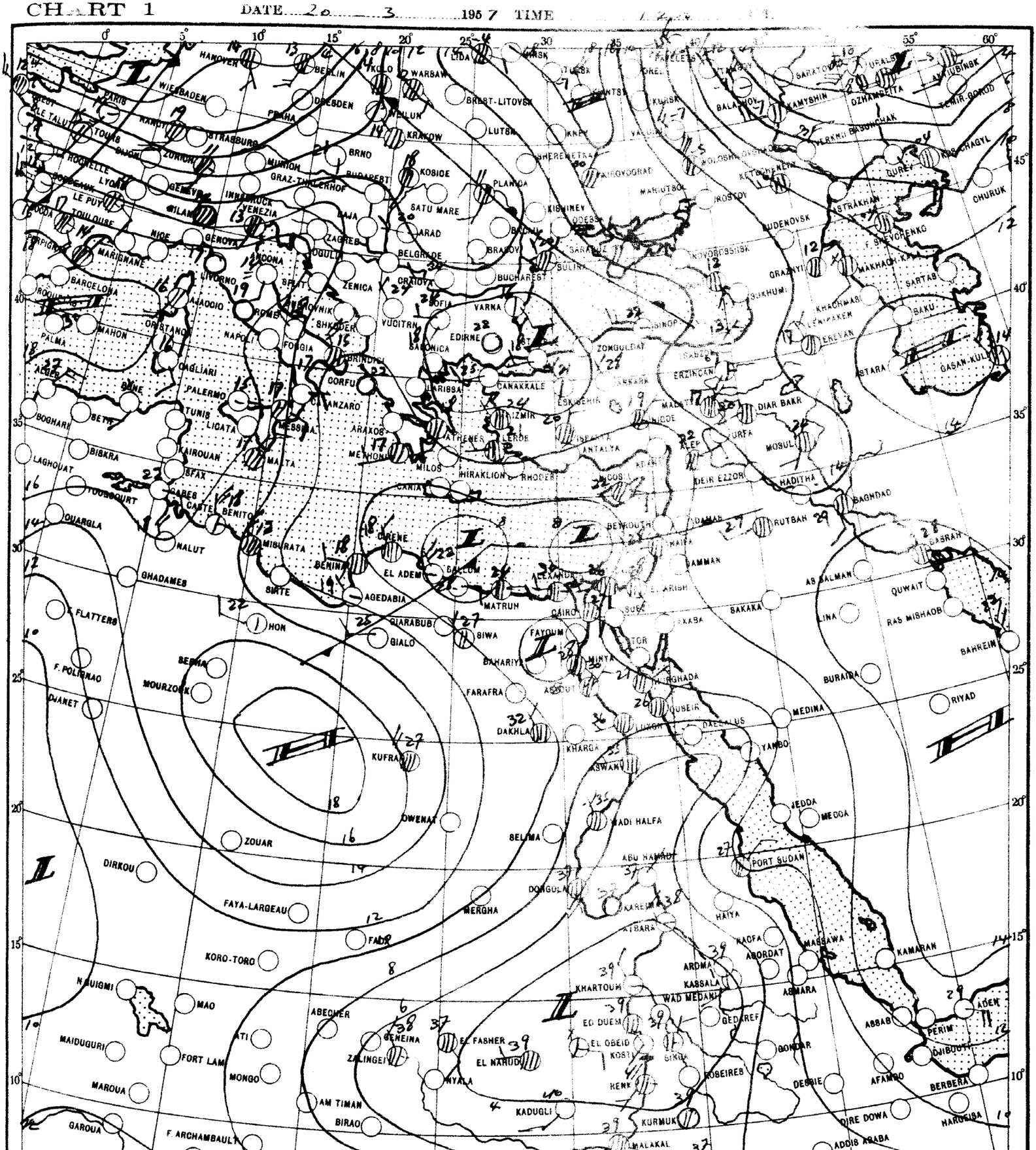
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

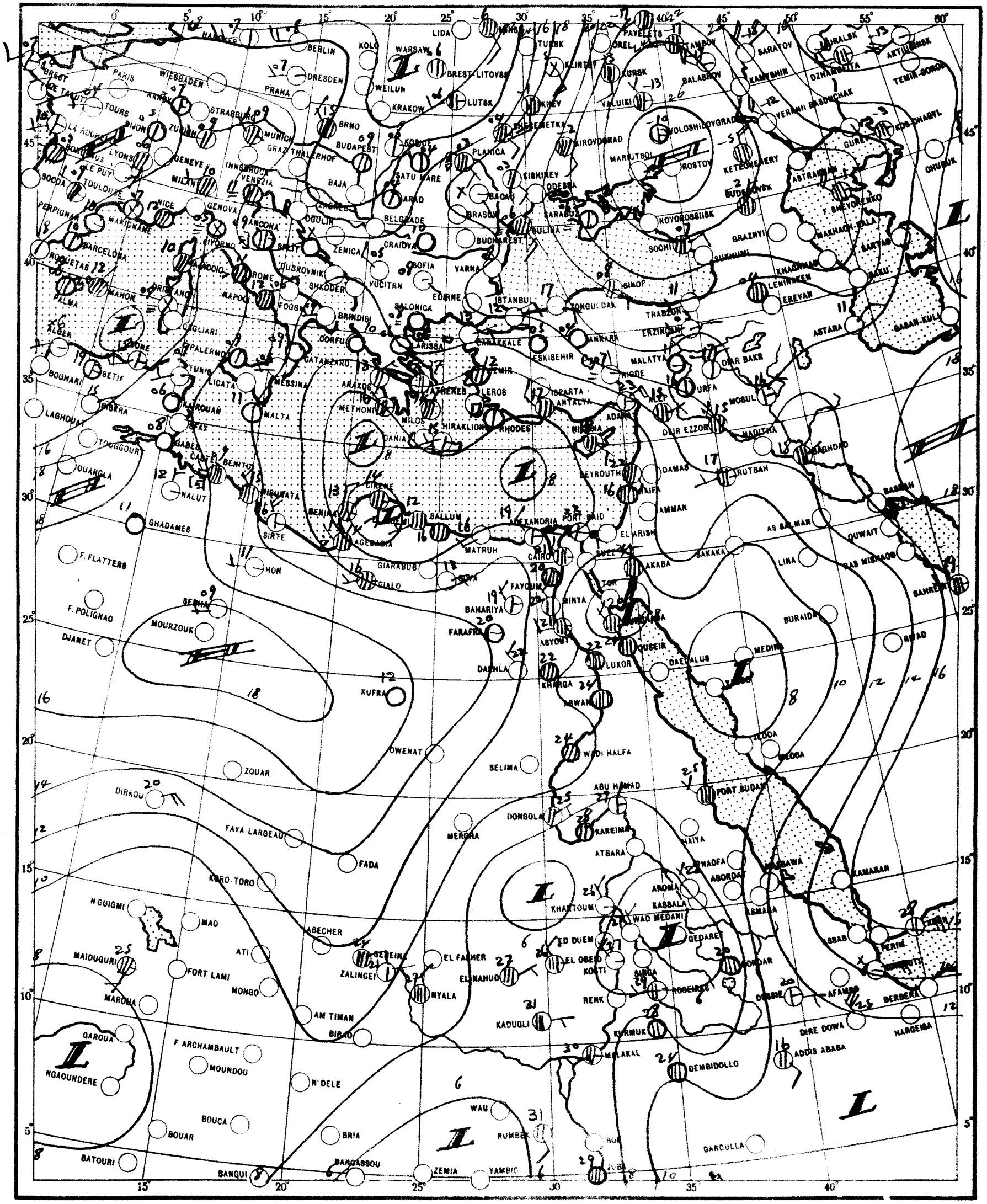
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20 3 1957 TIME



SCALE 1:20,000,000

CHART 2 DATE 24 3 1957 TIME 06.. U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 21-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 21-3-57

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 10 knots, and **a short feather 5 kts. Calm is indicated by a circle** outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

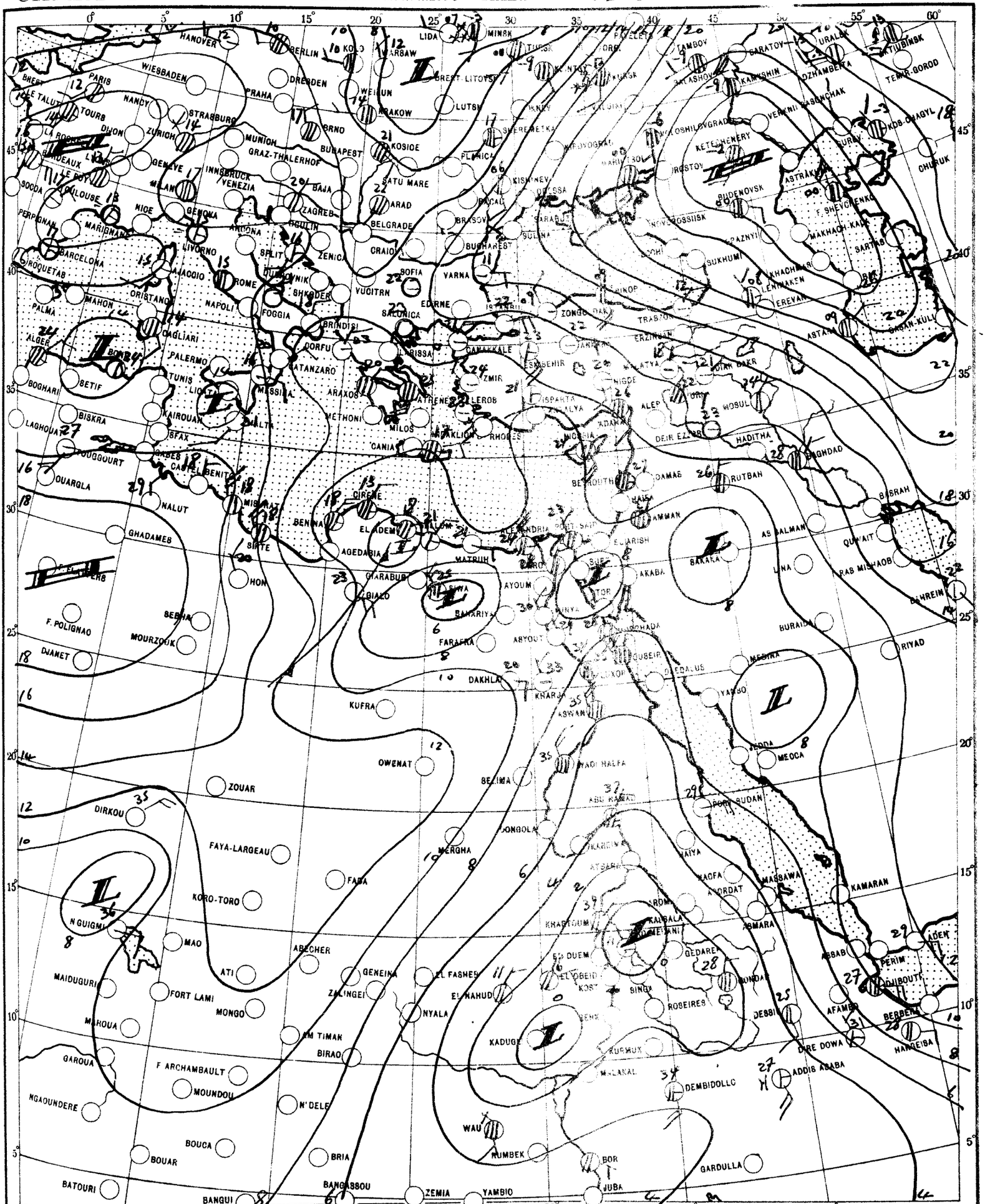
WIND: Arrows fly with the wind. **A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle** outside the station.

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.**

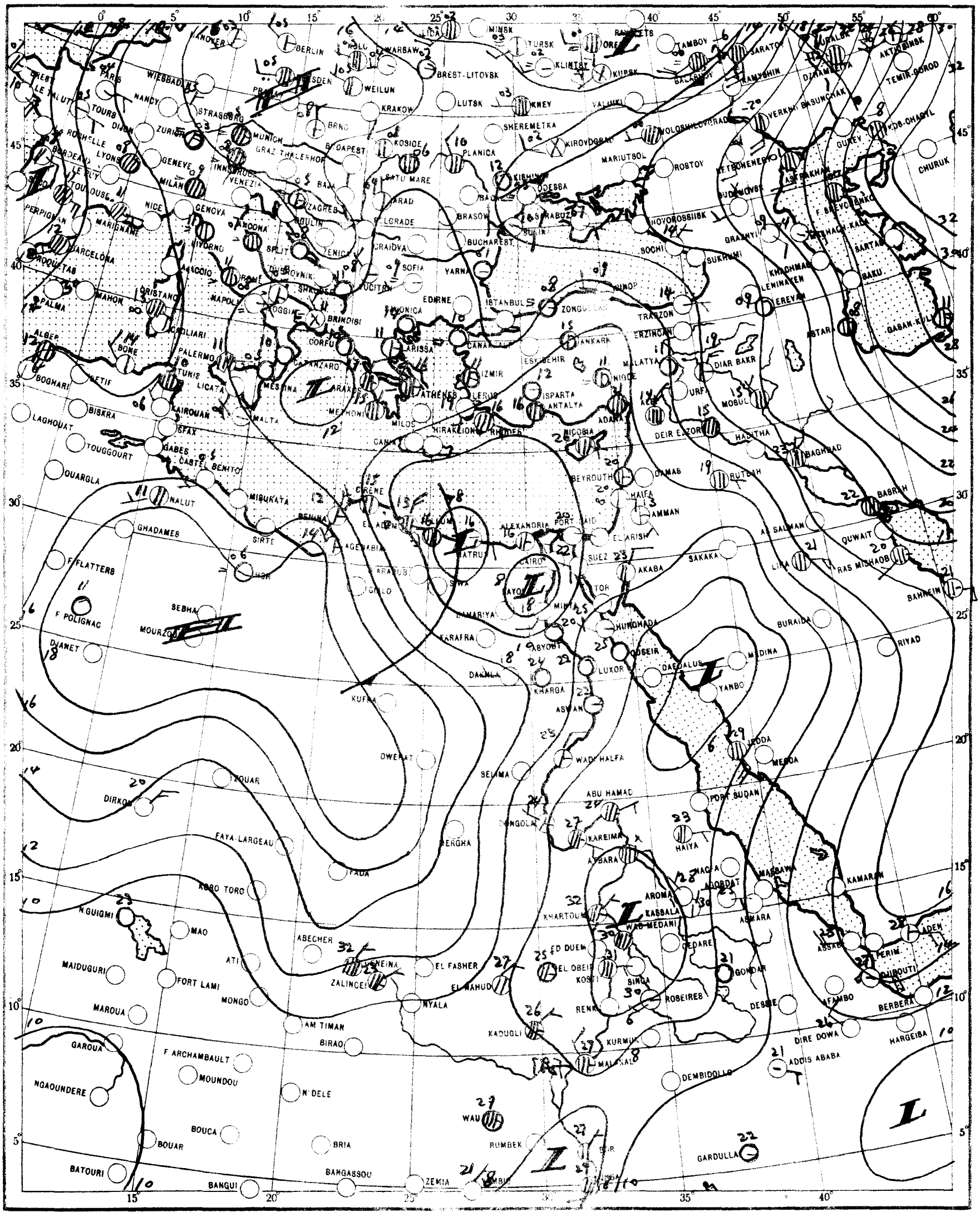
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 3 1957 TIME 12 00 G.T.



SCALE 1:20,000,000

CHART 2 DATE 22 - 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 22-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 22-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

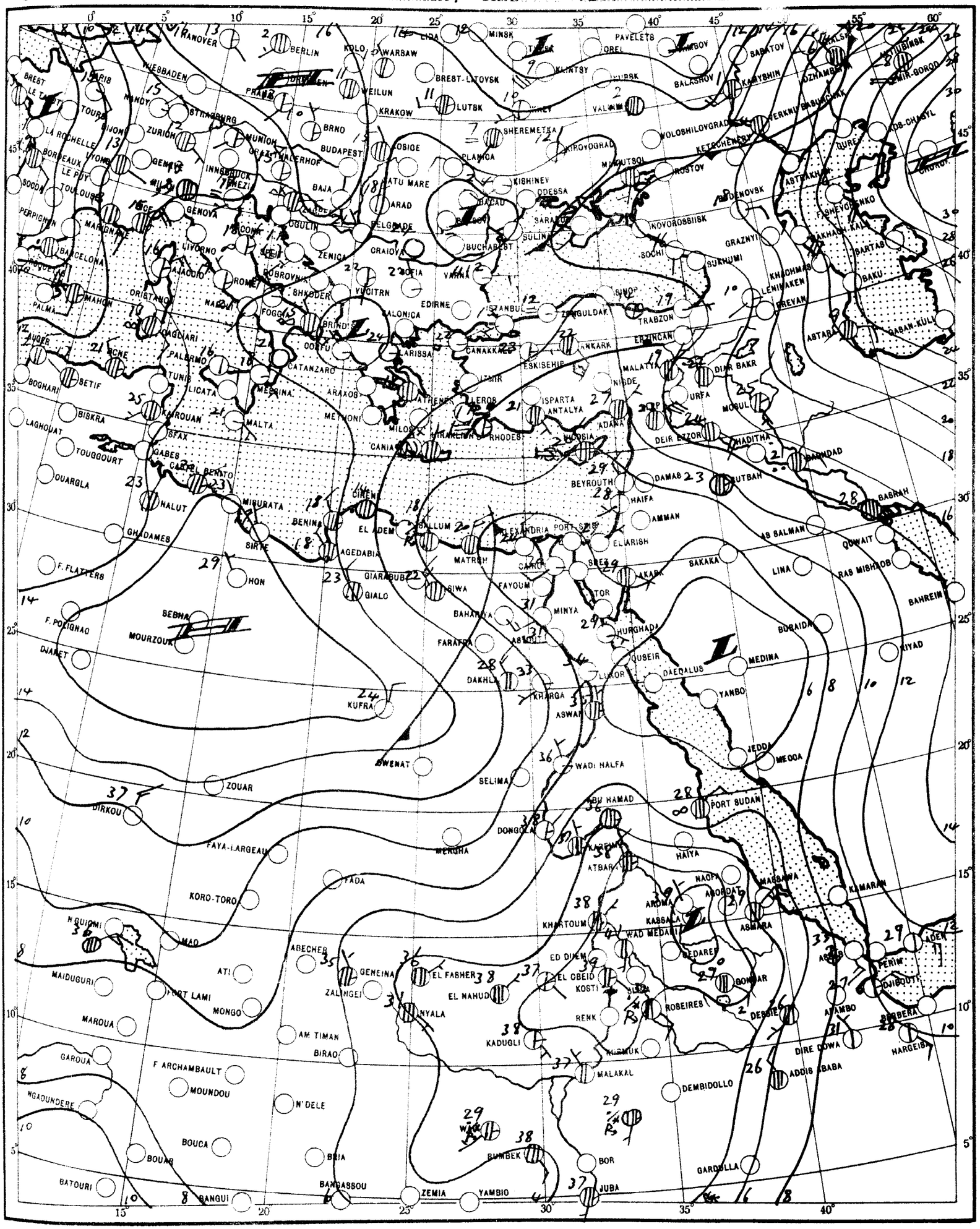
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 – 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 23 – 7 1957 TIME 0600 U.T.

SCALE 1:20,000,000

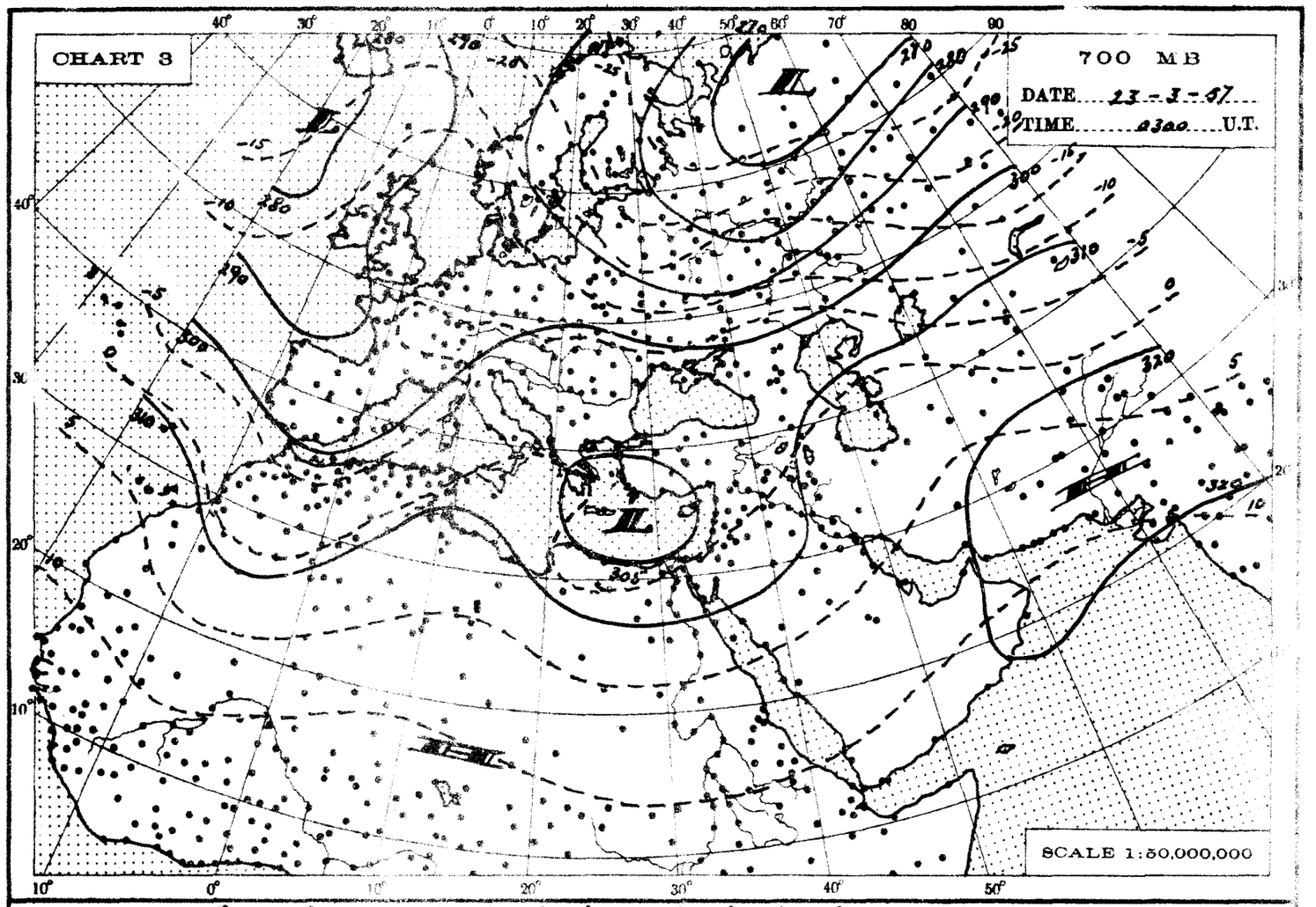


CHART 3
700 MB
DATE 23-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

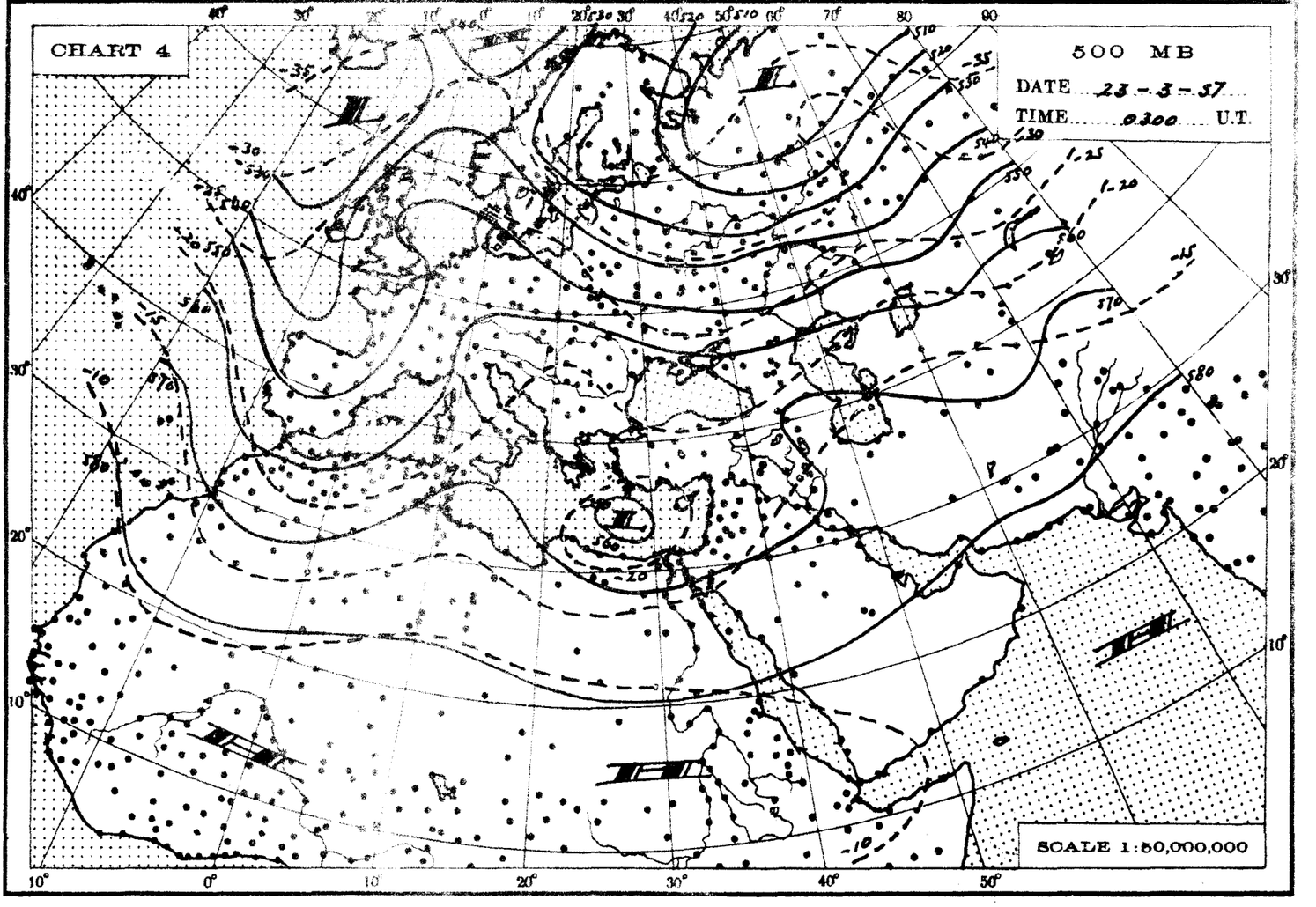


CHART 4
500 MB
DATE 23-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

◔ sky 1/8 covered. ◑ sky 2/8 covered ⊕ sky 3/8 covered.

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

● 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: The 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 23 3 1957 TIME 1200 GMT U.T.

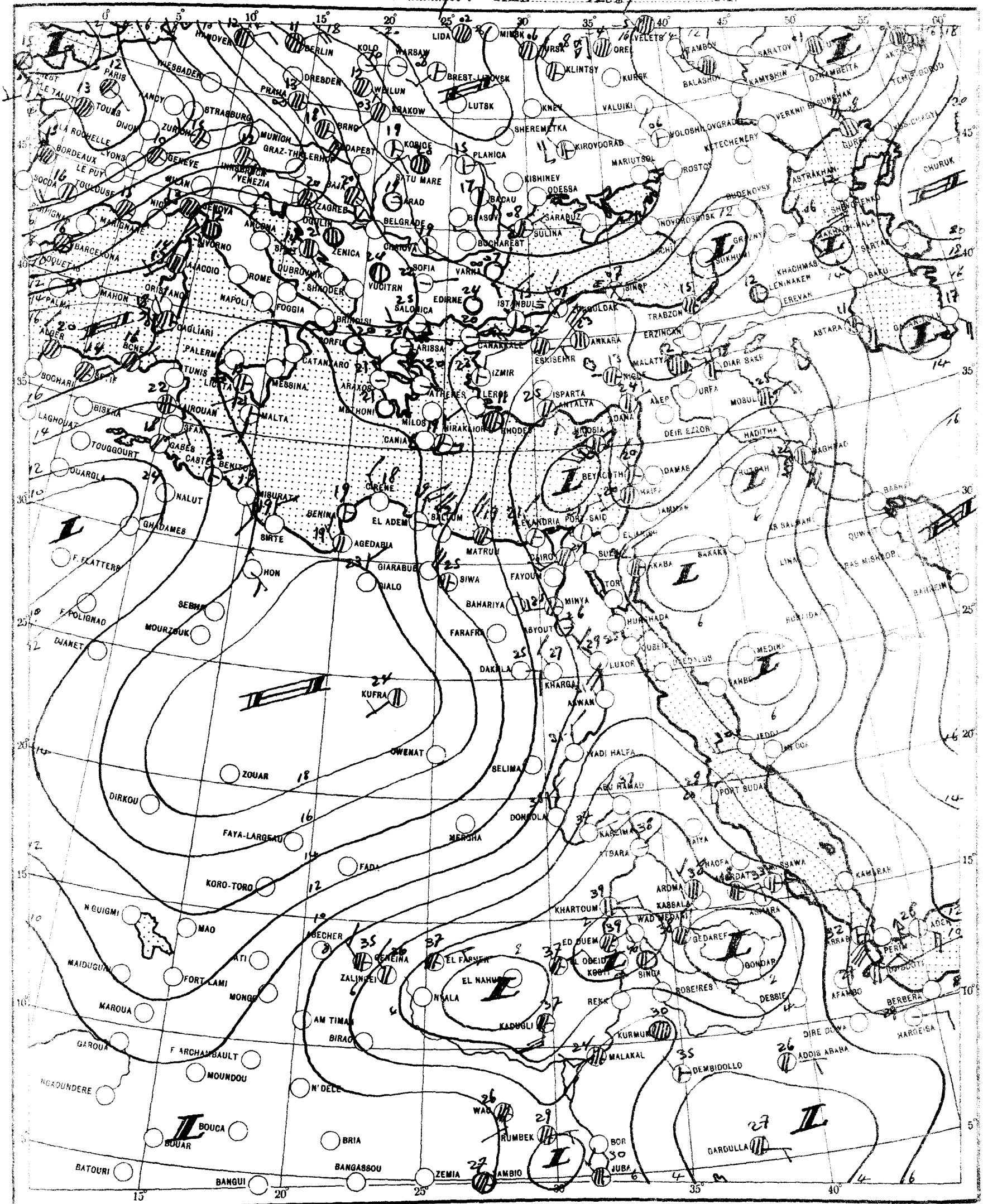
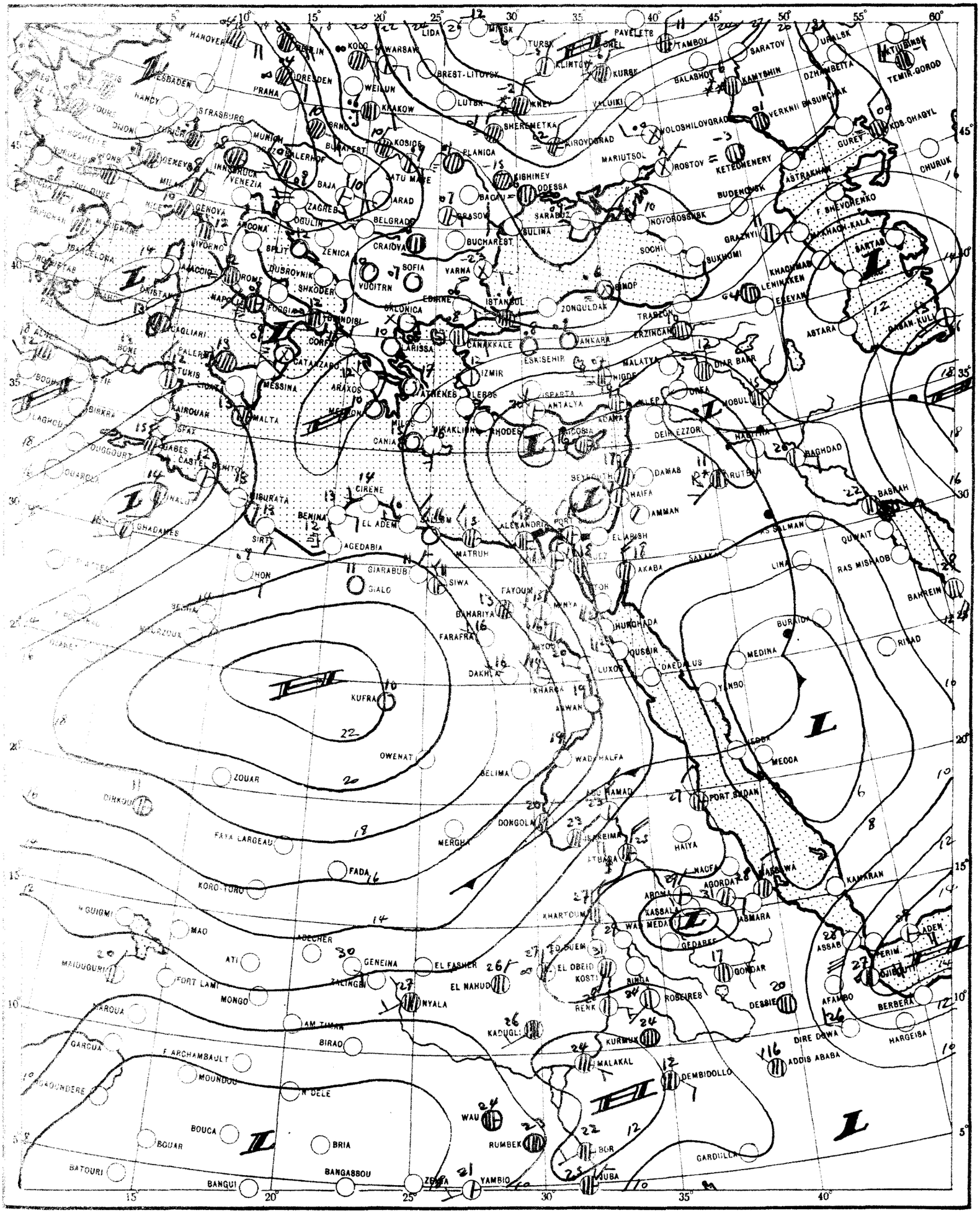


CHART 2 DATE 24 - 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

J.M.

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

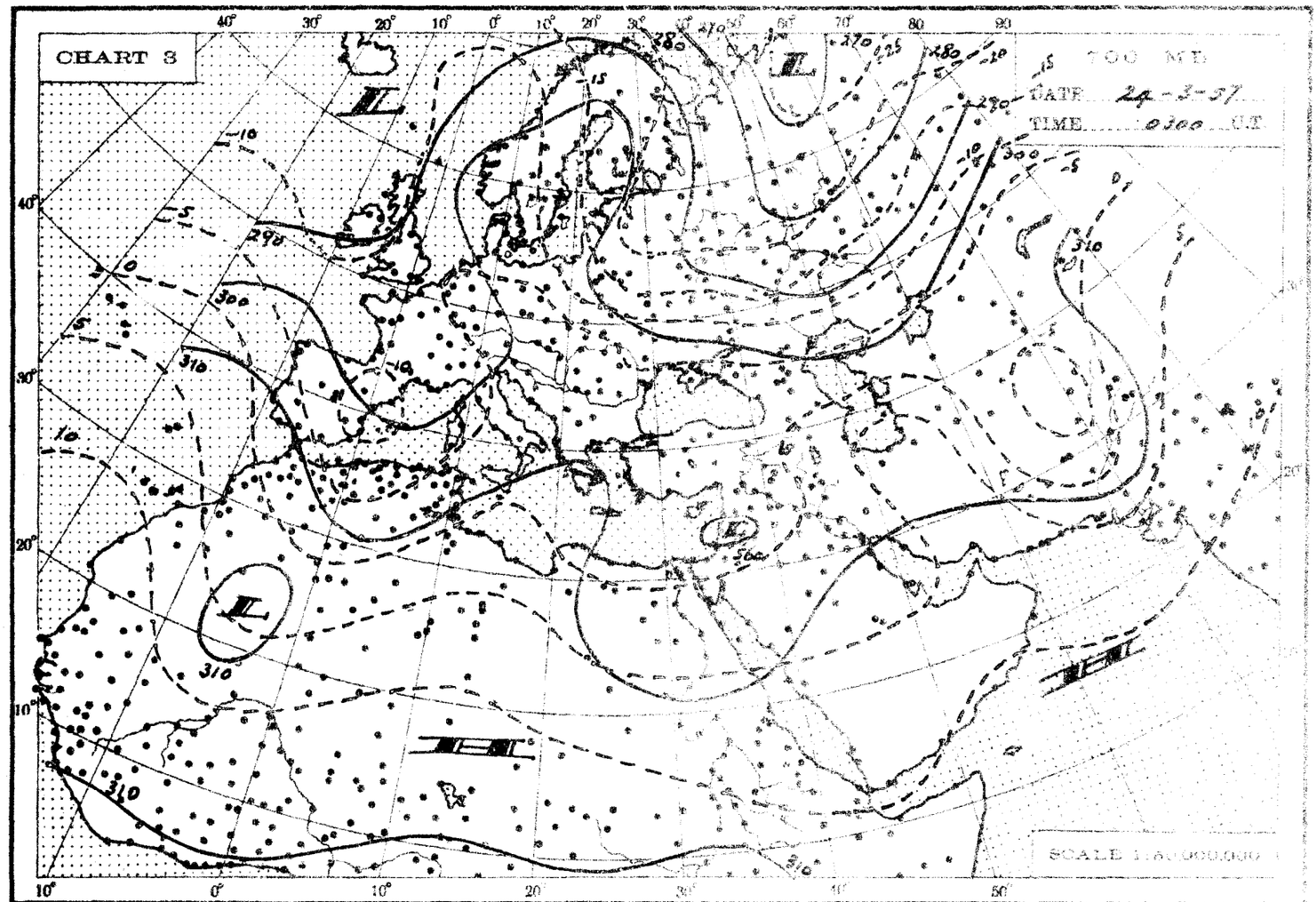


CHART 3
700 MB
DATE 24-3-57
TIME 0300 GT
SCALE 1:50,000,000

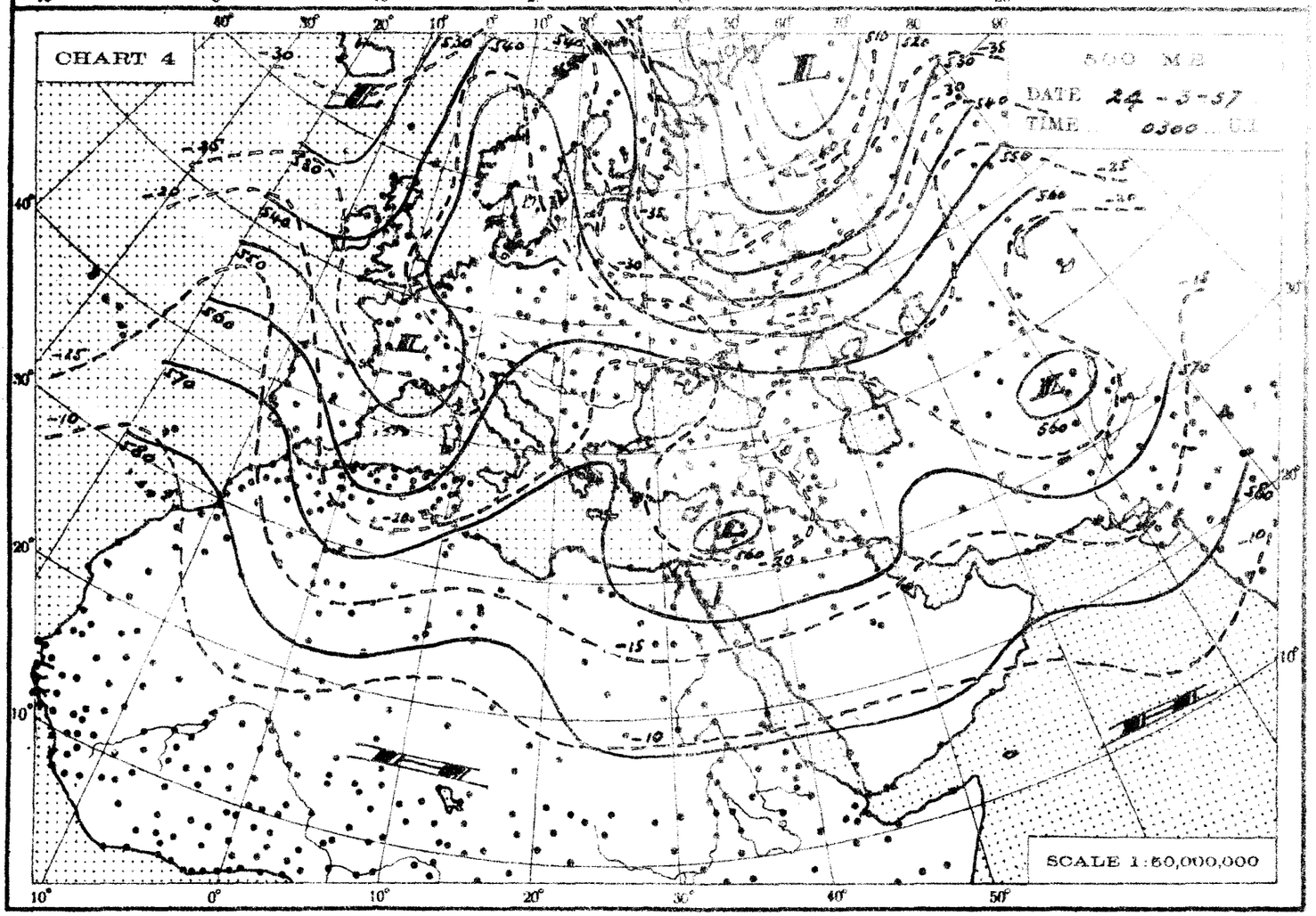


CHART 4
500 MB
DATE 24-3-57
TIME 0300 GT
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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.

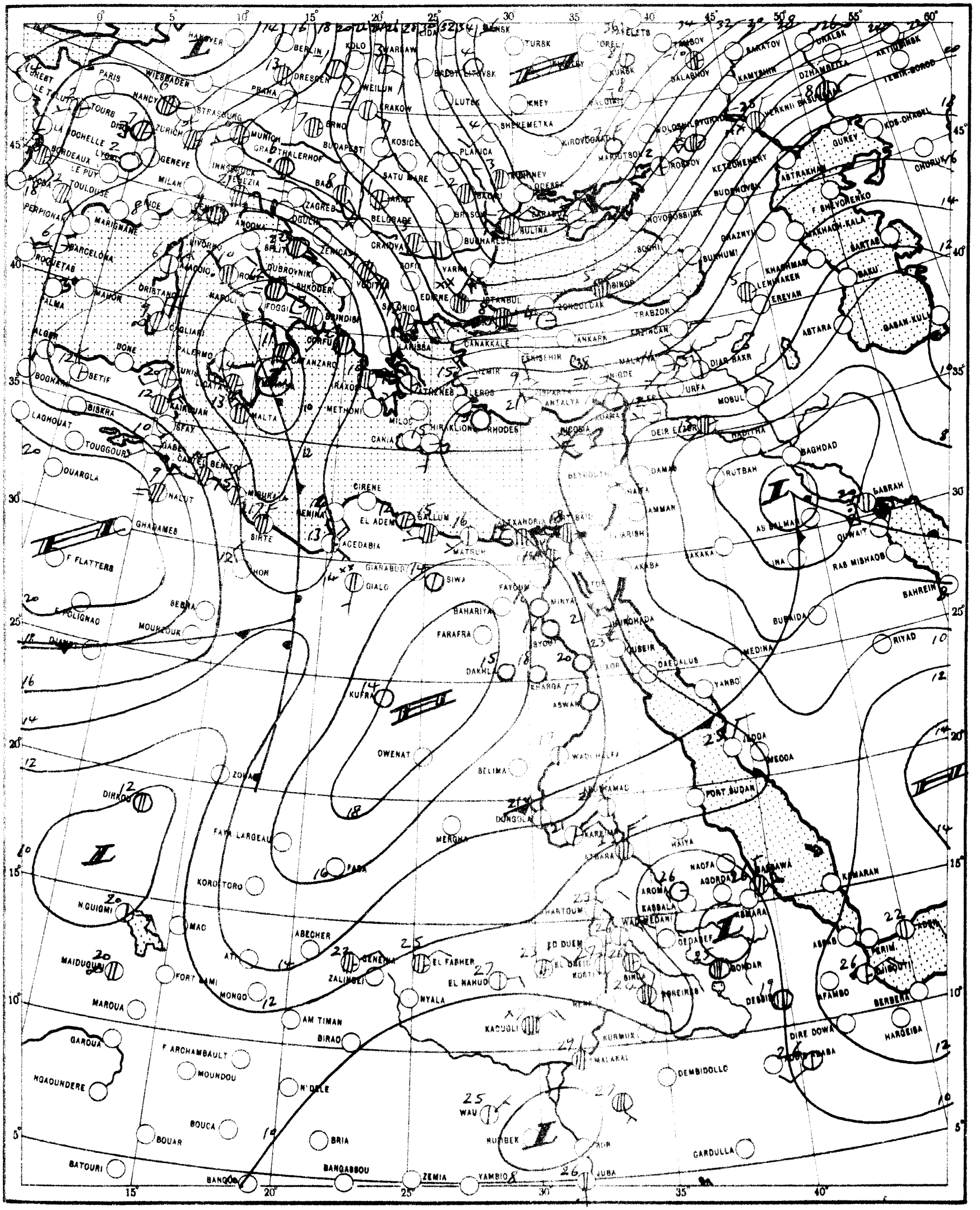
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24 — 3 1957 TIME 1200 U.T.

CHART 2 DATE 25 - 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 25 - 3 - 57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25 - 3 - 57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 3 1967 TIME 1200 U.T.

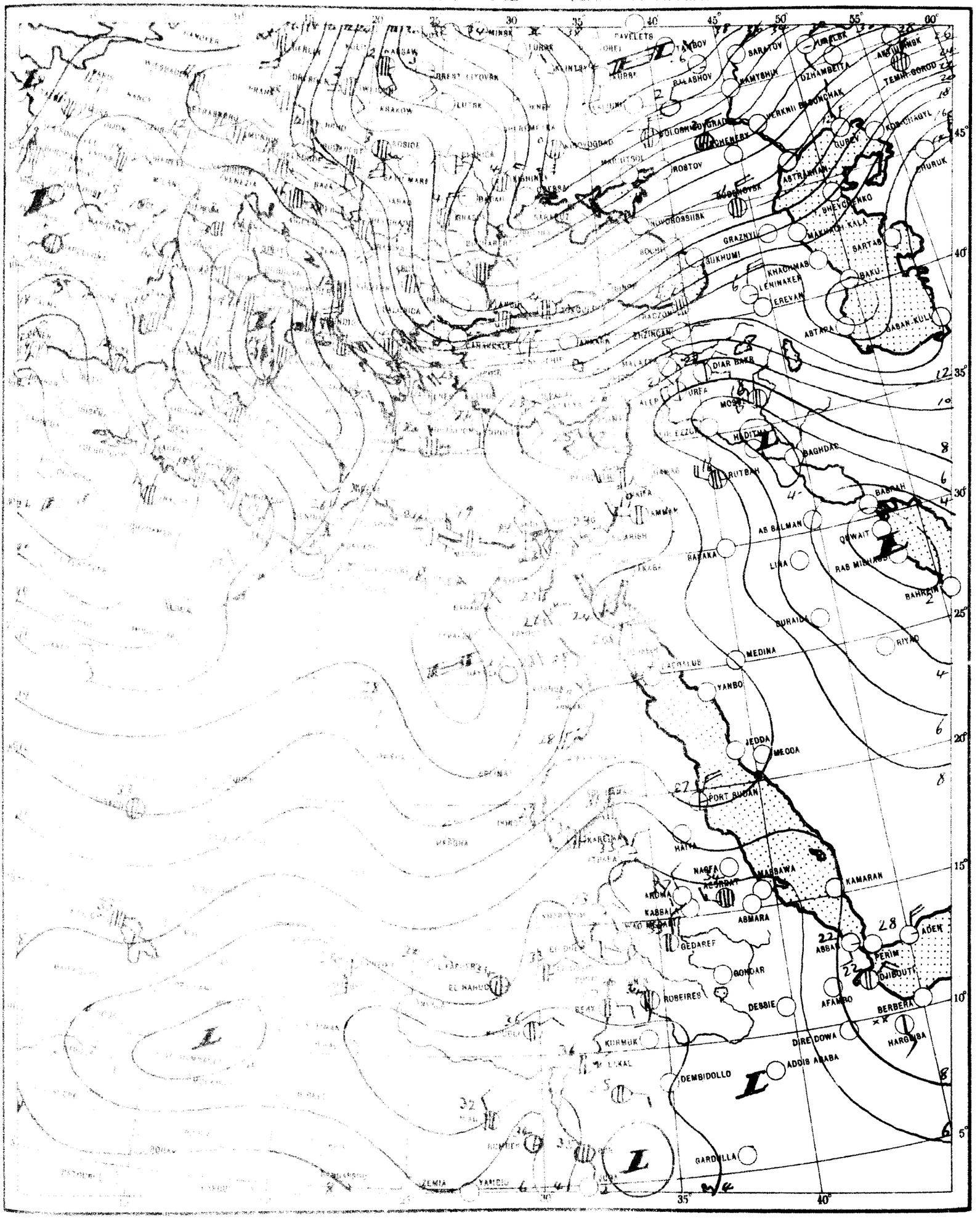
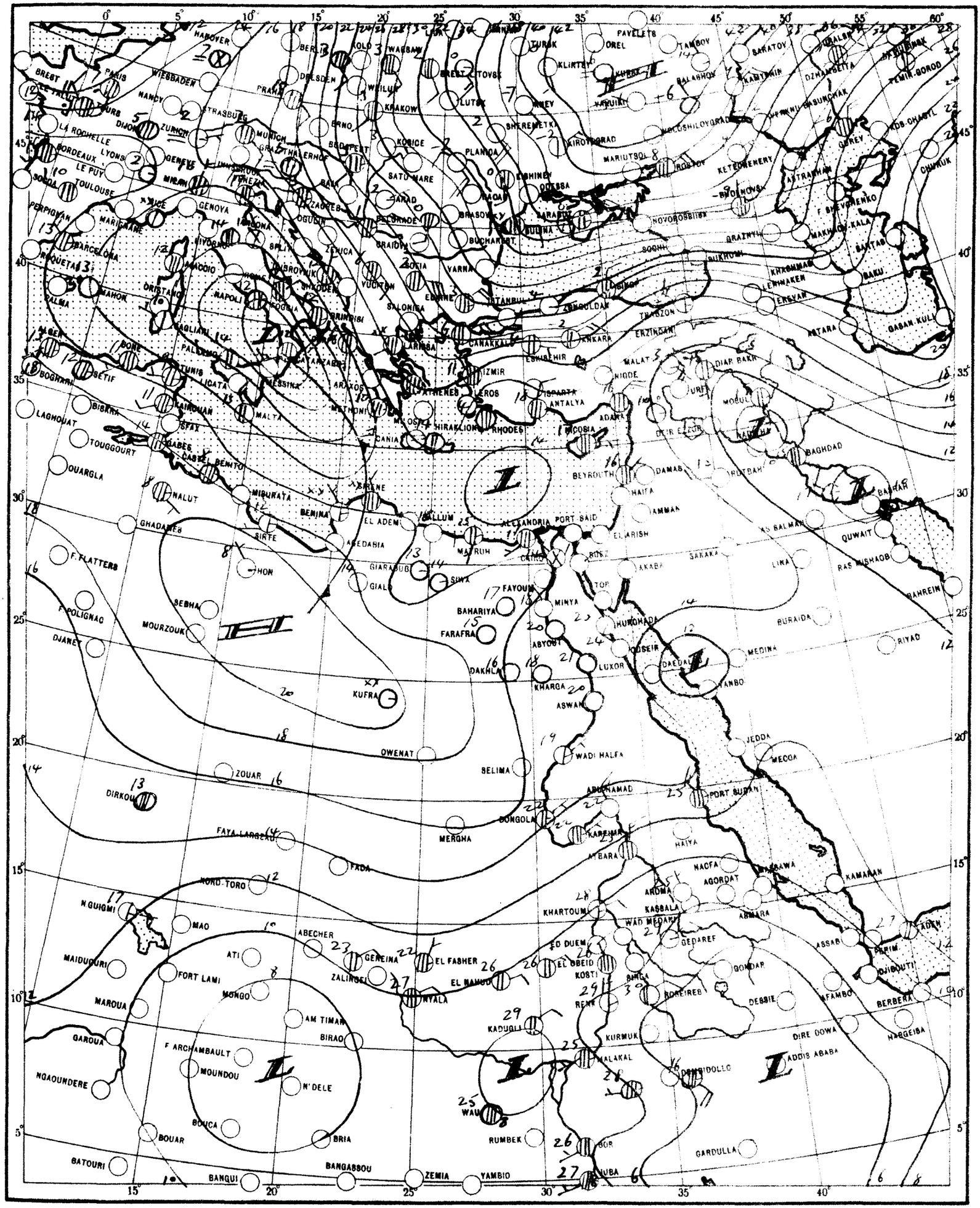


CHART 2 DATE 26 - 3 1967 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٦٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 26-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 26-3-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

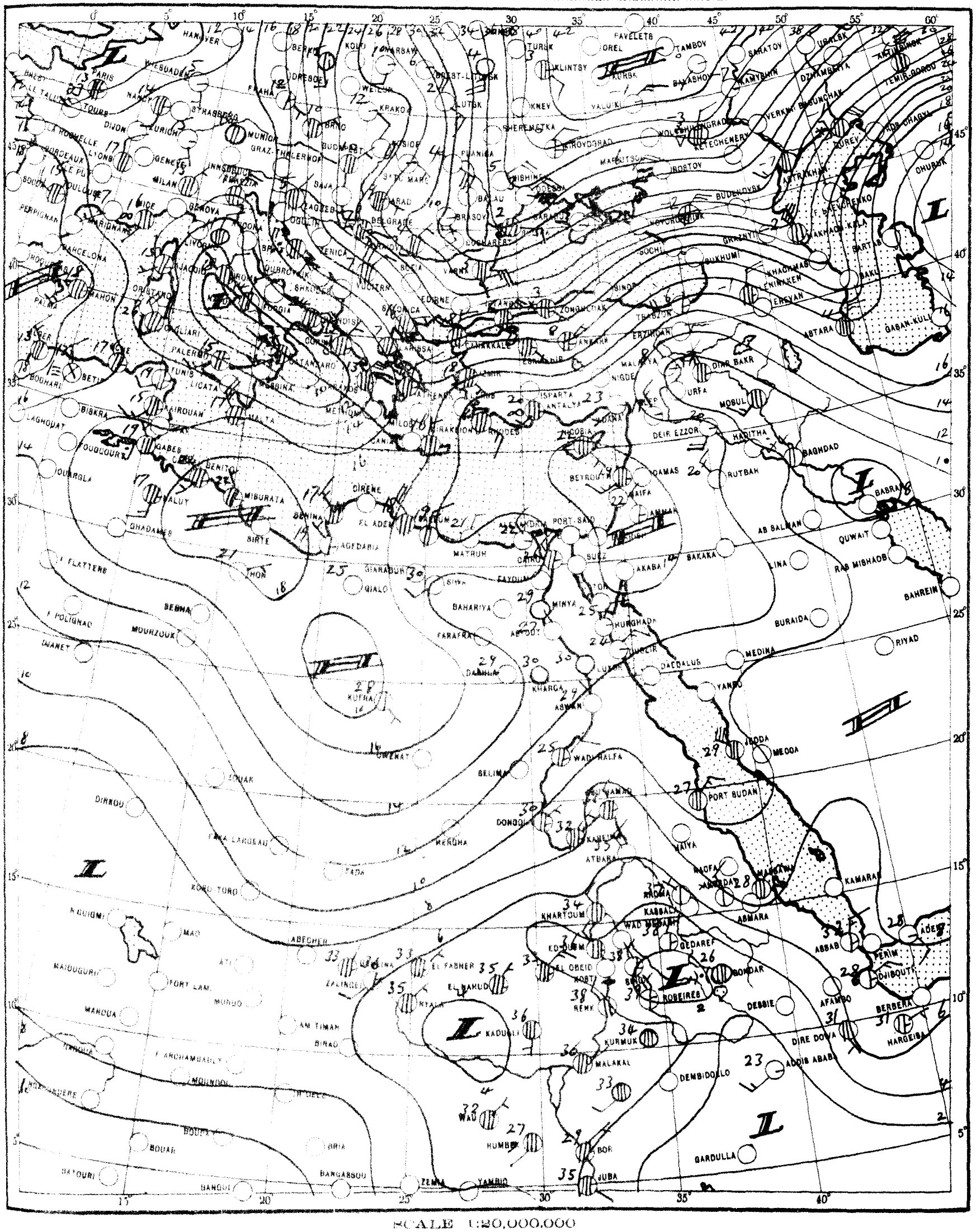
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

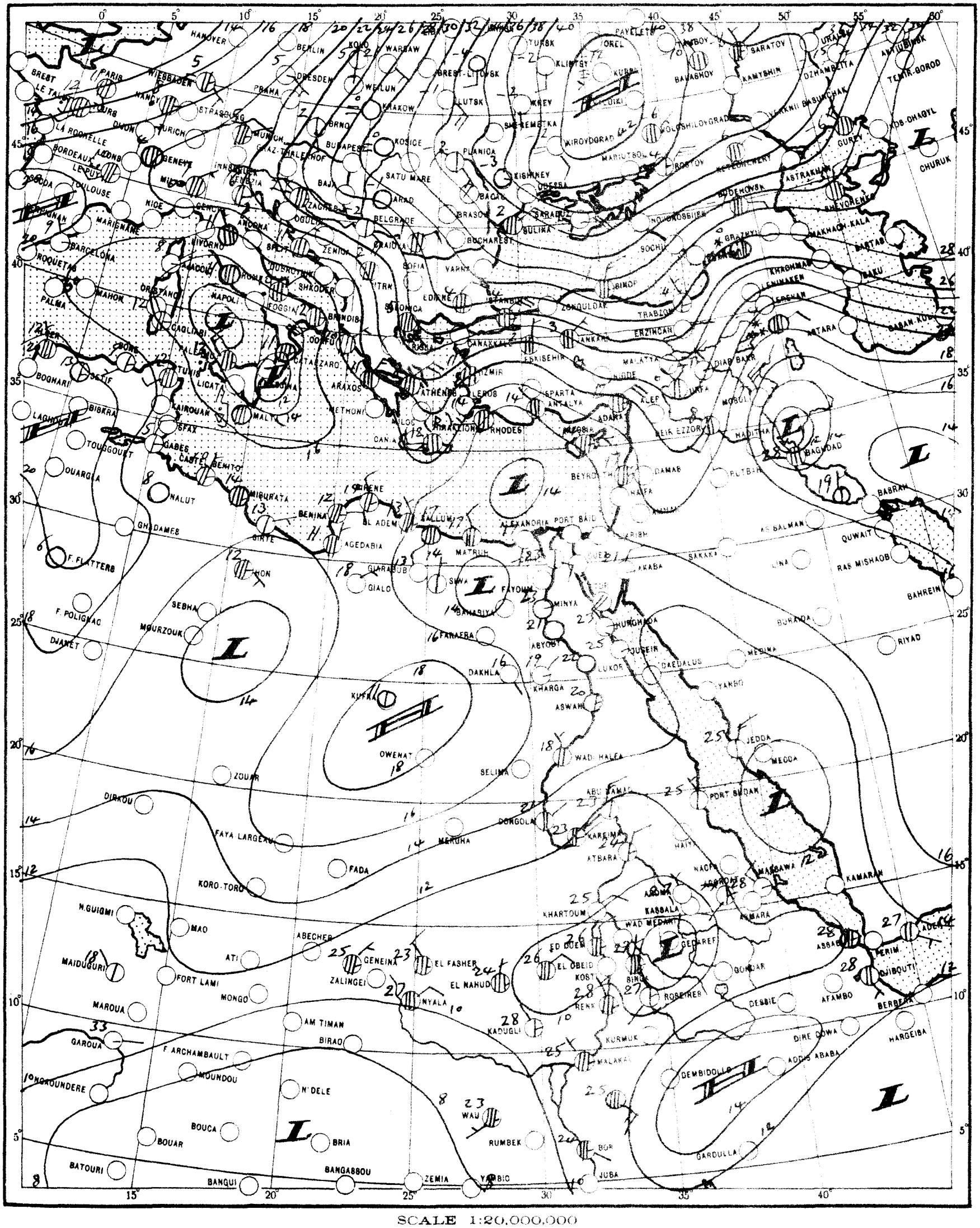
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 — 3 1957 TIME 12 G.M.T.



SCALE 1:20,000,000

CHART 2 DATE 27 — 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

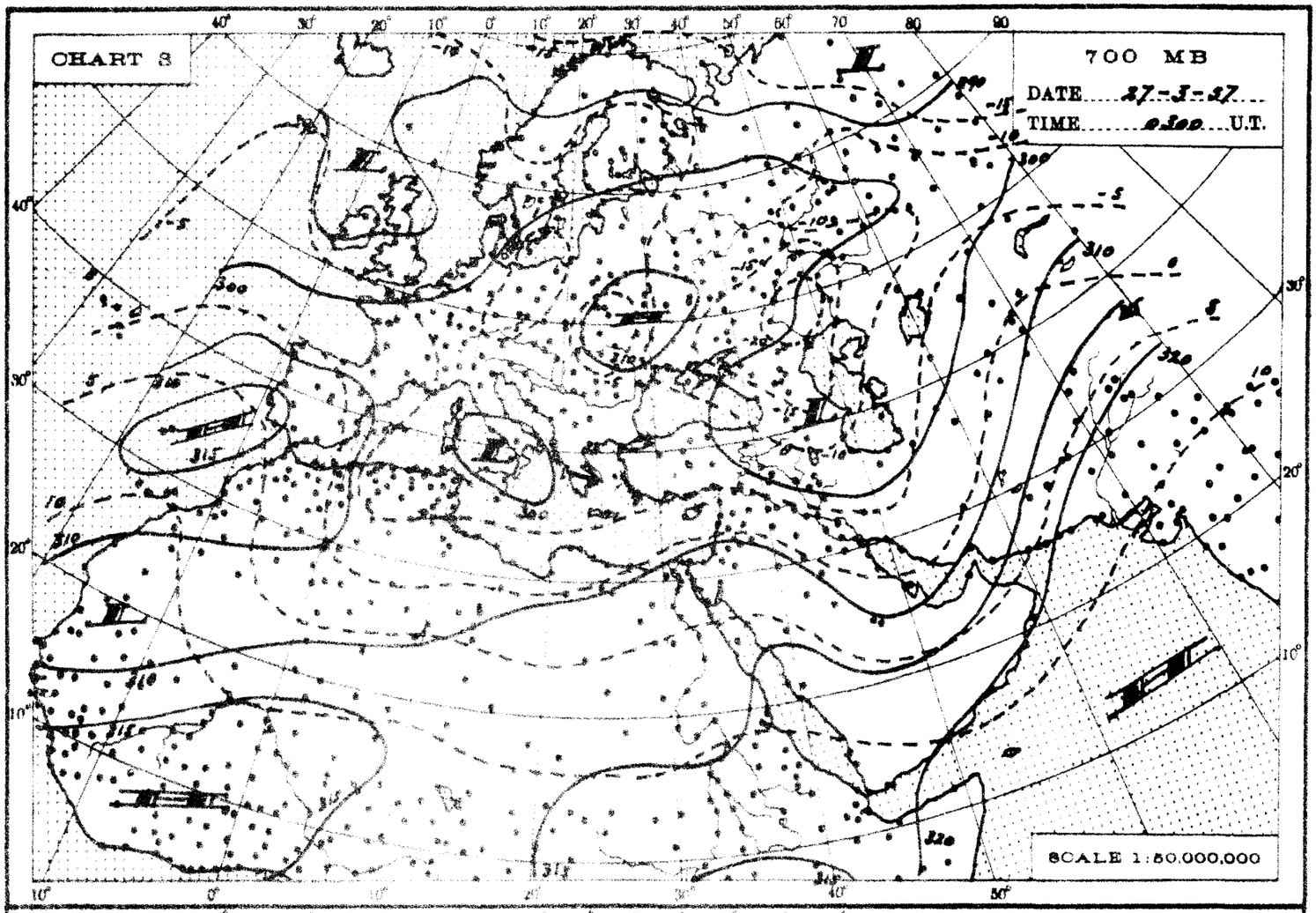


CHART 3
700 MB
DATE 27-3-27
TIME 0300 U.T.
SCALE 1:50,000,000

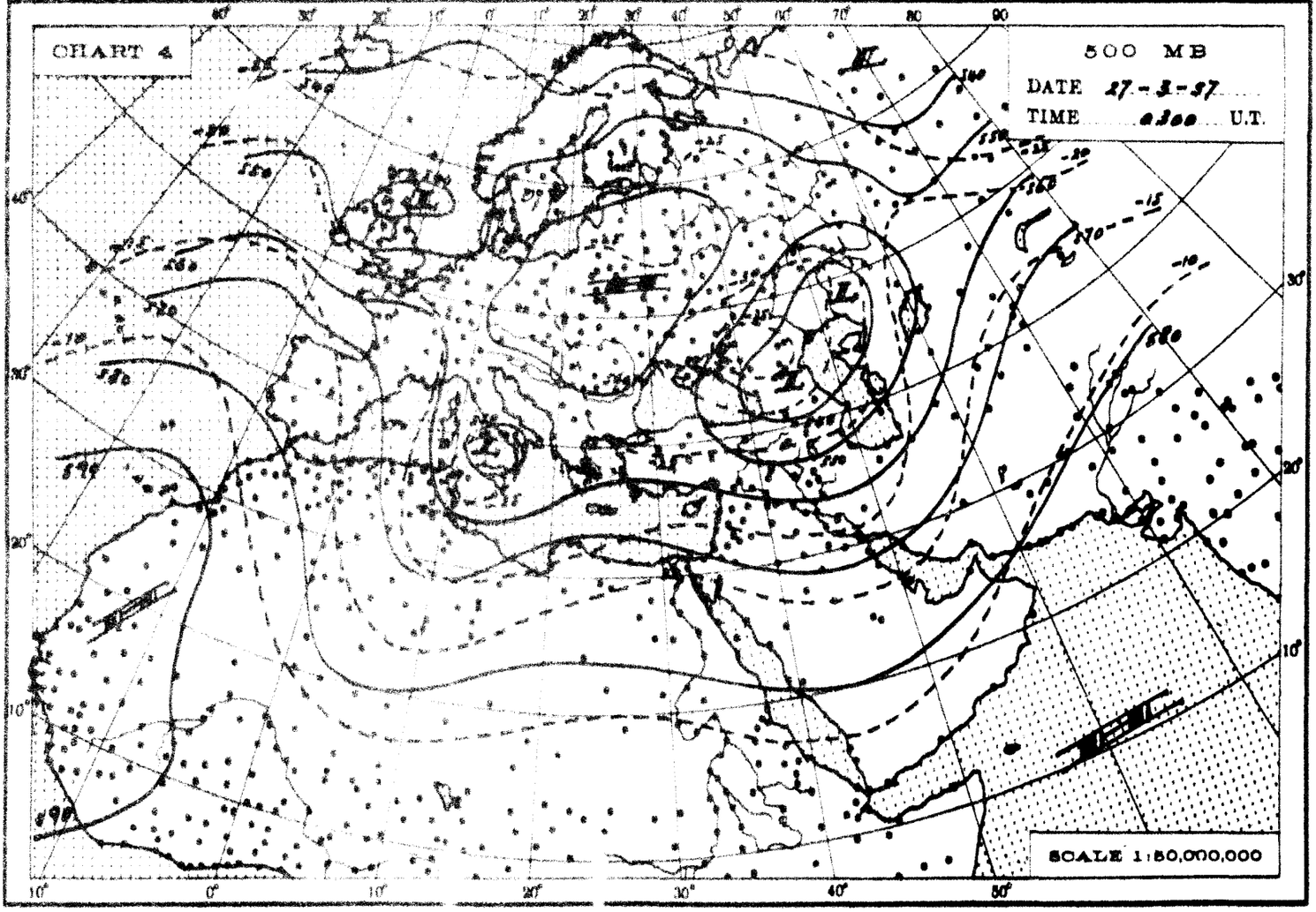


CHART 4
500 MB
DATE 27-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

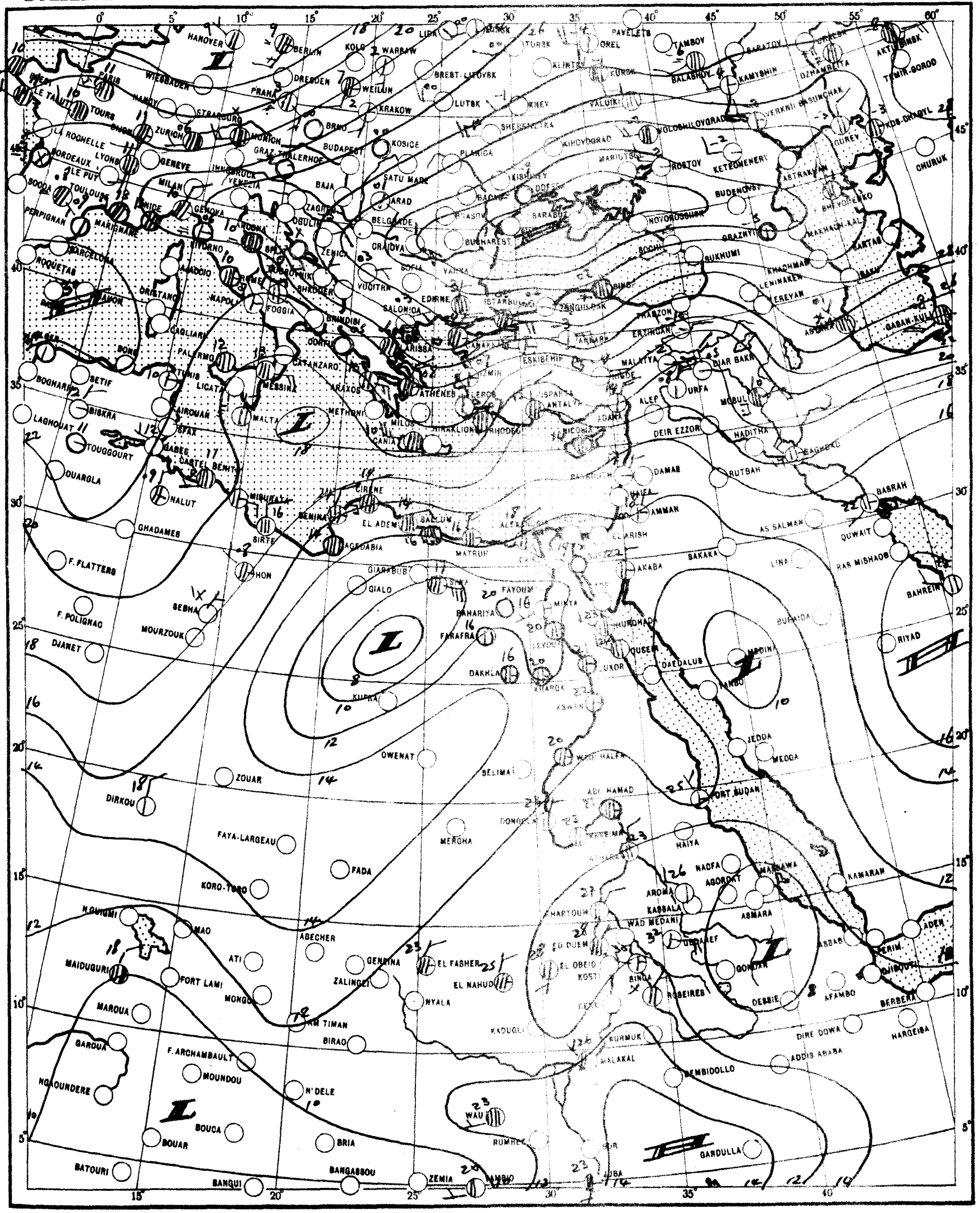
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27-3-57 195 TIME 12.. U.T.

SCALE 1:20,000,000

CHART 2 DATE 28 - 3 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 28-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 28-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE I[illegible]LY WEATHER REPORT

REPUBLI[illegible] EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

[illegible] (Charts)

[illegible] Conical orthomorphic with two standard parallels 30° & 60° N.

[illegible] millibars.

[illegible] wind. A full length feather [illegible] 10 knots, and a short feather 5 kts. Calm is indicated by a circle out-[illegible]

[illegible] degrees centigrade inserted [illegible] station circle.

[illegible] sky.

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

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

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

[illegible] circle.

[illegible]	Land or Duststorm	[illegible]	Mist	≡	Fog.	∞	Haze.
[illegible]	Rain	[illegible]	Showers of Rain	[illegible]	Showers of Hail.	[illegible]	Showers of Snow
[illegible]	Thunderstorm	[illegible]	Snow				

[illegible] These symbols show the nature of the phenomena, but not the intensity or duration.

[illegible] surfaces of separation between different air masses.

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

CHARTS 3 & 4 (Upper Air Charts)

[illegible] 1:50,000,000, Projection (same as Charts 1 & 2)

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

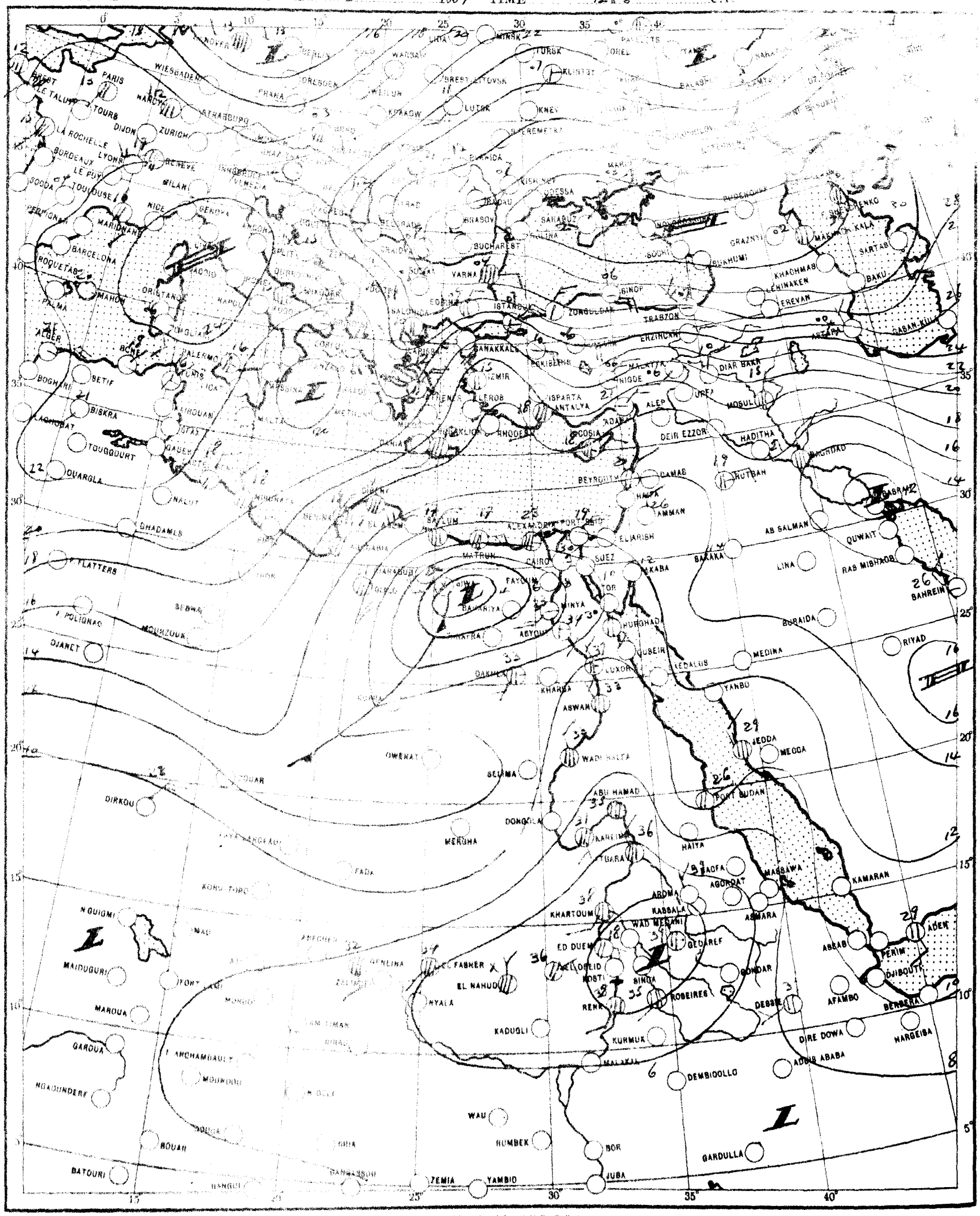
Isotherms ,, ,, ,, 5° C. (Broken lines)

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

[illegible]	Calm	[illegible]	Wind speed 5 knots	[illegible]	Wind speed 10 knots.	[illegible]	Wind speed 25 knots
[illegible]	Wind speed 50 knots.	[illegible]	Wind speed 85 knots	[illegible]	Wind speed 125 knots.		

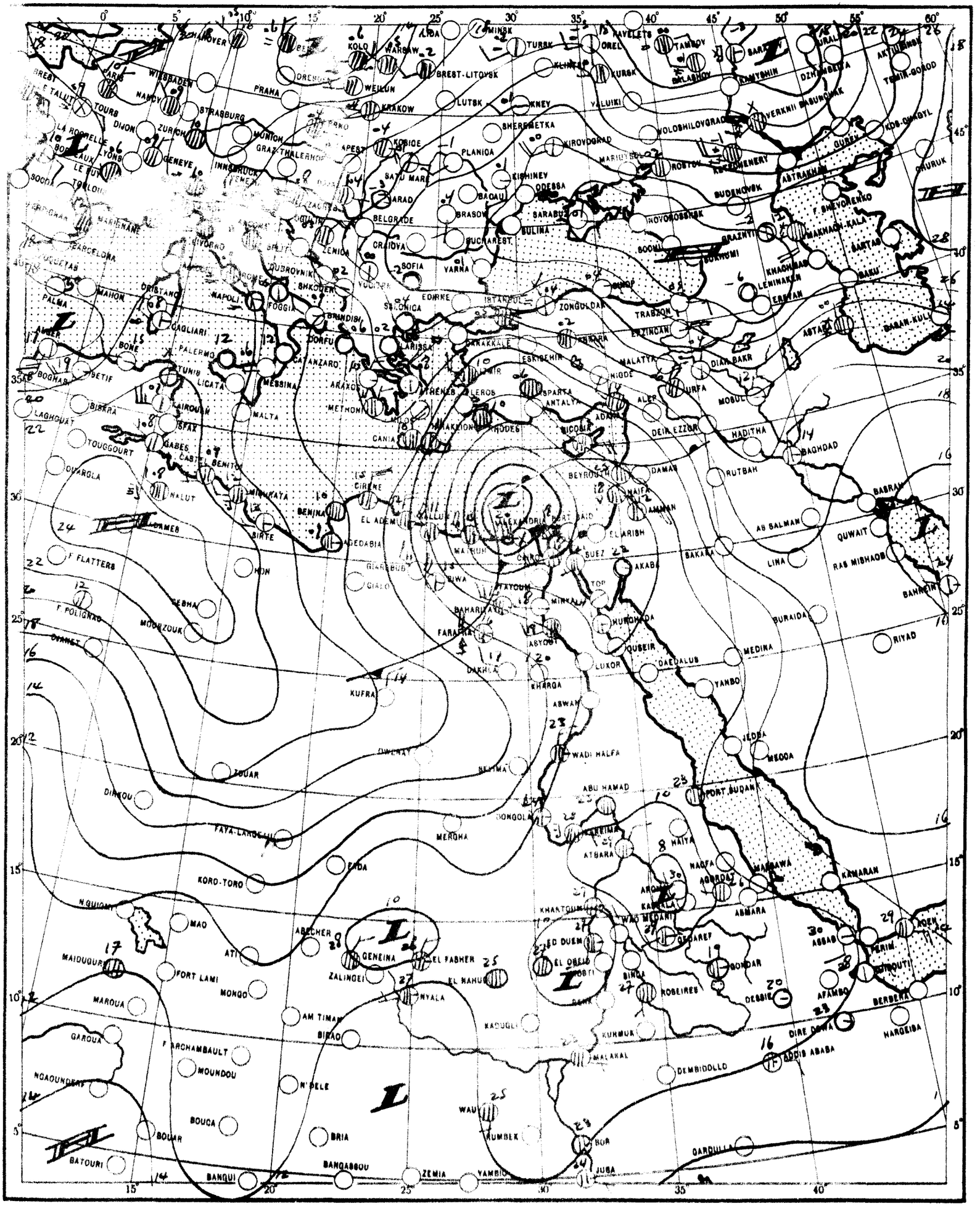
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 - 3 1957 TIME 12h.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 29 [illegible] 1867 TIME [illegible]



SCALE 1:20,000,000

CHART 3

700 MB

DATE 29-8-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 29-8-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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 29 - 3 1957 TIME 12.0 U.T.

SCALE 1:20,000,000

CHART 2 DATE 30 – 3 1957 TIME 0600 U.T.

SCALE 1:20,000,000

CHART 3

700 MB

DATE 30-3-67

TIME 0300 UT

SCALE 1:50,000,000

CHART 4

500 MB

DATE 30-3-67

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Amount N octas)

clear sky.

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

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

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

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

Loose 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).

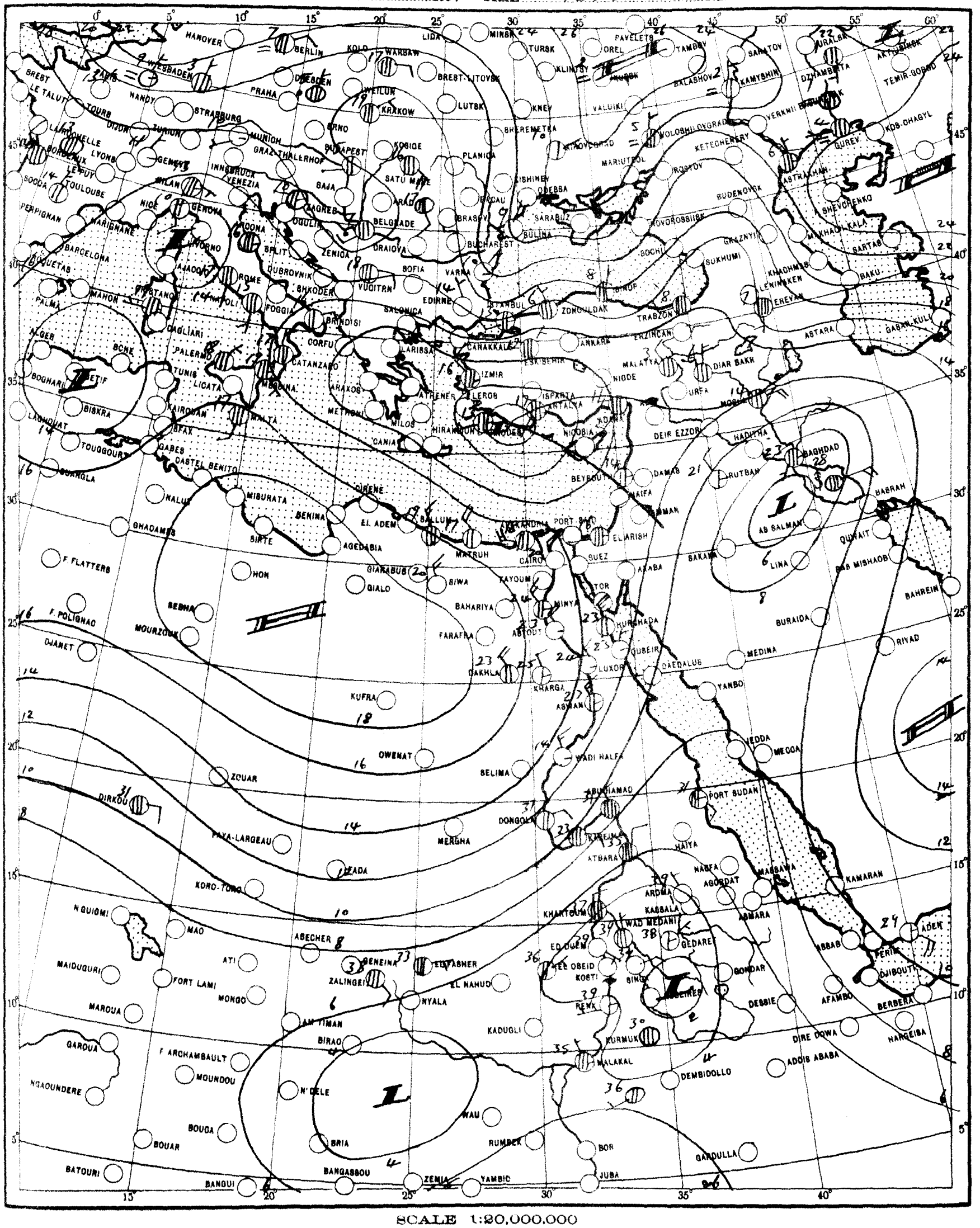
WIND: Arrows fly with the wind. **A full length feather indicates 10 knots, and a short feather 5 knots.** Calm is indicated by a circle outside the station.

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 30 3 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 31 — 3 1957 TIME 0600 U.T.

LIBRARY MAY 16 1957 WEATHER BUREAU

SCALE 1:20,000,000

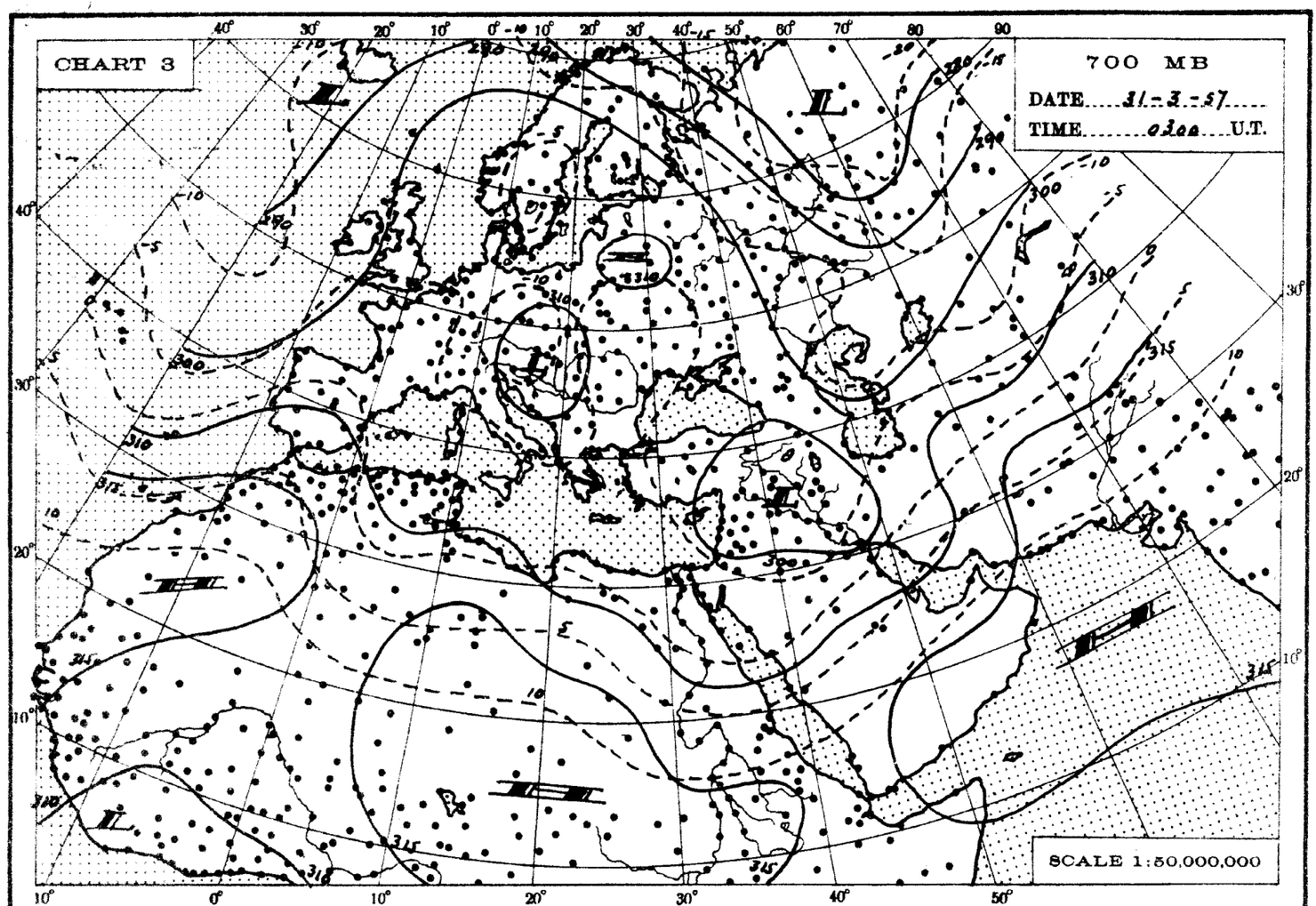


CHART 3
700 MB
DATE 31-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

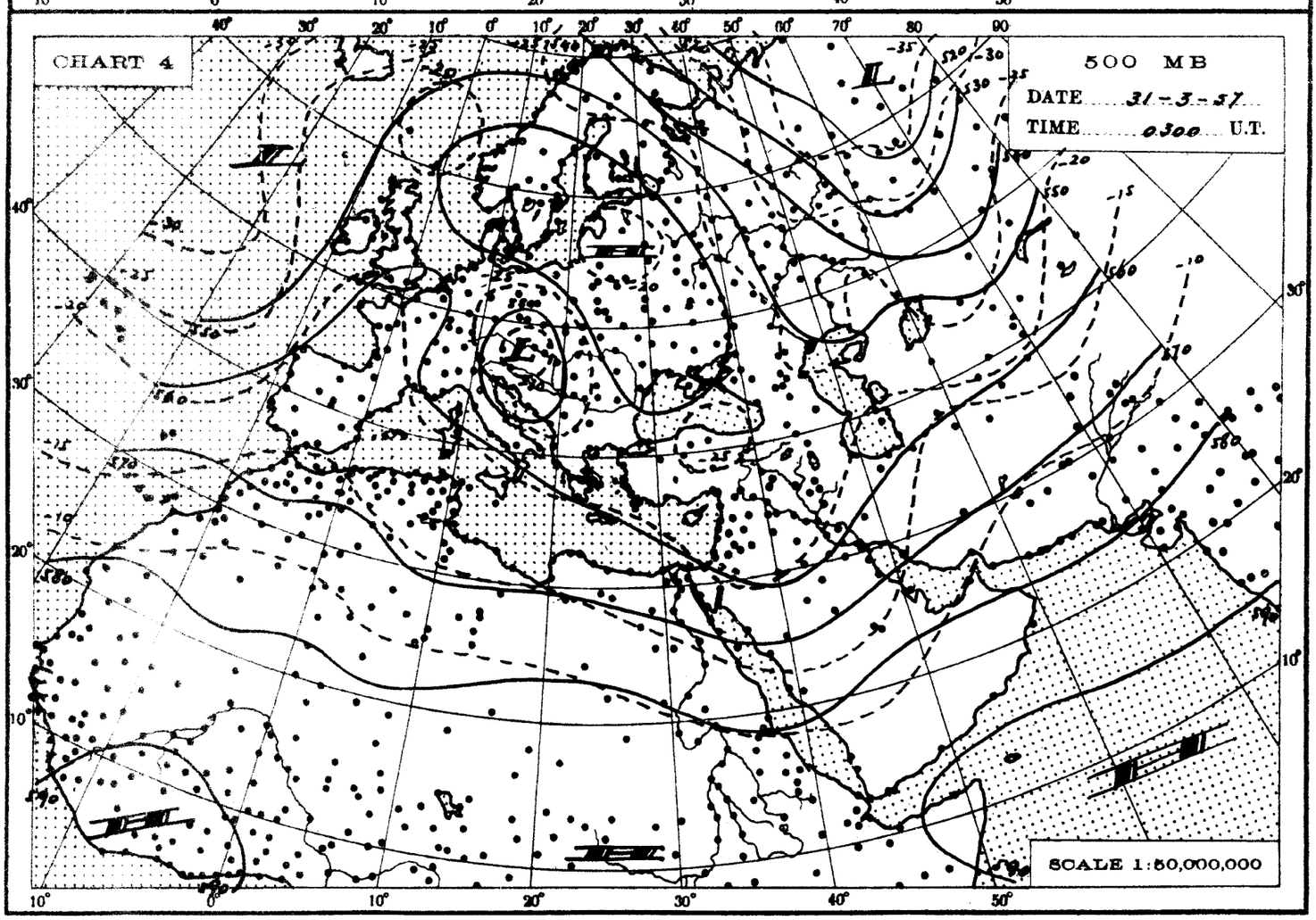


CHART 4
500 MB
DATE 31-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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).

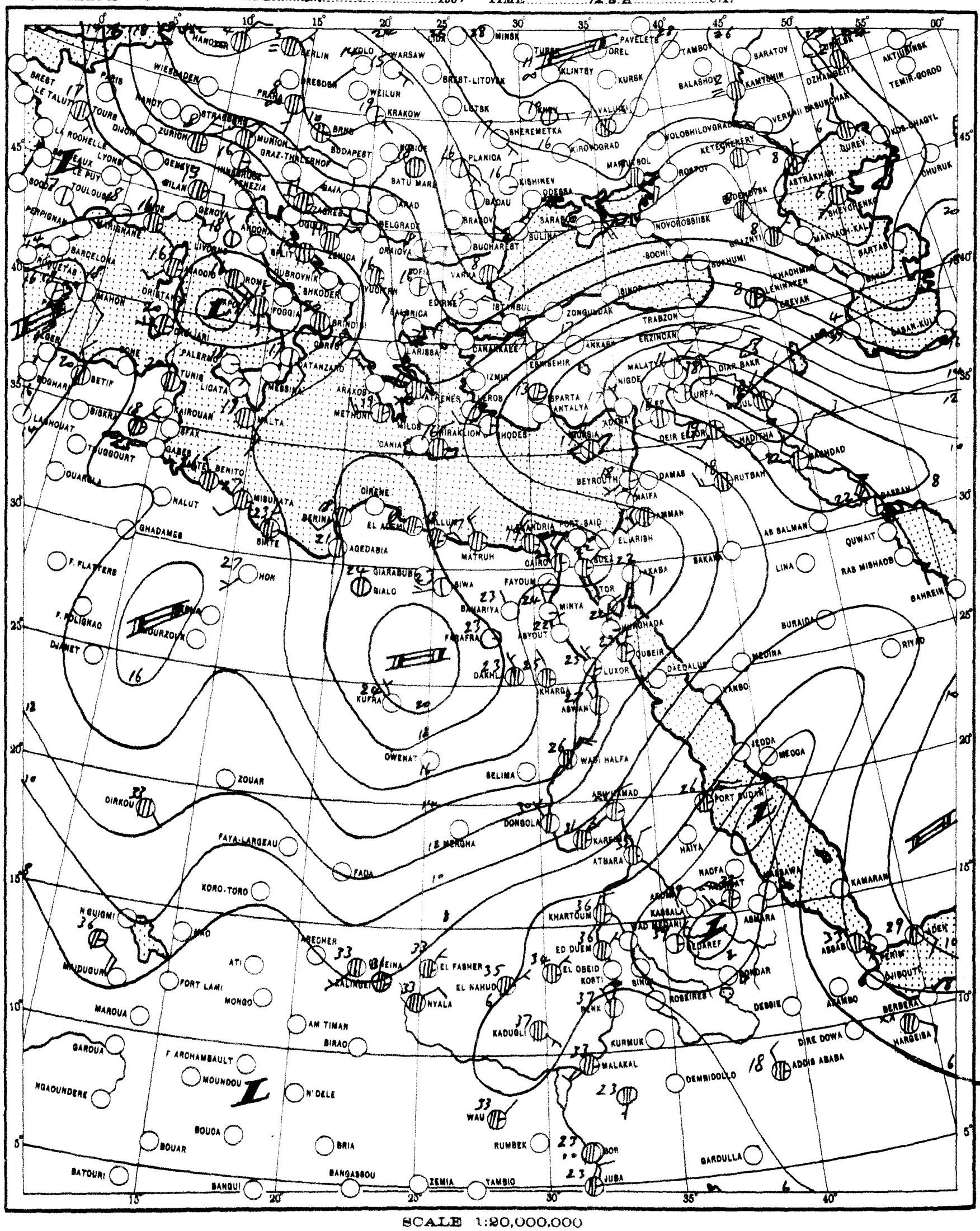
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

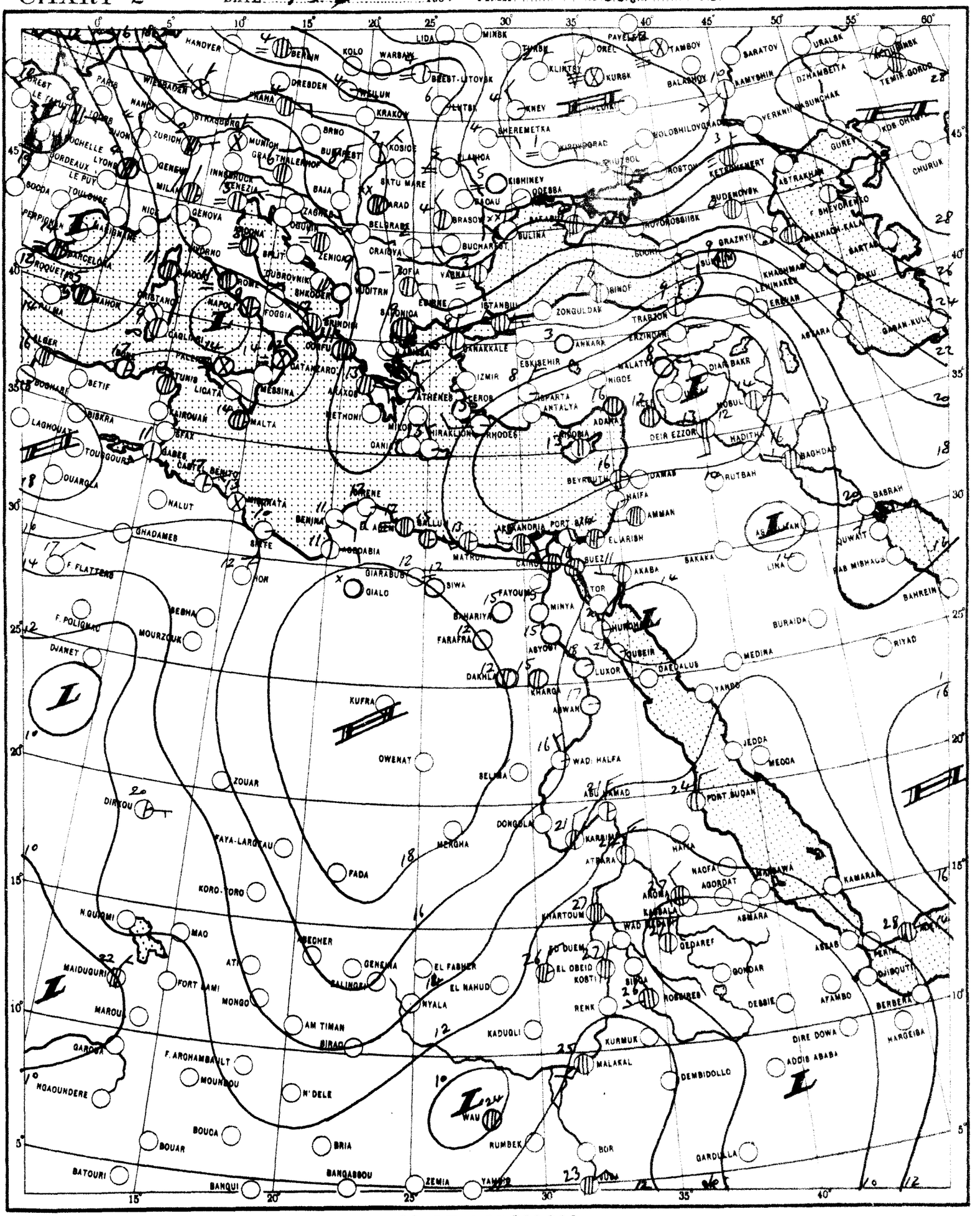
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 31 - 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 1 - 4 1957 TIME 06.0 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 1-4-57

TIME 1200 U.T.

SCALE 1:30,000,000

CHART 4

500 MB

DATE 1-4-57

TIME 1200 U.T.

SCALE 1:30,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

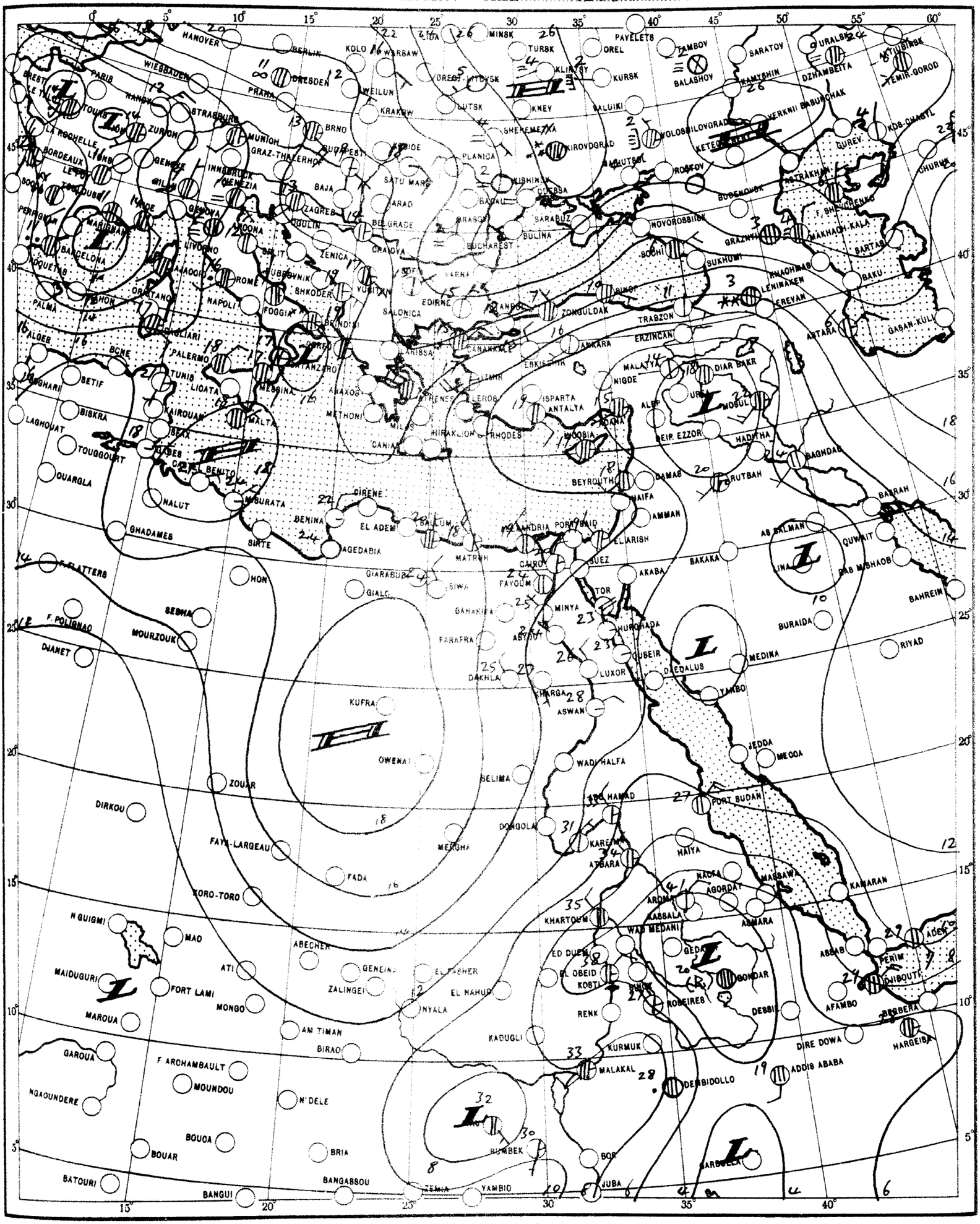
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

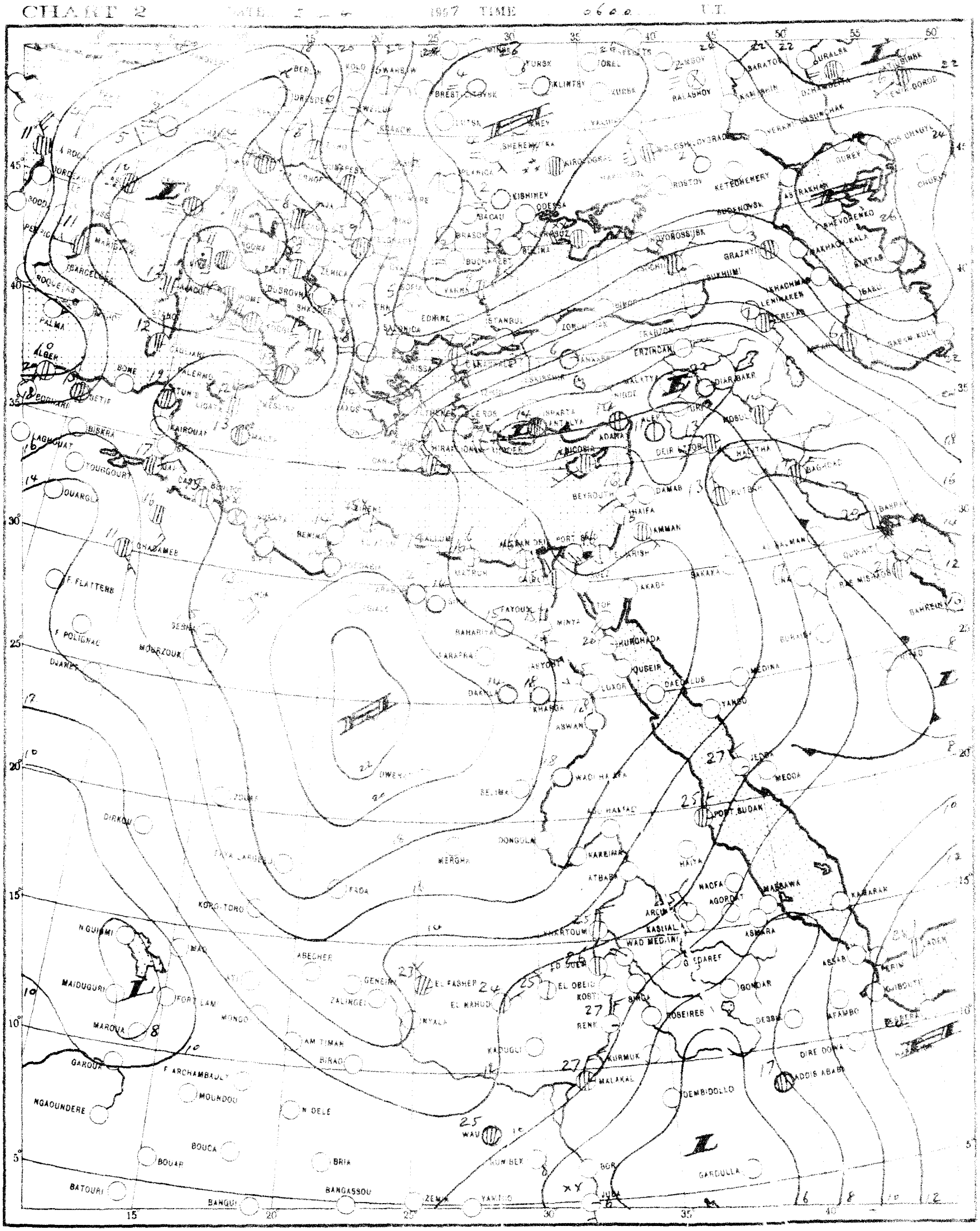
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 1 — 6 1957 TIME 12 a.m. U.T.



SCALE 1:20,000,000

CHART 2 DATE 2 — 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 2-4-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2-4-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◴ sky 2/8 covered. ◔ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 – 4 1957 TIME 1200 G.M.T.

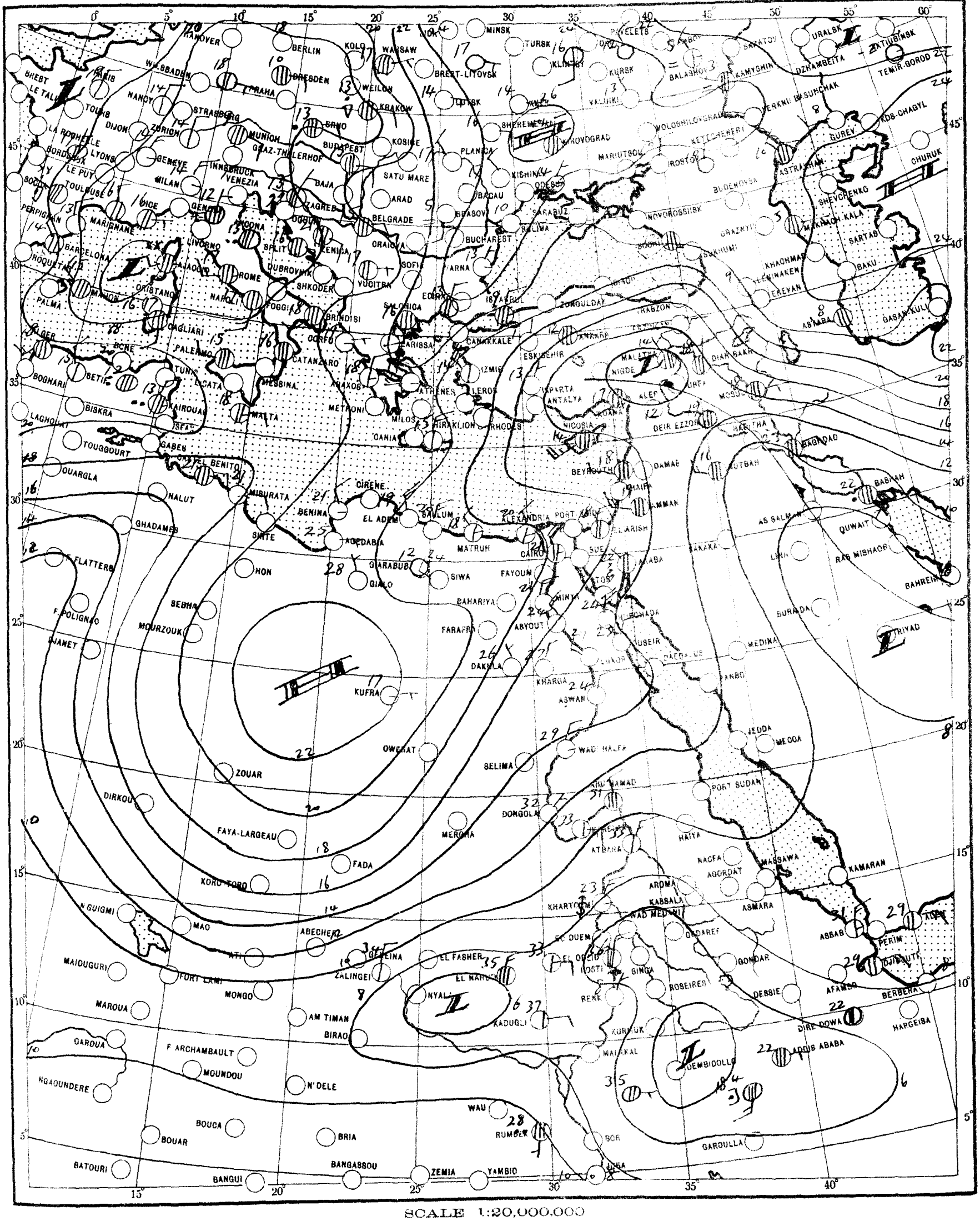
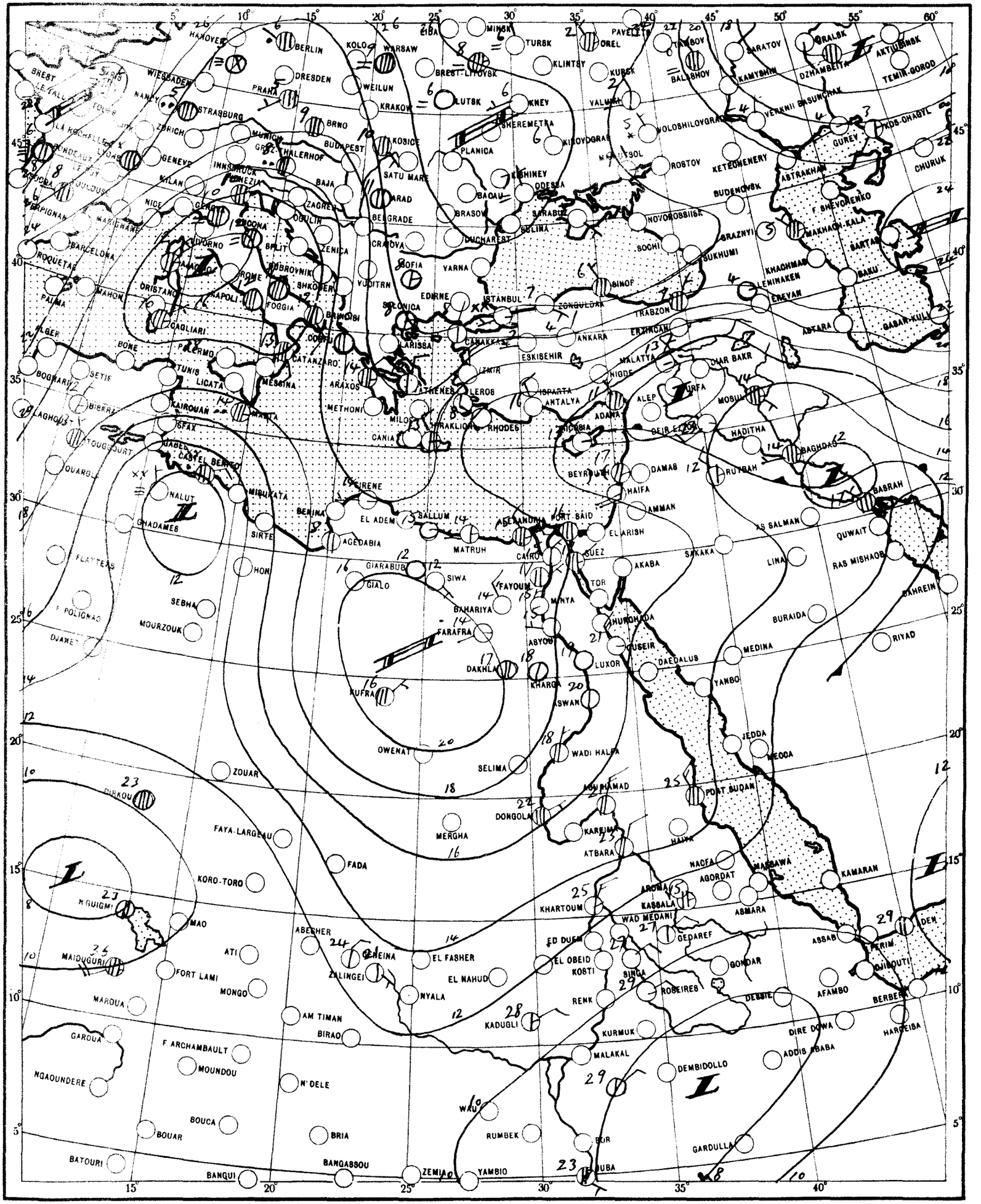


CHART 2 DATE 3 — 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

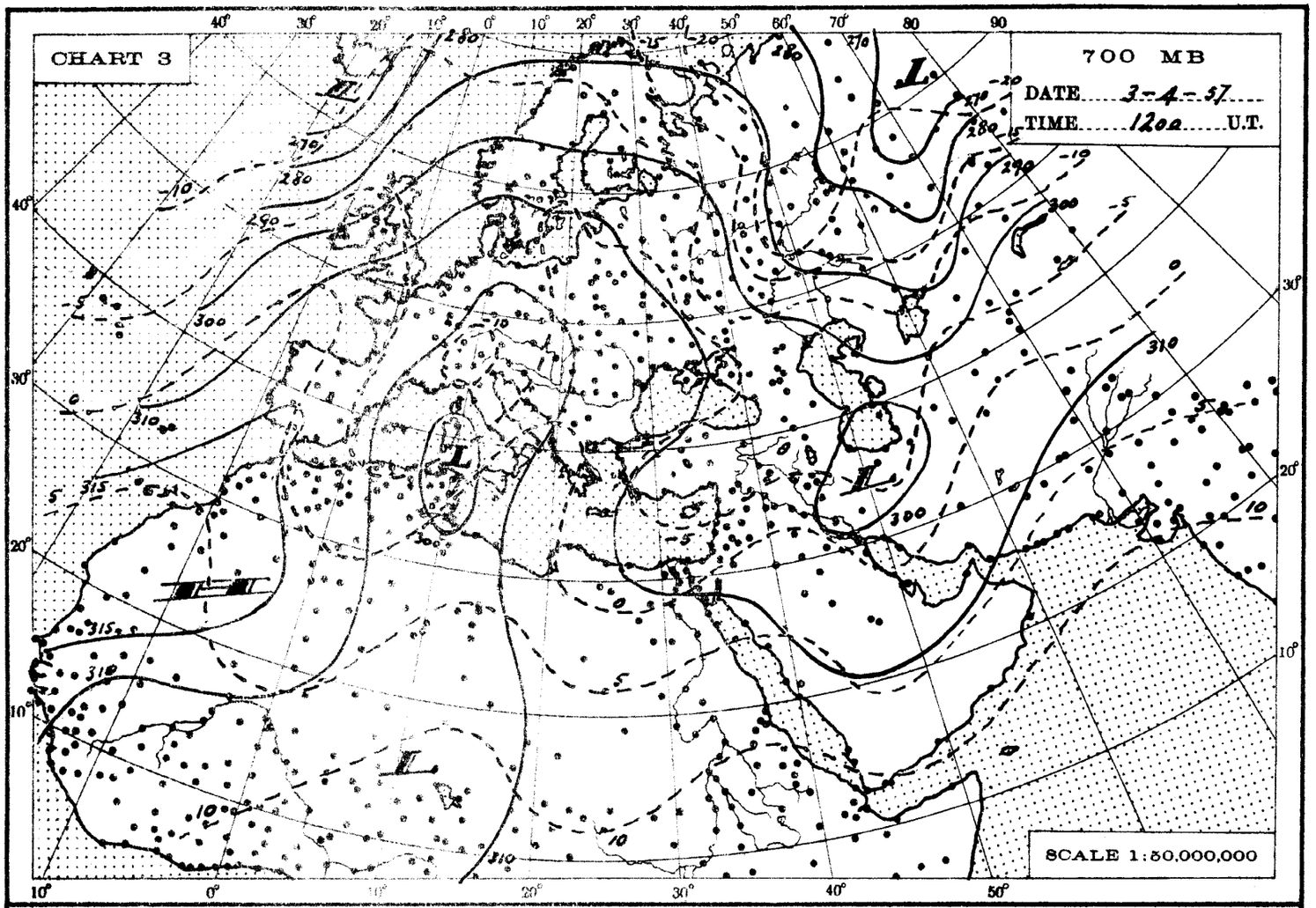


CHART 3
700 MB
DATE 3-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

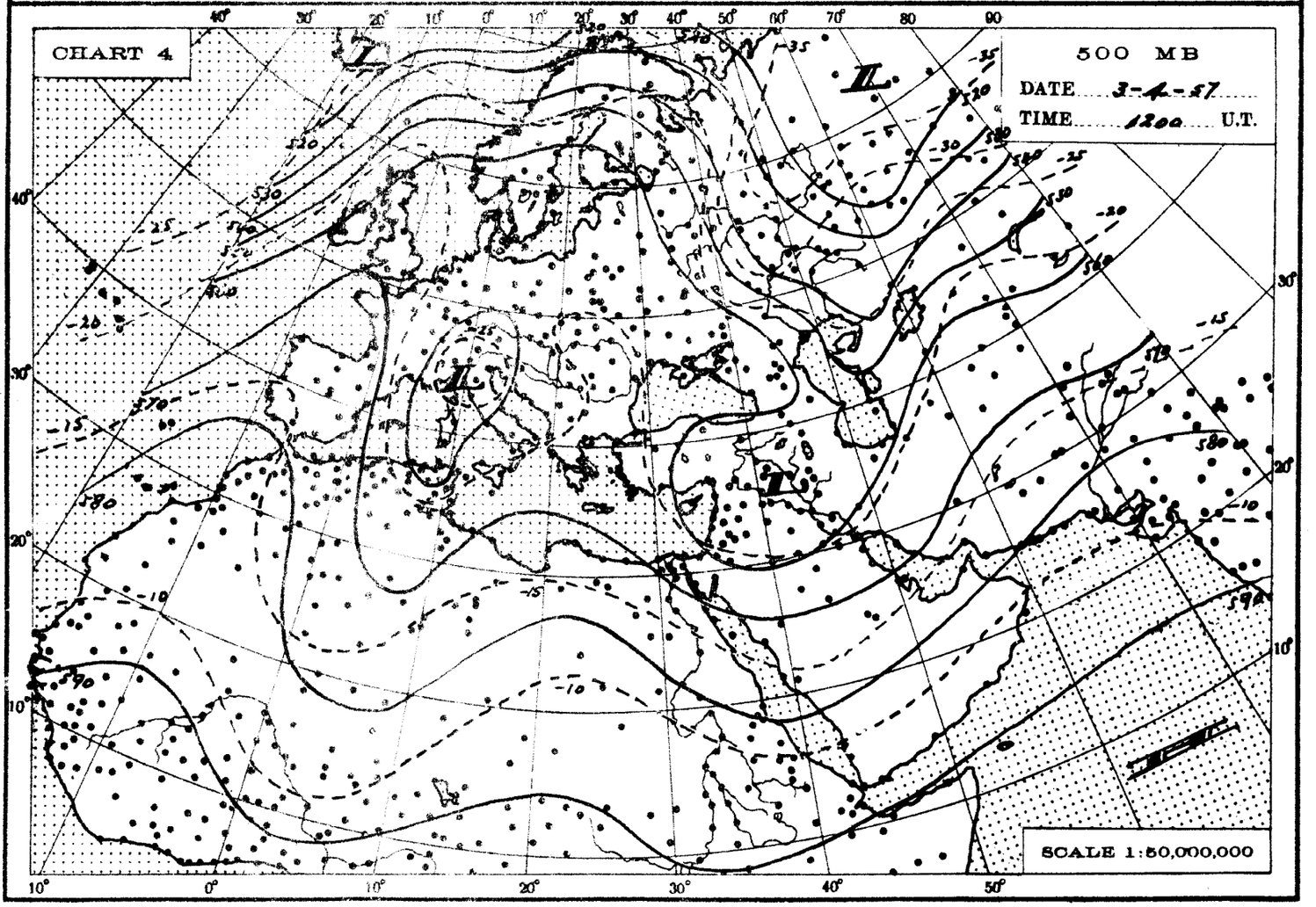


CHART 4
500 MB
DATE 3-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

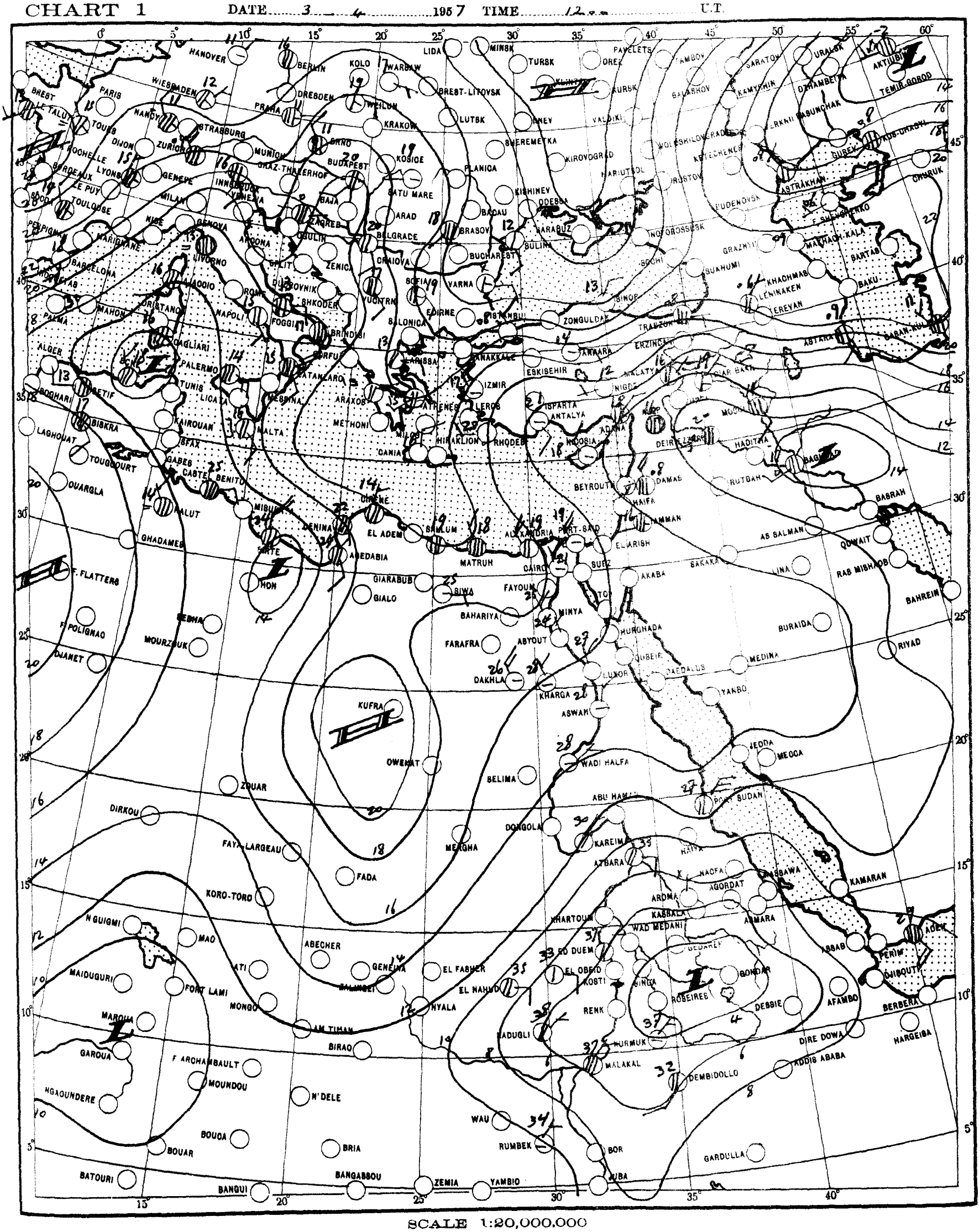
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 3 — 4 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 4 - 4 - 1957 TIME 0600 U.T.

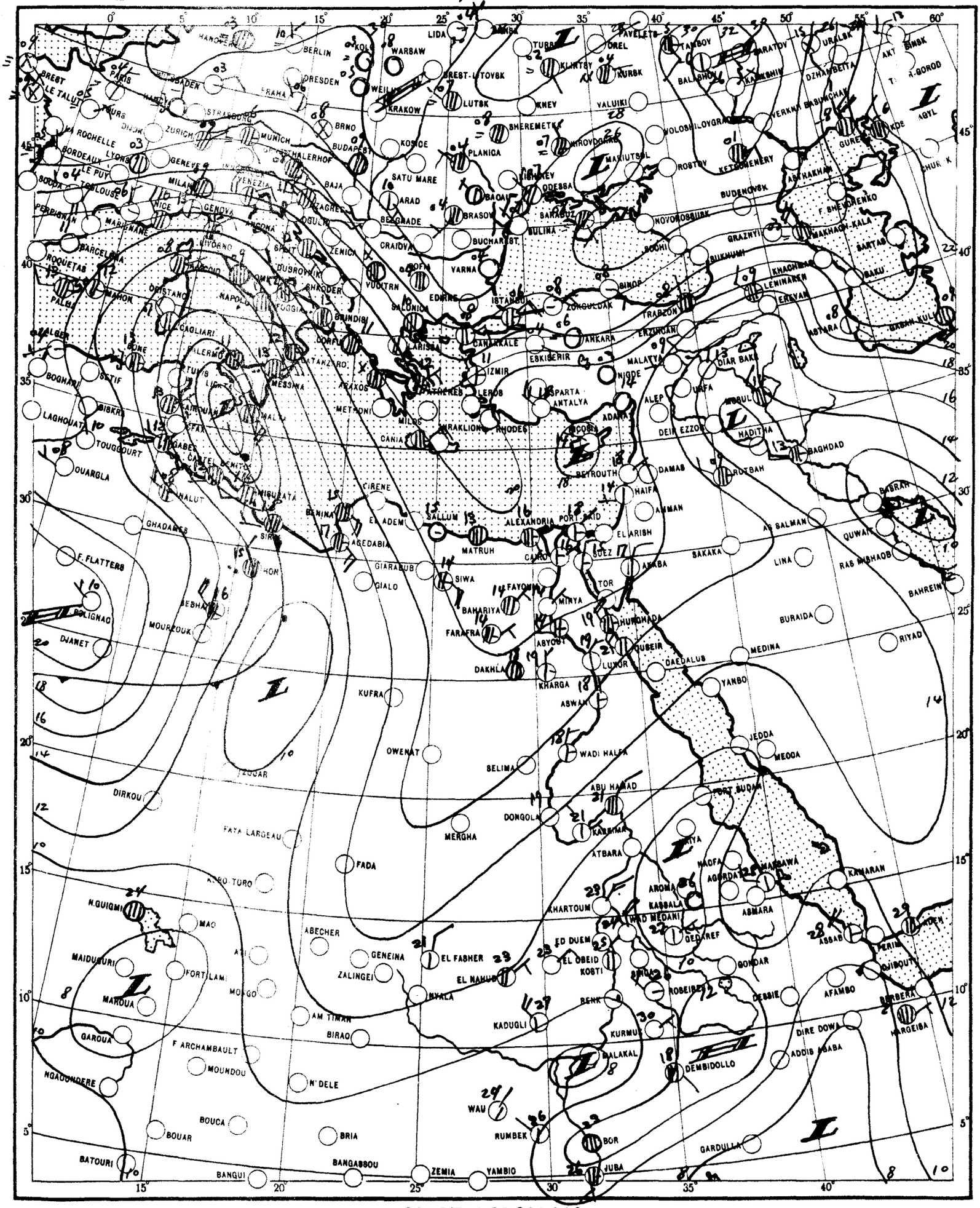


CHART 3

700 MB

DATE 4-4-57

TIME 0200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 4-4-57

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: 1:21,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

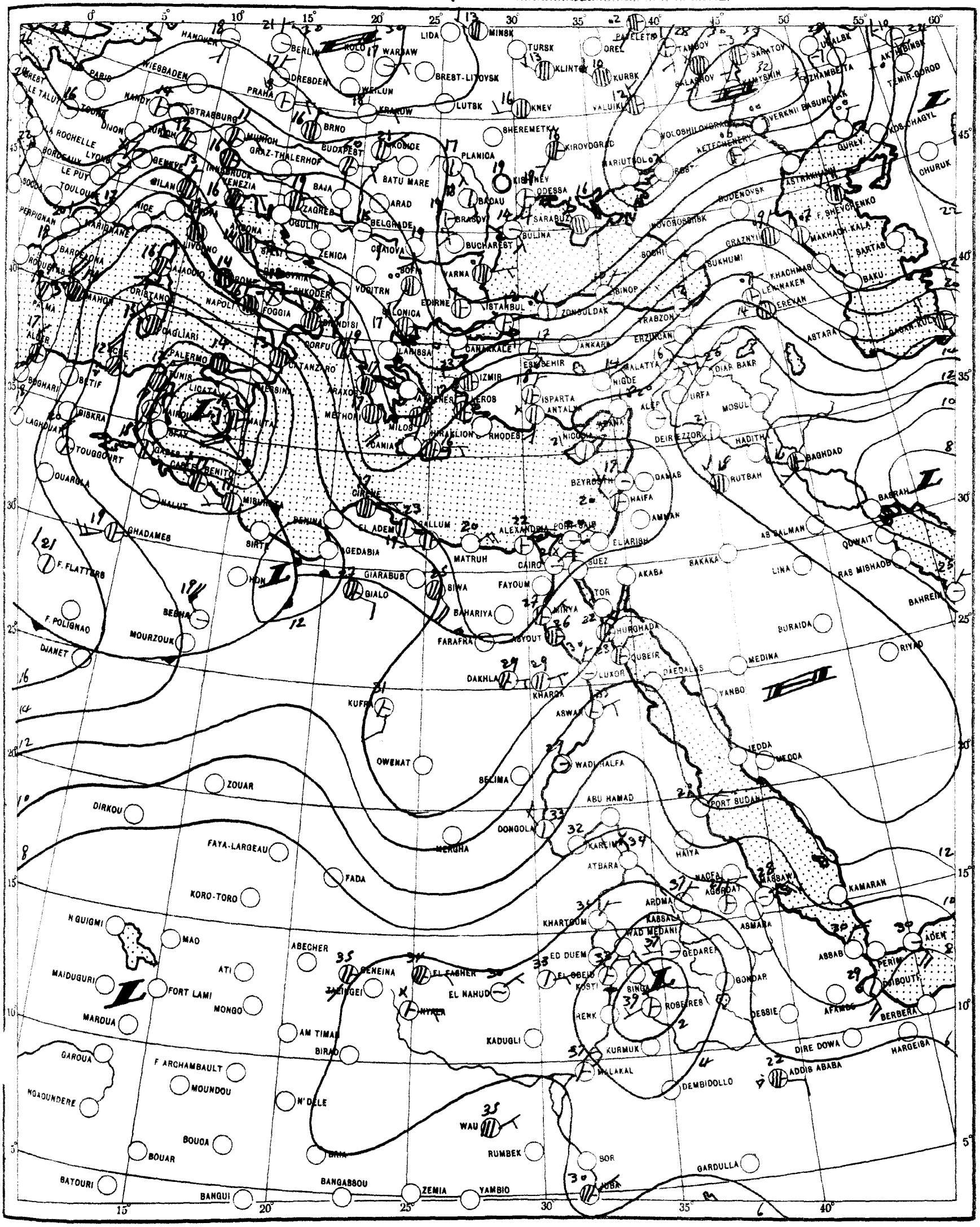
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 4 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 5. 4. 1957 TIME 0600 U.T.

SCALE 1:20,000,000

CHART 3

700 MB

DATE 5-4-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-4-57

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

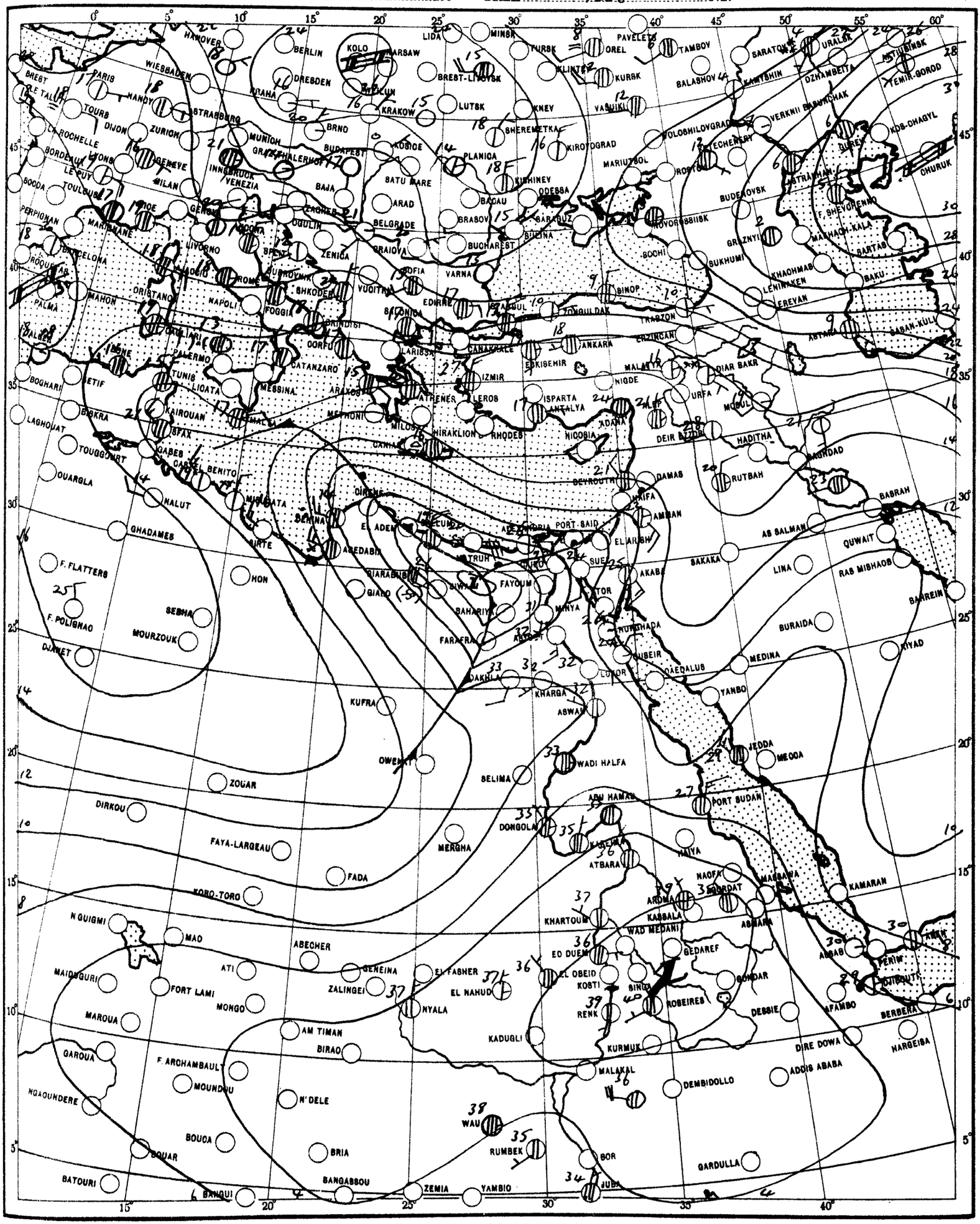
Isotherms „ „ „ 5° C. (Broken lines).

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.

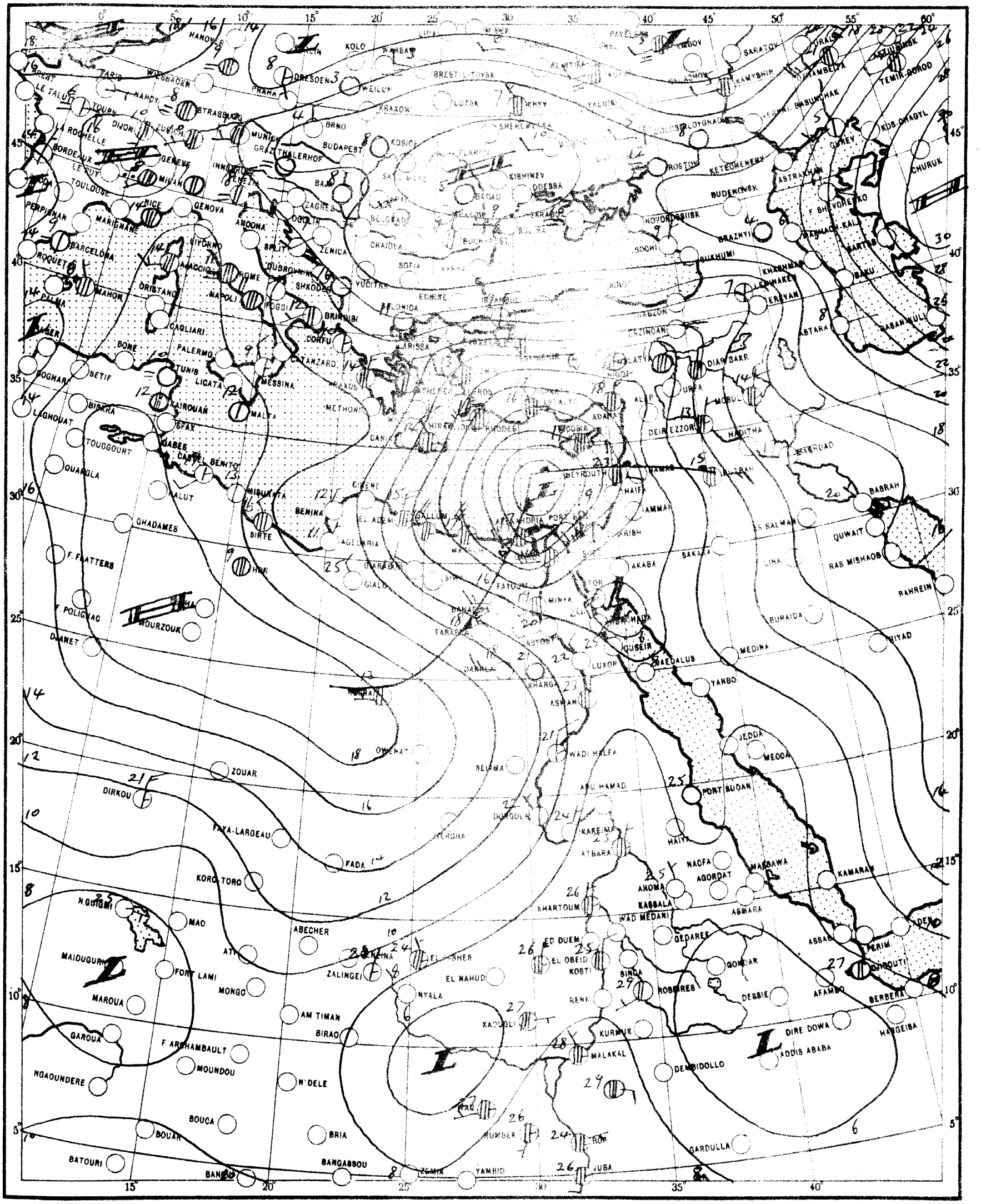
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 6 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 6 - 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

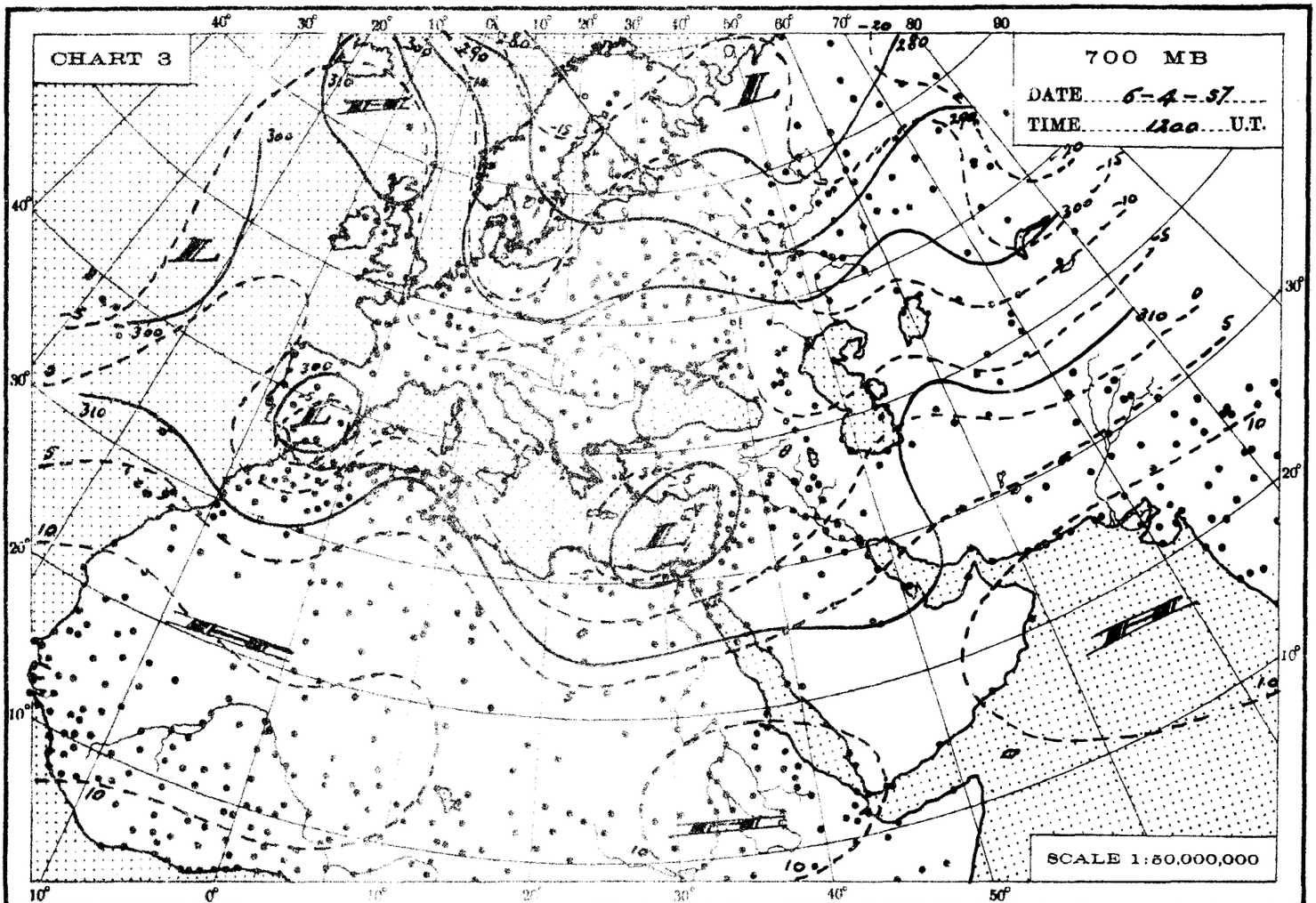


CHART 3
700 MB
DATE 6-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

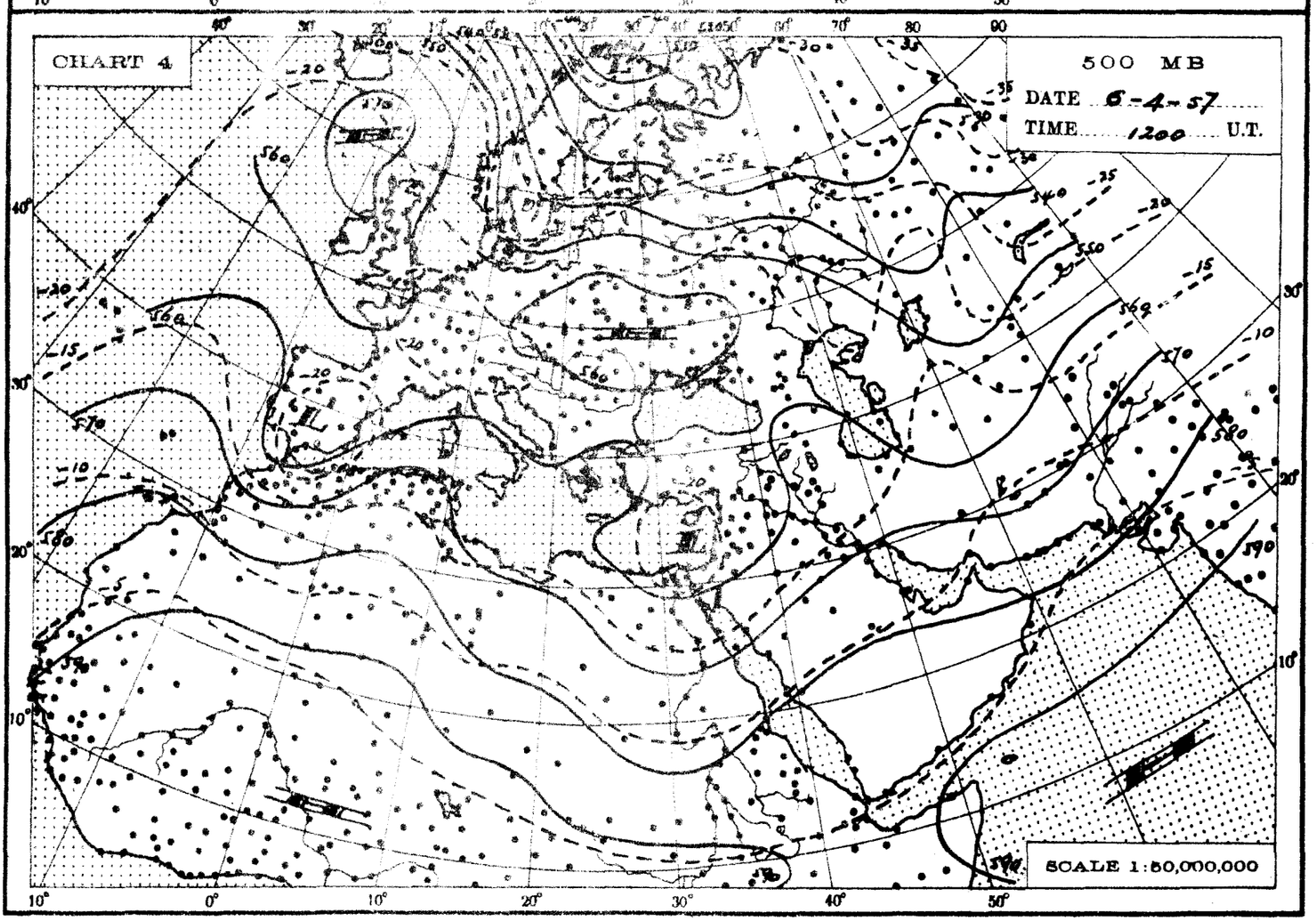


CHART 4
500 MB
DATE 6-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ◍ sky 5/8 covered. ◉ sky 6/8 covered.

◉ 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).

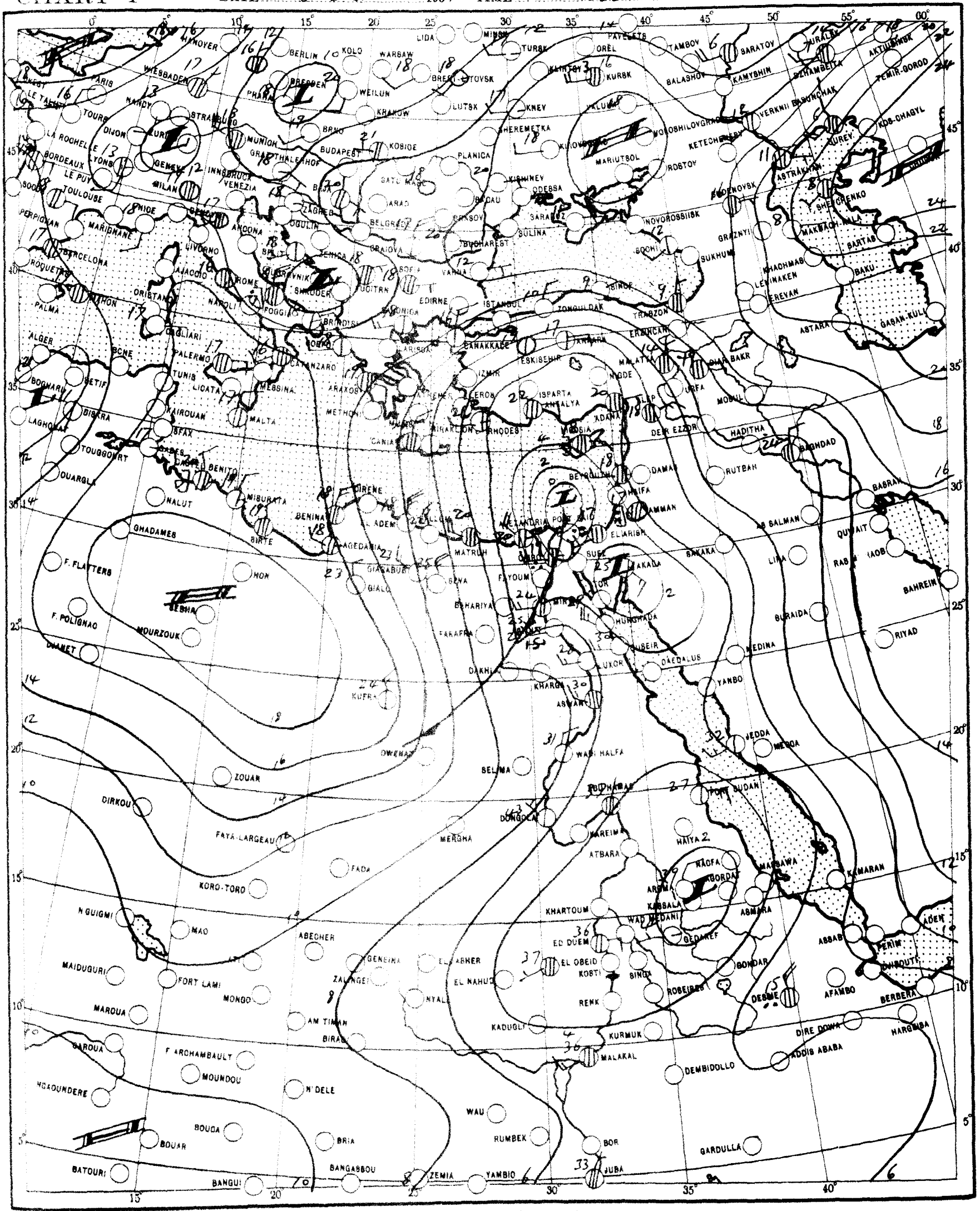
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 1957 TIME 1200 U.T.

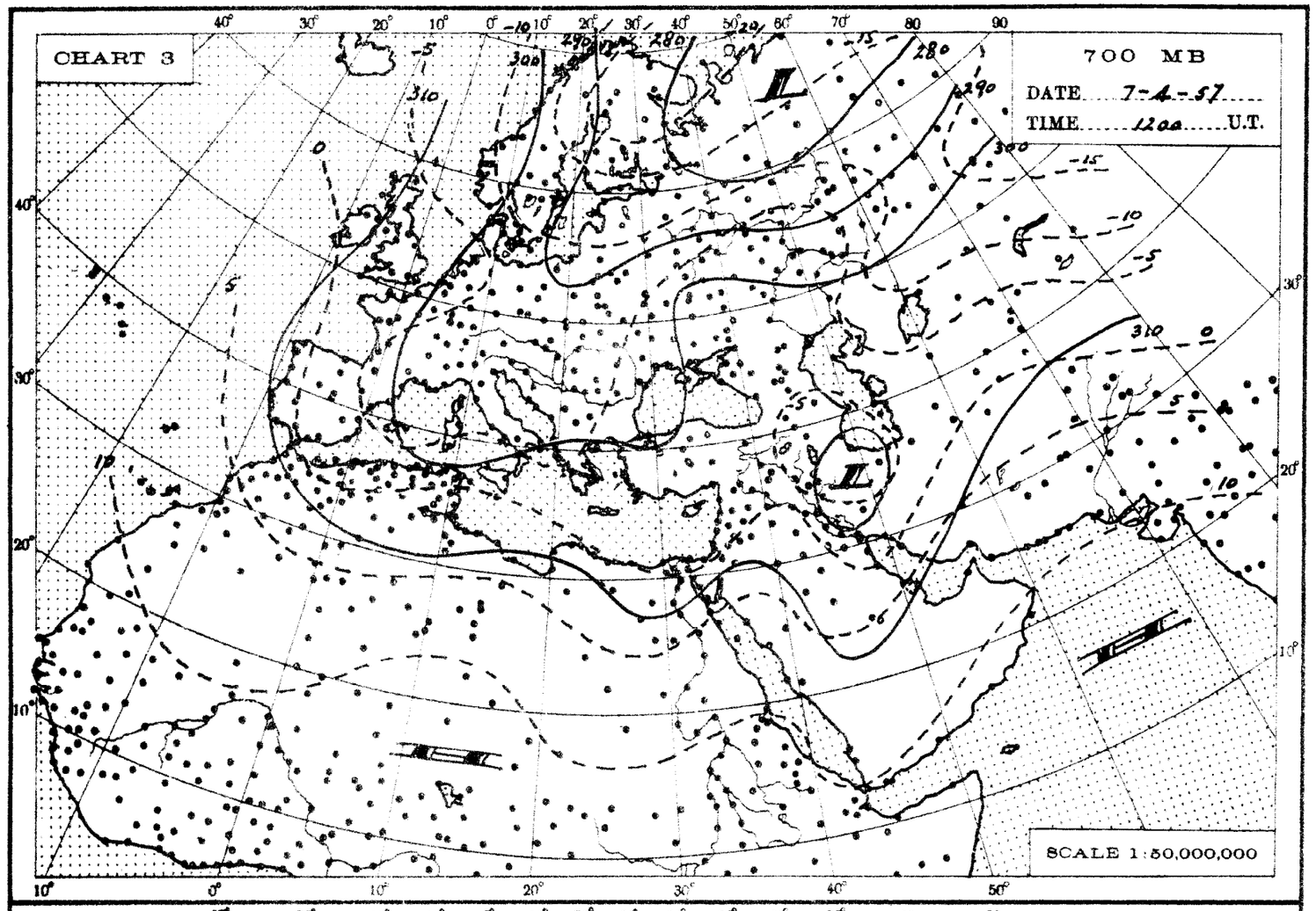


SCALE 1:20,000,000

CHART 2 DATE 7 - 4 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة (٣٠٣/٥٦) إعادة طبع التقرير اليومى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DATE 7-4-57
TIME 1200 U.T.
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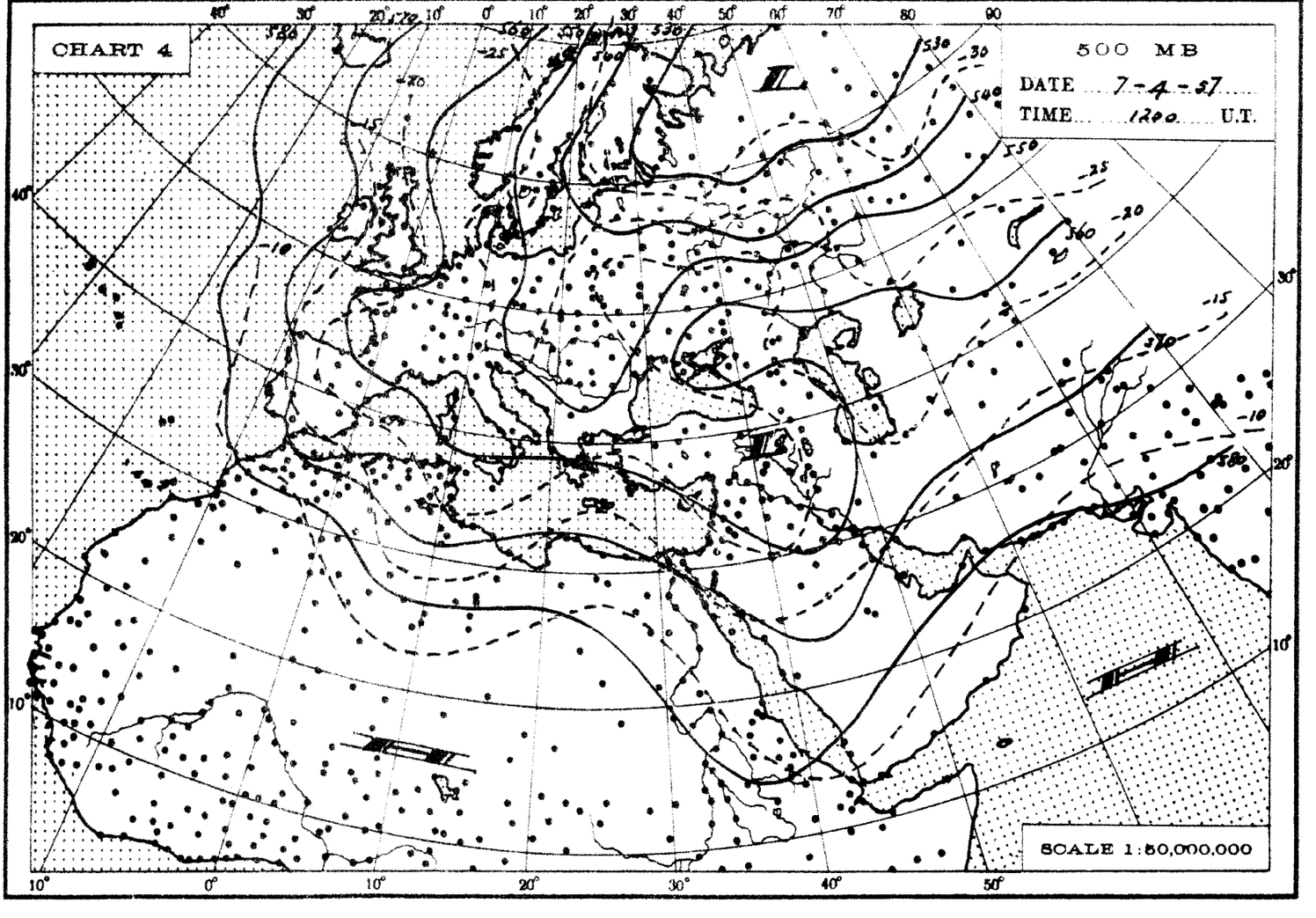


CHART 4
500 MB
DATE 7-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

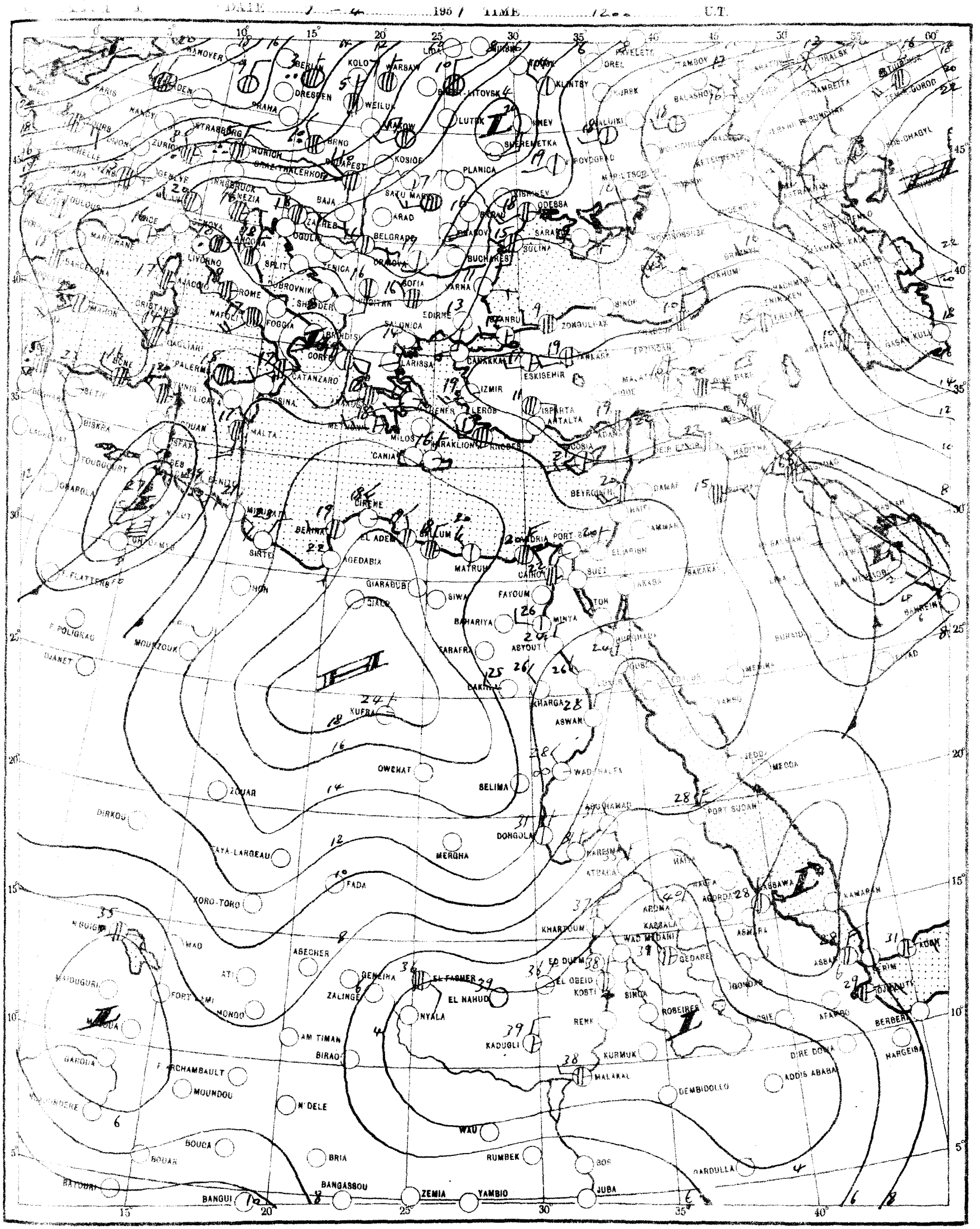
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

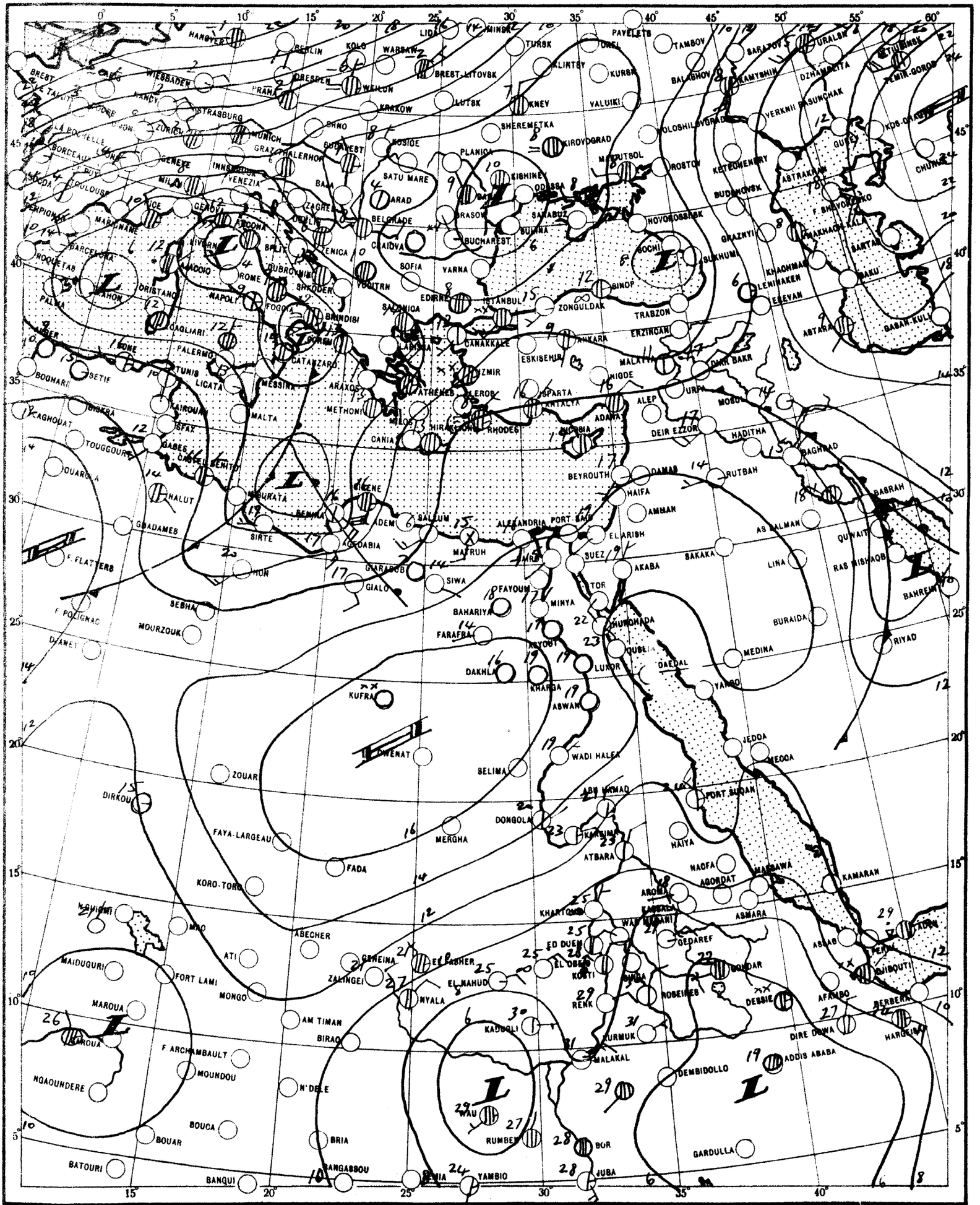
TEMPERATURE: In whole degrees centigrade

DATE 1-4 195 / TIME 1200 U.T.

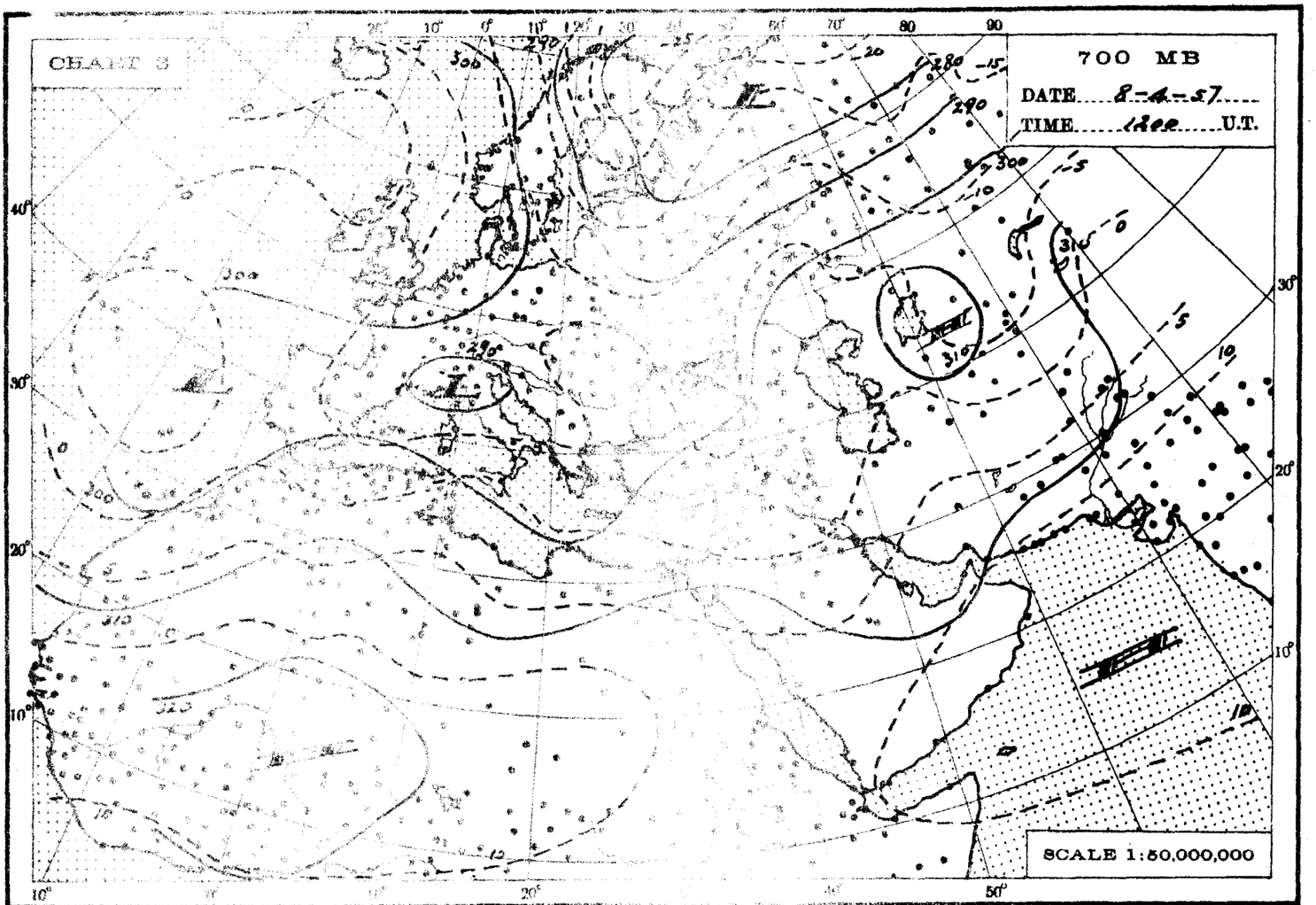


SCALE 1:20,000.000

CHART 2 DATE 8 — 4 1957 TIME 06.. U.T.



SCALE 1:20,000,000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DATE 8-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

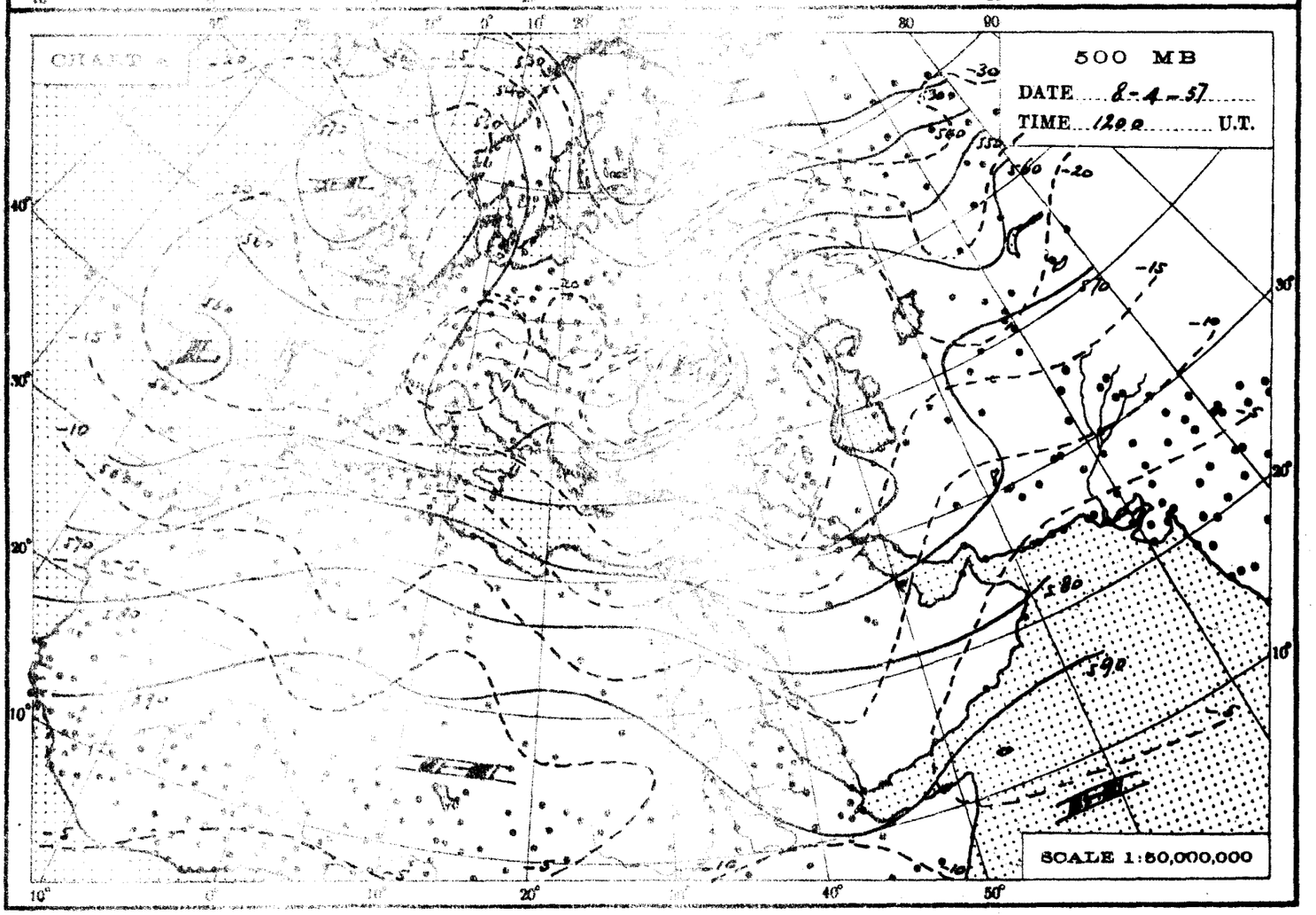


CHART 4
500 MB
DATE 8-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ◒ sky 3/8 covered.

◐ sky 4/8 covered. ◒ sky 5/8 covered. ● sky 6/8 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.

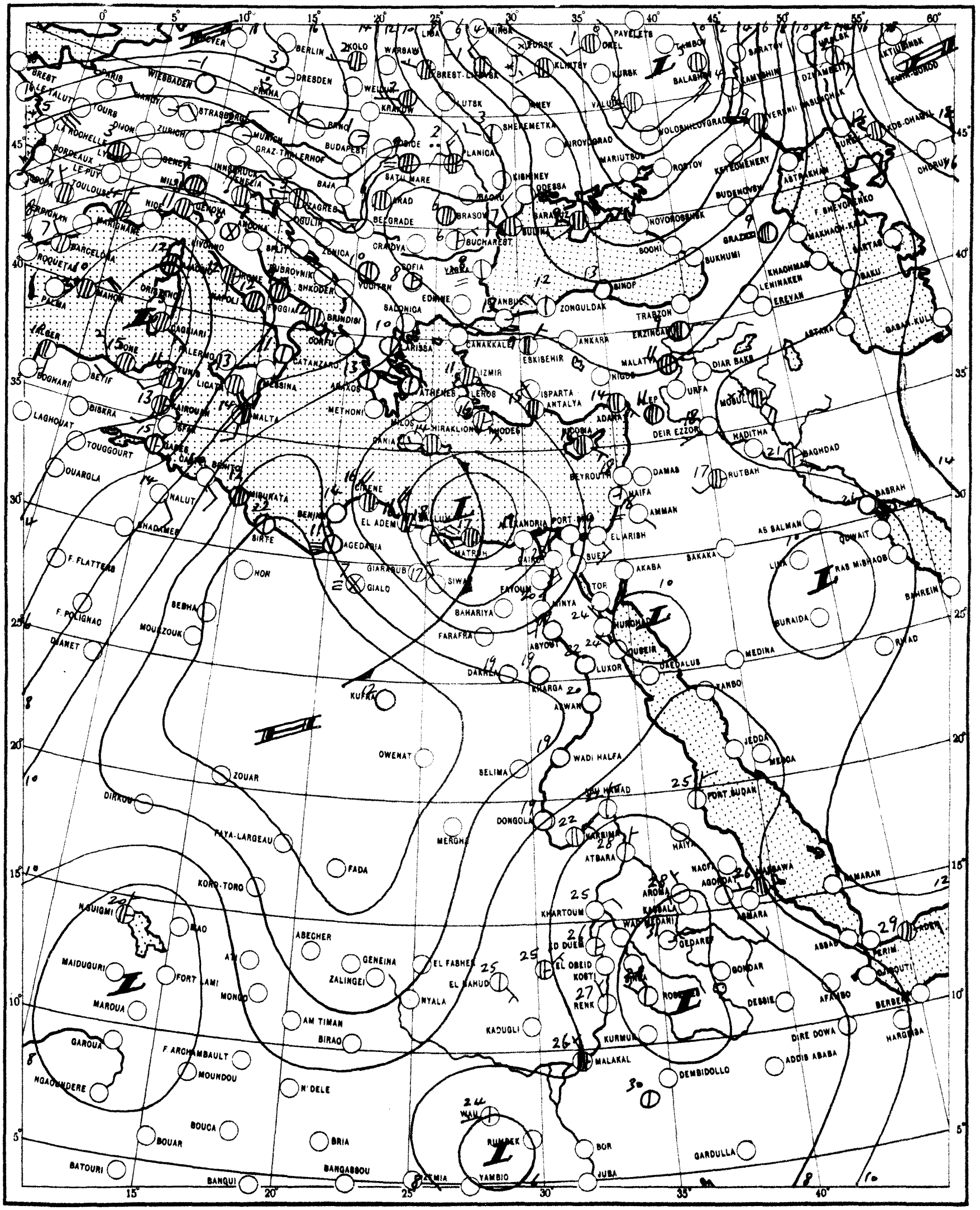
◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

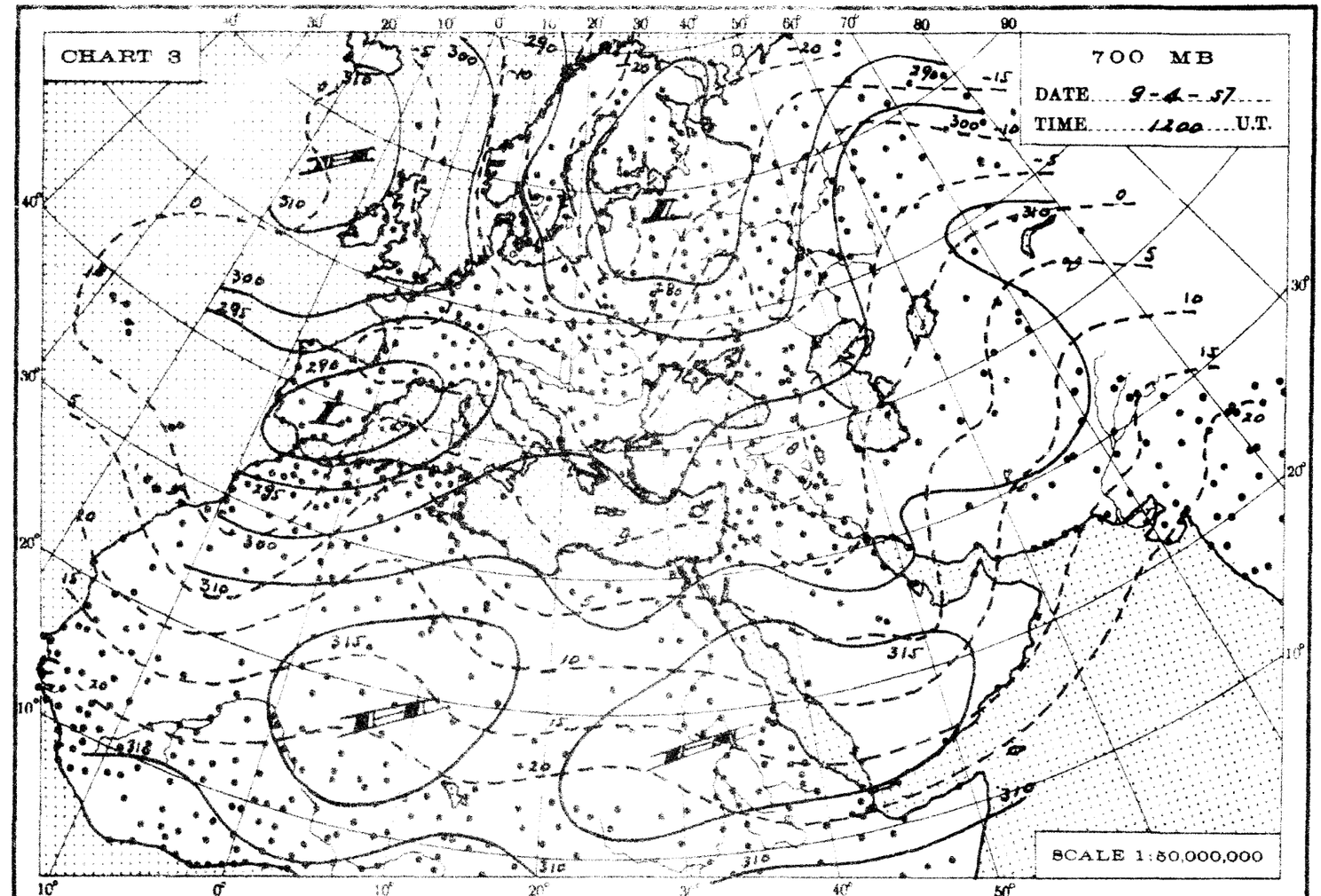
SCALE 1:20,000,000

CHAR 2 DATE 9 — 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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700 MB
DATE 9-4-57
TIME 1200 U.T.
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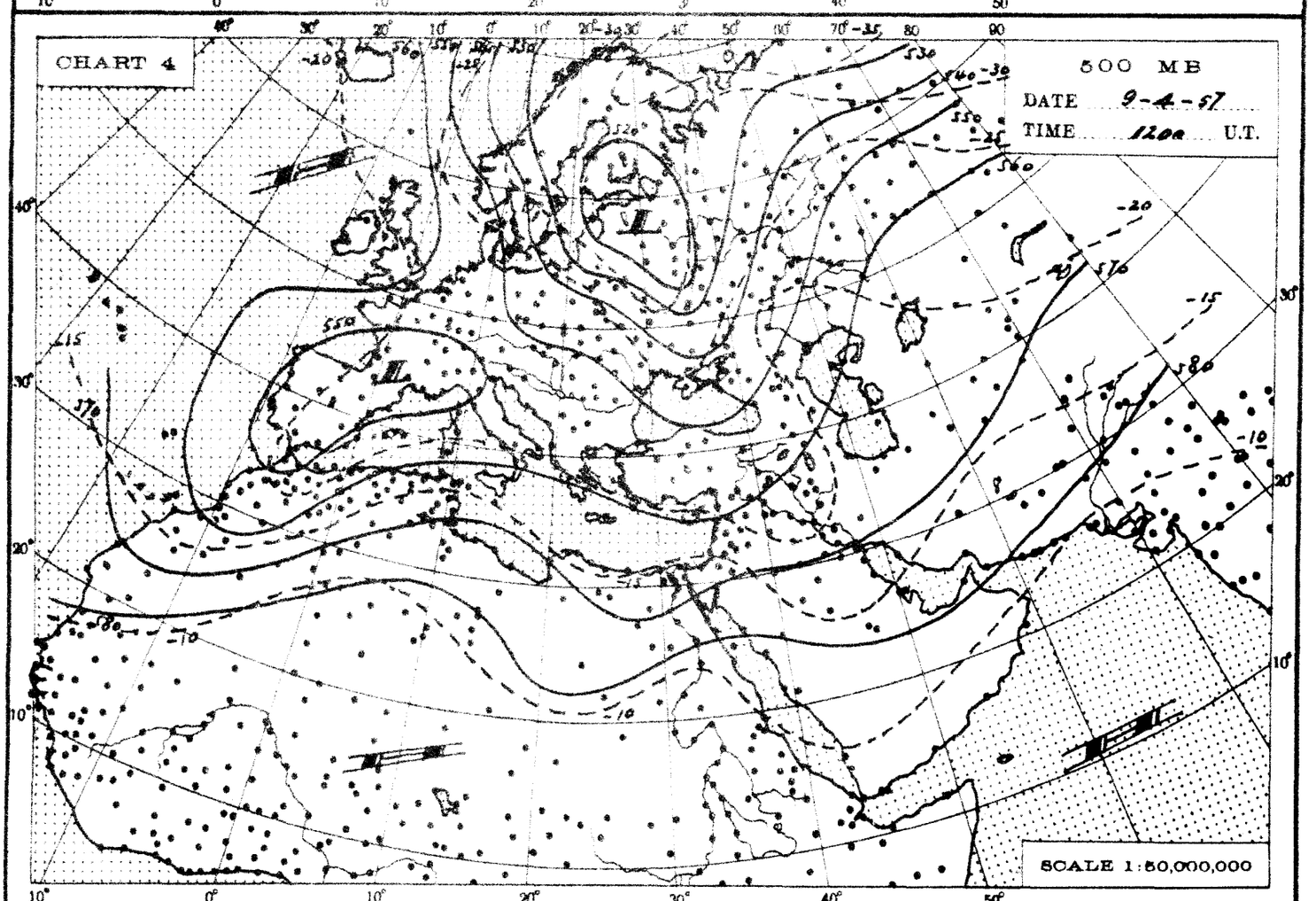


CHART 4
500 MB
DATE 9-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

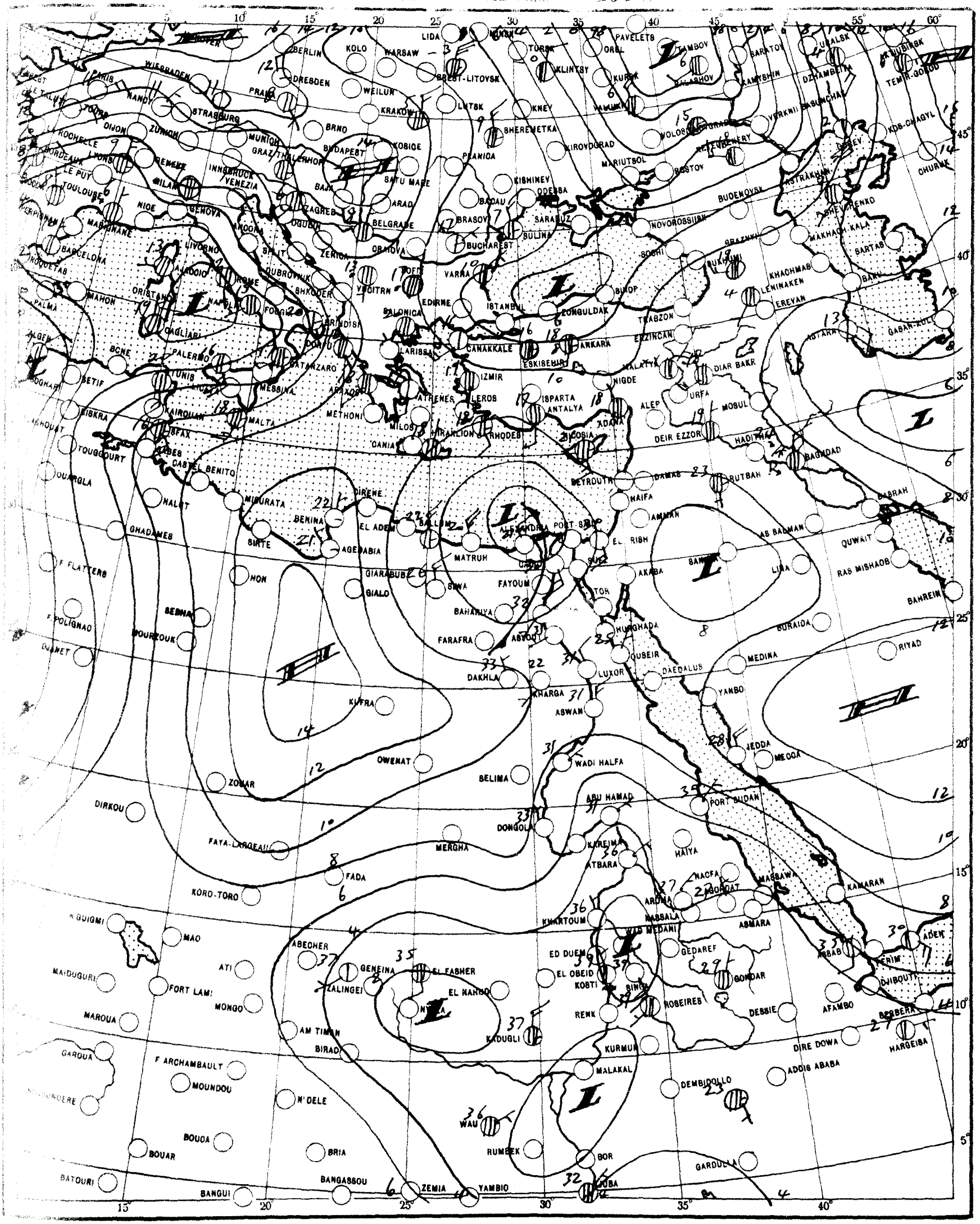
Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade



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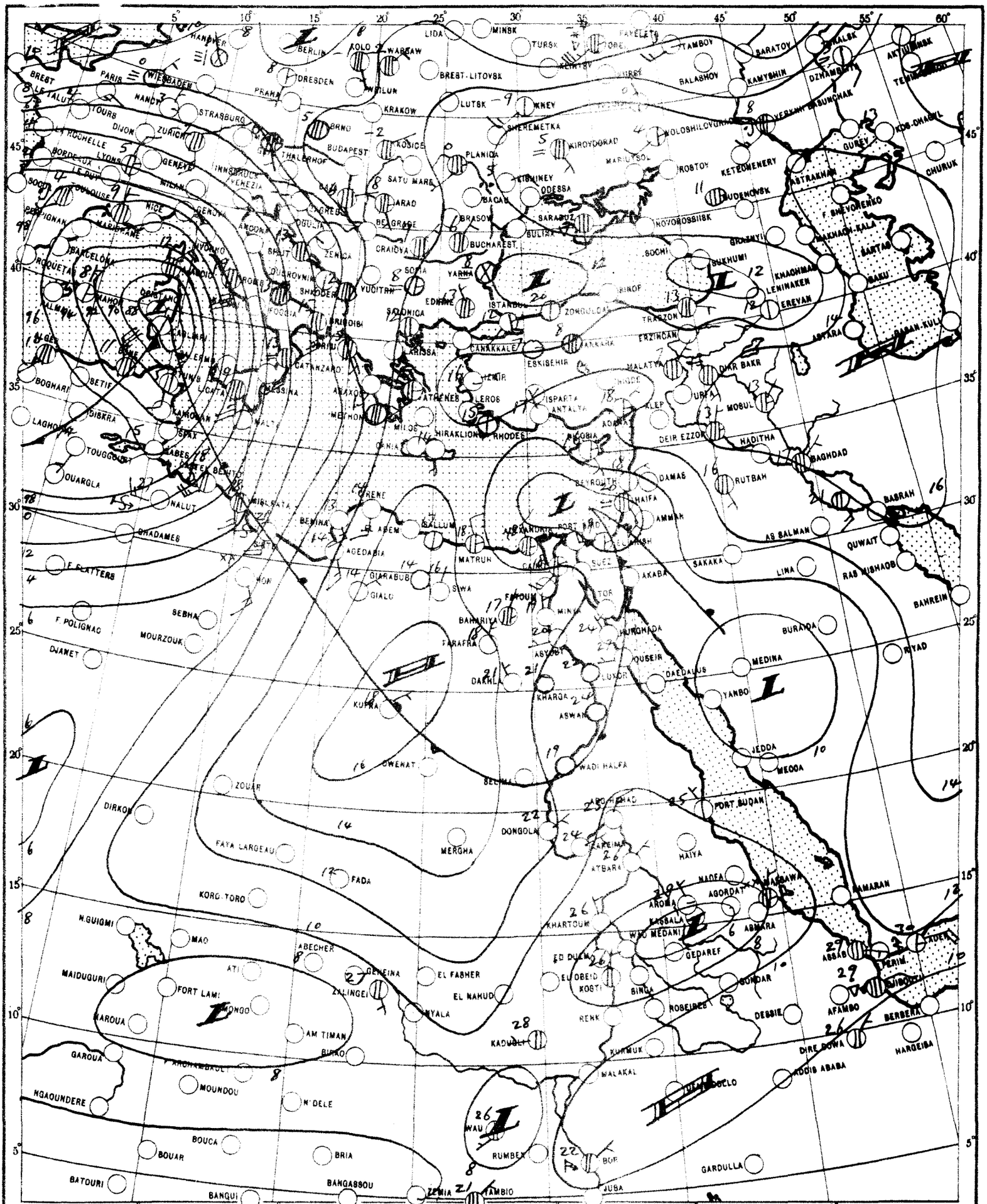
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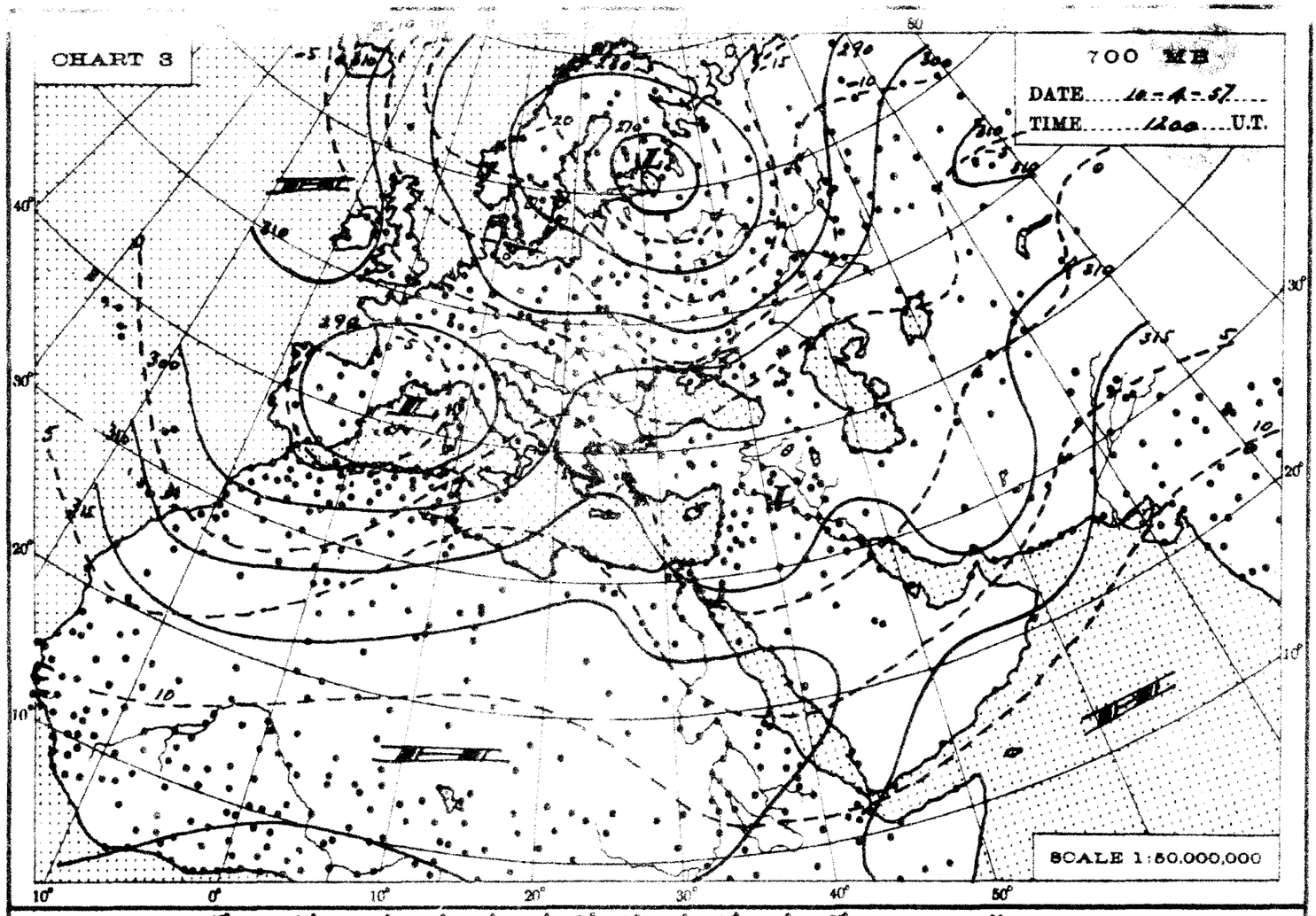
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700 MB
DATE 10-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

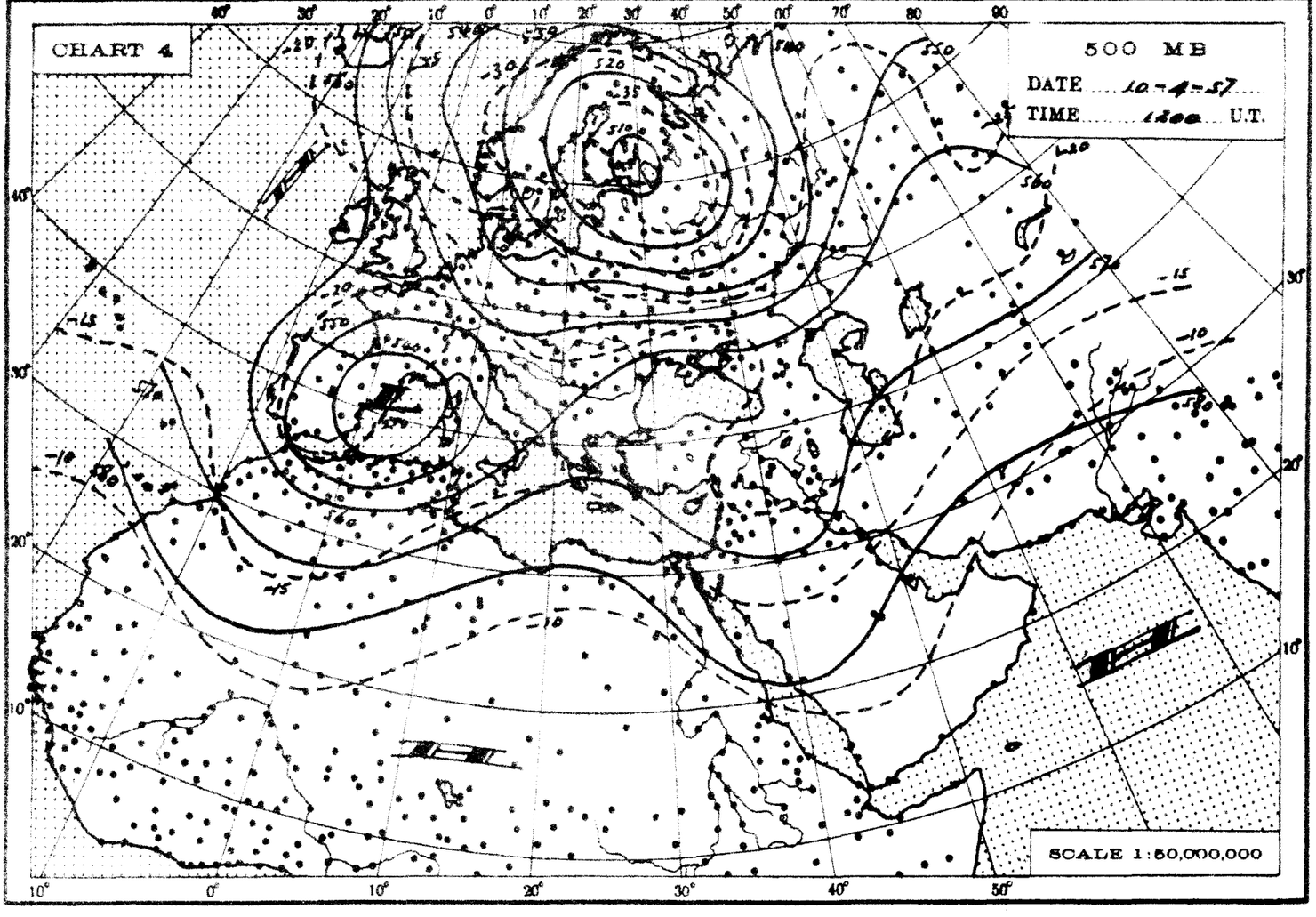


CHART 4
500 MB
DATE 10-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N octas)

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

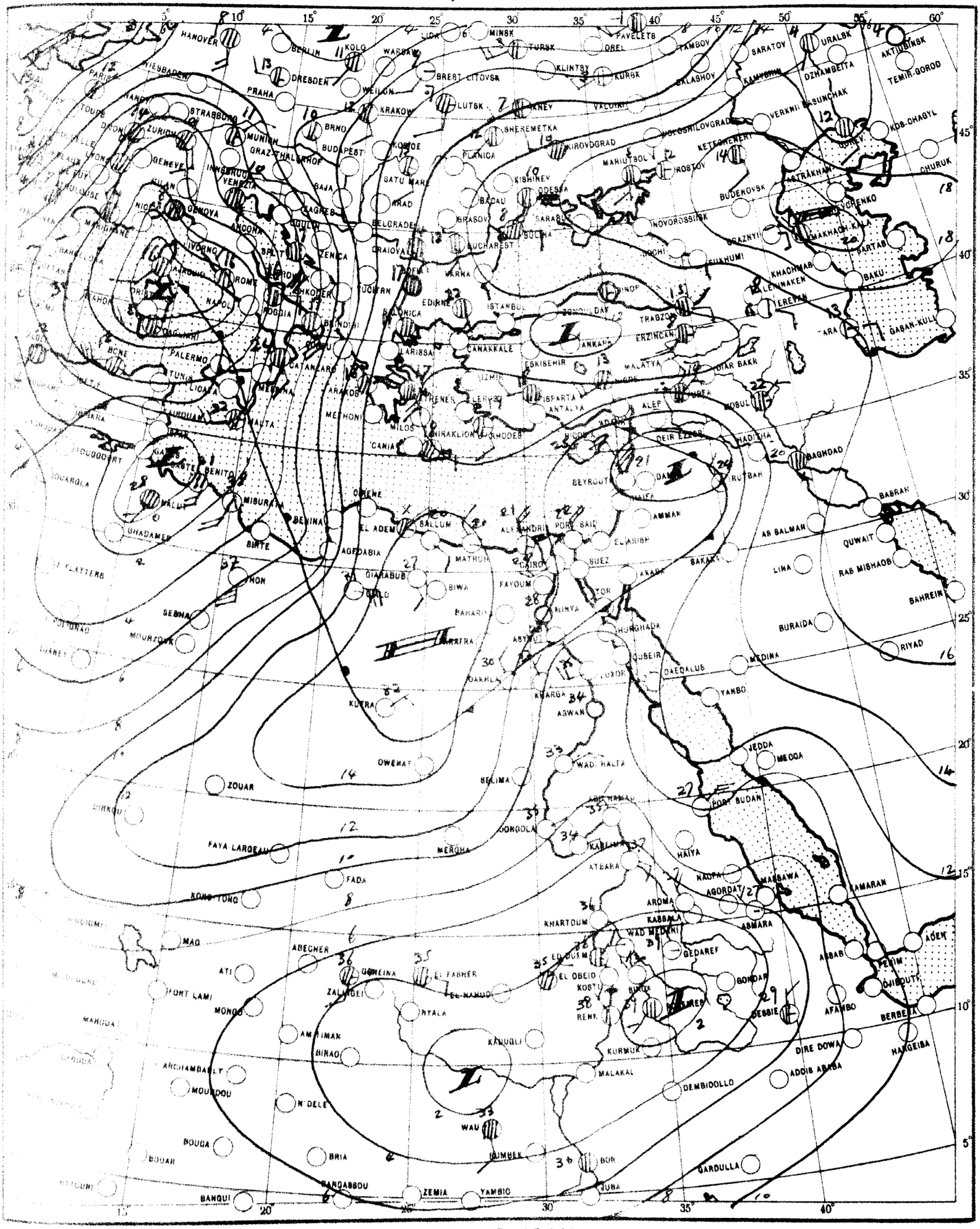
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

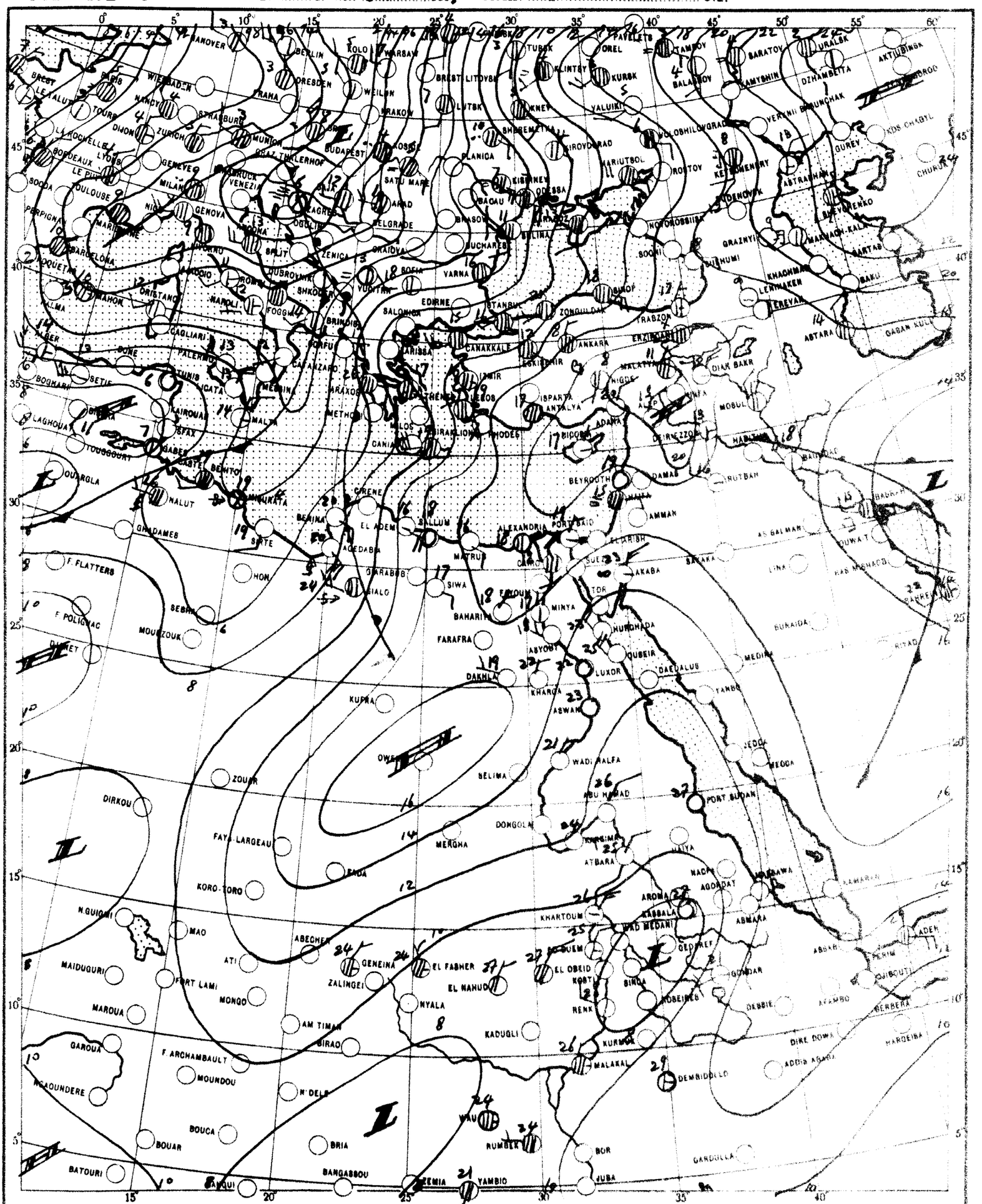
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10 . 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 11 - 4 1957 TIME 0600 U.T.



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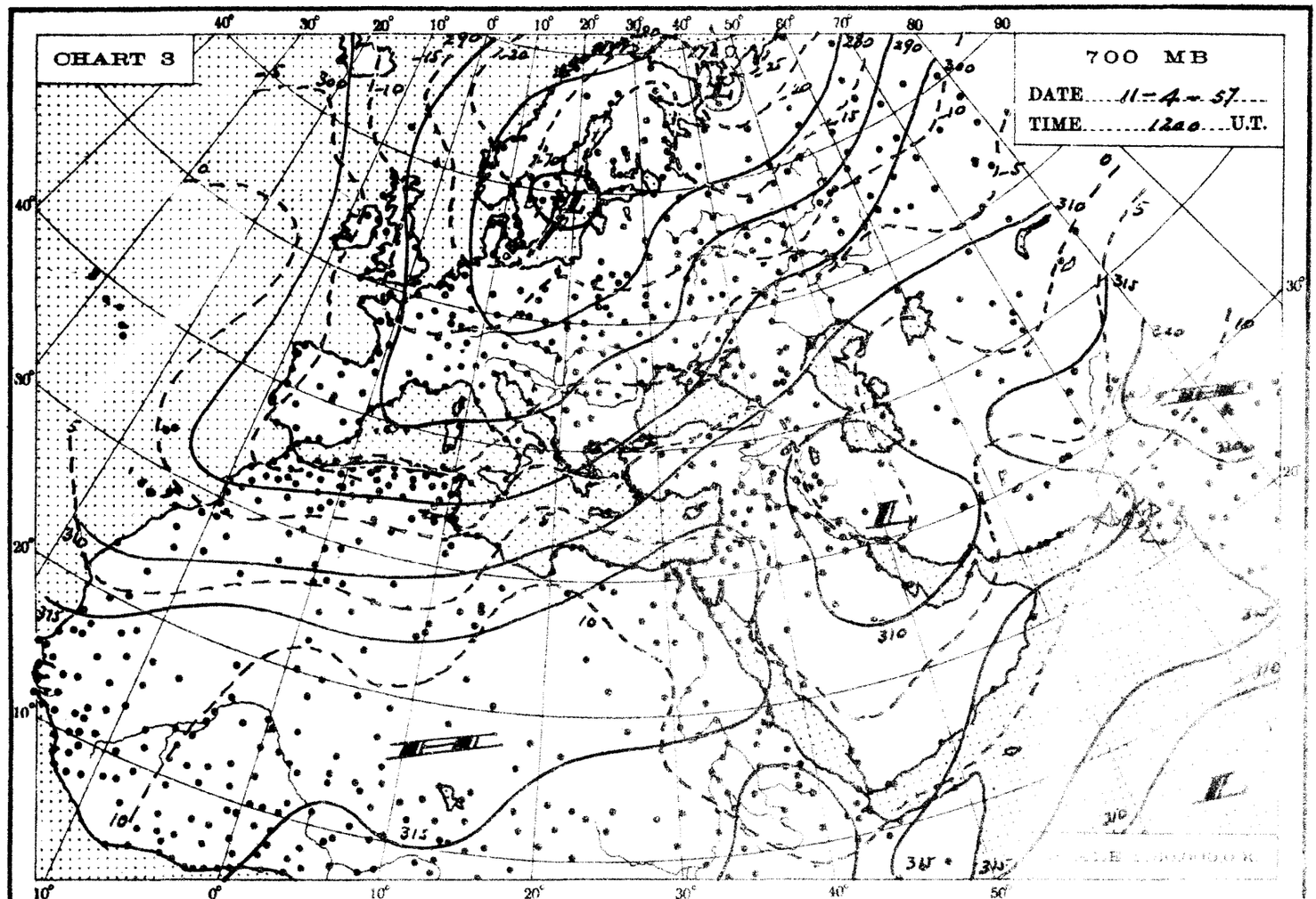
مصلحة الأرصاد (٥٦/٣٠٣) إعادة طبع التقرير اليومى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DATE 11-4-57
TIME 12a0 U.T.

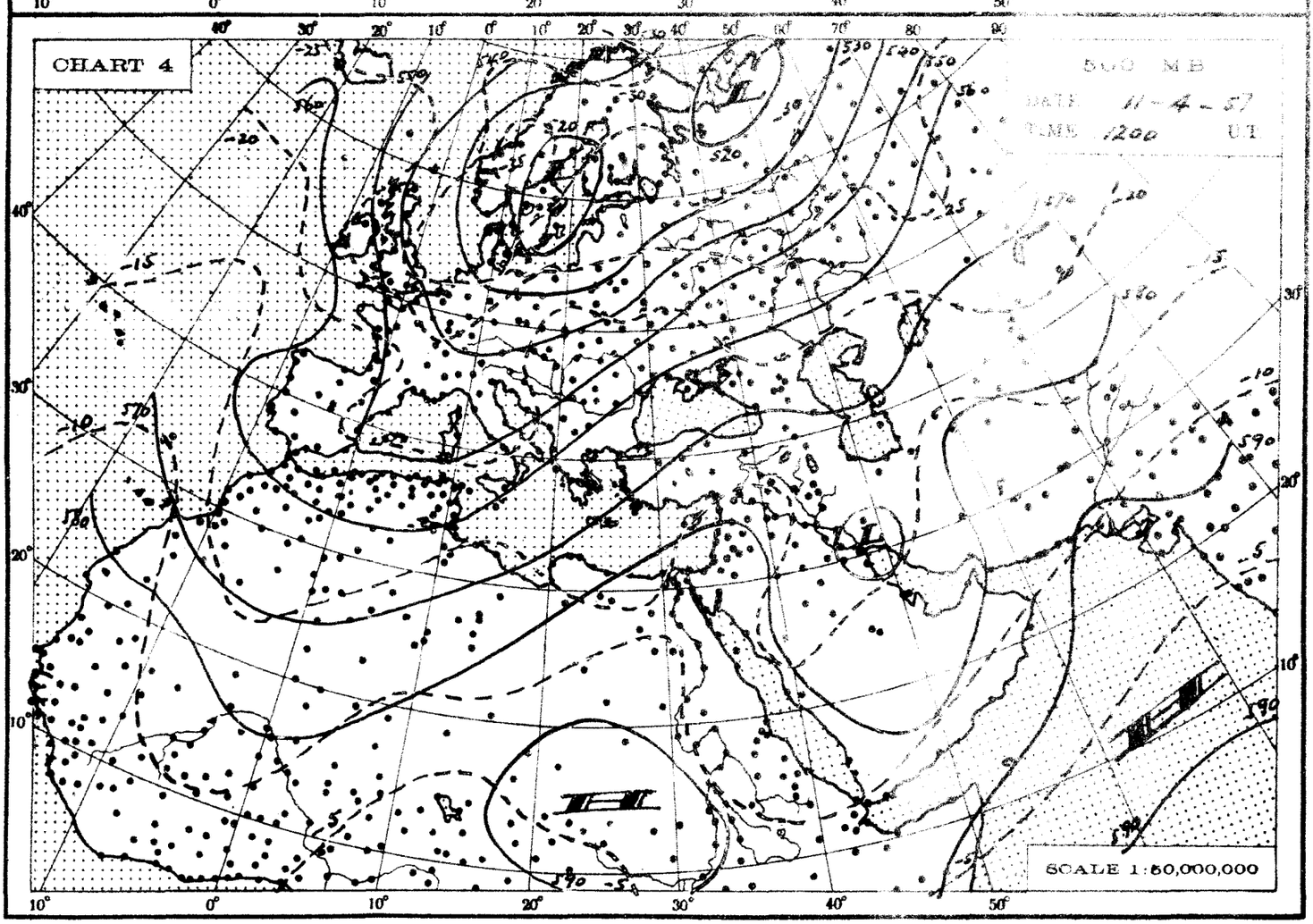


CHART 4
500 MB
DATE 11-4-57
TIME 1200 UT
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

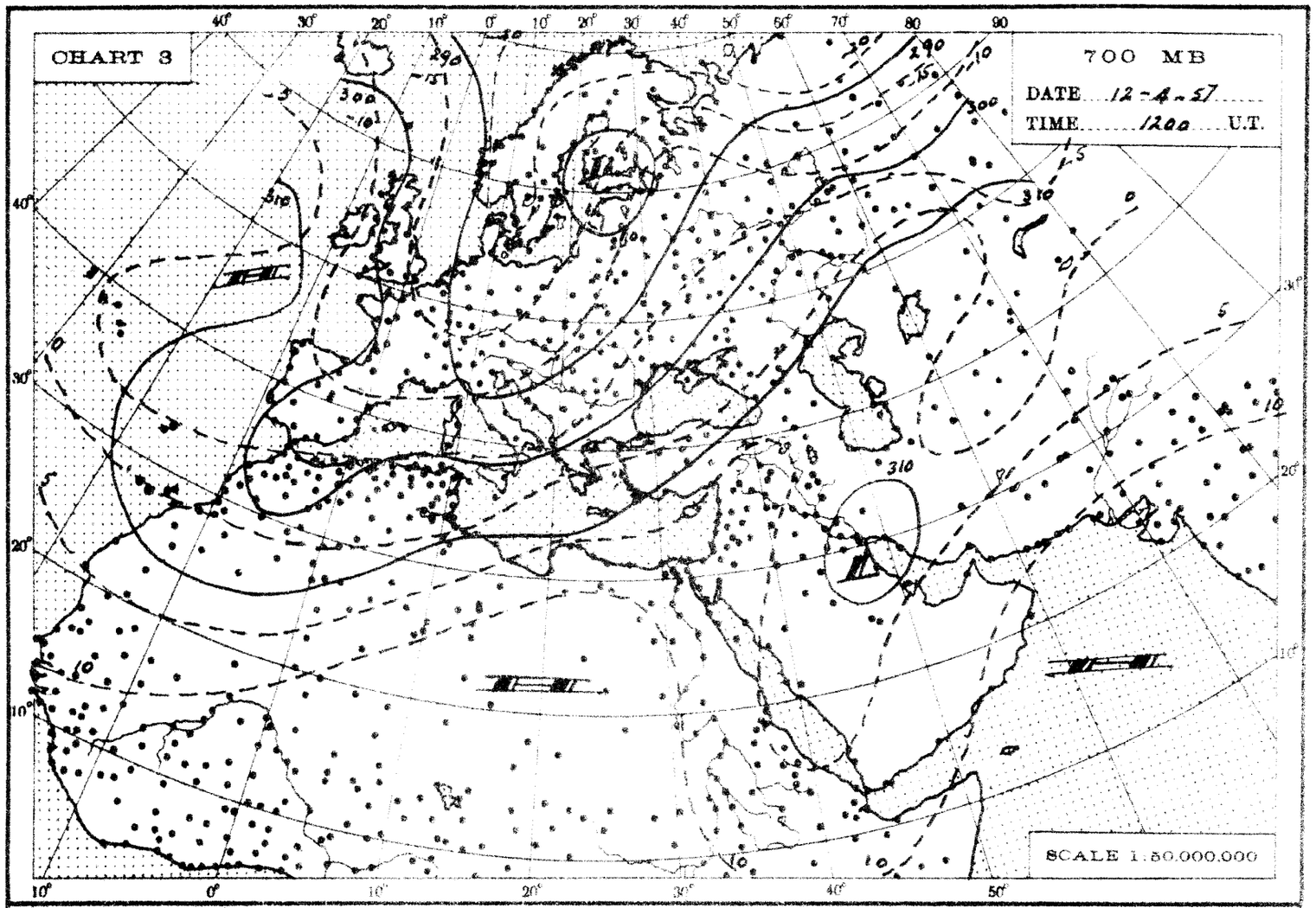
CHART 1 DATE 11 — 4 — 1957 TIME 1200 UT.

SCALE 1:20,000,000

CHART 2 DATE 12 . 4 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٣٠٣/٥٦) إعادة طبع التقرير اليومى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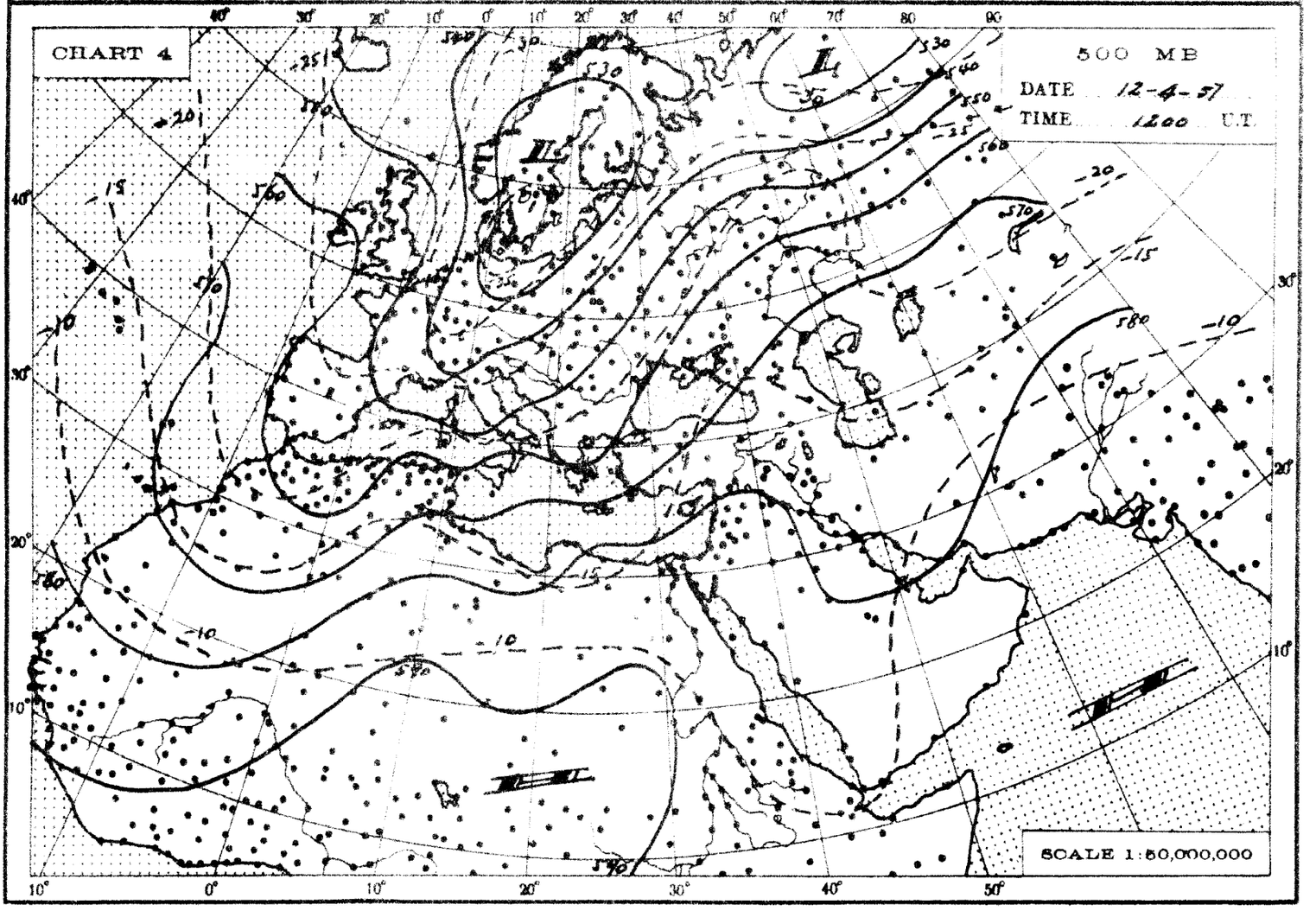
DATE 12-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 12-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

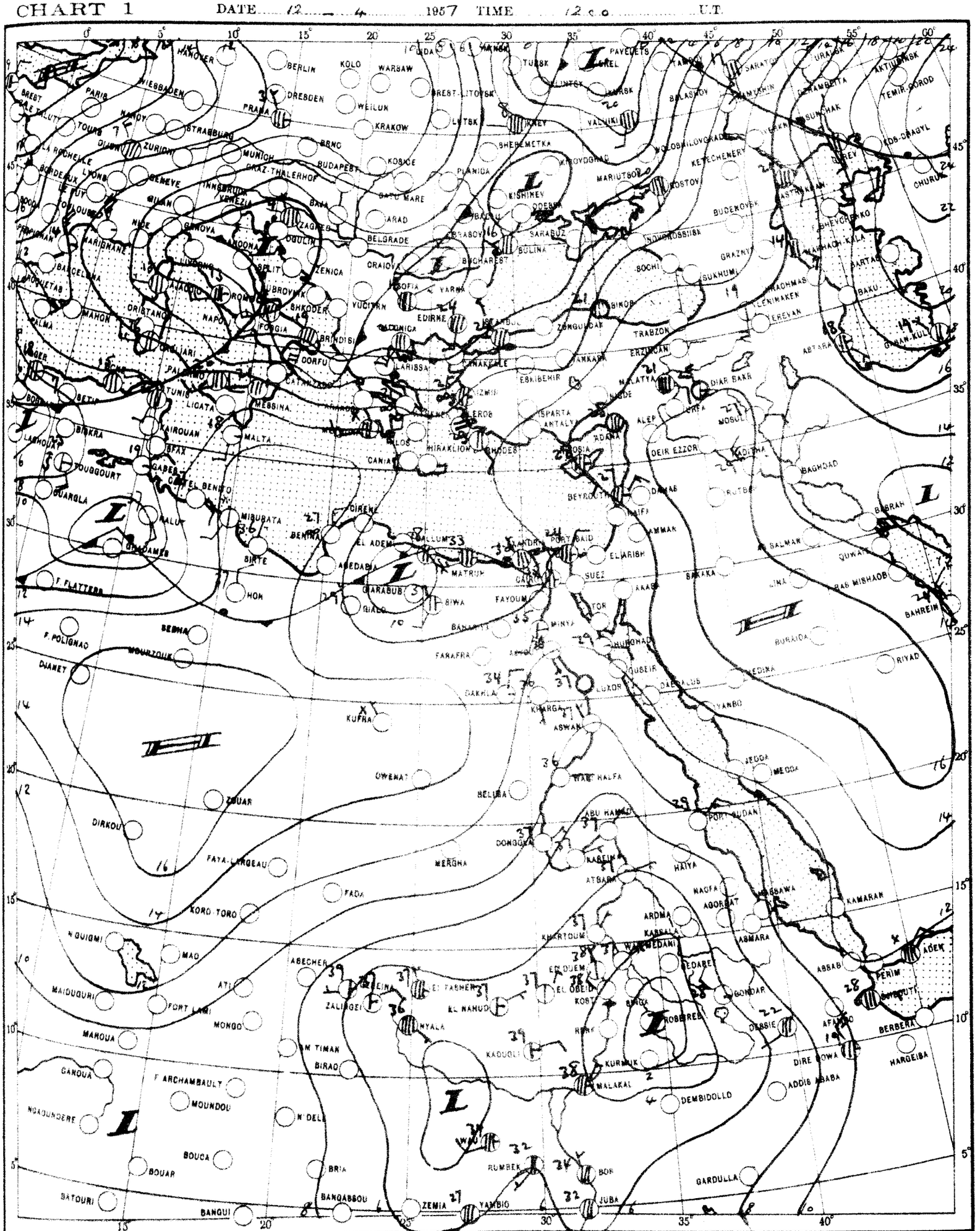
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

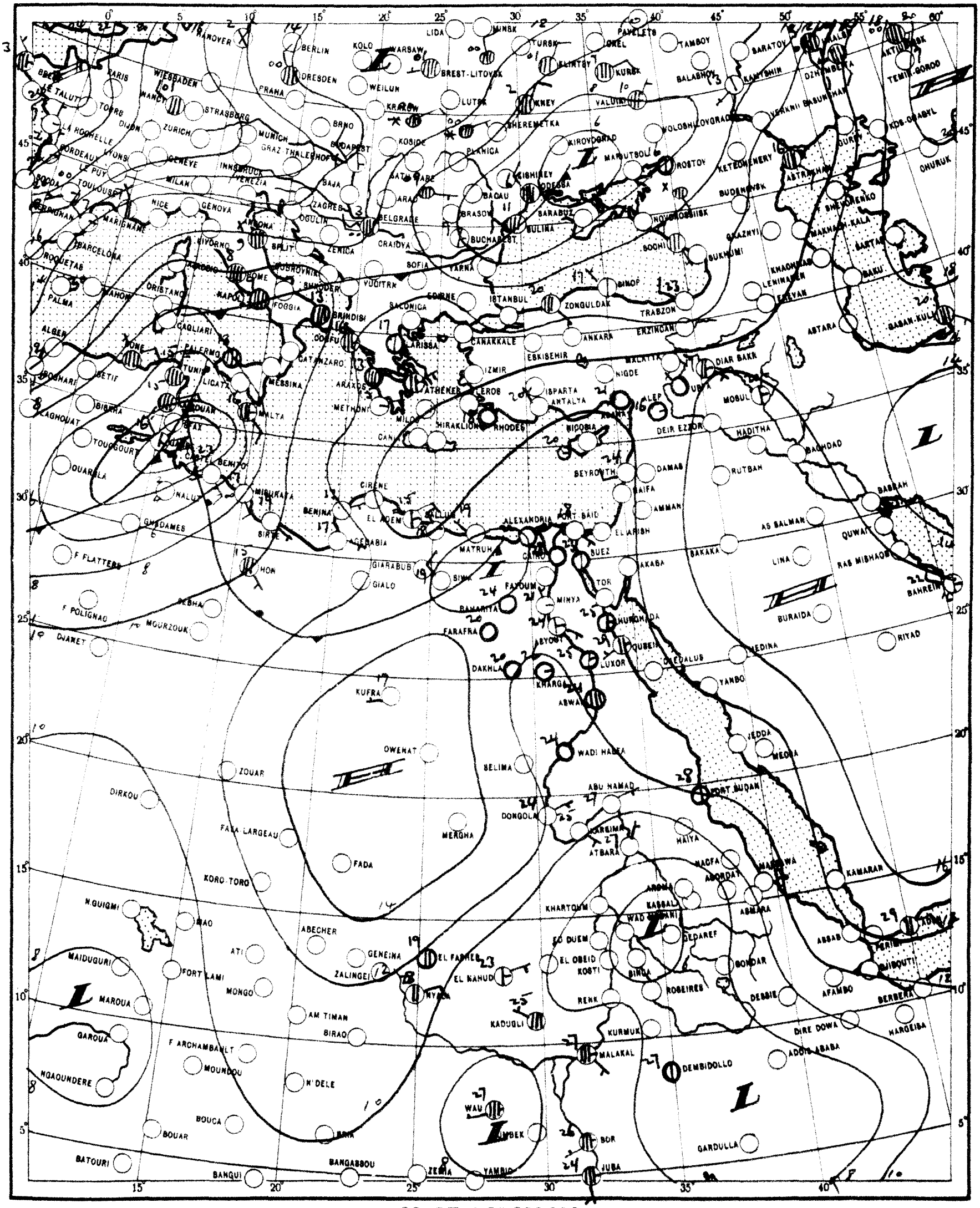
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 — 4 1957 TIME 12 c o U.T.



SCALE 1:20,000,000

CHART 2 DATE 13 - 14 1967 TIME 0600 U.T.



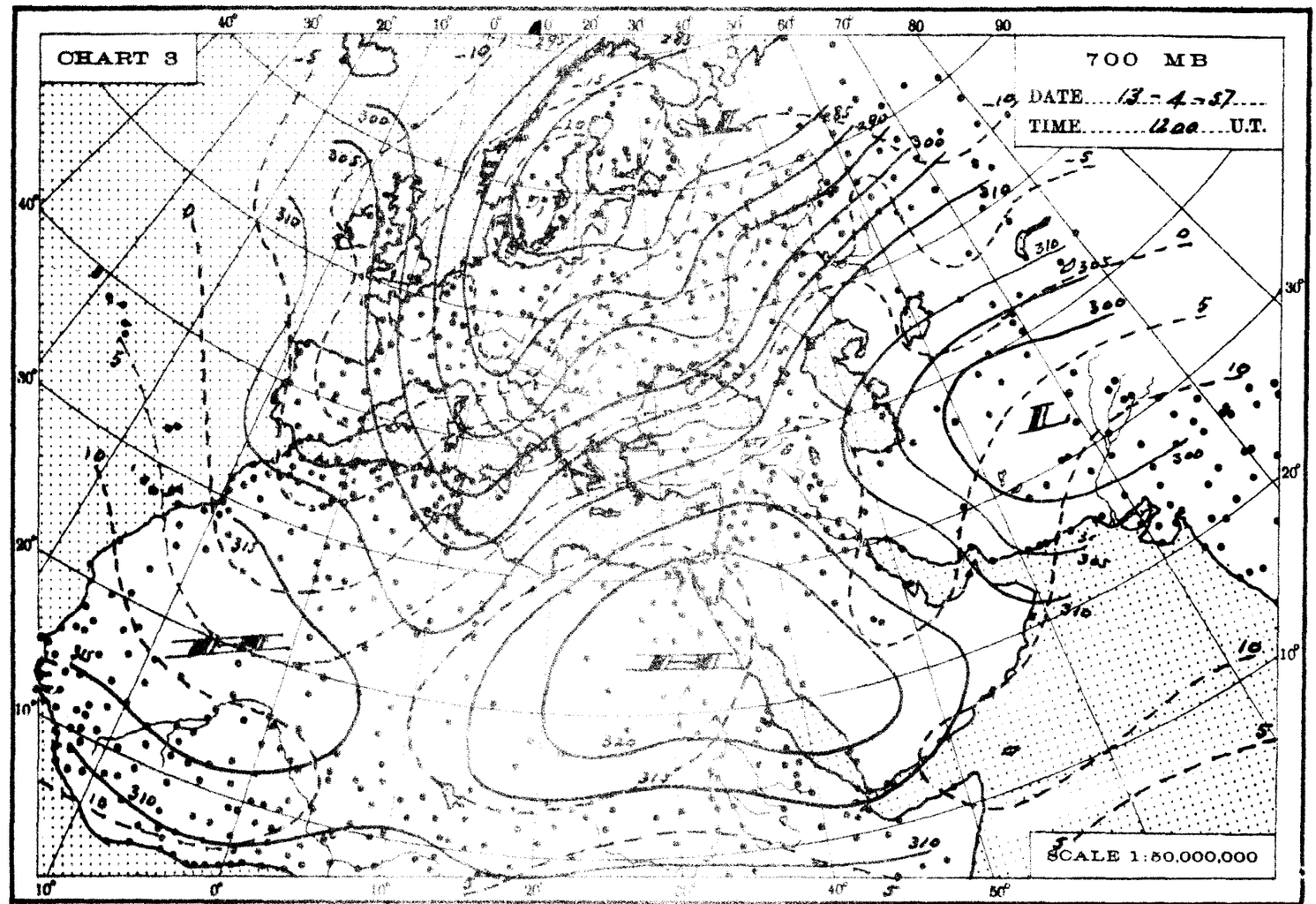


CHART 3
700 MB
DATE 13-4-57
TIME 1200 U.T.
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SCALE 1:50,000,000

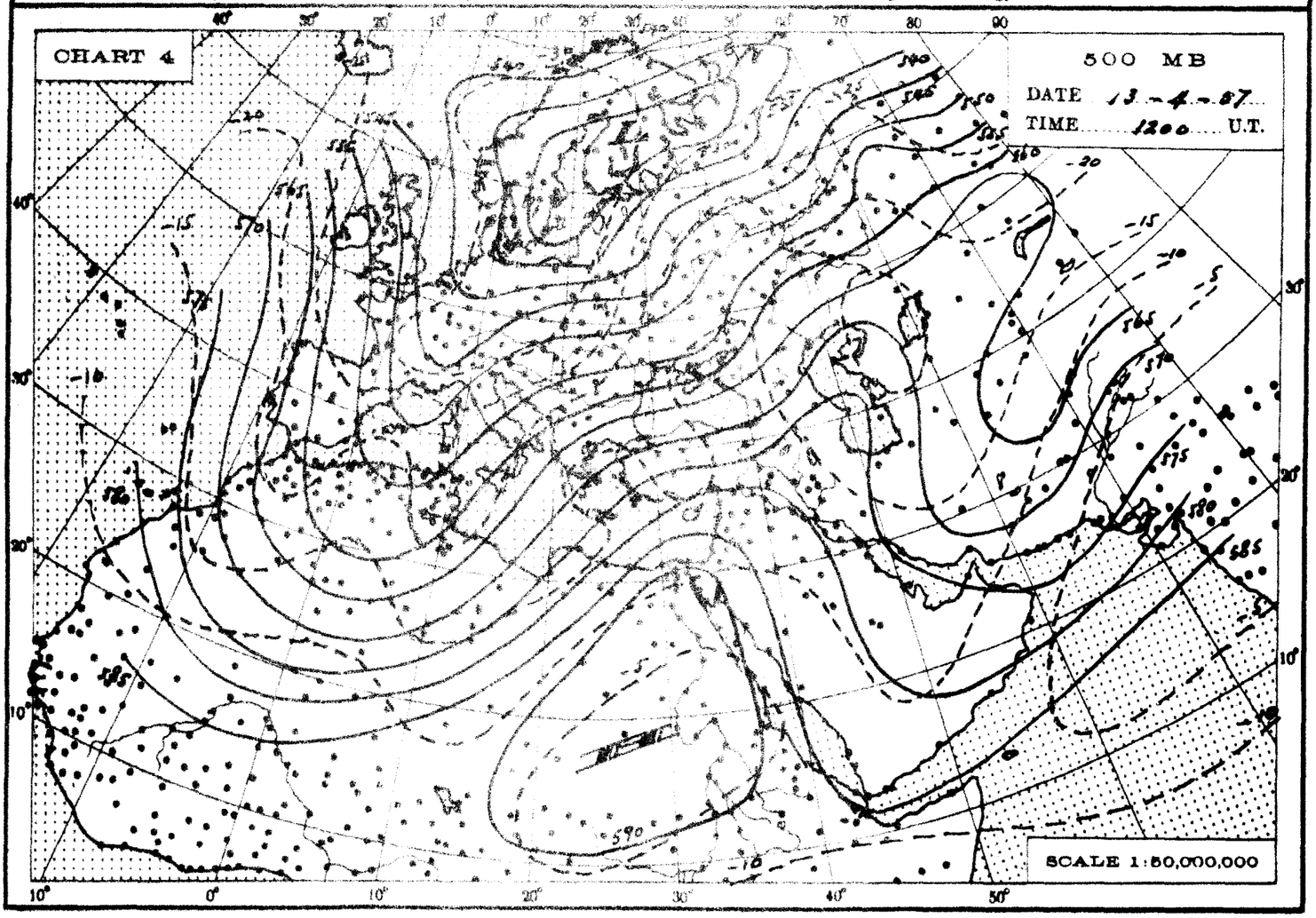


CHART 4
500 MB
DATE 13-4-57
TIME 1200 U.T.
L
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◔ sky 4/8 covered. ◑ sky 5/8 covered. ◕ sky 6/8 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).

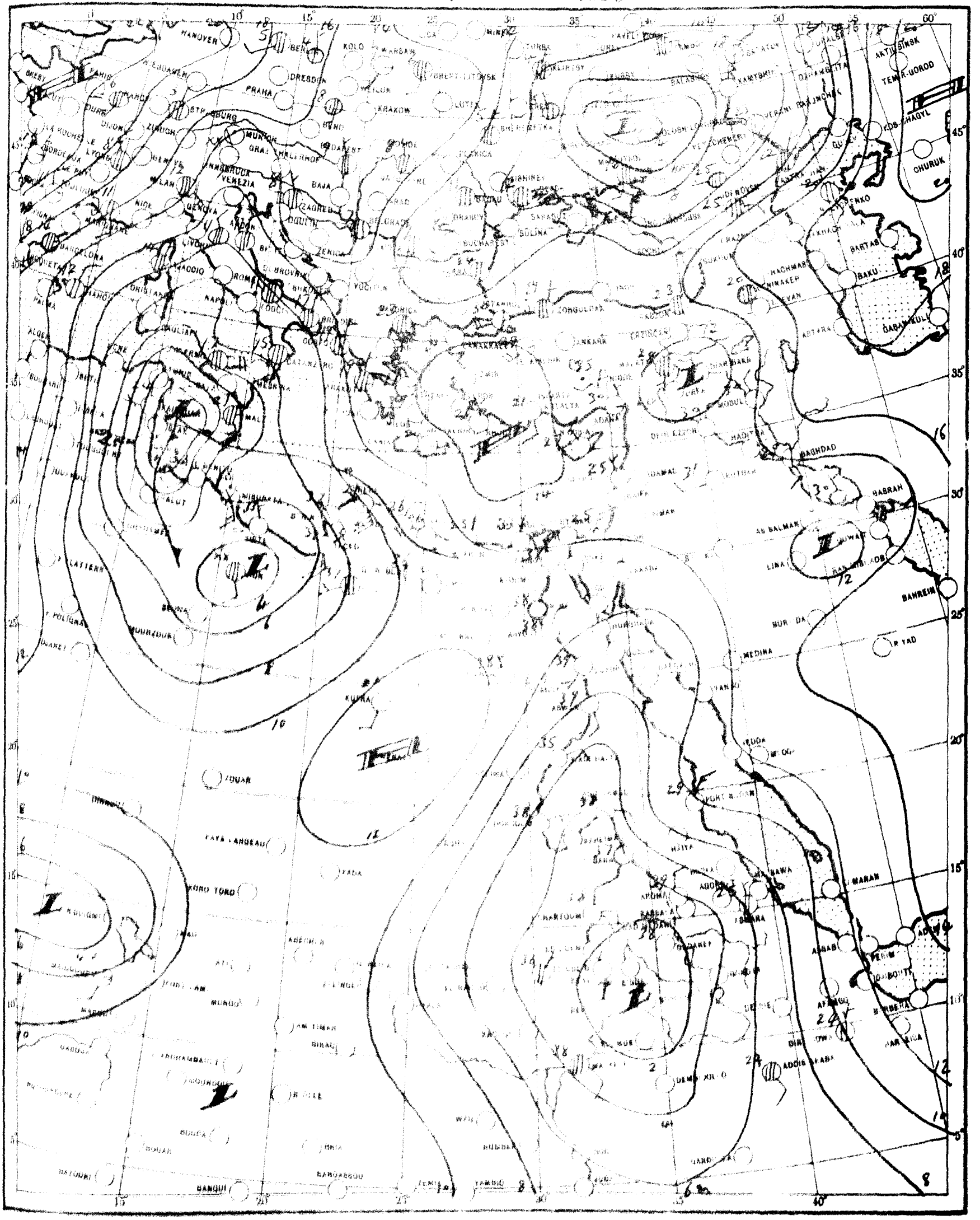
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

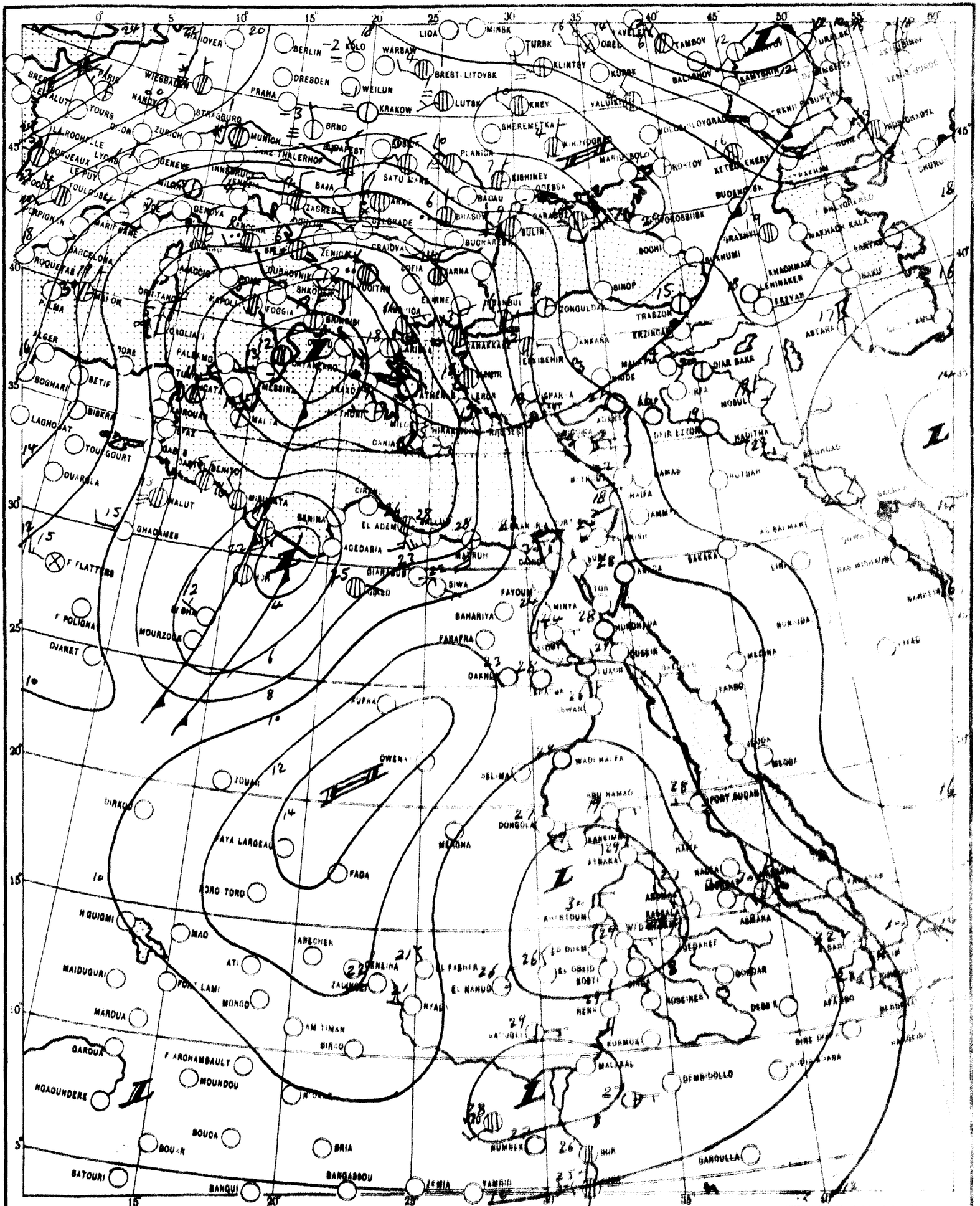
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13-4 1957 TIME 1200 GT



SCALE 1:20,000,000

CHART 2 DATE 14 - 4 1957 TIME [illegible] U.T.



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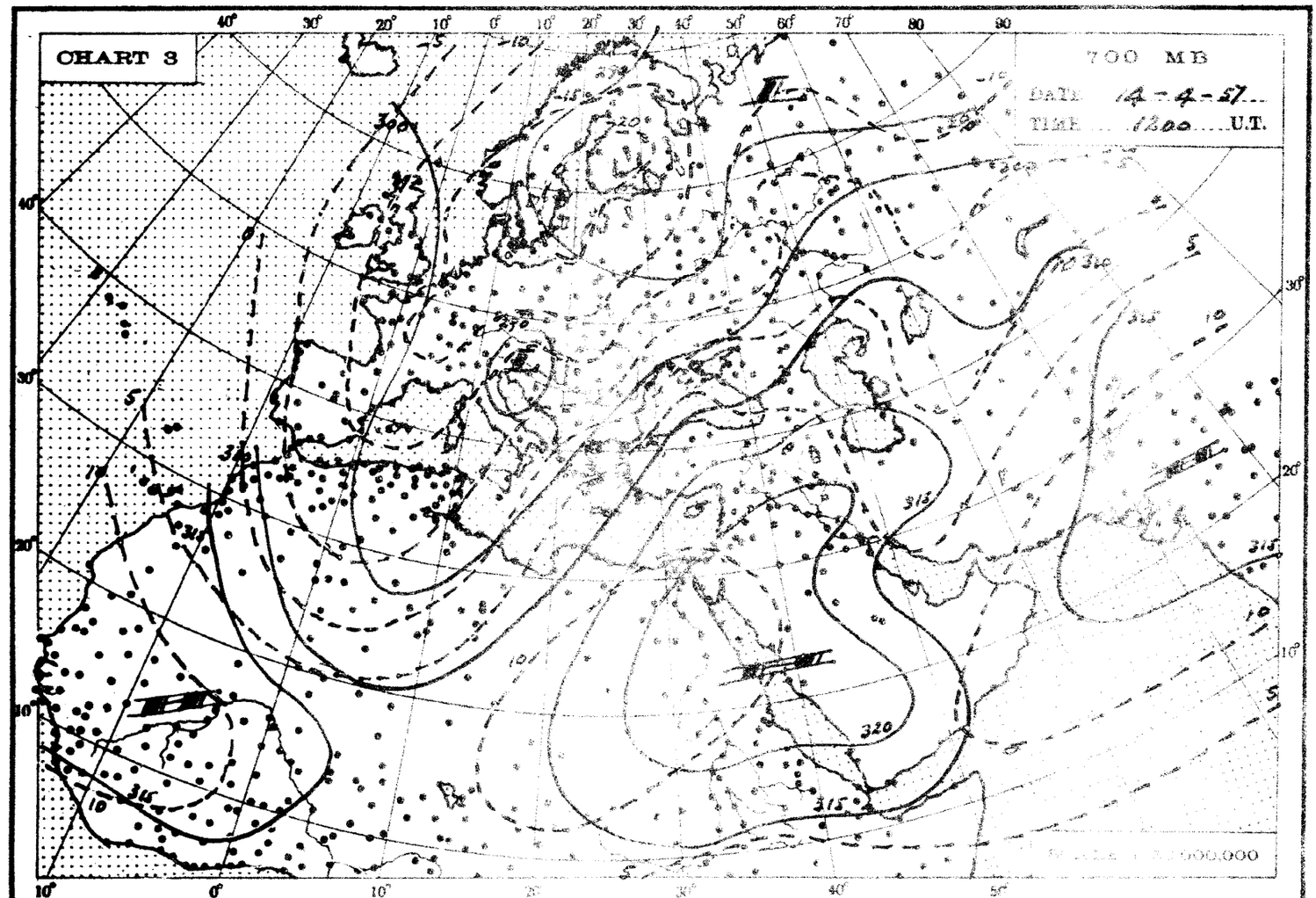
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700 MB
DATE 14-4-57
TIME 1800 U.T.
SCALE 1:80,000,000

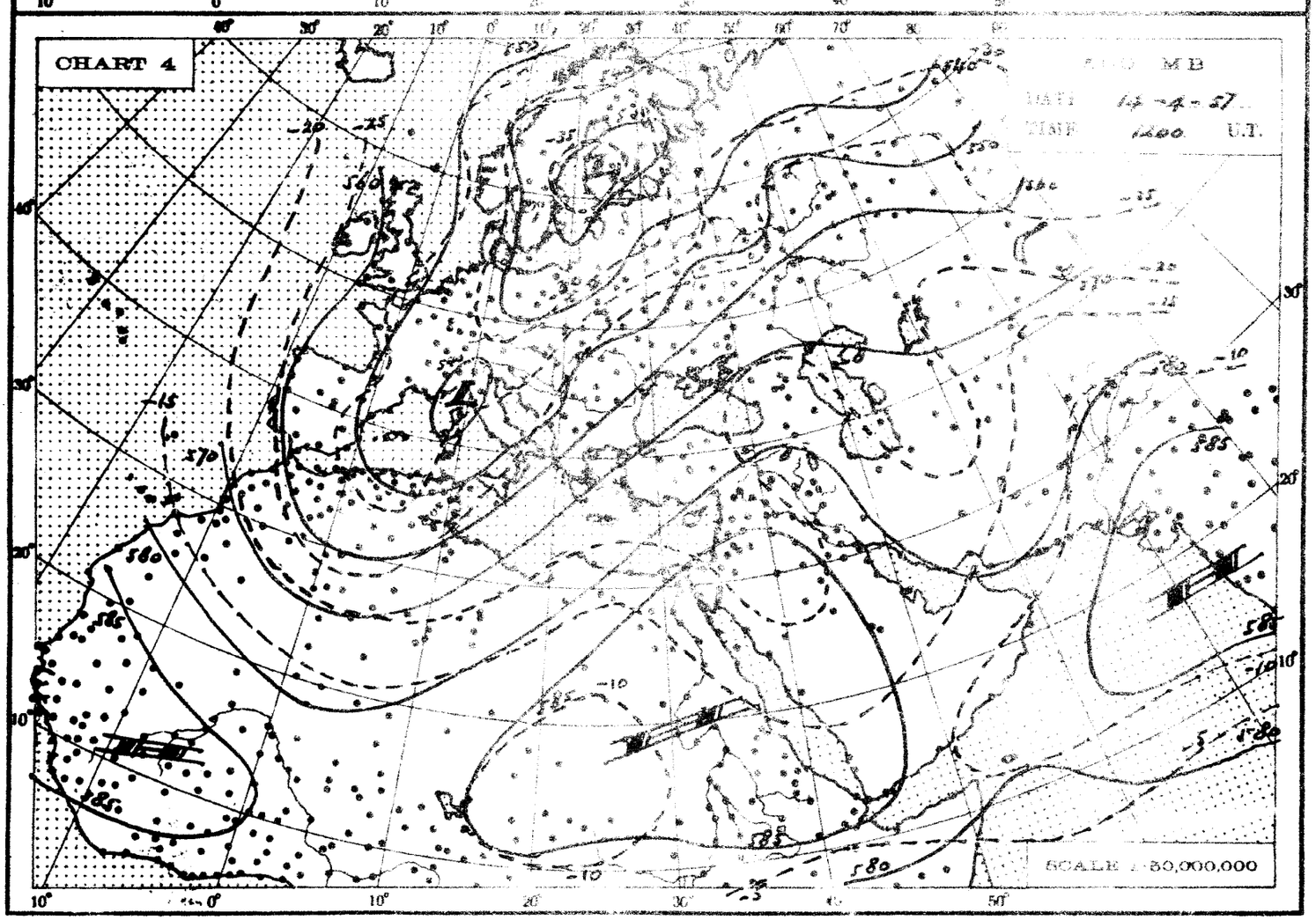


CHART 4
MB
DATE 14-4-57
TIME 1800 U.T.
SCALE 1:80,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky; sky 1/8 covered; sky 2/8 covered; sky 3/8 covered; sky 4/8 covered; sky 5/8 covered; sky 6/8 covered; 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).

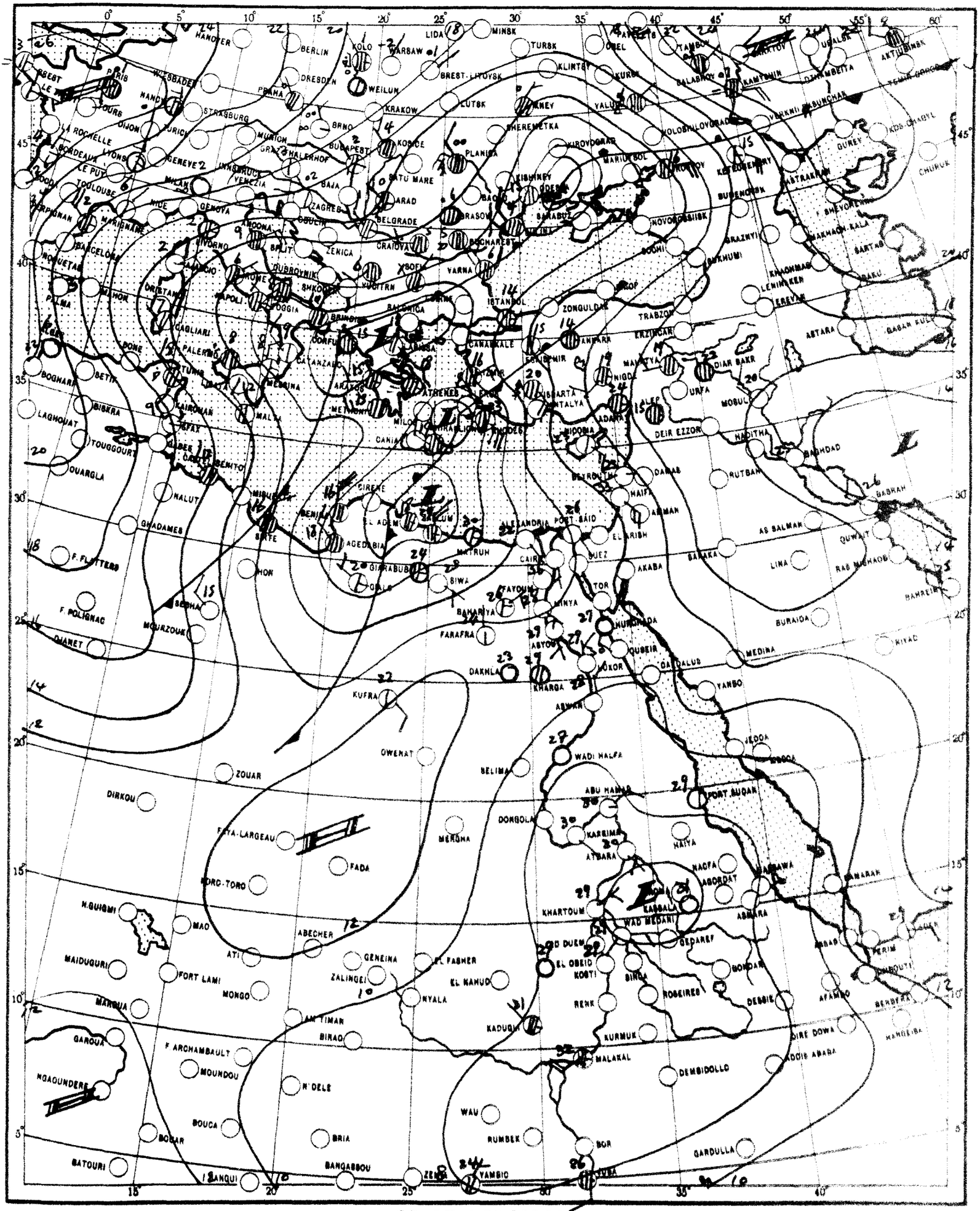
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm; Wind speed 5 knots; Wind speed 10 knots; Wind speed 20 knots; Wind speed 50 knots; Wind speed 85 knots; Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

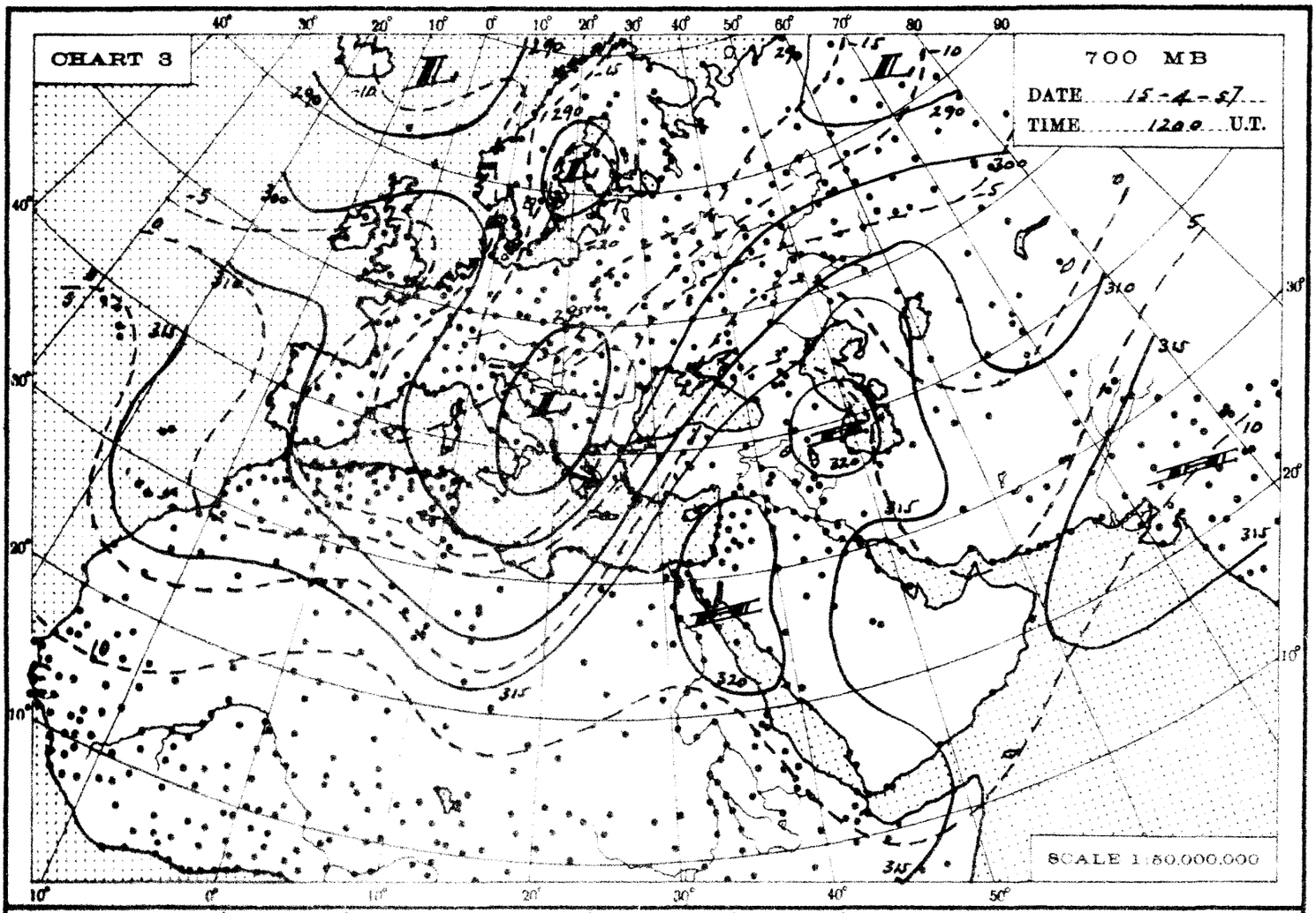
CHART 1 DATE 14 ... 6 ... 1957 TIME ... 1200 ... U.T.

CHART 2 DATE 15 - 4 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مساحة المساحة بالقاهرة (٥٦/٣٠٣) إعادة طبع التقرير اليومي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TIME 1200 U.T.
SCALE 1:50,000,000

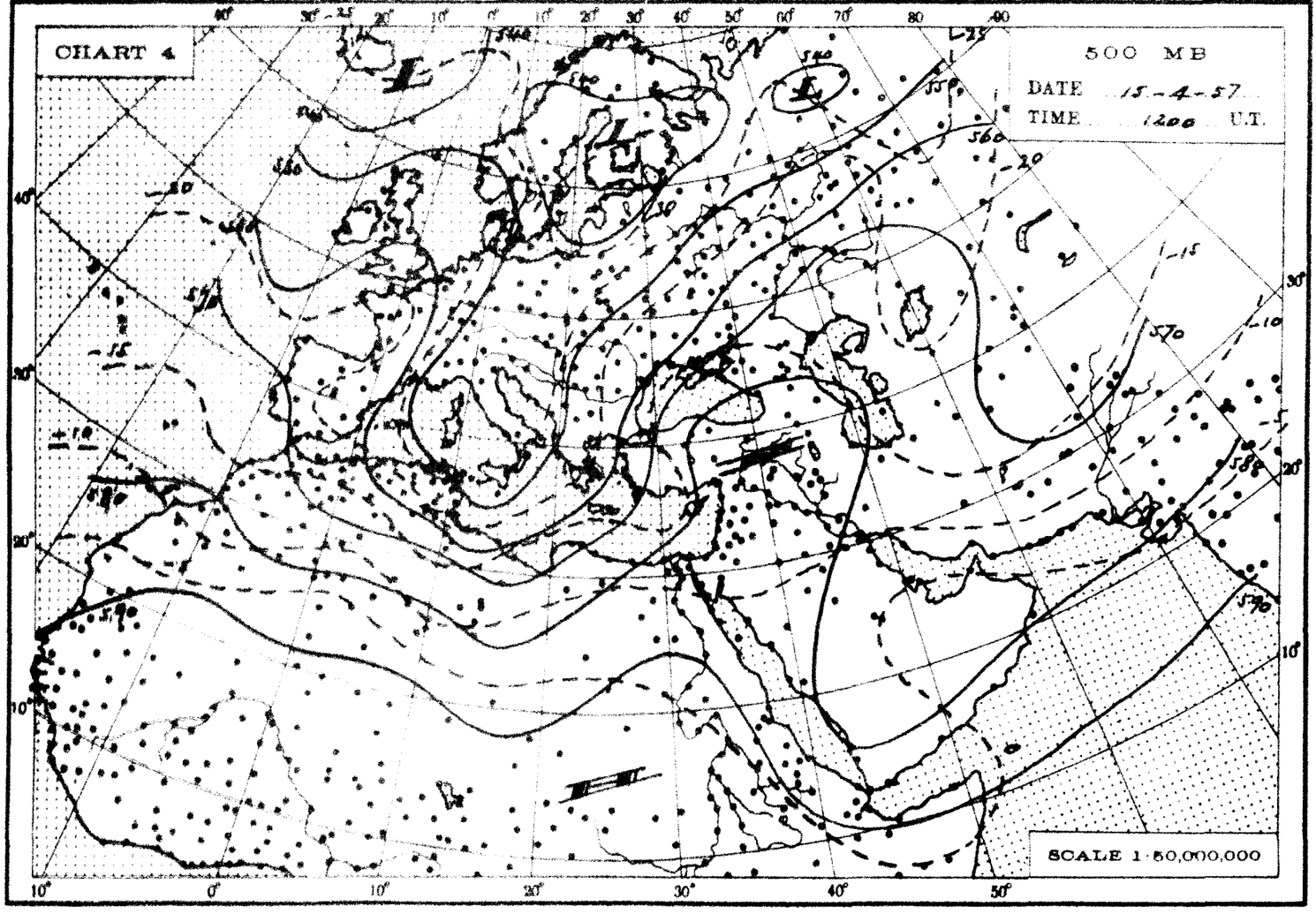


CHART 4
500 MB
DATE 15-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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.

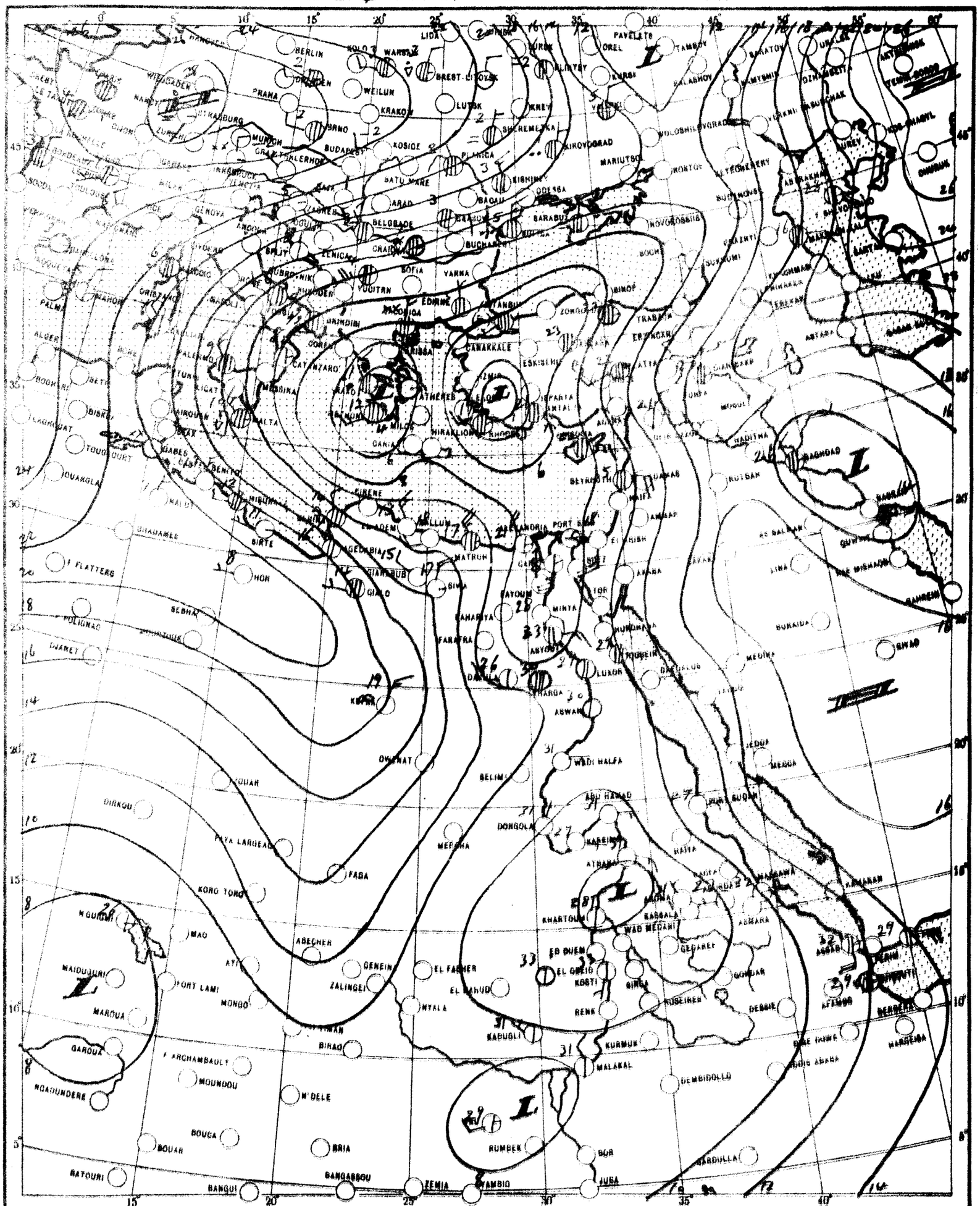
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 4 1957 TIME 12 UT

CHART 2 DATE 16 — 4 1957 TIME 0600 U.T.



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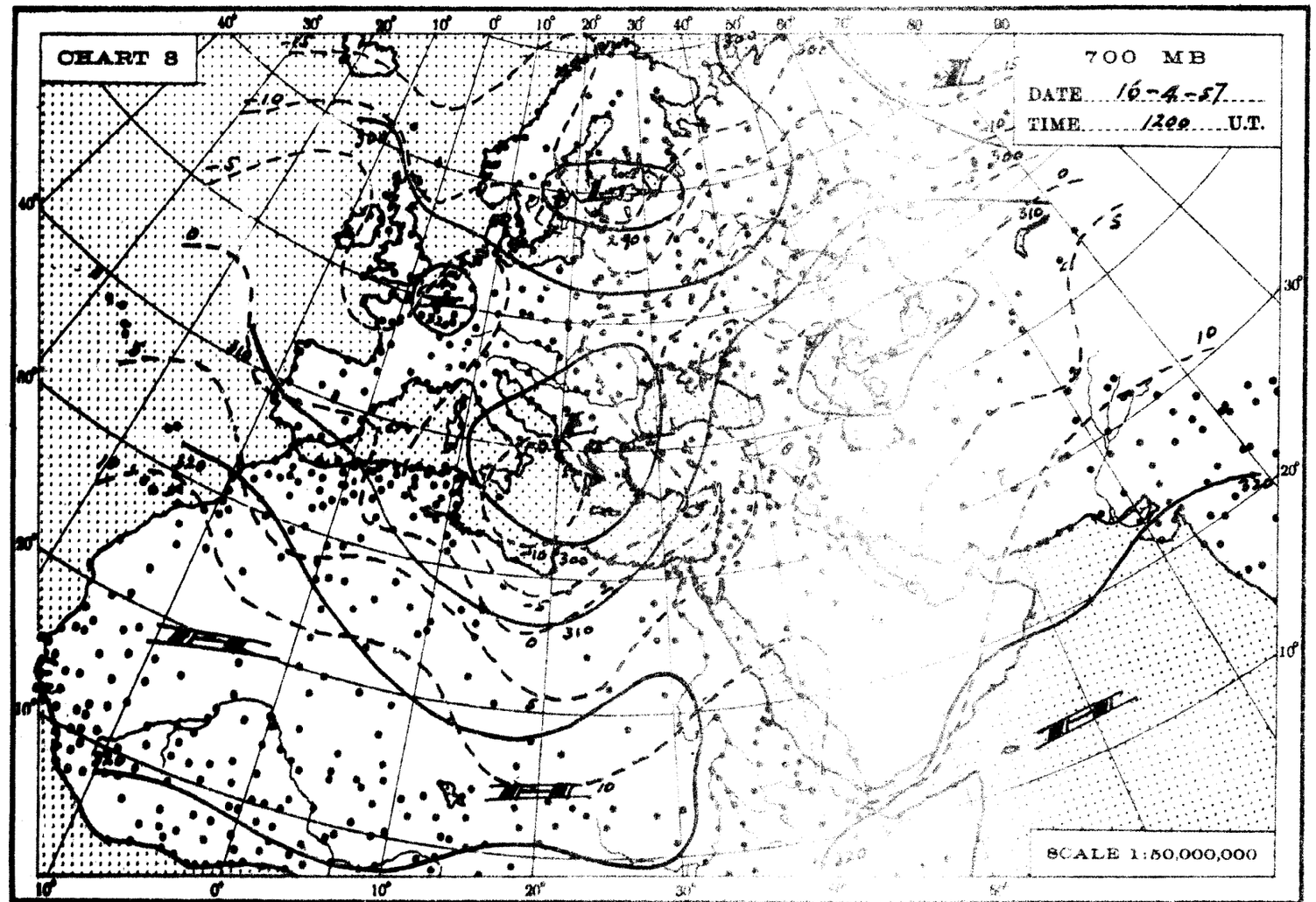
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DATE 16-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

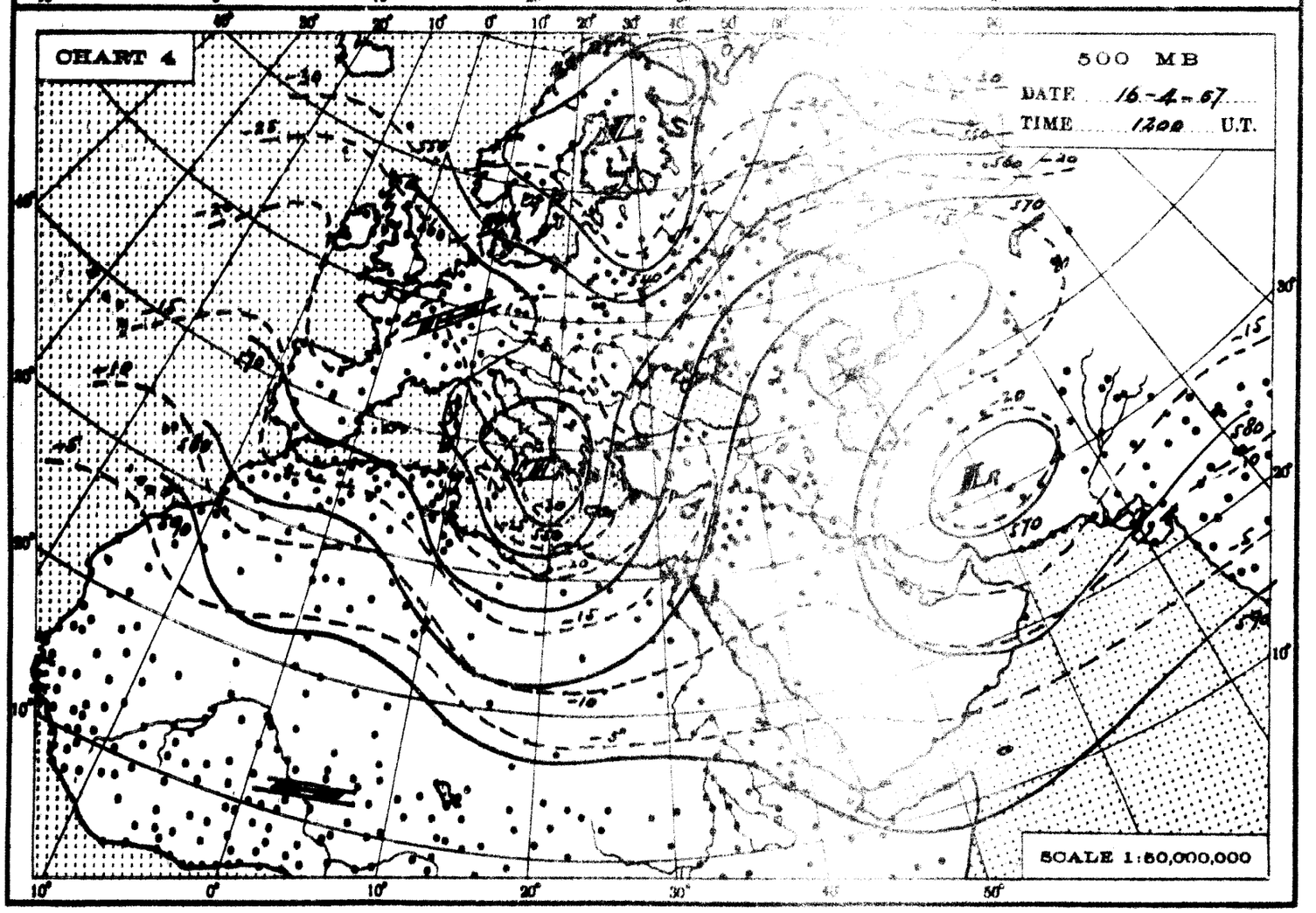
CHART 4
500 MB
DATE 16-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

TEMPERATURE: In whole degrees centigrade

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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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

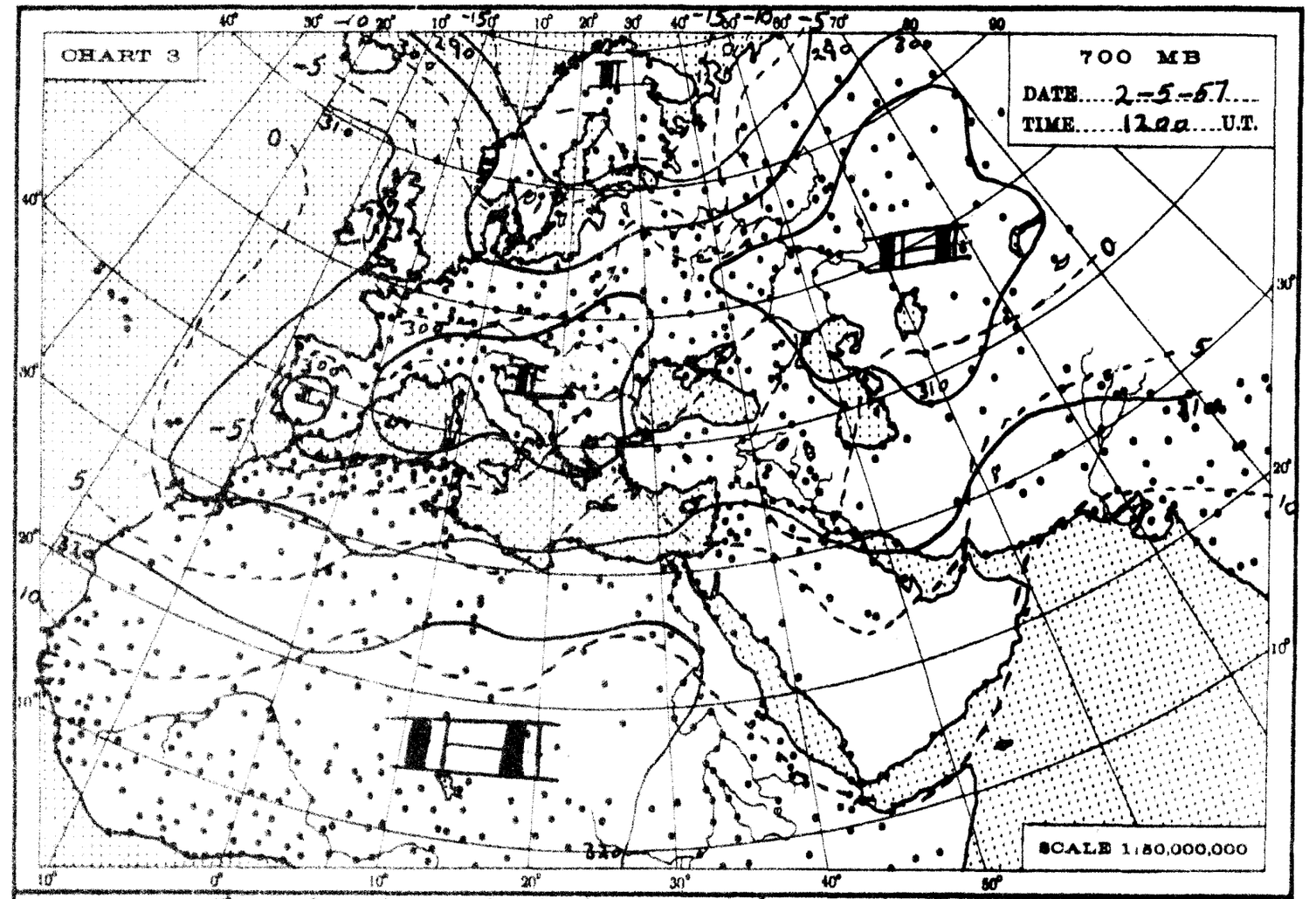
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines)

Isotherms " " " 5° C. (Broken lines)

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

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

TEMPERATURE: In whole degrees centigrade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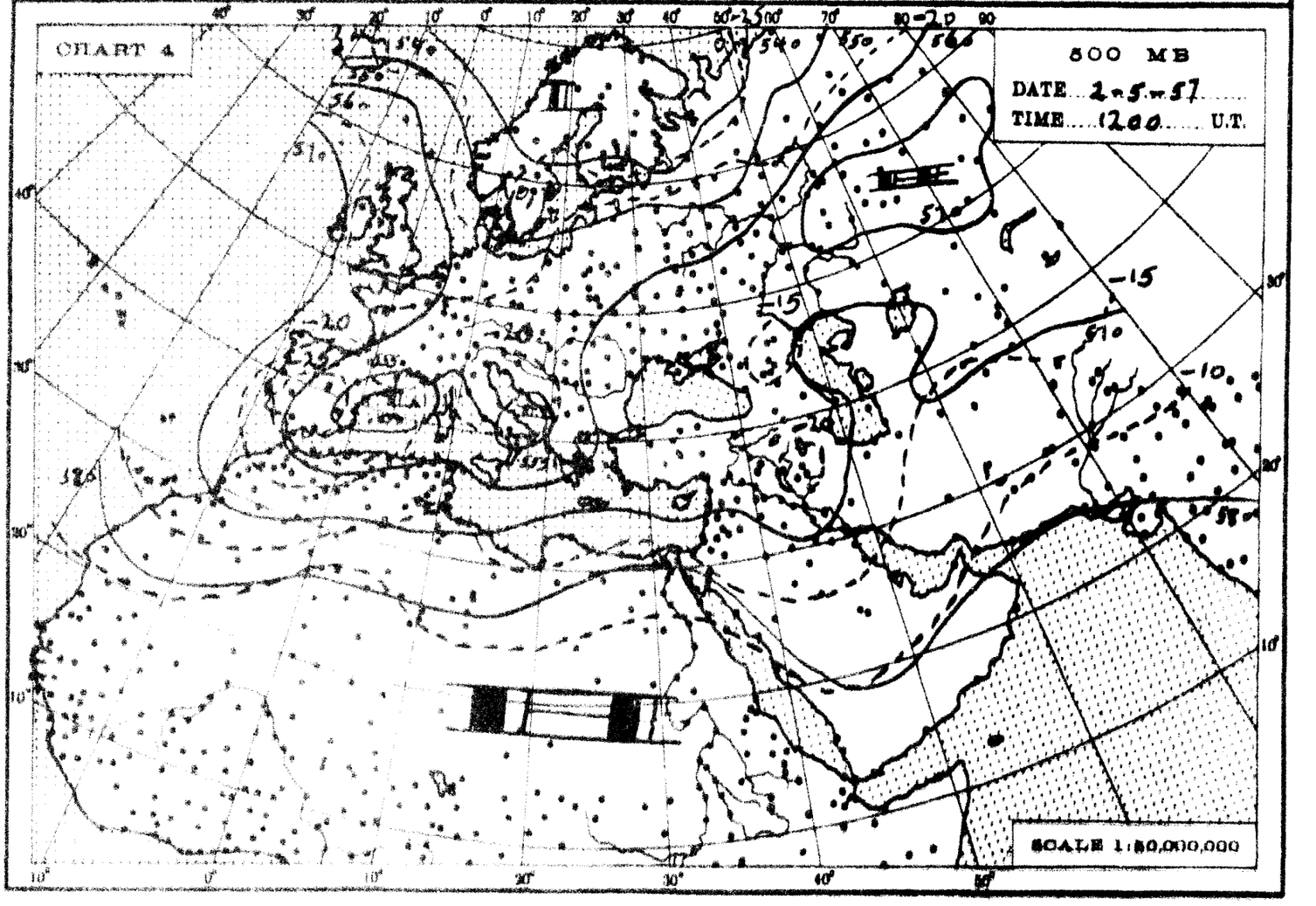
DATE....2-5-57....
TIME.....1200....U.T.
SCALE 1:50,000,000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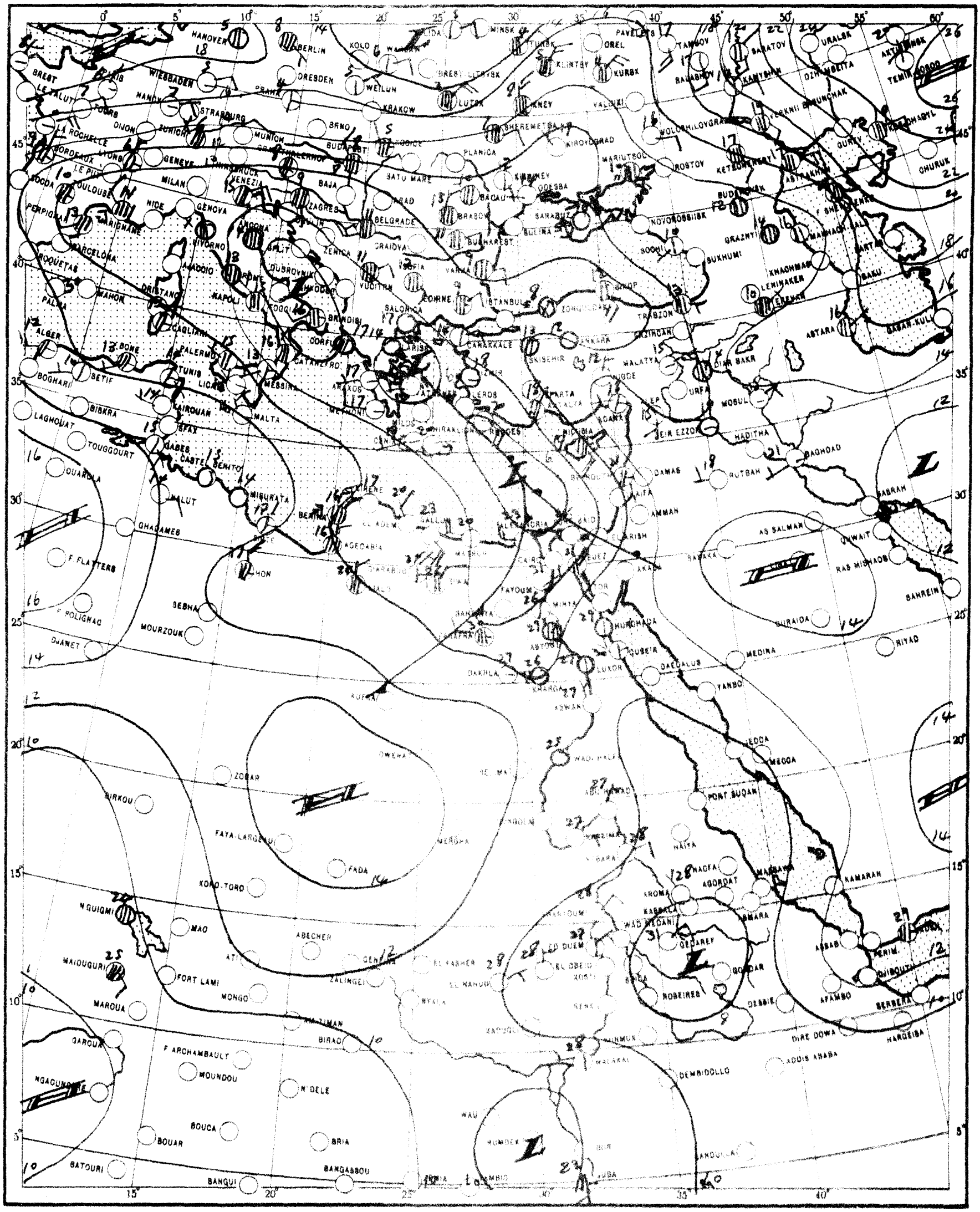
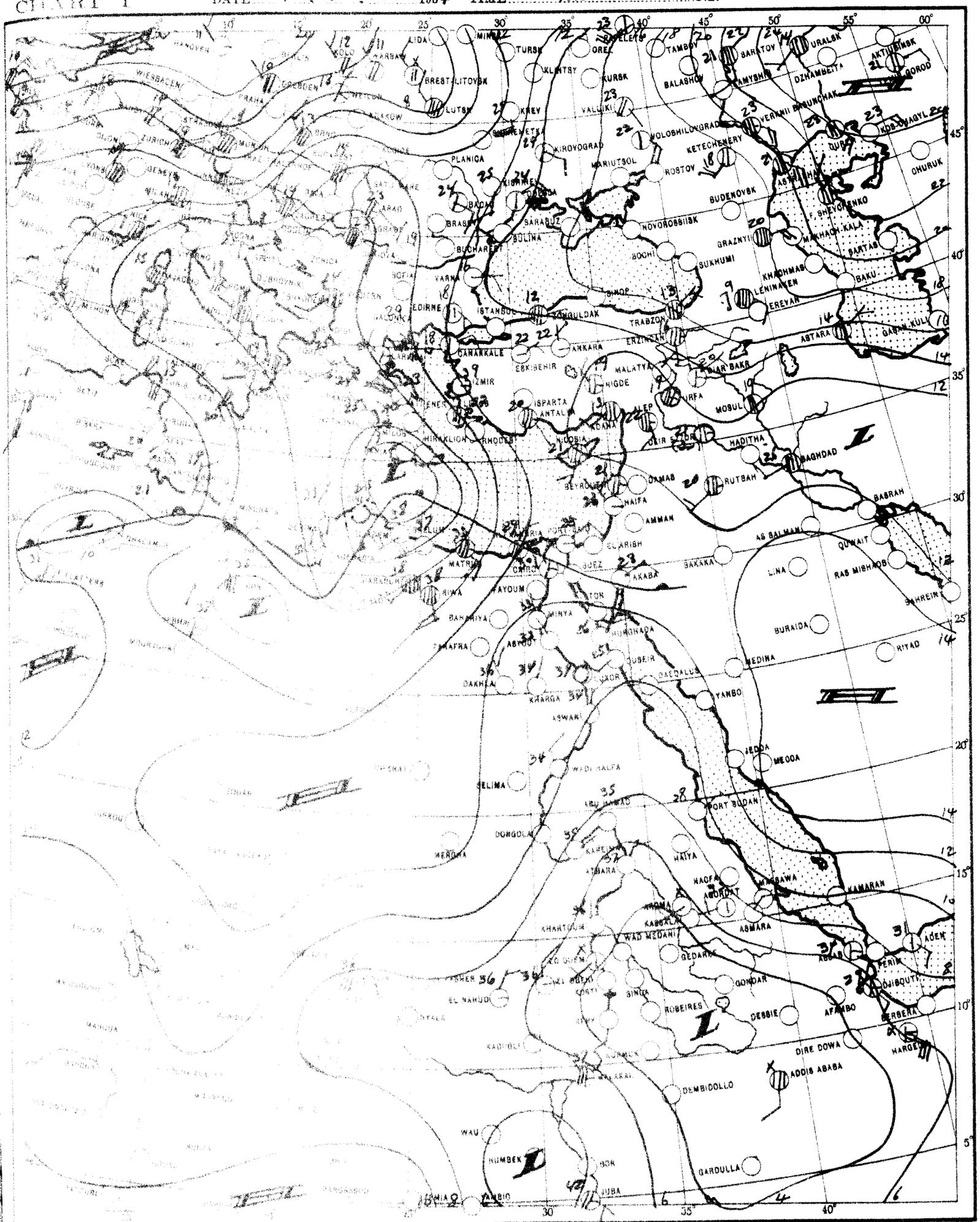
DATE....2-5-57....
TIME.....1200....U.T.
SCALE 1:50,000,000

CHART 2 DATE 2 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 1 DATE 1 . 6 . 1957 TIME 1200 U.T.



SCALE 1:30,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

700 MB

DATE.....1-5-57.....

TIME.....1200.....U.T.

SCALE 1:60,000,000

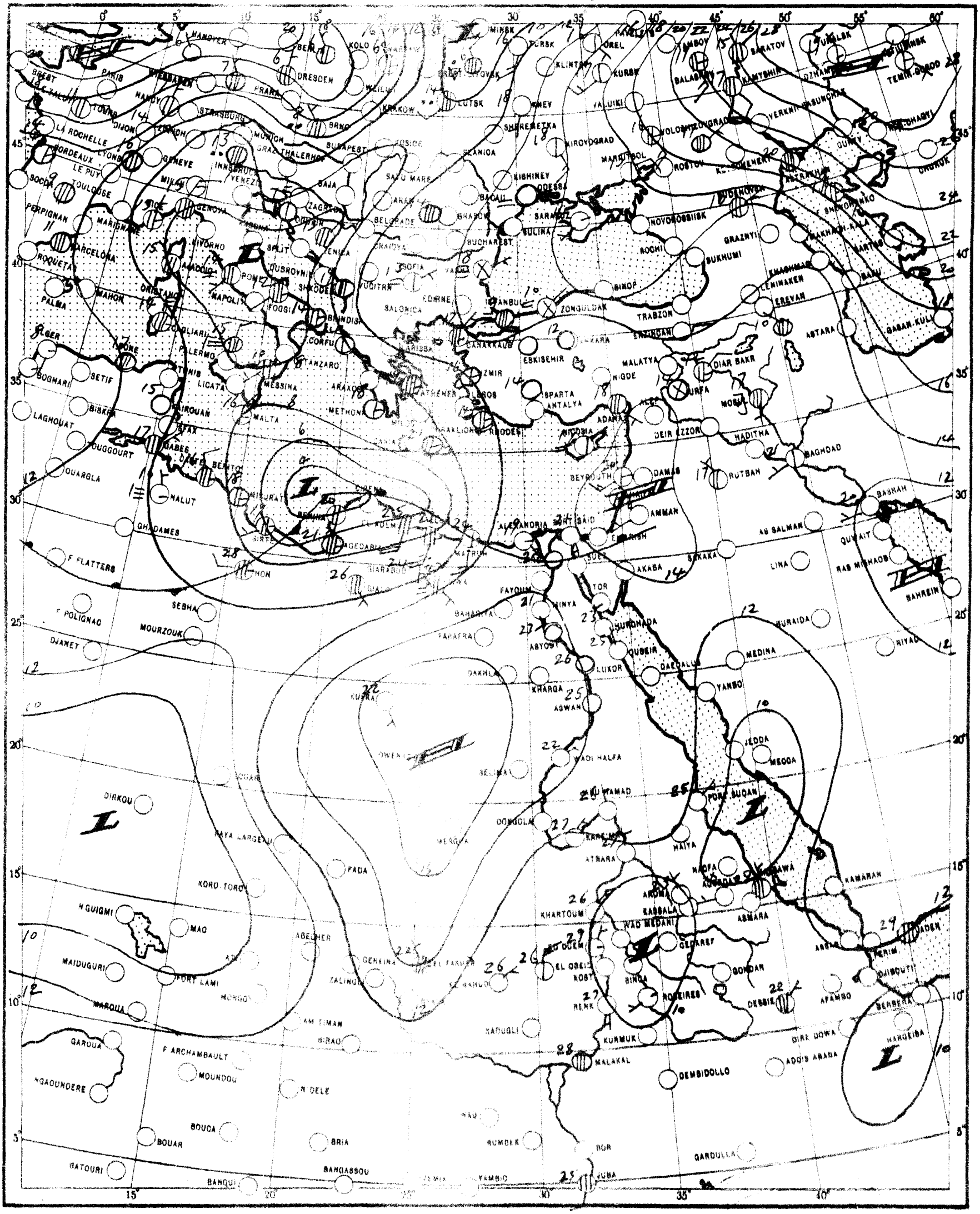
500 MB

DATE.....1-5-57.....

TIME.....1200.....U.T.

SCALE 1:60,000,000

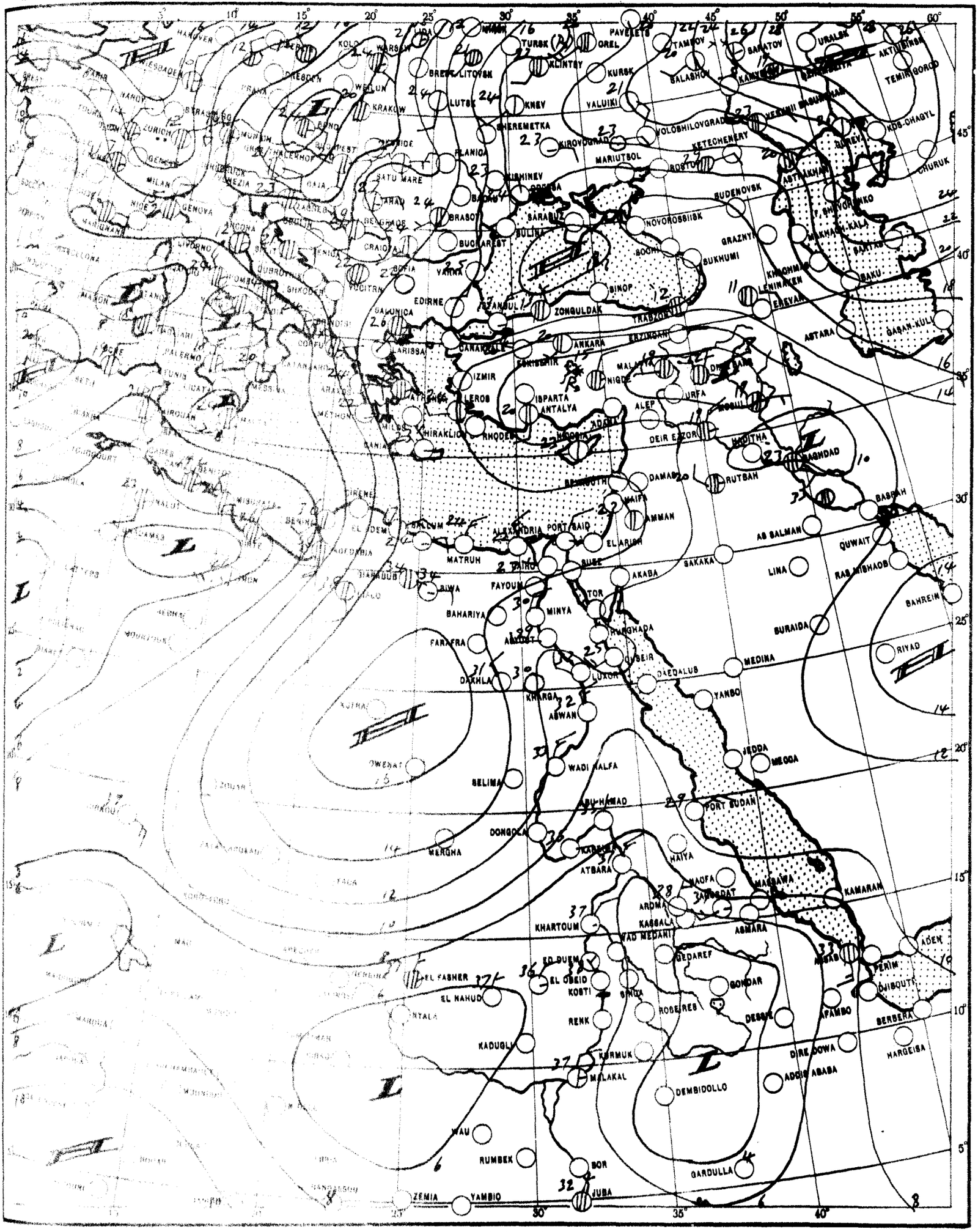
CHART 2 DATE 6 - 5 1951 TIME 0600 U.T.



SCALE 1:20,000,000

SEP 16

CHART 1 DATE 30 — 1957 TIME 1800 U.T.



SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⸗ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

↯ Lightning. ⛈ Thunderstorm. ✱ Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

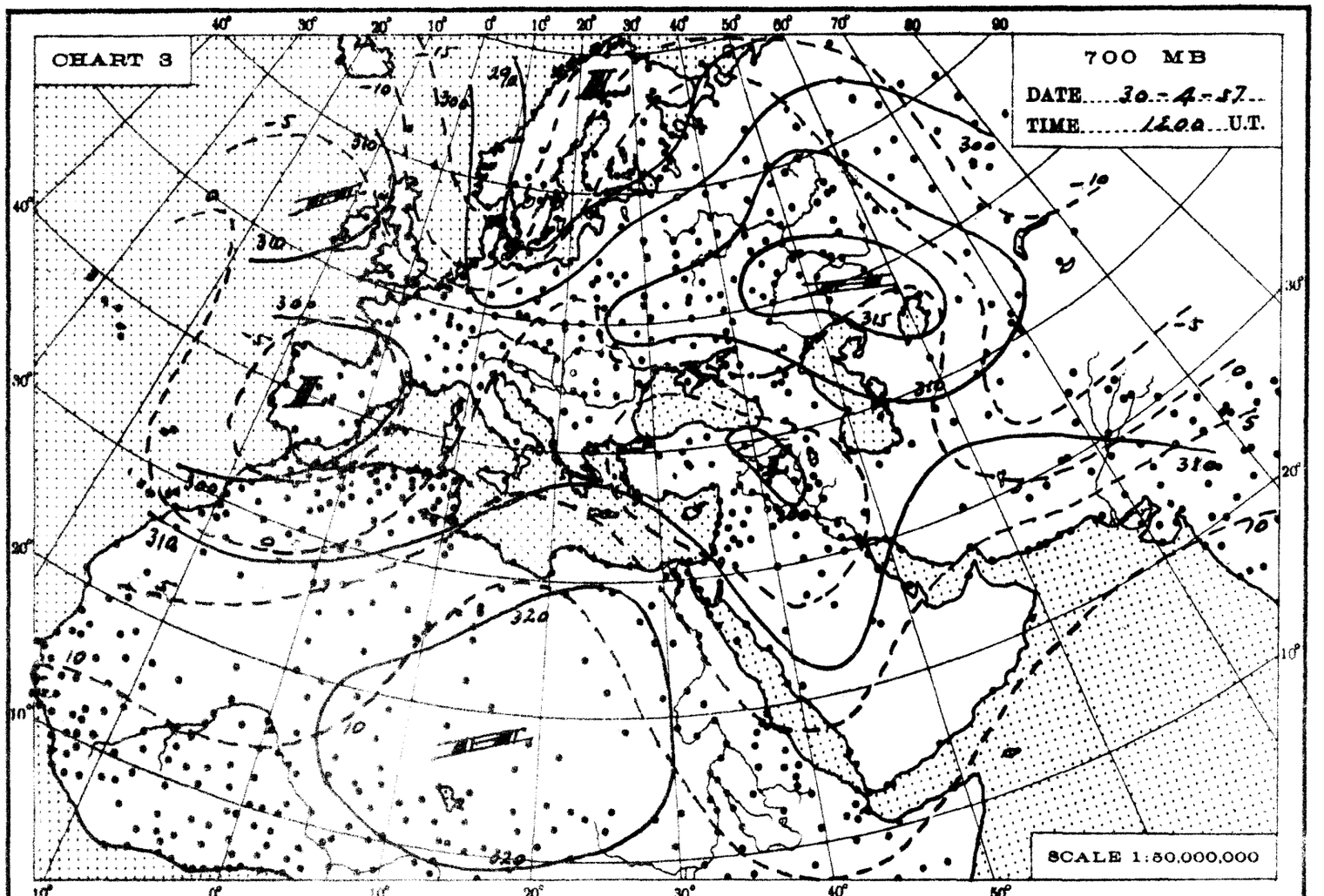
Isotherms ,, ,, ,, 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade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TIME 1200 U.T.
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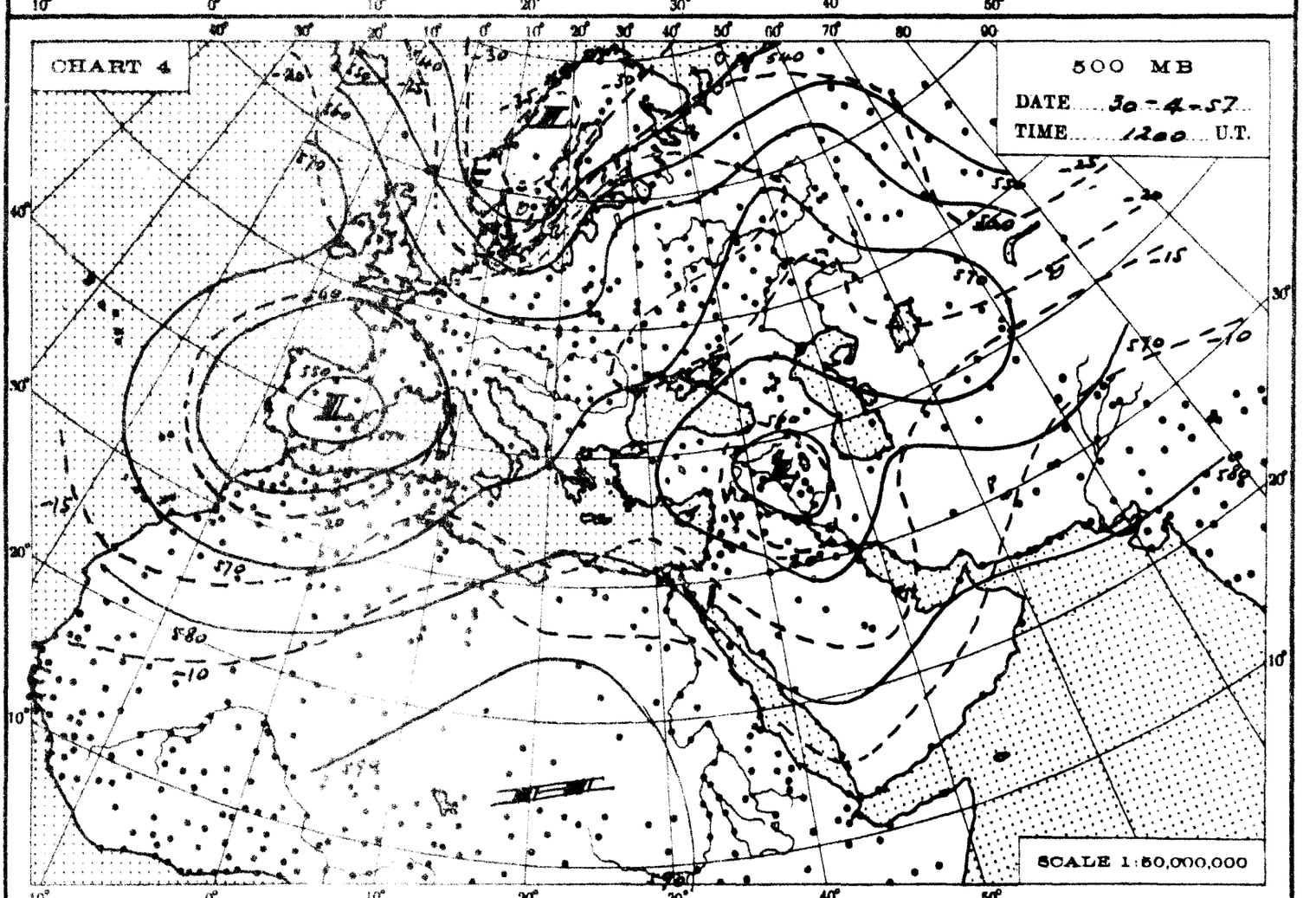
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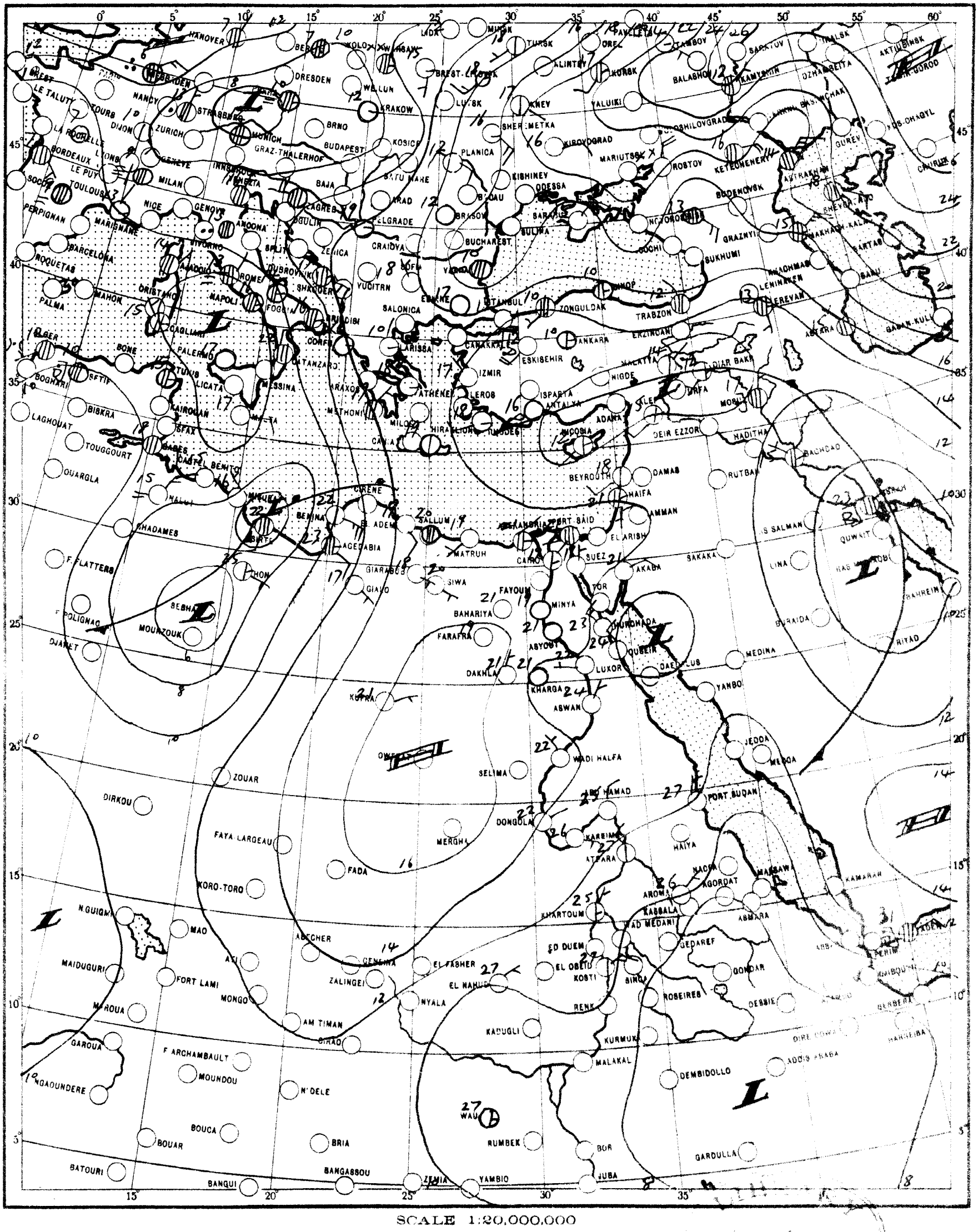
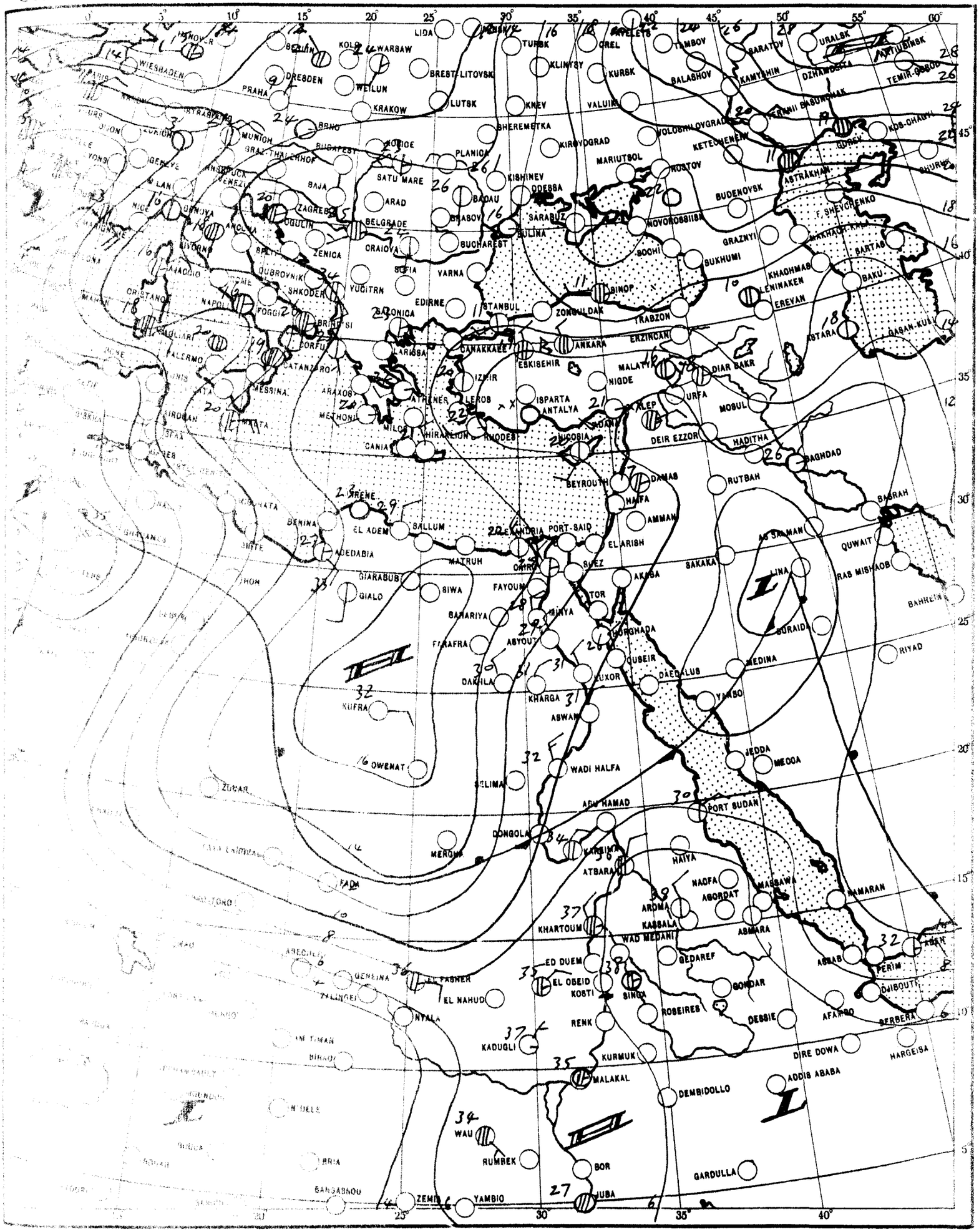
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 30-4-1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 1 DATE 29 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

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

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

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

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⸗ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⟨ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

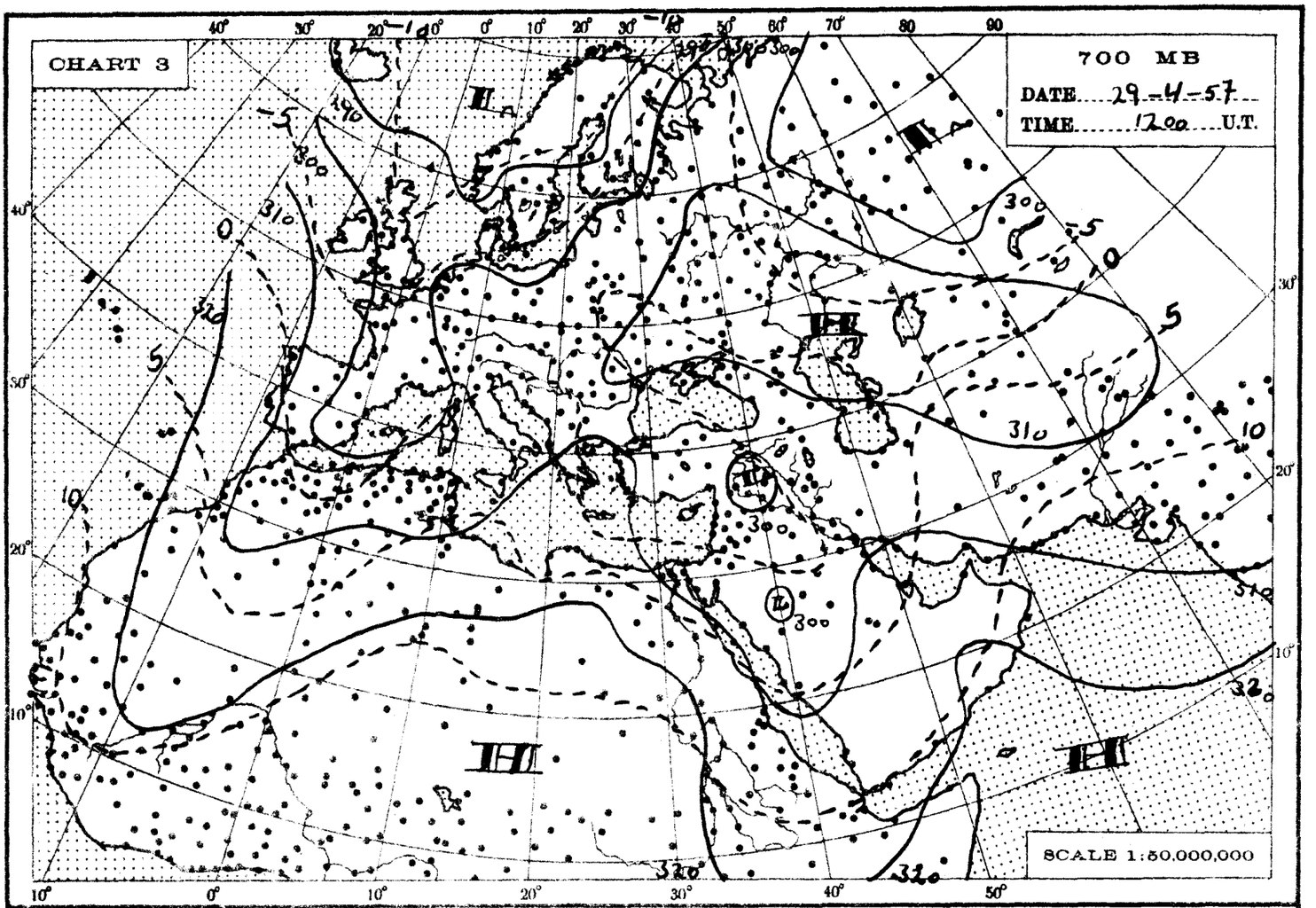
Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade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TIME 1200 U.T.
SCALE 1:50,000,000

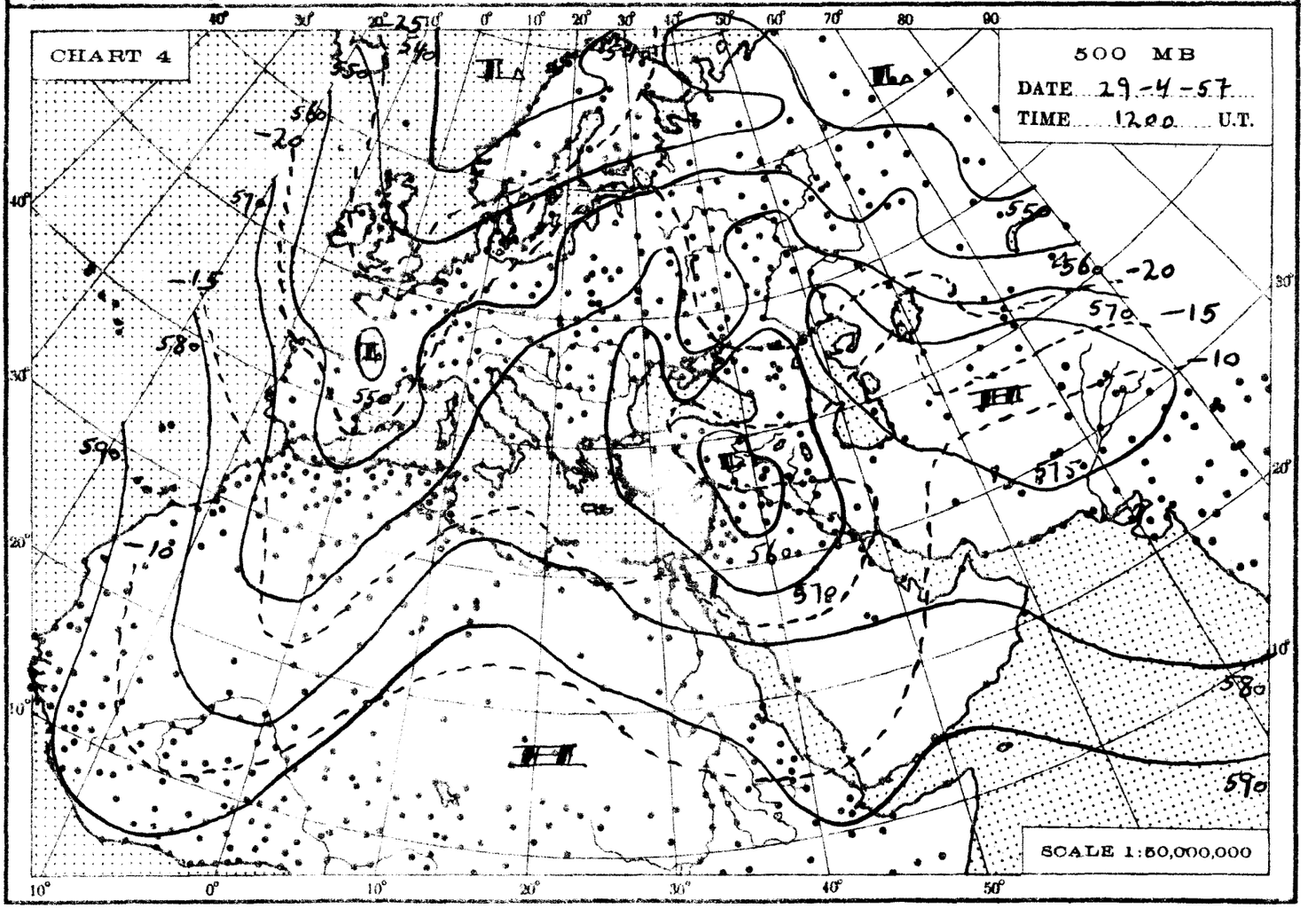
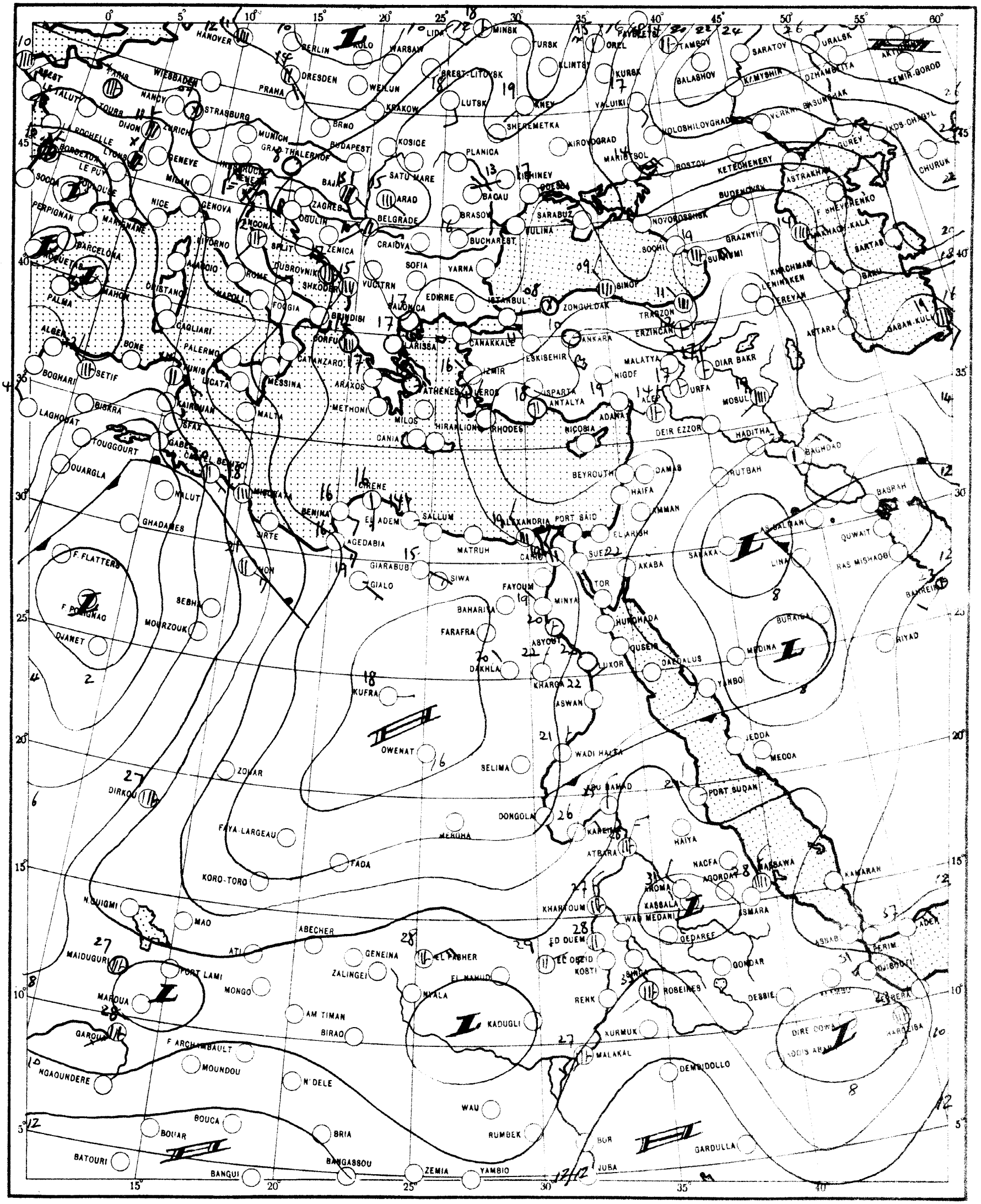


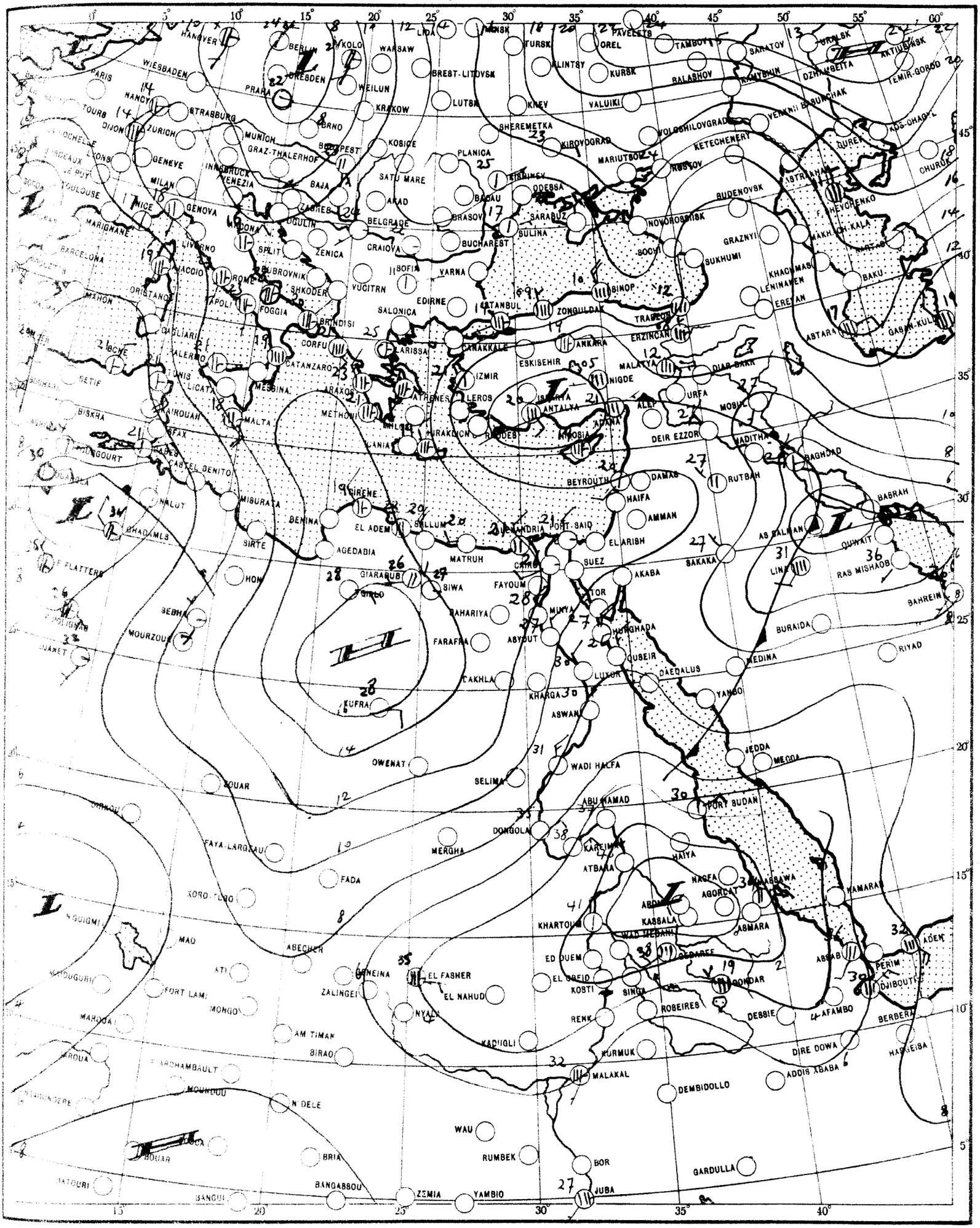
CHART 4
500 MB
DATE 29-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 29. 4. 1957 TIME 1800 U.T.



SCALE 1:20,000,000

CHART 1 DATE 28 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

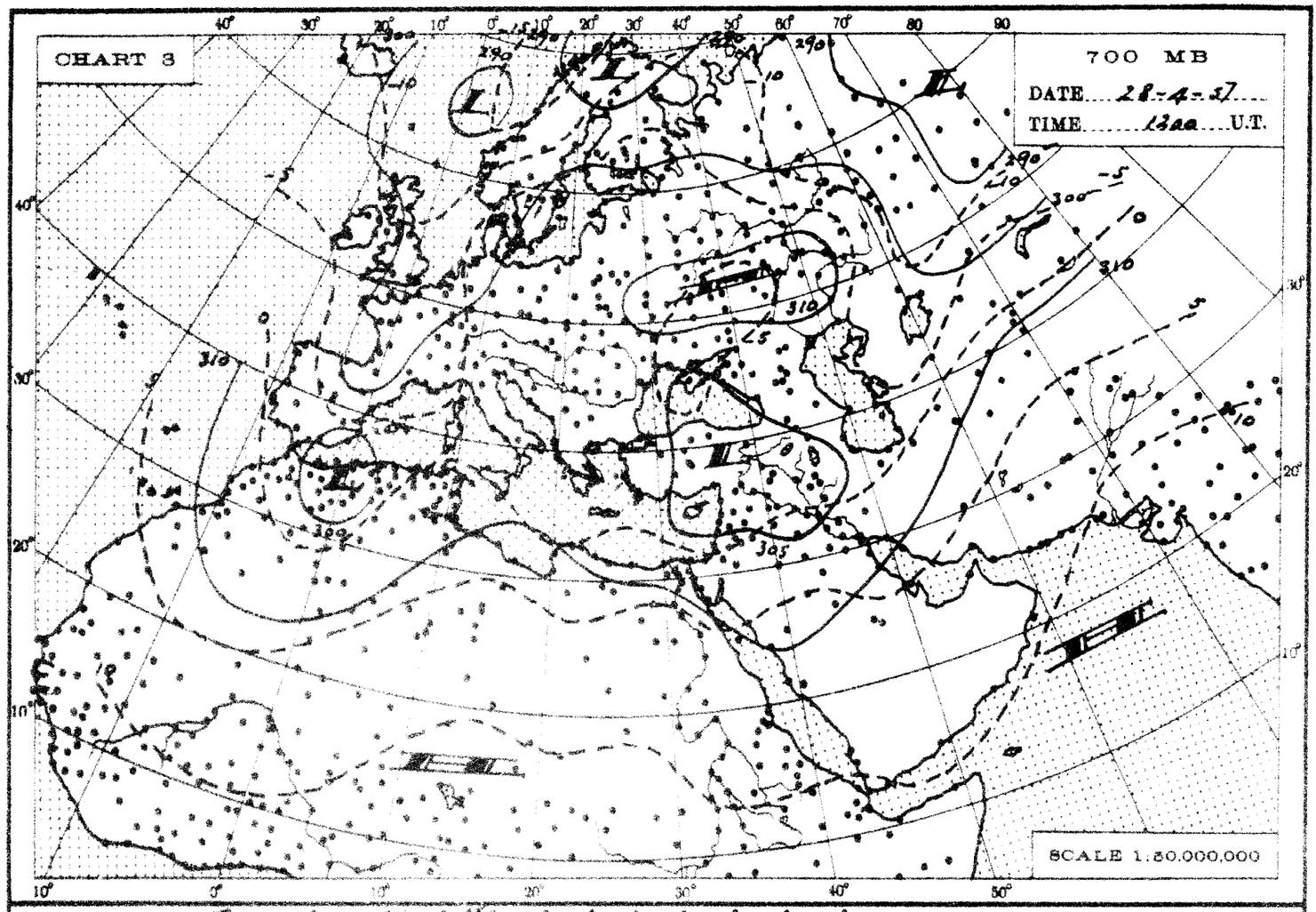
Isotherms " " " 5° C. (Broken lines)

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

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

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

TEMPERATURE: In whole degrees centigrade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700 MB
DATE 28-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

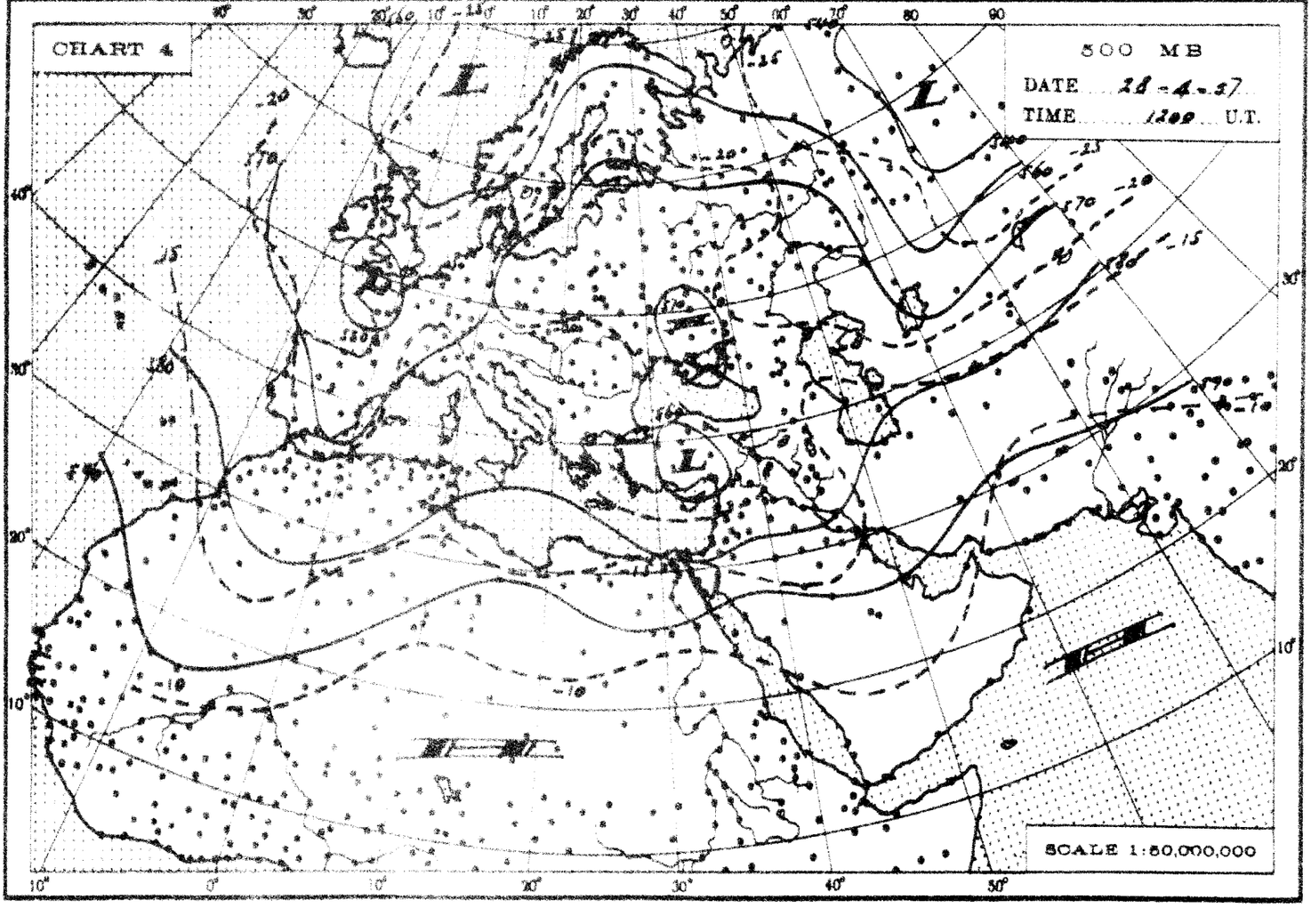


CHART 4
500 MB
DATE 28-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 21-6- 1967 TIME 0600 UT

CHART 1 DATE 27 — 6 1957 TIME 12 U.T.

SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

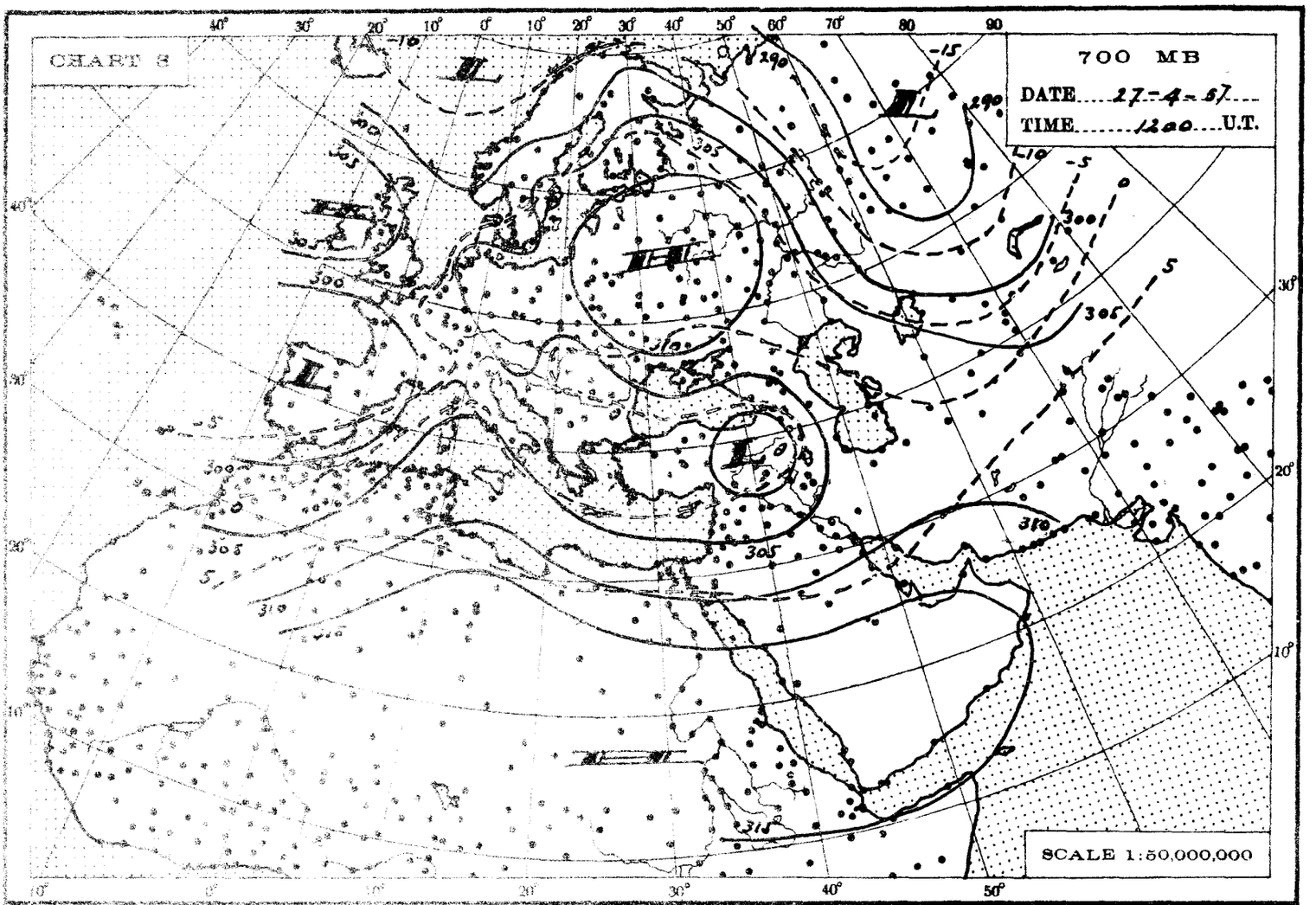
Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade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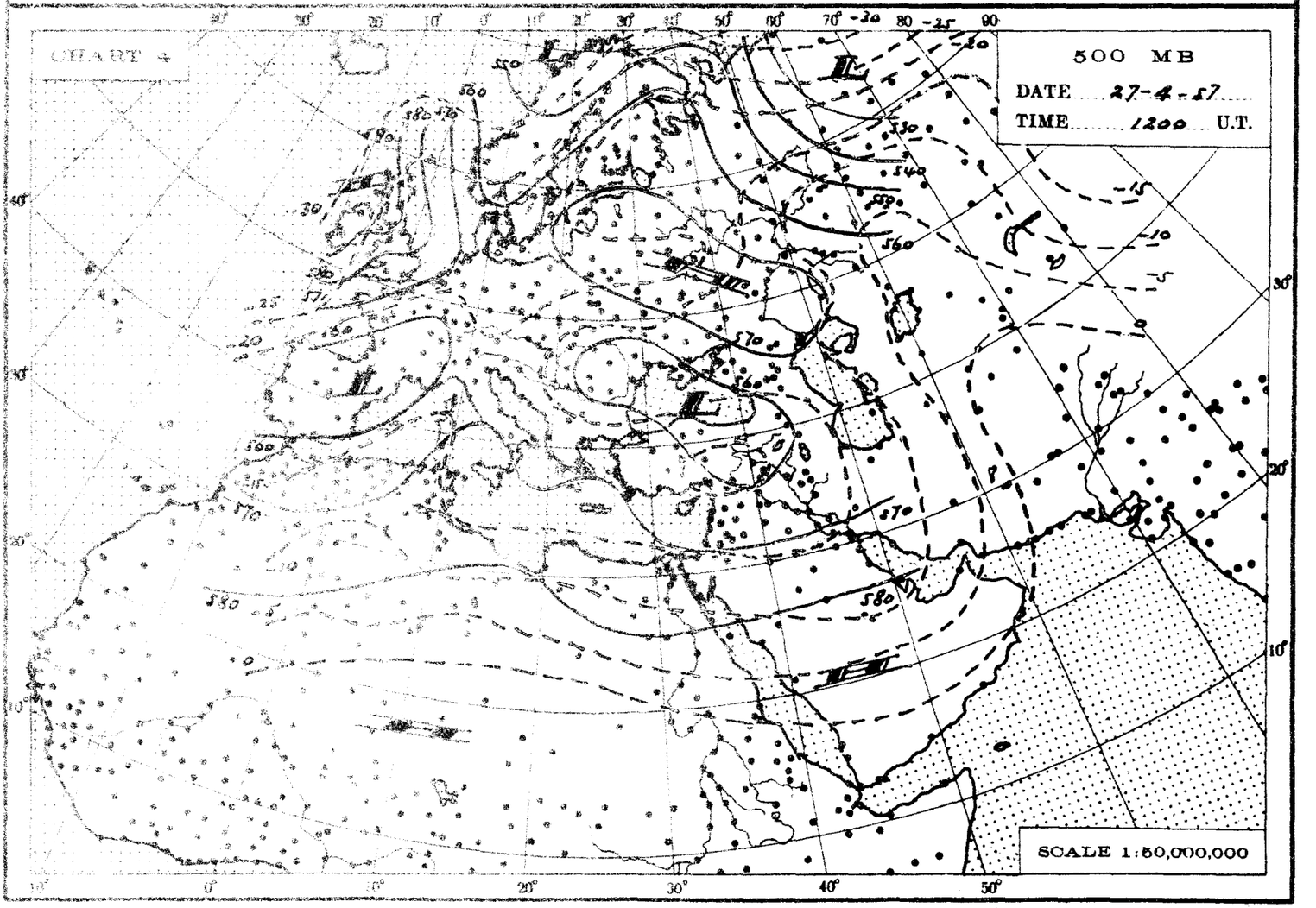
TIME 1200 U.T.
SCALE 1:50,000,000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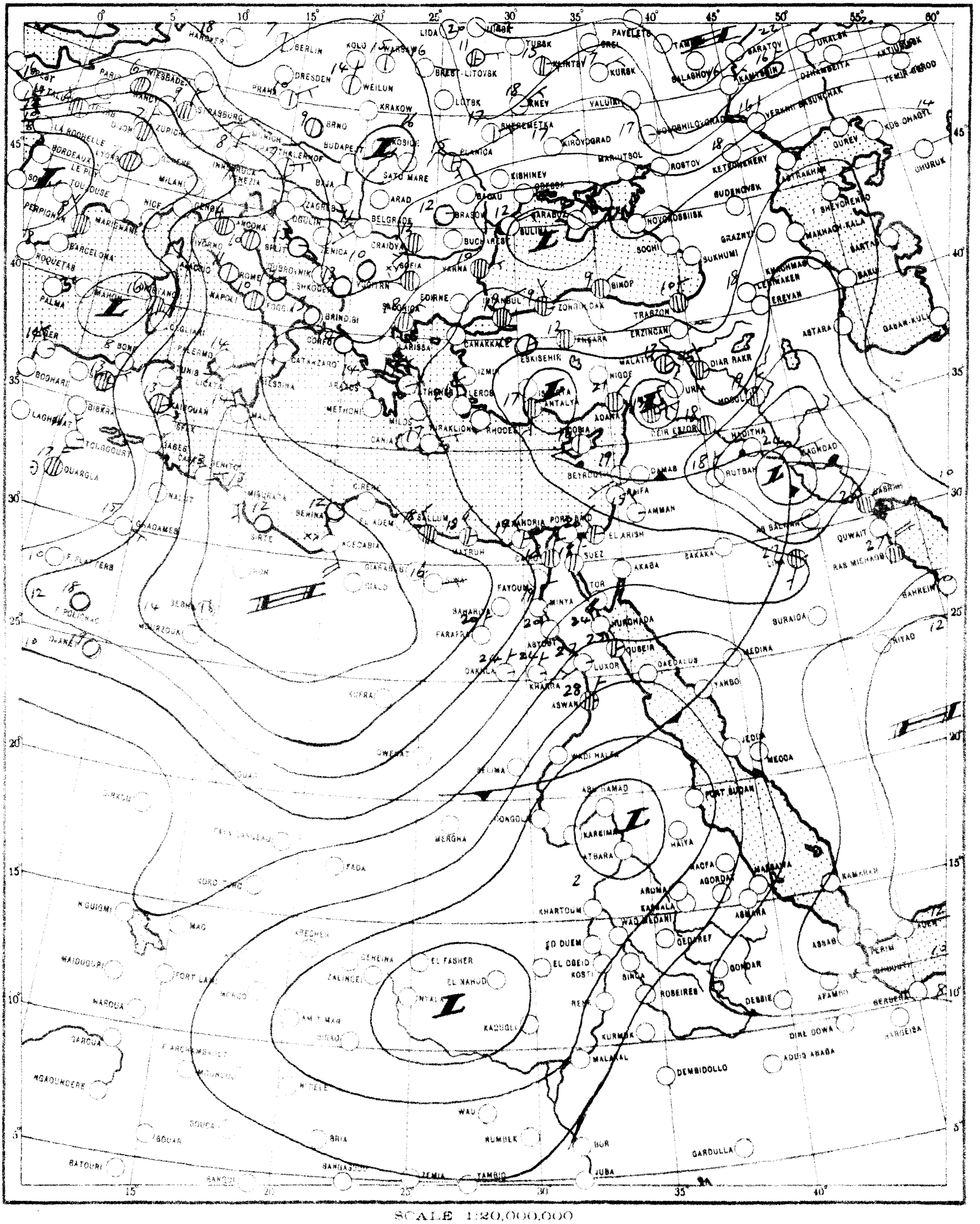
500 MB
DATE 27-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 27 - 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 1 DATE 26 4 1957 TIME 12.00 U.T.

SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

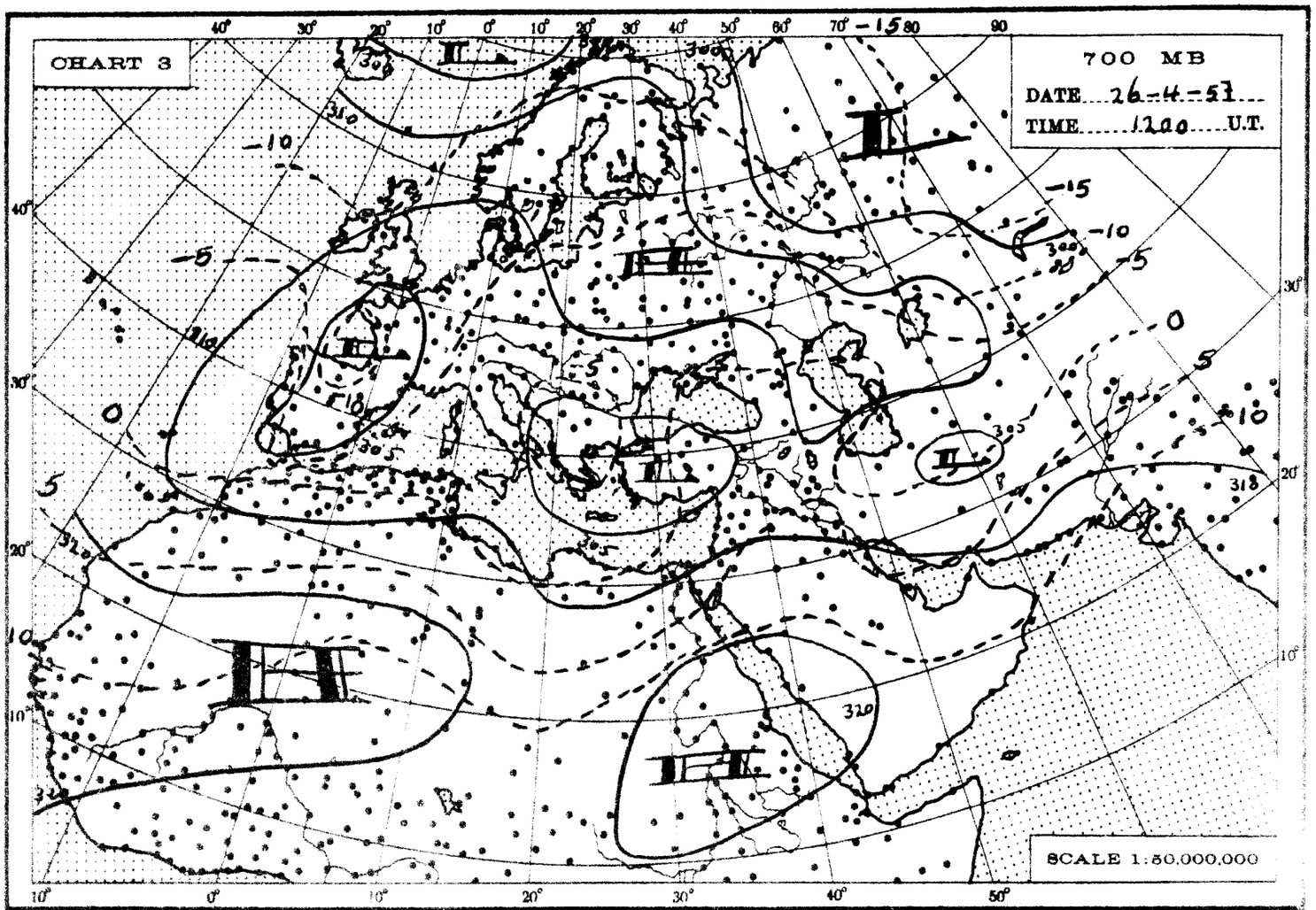
Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade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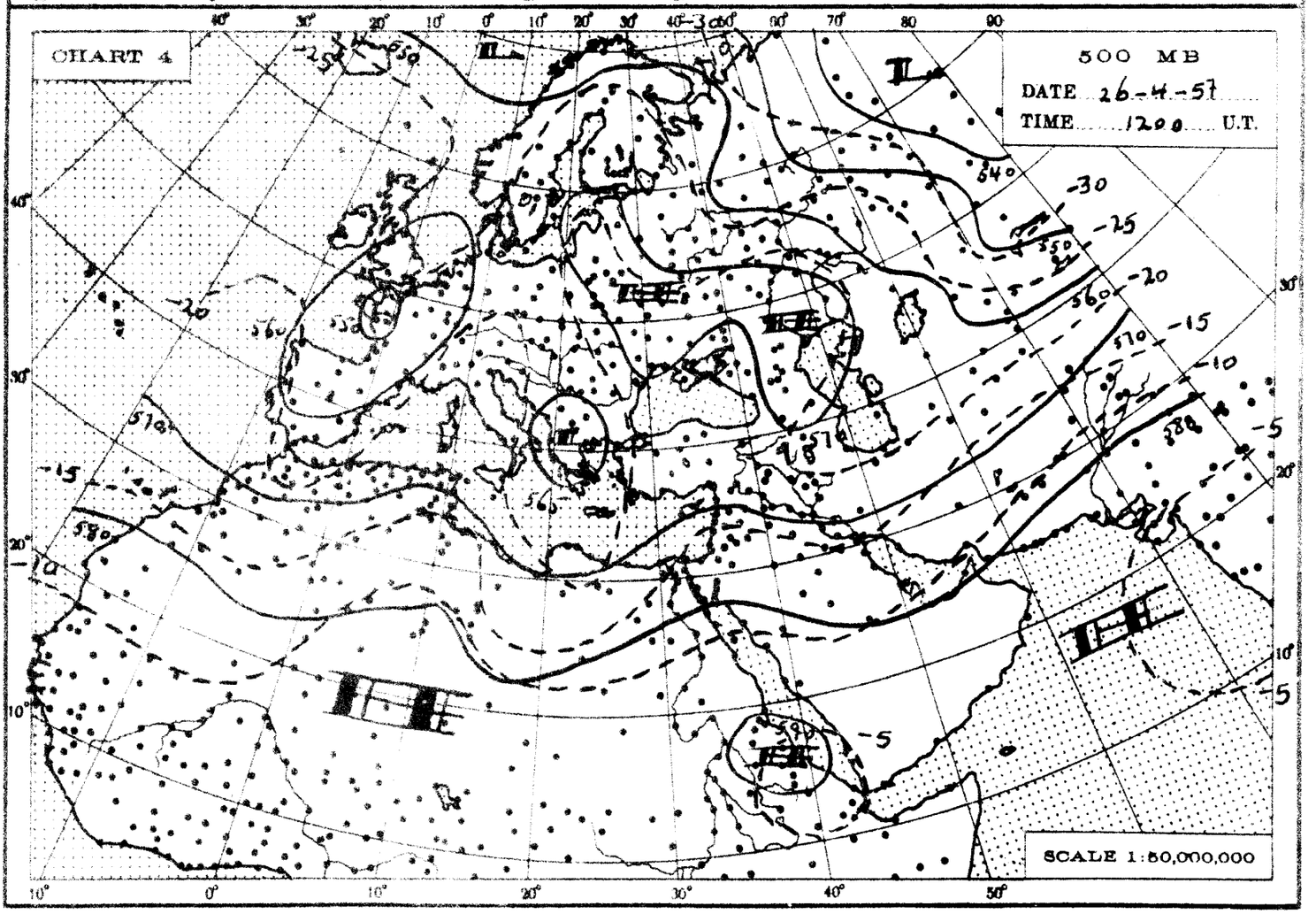
700 MB
DATE 26-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 26-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 26 - 6 1957 TIME 06-9 U.T.

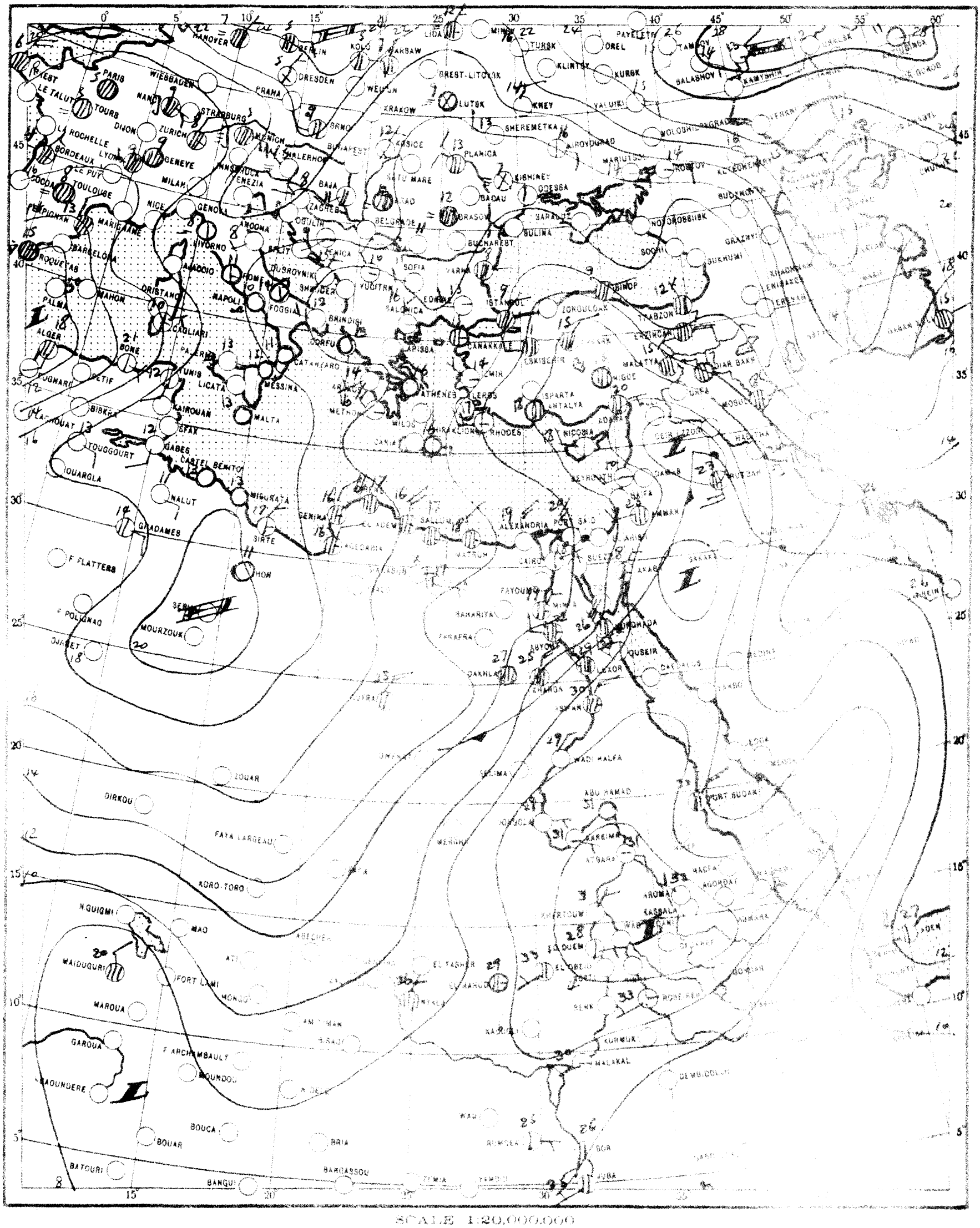

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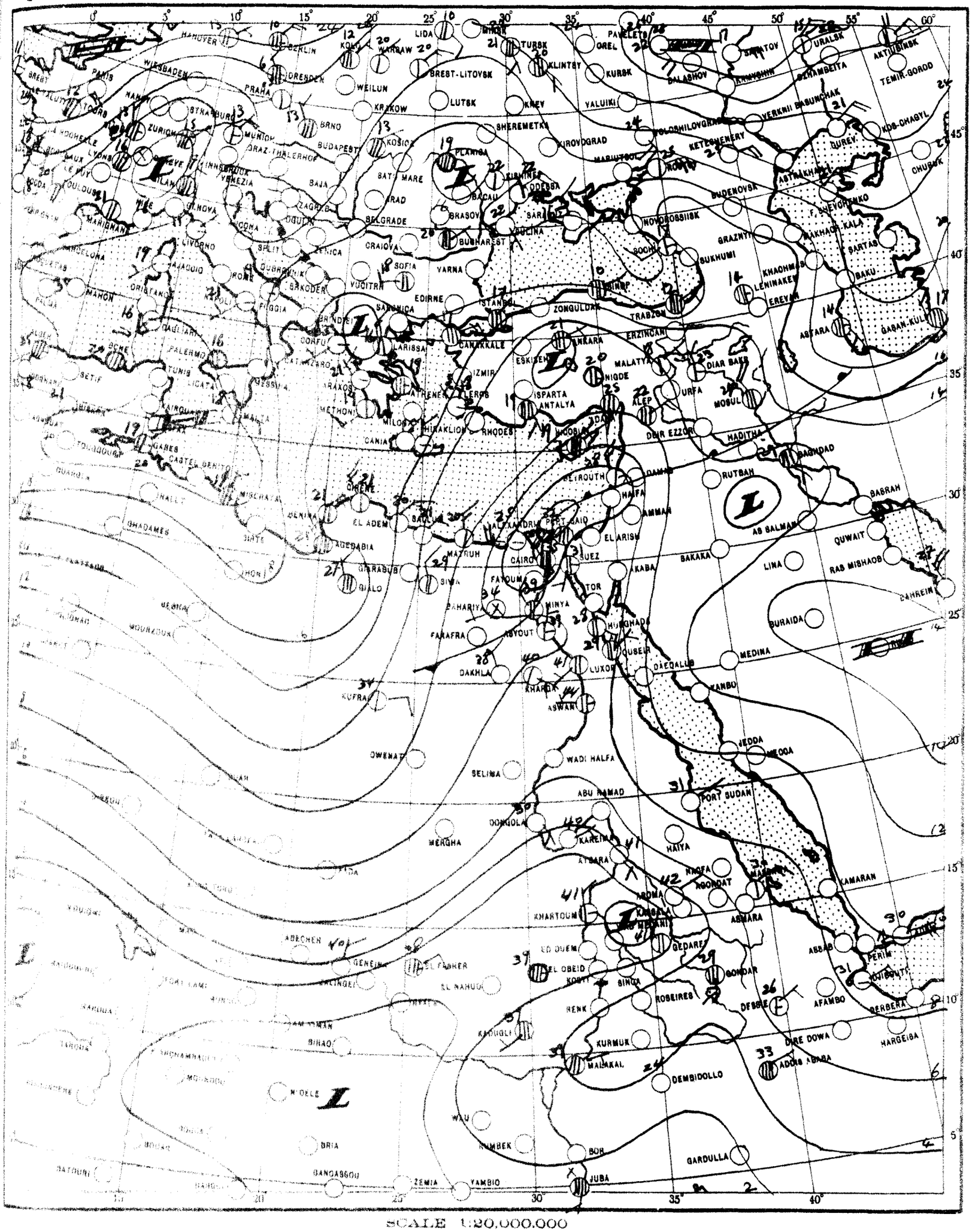
CHART 1 DATE 25 4 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS (Total amount N. octas)

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

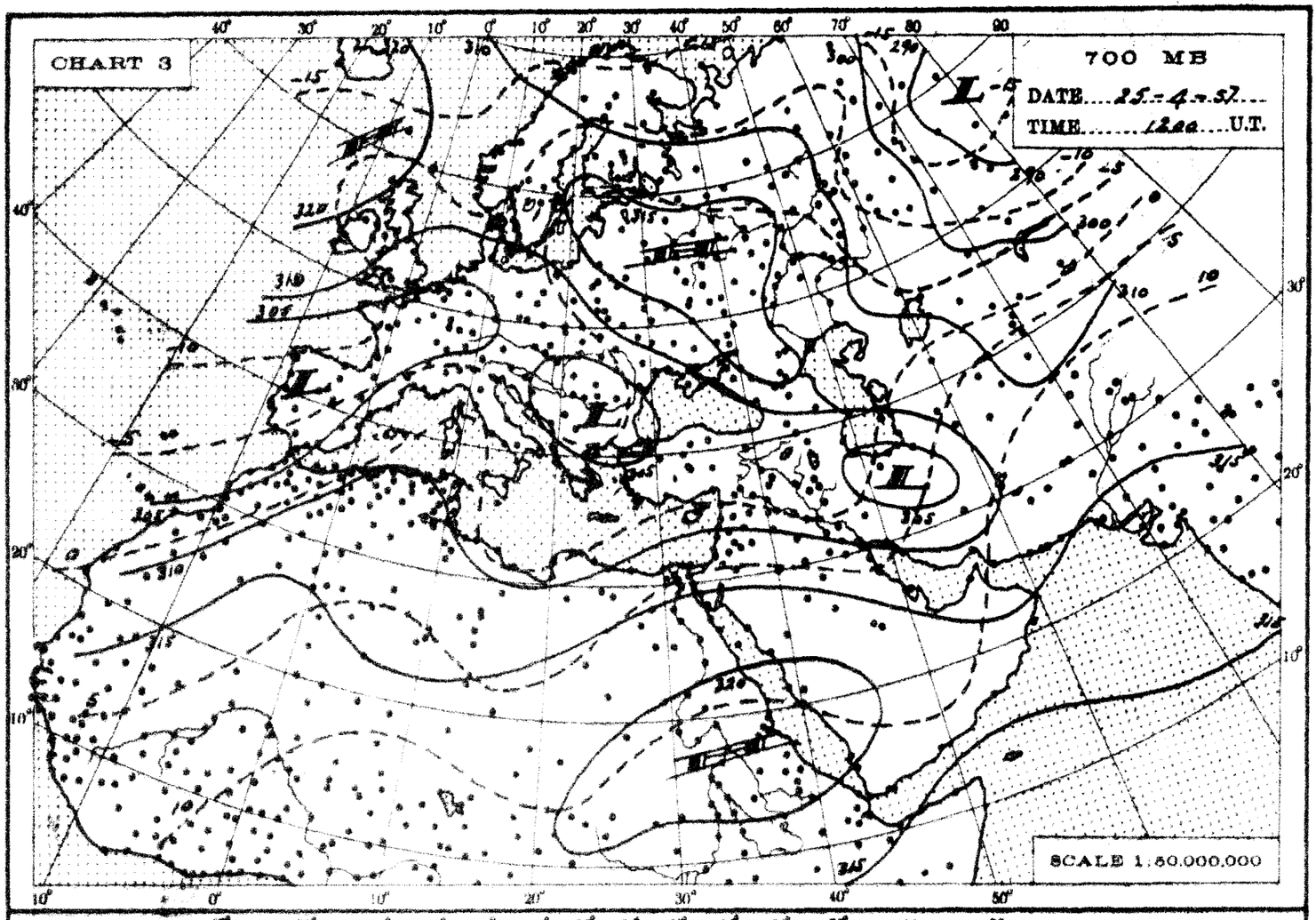
Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade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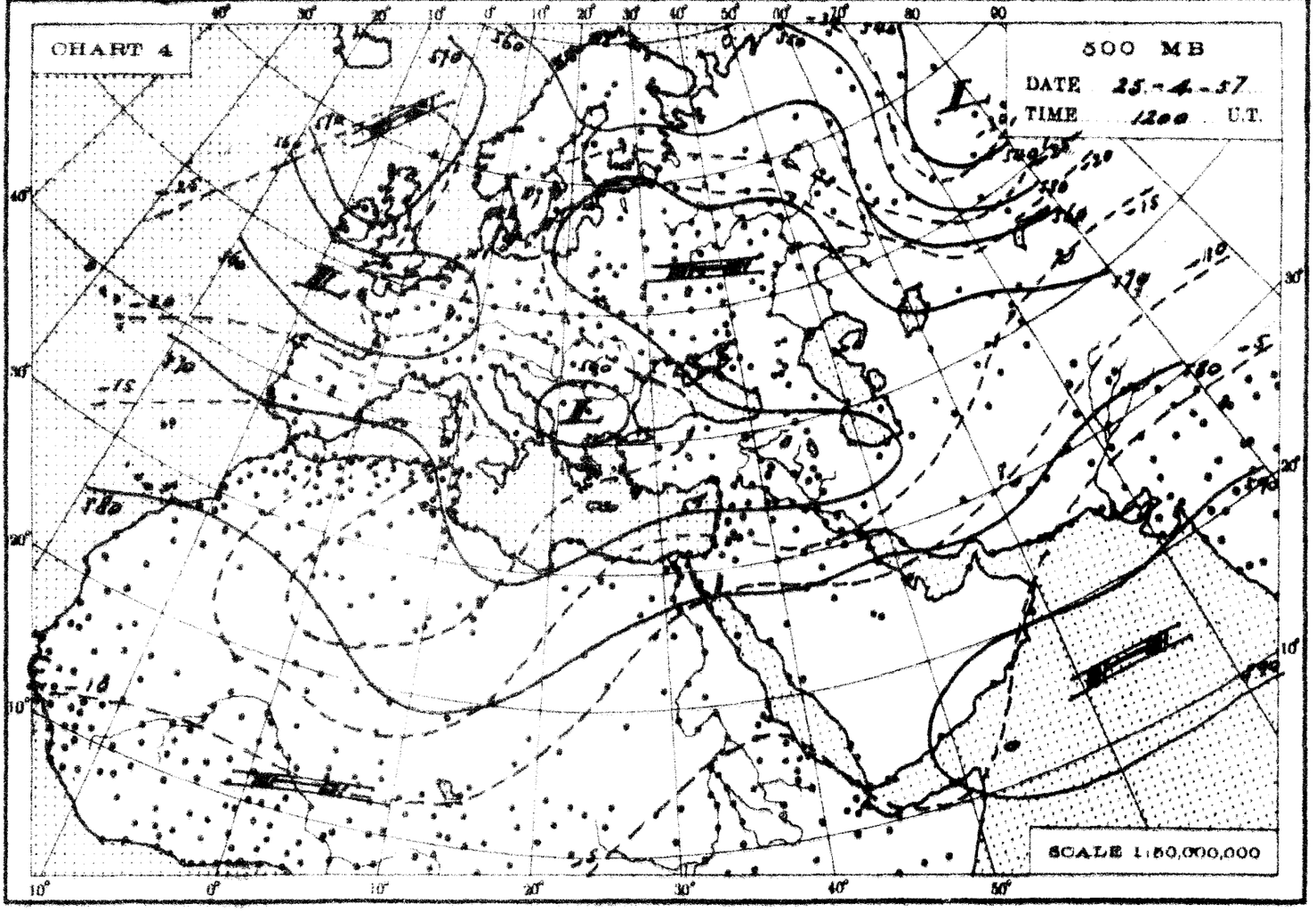
TIME.....1200....U.T.
SCALE 1:50,000,000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500 MB
DATE 25.-4.-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 25 . 4 . 1967 TIME 0600 U.T.

SCALE 1:20,000,000

CHART 1 DATE 24 4 1957 TIME 1200 U.T.

SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50.000.000; Projection (same as Charts 1 & 2).

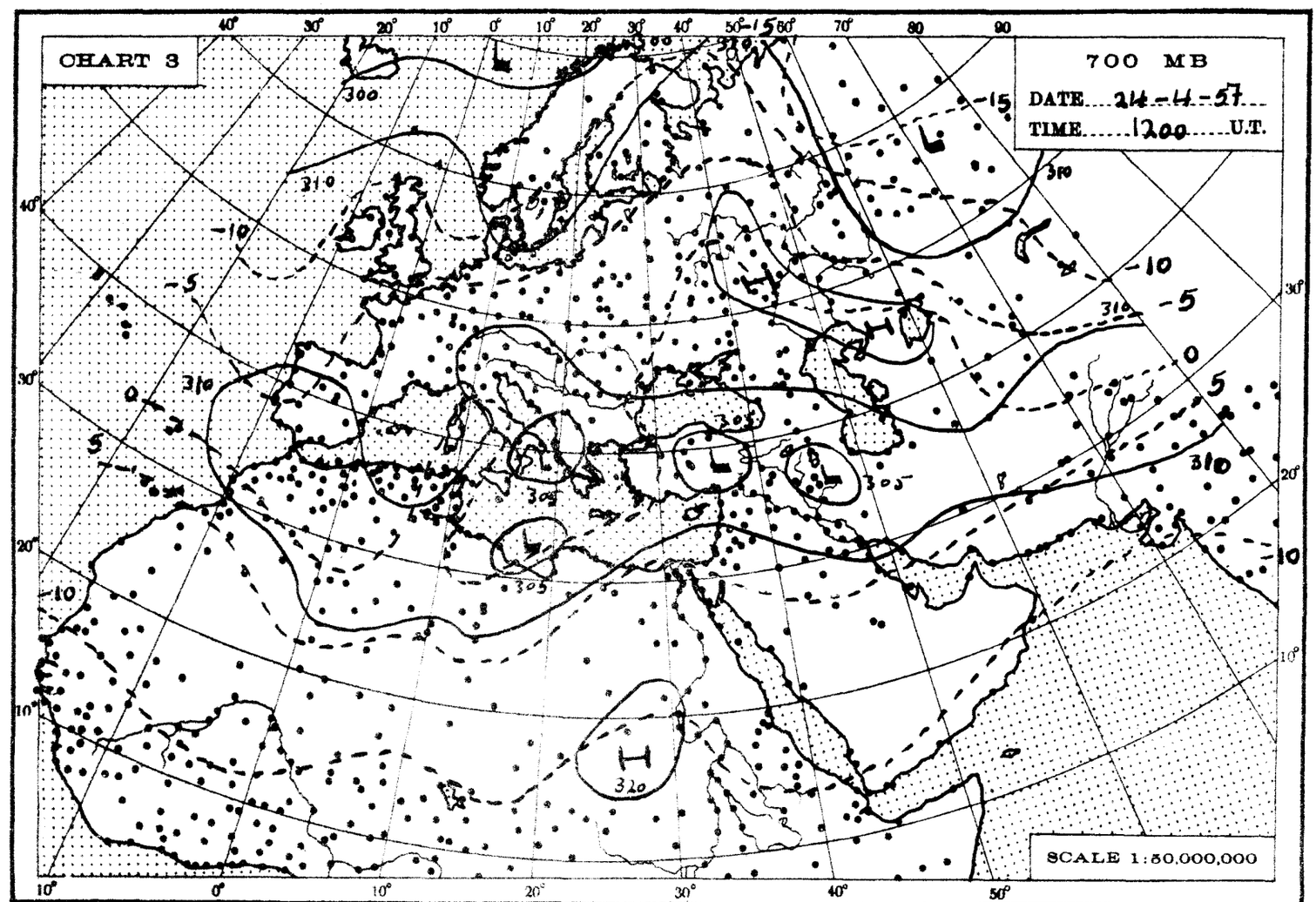
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines)

Isotherms " " 5° C. (Broken lines).

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

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

TEMPERATURE: In whole degrees centigrade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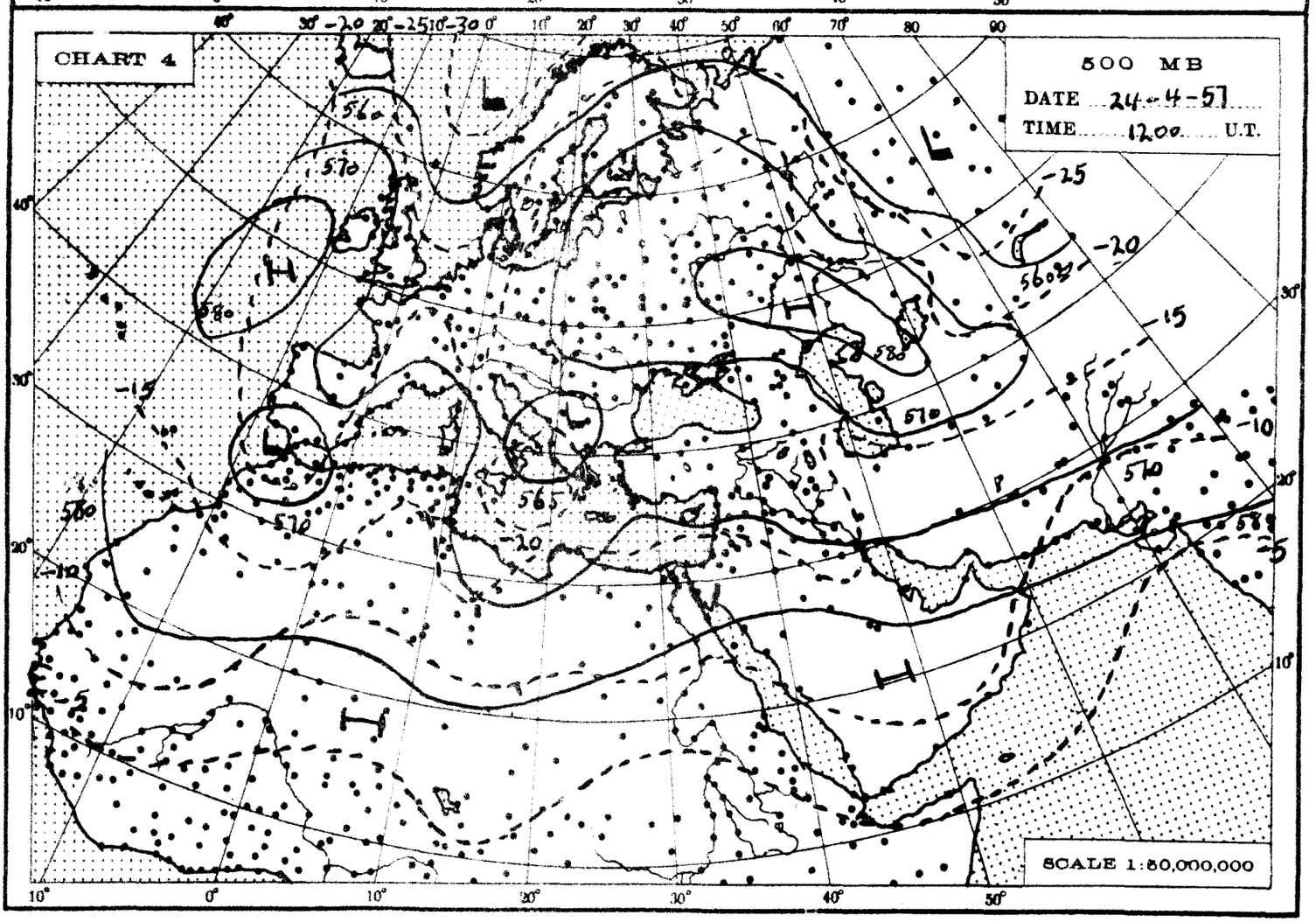
DATE 24-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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DATE 24-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 24 [illegible] 1957 TIME [illegible] U.T.

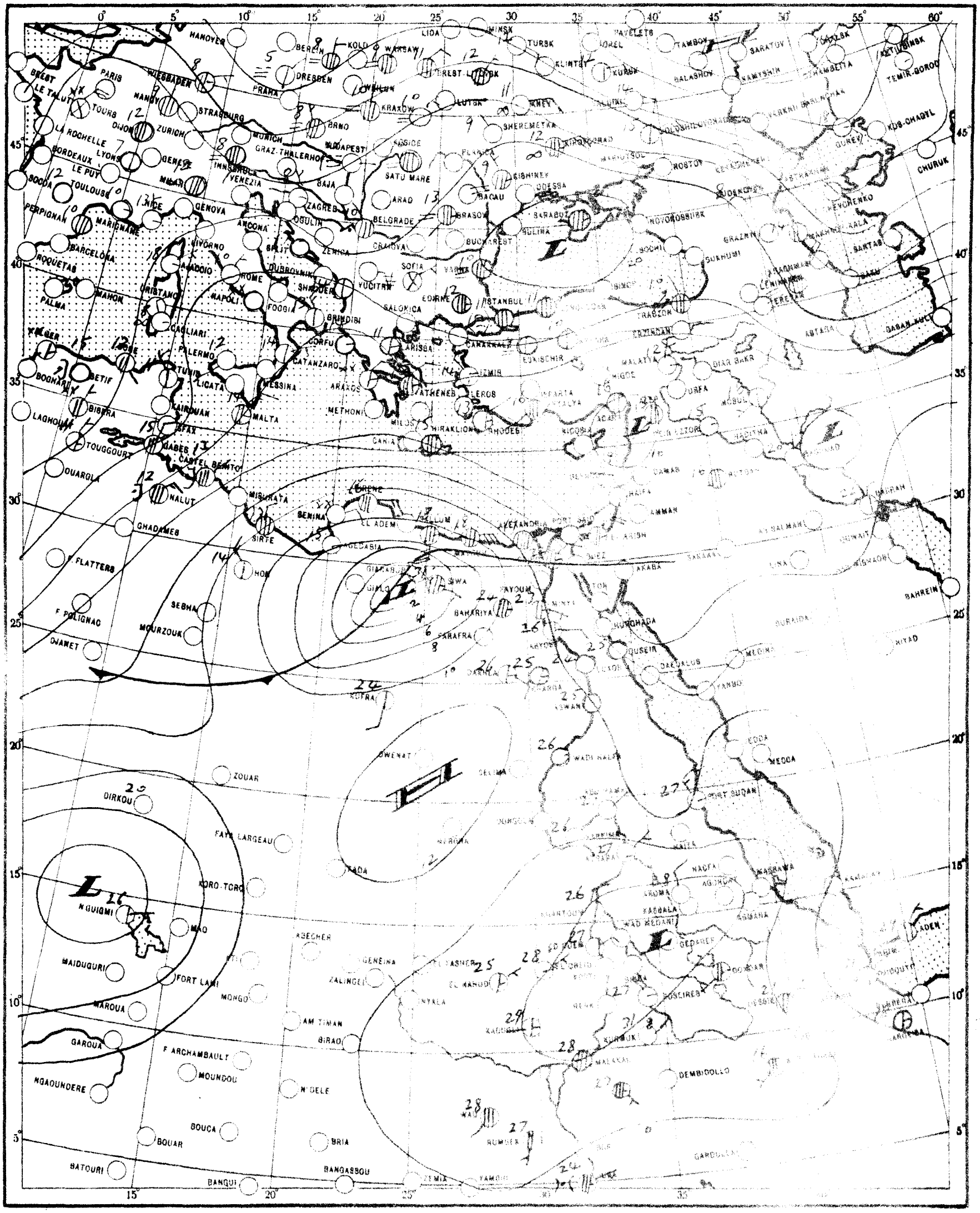

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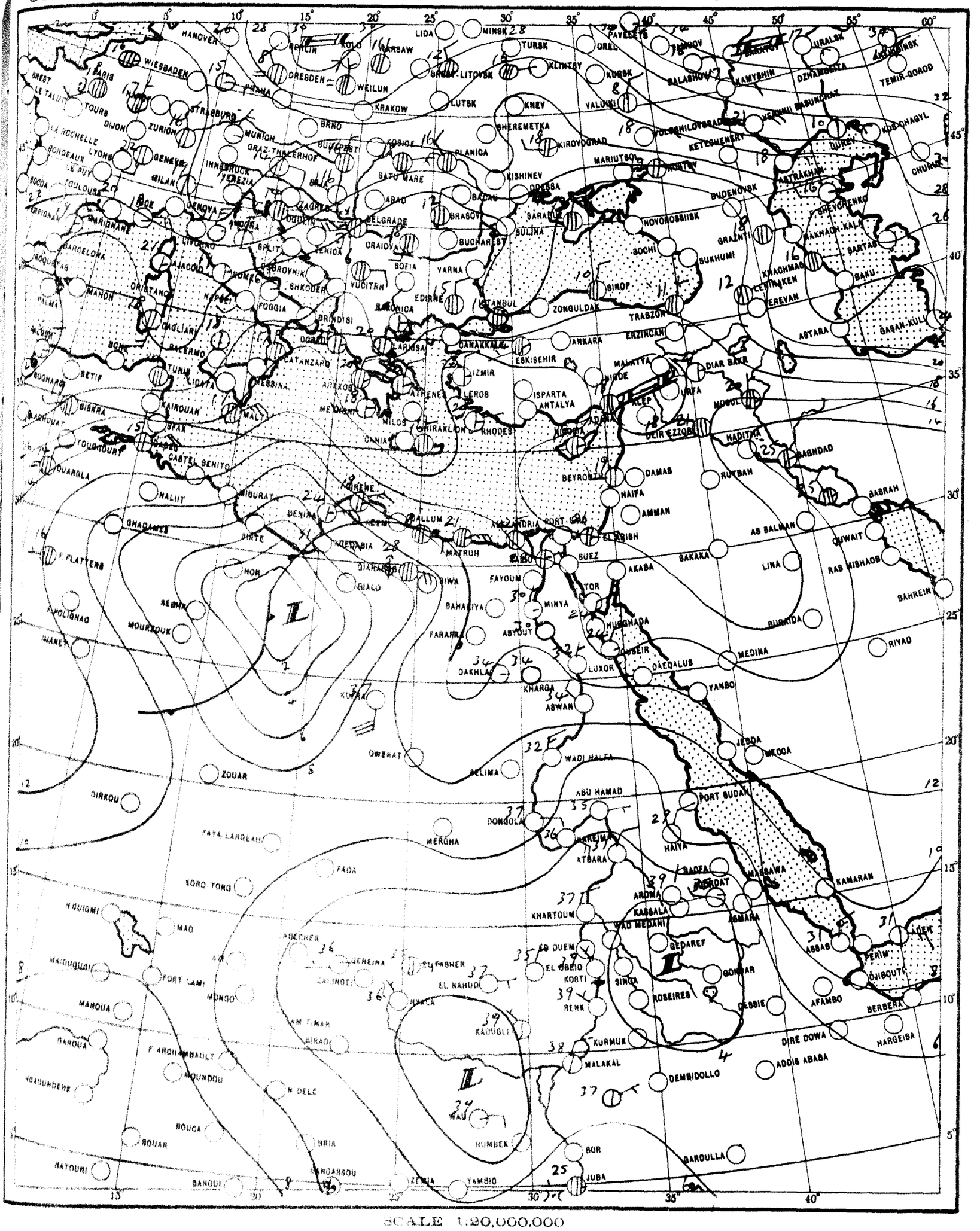
CHART 1 DATE 23 Jan 1957 TIME 1200 U.T.



SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

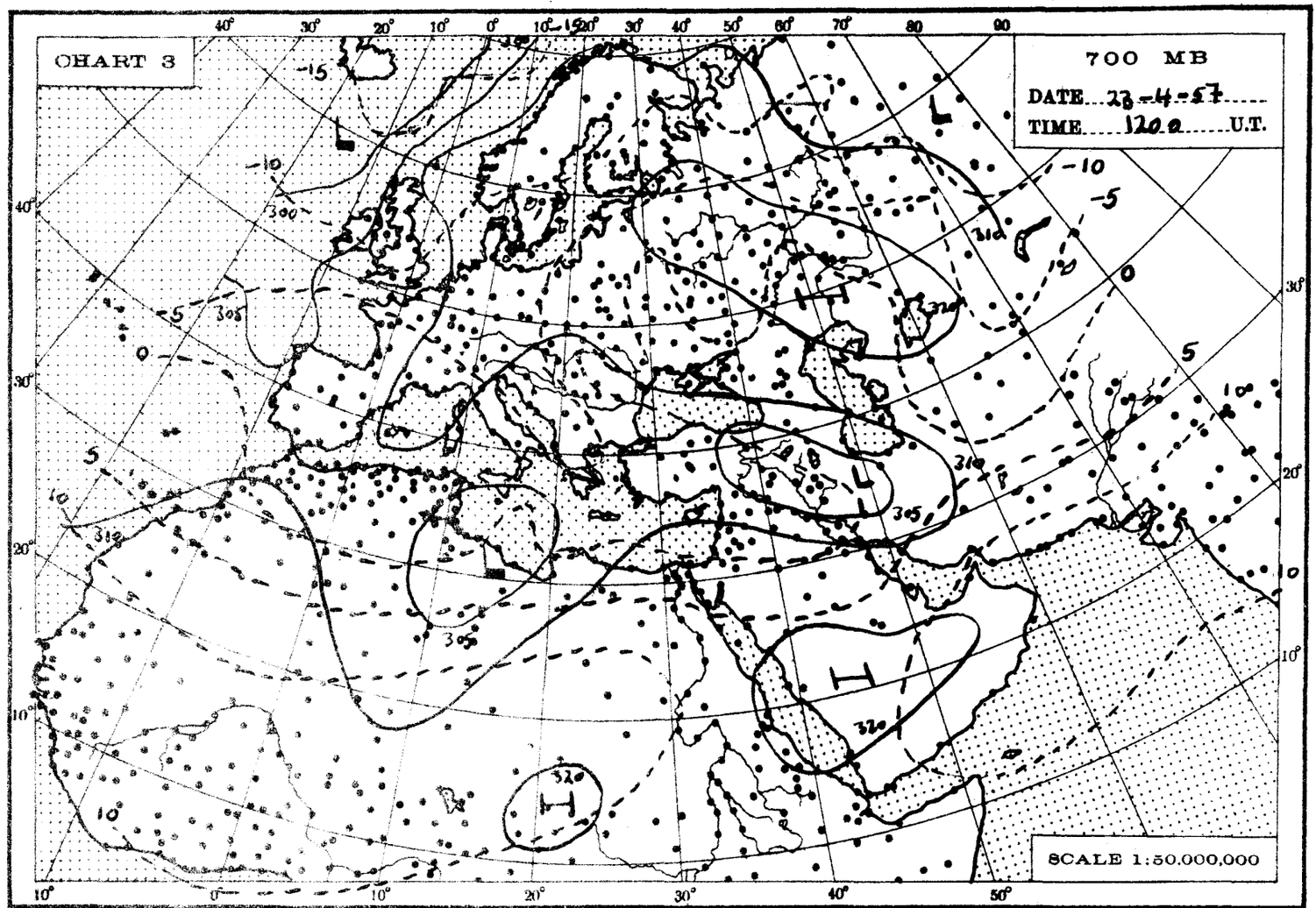
Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade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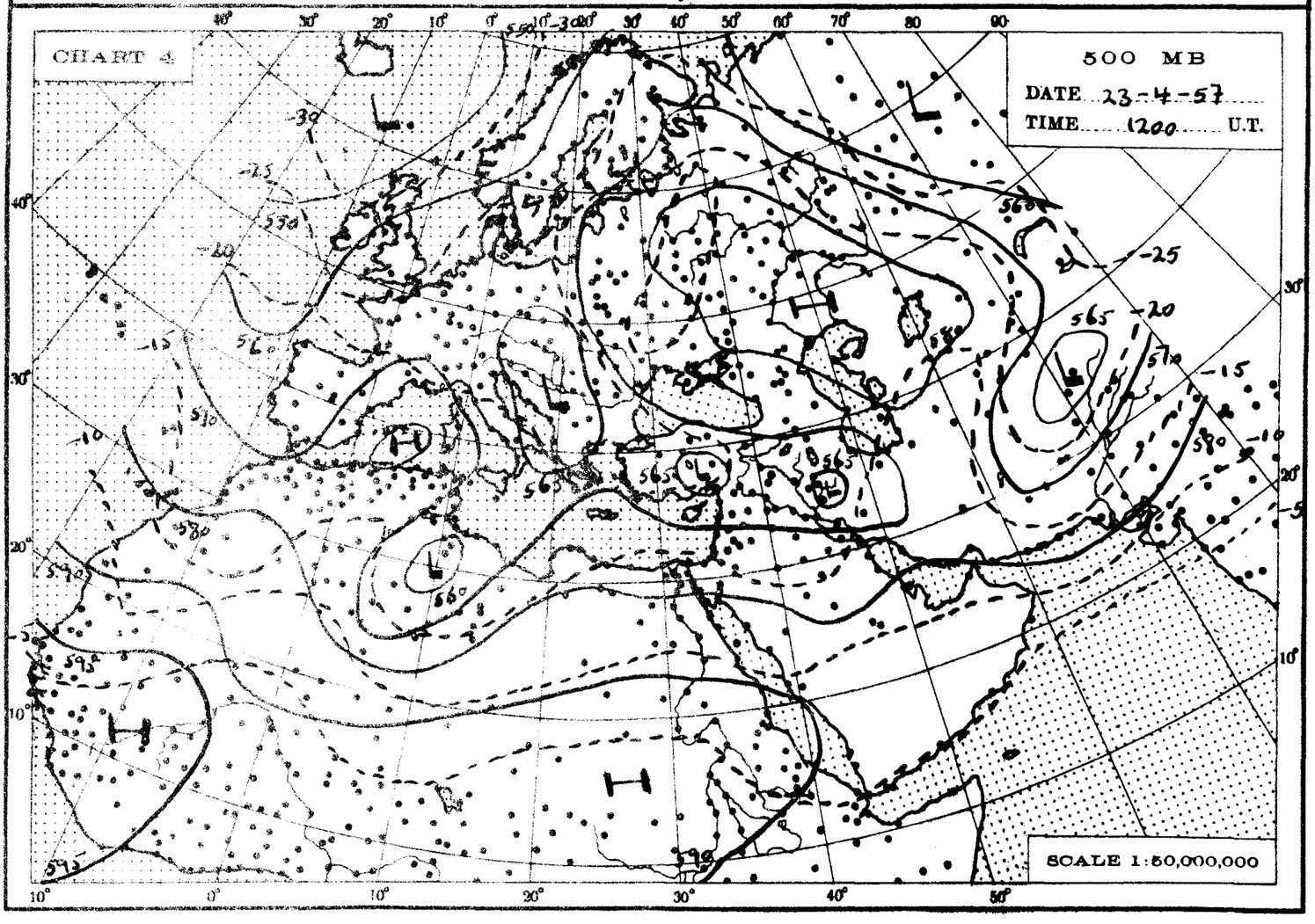
700 MB
DATE 23-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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DATE 23-4-57
TIME 1200 U.T.
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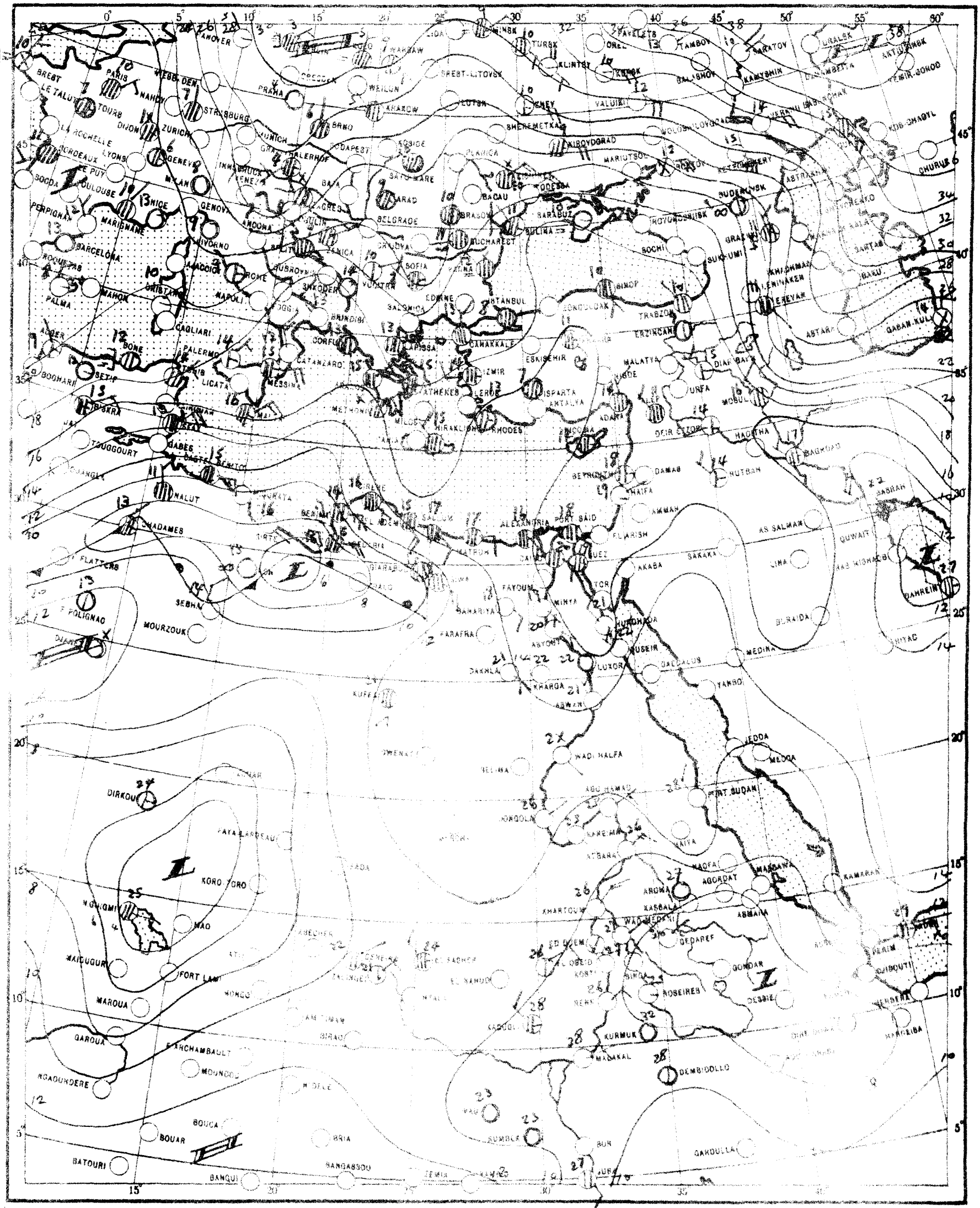
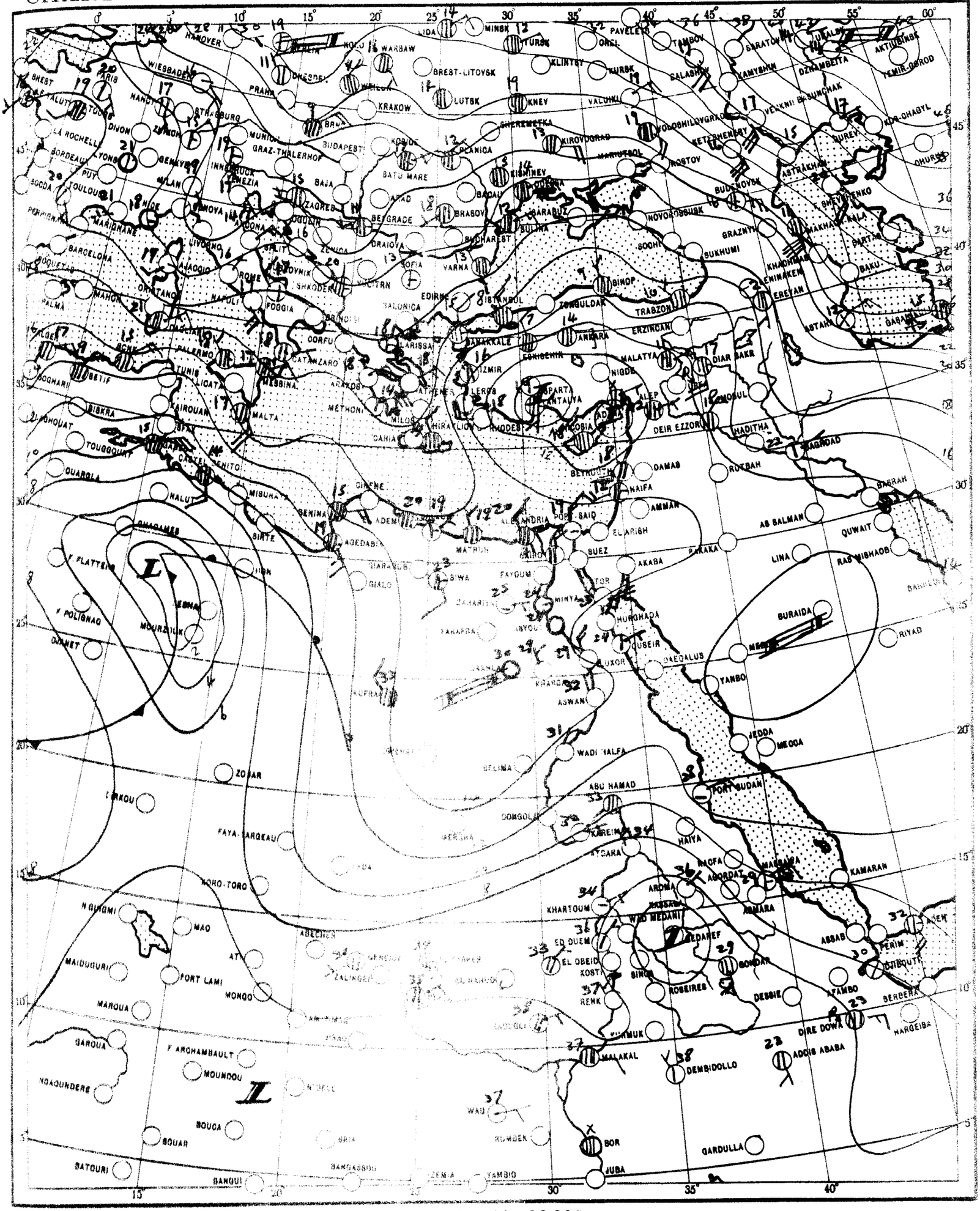
CHART 2 DATE 23 - 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ... (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 1 DATE 22 - 4 1957 TIME 12.00 U.T.



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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

Direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

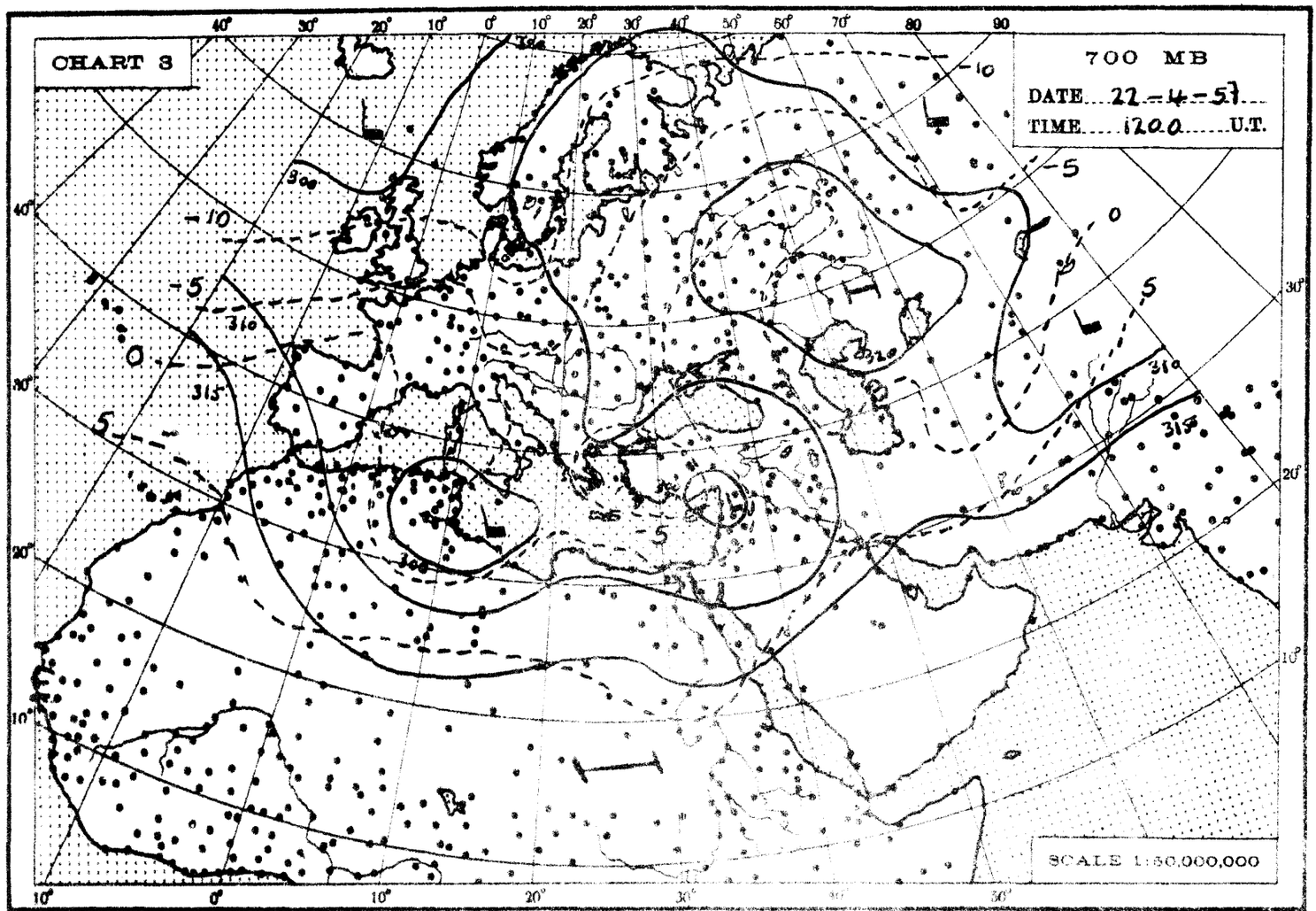
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

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

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

TEMPERATURE: In whole degrees centigrade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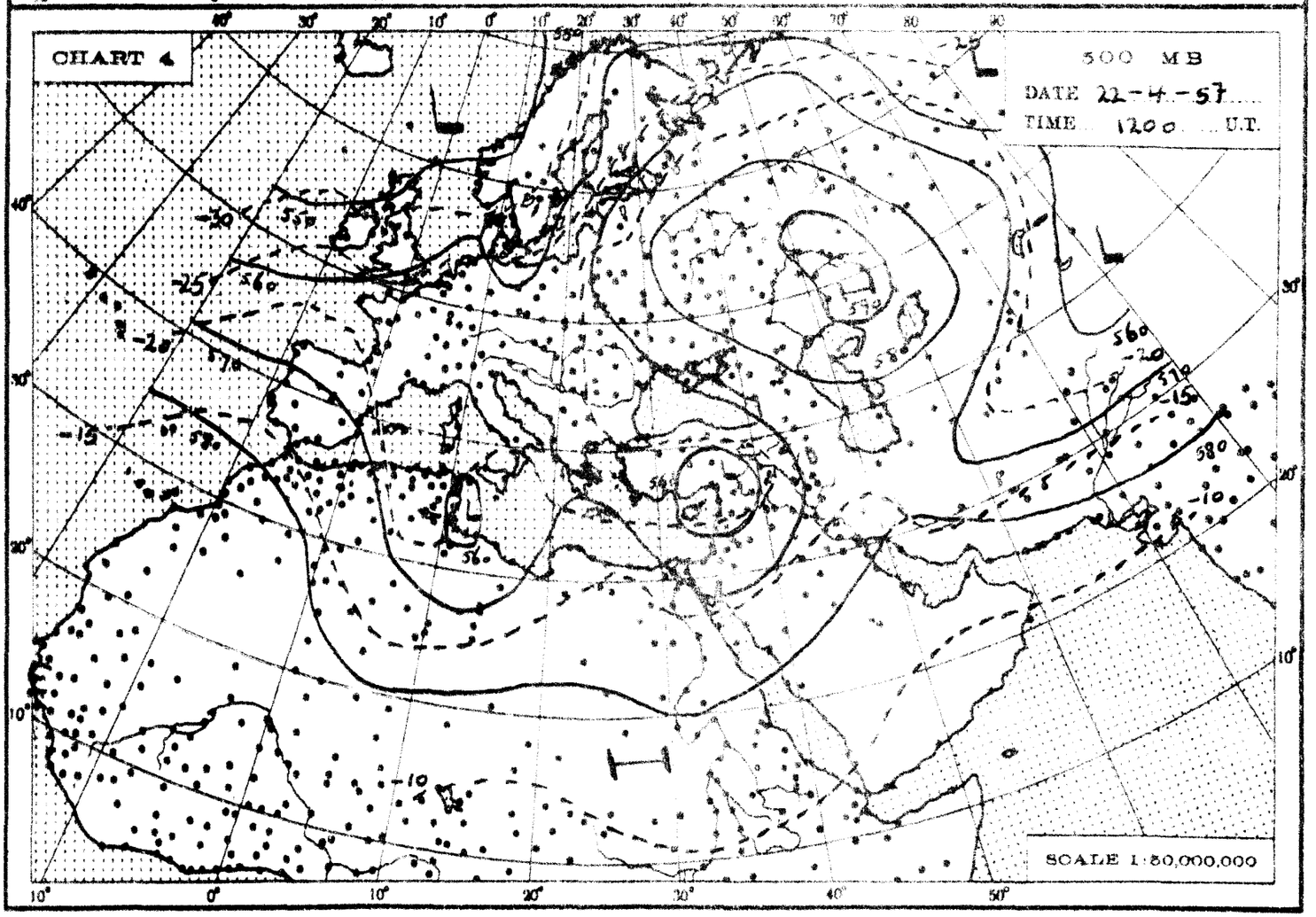
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 22 - 4 1957 TIME 0600 U.T.

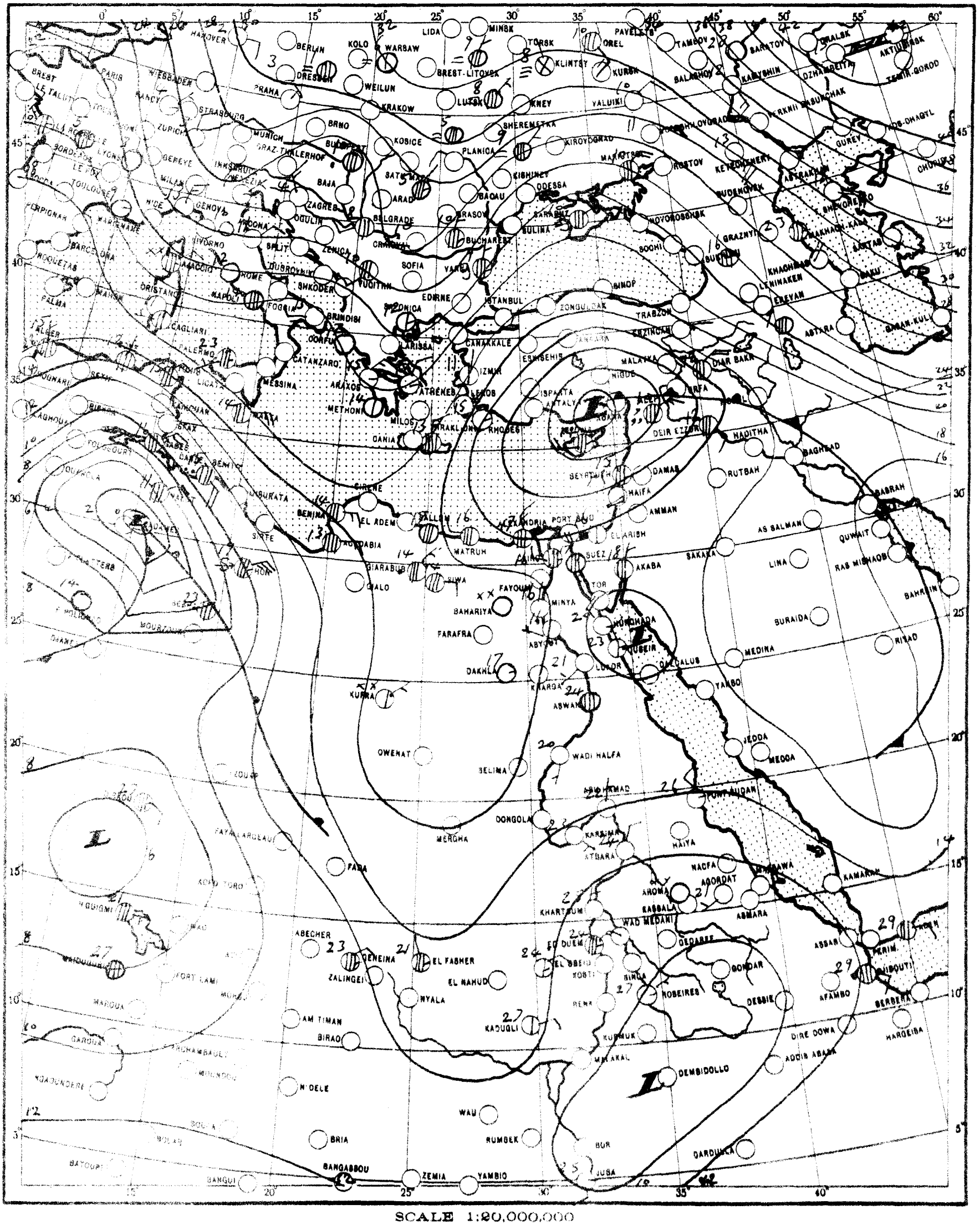
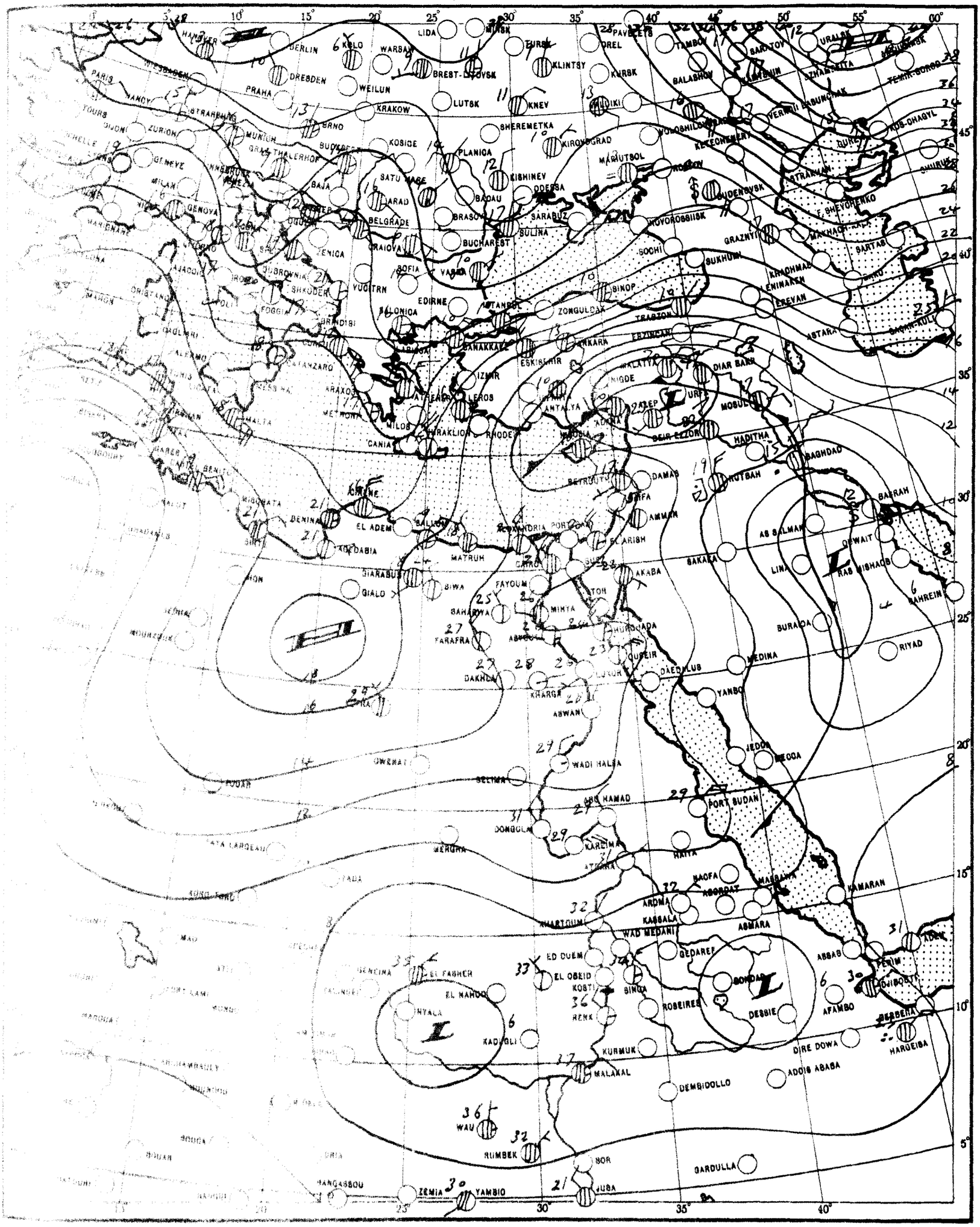


CHART 1 DATE 21 — 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:10,000,000. Projection Conical orthomorphic with two standard parallels 30° & 60° N.

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

[illegible]	[illegible]	○	clear sky.
[illegible]	sky 2/8 covered.	⊕	sky 3/8 covered.
[illegible]	sky 5/8 covered.	⦶	sky 6/8 covered.
[illegible]	sky 7/8 covered.	⊗	sky obscured.

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

[illegible]	[illegible]	[illegible]	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
[illegible]	[illegible]	[illegible]	[illegible]	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
[illegible]	[illegible]	[illegible]	Thunderstorm.	*	Snow.				

[illegible] the nature of the phenomena, but not the intensity or duration.

FRONTS: [illegible] between different air masses.

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

CHARTS 3 & 4 (Upper Air Charts)

SCALE: [illegible] (same as Charts 1 & 2).

[illegible] every 50 g.p.m. of Altitudes (Continuous lines).

[illegible] 5° C. (Broken lines).

WIND: [illegible] A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle [illegible]

[illegible]	Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.	
[illegible]	Wind speed [illegible] knots.	Wind speed 85 knots.	Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade

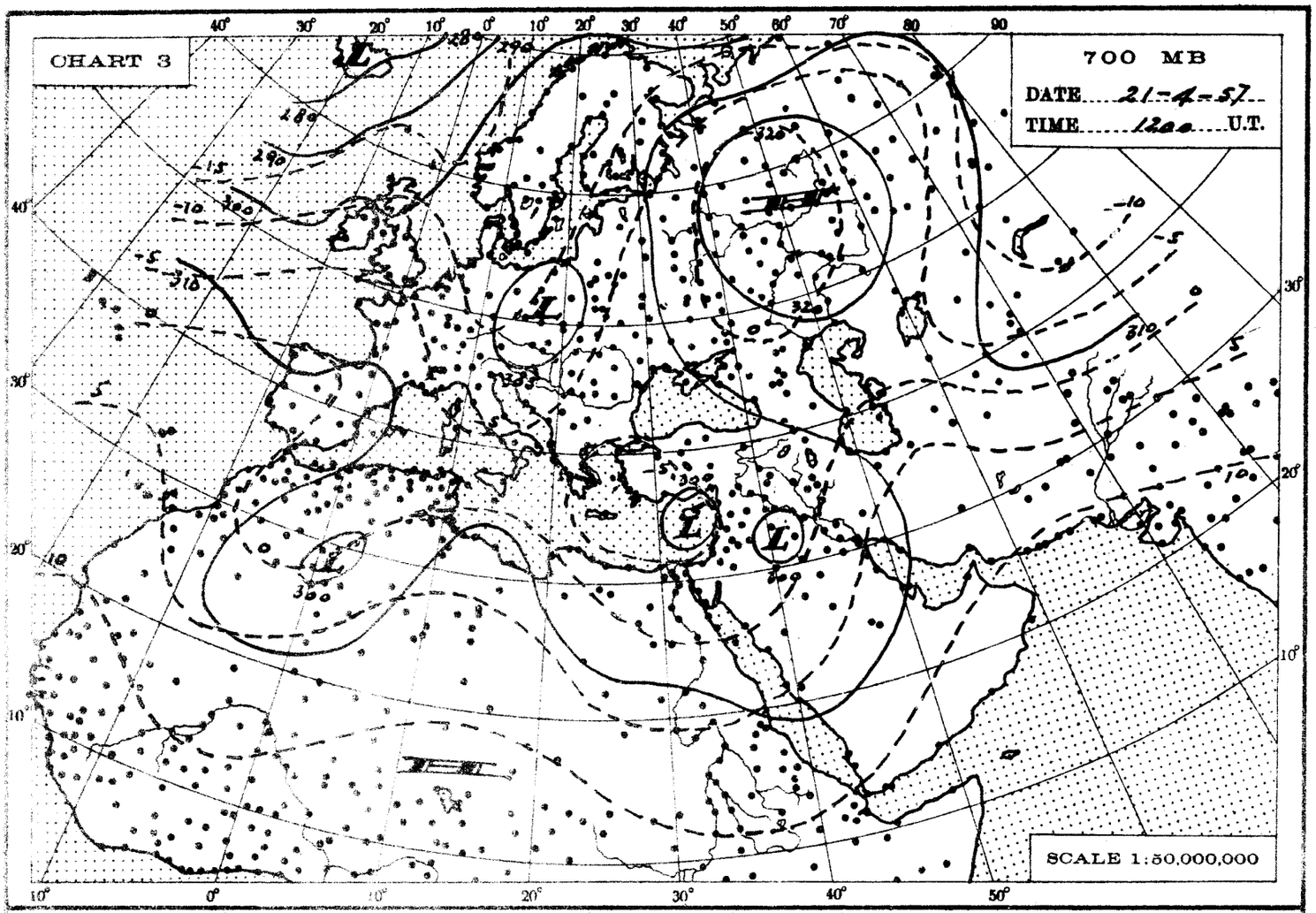


CHART 3
700 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

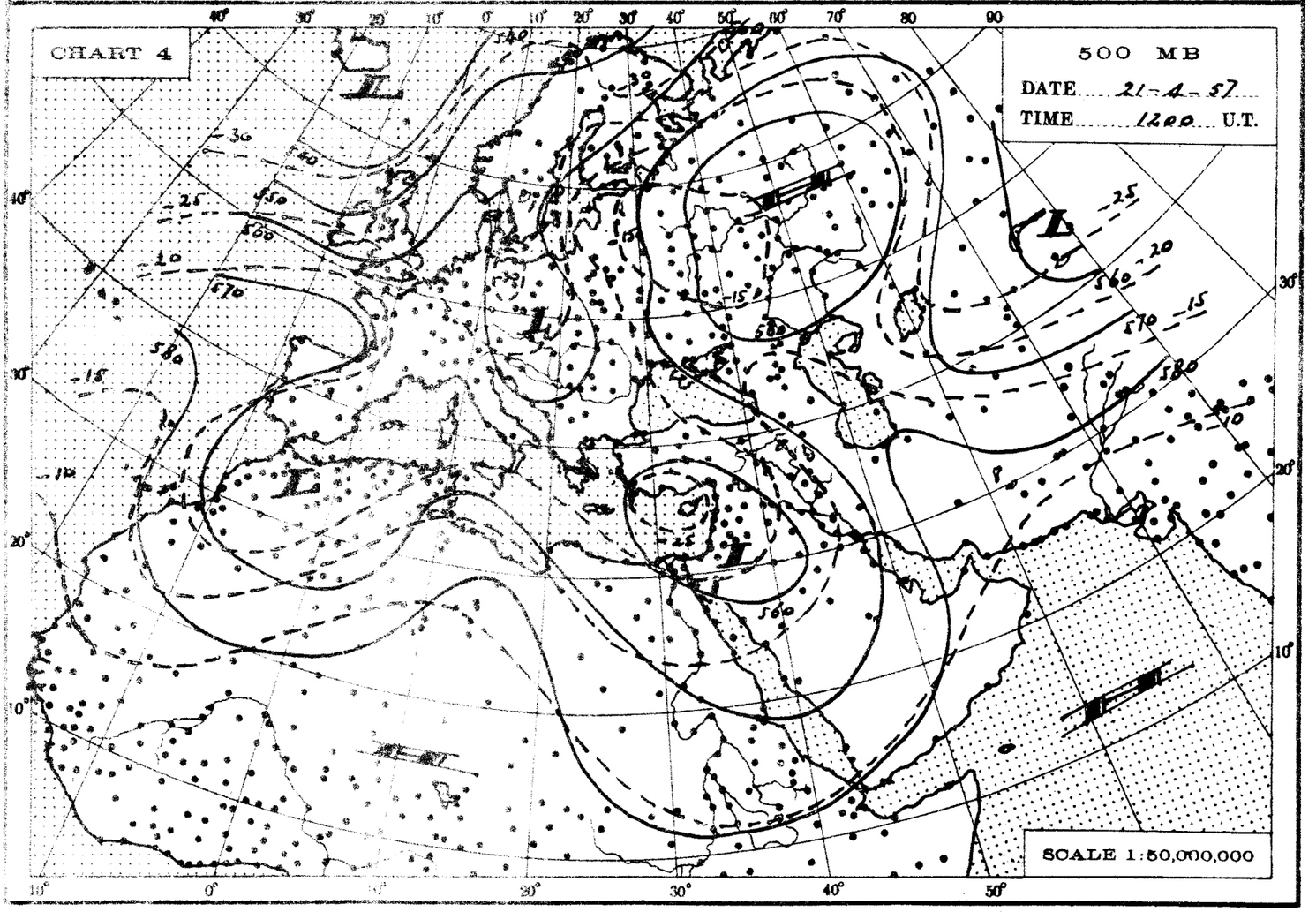
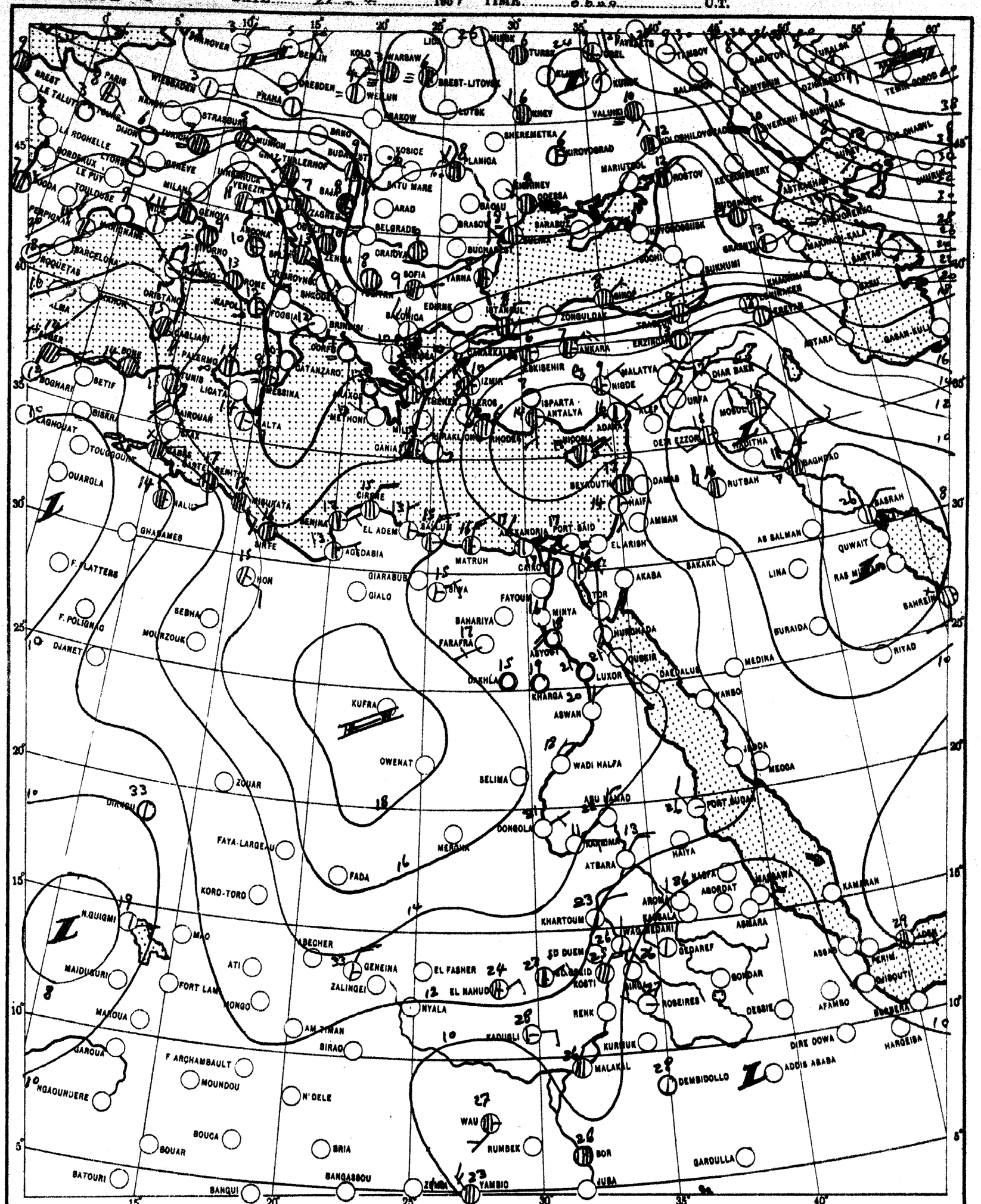


CHART 4
500 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 21 4 1967 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ملك (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 1 DATE 28 ... 1957 TIME 12 ... U.T.

SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

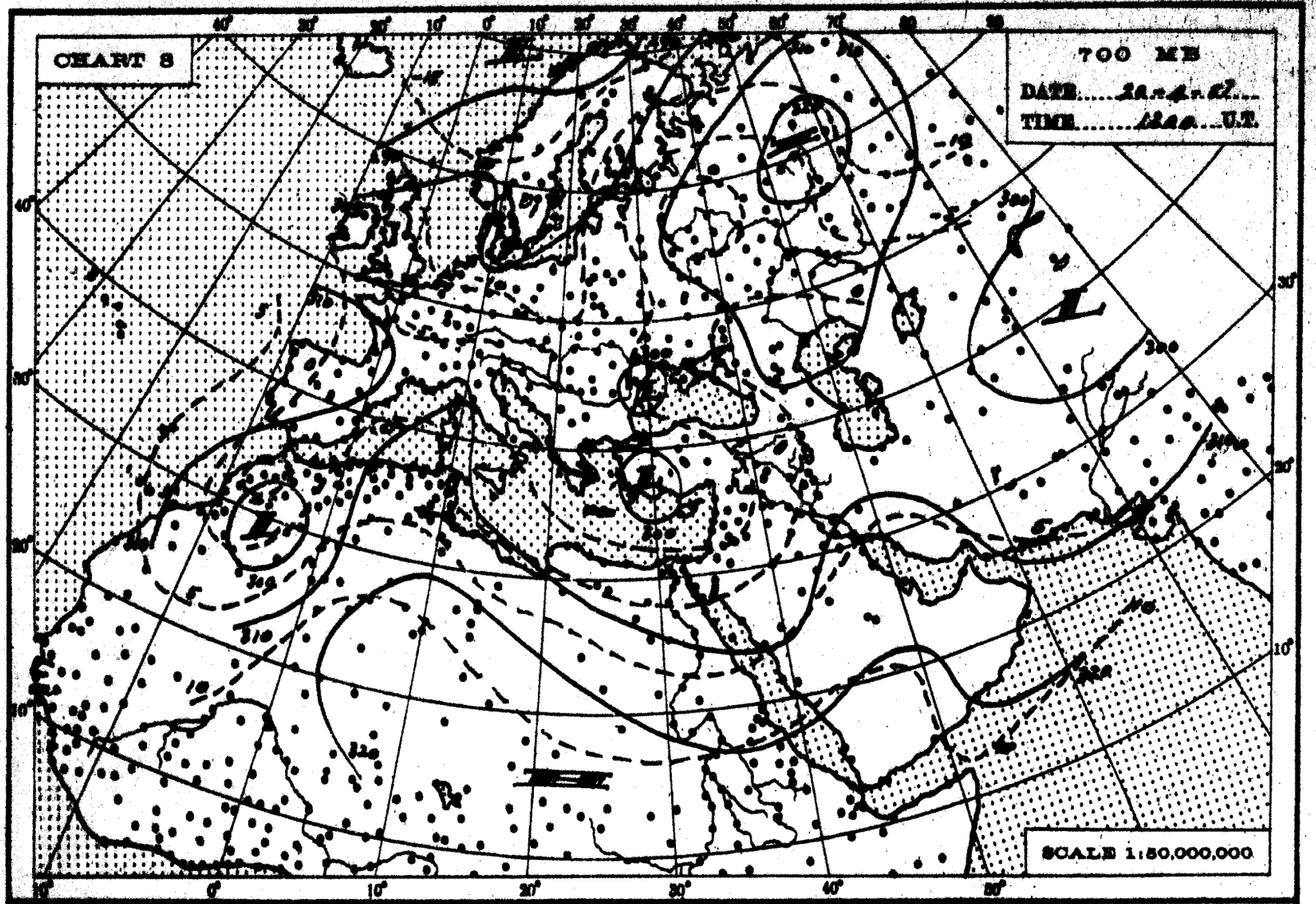


CHART 3
700 MB
DATE 20-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

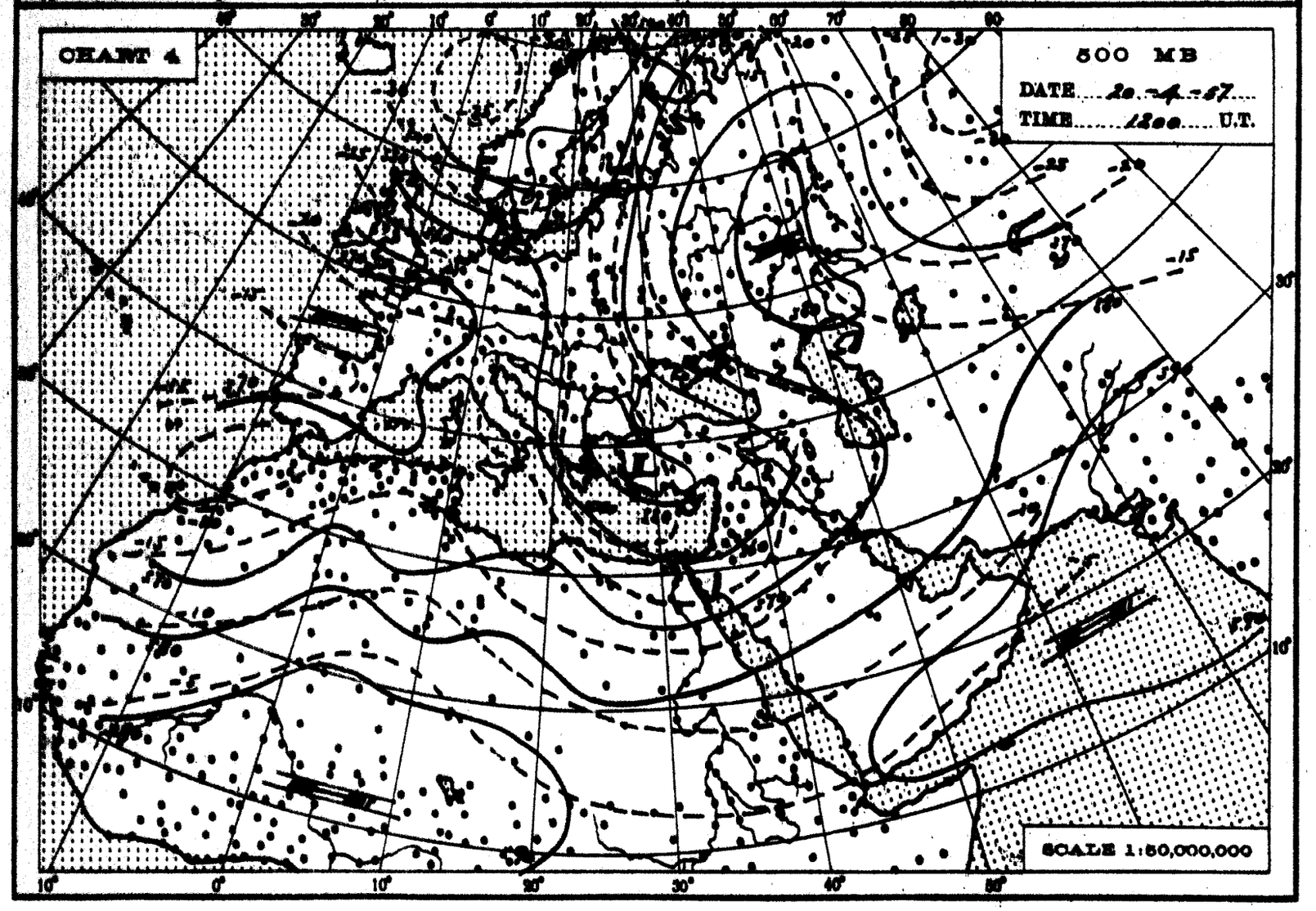
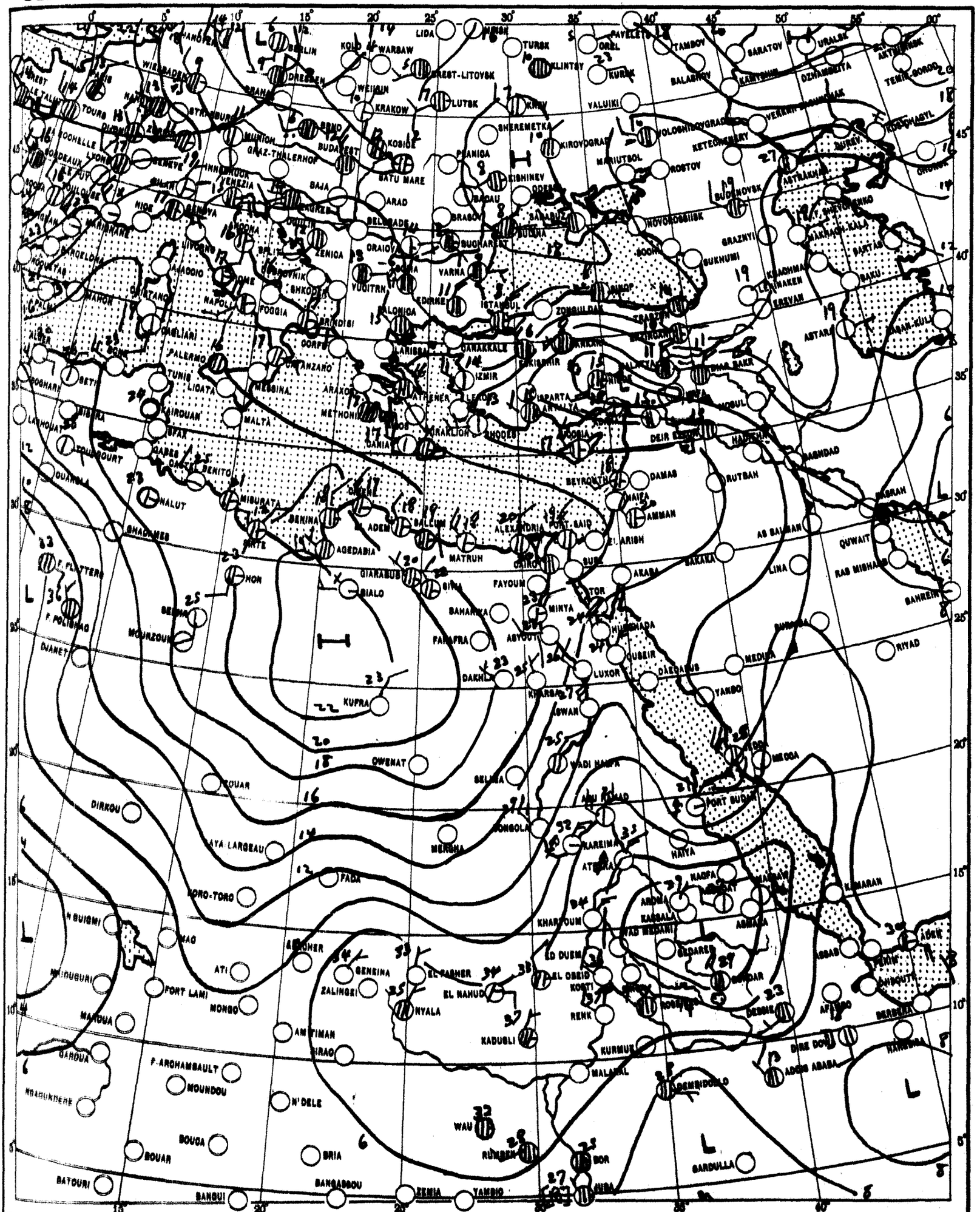


CHART 4
500 MB
DATE 20-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 1 DATE 19-4 1957 TIME 1200 U.T.



SCALE 1:30,000,000

CHART 2 DATE 20-4 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة ستكللة (٥٦/٣٠٣) إعادة طبع التقرير اليومى

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◐	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	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

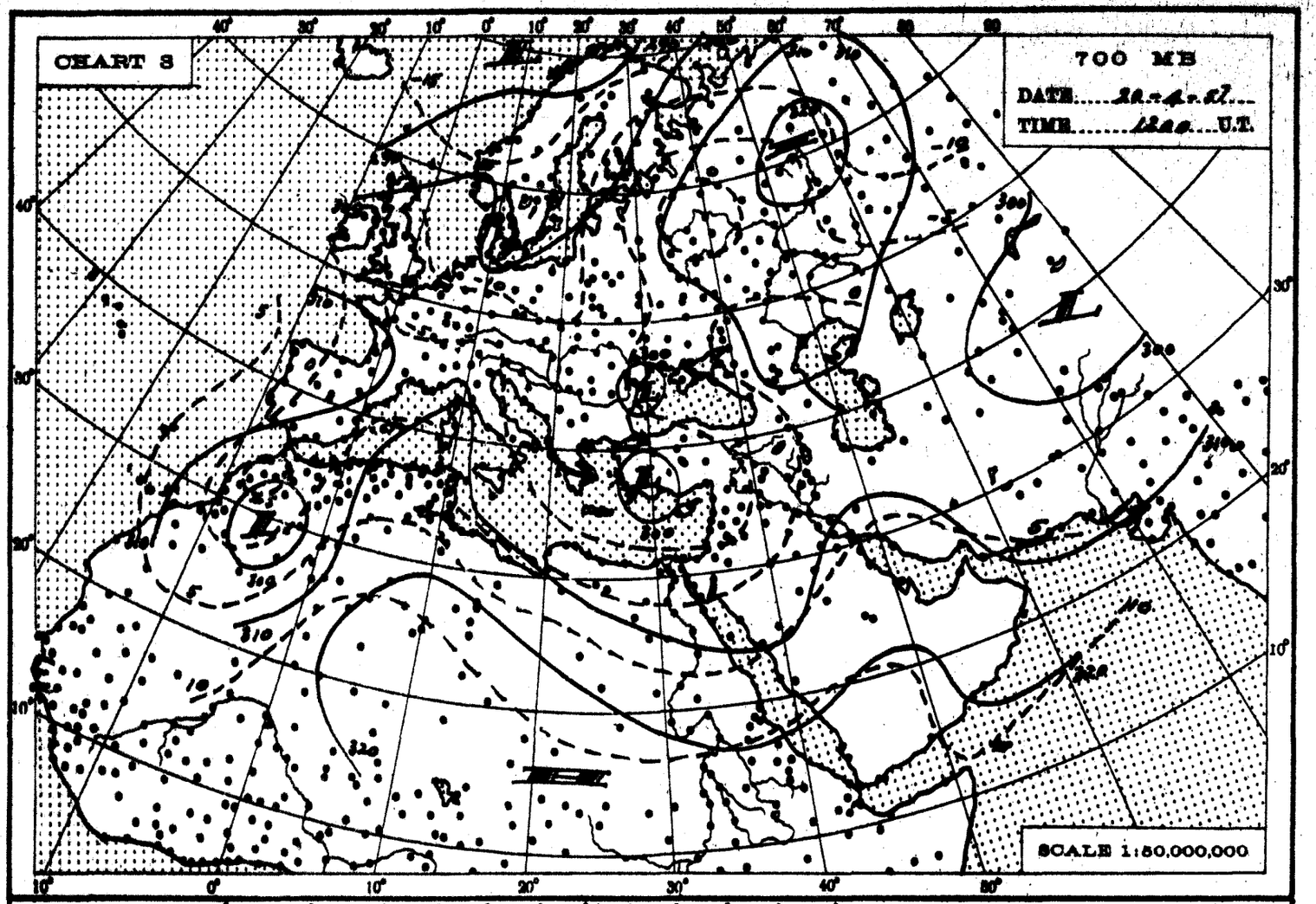


CHART 3
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DATE 28-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

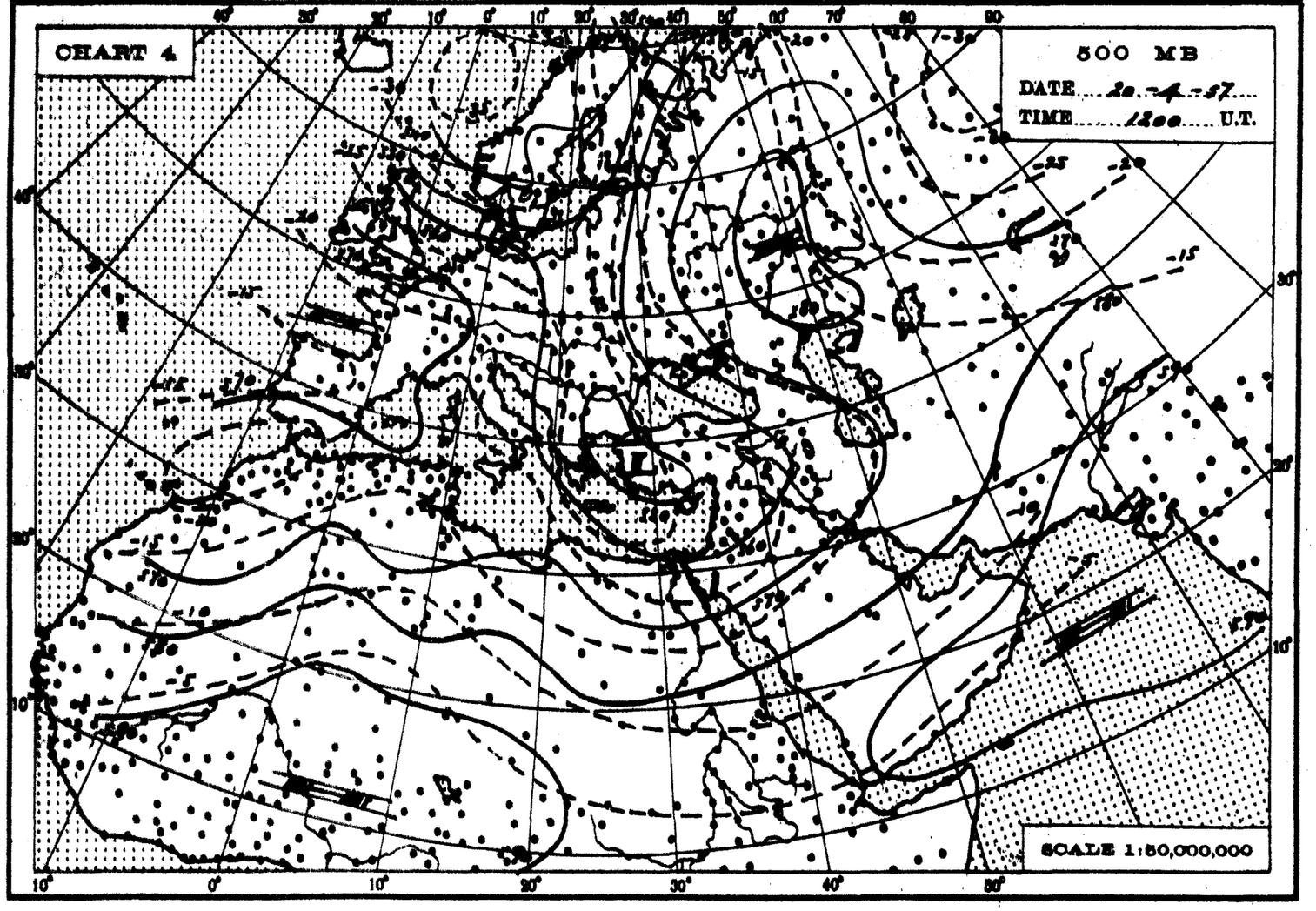
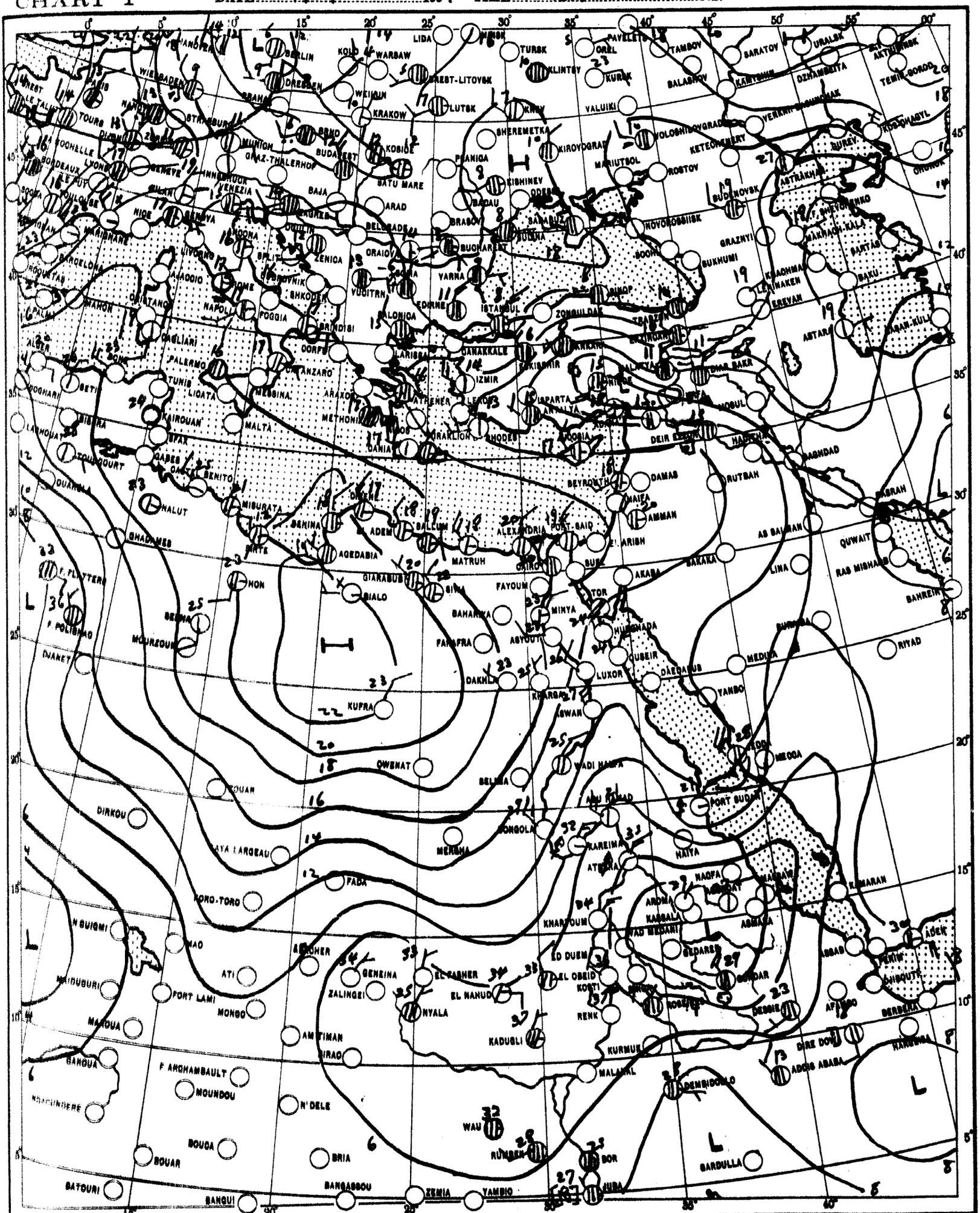


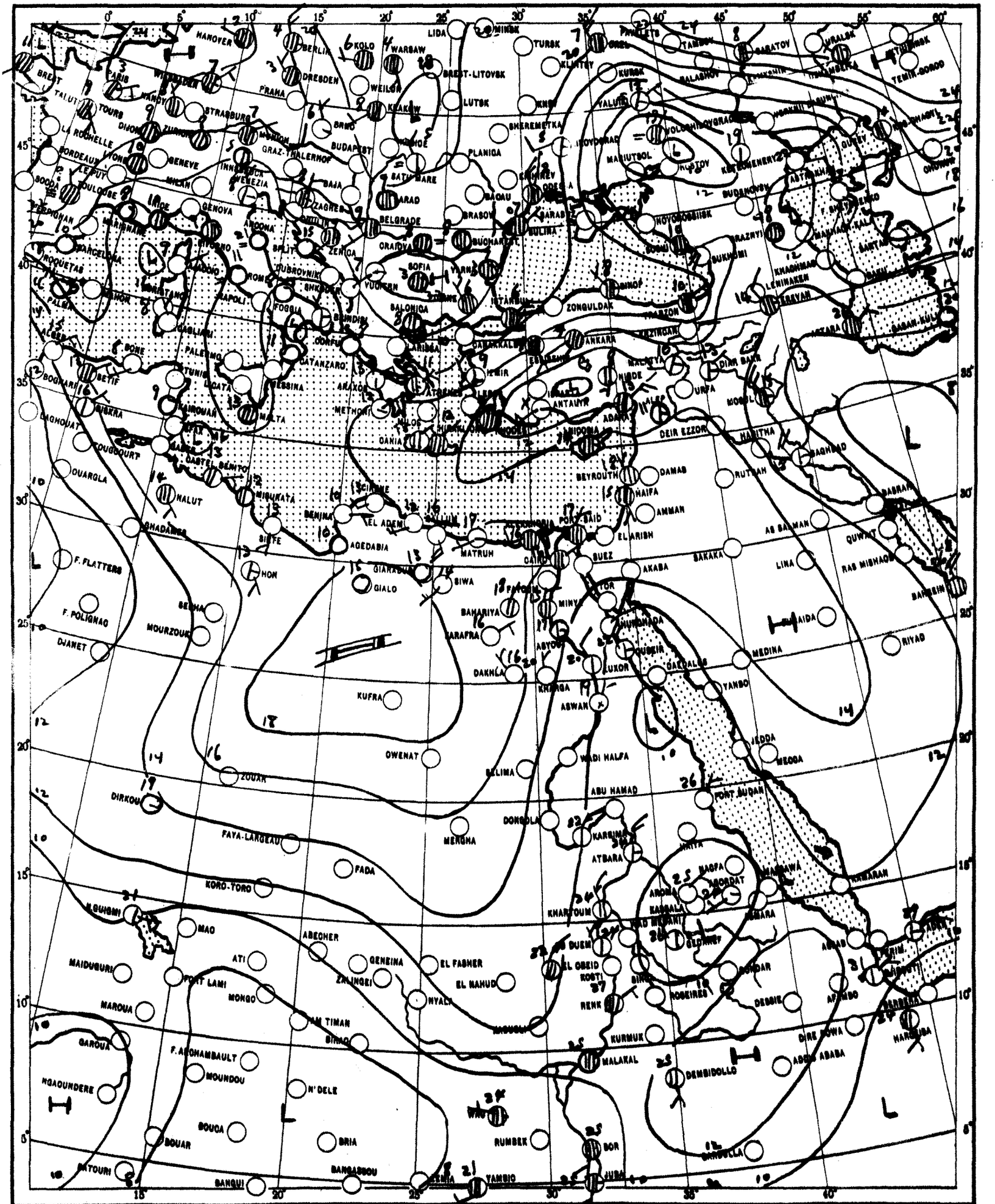
CHART 4
500 MB
DATE 28-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 1 DATE 19-4 1957 TIME 1200 U.T.



SCALE 1:30,000,000

CHART 2 DATE 20-4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ٥٦/٣٠٣ إعادة طبع التقرير الجوى

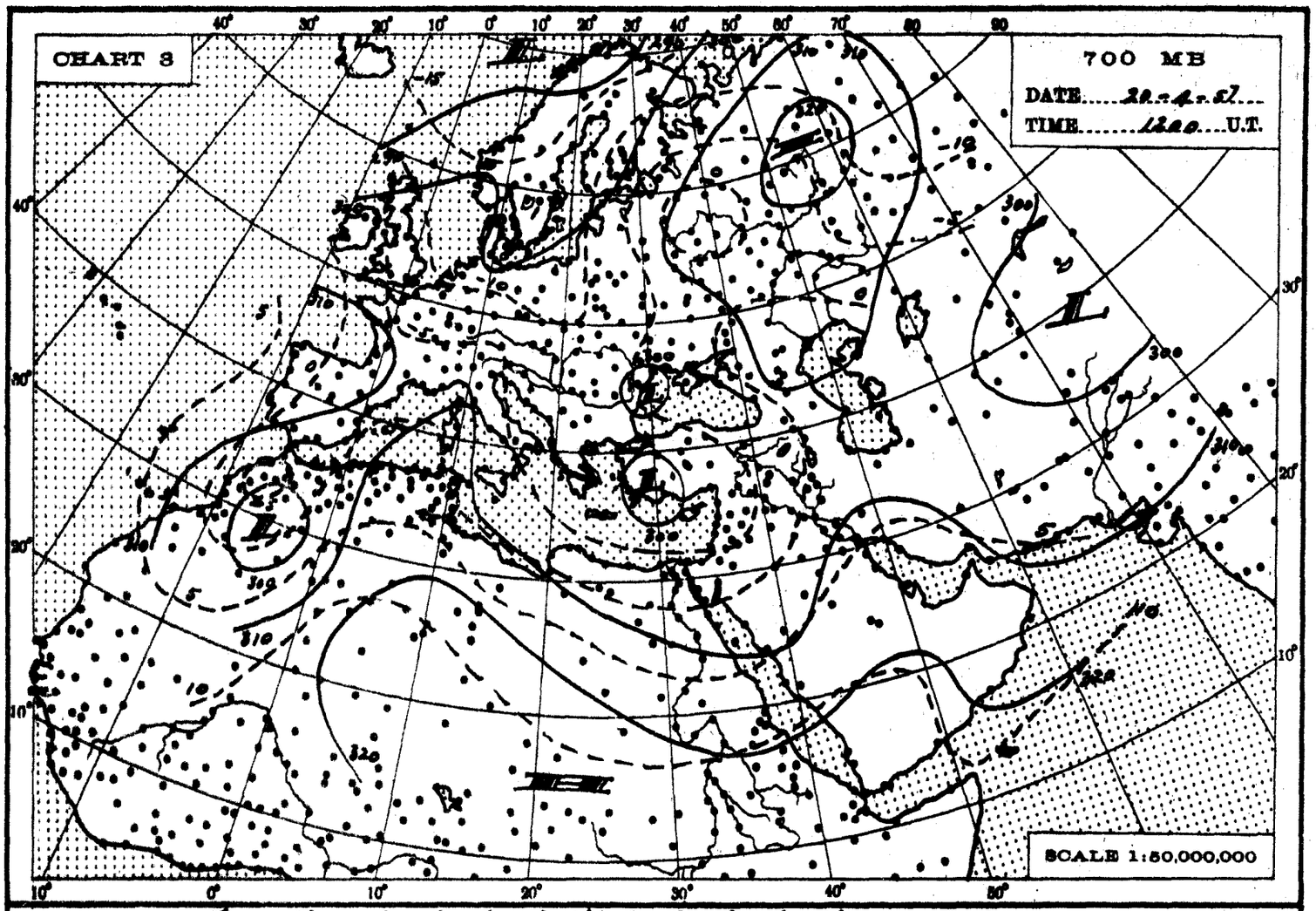


CHART 3
700 MB
DATE 20-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

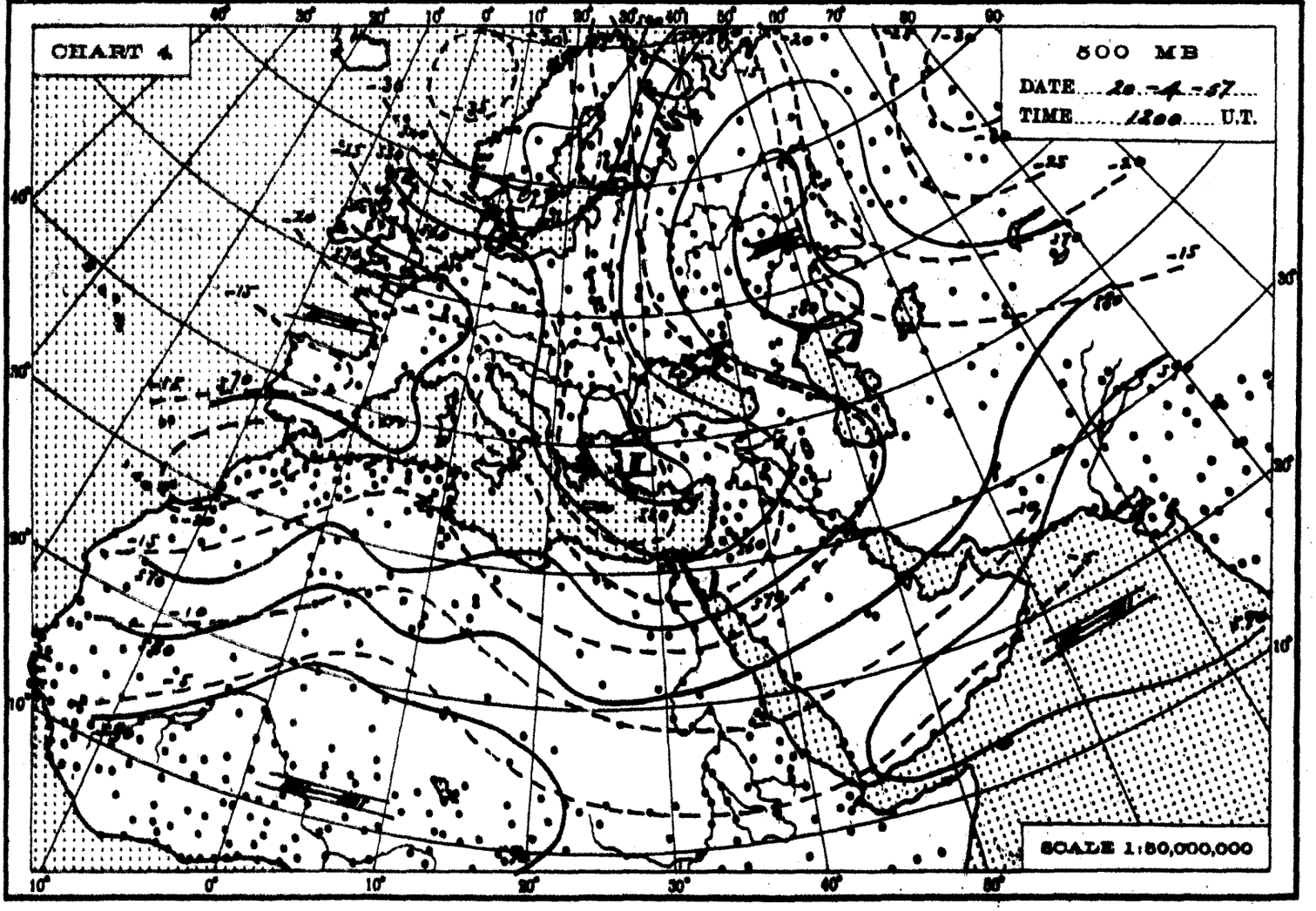


CHART 4
500 MB
DATE 20-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

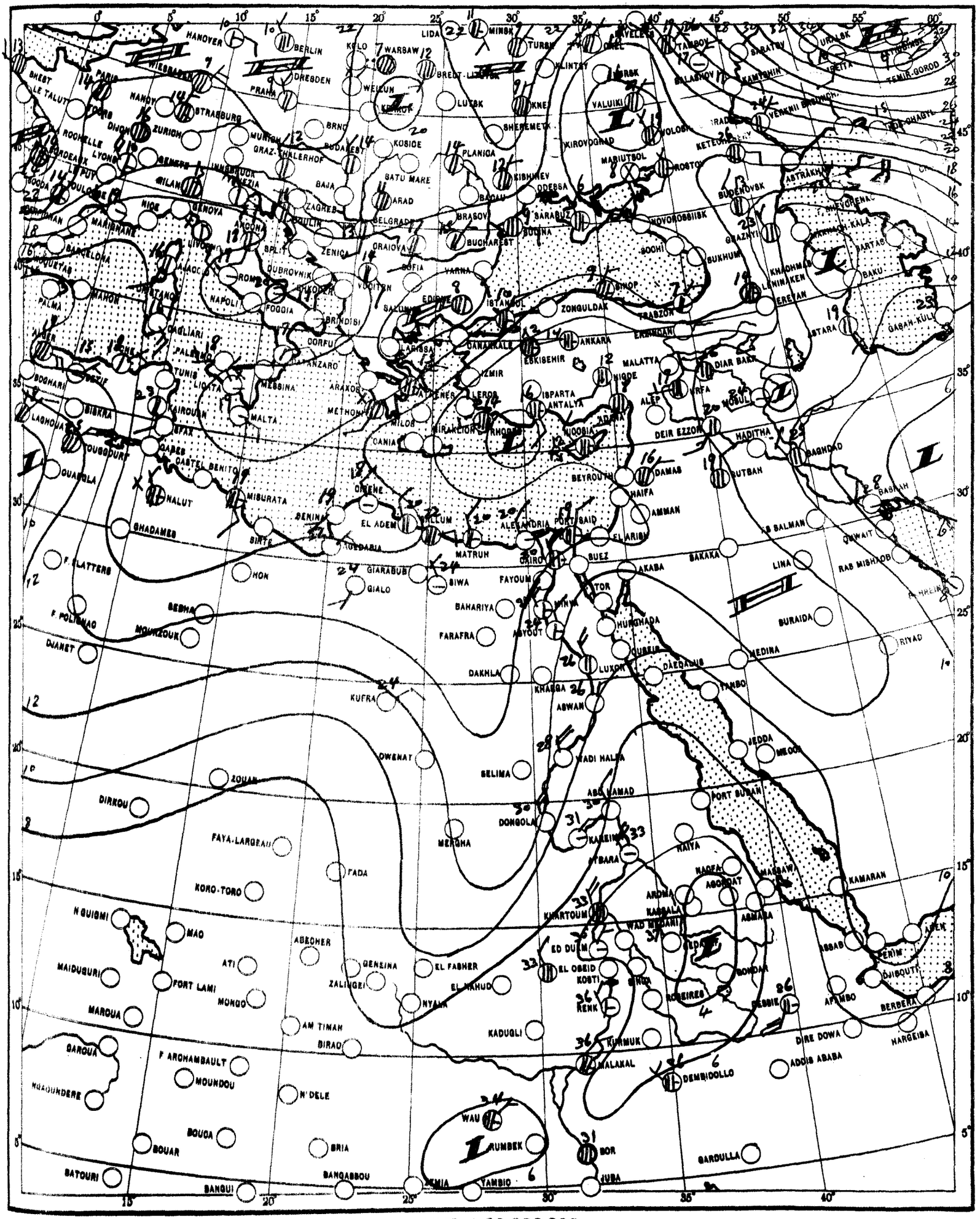
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

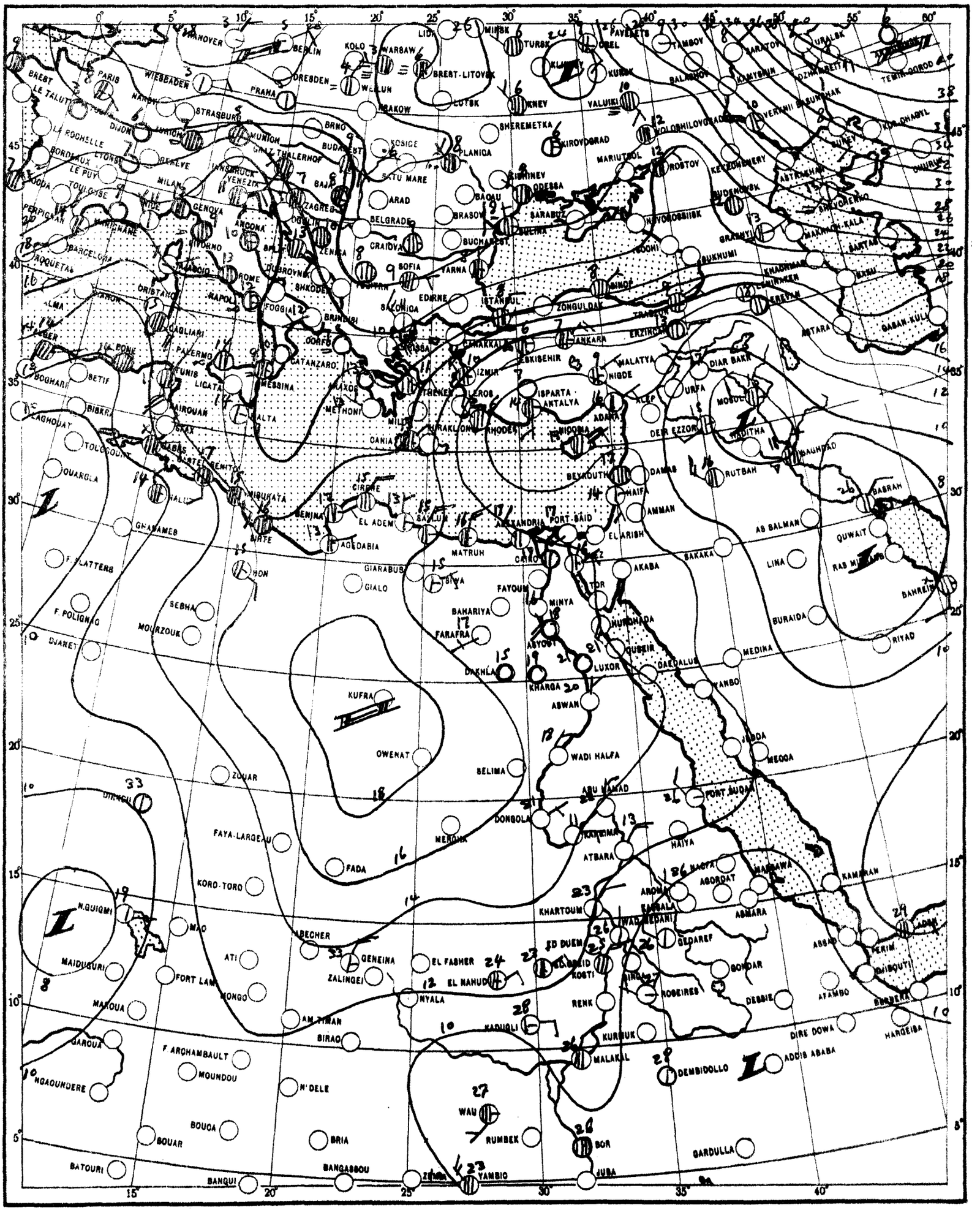
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 - 6 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 21 - 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

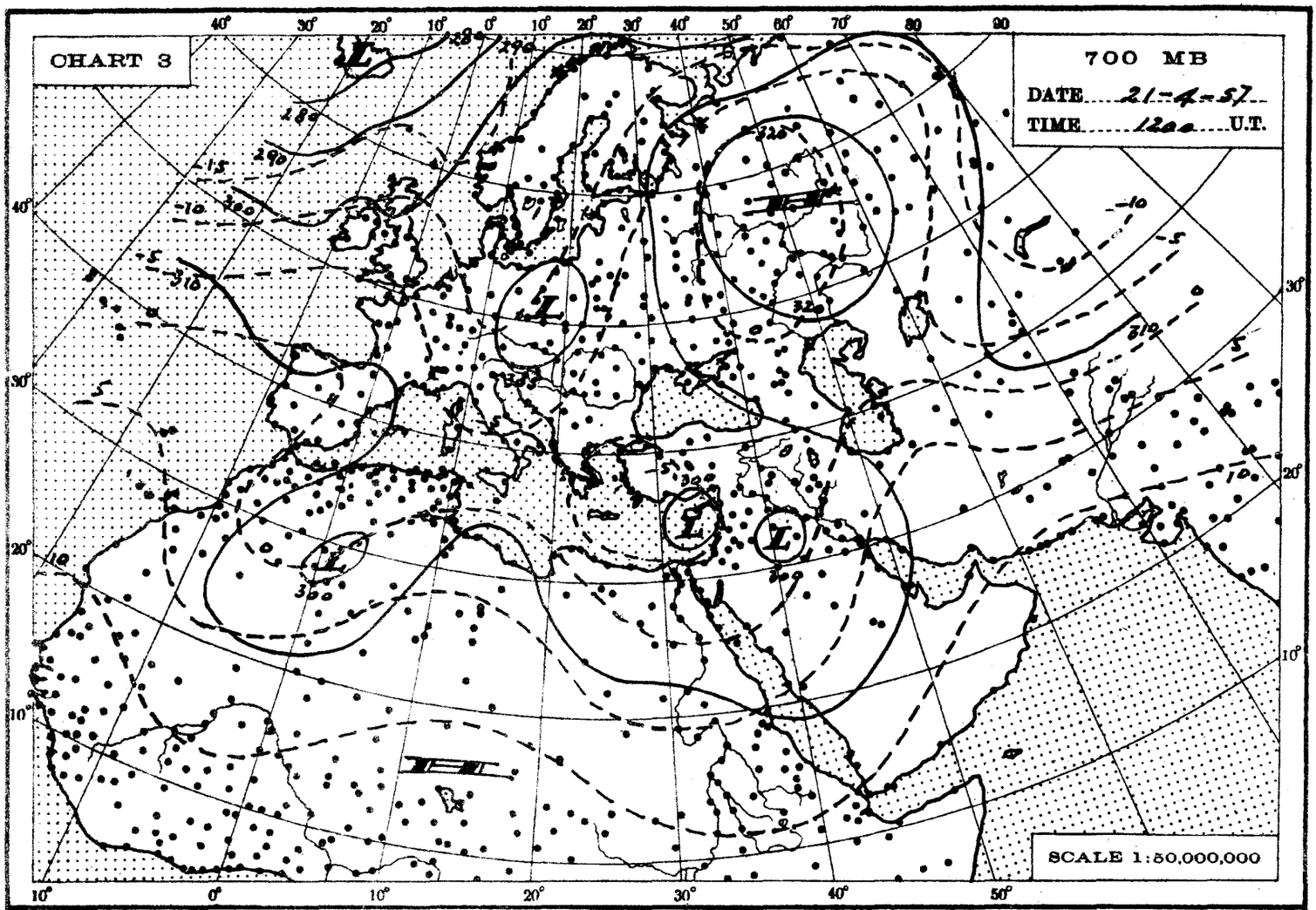


CHART 3
700 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

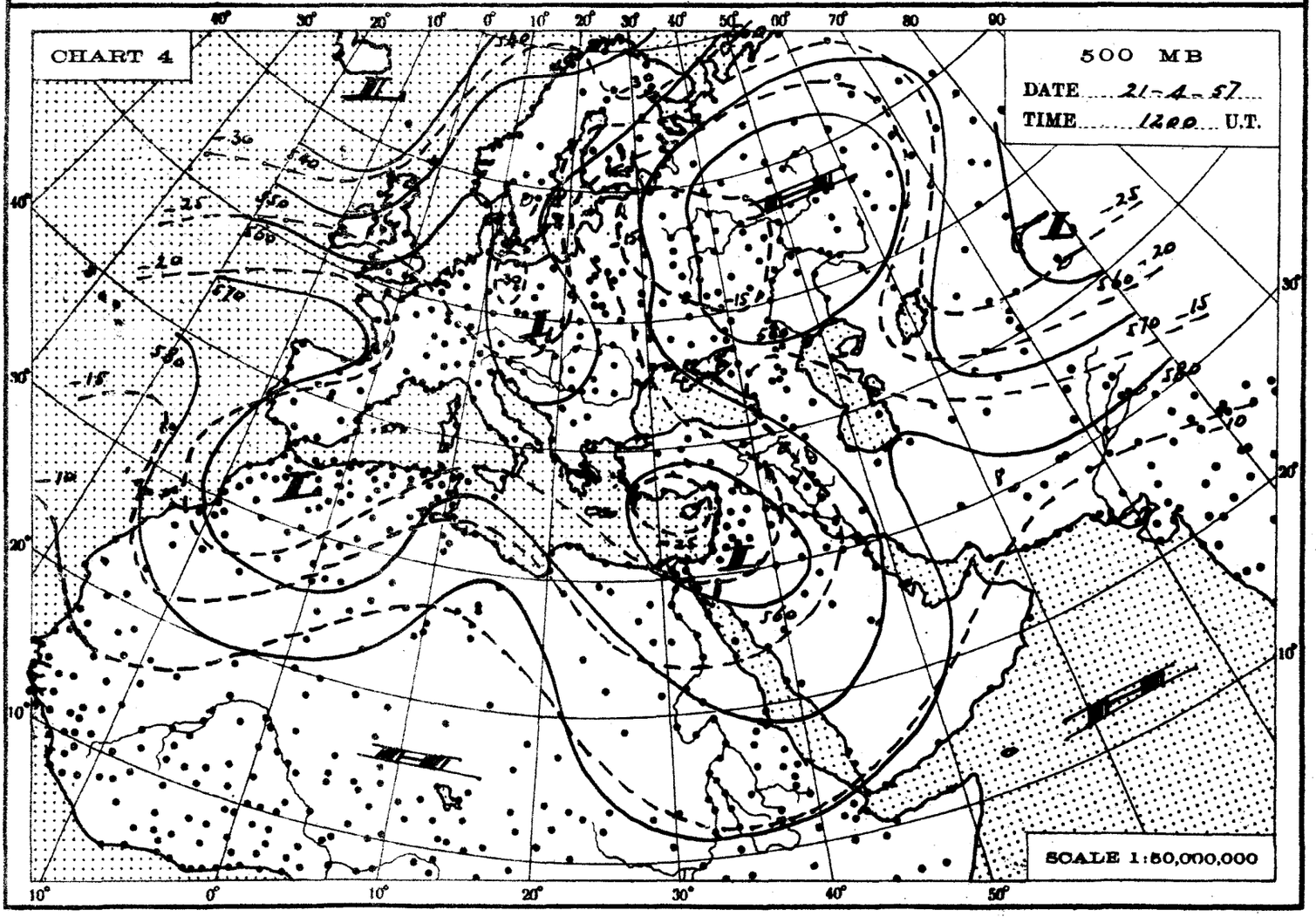


CHART 4
500 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.**

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

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- 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 21 — 6 1957 TIME 1200 U.T.

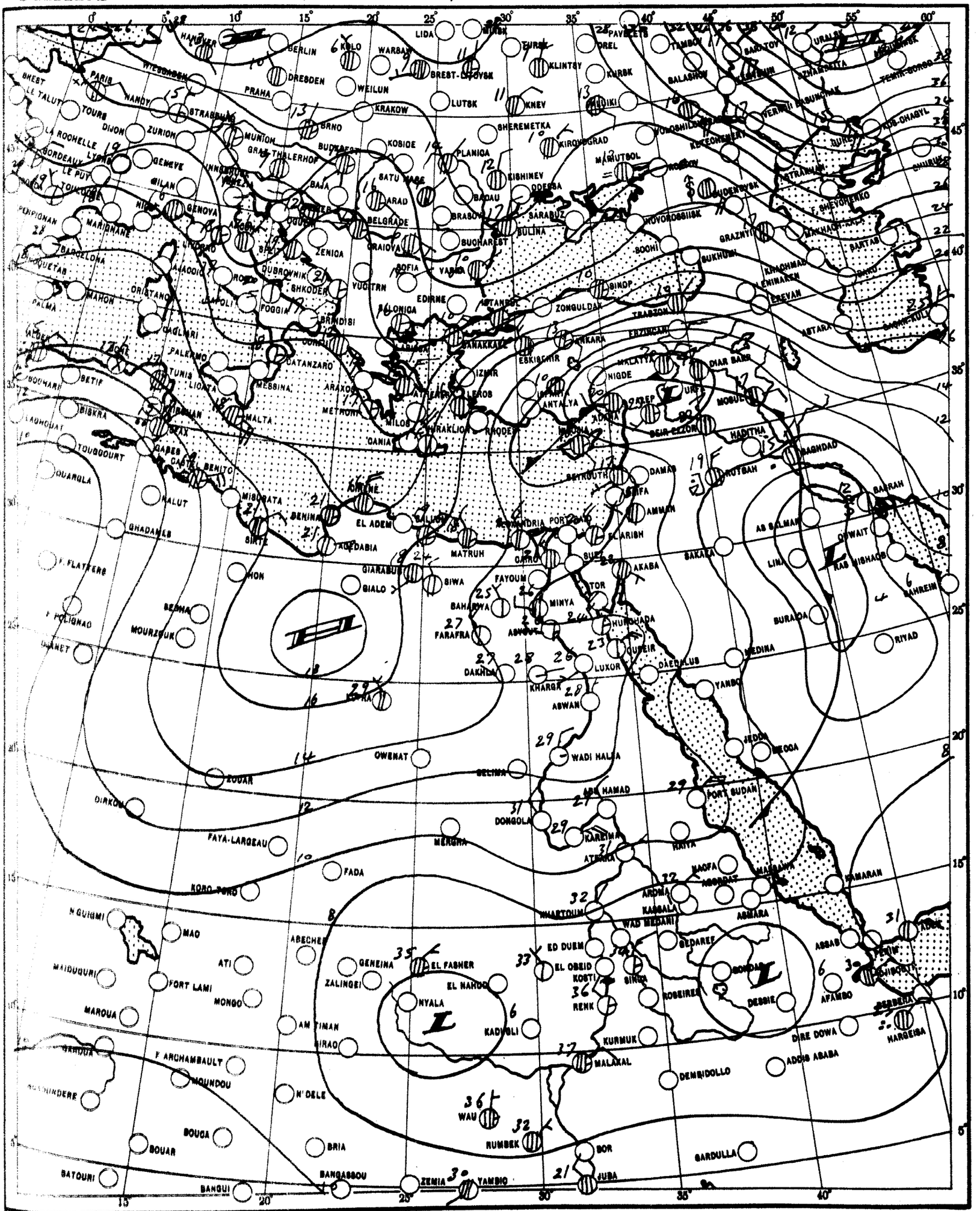


CHART 2 DATE 22 – 4 1957 TIME 0600 U.T.

SCALE 1:20,000,000

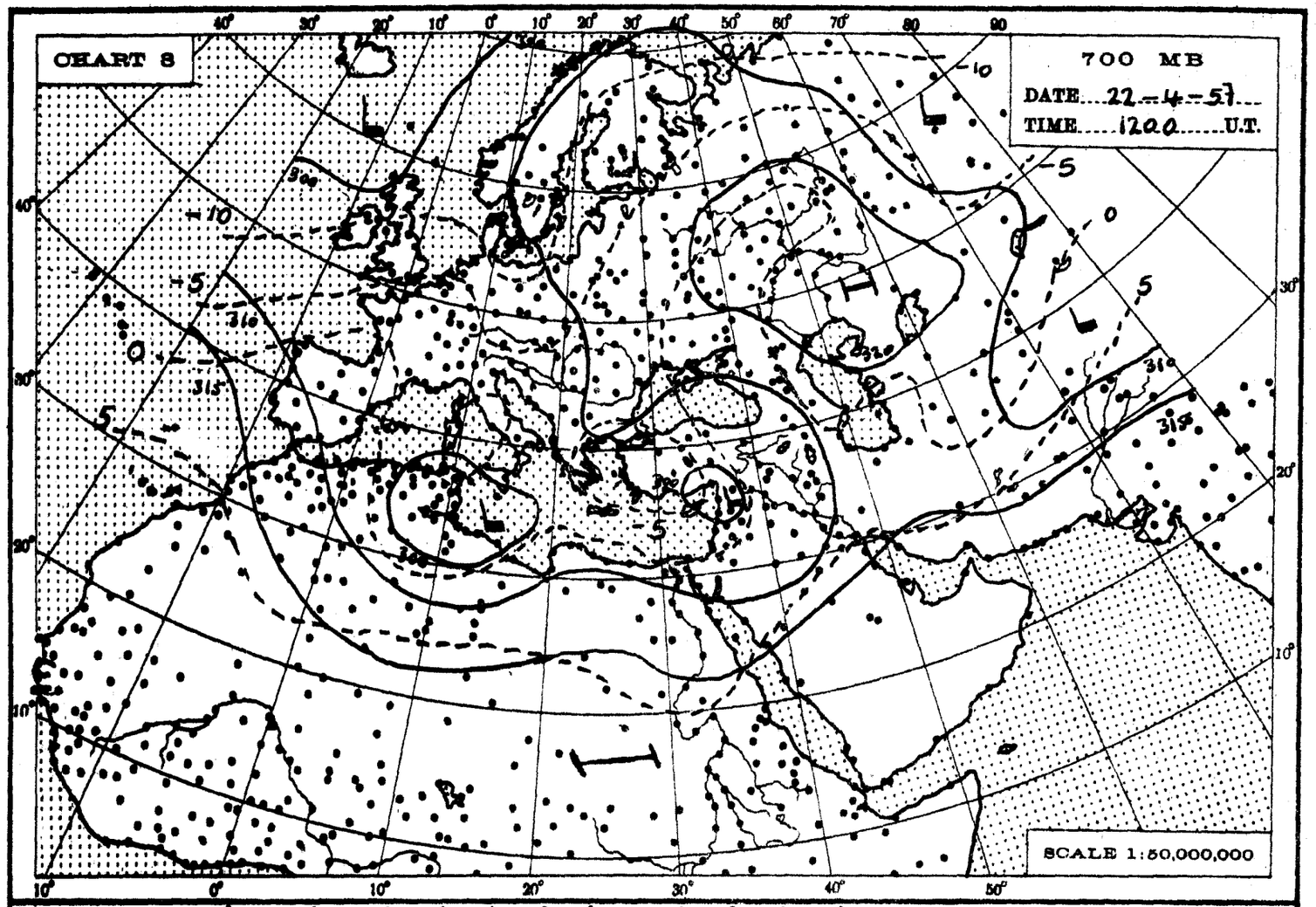


CHART 8
700 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

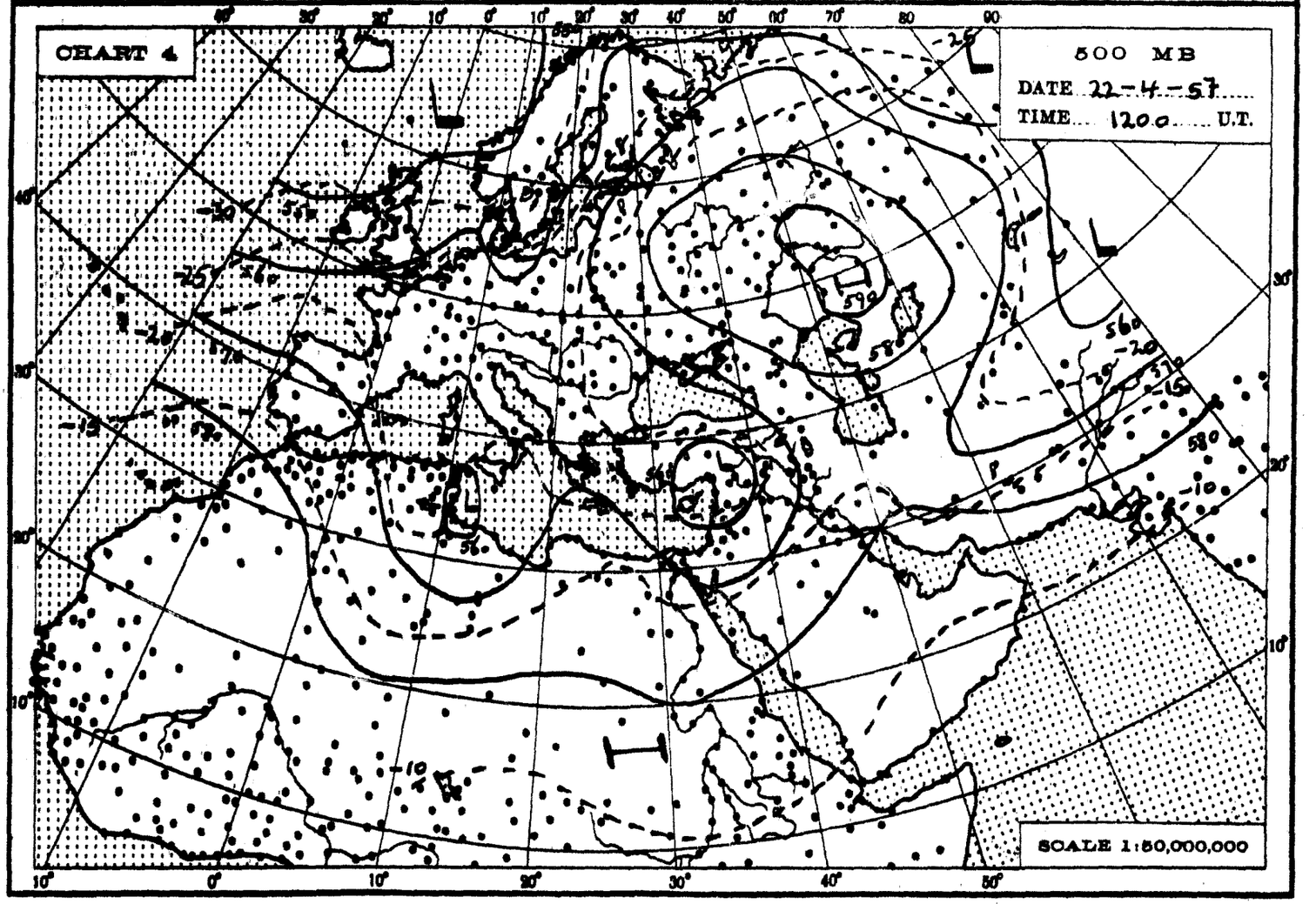


CHART 4
500 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

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

sky 1/8 covered.	sky 2/8 covered.	sky 3/8 covered.
sky 4/8 covered.	sky 5/8 covered.	sky 6/8 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).

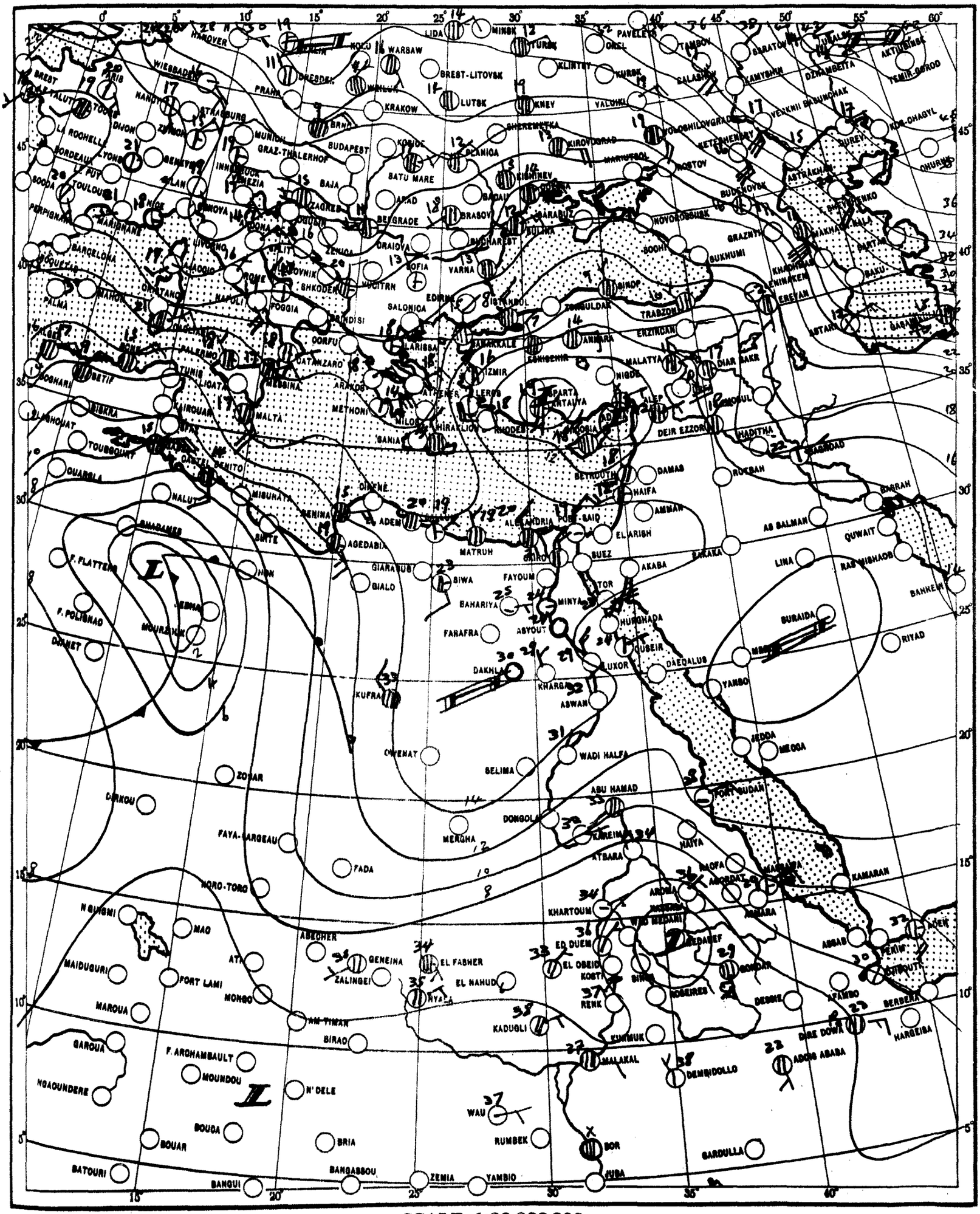
Isotherms " " " 5° C. (Broken lines).

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 22 - 4 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 23 – 4 195 7 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

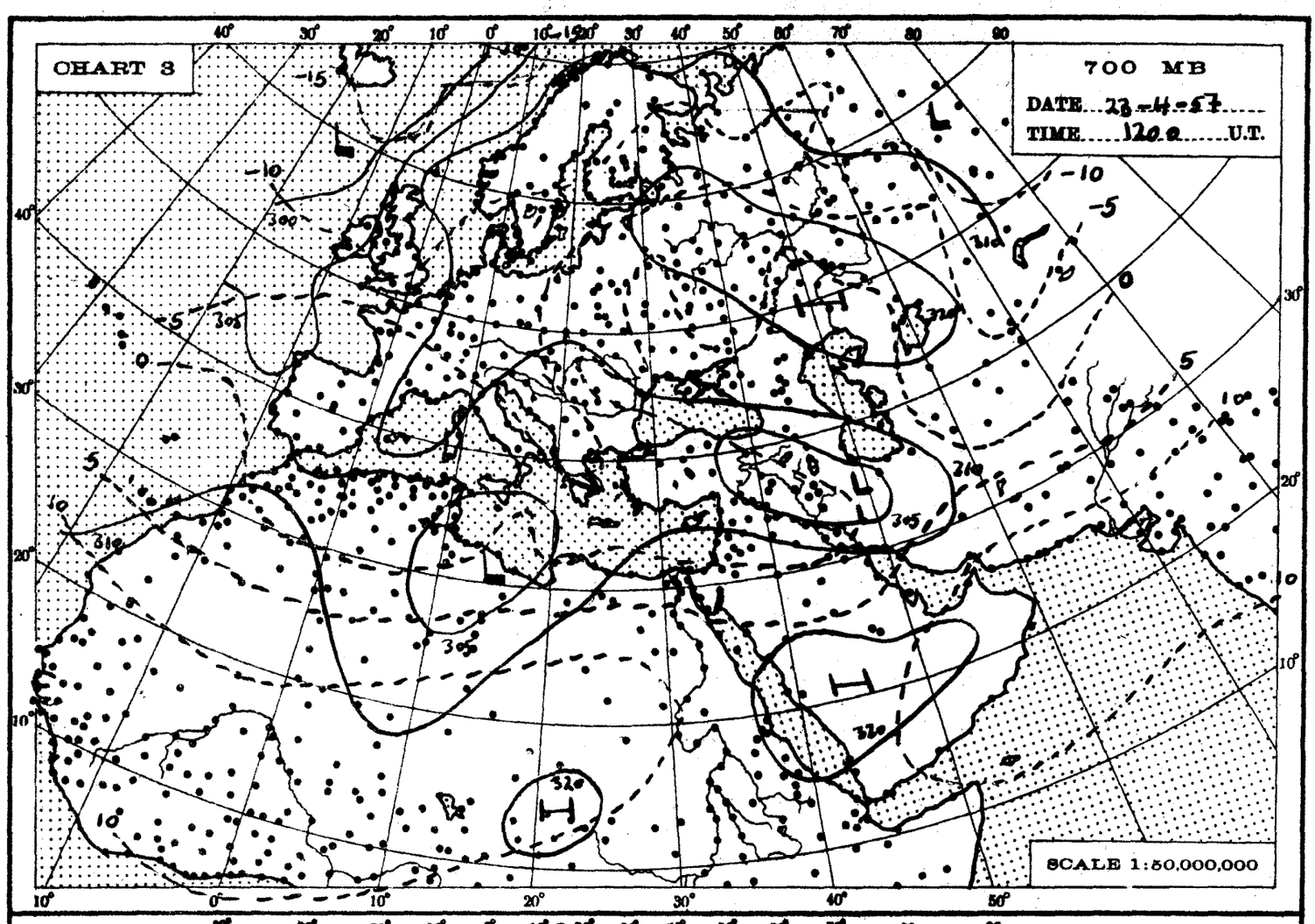


CHART 3
700 MB
DATE 23-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

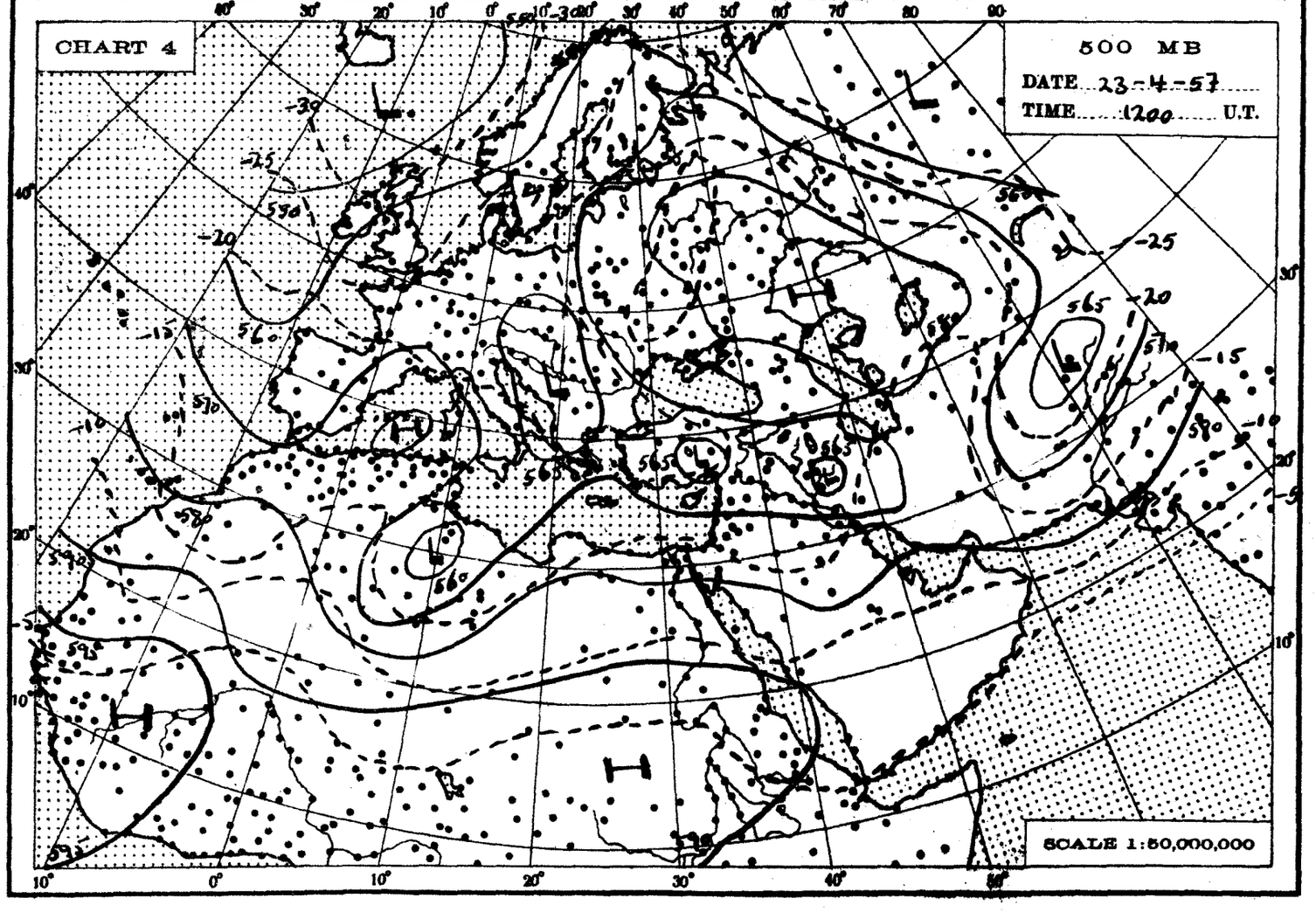


CHART 4
500 MB
DATE 23-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

◍ 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 Jan 1957 TIME 1200 U.T.

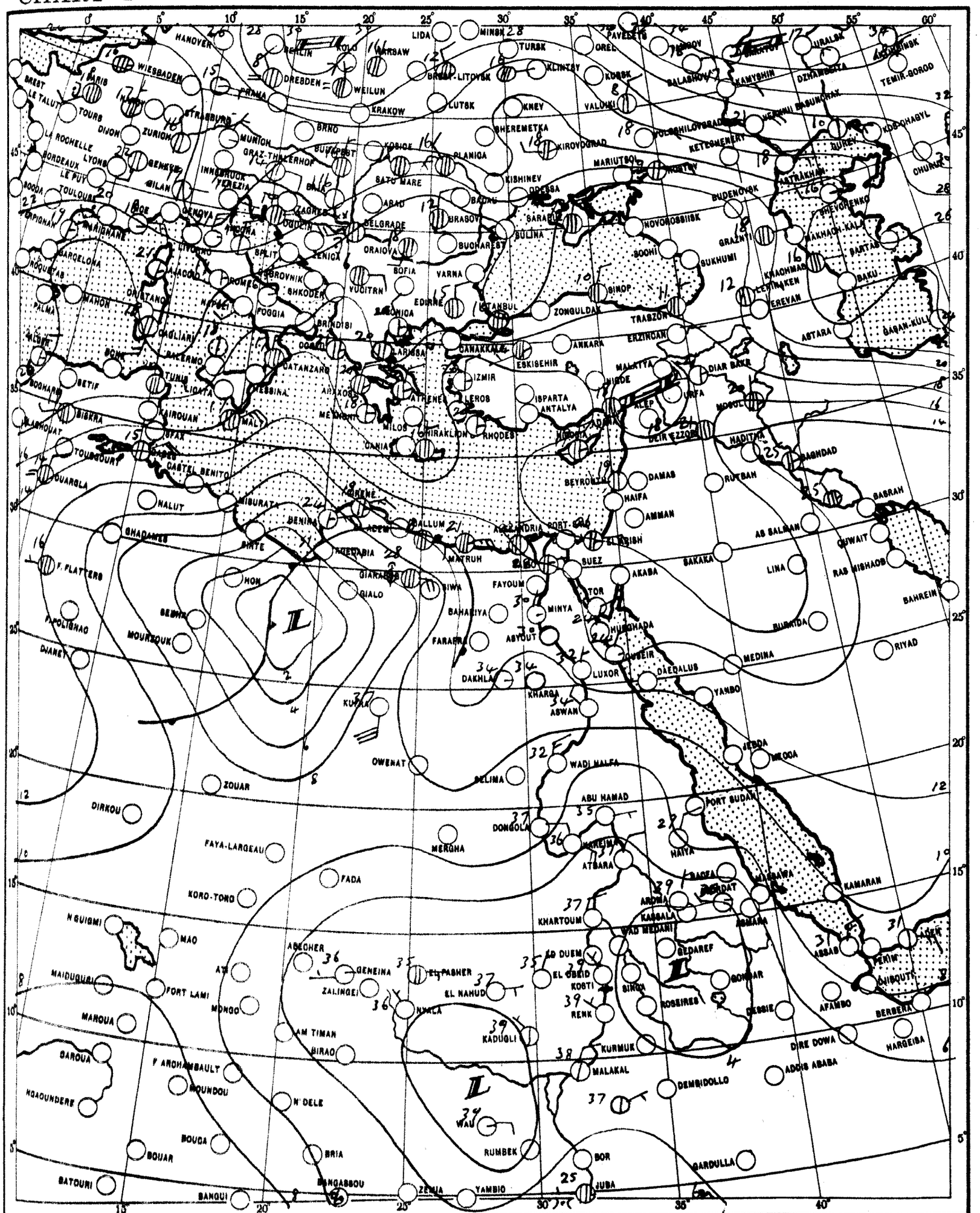


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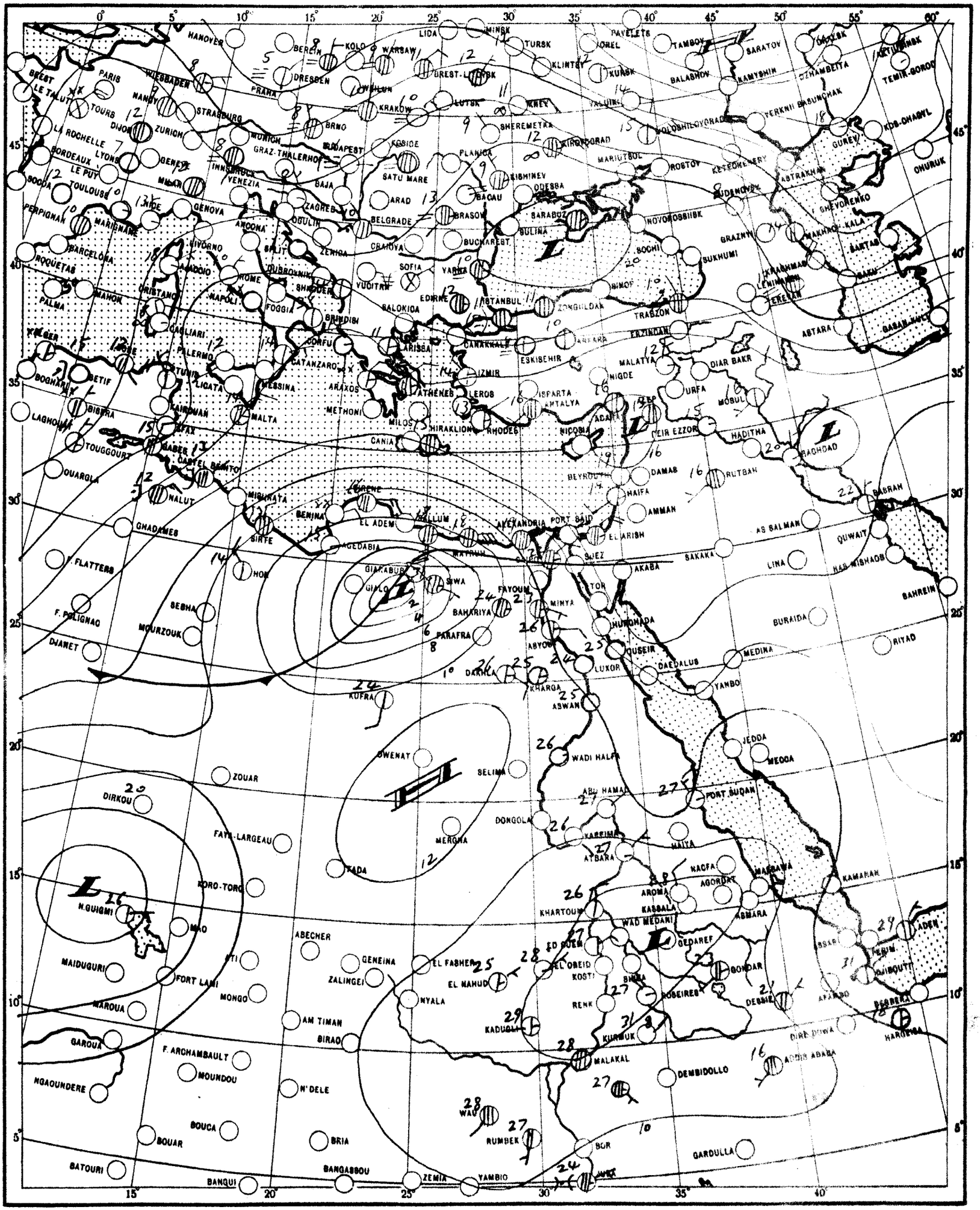
CHART 2 DATE 24 — 4 1957 TIME 0600 U.T.



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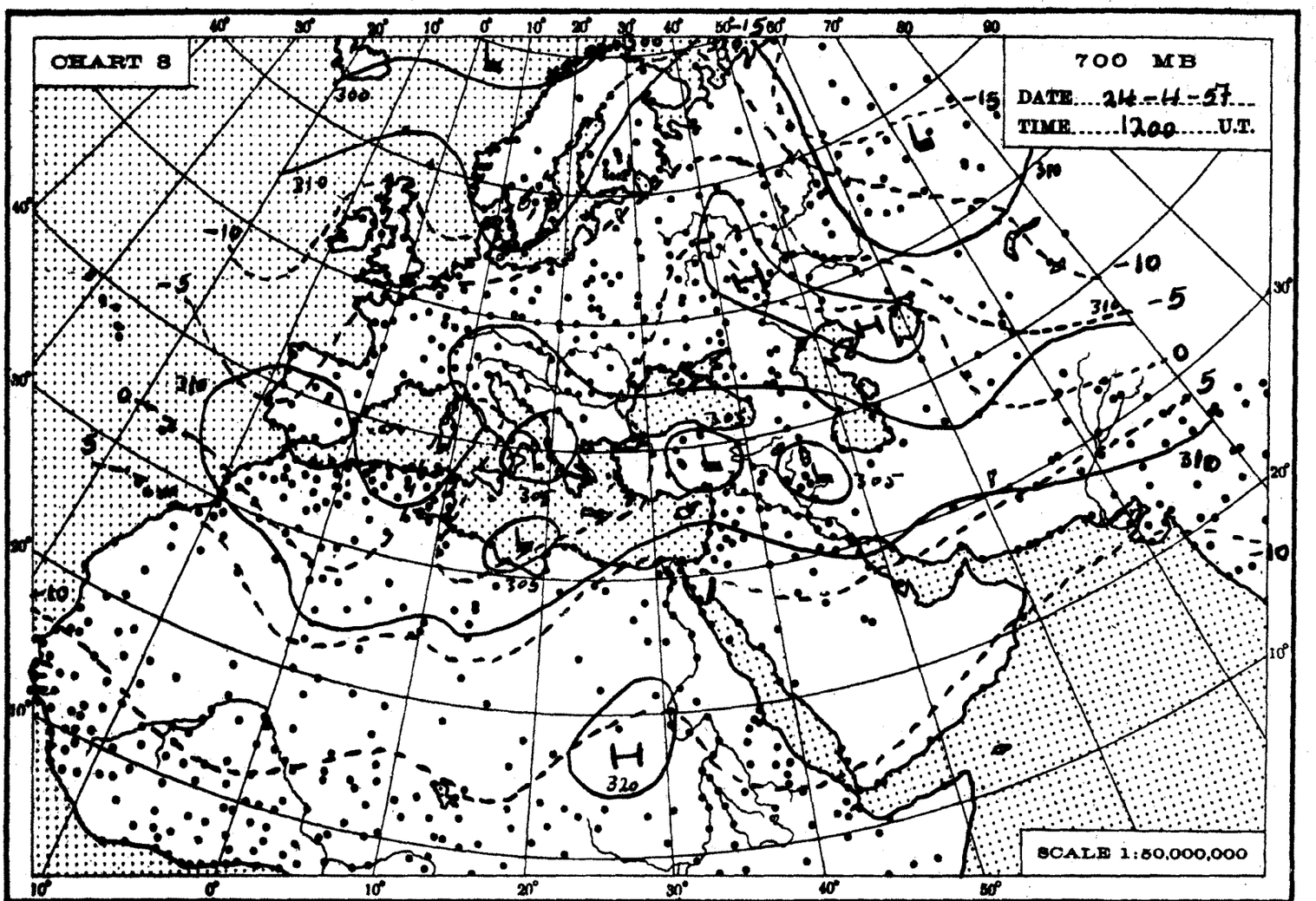
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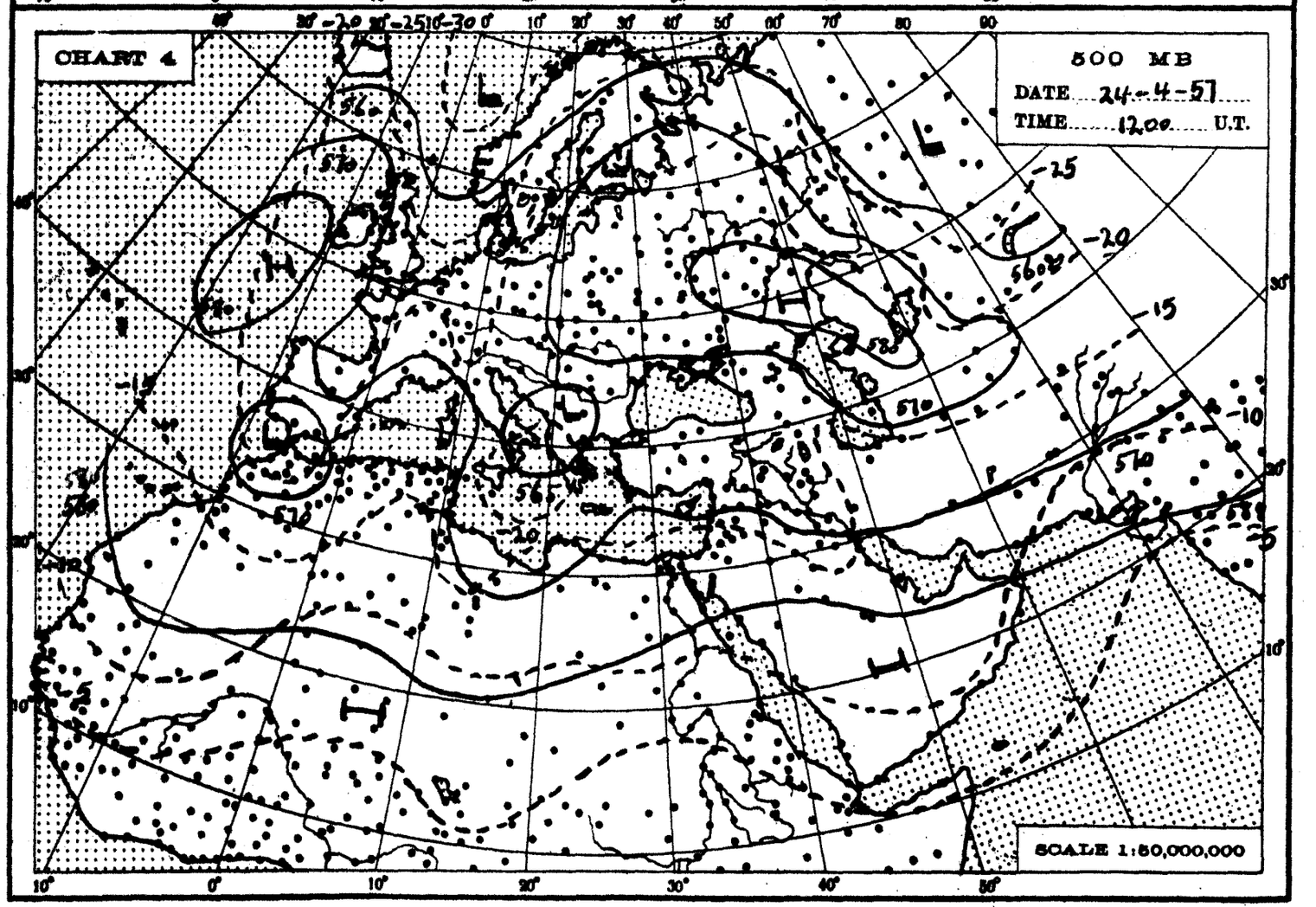
DATE 24-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 24-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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 1957 TIME 1200 U.T.

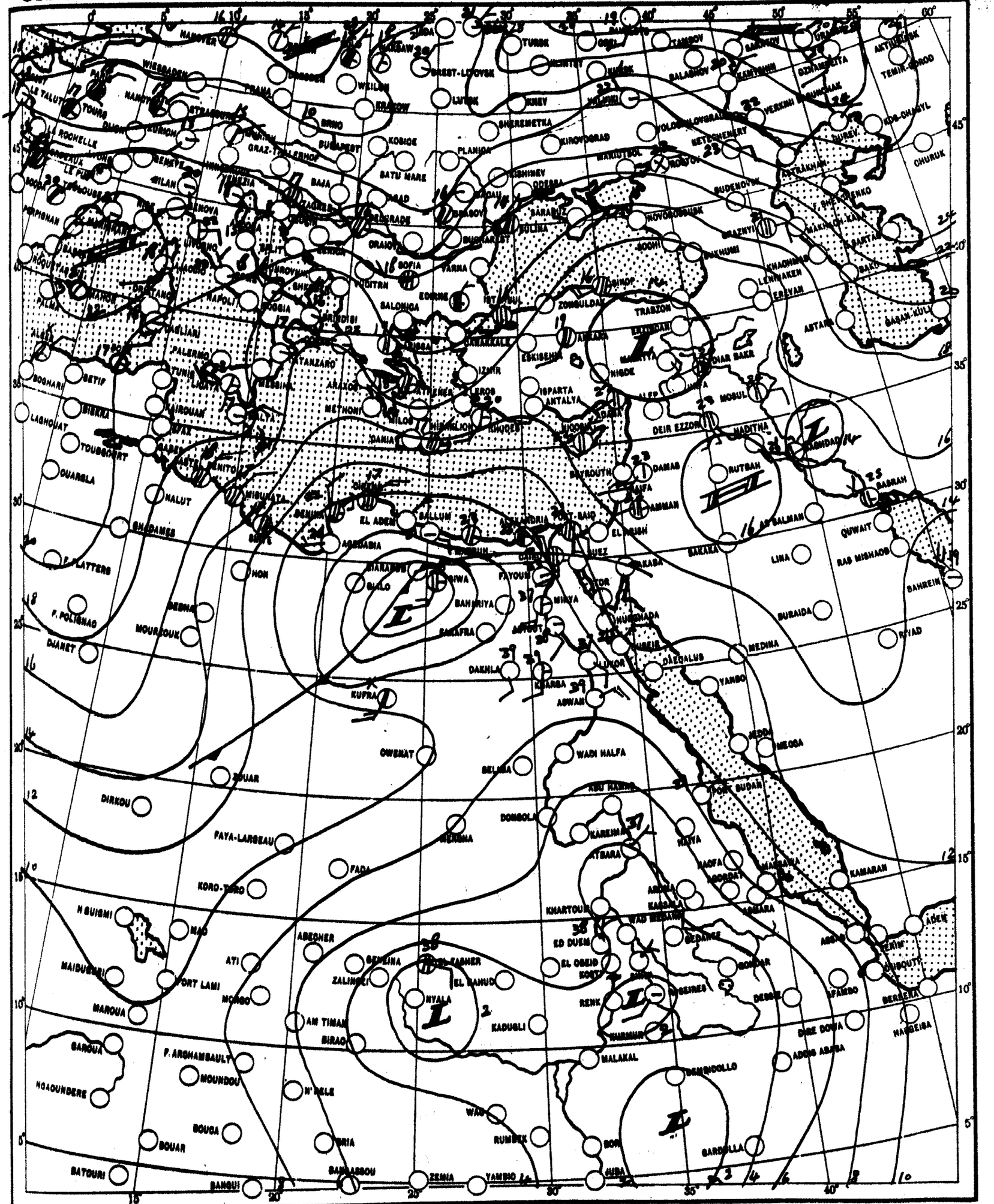

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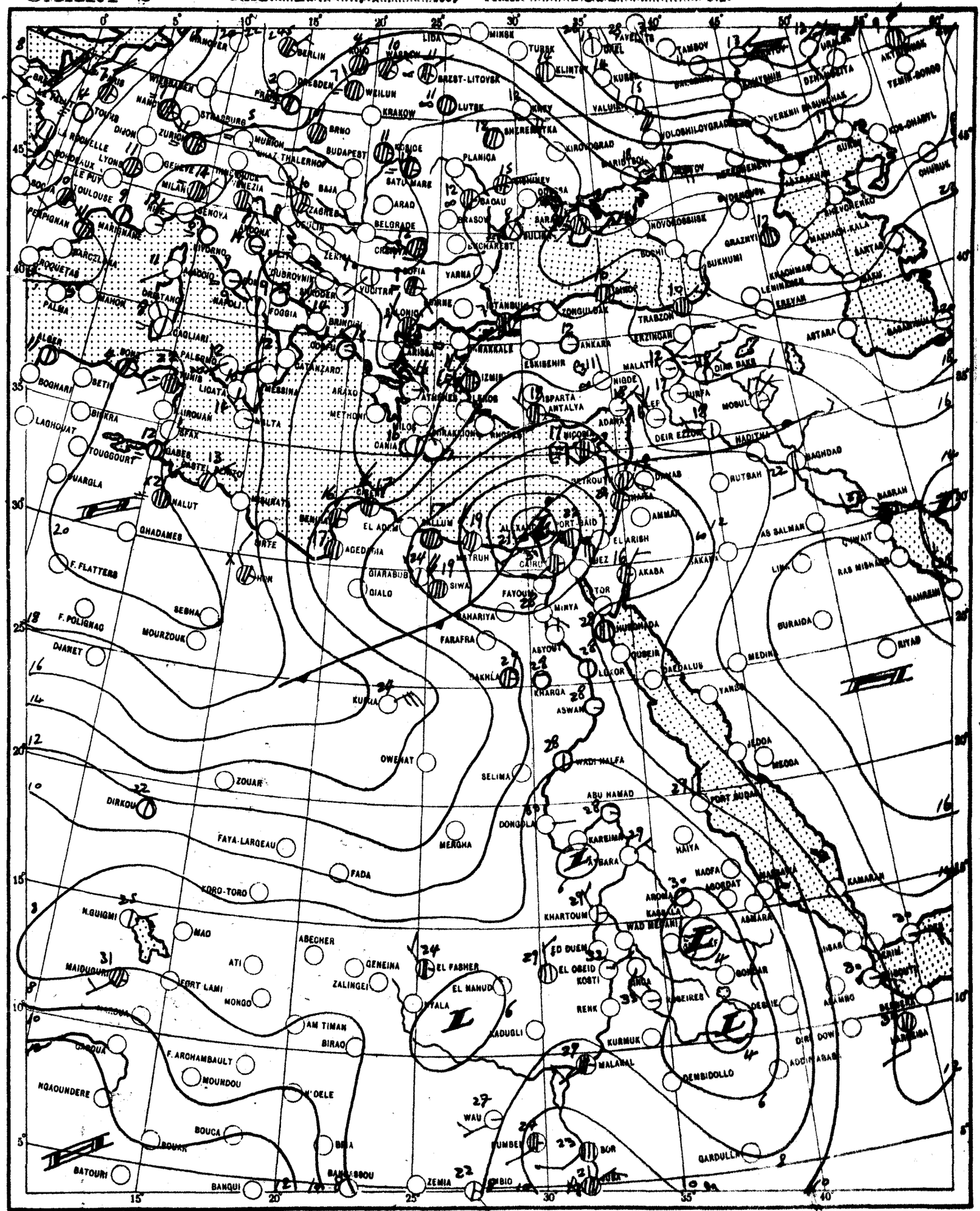
CHART 2 DATE 25 4 1957 TIME 0600 U.T.



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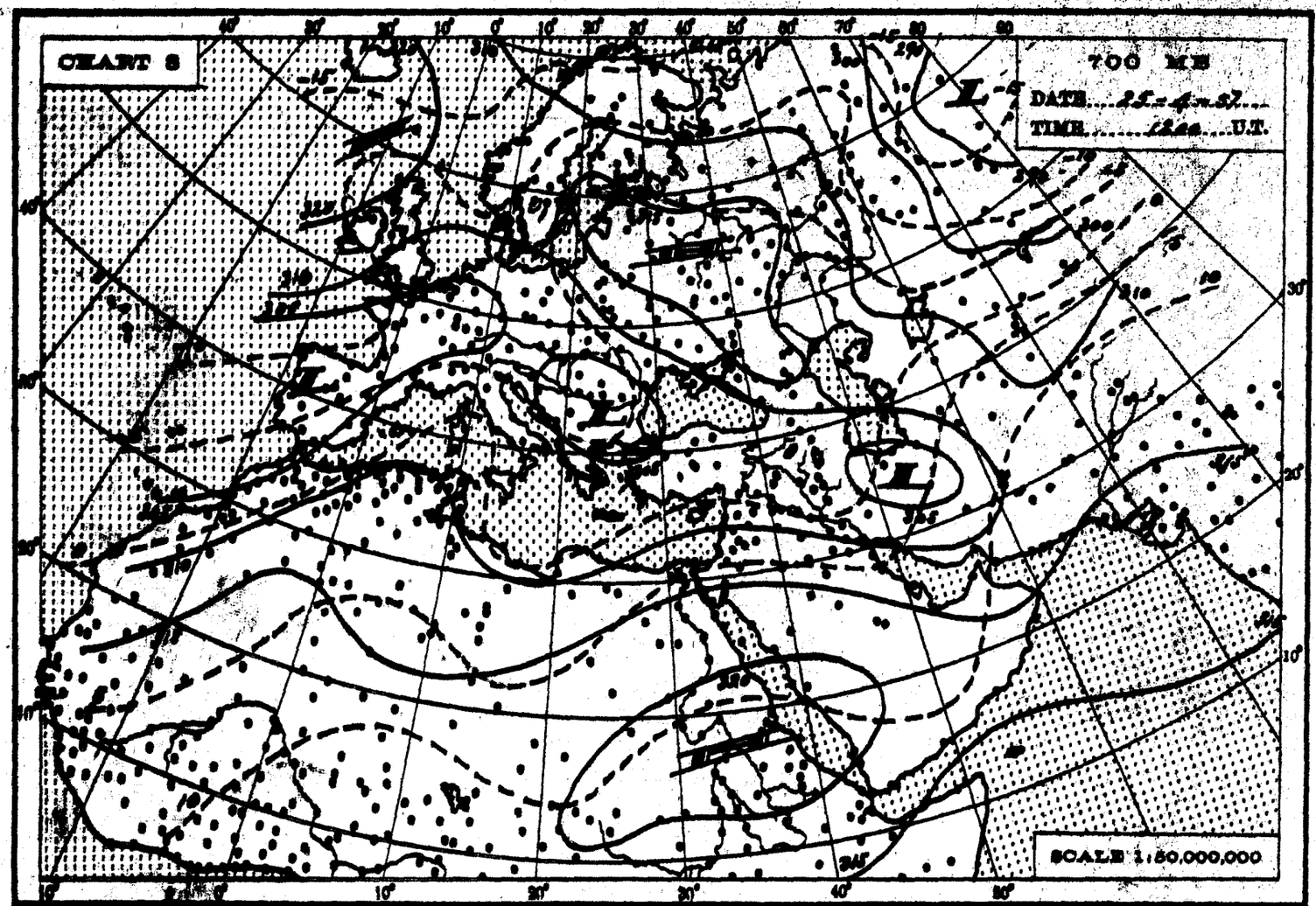
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DATE 25-4-57
TIME 12.00 U.T.
SCALE 1:50,000,000

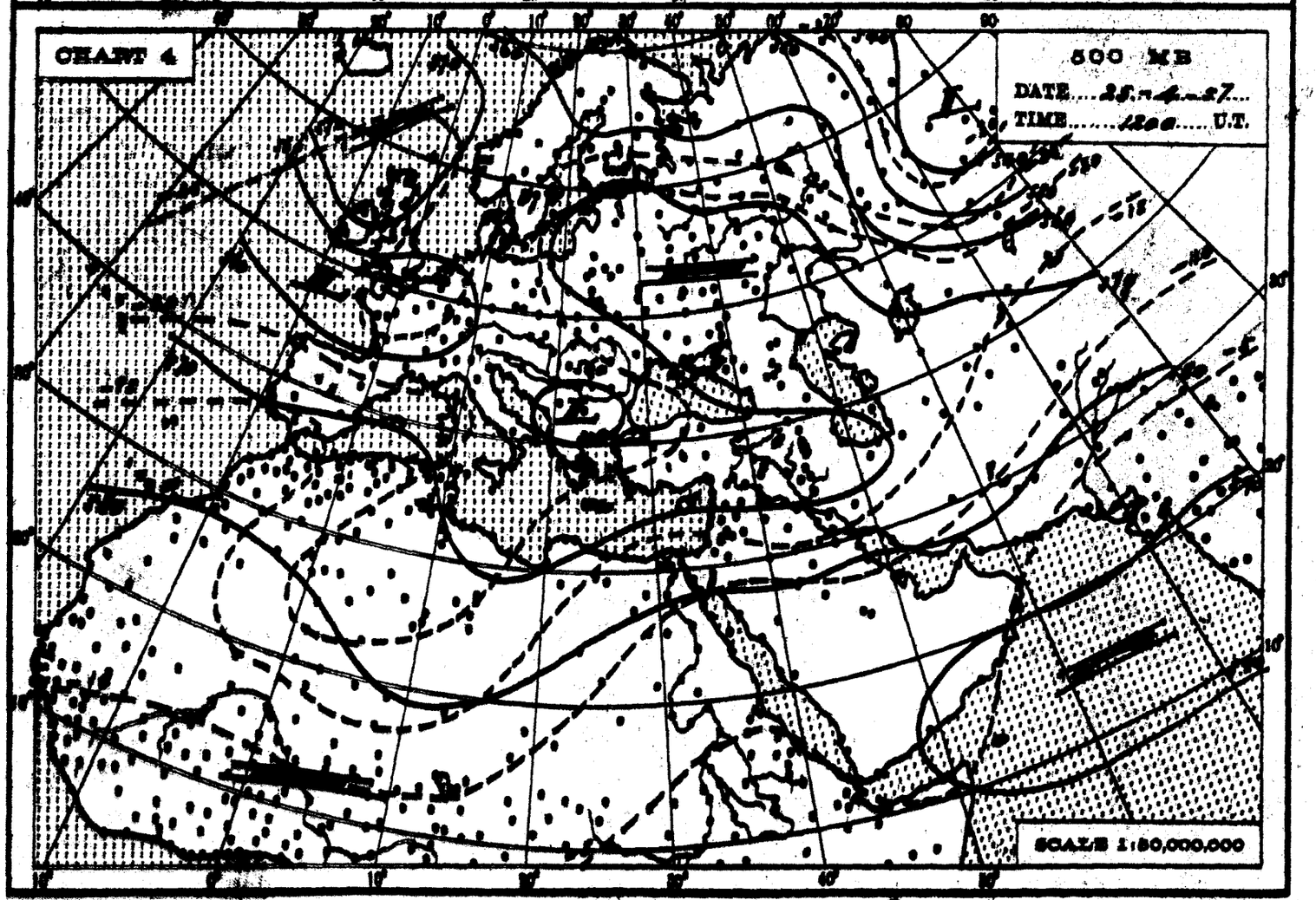


CHART 4
500 MB
DATE 25-4-57
TIME 12.00 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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 95 knots.

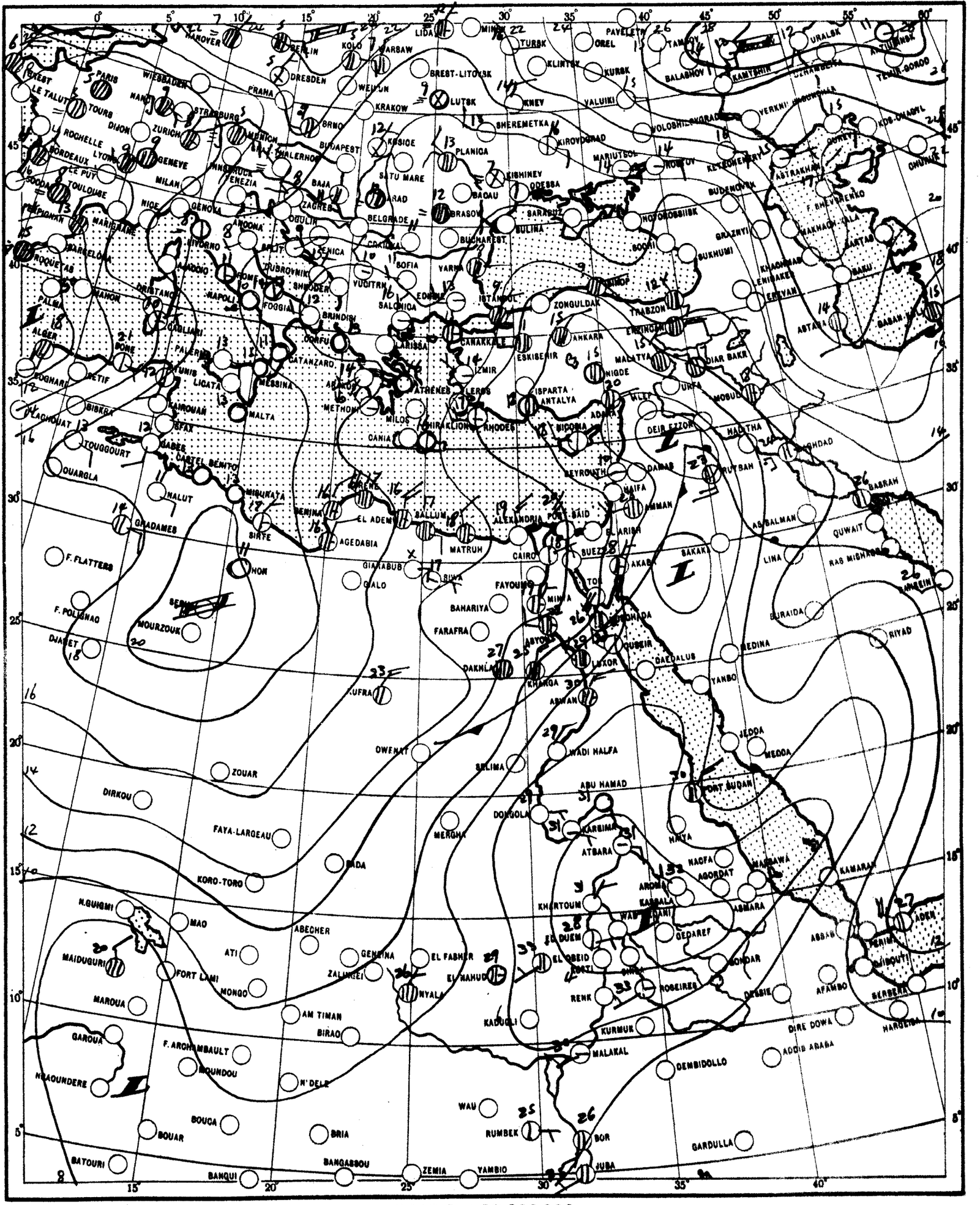
Wind speed 50 knots. Wind speed 85 knots. Wind speed 185 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 4 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 26 6 1957 TIME 06 U.T.



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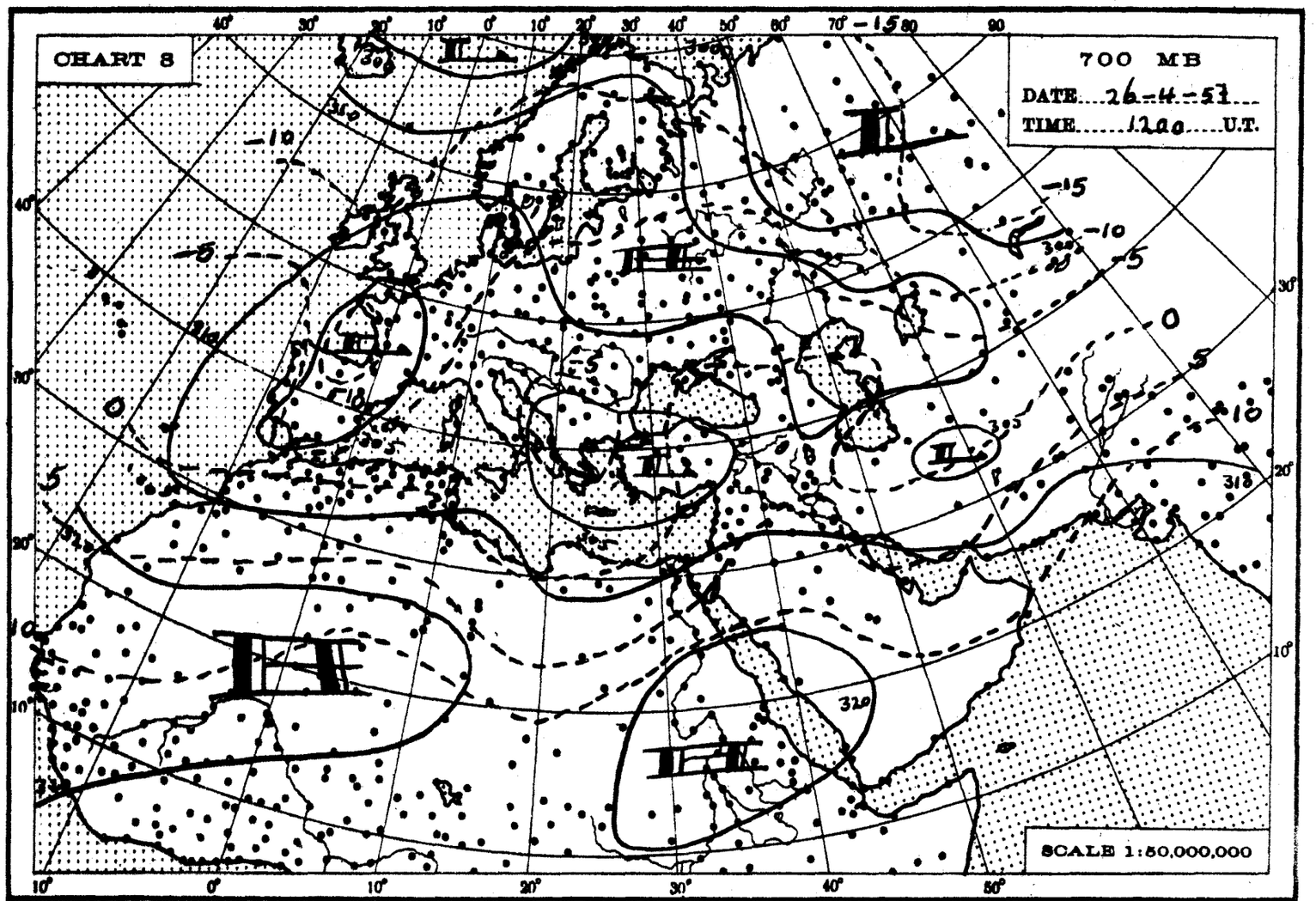
CHART 8
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DATE 26-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

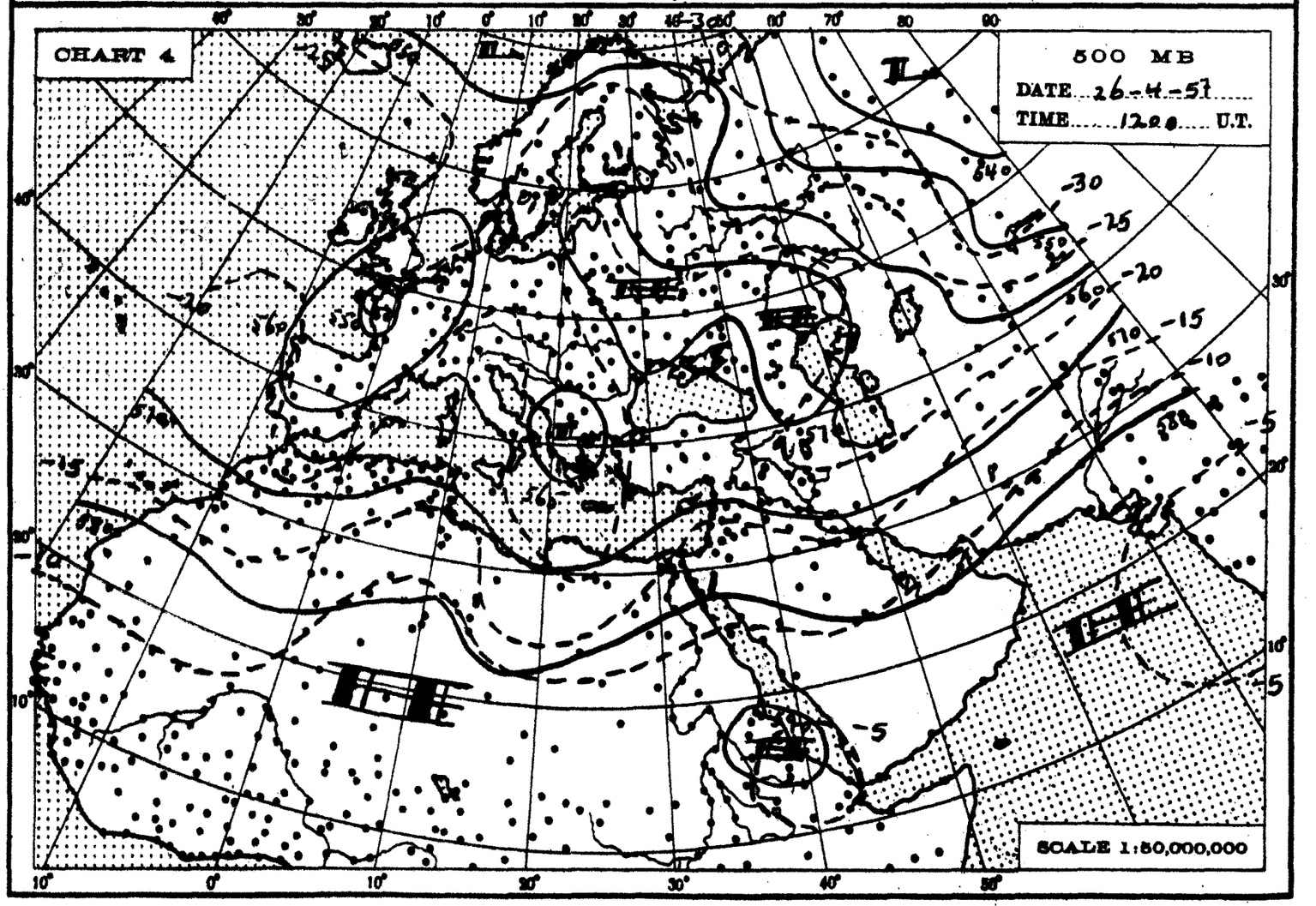


CHART 4
500 MB
DATE 26-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

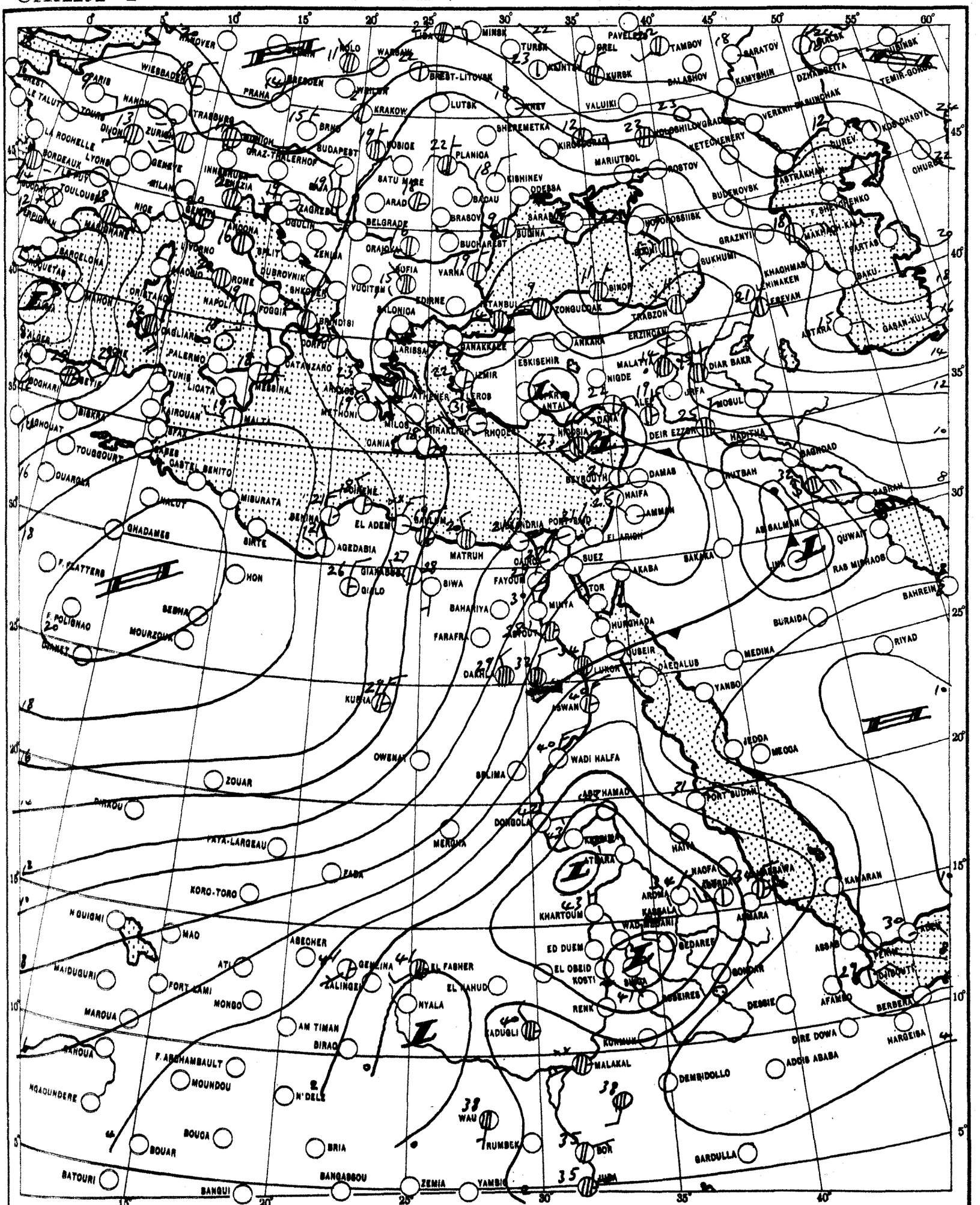
Isotherms " " " 5° C. (Broken lines).

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 4 1957 TIME 12.00 U.T.



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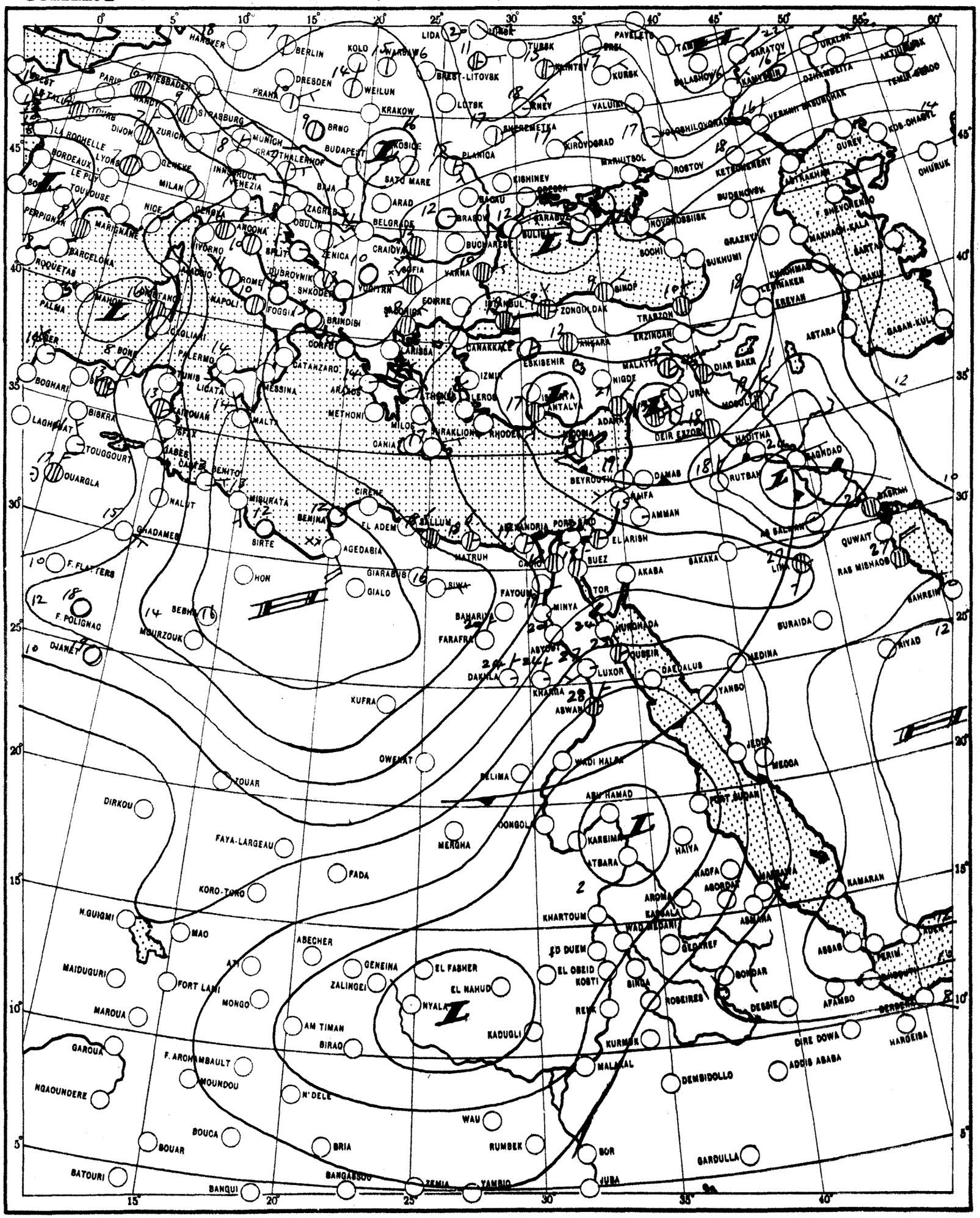
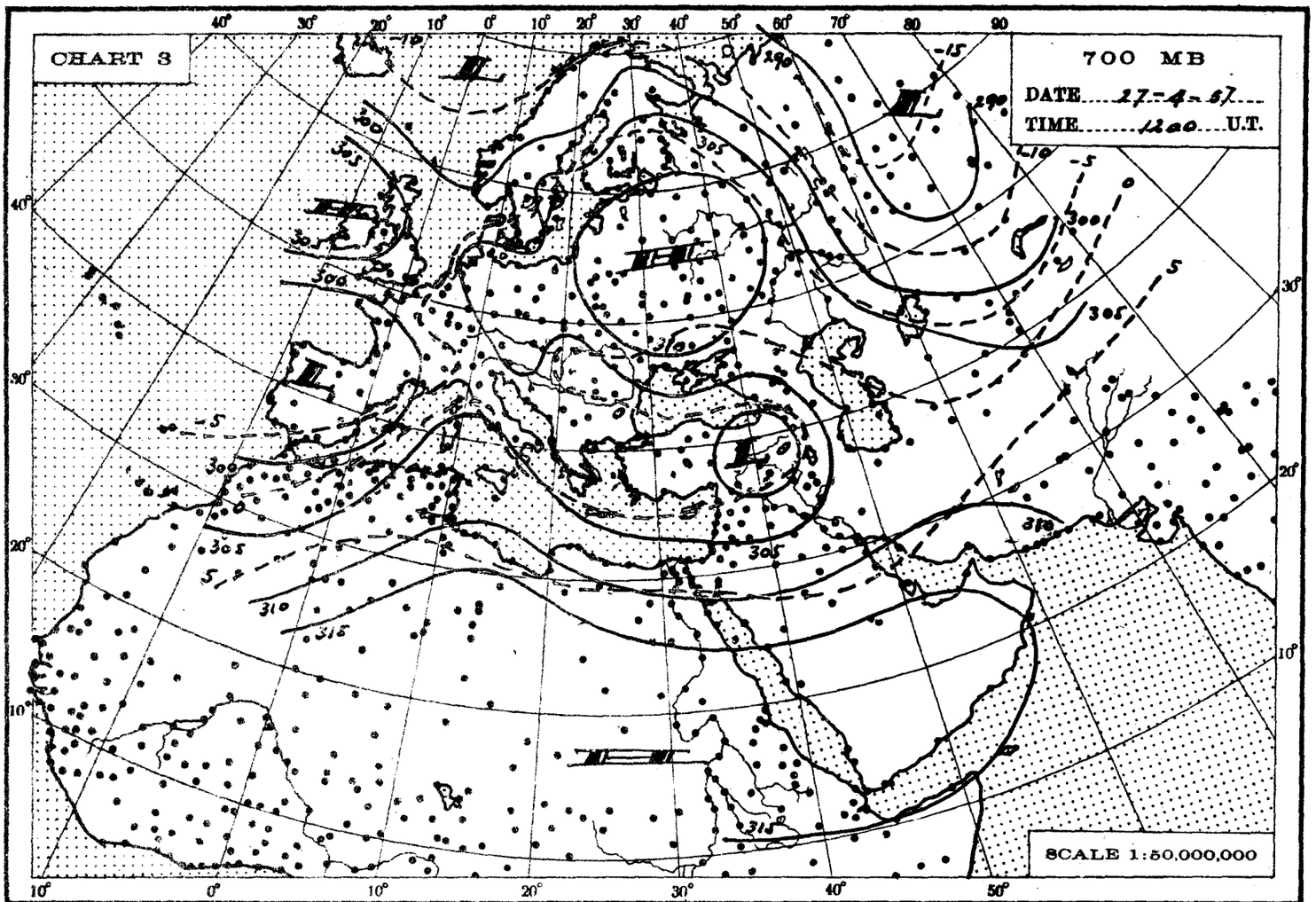


SCALE 1:20,000,000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DATE 27-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

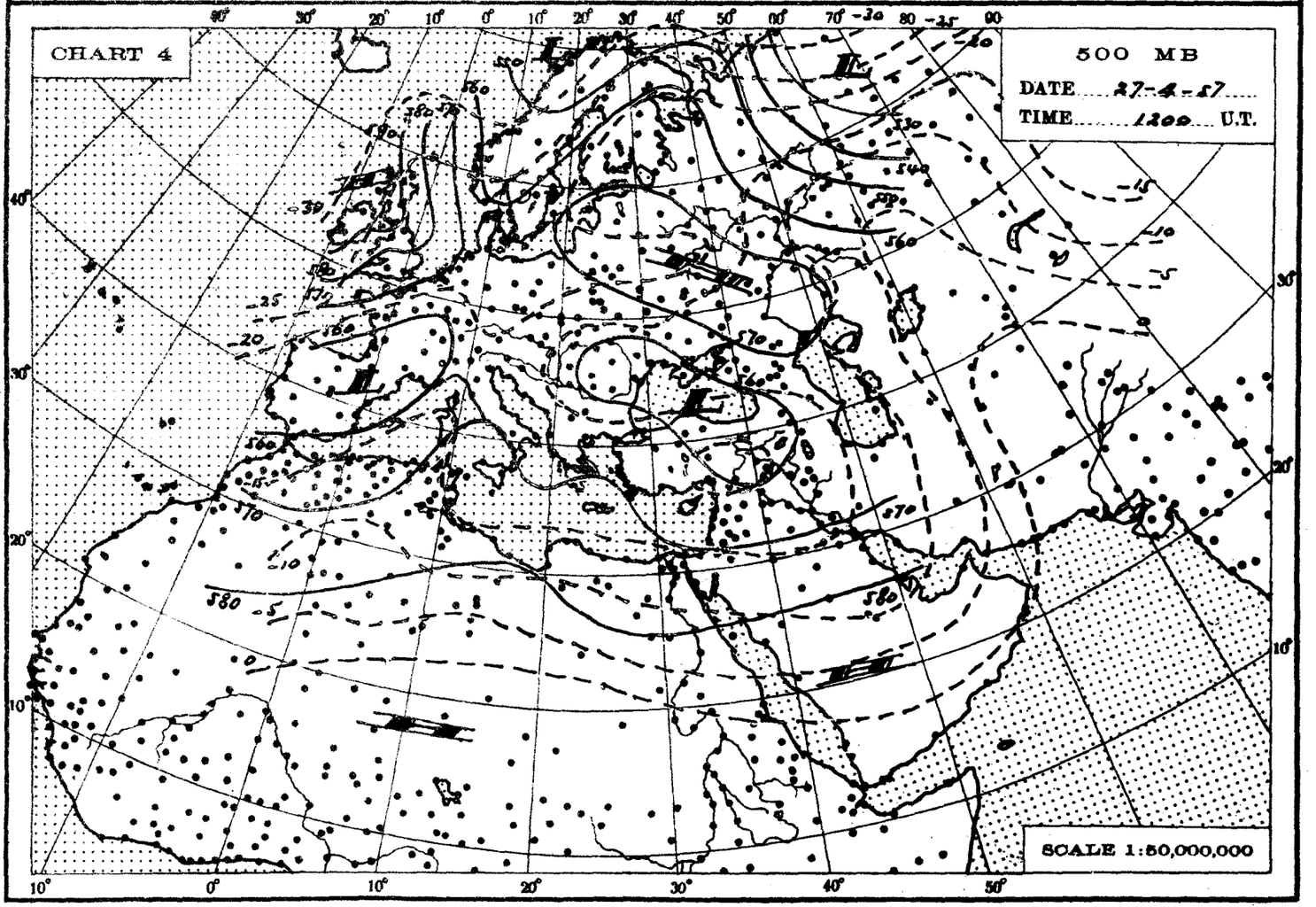


CHART 4
500 MB
DATE 27-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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 27 — 4 1957 TIME 12.00 U.T.

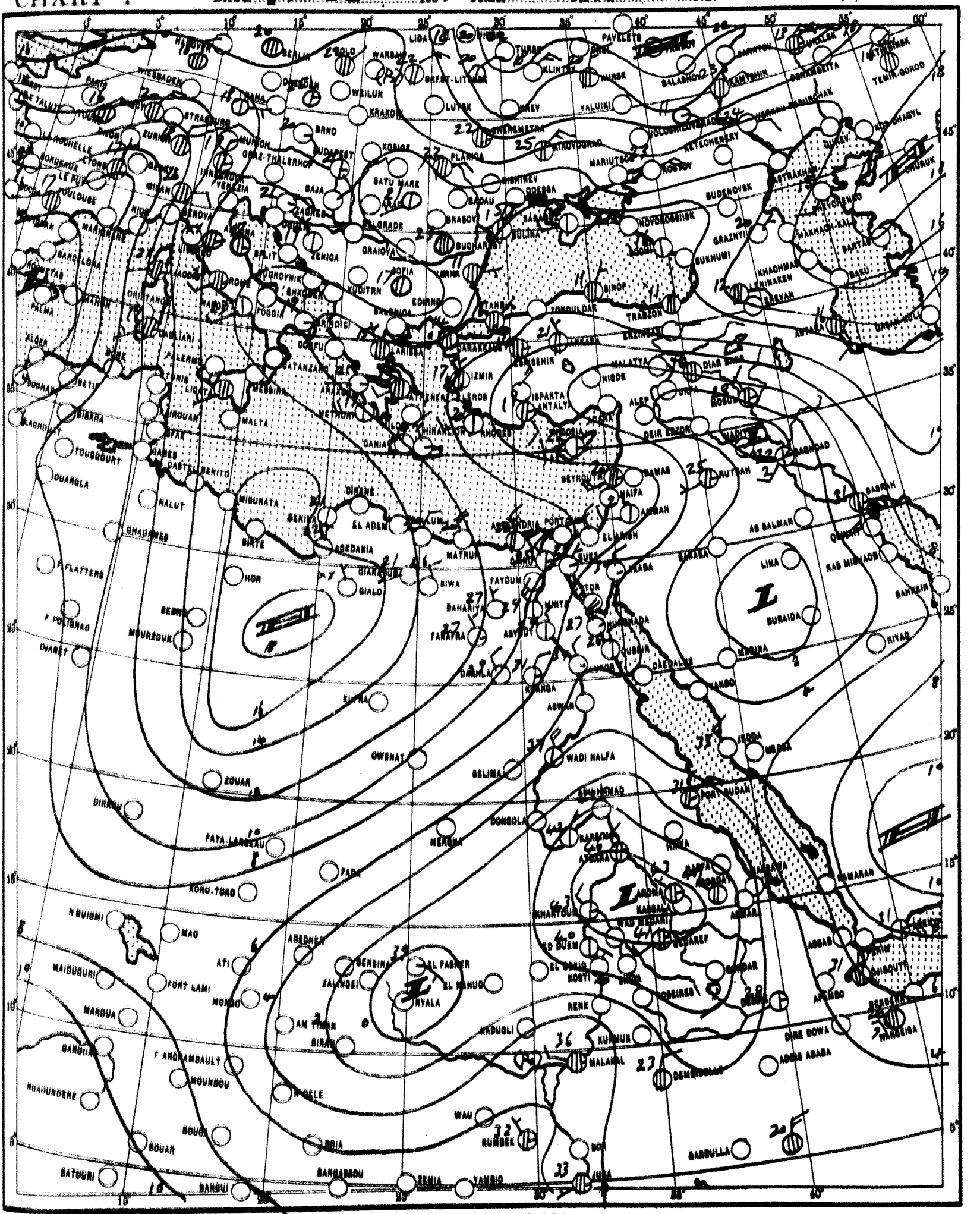
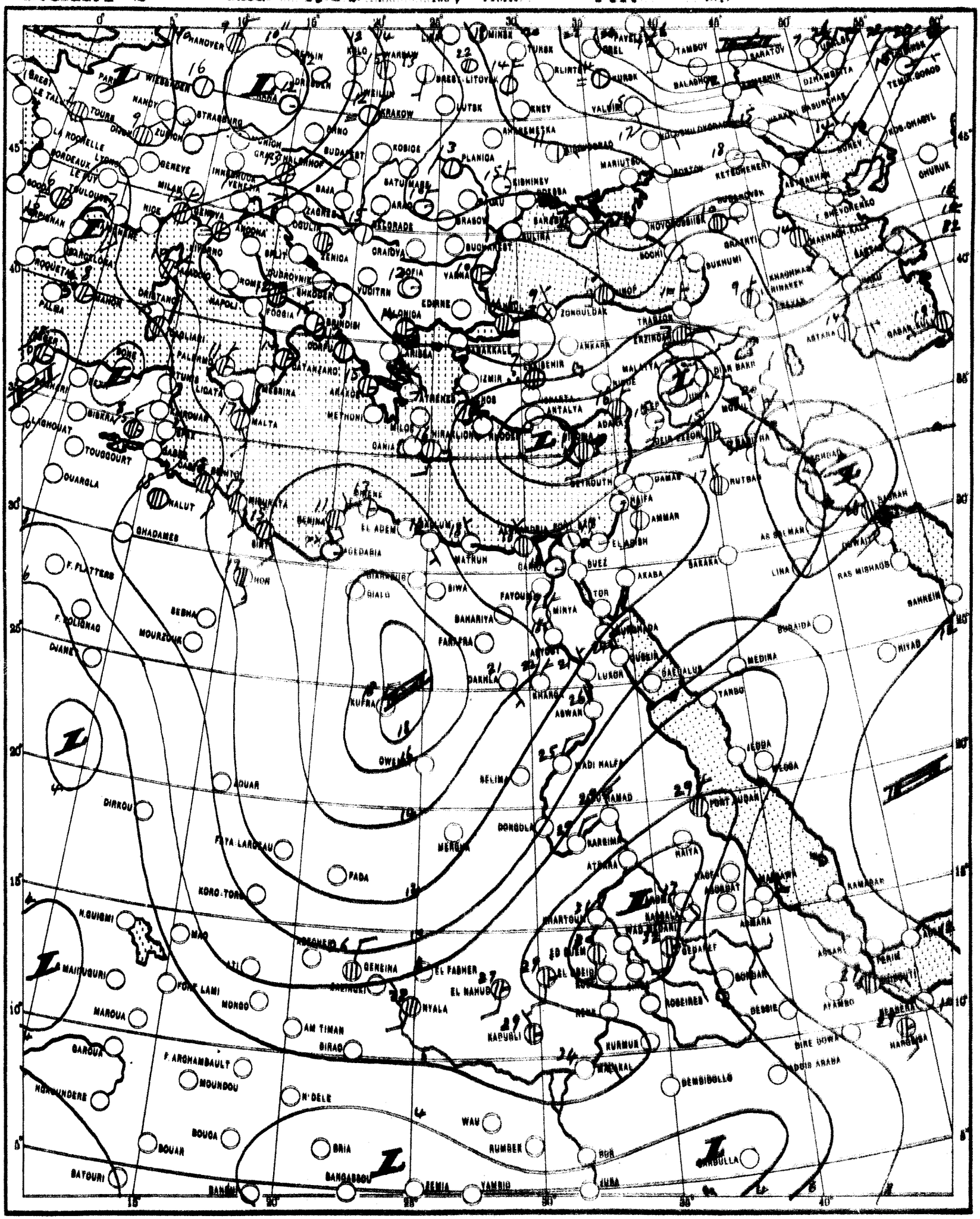
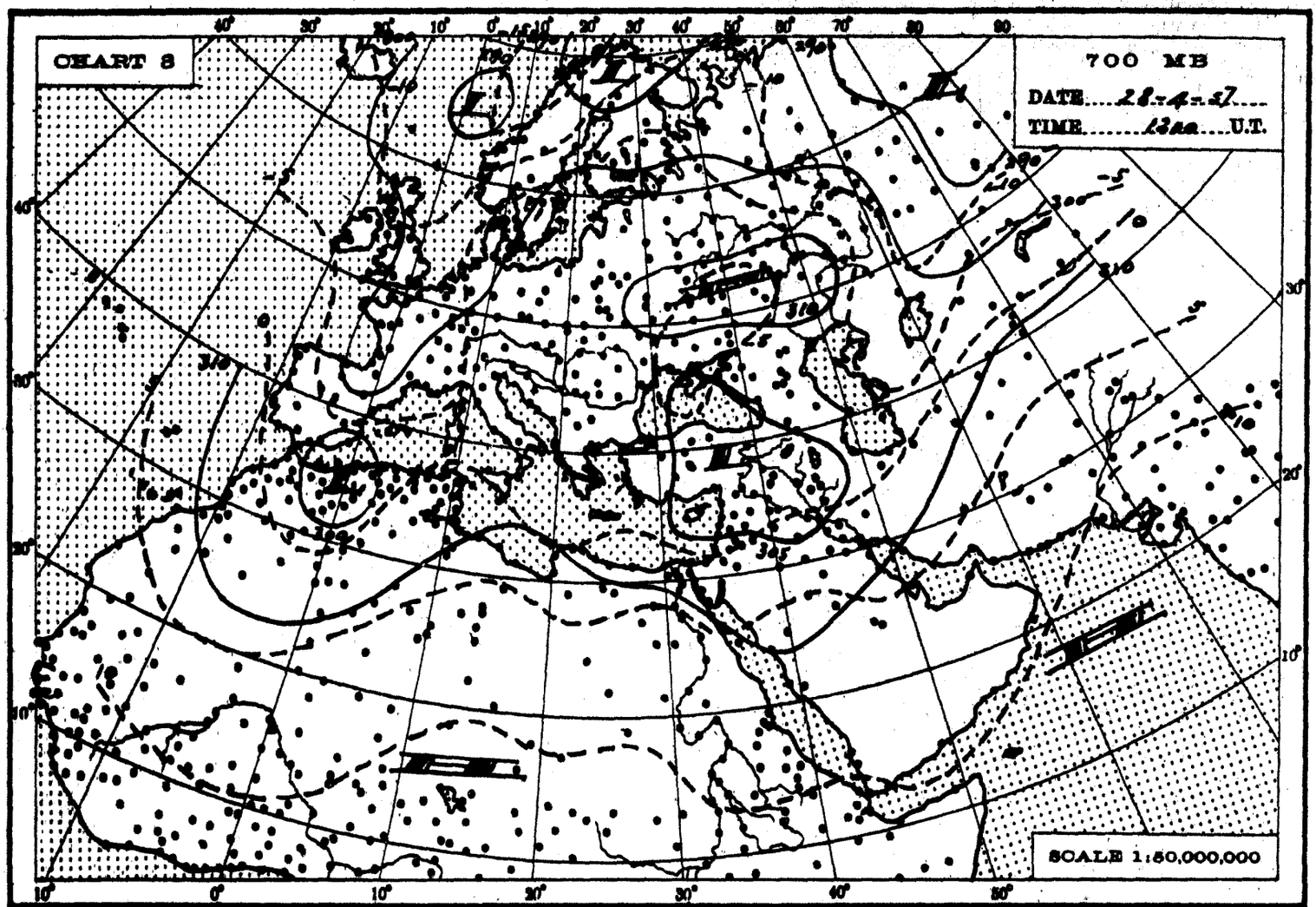


CHART 2 DATE 28 - 4 1957 TIME 06 U.T.



SCALE 1:30,000,000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TIME 12hr U.T.
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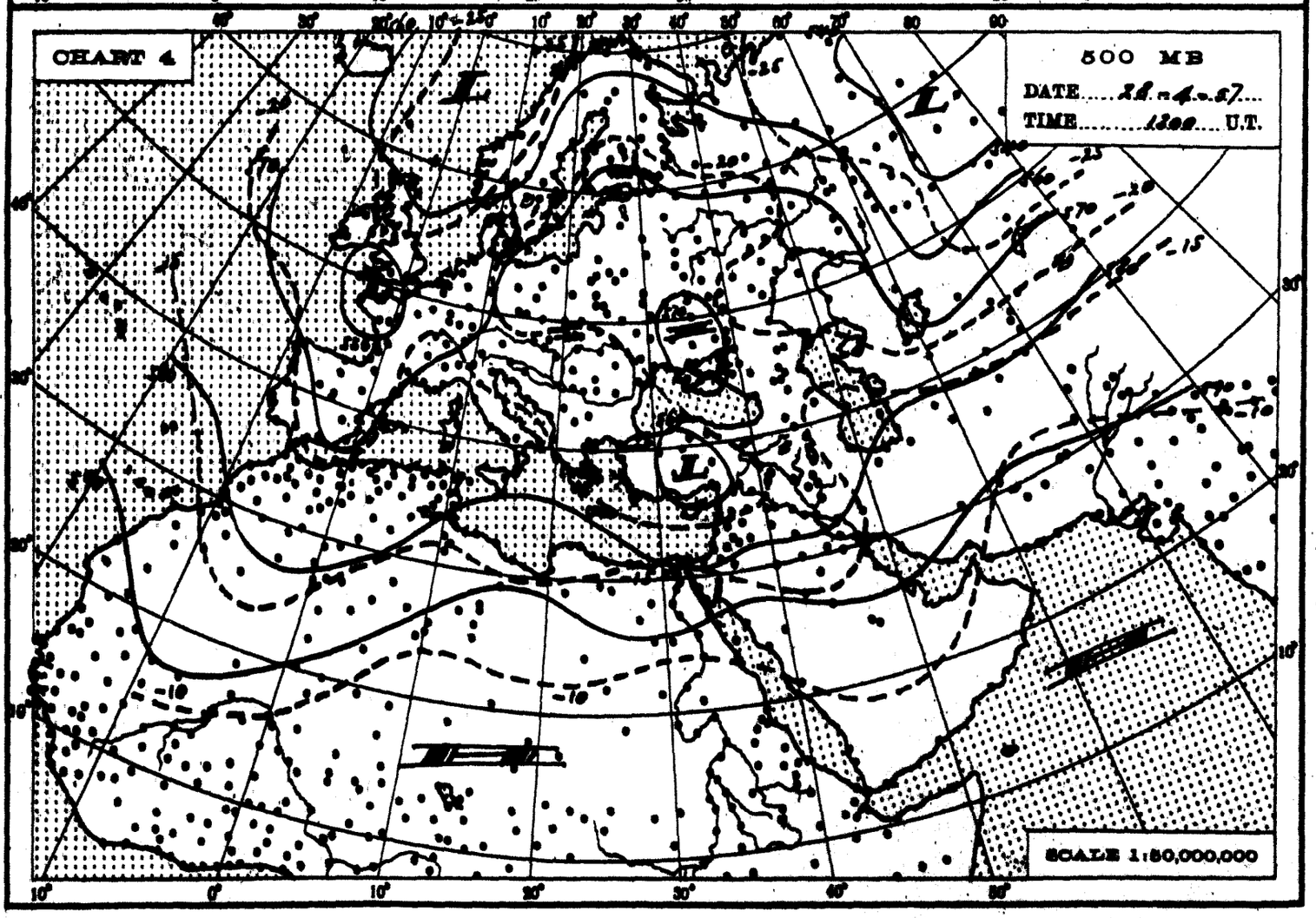
CHART 4
500 MB
DATE 28-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- 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 95 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 4 1957 TIME 1200 U.T.

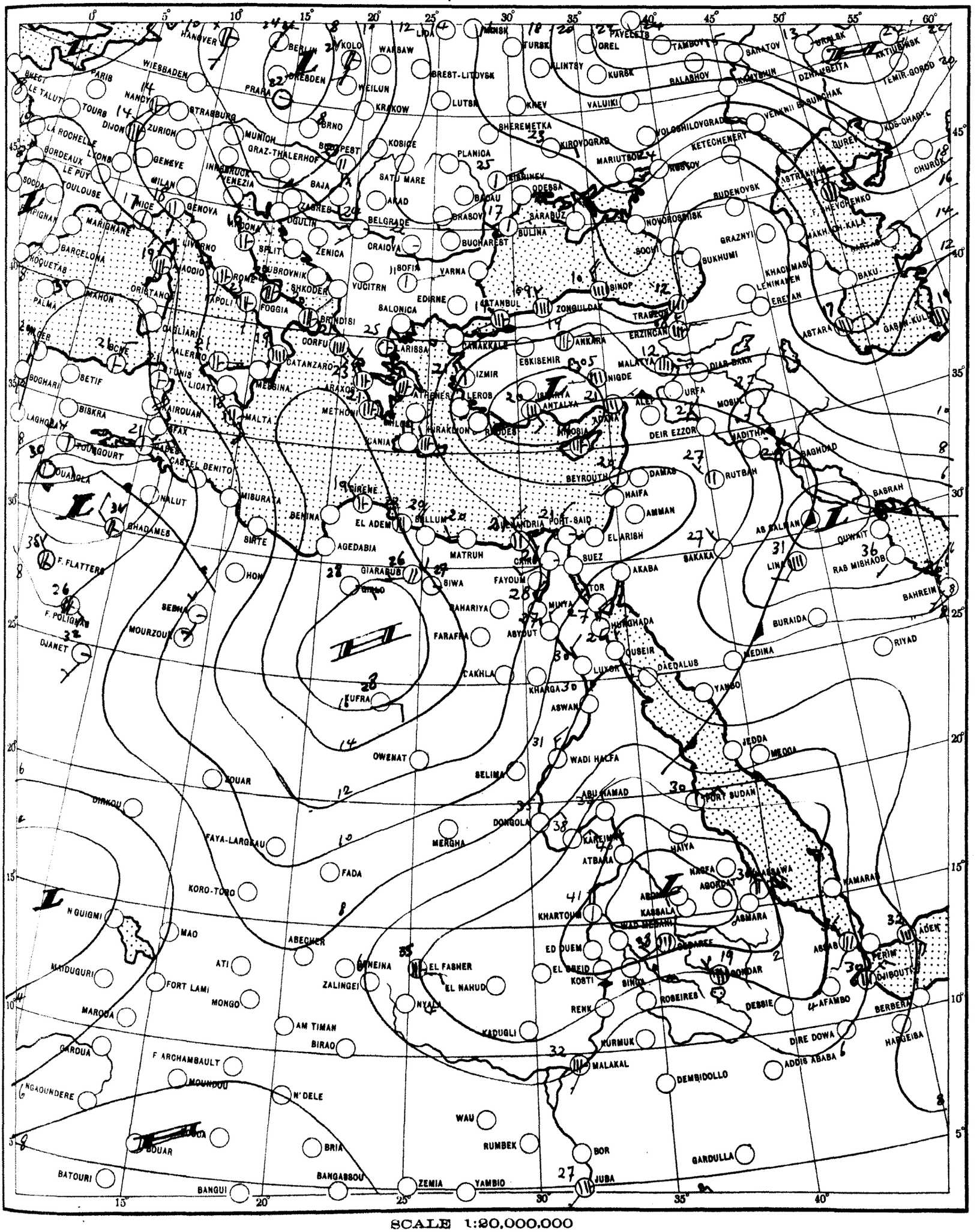

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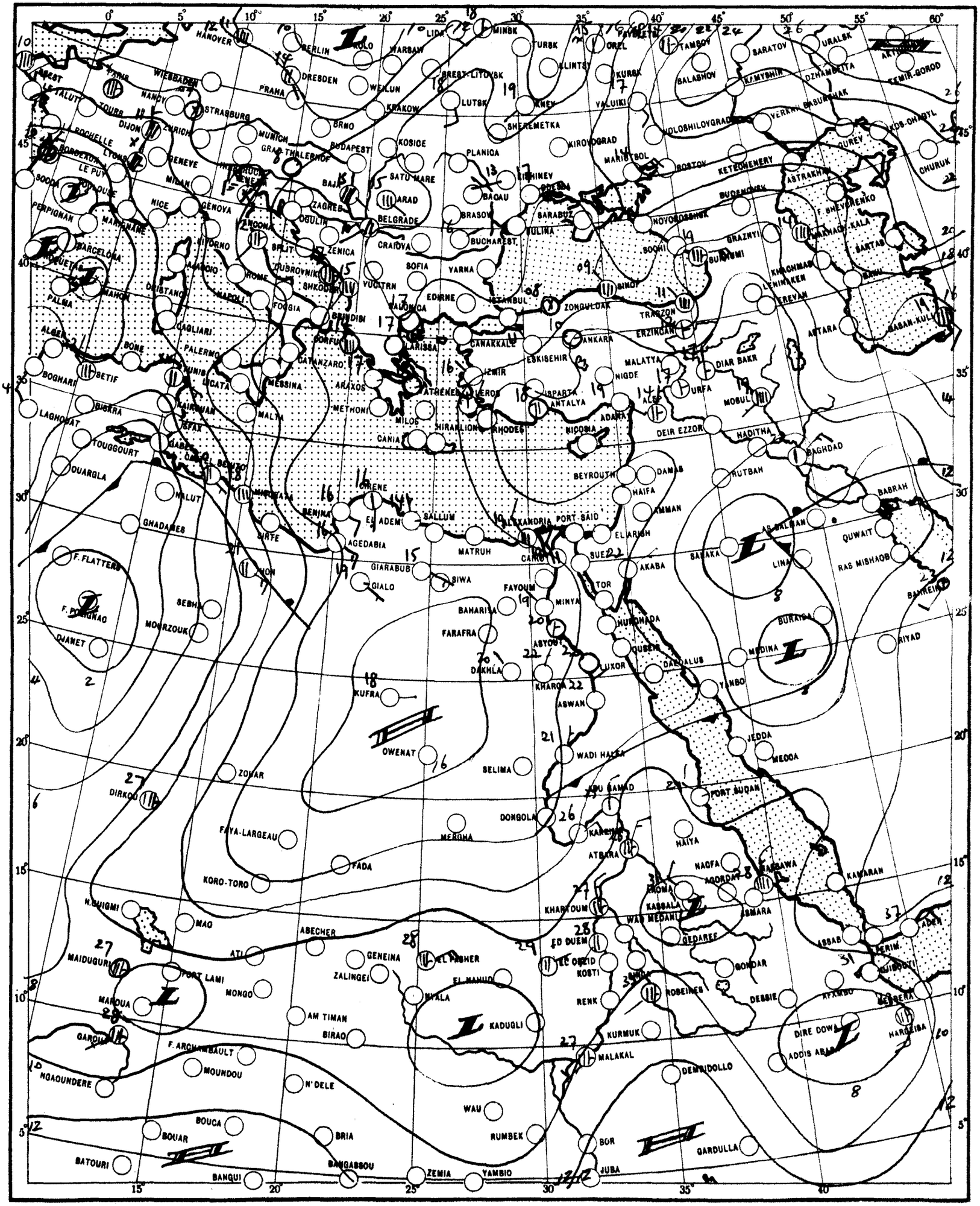
CHART 2 DATE 29. 4. 1957 TIME 00 U.T.



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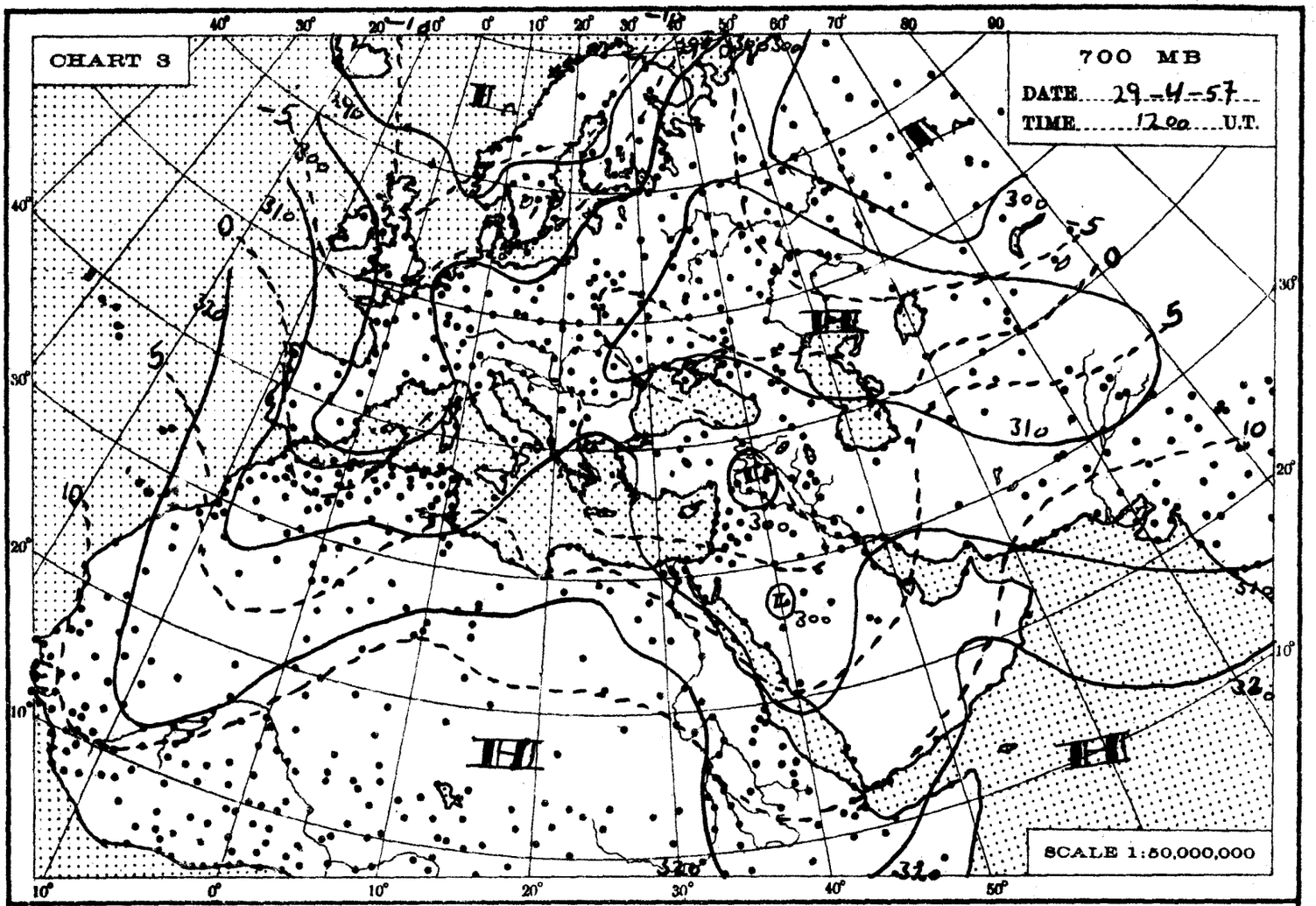
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DATE 29-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

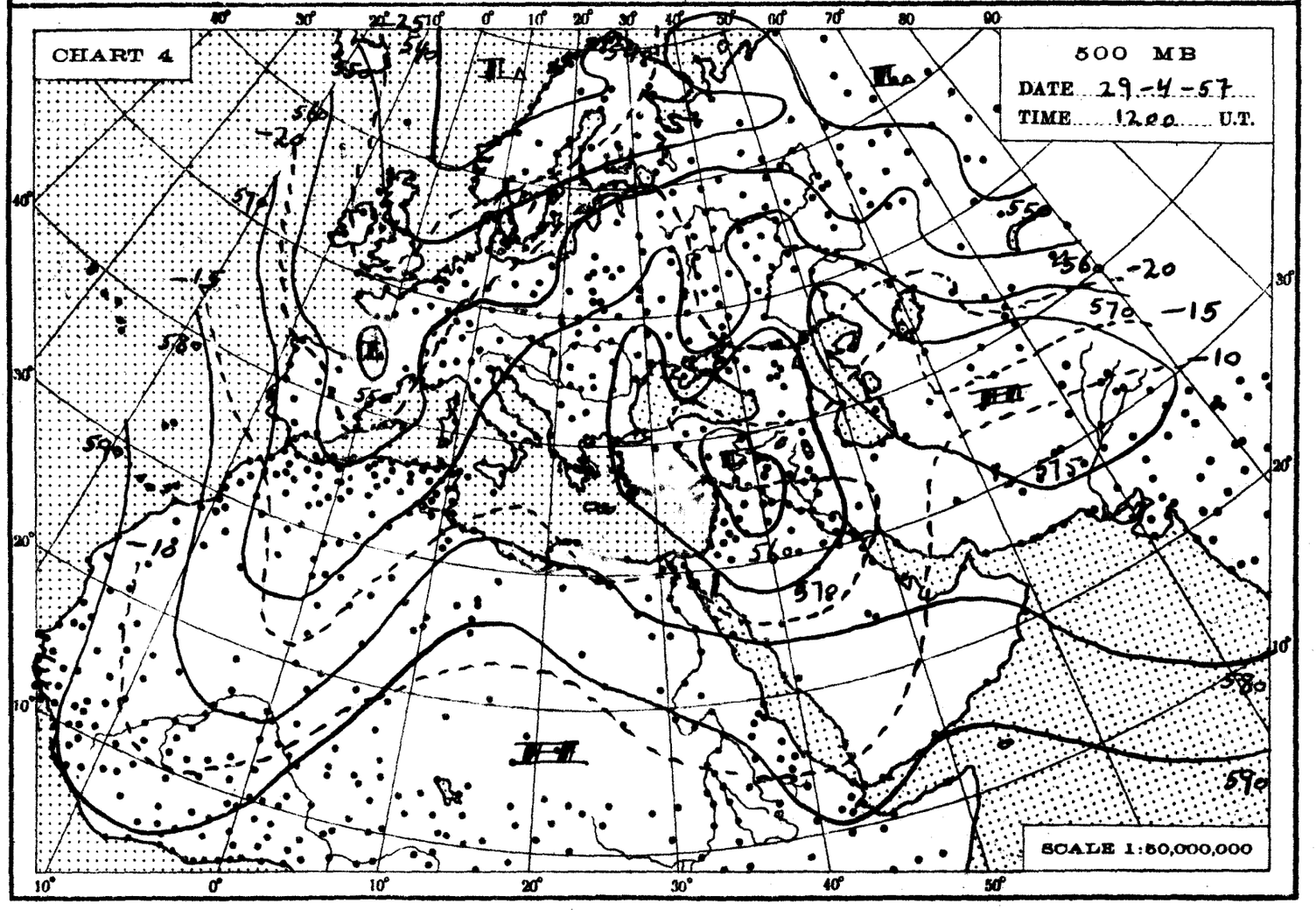


CHART 4
500 MB
DATE 29-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

" " 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).

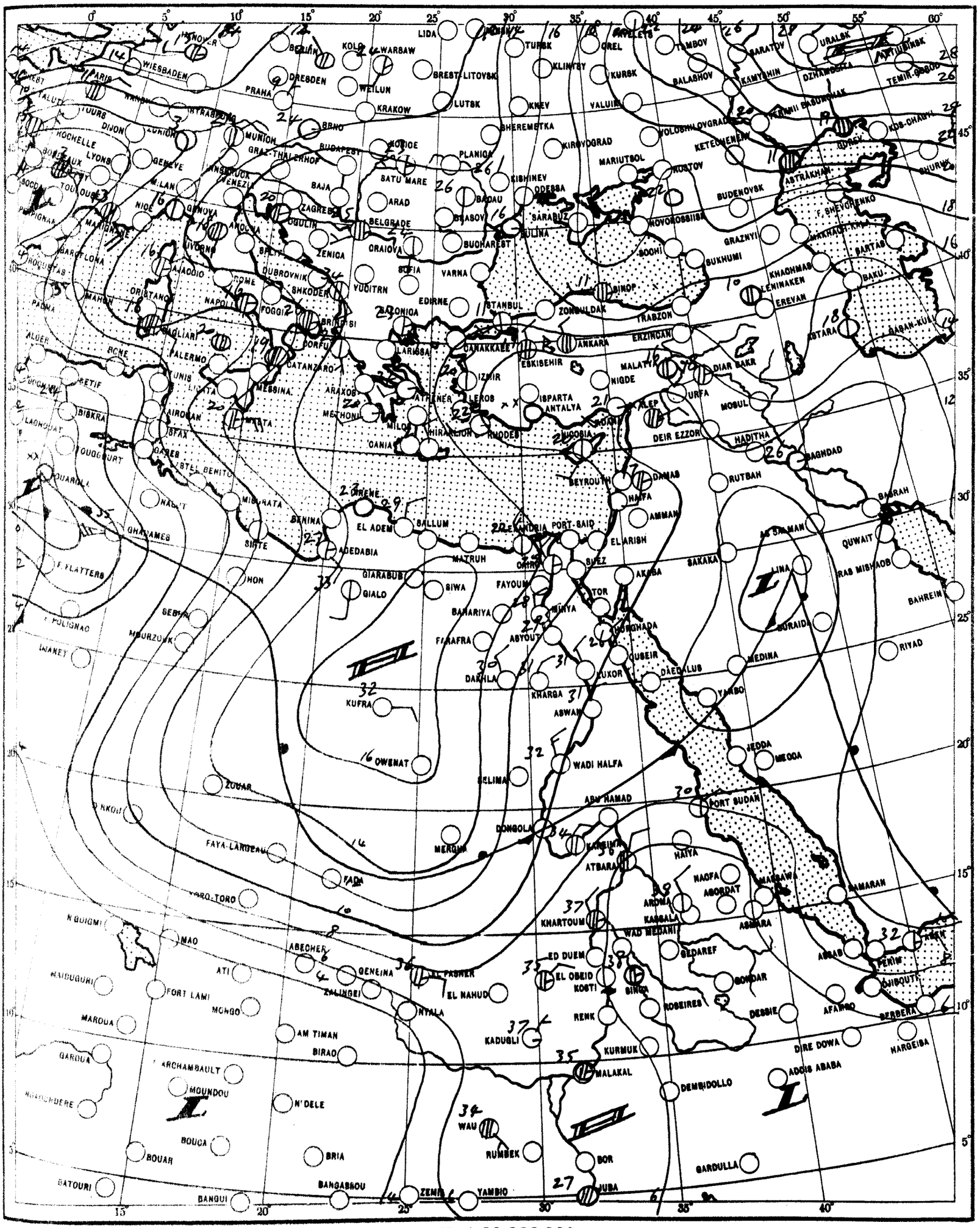
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

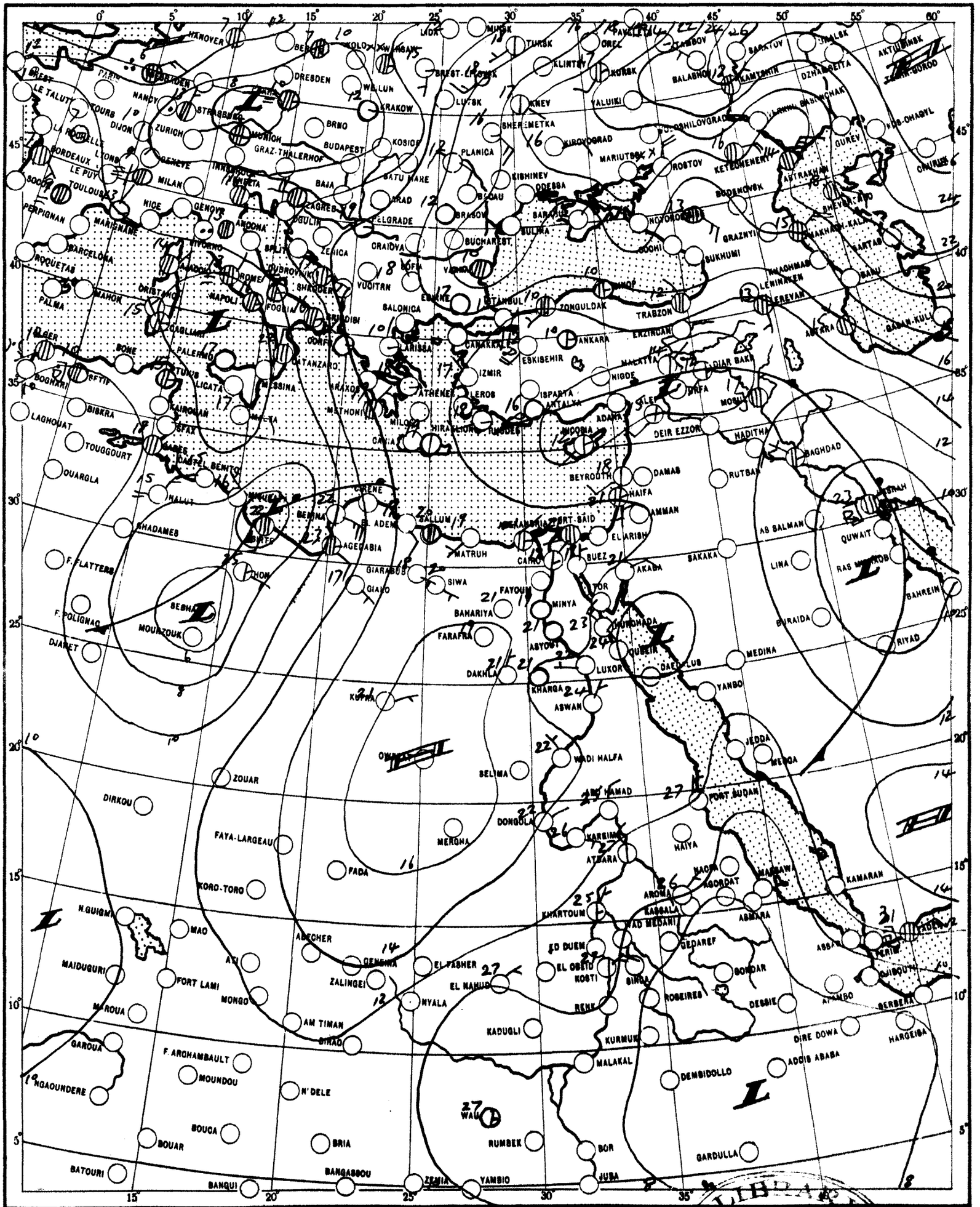
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 — 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 30-4-1957 TIME 06... U.T.



SCALE 1:20,000,000

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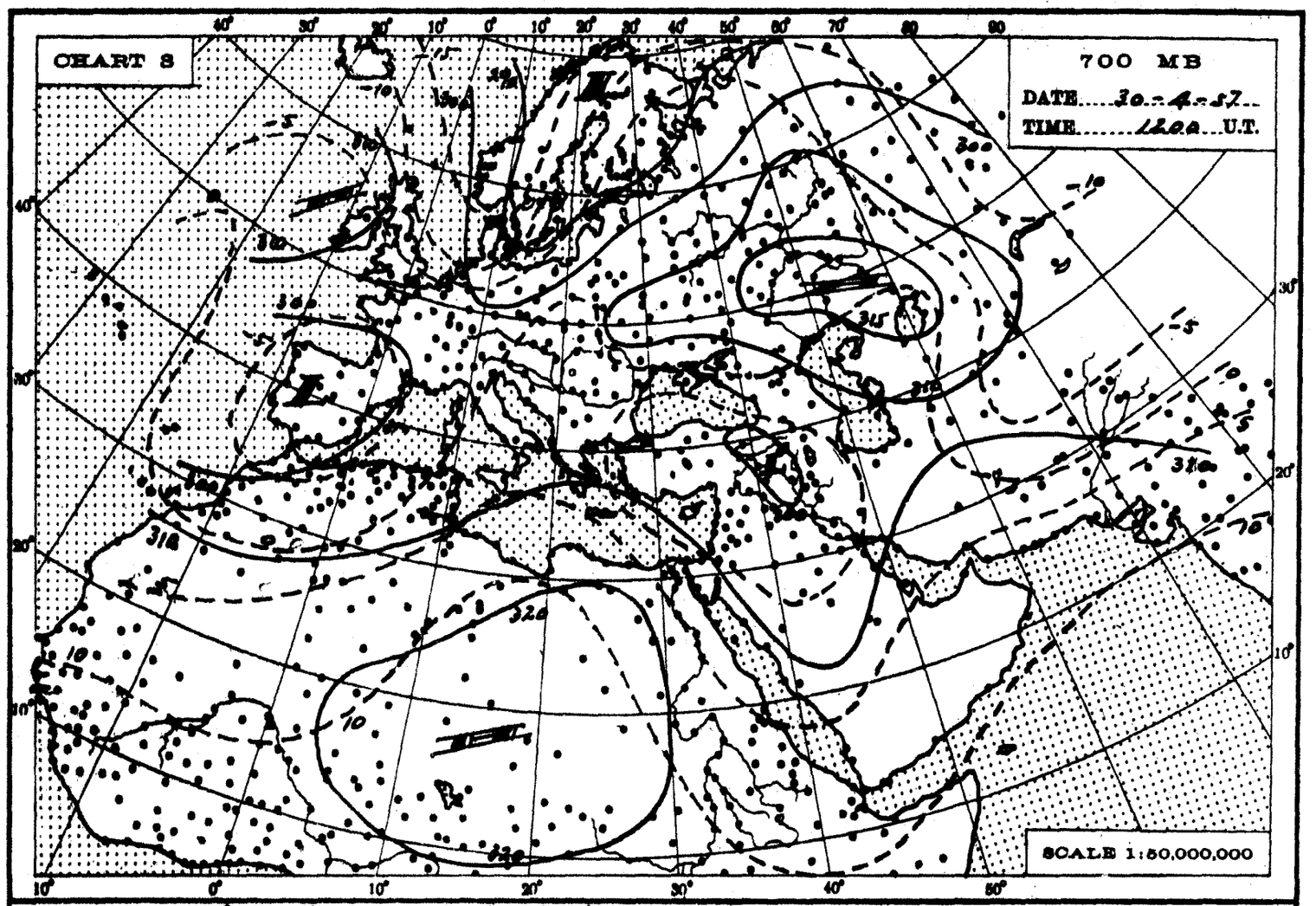
WEATHER BUREAU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DATE 30-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

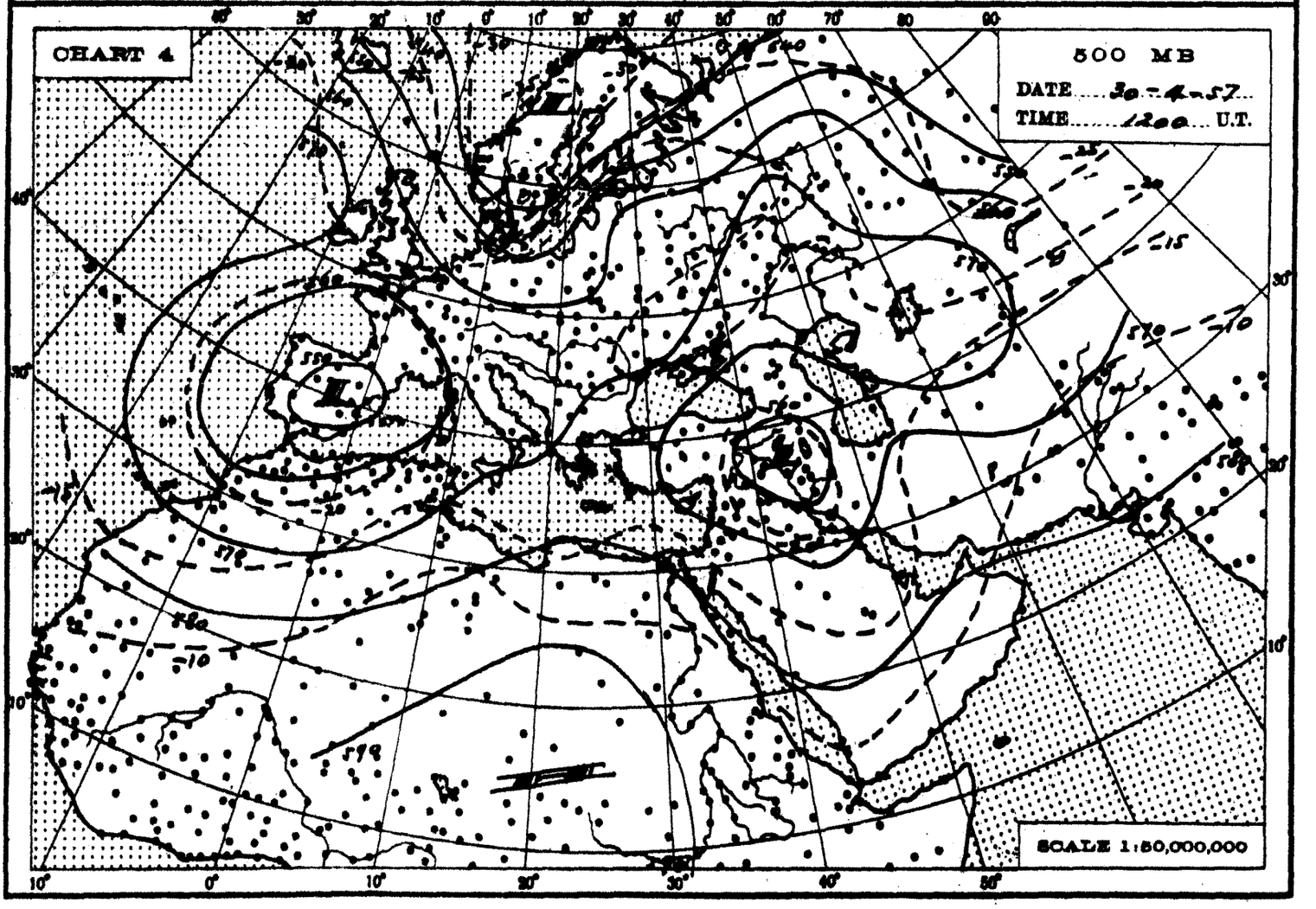
CHART 4
500 MB
DATE 30-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ● sky 6/8 covered.

⊗ sky obscured.

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

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ∴ Showers of Rain. ∴ Showers of Hail. ⁂ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

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WEATHER BUREAU

CHART 1 DATE 30 1957 TIME 1800 U.T.

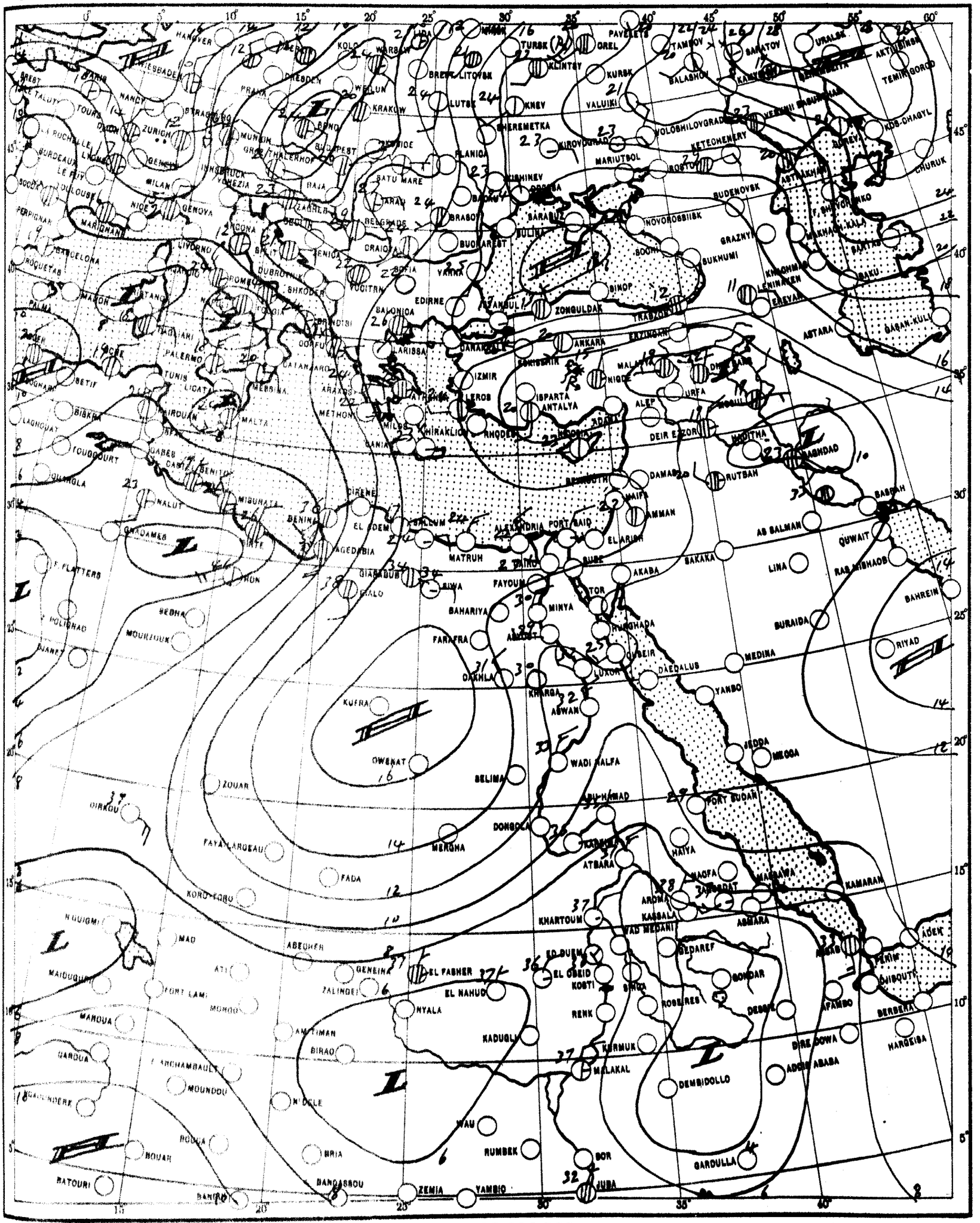

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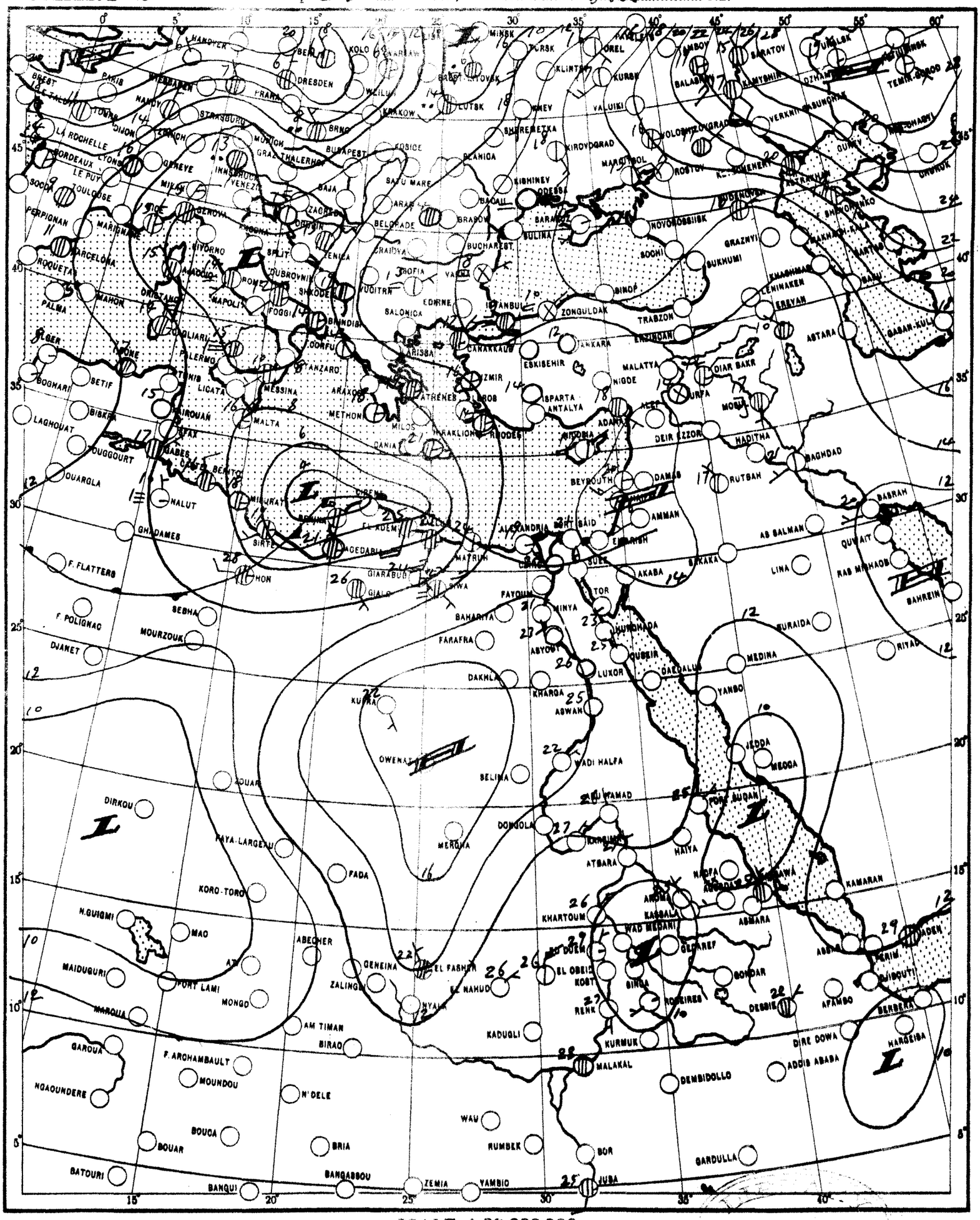
CHART 2 DATE 1 - 5 1957 TIME 0600 U.T.



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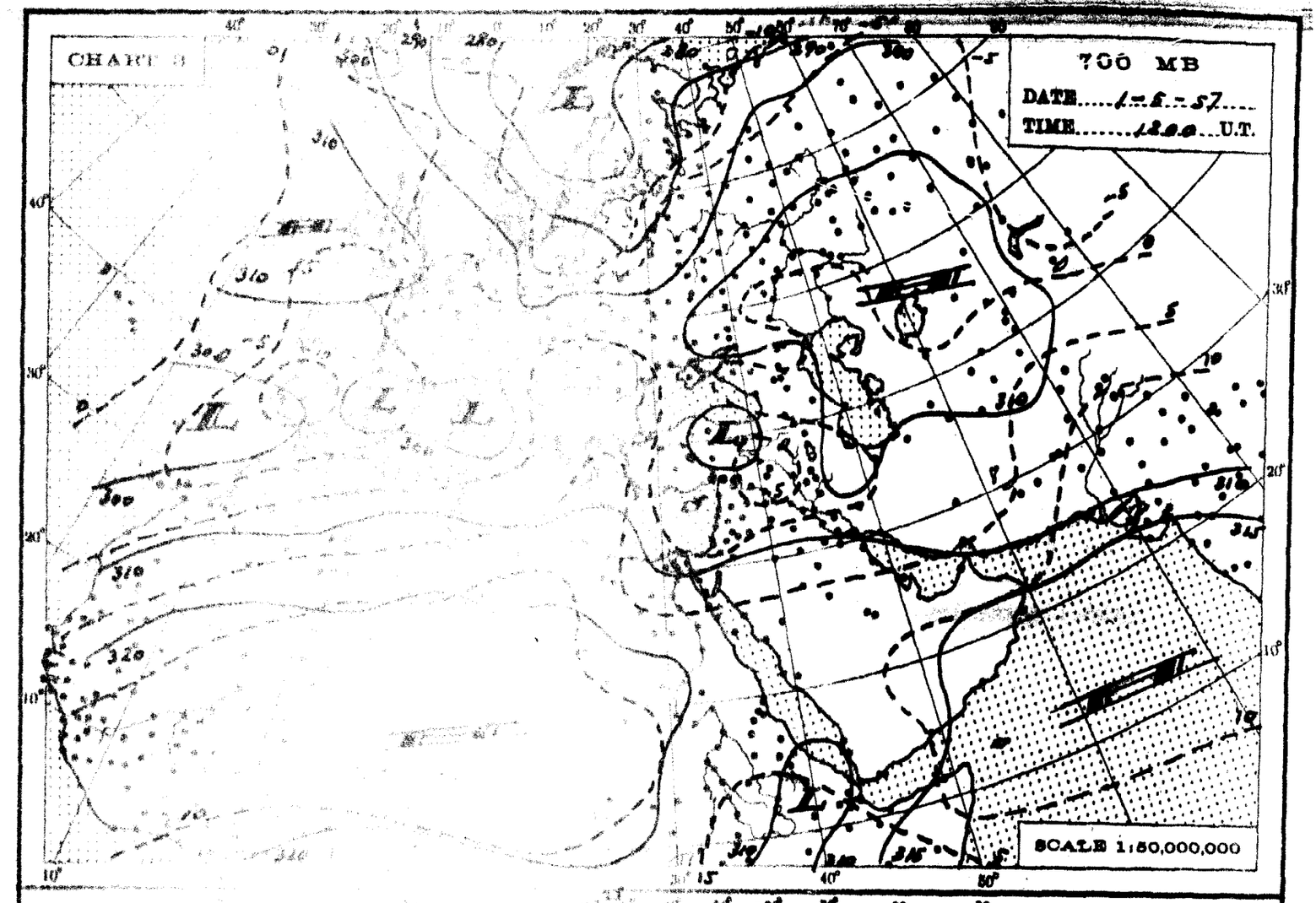
SEP 16 1957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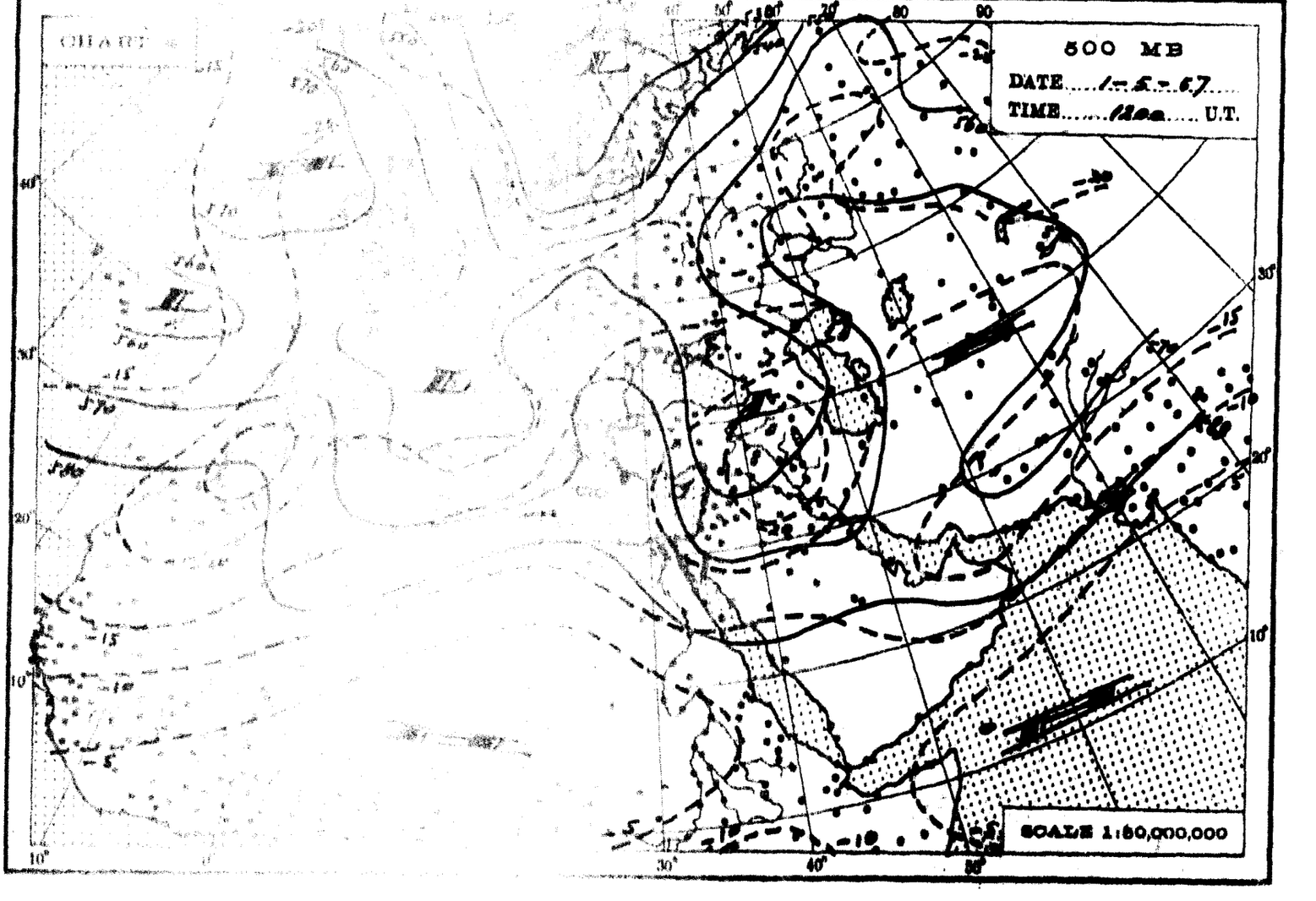
SCALE 1:50,000,000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DATE 1-5-57
TIME 12.00 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

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

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

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

LIBRARY
WEATHER BUREAU

CHART 1 DATE 1 5 1957 TIME 1200 U.T.

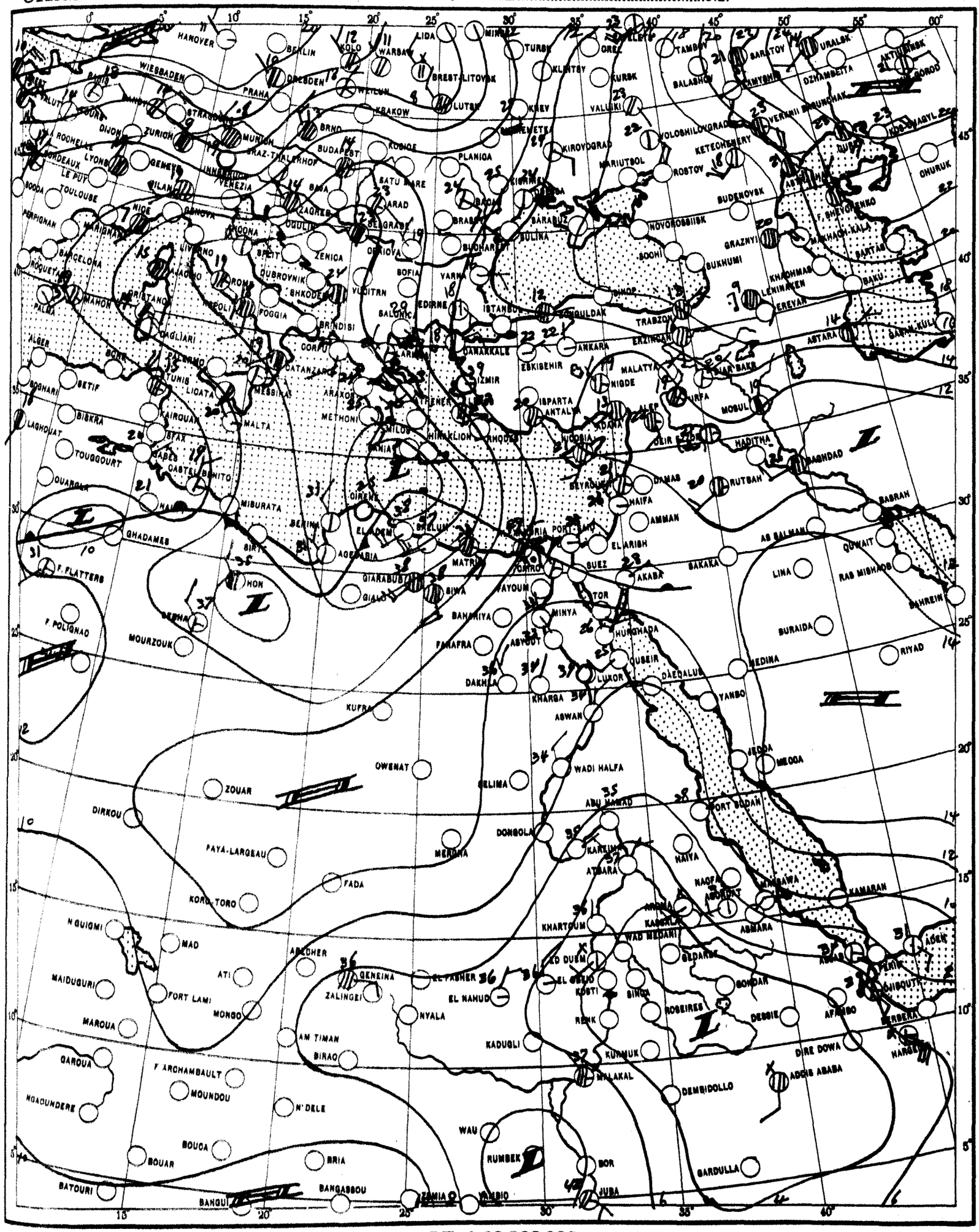

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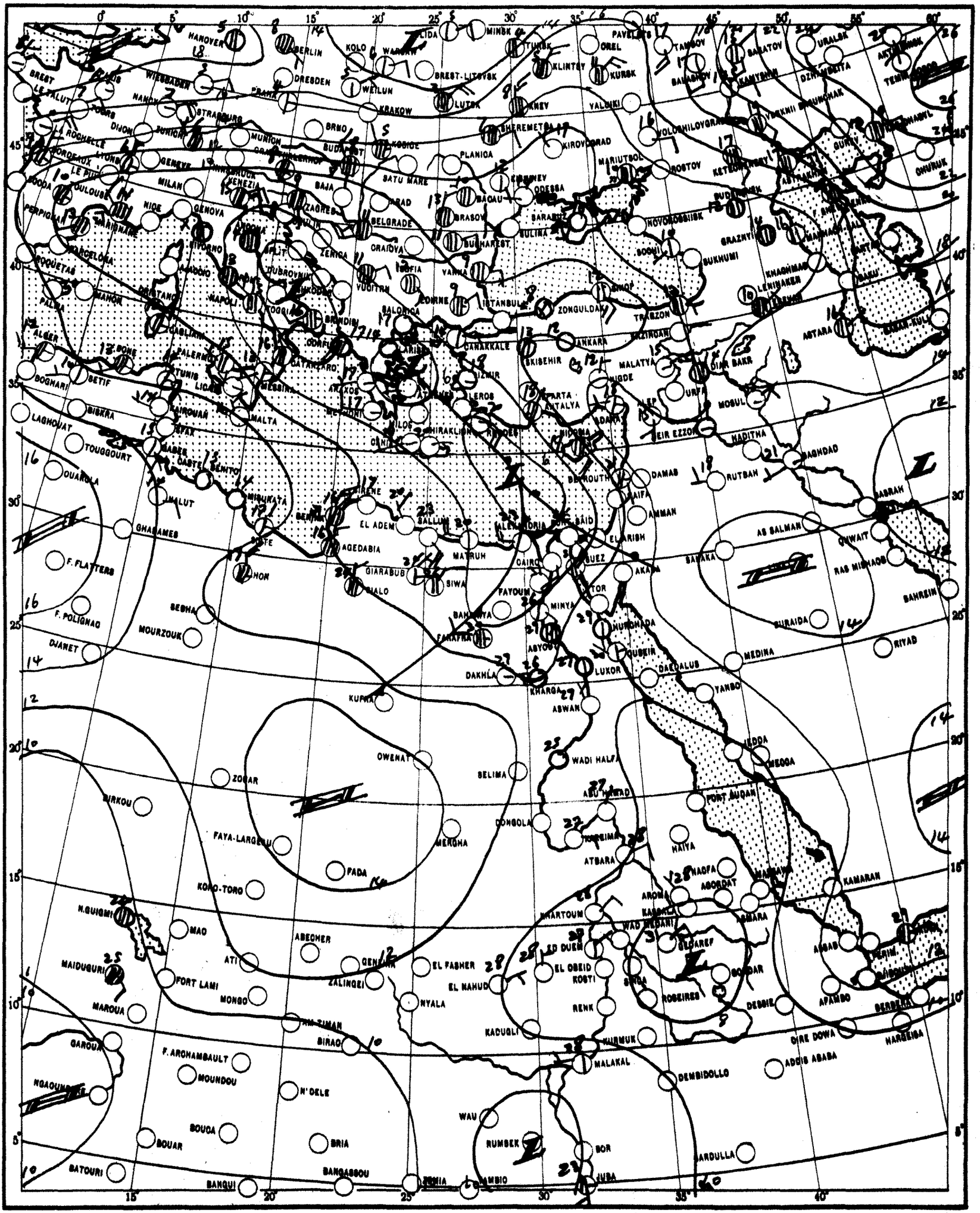
CHART 2 DATE 2 5 1957 TIME 06 00 U.T.



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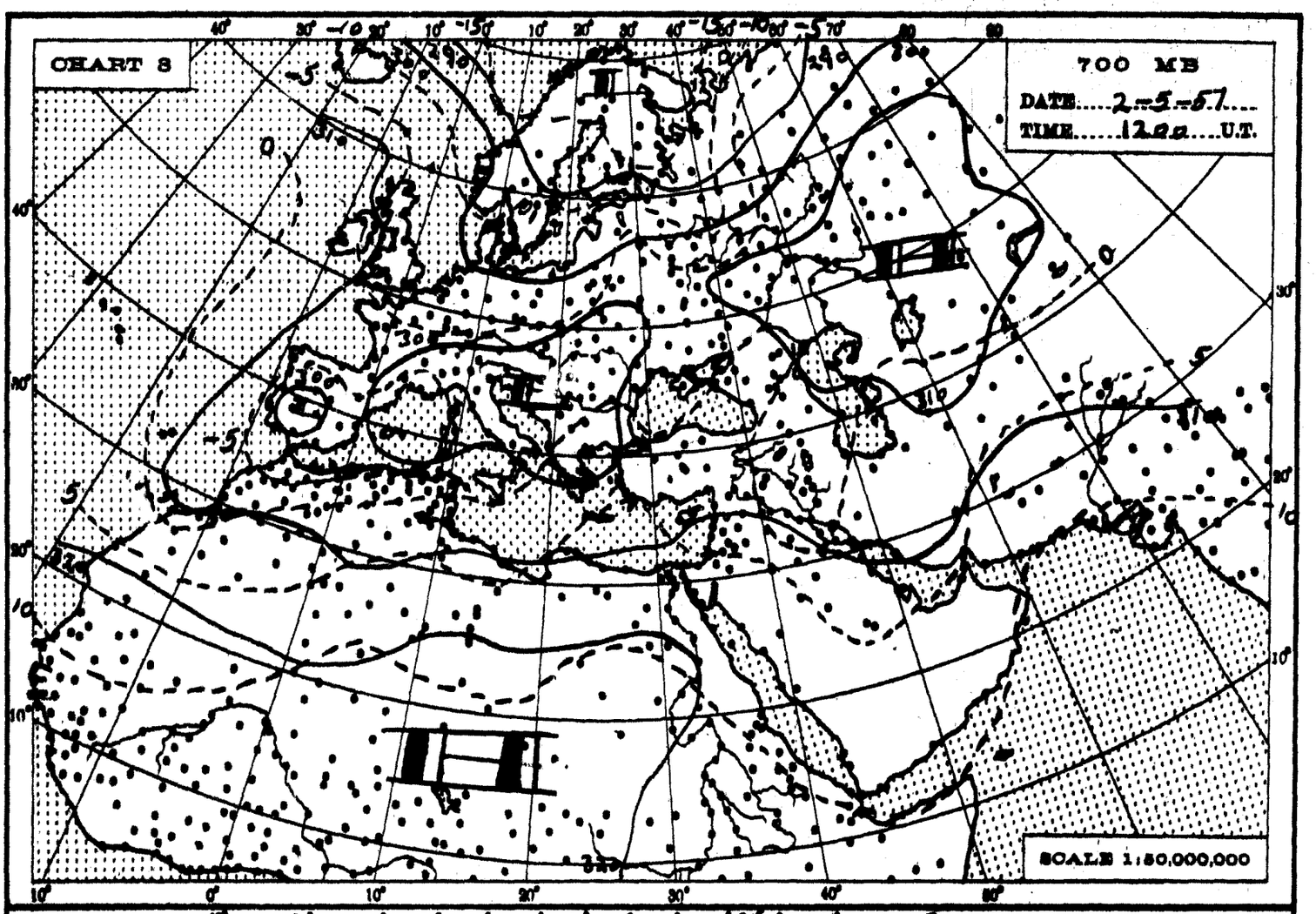
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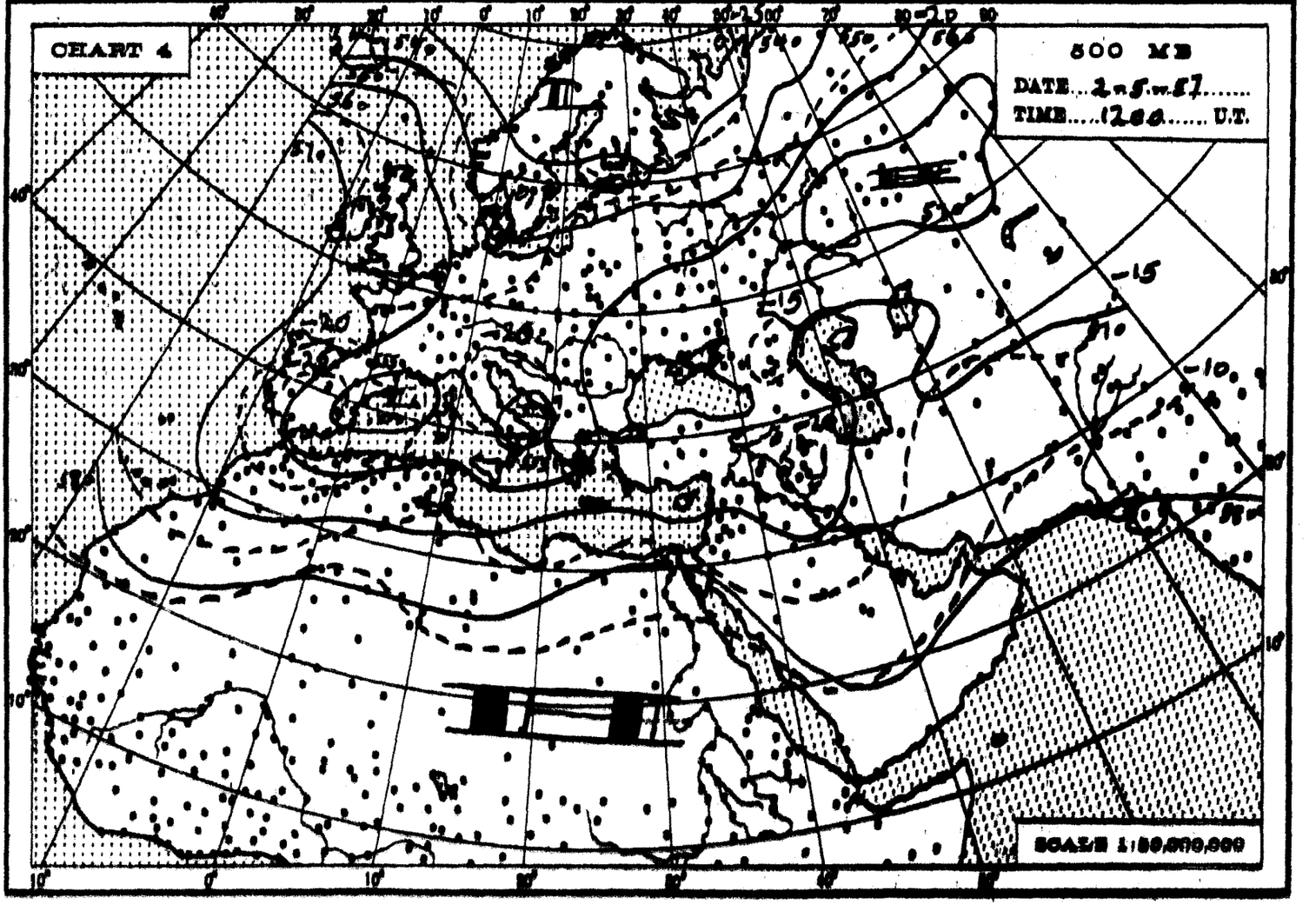
DATE.....2-5-57.....
TIME.....1200.....U.T.
SCALE 1:50,000,000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TIME.....1200.....U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

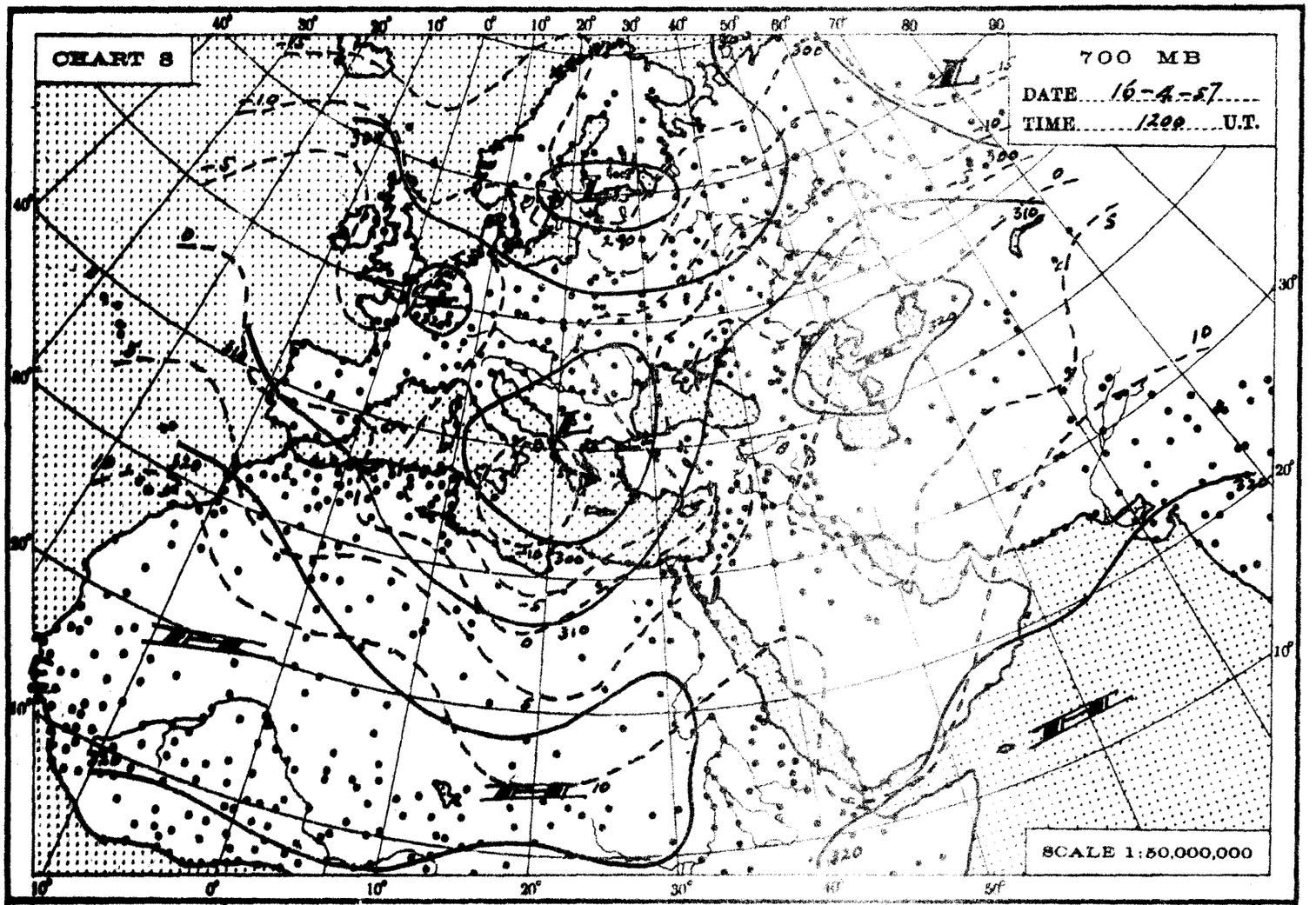
Isotherms " " " 5° C. (Broken lines).

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 185 knots.

TEMPERATURE: In whole degrees centigrade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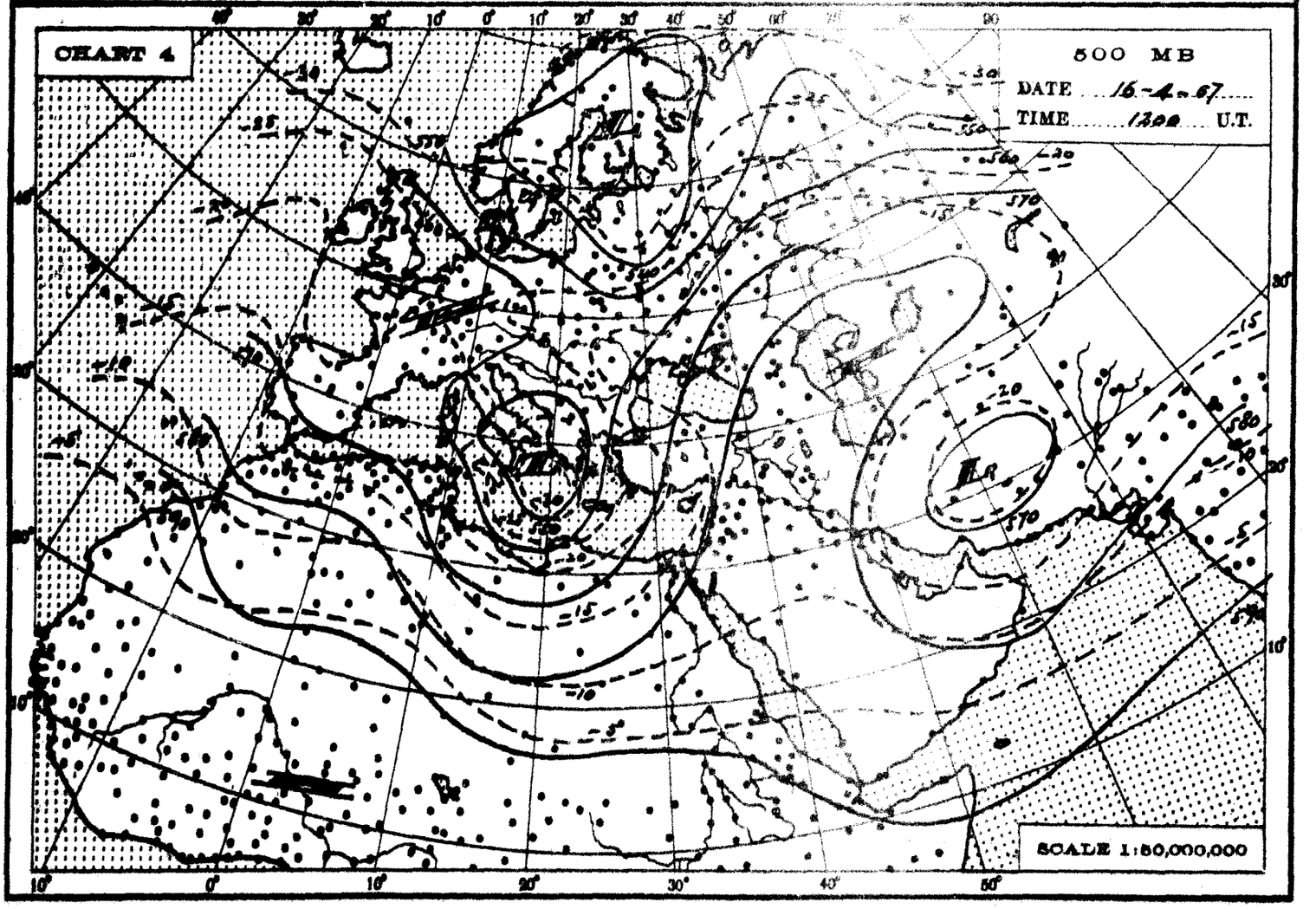
DATE 16-4-67
TIME 1200 U.T.
SCALE 1:50,000,000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DATE 16-4-67
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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 95 knots.

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

TEMPERATURE: In whole degrees centigrade

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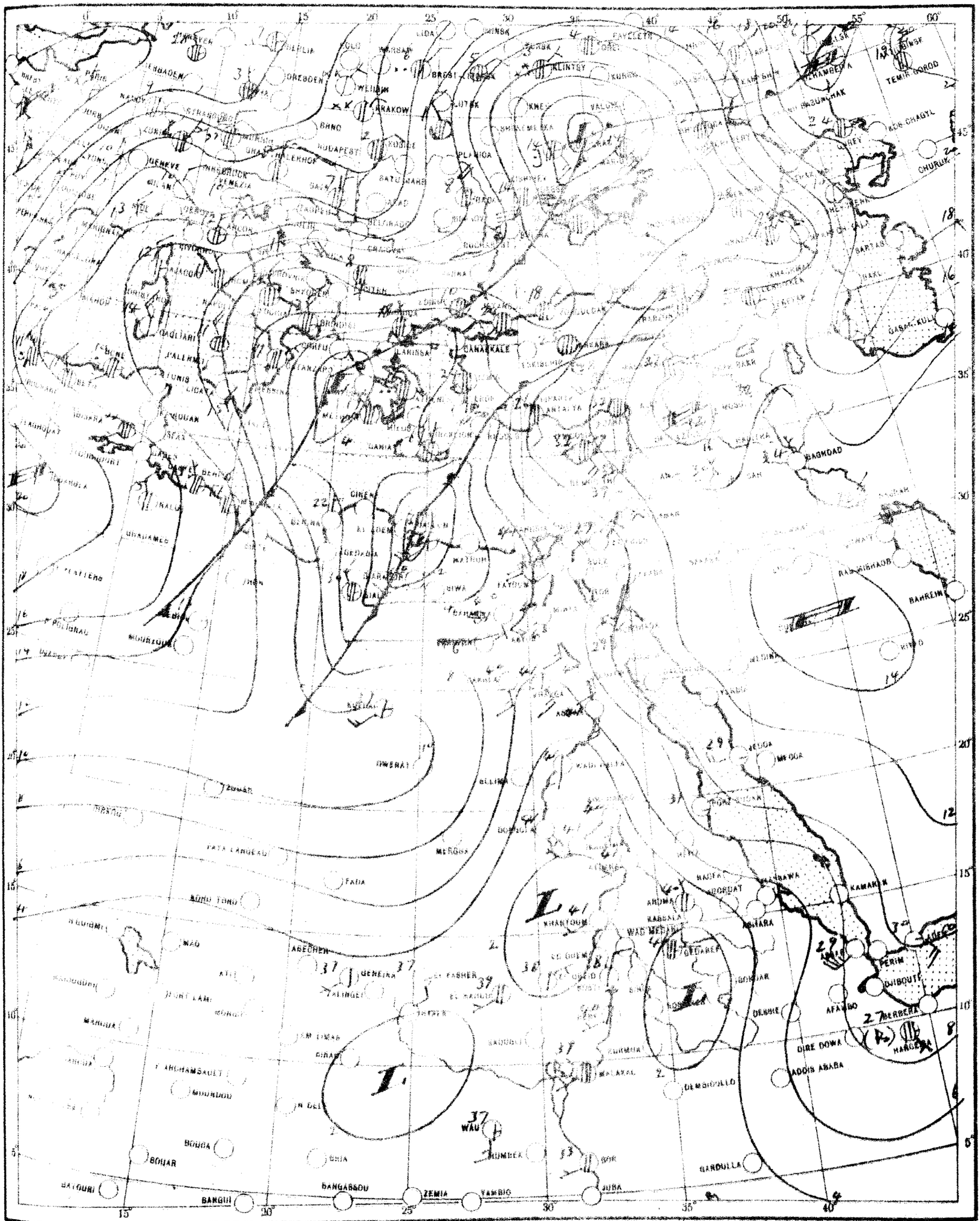
WEATHER BUREAU

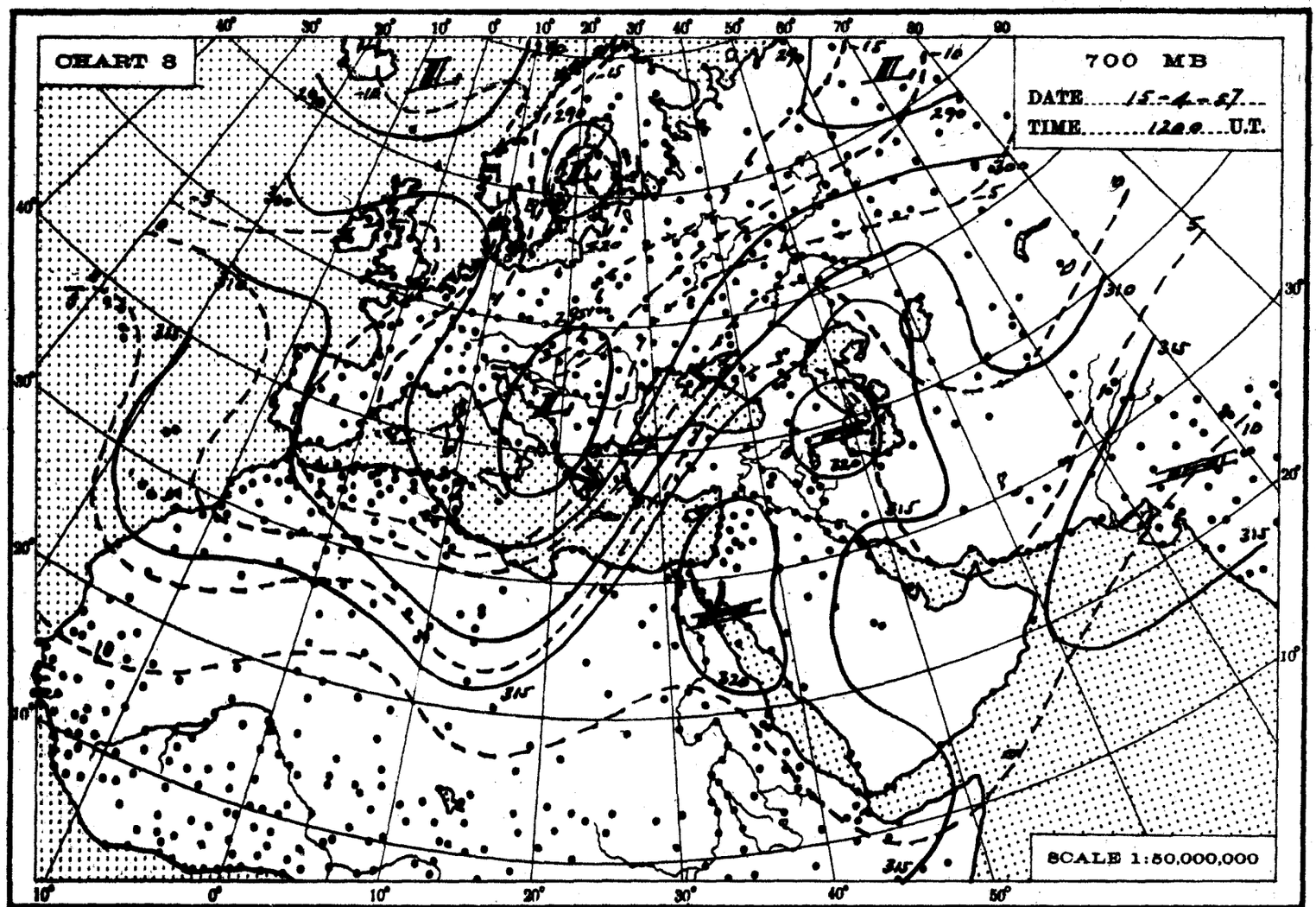
CHART 1 DATE 15 - 4 1957 TIME 12 00 G.T.



SCALE 1:20,000,000

CHART 2 DATE 16 - 4 1957 TIME 0600 U.T.

SCALE 1:20,000,000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DATE 15-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

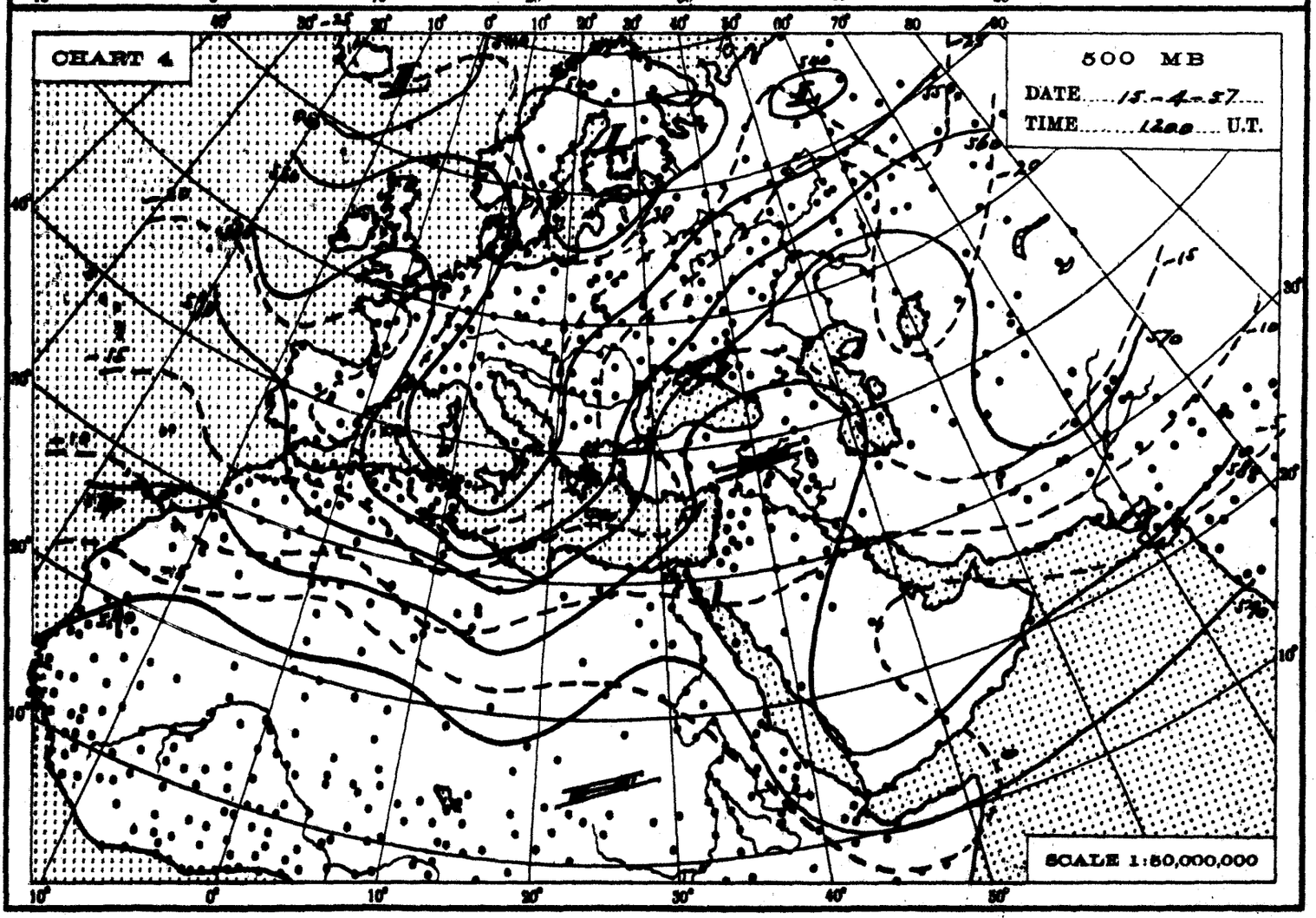


CHART 4
500 MB
DATE 15-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

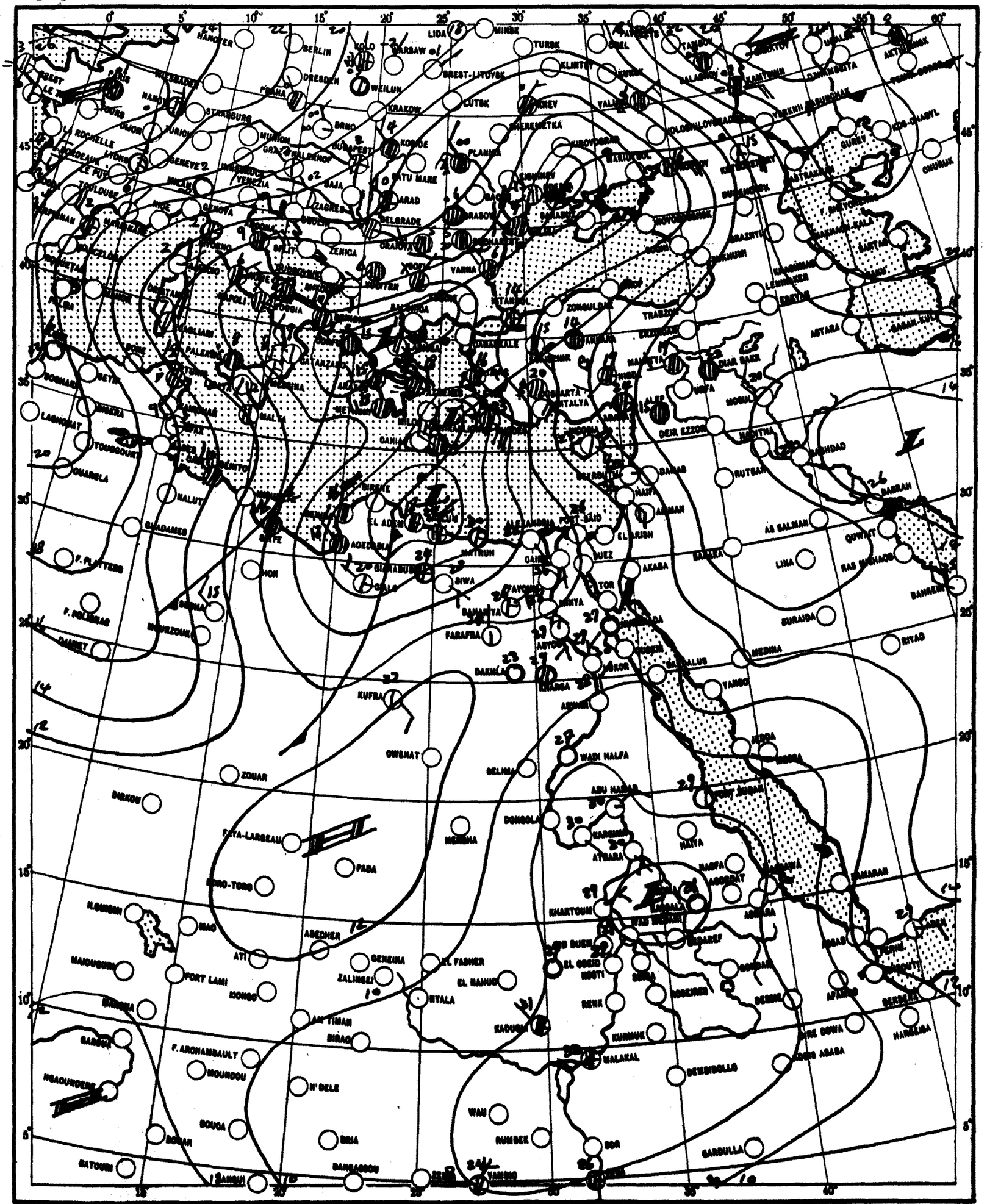
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- 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.

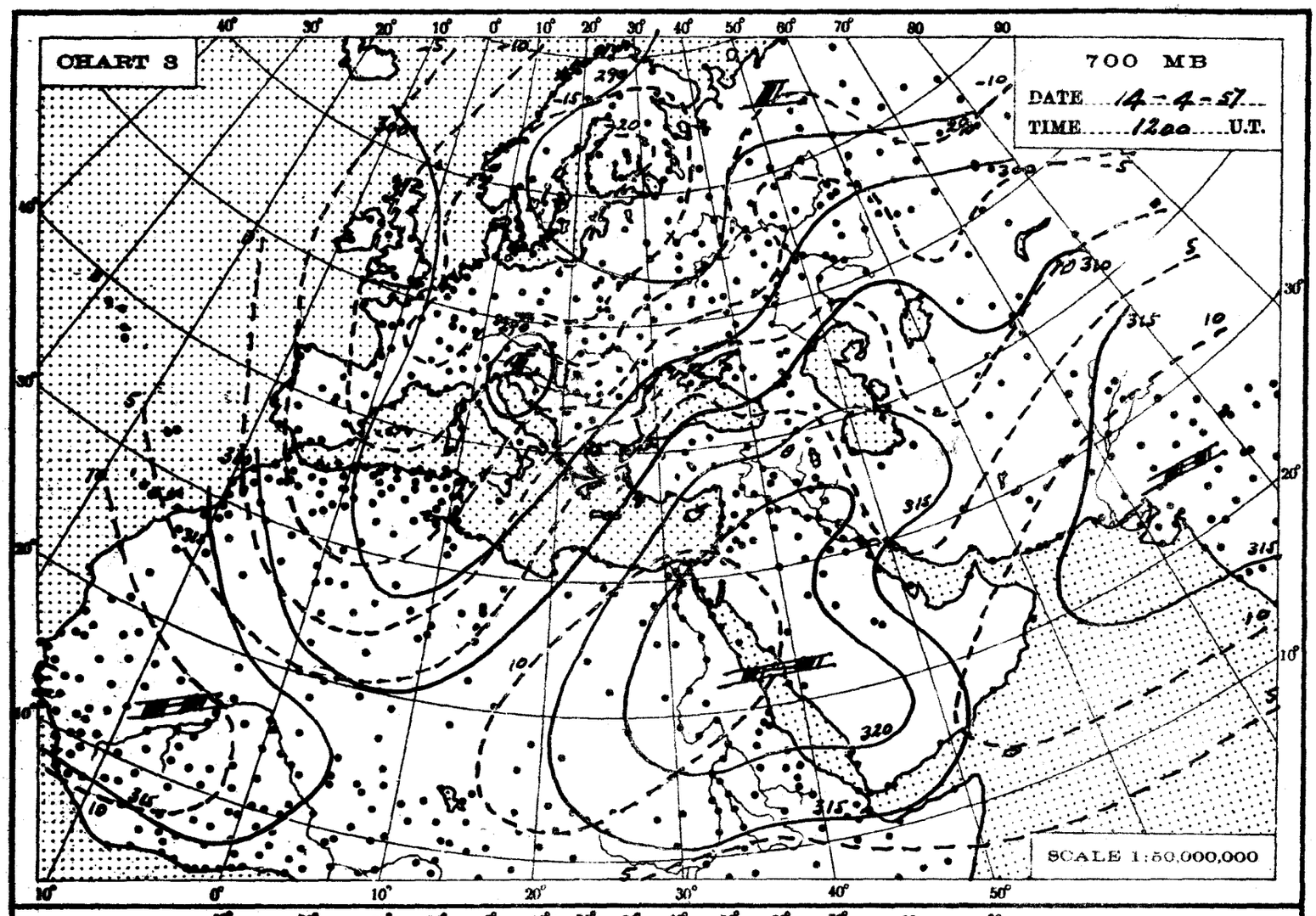
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 4 1957 TIME 12 U.T.

CHART 2 DATE 15 - 4 - 1957 TIME 0600 U.T.



مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقرير البوى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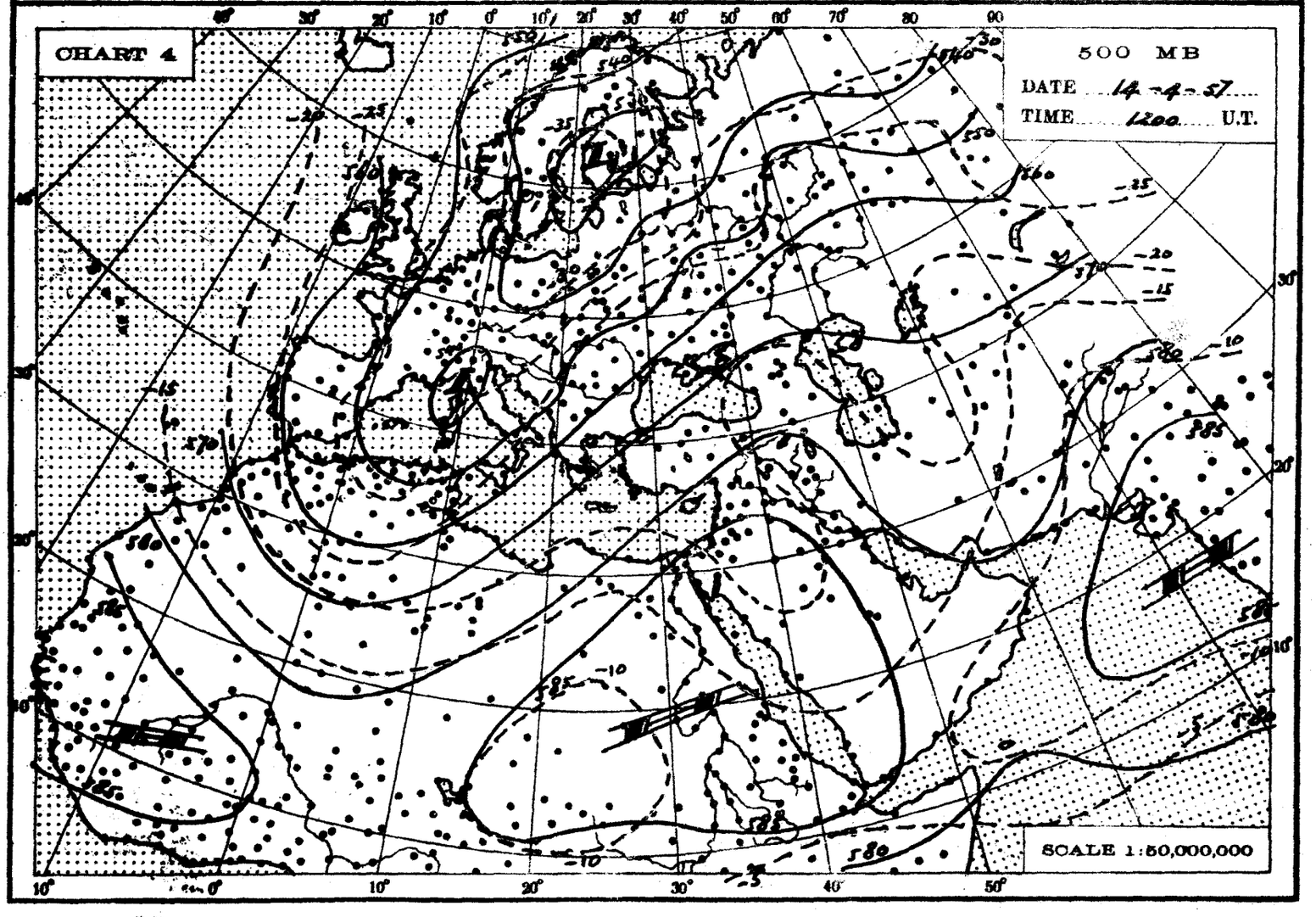
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TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ⊕ sky 5/8 covered. ◕ sky 6/8 covered.

◕ 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.

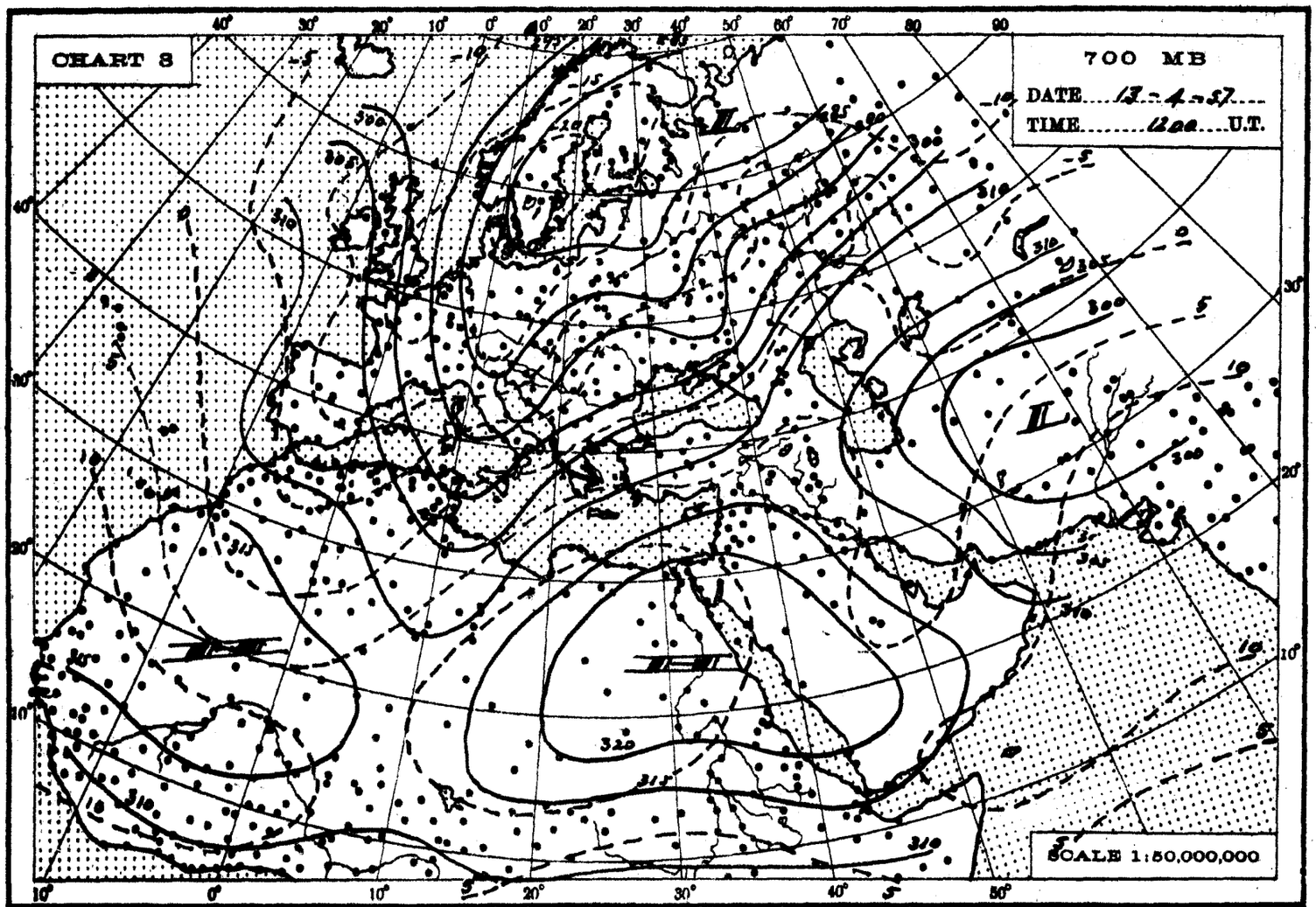
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13.4 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 14 — 4 1957 TIME U.T.

SCALE 1:20,000,000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DATE 13-4-57
TIME 1200 U.T.
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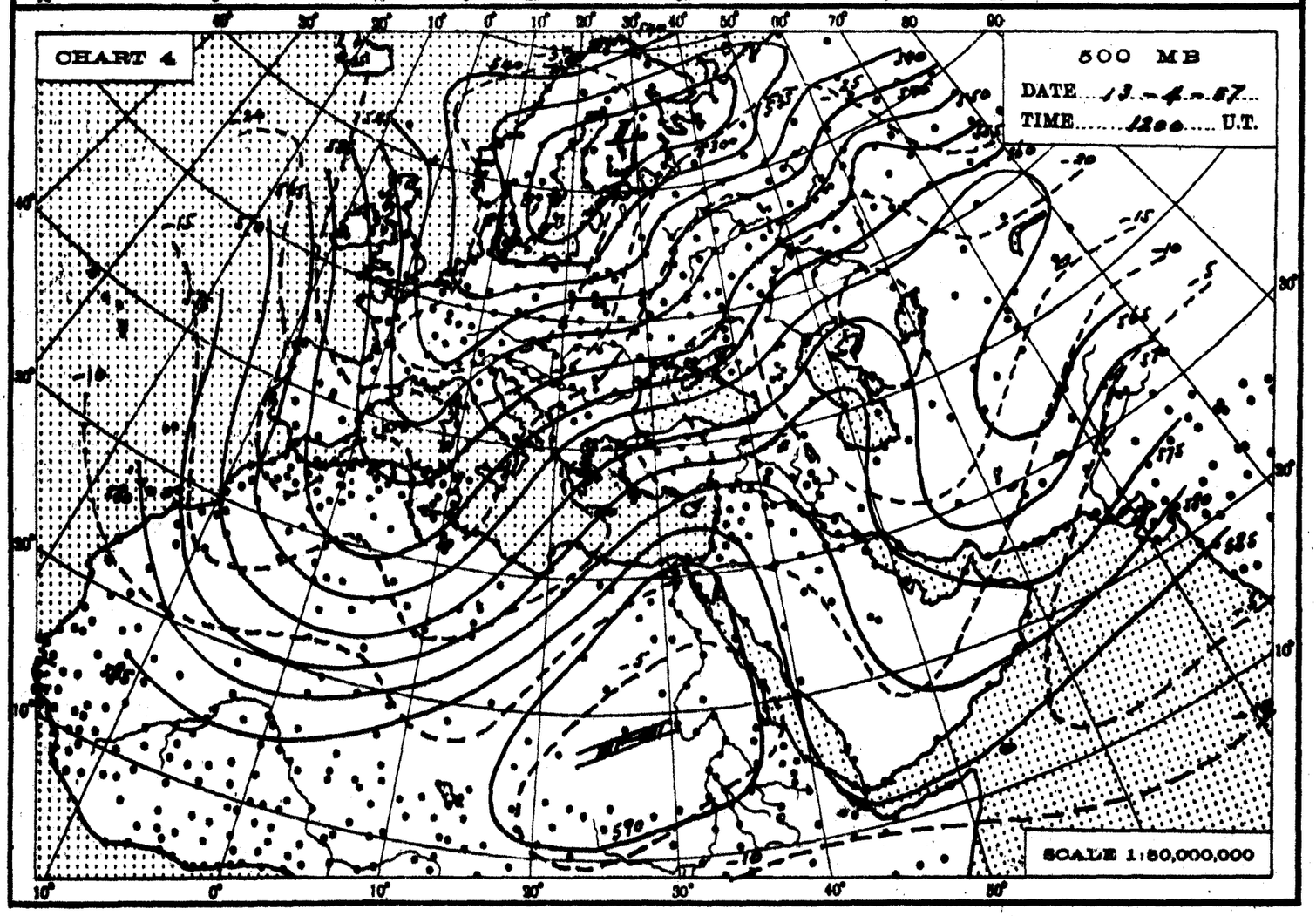
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500 MB
DATE 13-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

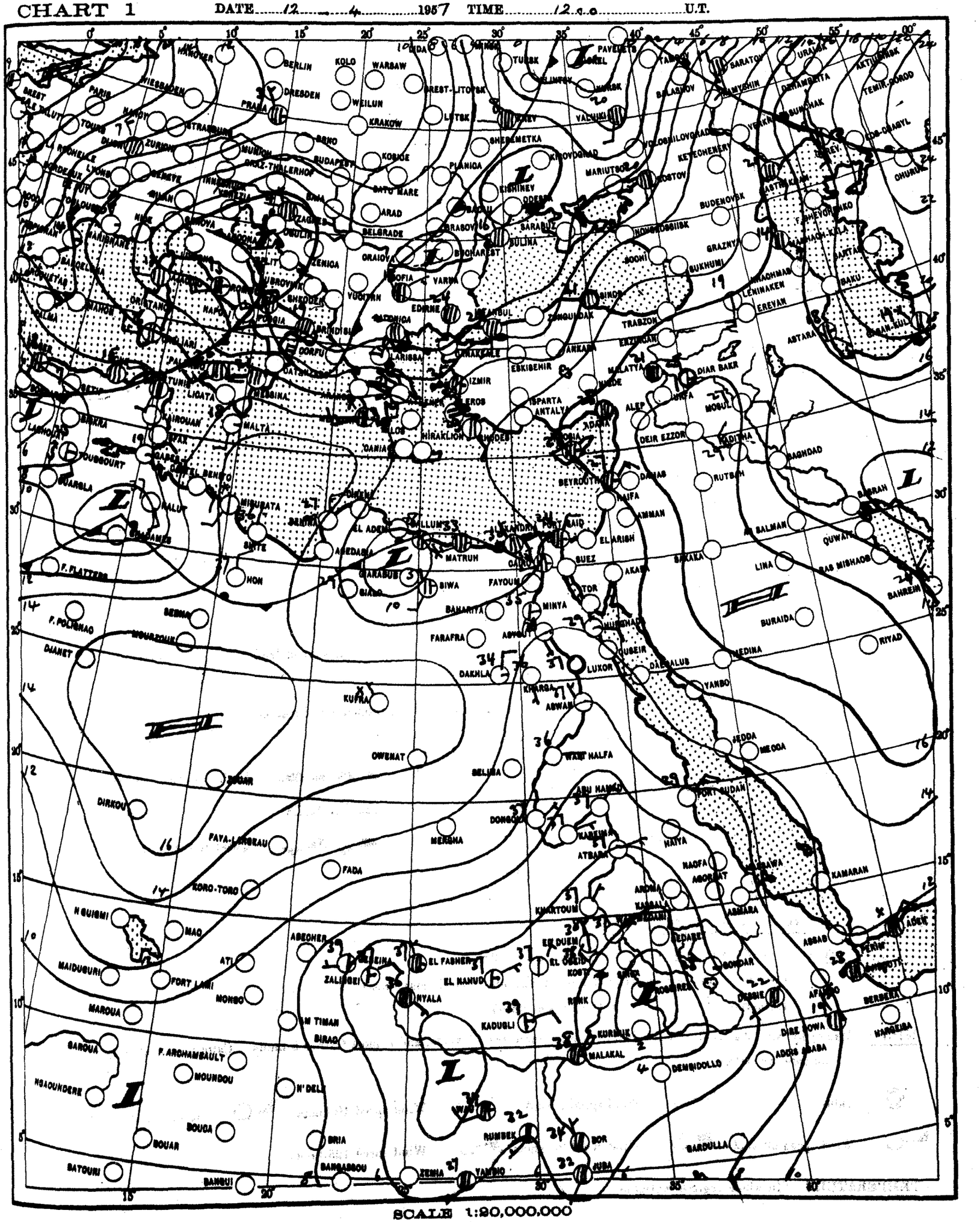
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 35 knots.

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

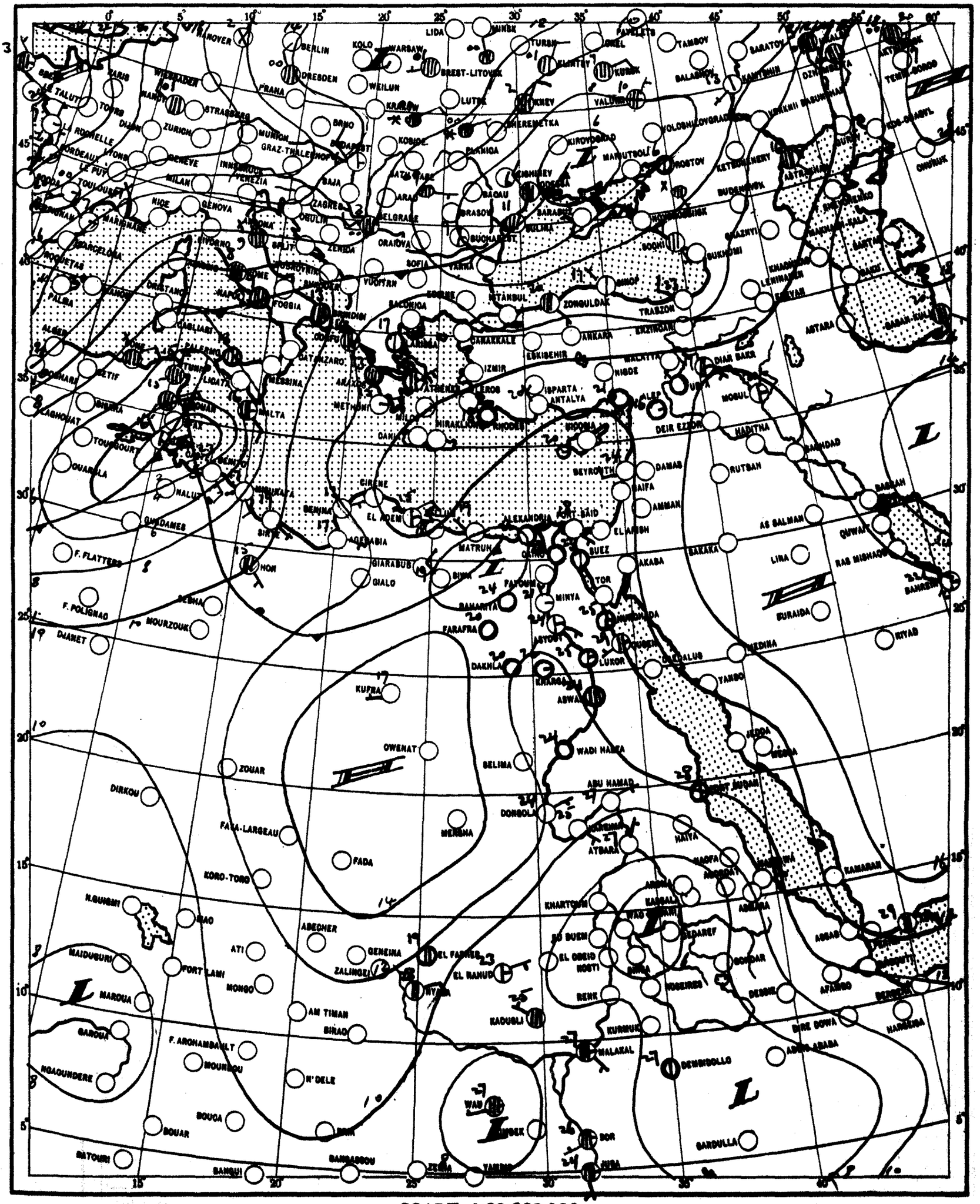
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 - 4 1957 TIME 12 G.C. U.T.



SCALE 1:20,000,000

CHART 2 DATE 13 — 14 1957 TIME 06 U.T.



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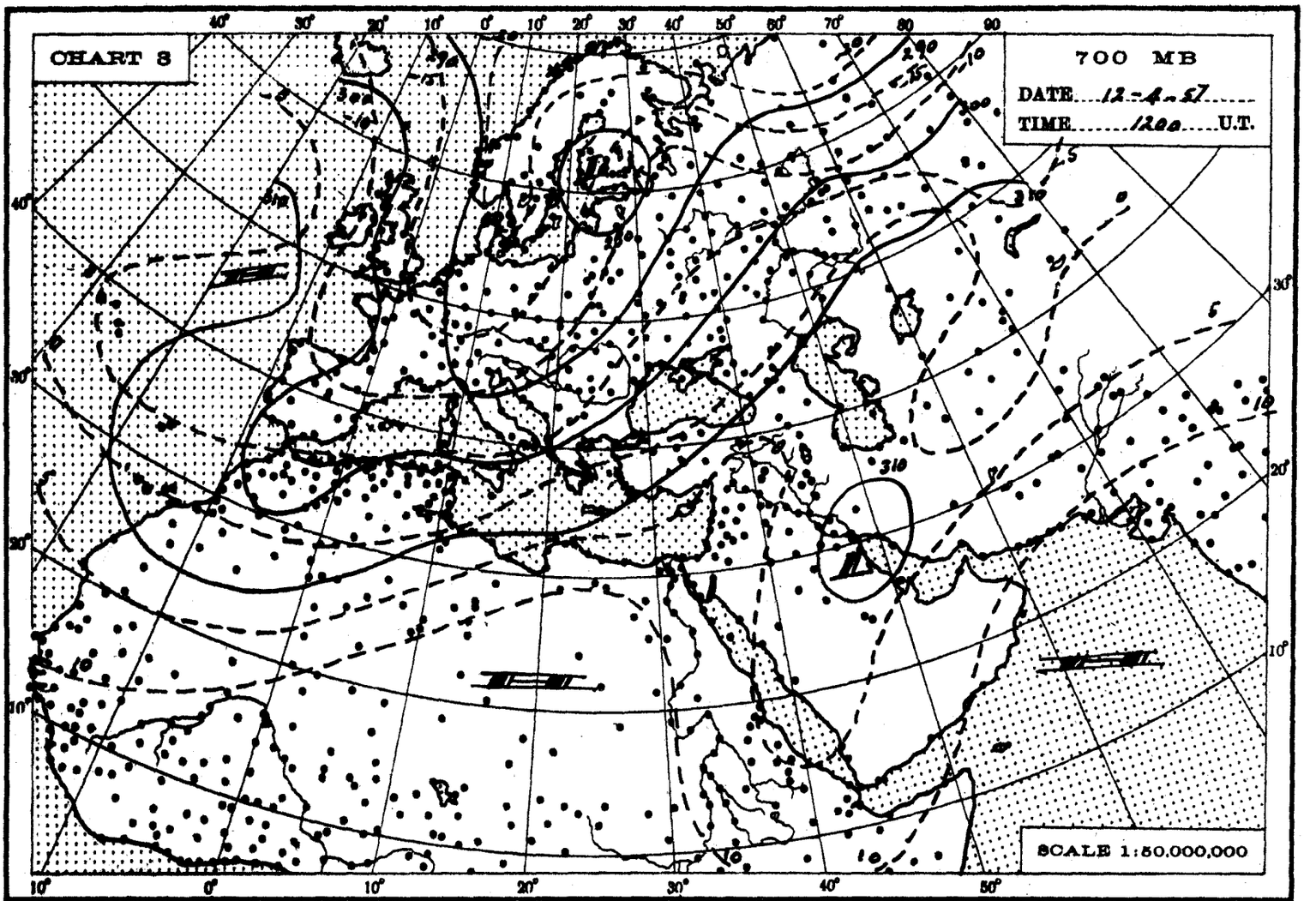


CHART 3
700 MB
DATE 12-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

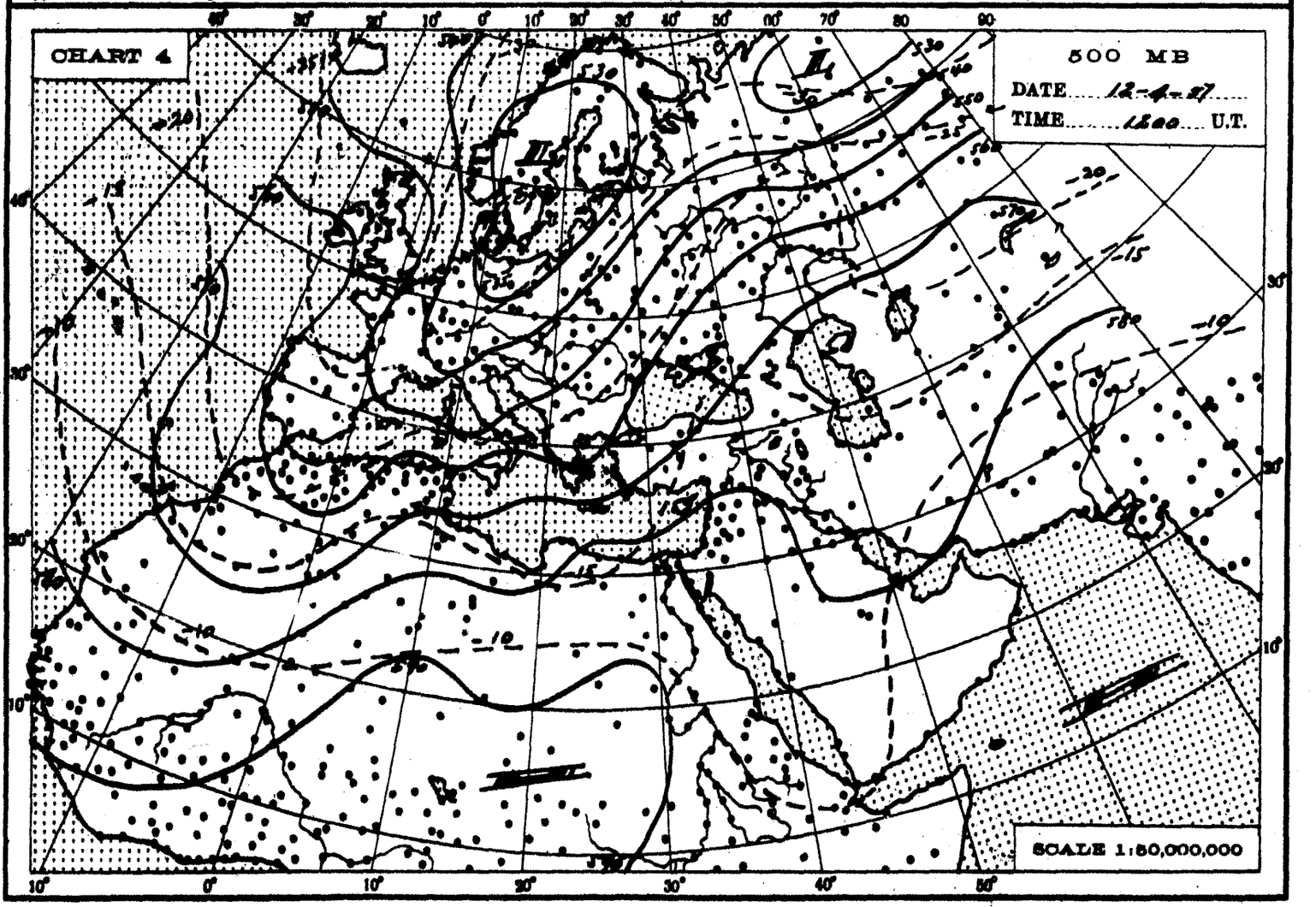


CHART 4
500 MB
DATE 12-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " 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).

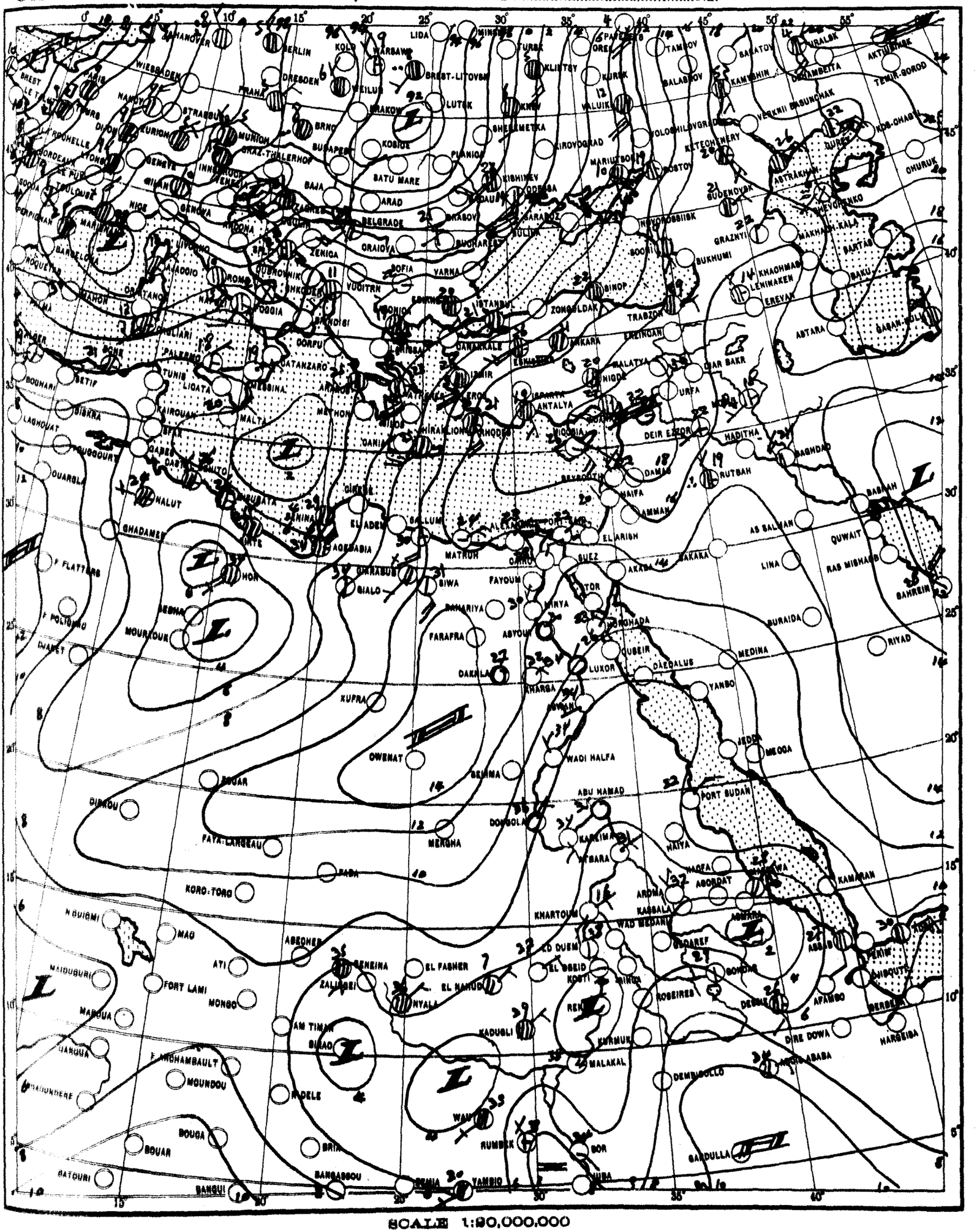
Isotherms " " " 5° C. (Broken lines).

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 35 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

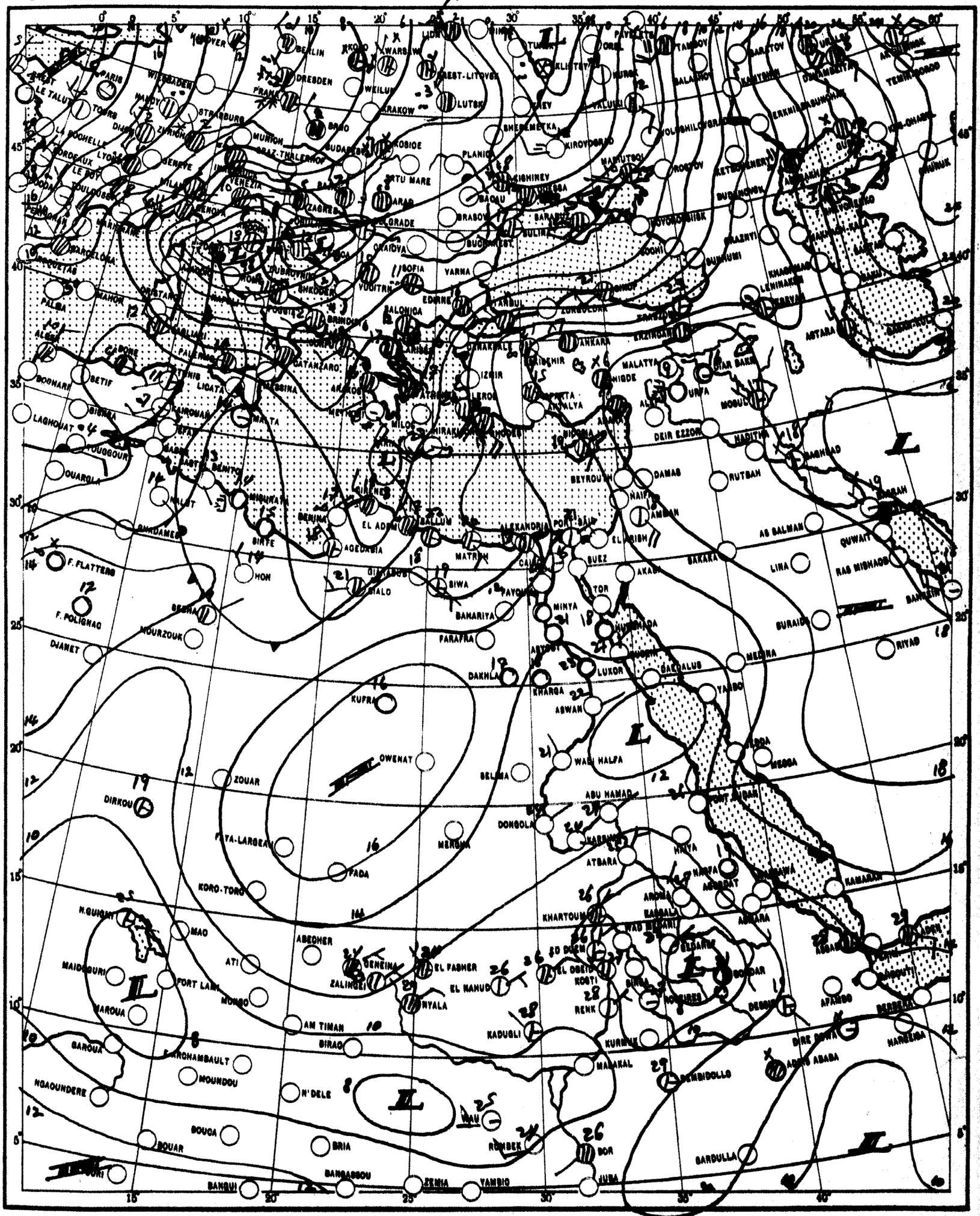
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 4 1957 TIME 1200 U.T.



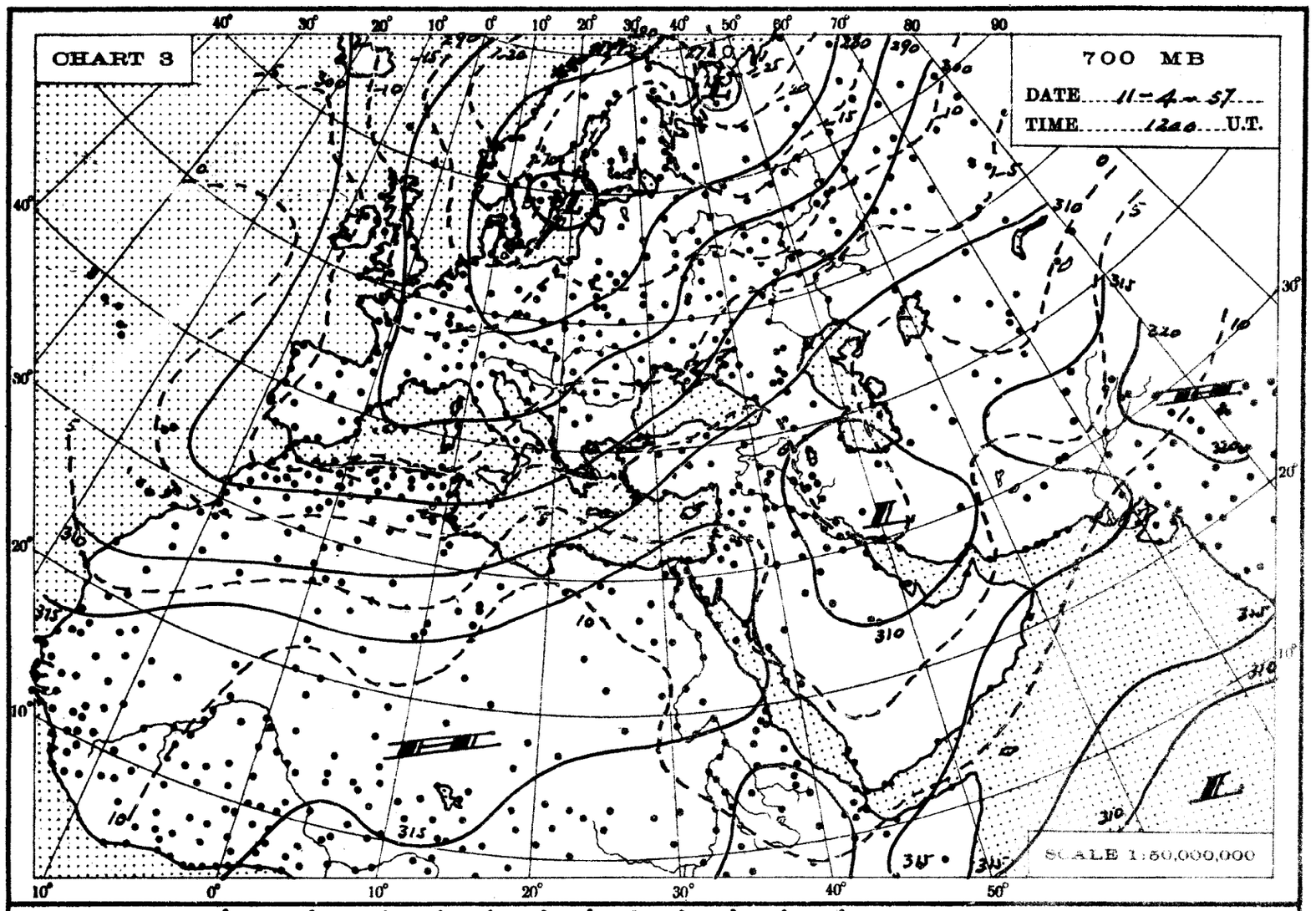
SCALE 1:30,000,000

CHART 2 DATE 12 . 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير البريطاني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DATE 11-4-57
TIME 1200 U.T.
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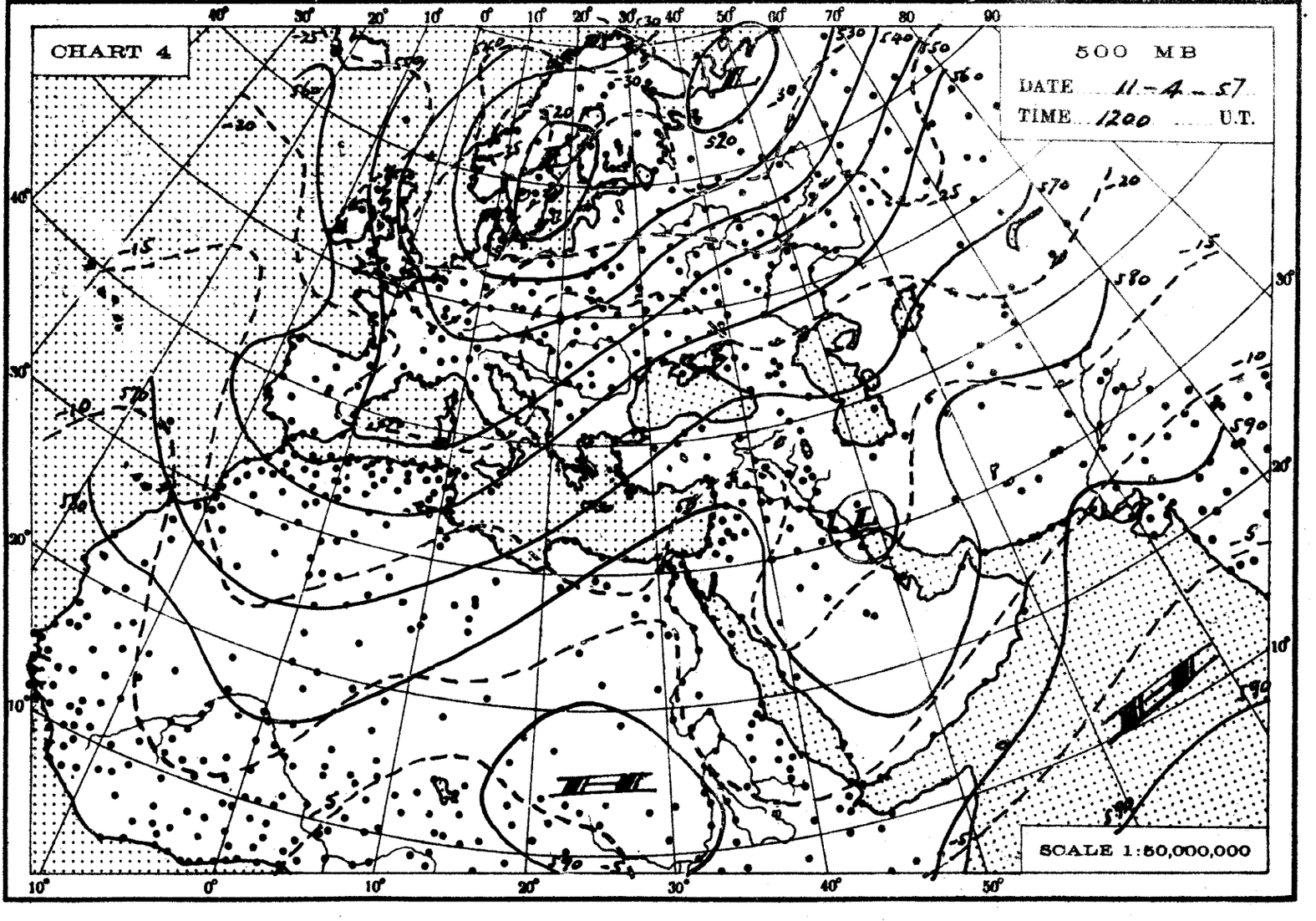


CHART 4
500 MB
DATE 11-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◑ sky 5/8 covered. ● sky 6/8 covered.

● 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).

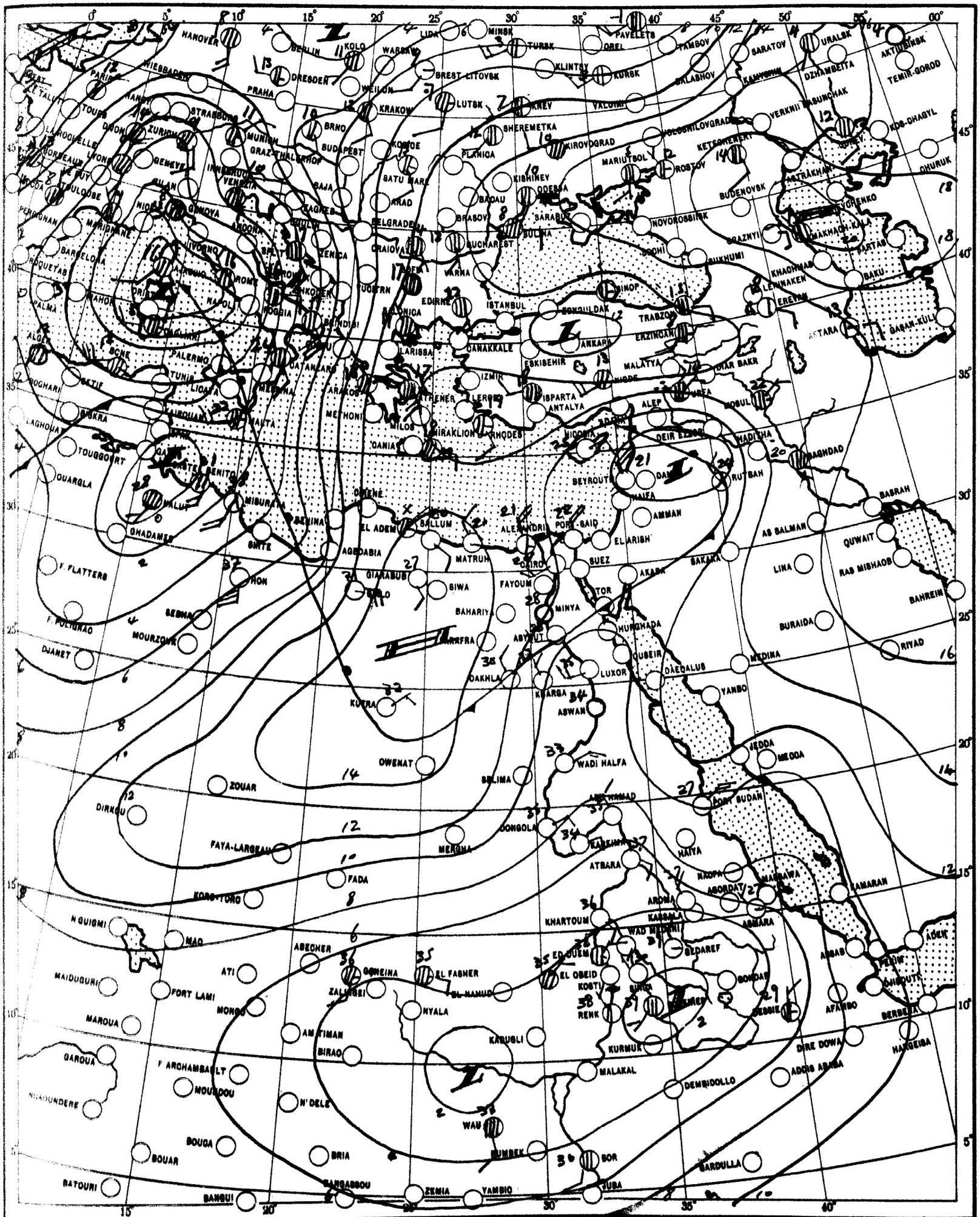
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

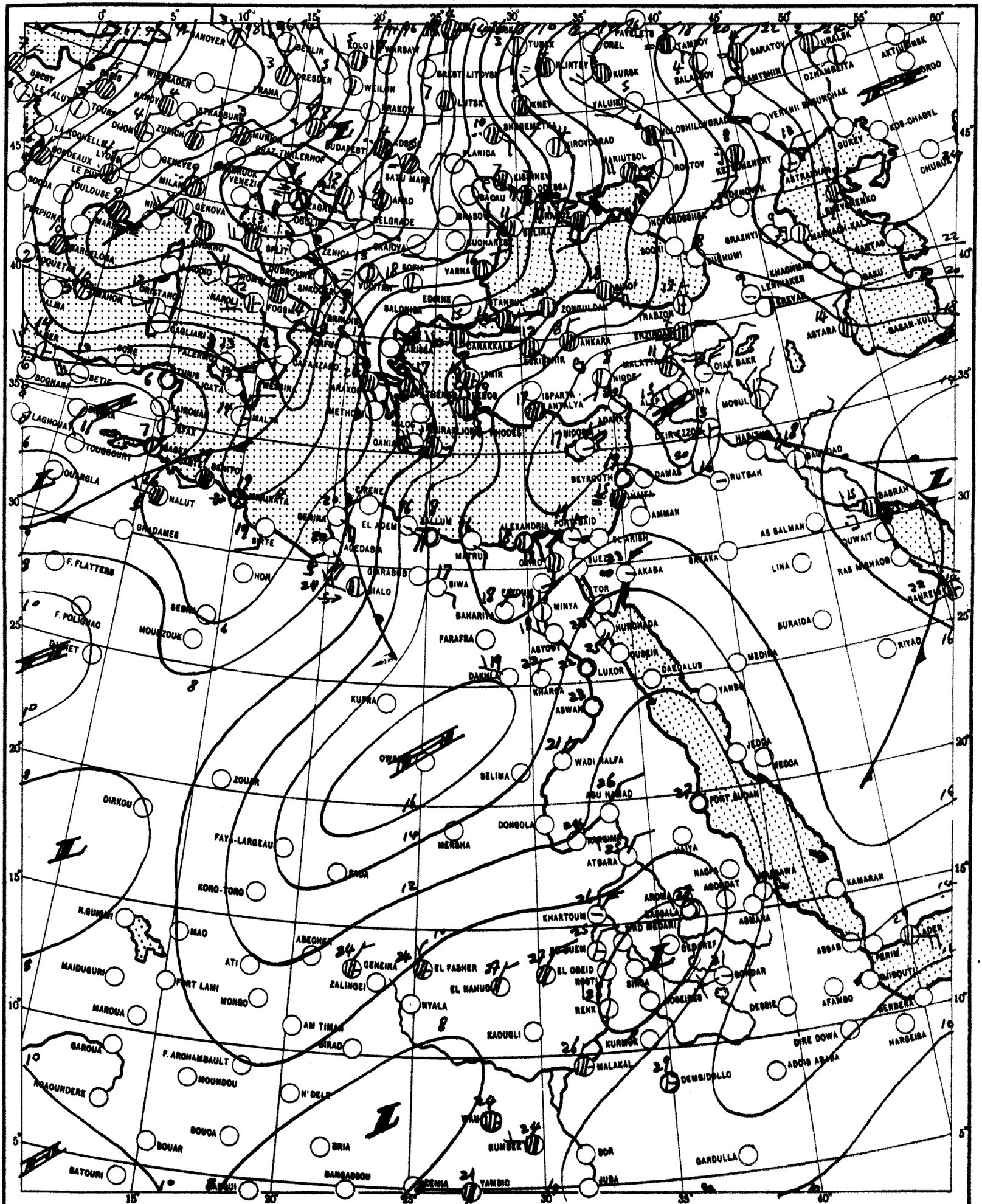
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10 . 4 1957 TIME 1200 U.T.



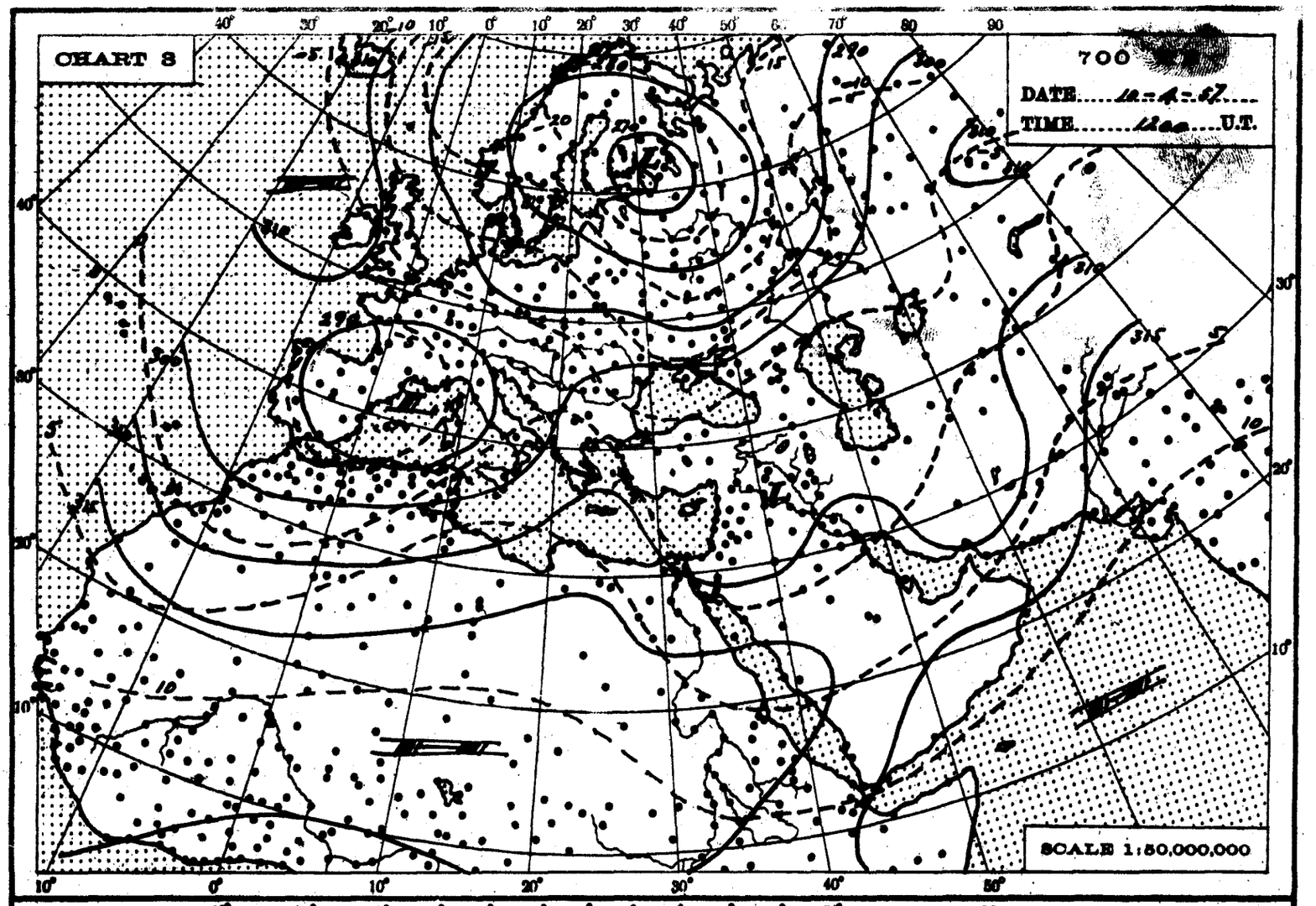
SCALE 1:20,000,000

CHART 2 DATE 11 - 4 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي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700
DATE 12-4-57
TIME 12 00 U.T.
SCALE 1:50,000,000

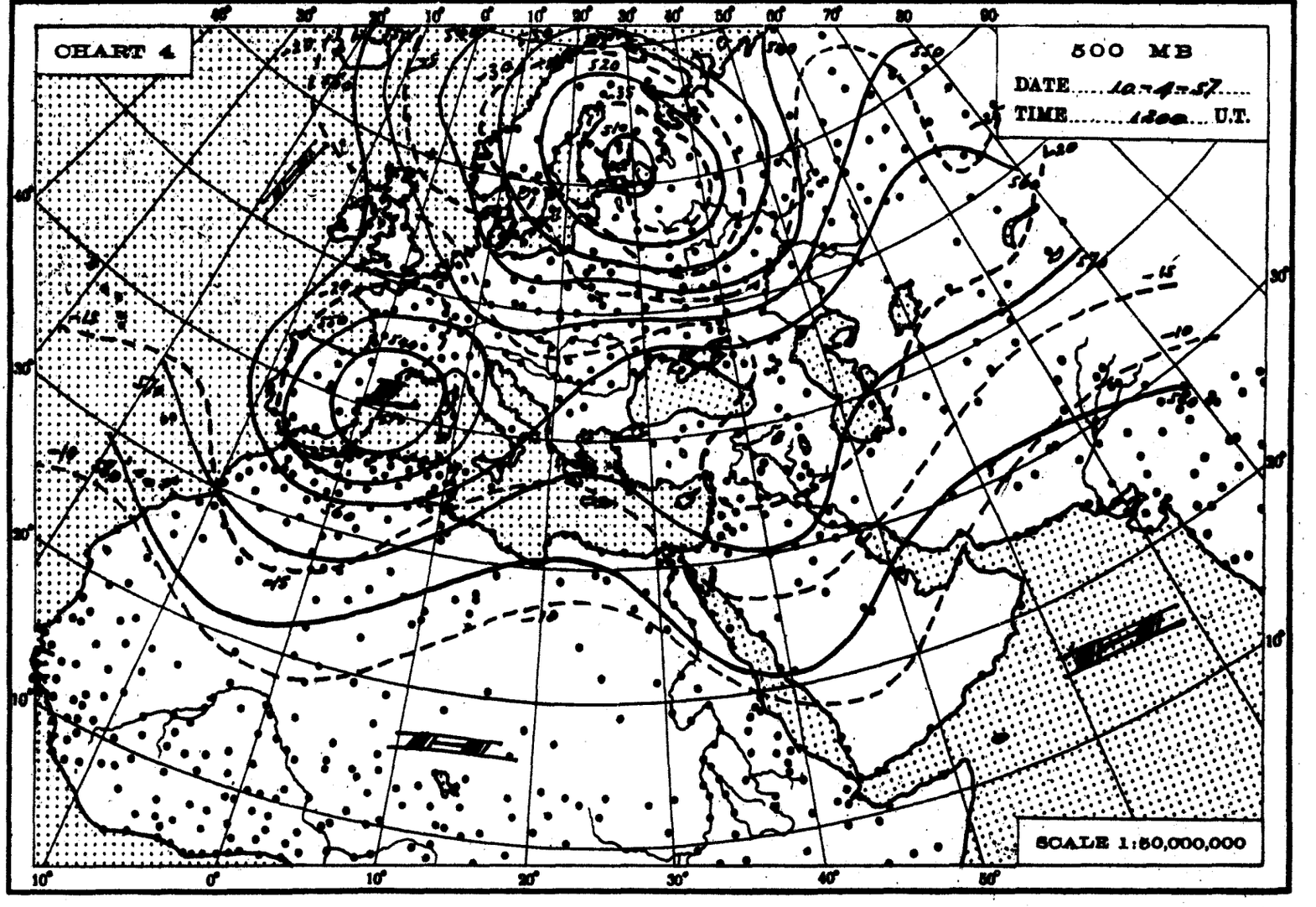


CHART 4
500 MB
DATE 12-4-57
TIME 12 00 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ◔ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

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

$ Rising sand. ⸗ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. Showers of Rain. Showers of Hail. Showers of Snow.

< Lightning. ⸗ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

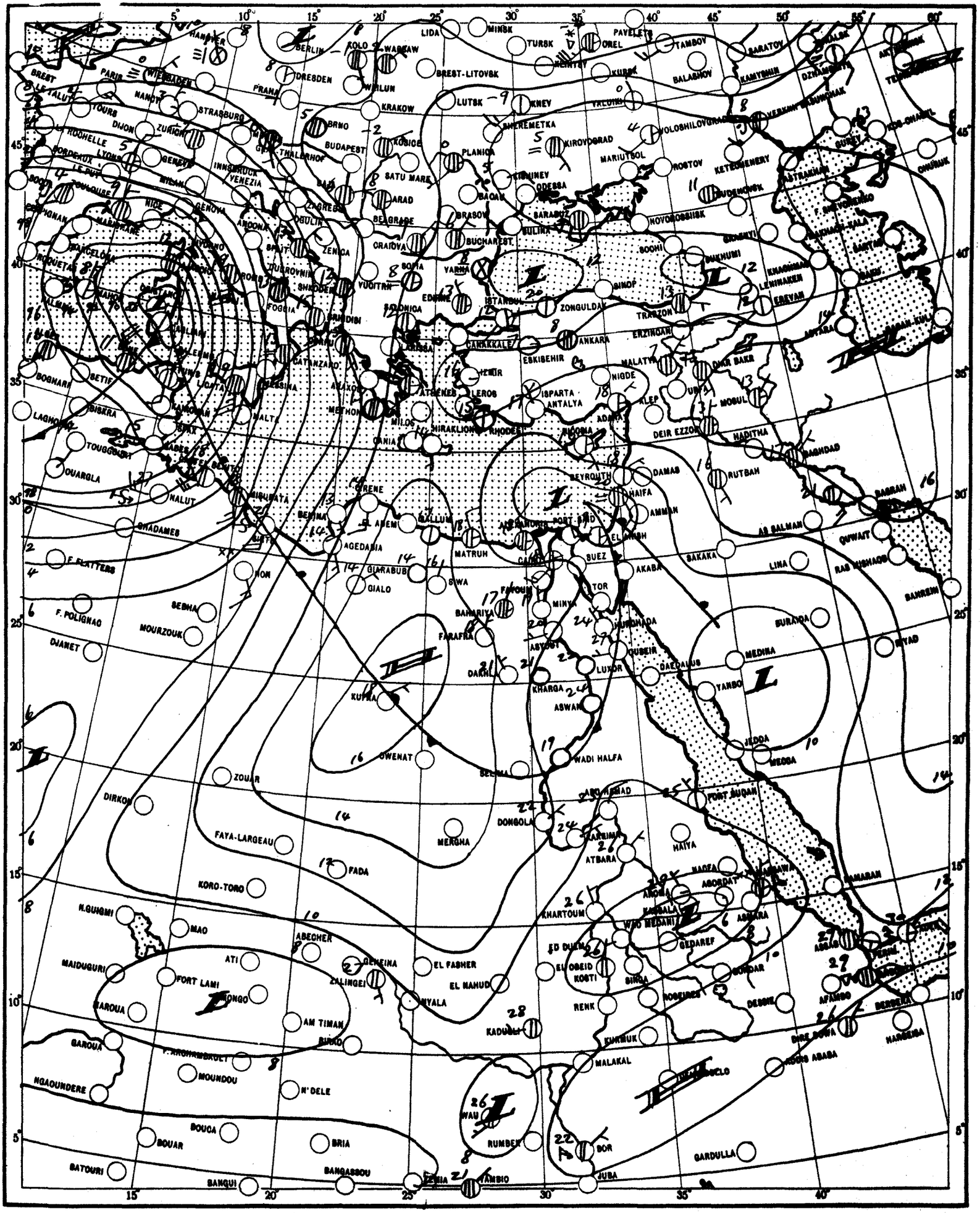
◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 TIME

SCALE 1:20,000,000



SCALE 1:20,000,000

101 716

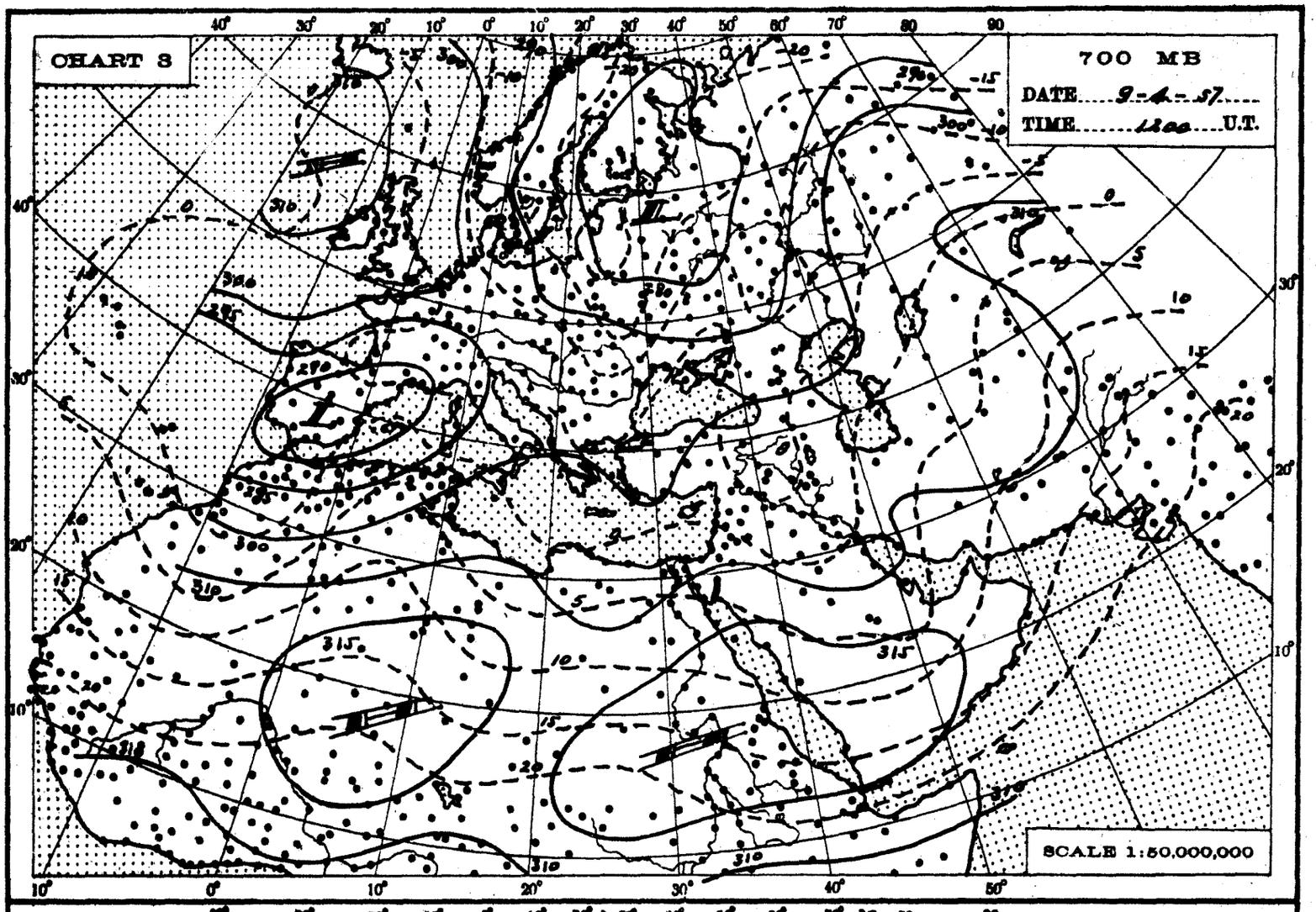


CHART 3
700 MB
DATE 9-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

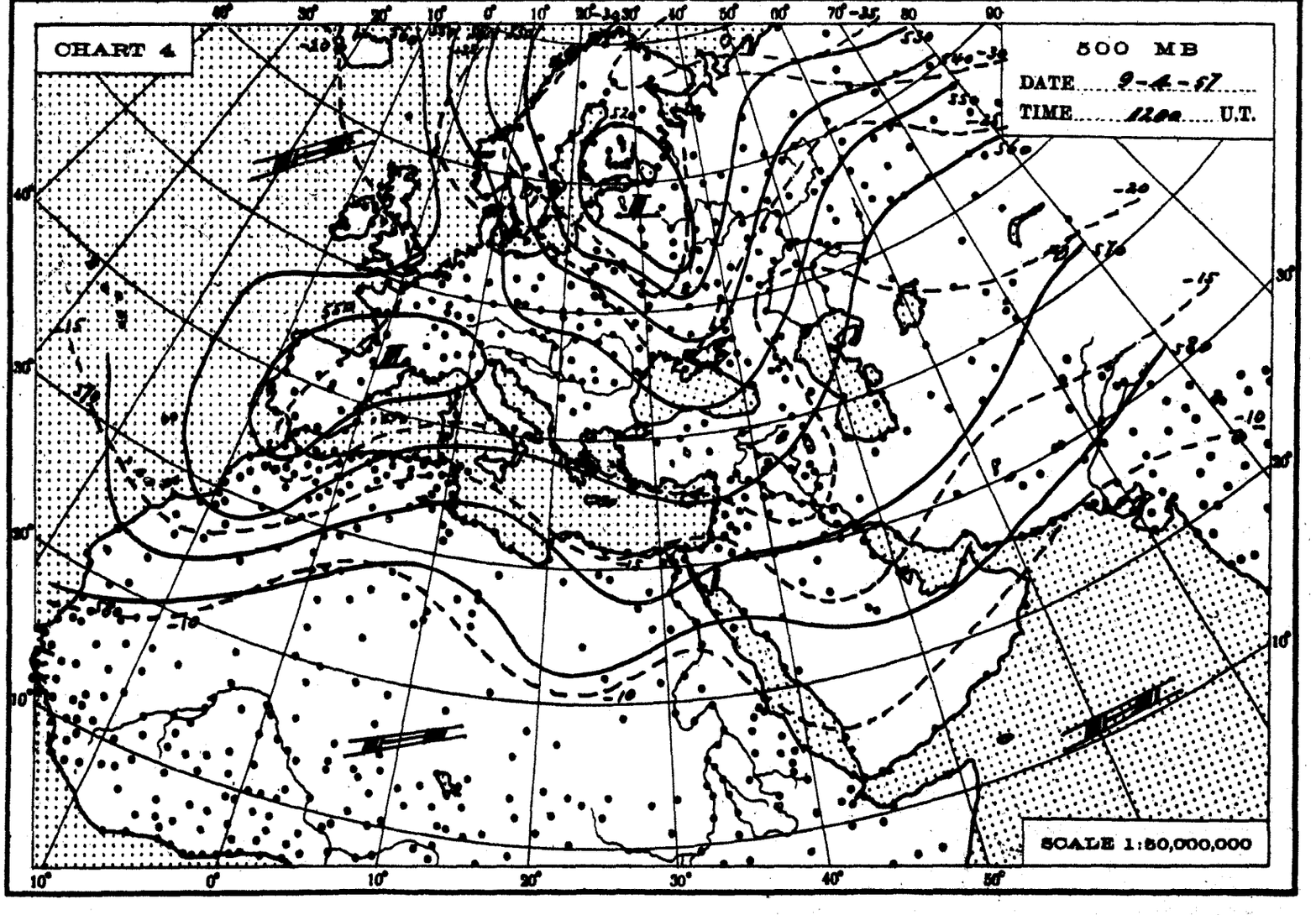


CHART 4
500 MB
DATE 9-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

HAUT 1 DATE 8 - 4 1957 TIME 1200 U.T.

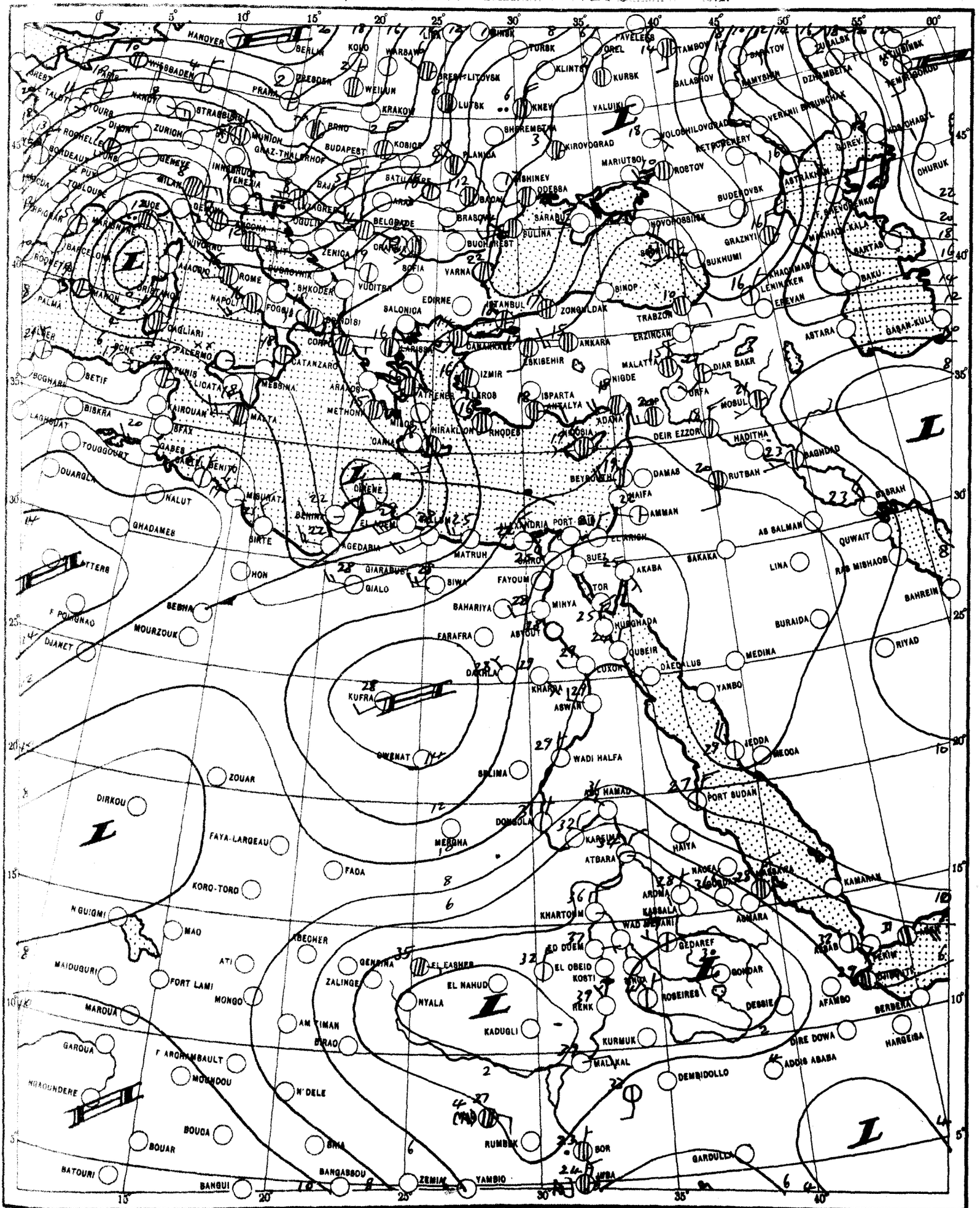


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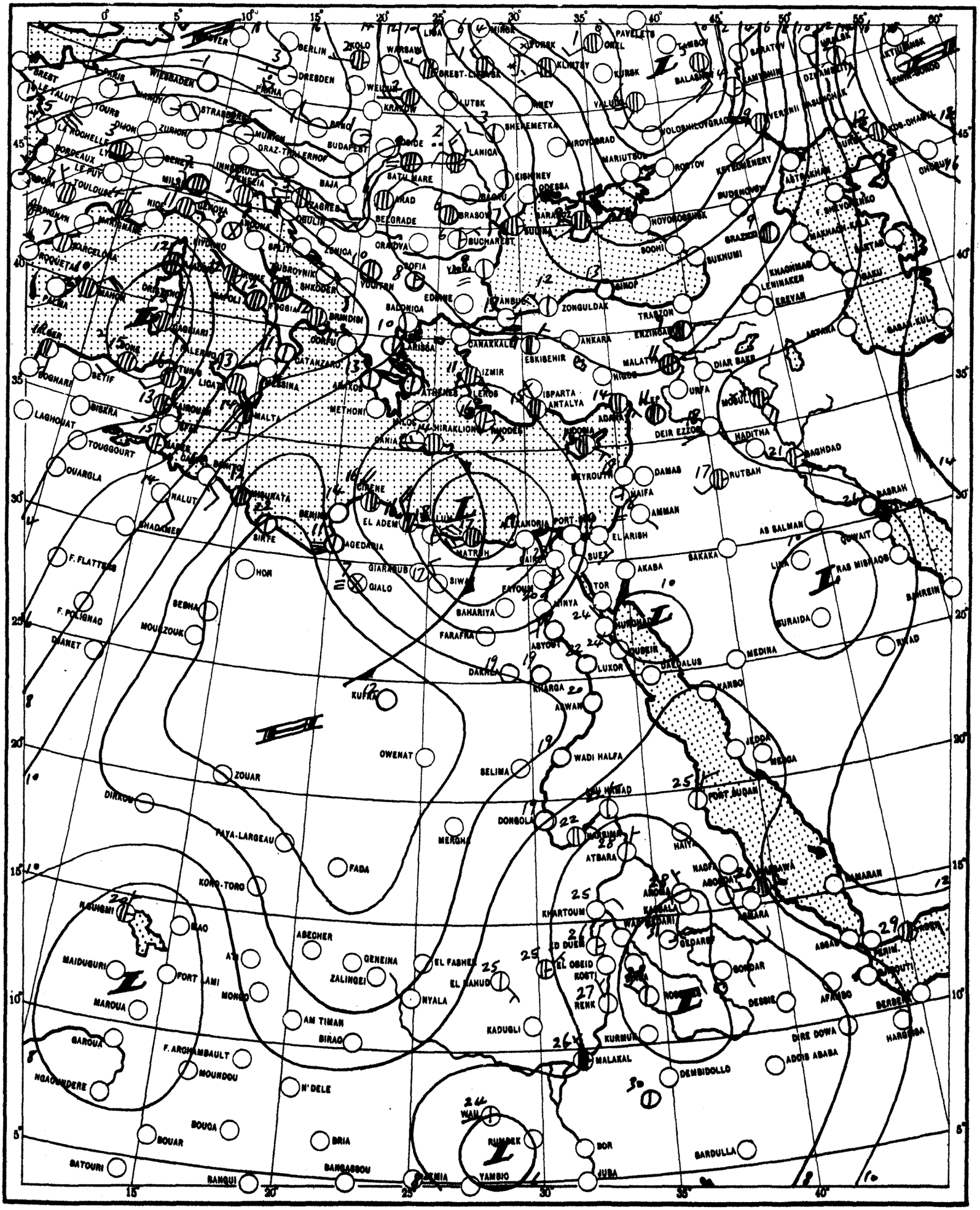
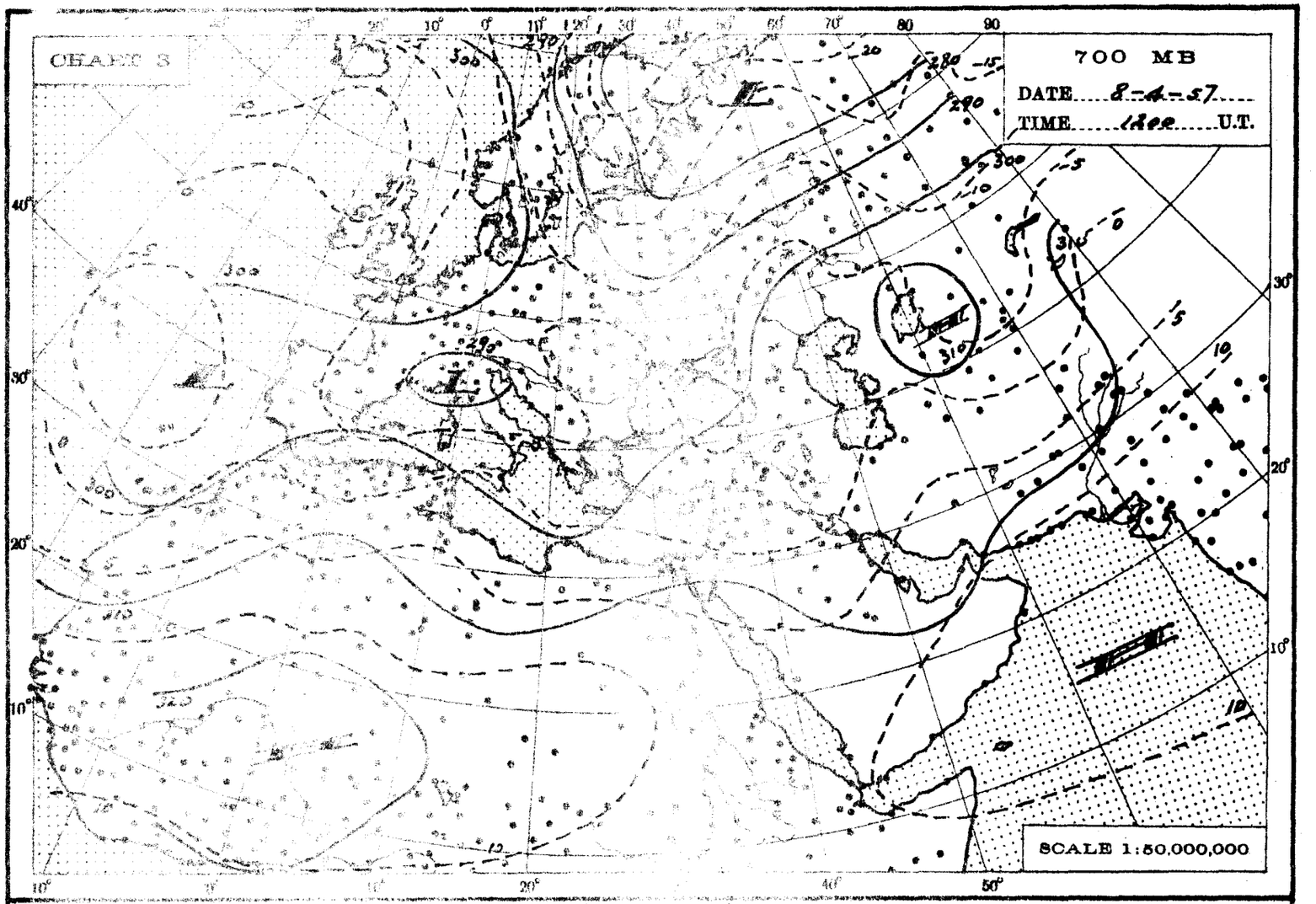
CHART 2 DATE 9-4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي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DATE 8-4-57
TIME 1200 U.T.
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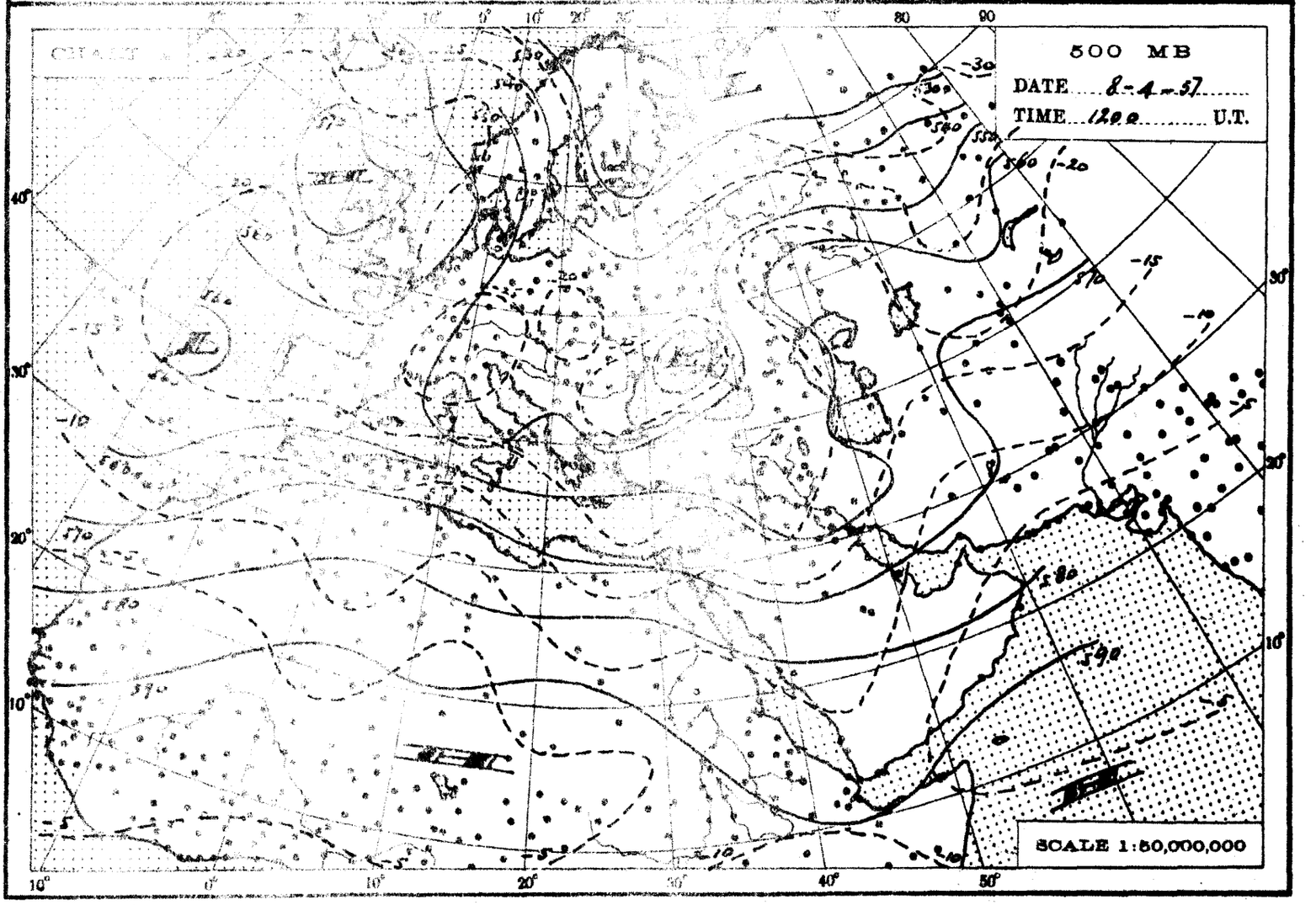

500 MB
DATE 8-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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).

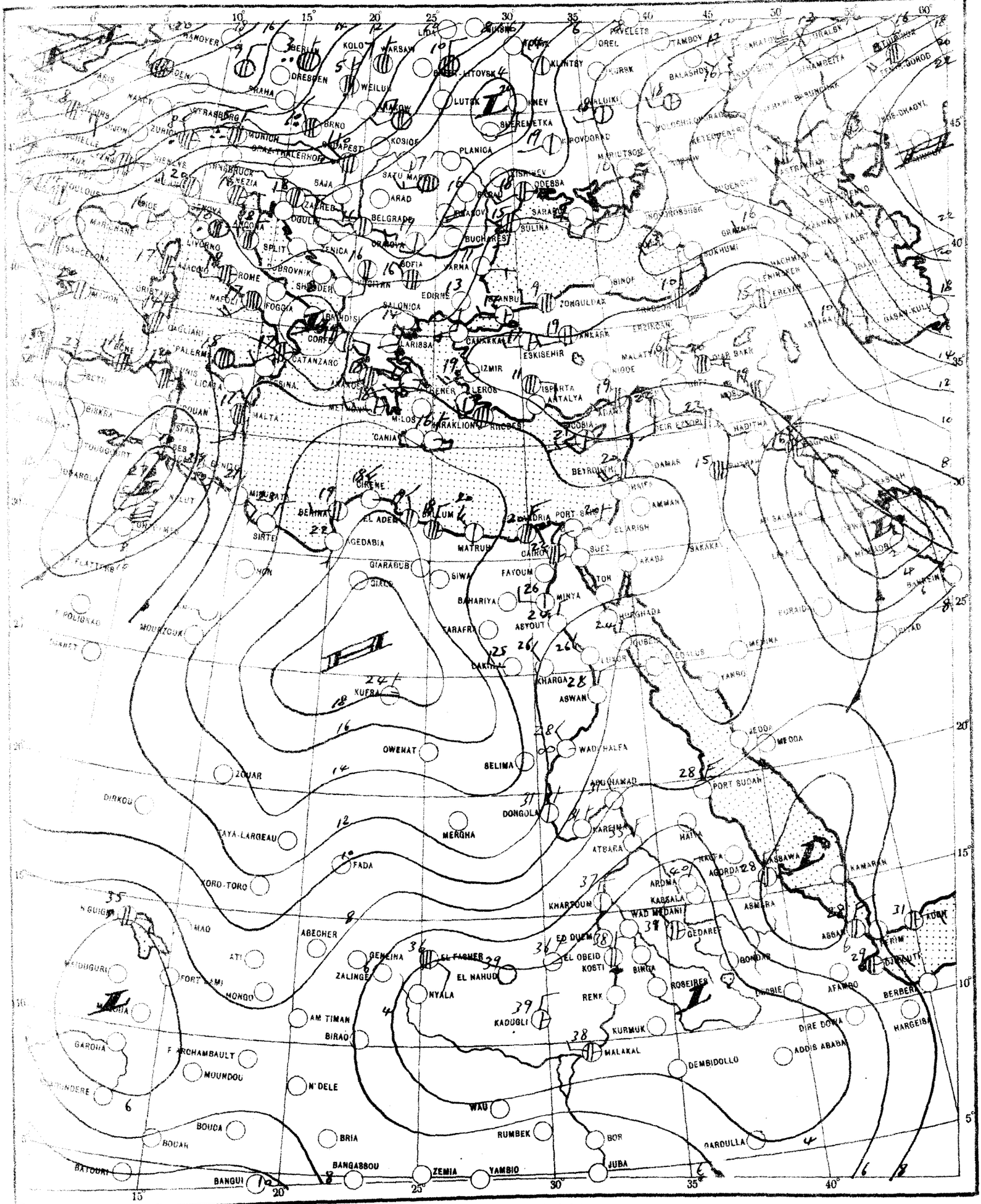
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

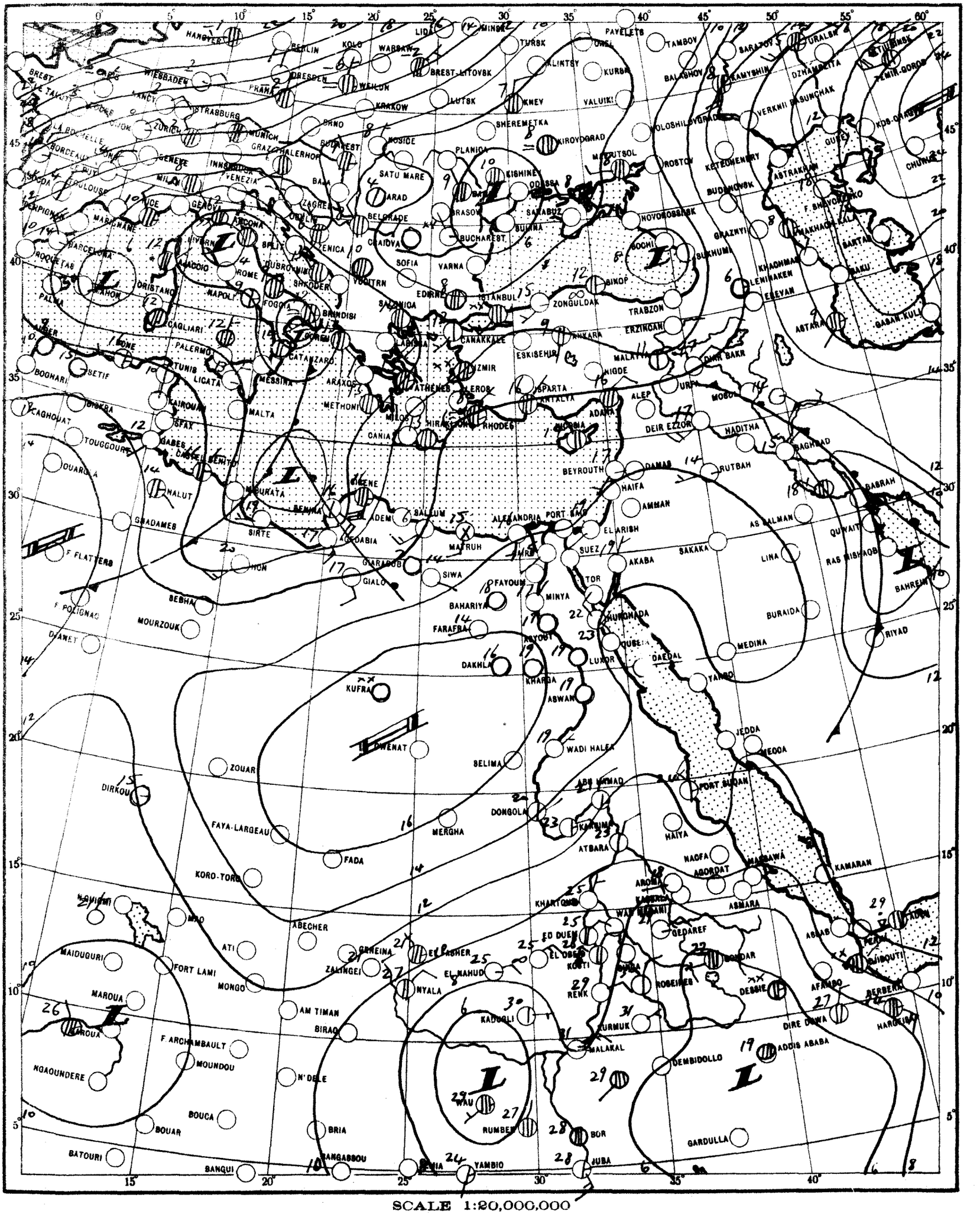
TEMPERATURE: In whole degrees centigrade

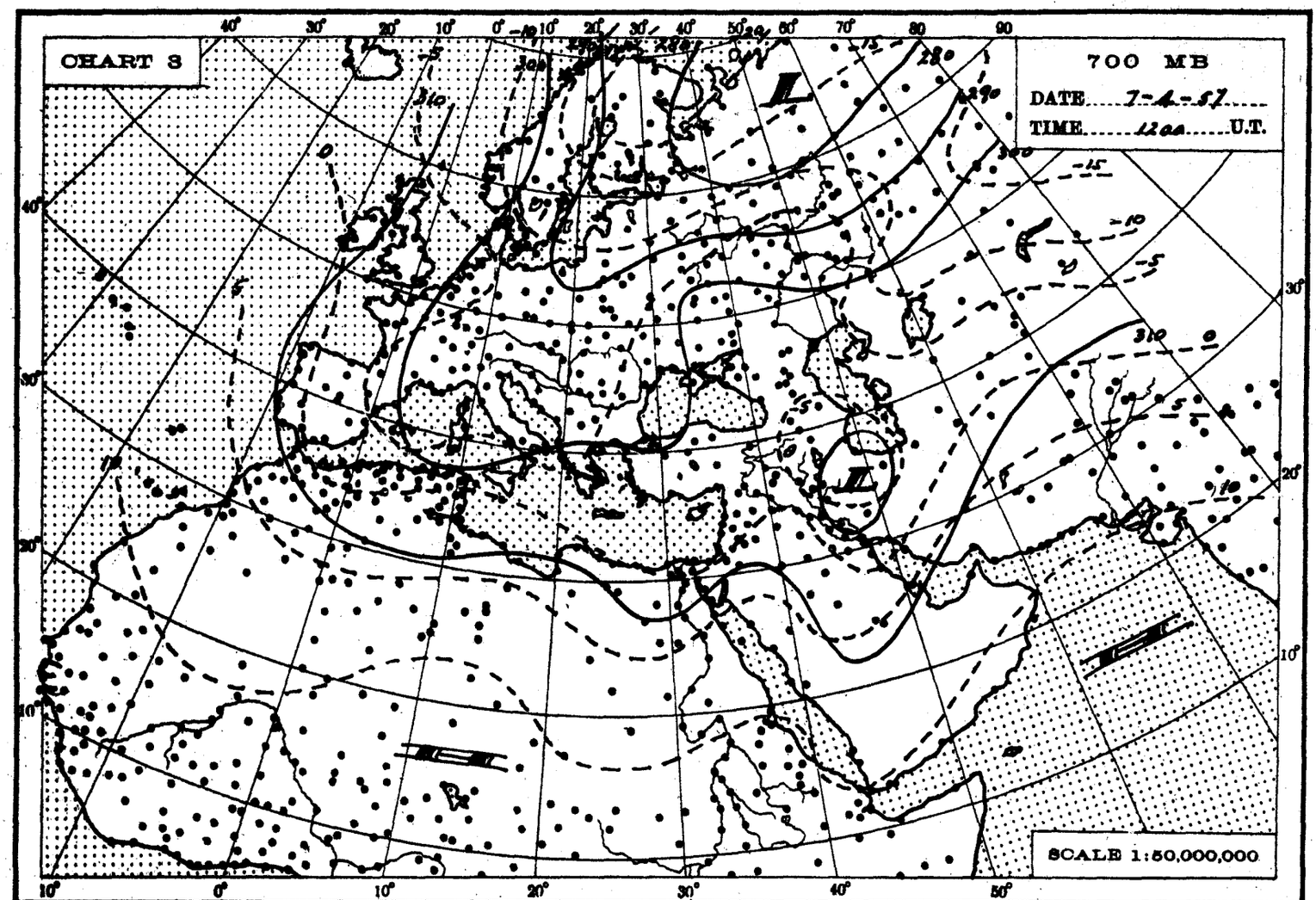
DATE ... 196 / TIME ... 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 8 — 4 1957 TIME 0600 U.T.

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DATE 7-4-57
TIME 12 00 U.T.
SCALE 1:50,000,000

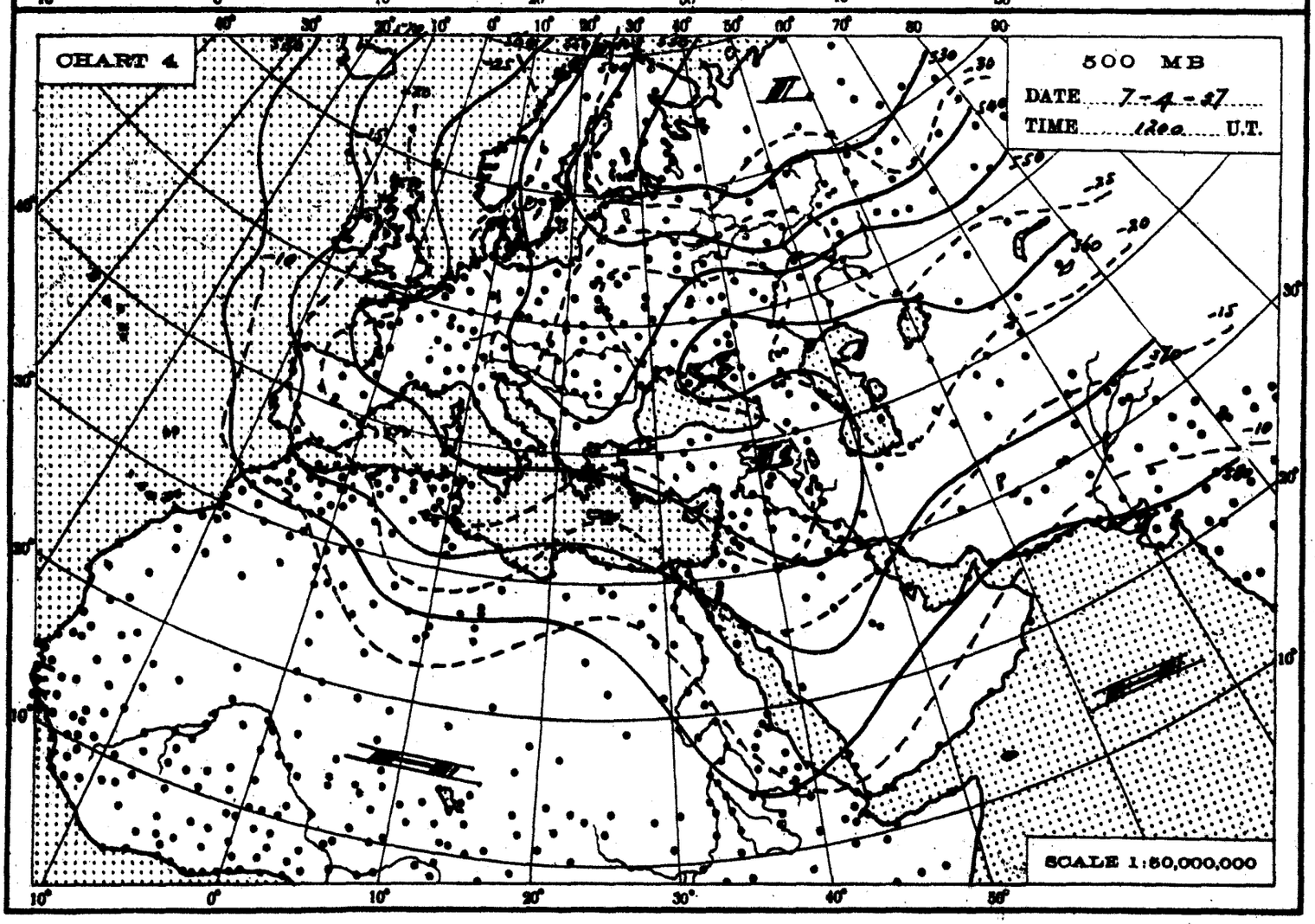


CHART 4
500 MB
DATE 7-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

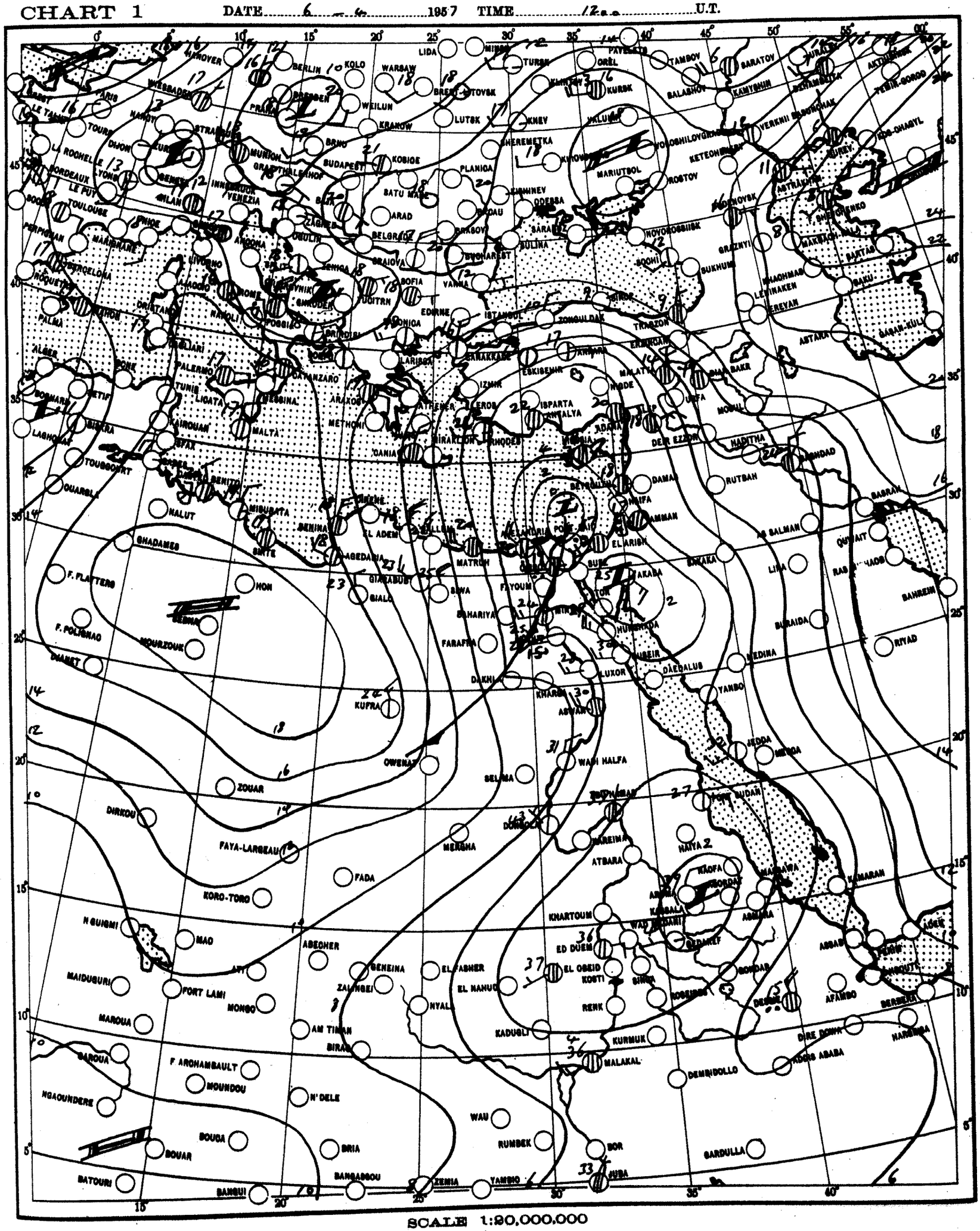
Isotherms " " " 5° C. (Broken lines).

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 6 — 6 1957 TIME 12 a.m. U.T.

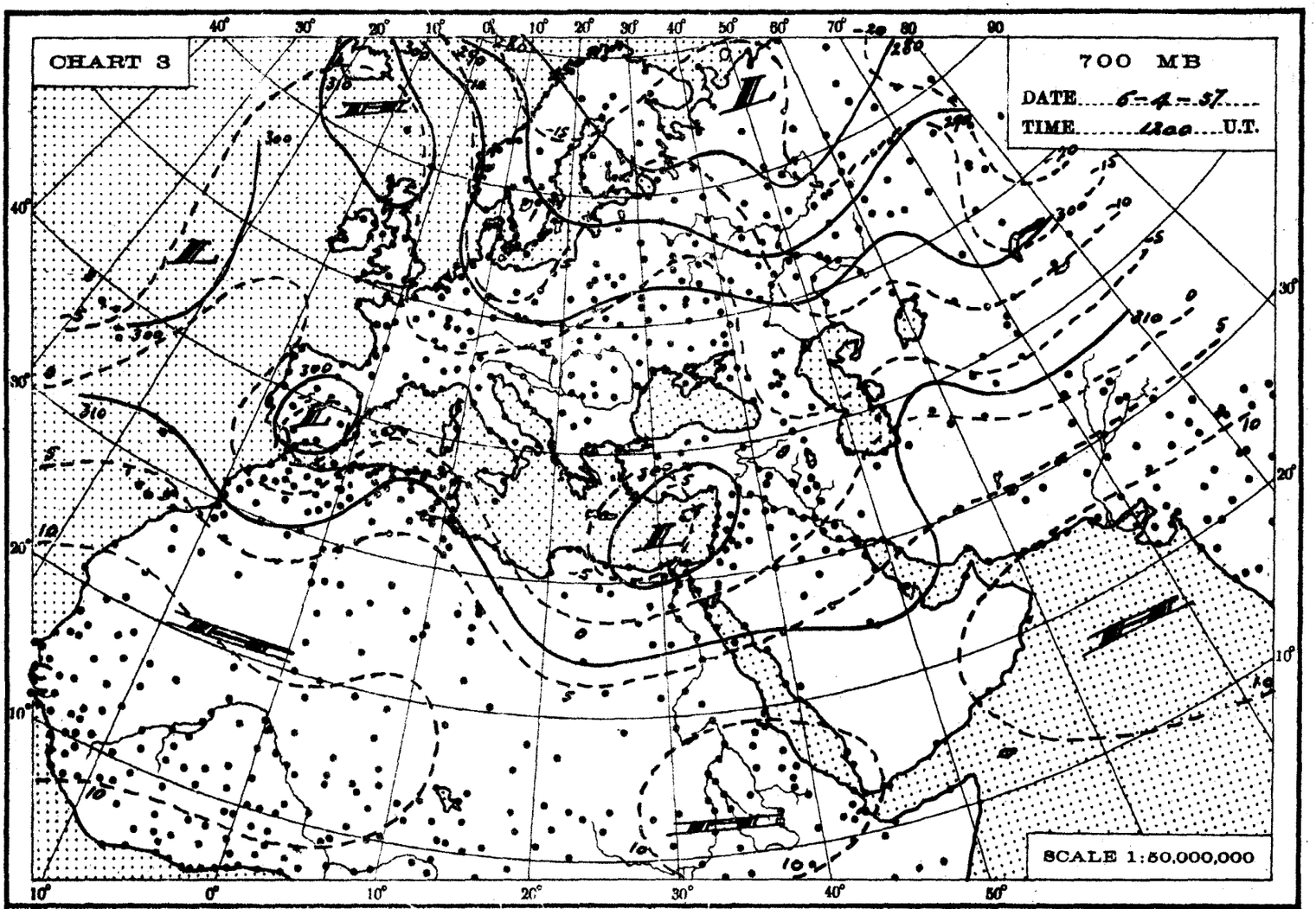


SCALE 1:20,000,000

CHART 2 DATE 7 – 4 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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700 MB
DATE 6-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

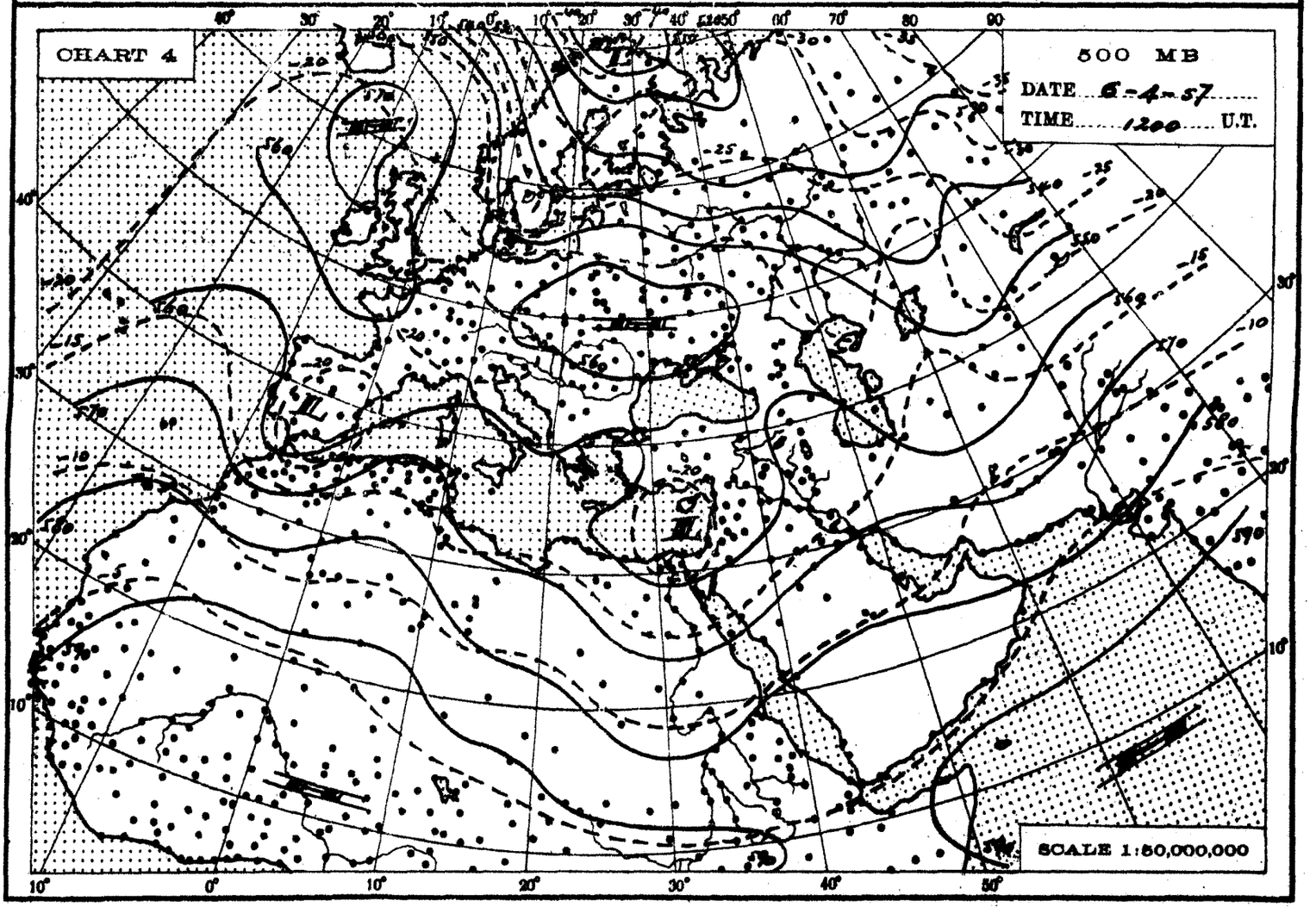


CHART 4
500 MB
DATE 6-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ◔ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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).

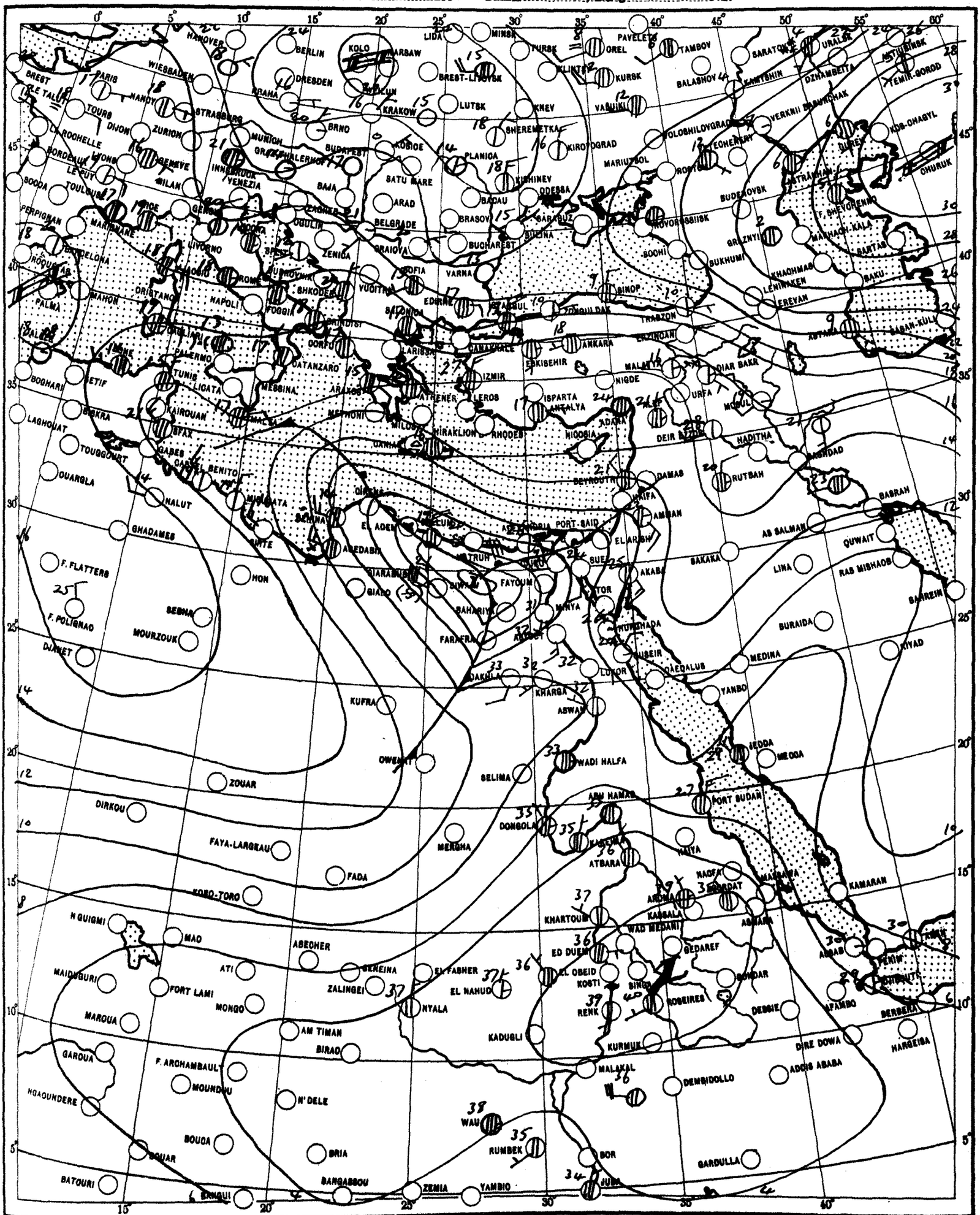
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 4 1957 TIME 12 U.T.



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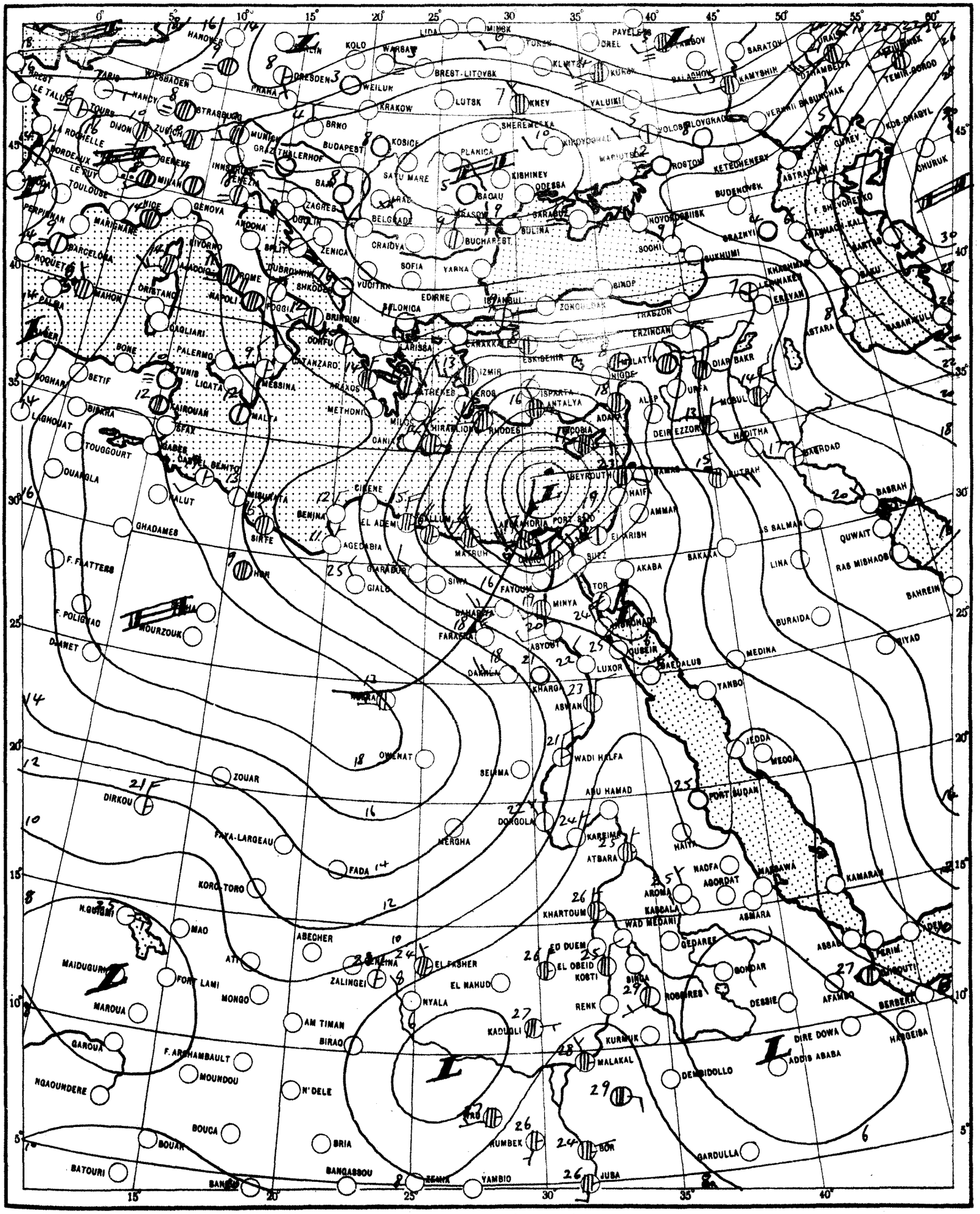

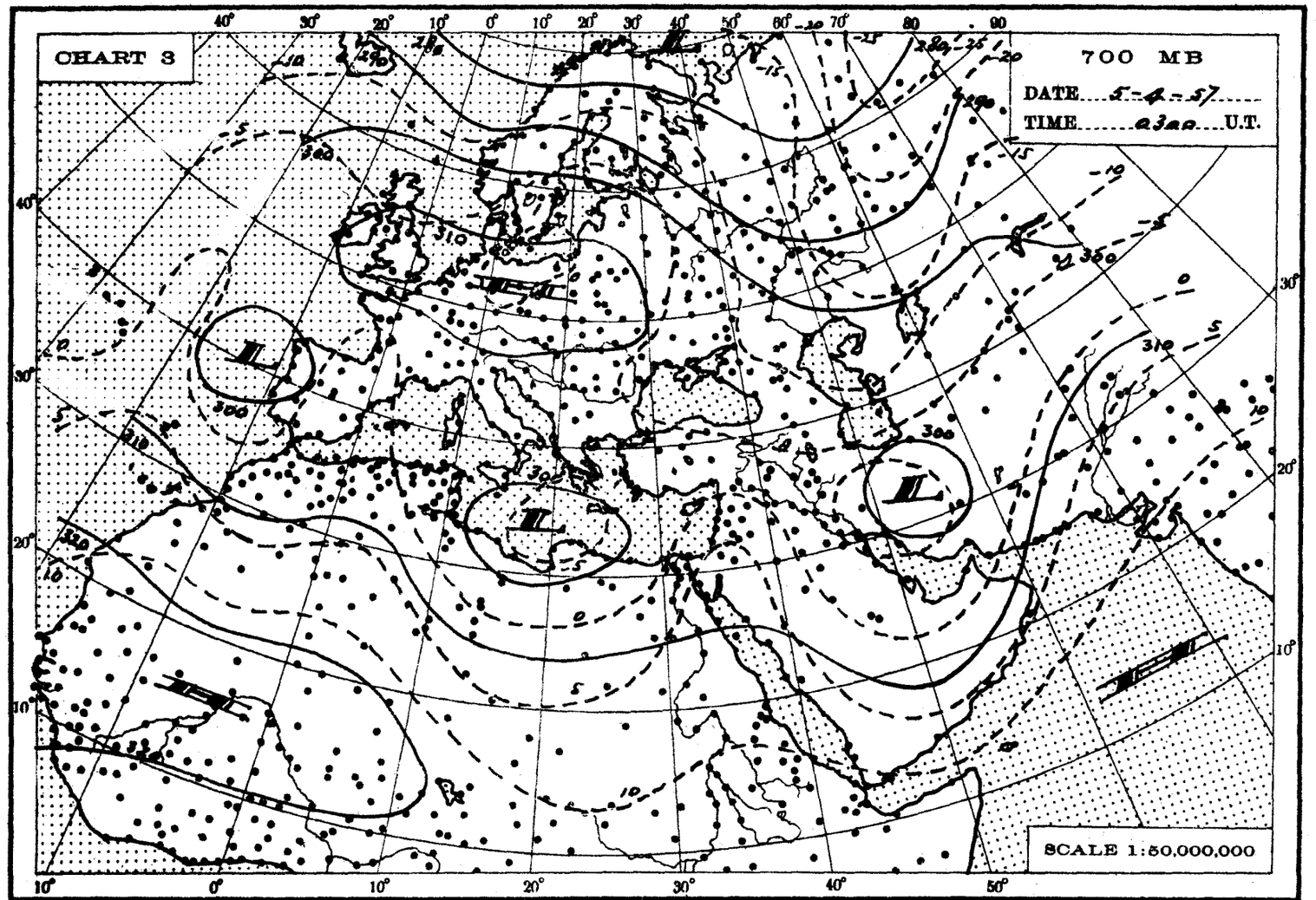
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DATE 5-4-57
TIME 0300 U.T.
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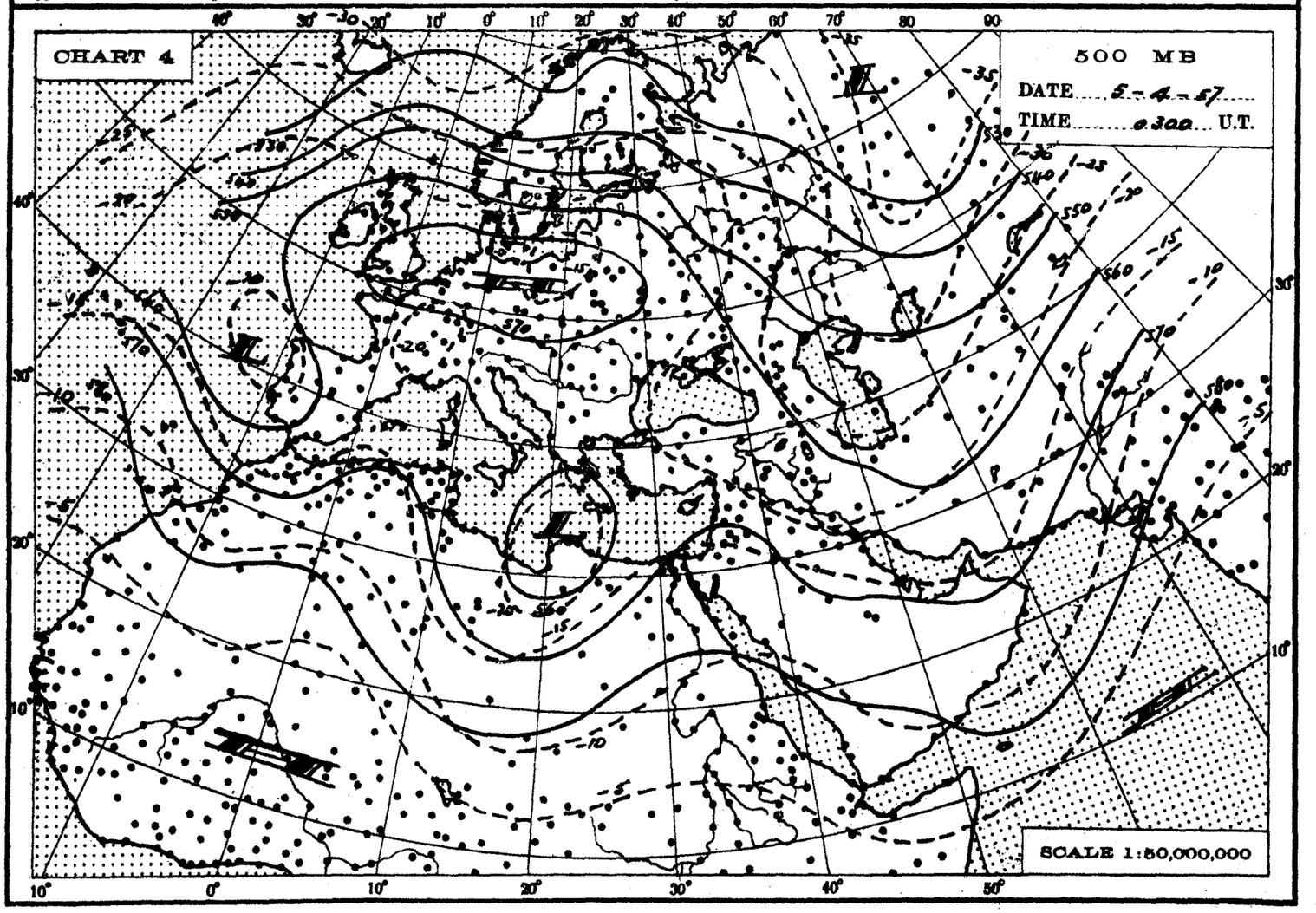
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500 MB
DATE 5-4-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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 4-4 1957 TIME 1200 U.T.

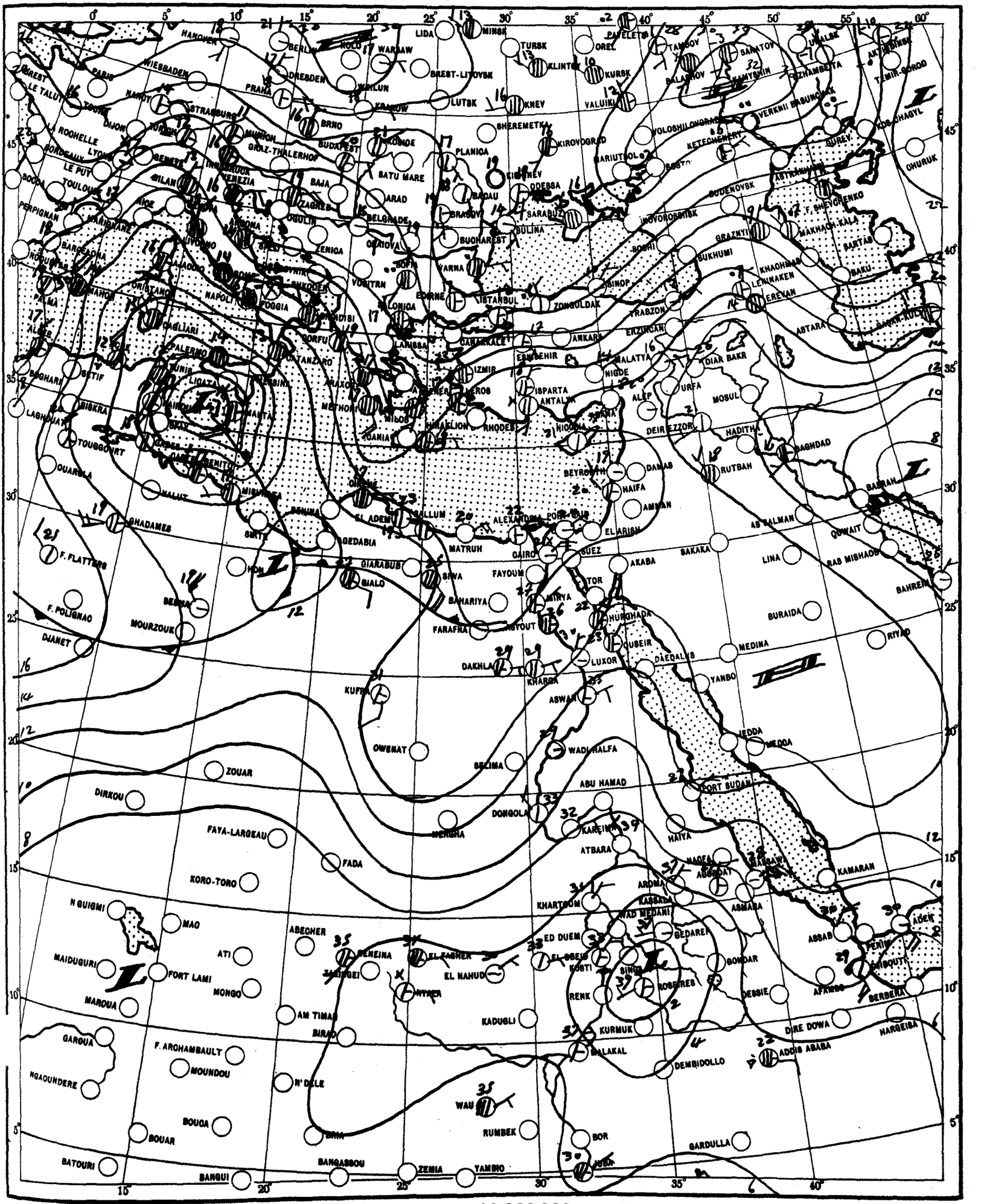
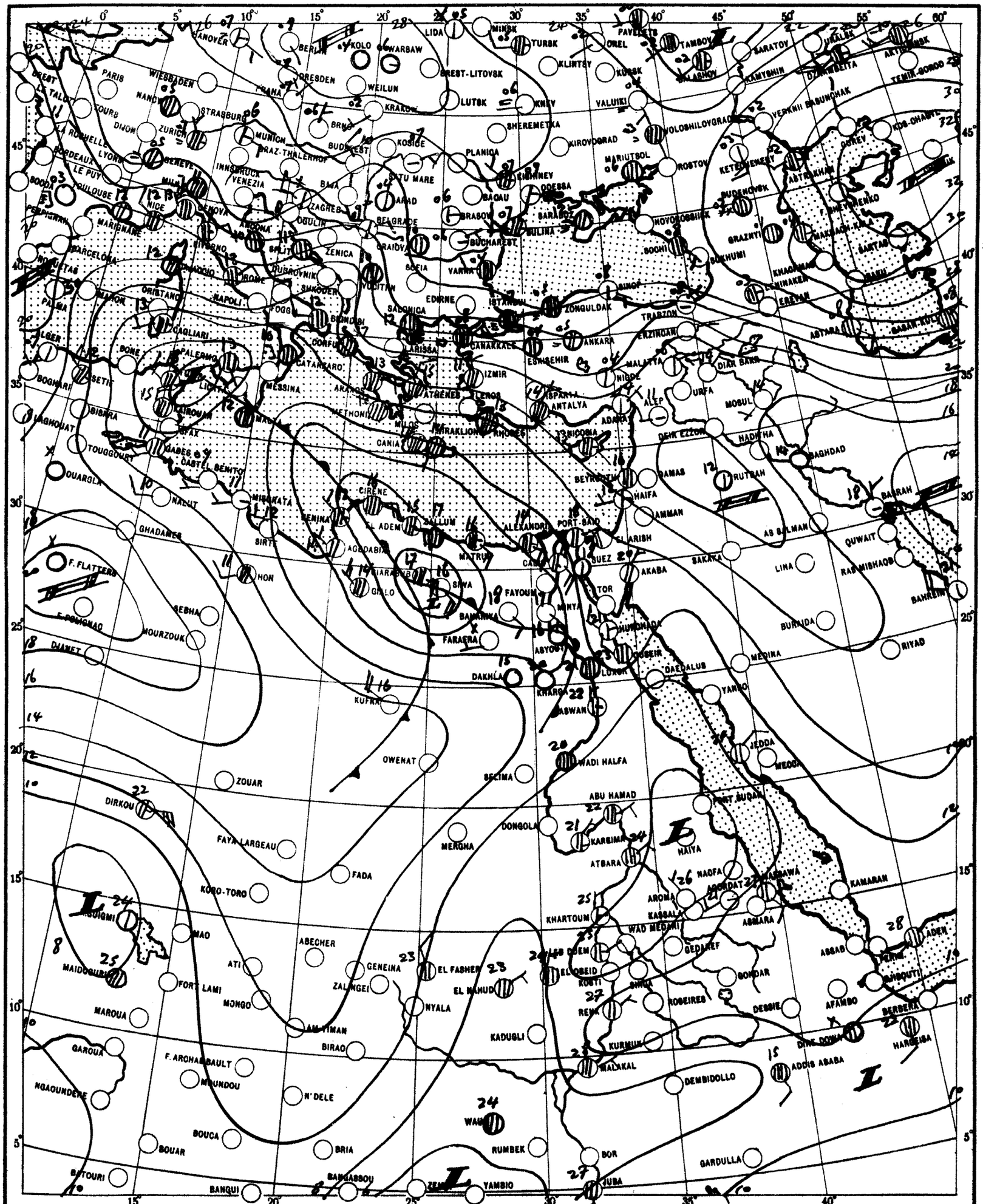


CHART 2 DATE 5. 4. 1957 TIME 0600 U.T.



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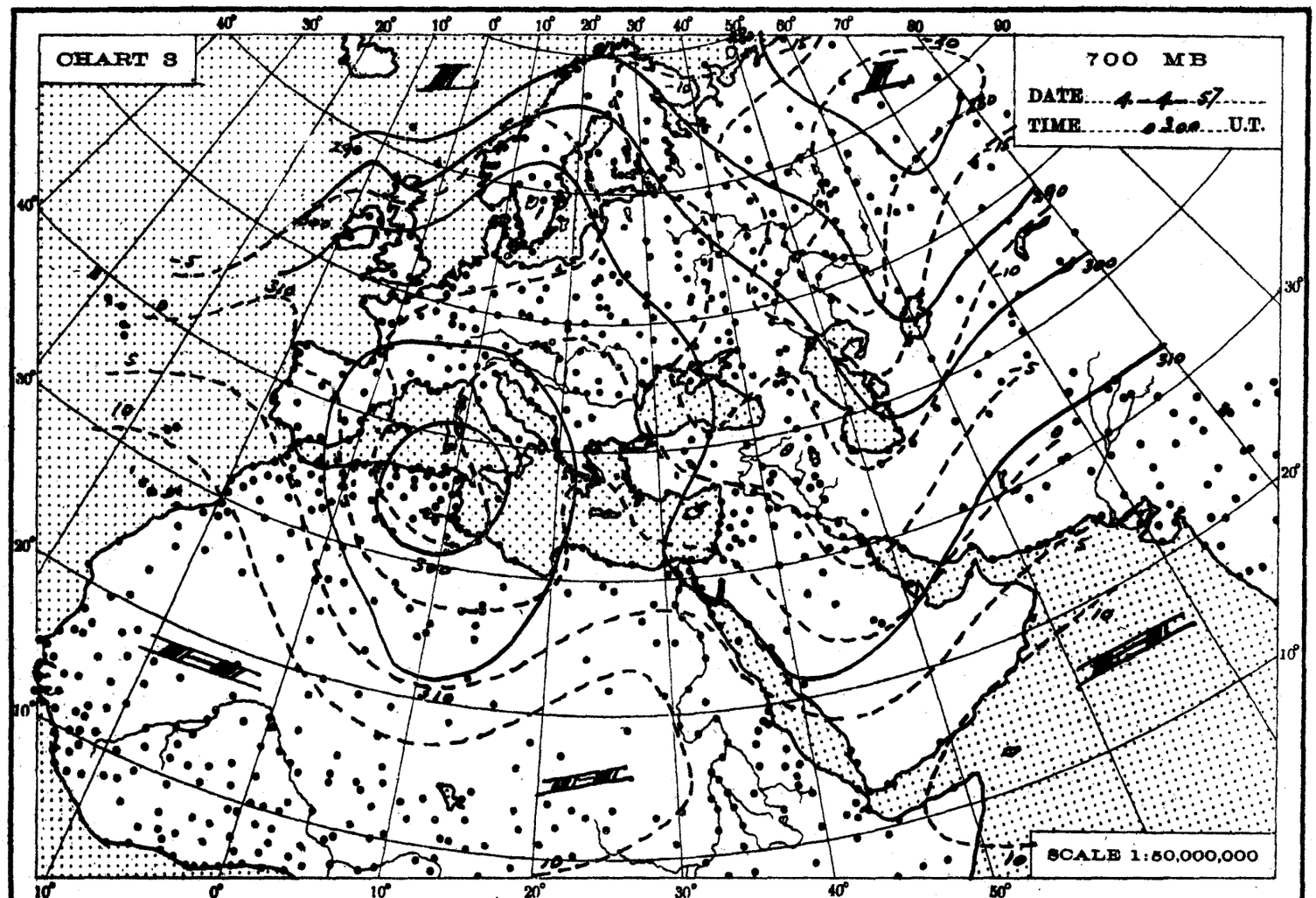
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TIME 0300 U.T.
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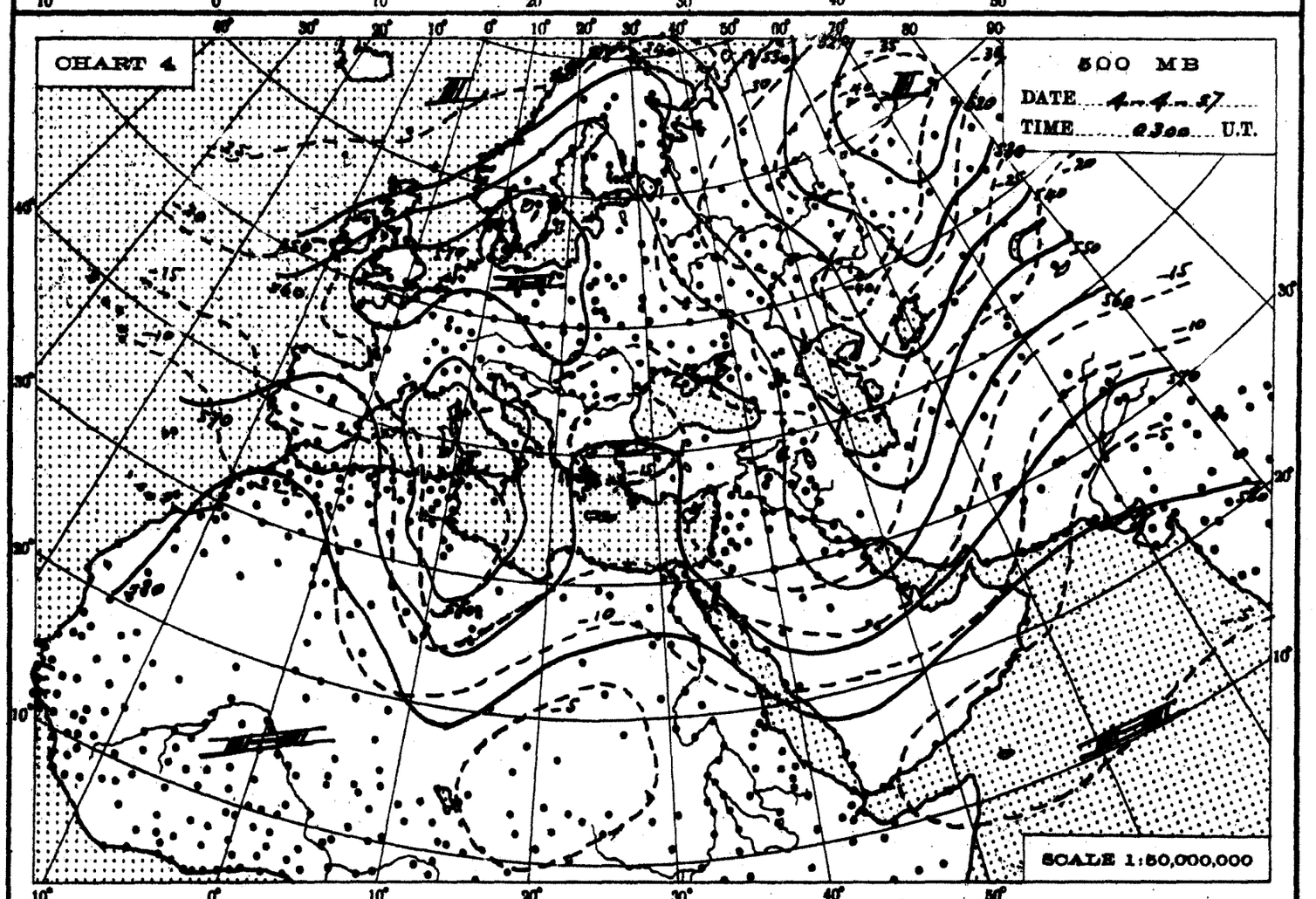
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500 MB
DATE 4-4-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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 3 4 1957 TIME 12 00 U.T.

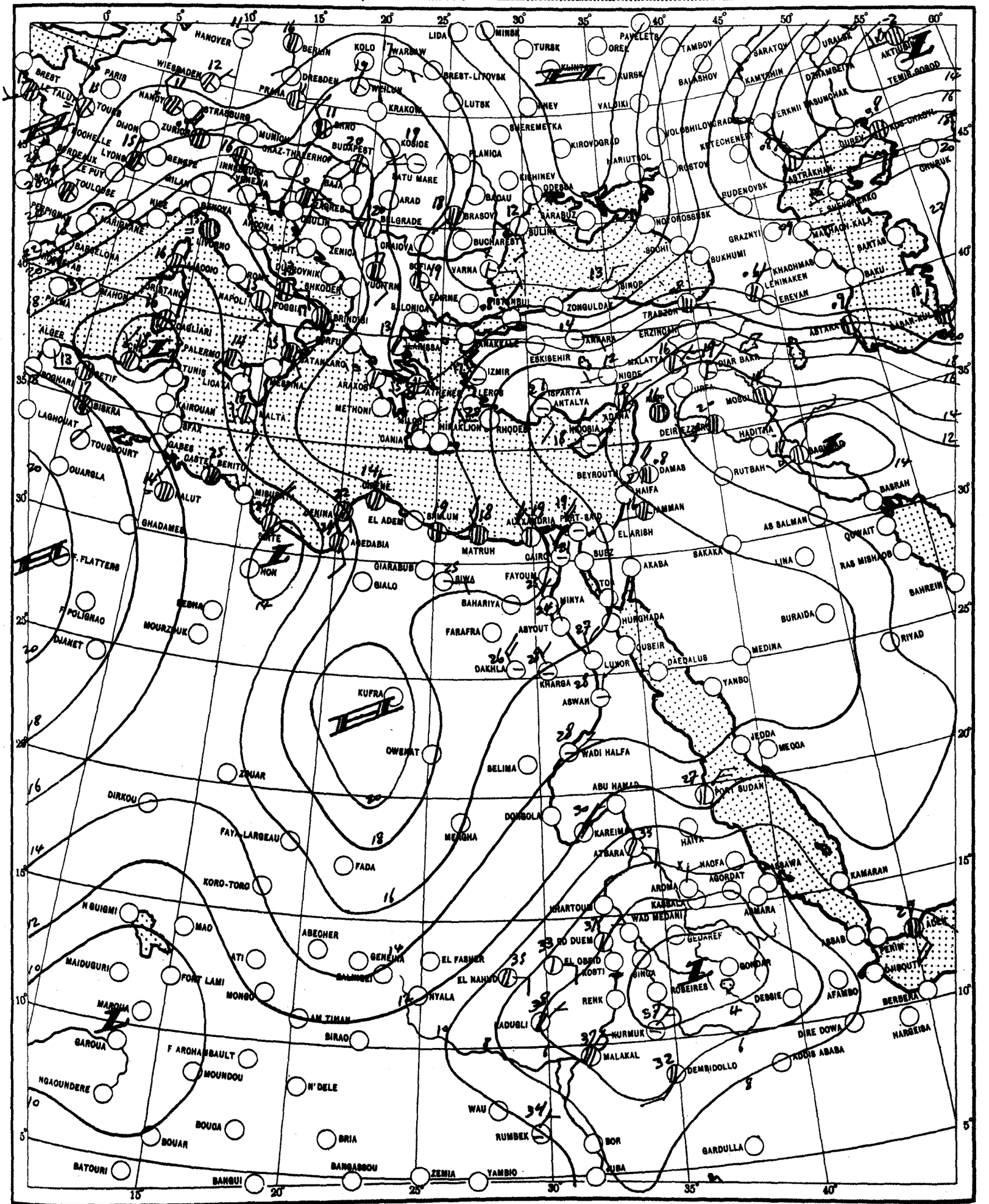

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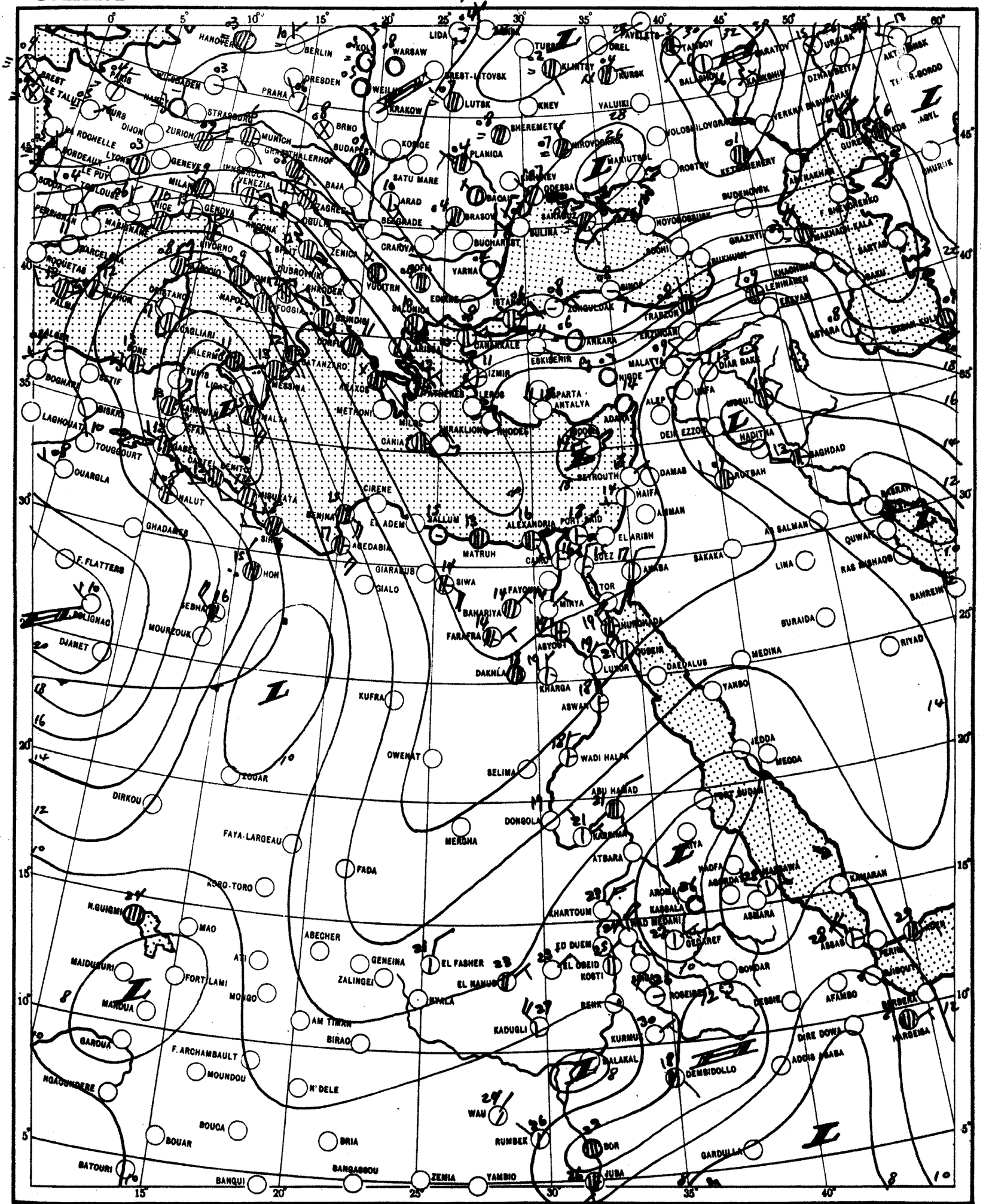
CHART 2 DATE 4 - 4 - 1957 TIME 0600 U.T.



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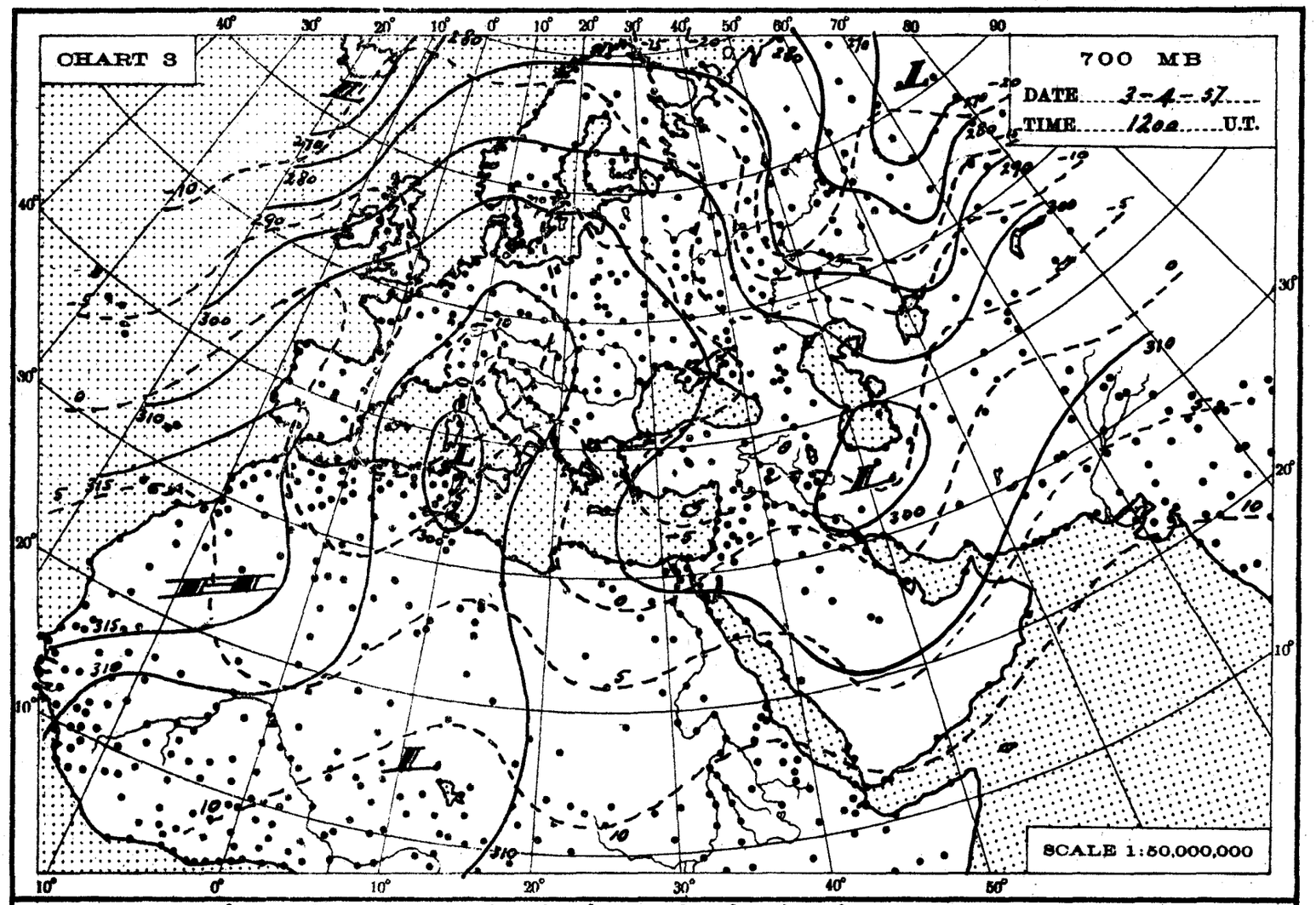
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TIME 1200 U.T.
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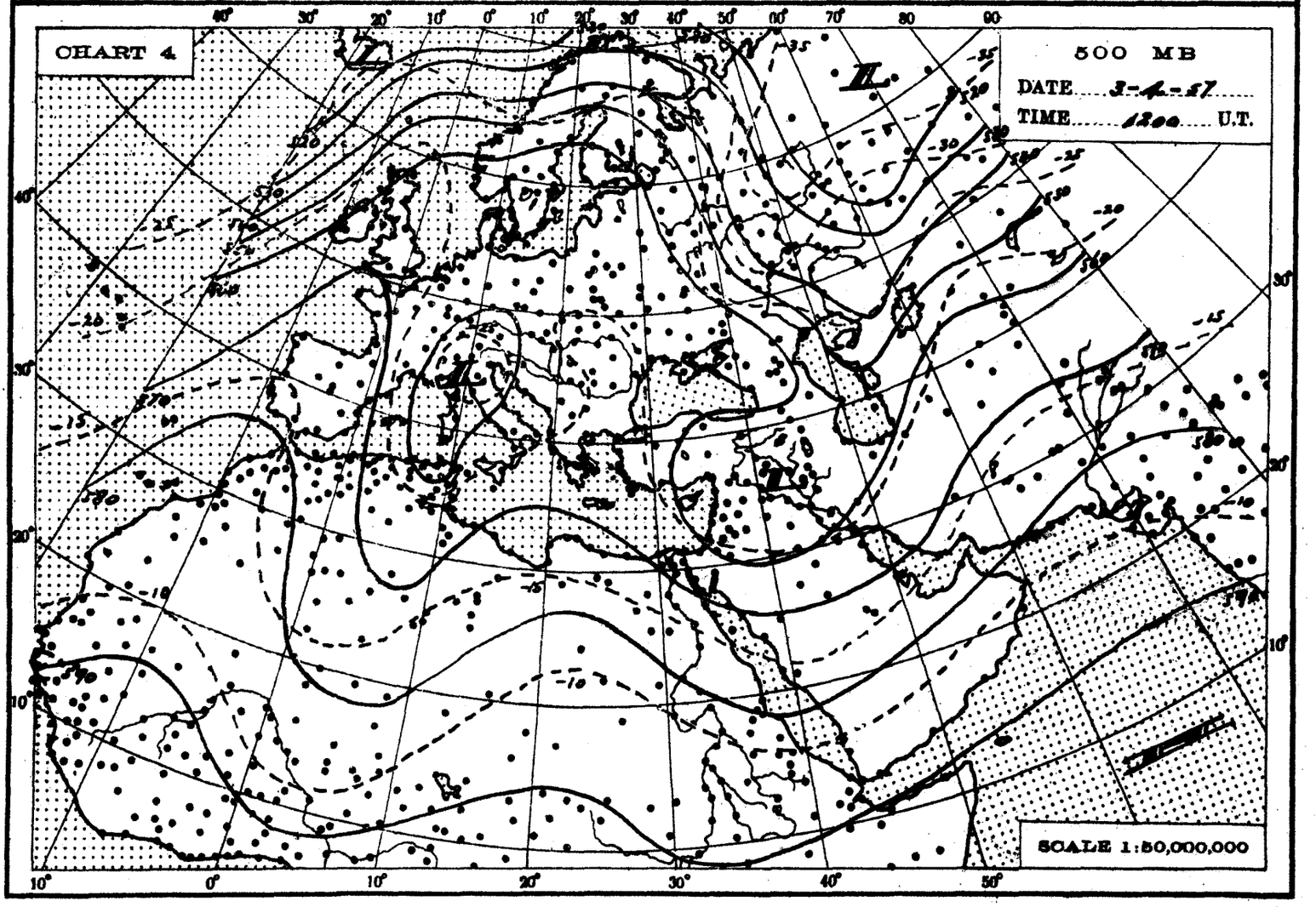
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DATE 3-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

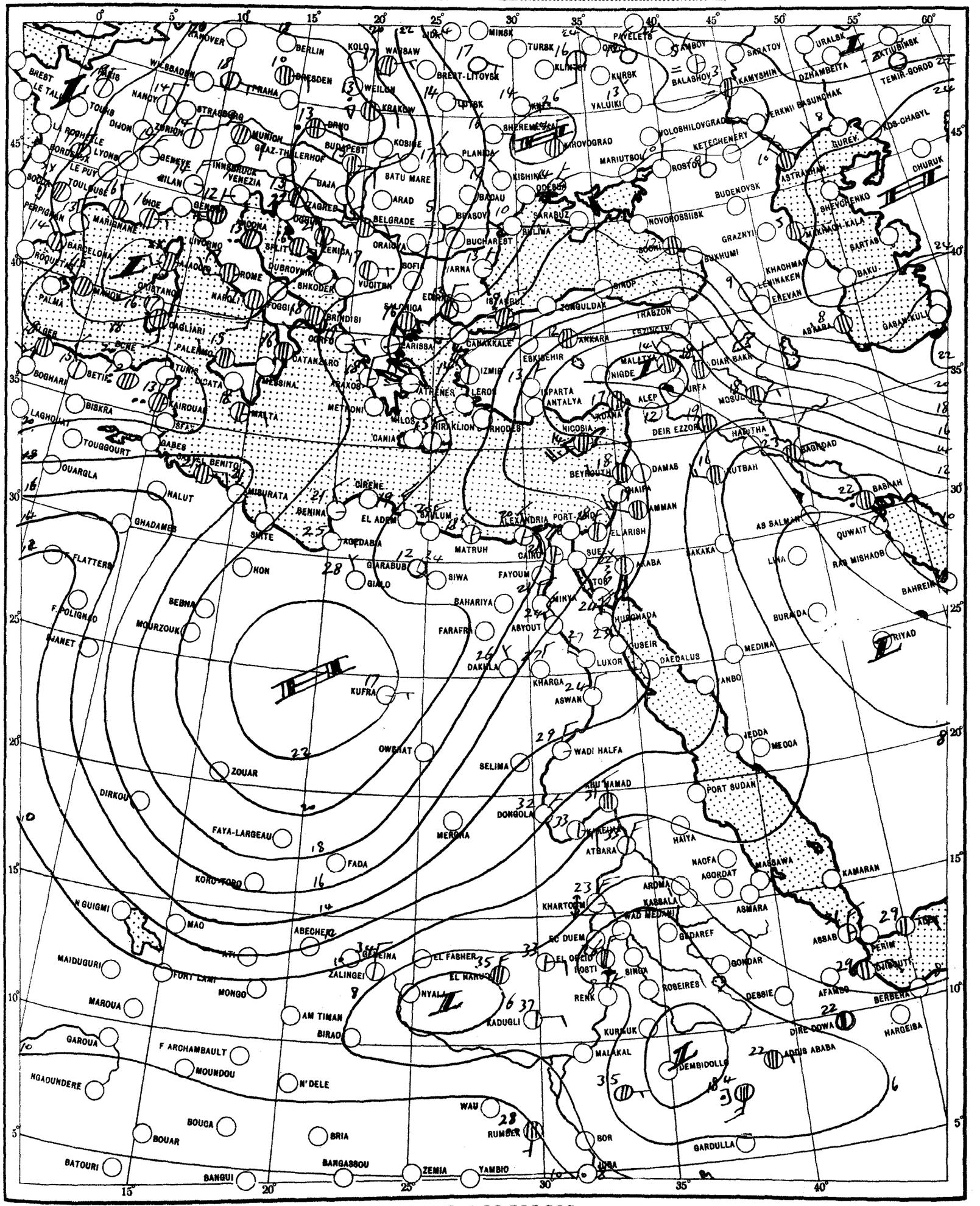
Isotherms " " " 5° C. (Broken lines).

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 - 4 1957 TIME 12.. U.T.



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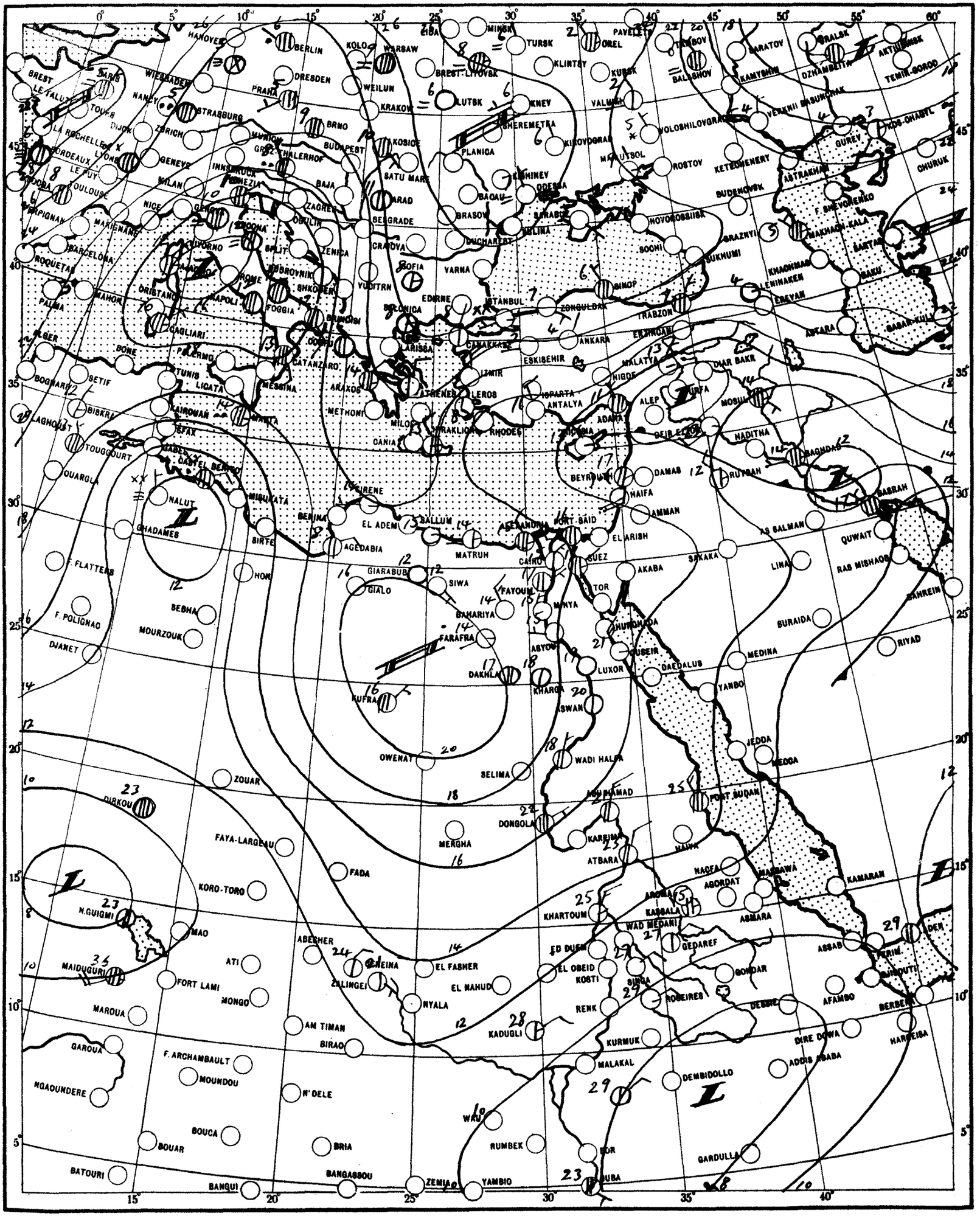

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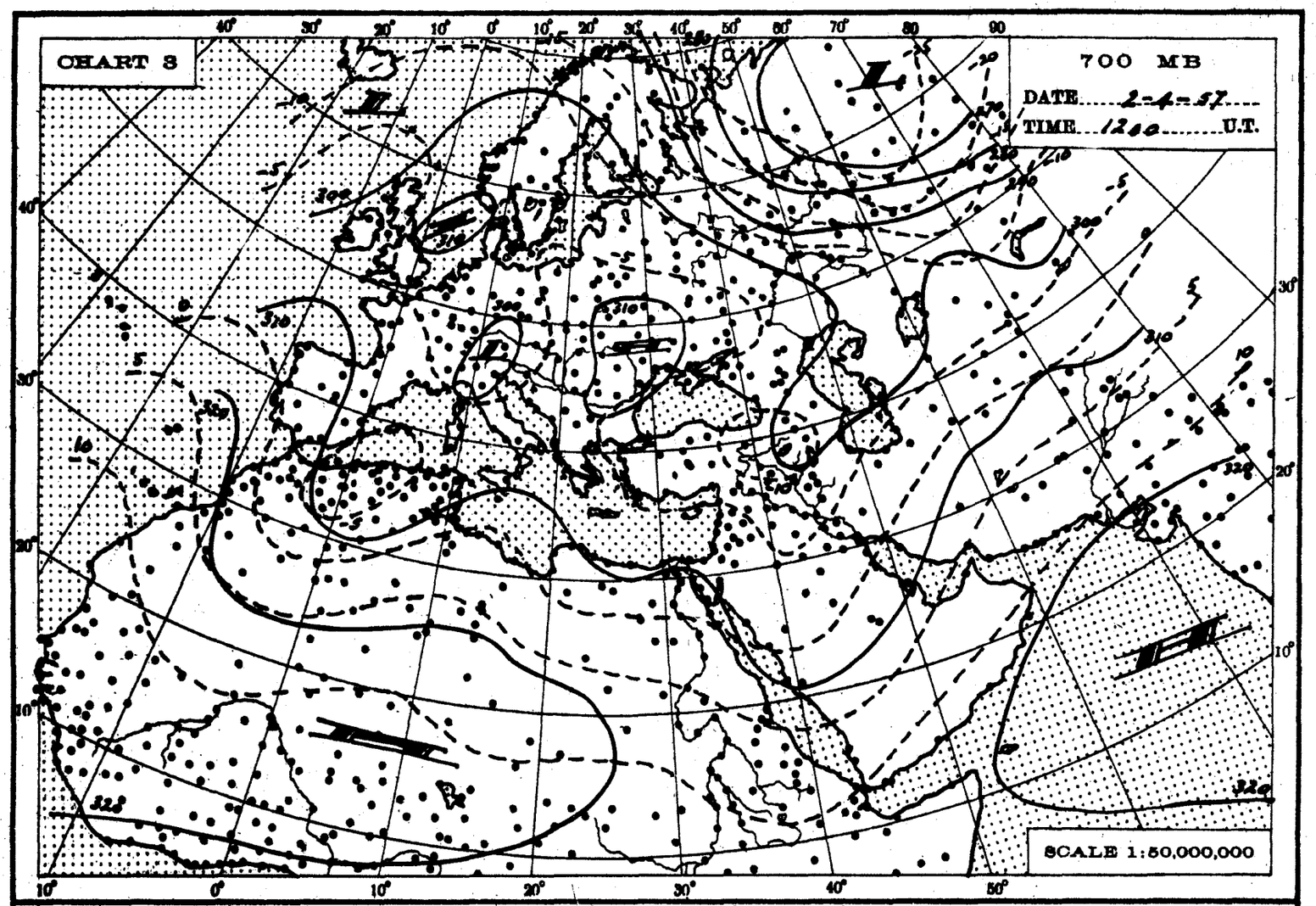
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TIME 1200 U.T.
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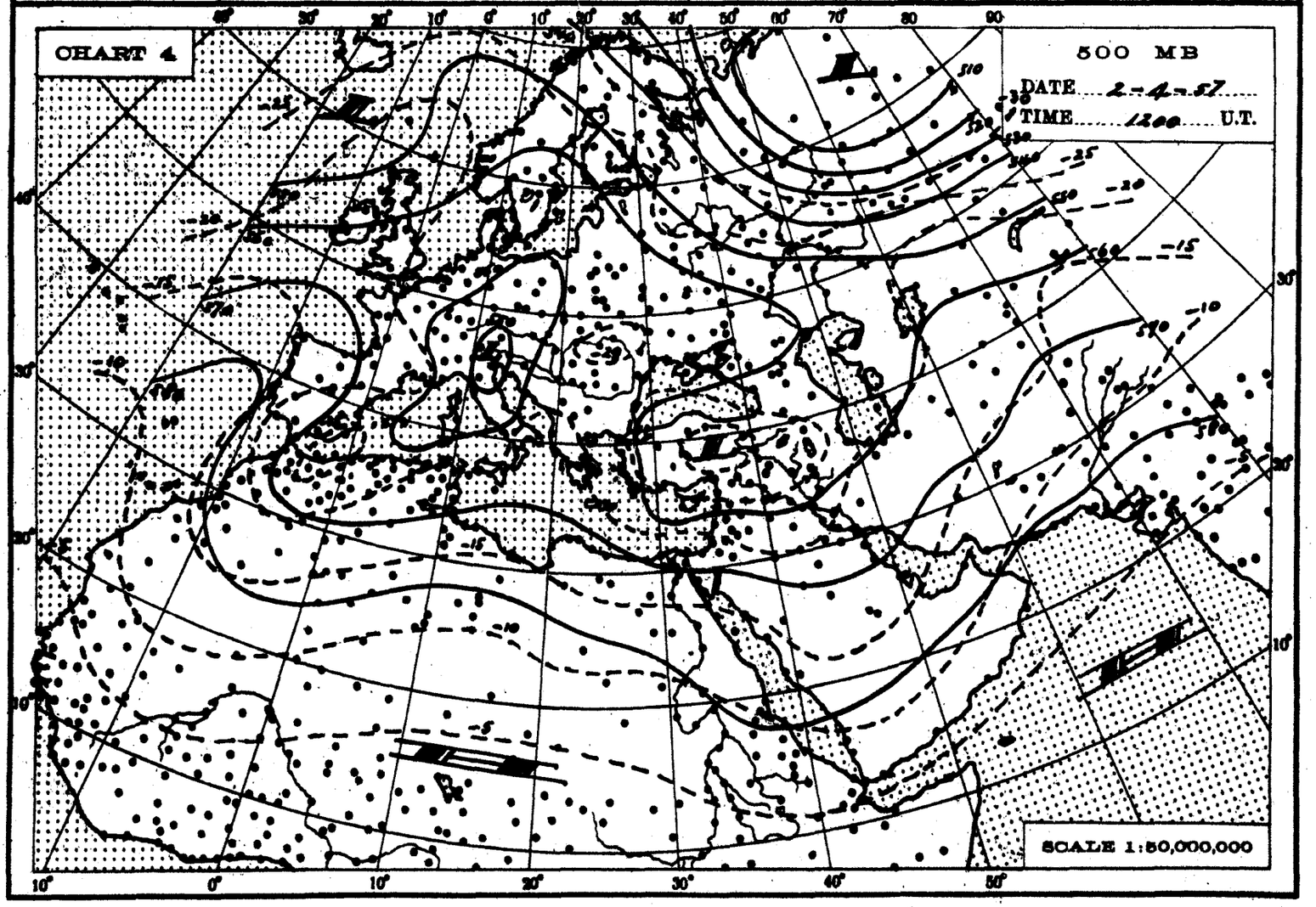
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DATE 2-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
◔	sky 1/8 covered.	◑	sky 2/8 covered.	◕	sky 3/8 covered.
◑	sky 4/8 covered.	◕	sky 5/8 covered.	●	sky 6/8 covered.
●	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).

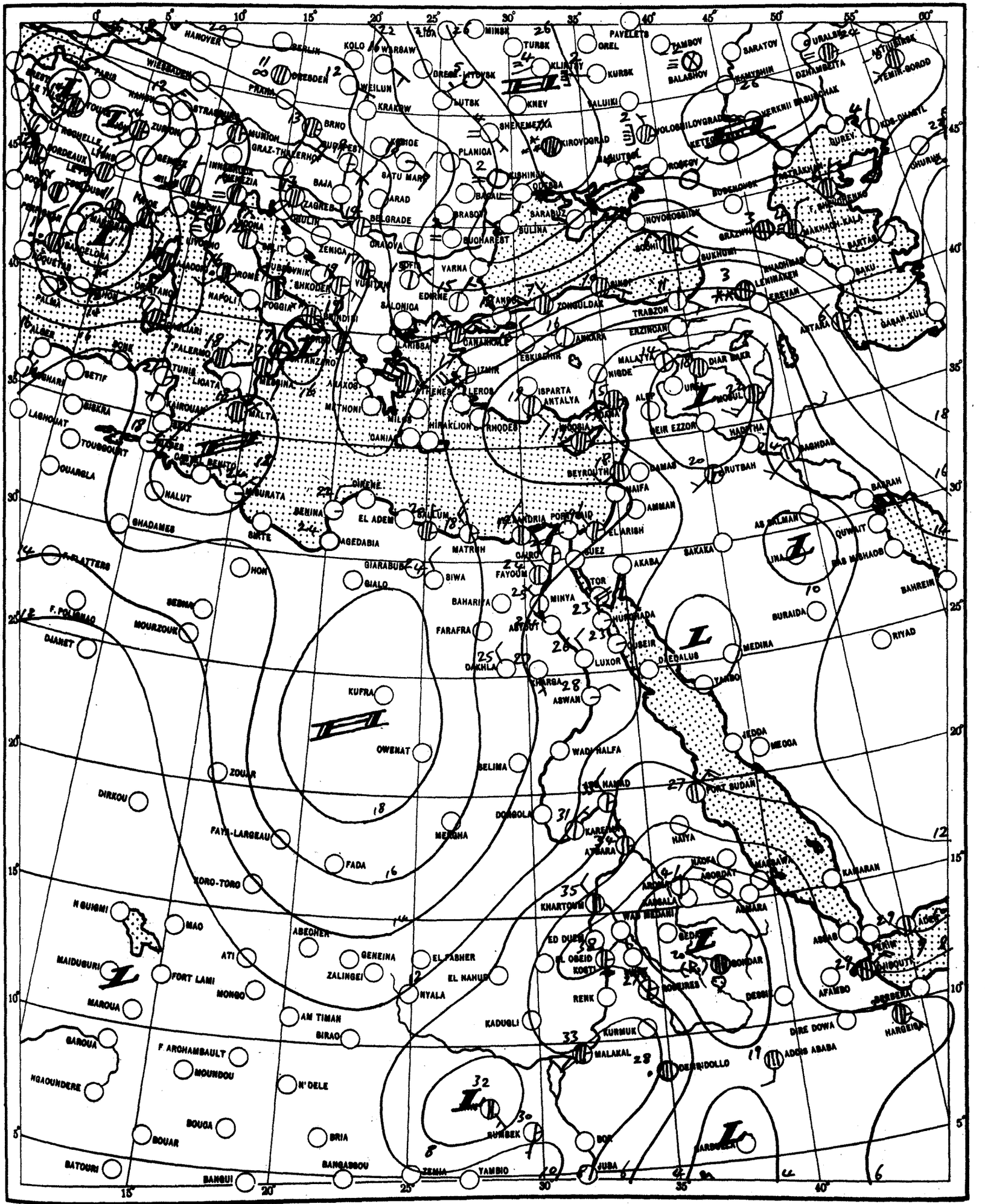
Isotherms " " " 5° C. (Broken lines).

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 1 4 1957 TIME 12 00 U.T.



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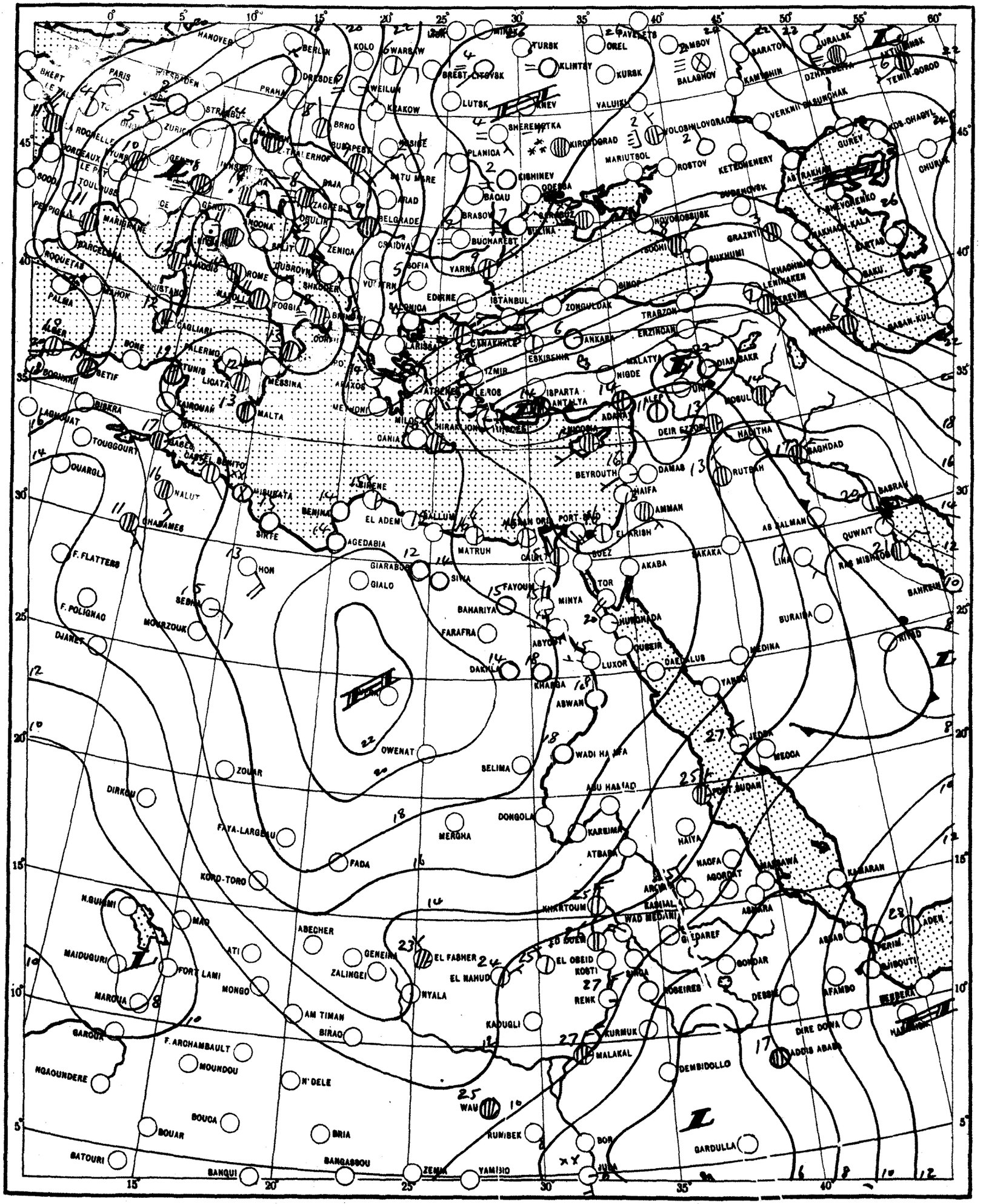

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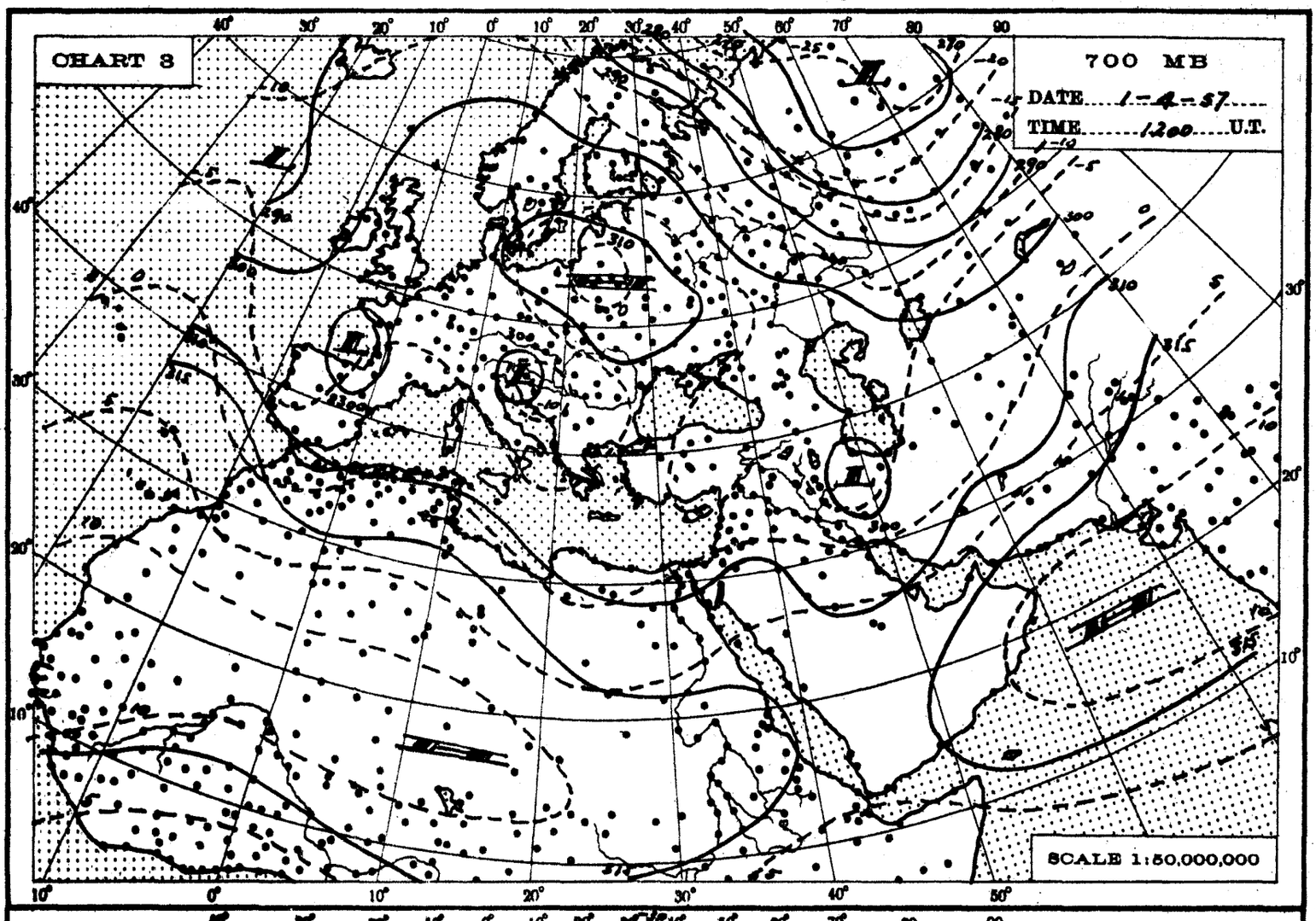
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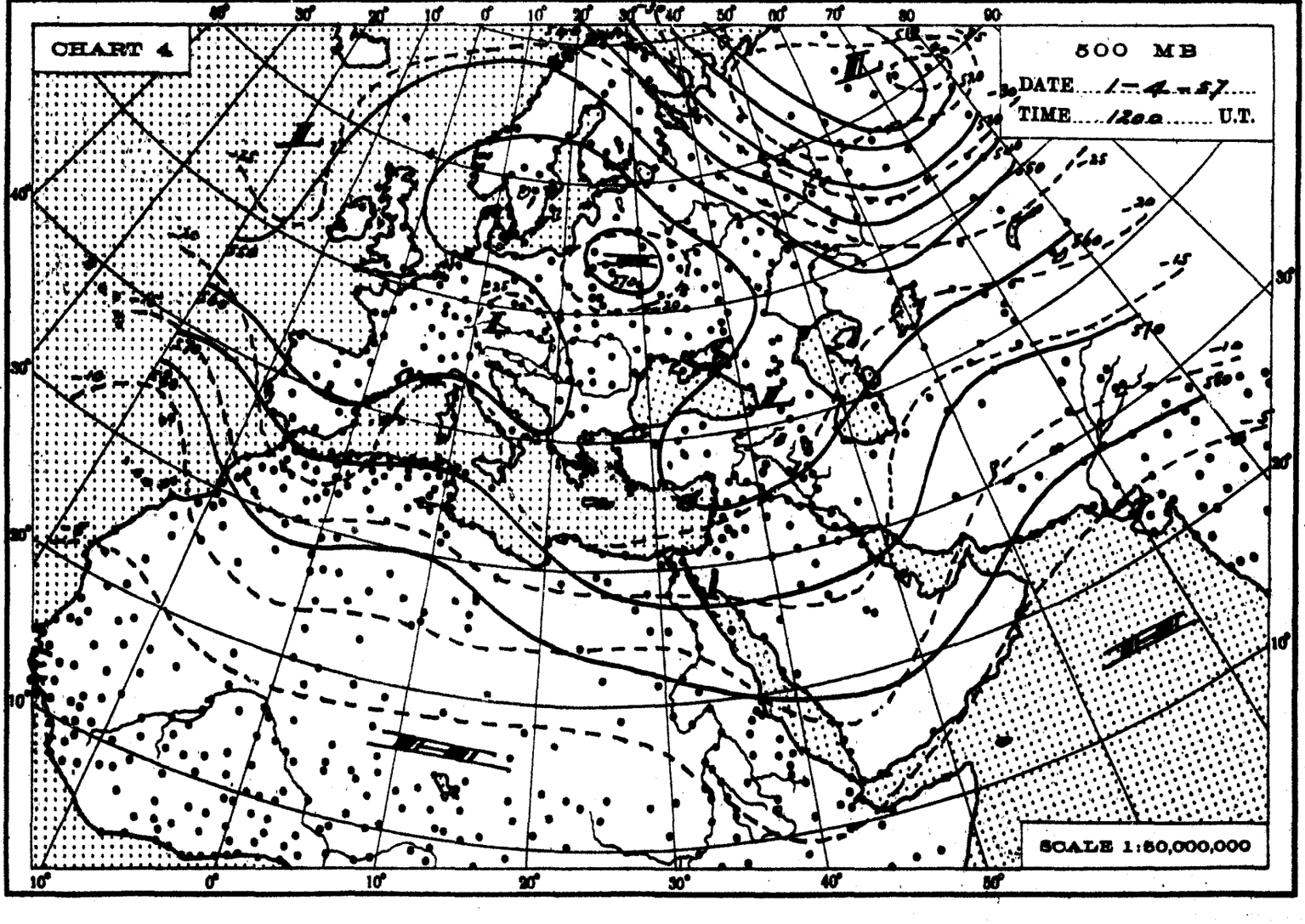
DATE 1-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 1-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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
WEATHER BUREAU

CHART 1 DATE 31 - 3 1957 TIME 12.0.0 U.T.

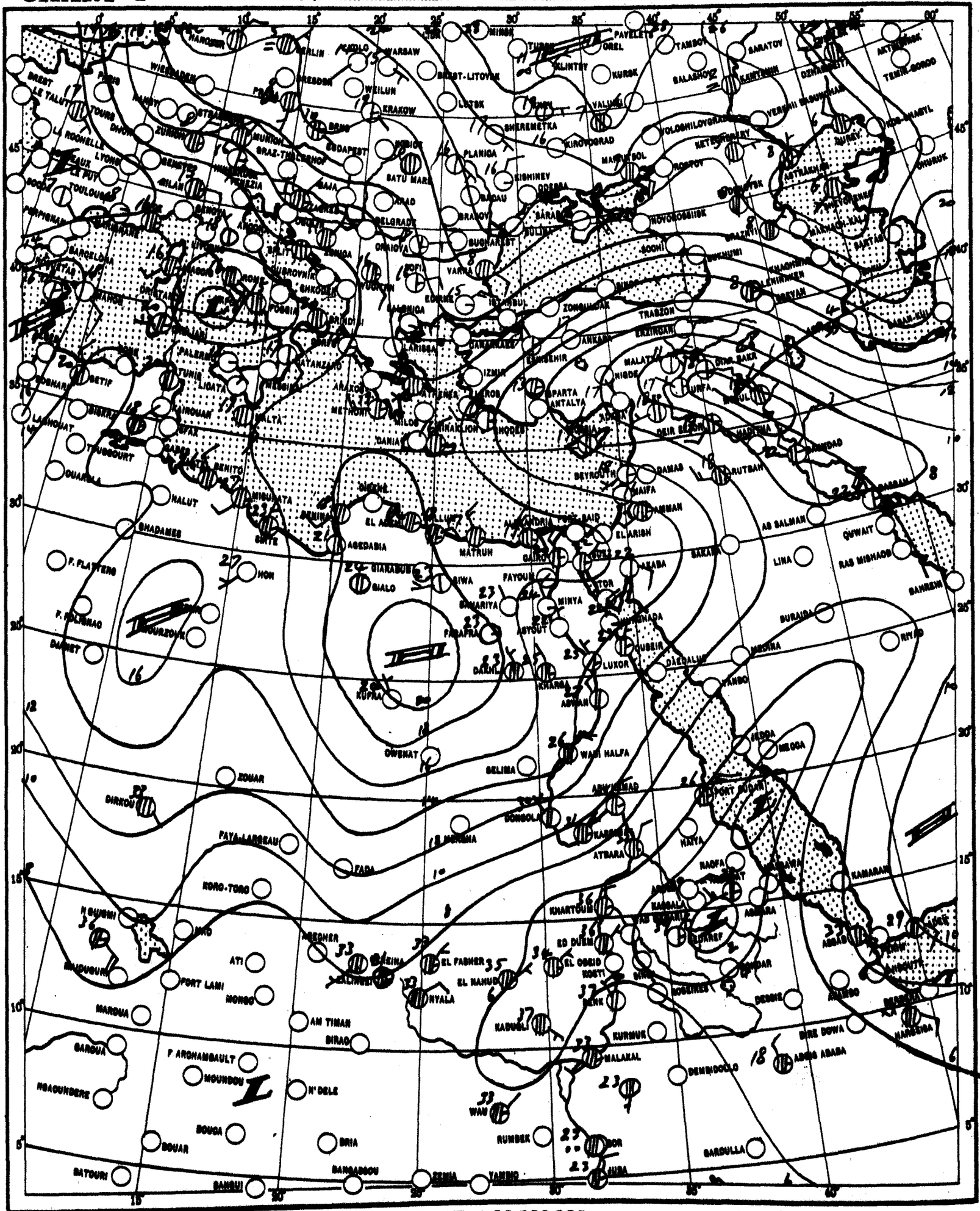

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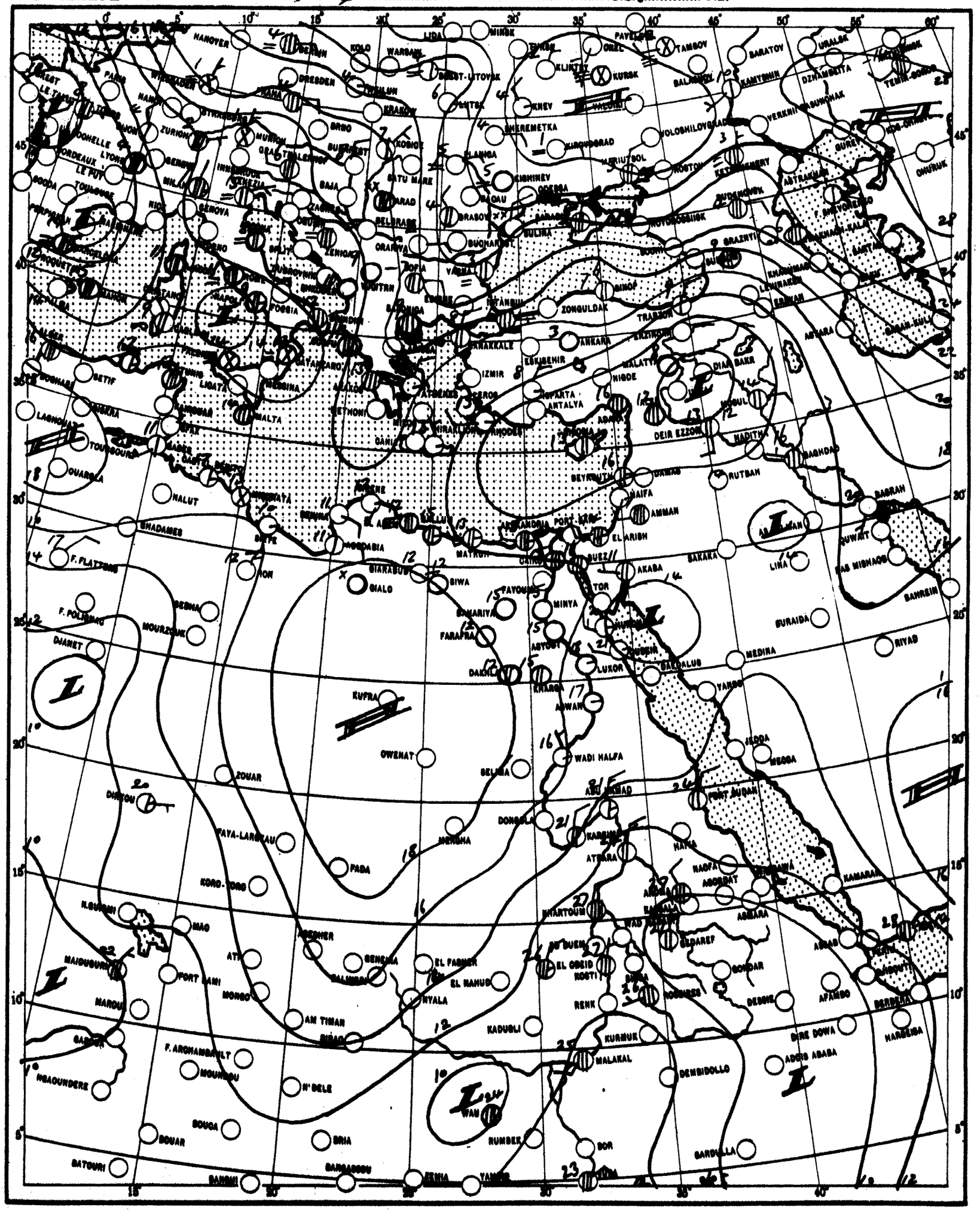
CHART 2 DATE ... 1957 TIME ... 06 ... U.T.



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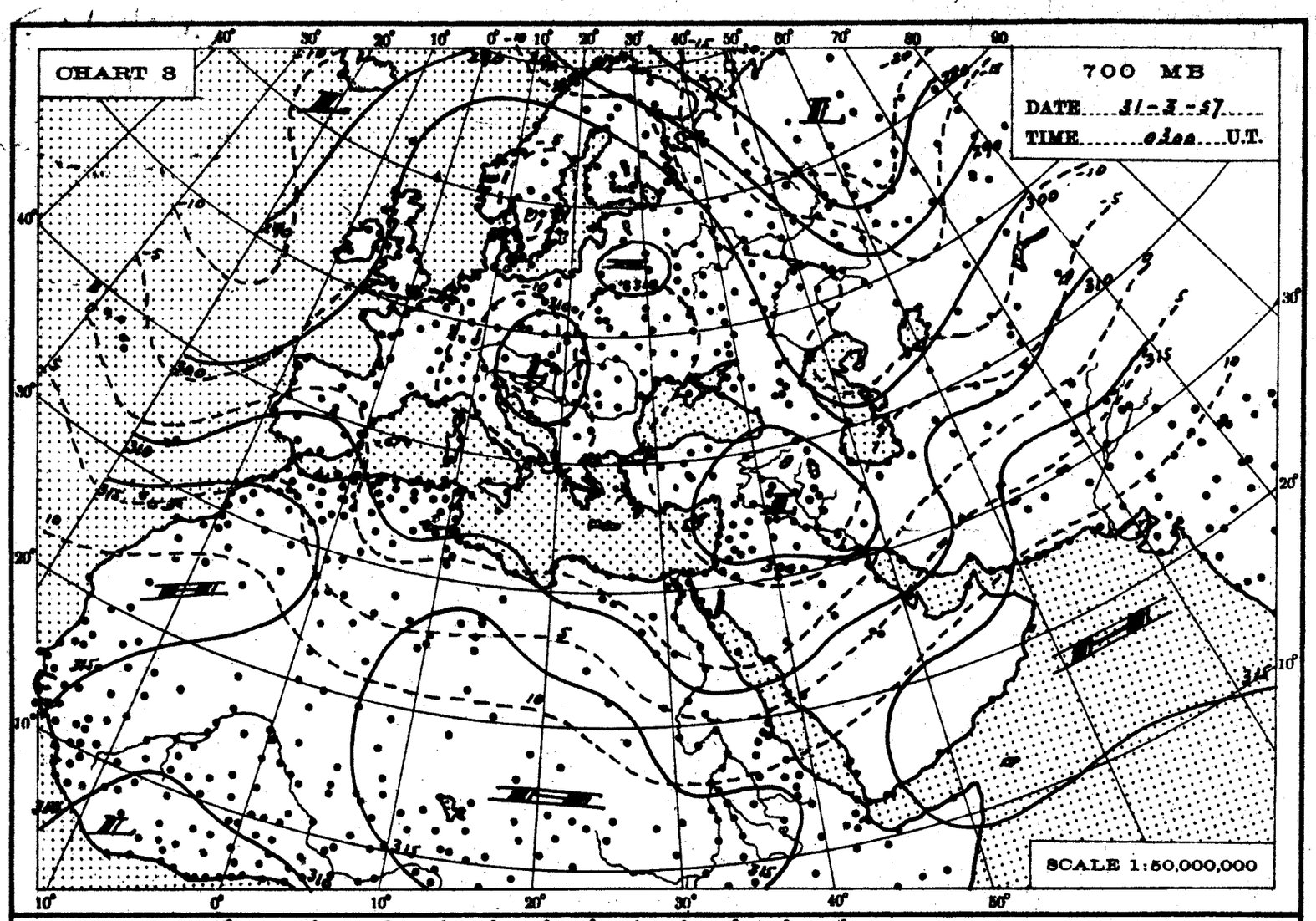
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DATE 31-3-57
TIME 0300 U.T.
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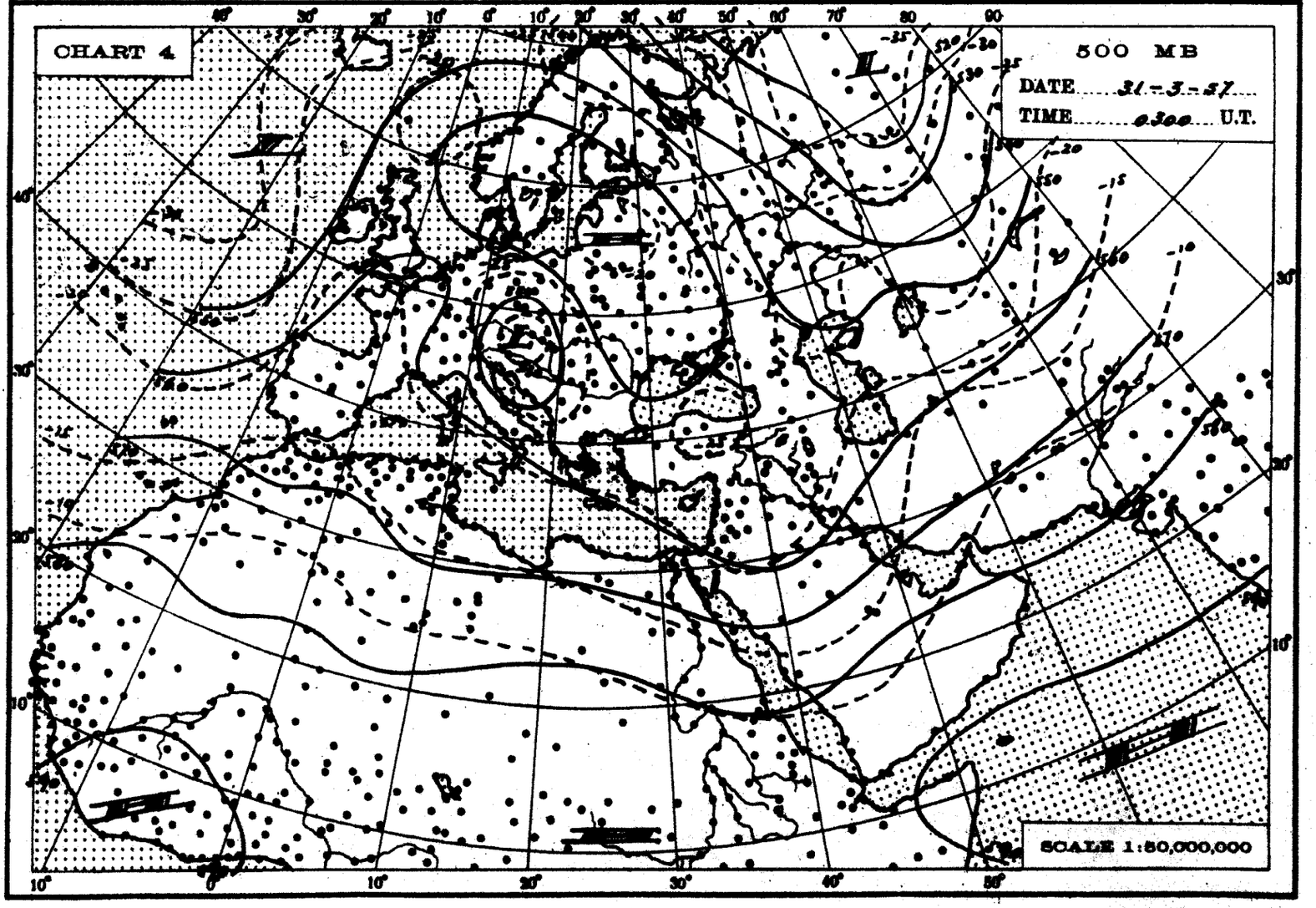


CHART 4
500 MB
DATE 31-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

Egypt. Met. Dept

THE DAILY WEATHER REPORT [Charts]

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

March 1-31, 1957

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

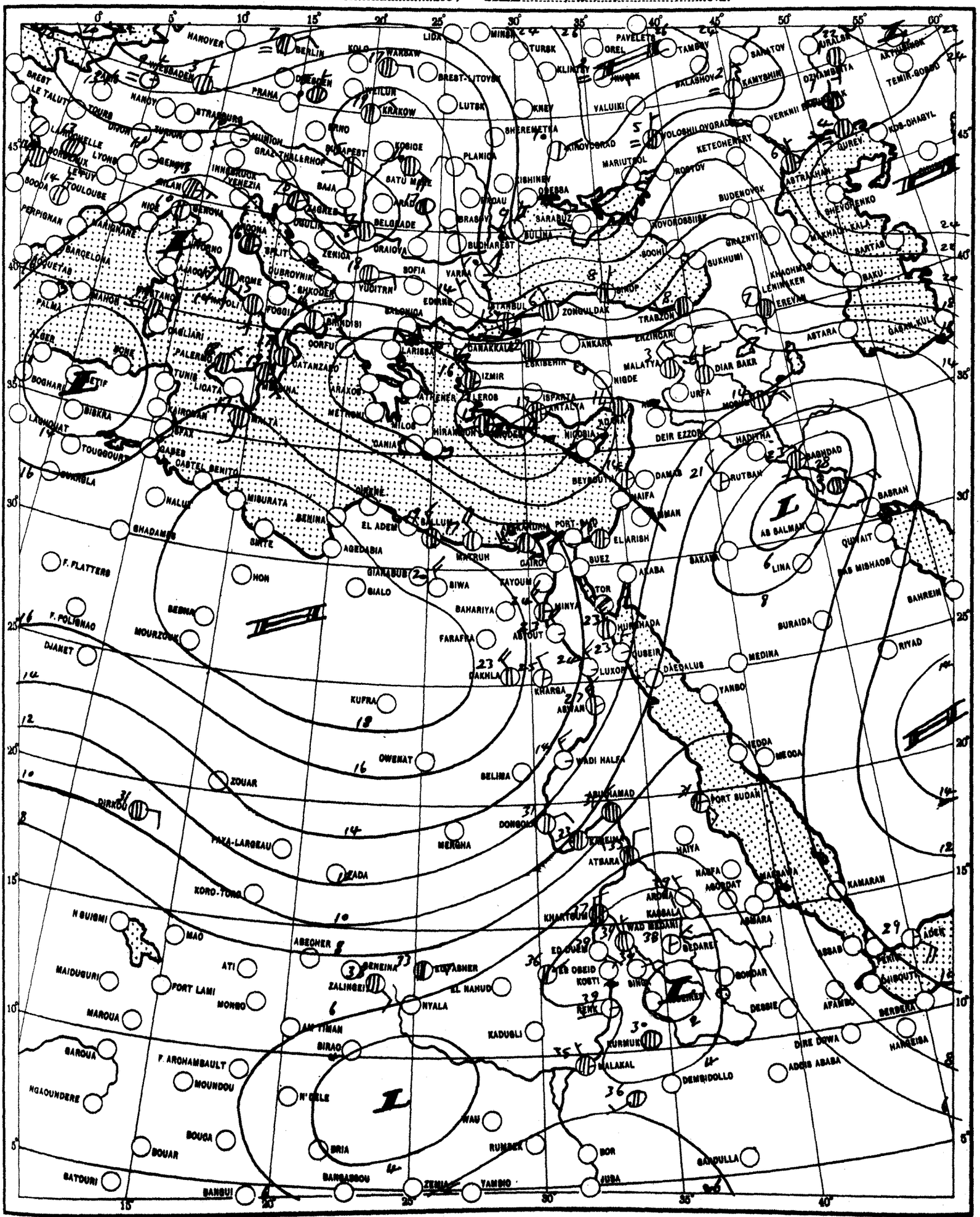
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

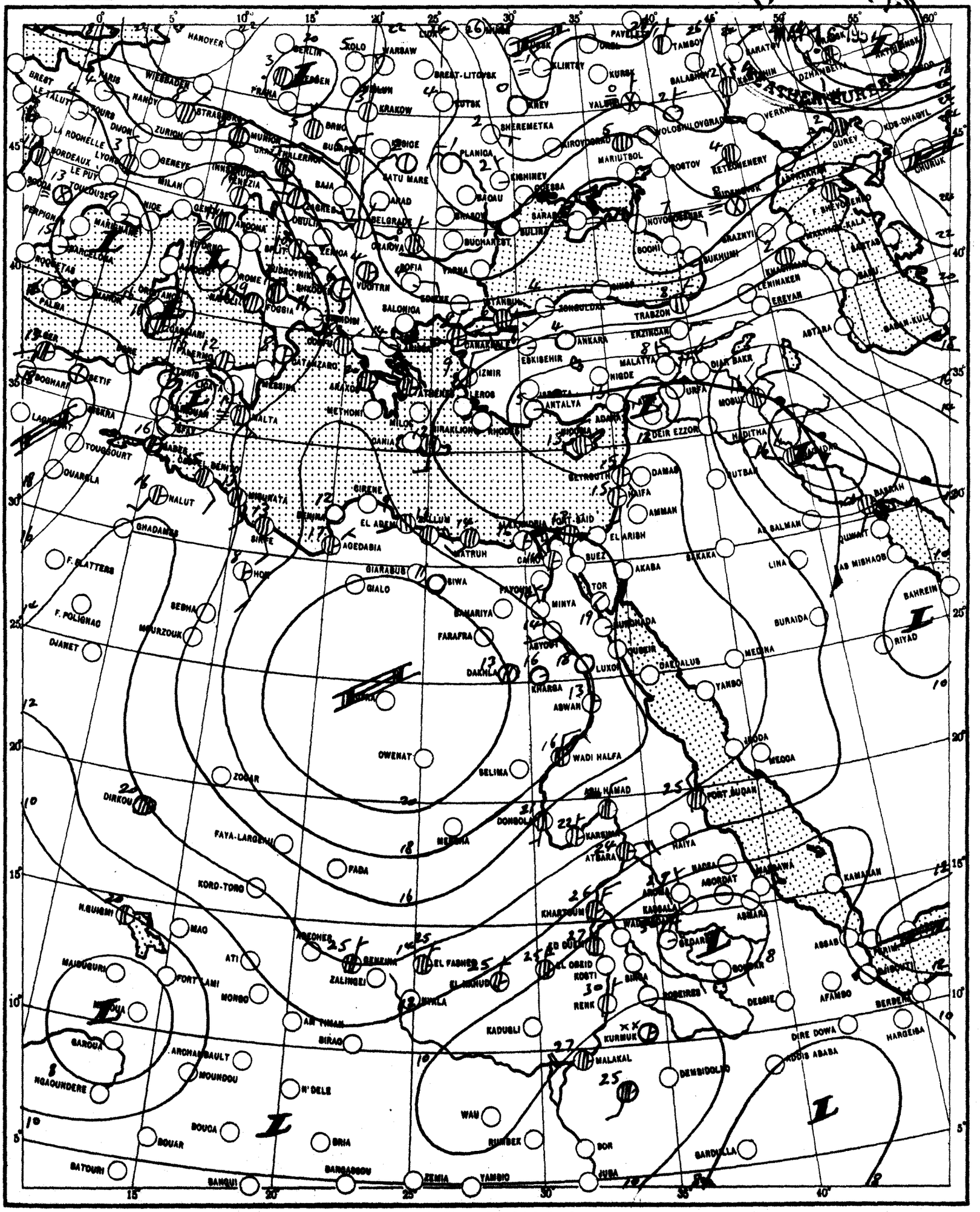
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 30 3 1957 TIME 12 U.T.



SCALE 1:30,000,000

CHART 2 DATE 31 — 2 1957 TIME 06 U.T.



SCALE 1:90,000,000

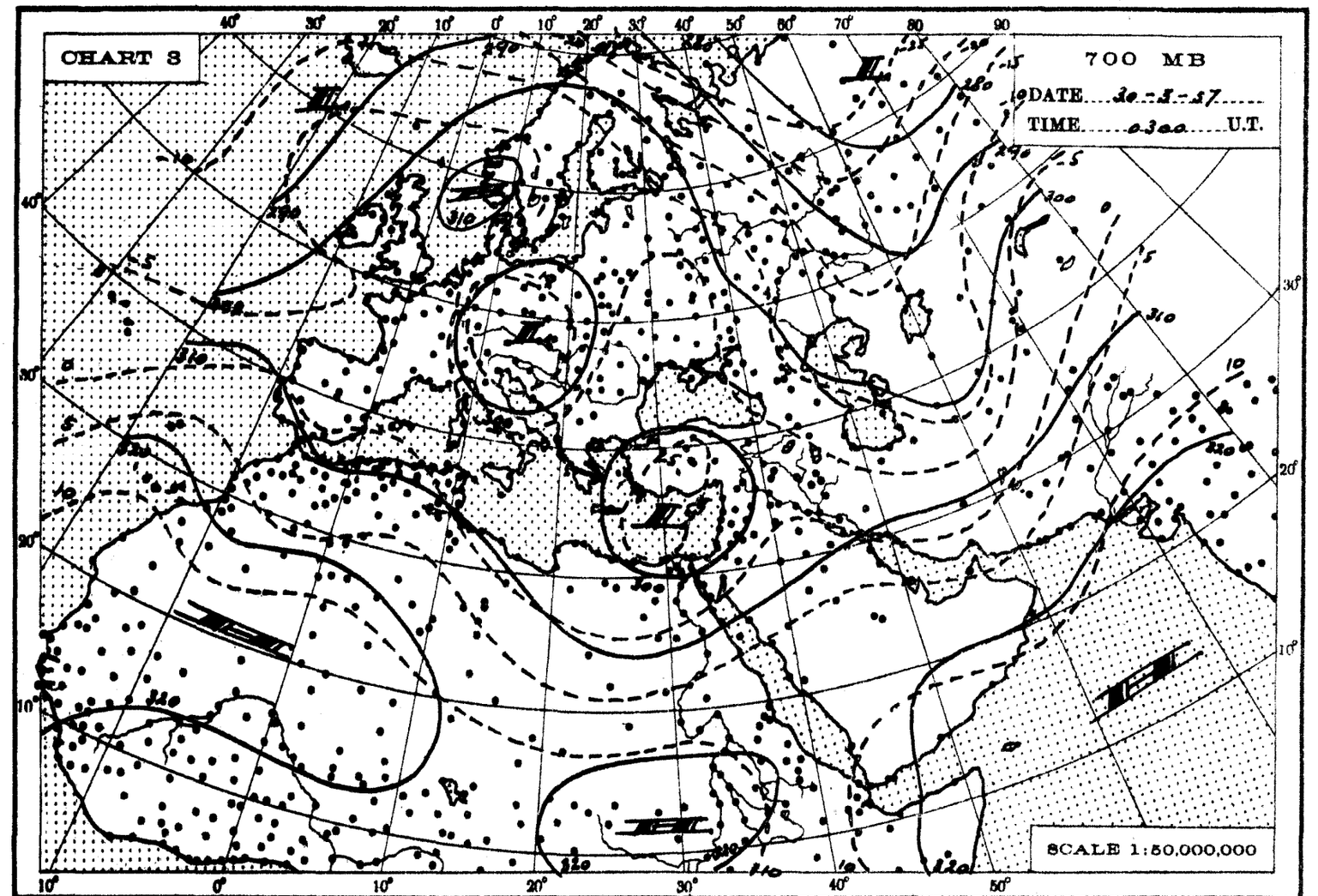


CHART 8
700 MB
DATE 30-8-57
TIME 0300 U.T.
SCALE 1:50,000,000

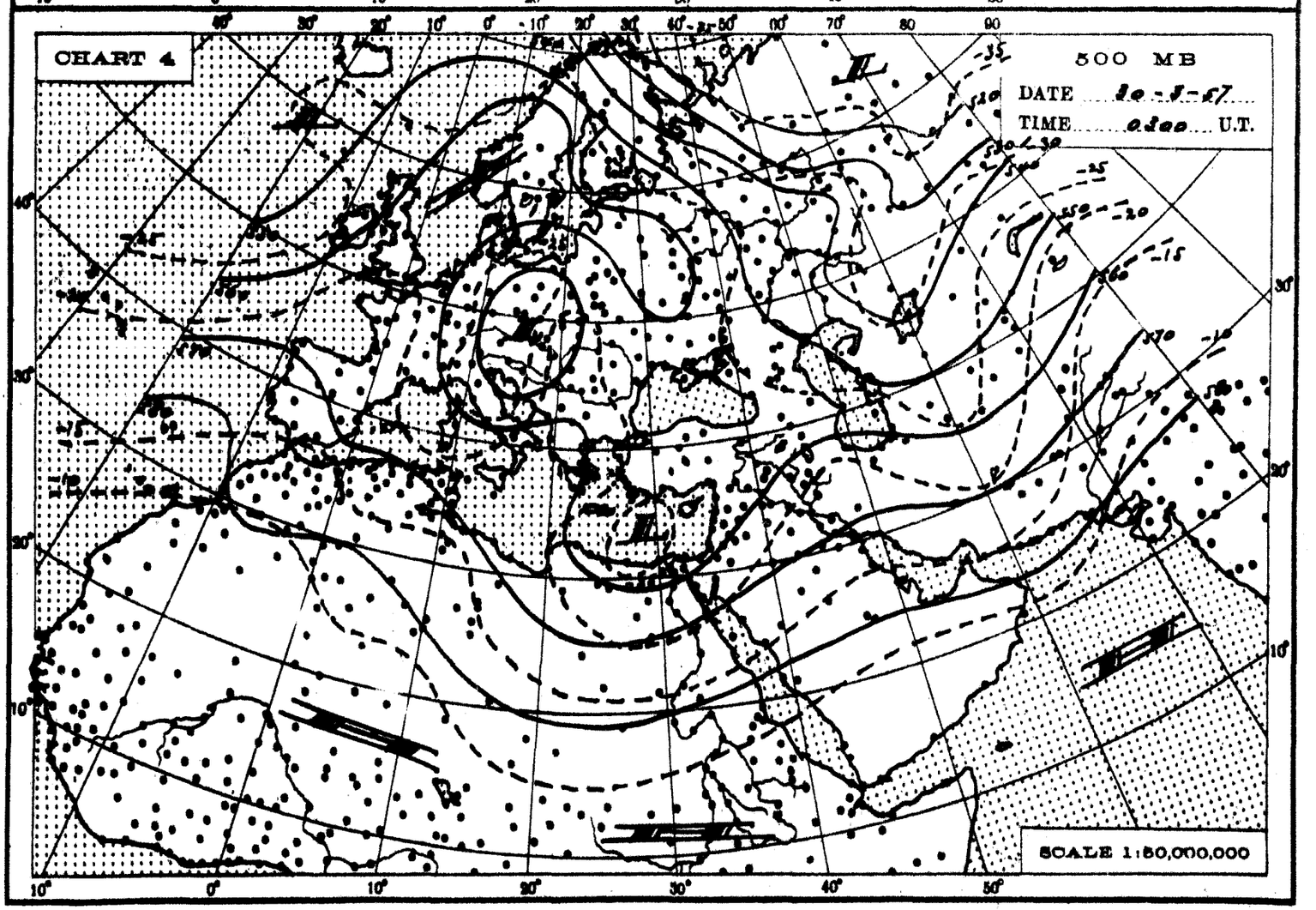


CHART 4
500 MB
DATE 30-8-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◕ sky 6/8 covered.

◕ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

⸗	Rising sand.	⸗S⸗	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⛆	Showers of Rain.	⛈	Showers of Hail.	⛇	Showers of Snow.
⸜	Lightning.	⸜R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

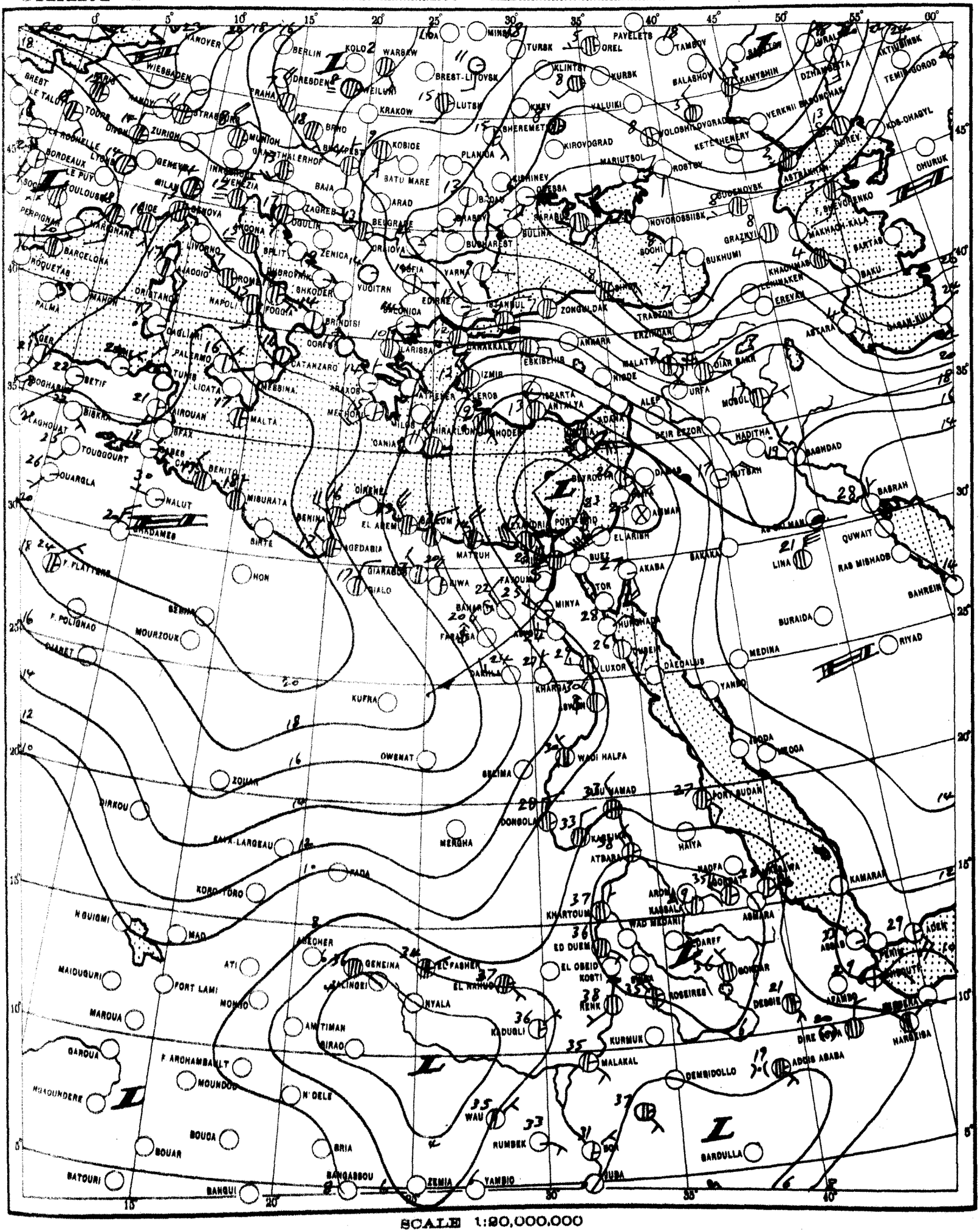
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

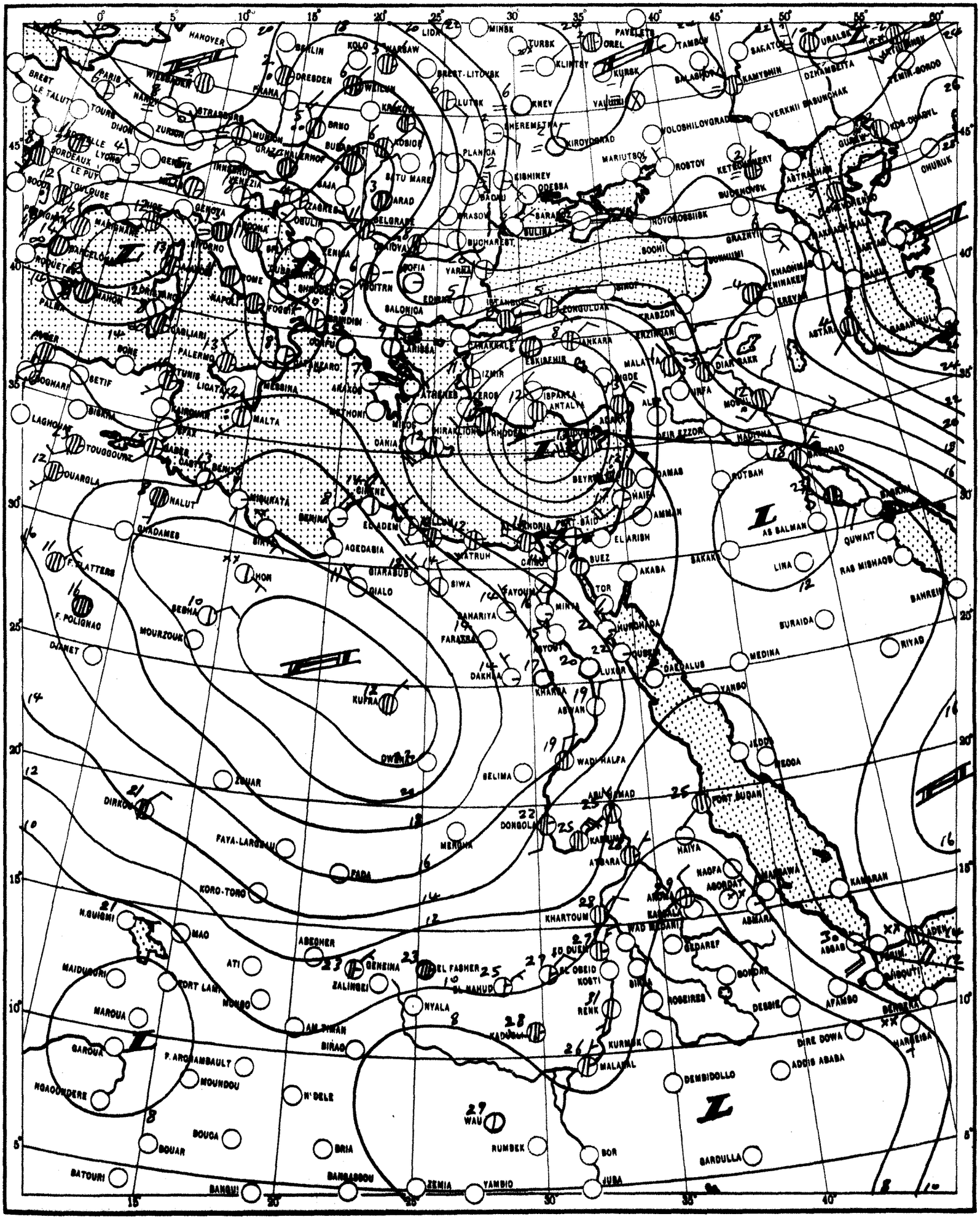
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 - 3 1957 TIME 12.0 U.T.

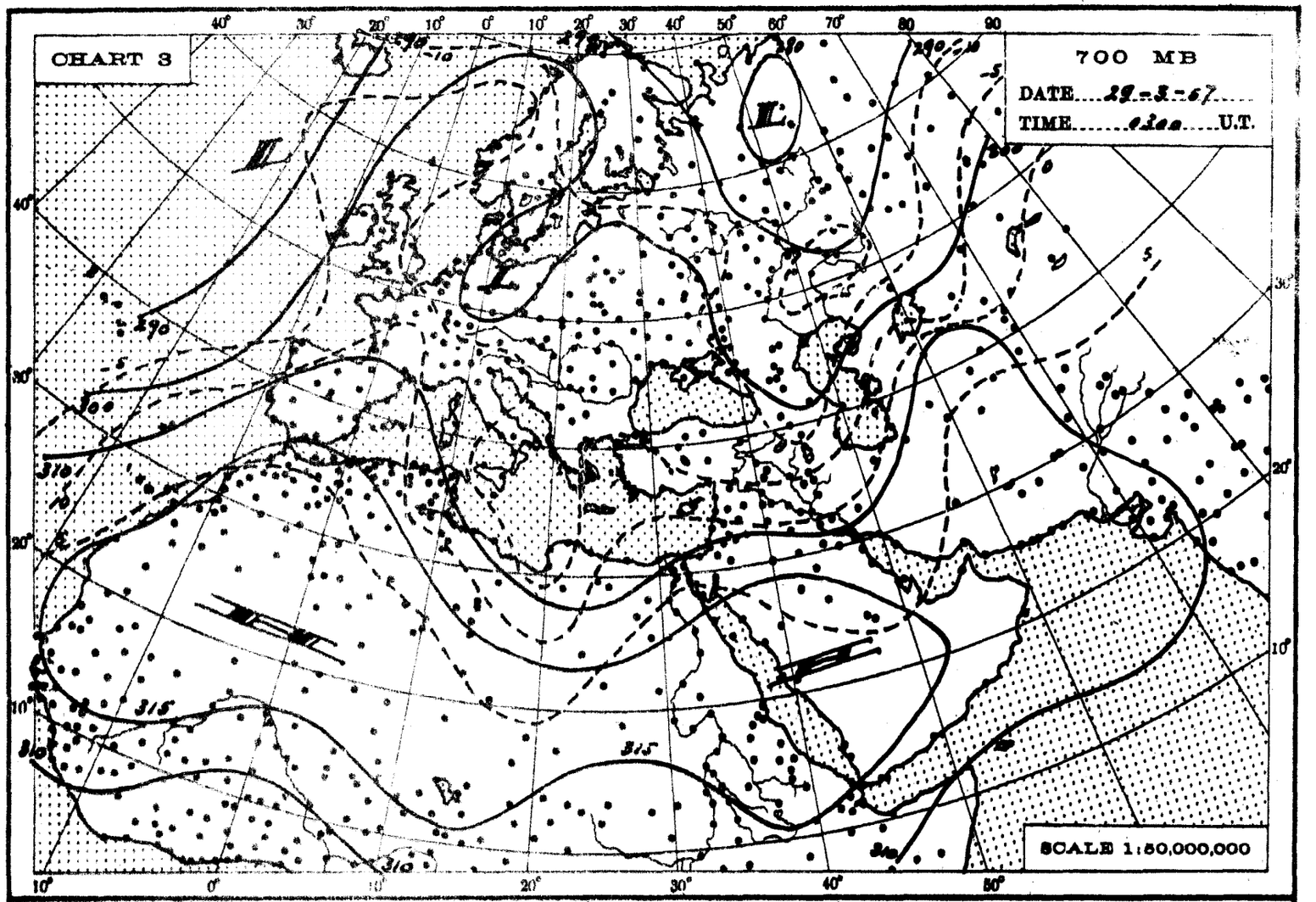


SCALE 1:30,000,000

CHART 2 DATE 30 — 3 1957 TIME 06 00 U.T.



SCALE 1:20,000,000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700 MB
DATE 29-5-67
TIME 0300 U.T.
SCALE 1:50,000,000

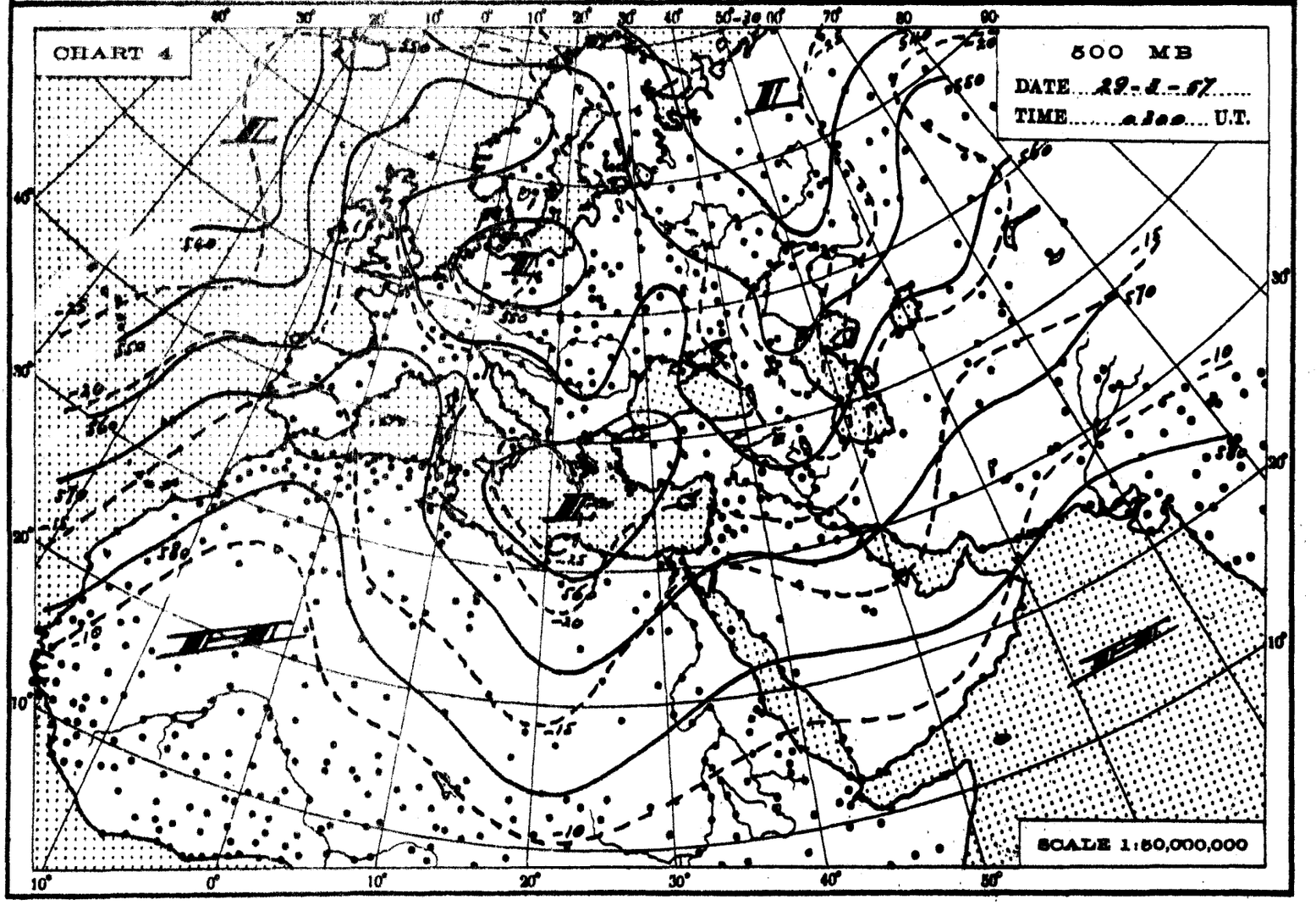


CHART 4
500 MB
DATE 29-5-67
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∴	Showers of Rain.	∴	Showers of Hail.	∴	Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " 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).

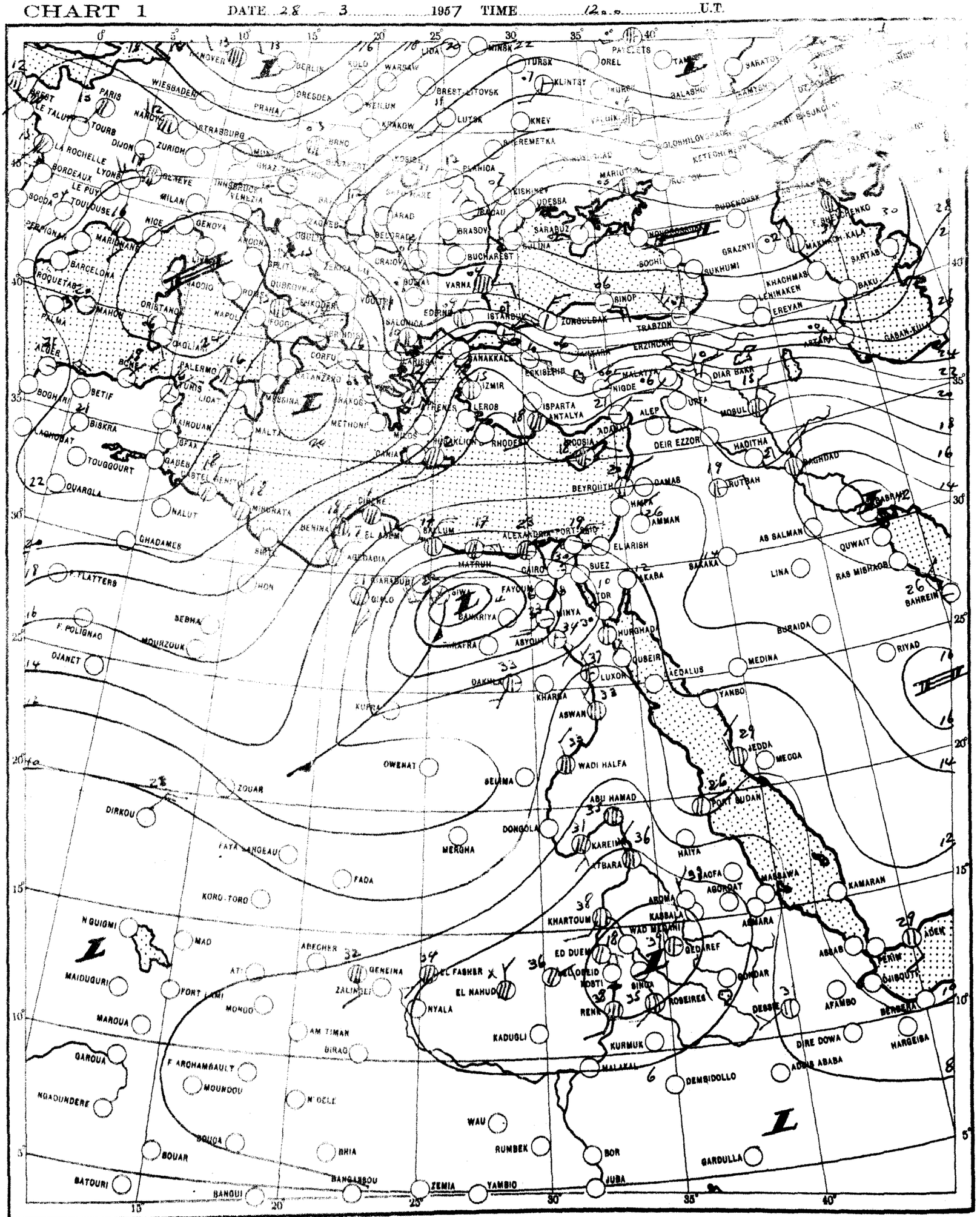
Isotherms " " " 5° C. (Broken lines).

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.

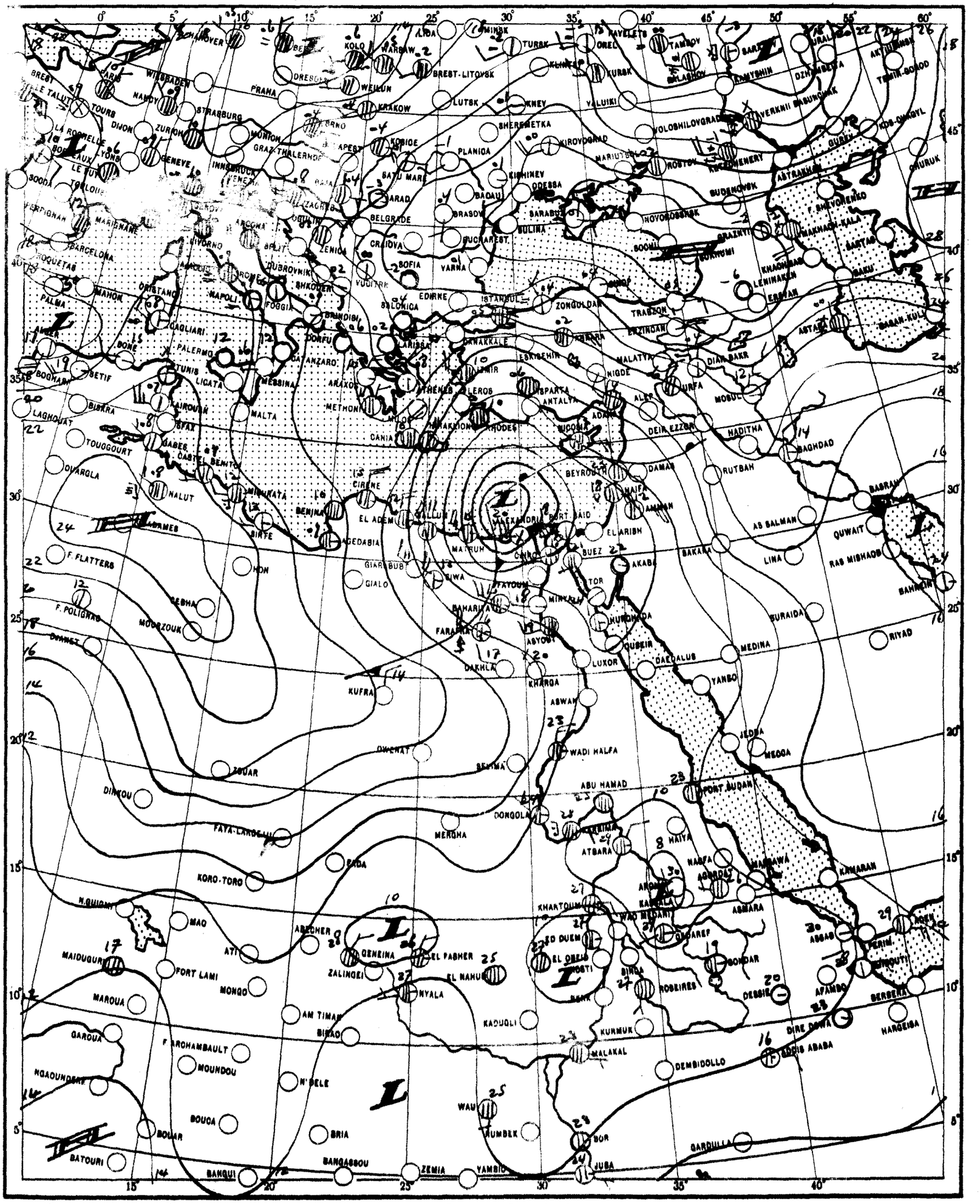
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 3 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 29 - 1 1867 TIME 0600



SCALE 1:20,000,000

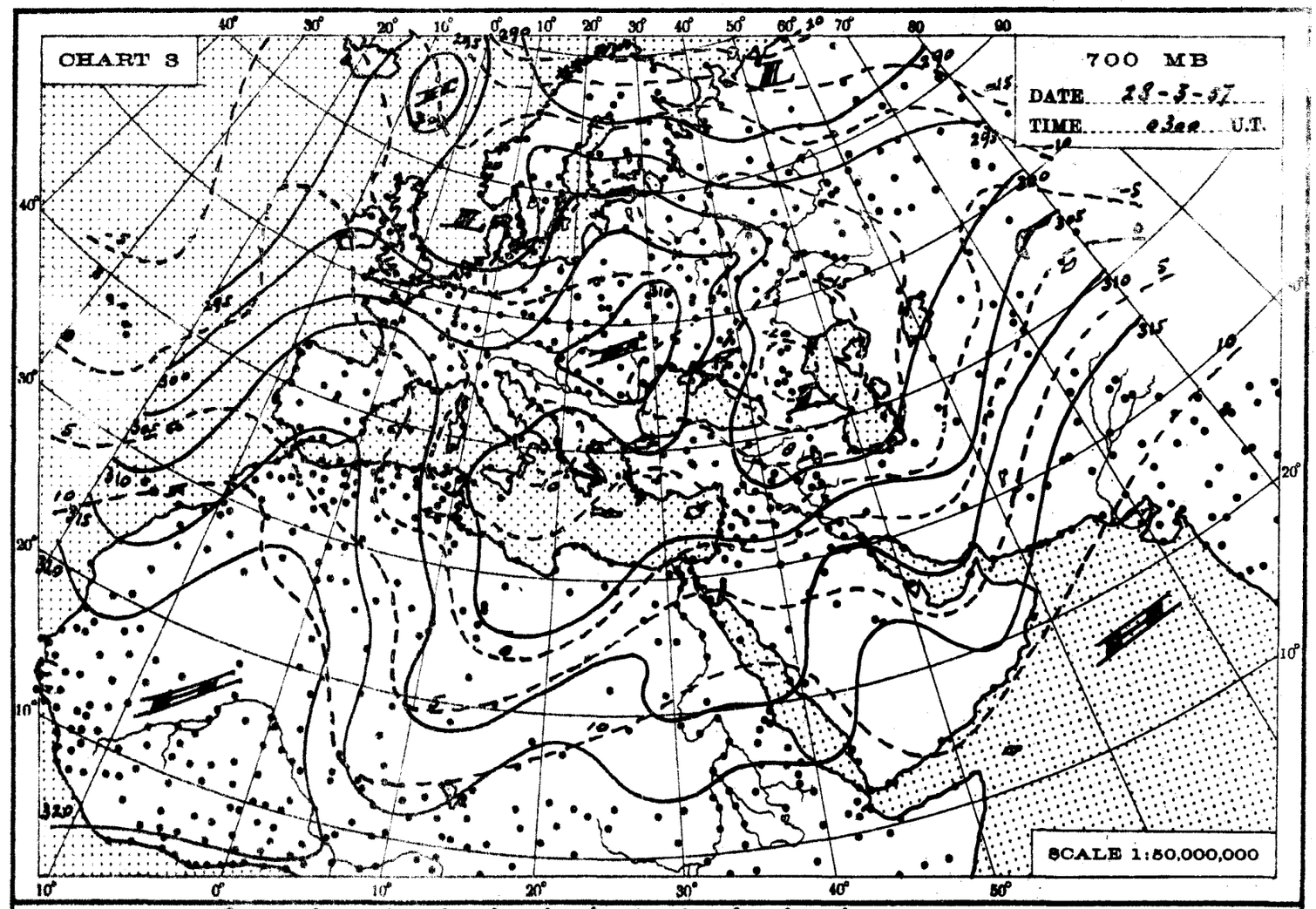


CHART 3
700 MB
DATE 28-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

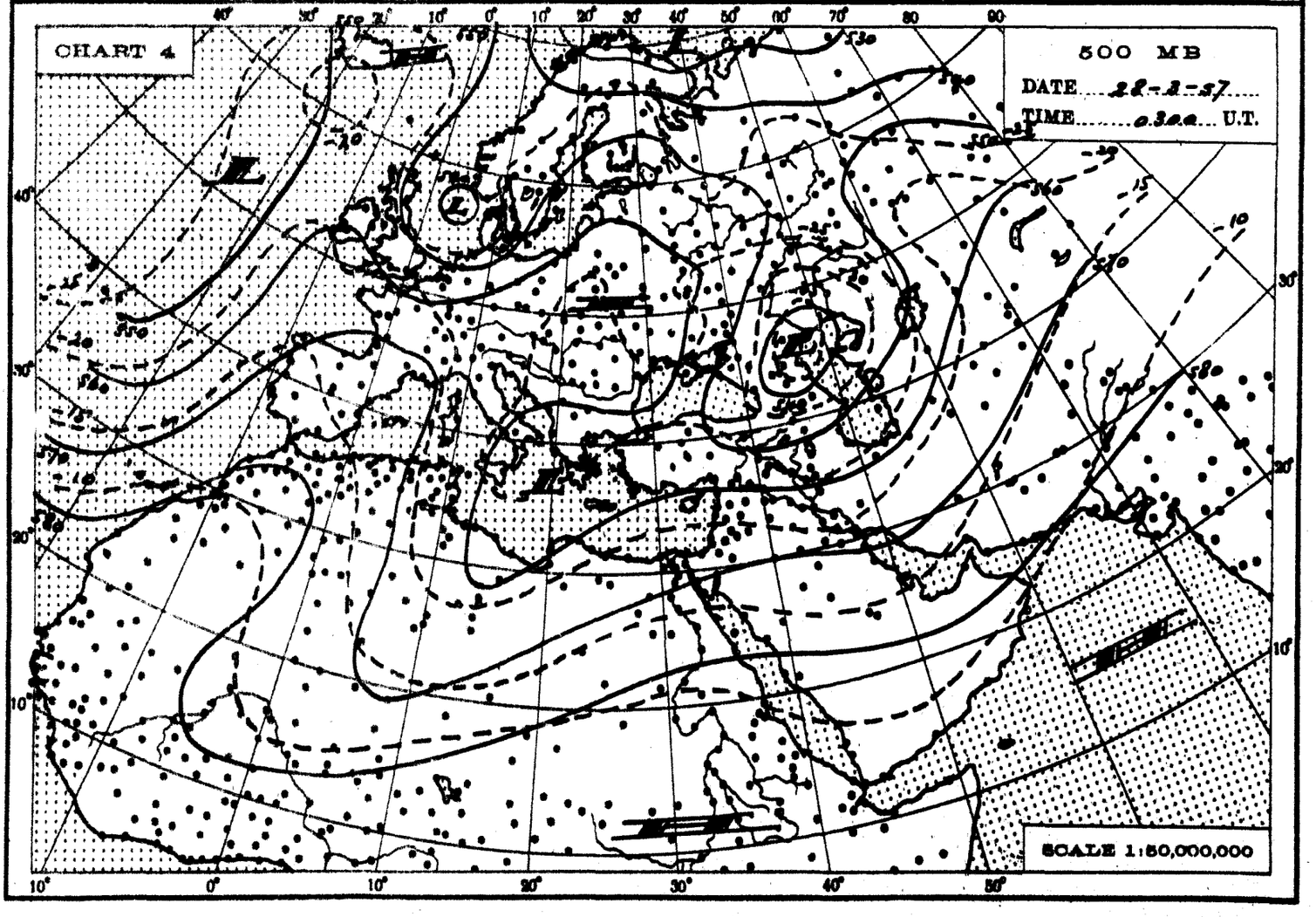


CHART 4
500 MB
DATE 28-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

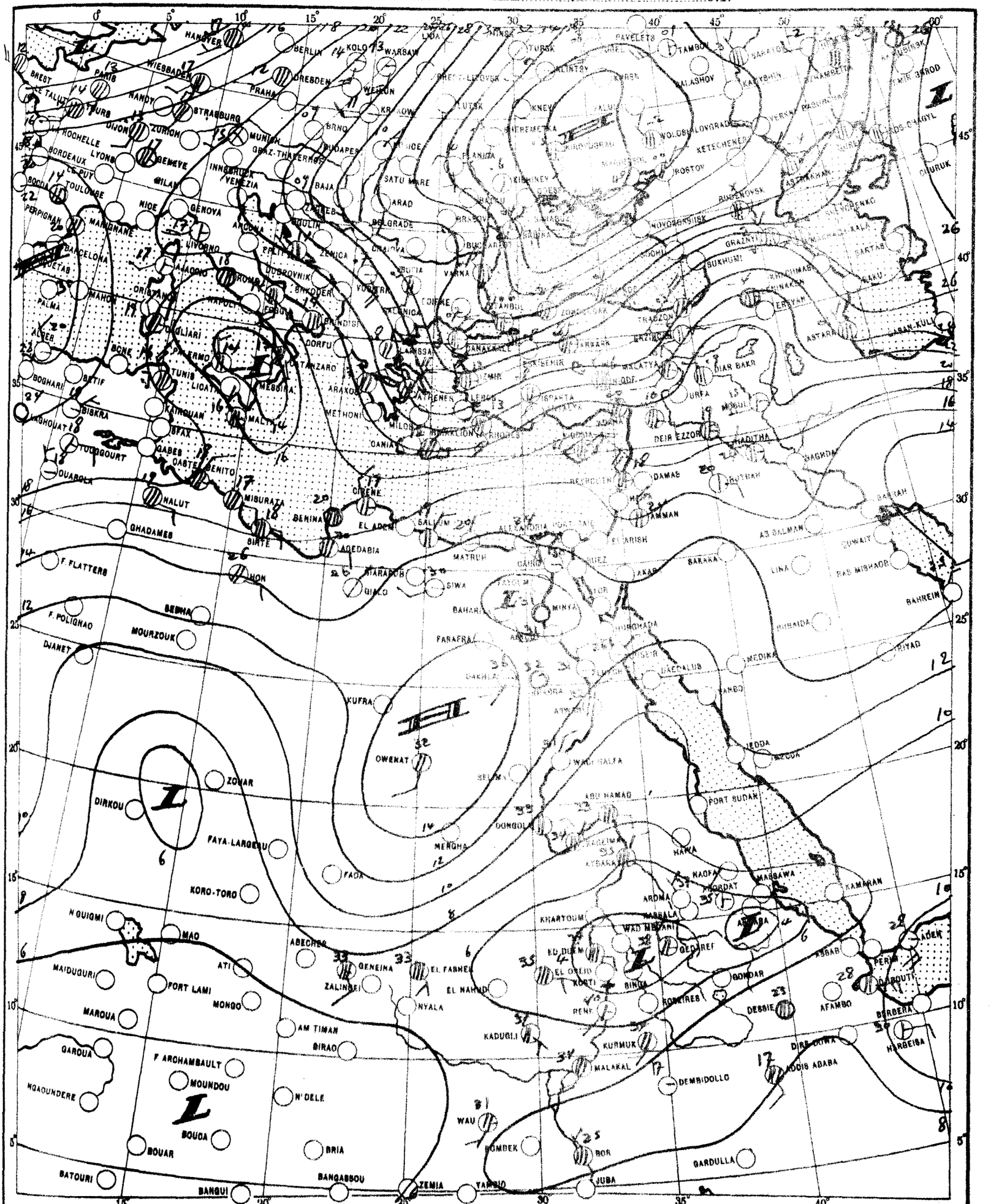
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

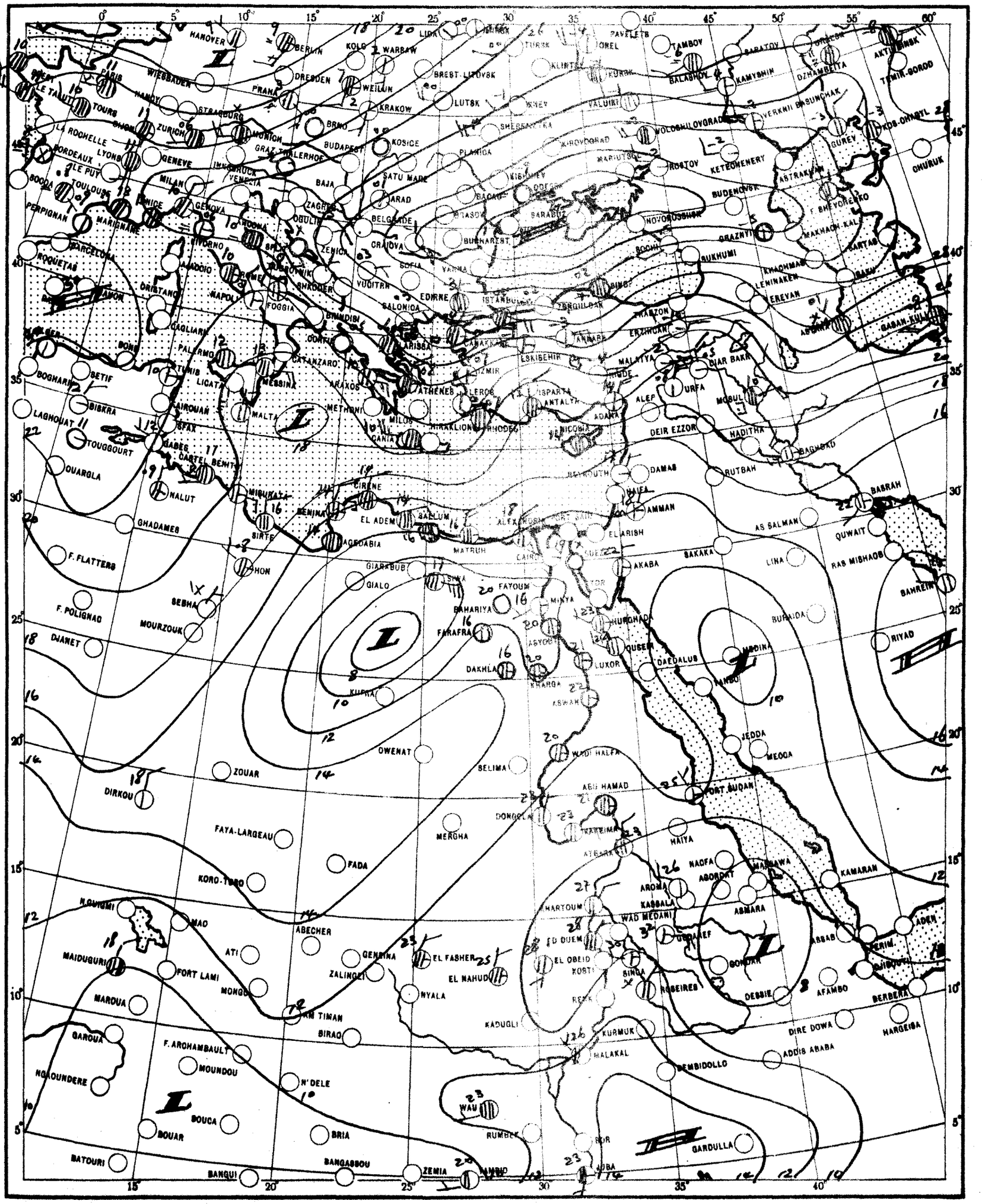
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 - 3 - 57 195 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 28 - 3 - 1957 TIME 0600 U.T.



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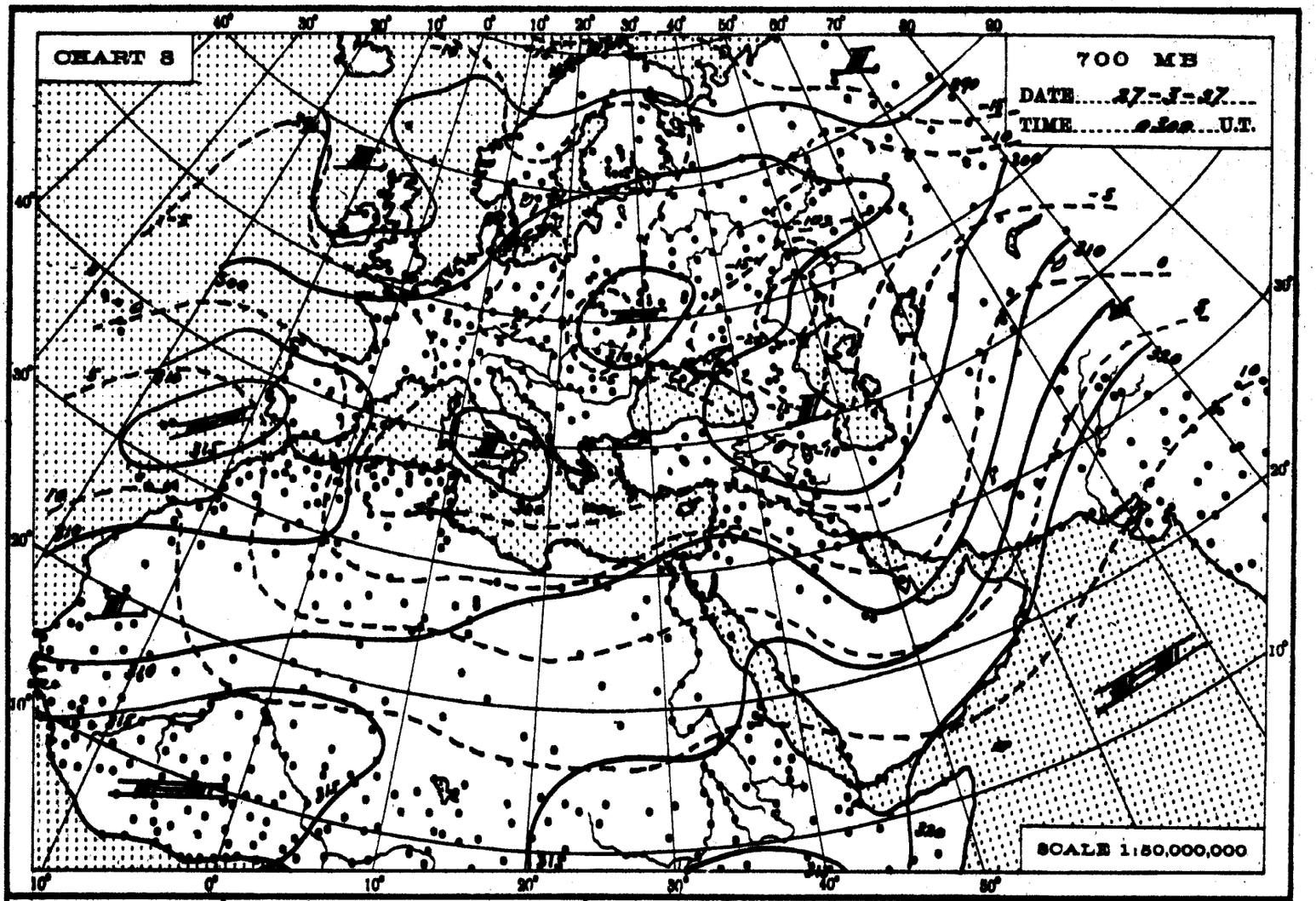


CHART 8
700 MB
DATE 27-5-27
TIME 0300 U.T.
SCALE 1:50,000,000

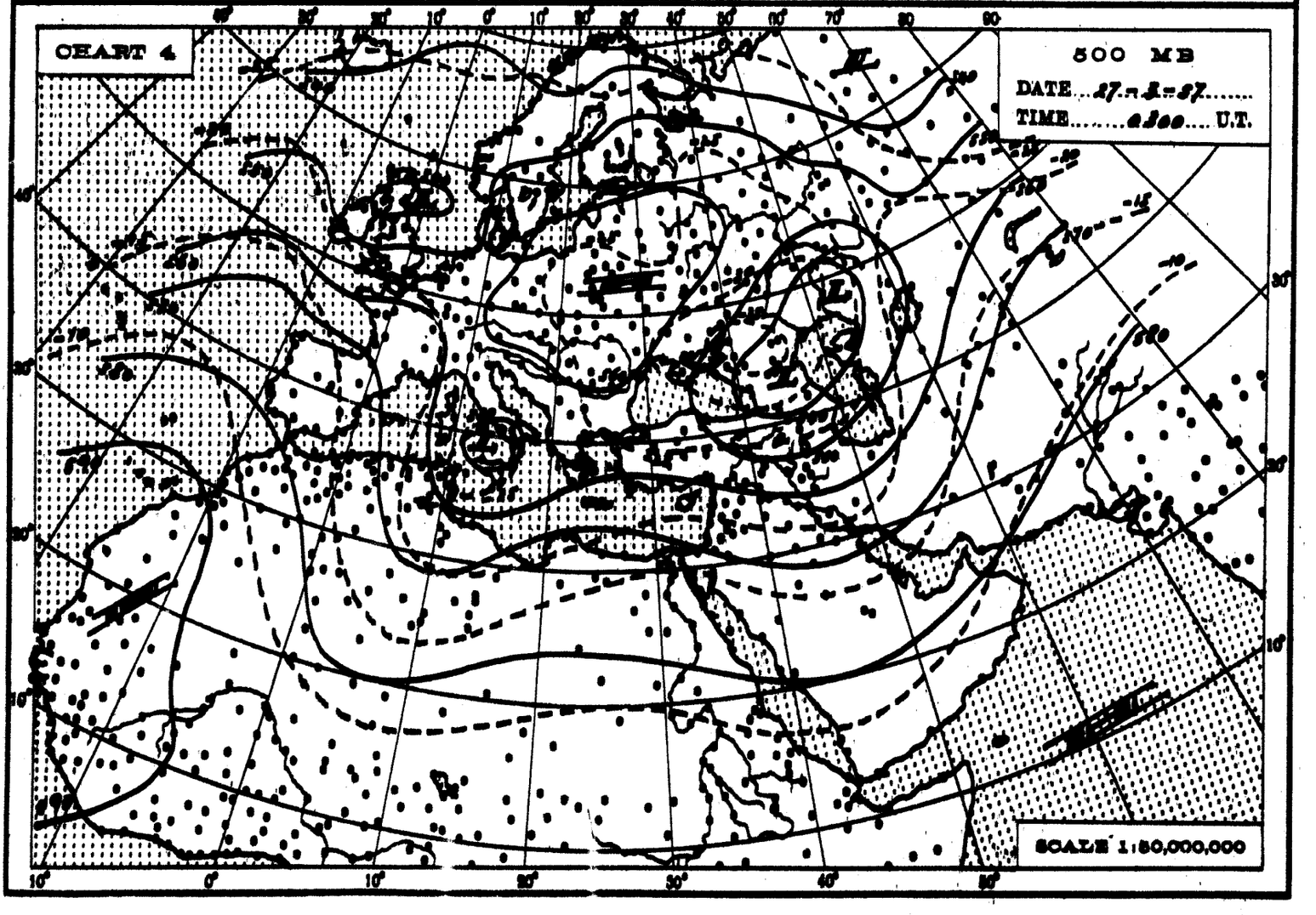


CHART 4
500 MB
DATE 27-5-27
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
◔	sky 1/8 covered.	◑	sky 2/8 covered.	◕	sky 3/8 covered.
◑	sky 4/8 covered.	◕	sky 5/8 covered.	●	sky 6/8 covered.
●	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	S	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

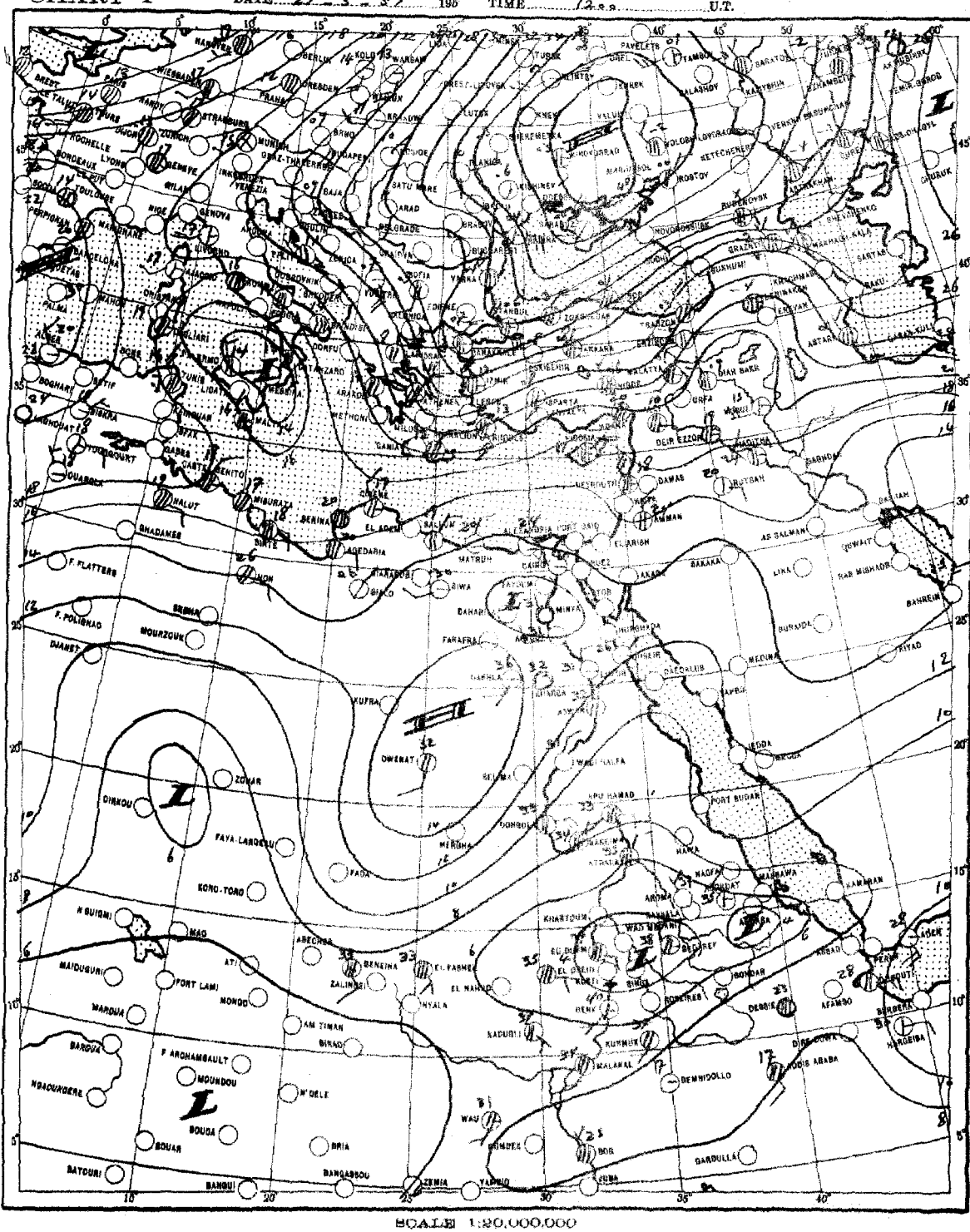
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

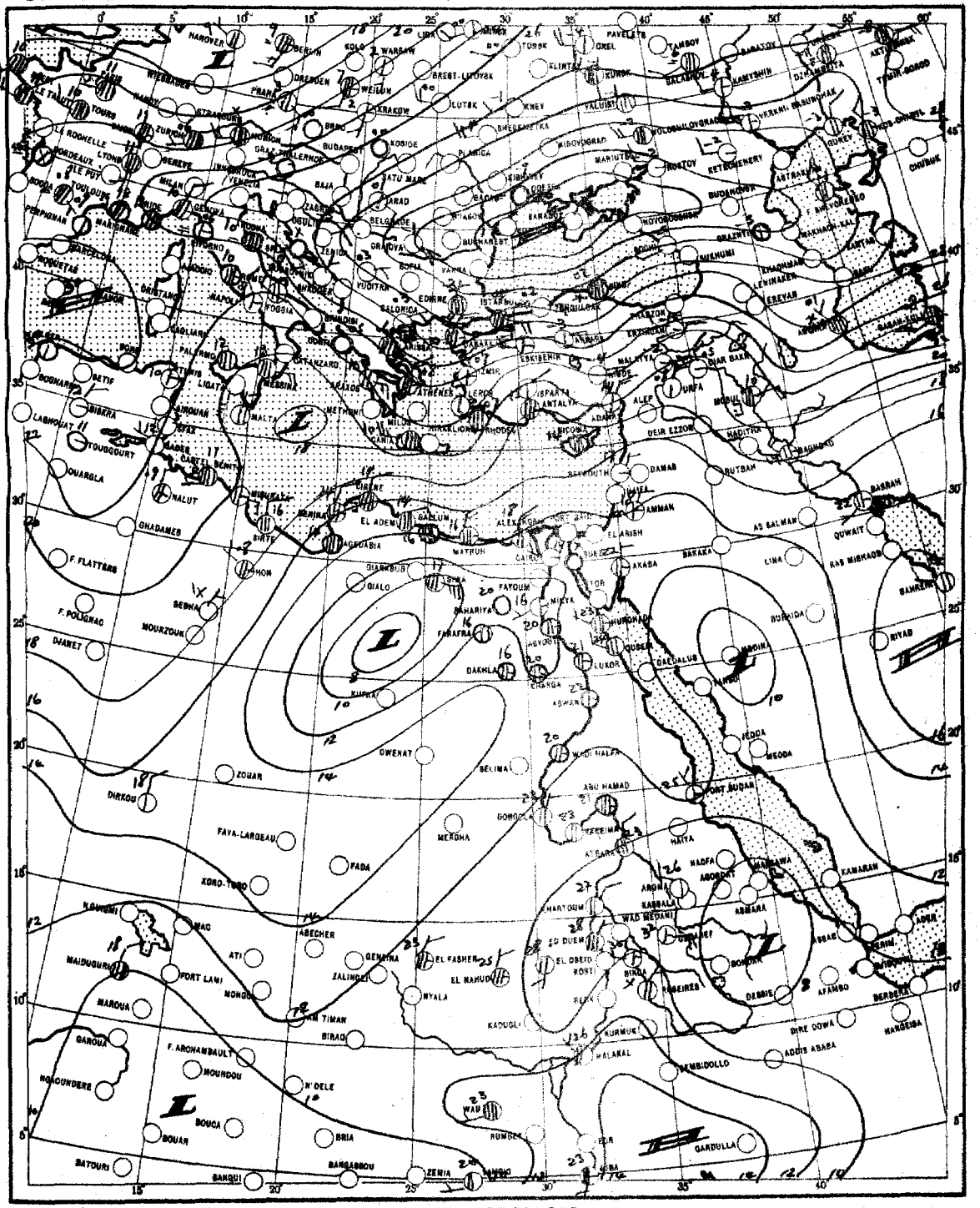
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 - 3 - 52 195 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 28 - 3 - 1967 TIME 0600 U.T.



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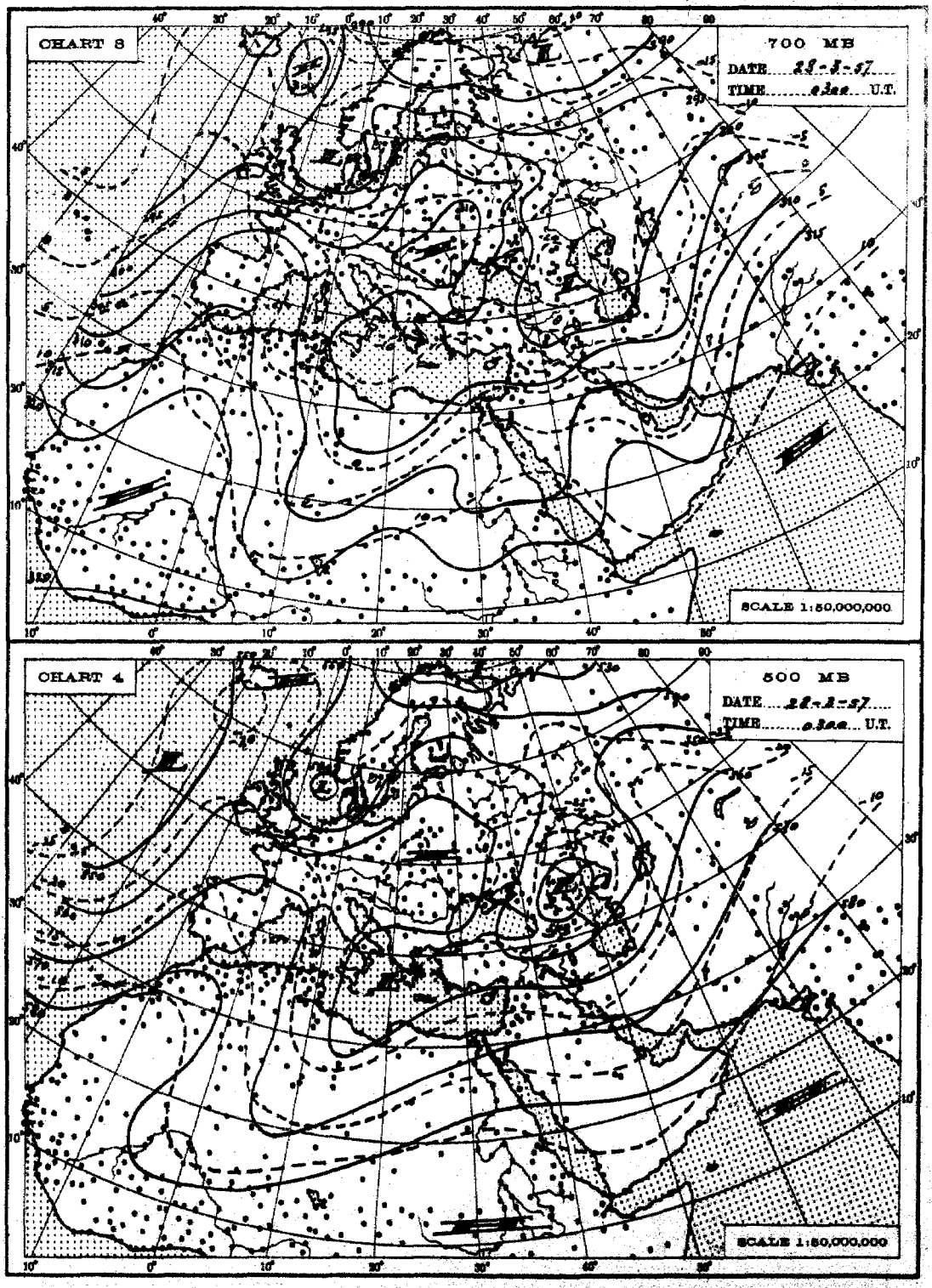


CHART 8
700 MB
DATE 28-3-57
TIME 0300 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 28-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

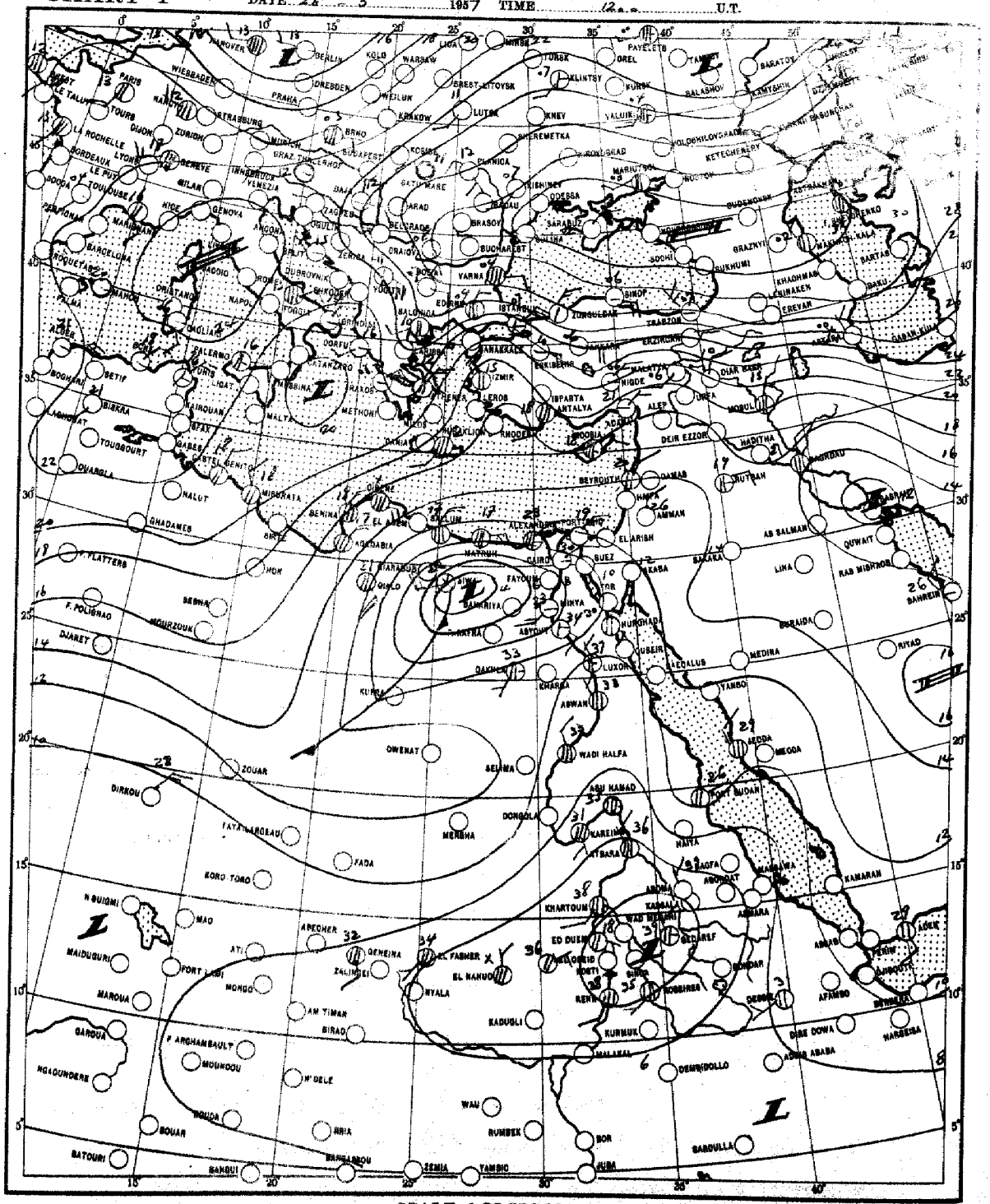
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

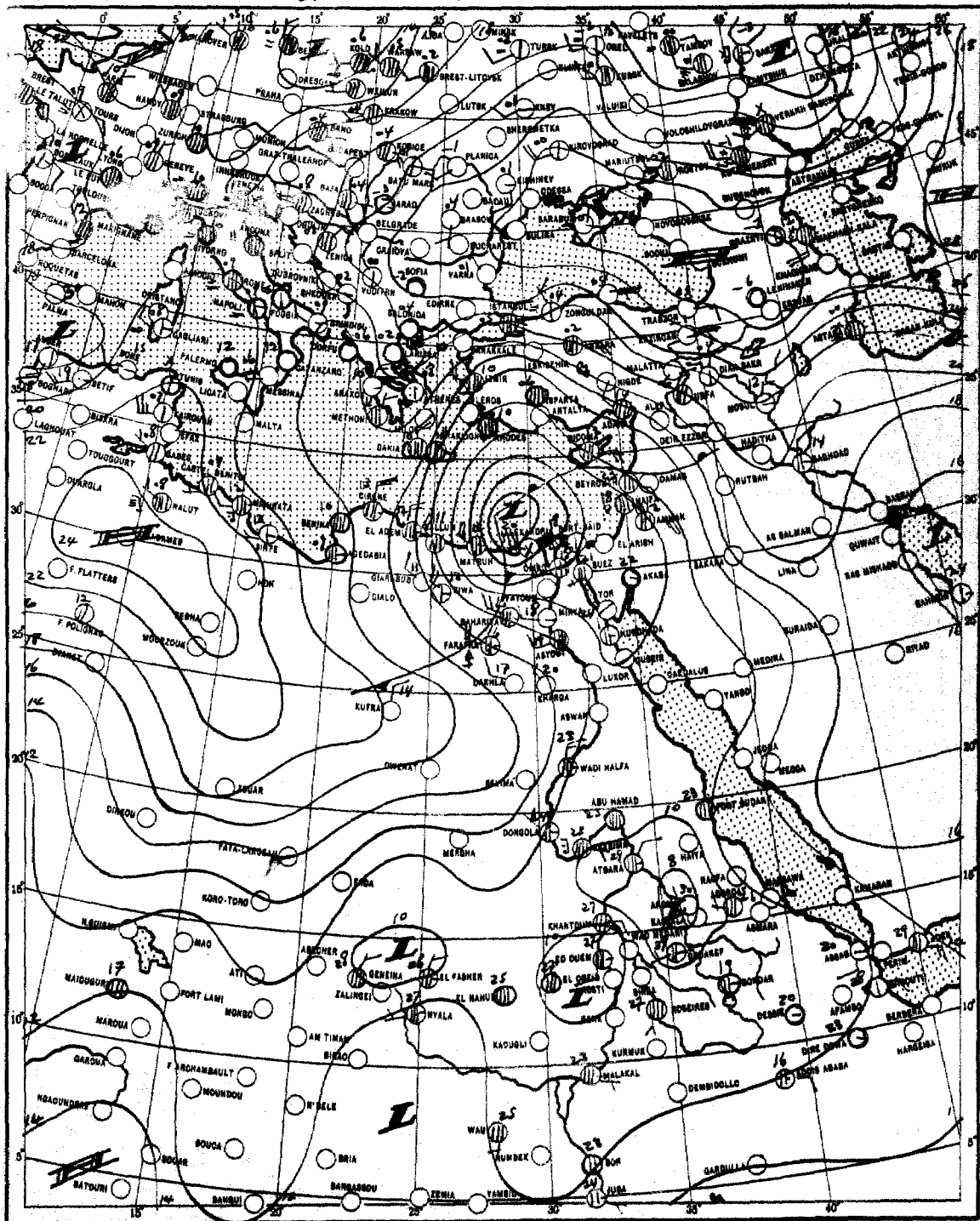
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 3 1957 TIME 12.. U.T.



SCALE 1:20,000,000

CHART 2 DATE 29 - 7 1957 TIME 0600 G.T.



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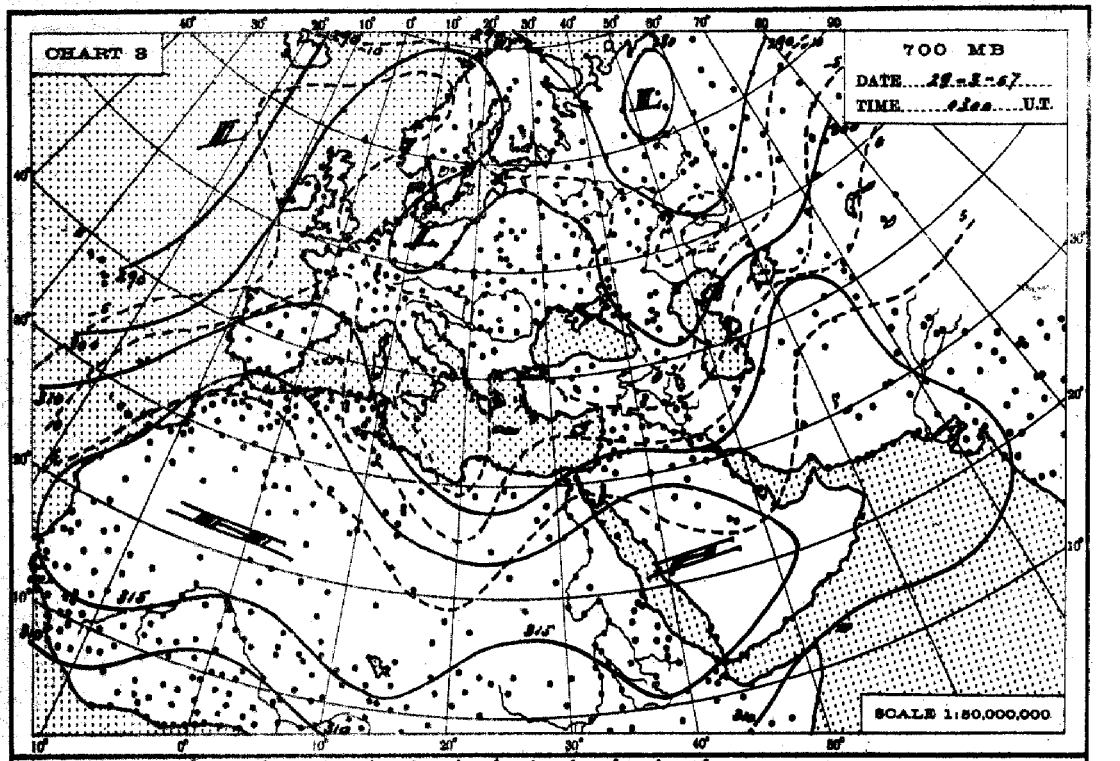
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DATE 29-3-67
TIME 0300 U.T.
SCALE 1:50,000,000

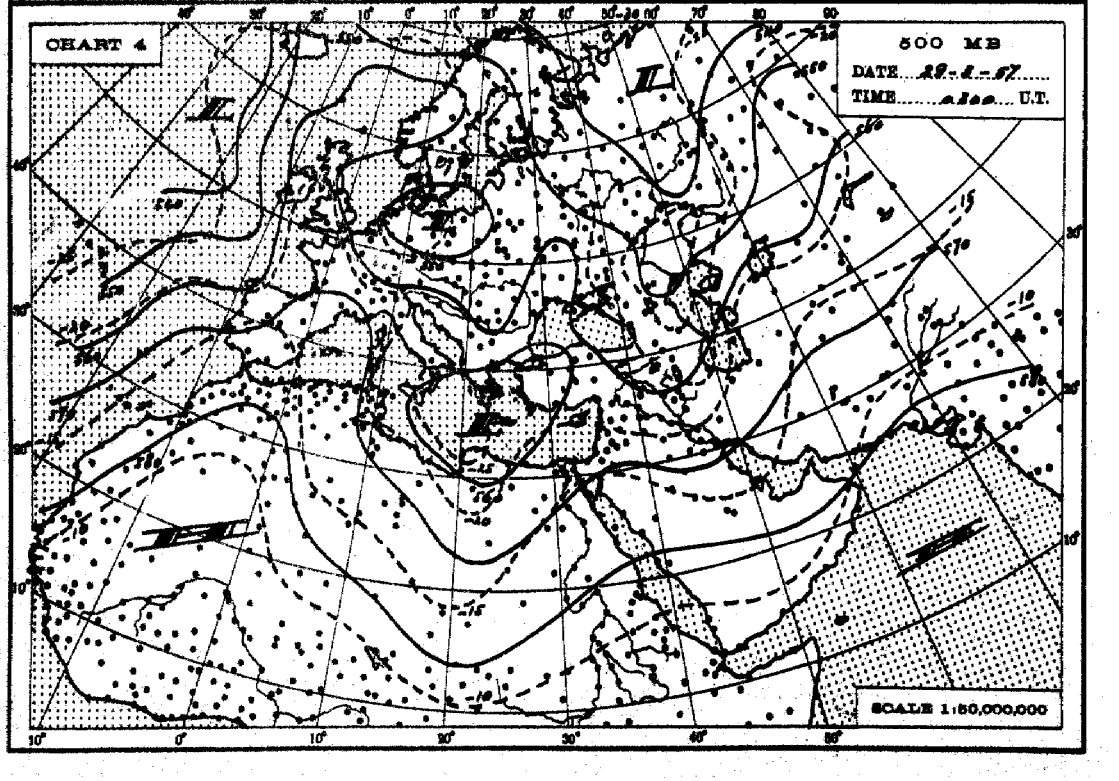


CHART 4
500 MB
DATE 29-3-67
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

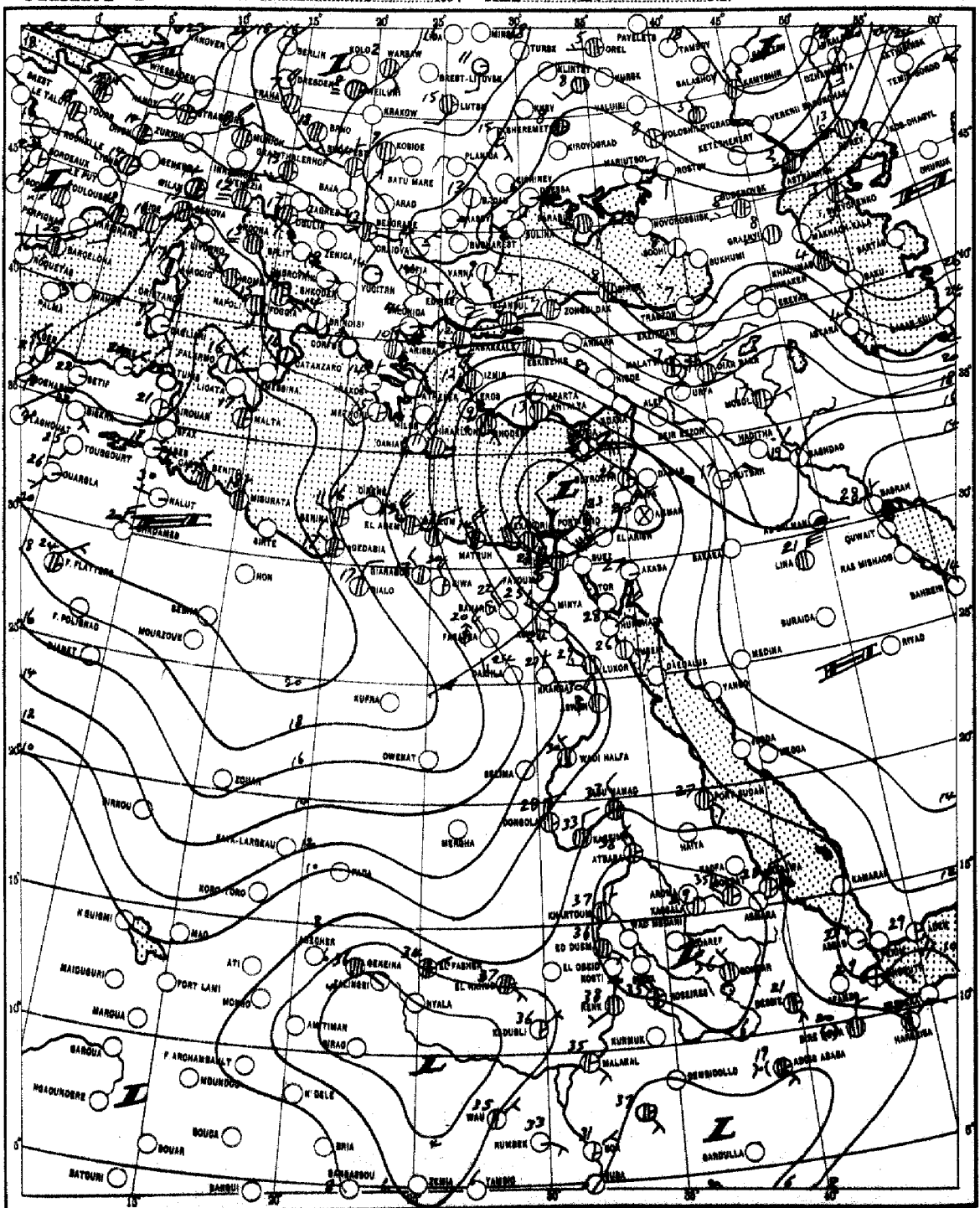
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

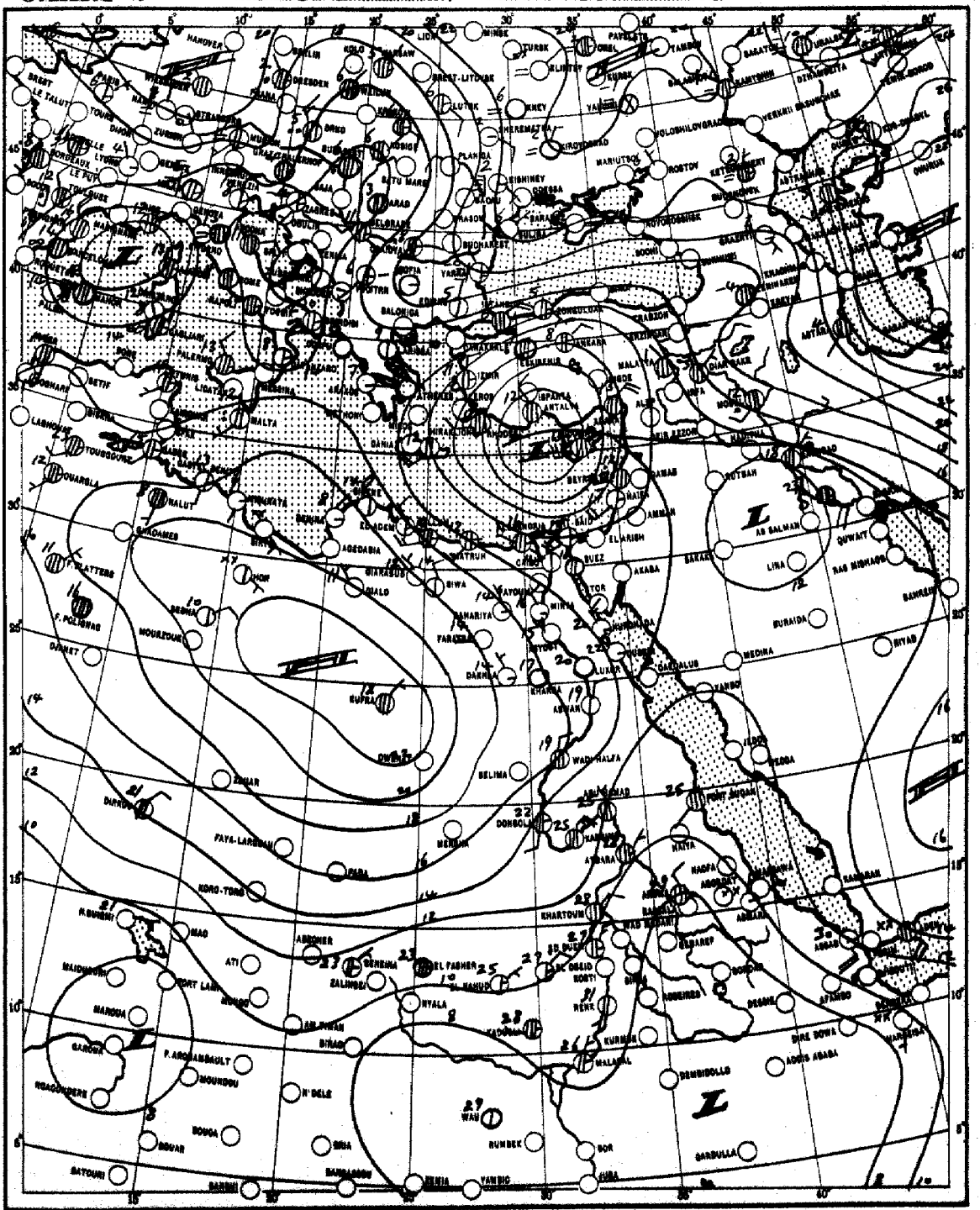
TEMPERATURE: In whole degrees centigrade

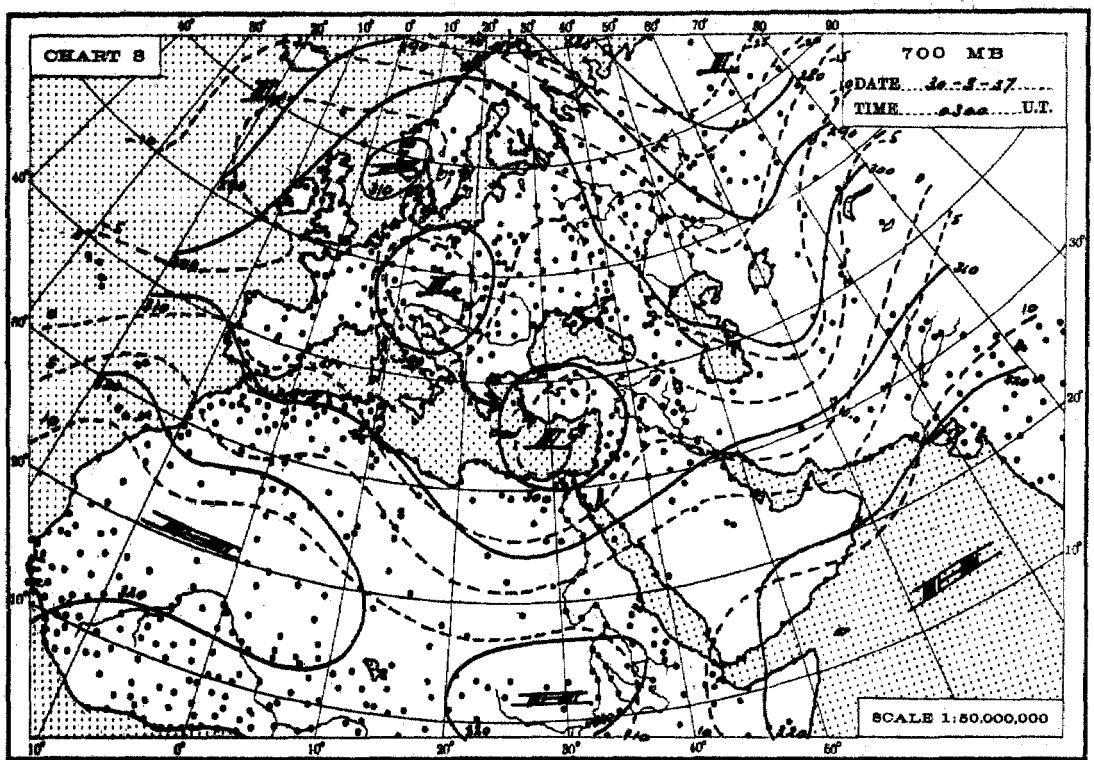
CHART 1 DATE 29 - 5 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 3 — 3 1957 TIME 0600 U.T.

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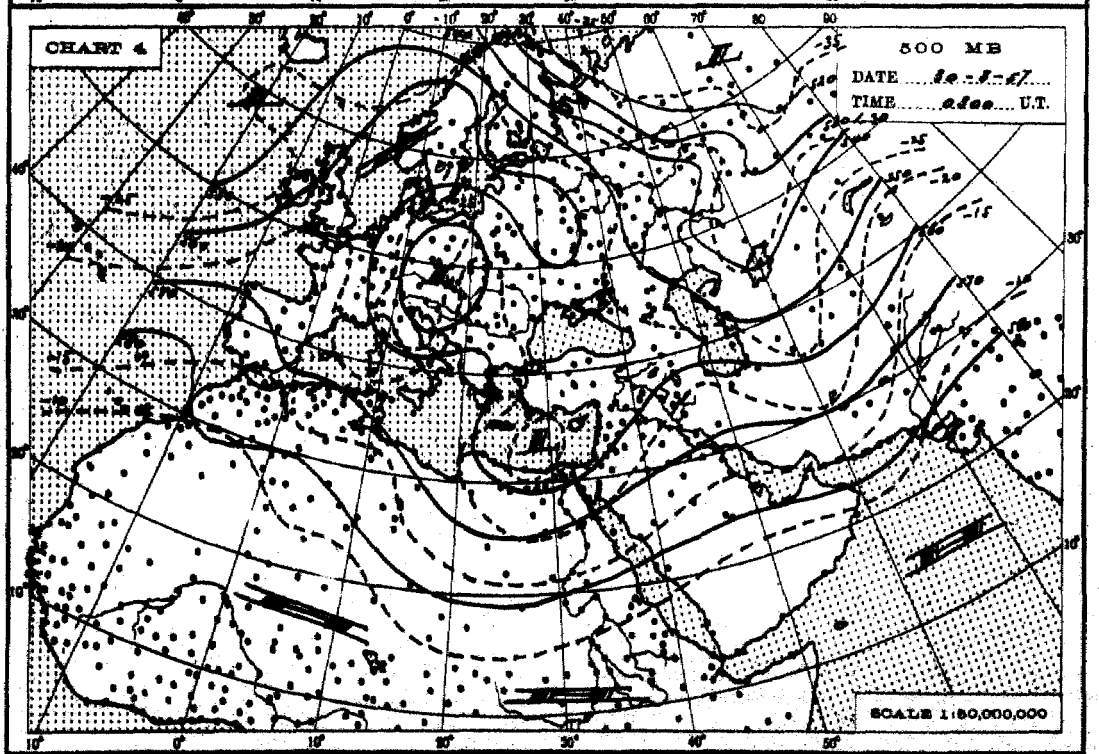
DATE 30-8-47
TIME 0300 U.T.
SCALE 1:50,000,000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TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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).

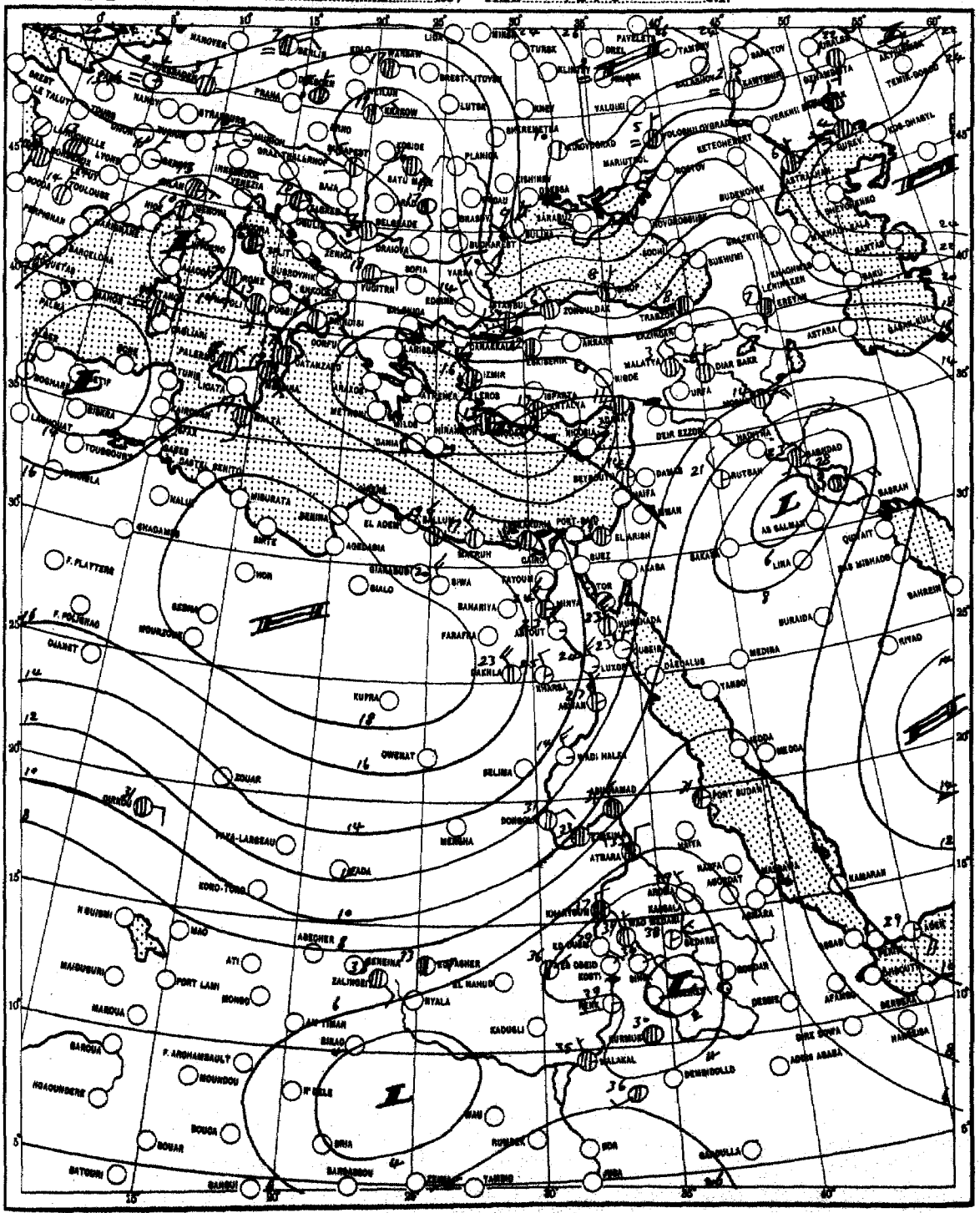
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 35 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

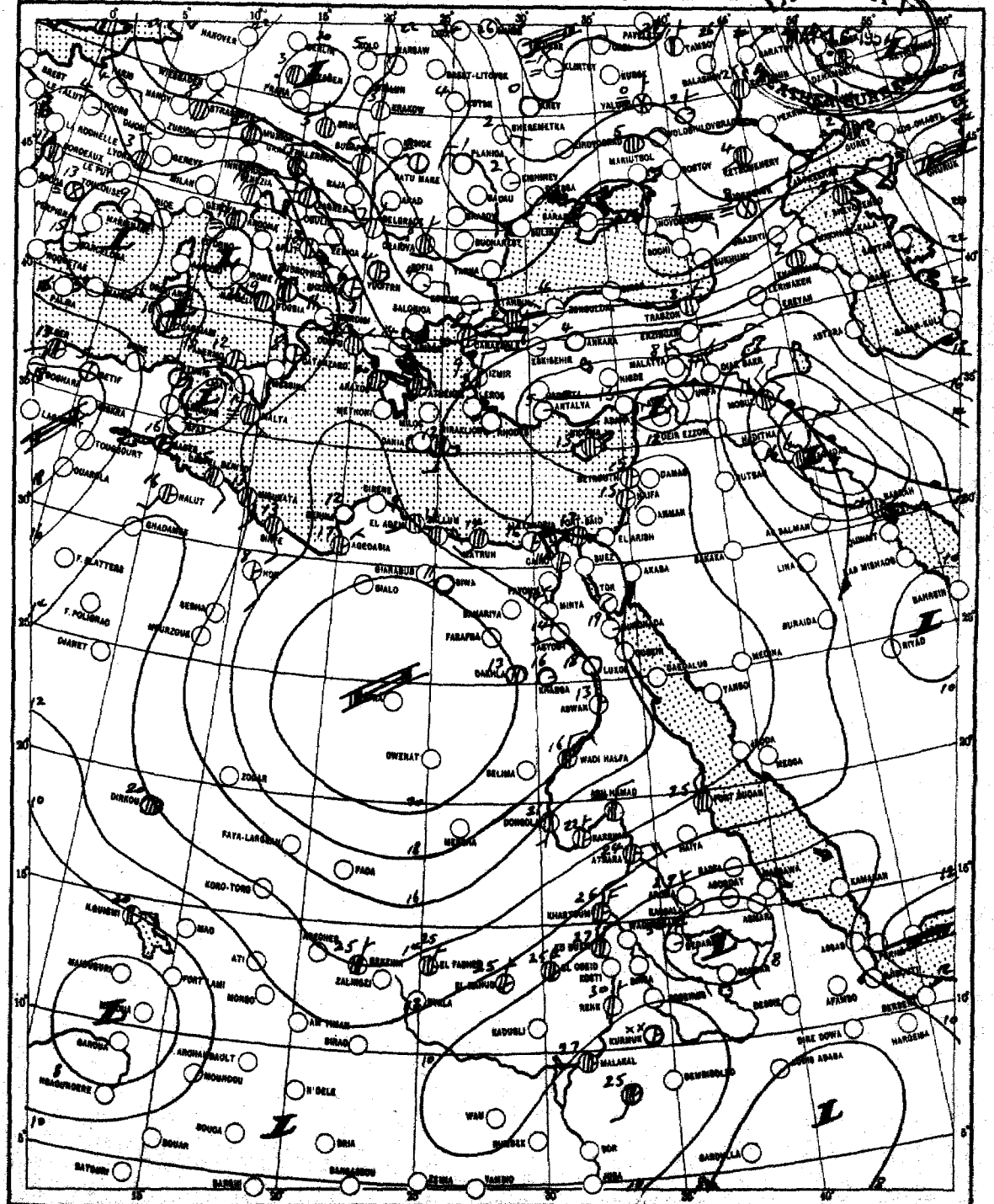
CHART 1 DATE 3 . . 3 1957 TIME 12 . . U.T.



SCALE 1:30,000,000

CHART 2 DATE 31 3 1907 TIME 1 a.m. U.T.

LIBRARY



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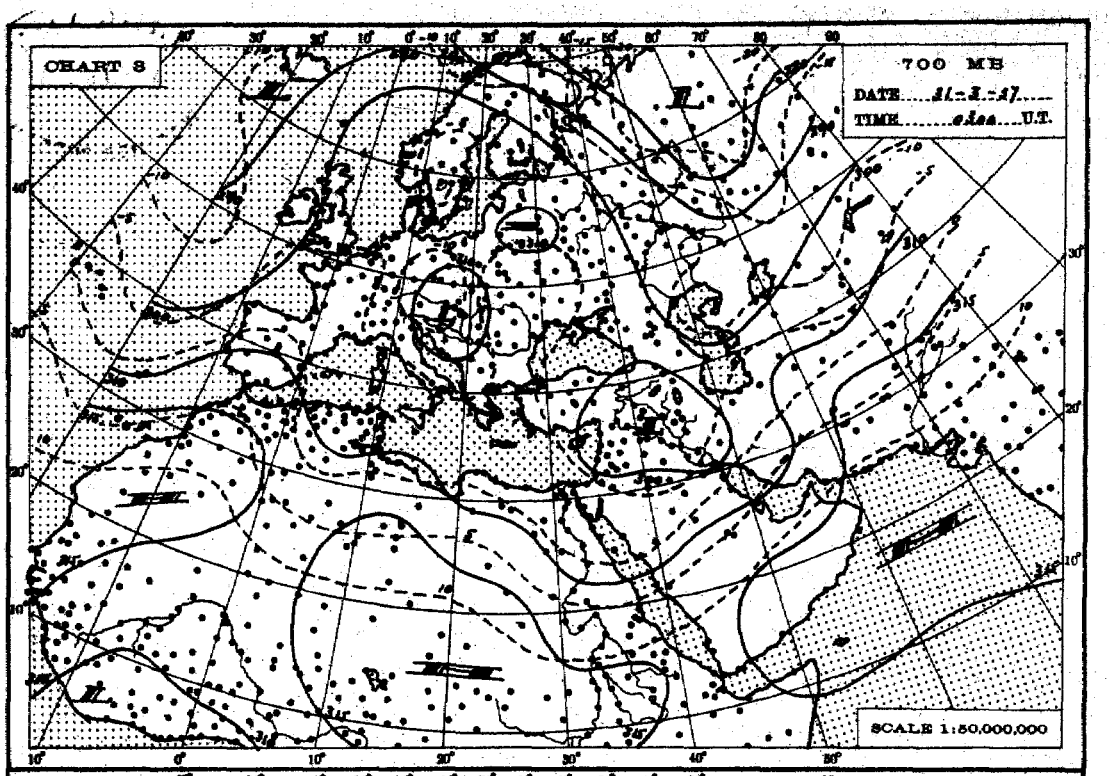
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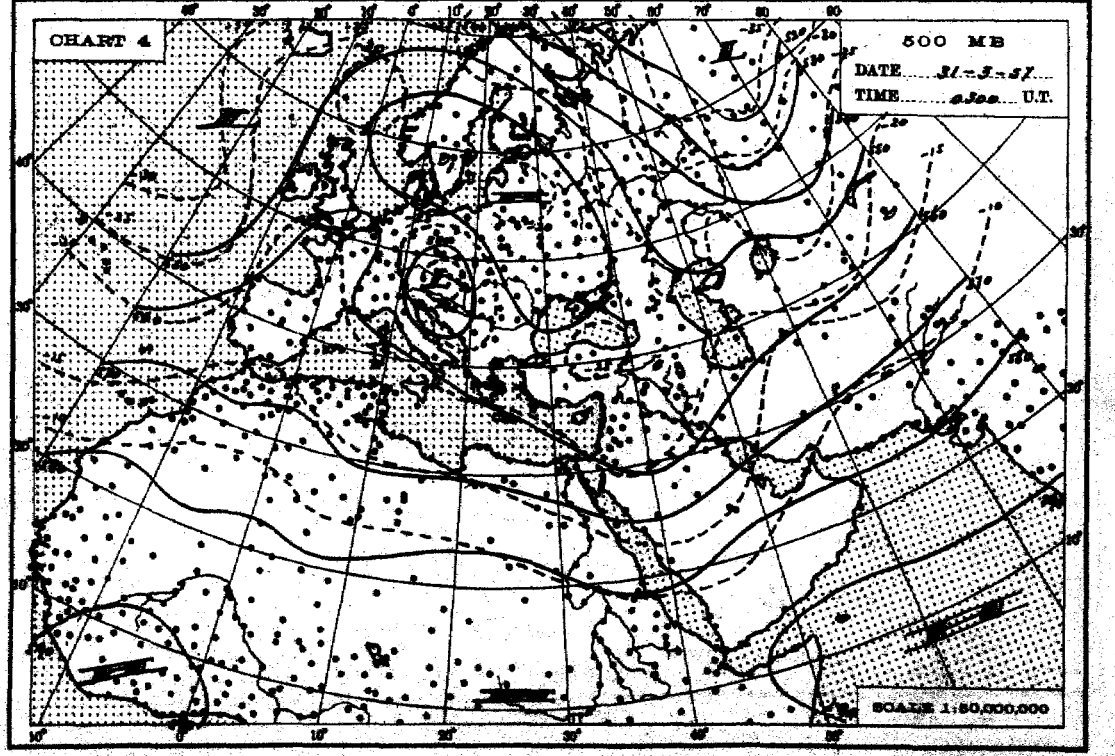
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500 MB
DATE 31-3-37
TIME 0300 U.T.
SCALE 1:50,000,000

Egypt. Met. Dept

THE DAILY WEATHER REPORT [Chart]

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

March 1-31, 1957

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- 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).

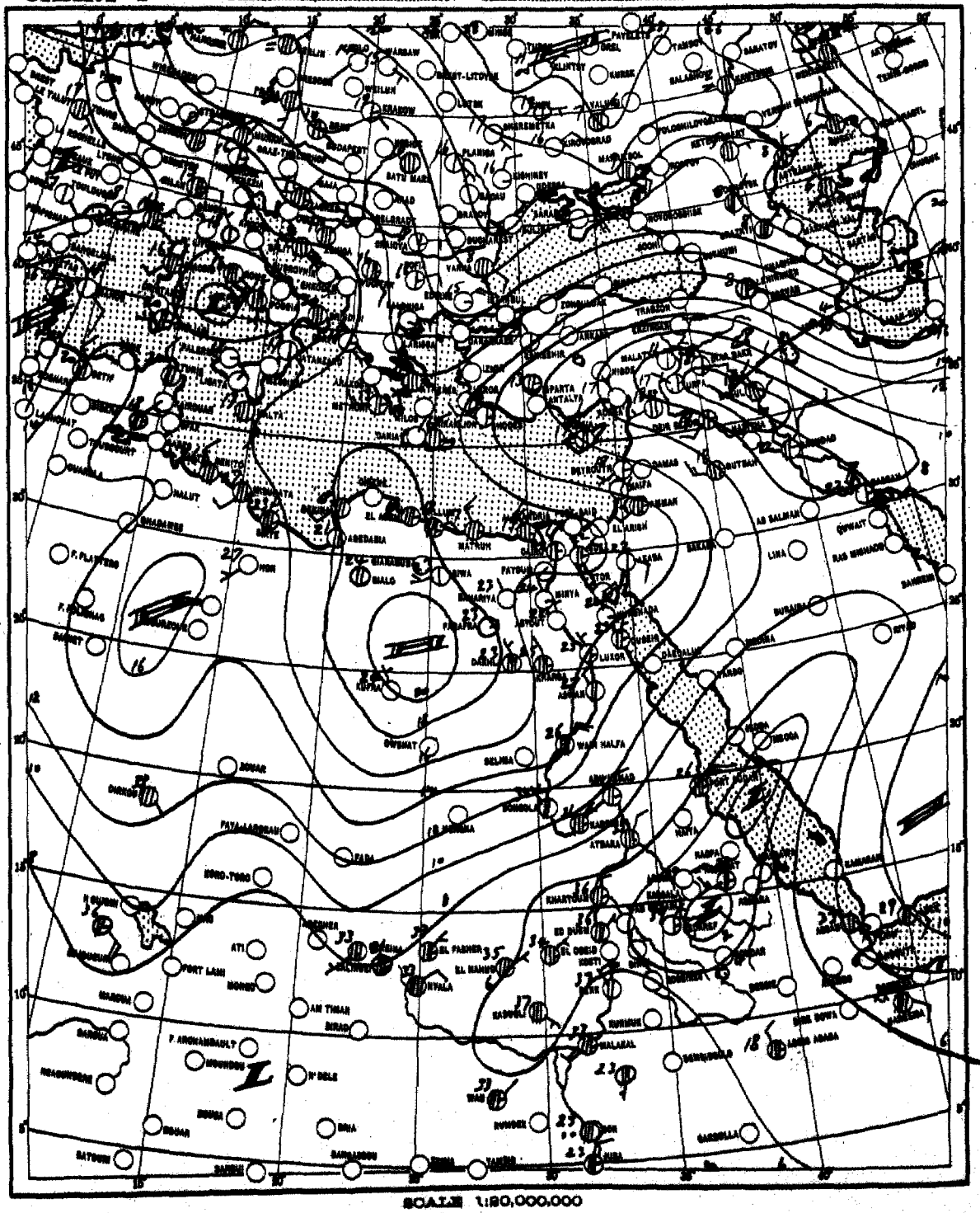
Isotherms " " " 5° C. (Broken lines).

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.

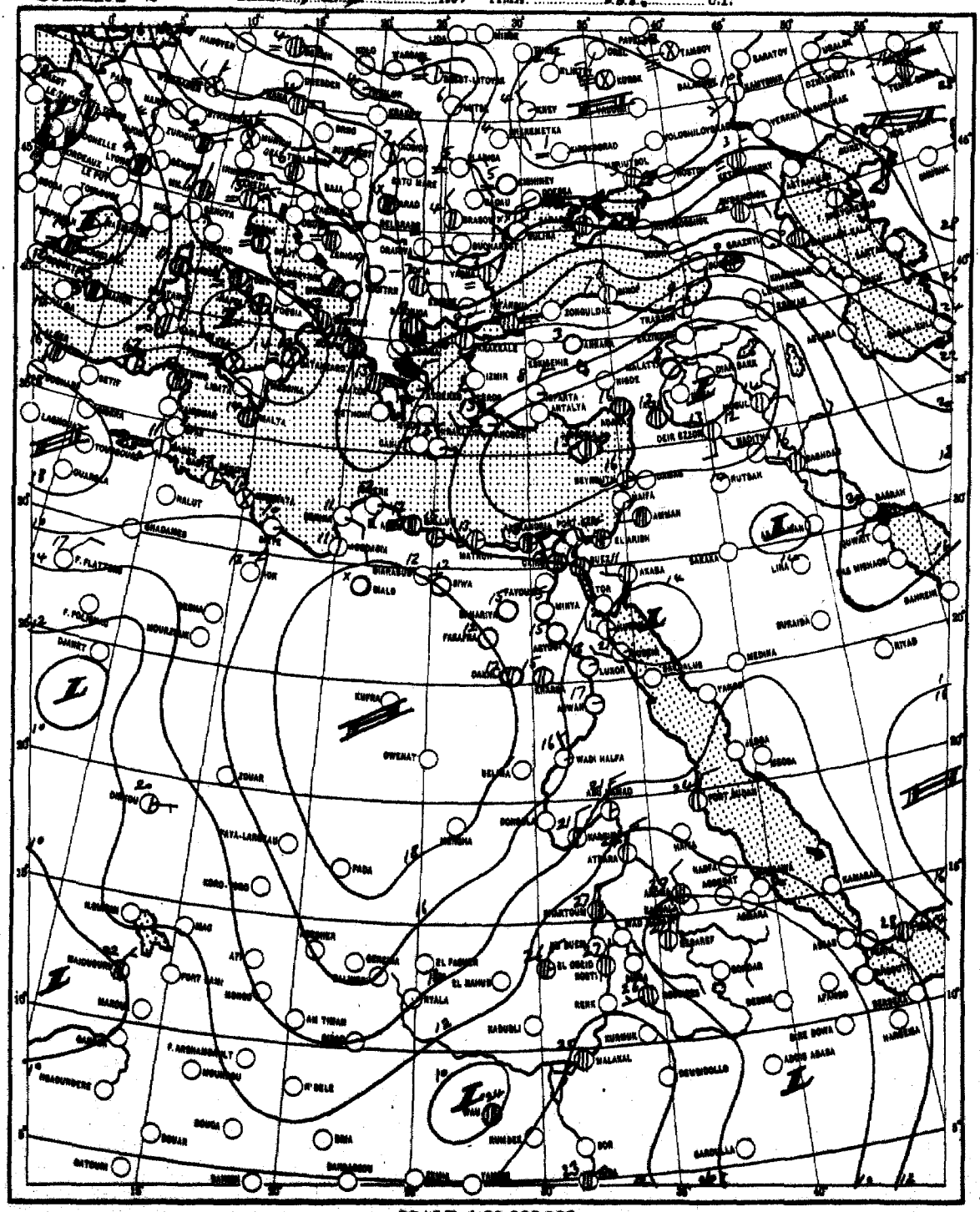
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 31 - 3 1957 TIME 12 U.T.



SCALE 1:20,000,000

CHART 2 DATE 1 — 4 1957 TIME 0600 U.T.



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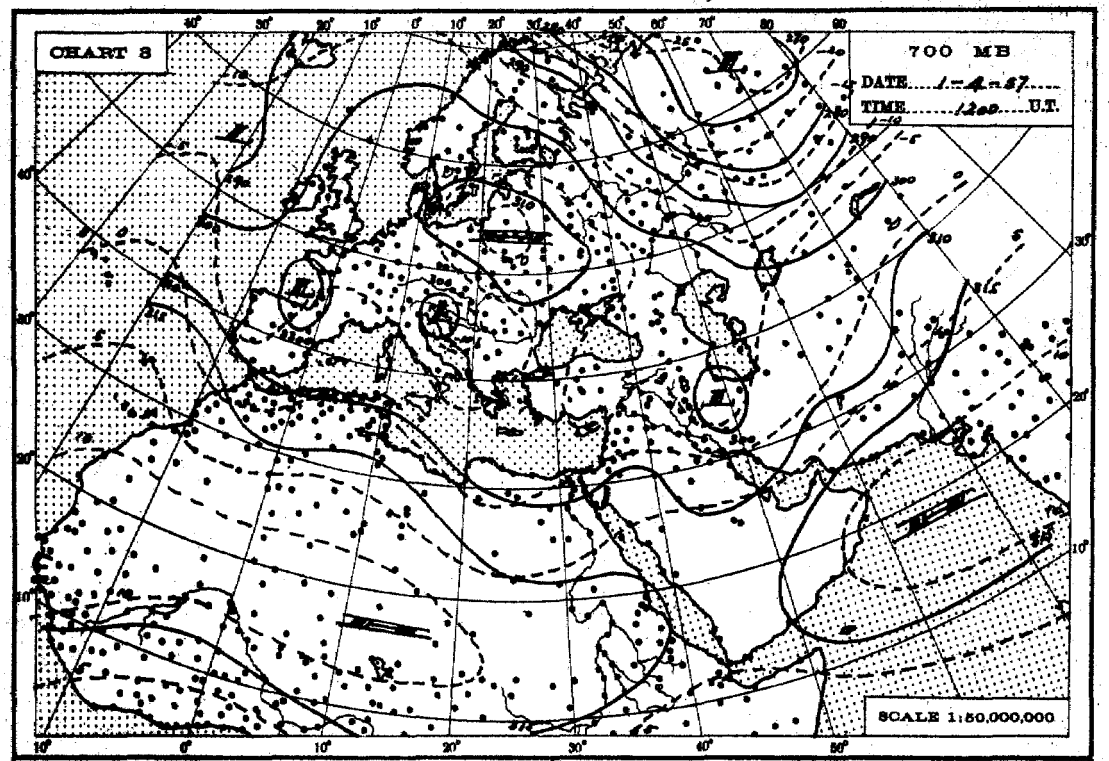
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TIME 1200 U.T.
SCALE 1:50,000,000

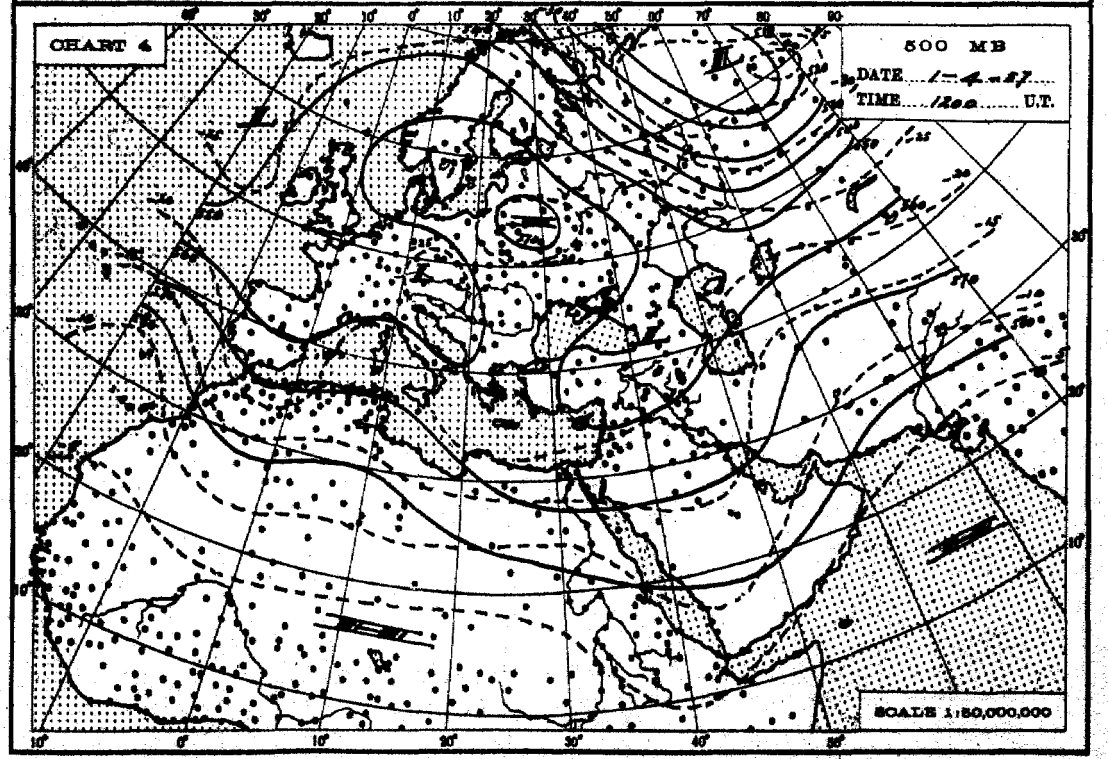
CHART 4
500 MB
DATE 1-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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 35 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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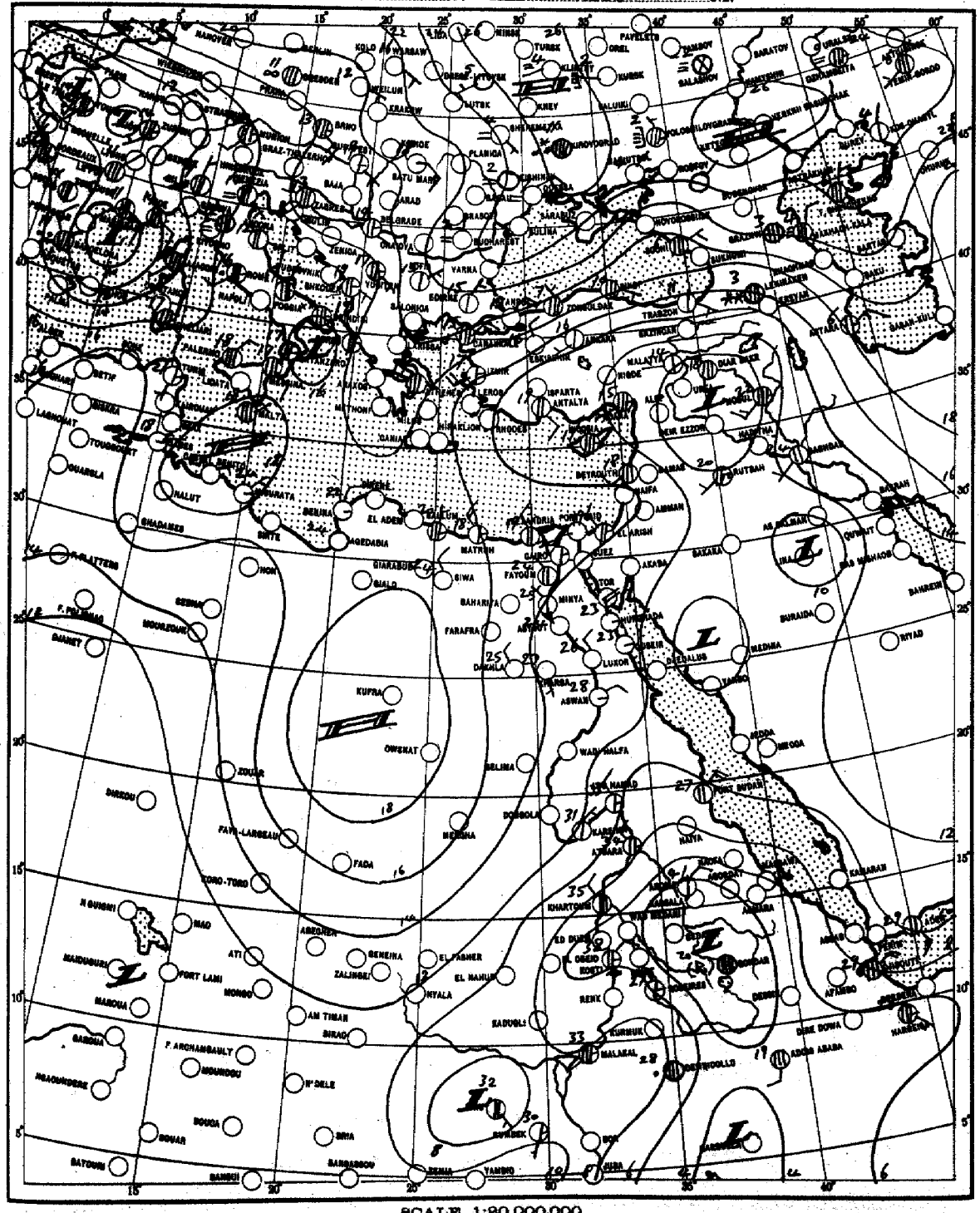
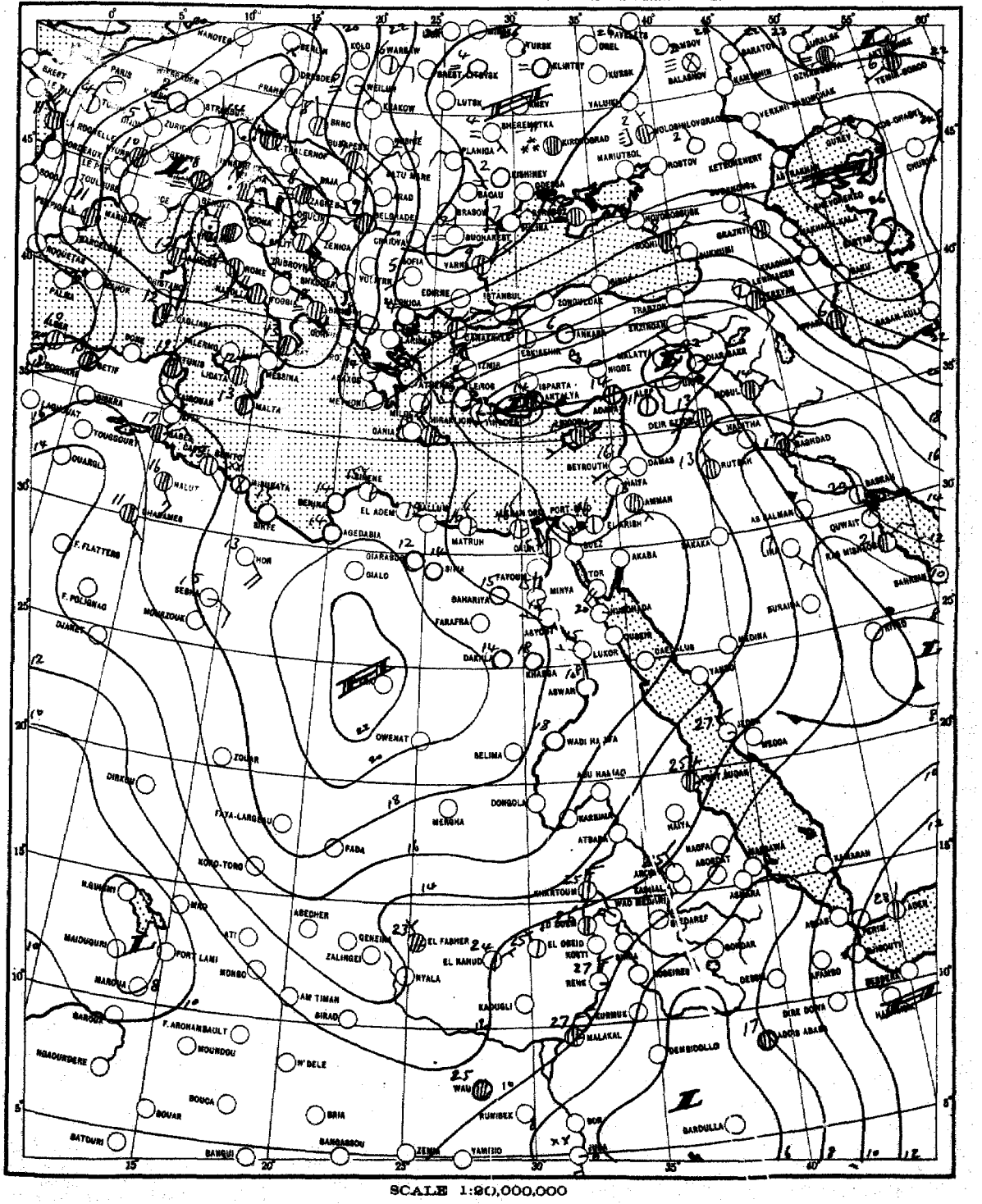
WEATHER BUREAU

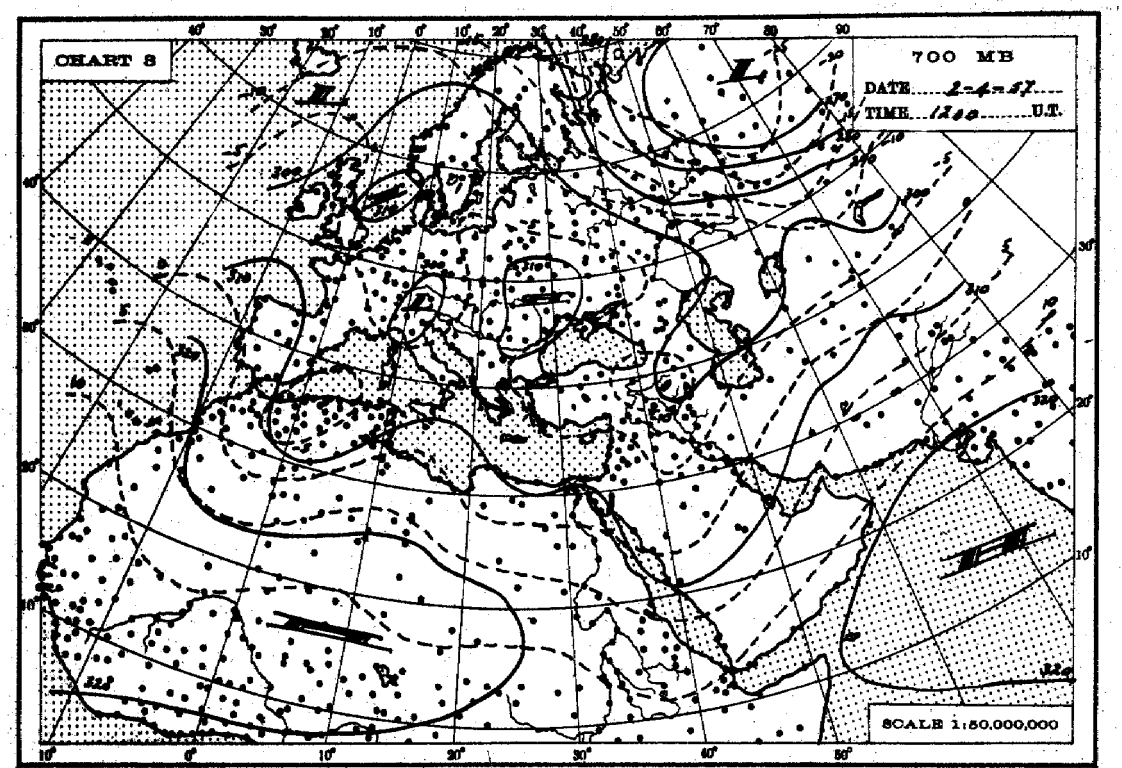
CHART 1 DATE ... 1957 TIME ... U.T.



SCALE 1:20,000,000

CHART 2 DATE 2 6 1957 TIME 0600 U.T.

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DATE 2-4-57
TIME 1200 U.T.
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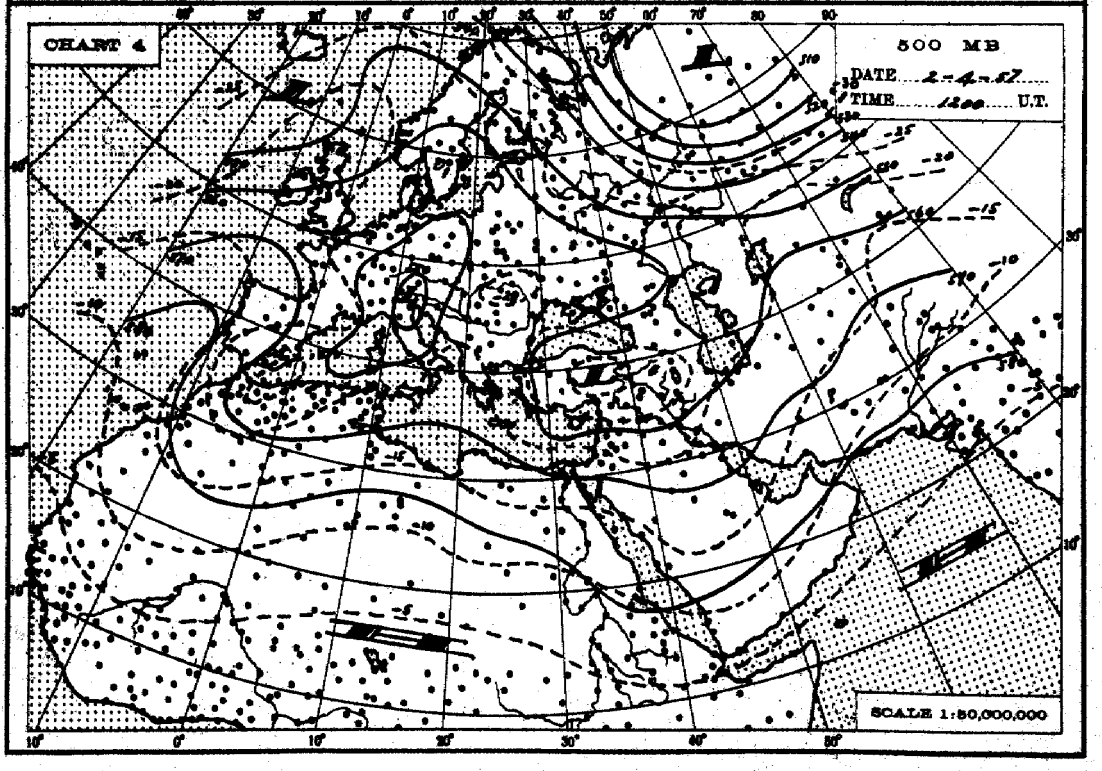


CHART 4
500 MB
DATE 2-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

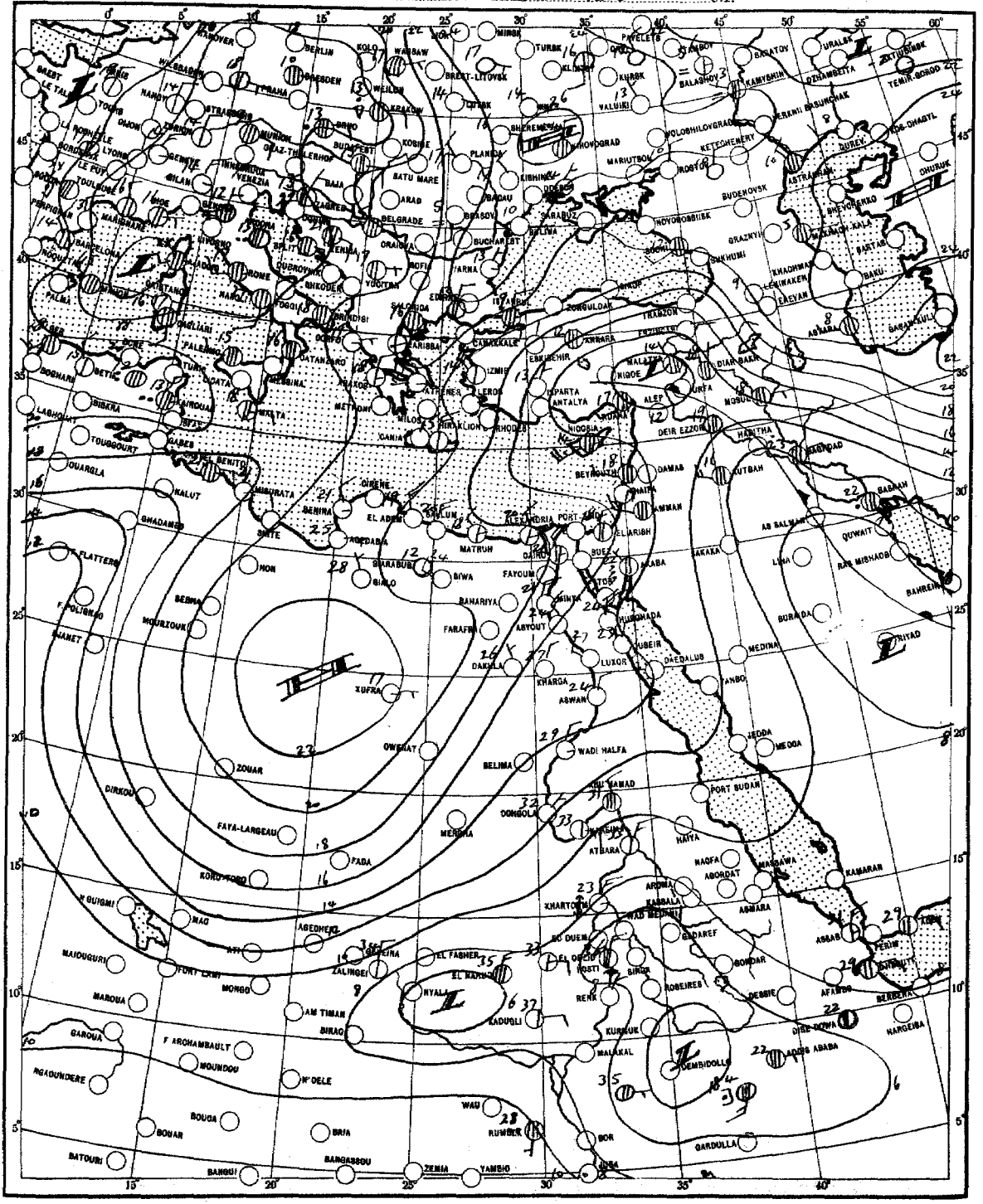
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

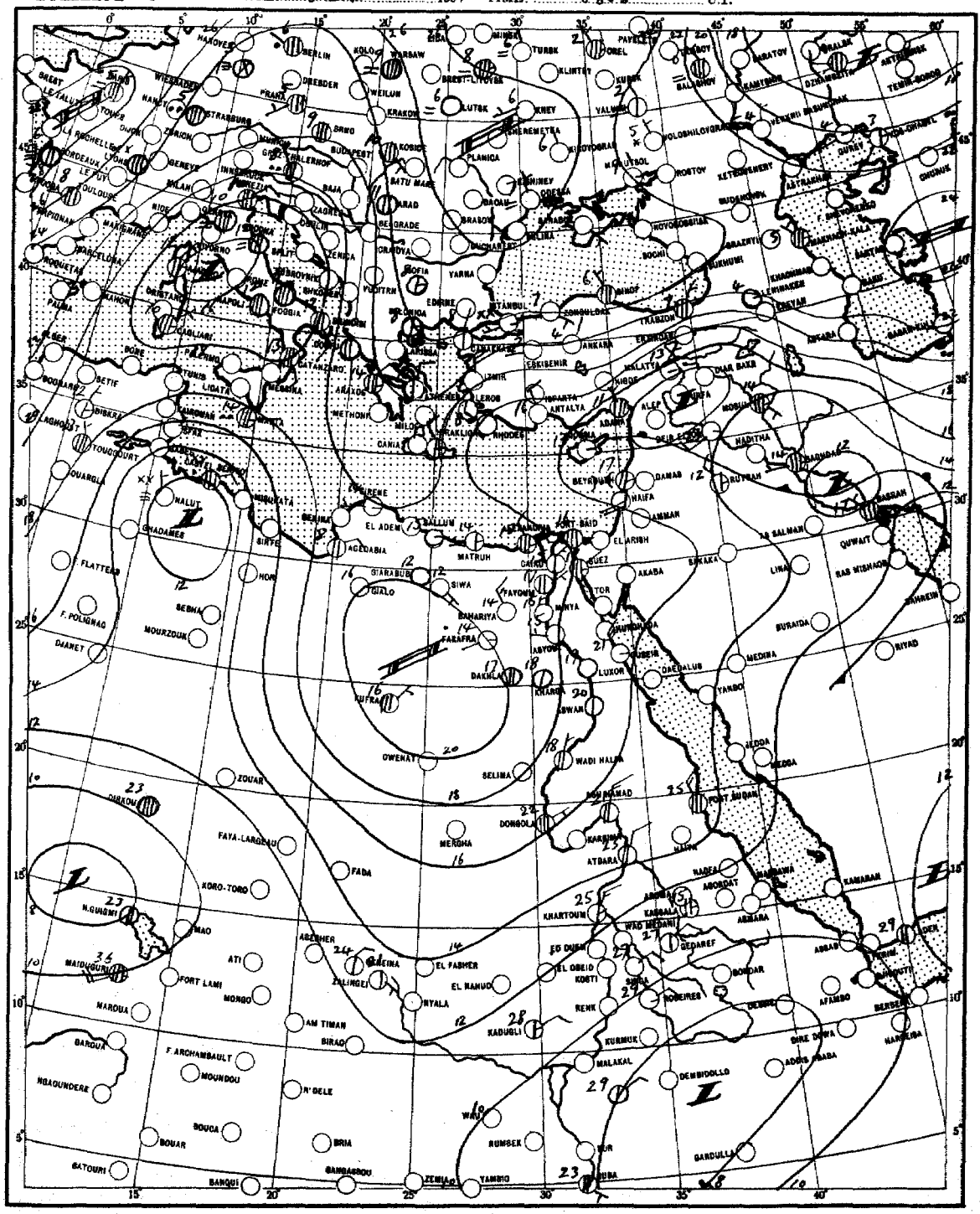
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 - 4 1957 TIME 12:00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 3 Apr 1957 TIME 0600 U.T.



SCALE 1:20,000,000

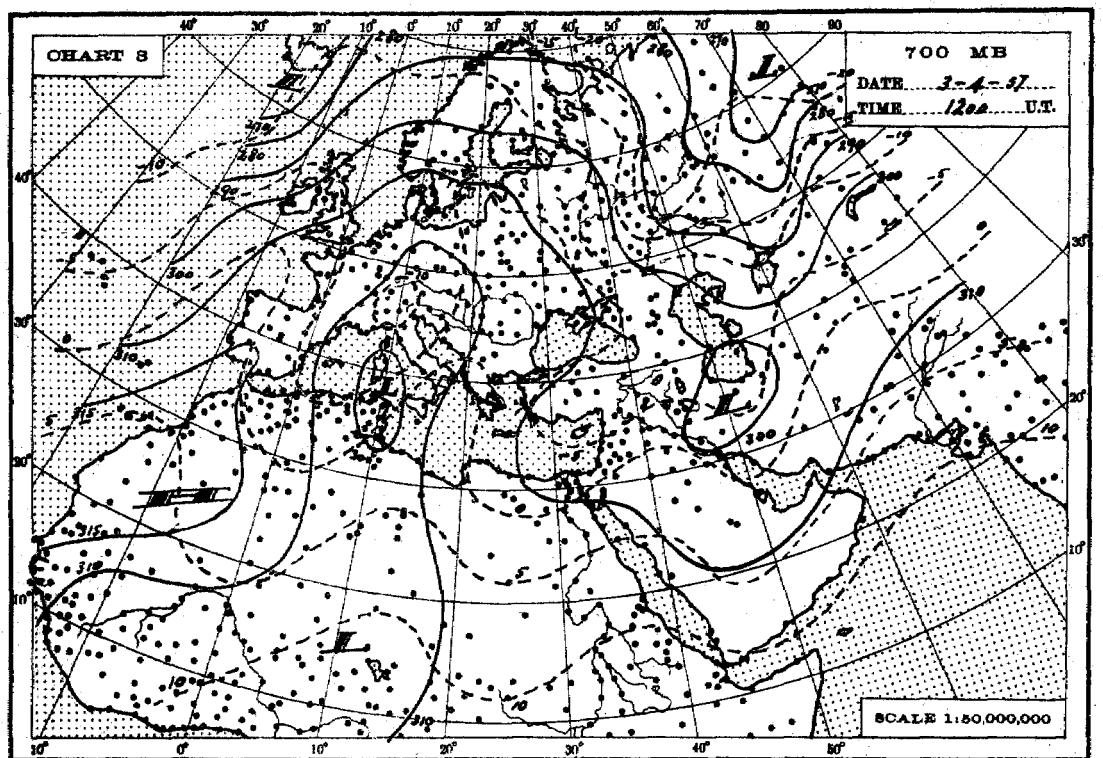


CHART 8
700 MB
DATE 3-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

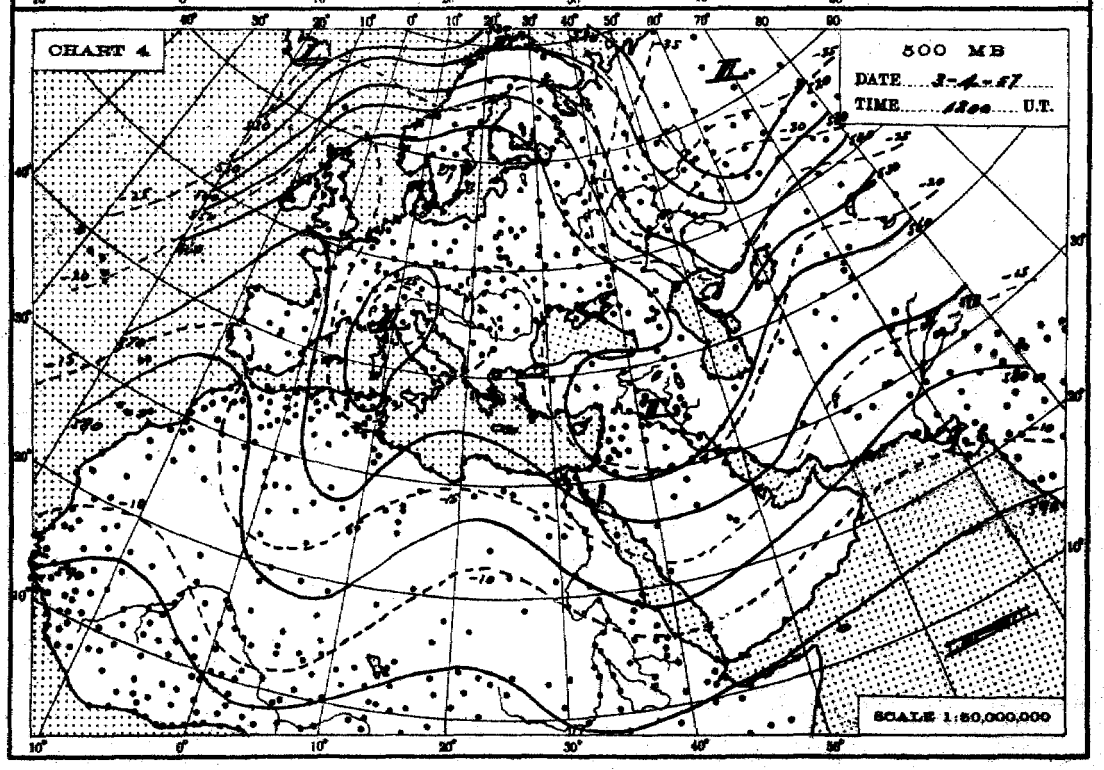


CHART 4
500 MB
DATE 3-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

				○	clear sky.
⊖	sky 1/8 covered.	⦶	sky 2/8 covered.	⊕	sky 3/8 covered.
⦷	sky 4/8 covered.	⦸	sky 5/8 covered.	⦹	sky 6/8 covered.
⦺	sky 7/8 covered.	⦻	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.	Occluded front at the ground.
" " above " "	" " above " "
Cold " at " "	Quasi stationary front.
" " above " "	

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

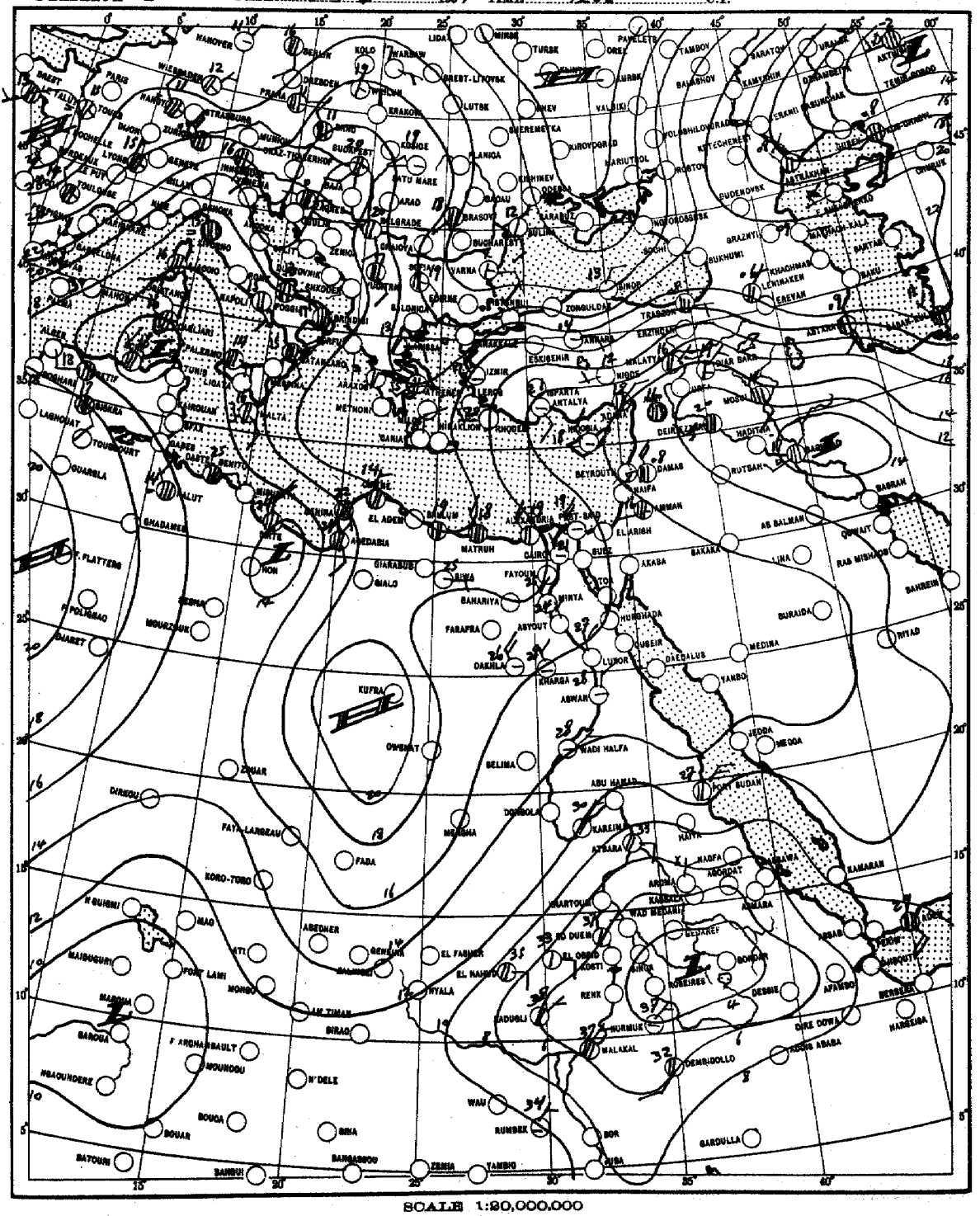
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

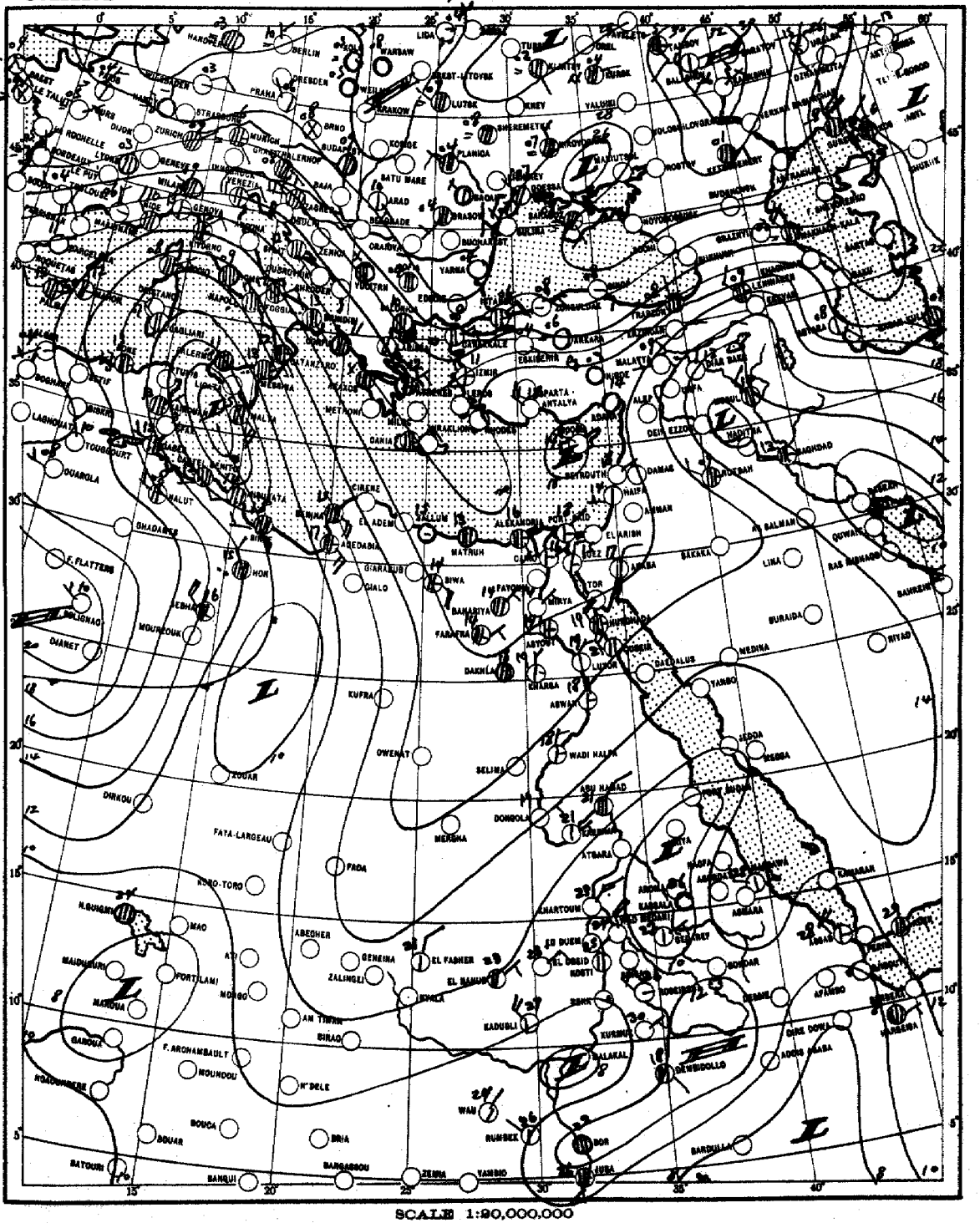
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 4 1957 TIME 12 a.m. U.T.



SCALE 1:20,000,000

CHART 2 DATE 4 — 4 — 1957 TIME 0600 U.T.



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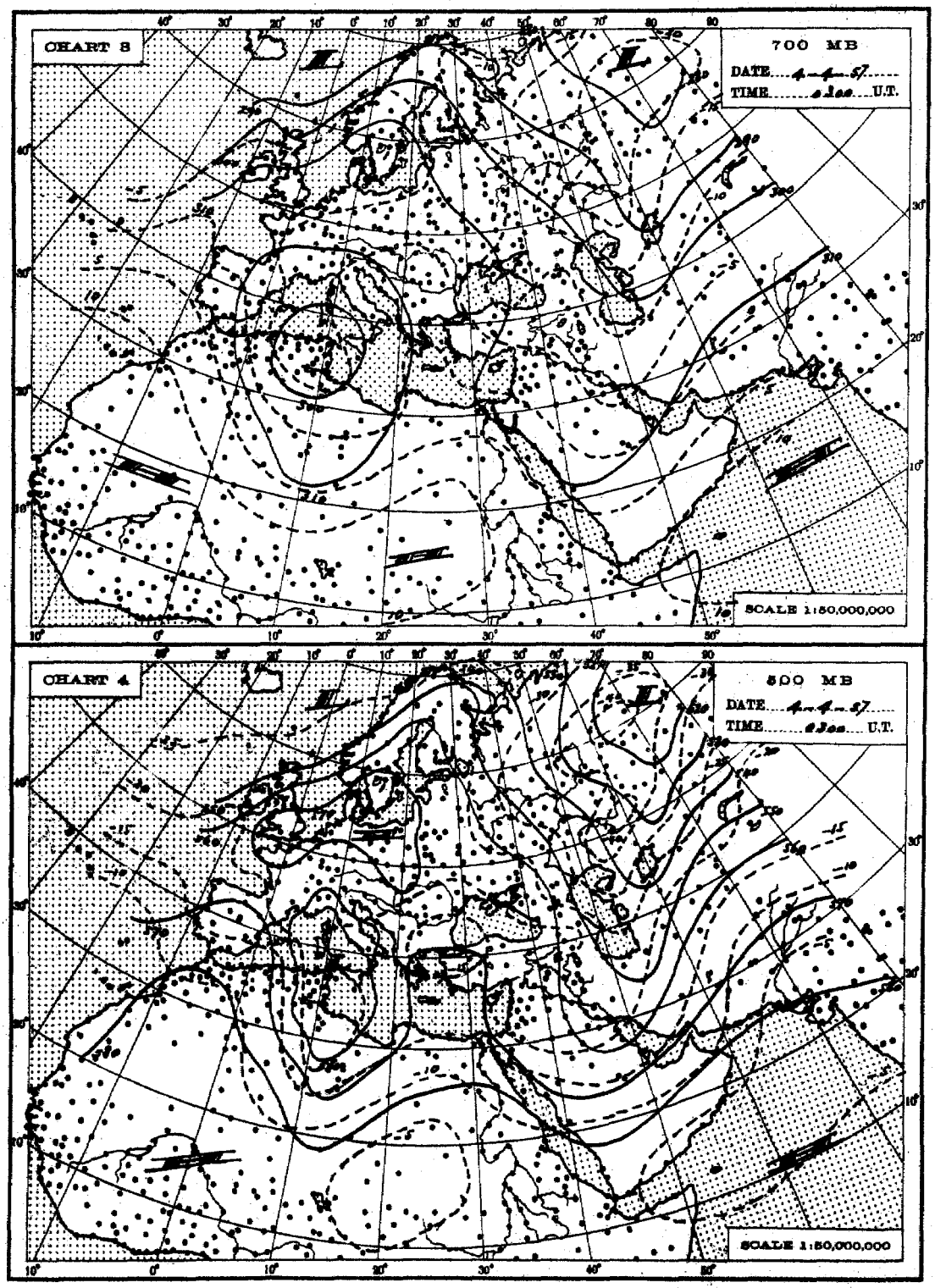
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700 MB
DATE 4-4-57
TIME 0100 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 4-4-57
TIME 0300 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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).

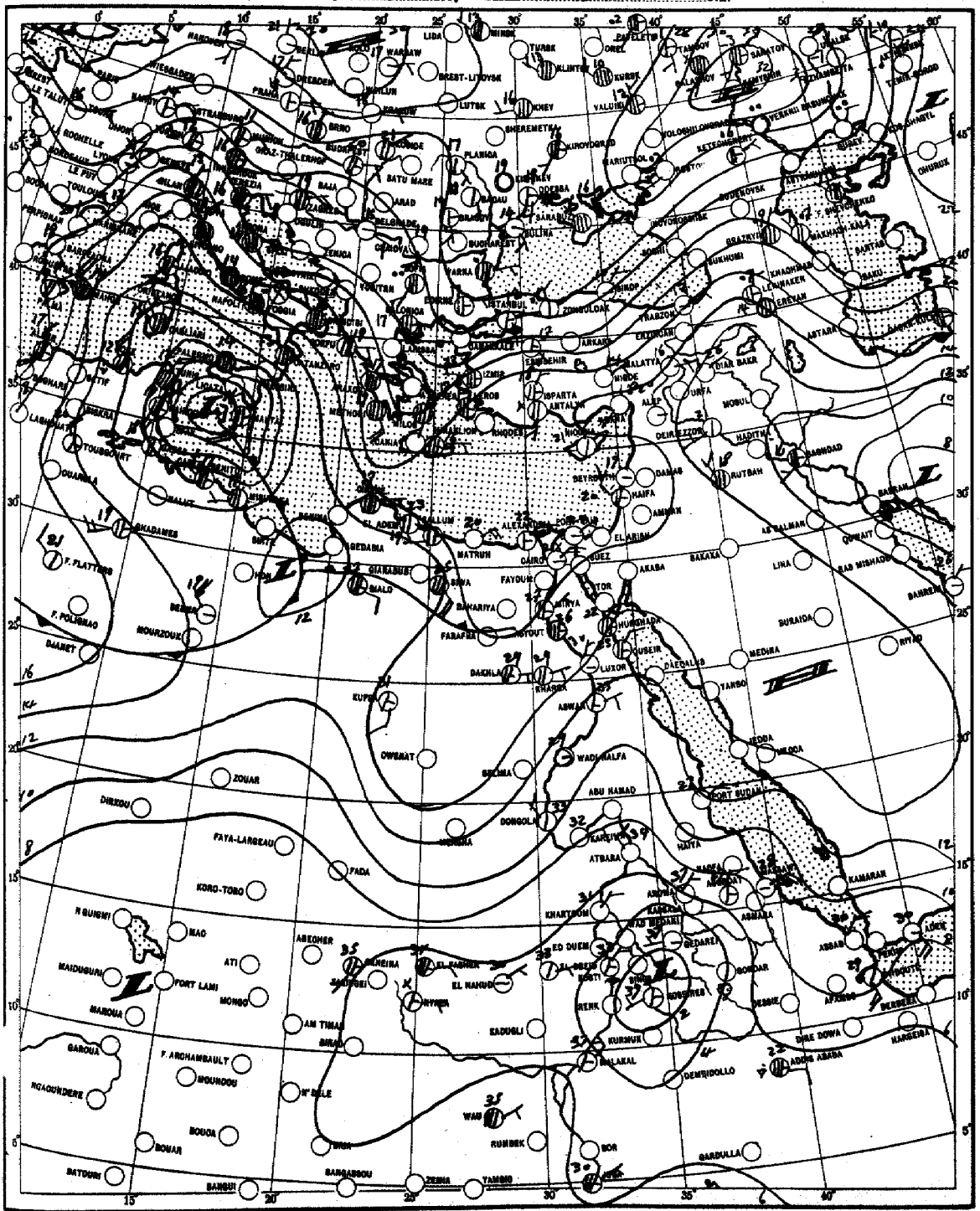
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

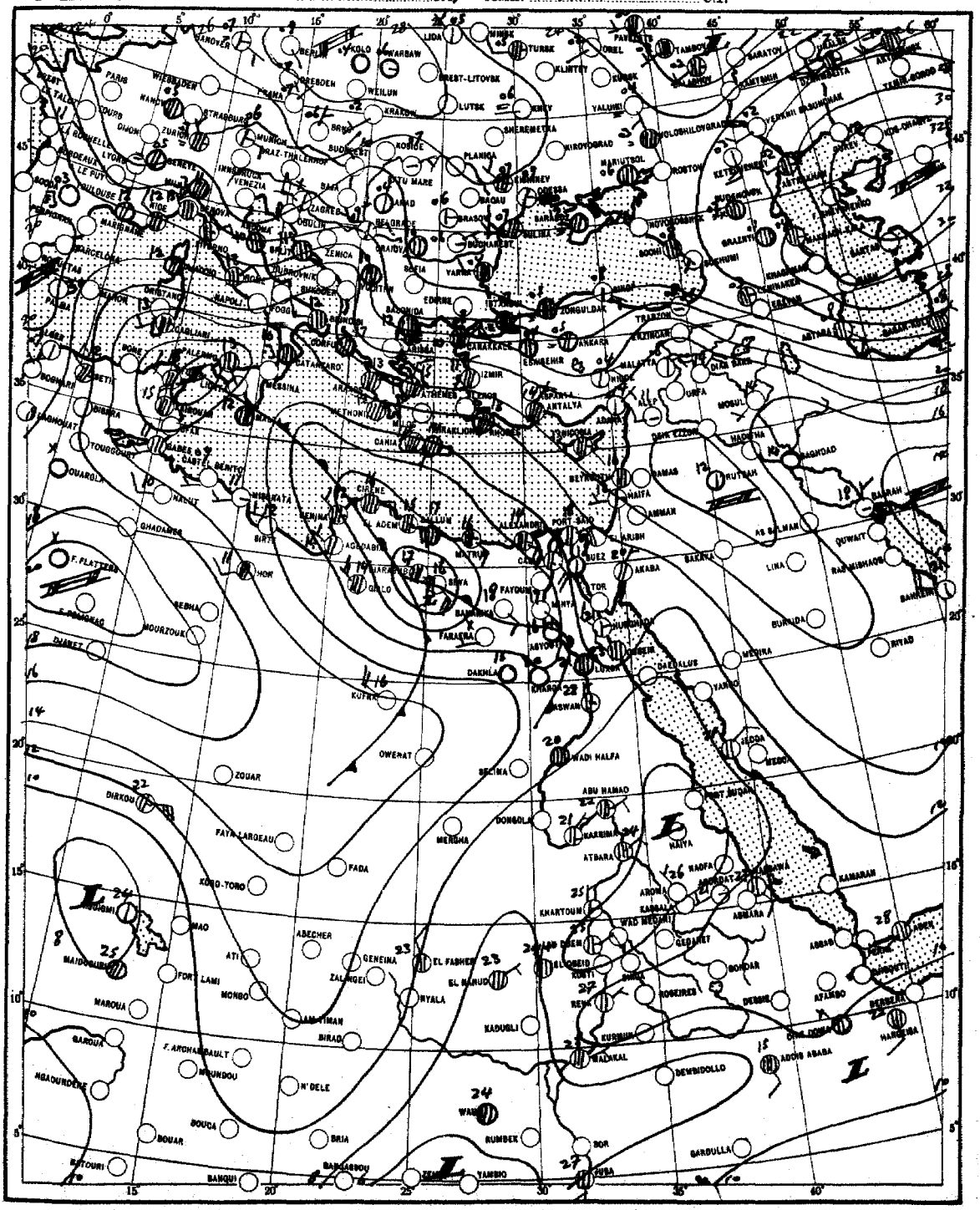
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 4 1957 TIME 1200 U.T.

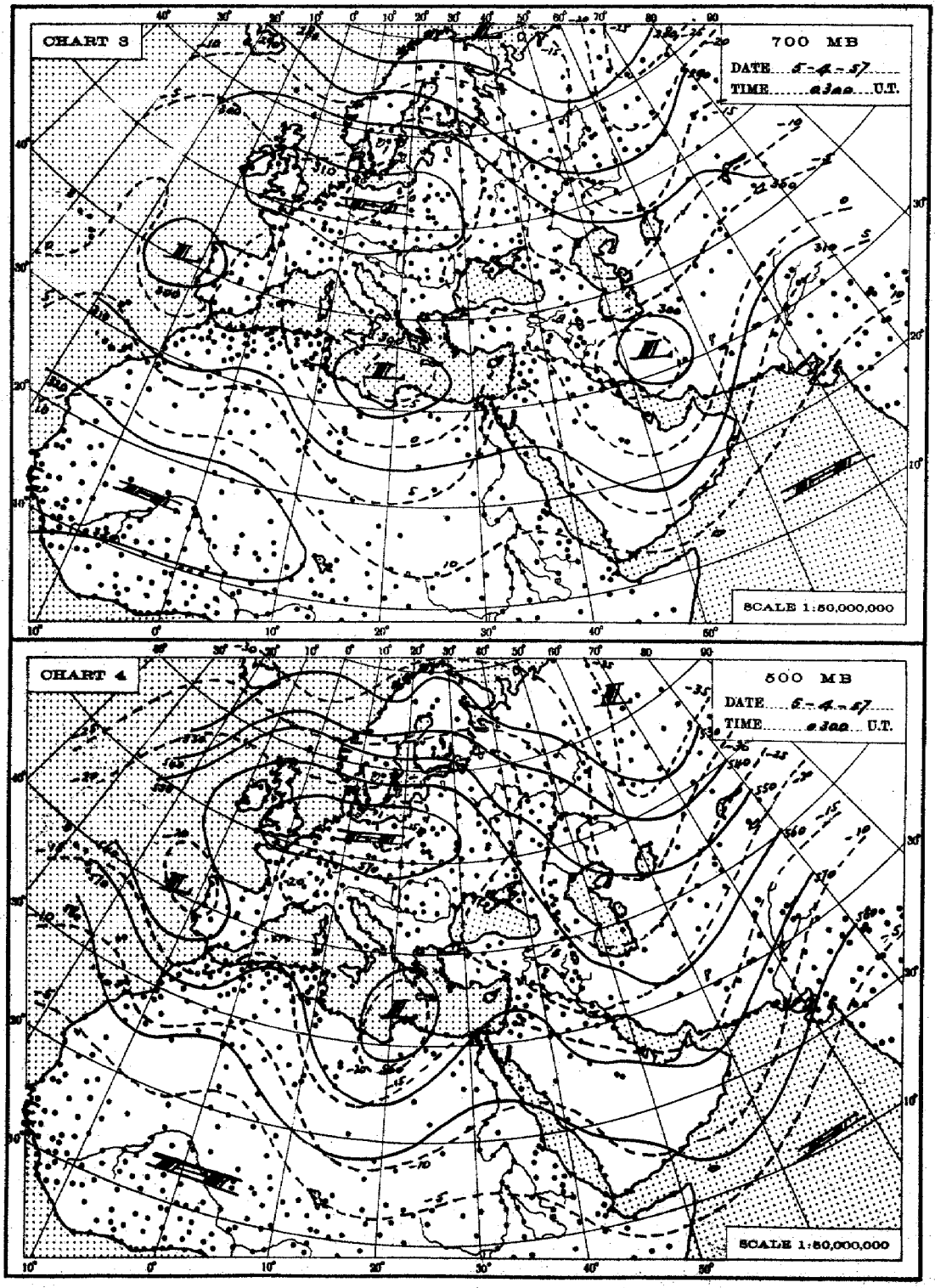


SCALE 1:20,000,000

CHART 2 DATE 5. 4 1963 TIME 0600 U.T.



SCALE 1:20,000,000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700 MB
DATE 6-4-57
TIME 0300 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 6-4-57
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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∀	Showers of Rain.	∀	Showers of Hail.	∀	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

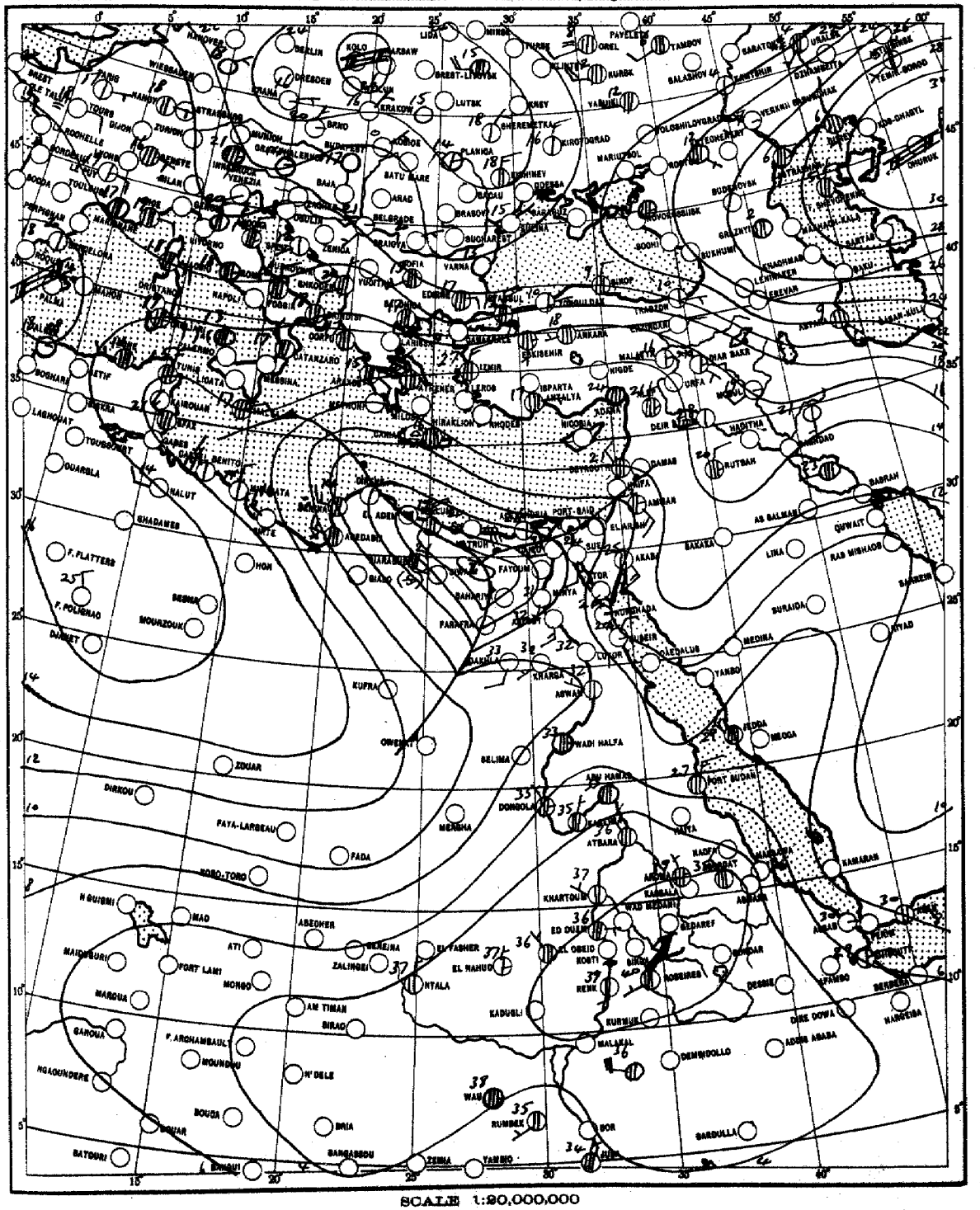
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

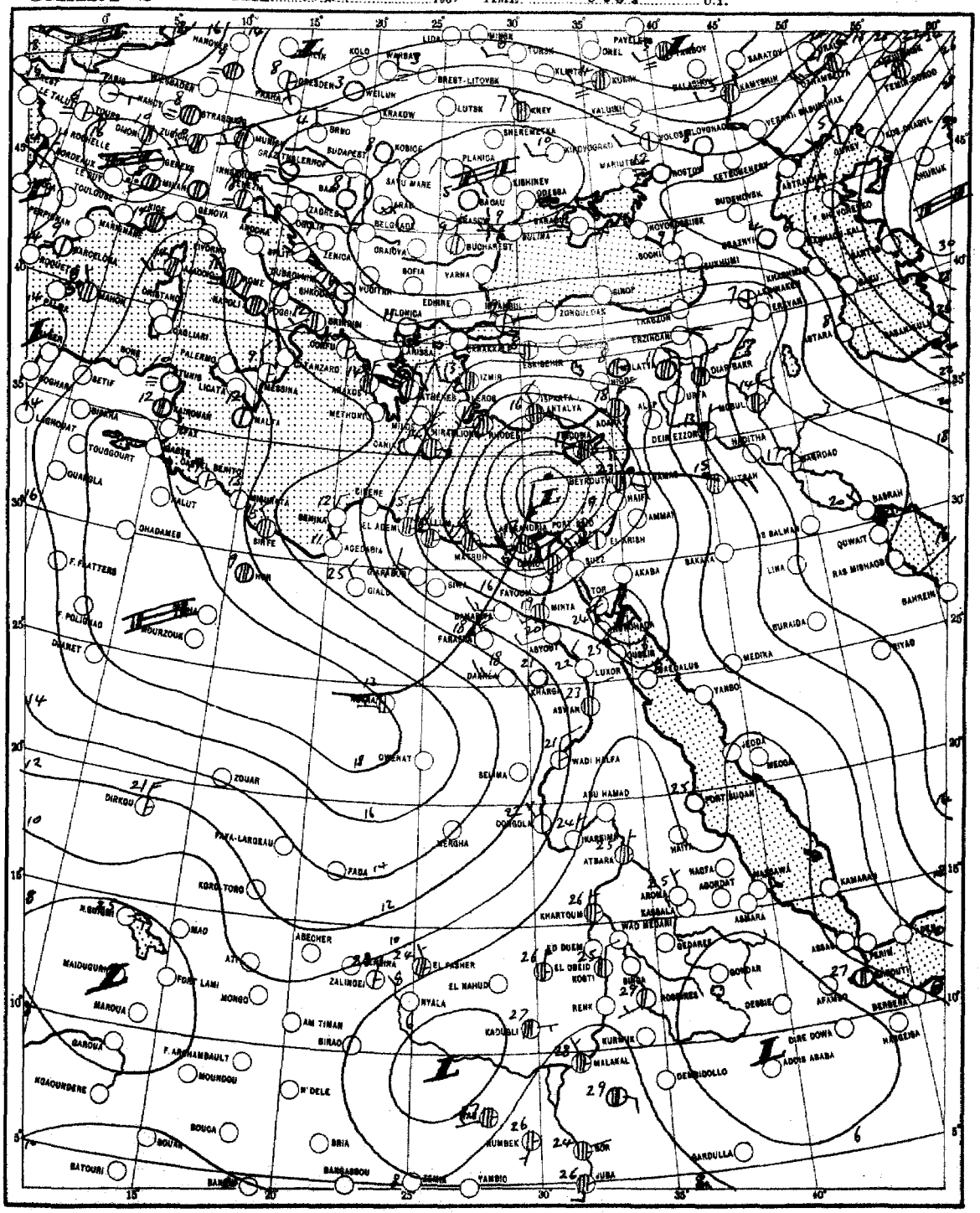
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 6 1957 TIME 12 U.T.

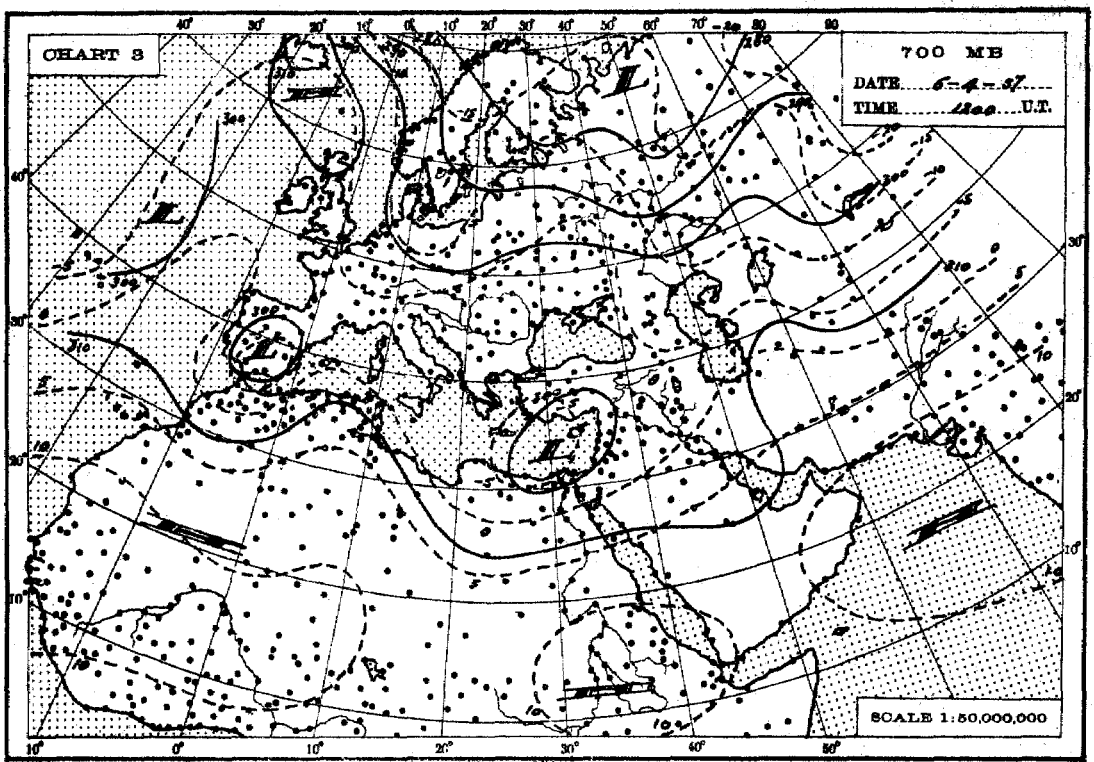


SCALE 1:20,000,000

CHART 2 DATE 6 [illegible] 1957 TIME [illegible] 06 [illegible] U.T.



SCALE 1:20,000,000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700 MB
DATE 6-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

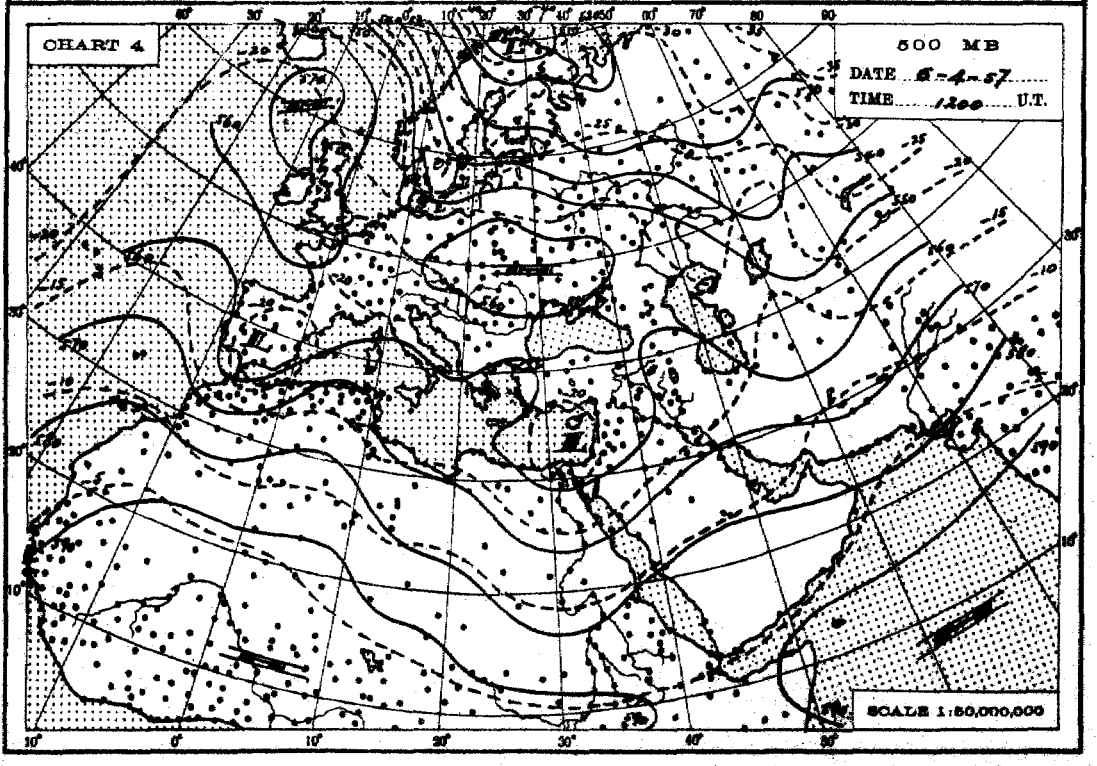


CHART 4
500 MB
DATE 6-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

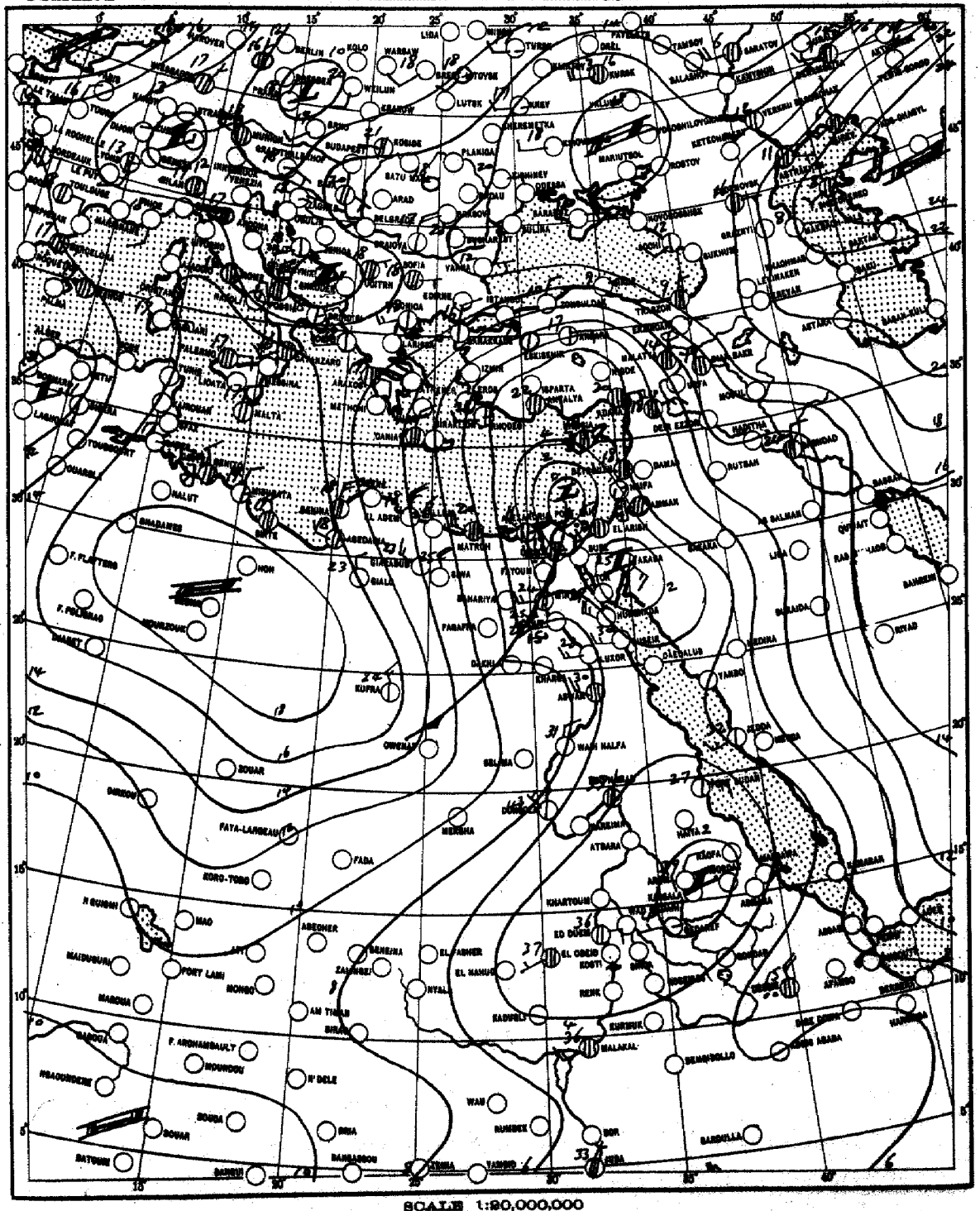
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

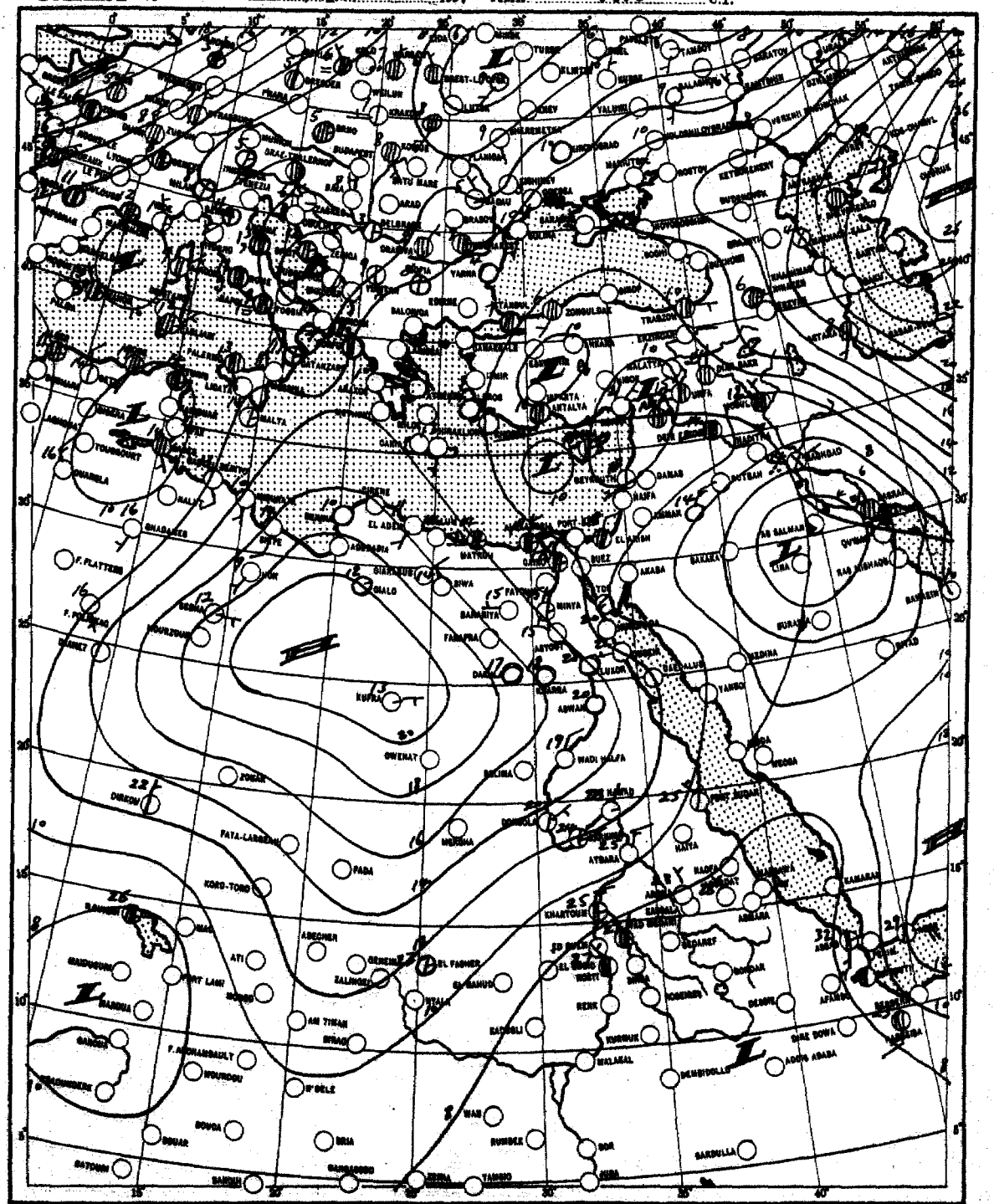
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 4 1957 TIME 12 00 U.T.



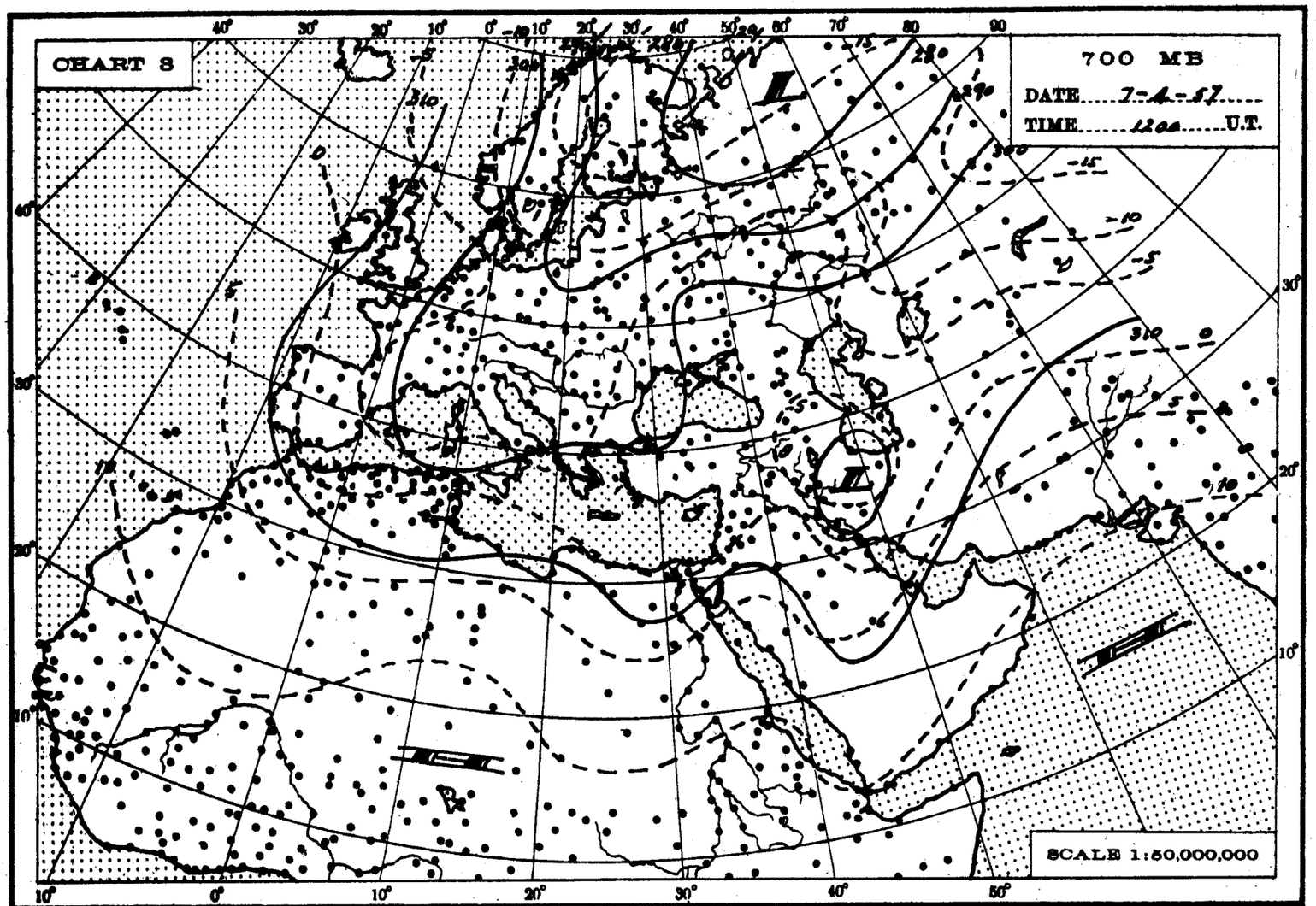
SCALE 1:20,000,000

CHART 2 DATE 7 4 1957 TIME 0600 U.T.



SCALE 1:30,000,000

مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقرير الجوى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700 MB
DATE 7-4-57
TIME 12GZ U.T.
SCALE 1:50,000,000

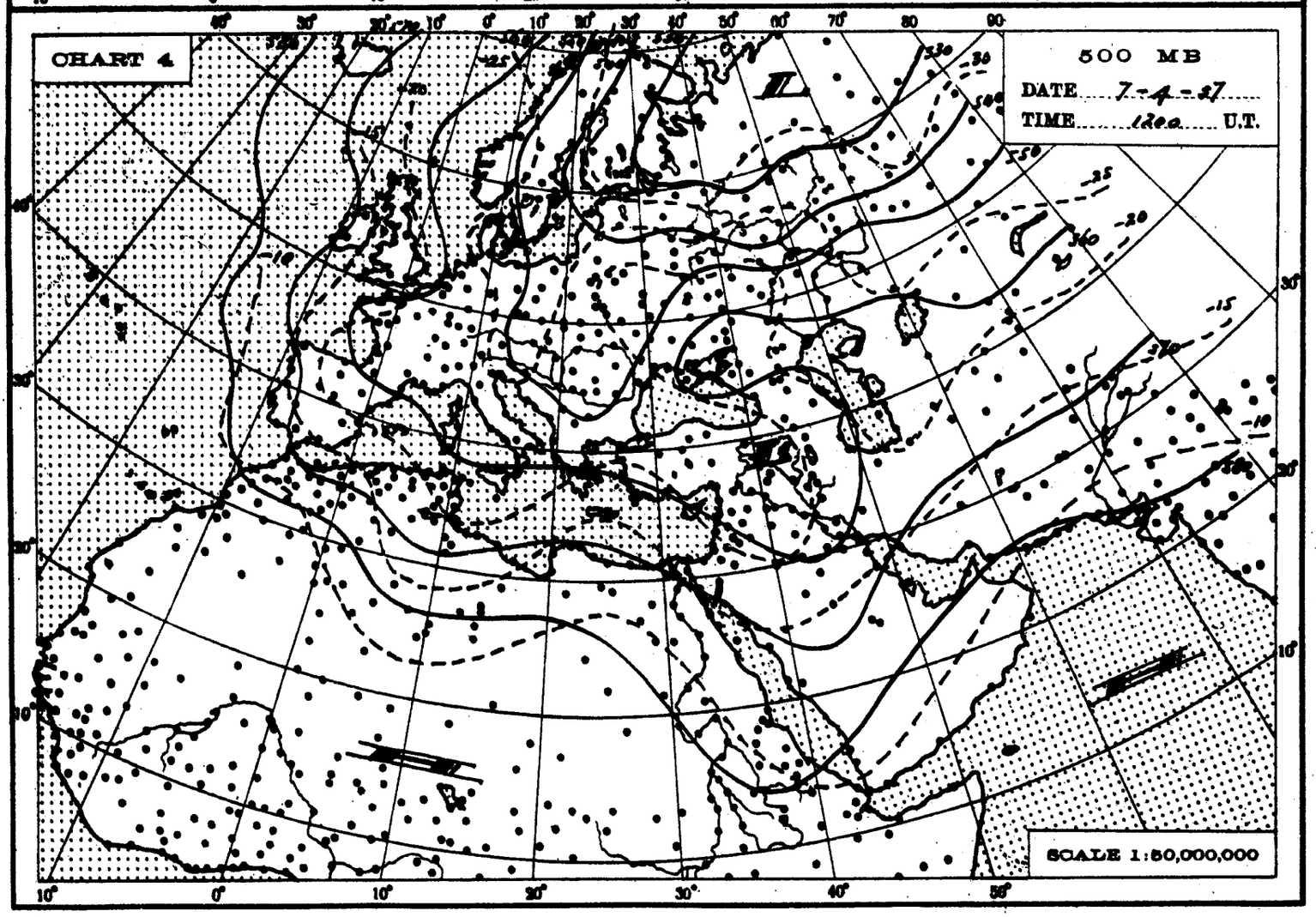


CHART 4
500 MB
DATE 7-4-57
TIME 12GZ U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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

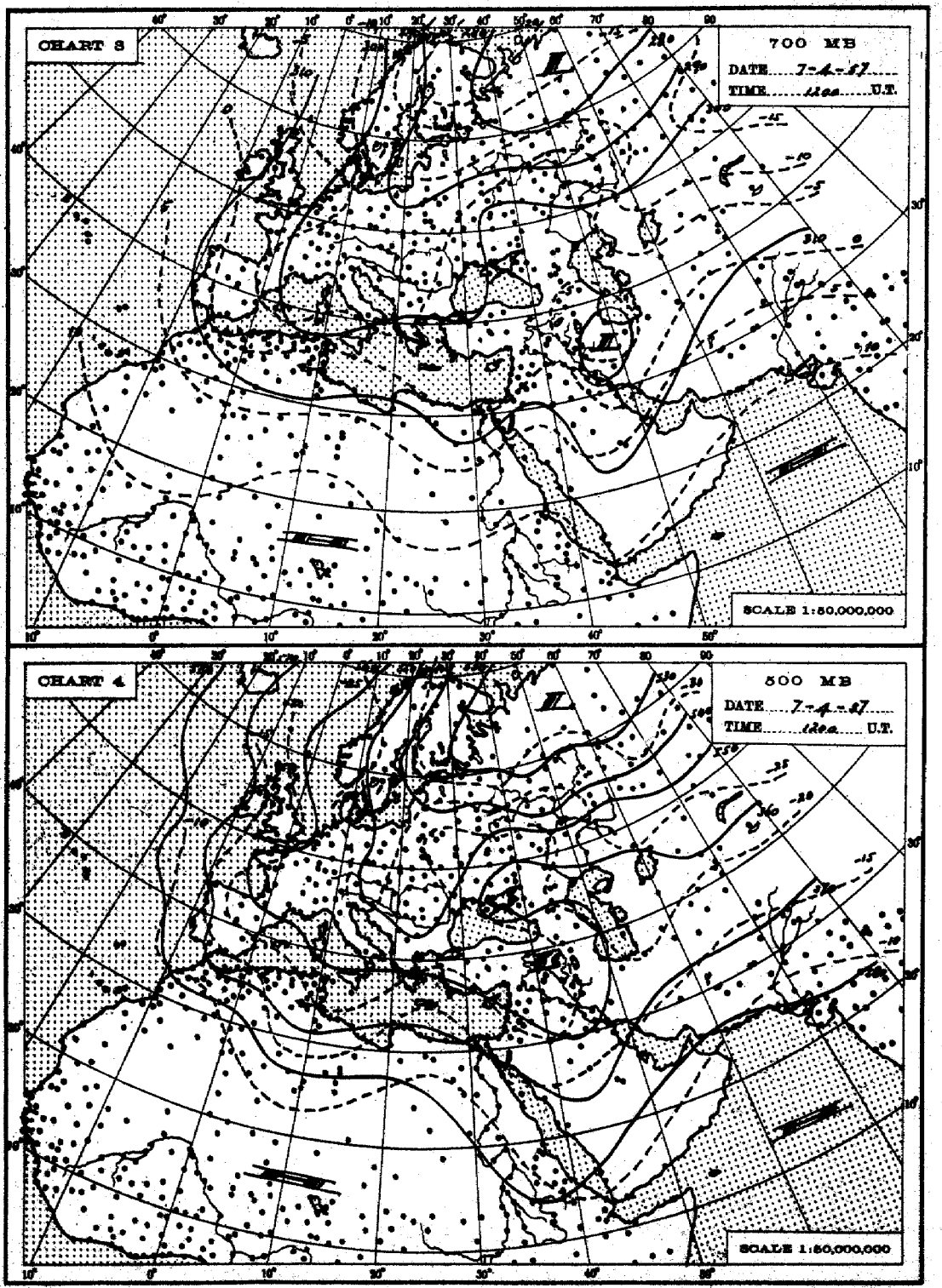


CHART 3
700 MB
DATE 7-4-87
TIME 12Z U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 7-4-87
TIME 12Z U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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

PART I DATE 7 — 4 1957 TIME 12 00 U.T.

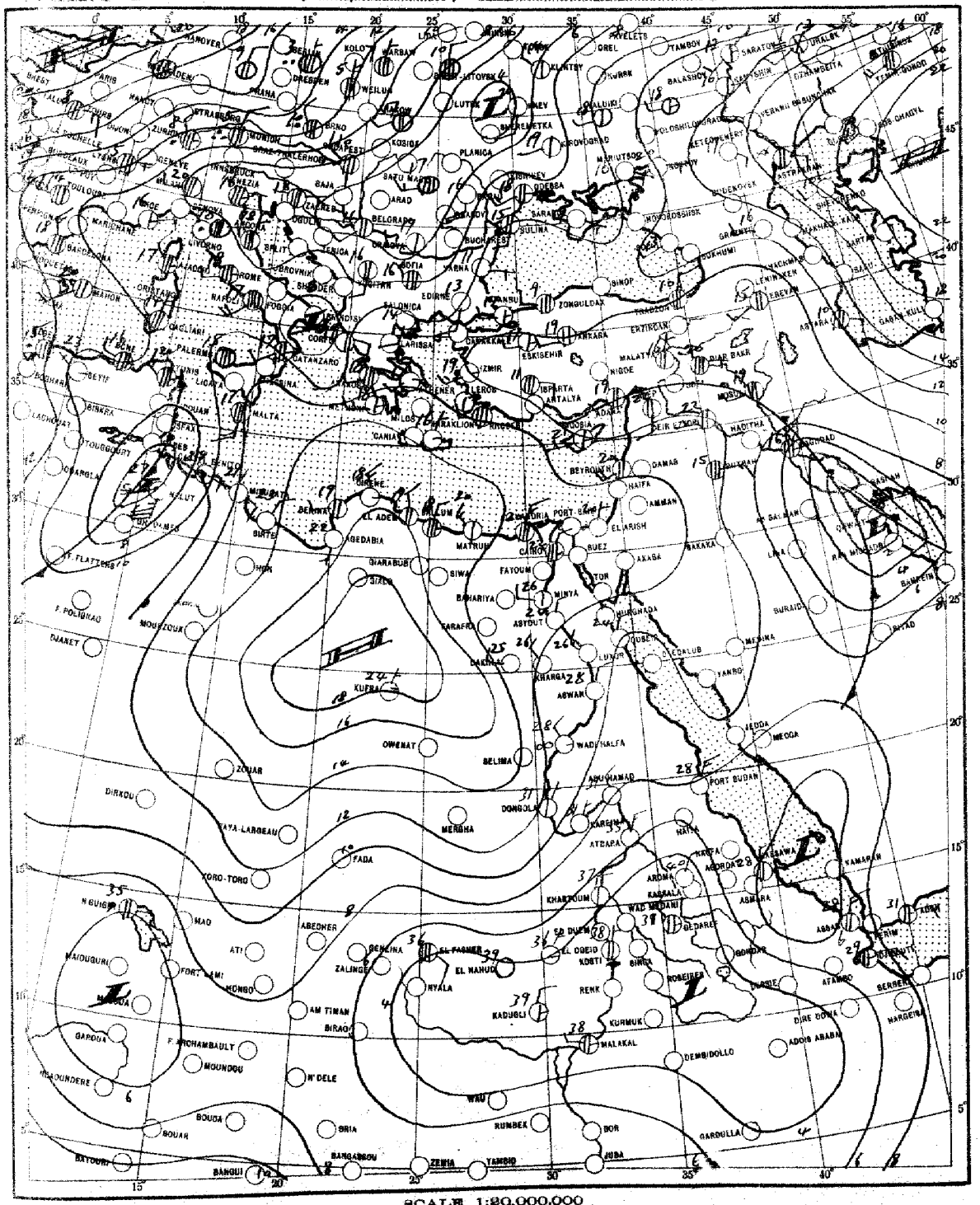
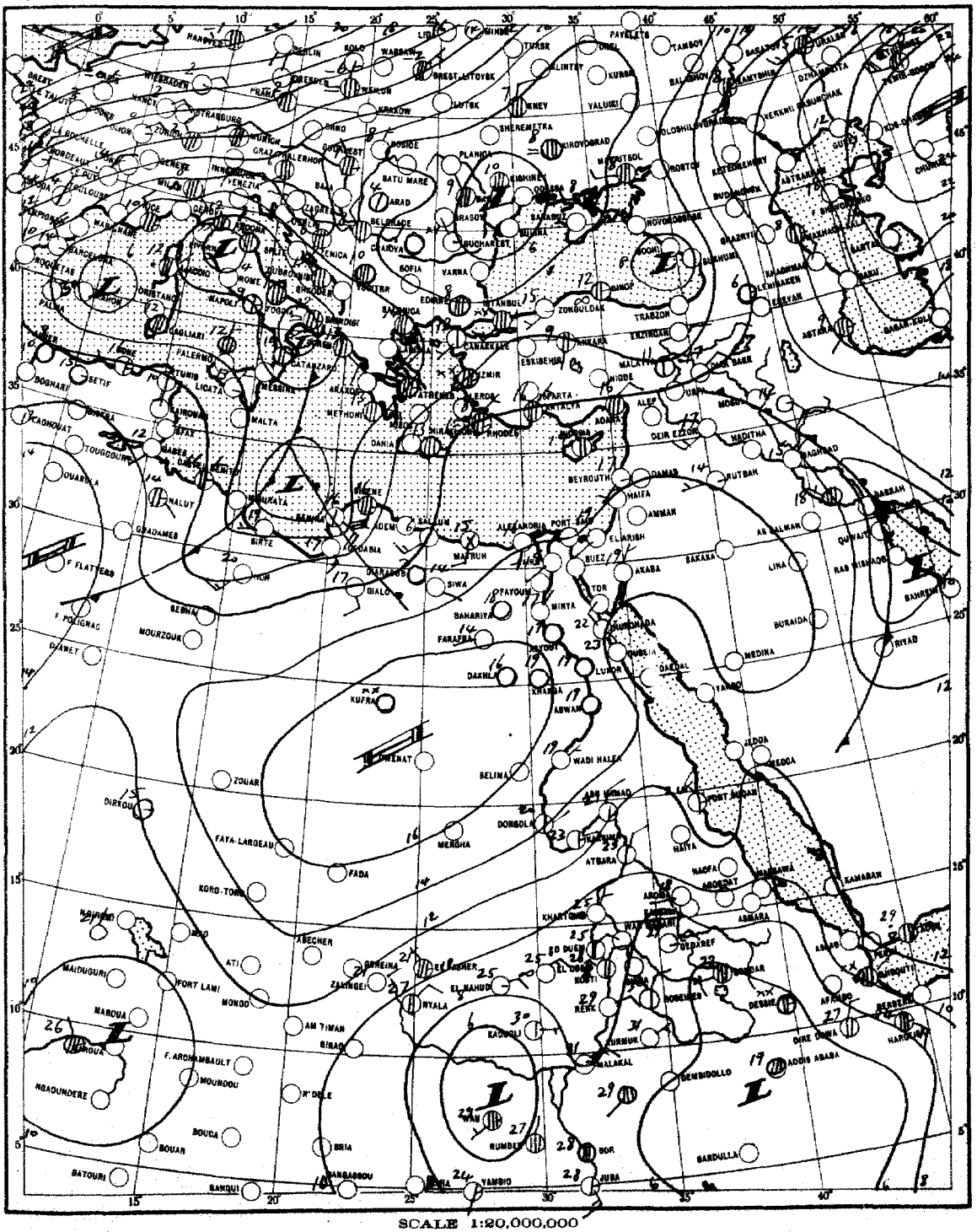


CHART 2 DATE 8 — 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

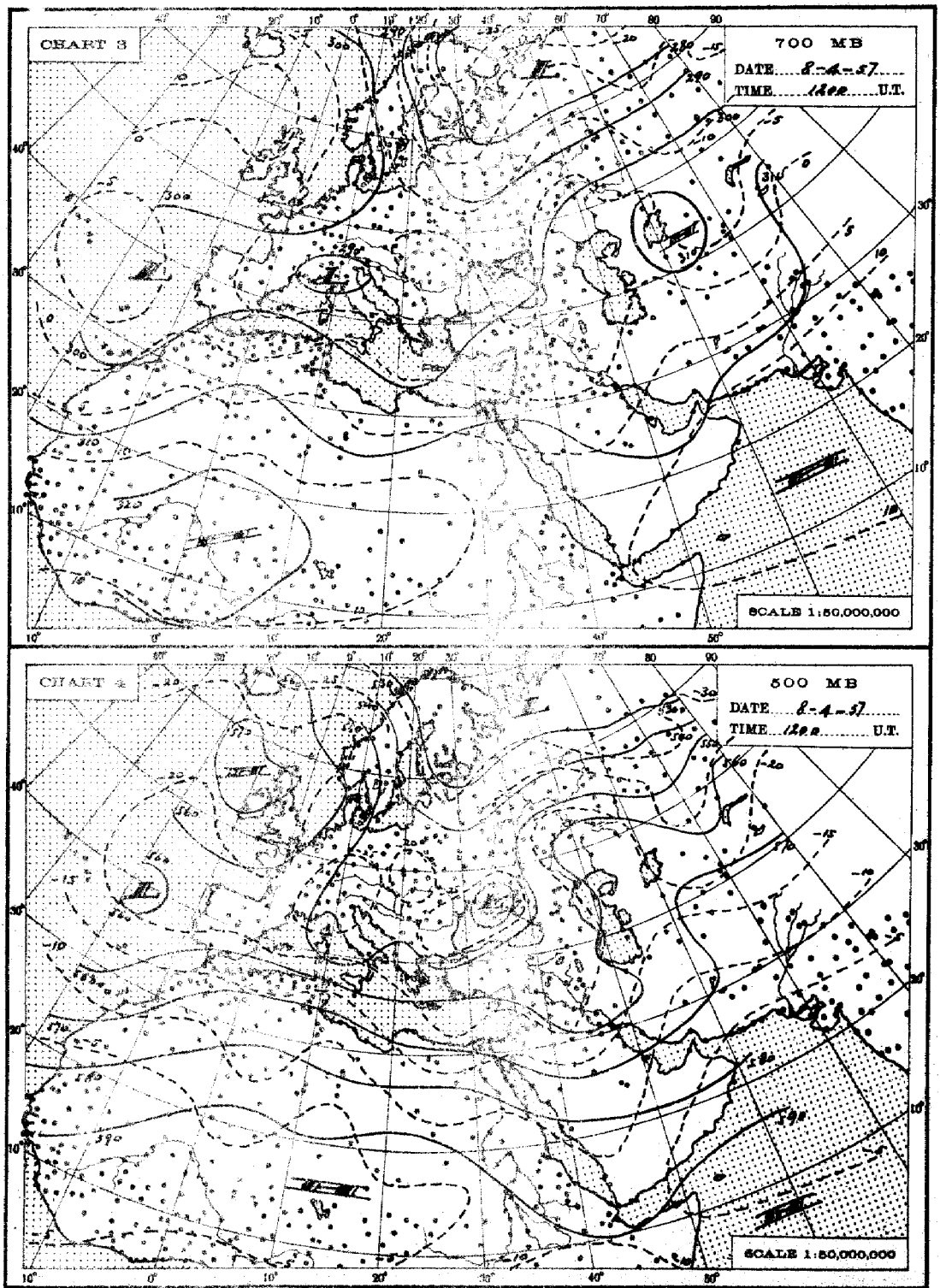


CHART 3
700 MB
DATE 8-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 8-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

	clear sky.		sky 1/8 covered.		sky 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).

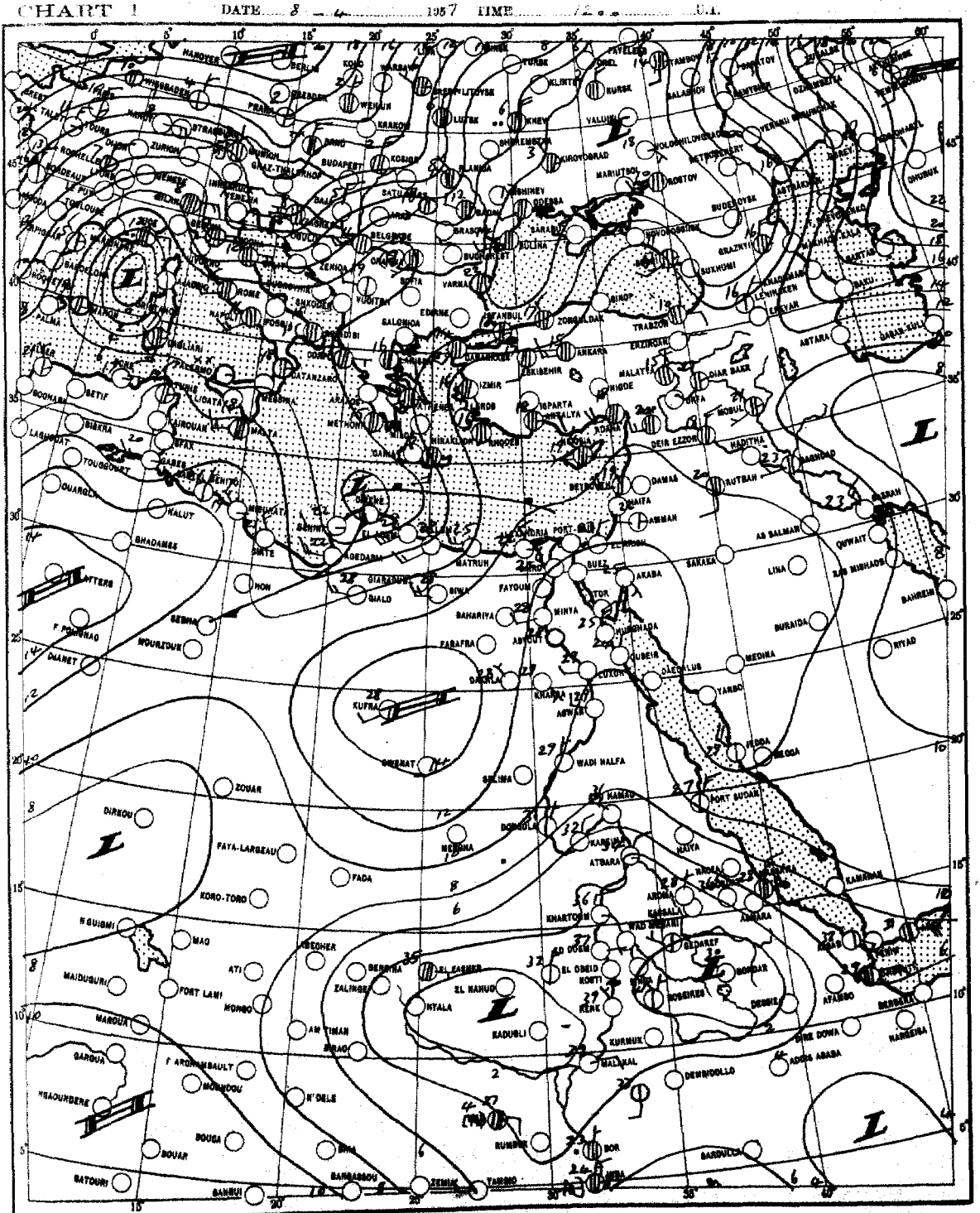
Isotherms " " " 5° C. (Broken lines).

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 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 — 4 1957 TIME 12 00 U.T.

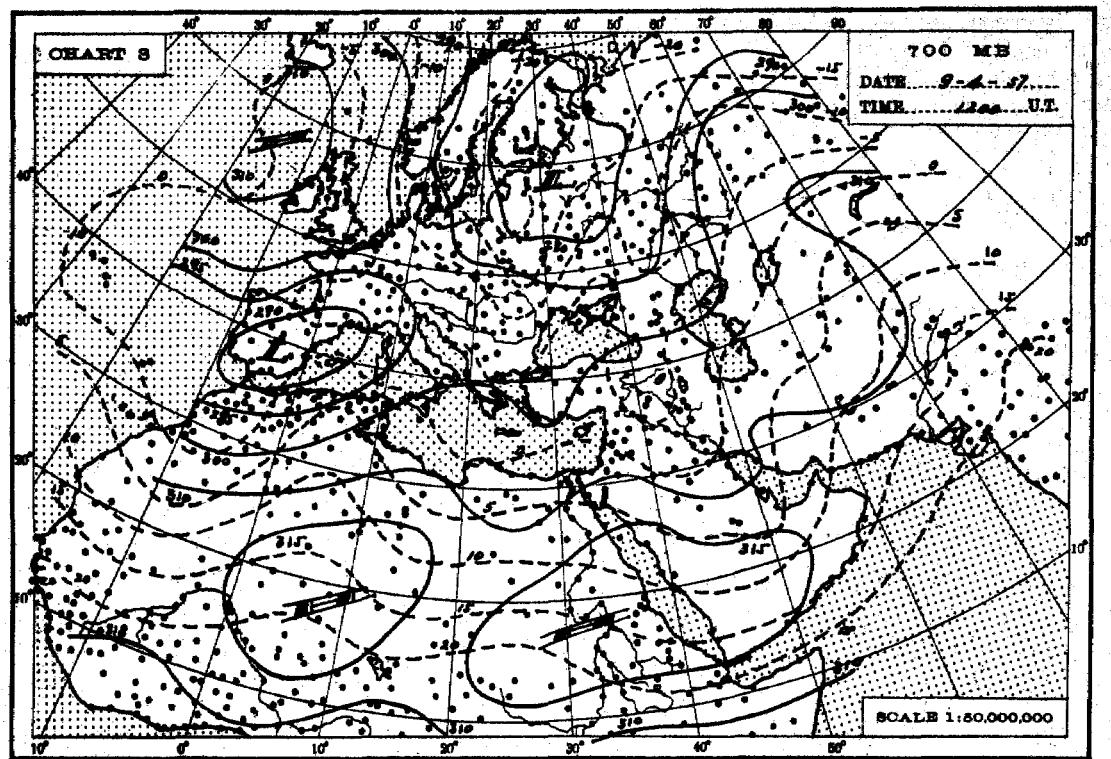


SCALE 1:30,000,000

CHART 2 DATE ......9...... 1957 TIME .... U.T.

SCALE 1:90,000,000

مصلحة المساحة مطبعة (٣٠٣/٥٦) إعادة طبع التقرير السنوي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TIME 12 00 U.T.
SCALE 1:50,000,000

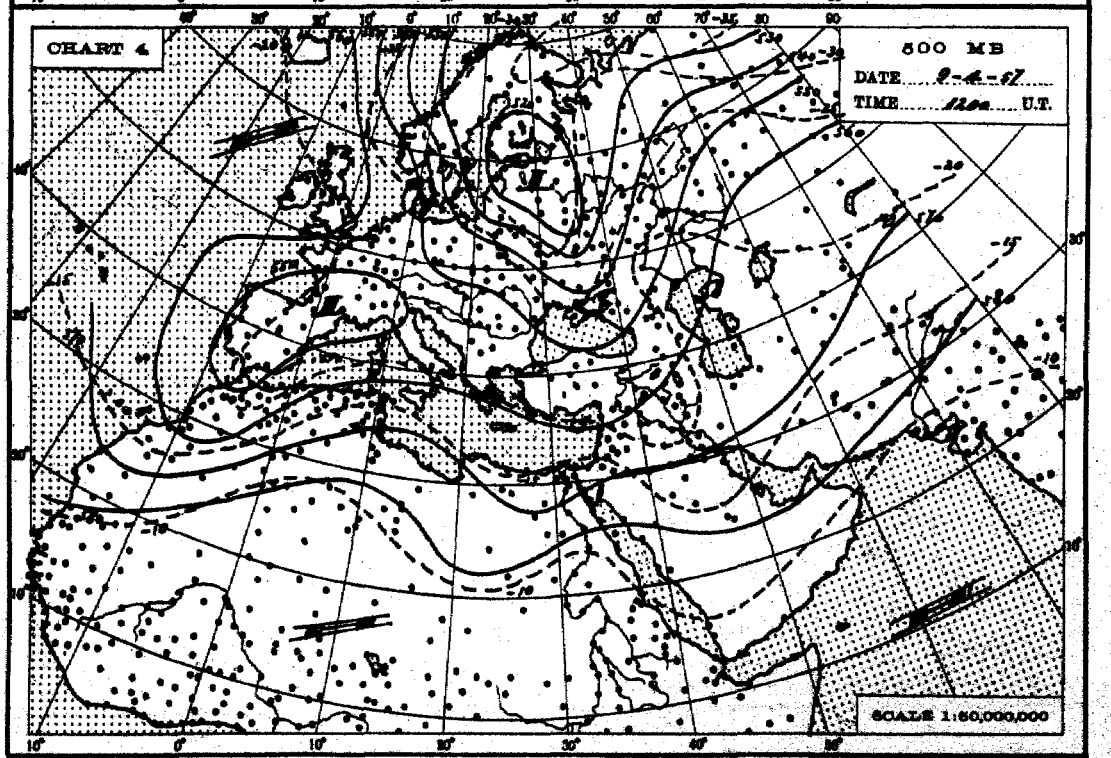


CHART 4
500 MB
DATE 9-4-57
TIME 12 00 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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).

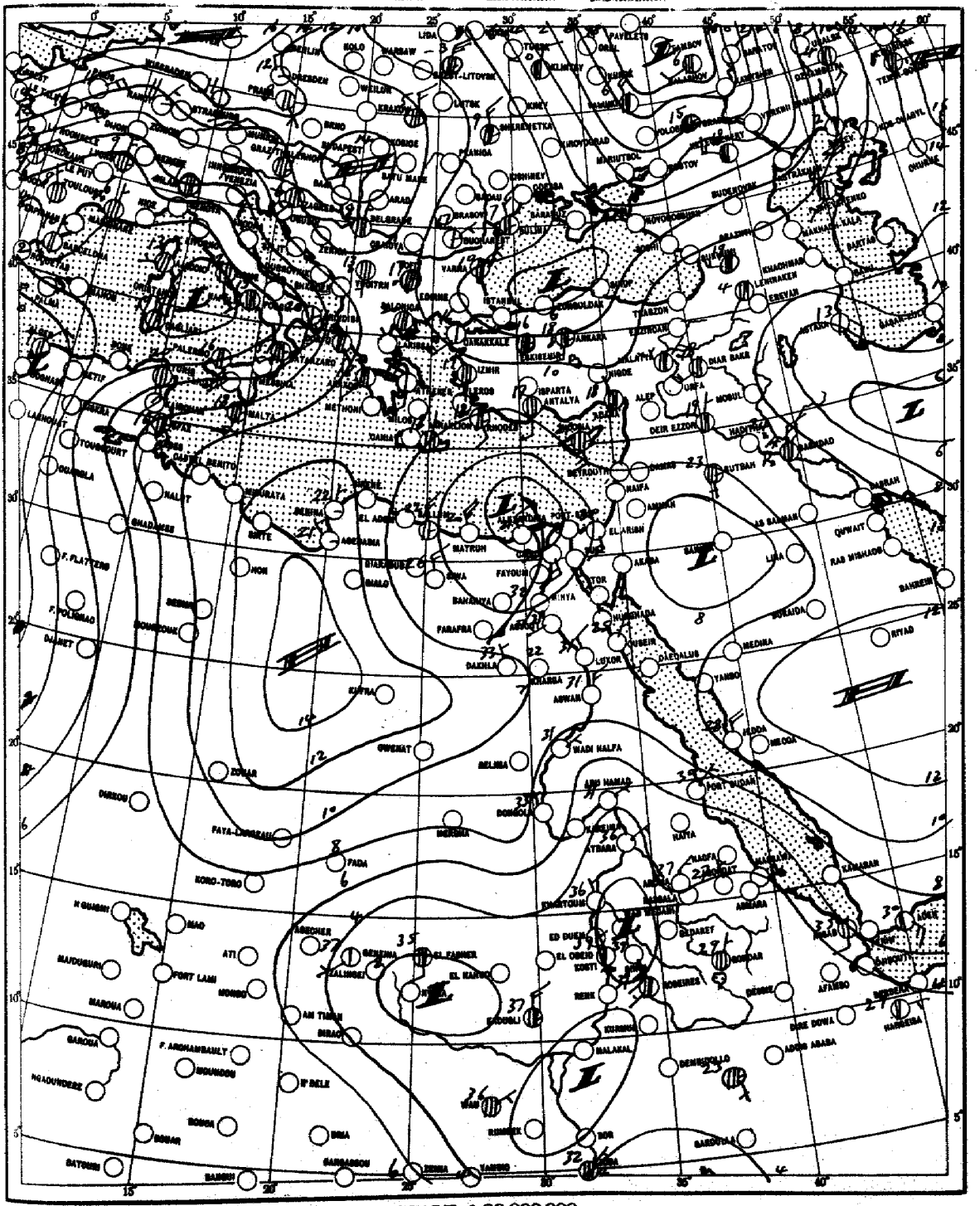
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

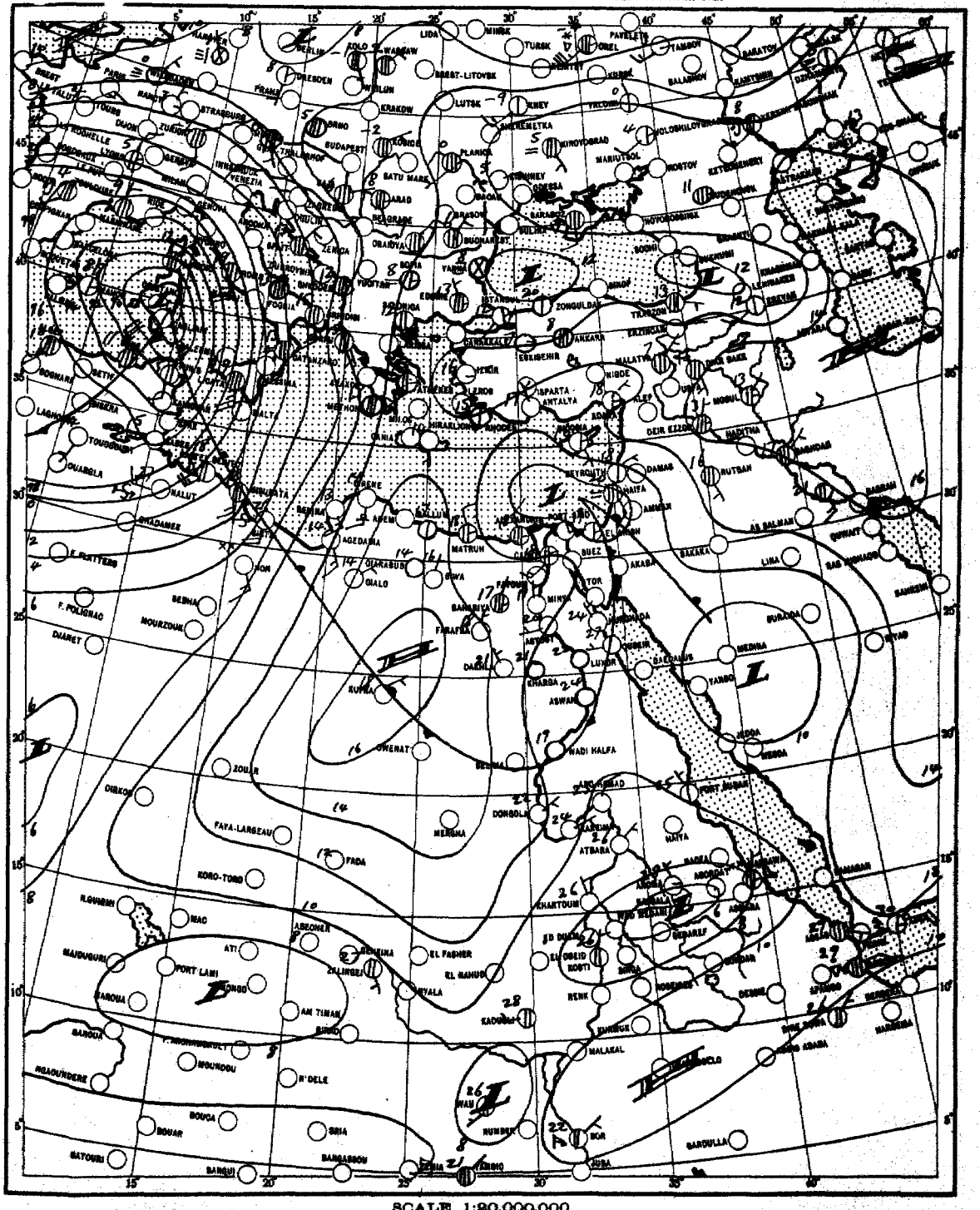
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

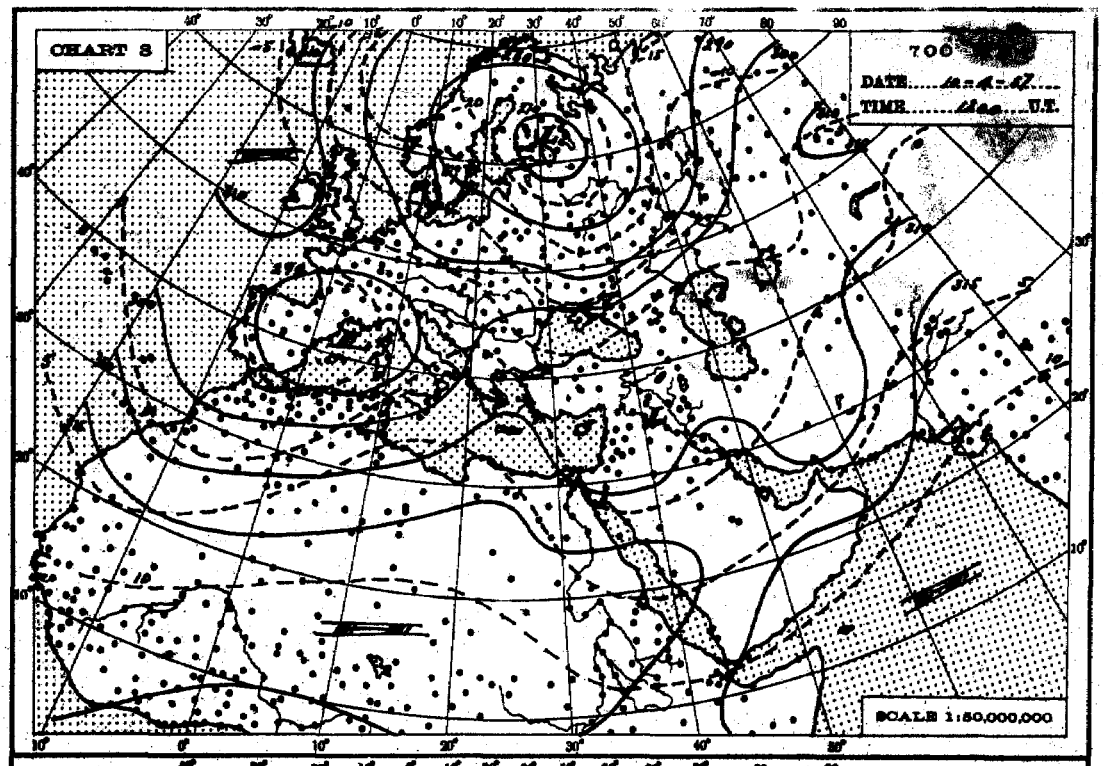
TEMPERATURE: In whole degrees centigrade

CHA... 1 AT... 2 ... TIME ...





SCALE 1:20,000,000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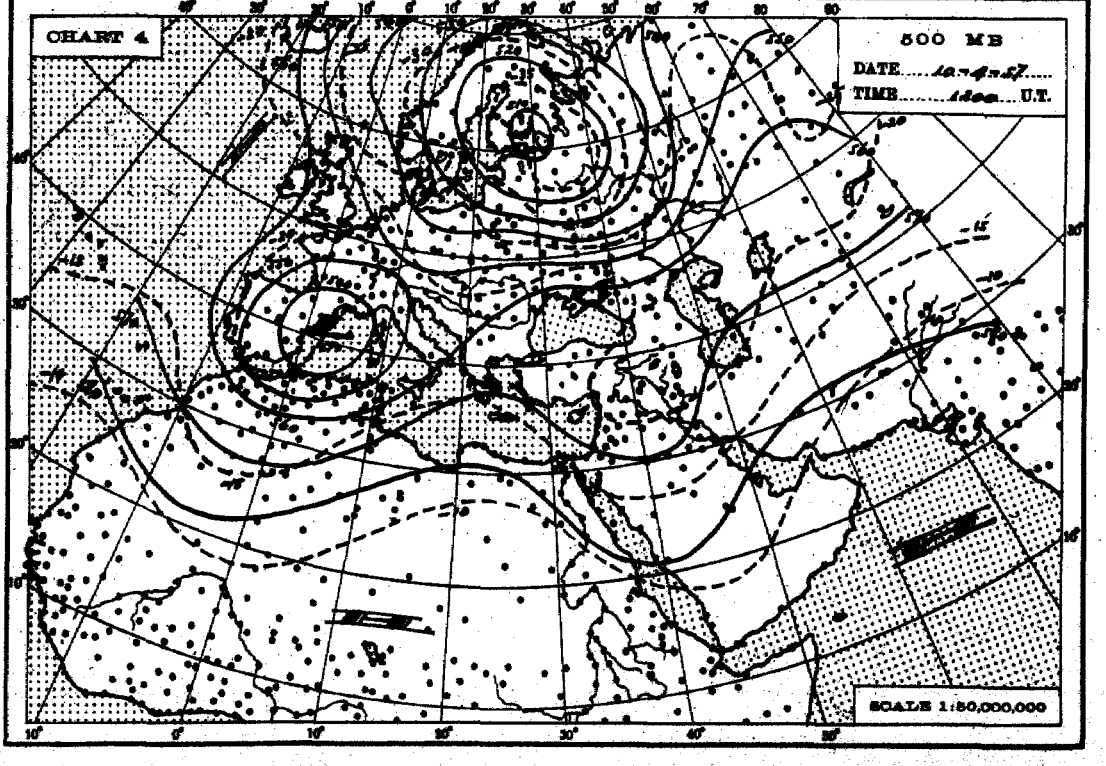
700
DATE 14-4-47
TIME 1800 U.T.
SCALE 1:50,000,000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TIME 1800 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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).

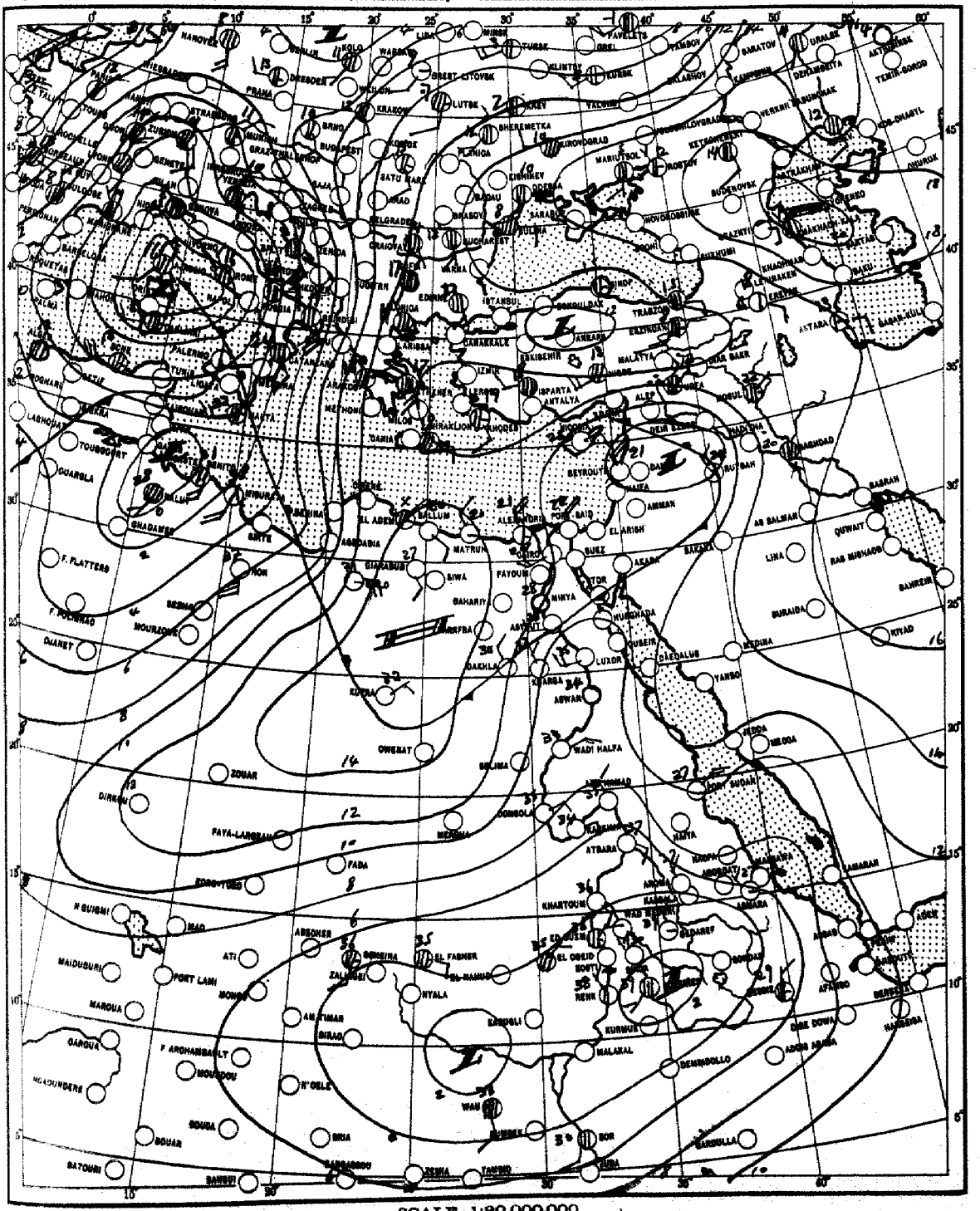
Isotherms " " " 5° C. (Broken lines).

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.

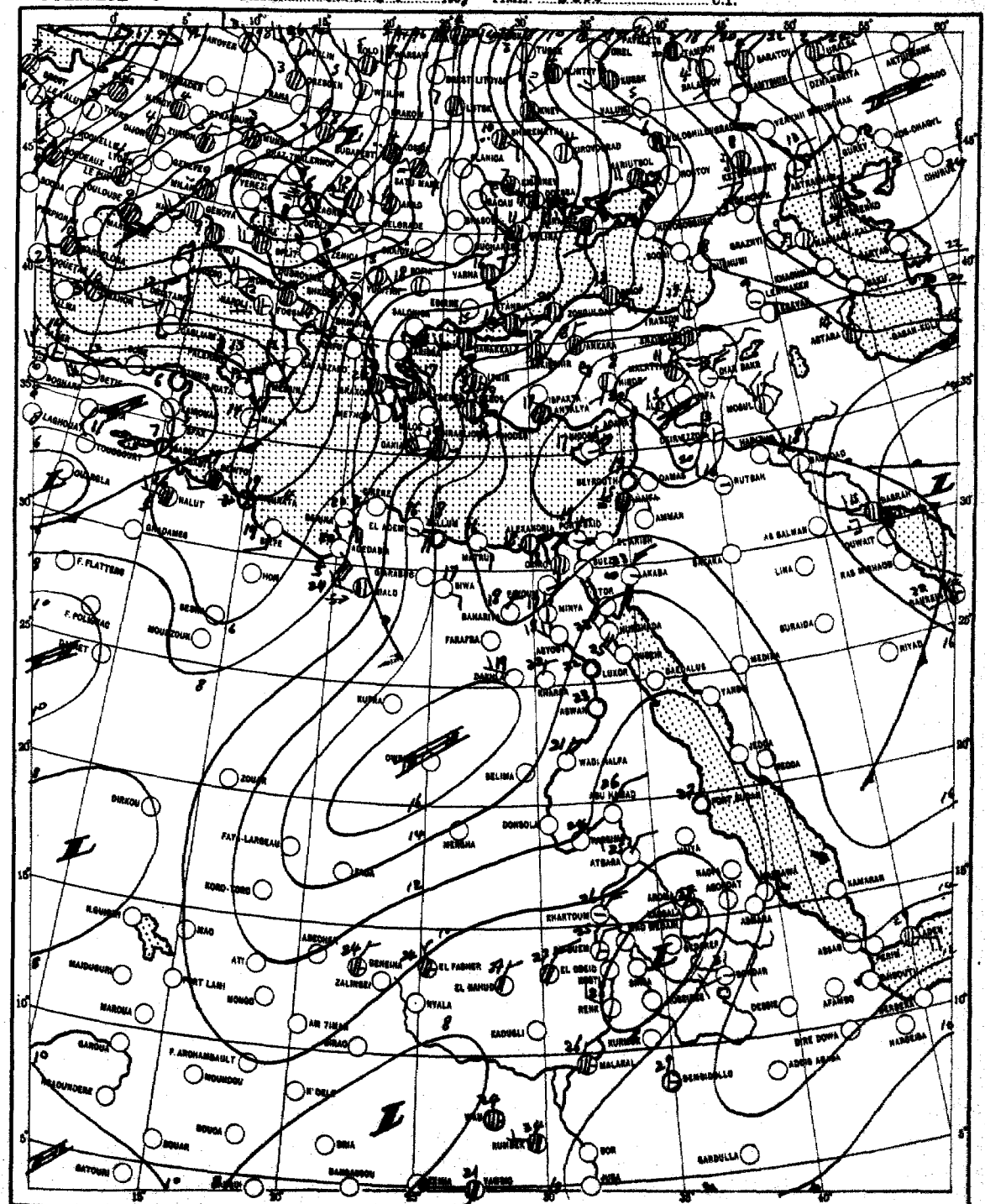
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 4 1957 TIME 1200 U.T.

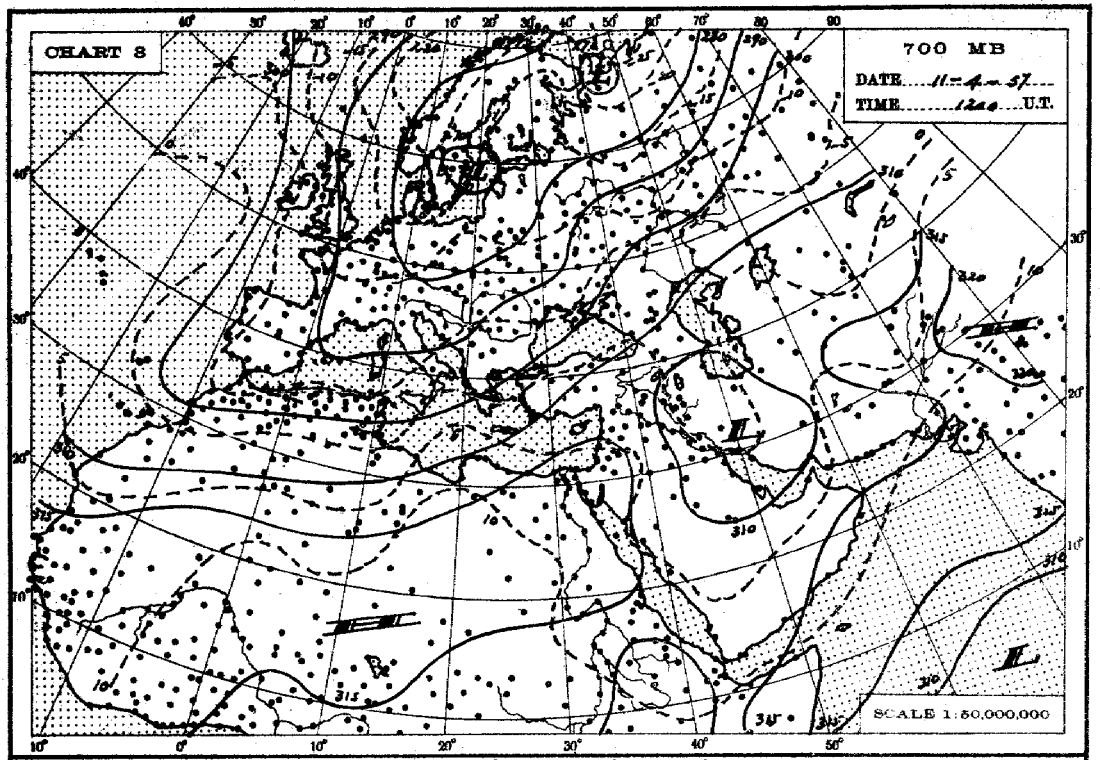


SCALE 1:30,000,000

CHART 2 DATE 11 - 4 - 1957 TIME 0600 U.T.



مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقرير اليومي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TIME 1200 U.T.
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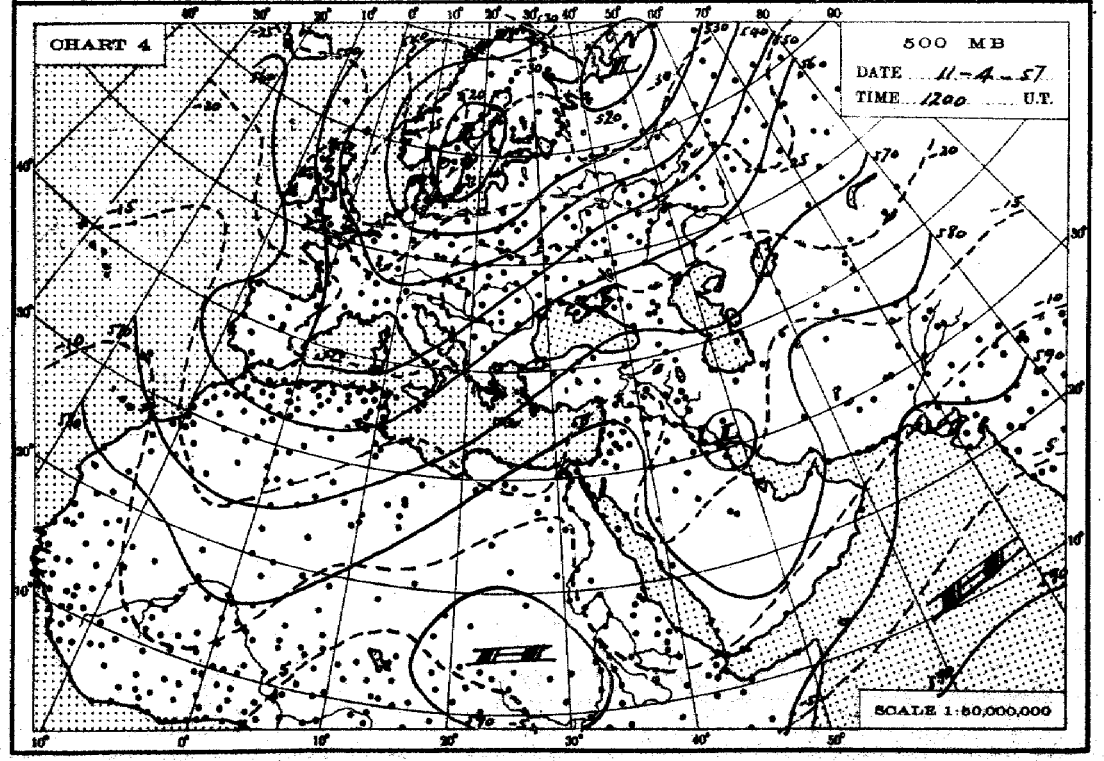
CHART 4
500 MB
DATE 11-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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 11 4 1957 TIME 12.00 U.T.

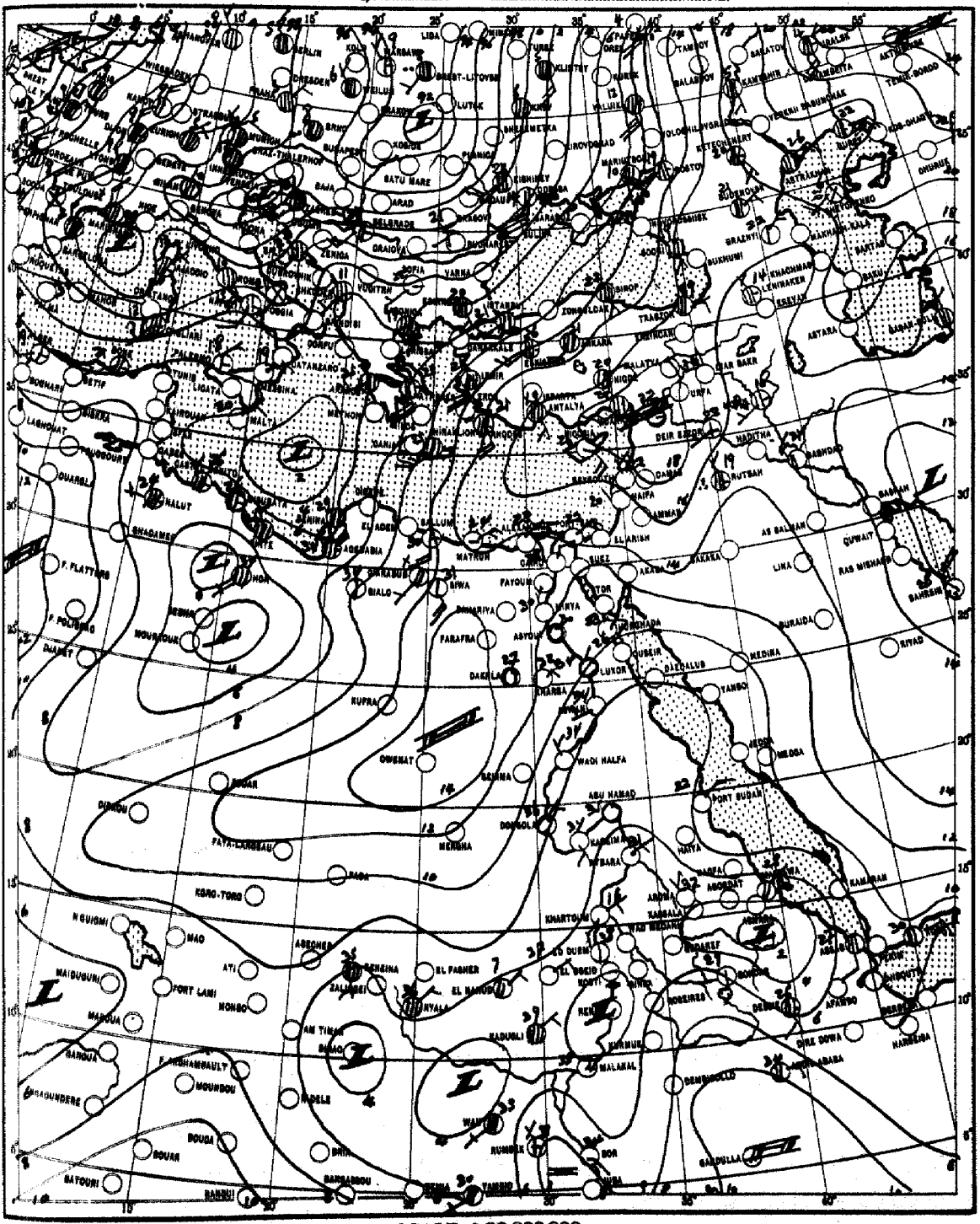

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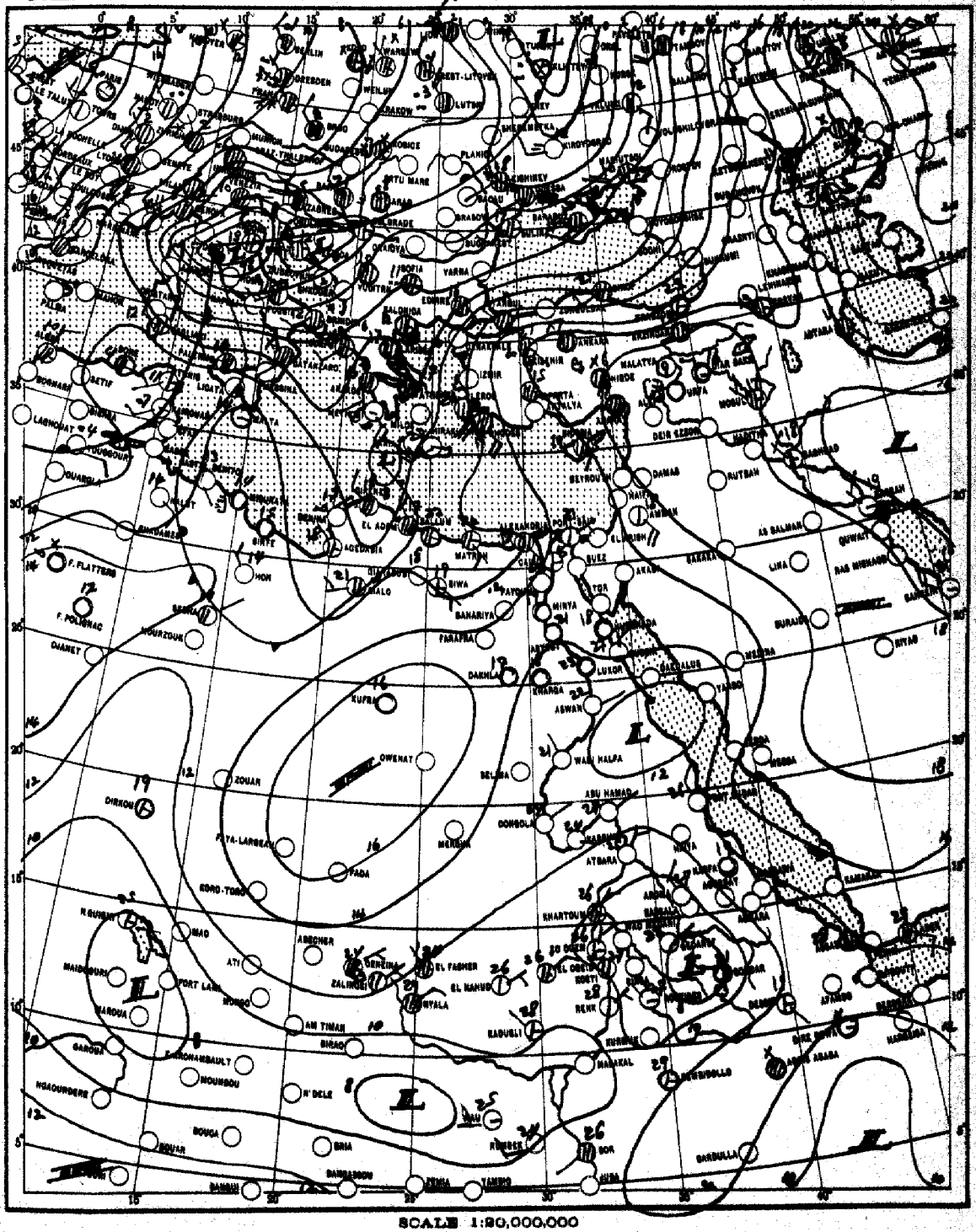
CHART 2 DATE 12 . 4 1959 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ٥٦/٣٠٣ إعادة طبع التقرير اليومي

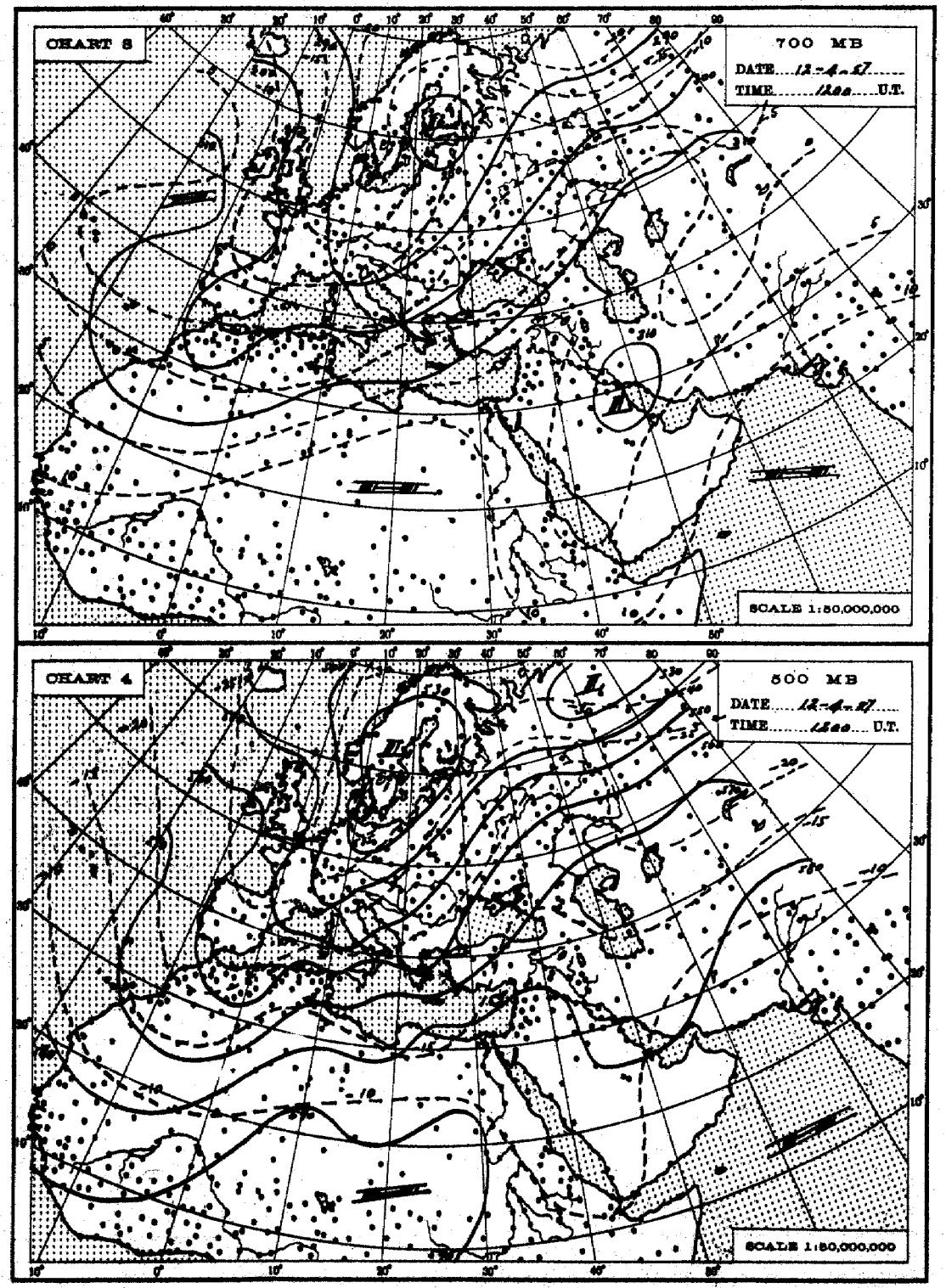


CHART 3
700 MB
DATE 13-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 13-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

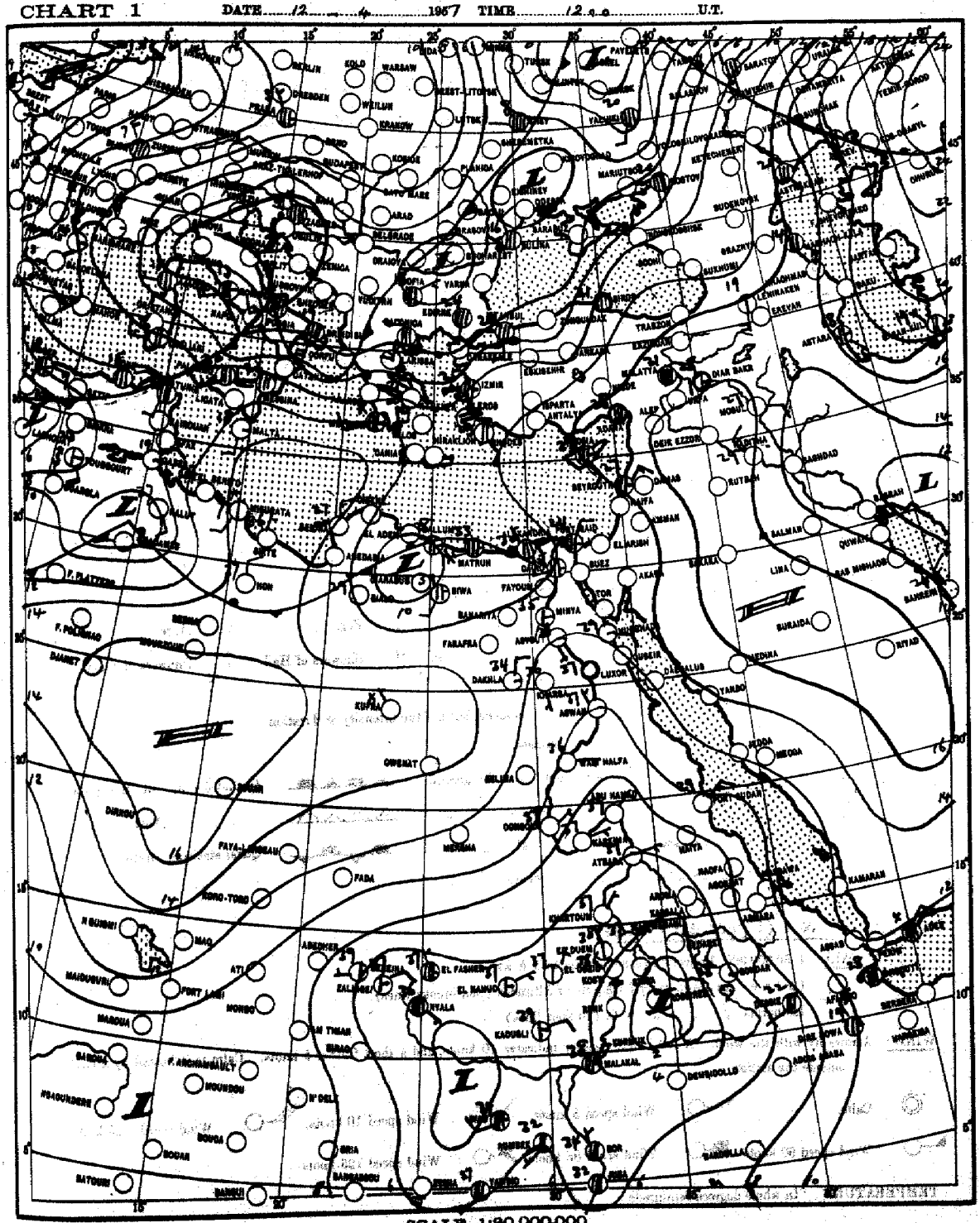
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.	
Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.			

TEMPERATURE: In whole degrees centigrade

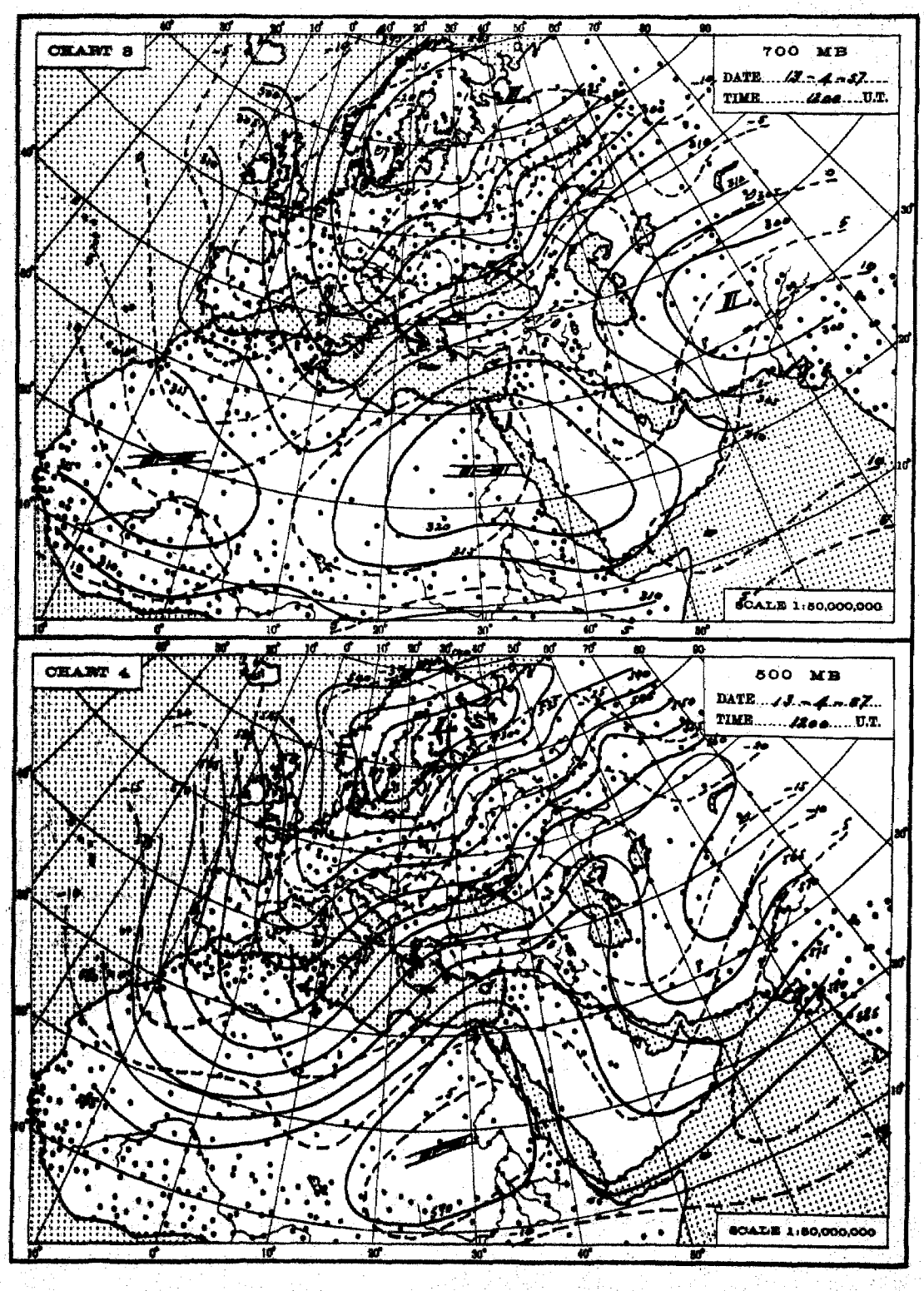
CHART 1 DATE 12 4 1957 TIME 12.00 U.T.



SCALE 1:30,000,000

CHART 2 DATE ......13...6...... 1957 TIME ....06........ U.T.

SCALE 1:20,000,000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DATE 13-4-57
TIME 1200 U.T.
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CHART 4
500 MB
DATE 13-4-57
TIME 1200 U.T.
SCALE 1:30,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.					
sky 1/8 covered.	sky 2/8 covered.	sky 3/8 covered.			
sky 4/8 covered.	sky 5/8 covered.	sky 6/8 covered.			
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.

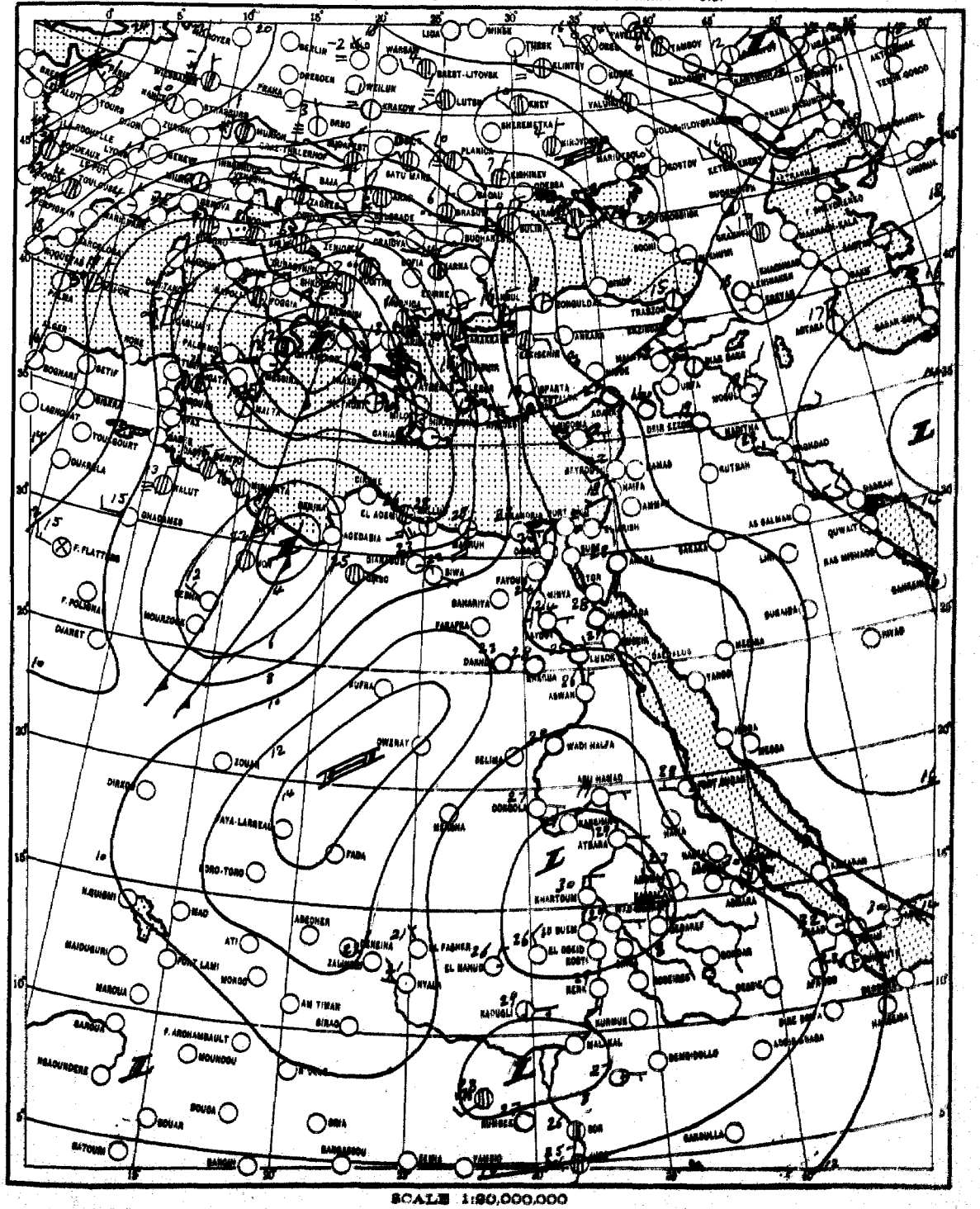
Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

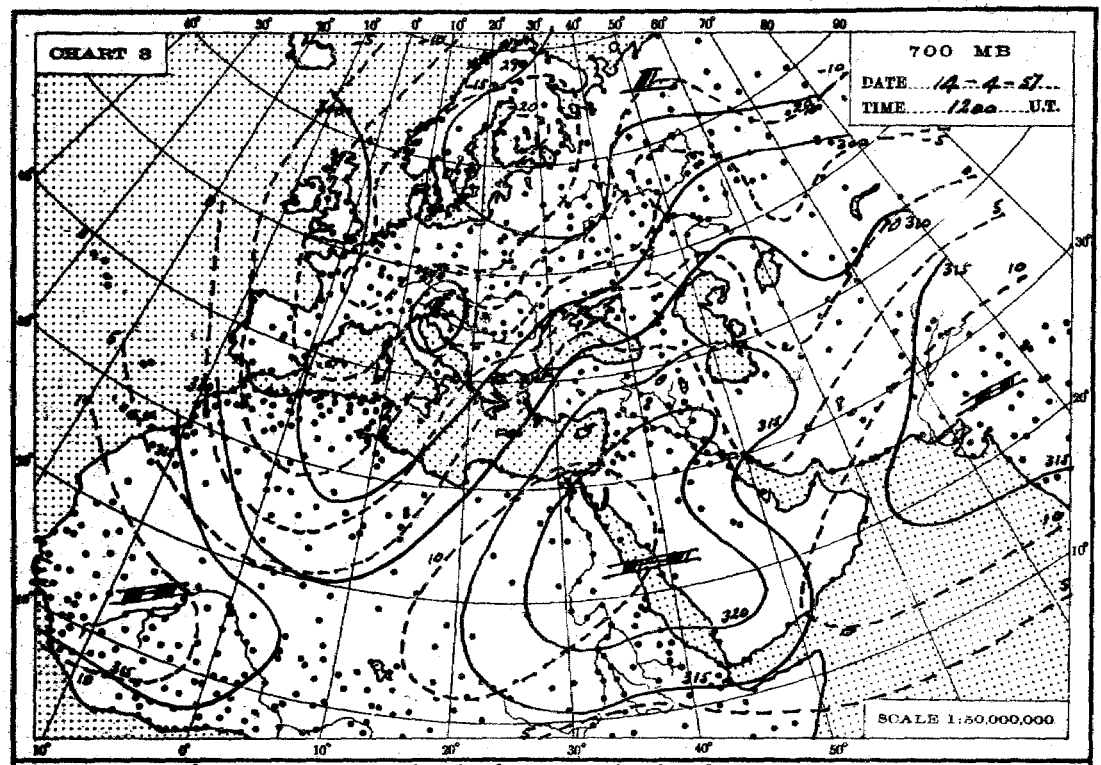
CHART 1 DATE 13 4 1957 TIME 12 U.T.

SCALE 1:20,000,000

CHART 2 DATE 10 — 4 1957 TIME 21.0 U.T.



SCALE 1:20,000,000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TIME 1200 U.T.
SCALE 1:50,000,000

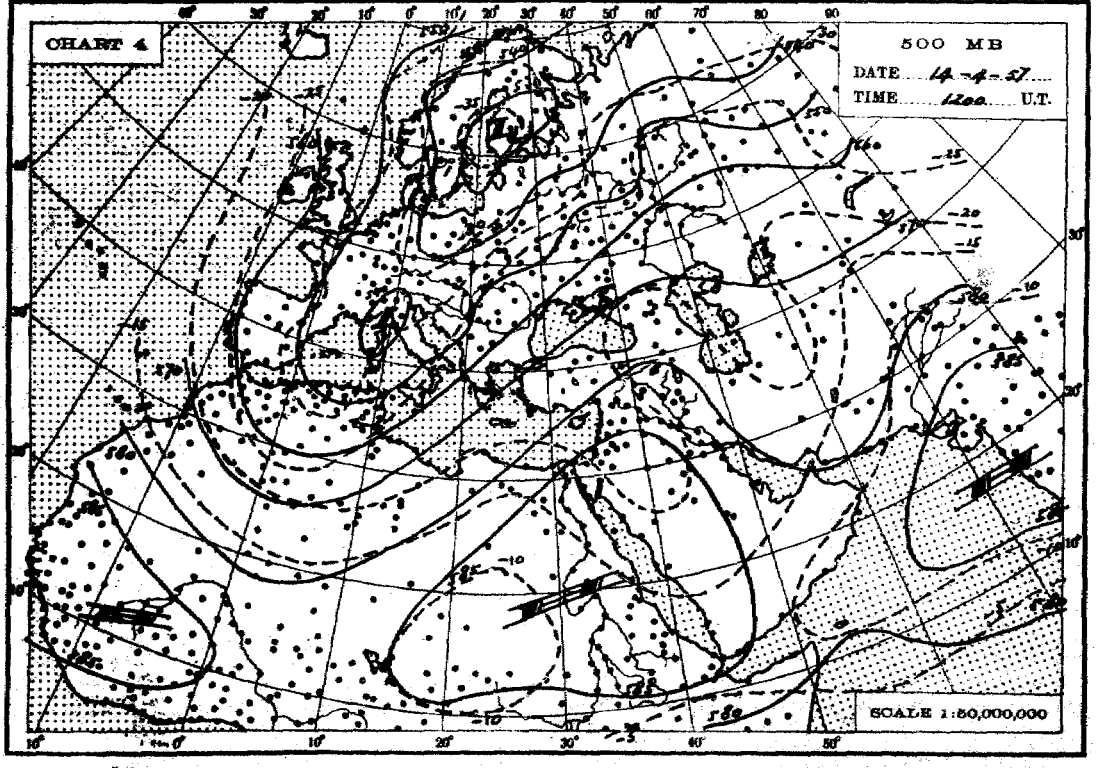


CHART 4
500 MB
DATE 14-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	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 14 - 6 1957 TIME 12 - 0 U.T.

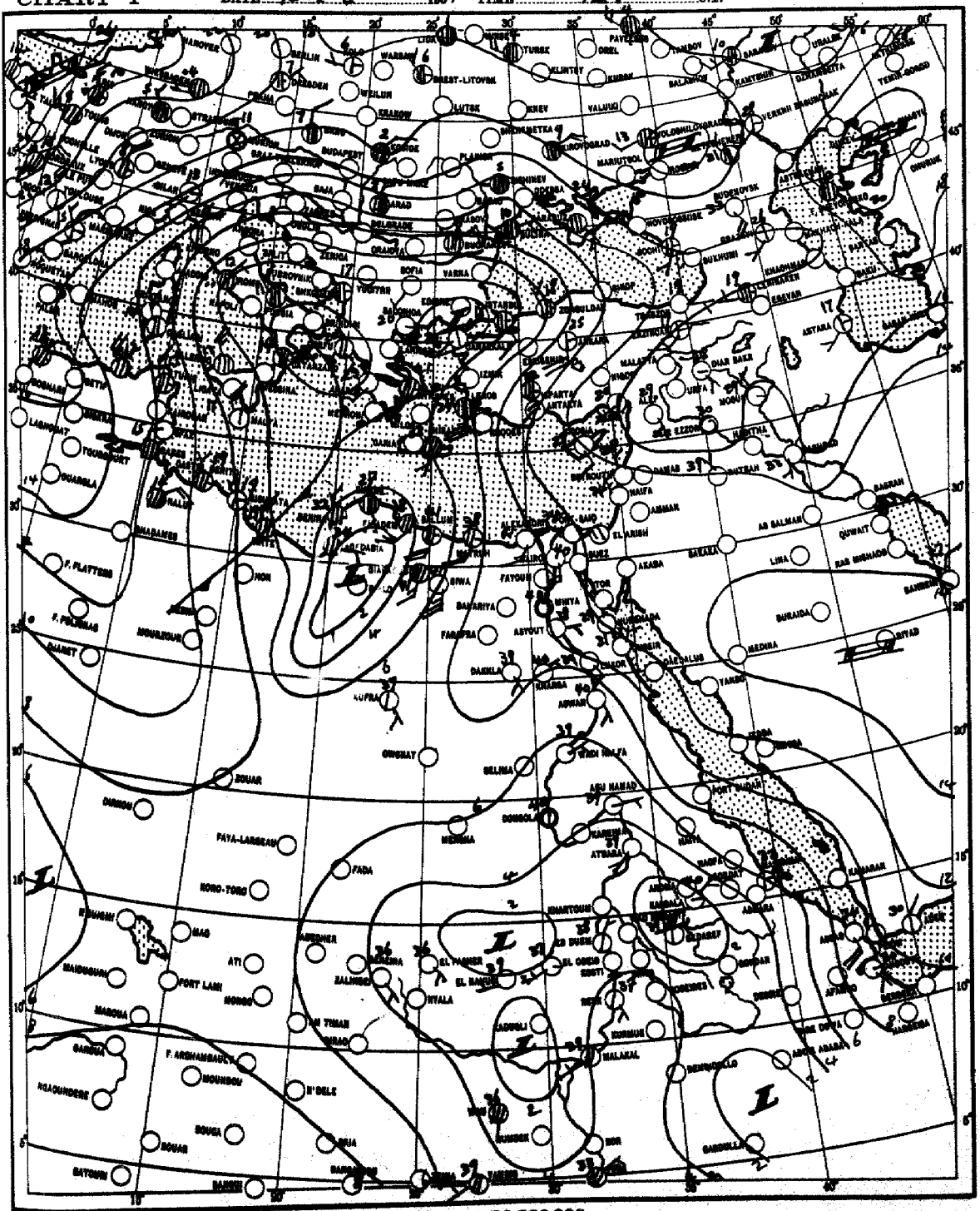
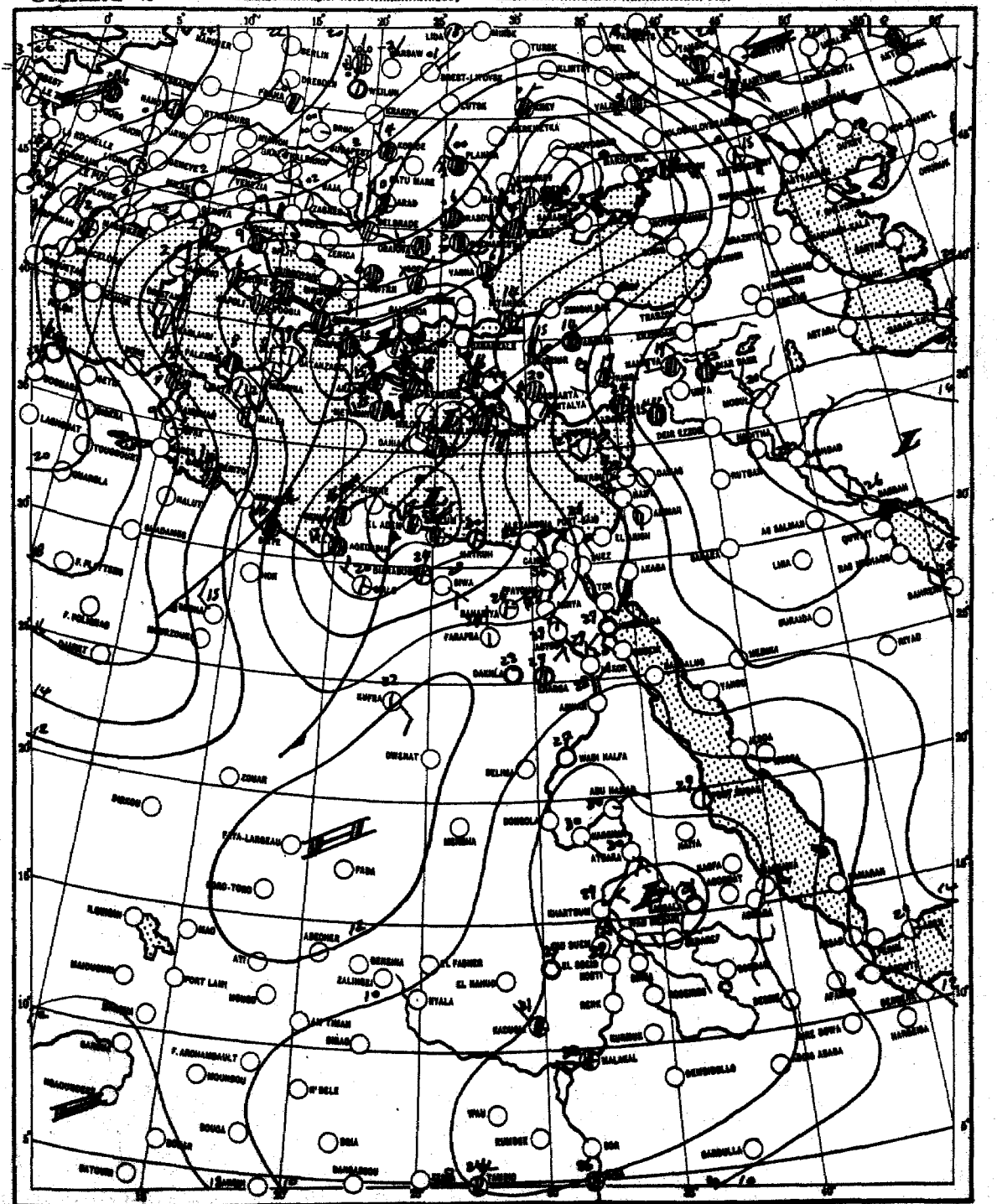
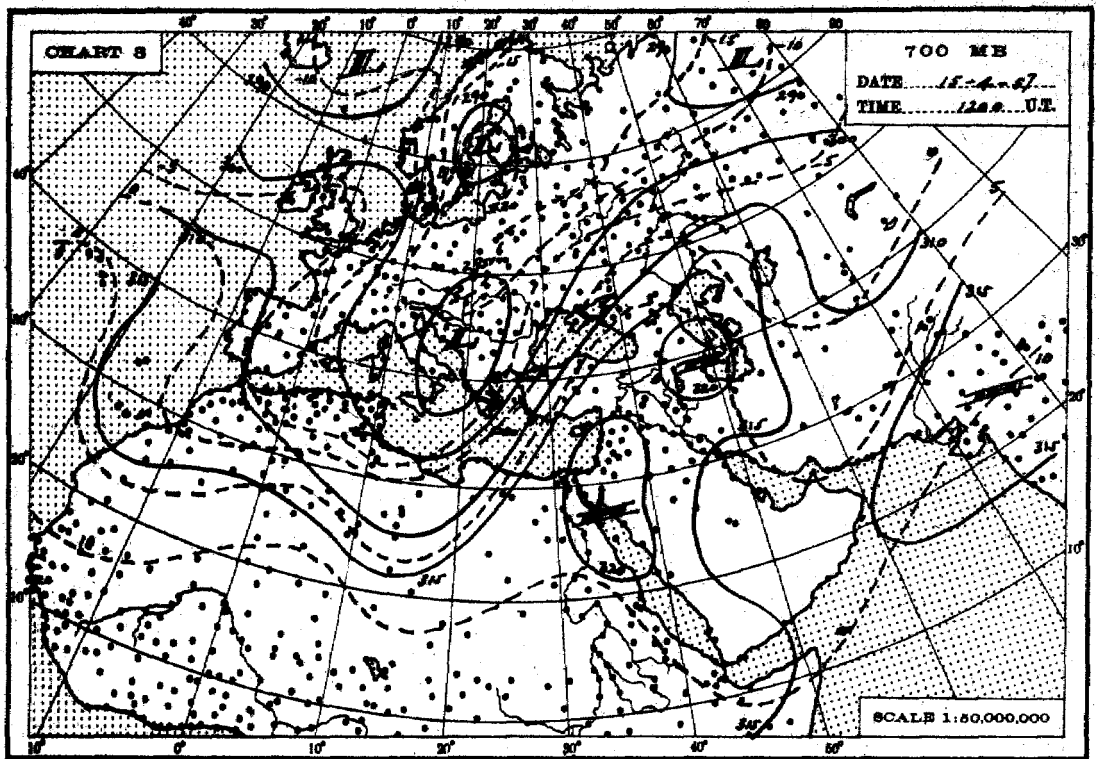


CHART 2 DATE 16 - 4 - 1957 TIME 06GG U.T.



SCALE 1:60,000,000

مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقويم الجوى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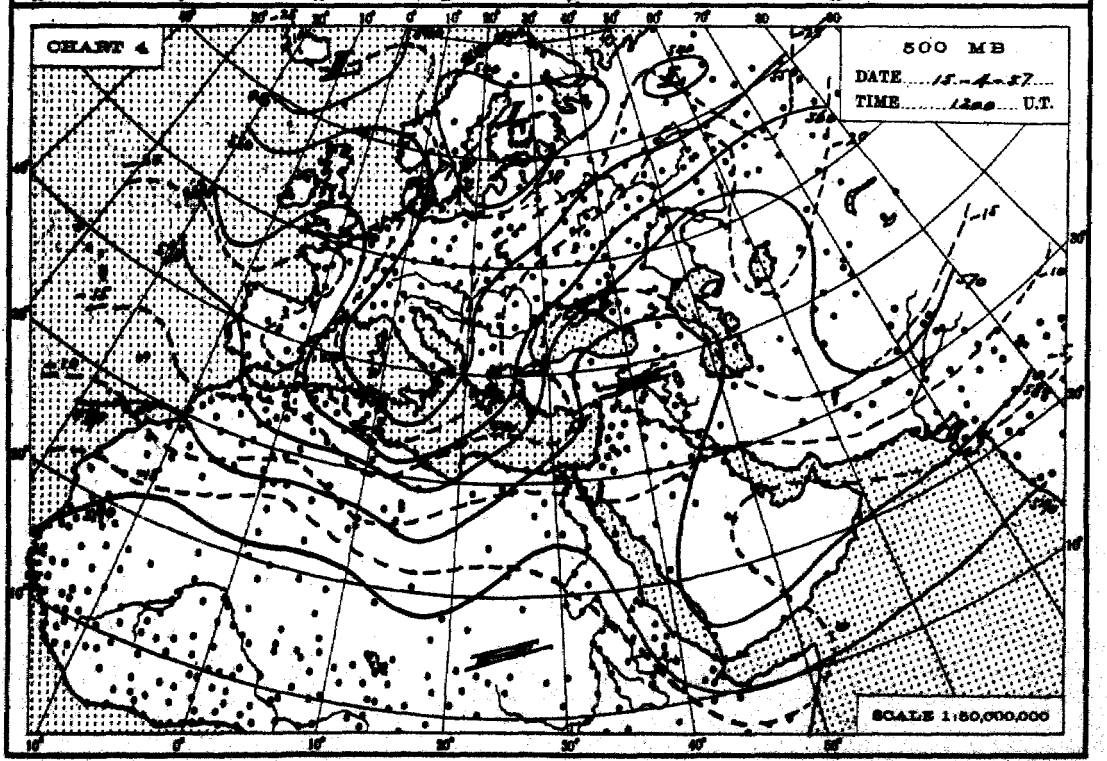
CHART 4
500 MB
DATE 15-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	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 15 APR 1967 TIME 12 G.M.T.

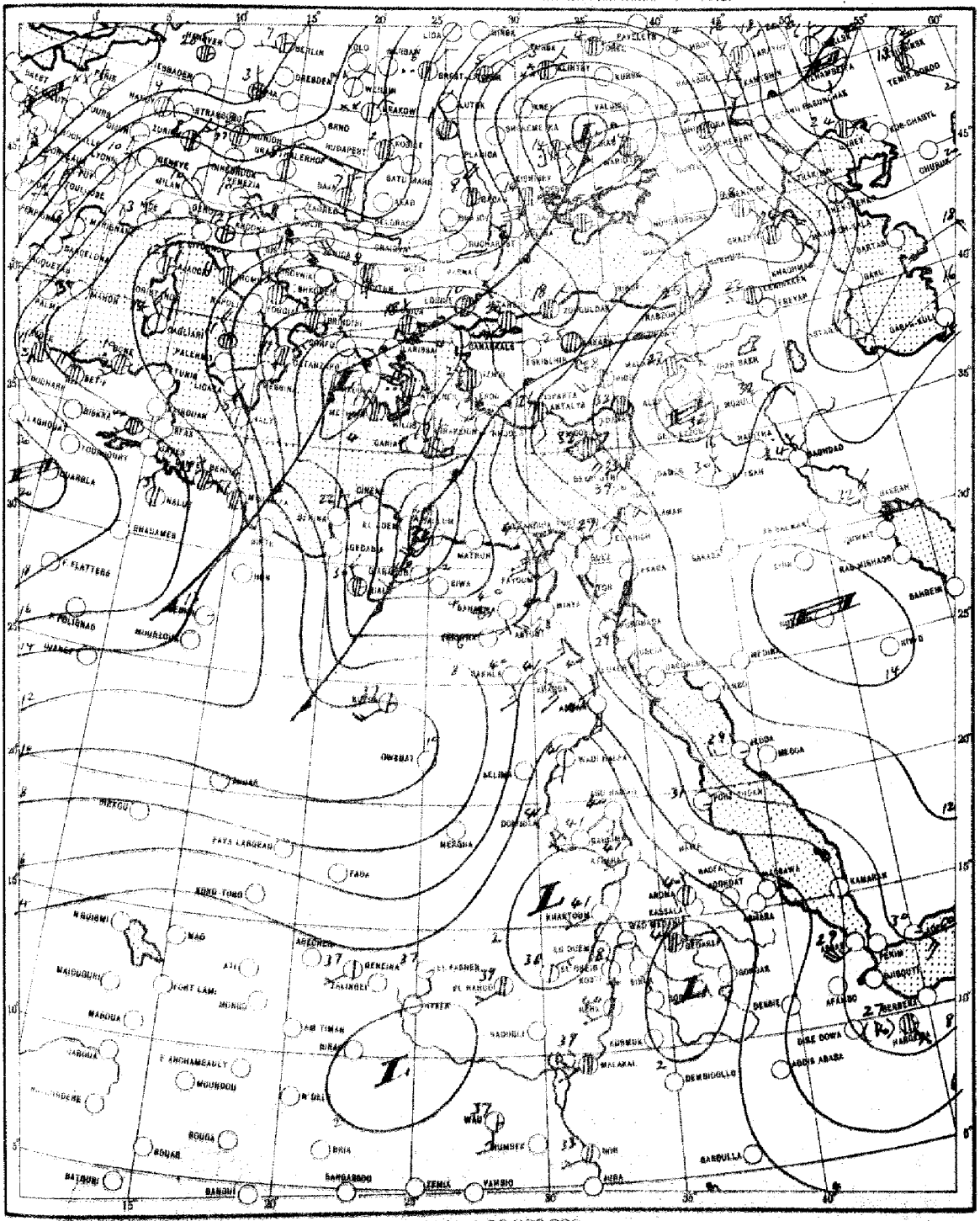

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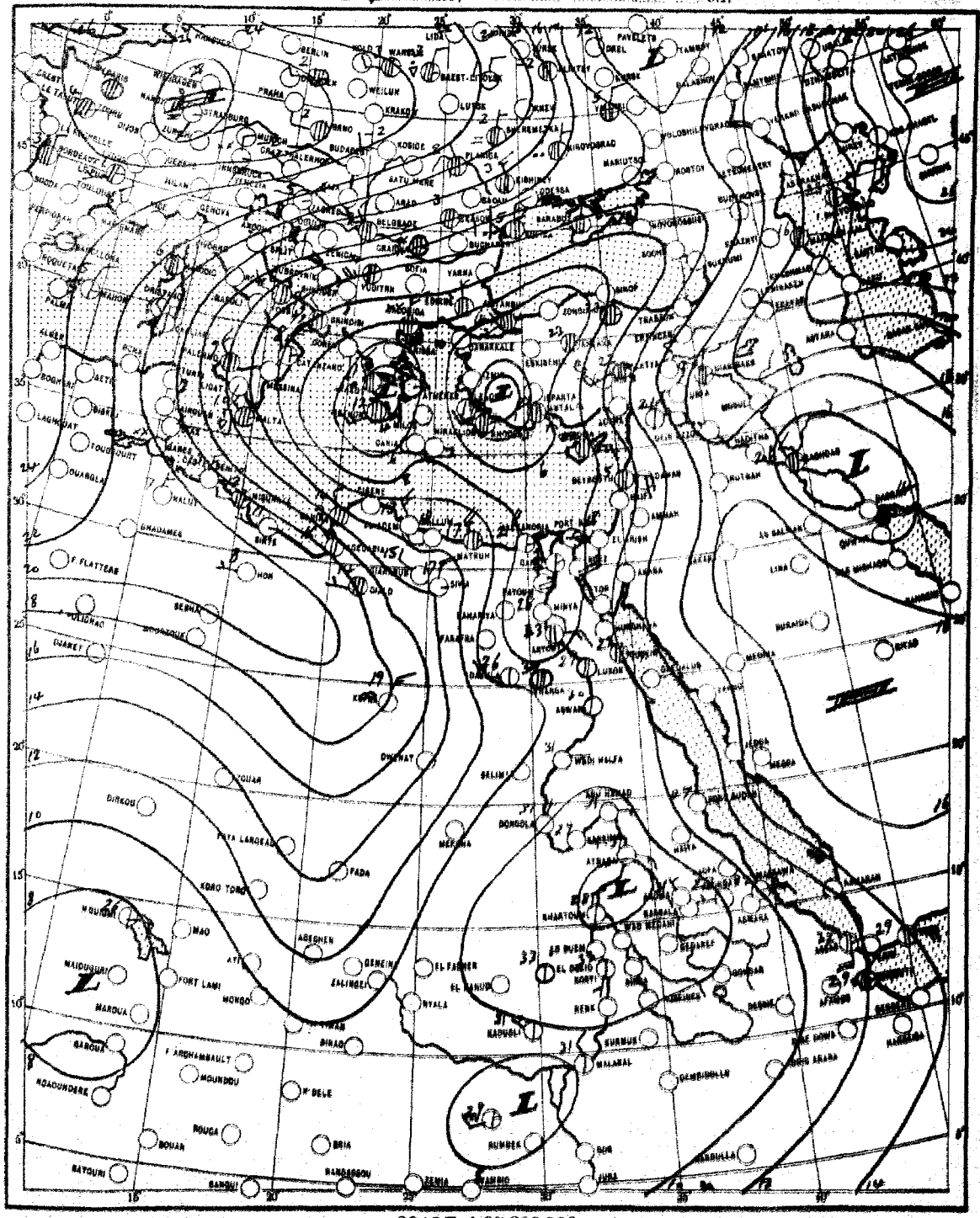
CHART 2 DATE 16 — 4 1937 TIME 06 00 U.T.



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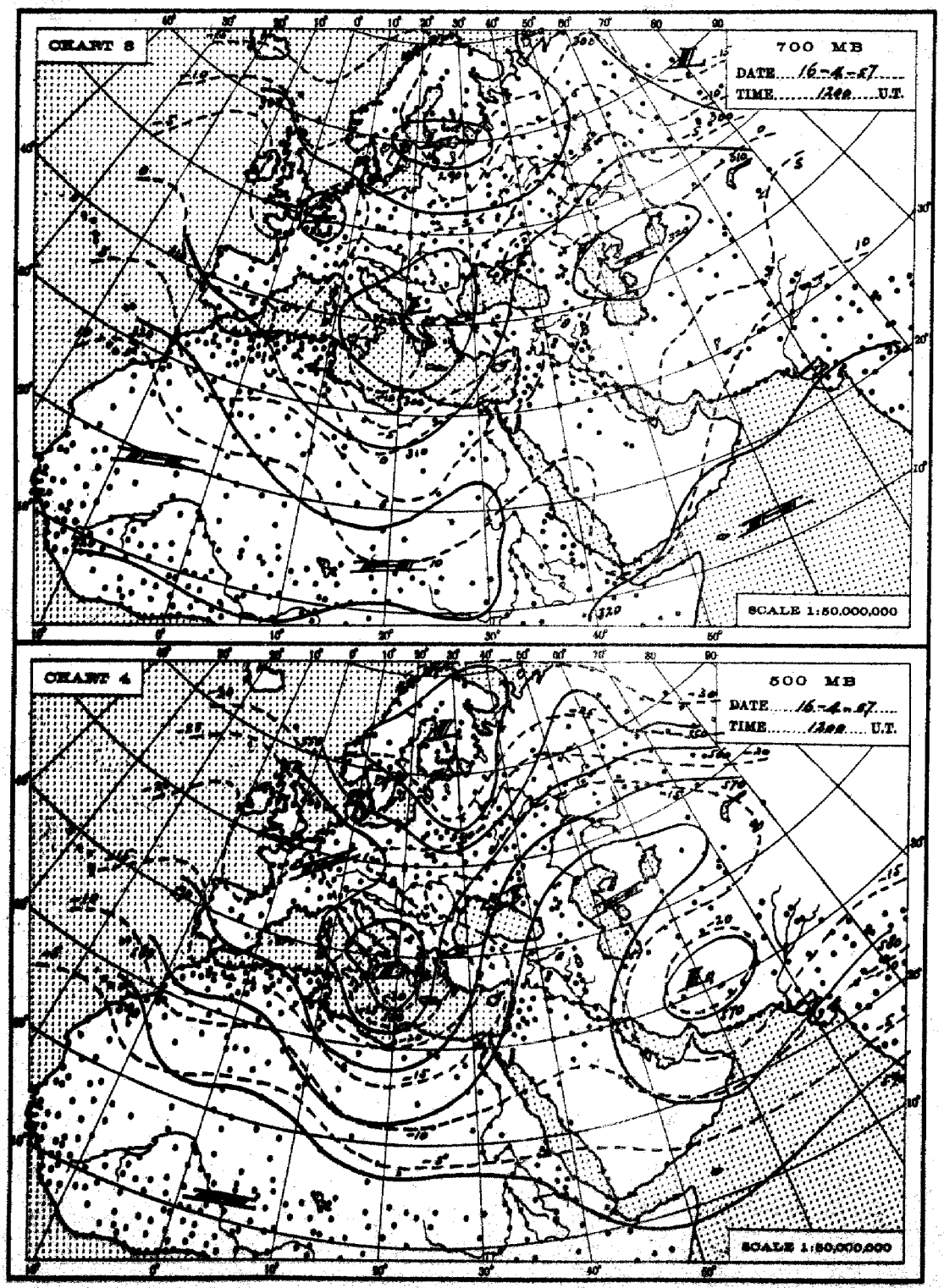
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TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 16-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

				clear sky.	
sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.	
sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.	
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 75 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

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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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	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).

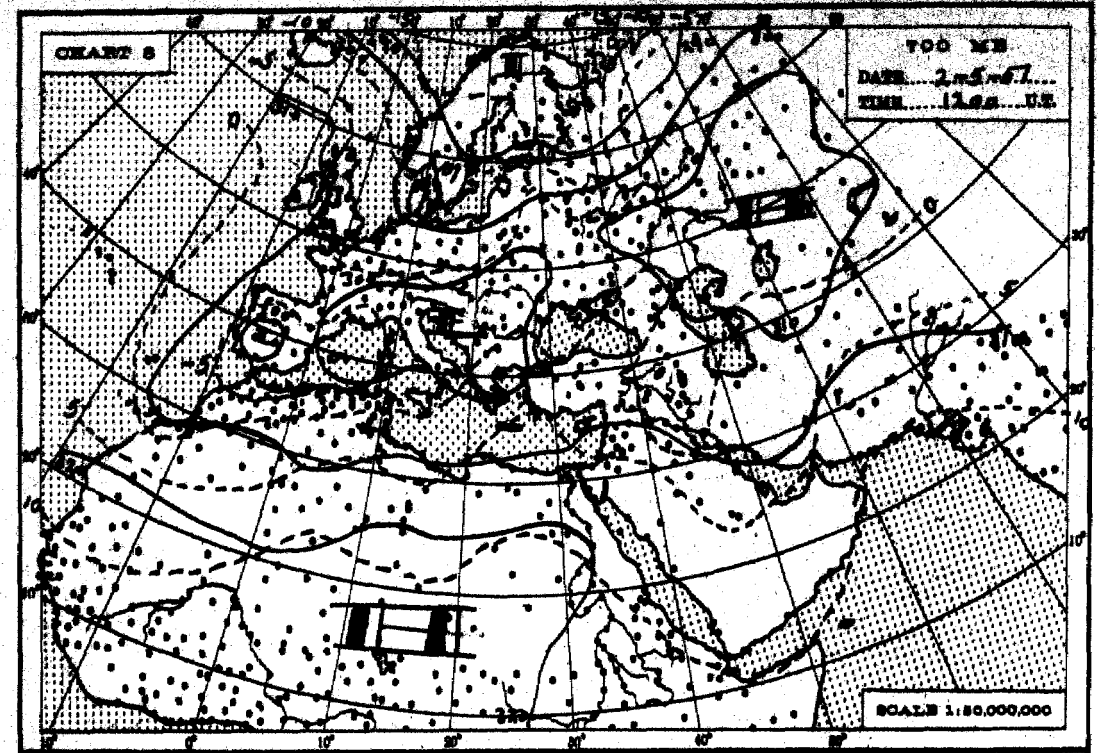
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

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 95 knots.
Wind speed 50 knots.	Wind speed 55 knots.	Wind speed 195 knots.	

TEMPERATURE: In whole degrees centigrade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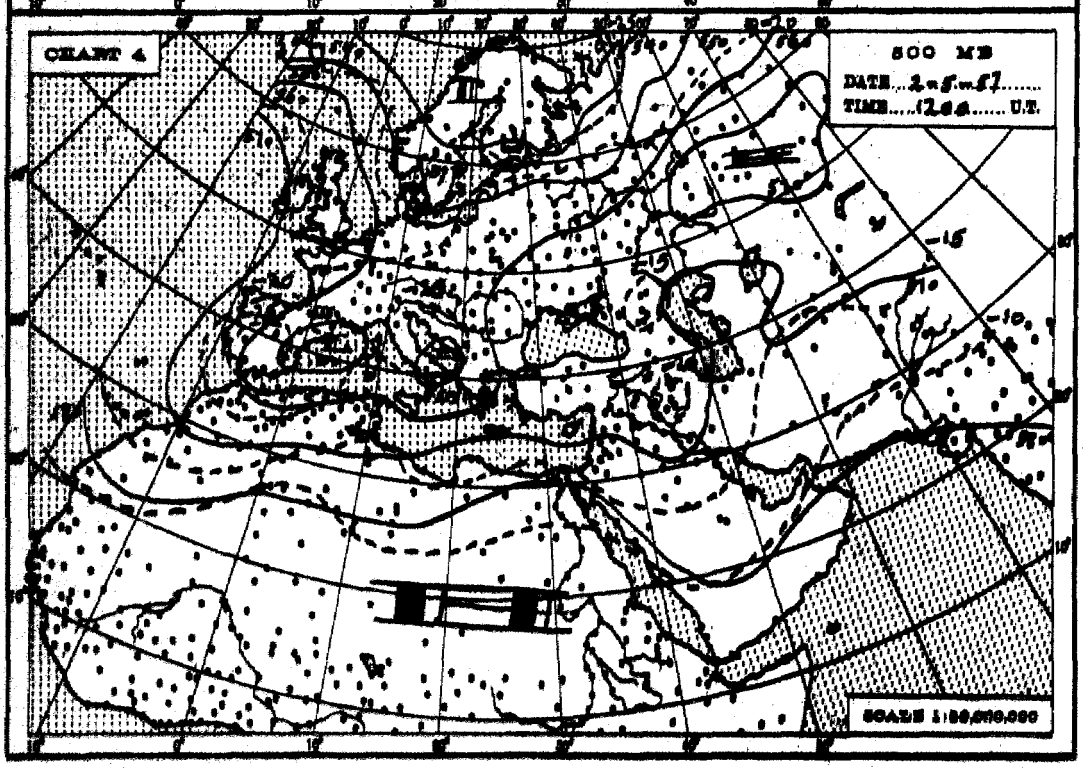
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TIME 1200 U.T.
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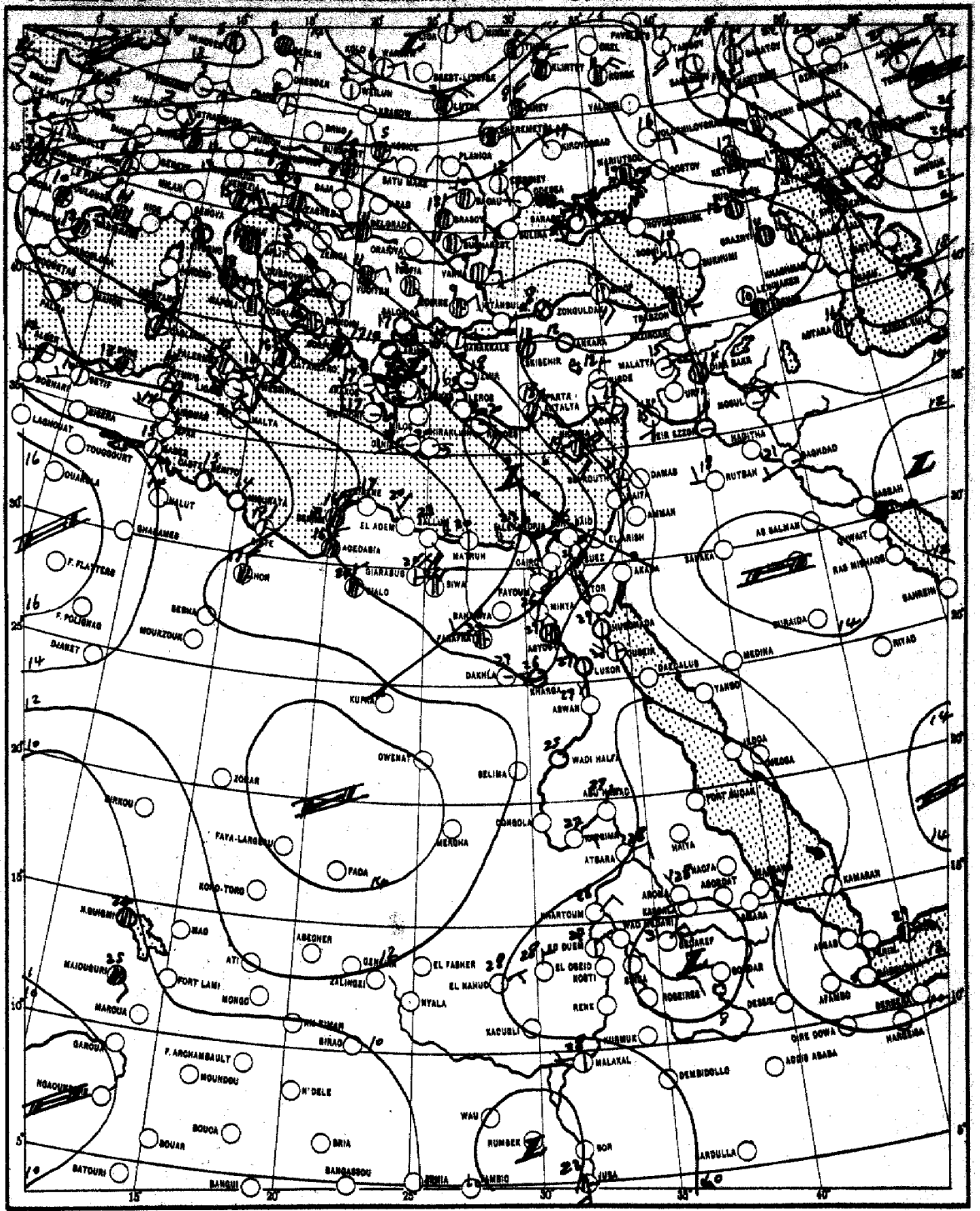
CHART 2 DATE 2 6 1957 TIME 06h. U.T.



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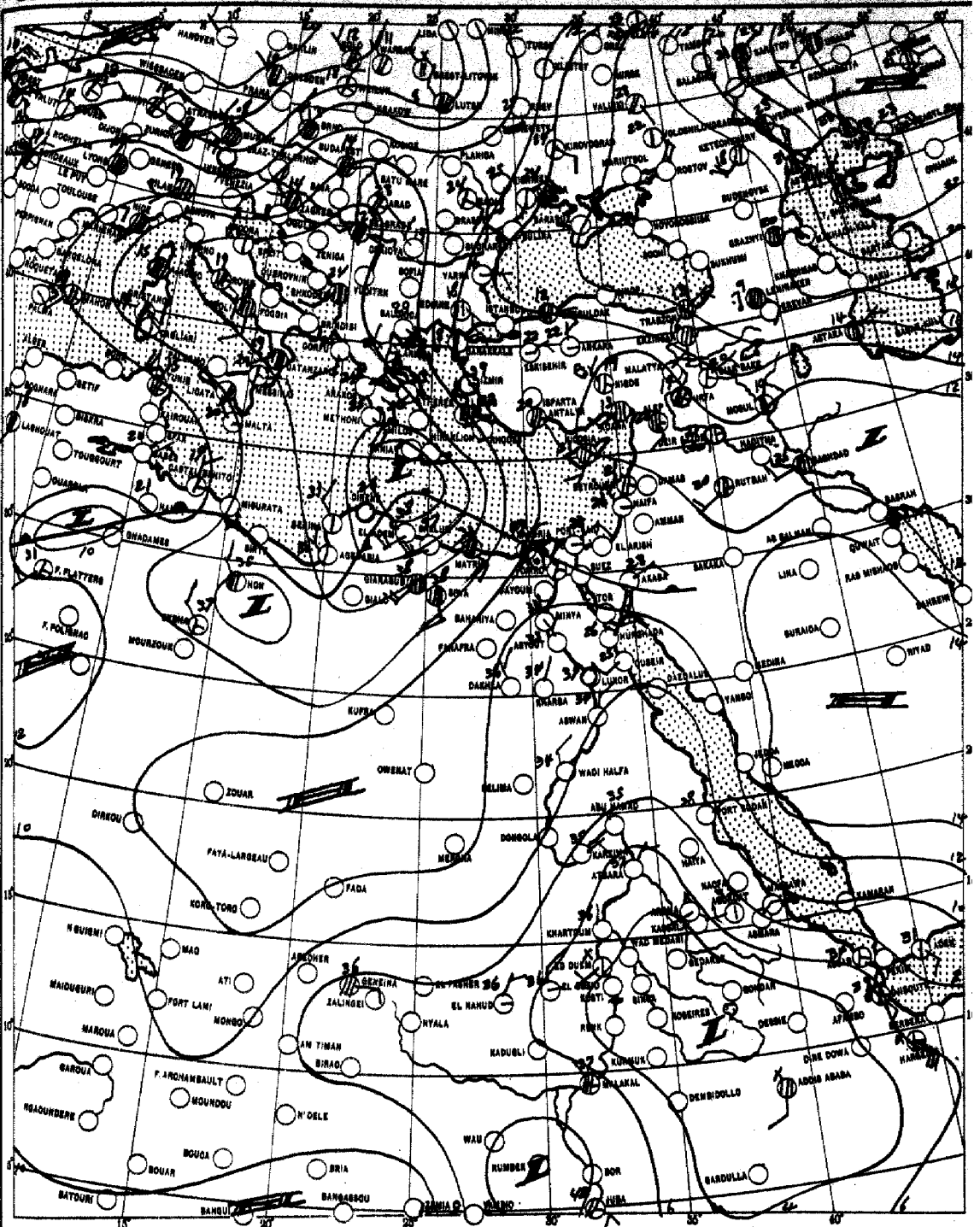

SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.		Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.		Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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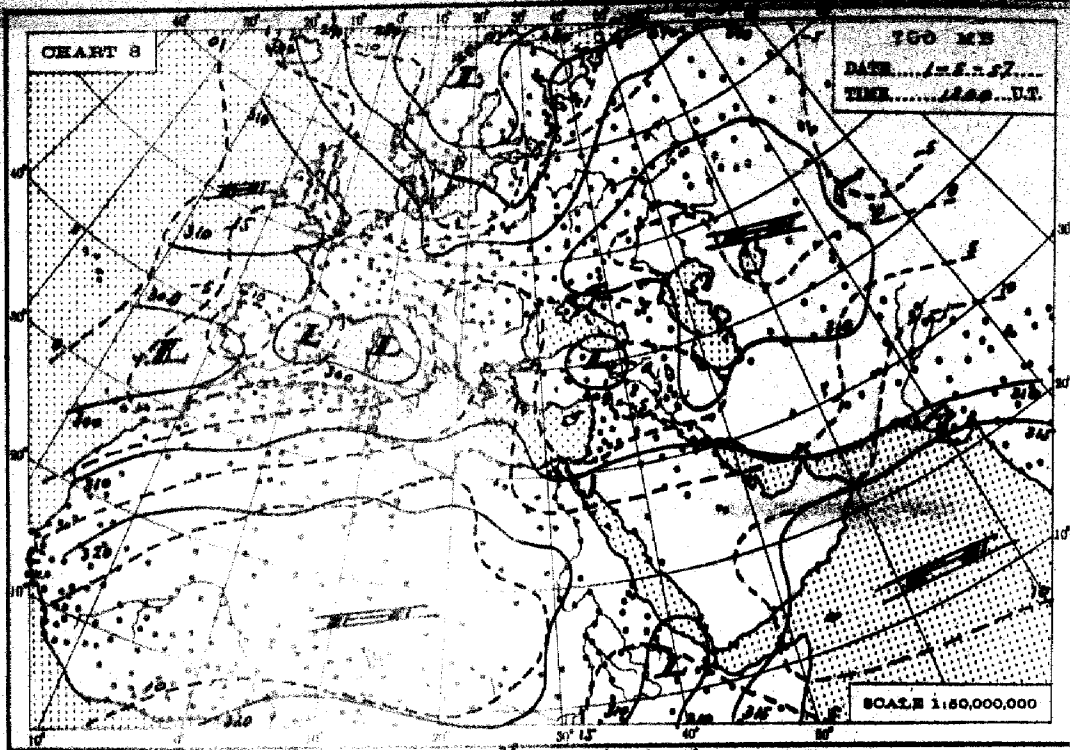
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DATE 1-5-57
TIME 1200 U.T.
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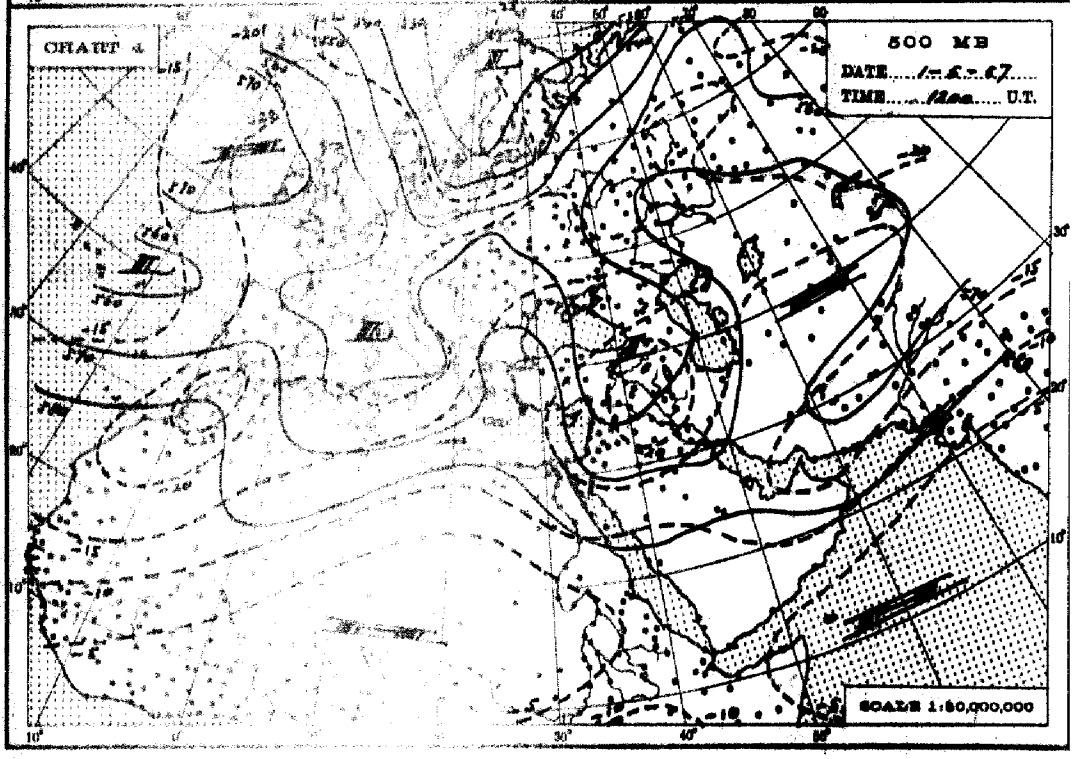
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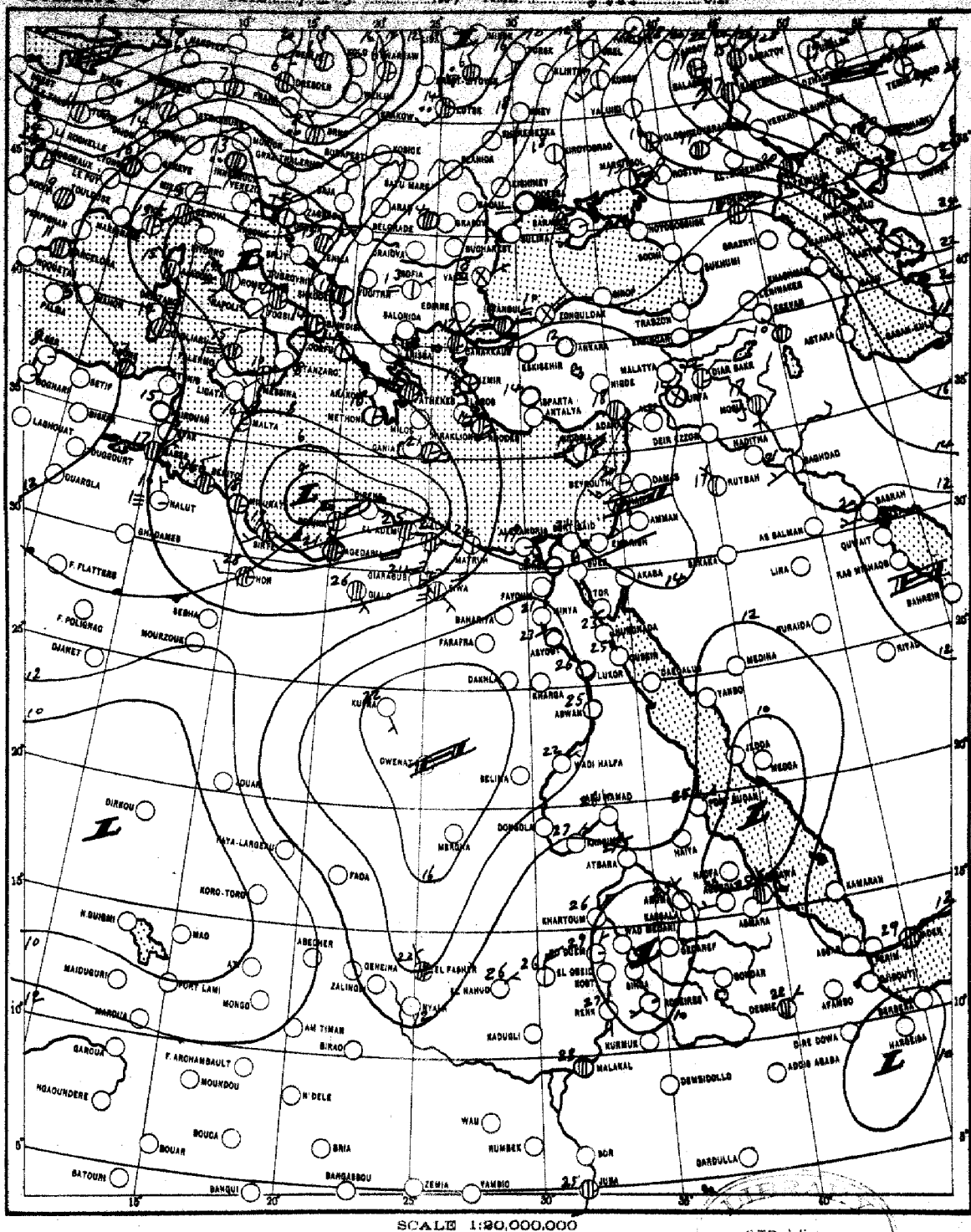
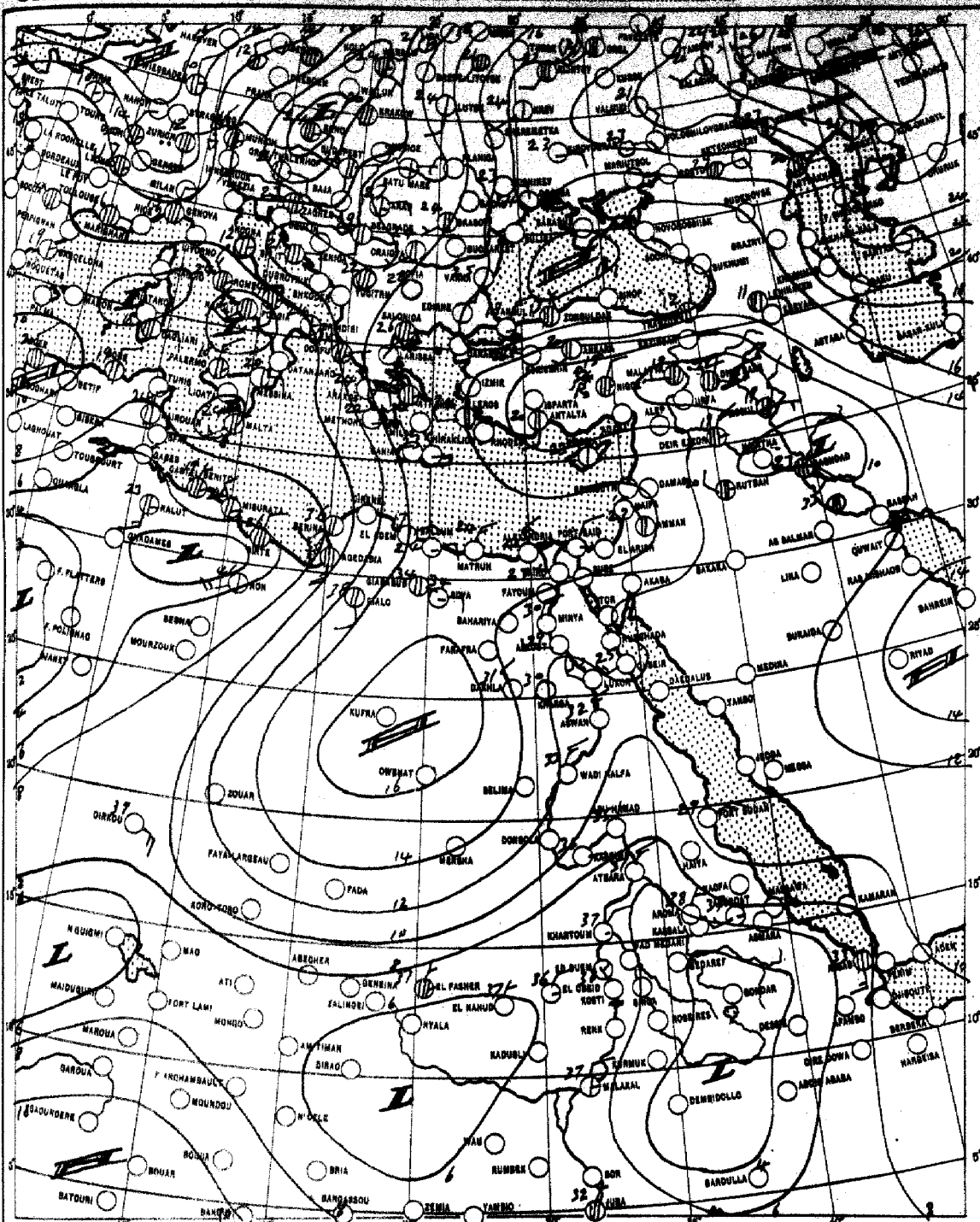


SEP 16 1967

CHART 1 DATE 1st ... 1957 TIME ... G.M.T.



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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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	⊕	sky 3/8 covered.
◑	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 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).

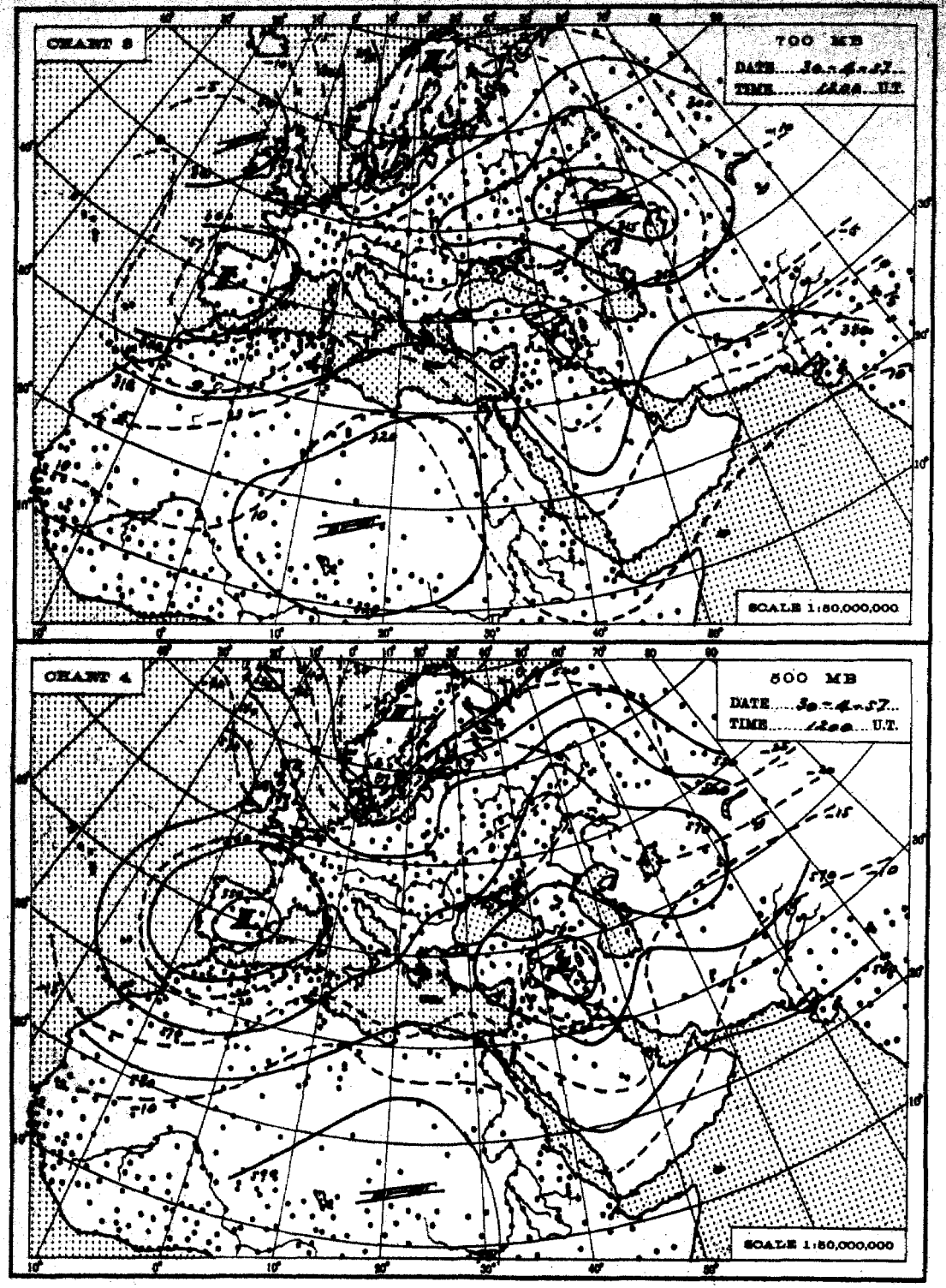
Isotherms " " " 5° C. (Broken lines).

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

LIBRARY WEATHER BUREAU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TIME 1200 U.T.
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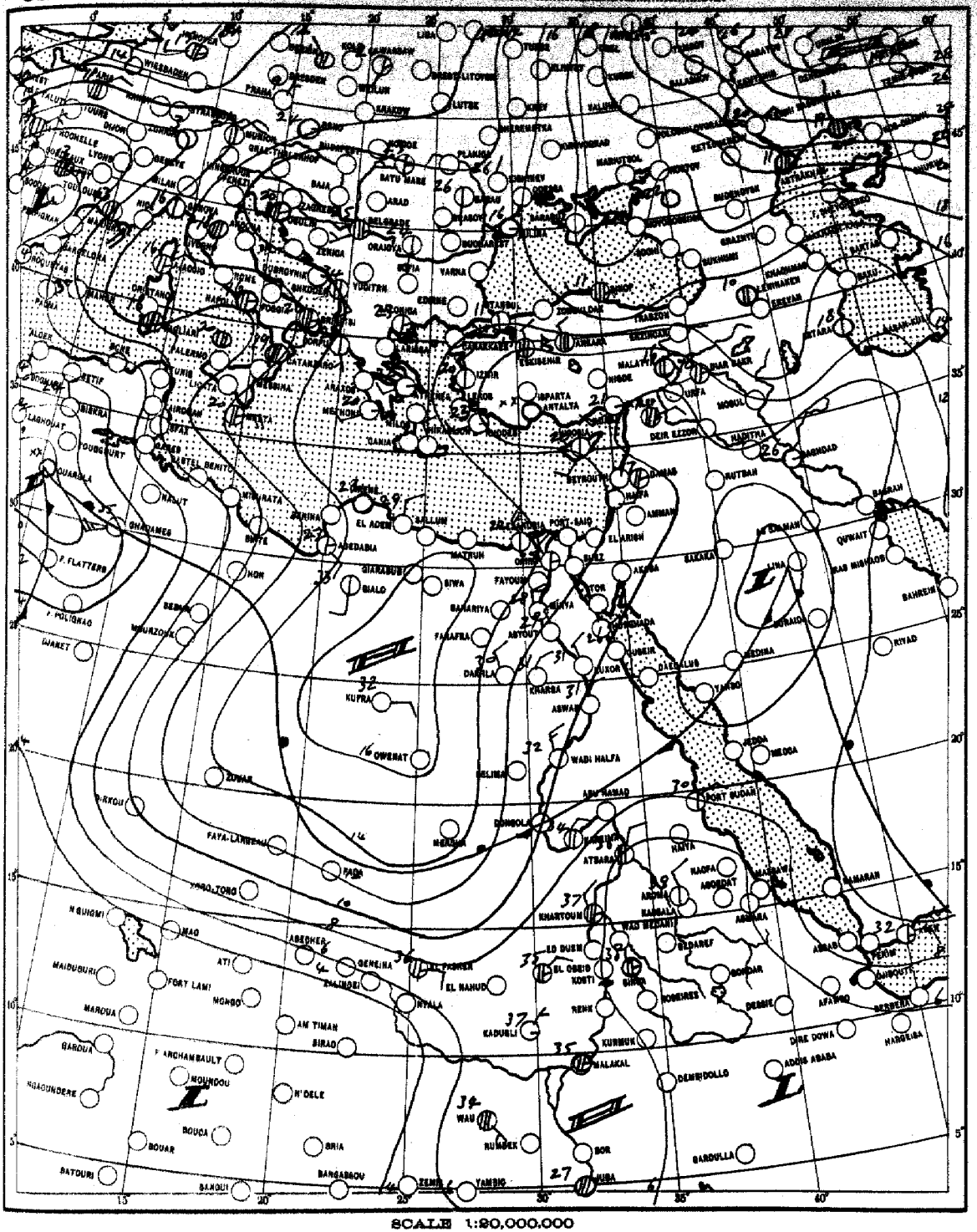
DATE 30-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 30 – 4 – 1957 TIME 06 U.T.

SCALE 1:20,000,000

LIBRARY
1957
WEATHER BUREAU

CHART 1 DATE 21 1957 TIME 12hrs U.T.



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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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ◍ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊰ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ⍒ Showers of Rain. ⍓ Showers of Hail. ⍒ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

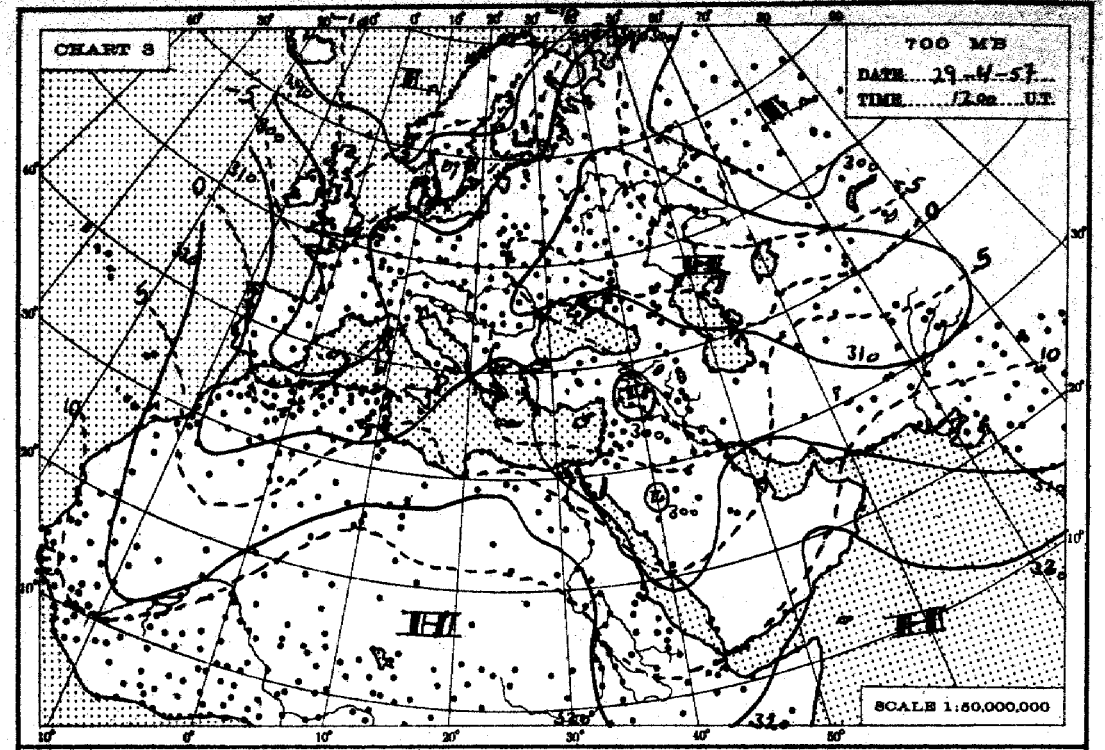
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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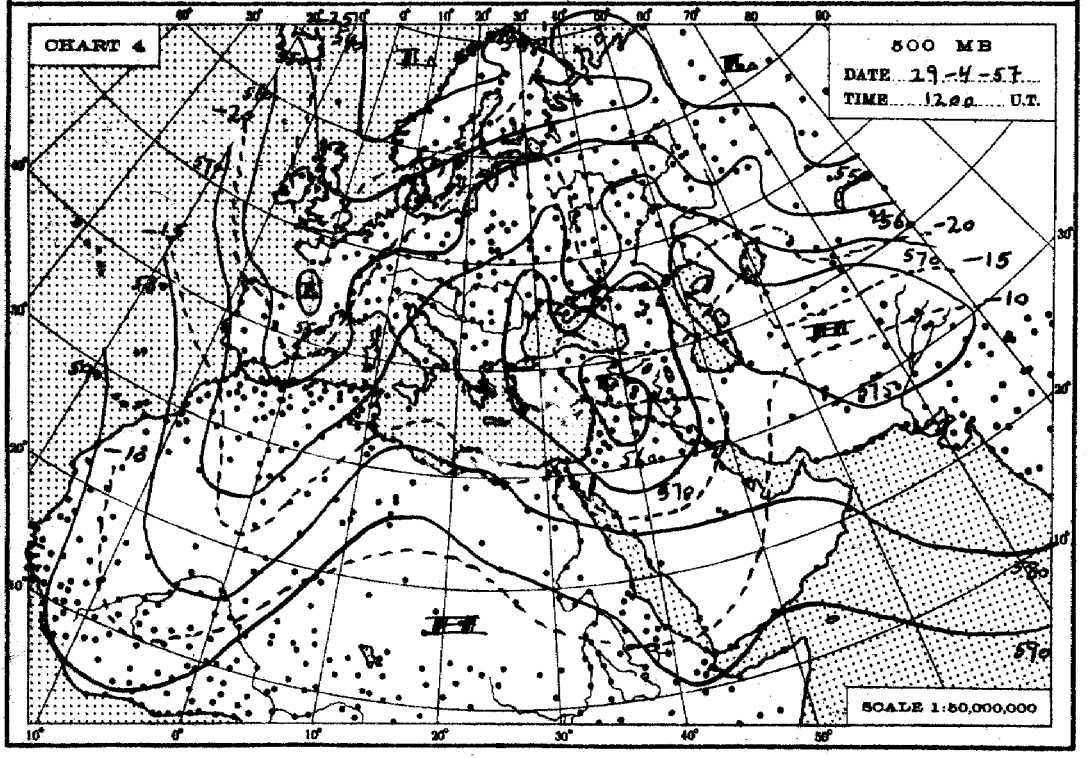
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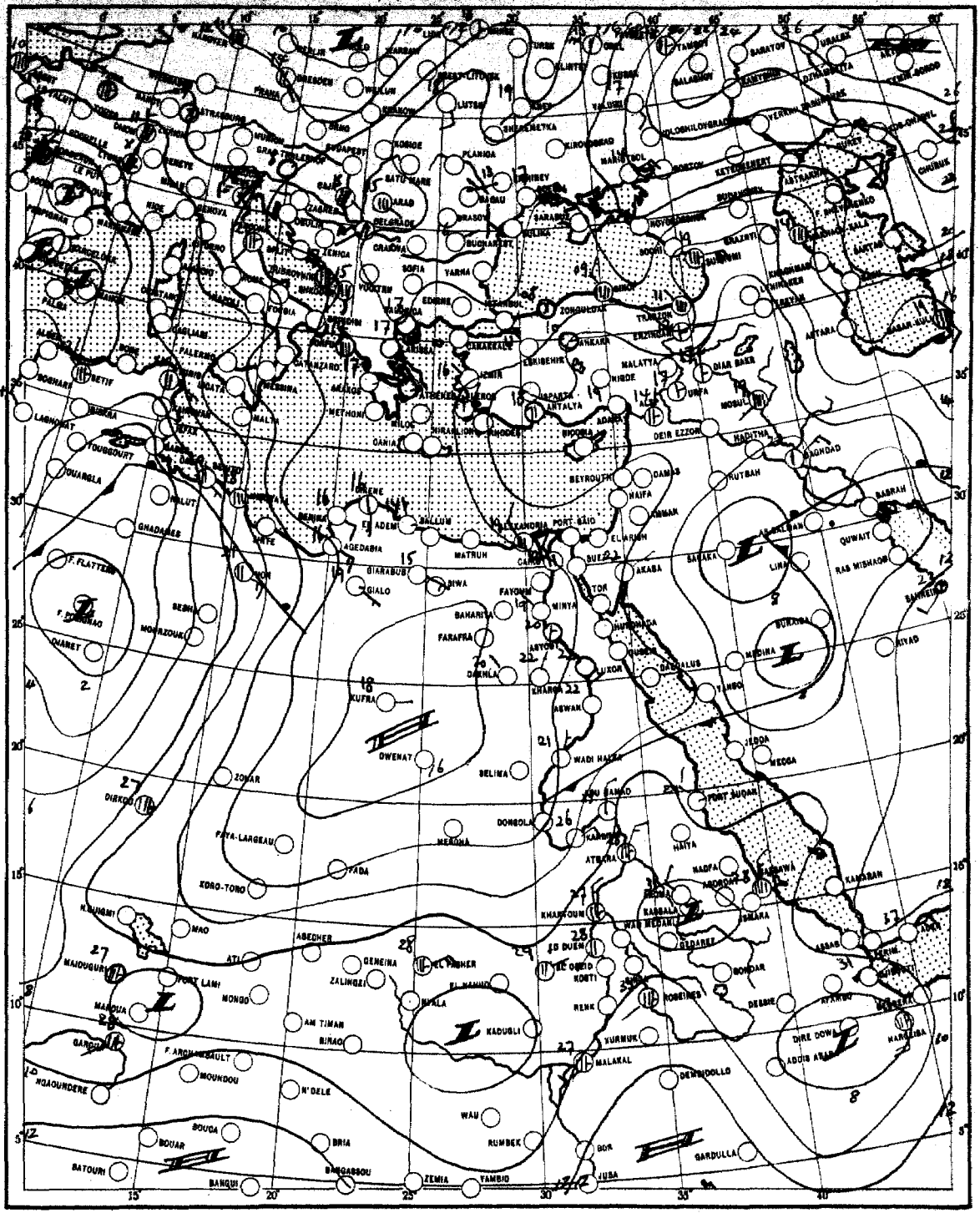
CHART 2 DATE 21. 4. 1965 TIME 06.0 U.T.



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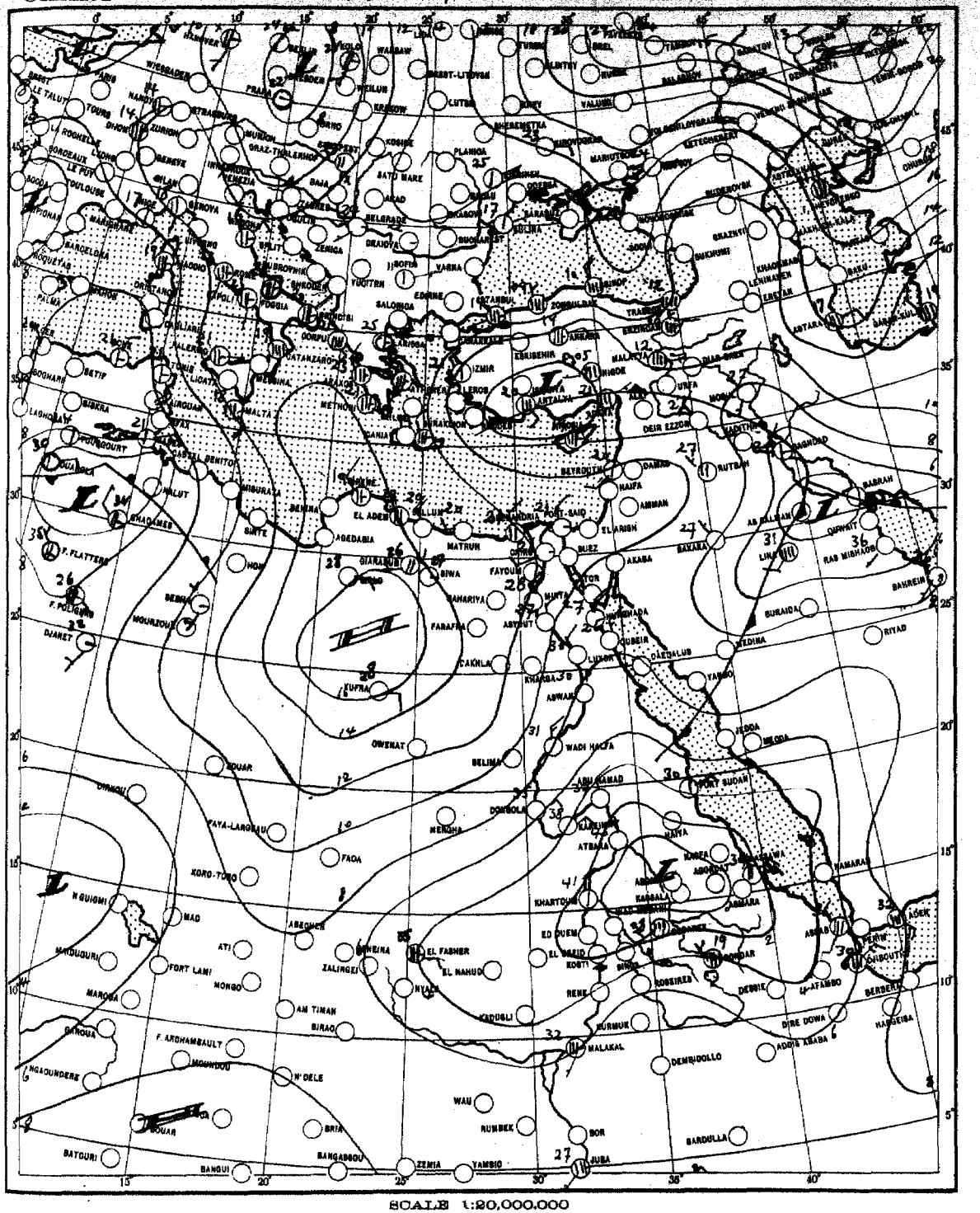

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THE DAILY WEATHER REPORT

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

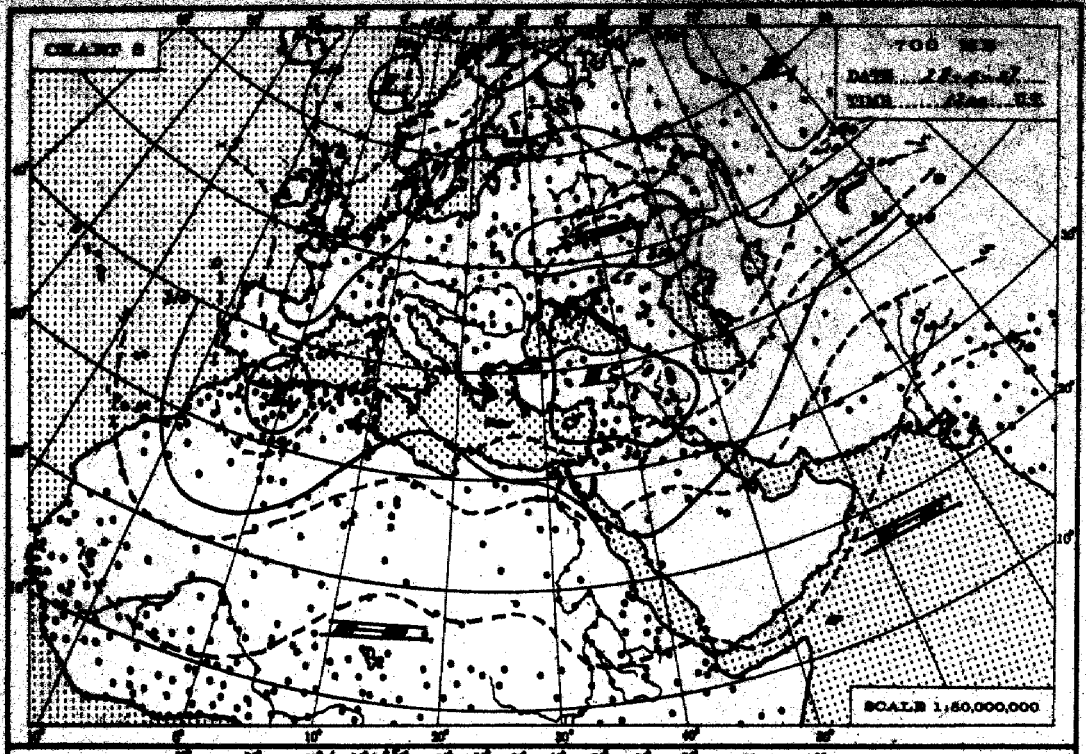
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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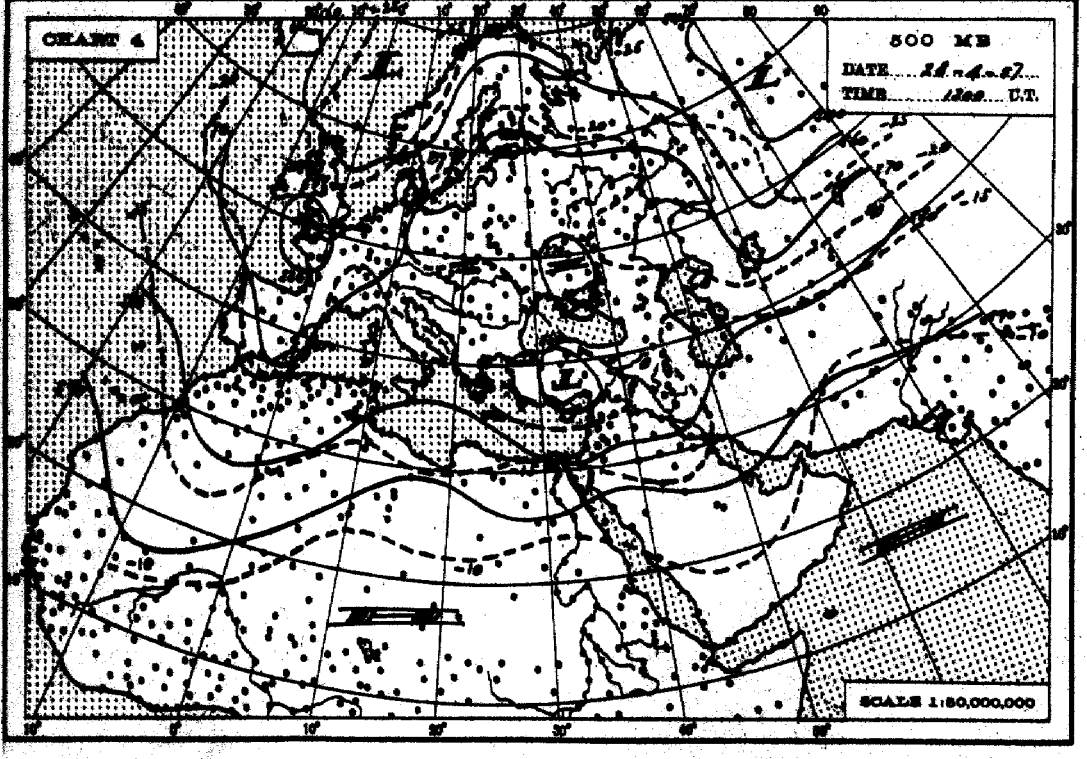
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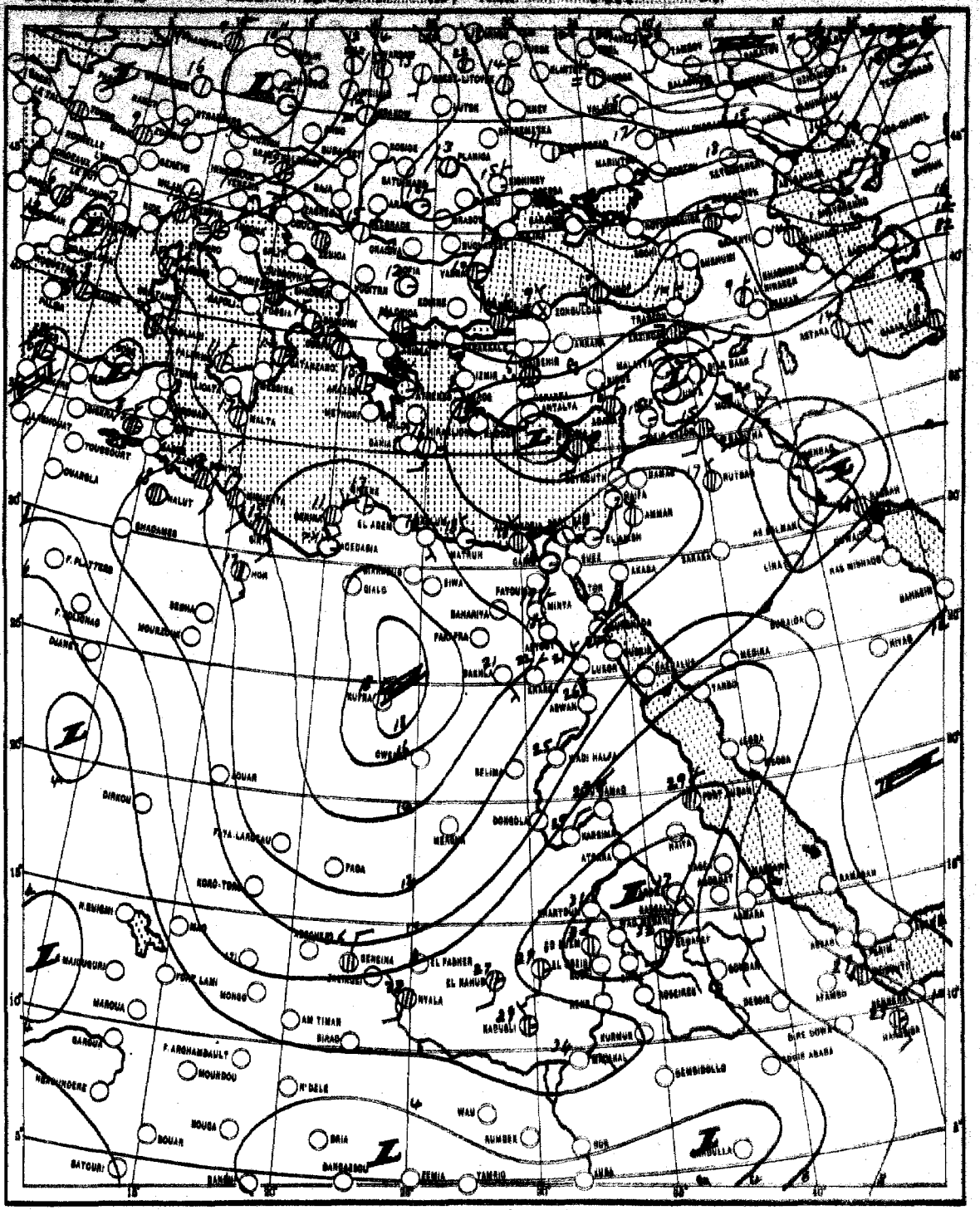

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CHART 1 DATE 27 .... 1957 TIME .... HR.

SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ◍ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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).

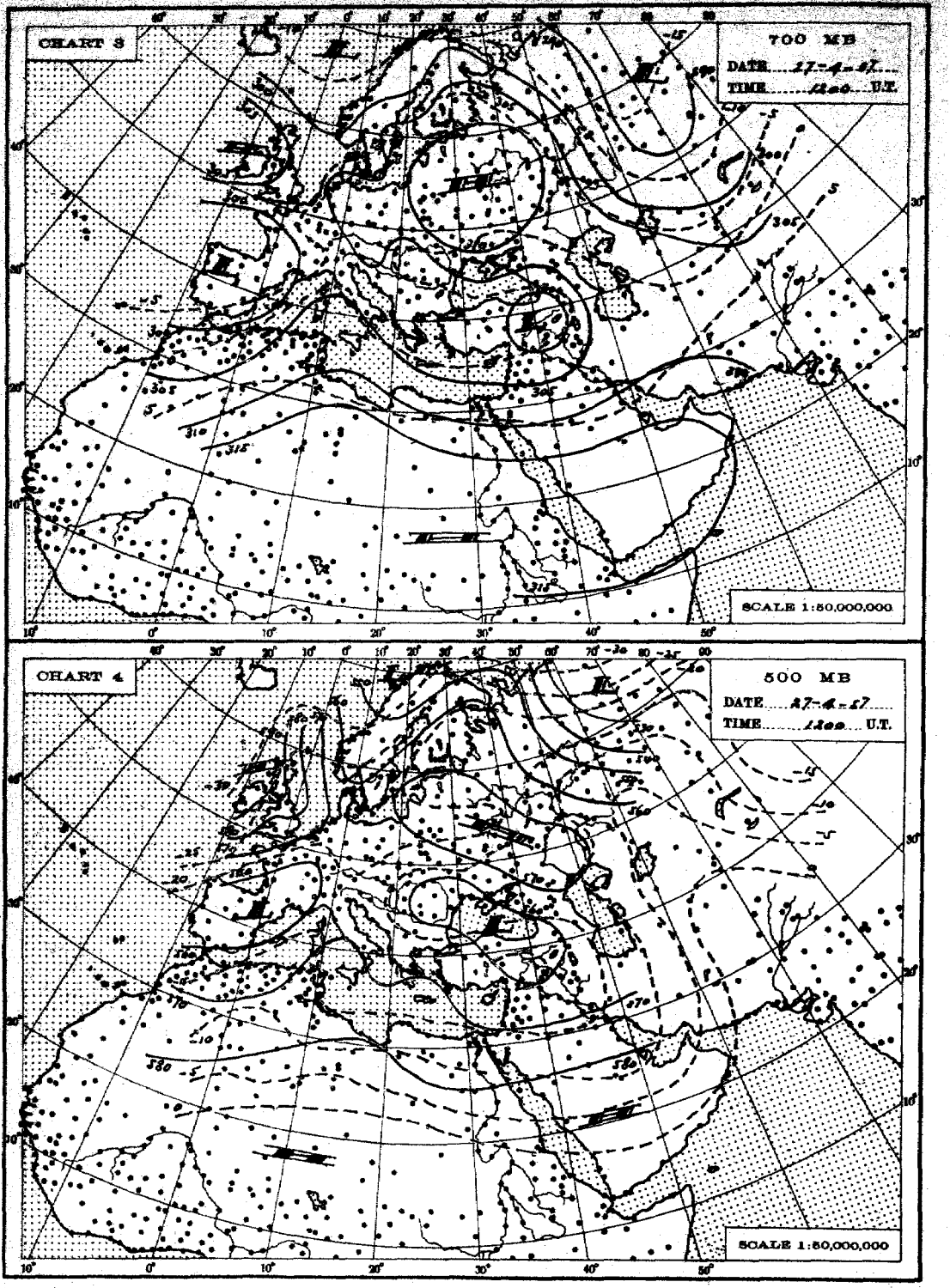
Isotherms " " " 5° C. (Broken lines).

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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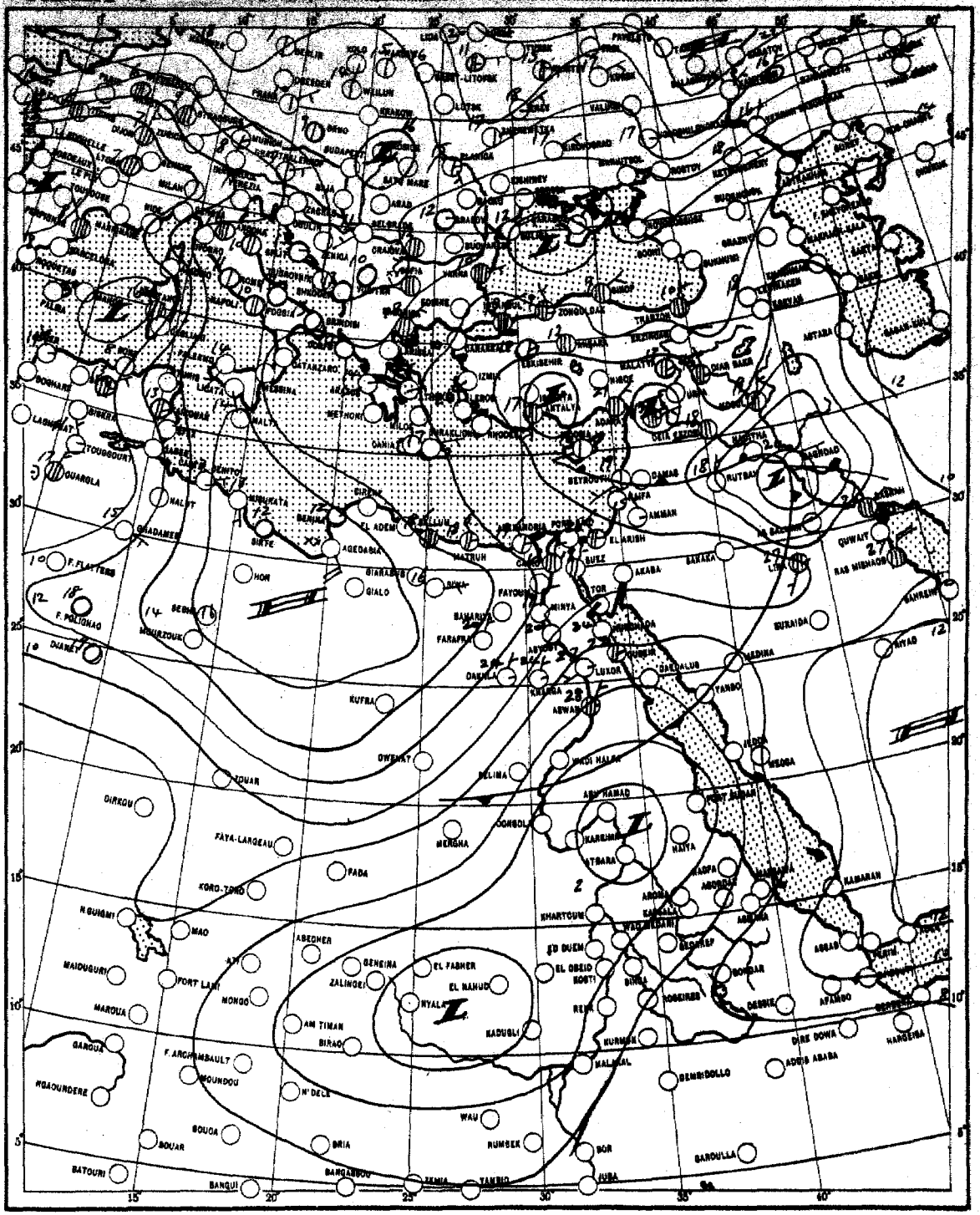
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 27 1957 TIME 6 U.T.



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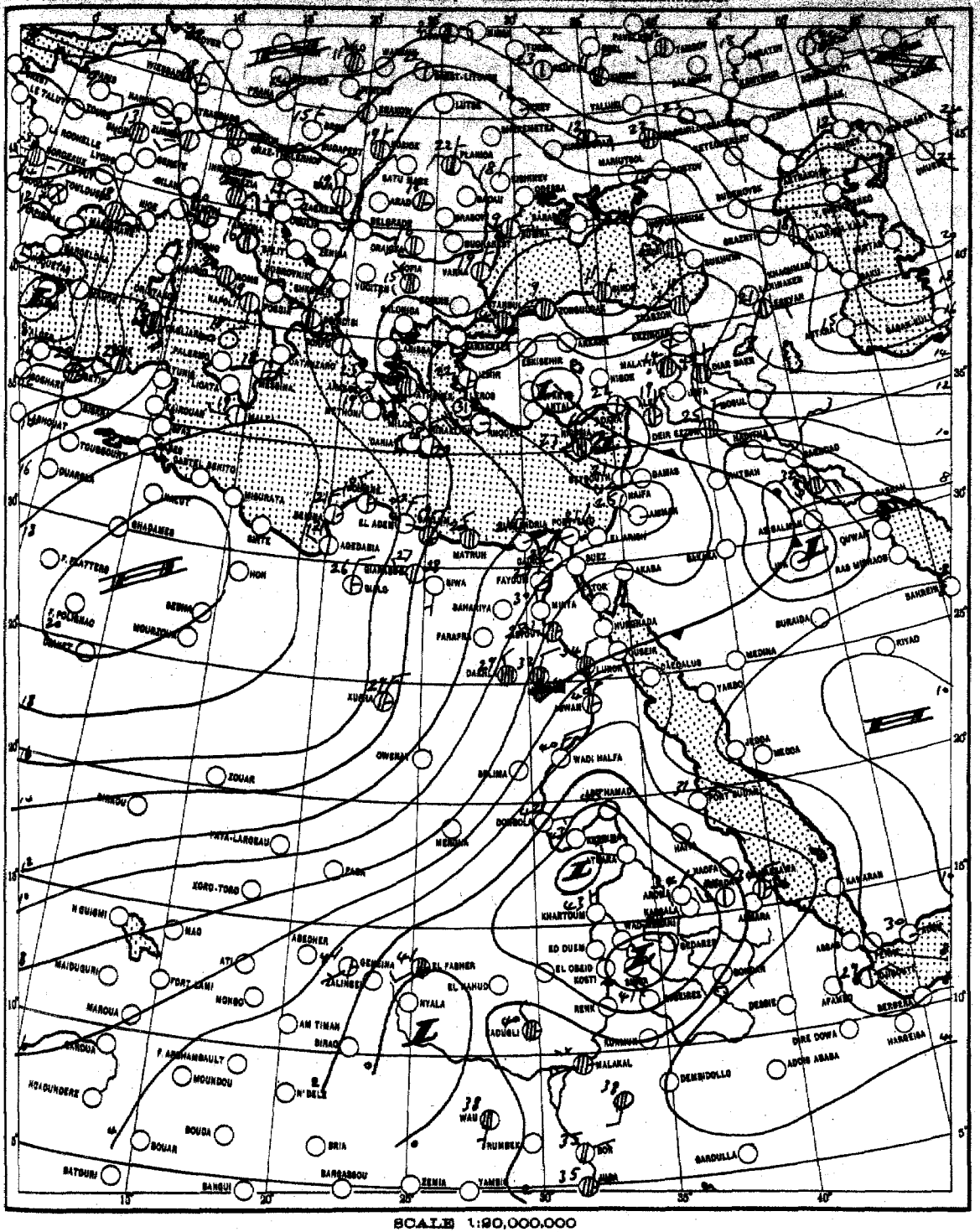


SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

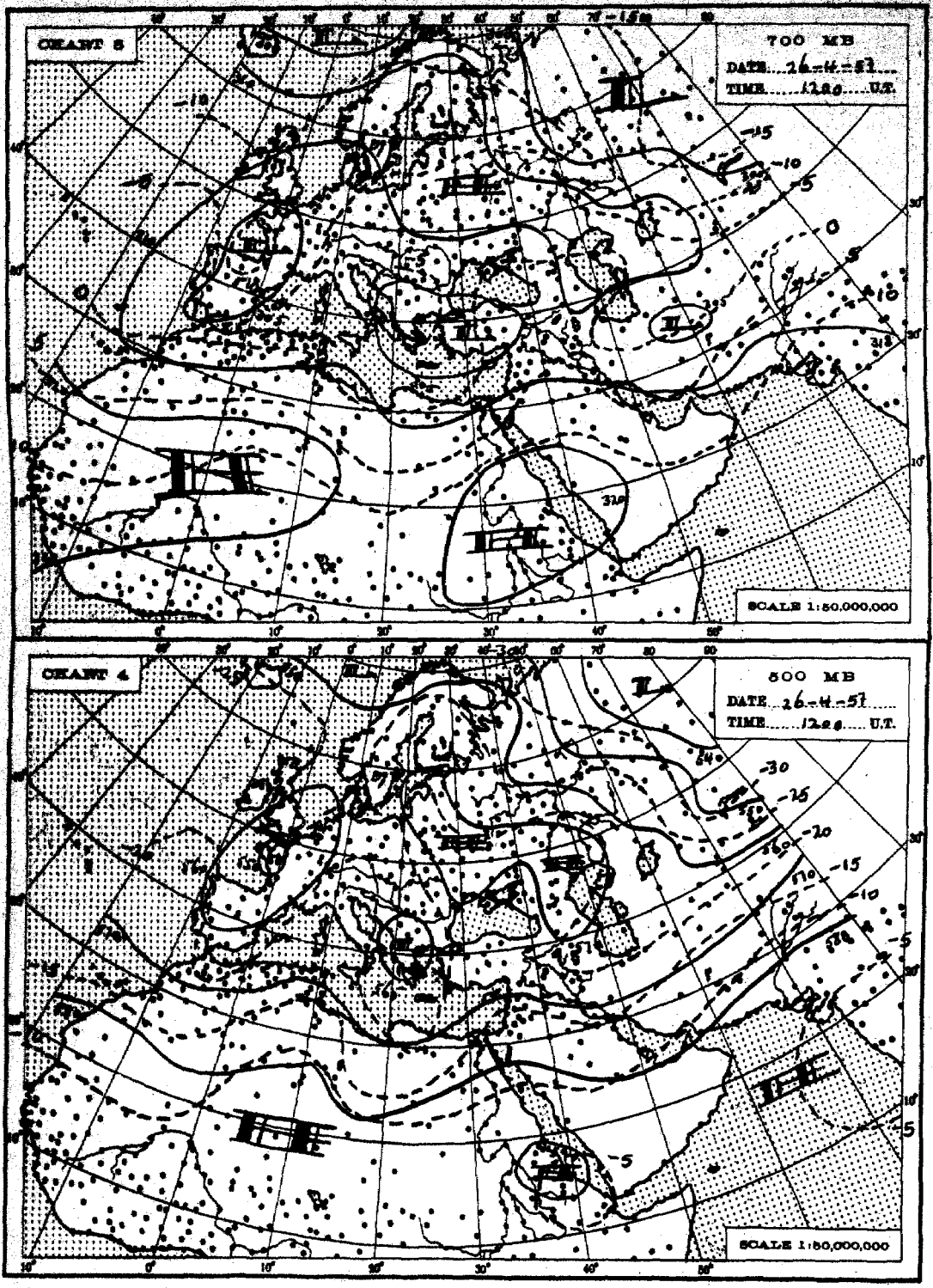
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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TIME 1200 U.T.
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500 MB
DATE 26-4-51
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE ... 1957 TIME ... U.T.

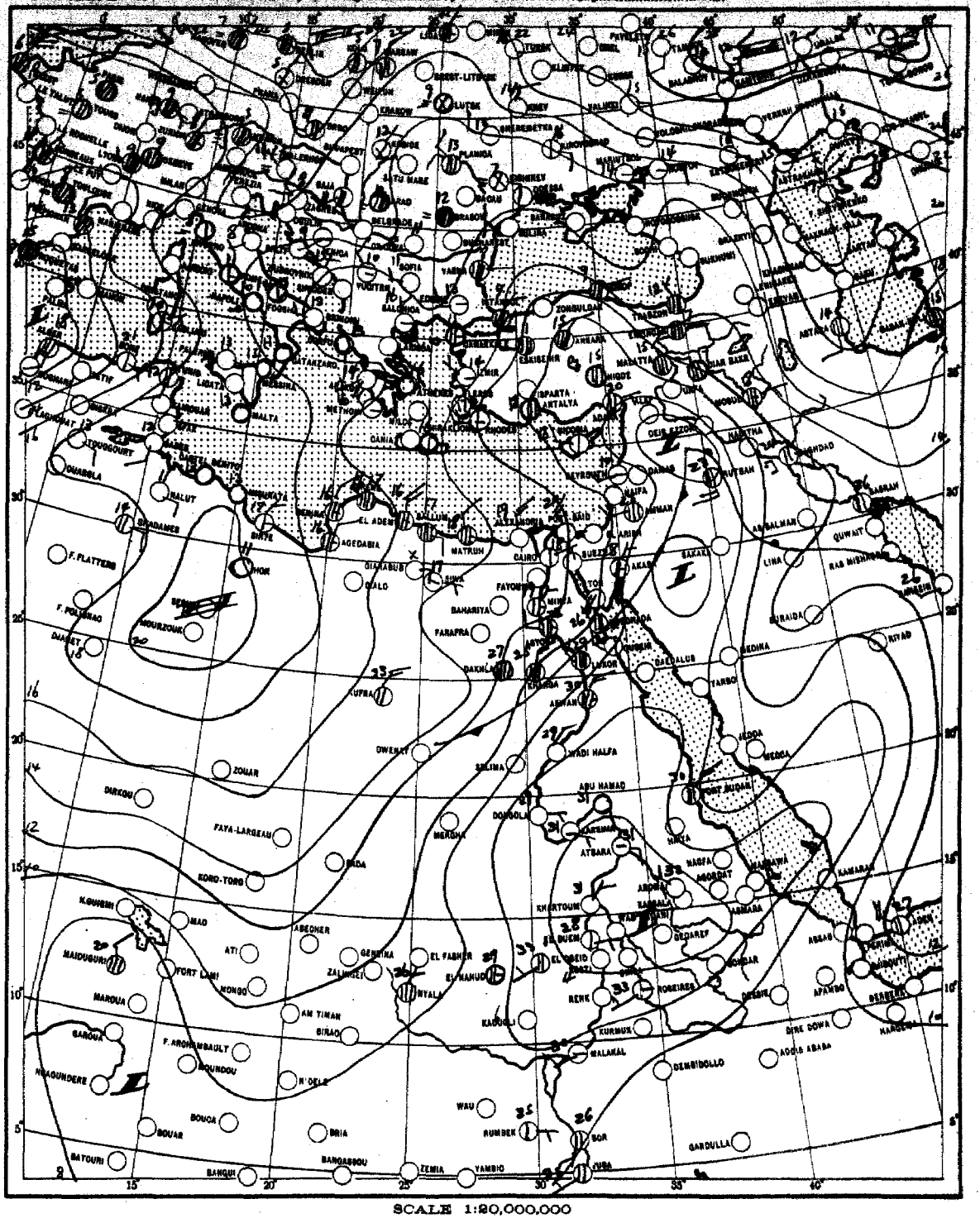

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CHART 1 DATE 21 1957 TIME 12 U.T.

SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

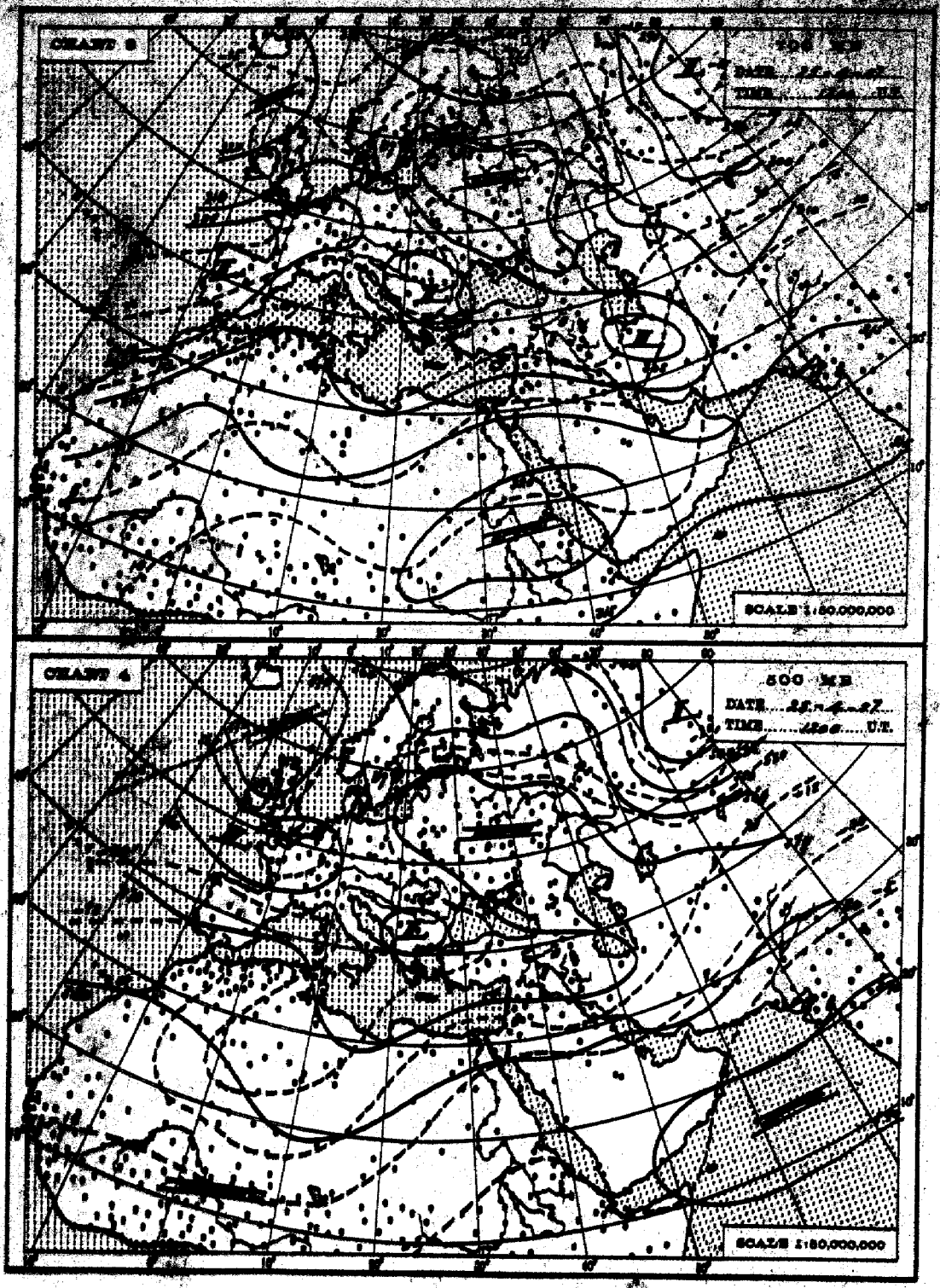
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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U.T.
SCALE 1:80,000,000
CHART 4
500 MB
DATE
TIME
U.T.
SCALE 1:80,000,000

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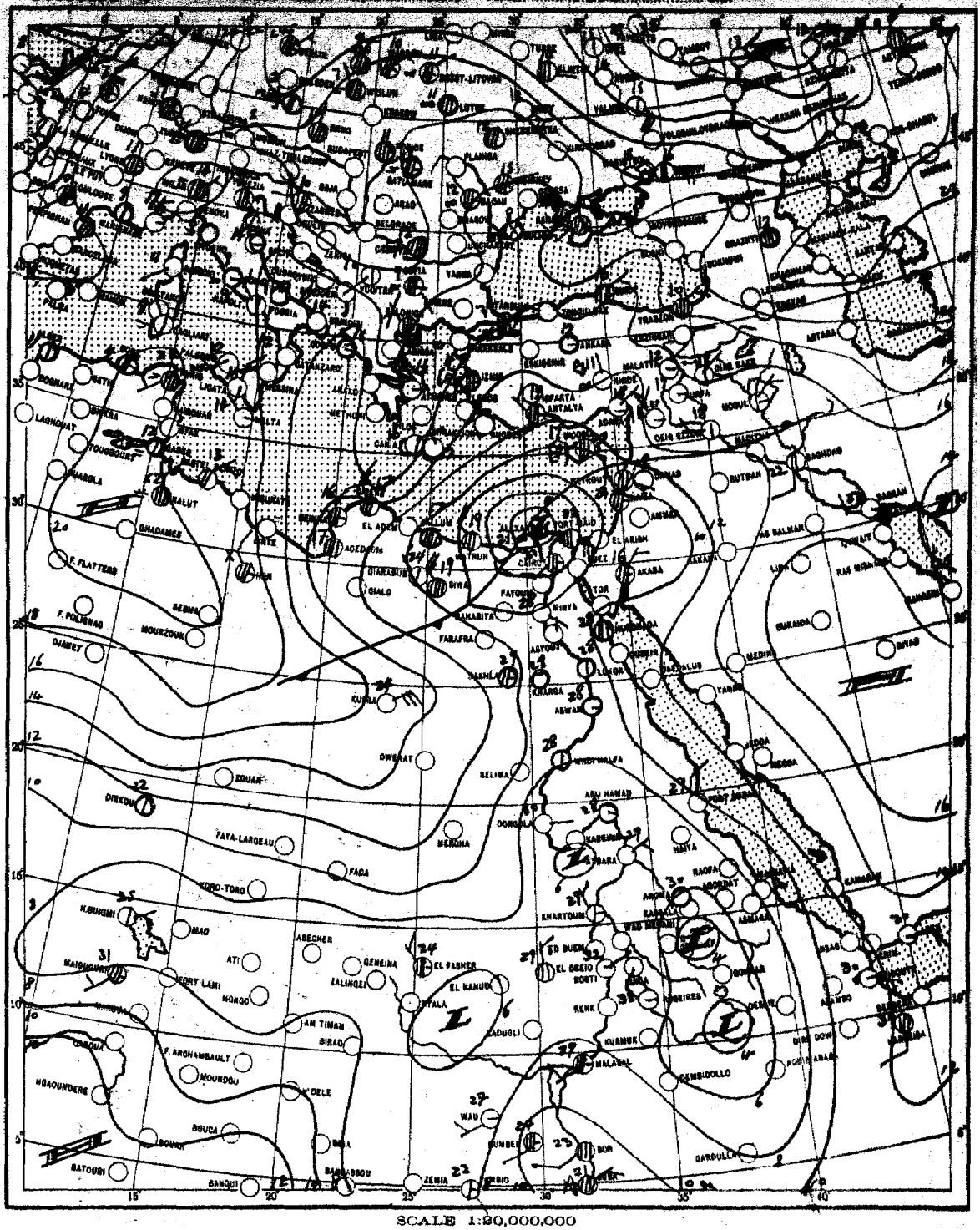

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CHART 1 DATE [illegible] TIME [illegible] U.T.

SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

◔	sky 1/8 covered.	◑	sky 4/8 covered.	◕	sky 7/8 covered.
◑	sky 4/8 covered.	◑	sky 5/8 covered.	●	sky 6/8 covered.
◕	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

≶	Rising sand.	⊰	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⁘	Showers of Rain.	⁘	Showers of Hail.	⁂	Showers of Snow.
≺	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

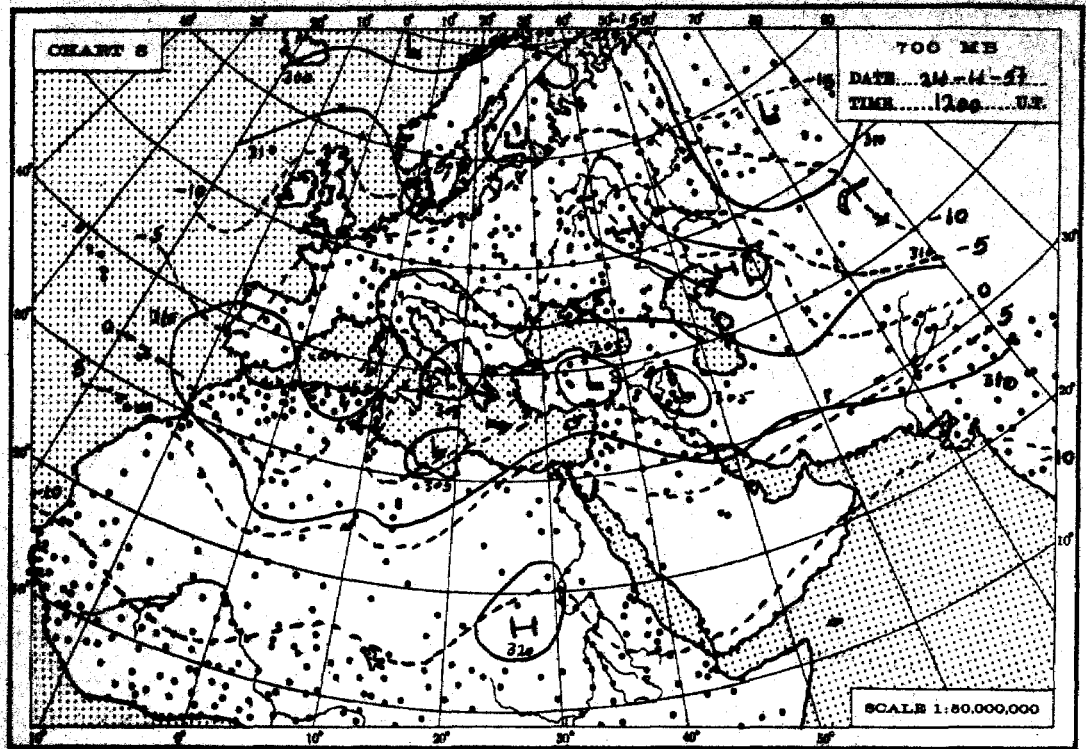
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎	Calm.	⟍○	Wind speed 5 knots.	⟍○	Wind speed 10 knots.	⟍○	Wind speed 25 knots.
⟍○	Wind speed 50 knots.	⟍○	Wind speed 85 knots.	⟍○	Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade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TIME 1200 U.T.
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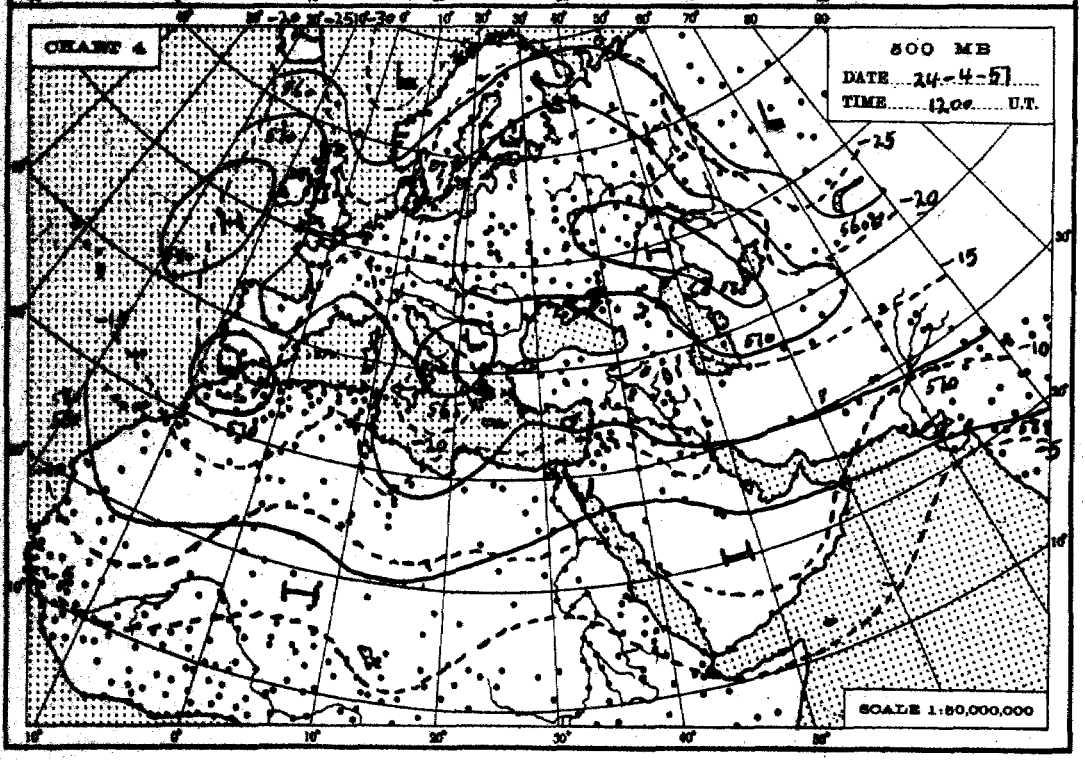
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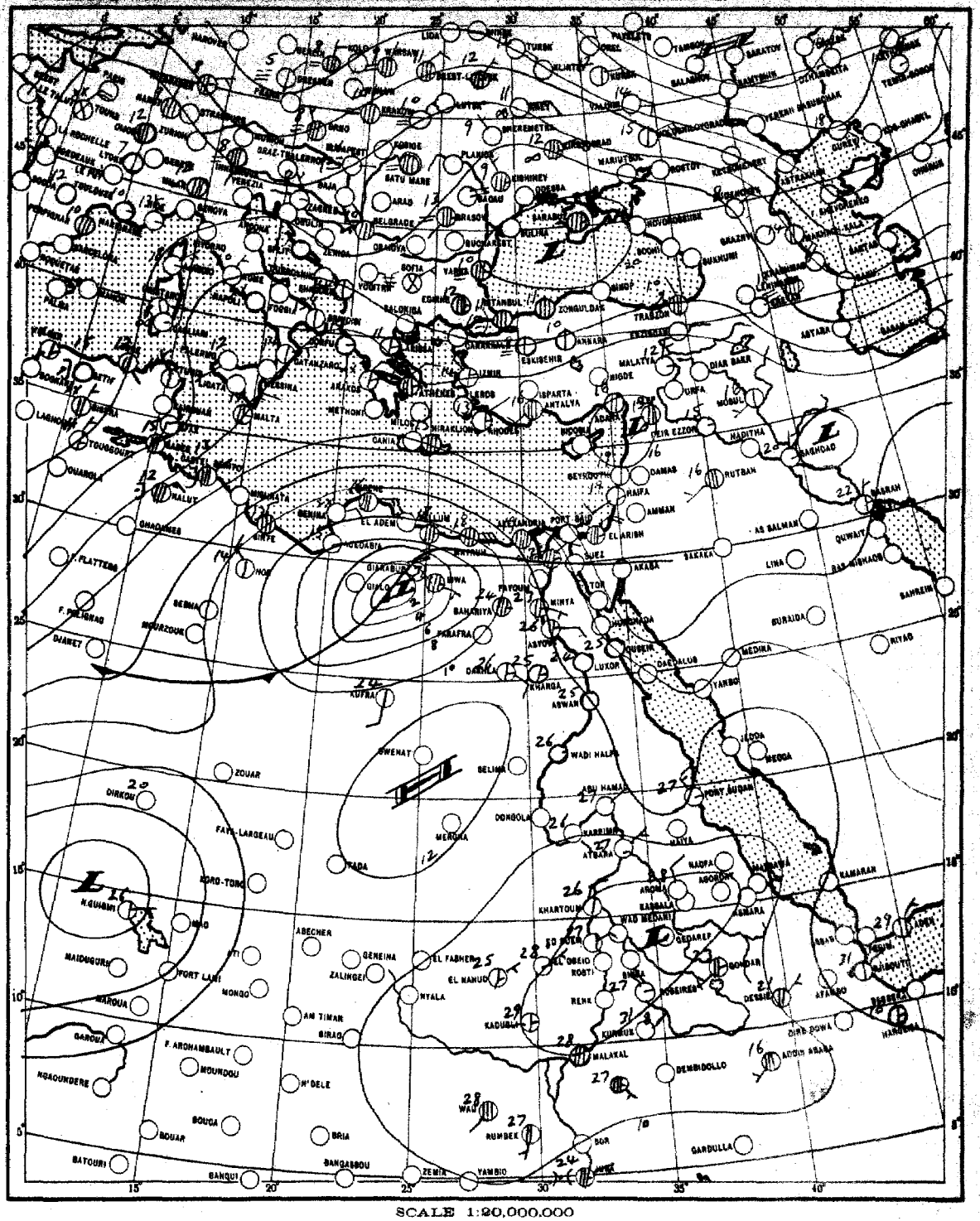
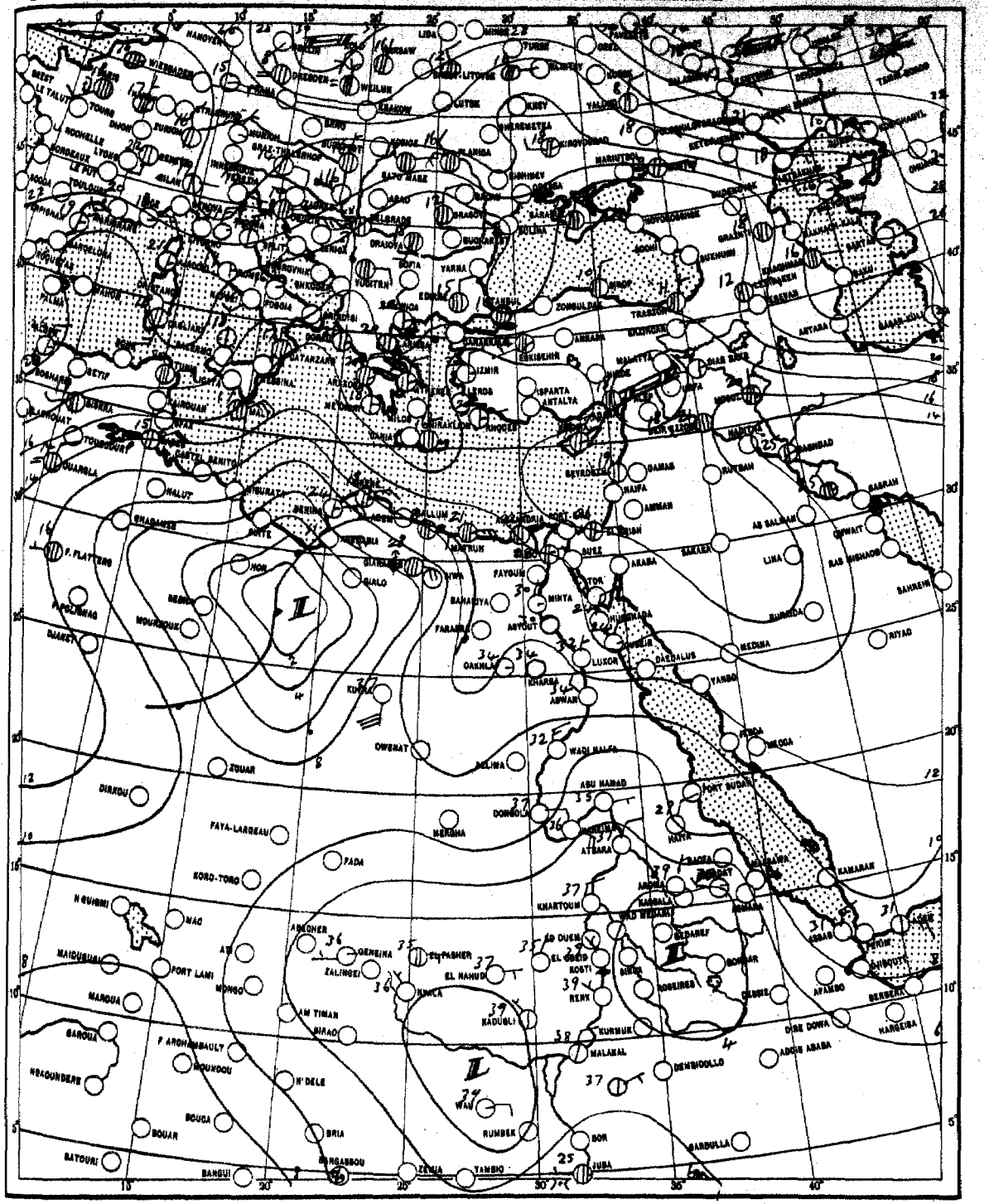
TIME 1200 U.T.
SCALE 1:80,000,000

CHART 2 DATE 24 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 1 DATE 23 [illegible] 1957 TIME [illegible] U.T.



SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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

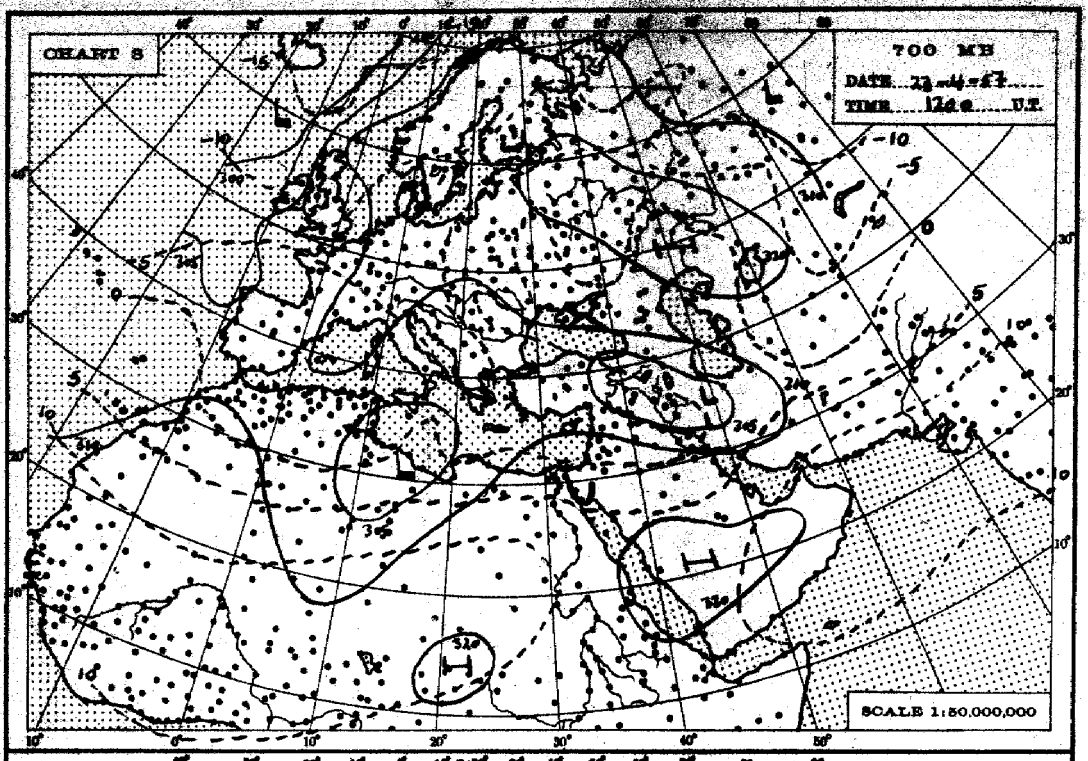


CHART 8
700 MB
DATE 23-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

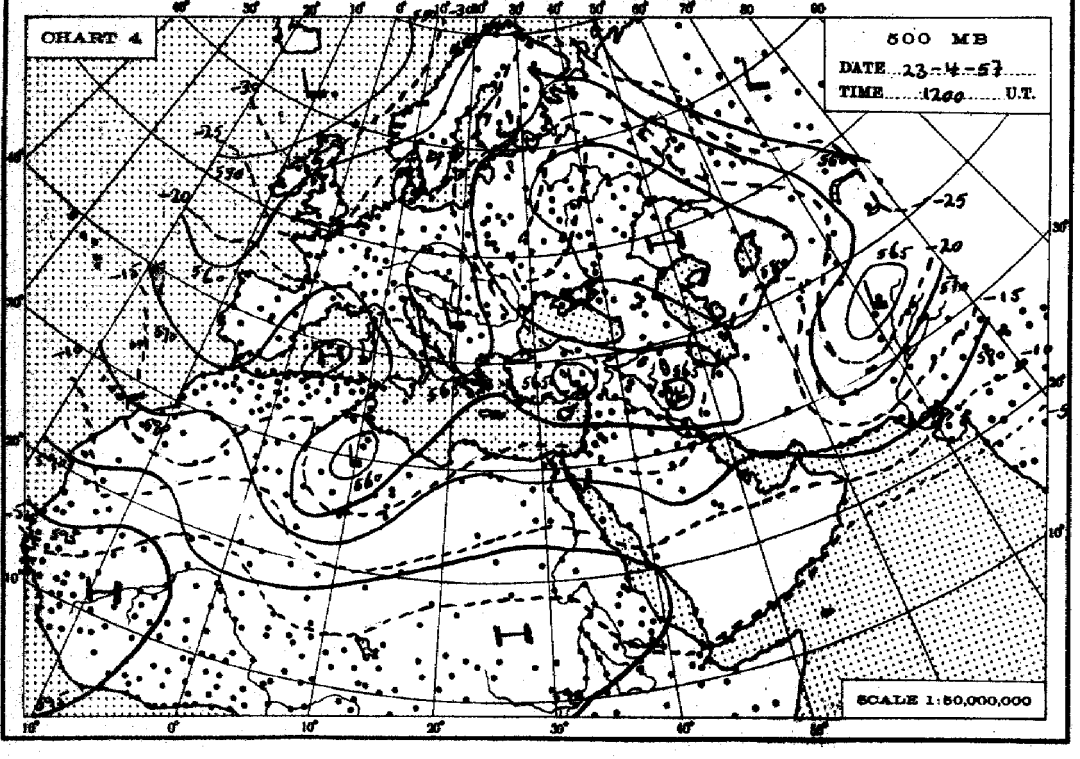
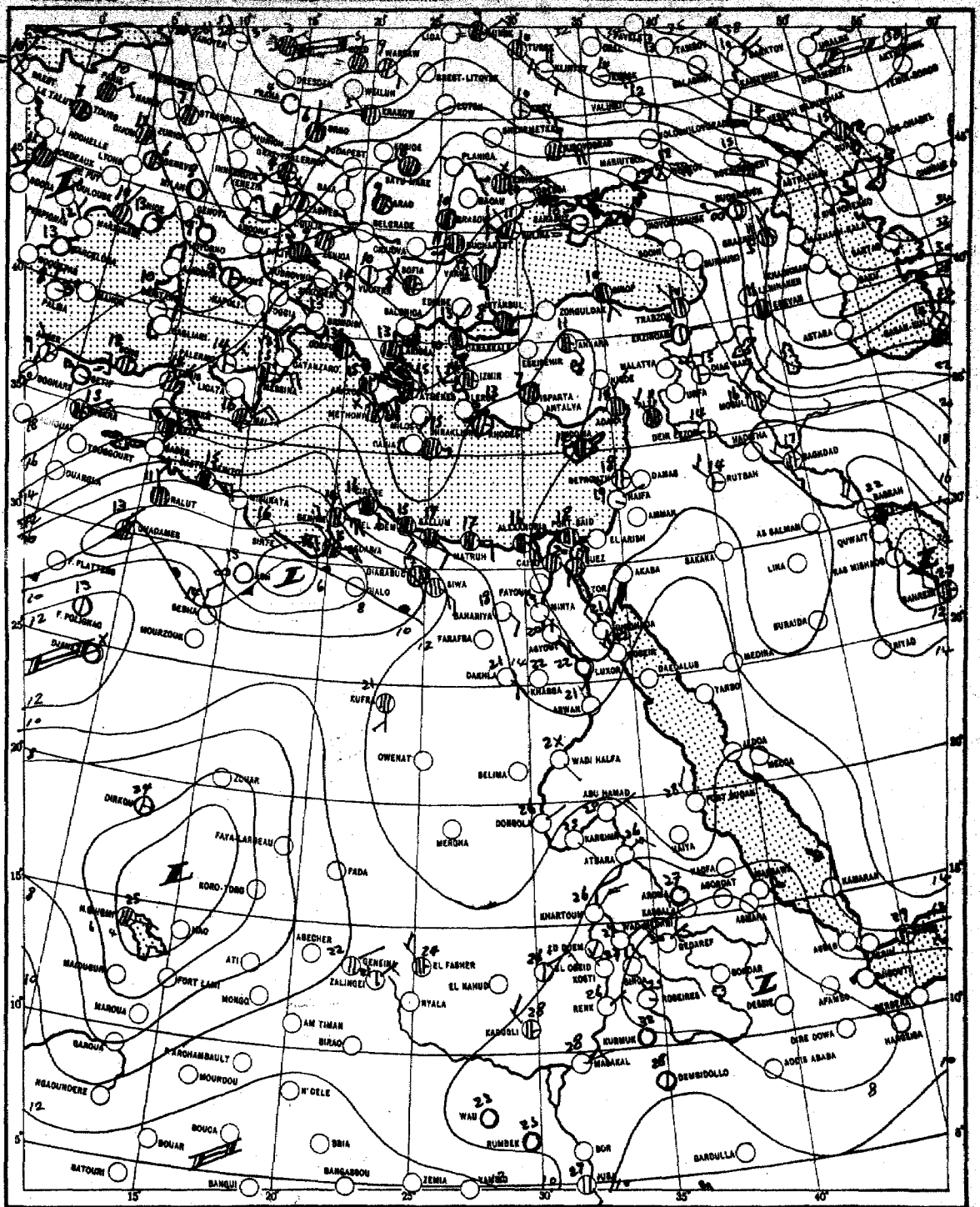


CHART 4
500 MB
DATE 23-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

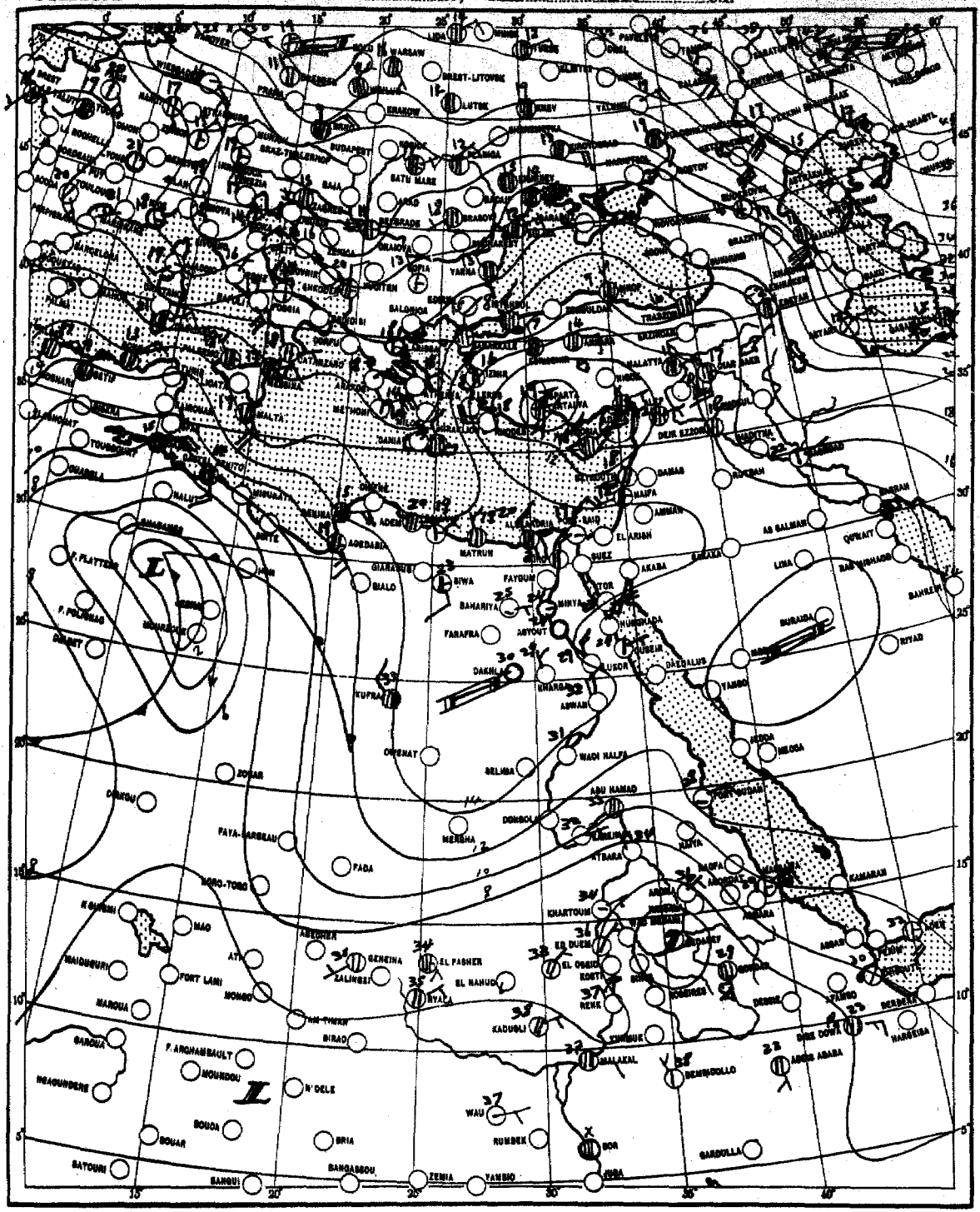
CHART 2 DATE 22 - 4 1957 TIME 06 G.M.T.



SCALE 1:20,000,000

مصلحة المساحة ملكك (٥٦/٣٠٣) إعادة طبع المكتب البريطاني

CHART 1 DATE 22 4 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	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

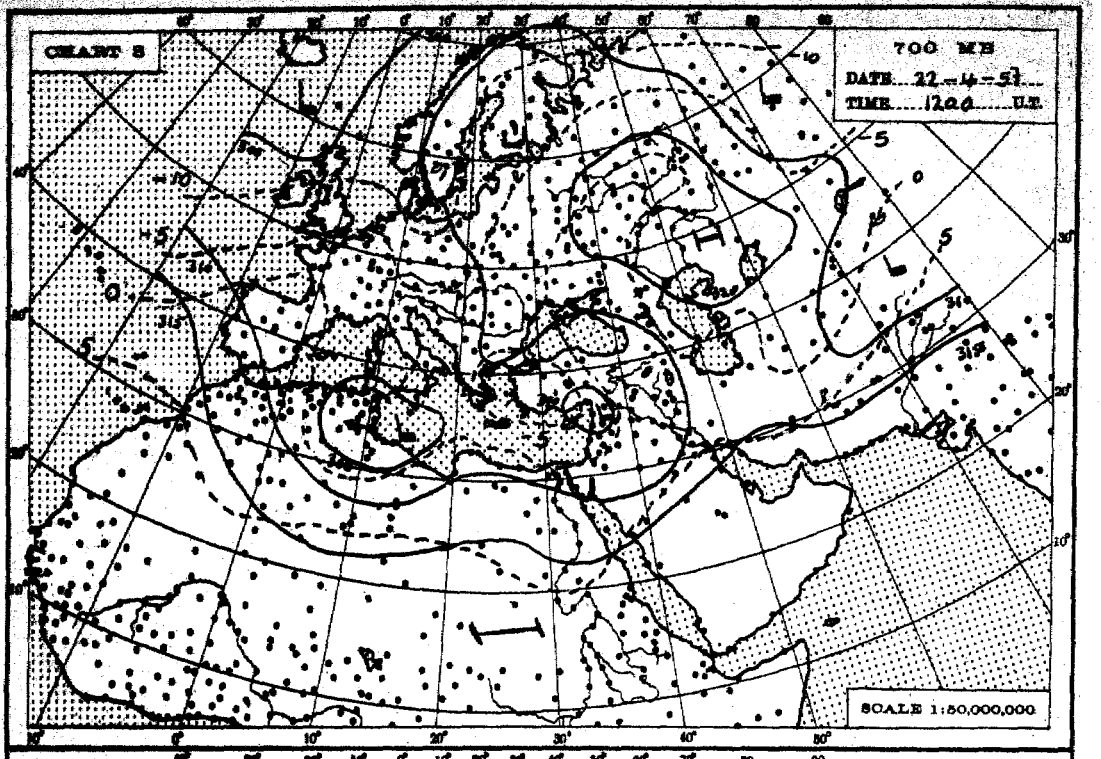


CHART 3
700 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

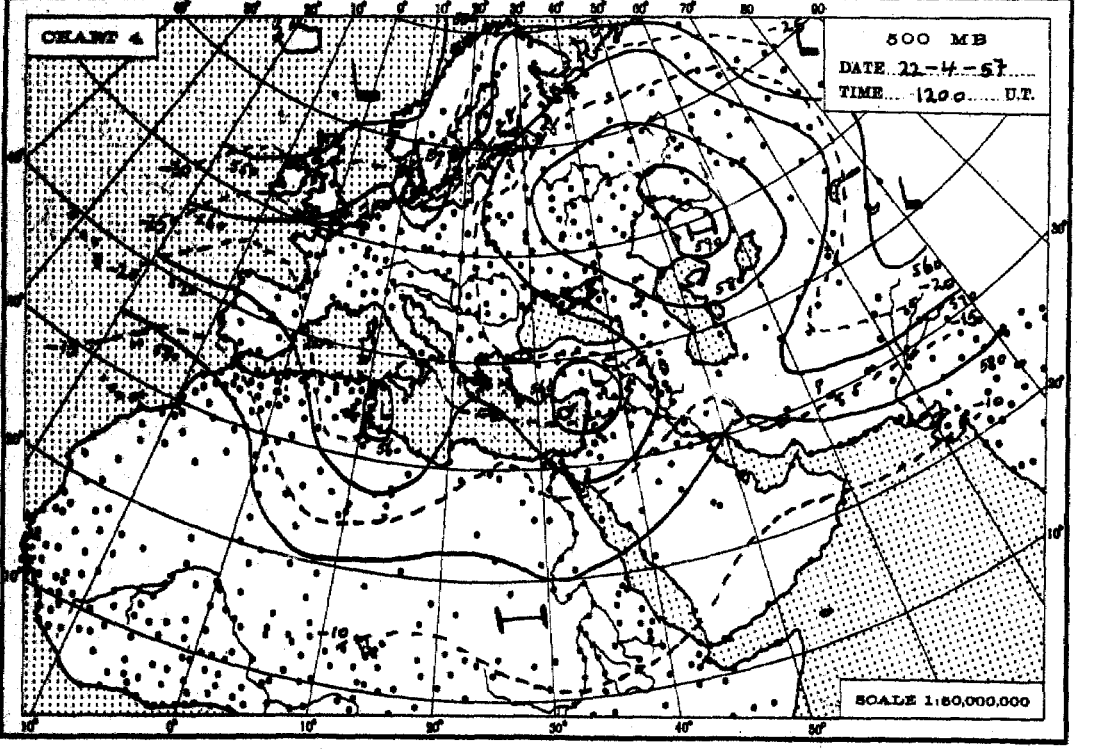


CHART 4
500 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 22 - 4 1967 TIME 0600 U.T.

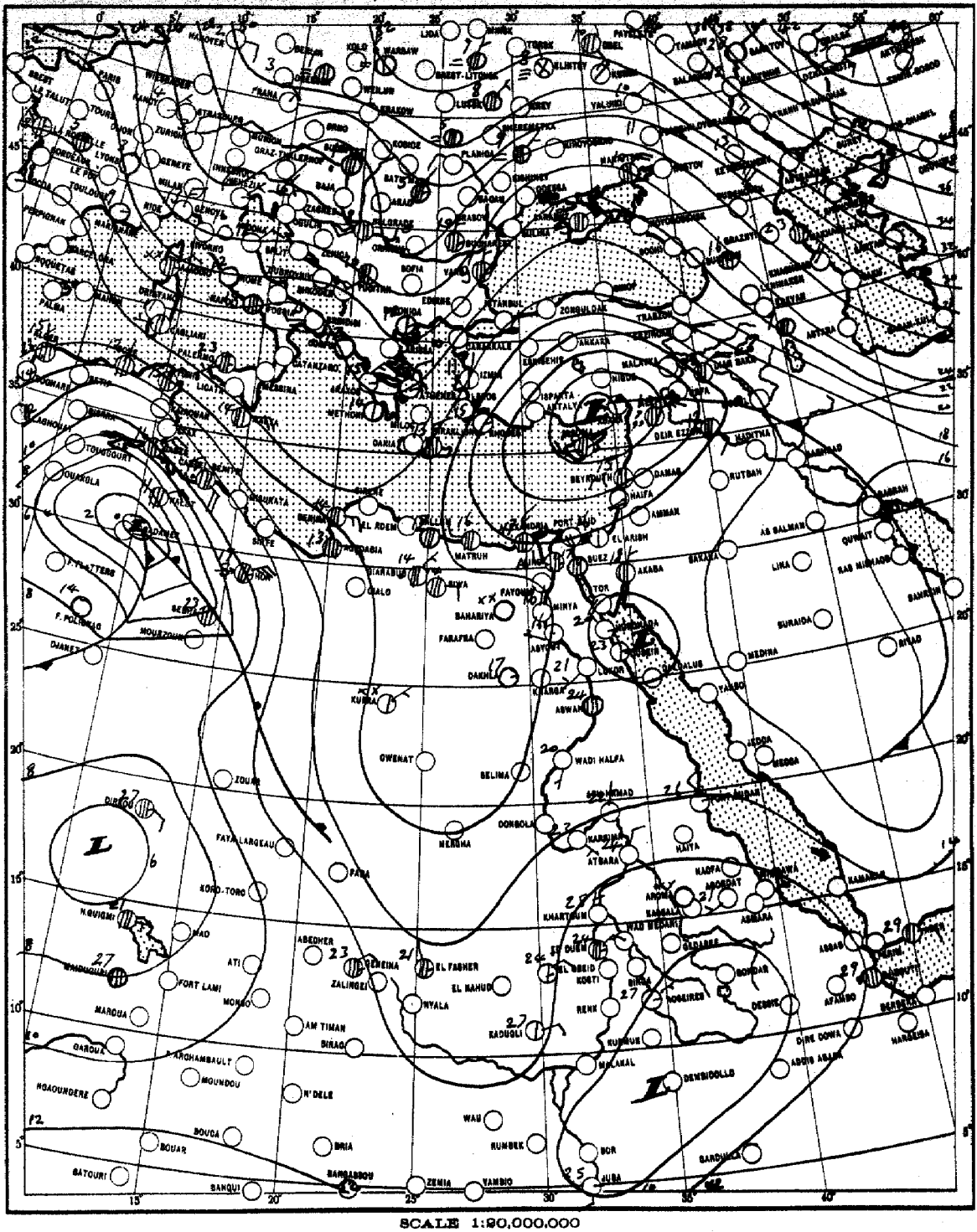
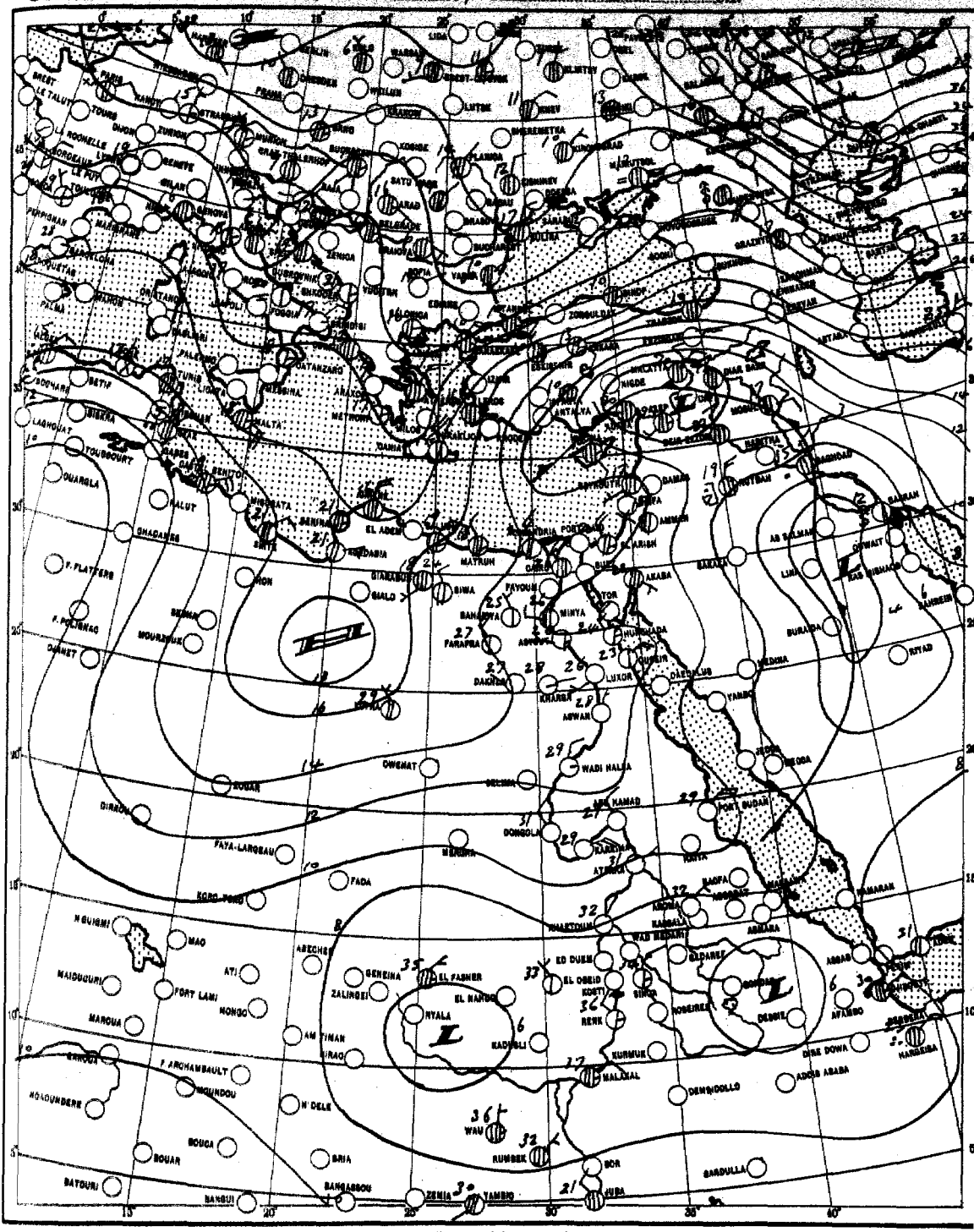


CHART 1 DATE 24 — 6 1937 TIME 12 G.M.T.



SCALE 1:30,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. | sky 1/8 covered. | sky 2/8 covered. | sky 3/8 covered. | sky 4/8 covered. | sky 5/8 covered. | sky 6/8 covered. | 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

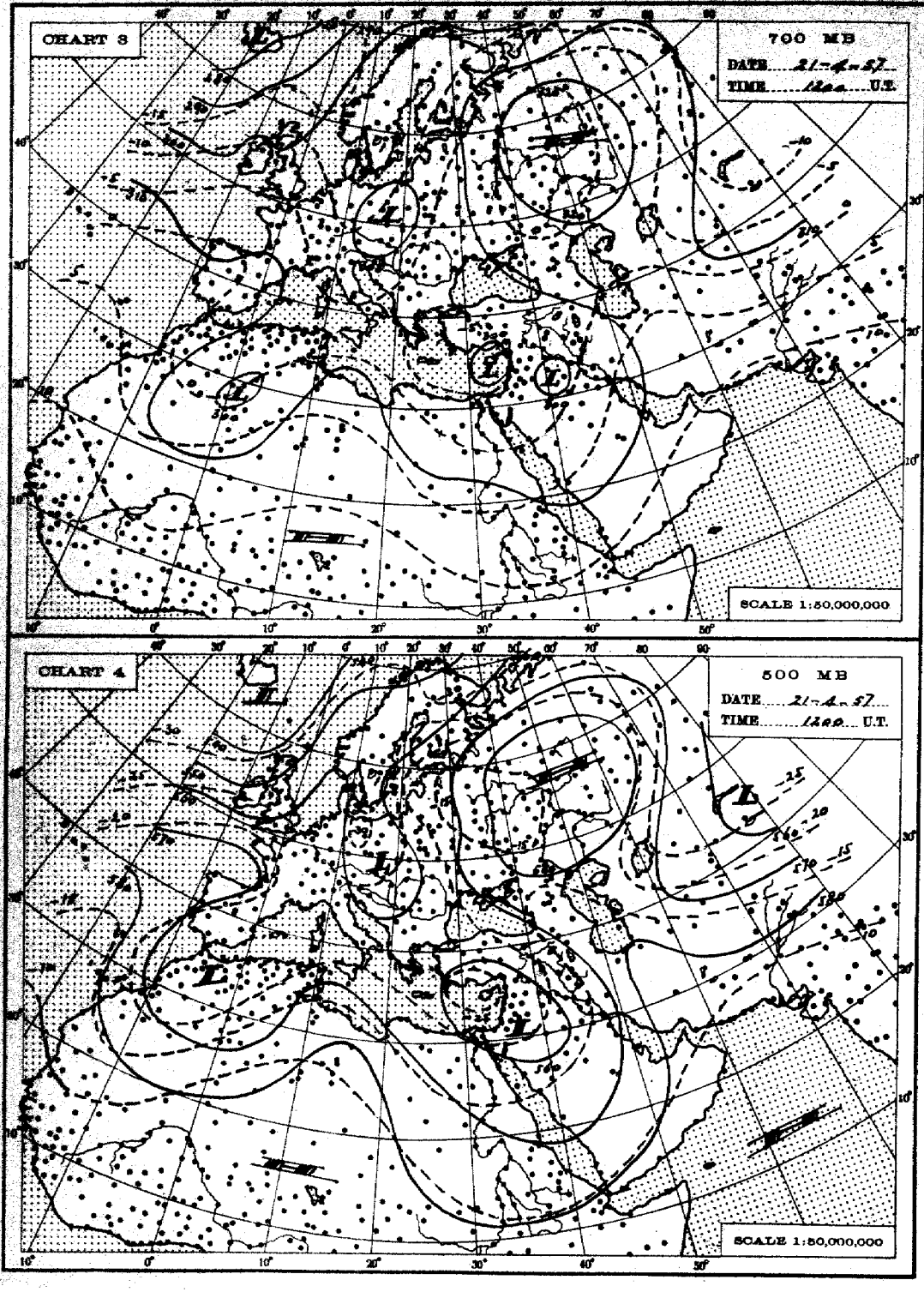
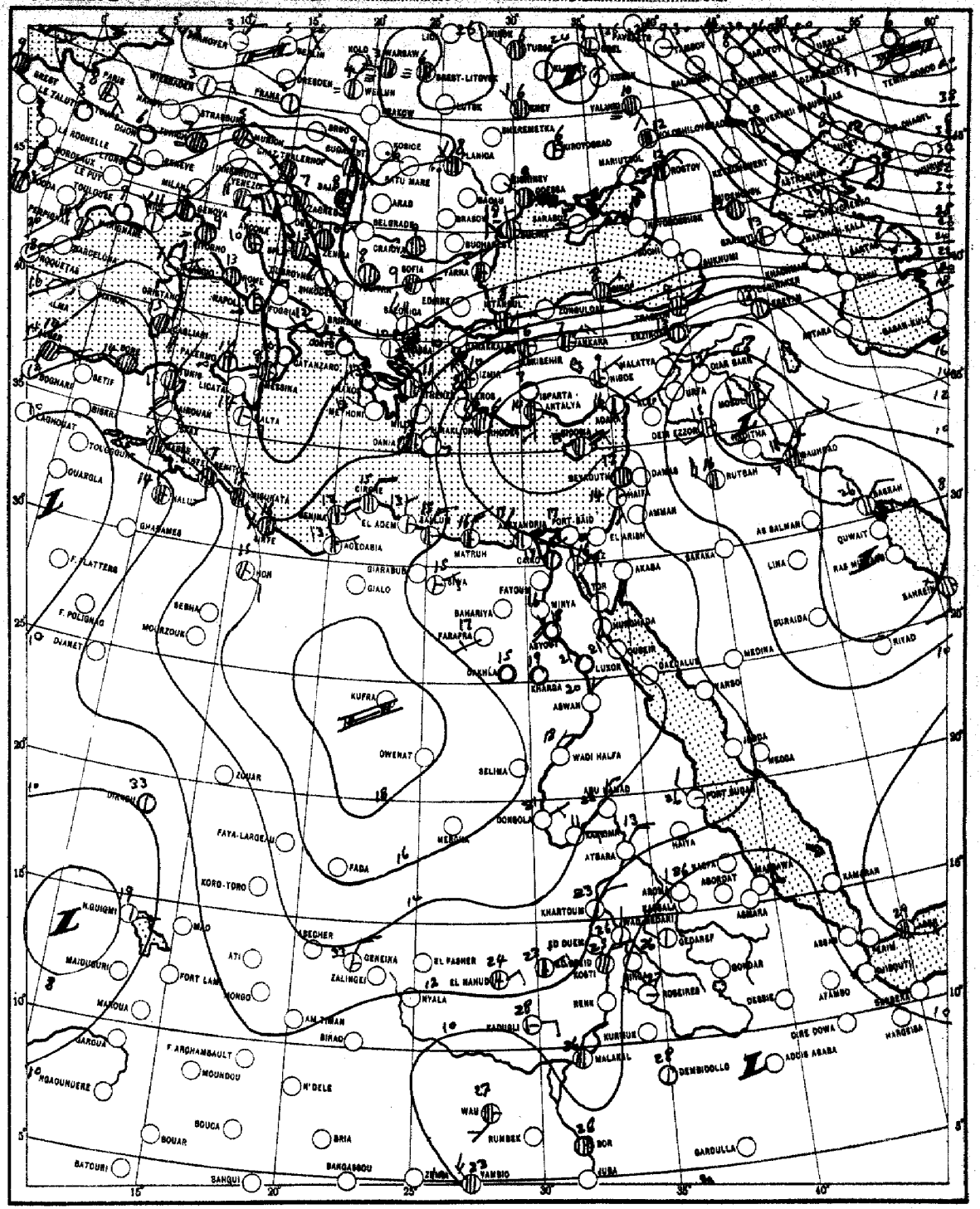


CHART 3
700 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

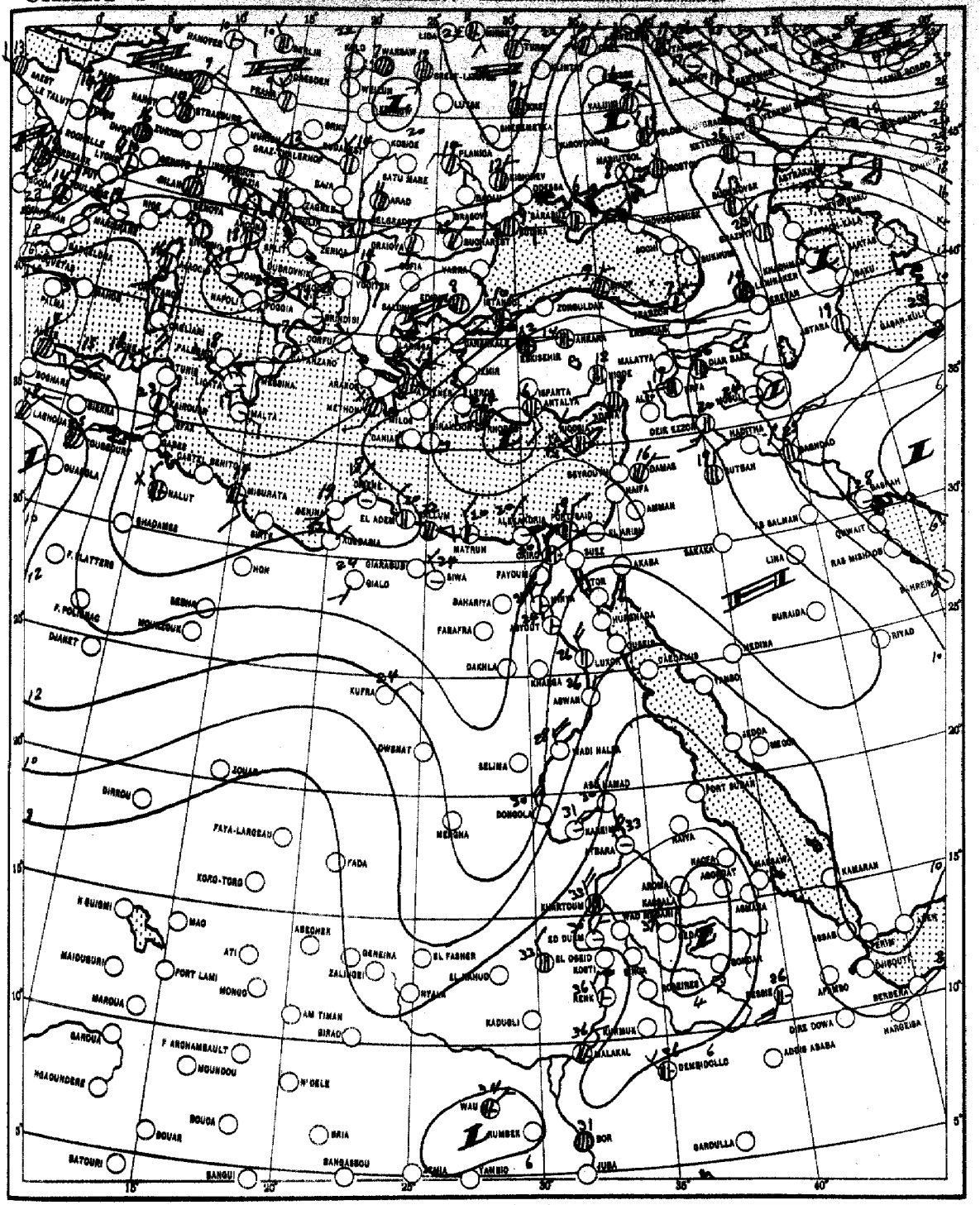
CHART 2 DATE 21 - 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 1 DATE 28 — 1967 TIME 1800 G.M.T.



SCALE 1:30,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-$-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∀	Showers of Rain.	∀	Showers of Hail.	∀	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

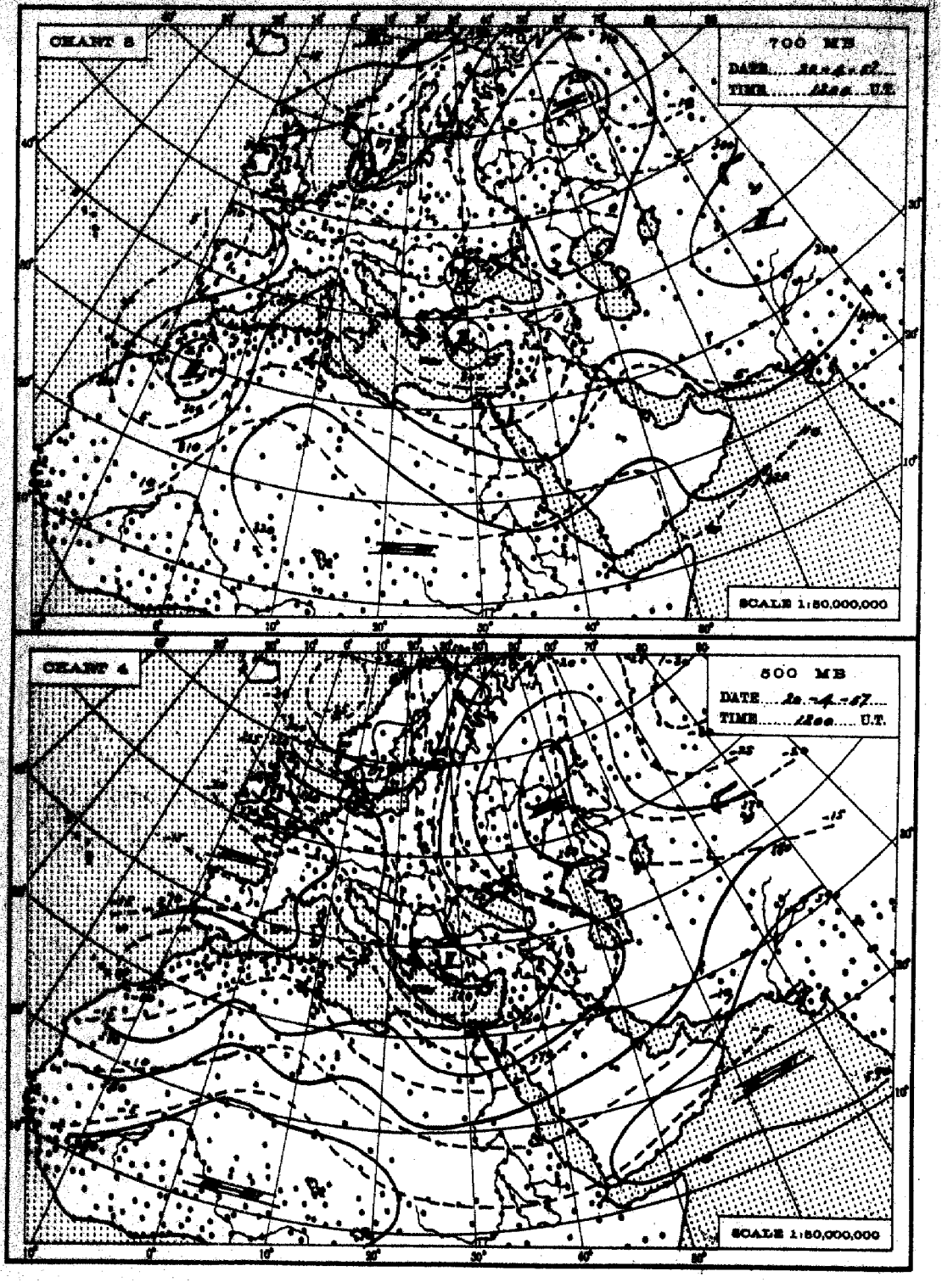
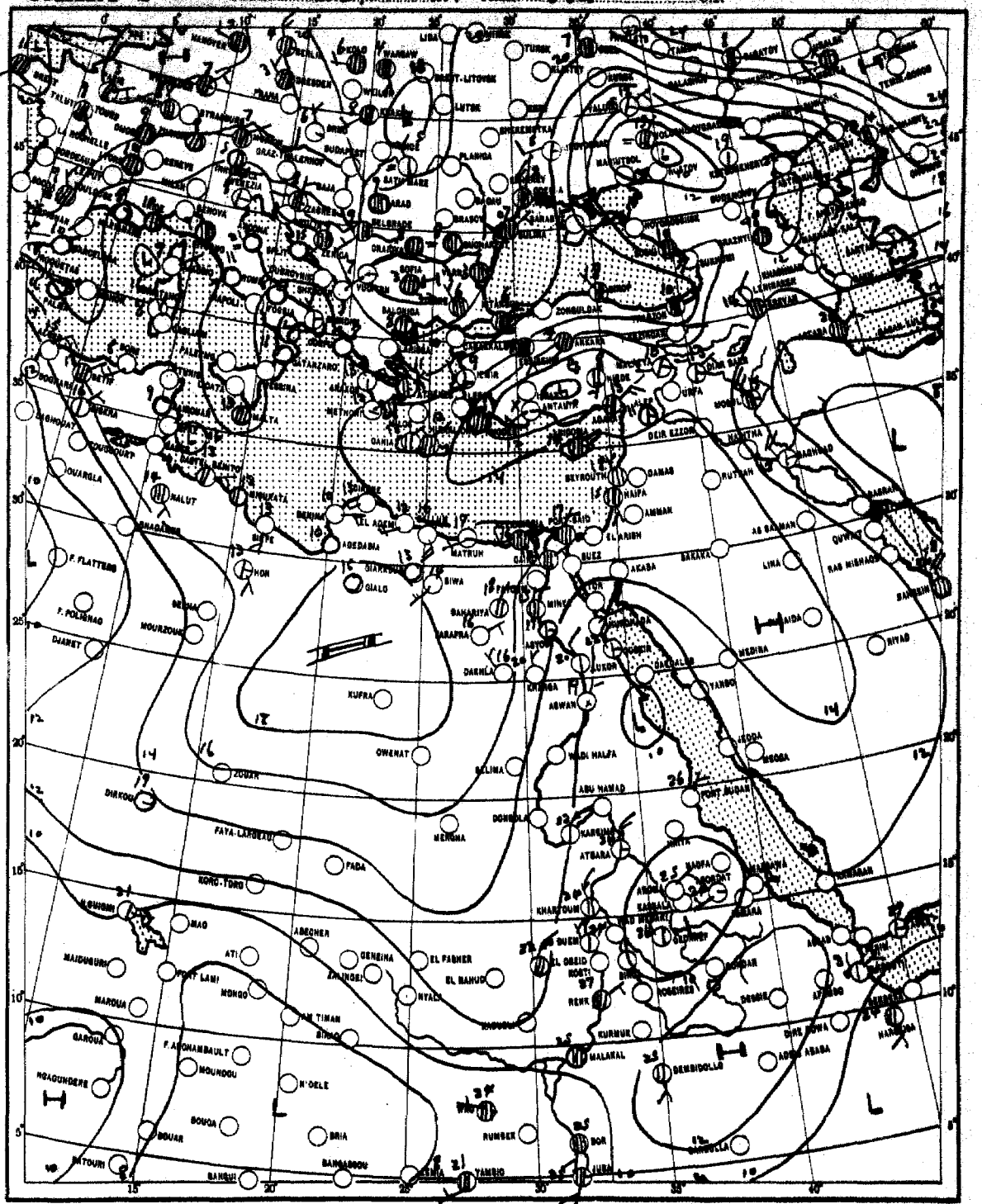


CHART 3
700 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

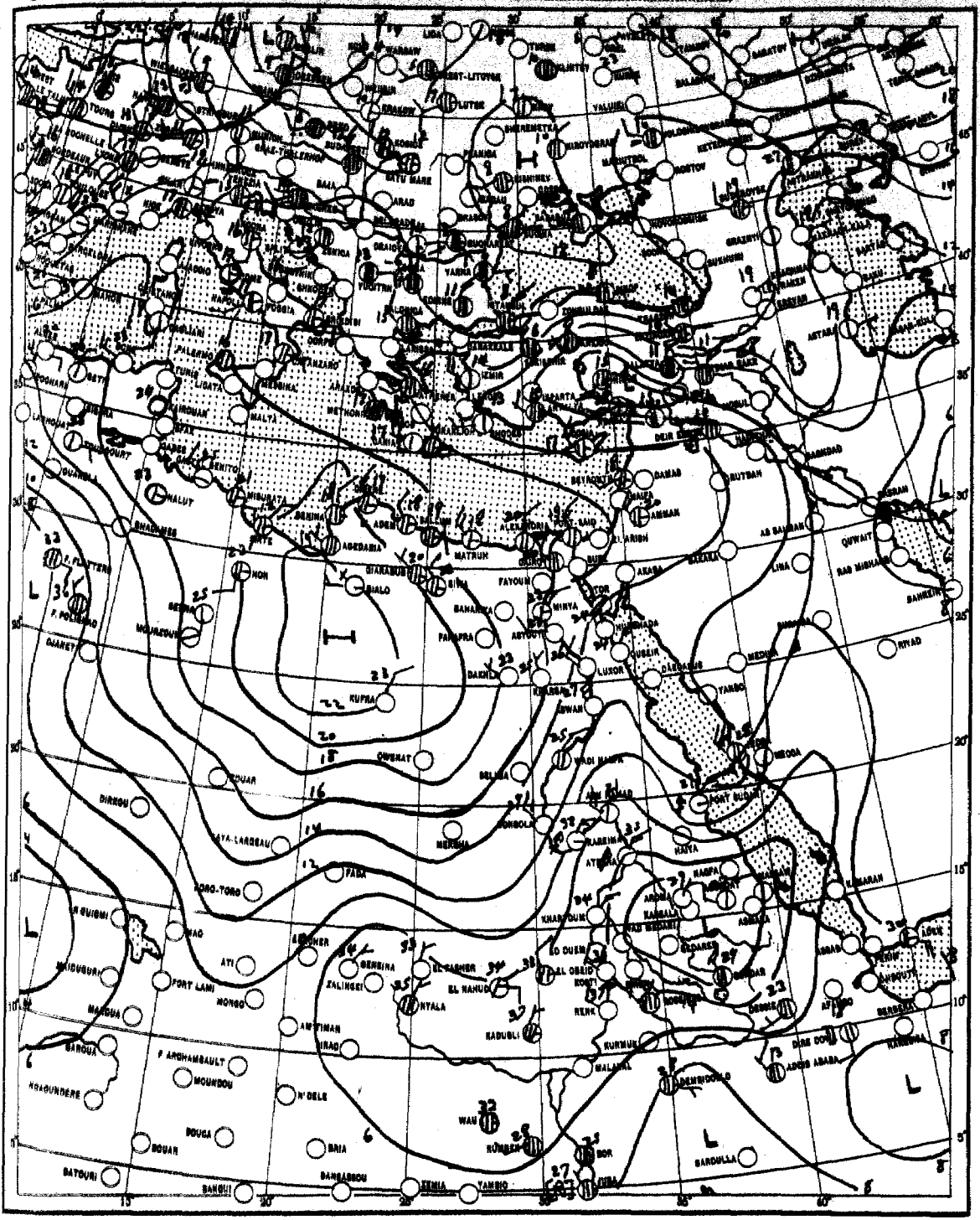
CHART 2 DATE 10-4 1967 TIME 0600 U.T.



SCALE 1:80,000,000

مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقرير الجوى

CHART 1 DATE 19 JUNE 1967 TIME 1200 G.M.T.



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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- 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

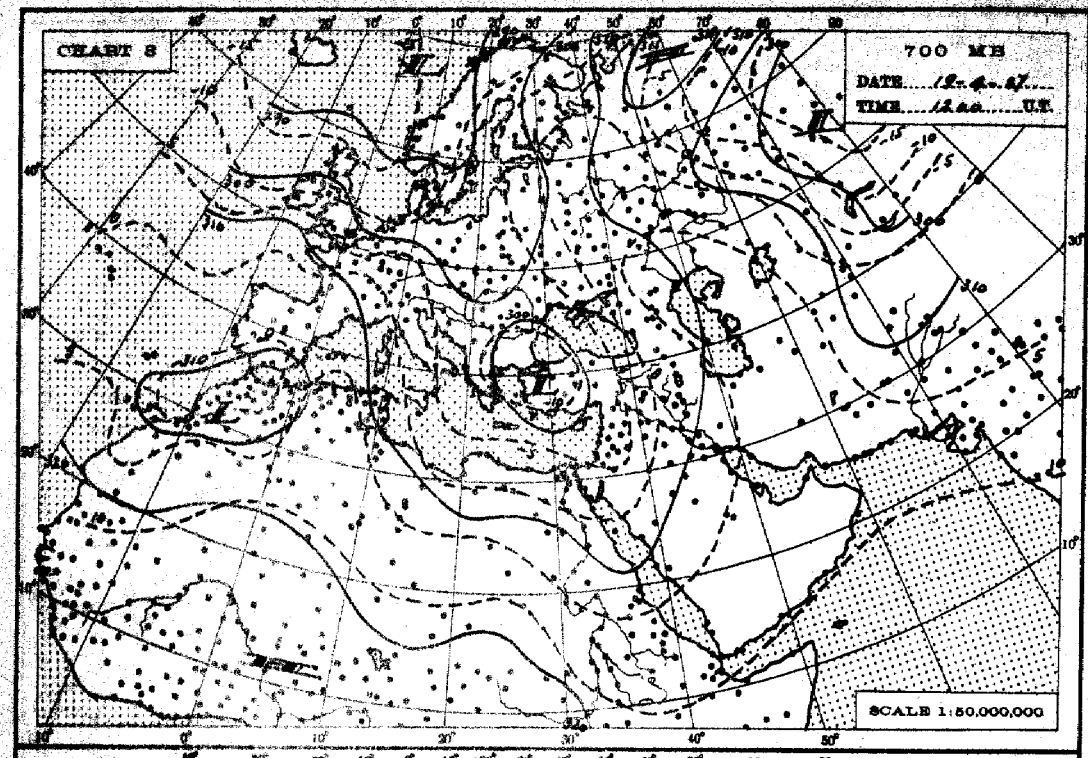


CHART 3
700 MB
DATE 12-4-57
TIME 12.00 U.T.
SCALE 1:50,000,000

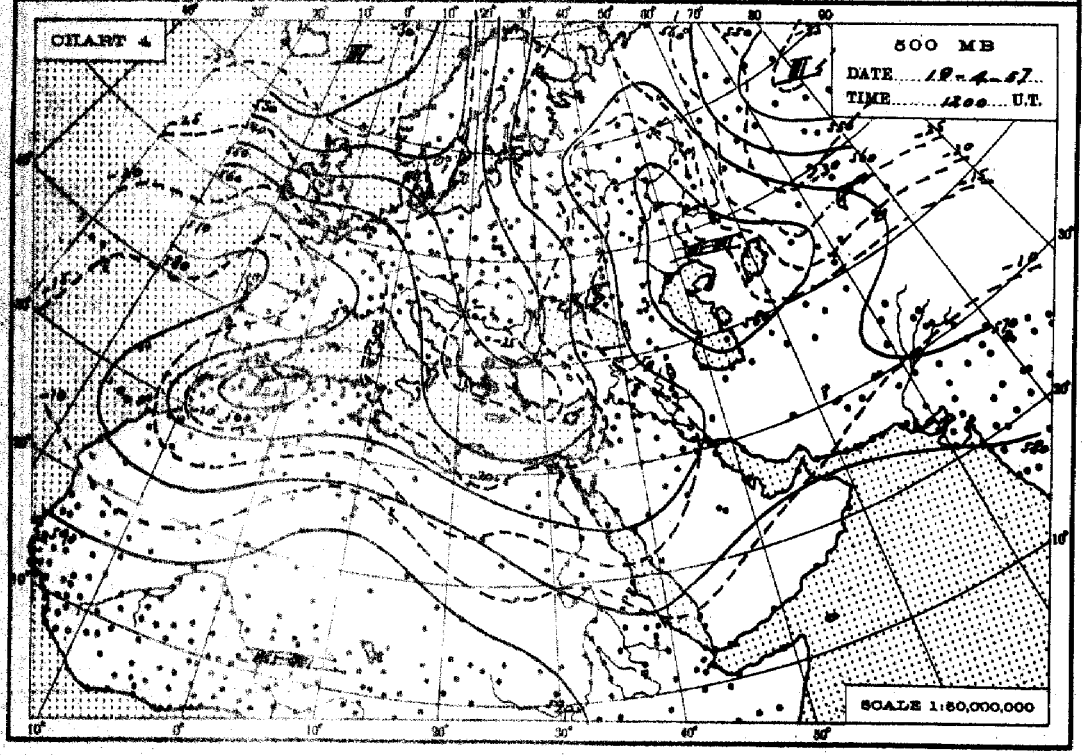
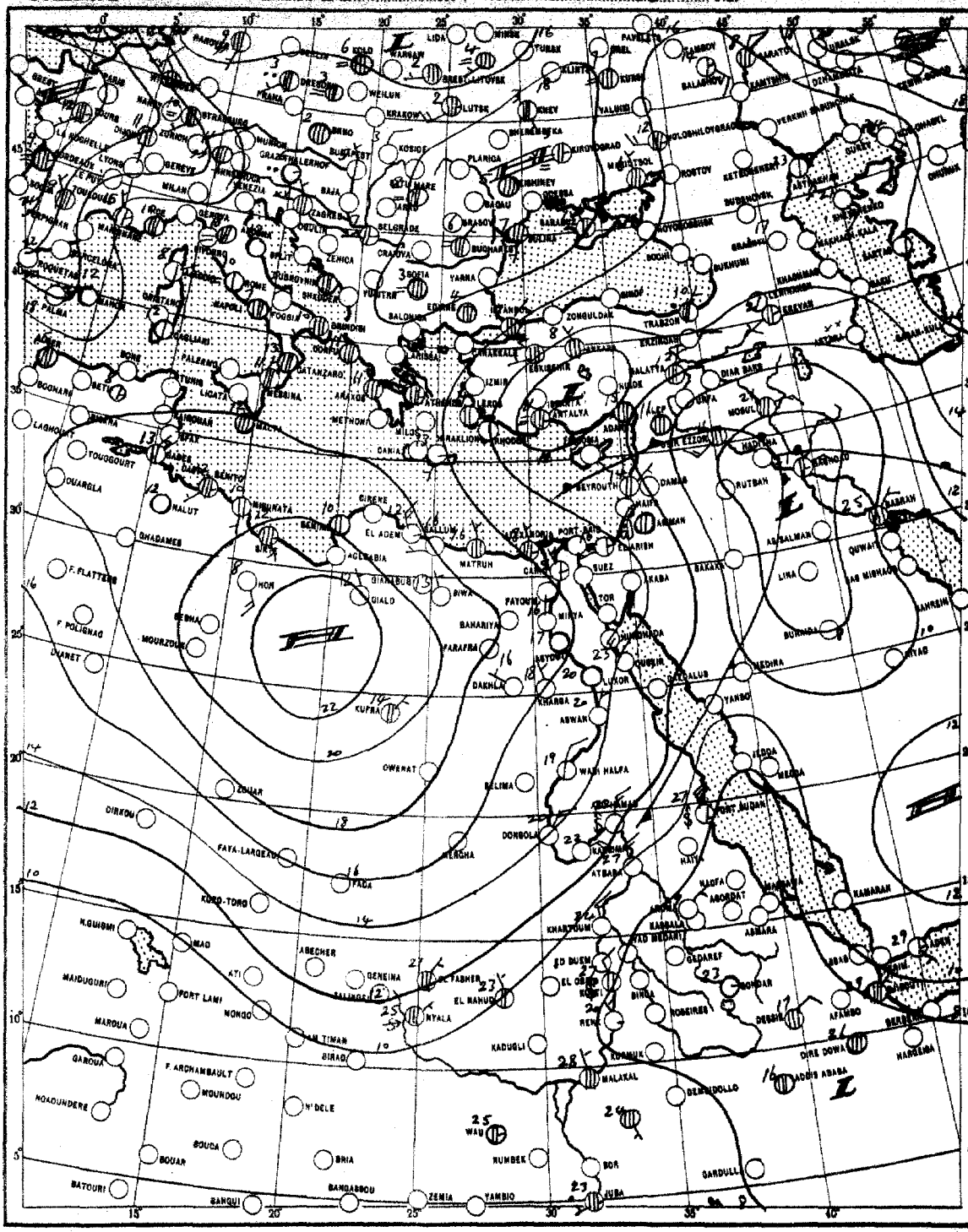


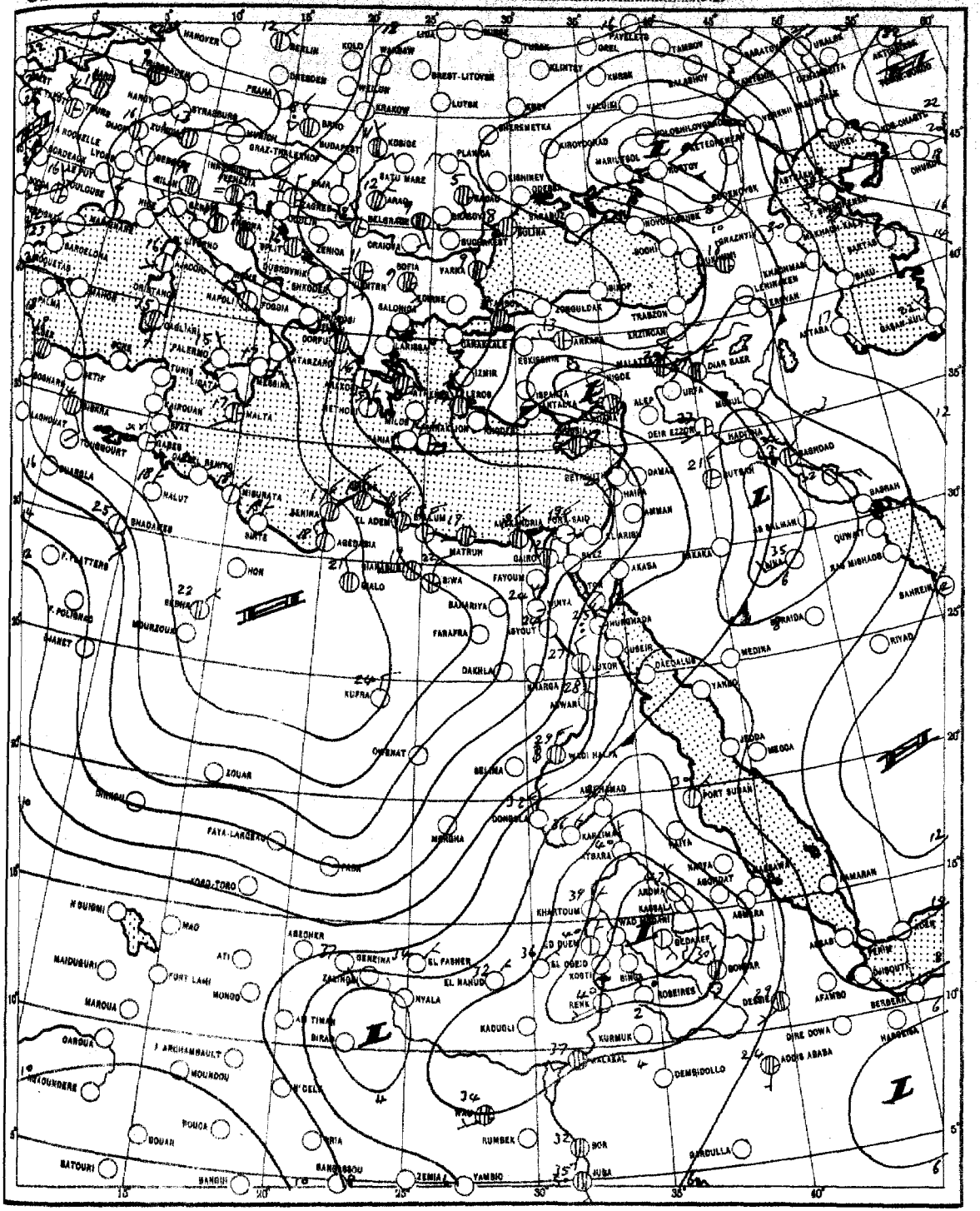
CHART 4
500 MB
DATE 12-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 19 — 195 7 TIME 6 U.T.



SCALE 1:20,000,000

CHART 1 DATE 12 — 4 1967 TIME 12.00 U.T.



SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	◔	sky 3/8 covered.
◐	sky 4/8 covered.	◕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	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

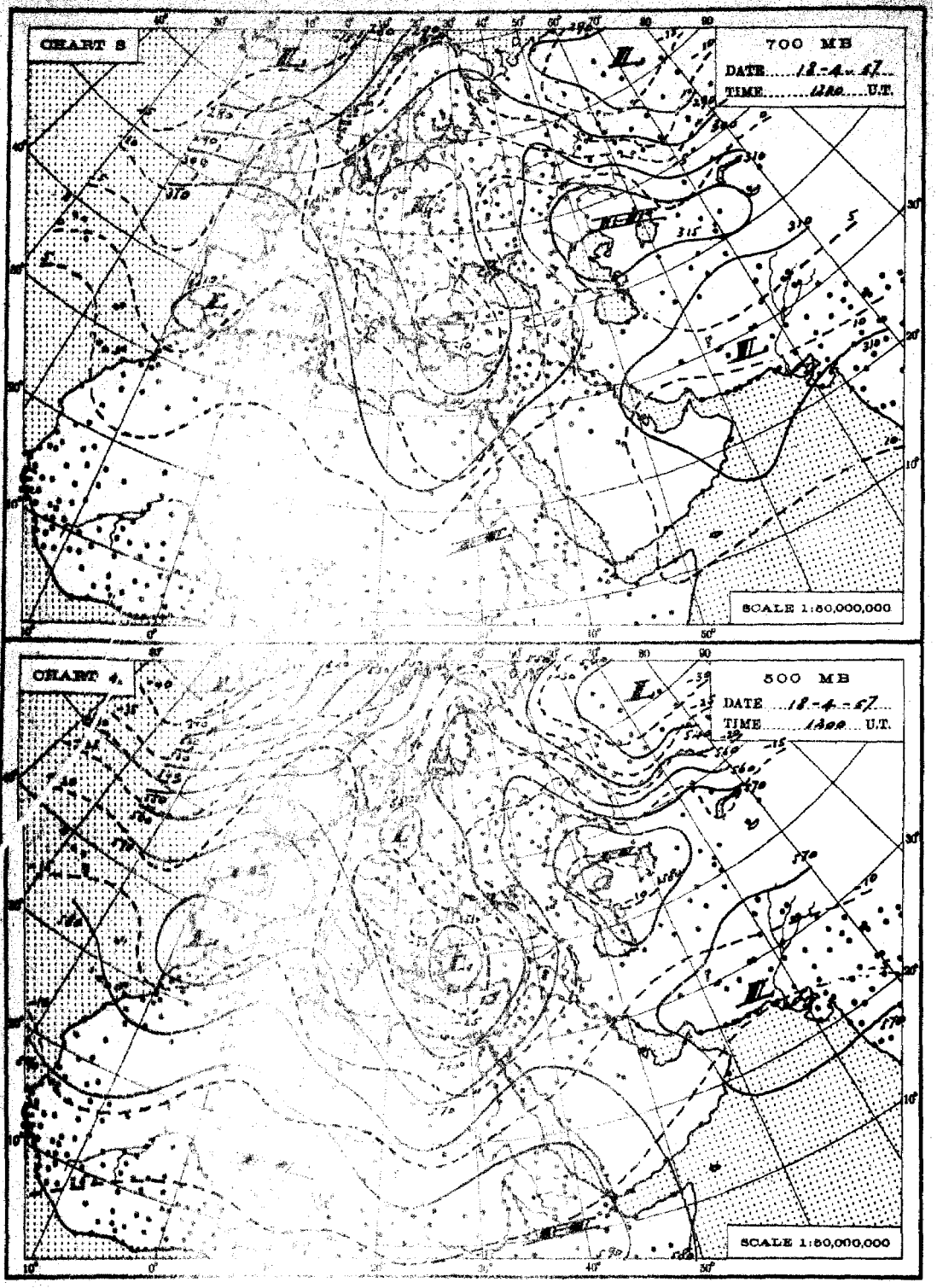
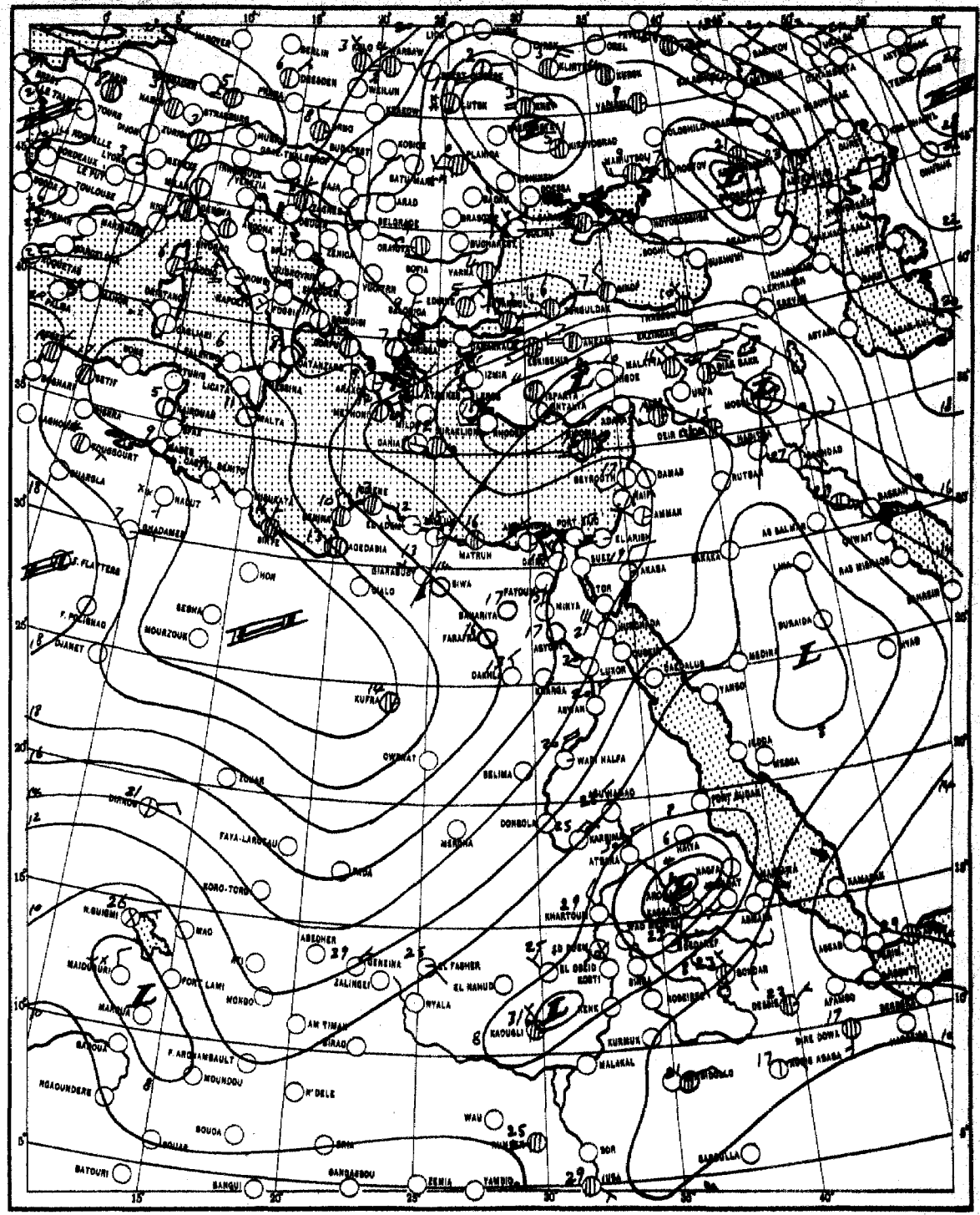


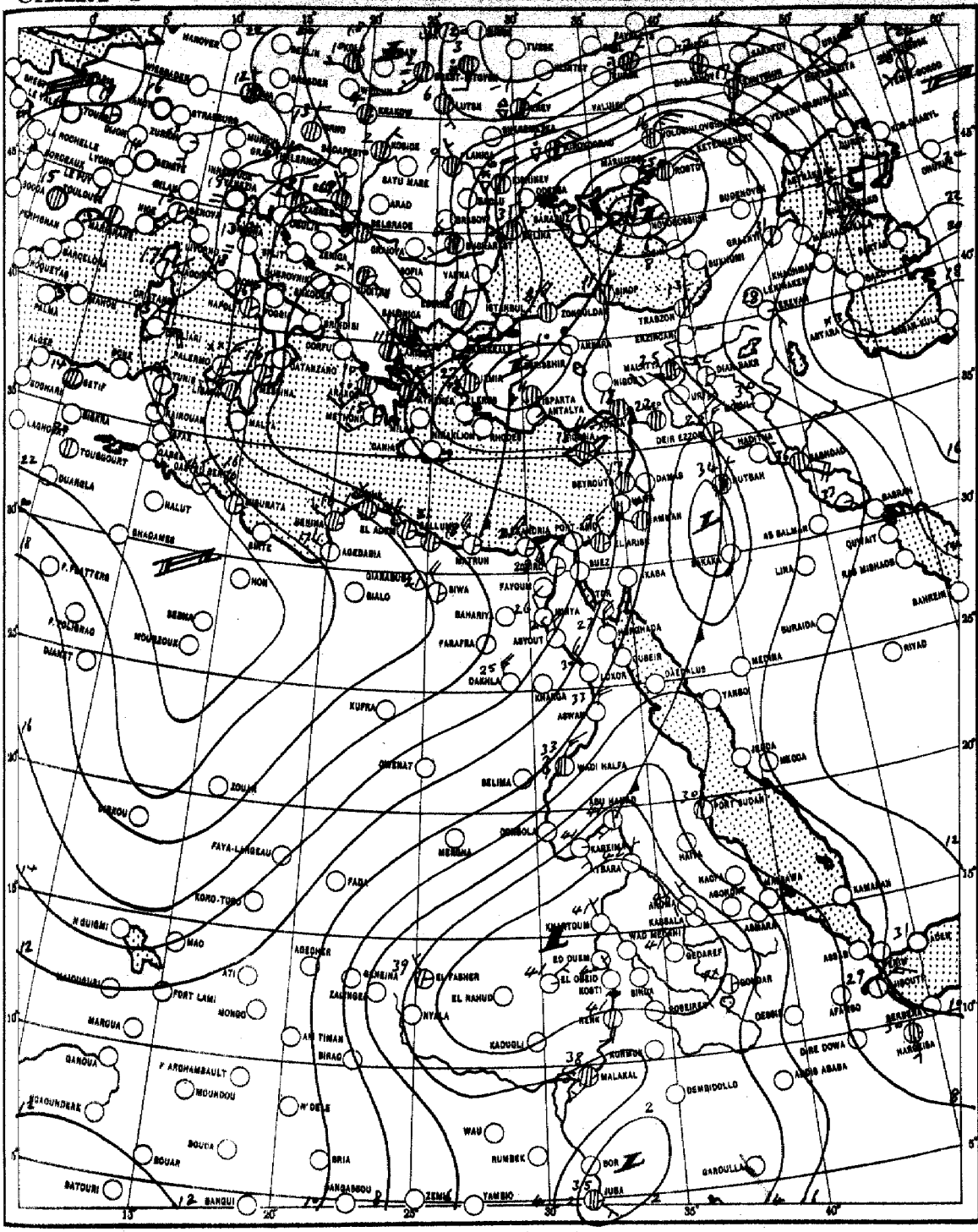
CHART 3
700 MB
DATE 18-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 18-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 18 — 4 1957 TIME 25 a.m. U.T.



SCALE 1:20,000,000

CHART 1 DATE 12 Jn 1957 TIME 12m U.T.



SCALE 1:20,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Dustatorm. Mist. Fog. Haze.
Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.
Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
" " above " " " " above " "
Cold " at " " Quasi stationary front.
" " above " "

CHARTS 3 & 4 (Upper Air Charts)

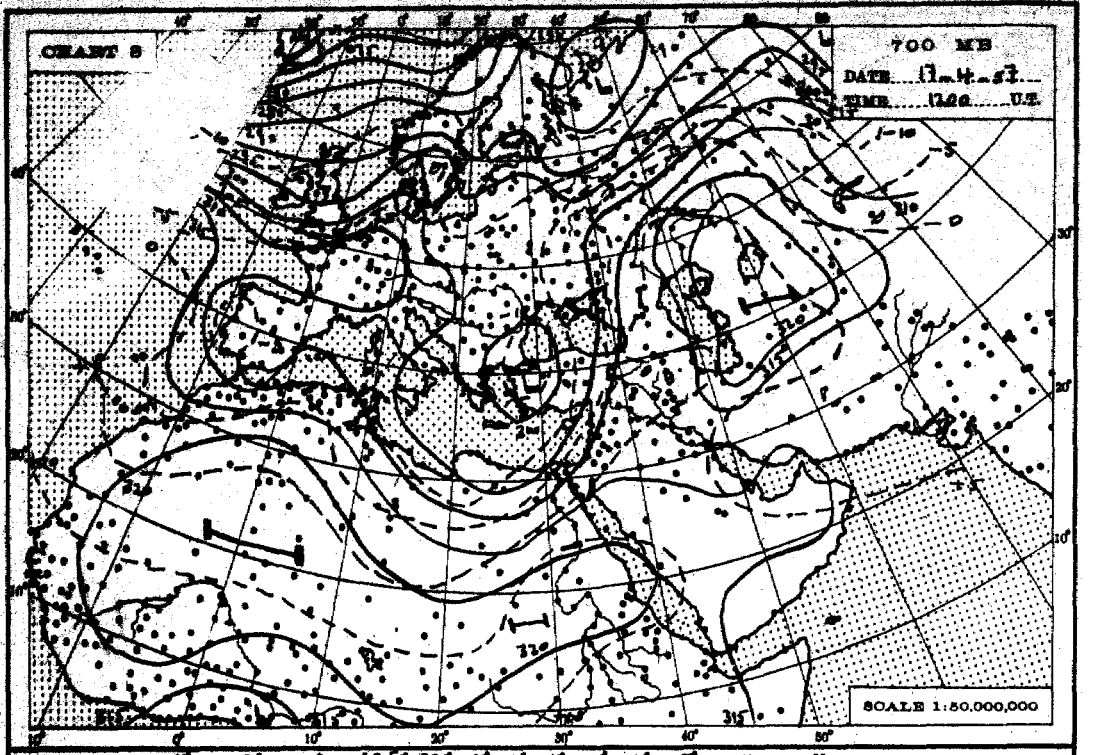
SCALE 1:50,000,000; Projection (same as Charts 1 & 2).
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 35 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

LIBRARY
WEATHER BUREAU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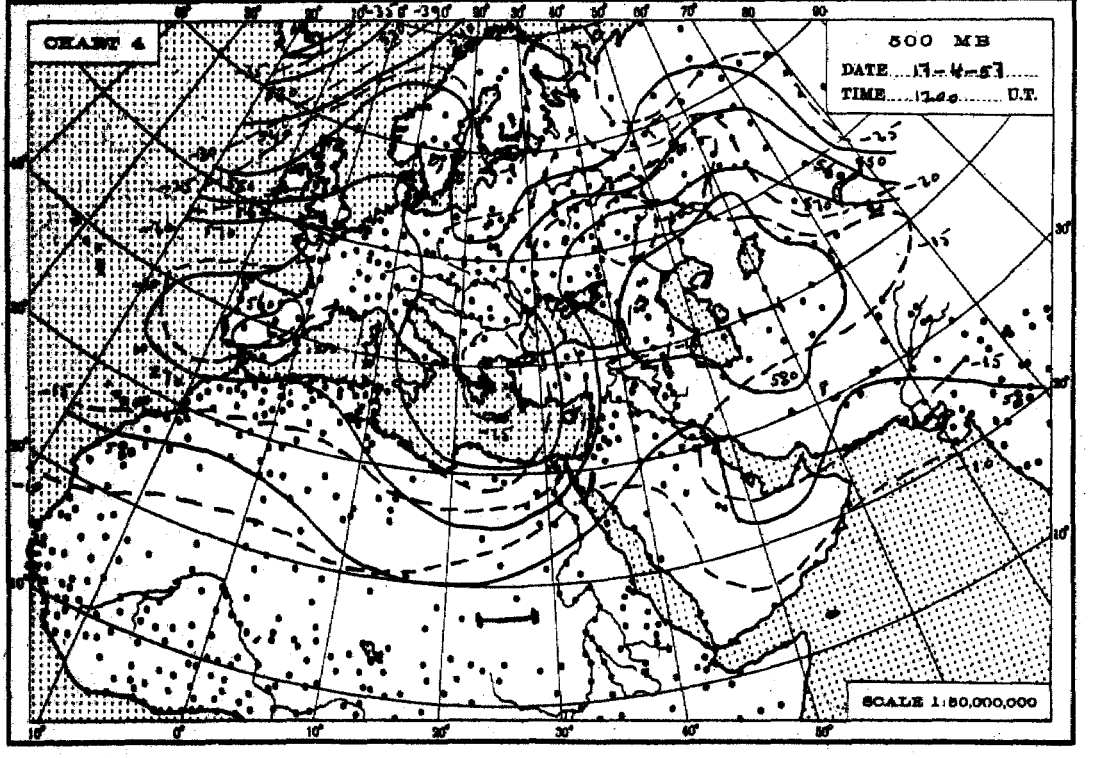
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CHART 1 DATE 16 .... 1967 TIME 12 .... U.T.

SCALE 1:20,000,000

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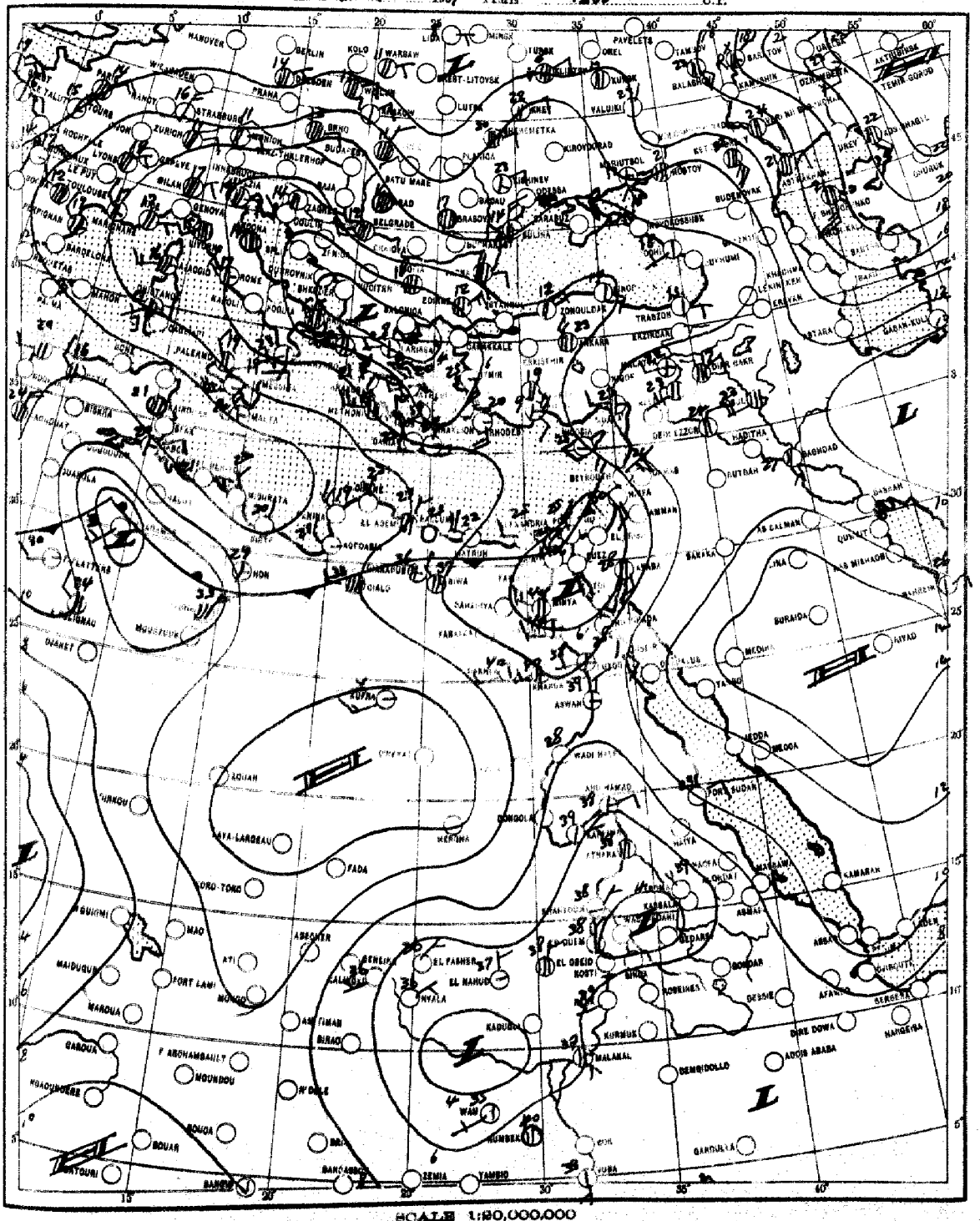

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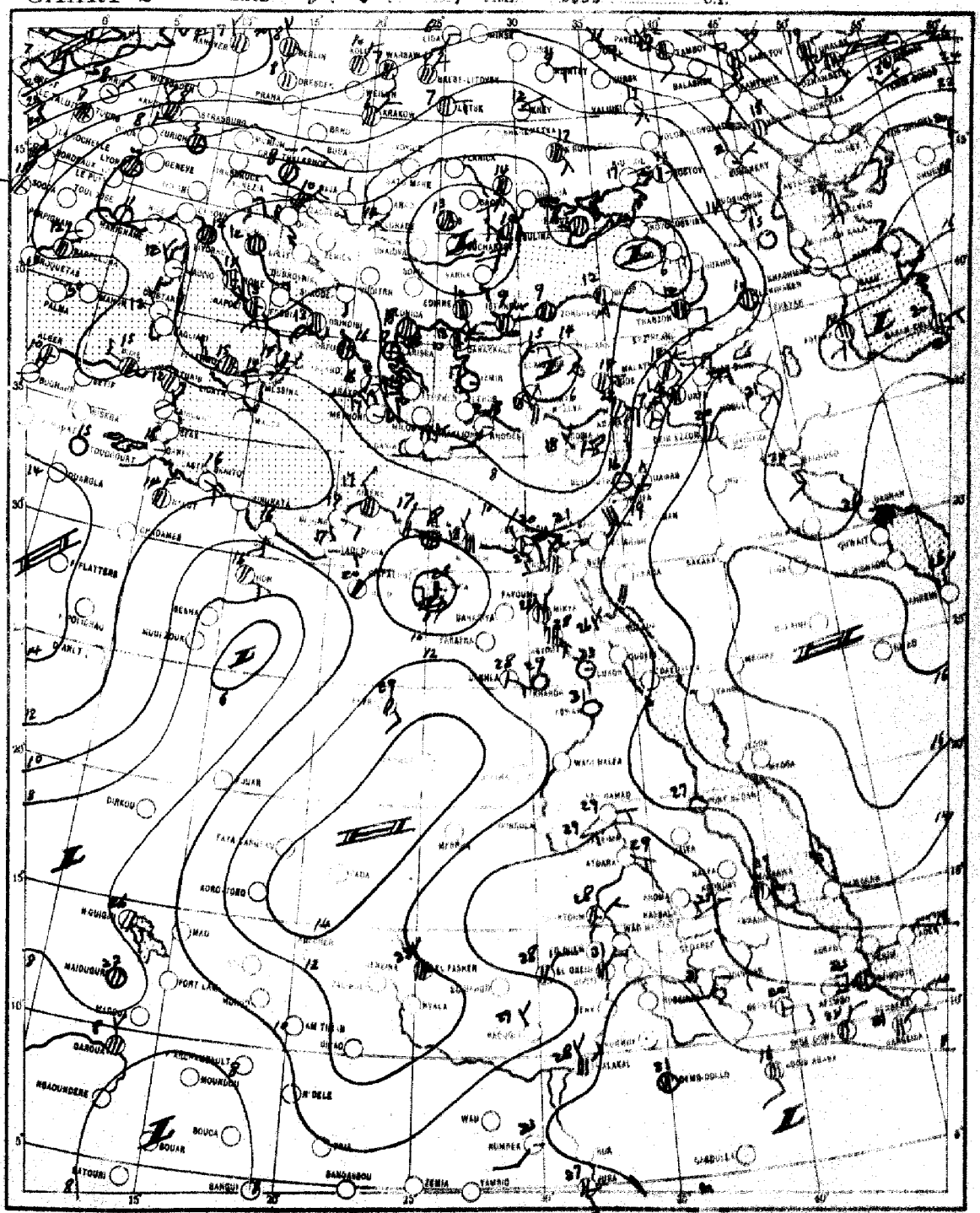

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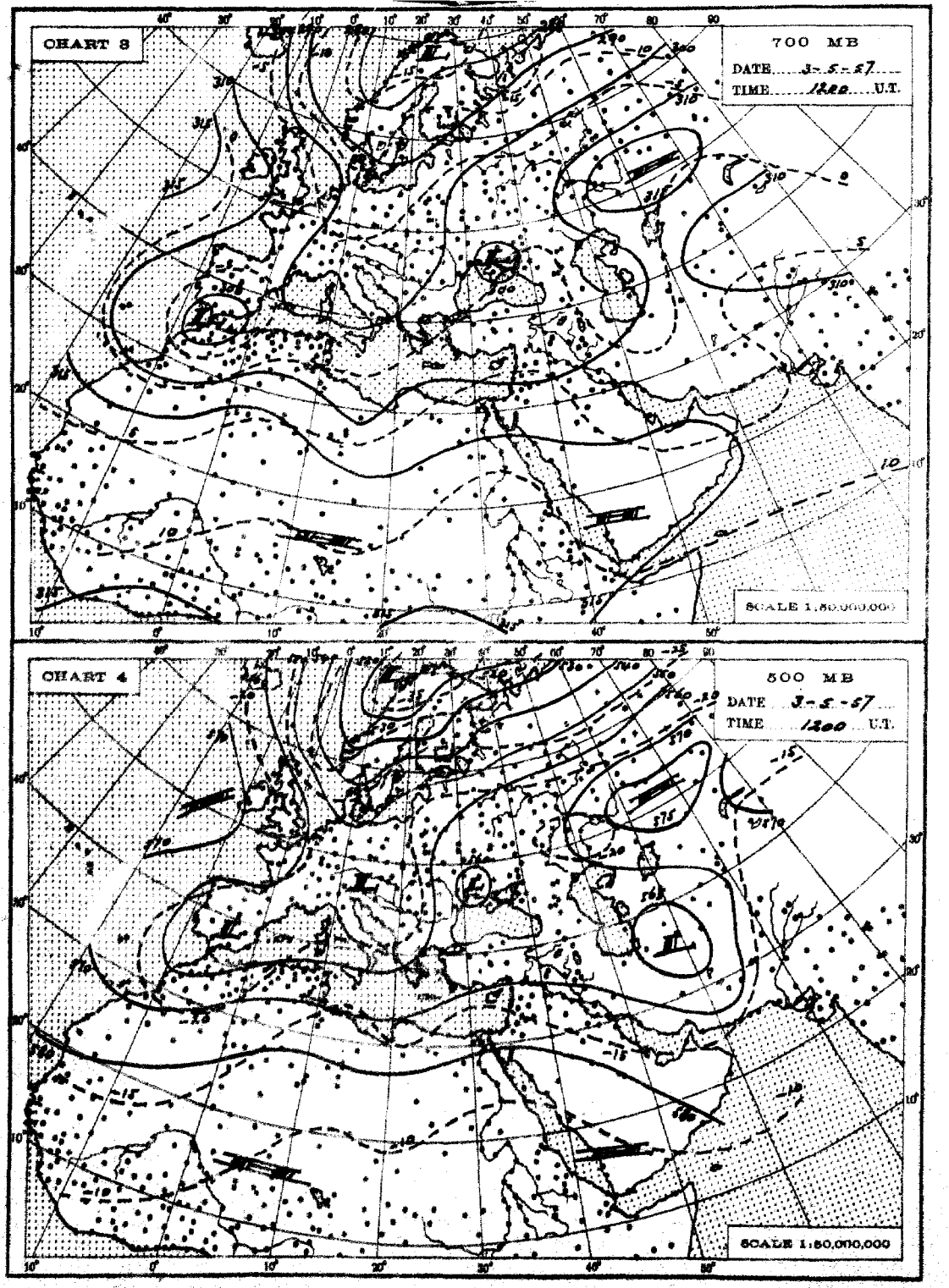
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500 MB
DATE 3-5-57
TIME 1200 U.T.
SCALE 1:30,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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.

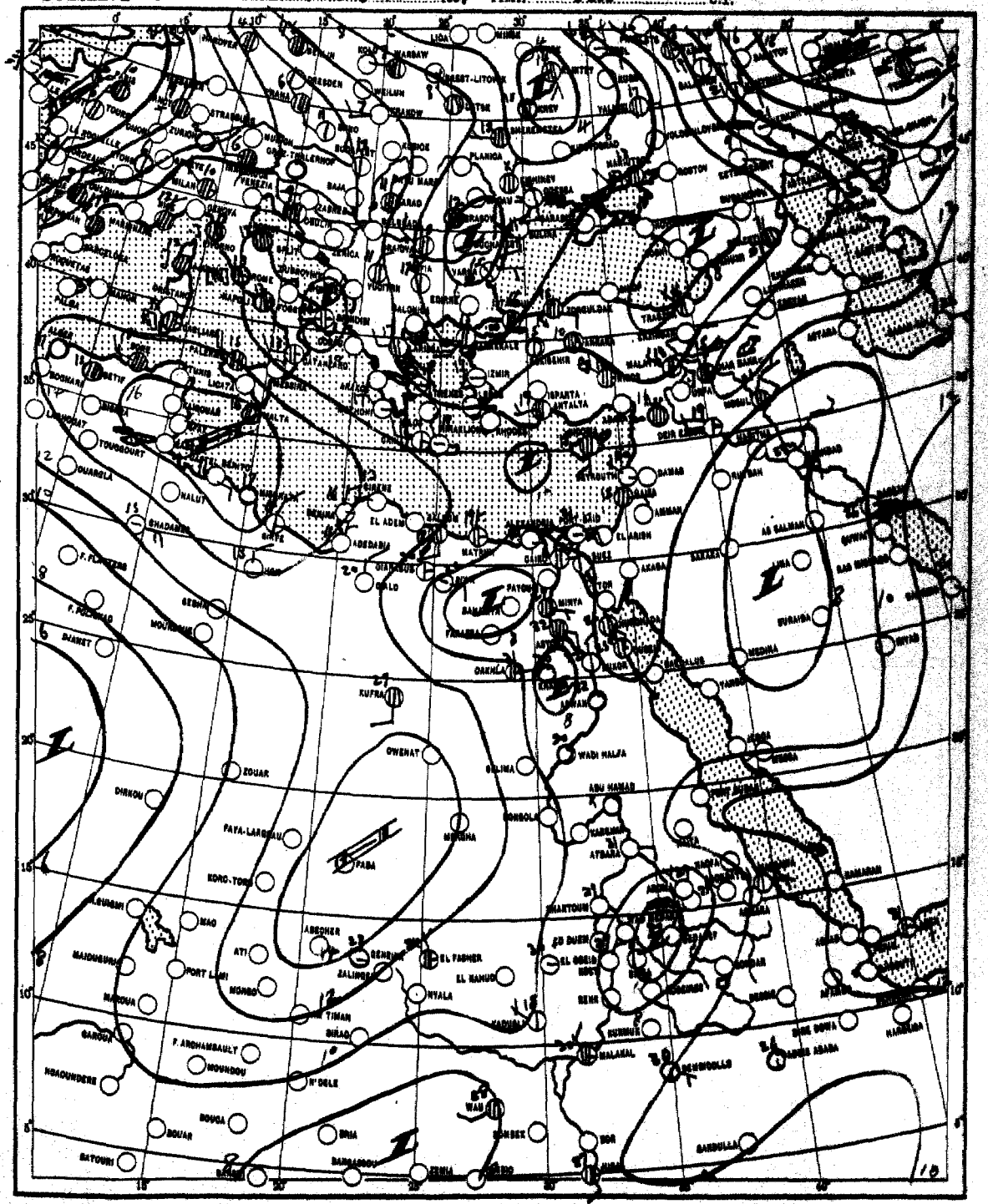
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 95 knots.

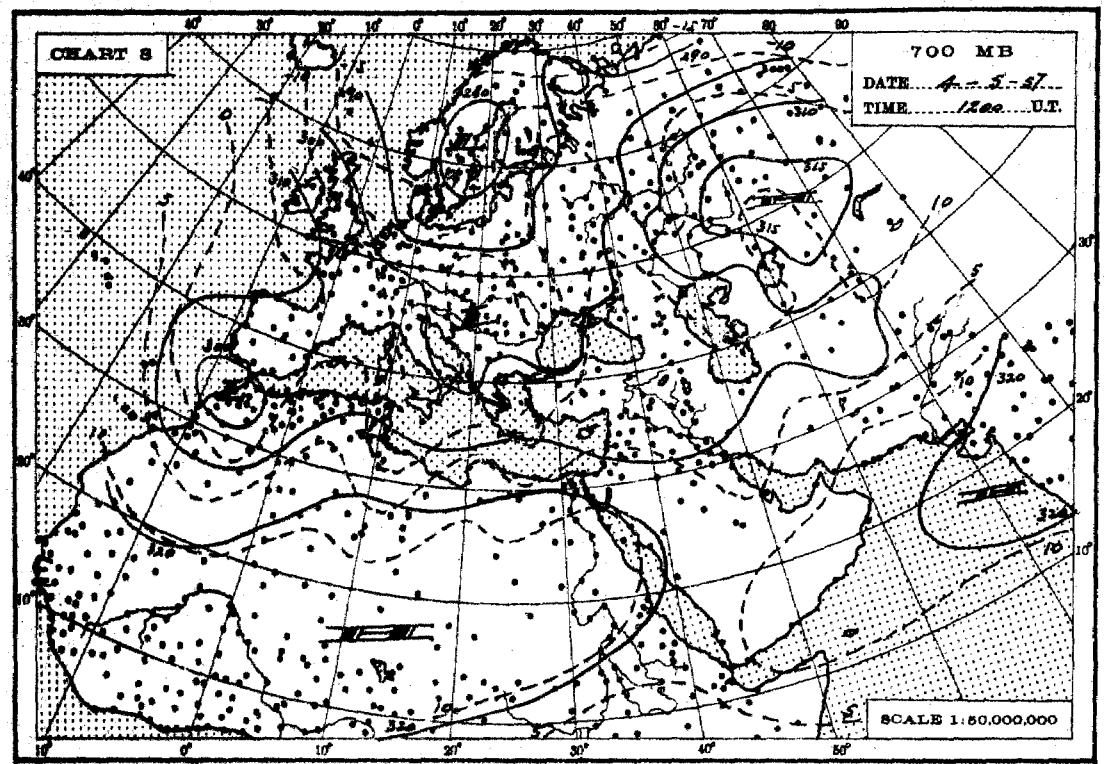
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 5 1951 TIME 1200 U.T.

CHART 2 DATE 4 5 1867 TIME 9 AM U.T.

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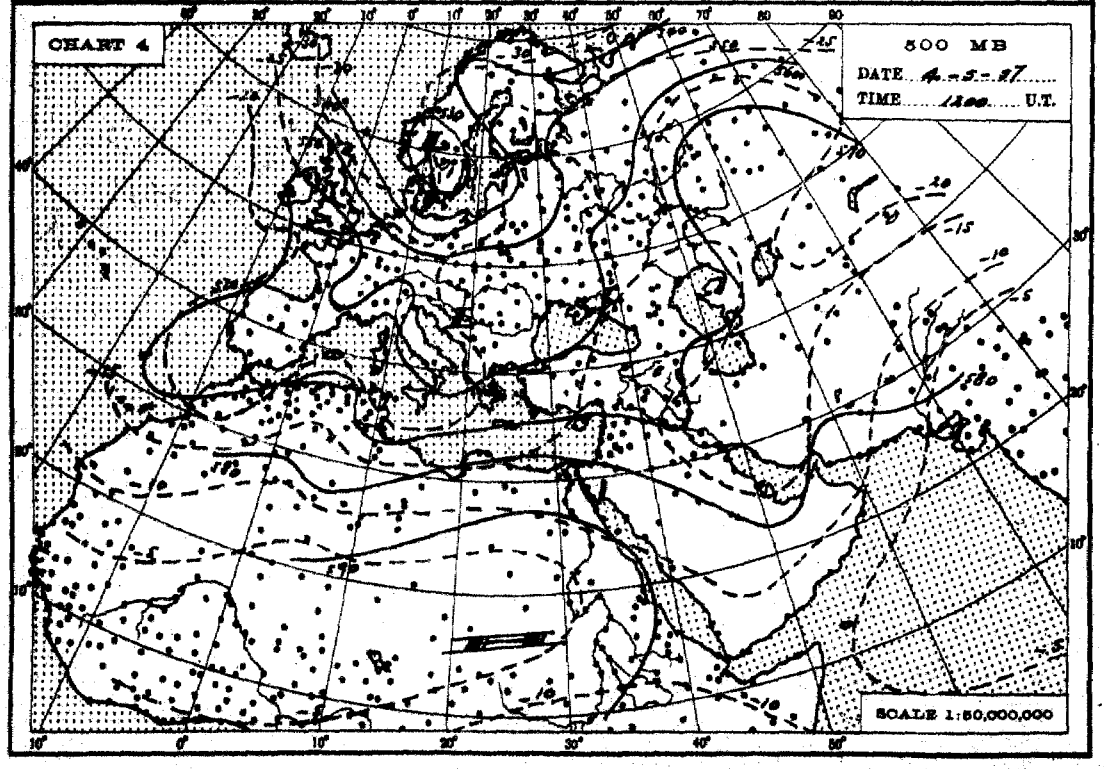
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SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- 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).

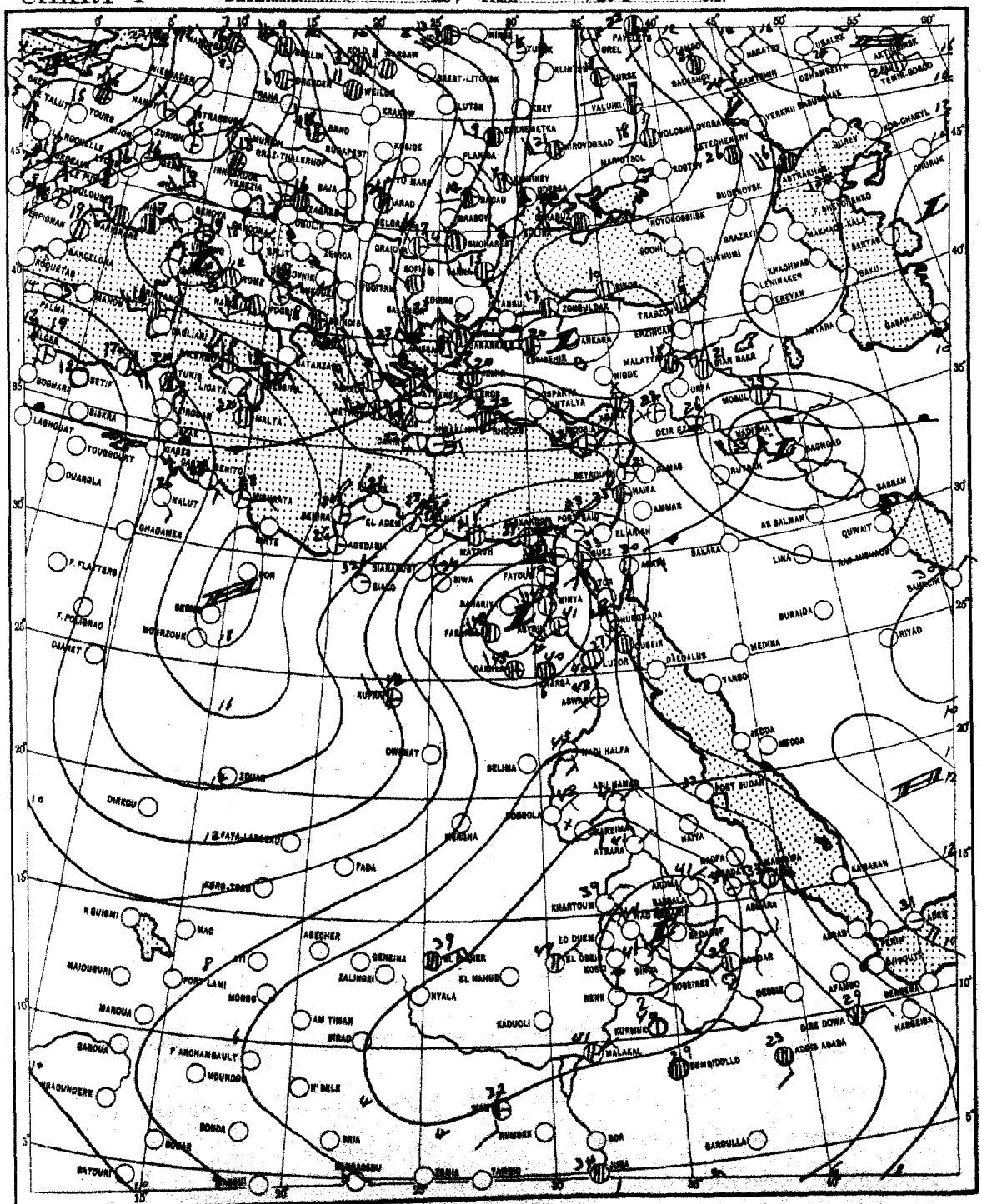
Isotherms " " " 5° C. (Broken lines).

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 95 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 195 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4th May 1957 TIME 12 noon U.T.



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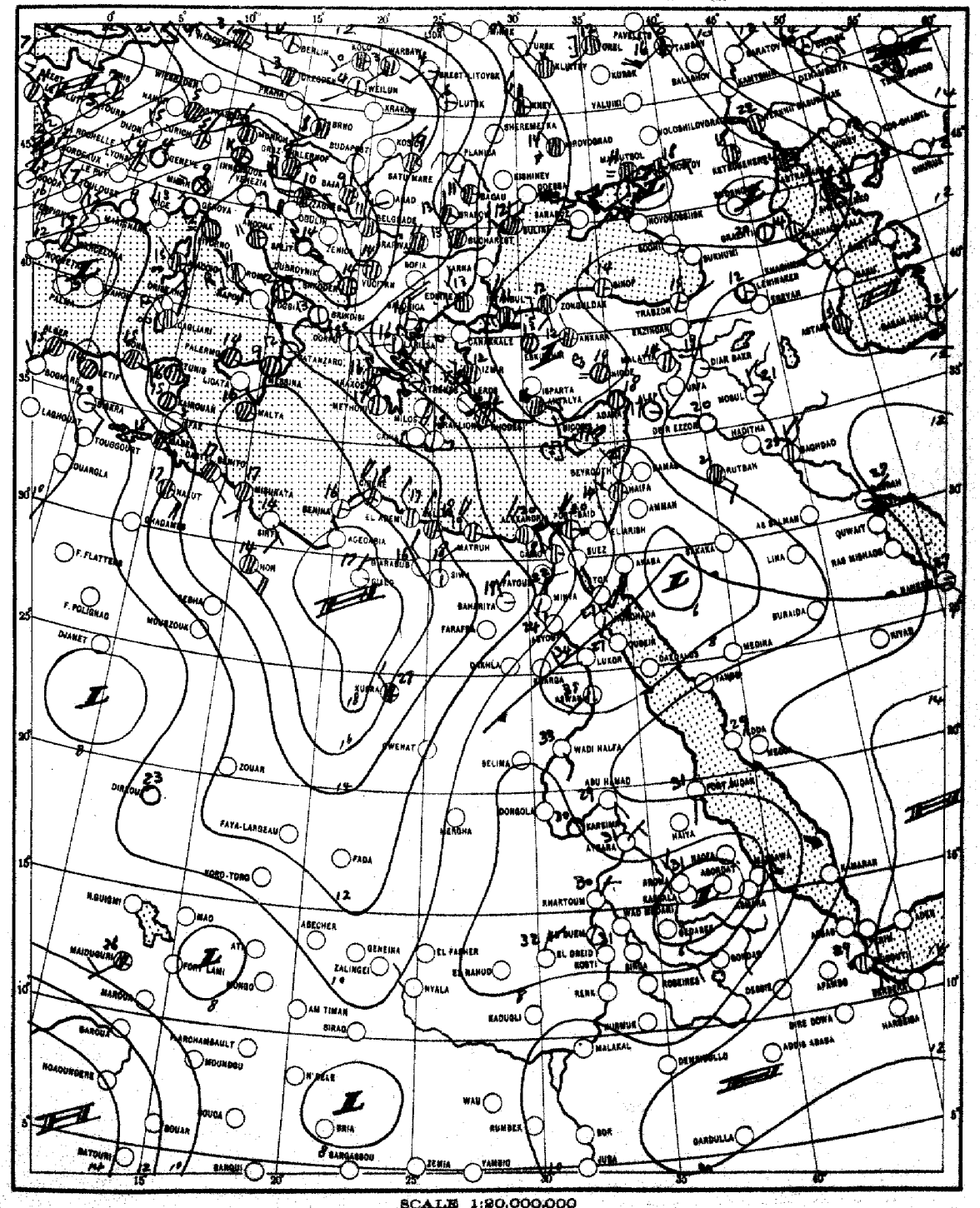

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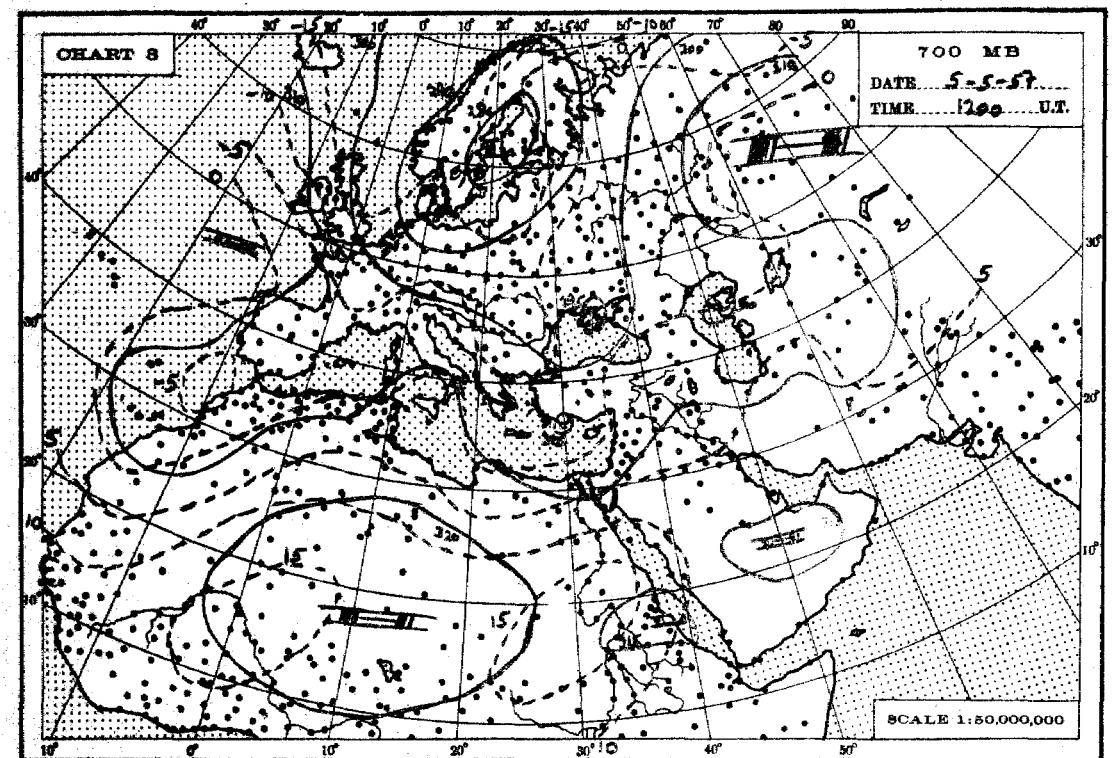
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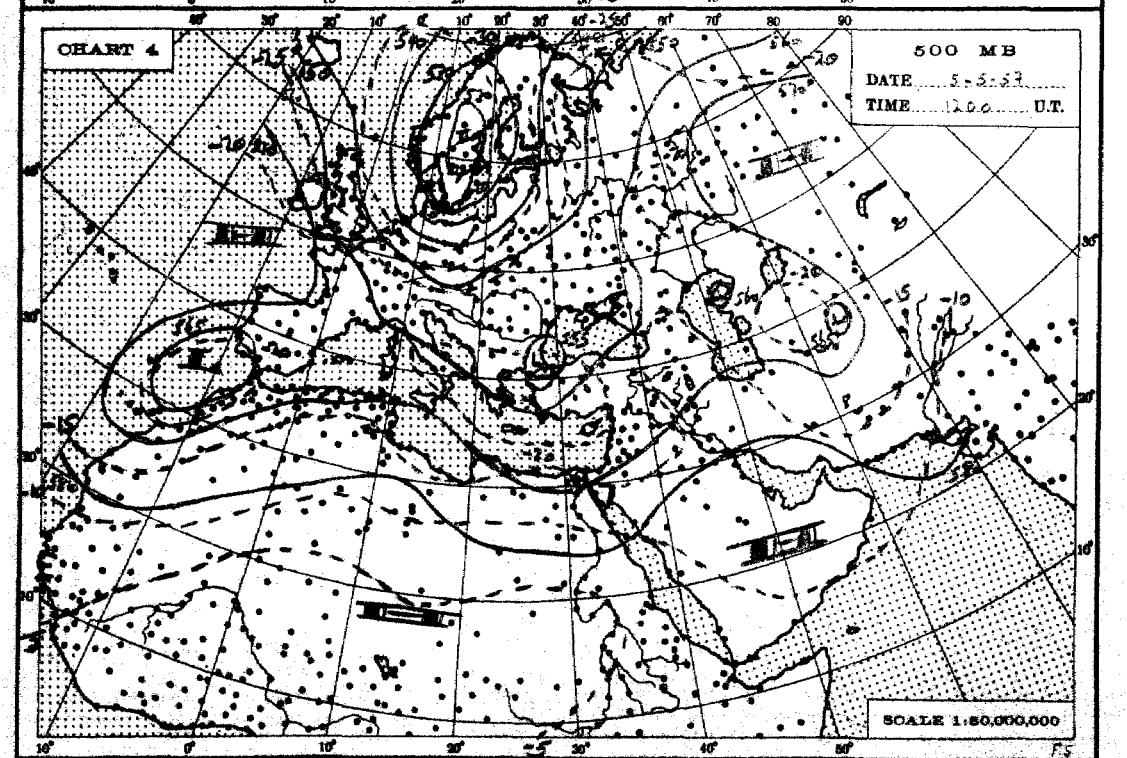
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TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered. ◑ sky 3/8 covered. ⊕ sky 5/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 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).

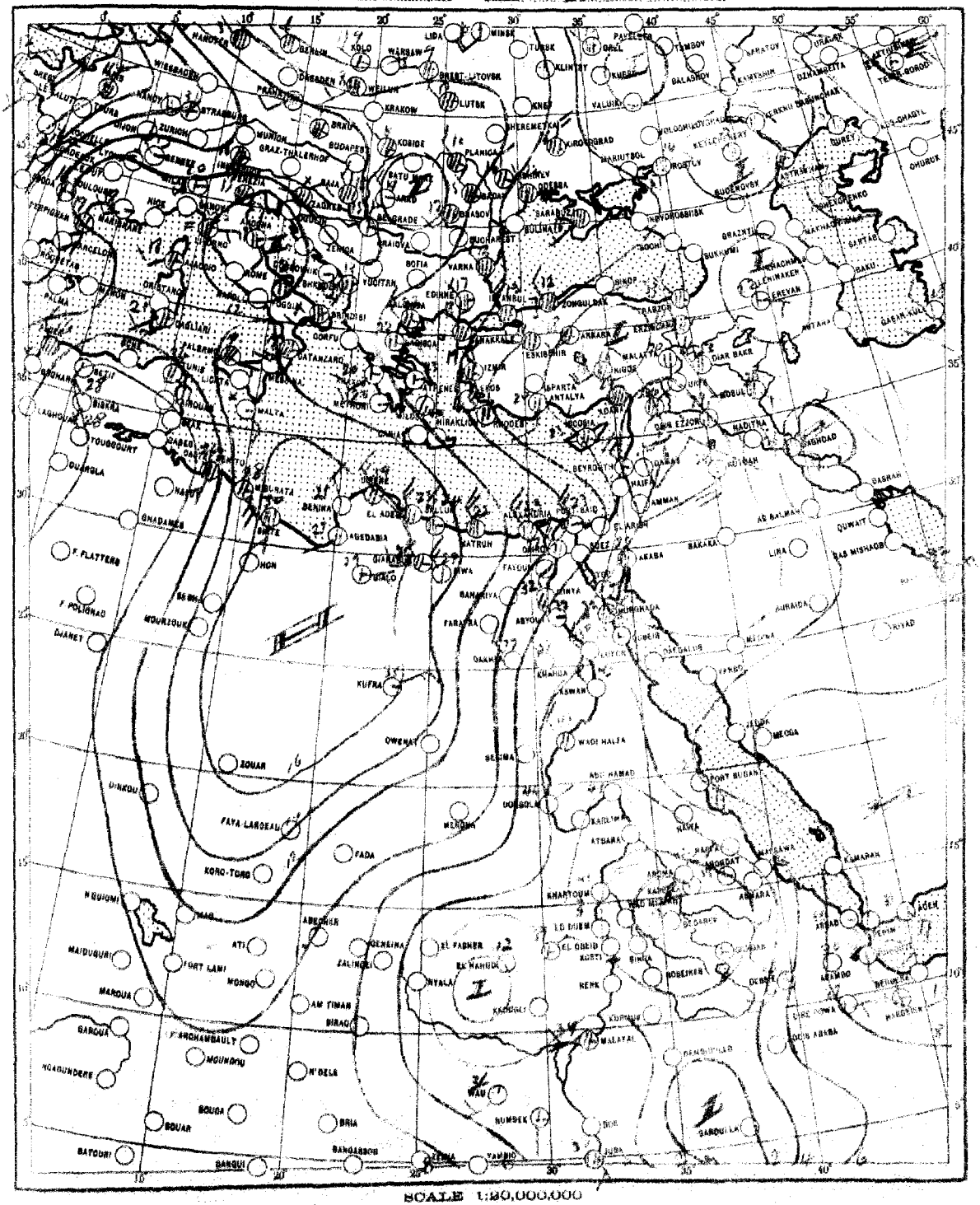
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 5 5 1957 TIME 1200 U.T.



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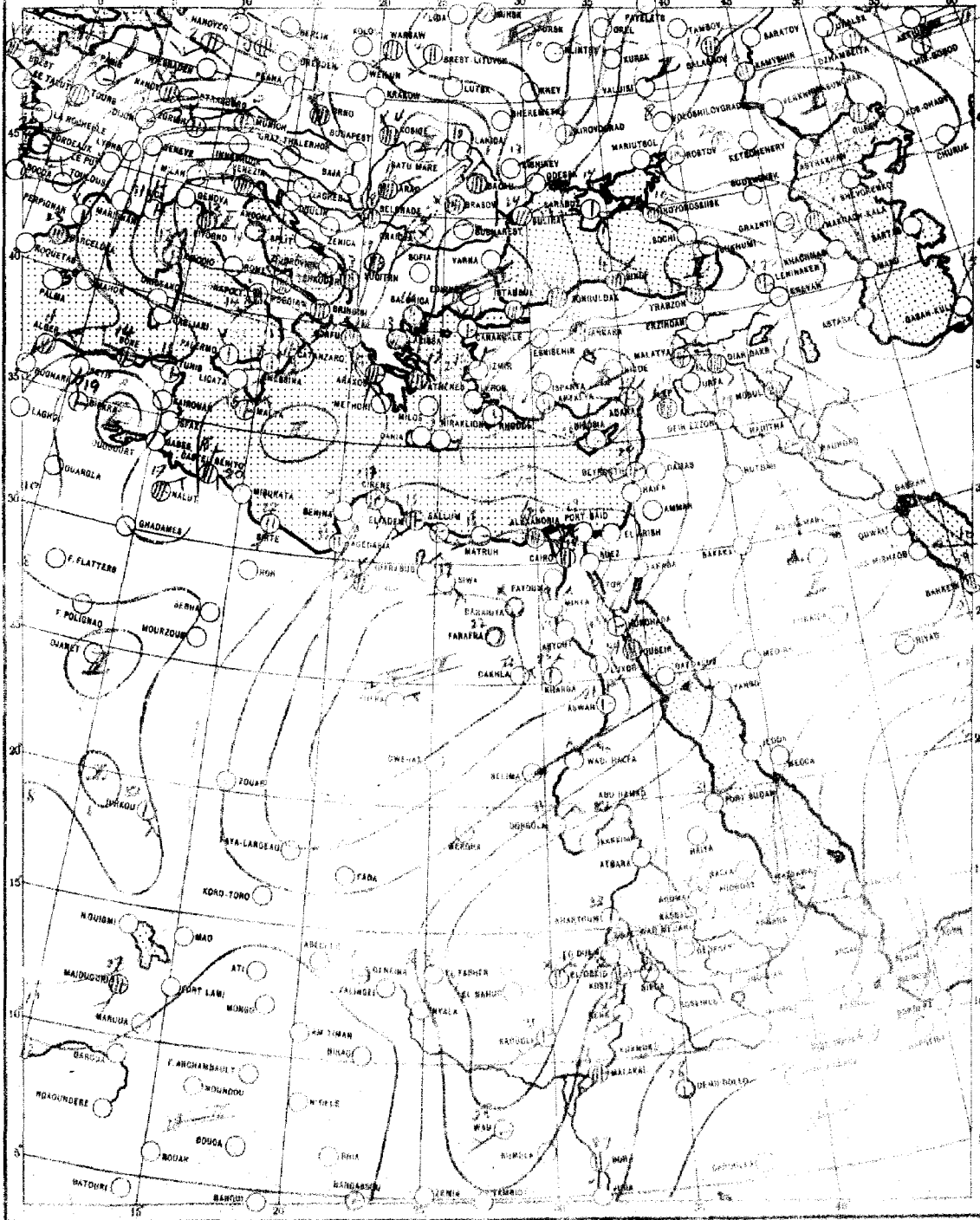

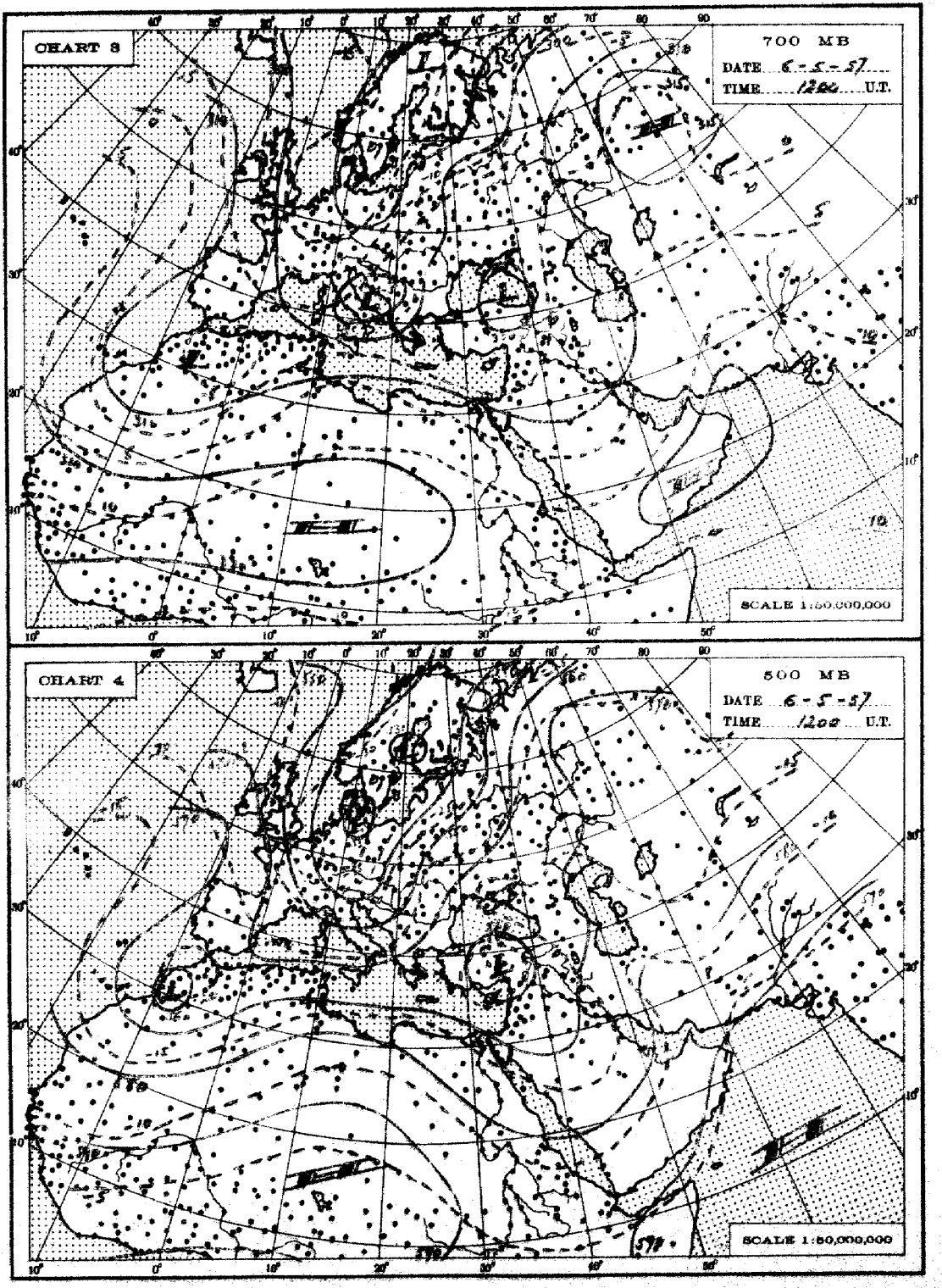
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TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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).

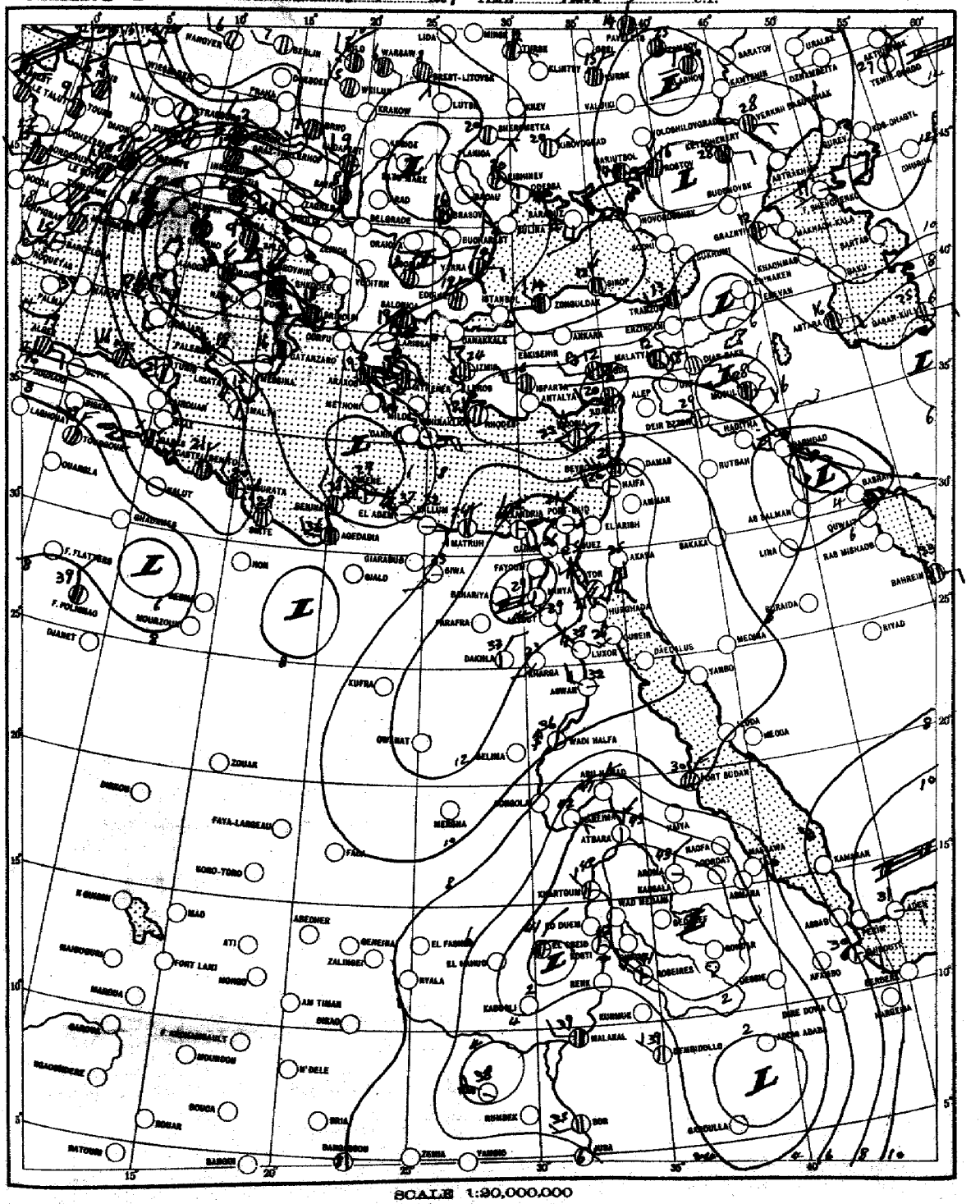
Isotherms " " " 5° C. (Broken lines).

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 35 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 185 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 5 1957 TIME 1200 U.T.



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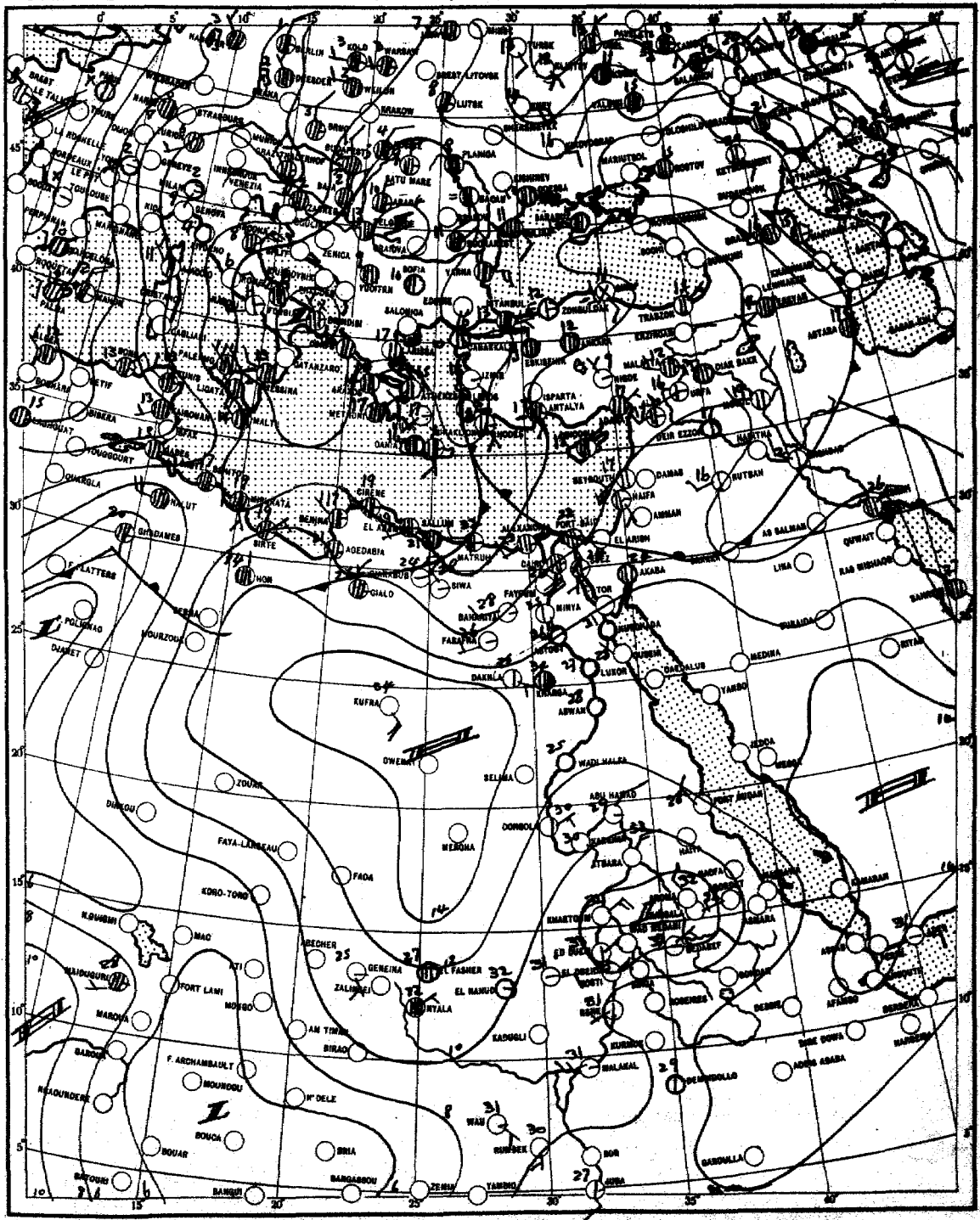

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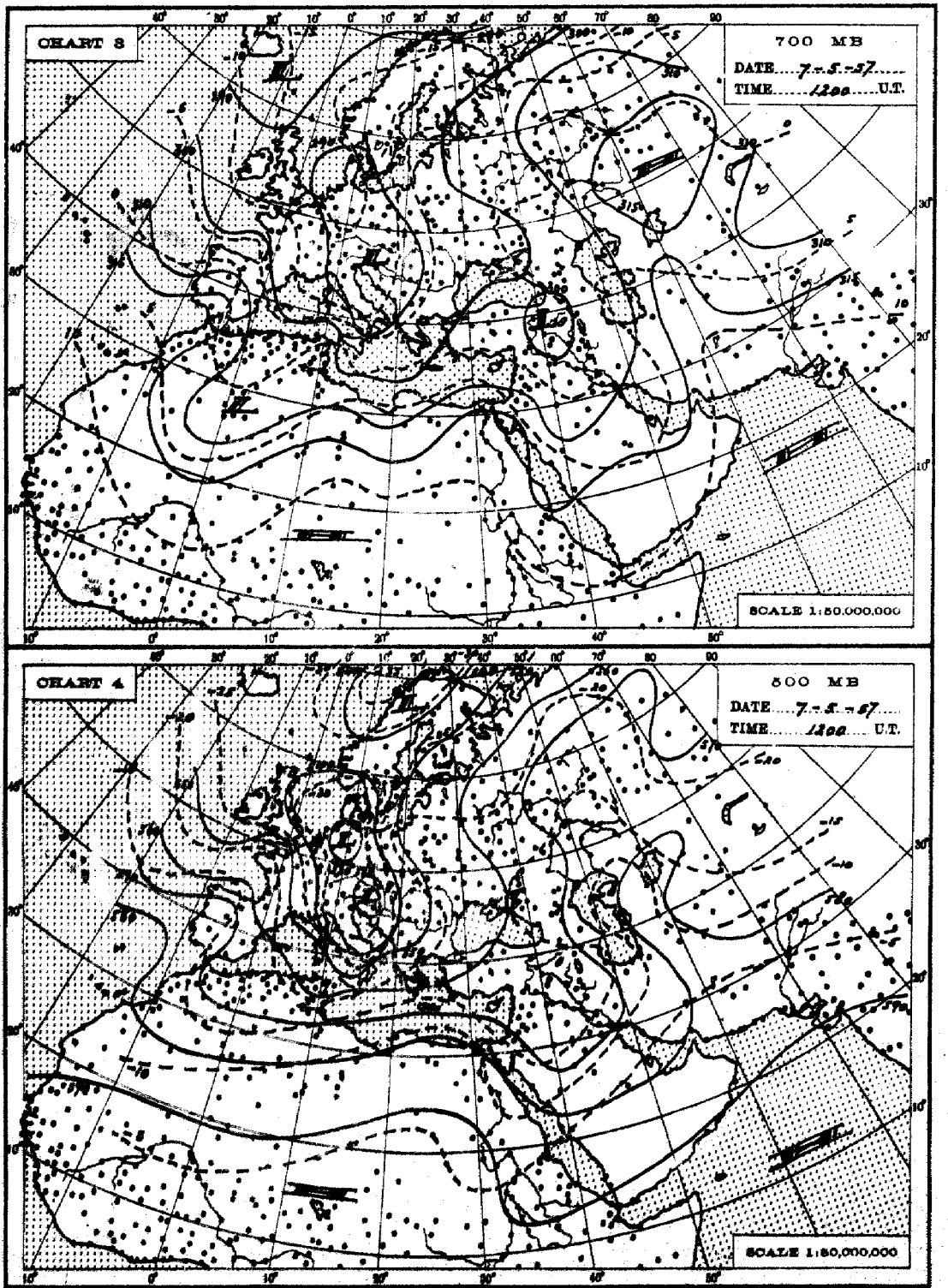
مصلحة المساحة ـ القاهرة (٥٦/٣٠٣) إعادة طبع التقرير الجوى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DATE 7-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 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).

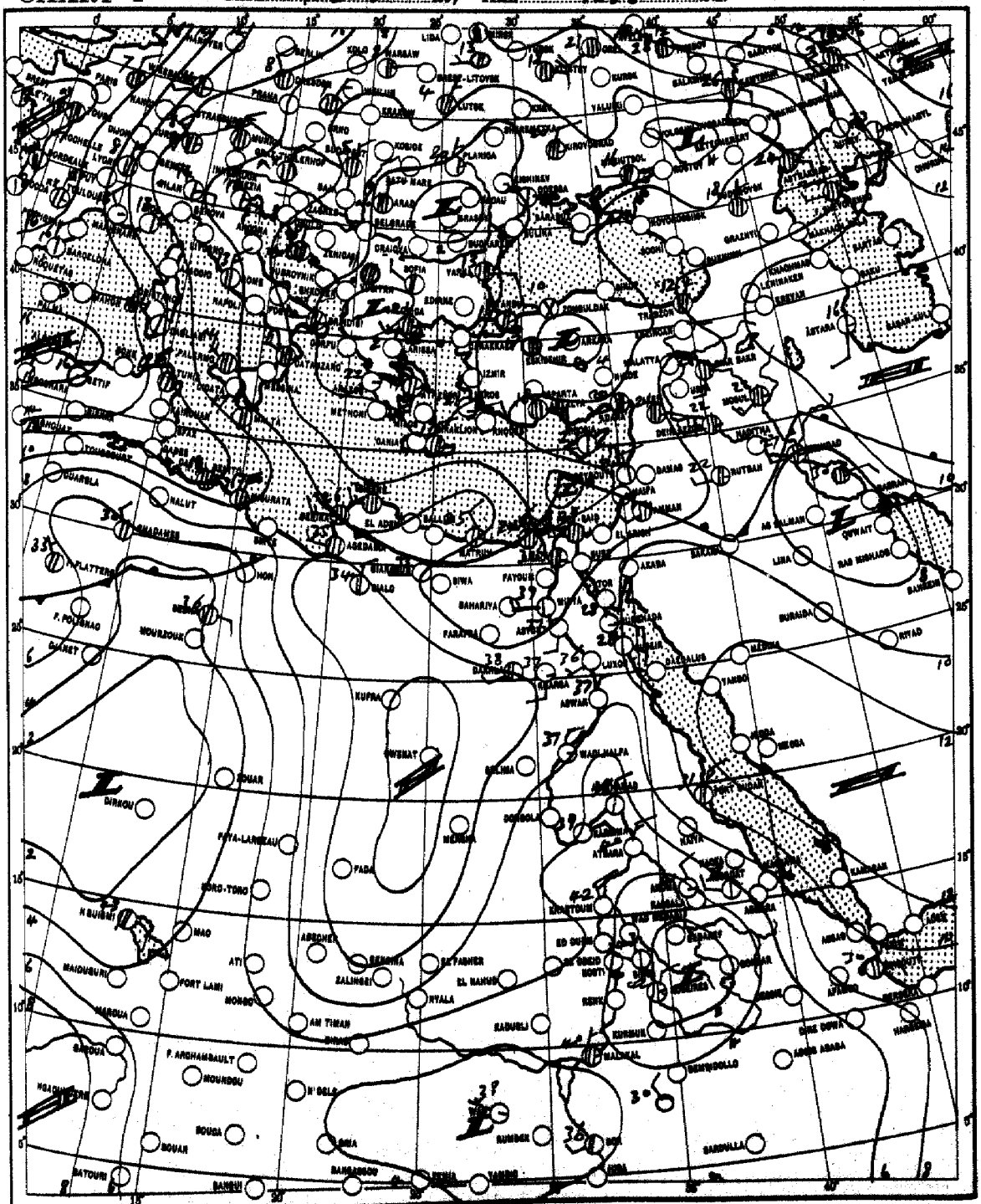
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 7 5 1957 TIME 12 00 U.T.



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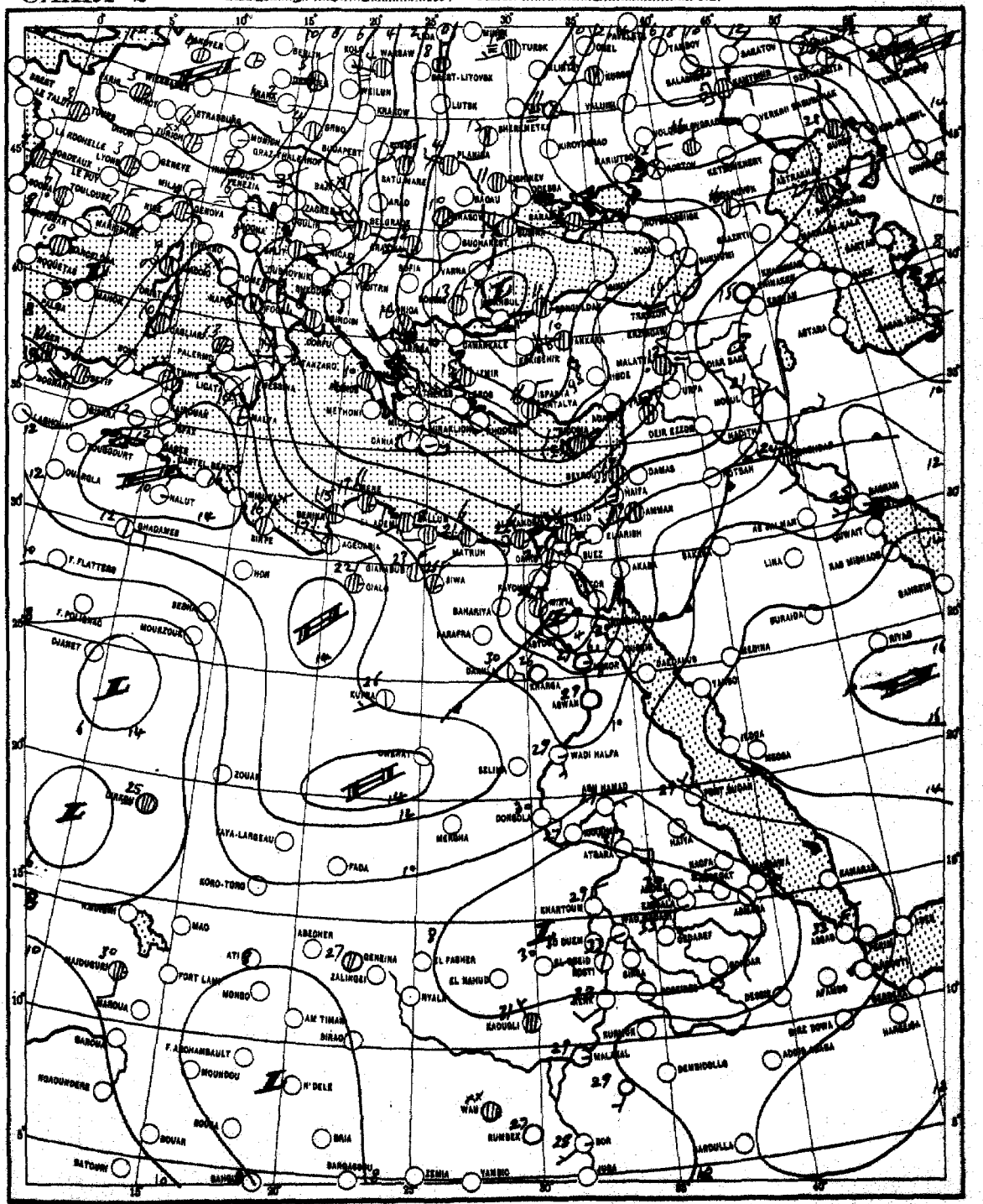

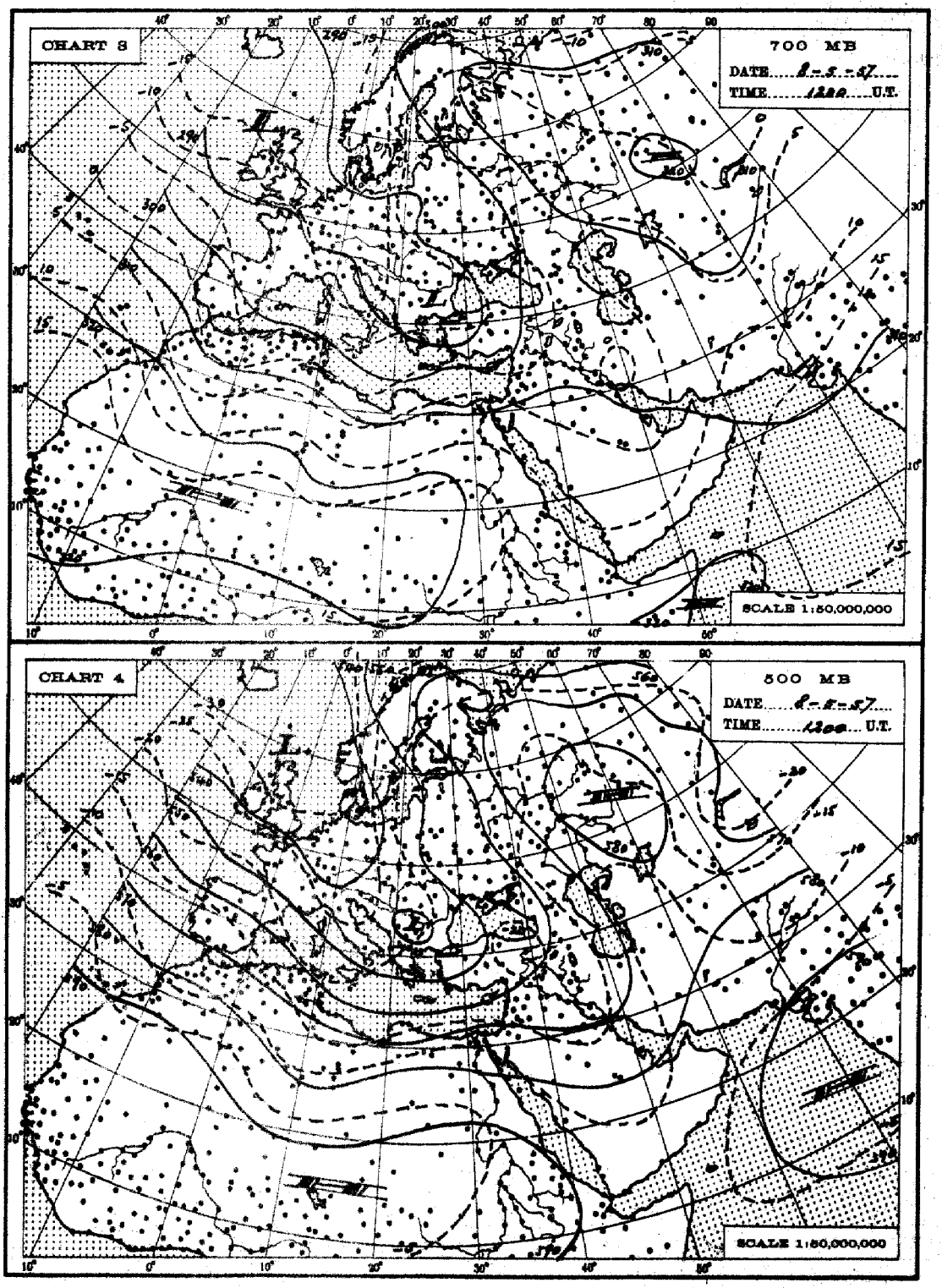
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TIME 1200 U.T.
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DATE 8-5-47
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ◒ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. -S- Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. R Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " "

" " 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 8 5 1957 TIME 1200 U.T.

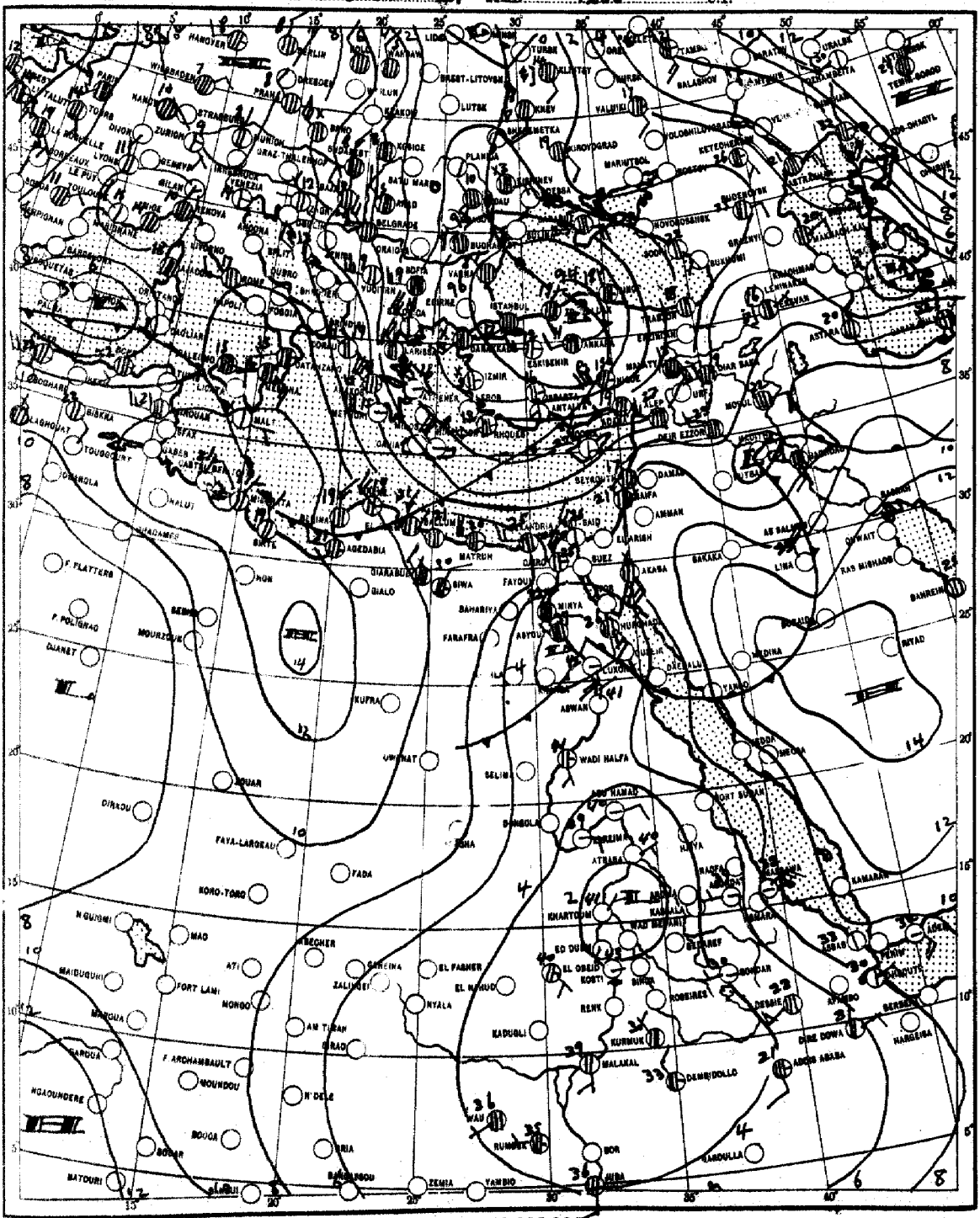

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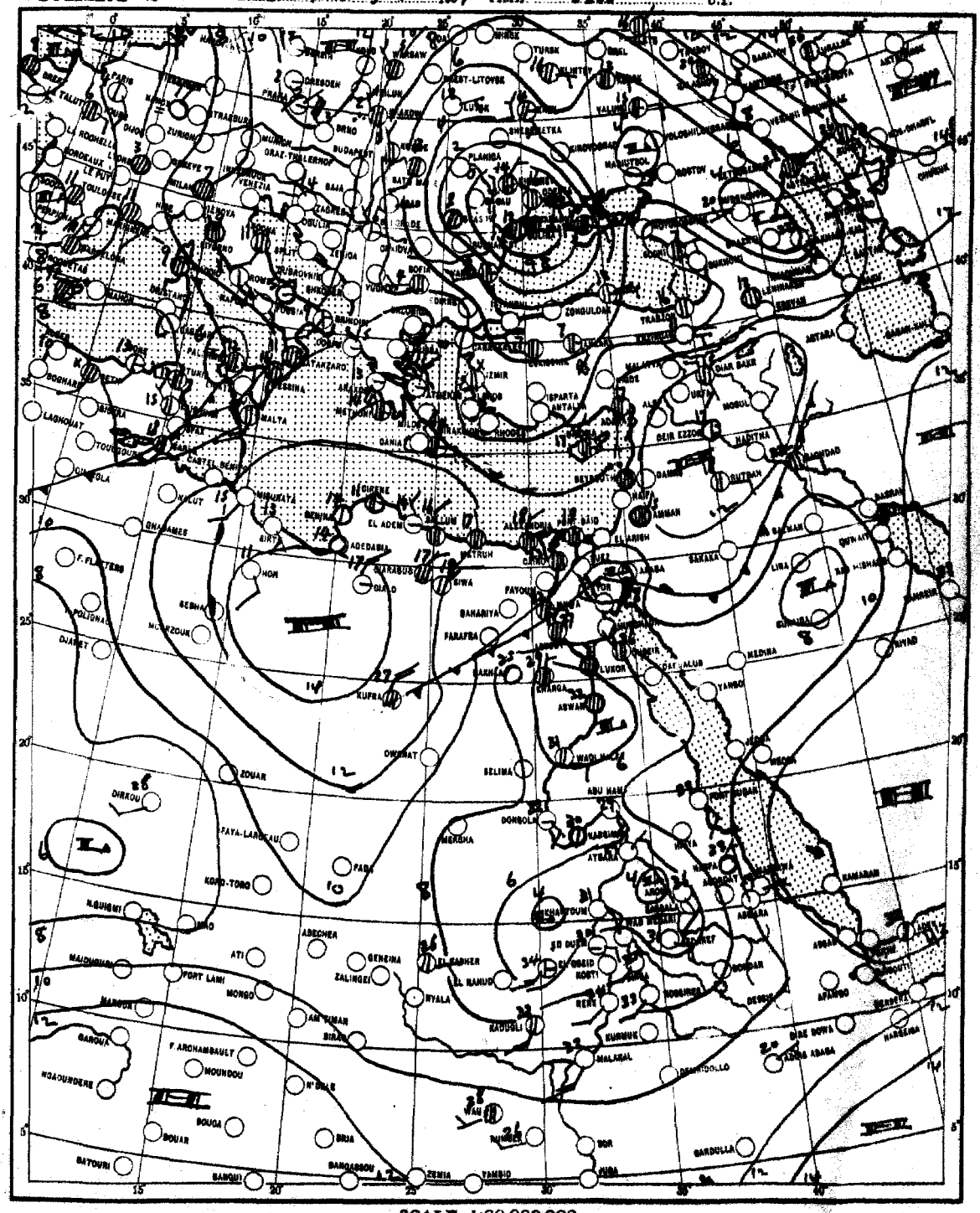
CHART 2 DATE 9 5 1957 TIME 0600 U.T.



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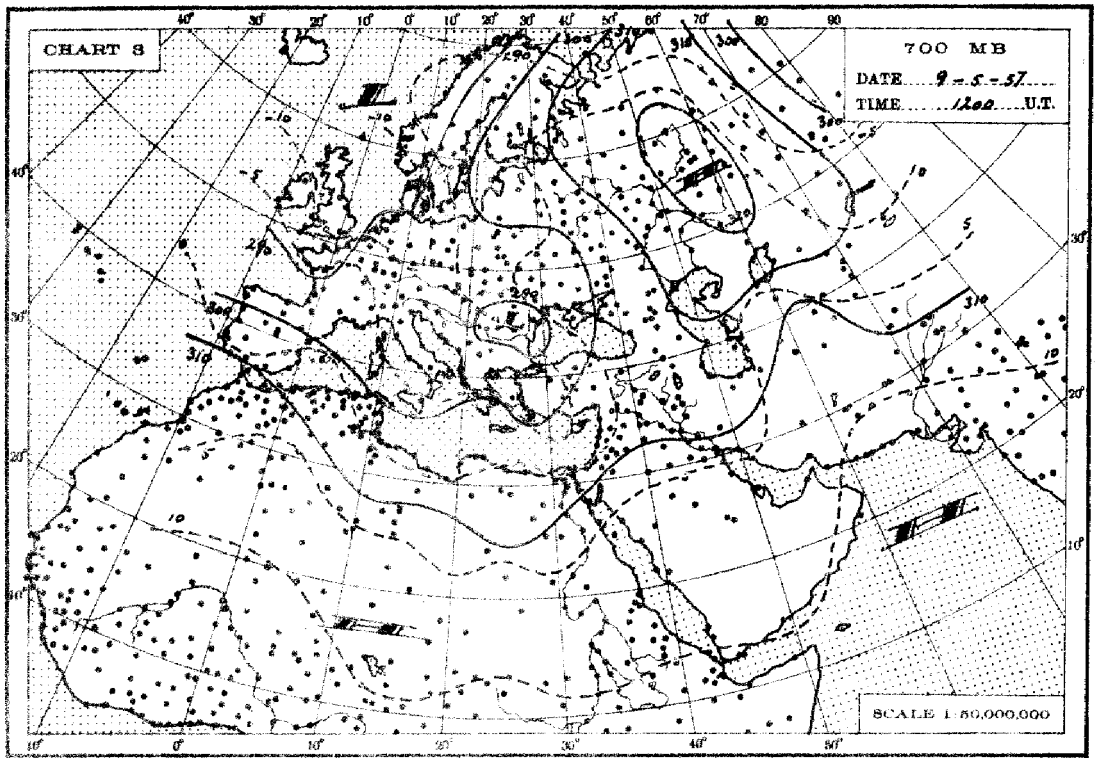
مصلحة المساحة بالقاهرة (٥٦/٣٠٣) إعادة طبع التكوبسا البيرى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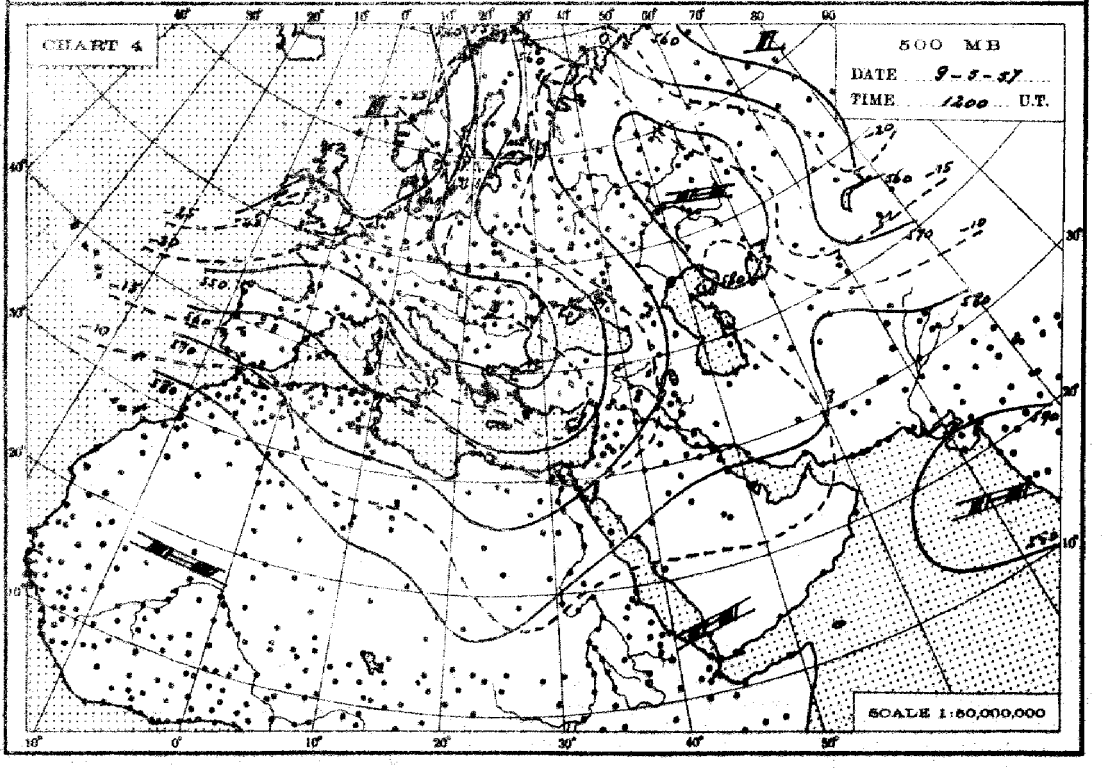
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THE DAILY WEATHER REPORT

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

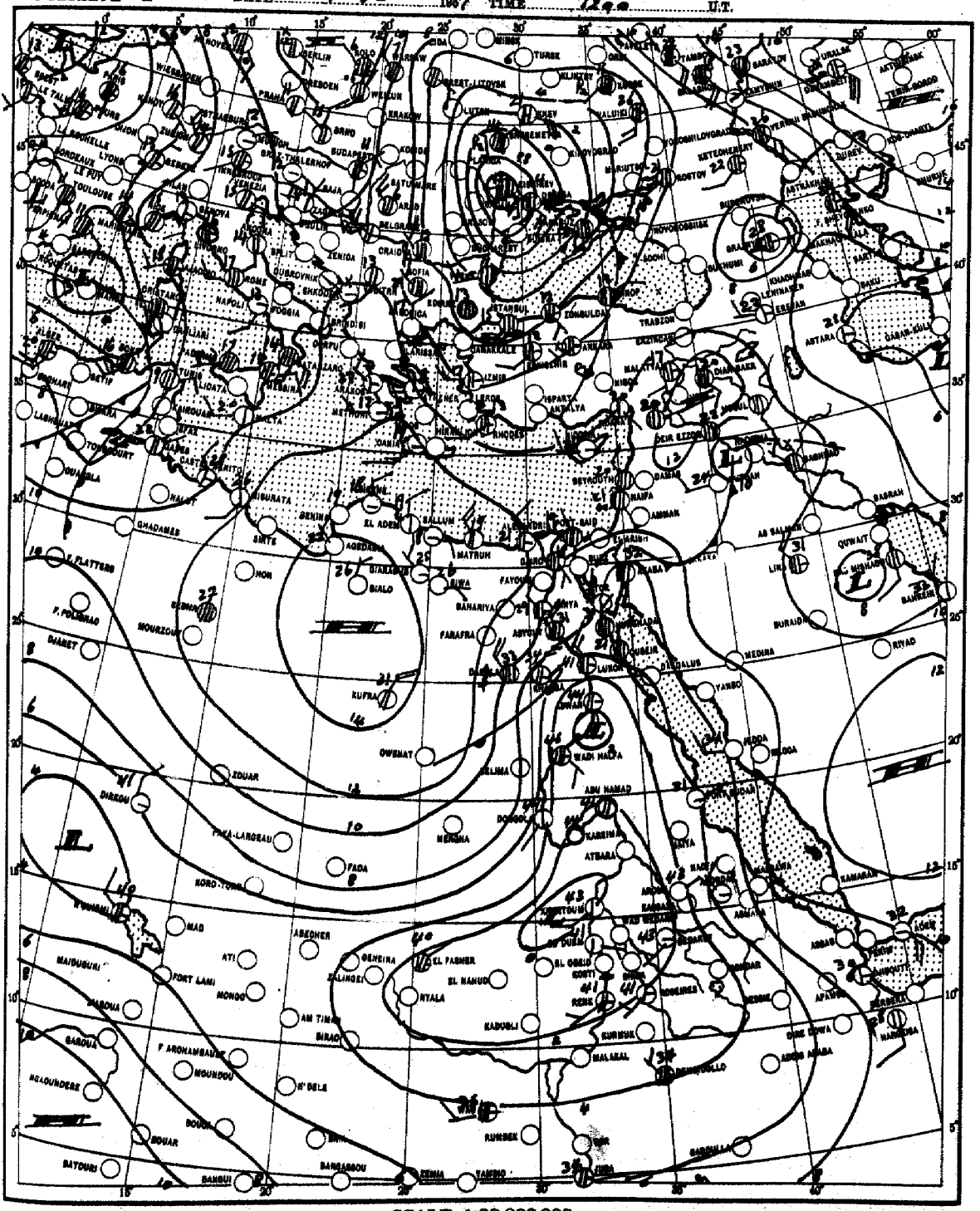
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

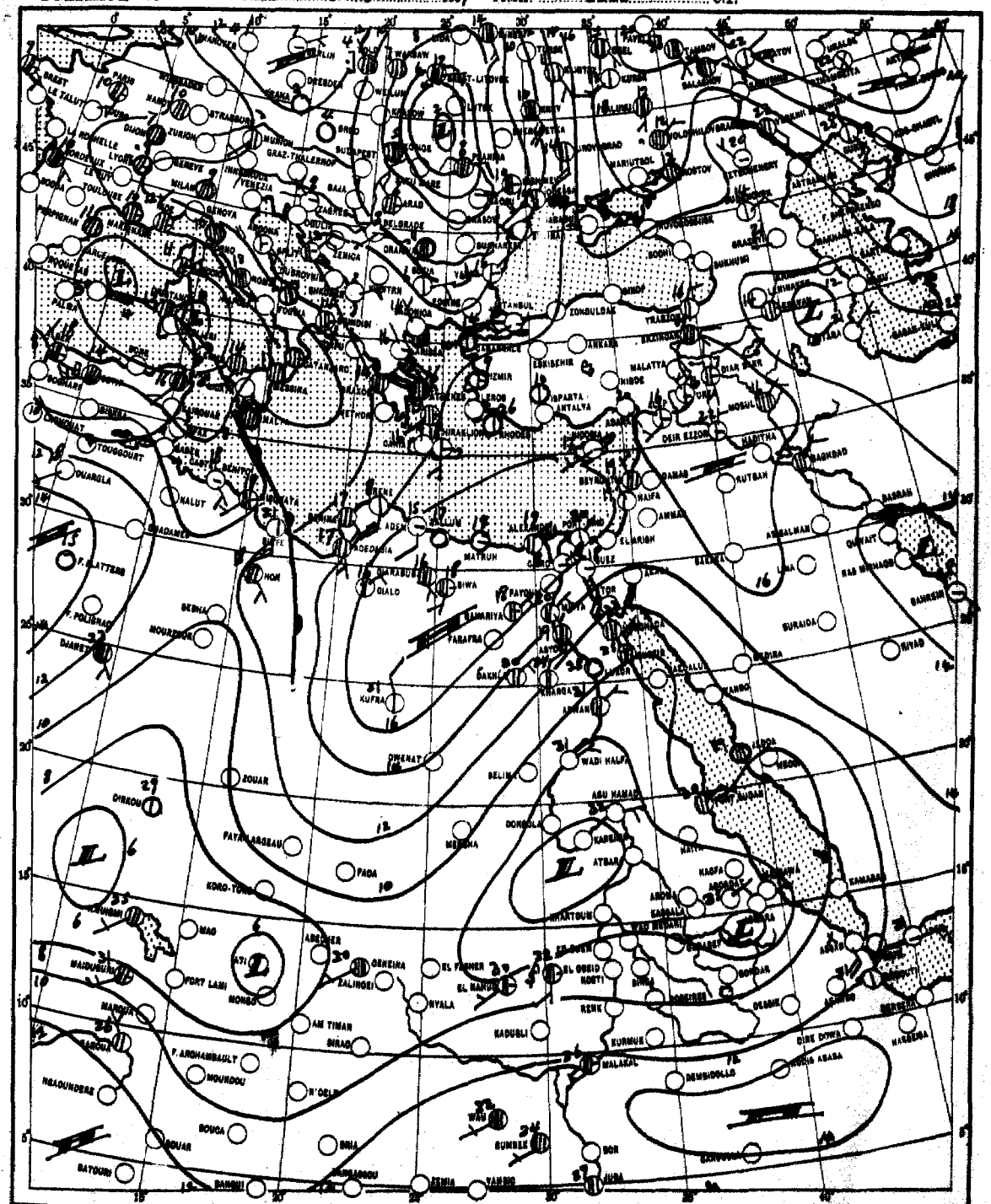
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 9 - F - 1957 TIME 1200 U.T.



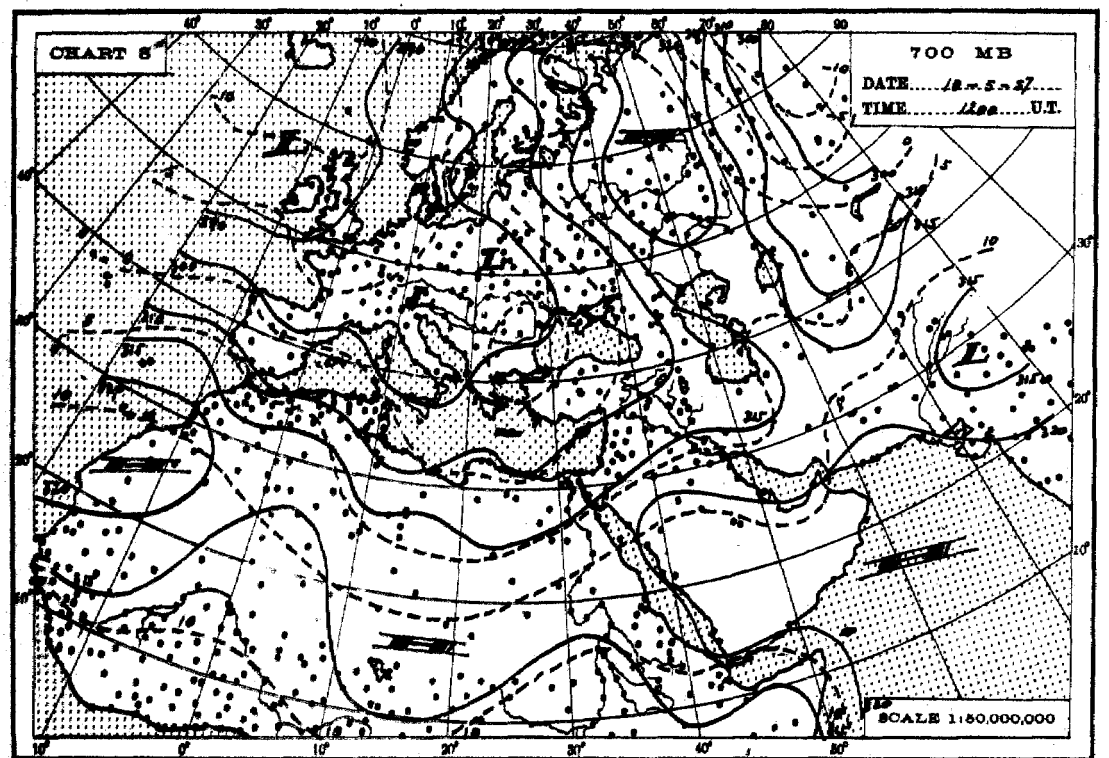
SCALE 1:20,000,000

CHART 2 DATE 12 - 5 - 1957 TIME 0600 U.T.



SCALE 1:90,000,000

مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقرير الجوي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700 MB
DATE 12-5-57
TIME 12z U.T.
SCALE 1:50,000,000

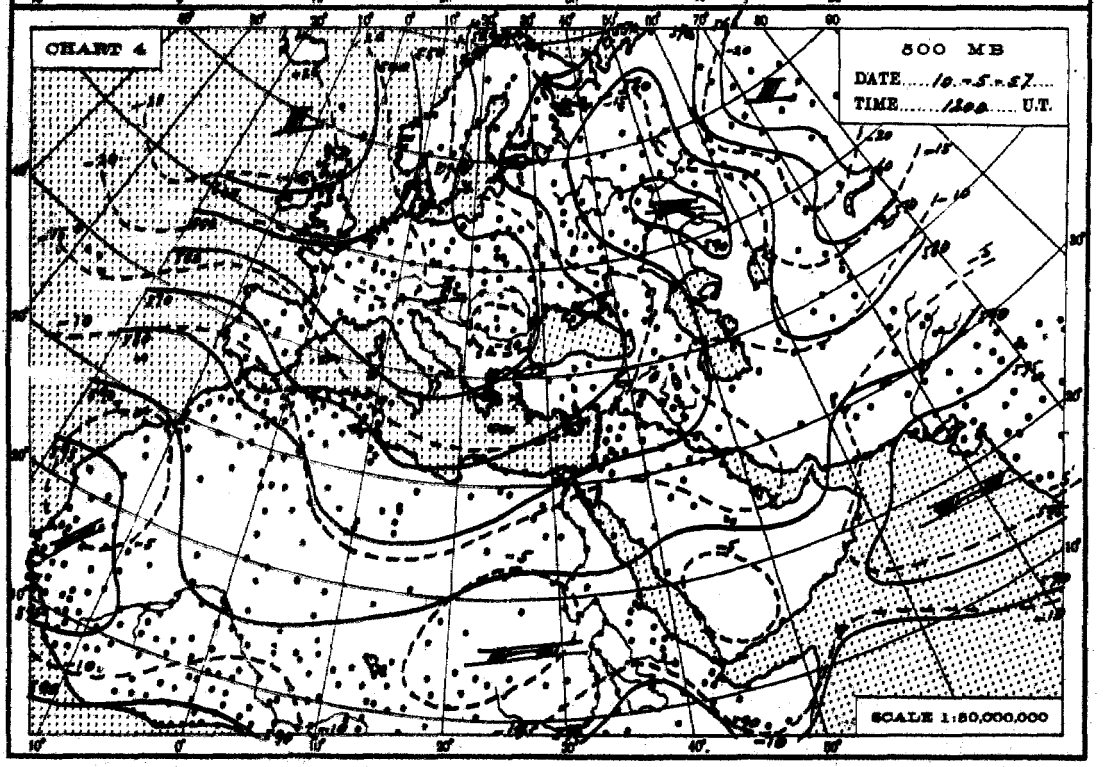


CHART 4
500 MB
DATE 10-5-57
TIME 12z U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 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 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: 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).

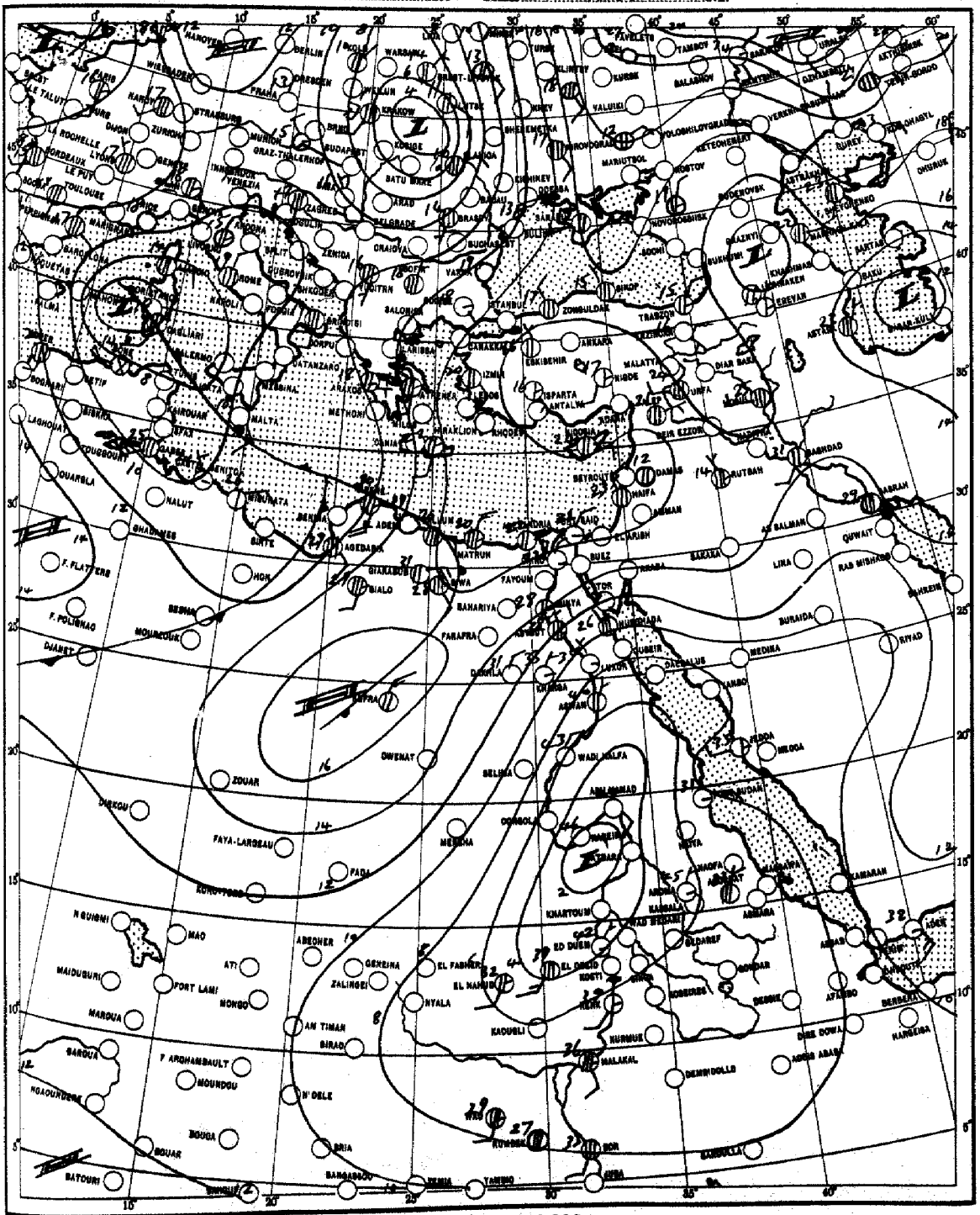
Isotherms " " " 5° C. (Broken lines).

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.

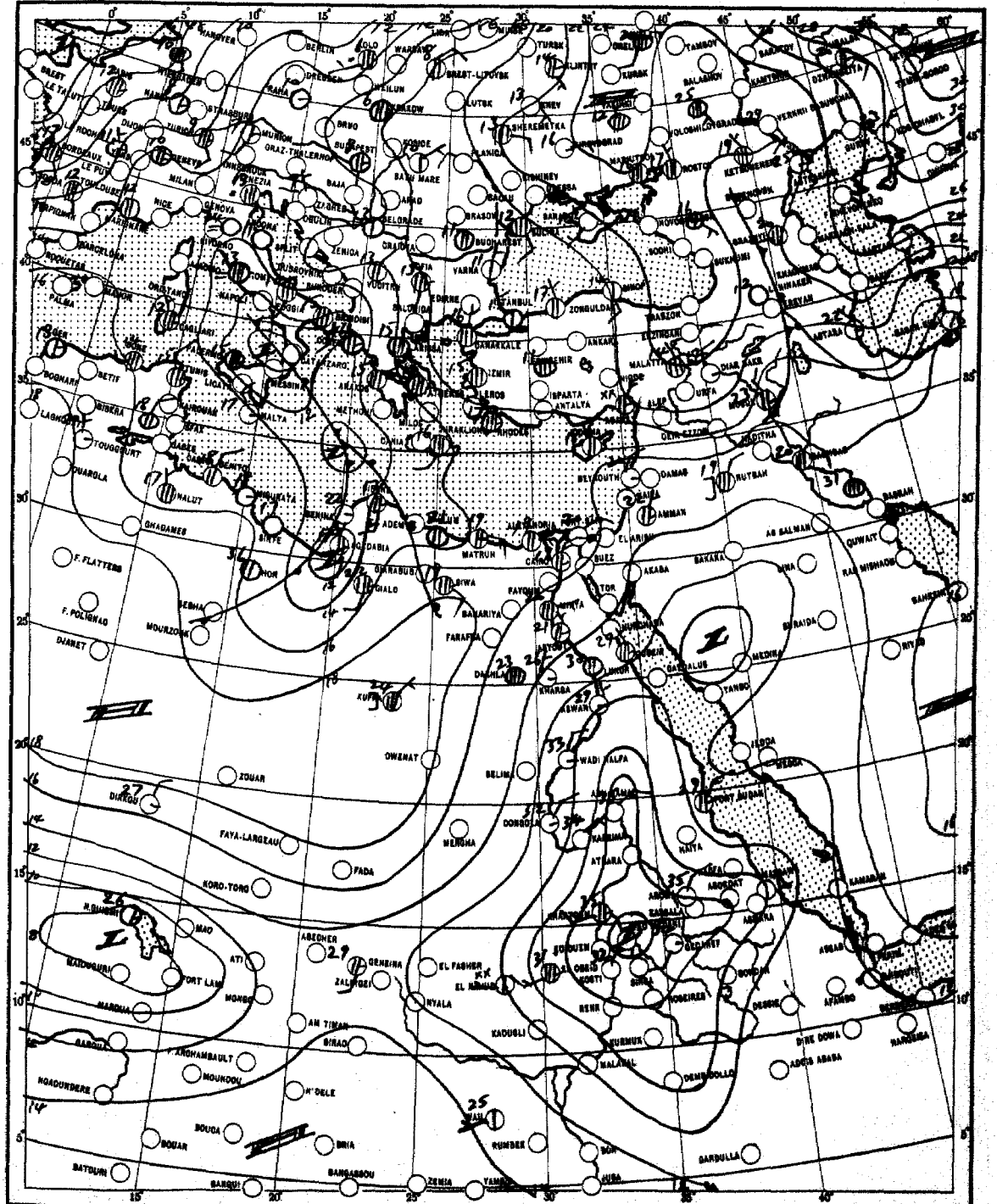
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10 – 5 1957 TIME 12 G.M.T.



SCALE 1:20,000,000

CHART 2 DATE 11 - 5 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ٥٦/٣٠٣ إعادة طبع التقرير اليومي

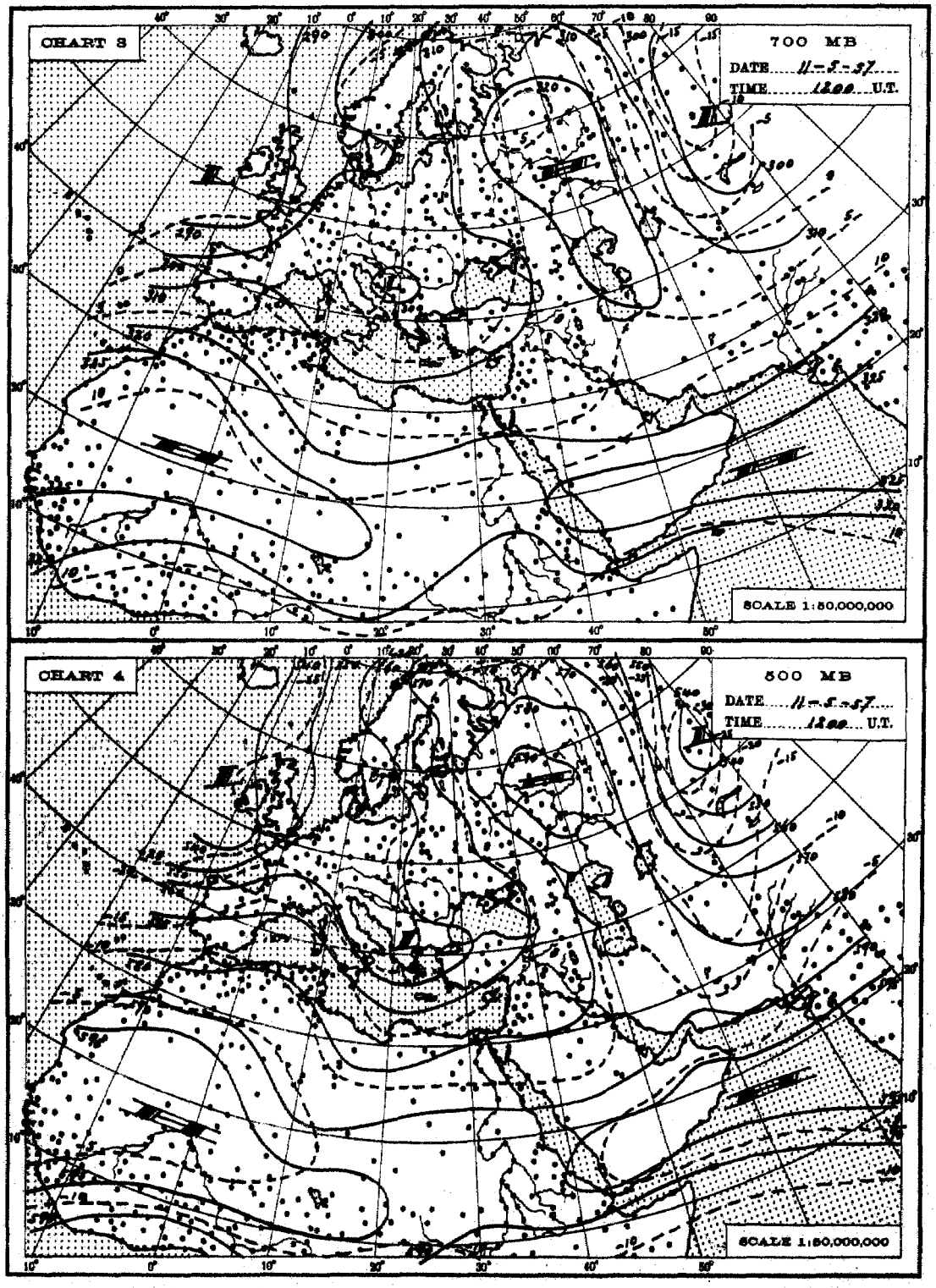


CHART 3
700 MB
DATE 11-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 11-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
◔	sky 1/8 covered.	◑	sky 2/8 covered.	◕	sky 3/8 covered.
◑	sky 4/8 covered.	◕	sky 5/8 covered.	●	sky 6/8 covered.
●	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 11 — 5 1957 TIME 12.0 U.T.

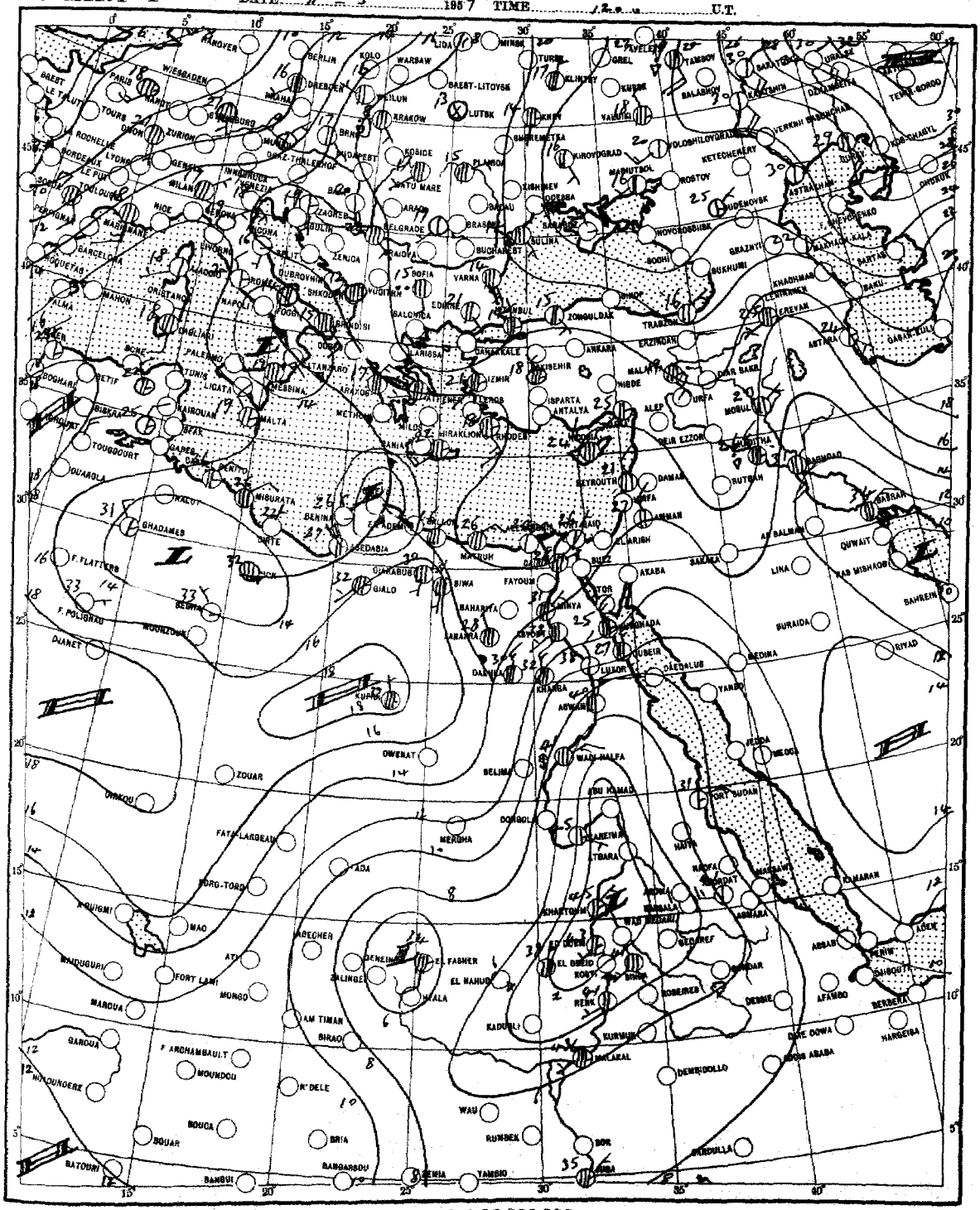


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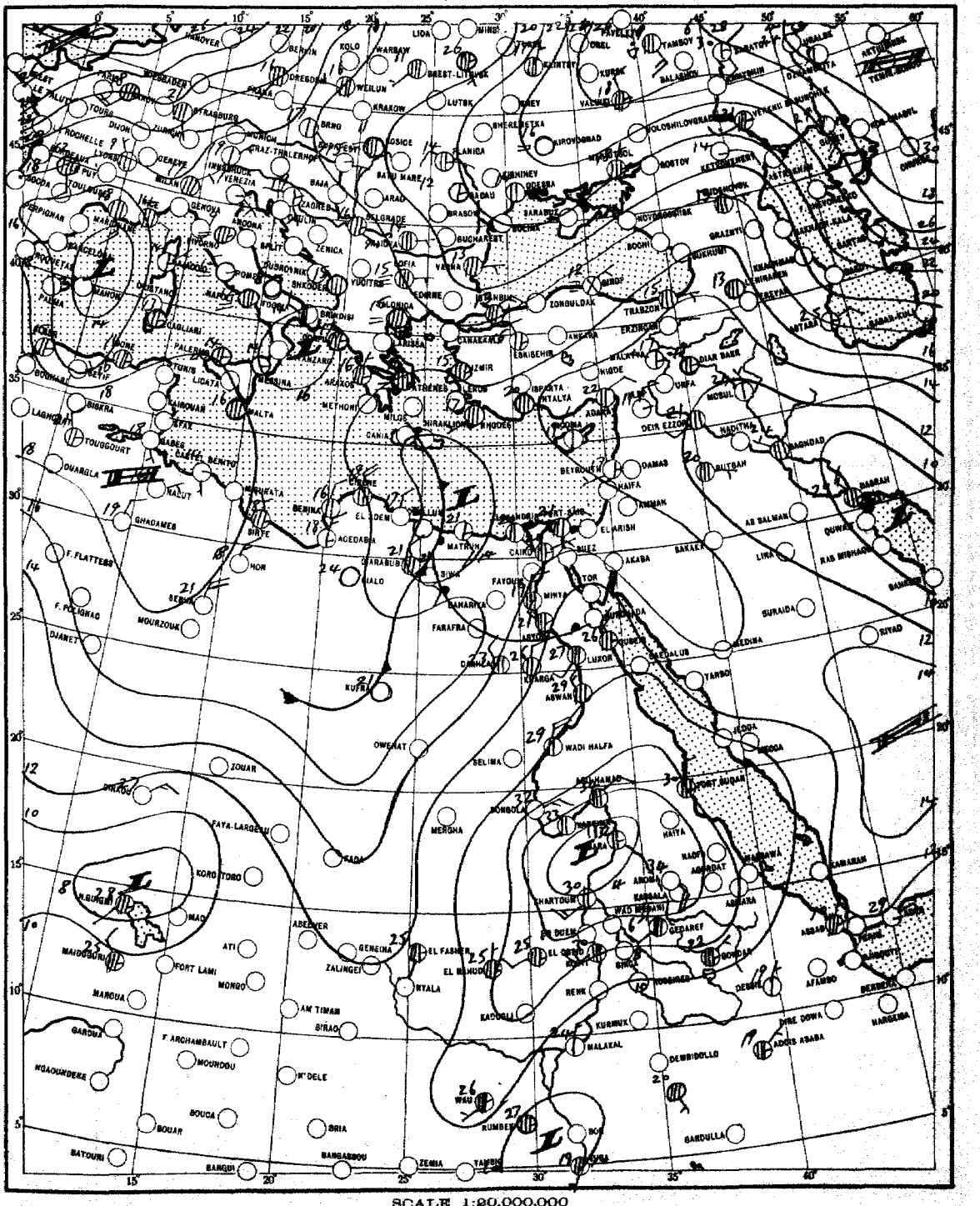
CHART 2 DATE 12 - 5 1957 TIME 0600 U.T.



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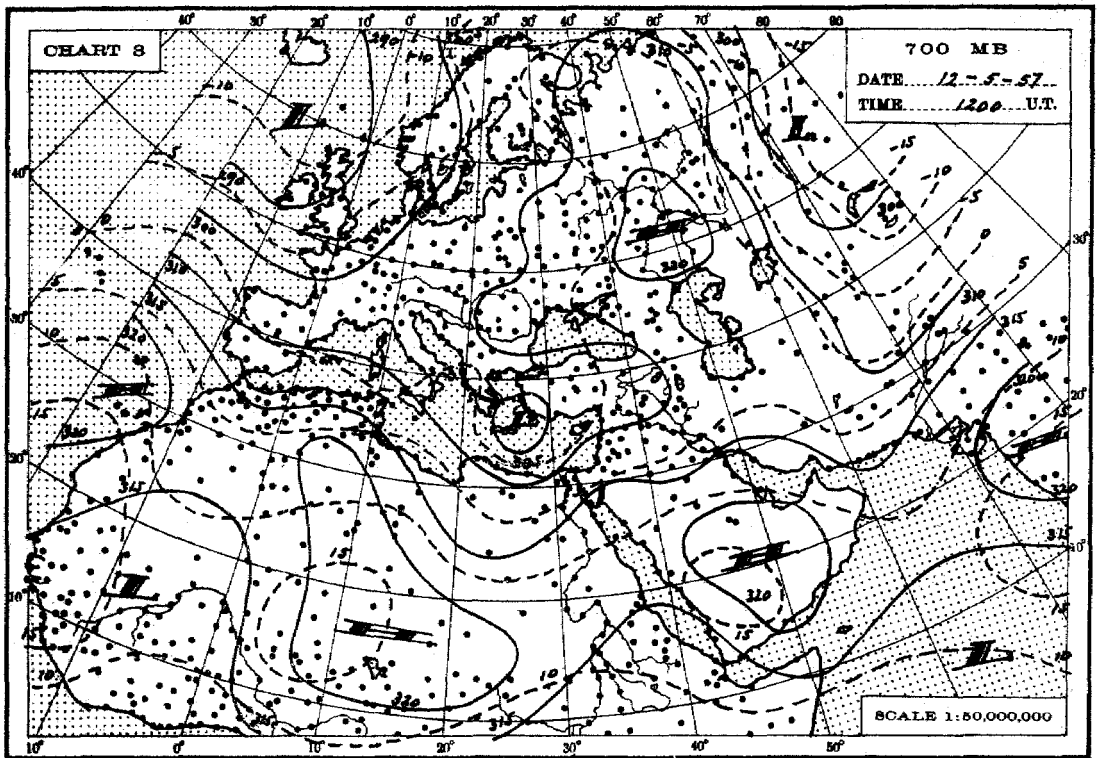
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DATE 12-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

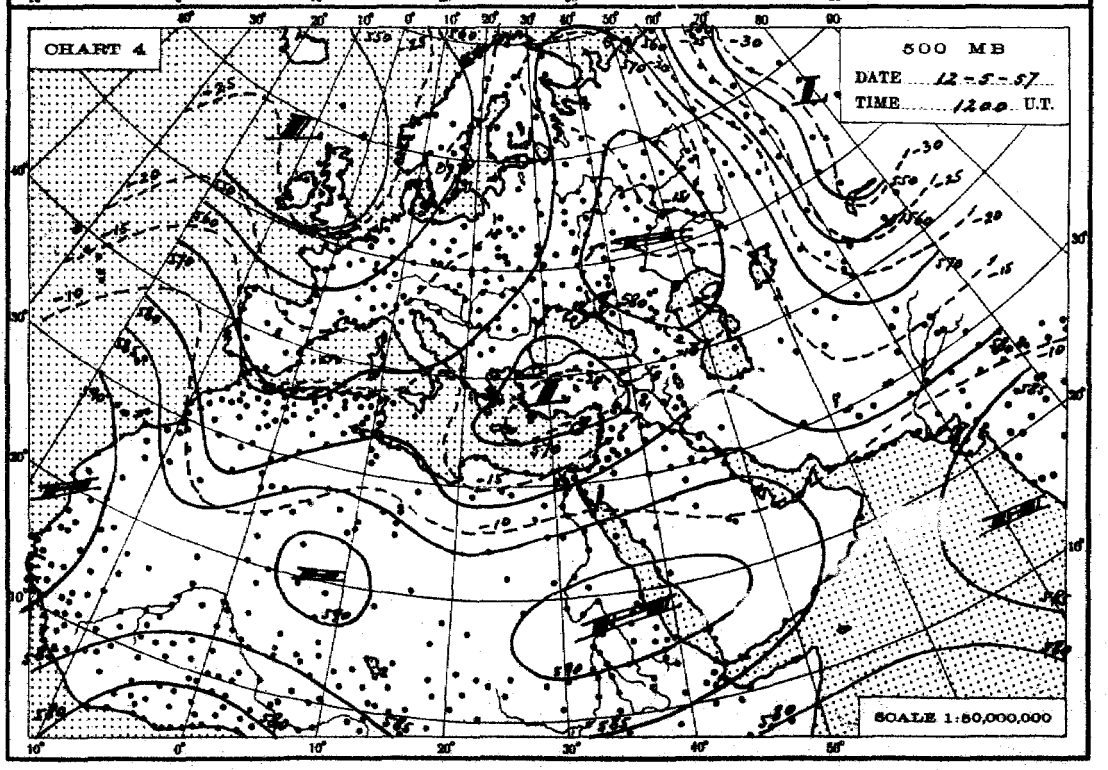


CHART 4
500 MB
DATE 12-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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).

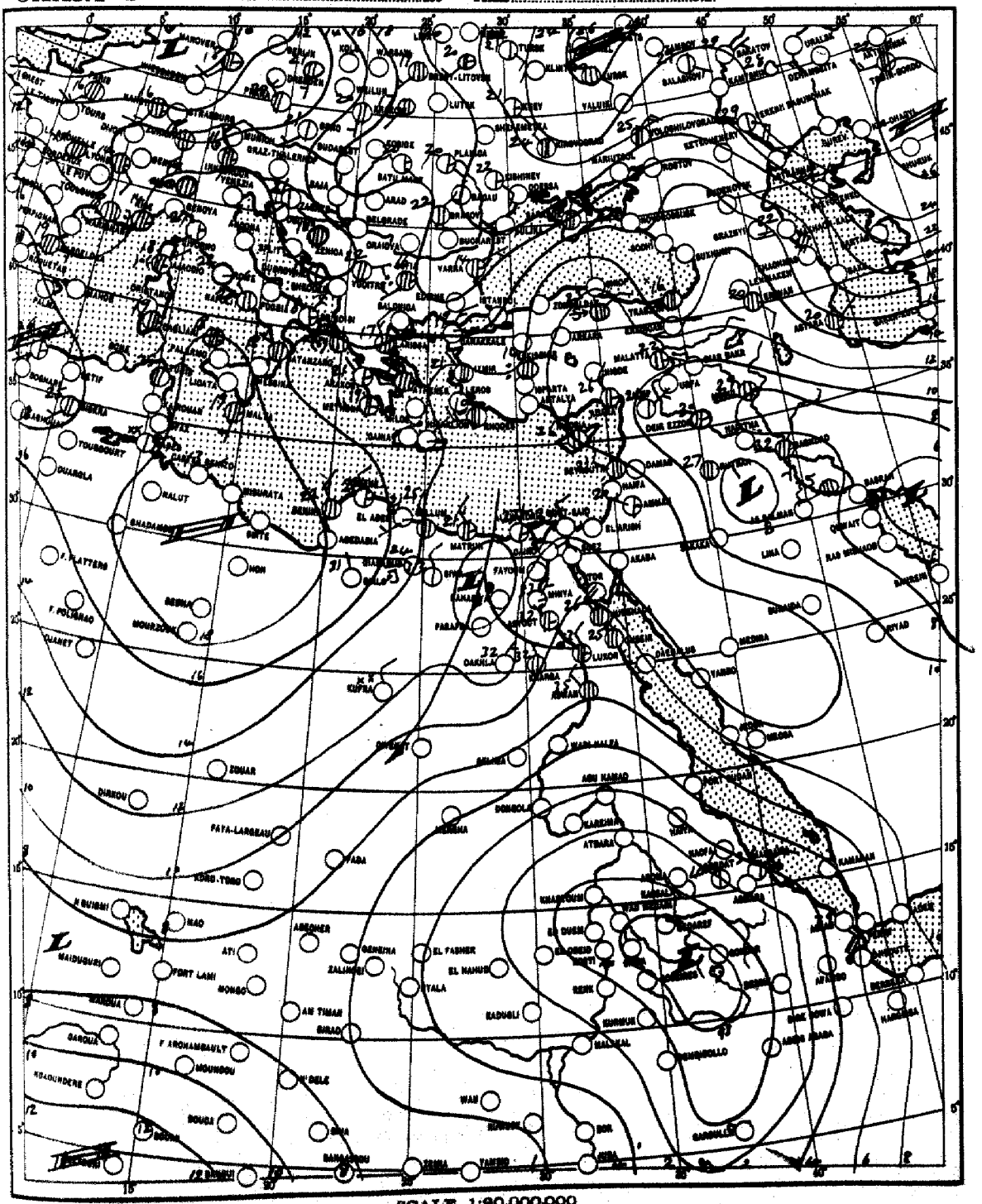
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

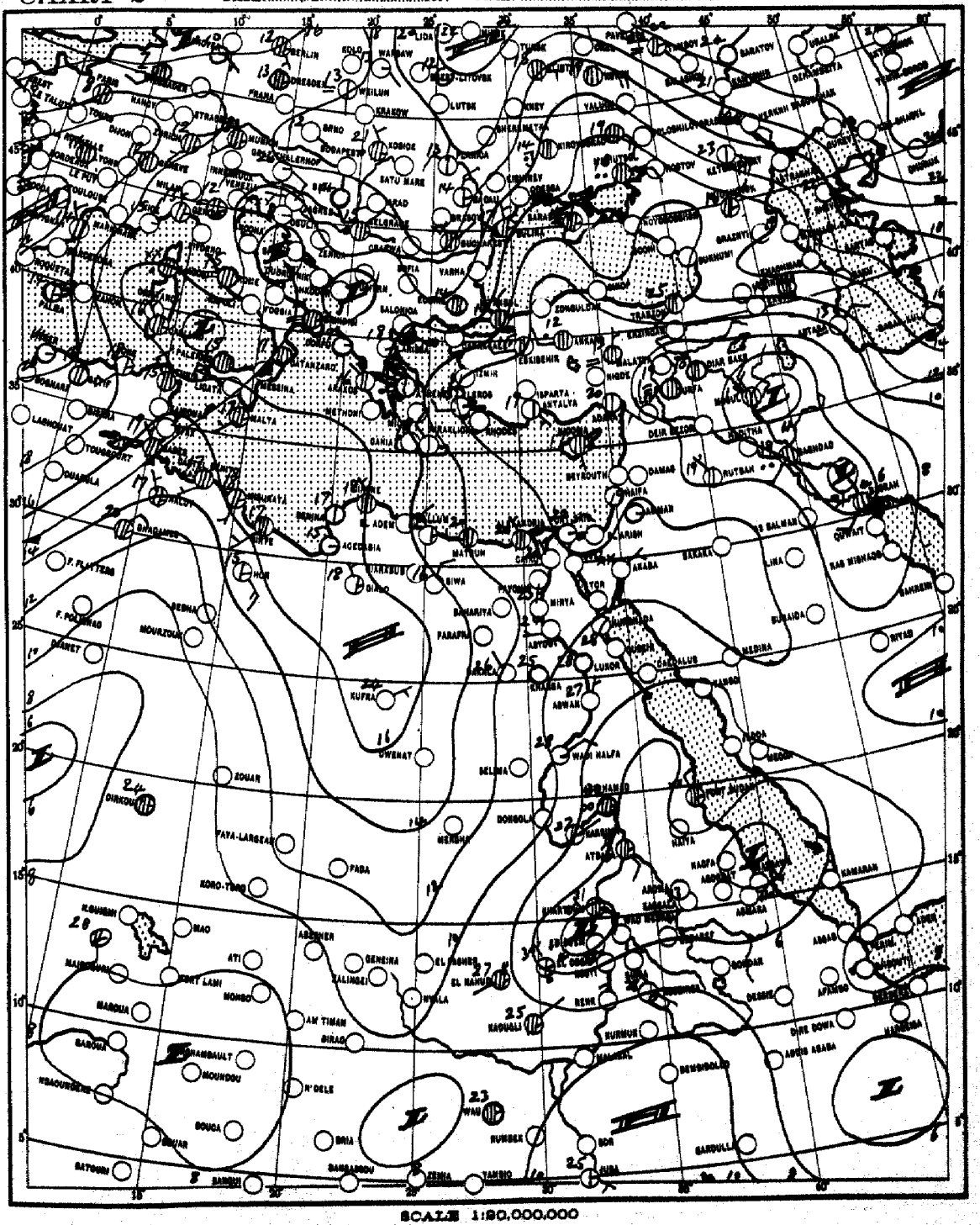
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 5 1957 TIME 1200 U.T.



SCALE 1:30,000,000

CHART 2 DATE 13 — 5 1957 TIME 0600 U.T.



SCALE 1:80,000,000

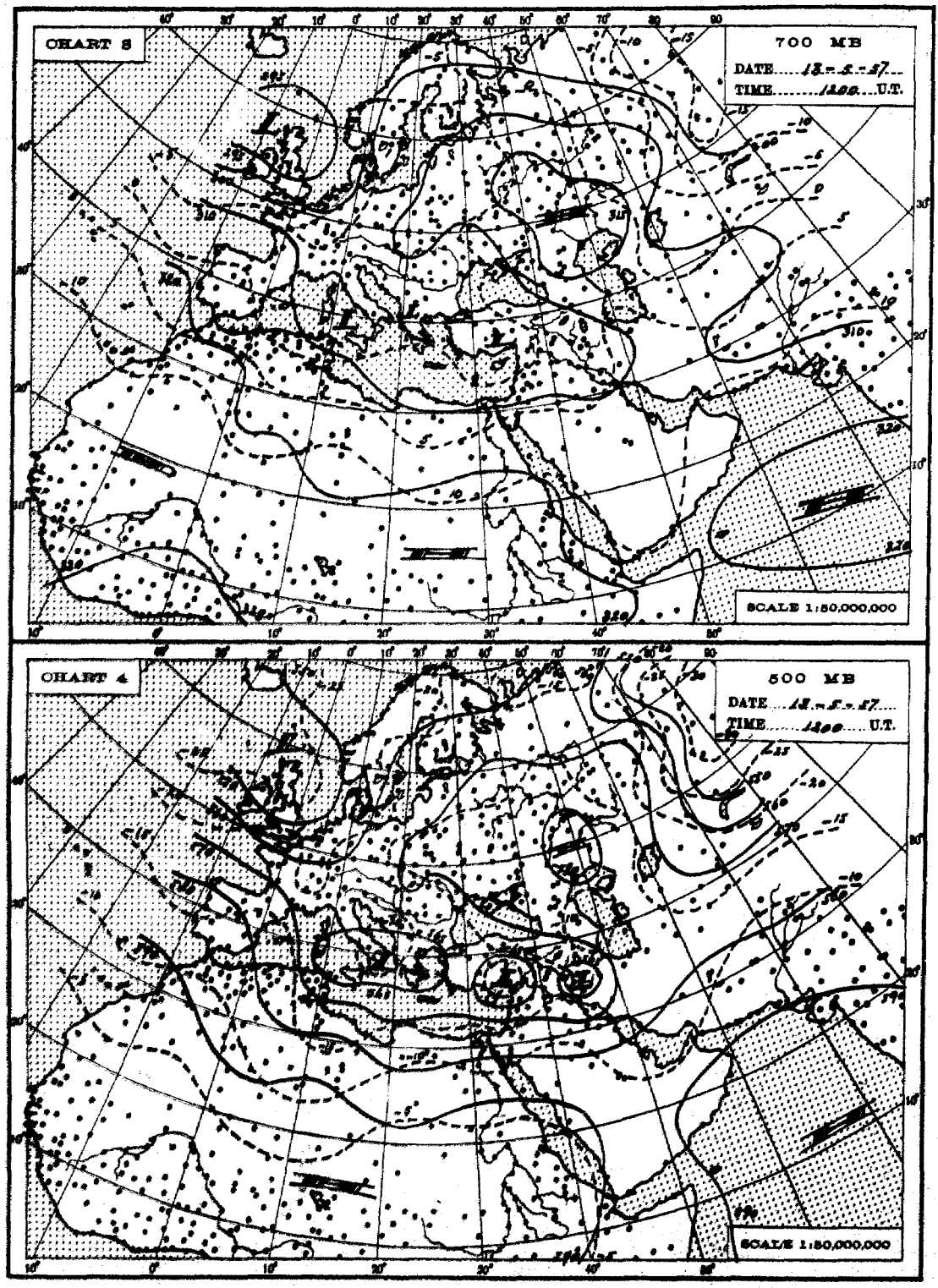


CHART 8
700 MB
DATE 13-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 13-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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).

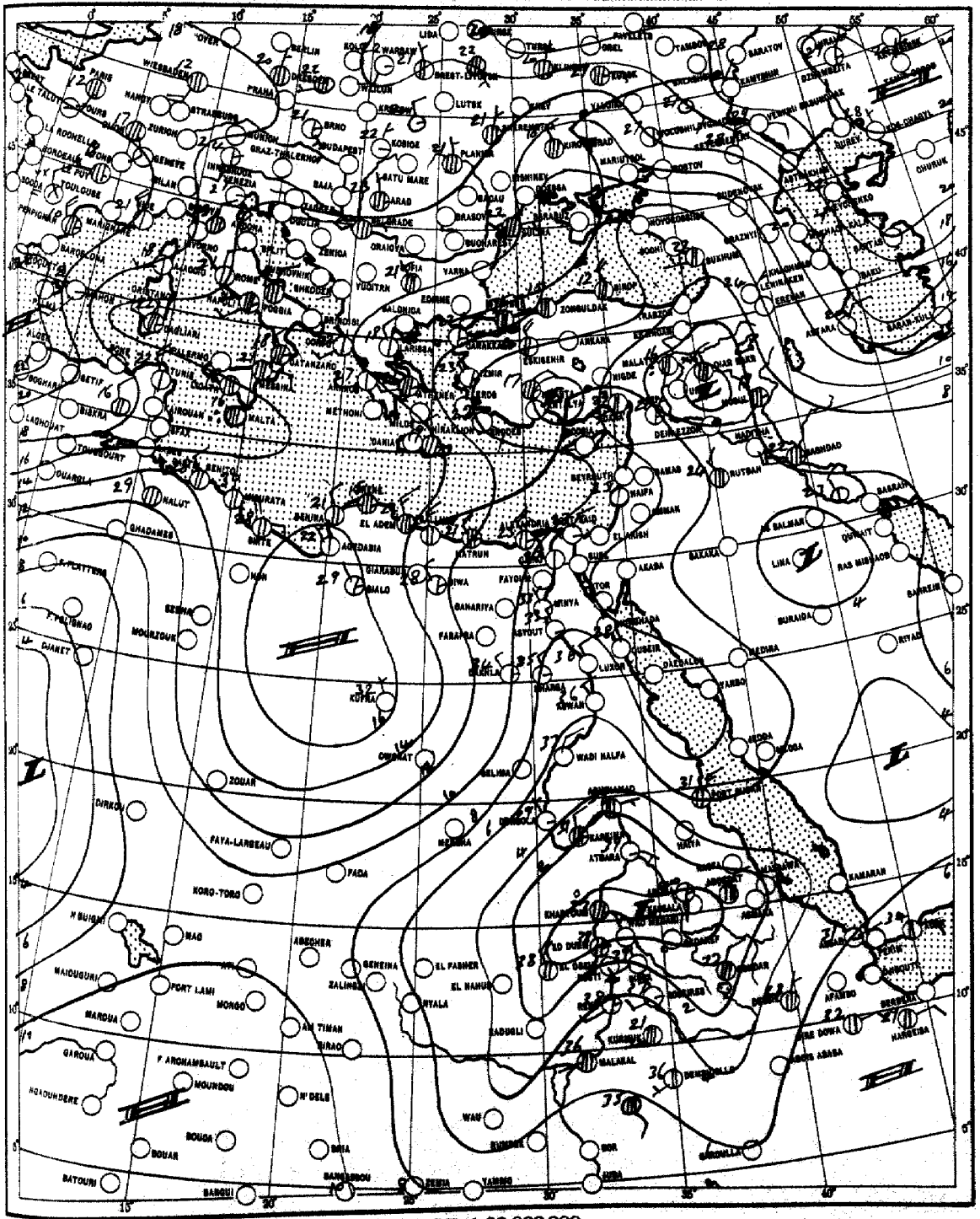
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

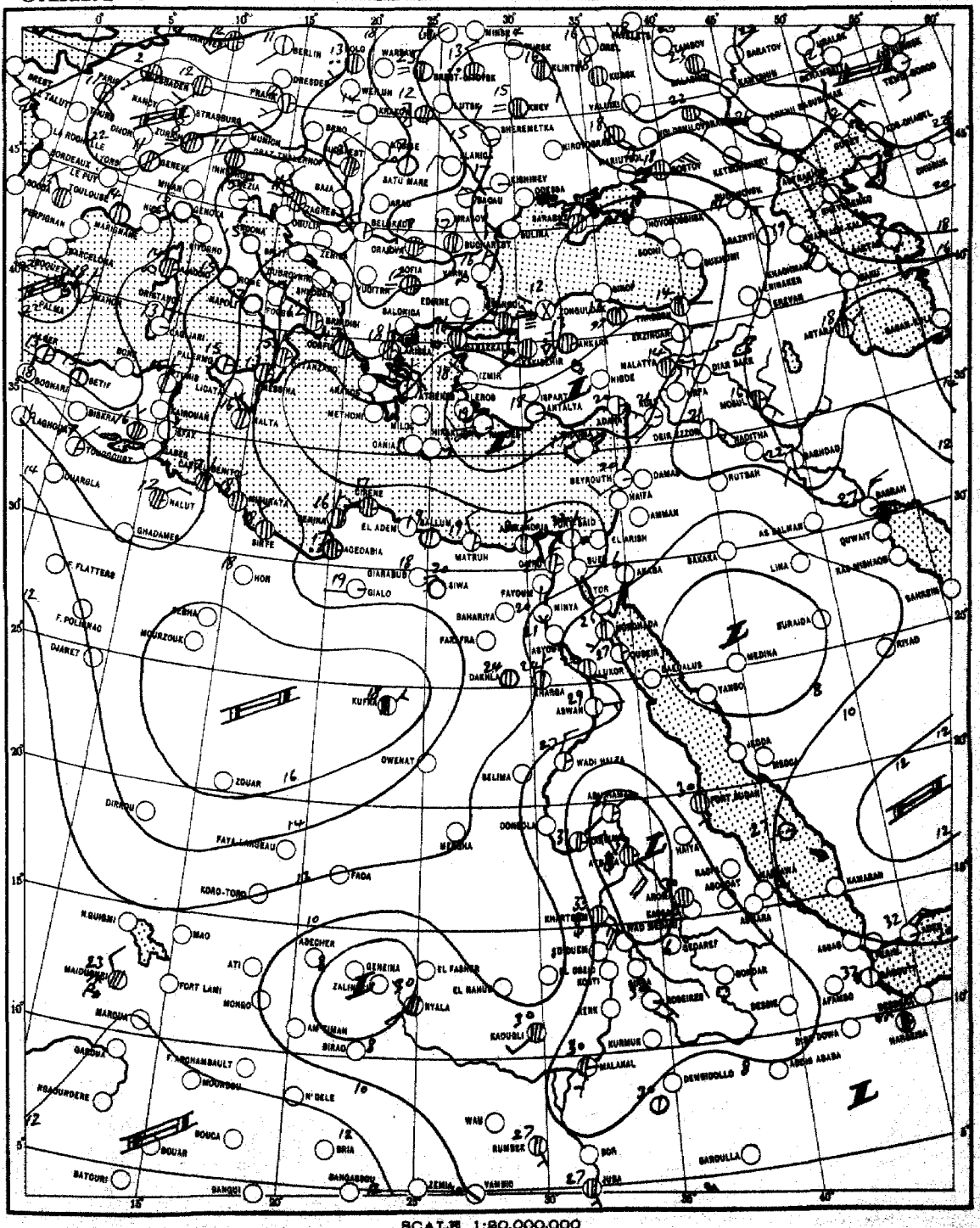
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13 - 5 1957 TIME 12.0 P U.T.



SCALE 1:20,000,000

CHART 2 DATE 16 5 1957 TIME 0600 U.T.



SCALE 1:30,000,000

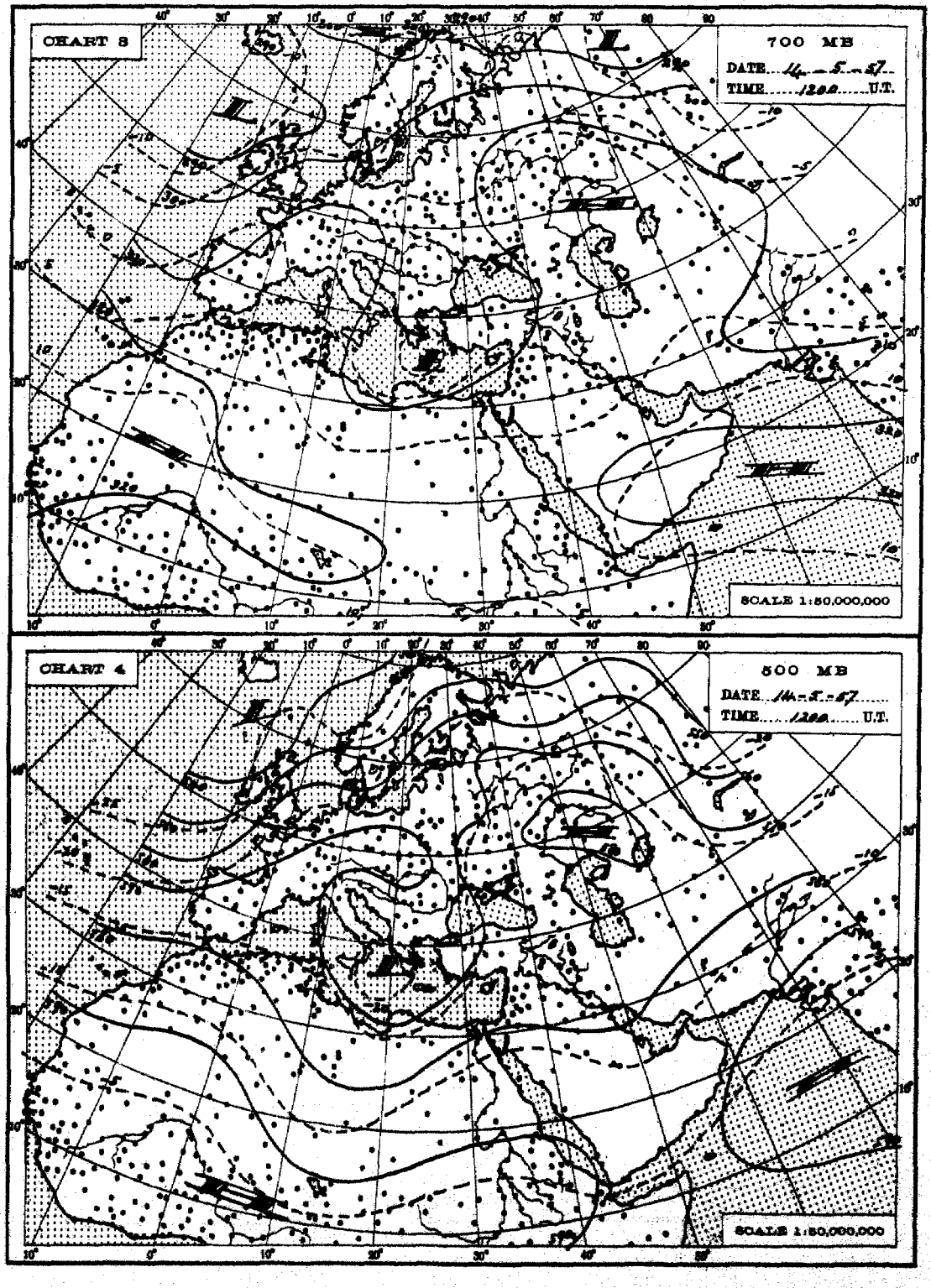


CHART 8
700 MB
DATE 14-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 14-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

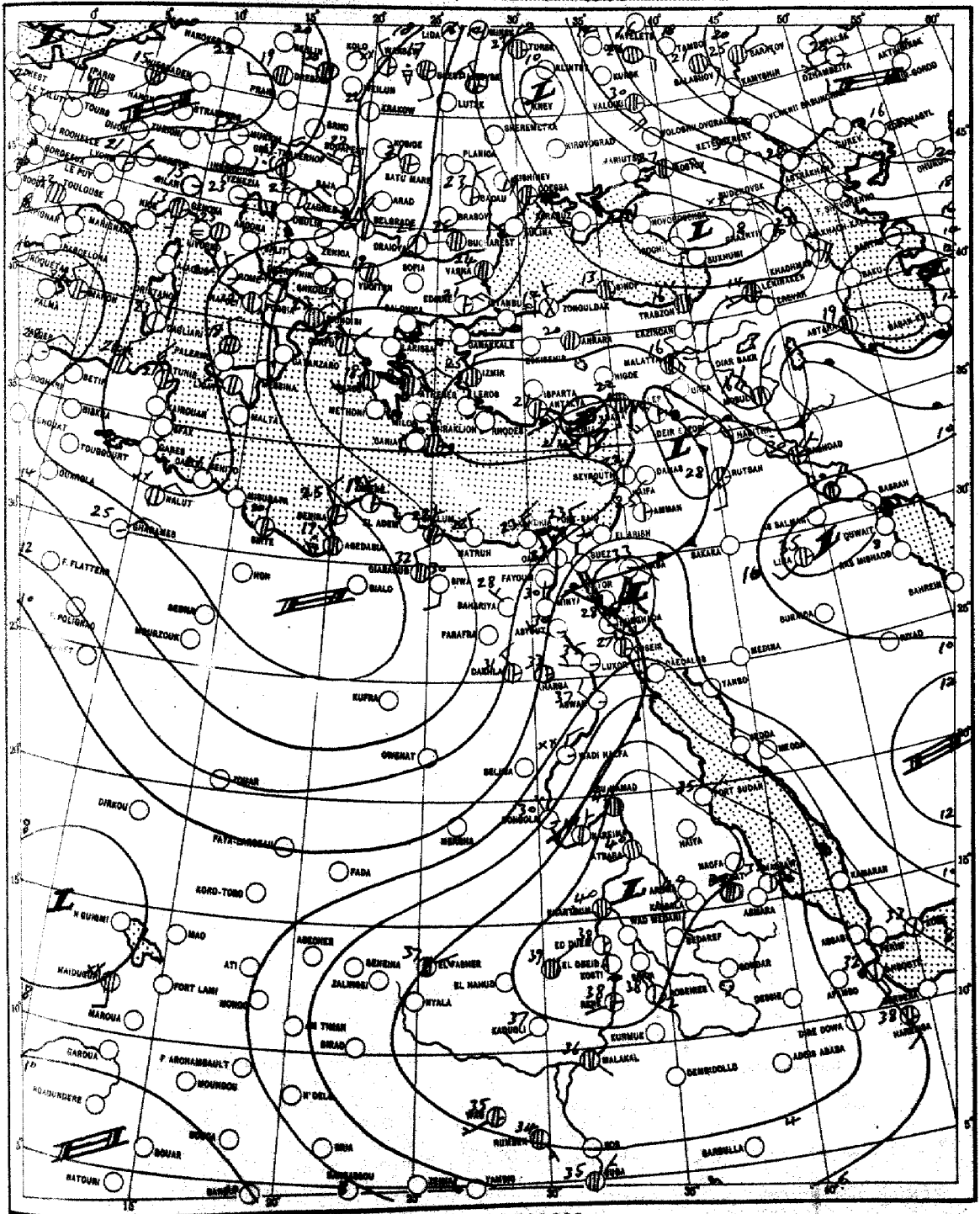
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

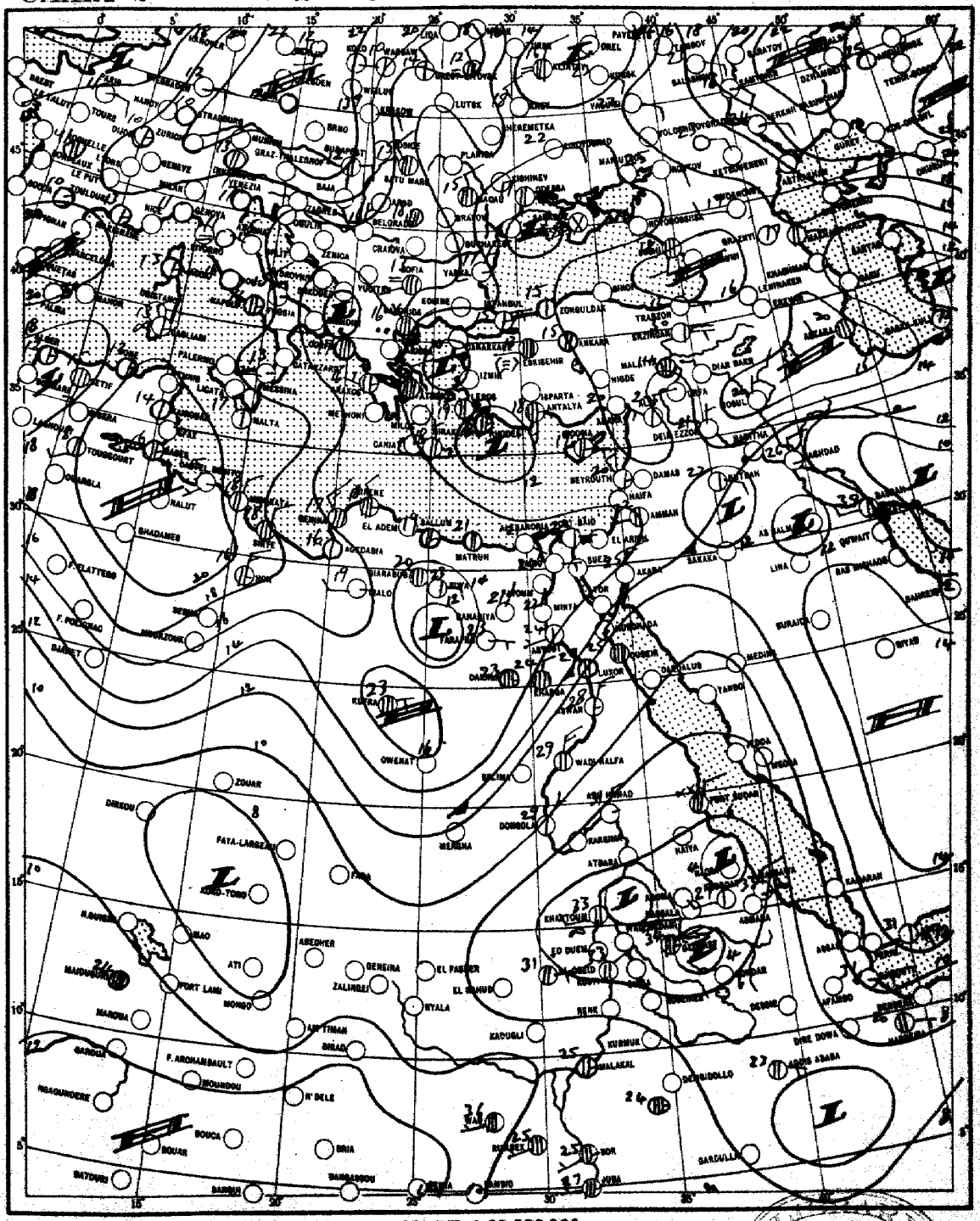
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11th Jan 1957 TIME 12.00 U.T.



SCALE 1:30,000,000

CHART 2 DATE 15 5 1957 TIME 0600 U.T.



SCALE 1:20,000,000

SEP 16 1957

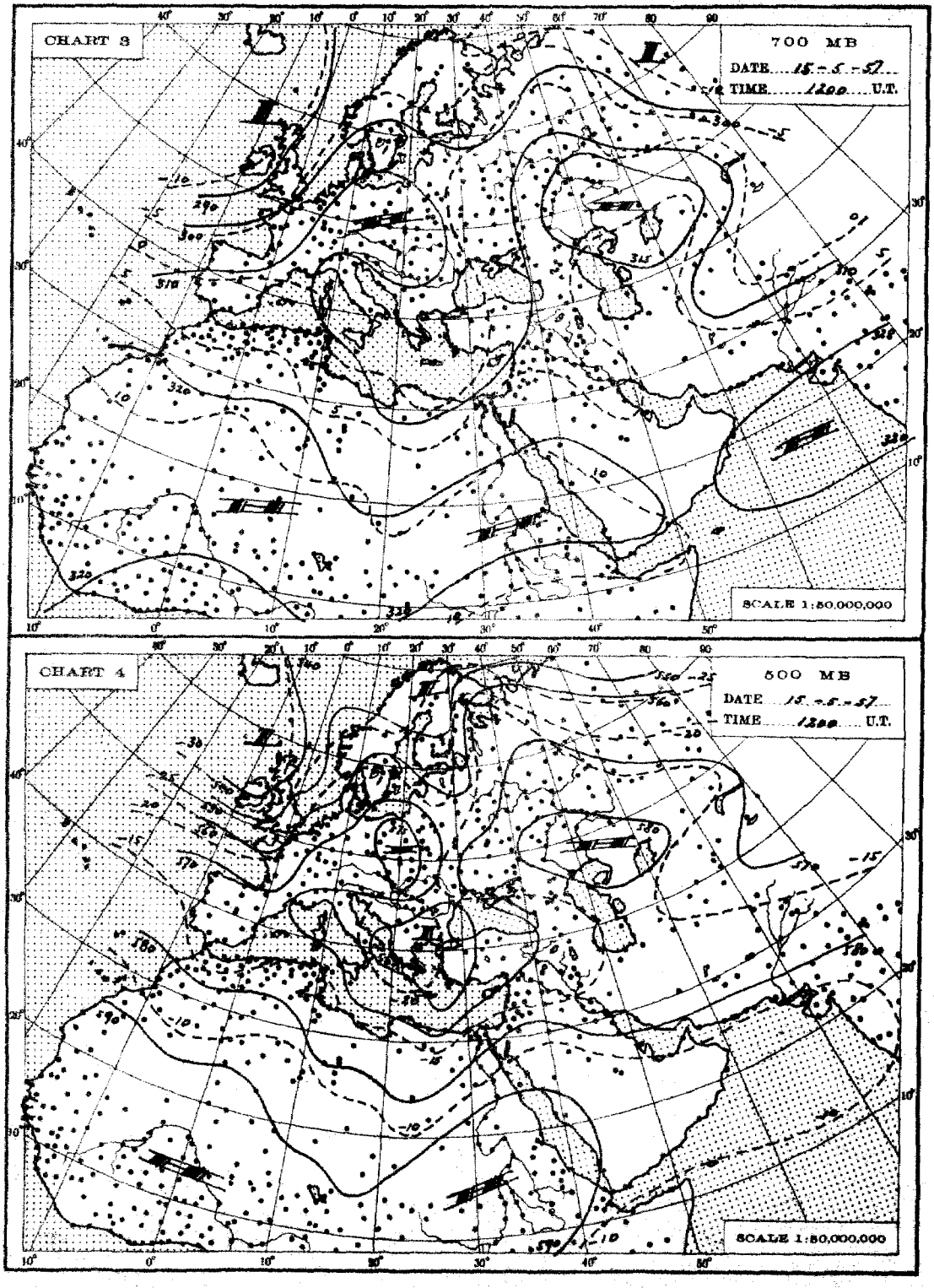


CHART 3
700 MB
DATE 15-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 15-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.	Occluded front at the ground.		
" " above " "	" " above " "		
Cold " at " "	Quasi stationary front.		
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

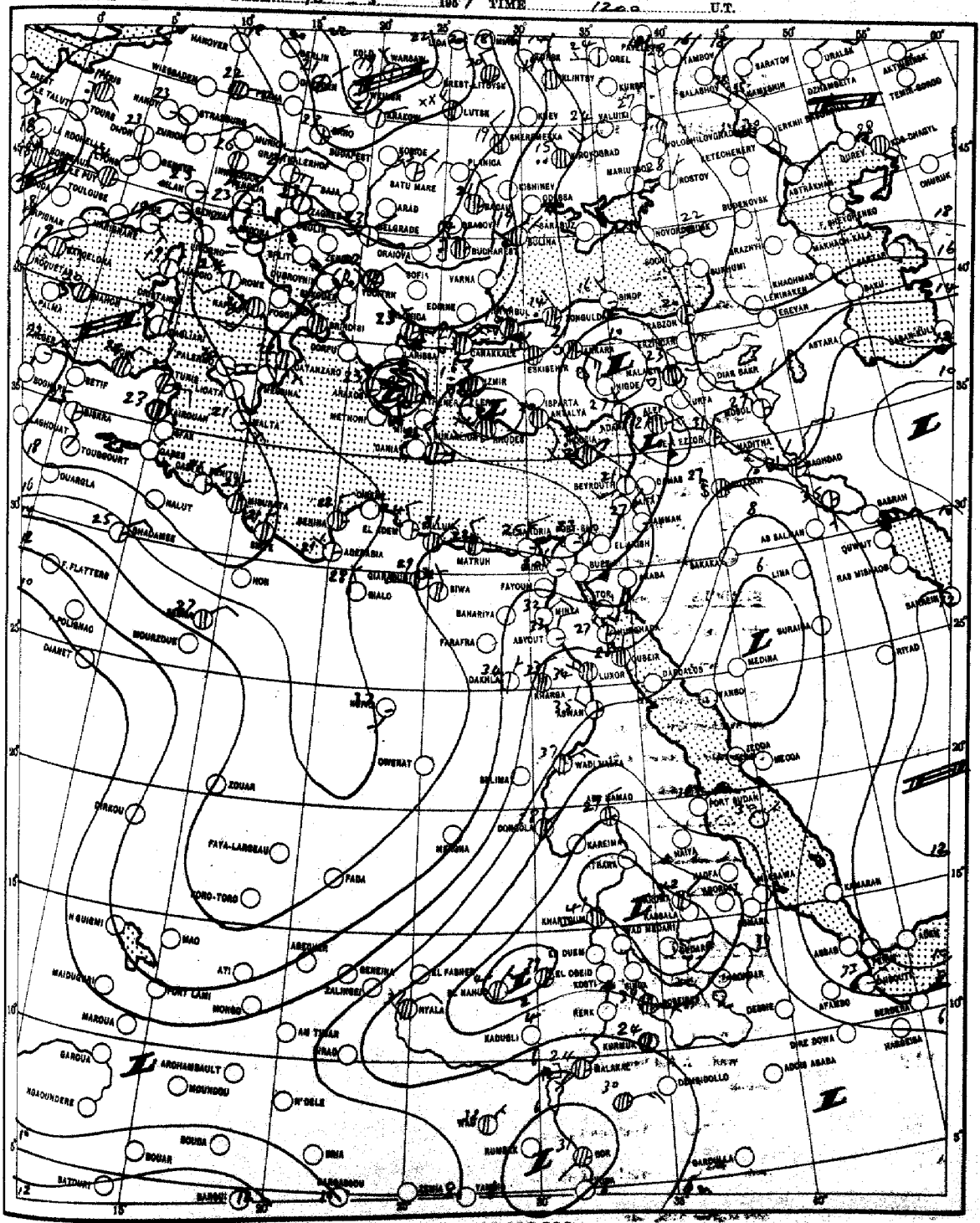
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

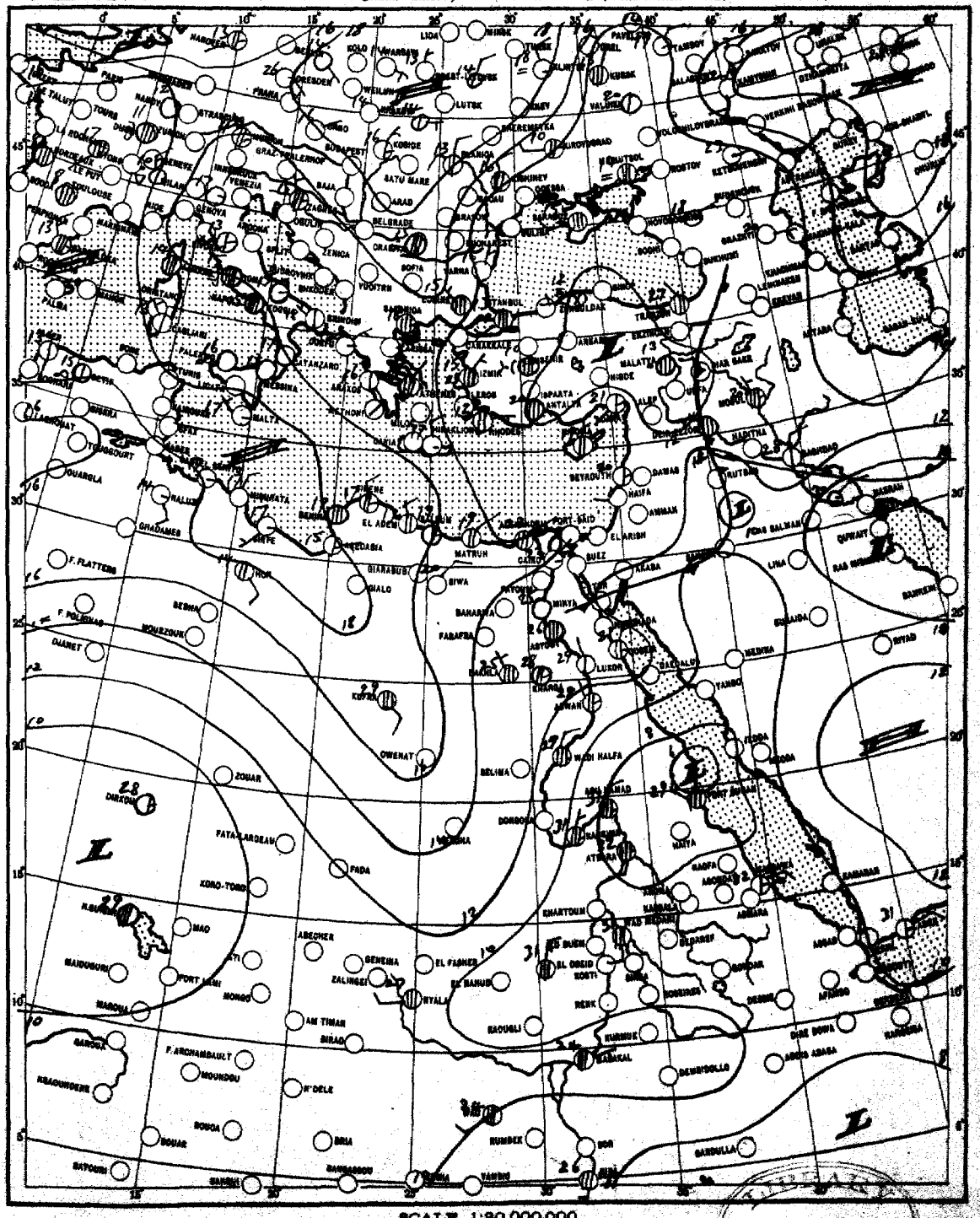
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 5 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 16 - 5 1957 TIME 0600 U.T.



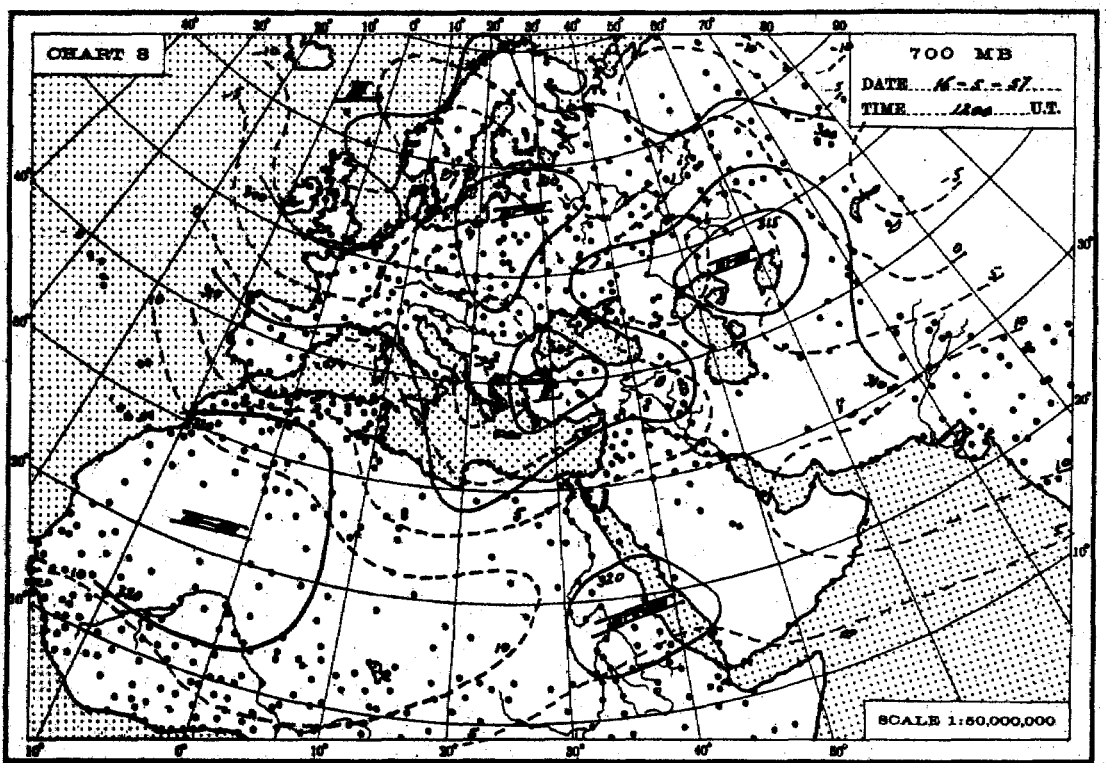


CHART 3
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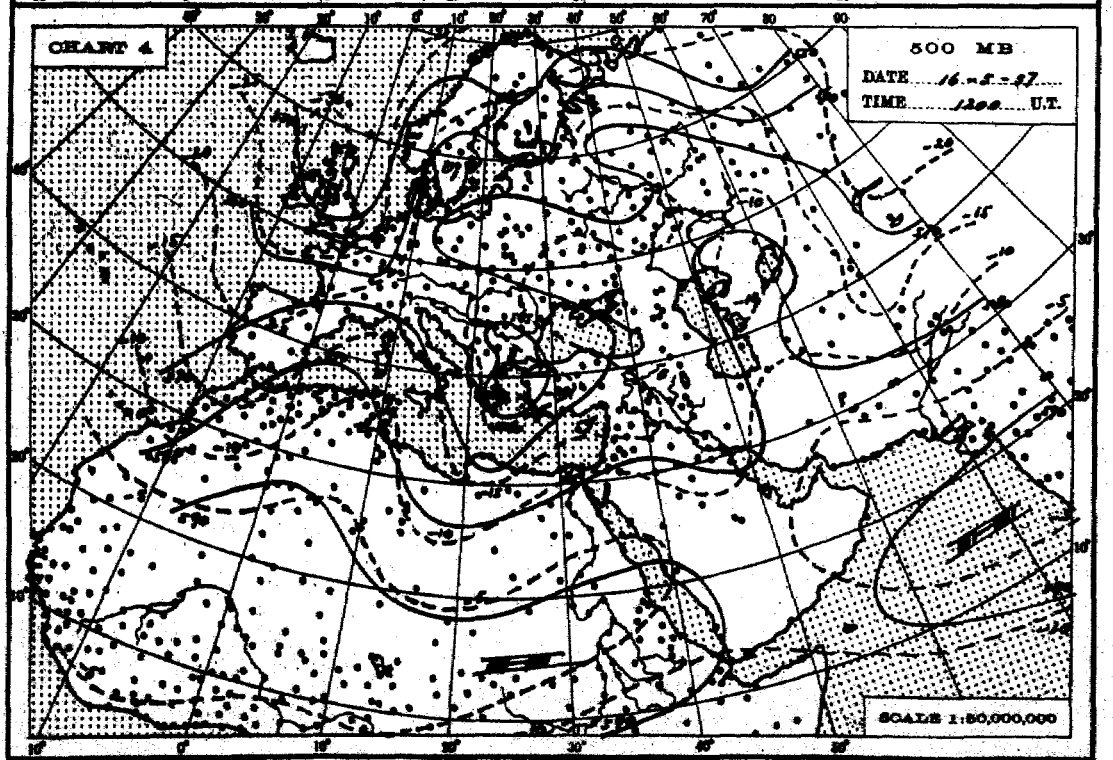
DATE 16-5-47
TIME 12 00 U.T.
SCALE 1:50,000,000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DATE 16-5-47
TIME 12 00 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

				○	clear sky.
⊖	sky 1/8 covered.	⦶	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	◍	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-G-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

○	Calm.		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.
	Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 5 1957 TIME 1800 U.T.

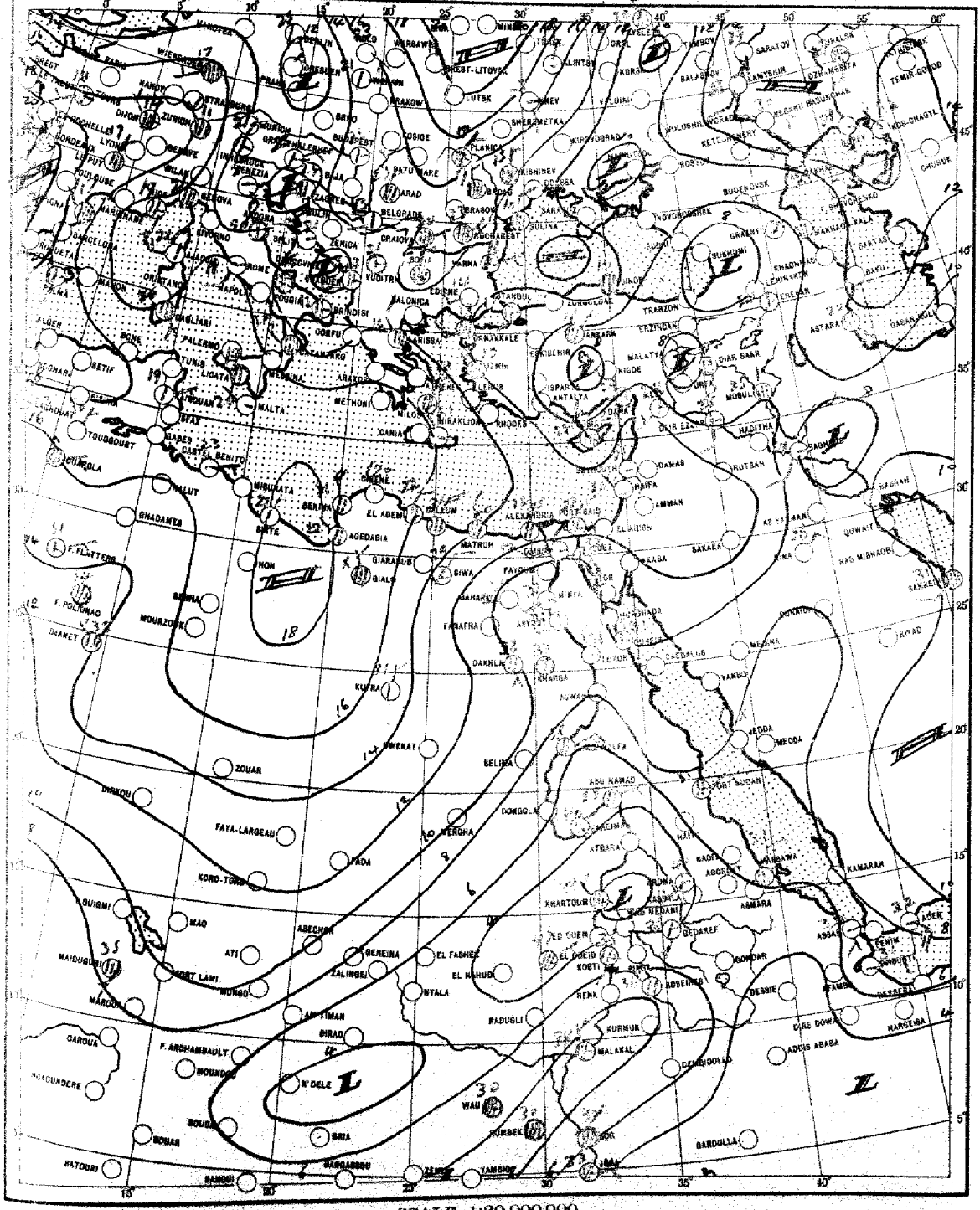

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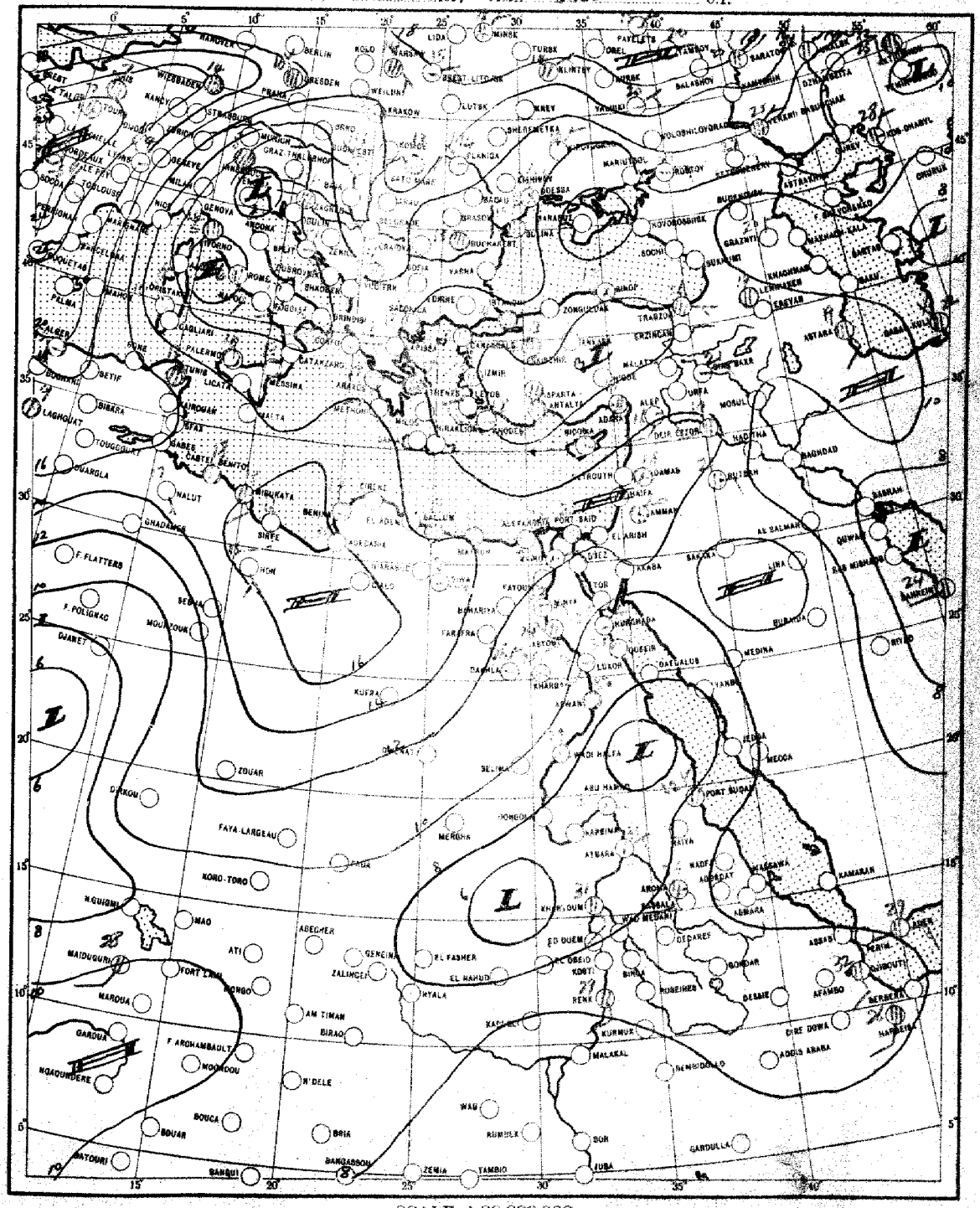
CHART 2 DATE 17 5 1957 TIME 0600 U.T.



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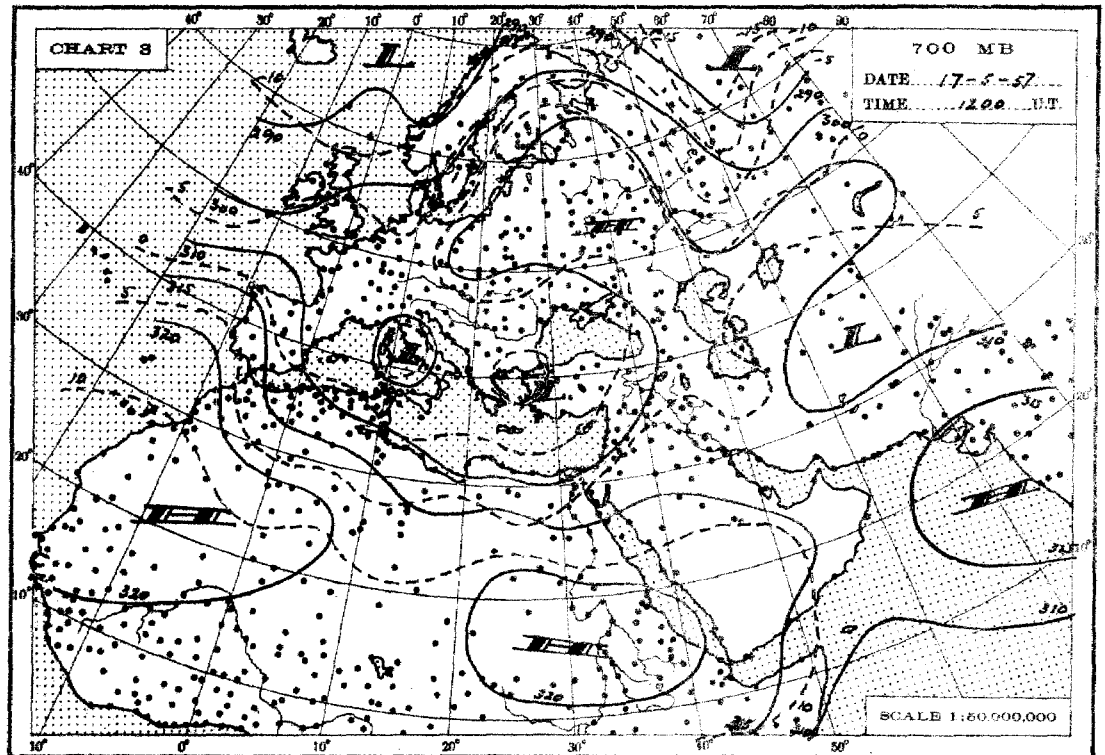
مصلحة المساحة طبعة ١٩٥٧ (٣-٥٦) إعادة طبع التقرير اليومي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TIME 1200 U.T.
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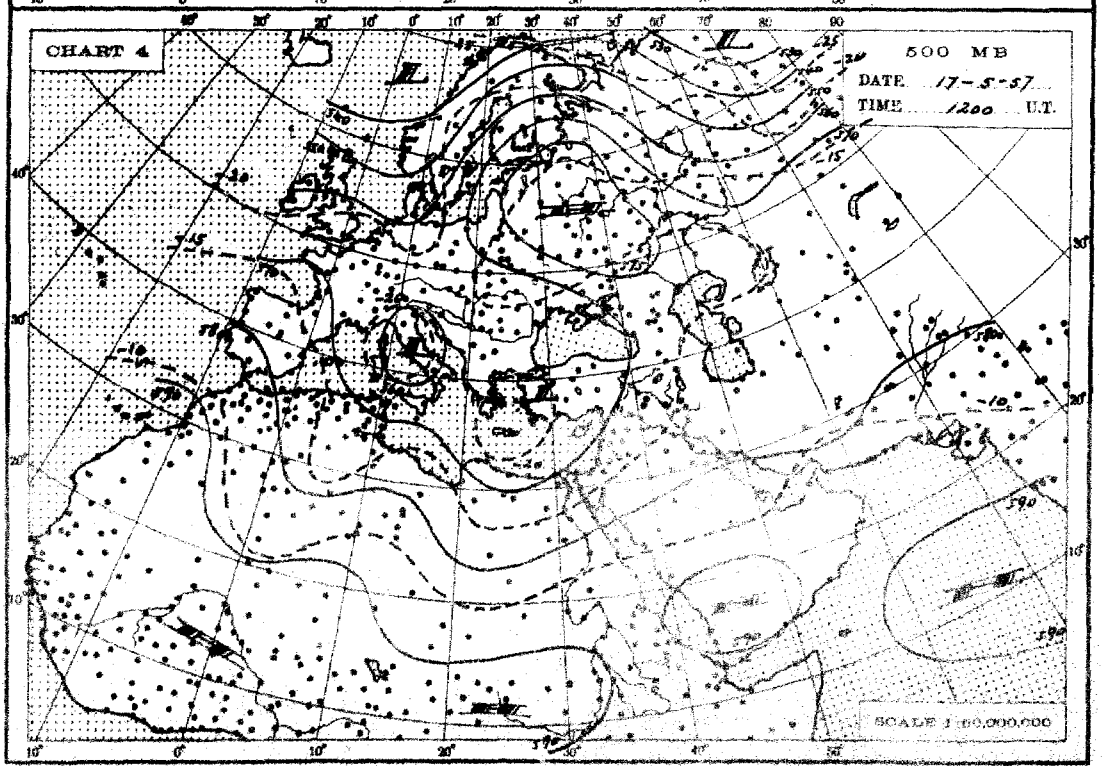
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500 MB
DATE 17-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

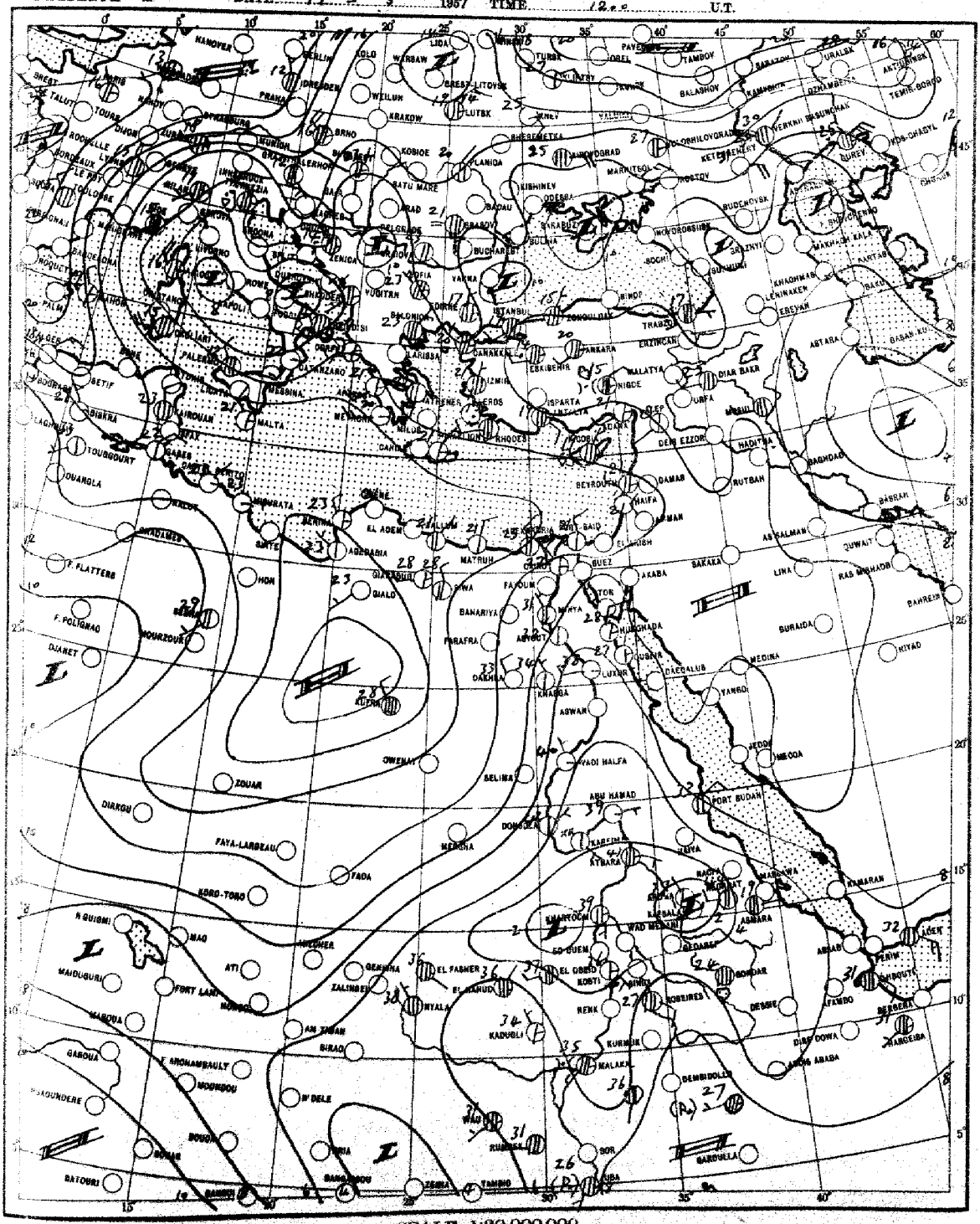
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

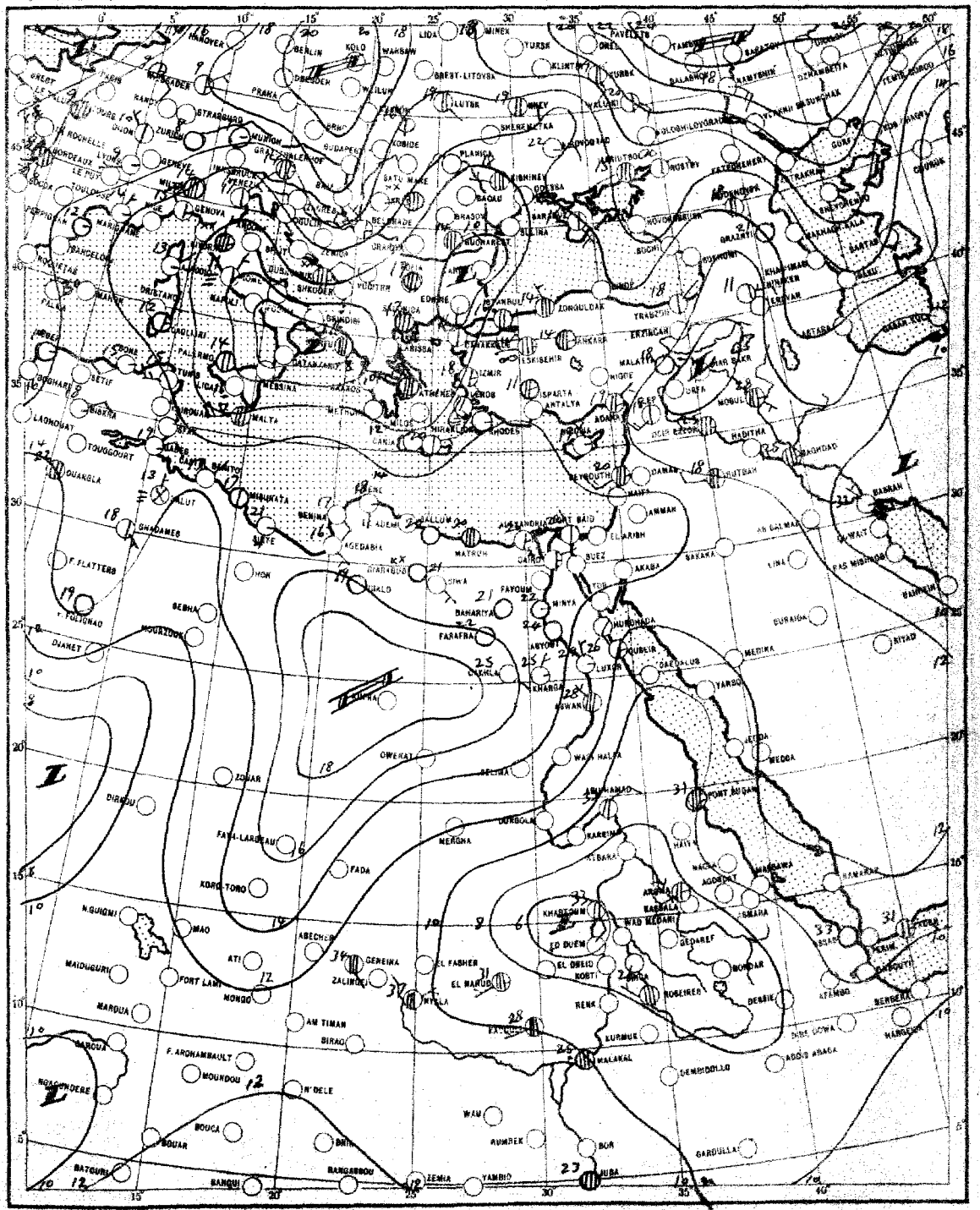
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17 – 5 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 18 - 5 1957 TIME 1400 U.T.



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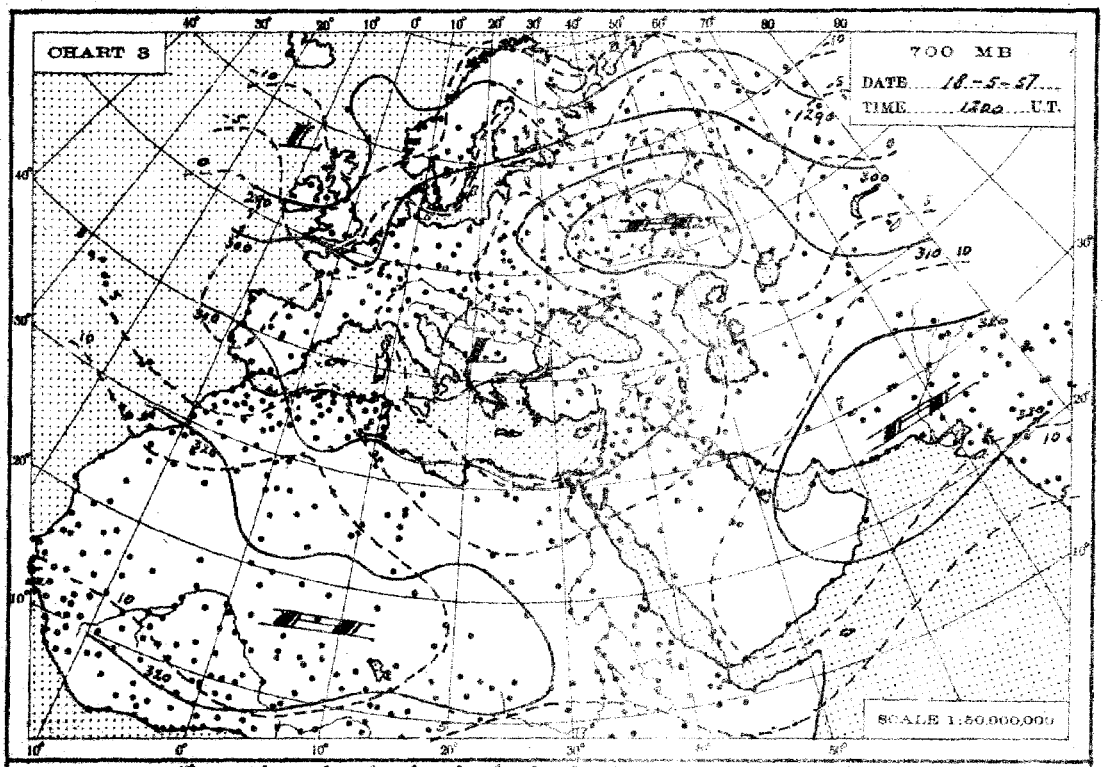
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DATE 18-5-57
TIME 1200 U.T.
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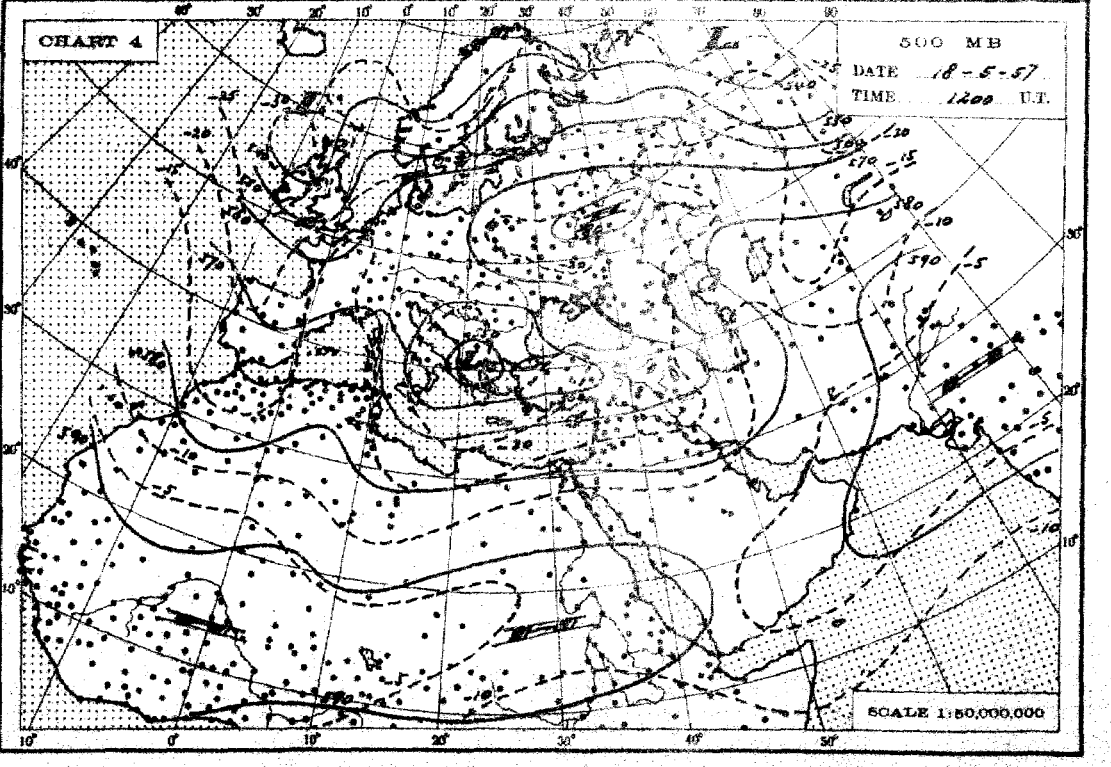
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500 MB
DATE 18-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 5 1957 TIME 12 00 U.T.

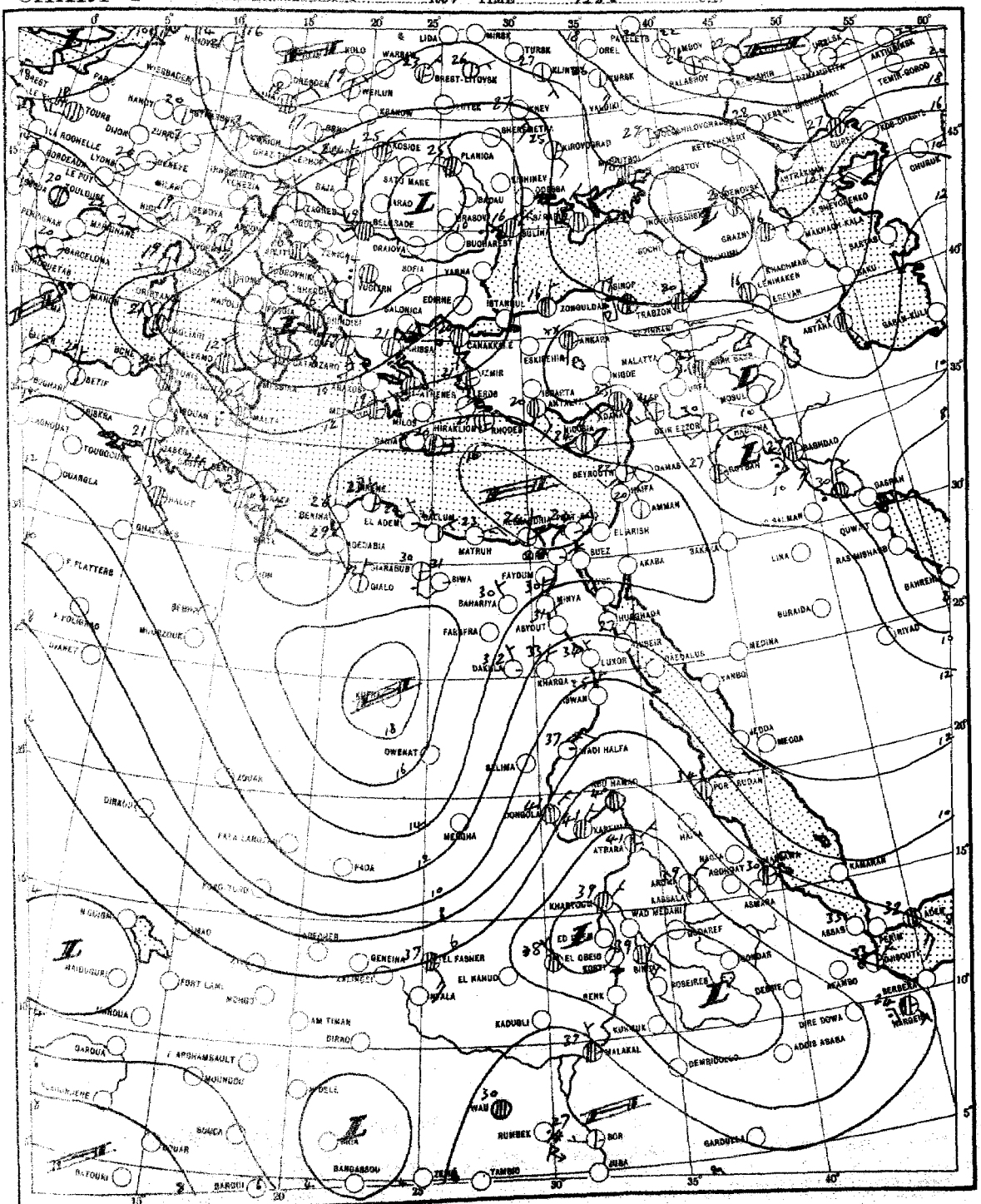

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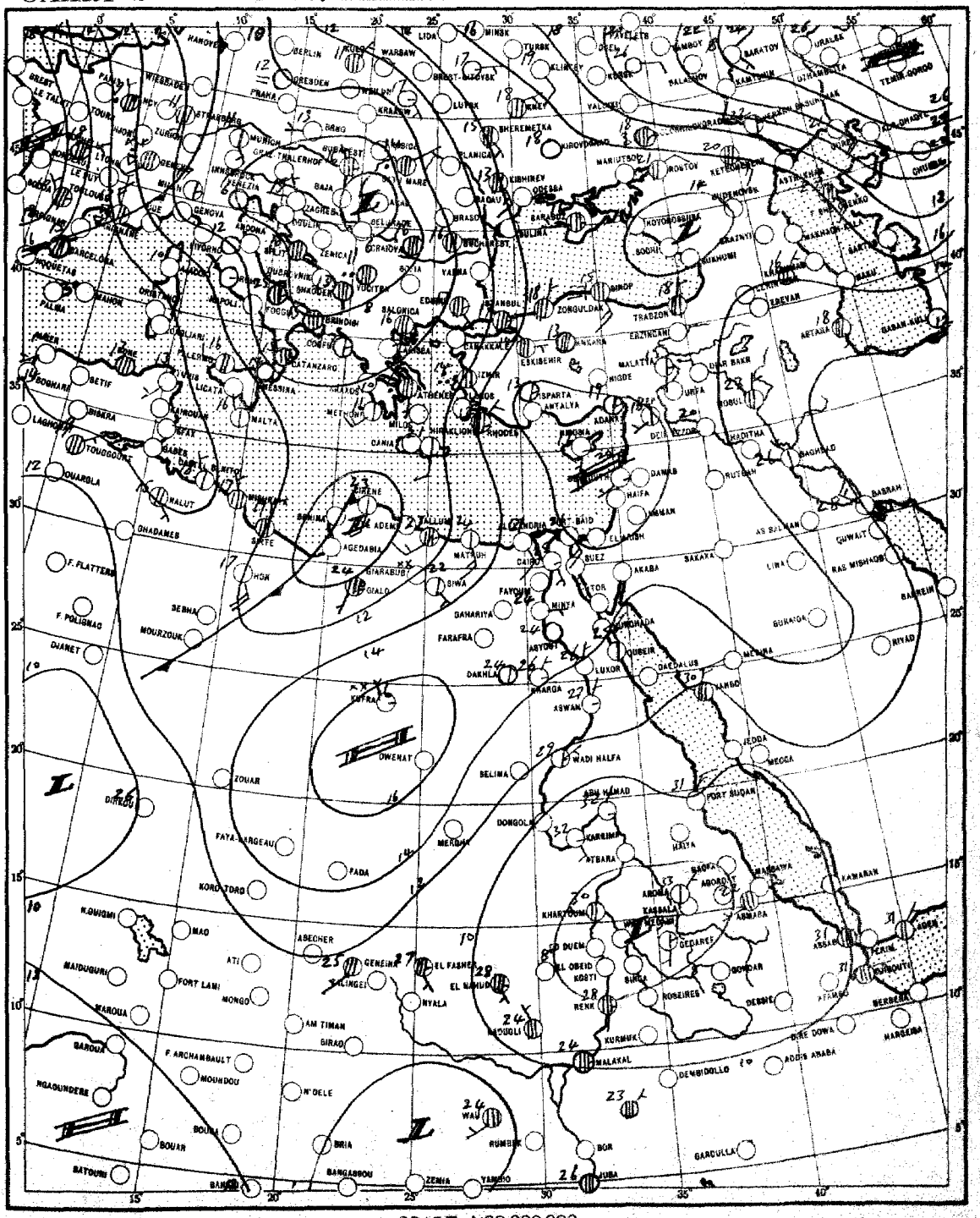
CHART 2 DATE 19 – 5 1957 TIME 0600 U.T.



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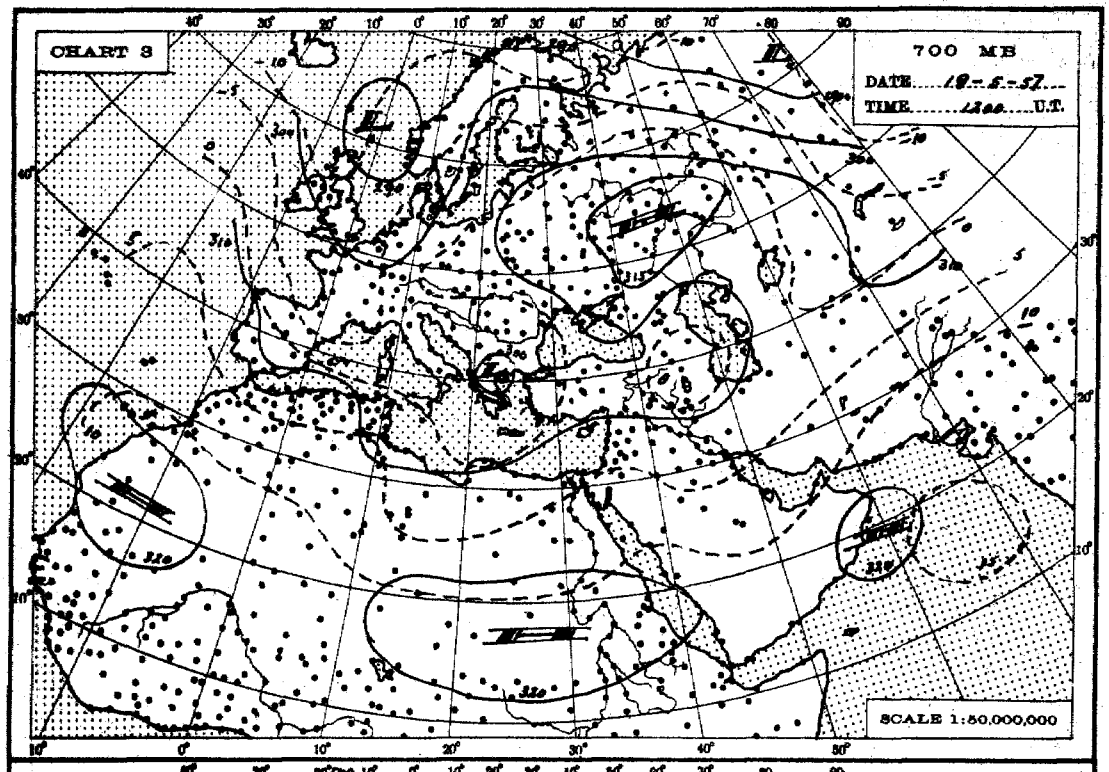
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DATE 19-5-57
TIME 1200 U.T.
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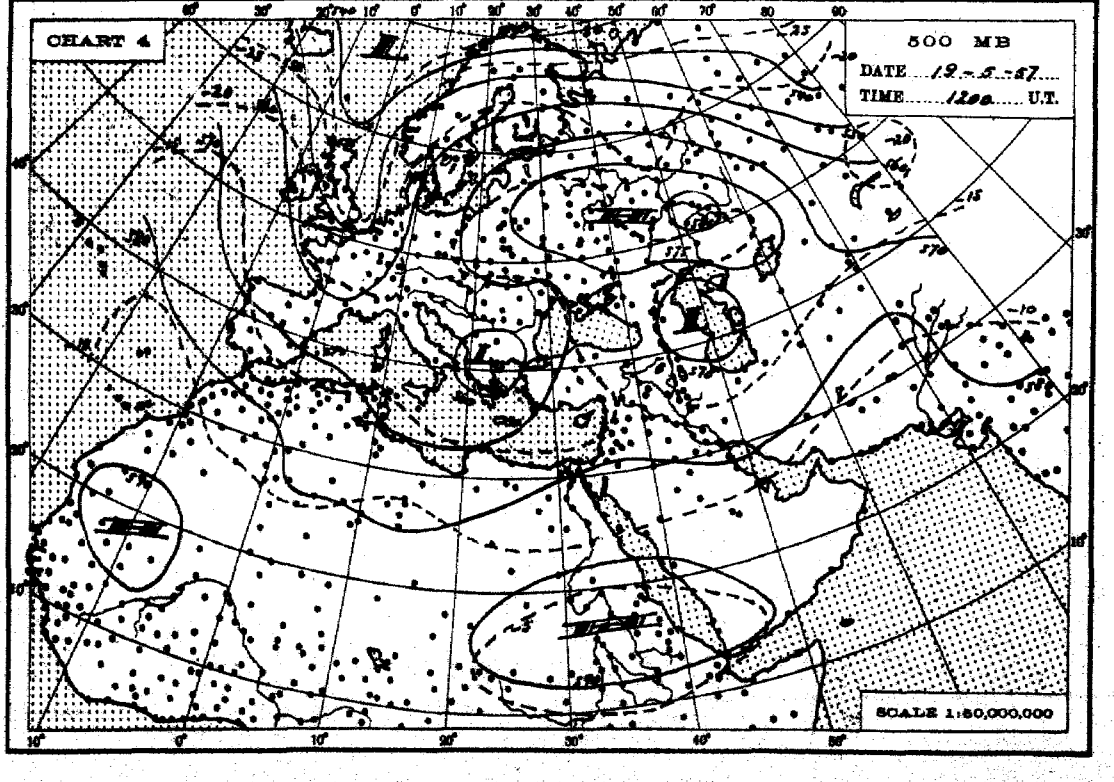
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500 MB
DATE 19-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

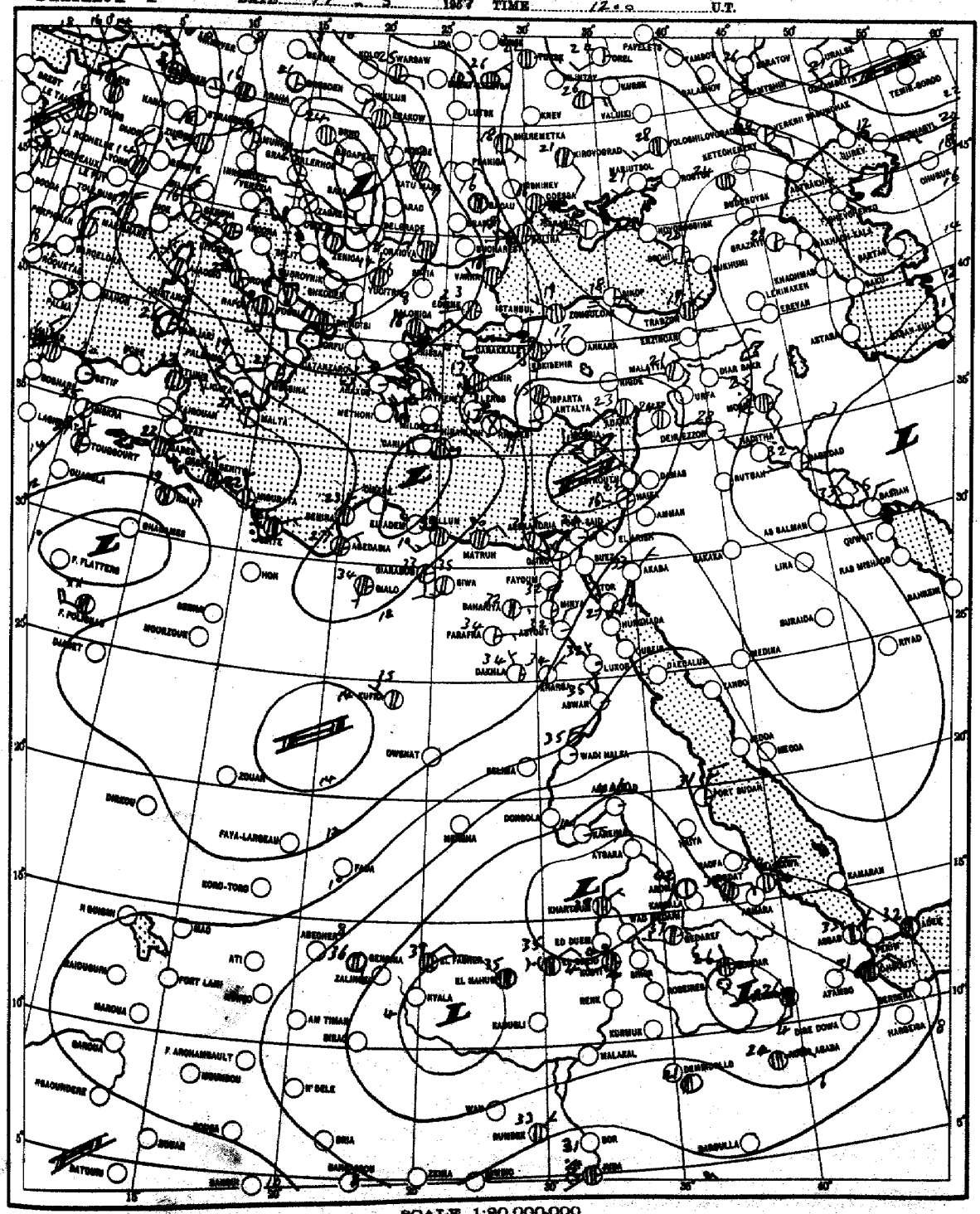
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

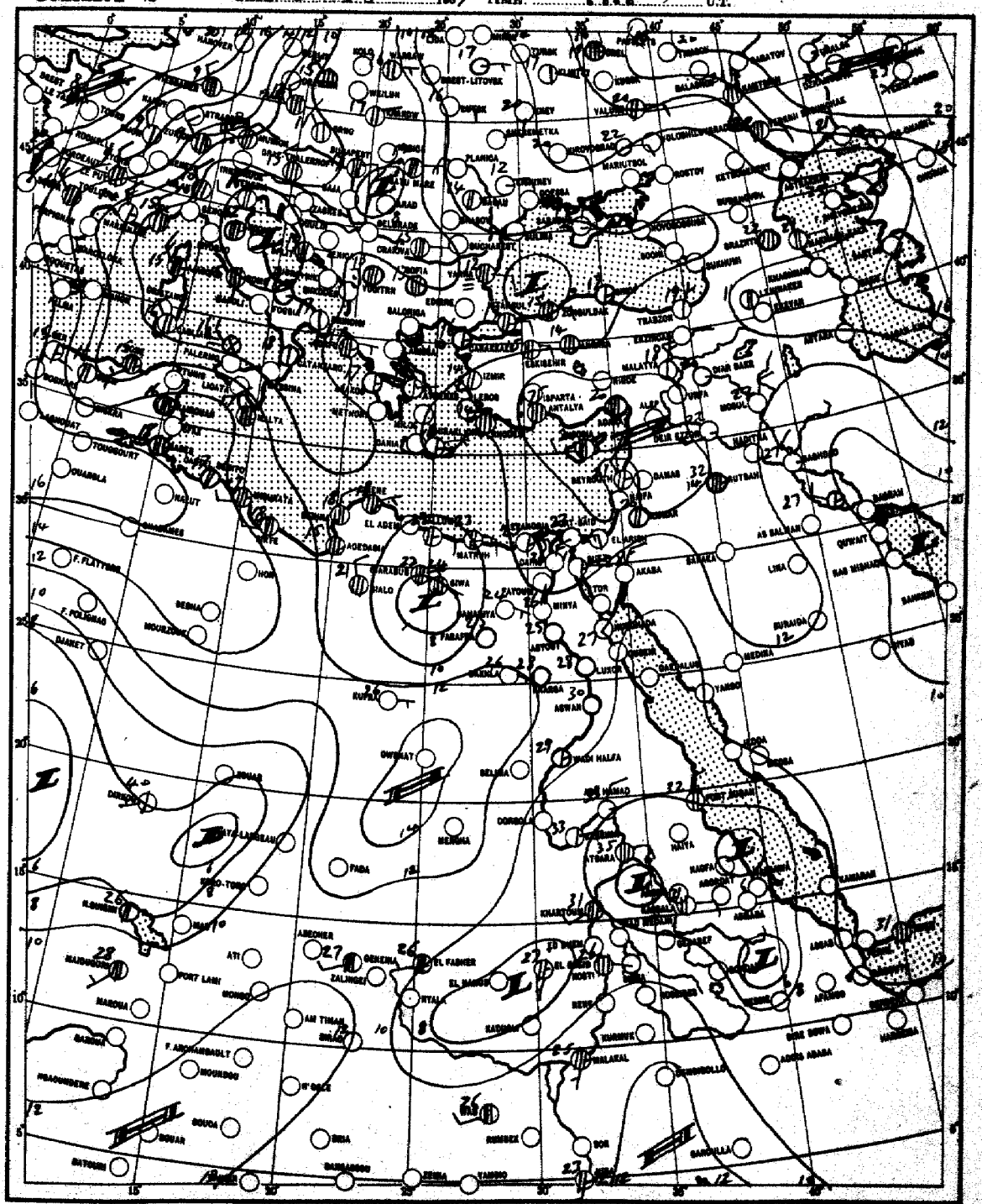
TEMPERATURE: In whole degrees centigrade

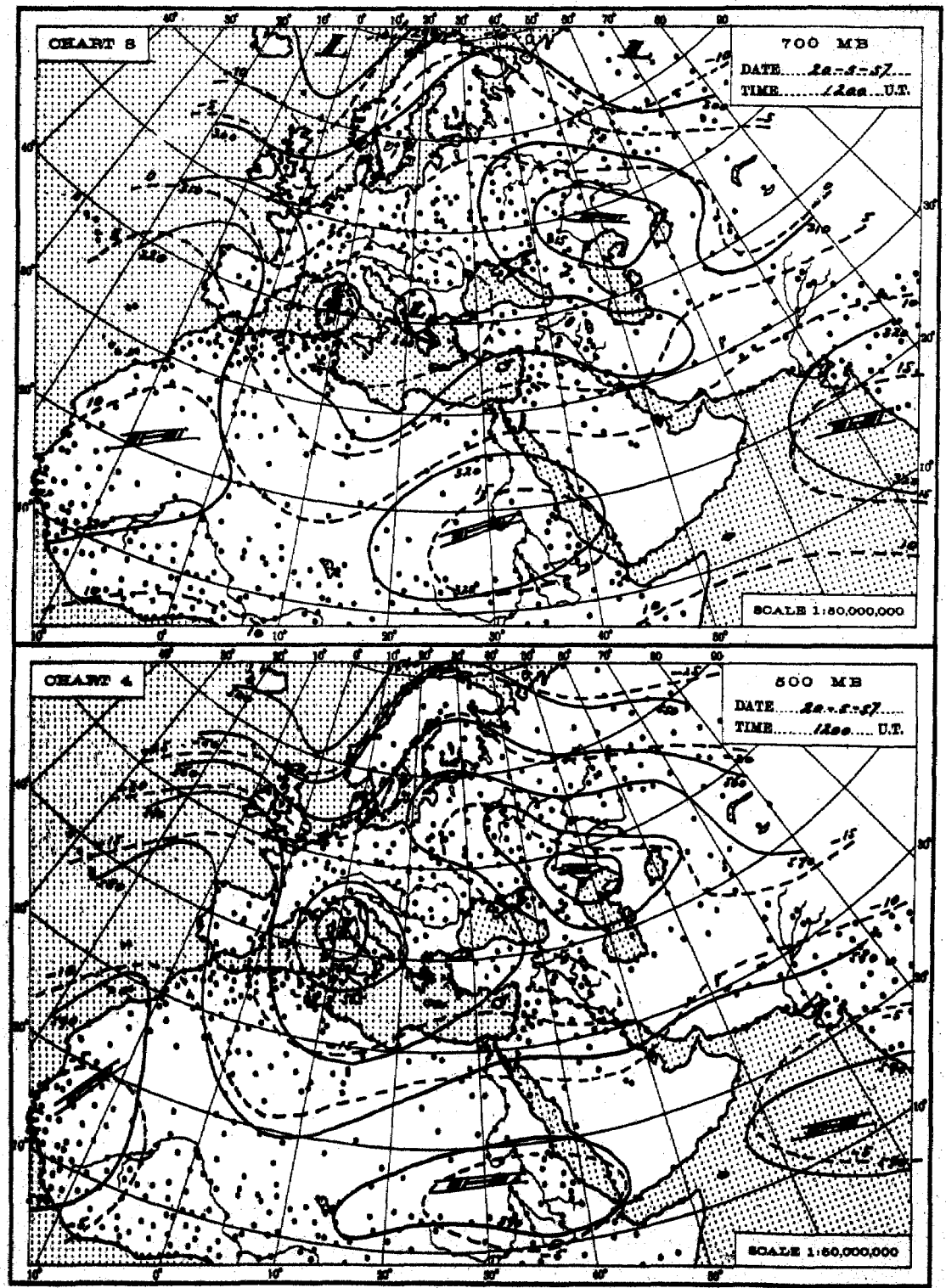
CHART 1 DATE 12 - 5 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 2 6 5 1957 TIME 0600 U.T.

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700 MB
DATE 20-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 20-5-57
TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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)

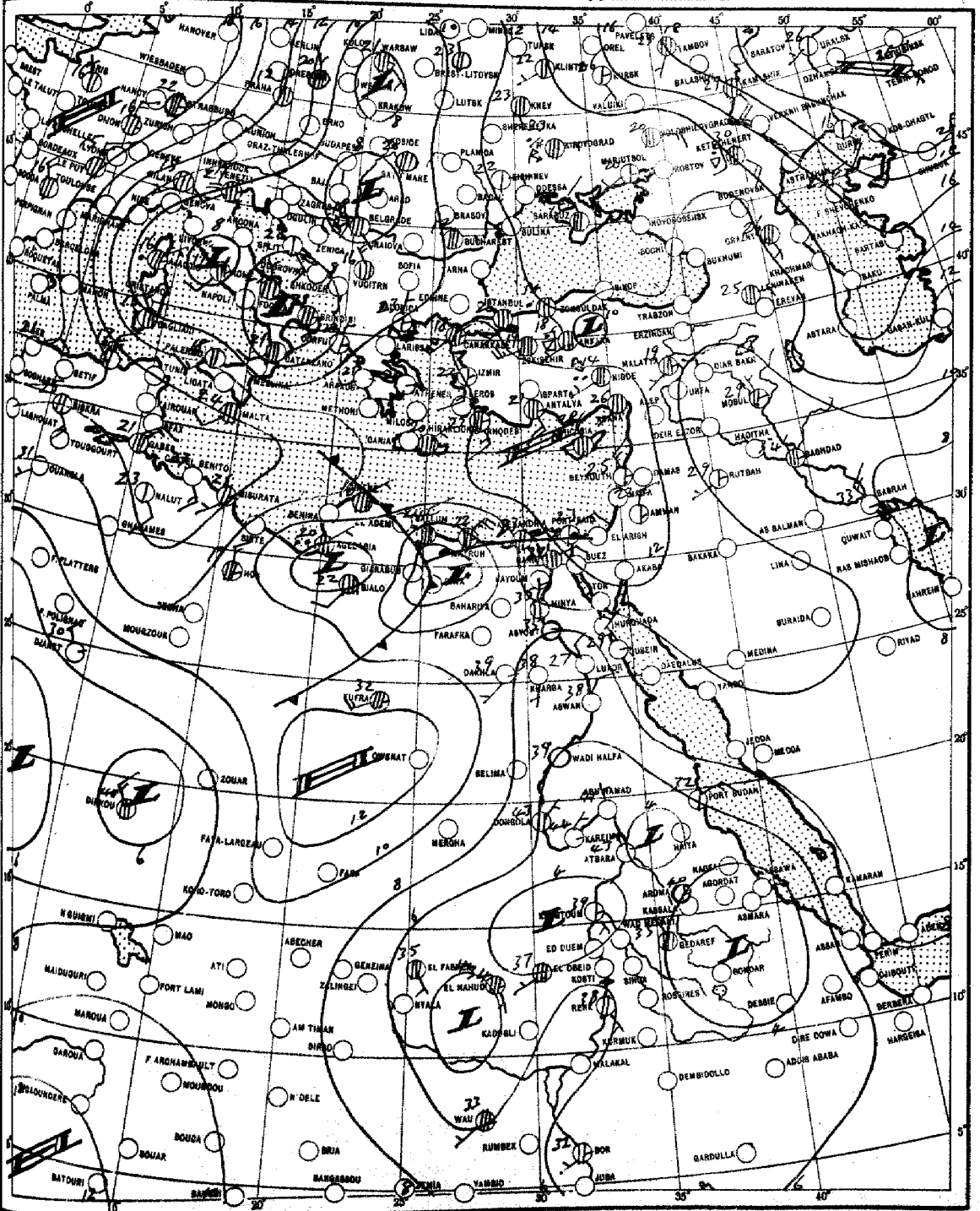
SCALE 1:50,000,000; Projection (same as Charts 1 & 2).
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).
Isotherms " " " 5° C. (Broken lines).

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 ... DATE ... 1957 TIME ... 12 a.m. U.T.



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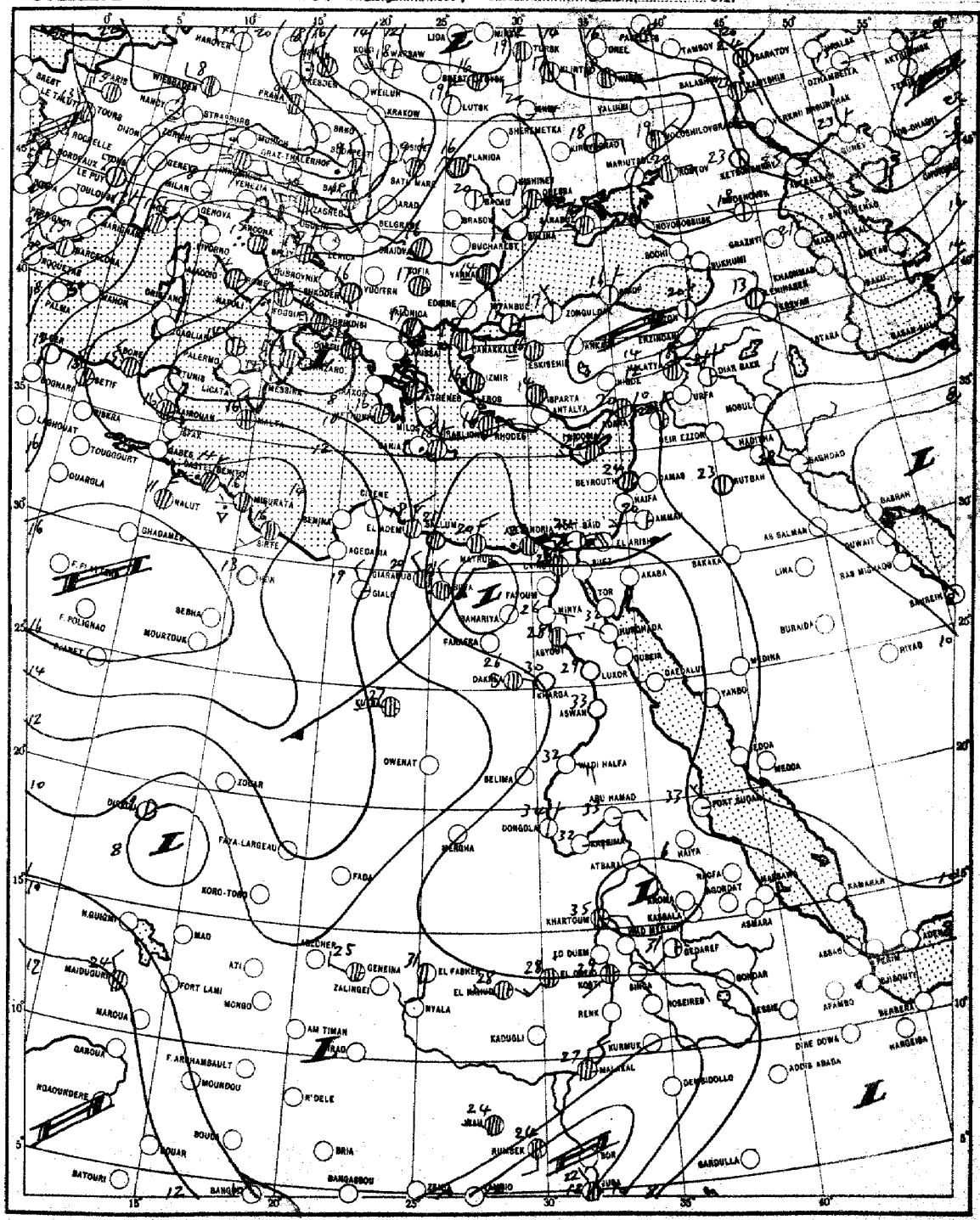
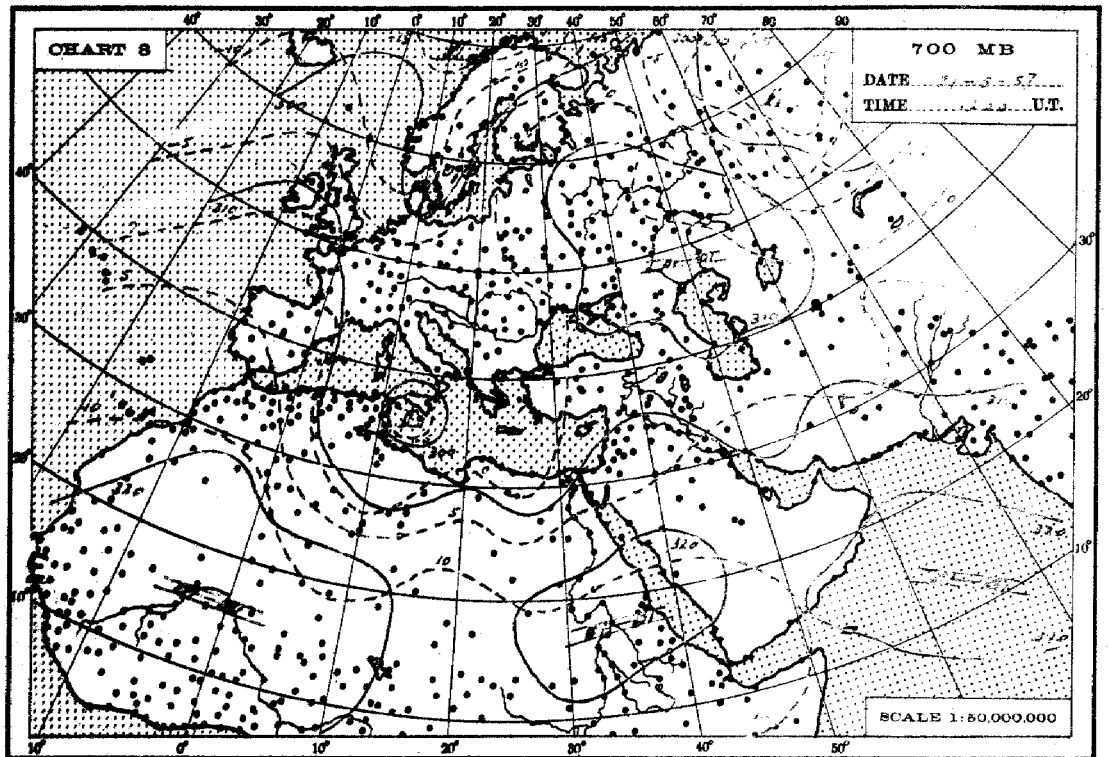


SCALE 1:20,000,000

مصلحة المساحة شكك (٥٦/٣٠٣) إعادة طبع التقرير اليومي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700 MB
DATE
TIME
U.T.
SCALE 1:50,000,000

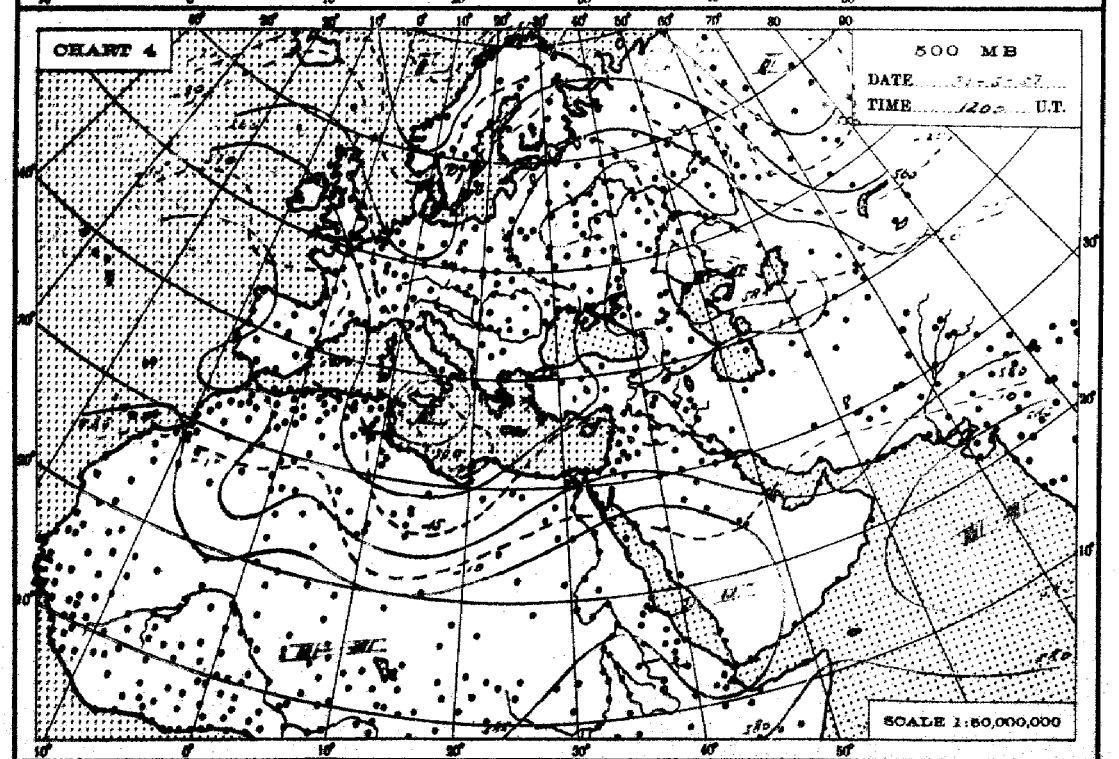


CHART 4
500 MB
DATE
TIME
U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

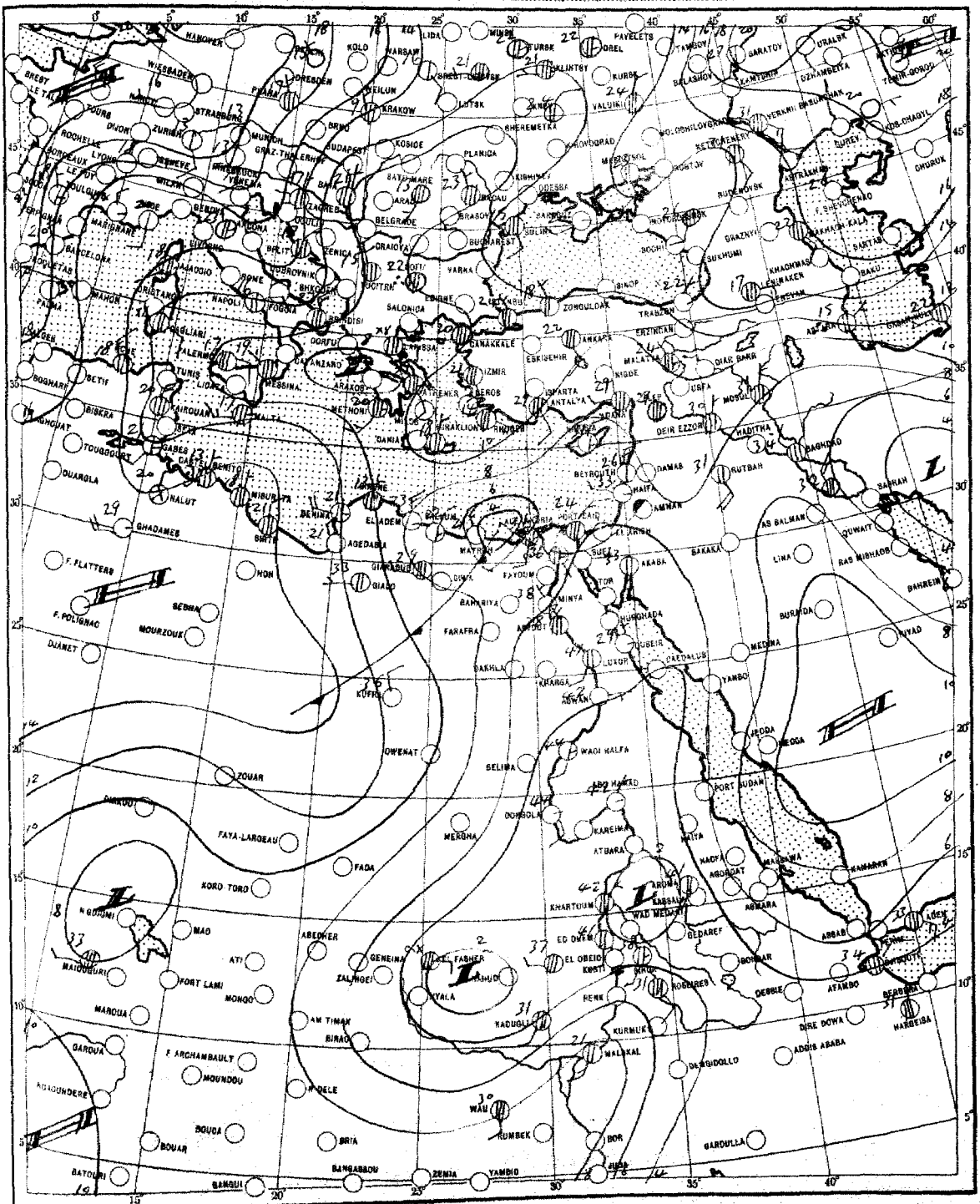
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 21 — 5 1957 TIME 12 00 U.T.



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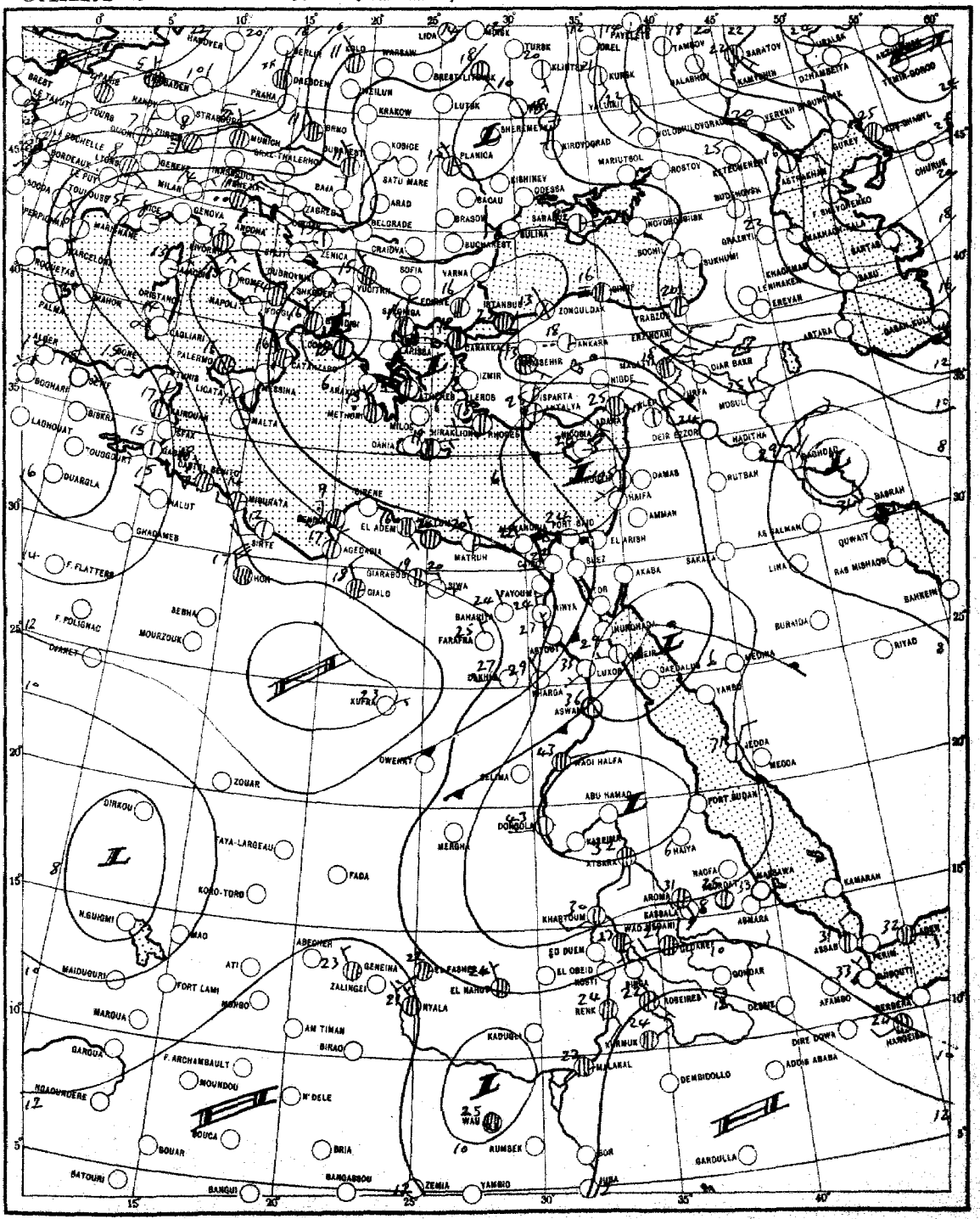

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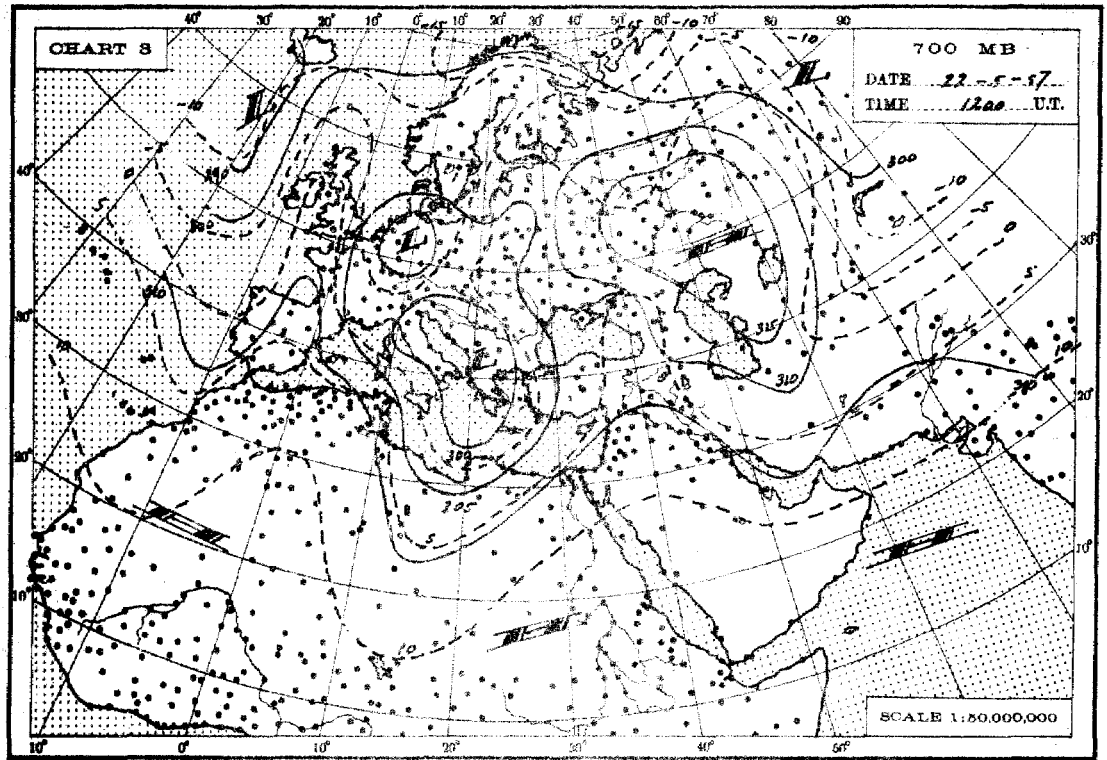
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700 MB
DATE 22-5-57
TIME 1200 U.T.
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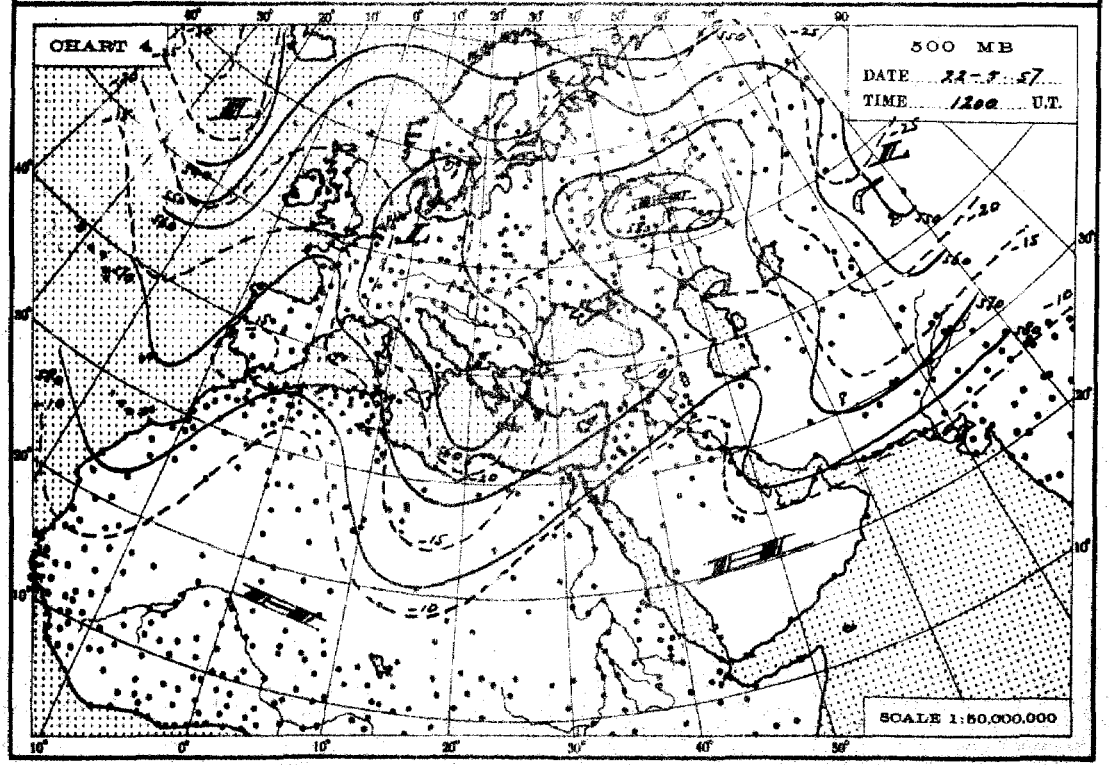


CHART 4
500 MB
DATE 22-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	◑	sky 3/8 covered.
◐	sky 4/8 covered.	◑	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	–S–	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⍒	Showers of Rain.	⍒	Showers of Hail.	⍒	Showers of Snow.
⟨	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

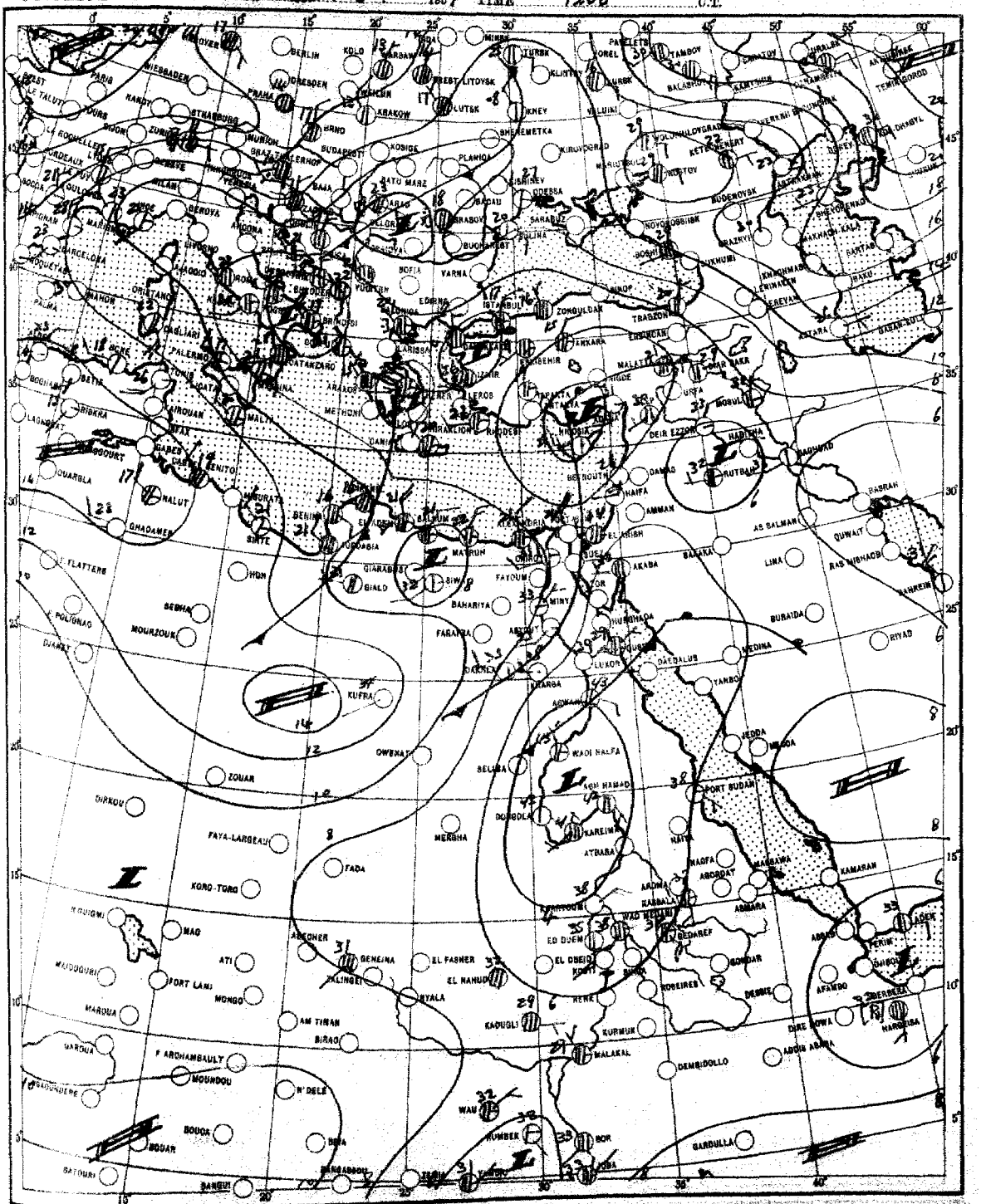
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

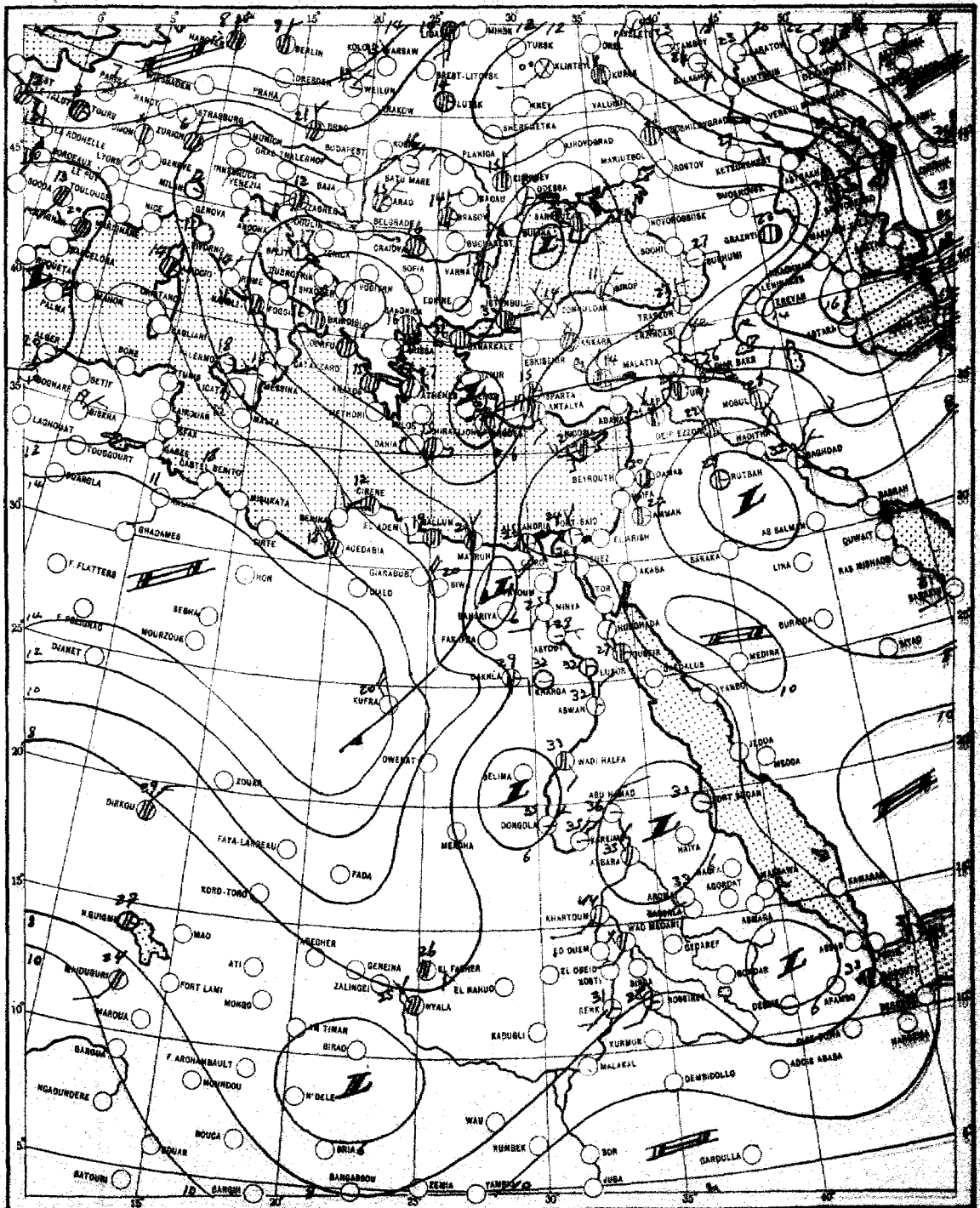
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23 . 5 . 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 23 . 5 . 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة بالقاهرة (٥٦/٣٠٣) إعادة طبع التقرير البيرى

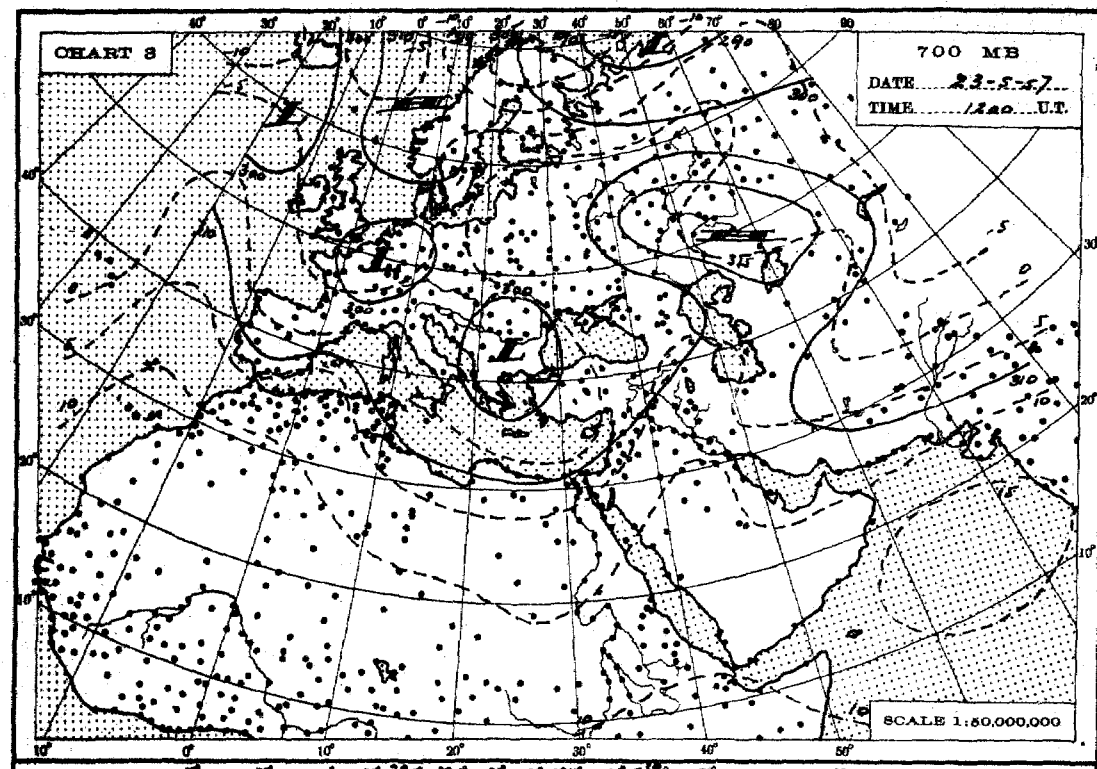


CHART 3
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DATE 23-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

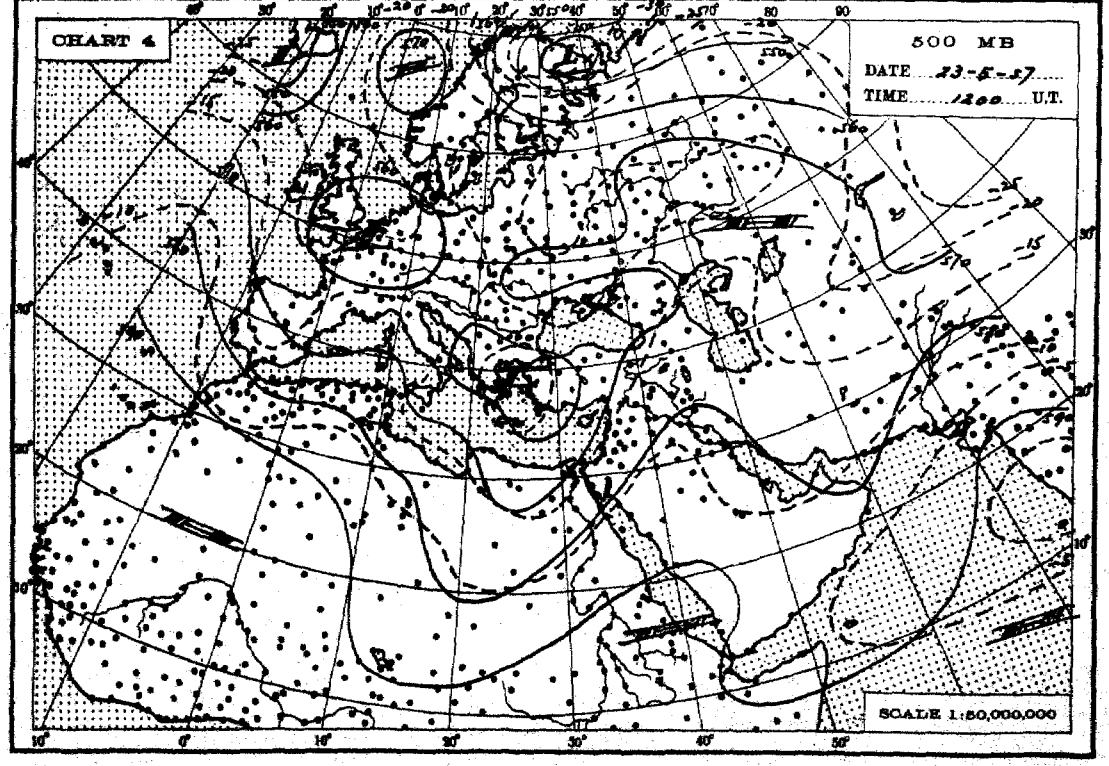


CHART 4
500 MB
DATE 23-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered.	⦶ sky 2/8 covered.	⊕ sky 3/8 covered.
◍ sky 4/8 covered.	⊕ sky 5/8 covered.	◍ sky 6/8 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).

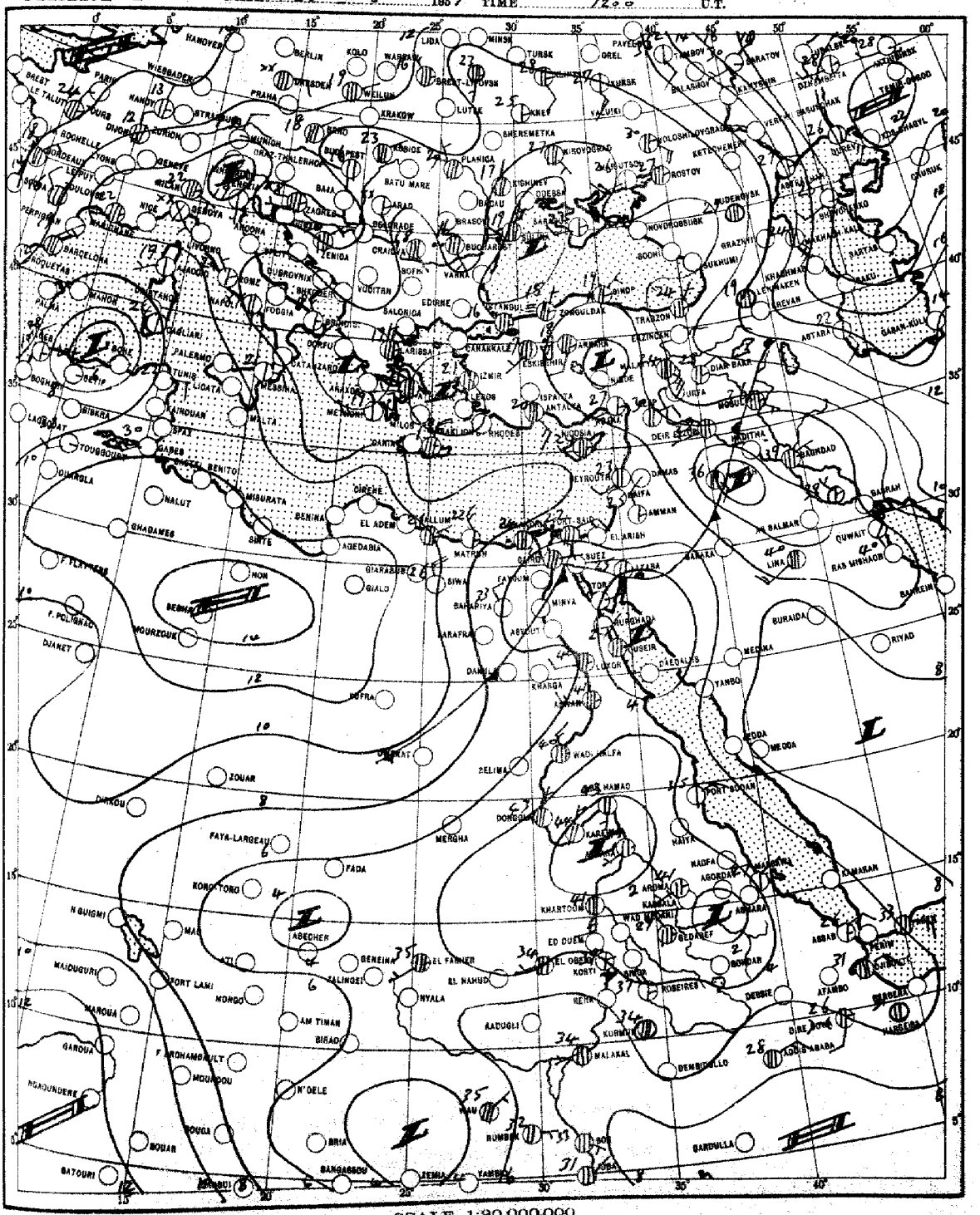
Isotherms „ „ „ 5° C. (Broken lines).

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.	

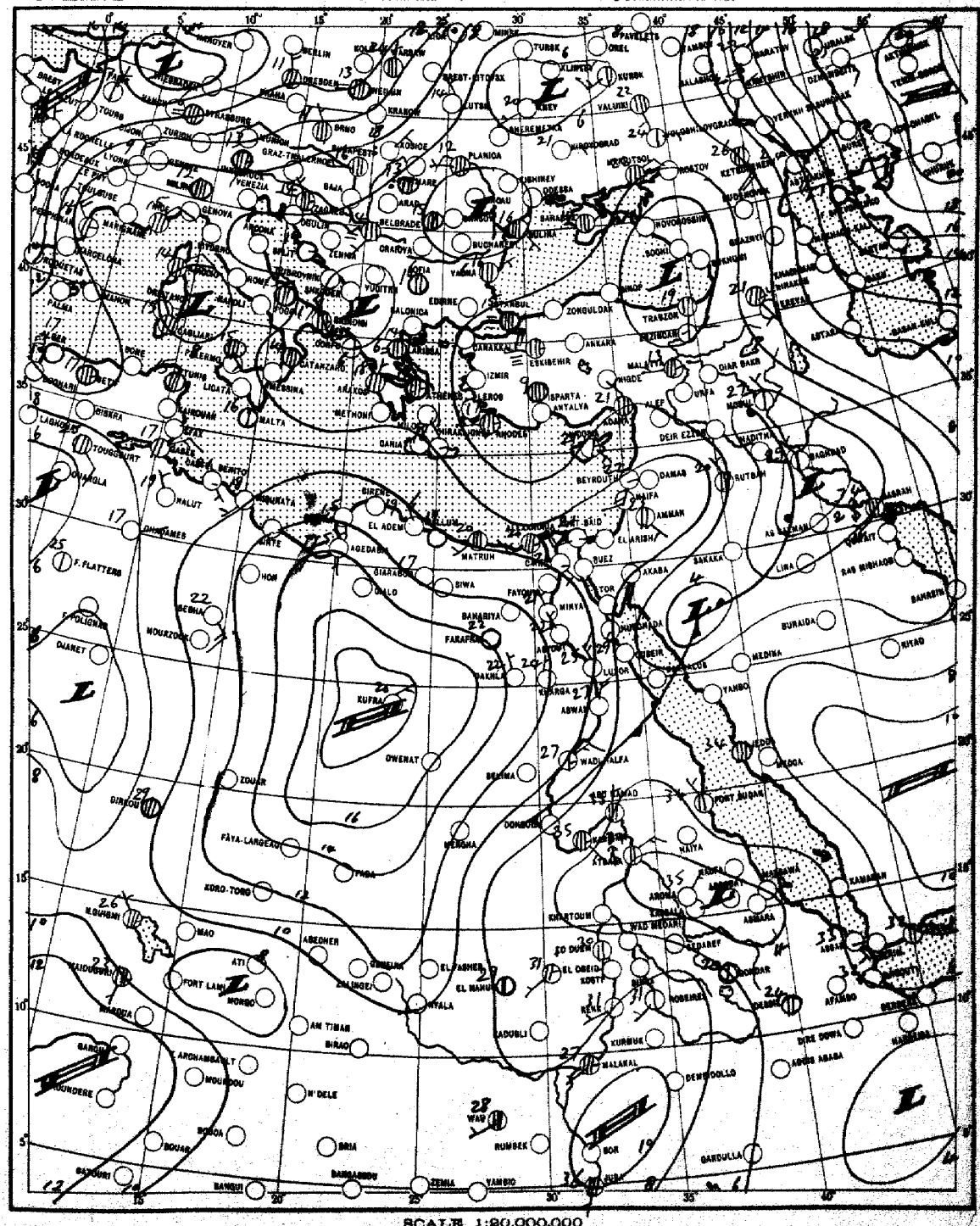
TEMPERATURE: In whole degrees centigrade

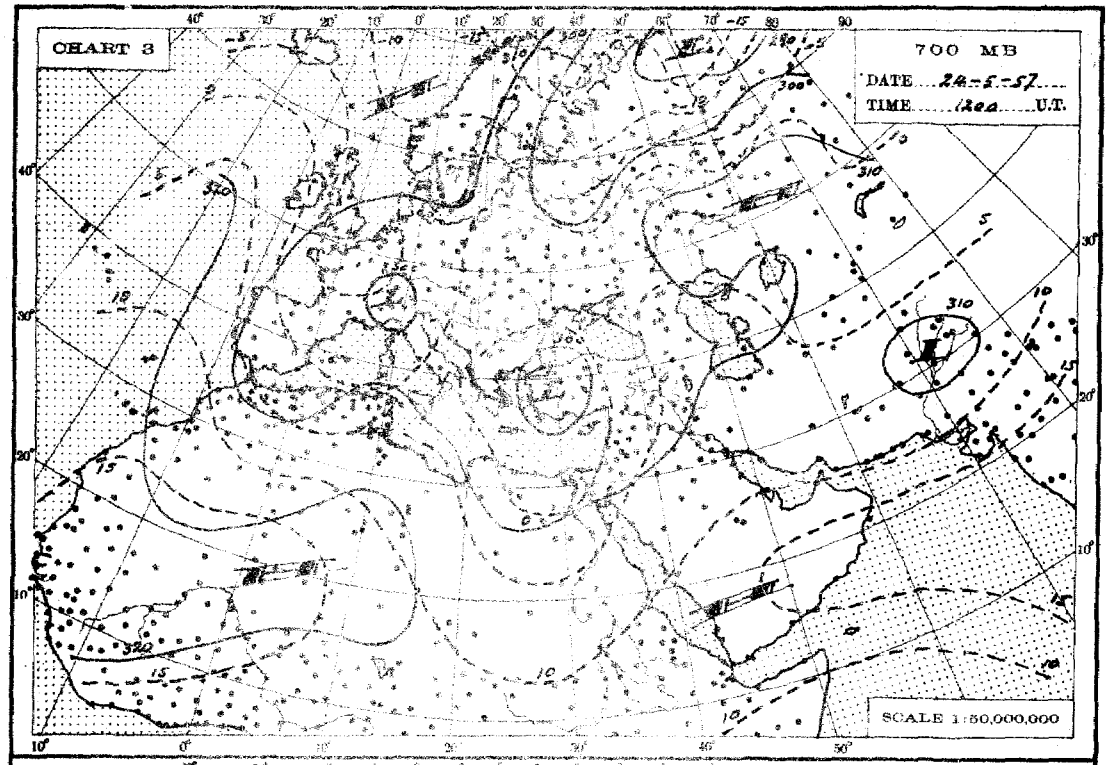
CHART 1 DATE 23 5 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 24 — 5 1957 TIME 0600 U.T.

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TIME 1200 U.T.
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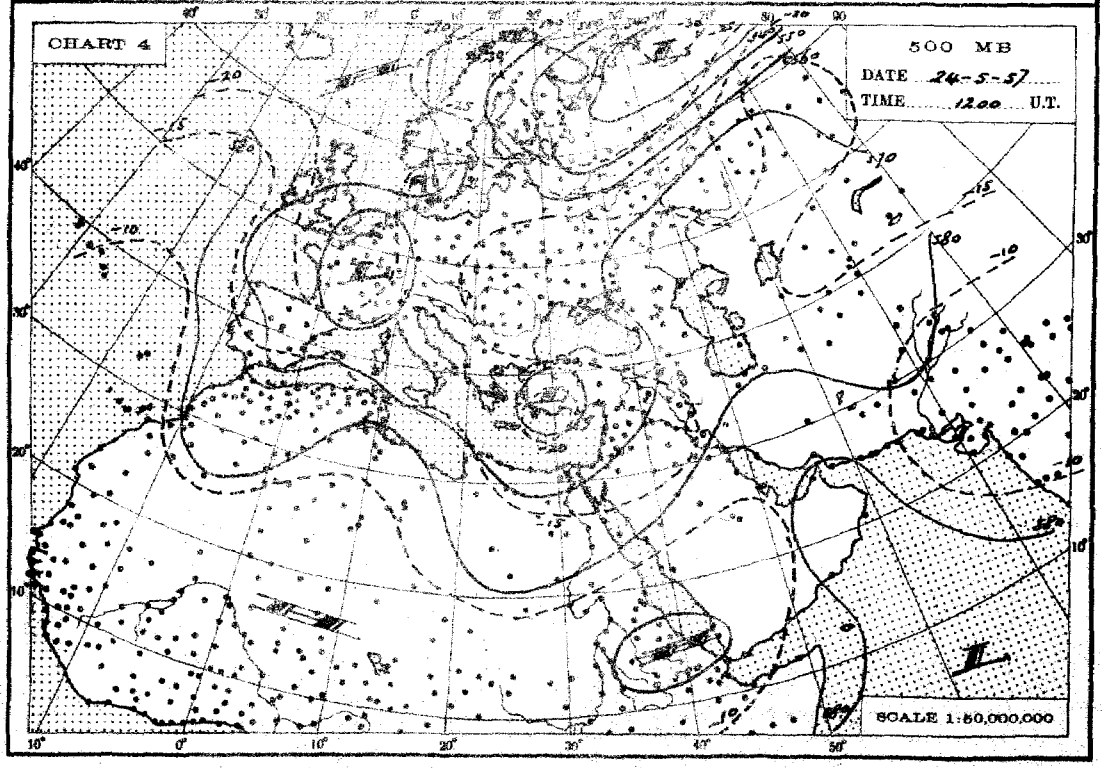


CHART 4
500 MB
DATE 24-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. | sky 1/8 covered. | sky 2/8 covered. | sky 3/8 covered. | sky 4/8 covered. | sky 5/8 covered. | sky 6/8 covered. | 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).

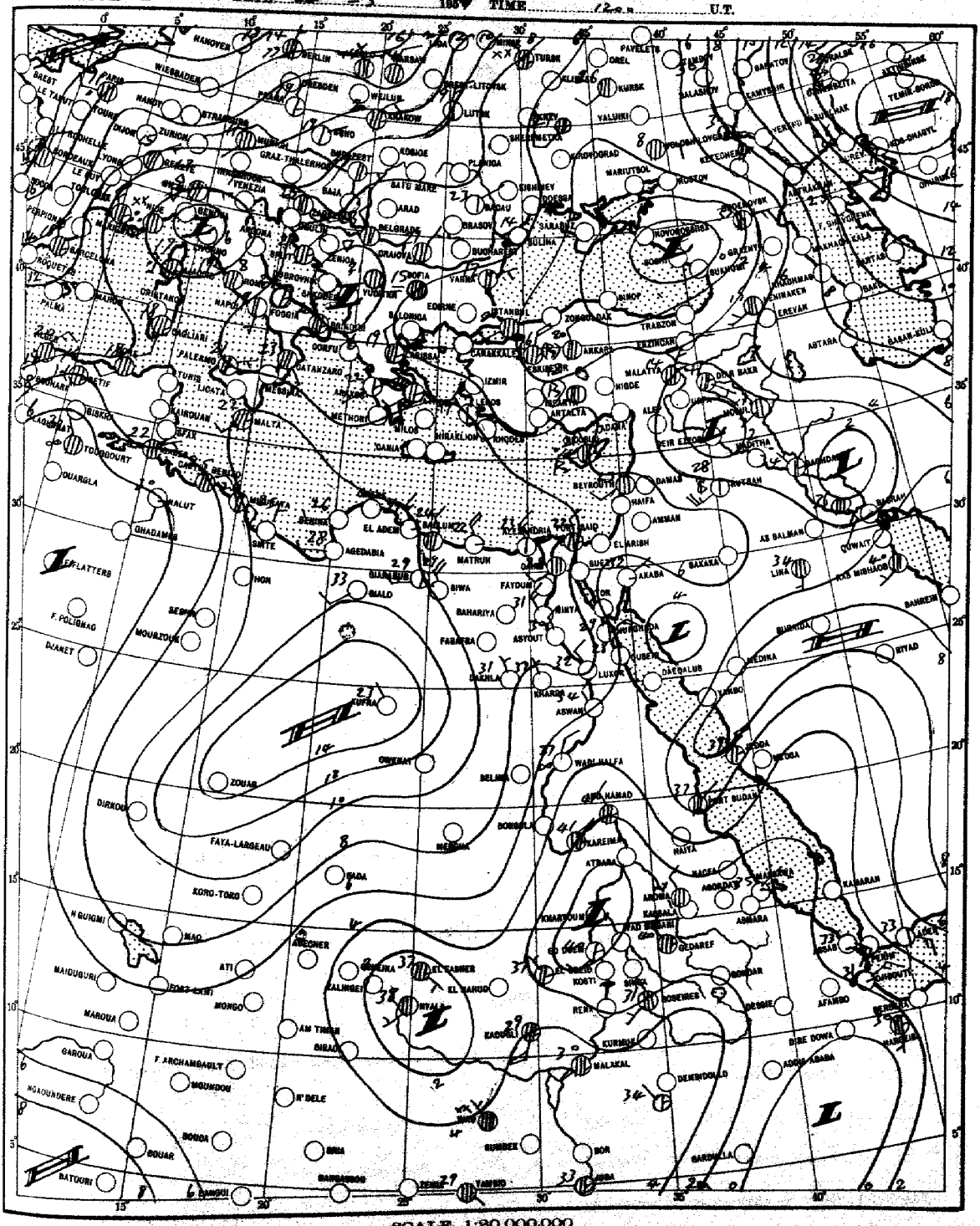
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

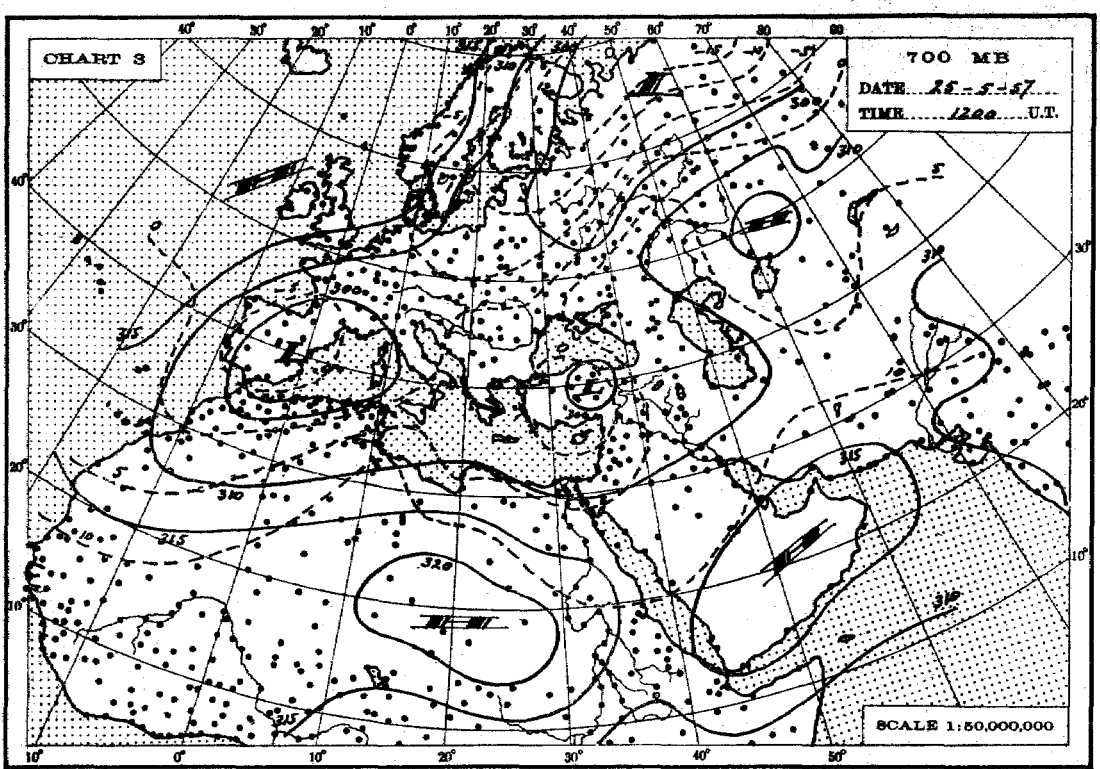
CHART 1 DATE Dec. 5 1951 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25 — 5 1957 TIME 0600 U.T.

SCALE 1:20,000,000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DATE 25-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

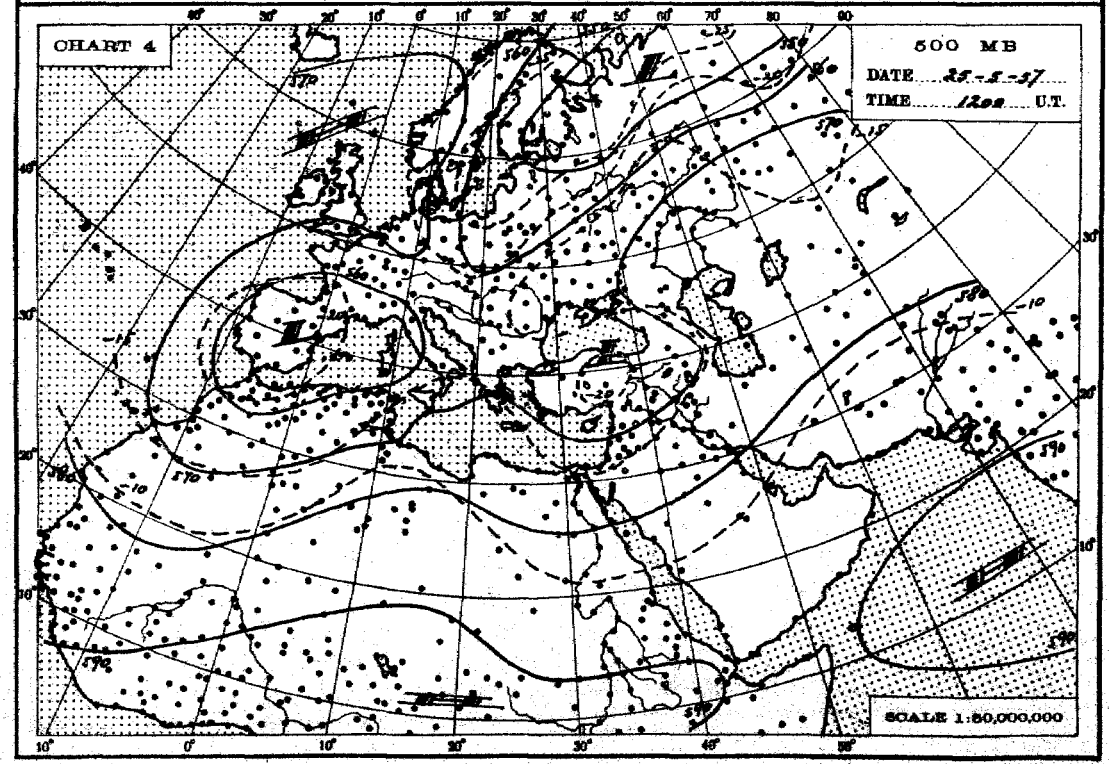


CHART 4
500 MB
DATE 25-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	⊕	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	◐	sky 5/8 covered.	◐	sky 6/8 covered.
◐	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∴	Showers of Rain.	∴	Showers of Hail.	∴	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
„ „ above „ „		„ „ above „ „	
Cold „ at „ „		Quasi stationary front.	
„ „ above „ „			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 — 5 1957 TIME 12 00 U.T.

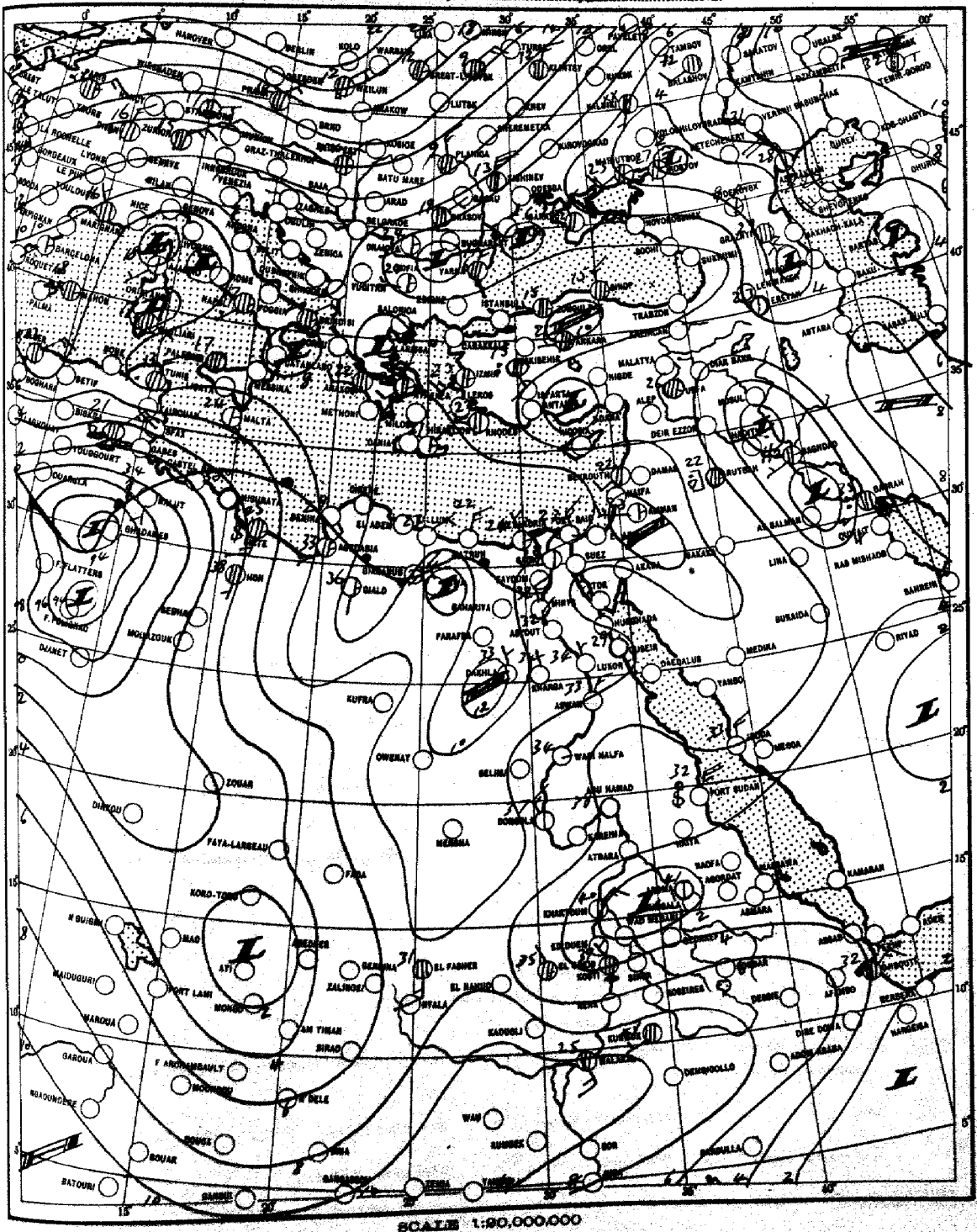
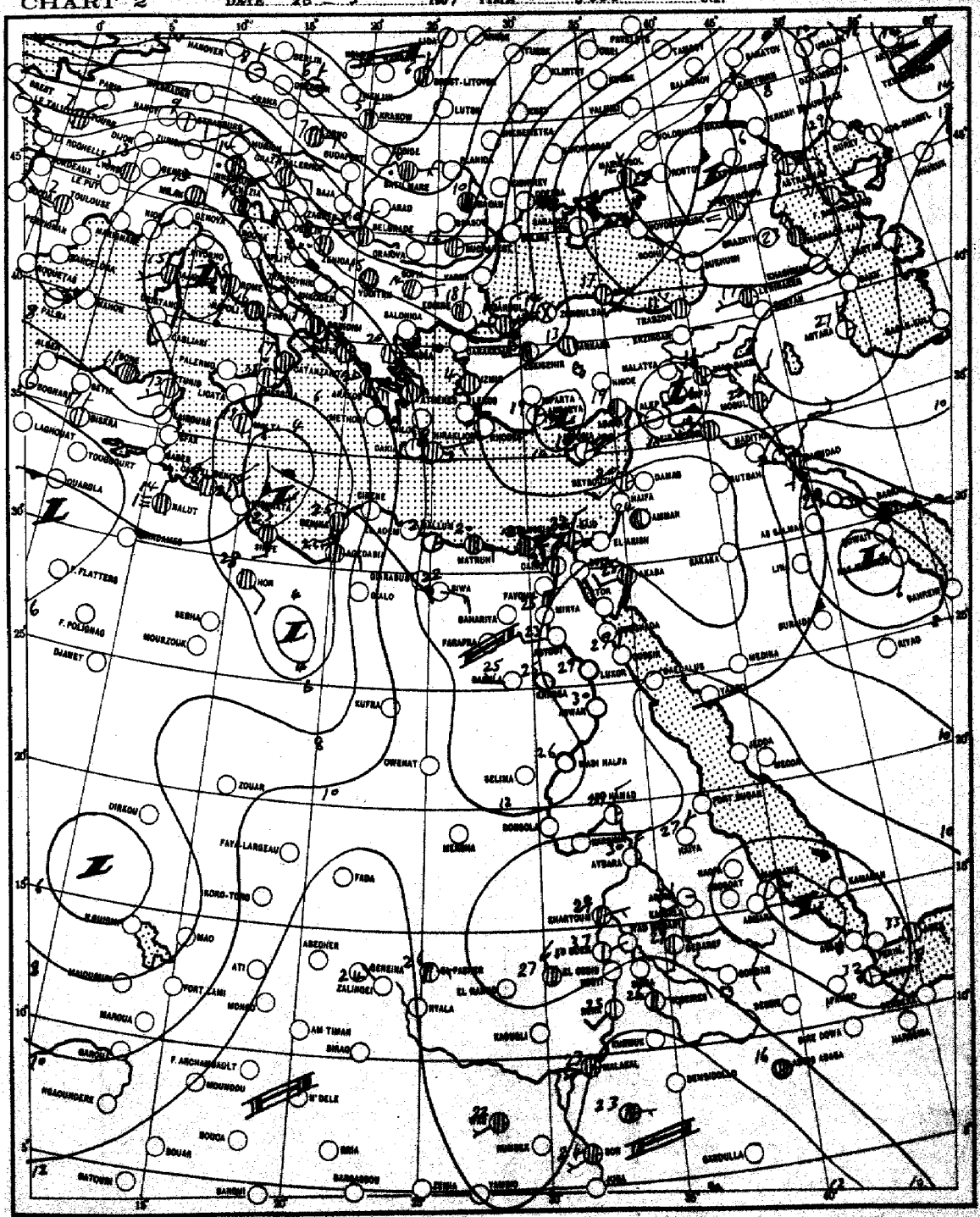
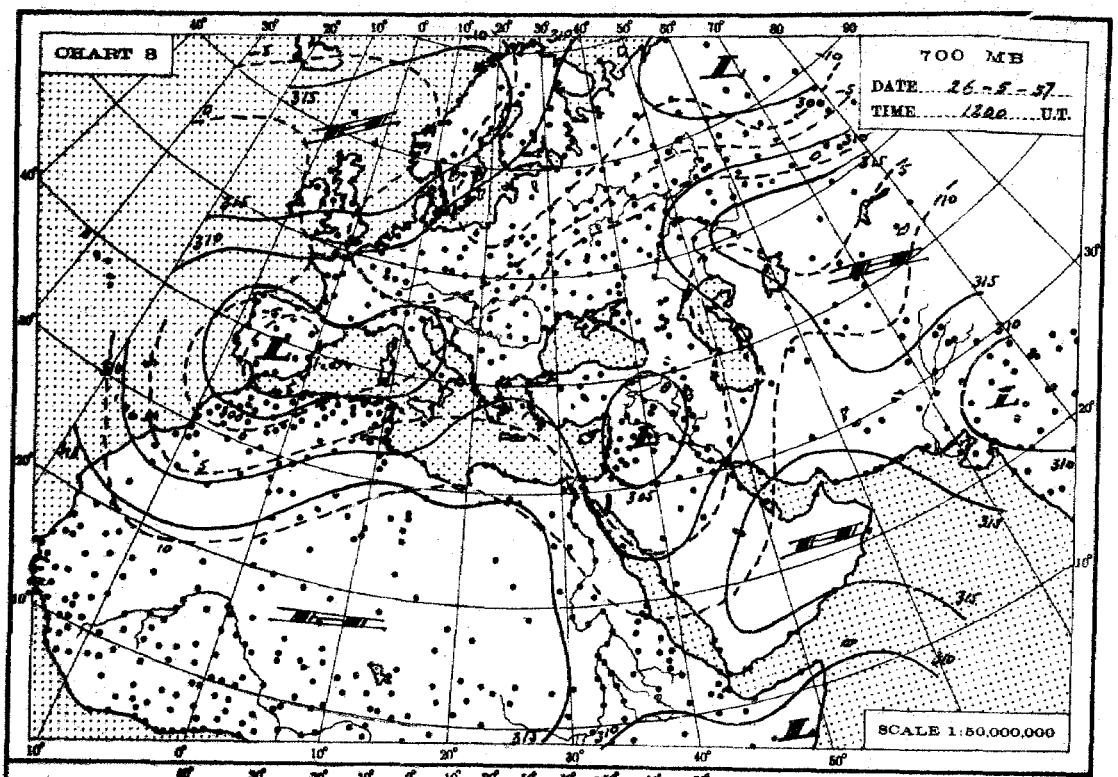


CHART 2 DATE 26 5 1957 TIME 06.00 U.T.

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DATE 26-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

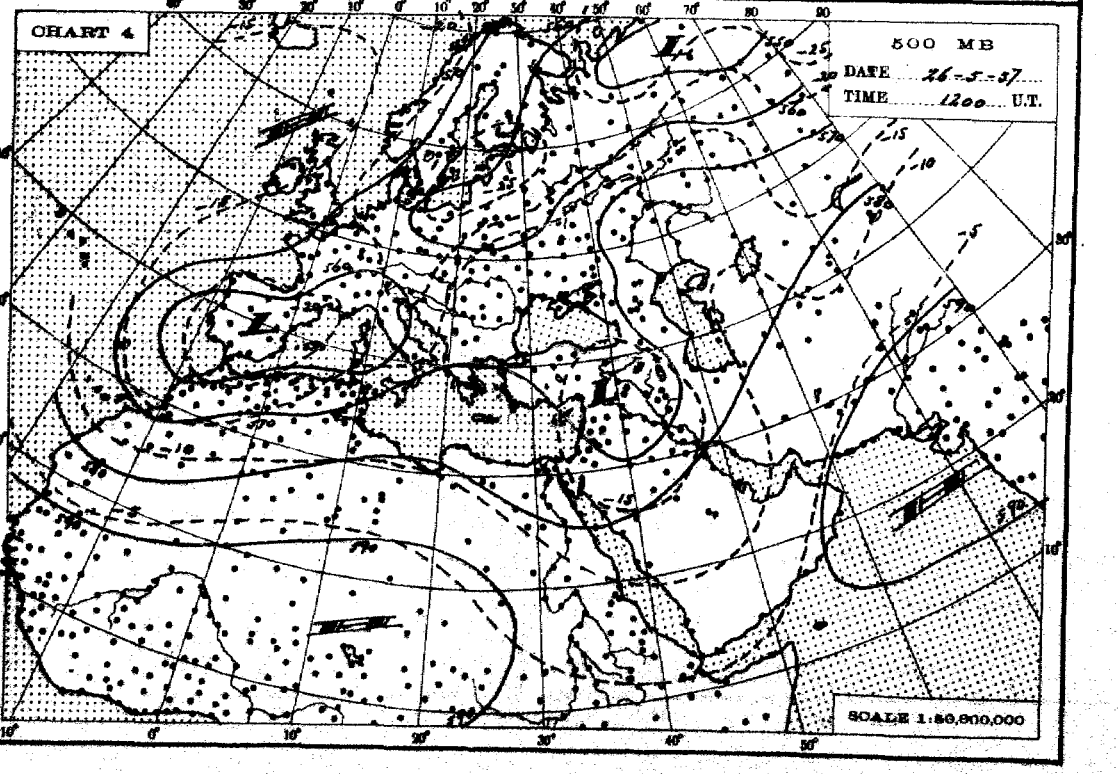


CHART 4
500 MB
DATE 26-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. | sky 1/8 covered. | sky 2/8 covered. | sky 3/8 covered. | sky 4/8 covered. | sky 5/8 covered. | sky 6/8 covered. | 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).

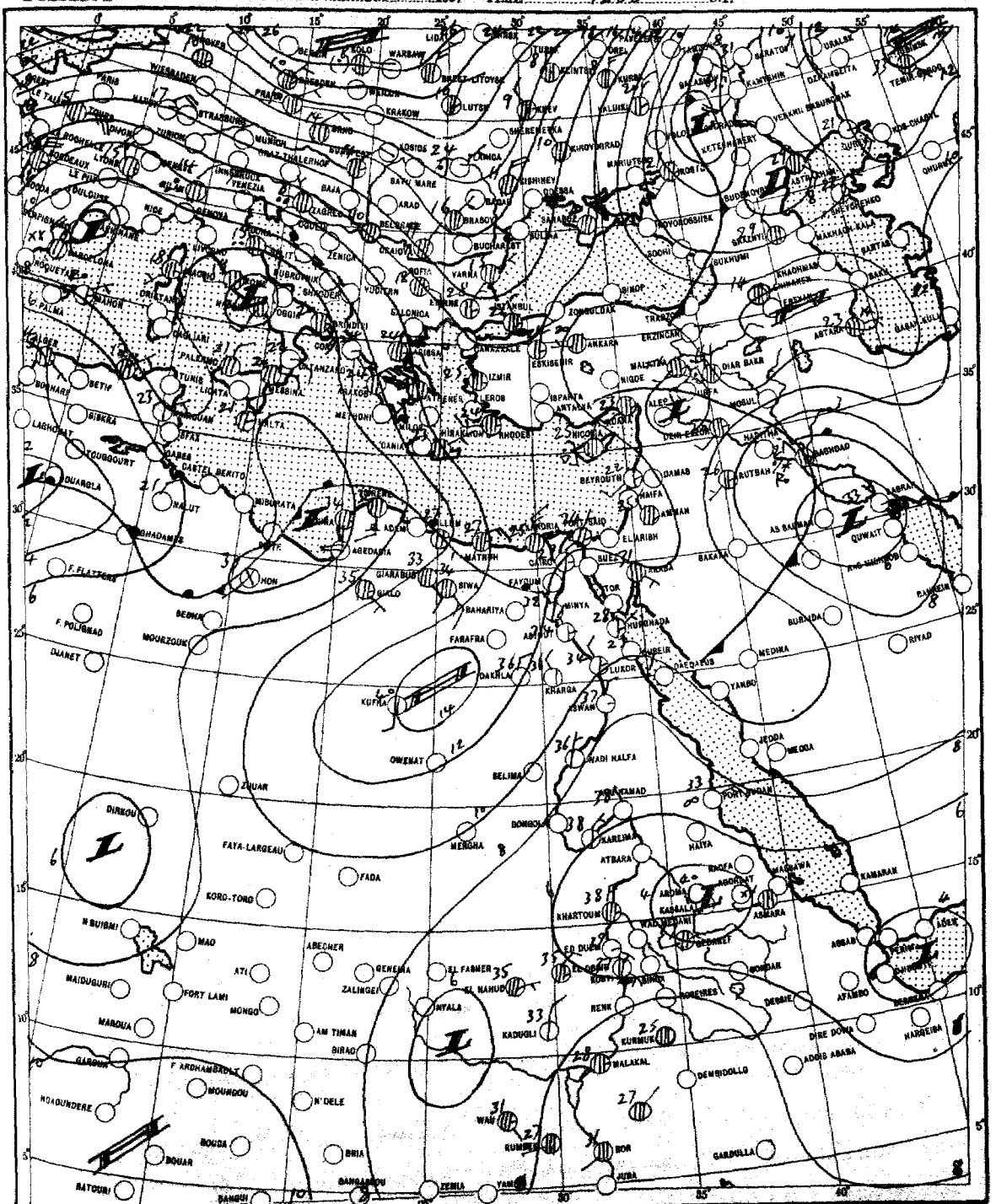
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

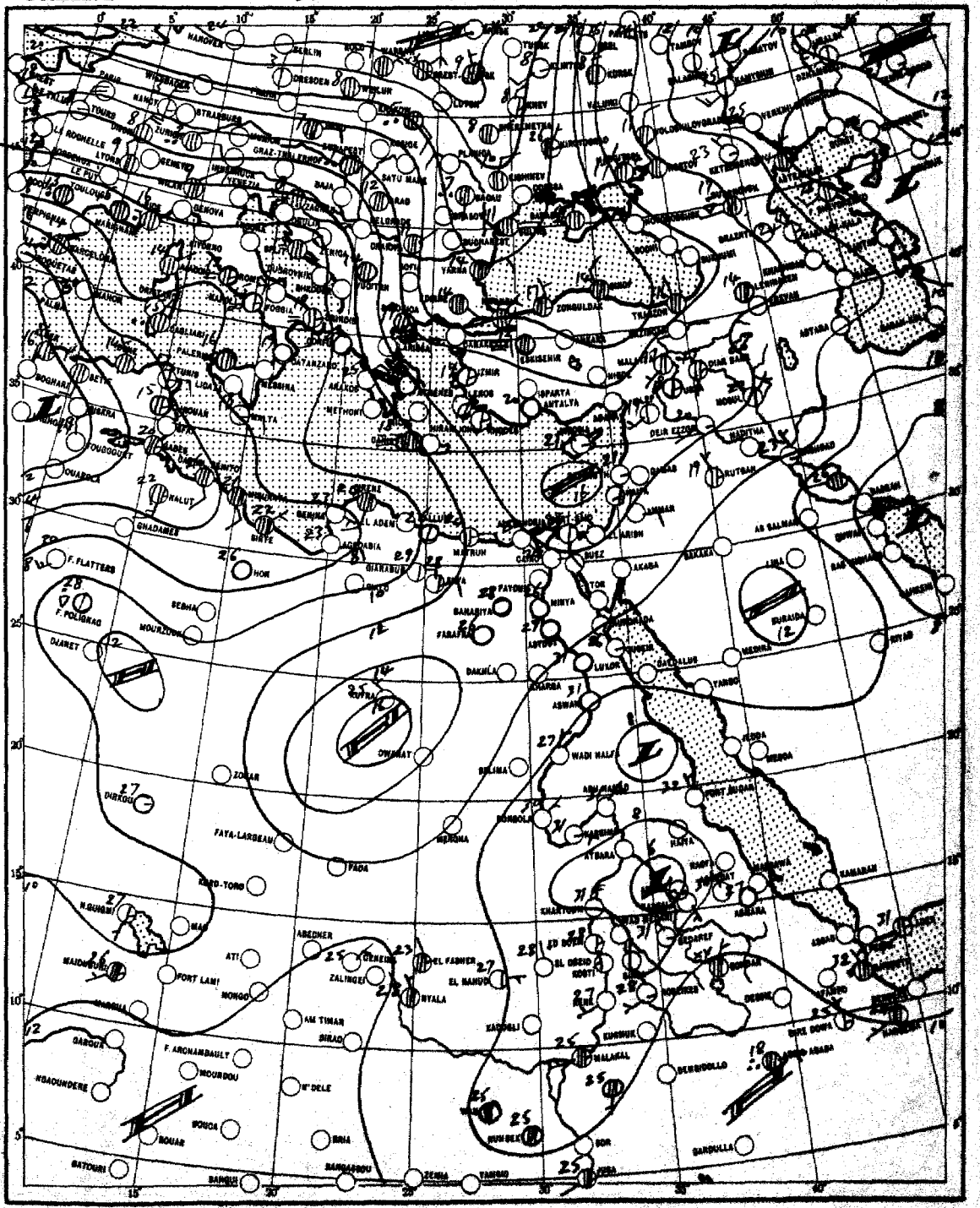
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 5 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 27 - 5 1967 TIME 0600 U.T.



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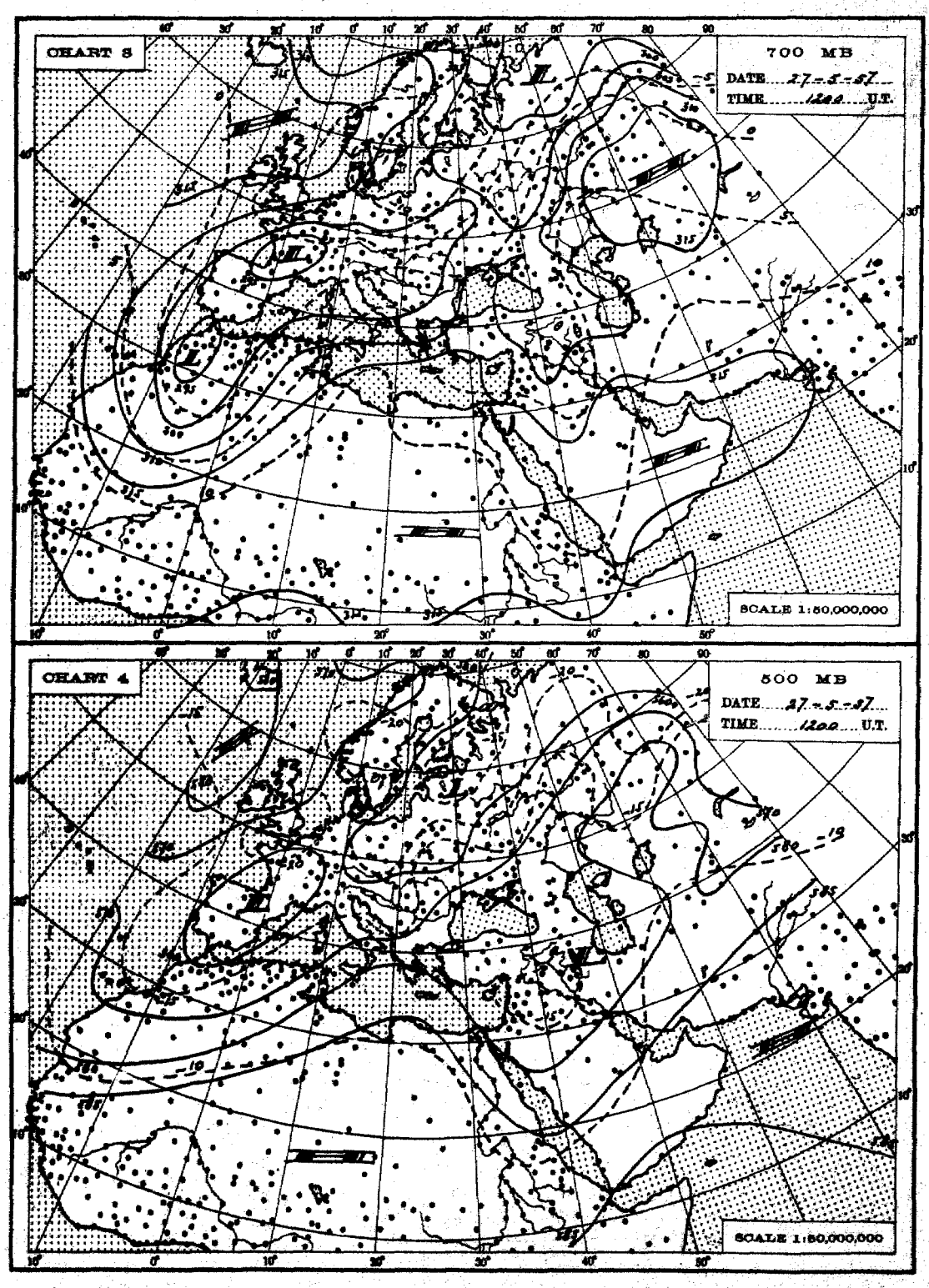


CHART 3
700 MB
DATE 27-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 27-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted outside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 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).

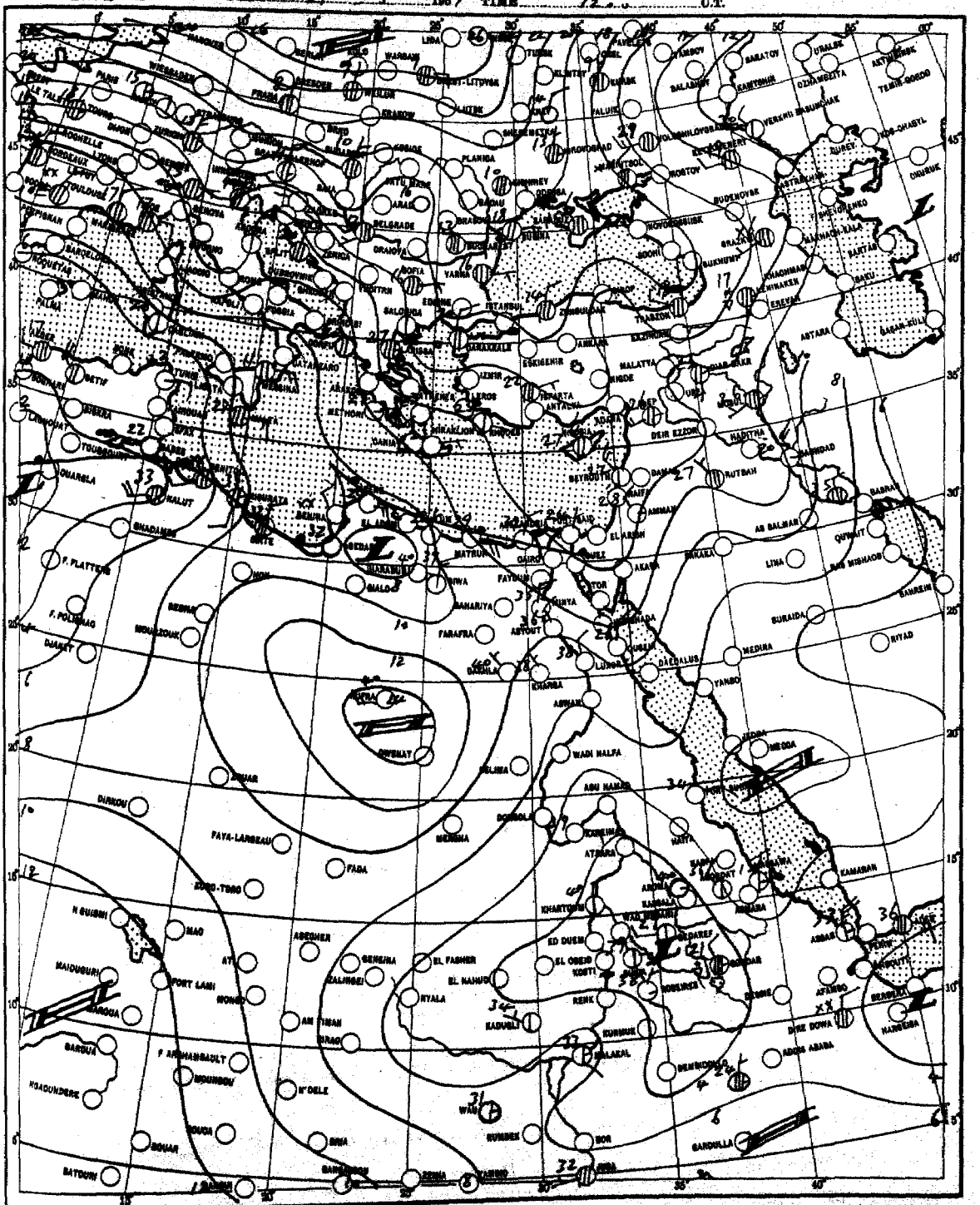
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 27 5 1967 TIME 12 00 U.T.



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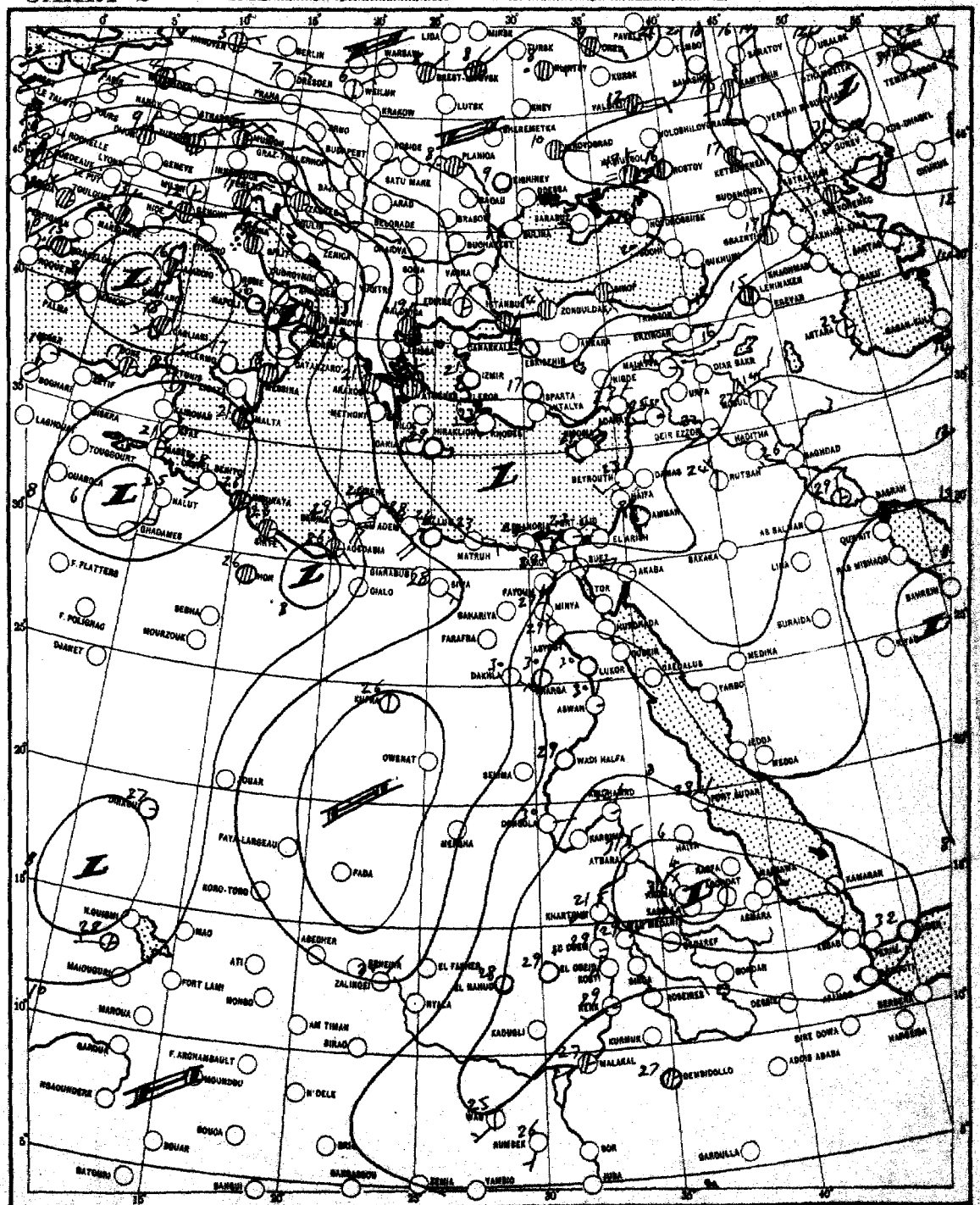
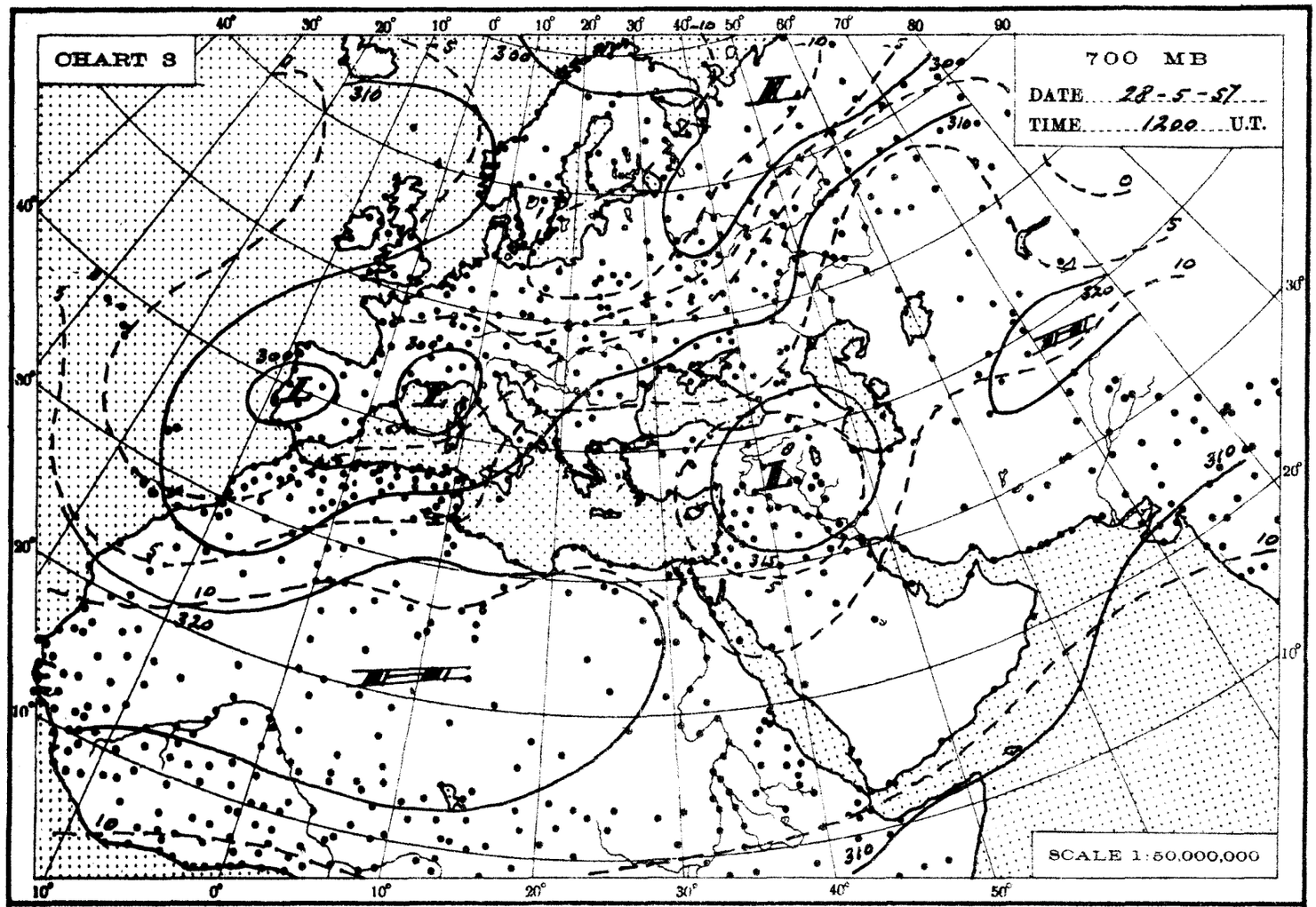


SCALE 1:20,000,000

مصلحة المساحة بالقاهرة (٥٦/٣٠٣) إعادة طبع التقرير الجوى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TIME 1200 U.T.
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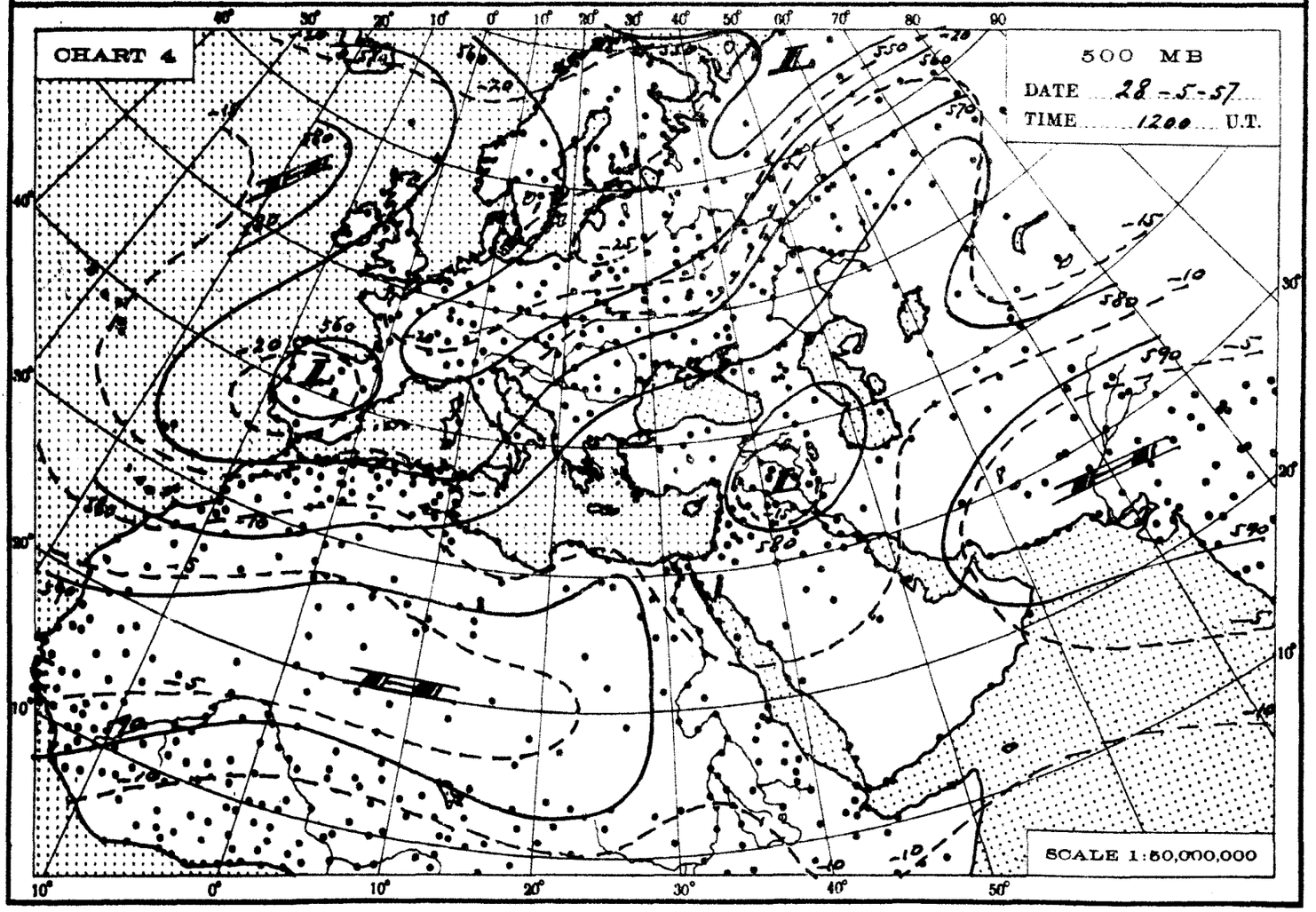


CHART 4
500 MB
DATE 28-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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 28 . 5 . 1957 TIME 1200 U.T.

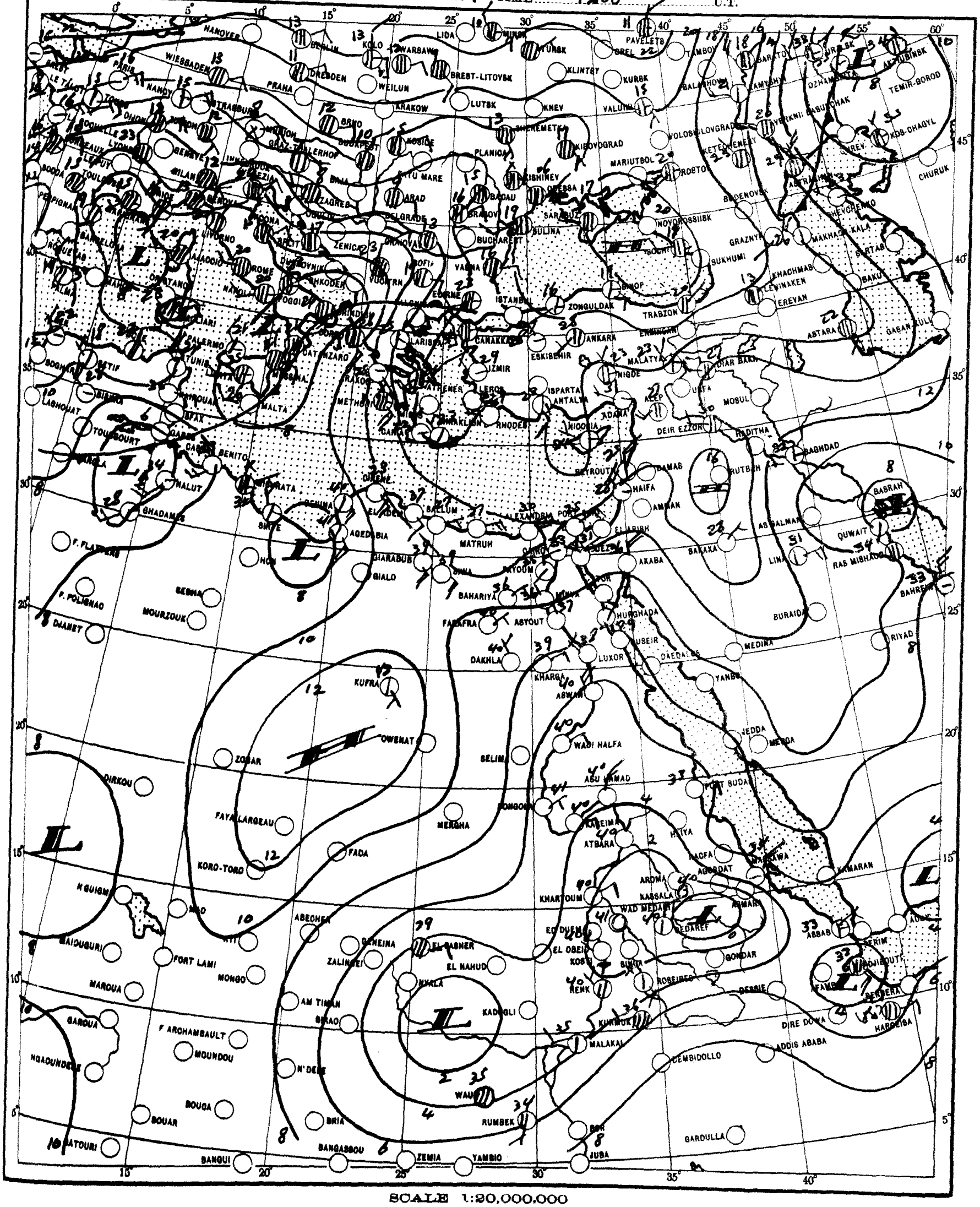
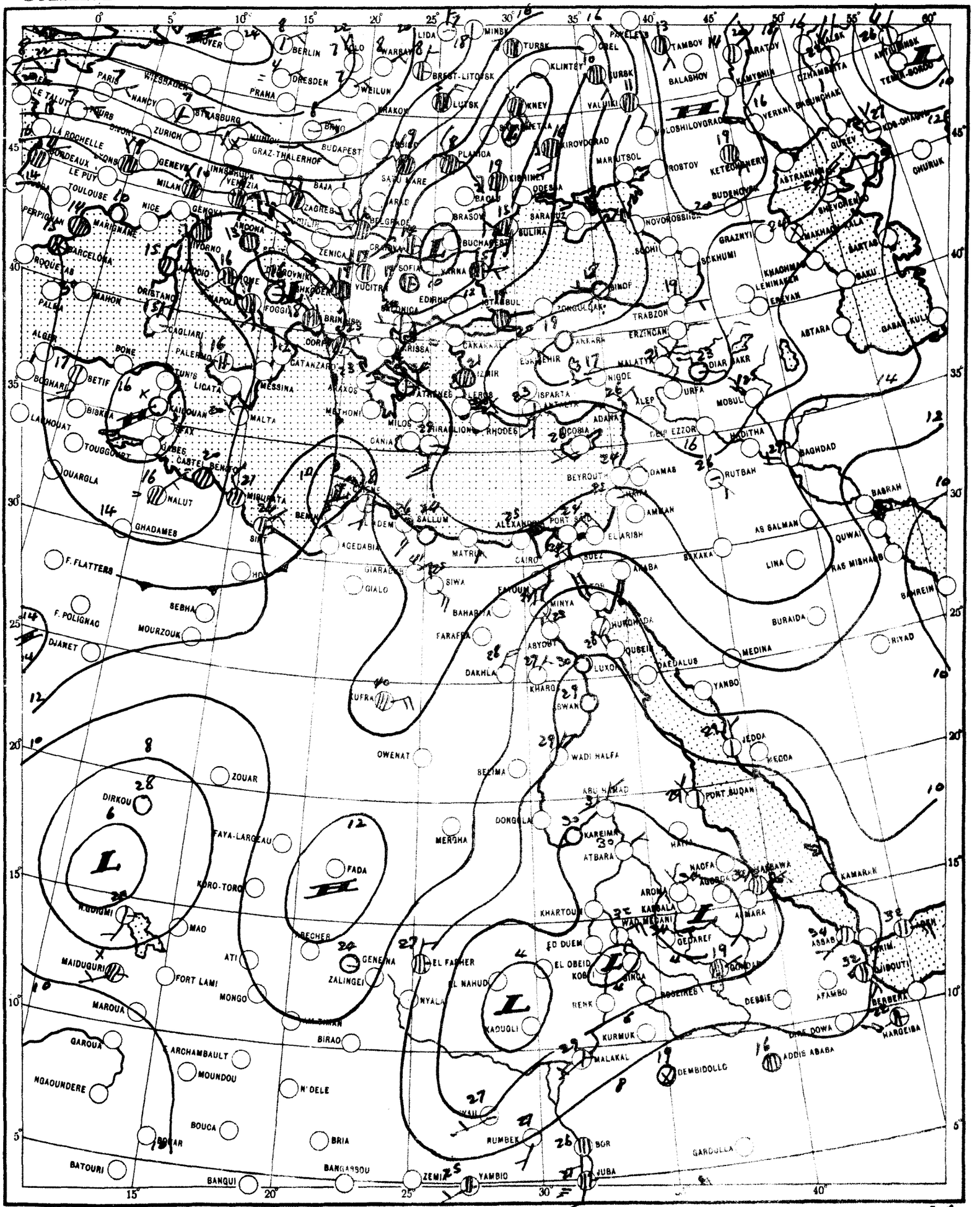


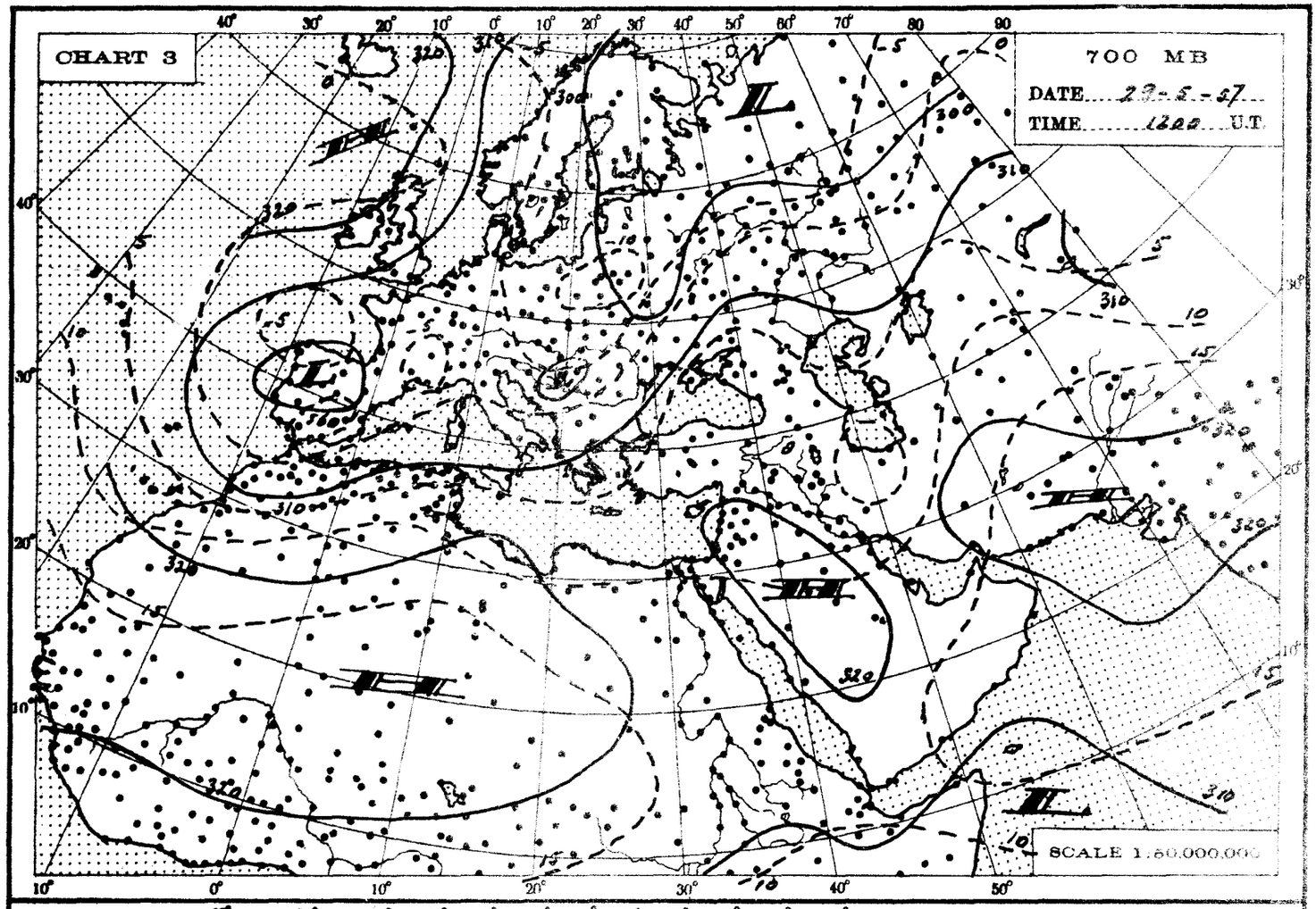
CHART 2 DATE 29 . 5 . 1957 TIME 0600 U.T.



SCALE 1:20,000,000

S.M

مصلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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TIME 1200 U.T.
SCALE 1:60,000,000

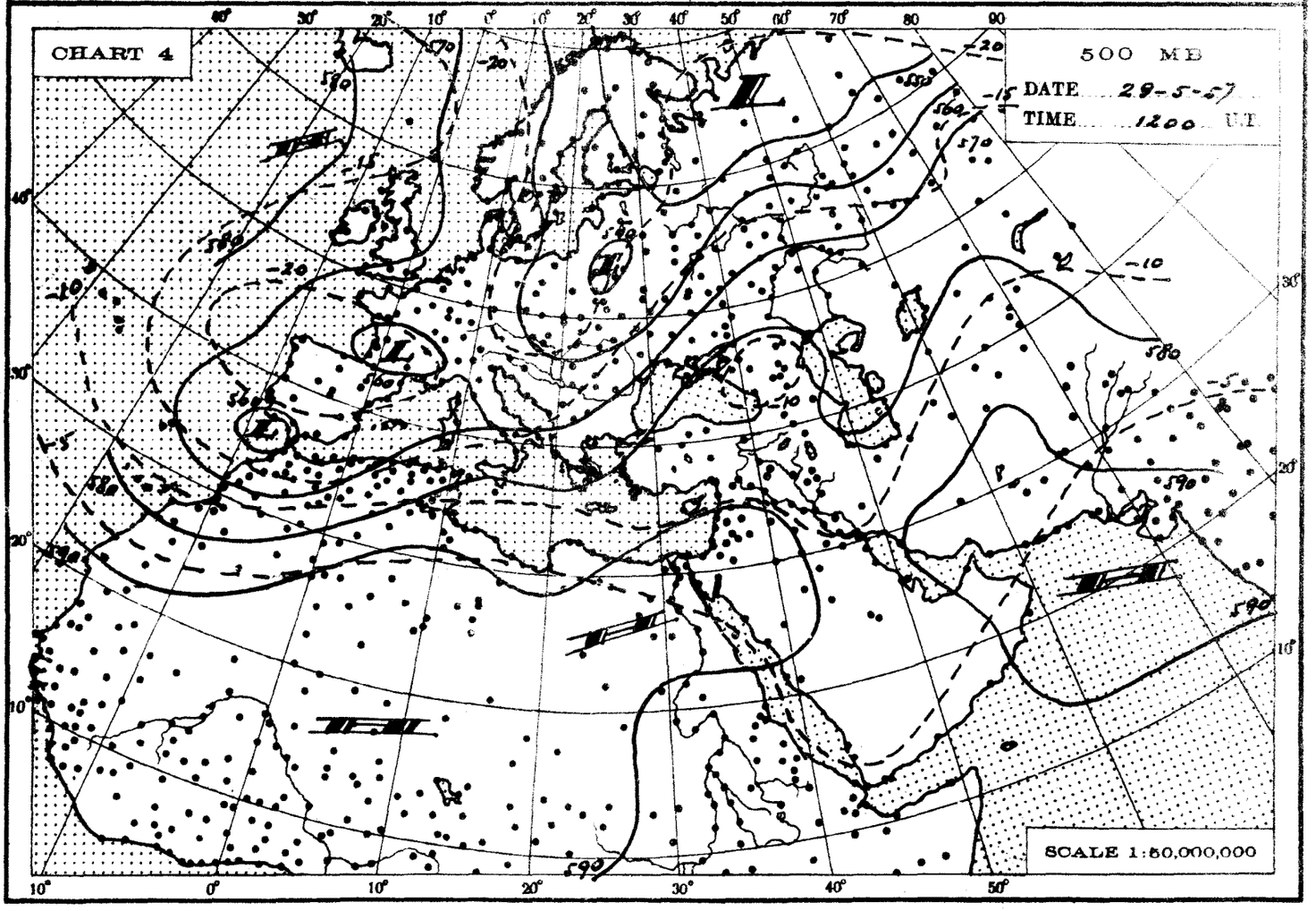


CHART 4
500 MB
DATE 29-5-57
TIME 1200 U.T.
SCALE 1:60,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

 sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

 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

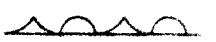
Warm front at **the ground.**

,, ,, above ,, ,,

Cold ,, at ,, ,,

,, ,, above ,, ,,

Occluded front at the ground

 ,, ,, above ,, ,,

Quasi stationary front.

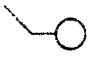
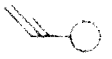
CHARTS 3 & 4 (Upper Air Charts)

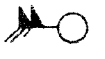
SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

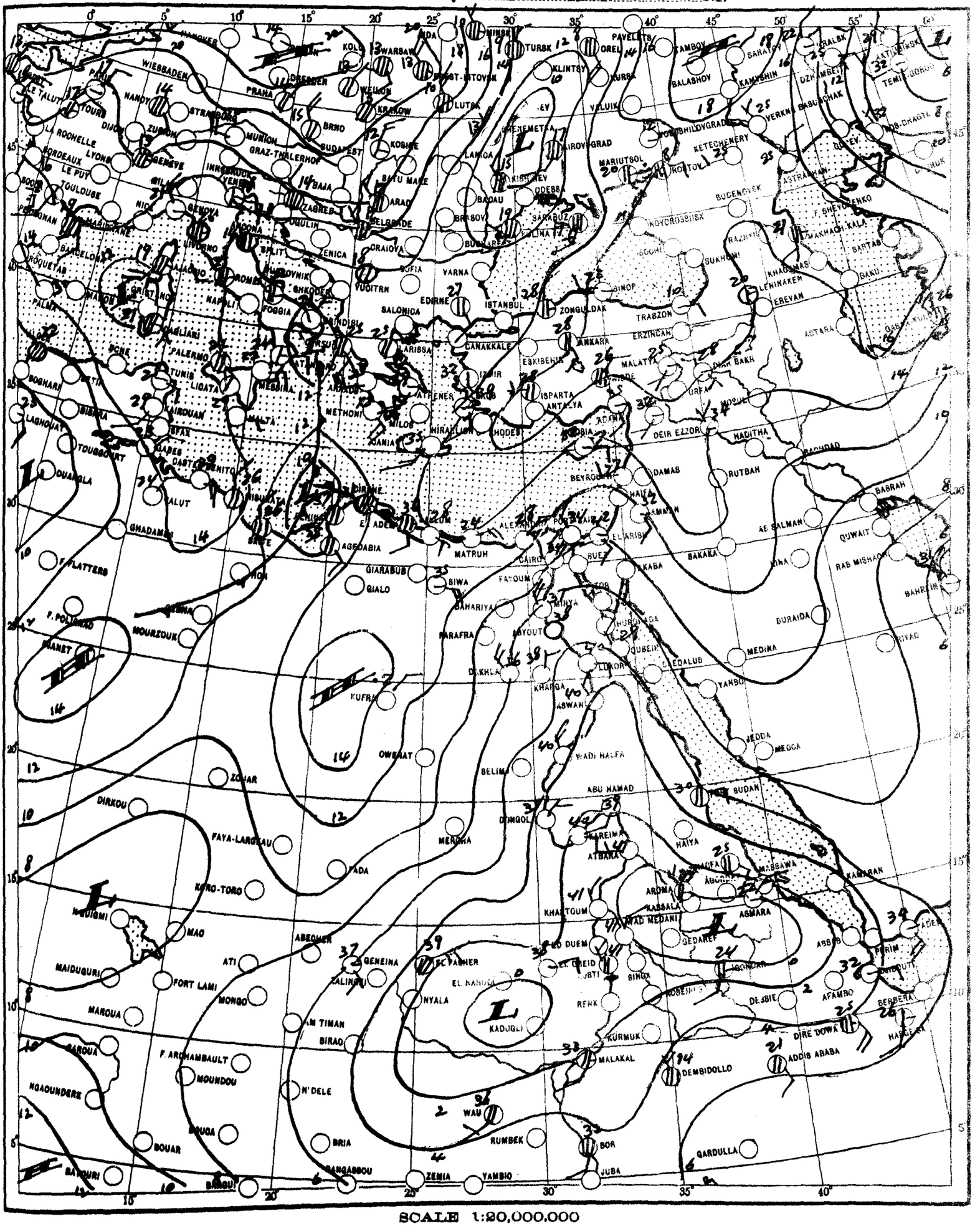
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 29 . 5 . 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 30 . 5 . 1957 TIME 0600 U.T.

SCALE 1:20,000,000

S.M

مصلحة المساحة سنة ١٩٦٢ (٥١/٣٠٣) إعادة طبع التقارير ليري

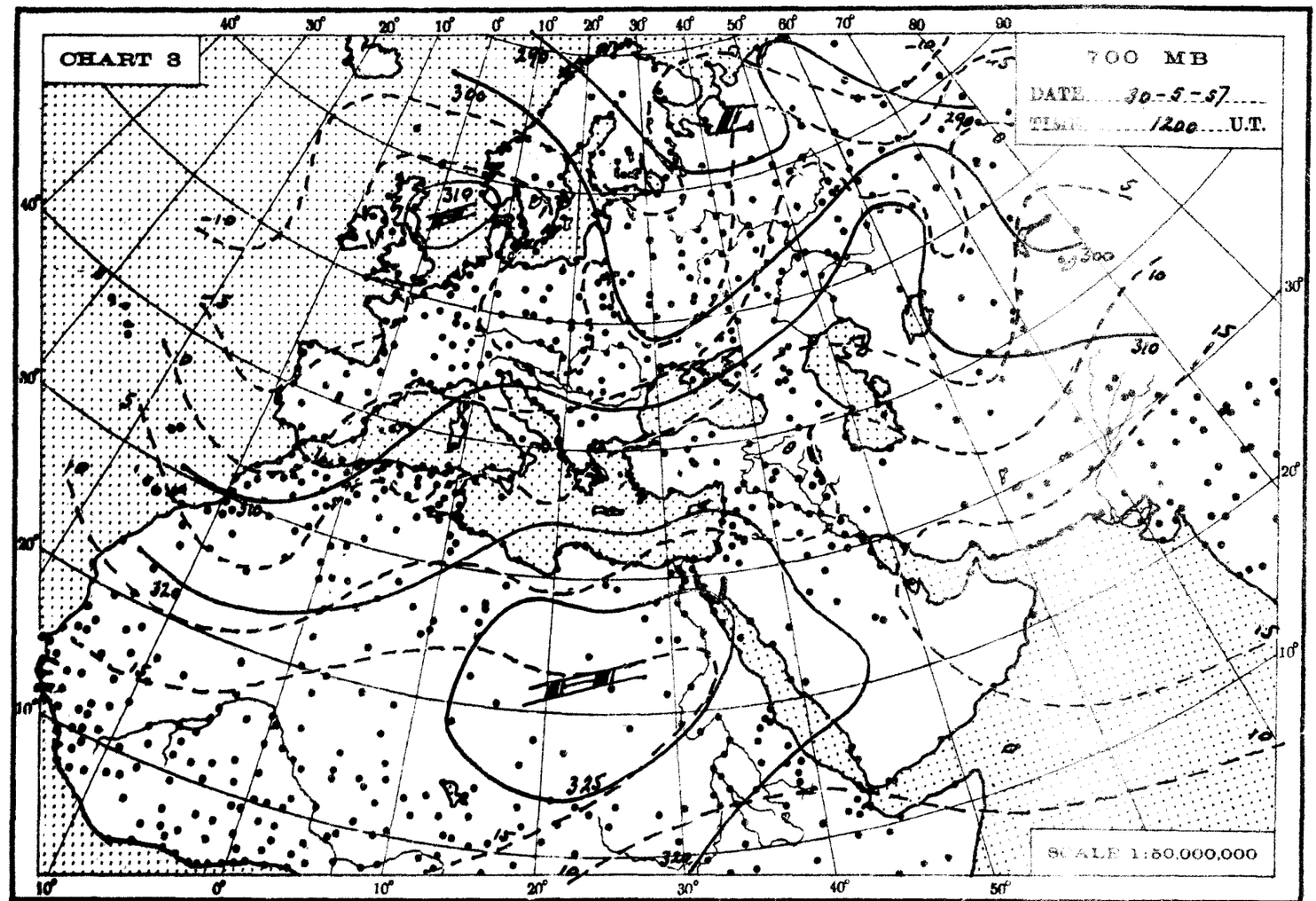


CHART 3
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DATE 30-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

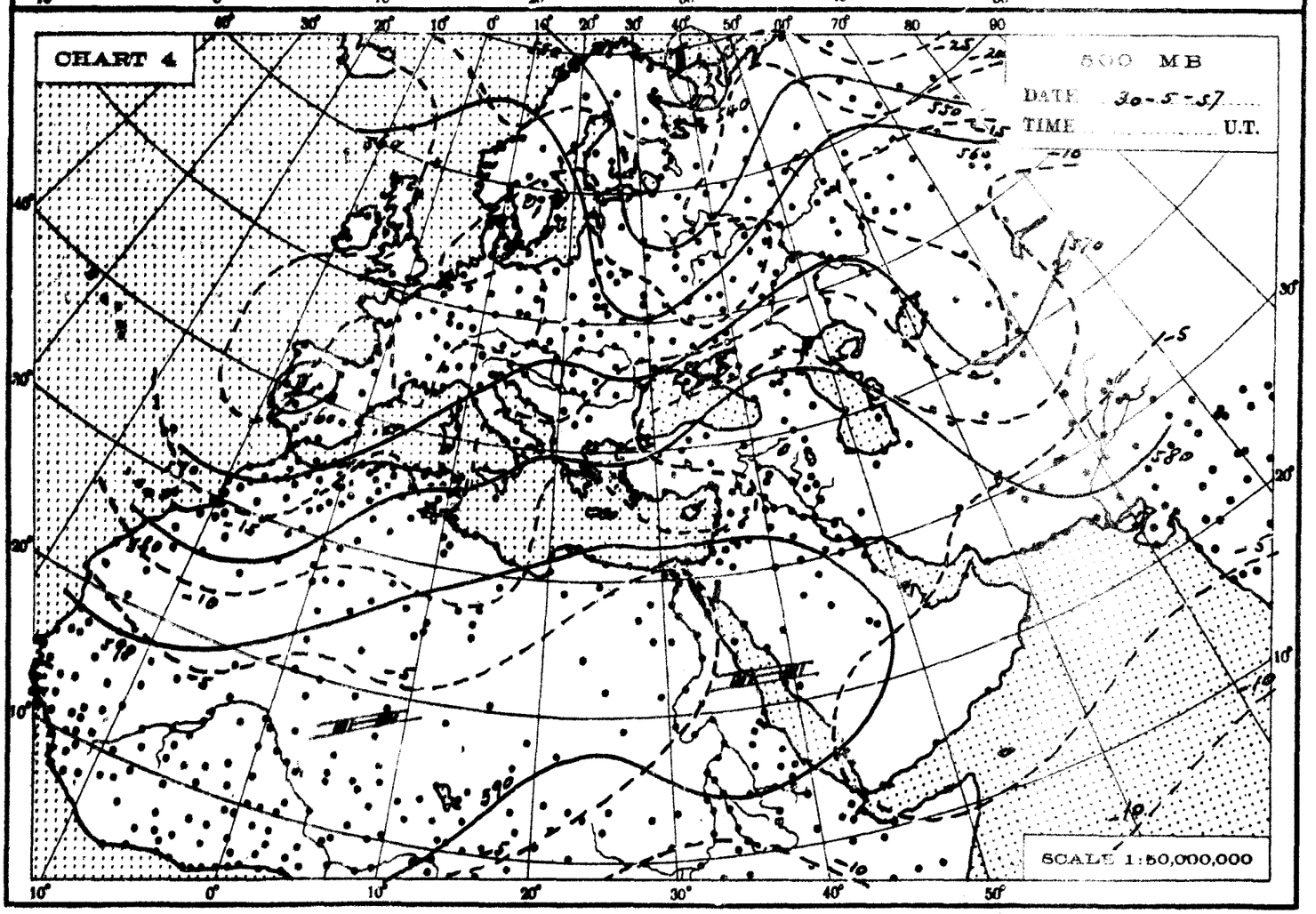


CHART 4
500 MB
DATE 30-5-57
TIME U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS. (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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.

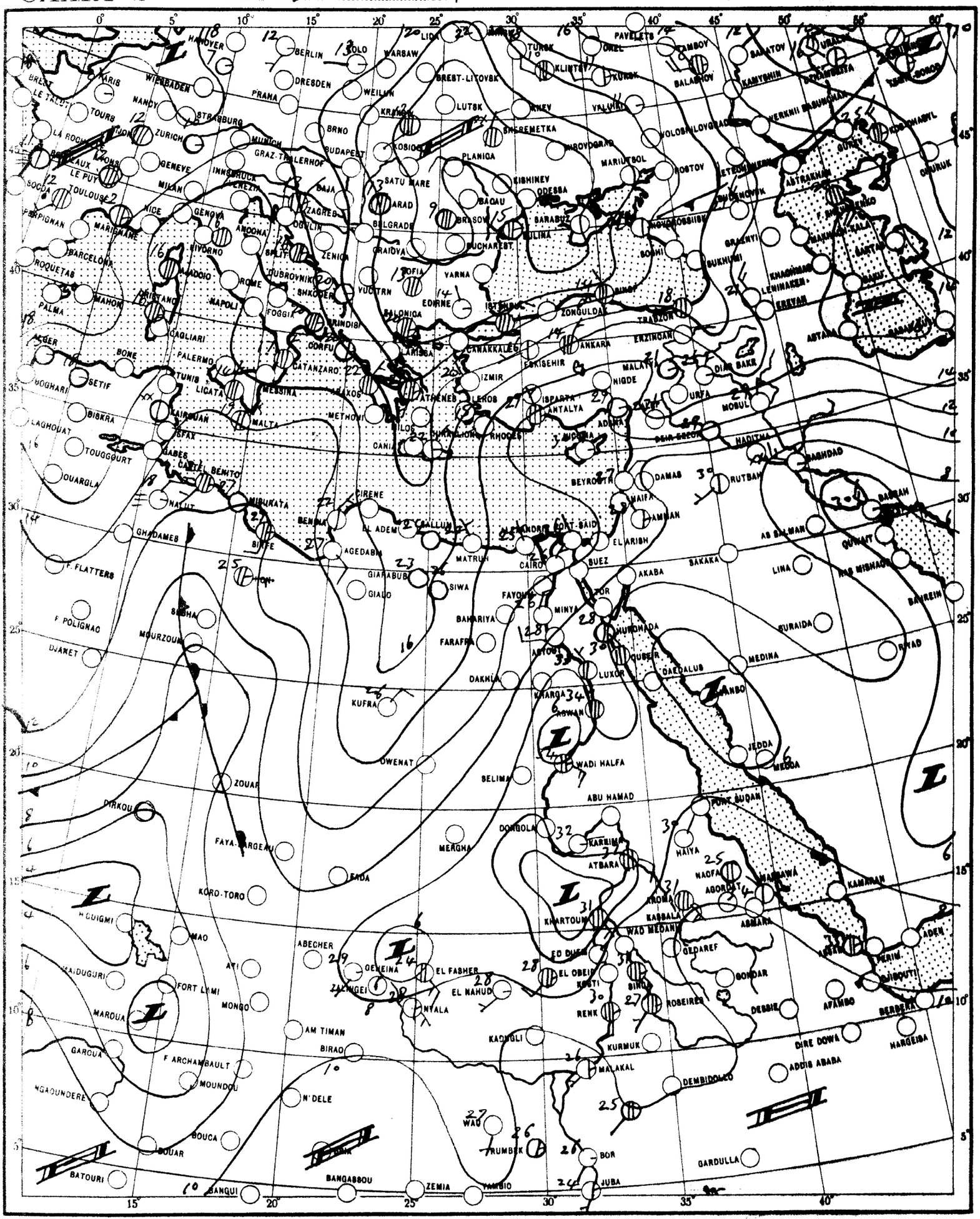
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 30 5 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 31 - 5 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 31-5-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 31-5-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

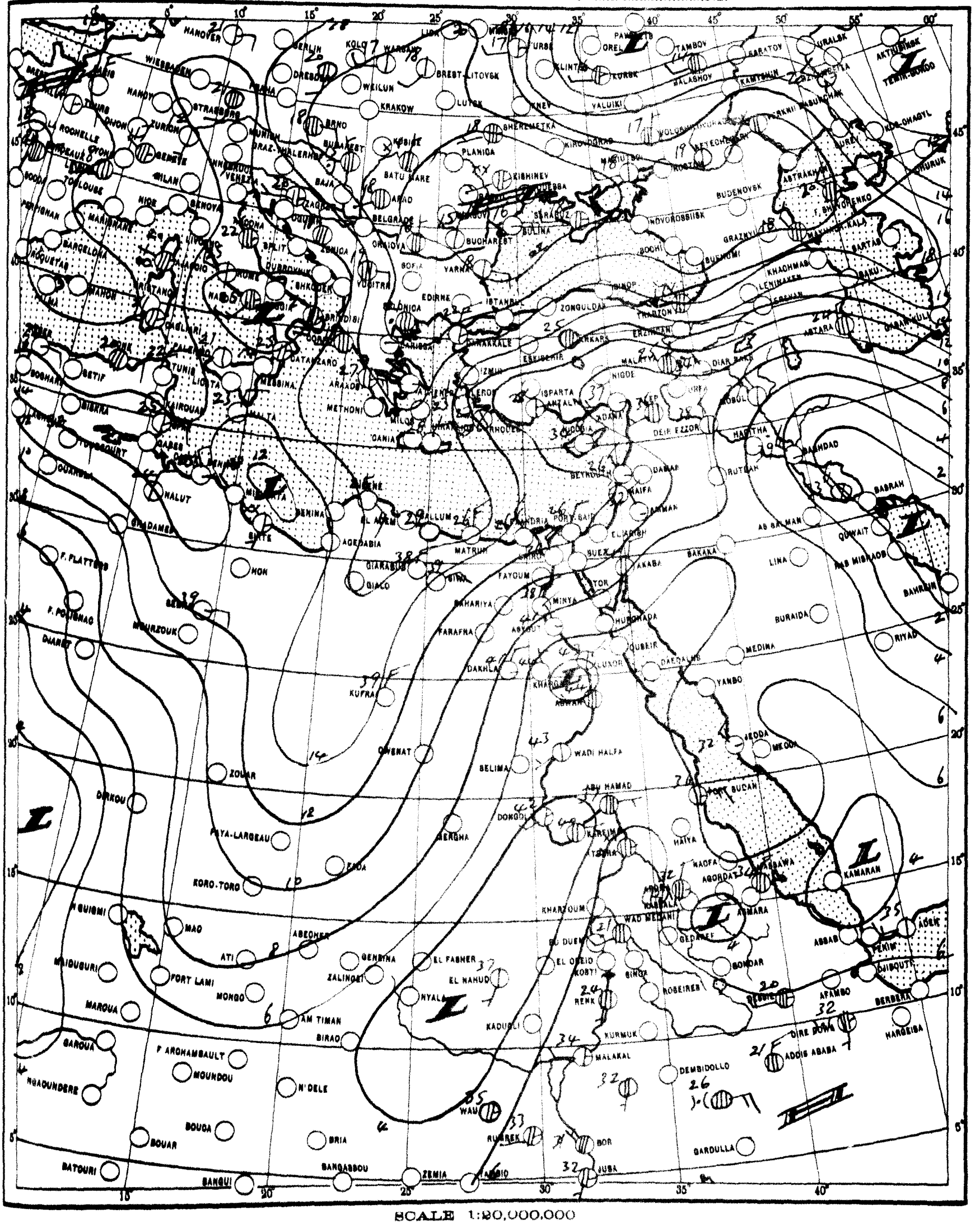
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 31 5 1957 TIME 12 G.M.T.



SCALE 1:20,000,000

CHART 2 DATE 1 — 6 1957 TIME 06.0 U.T.

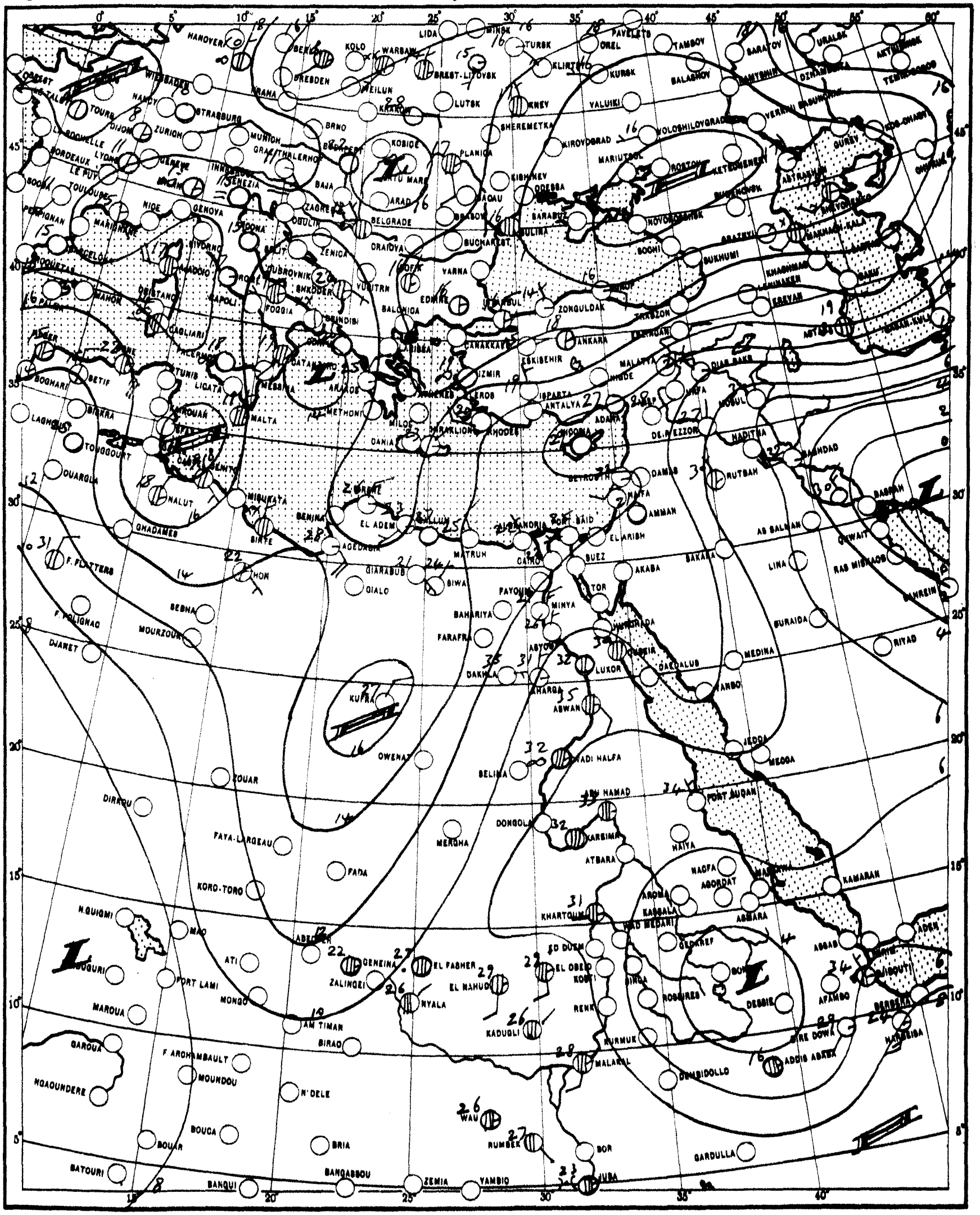


CHART 3

700 MB

DATE 1-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 1-6-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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).

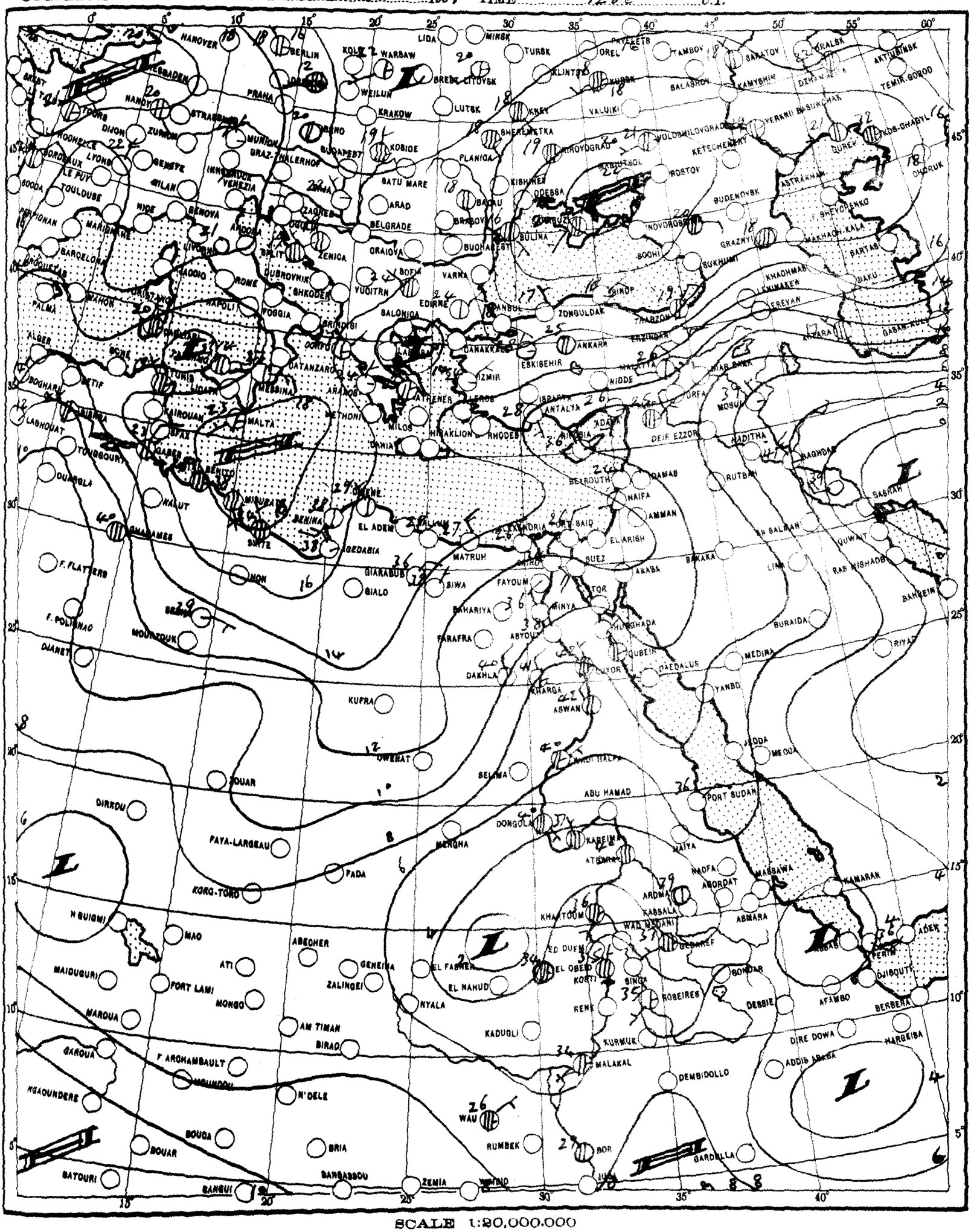
Isotherms " " " 5° C. (Broken lines).

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.

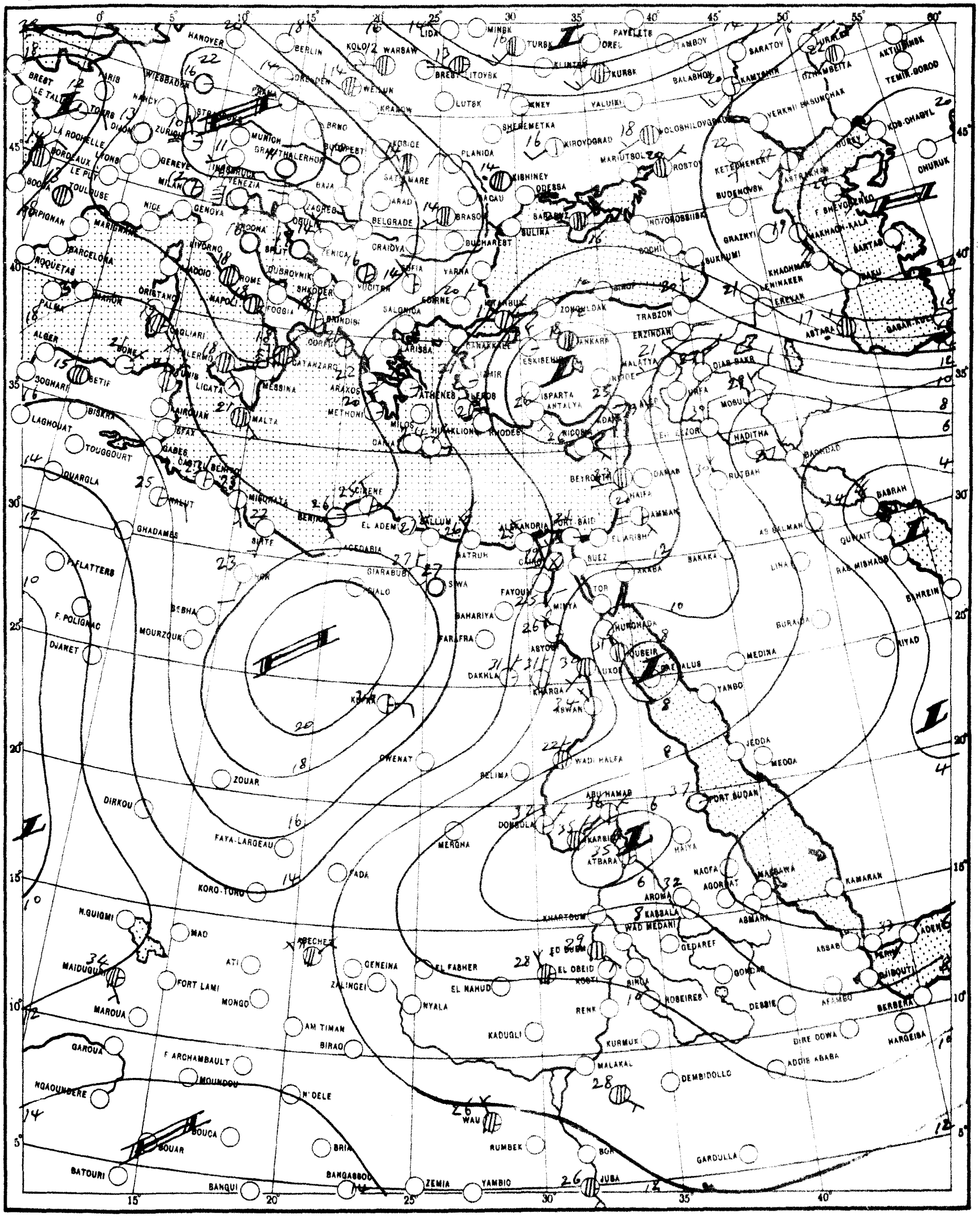
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 1 6 1957 TIME 1200 U.T.

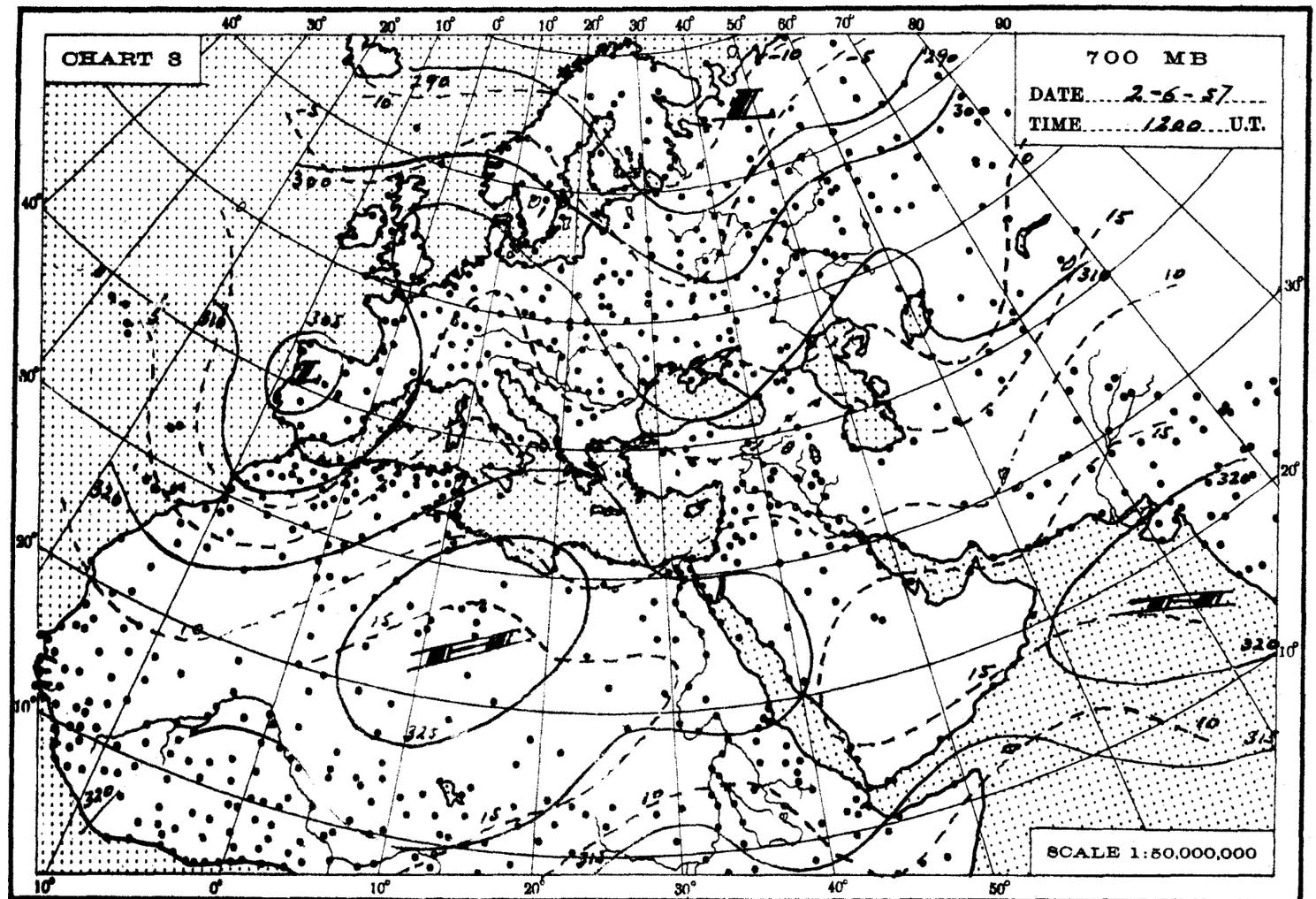


SCALE 1:20,000,000

CHART 2 DATE 2 — 6 1957 TIME 06 U.T.



SCALE 1:20,000,000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DATE 2-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

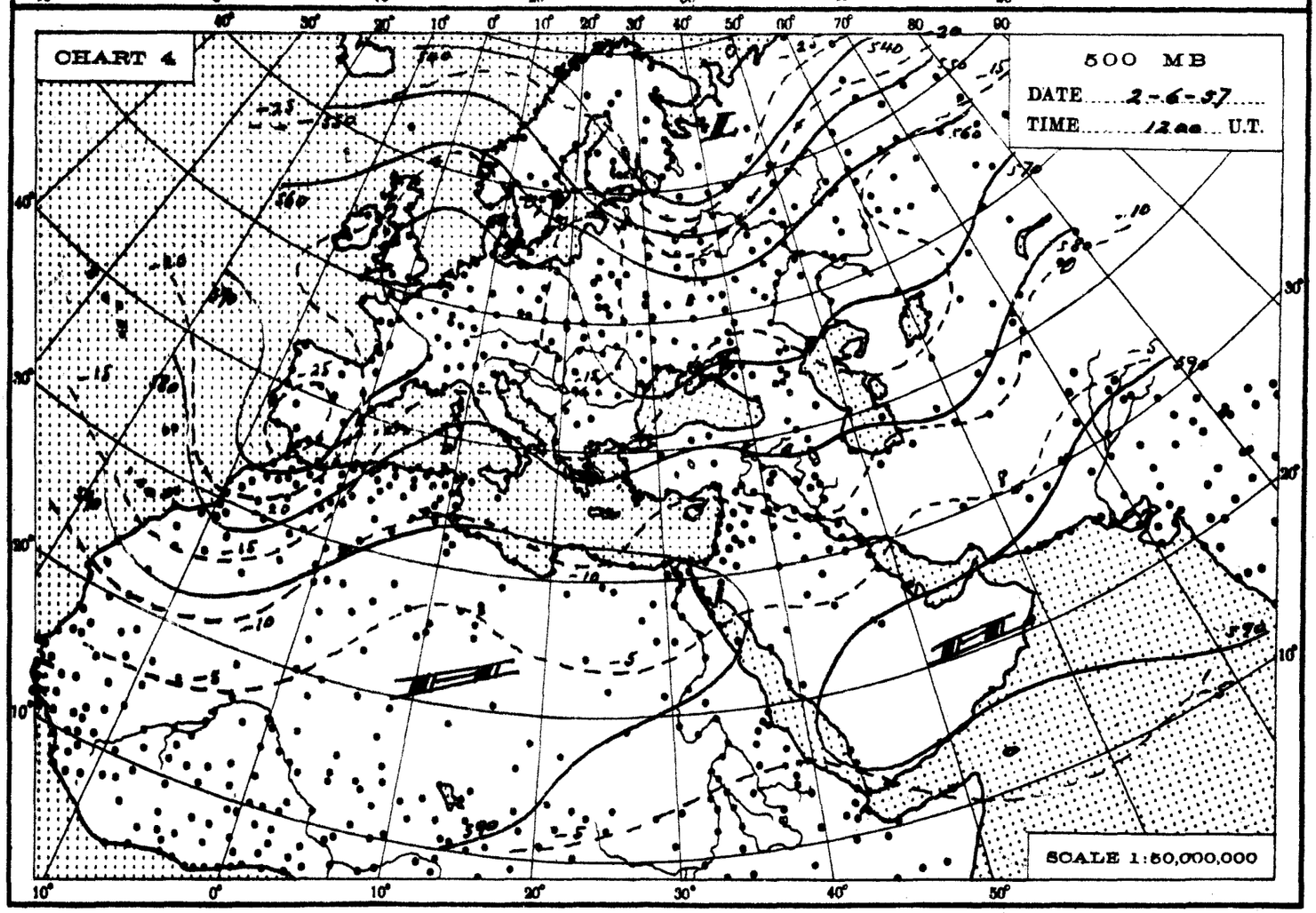


CHART 4
500 MB
DATE 2-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◉ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. Showers of Rain. Showers of Hail. Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 6 1957 TIME 1200 U.T.

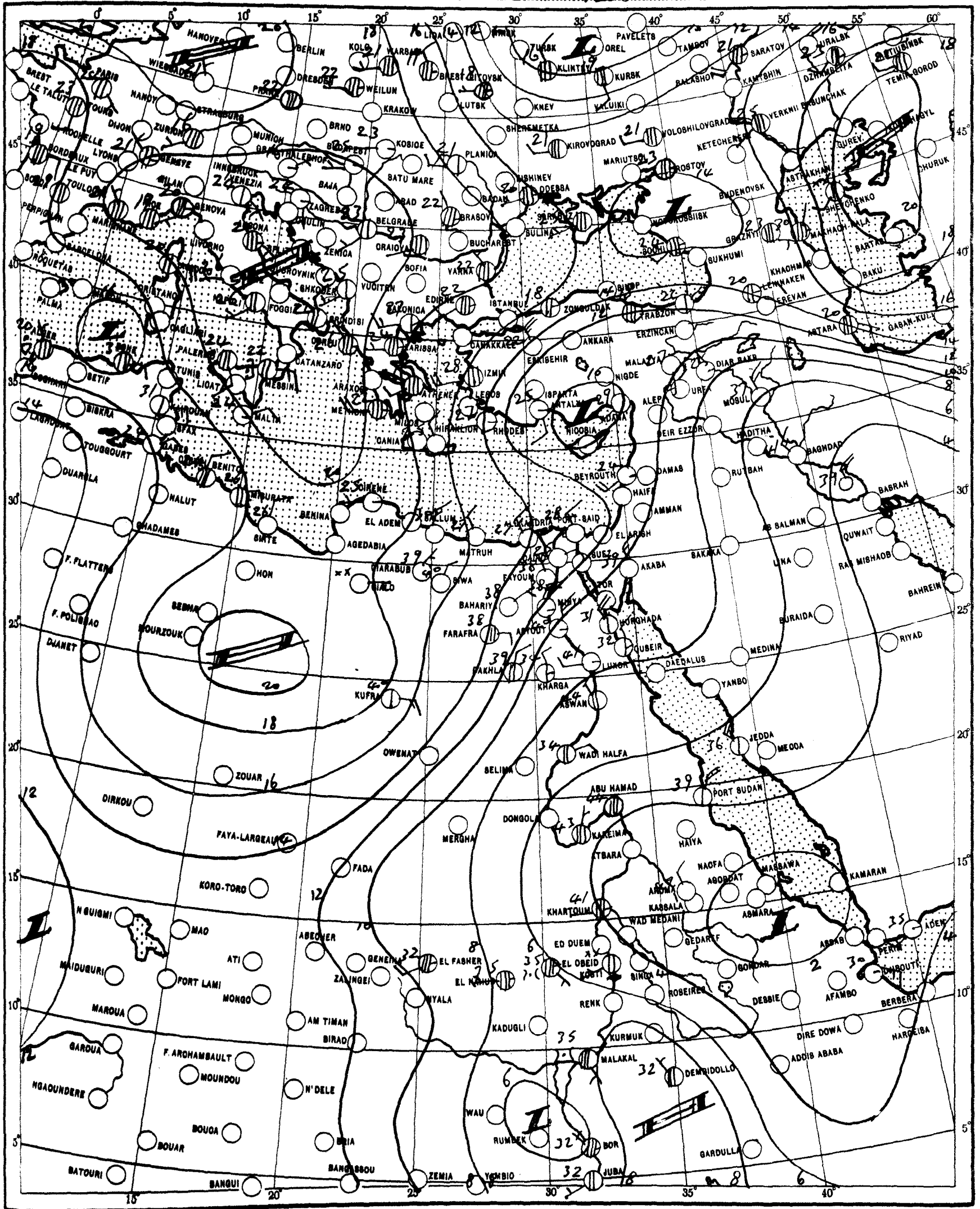
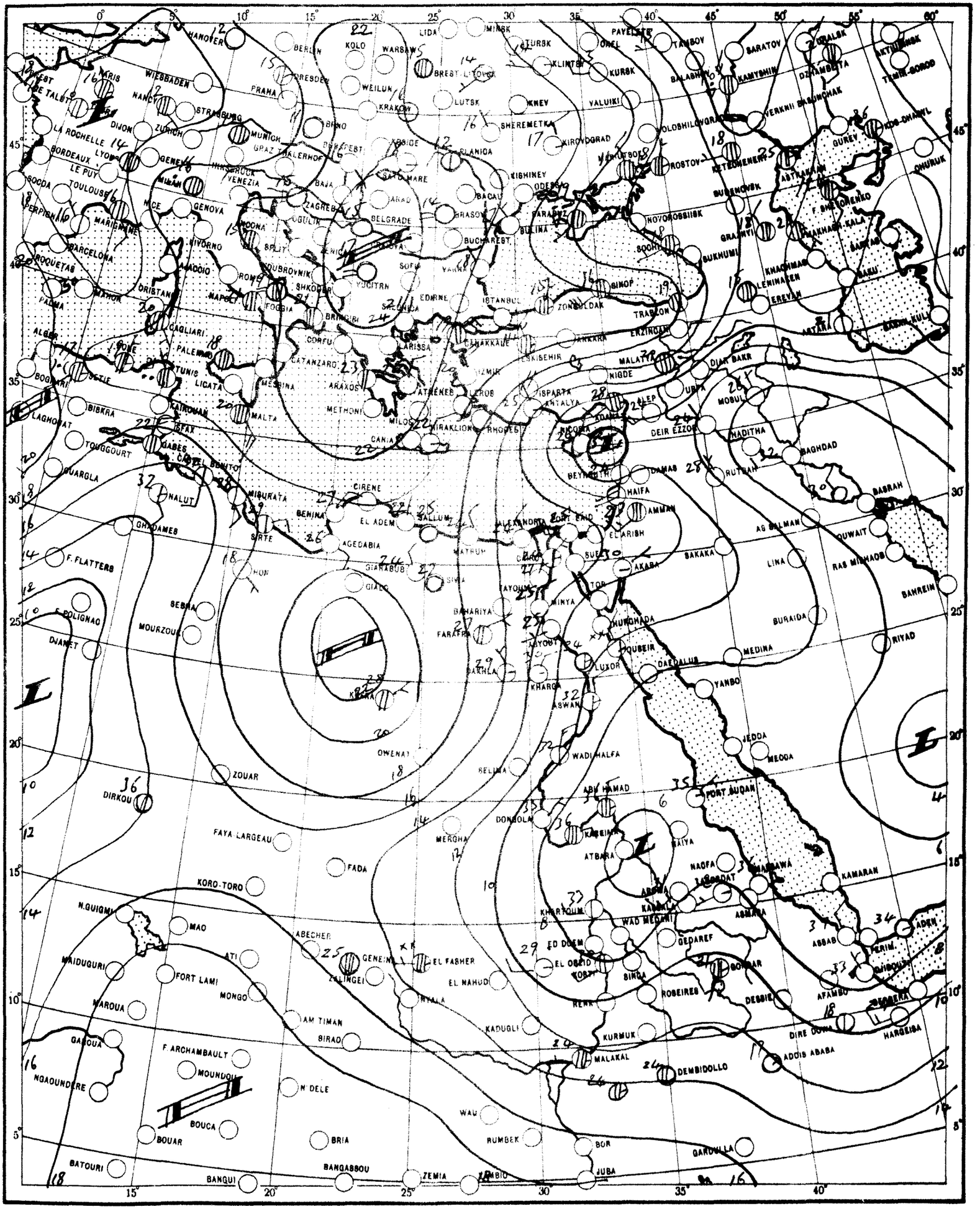


CHART 2 DATE 3 – 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

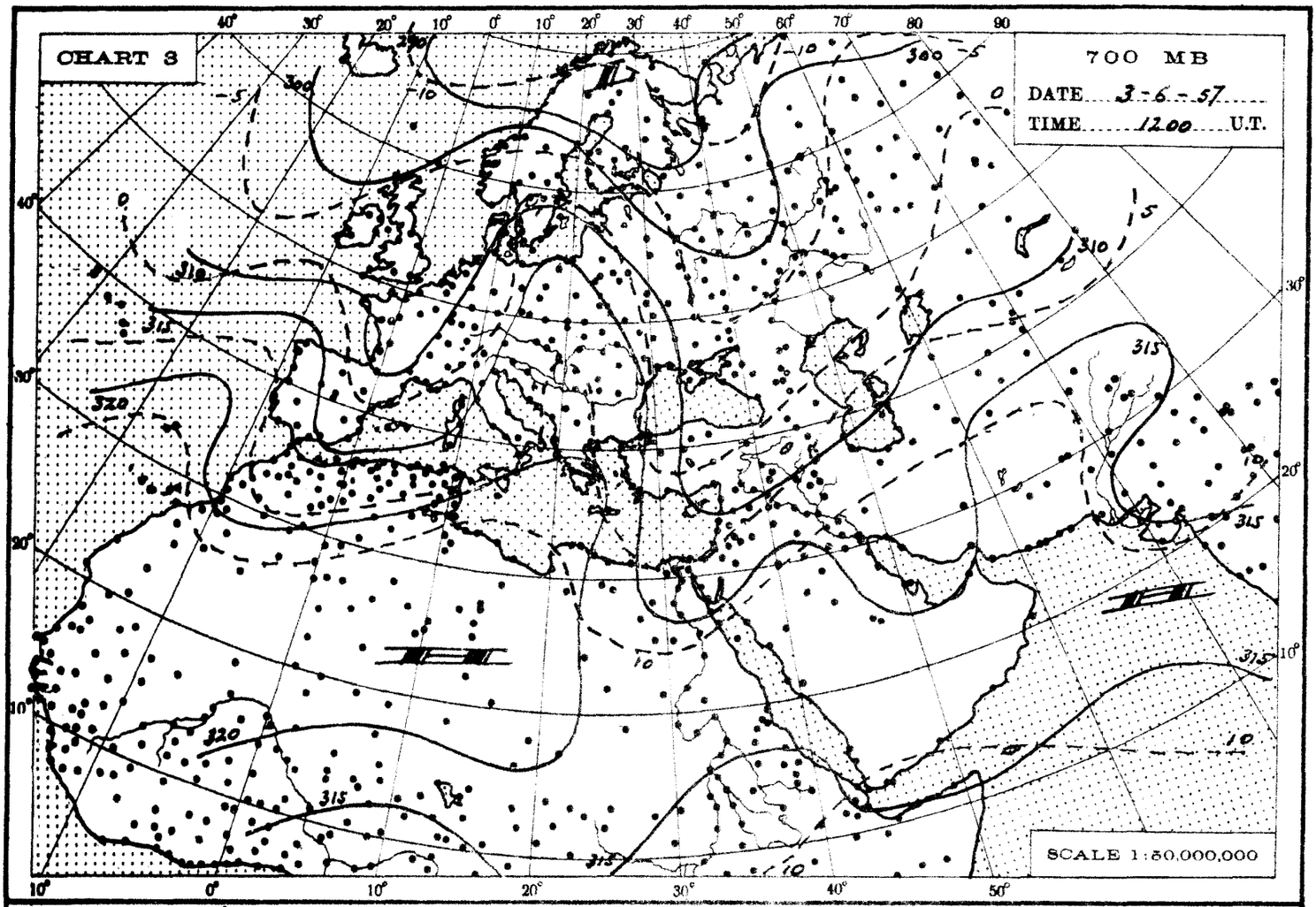


CHART 3
700 MB
DATE 3-6-57
TIME 1200 U.T.
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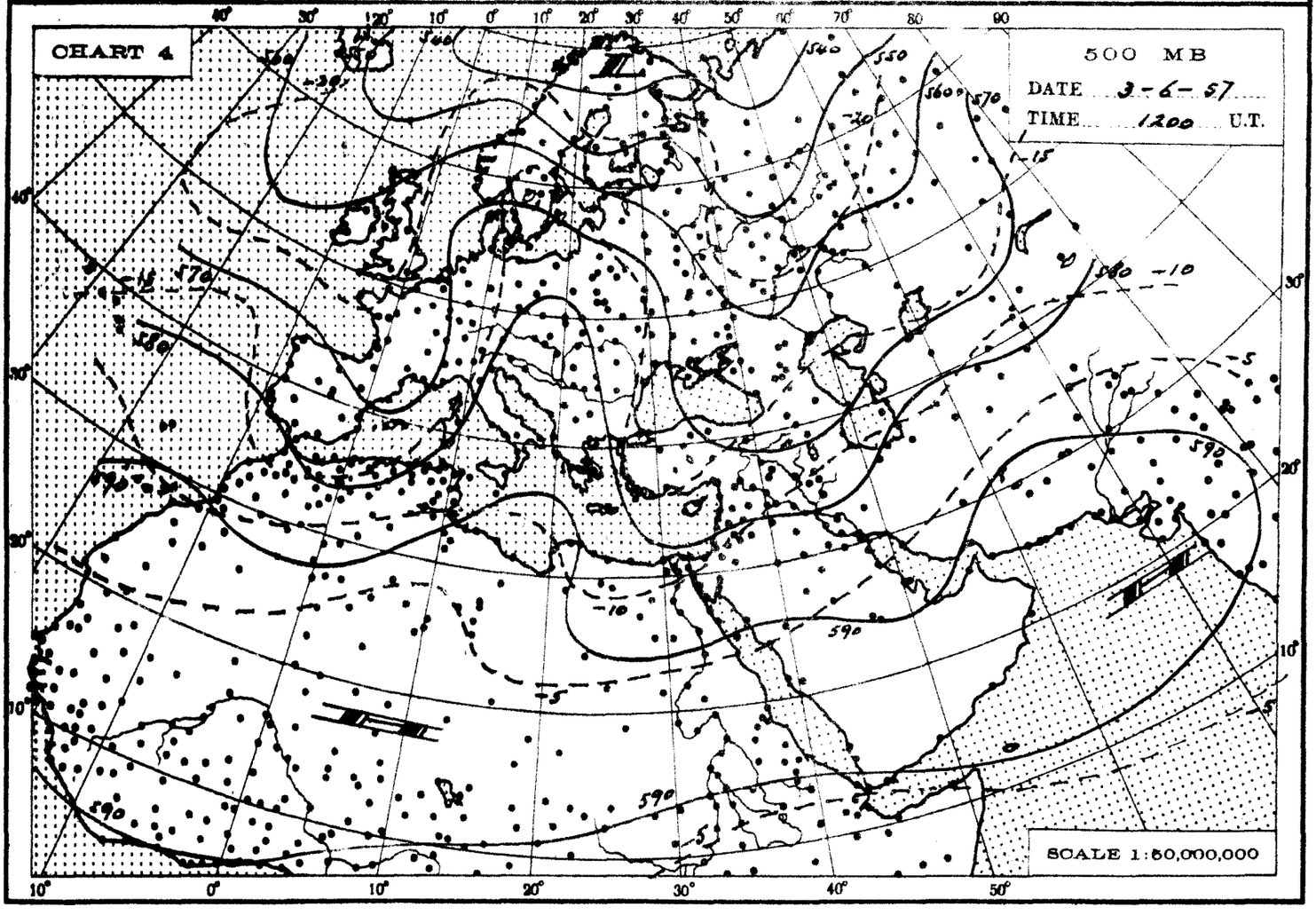


CHART 4
500 MB
DATE 3-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

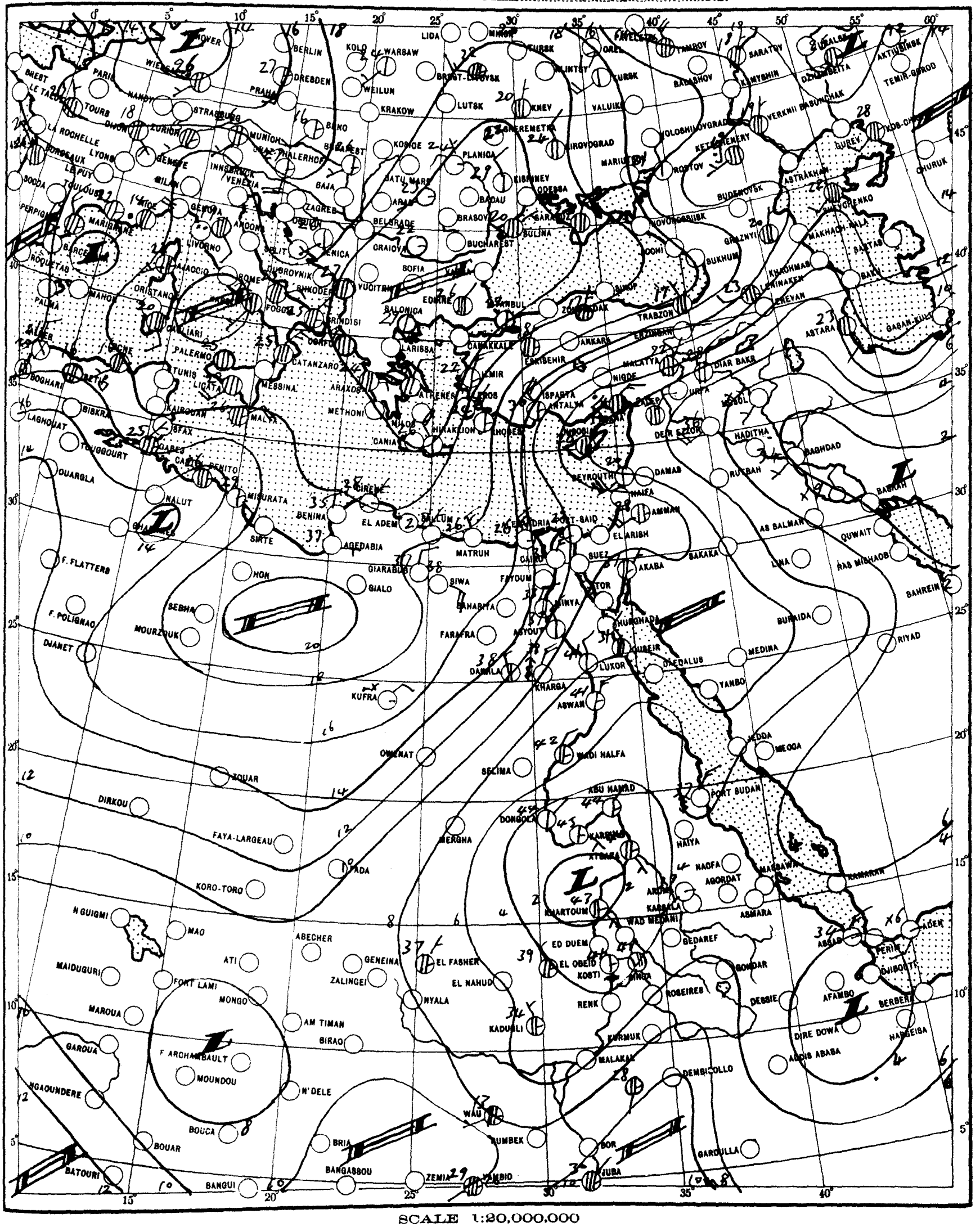
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

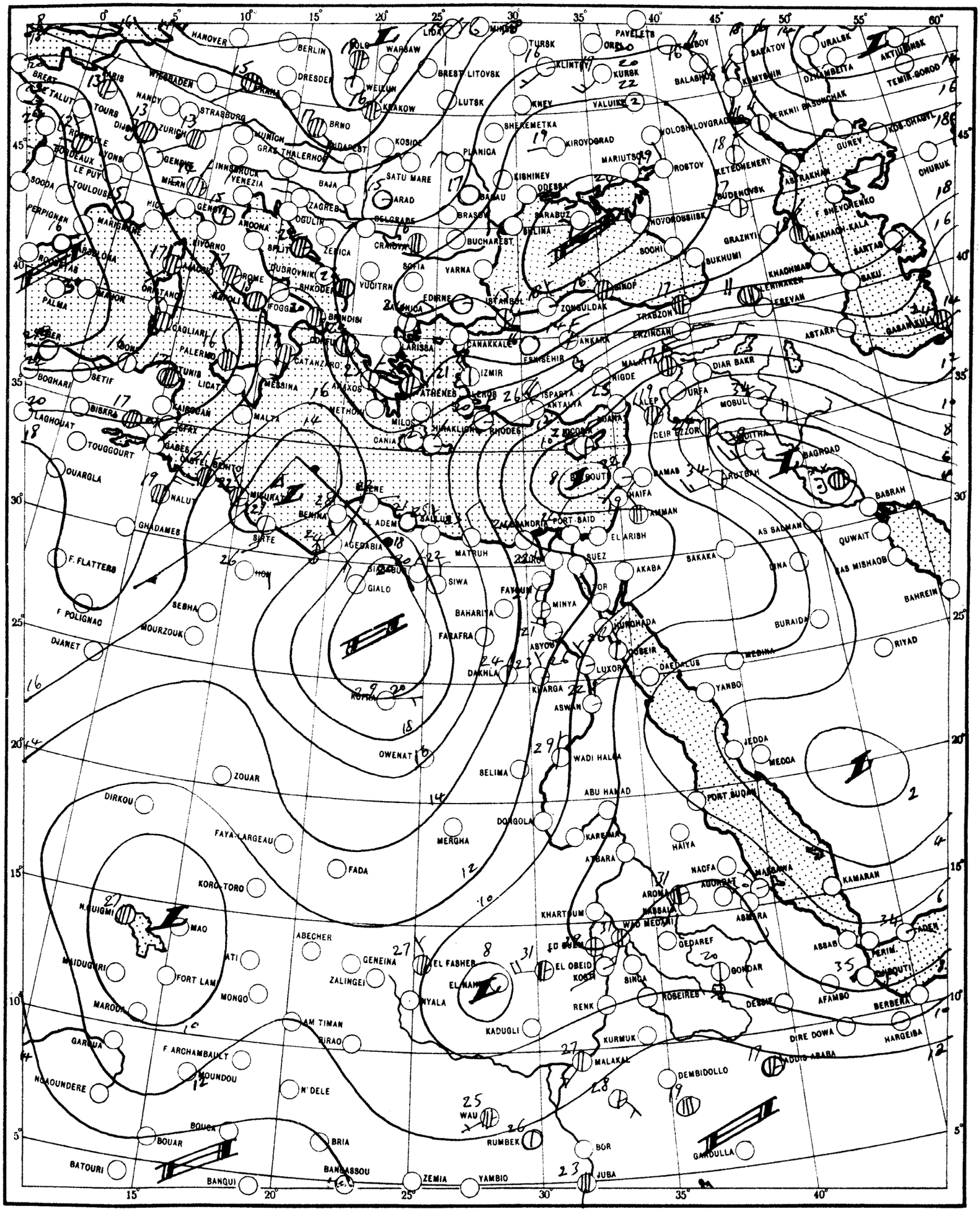
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 - 6 1957 TIME 1200 U.T.

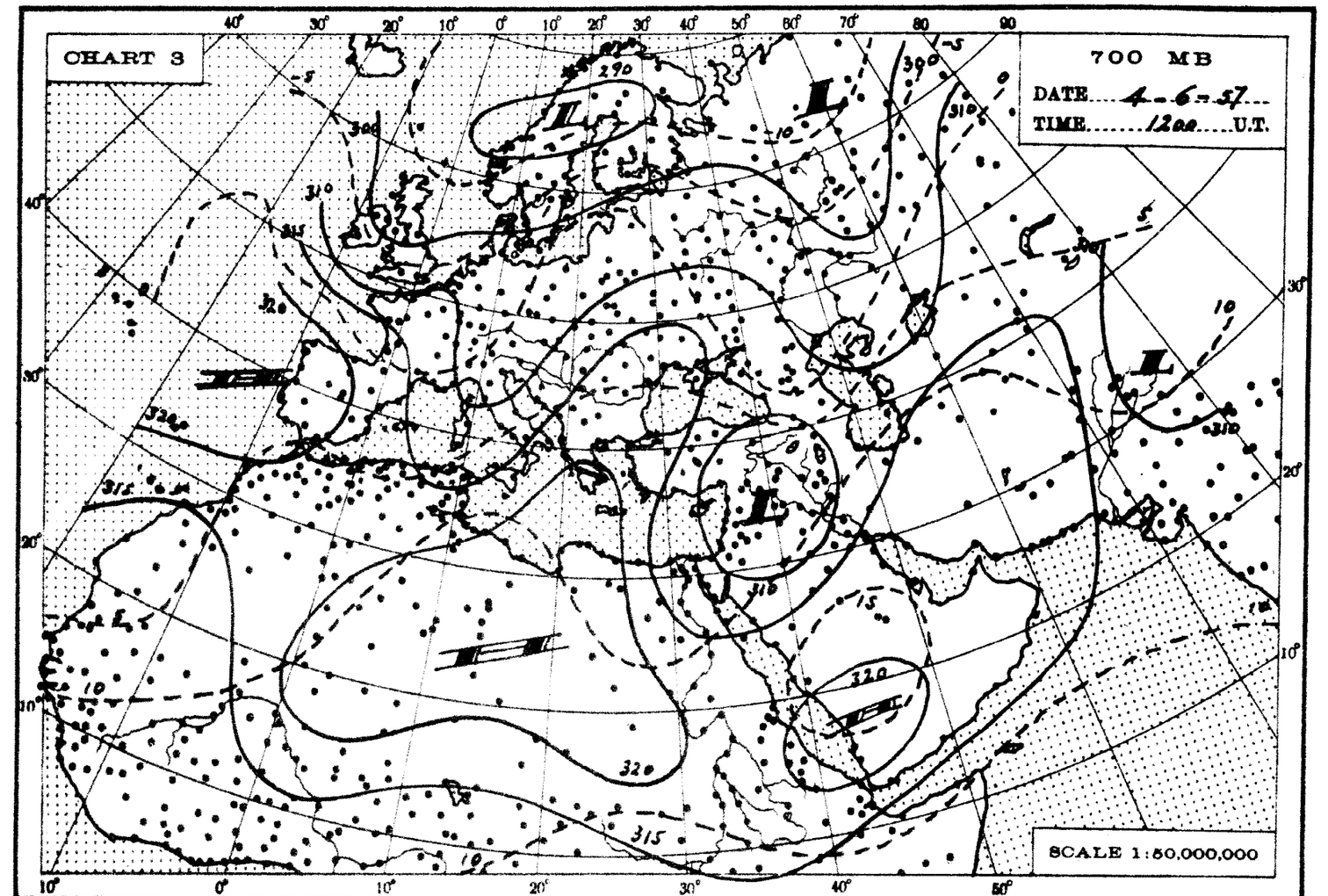


SCALE 1:20,000,000

CHART 2 DATE 4 - 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000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700 MB
DATE 4-6-57
TIME 1200 U.T.
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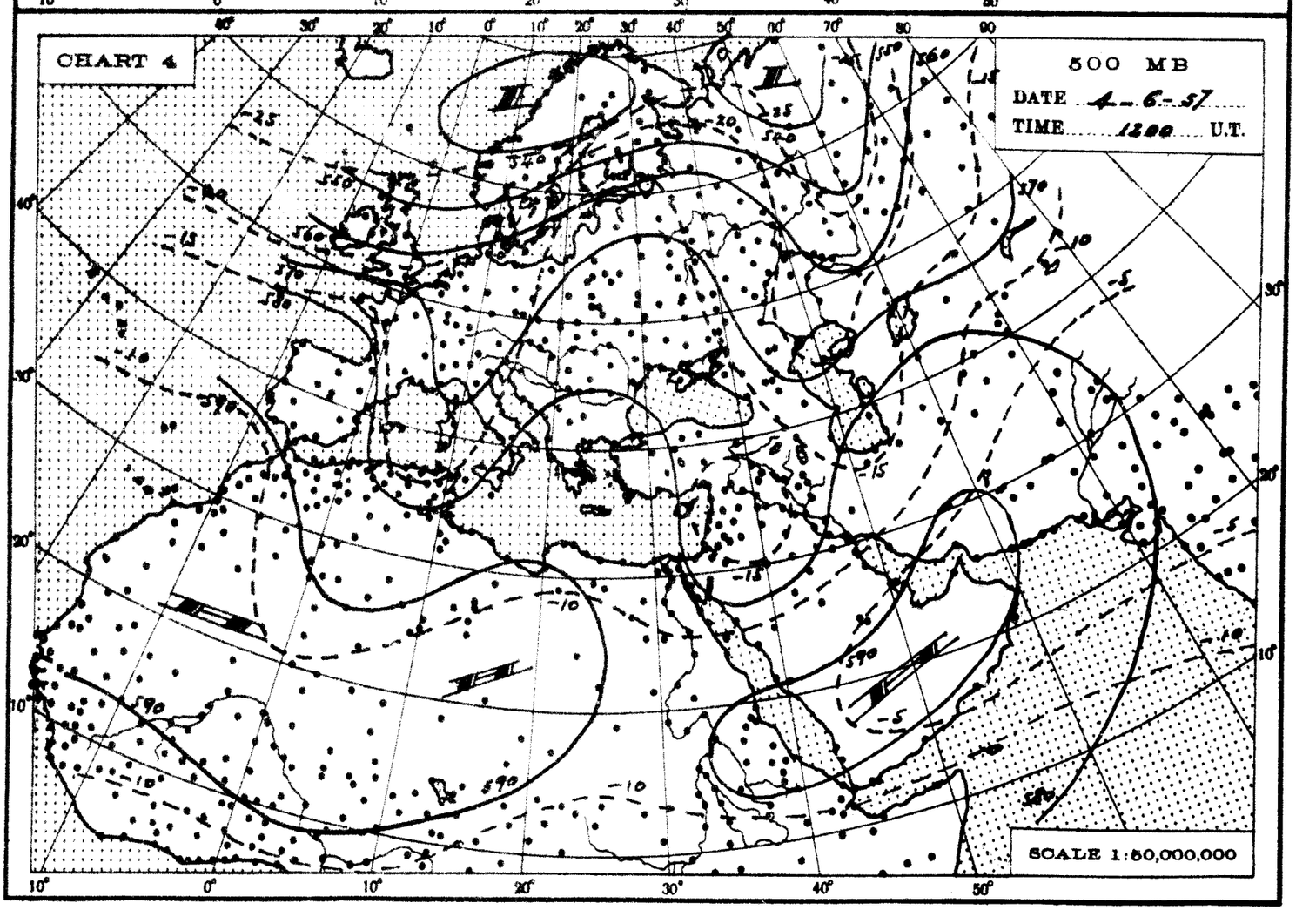


CHART 4
500 MB
DATE 4-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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 4 – 6 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 5 – 7 1957 TIME 0600 U.T.

SCALE 1:20,000,000

CHART 3

700 MB

DATE 5-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-6-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

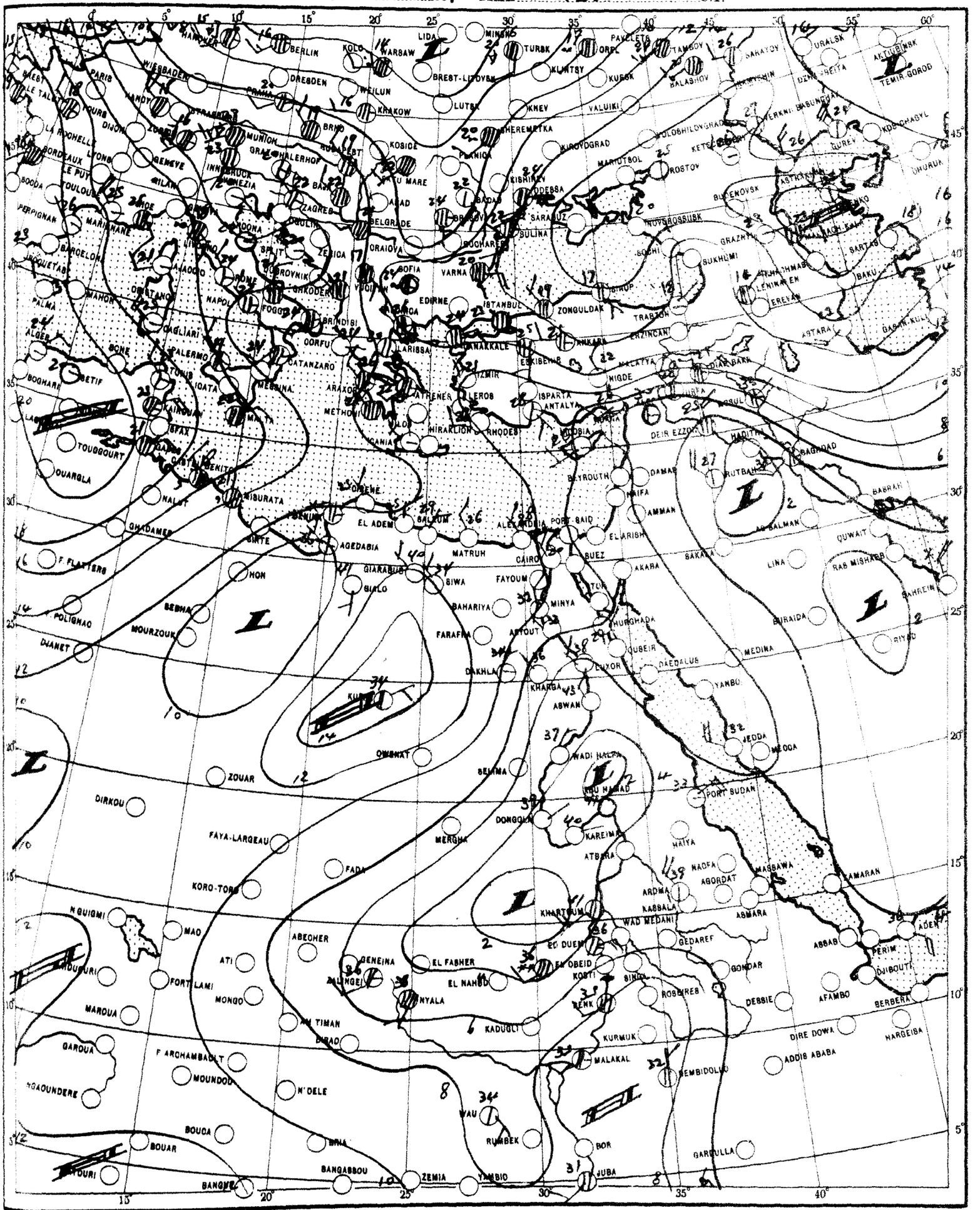
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

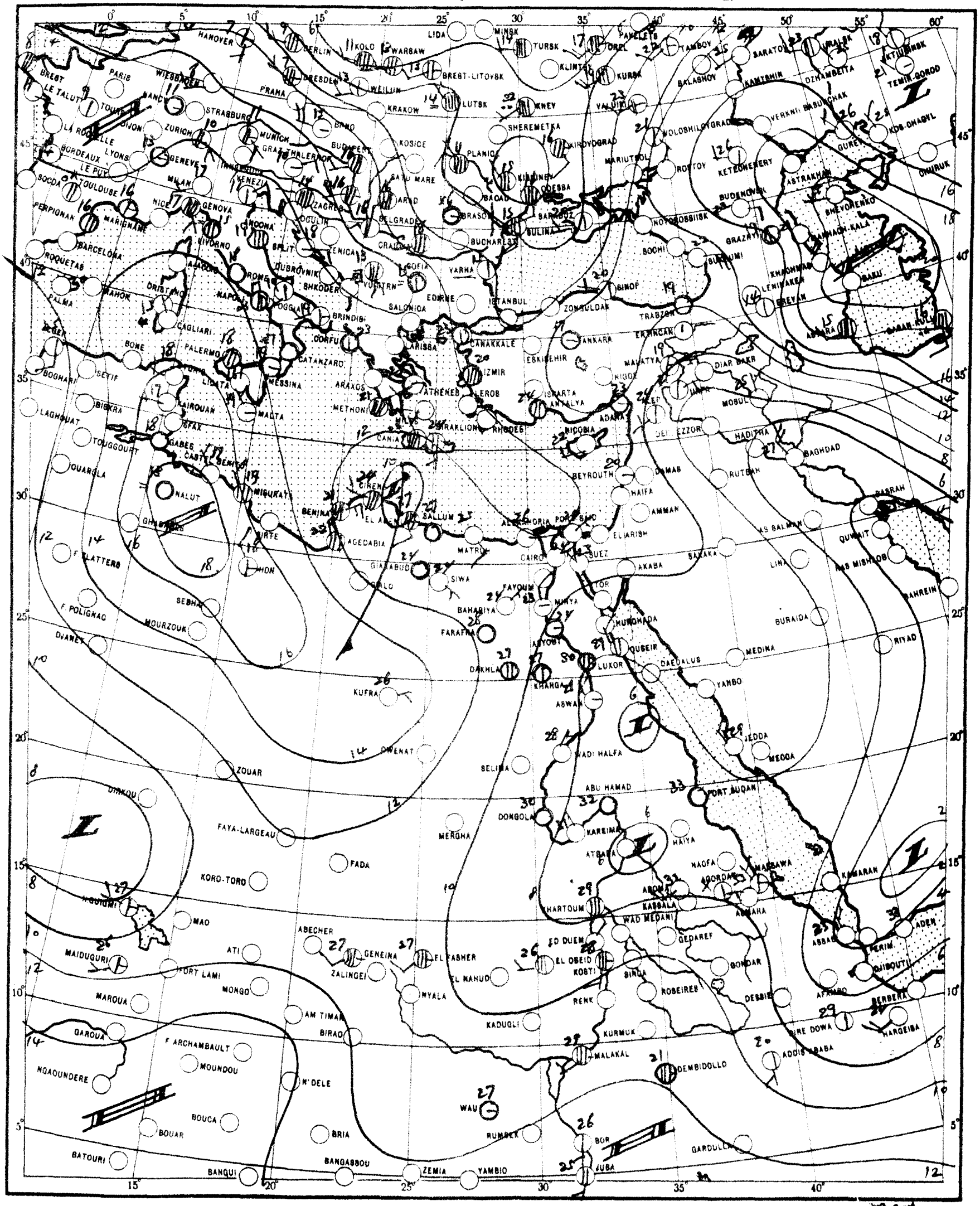
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 6 1957 TIME 1200 U.T.

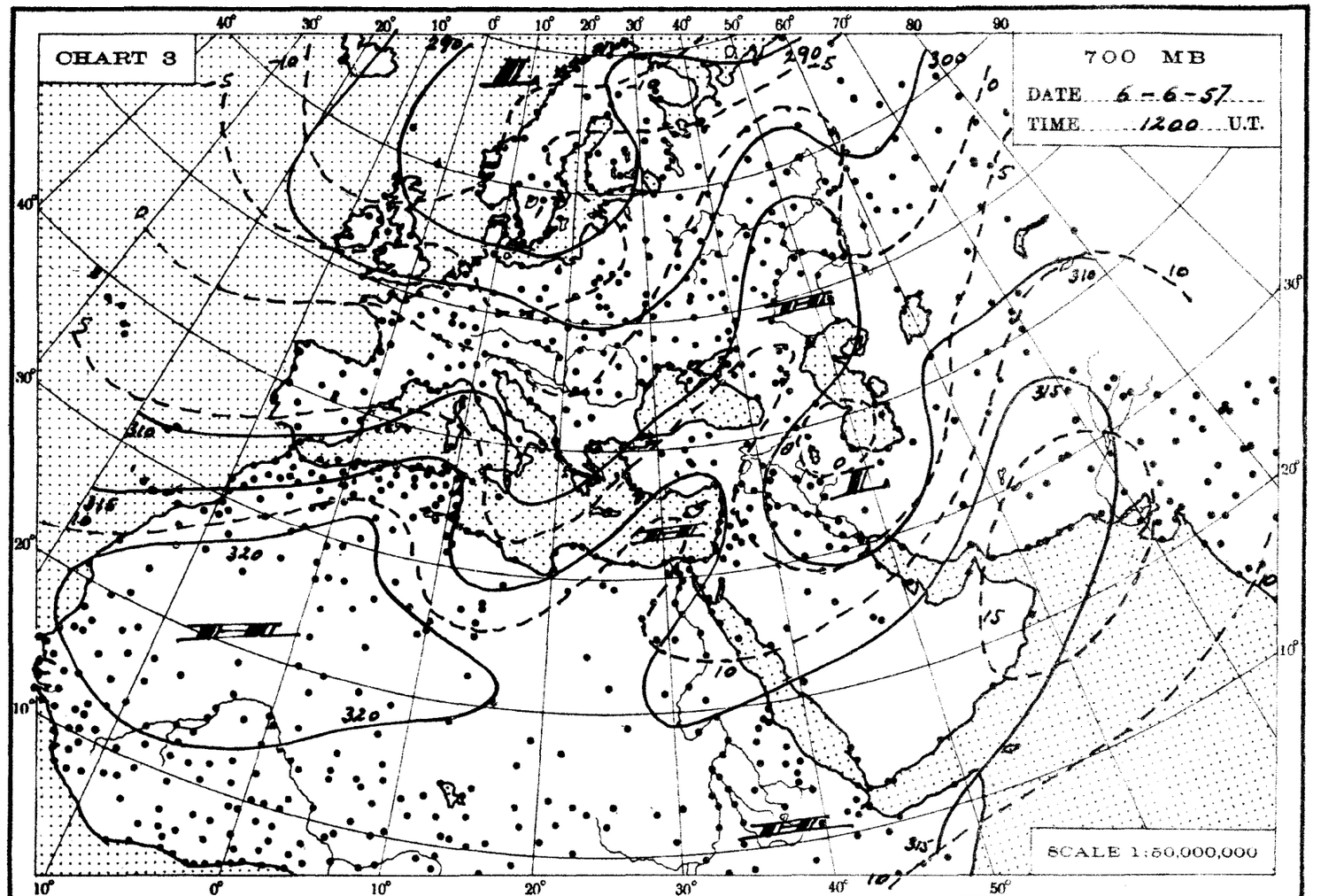


SCALE 1:20,000,000

CHART 2 DATE 6.6 1957 TIME 0600 U.T.



مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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DATE 6-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

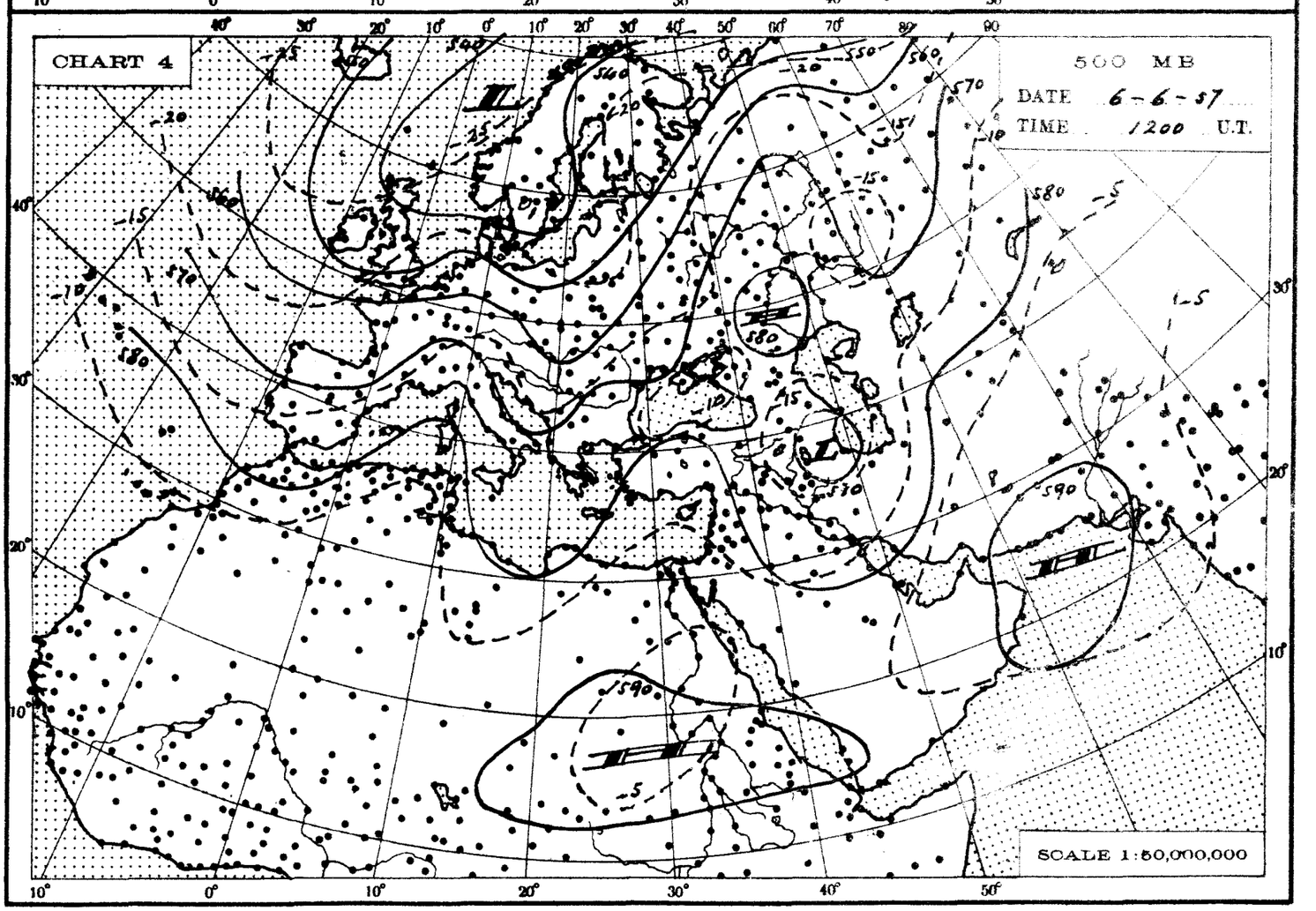
CHART 4
500 MB
DATE 6-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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 surface 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 6 1957 TIME 12 00 U.T.

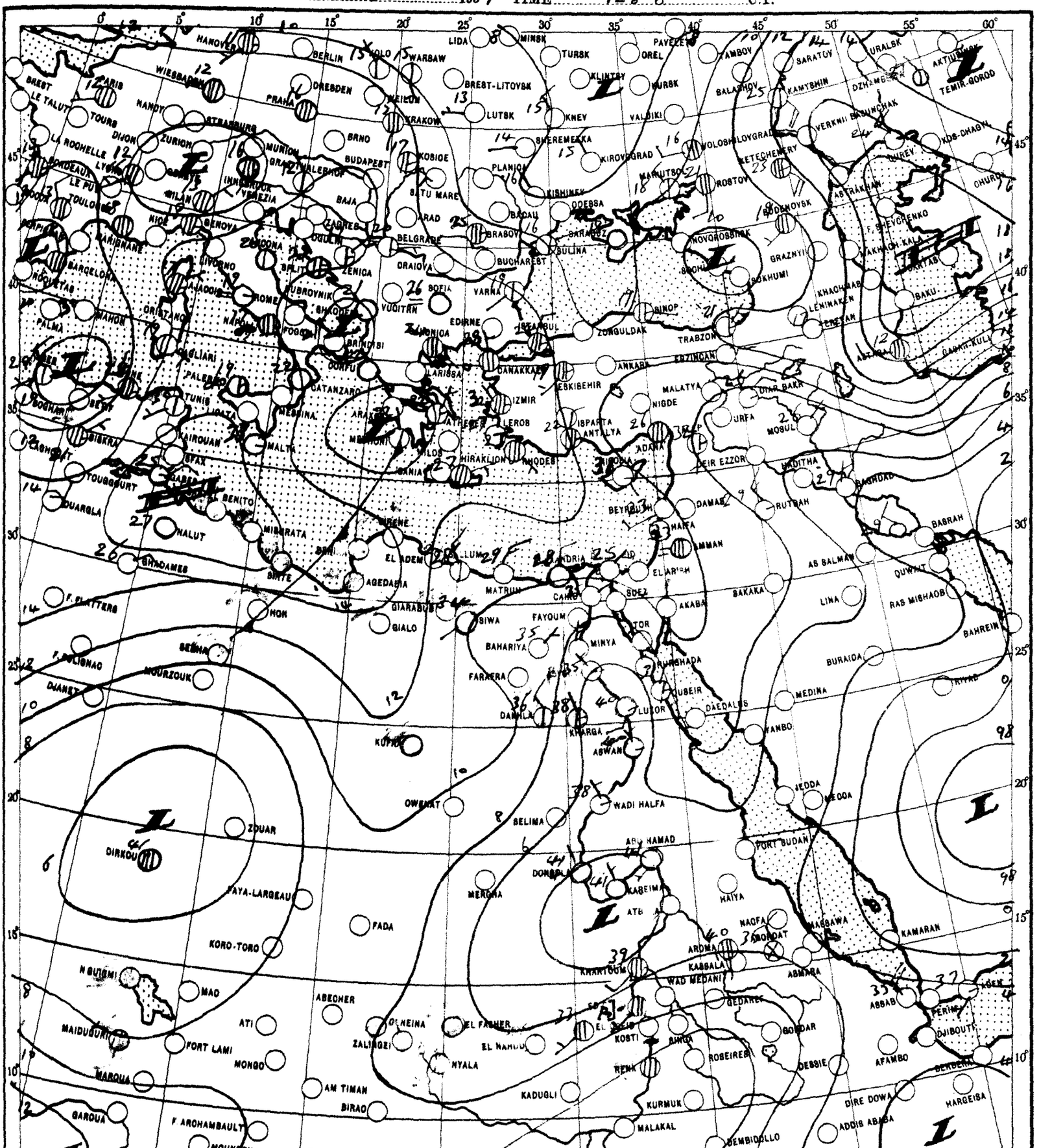

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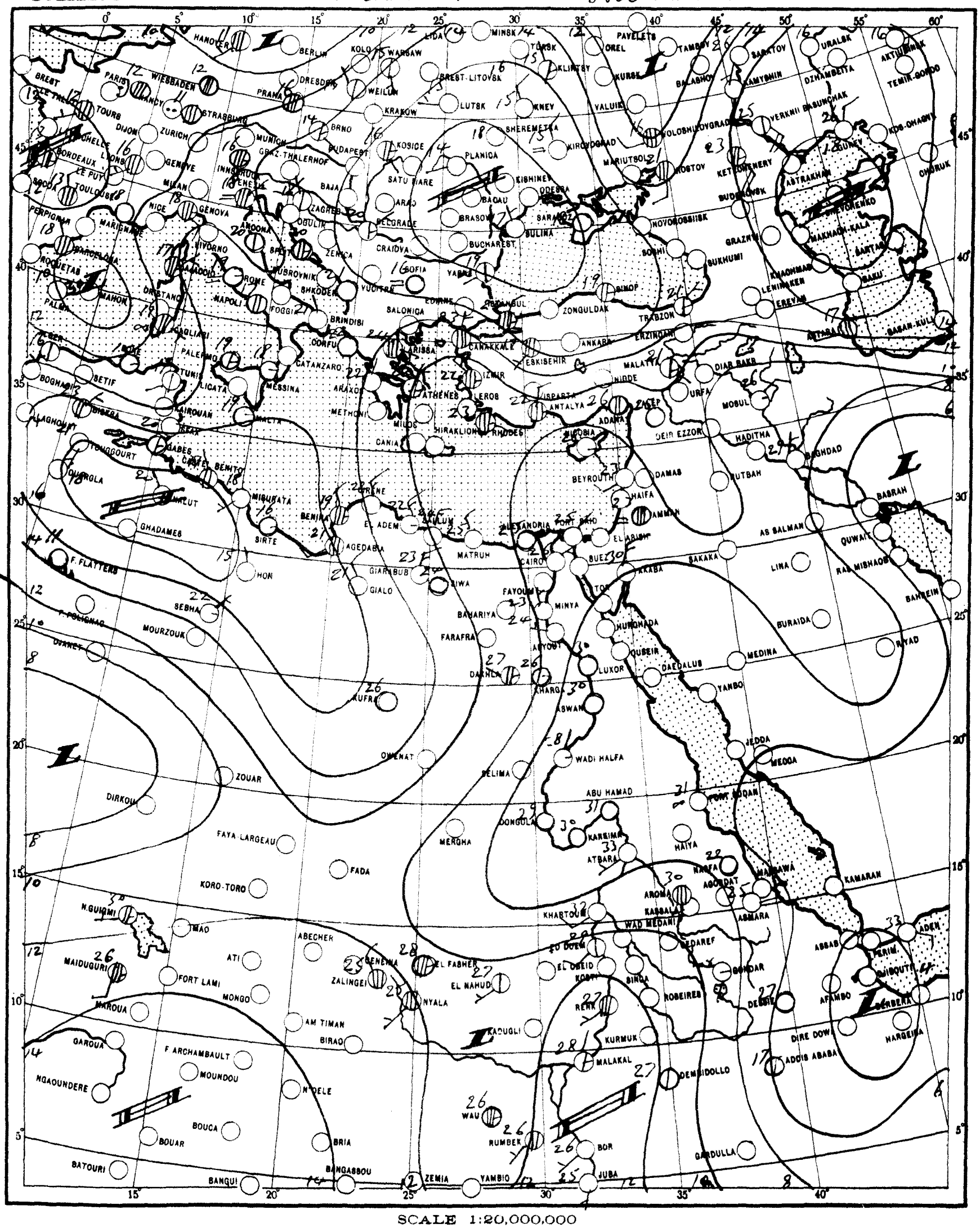
CHART 2 DATE 7 — 6 1957 TIME 0600 U.T.



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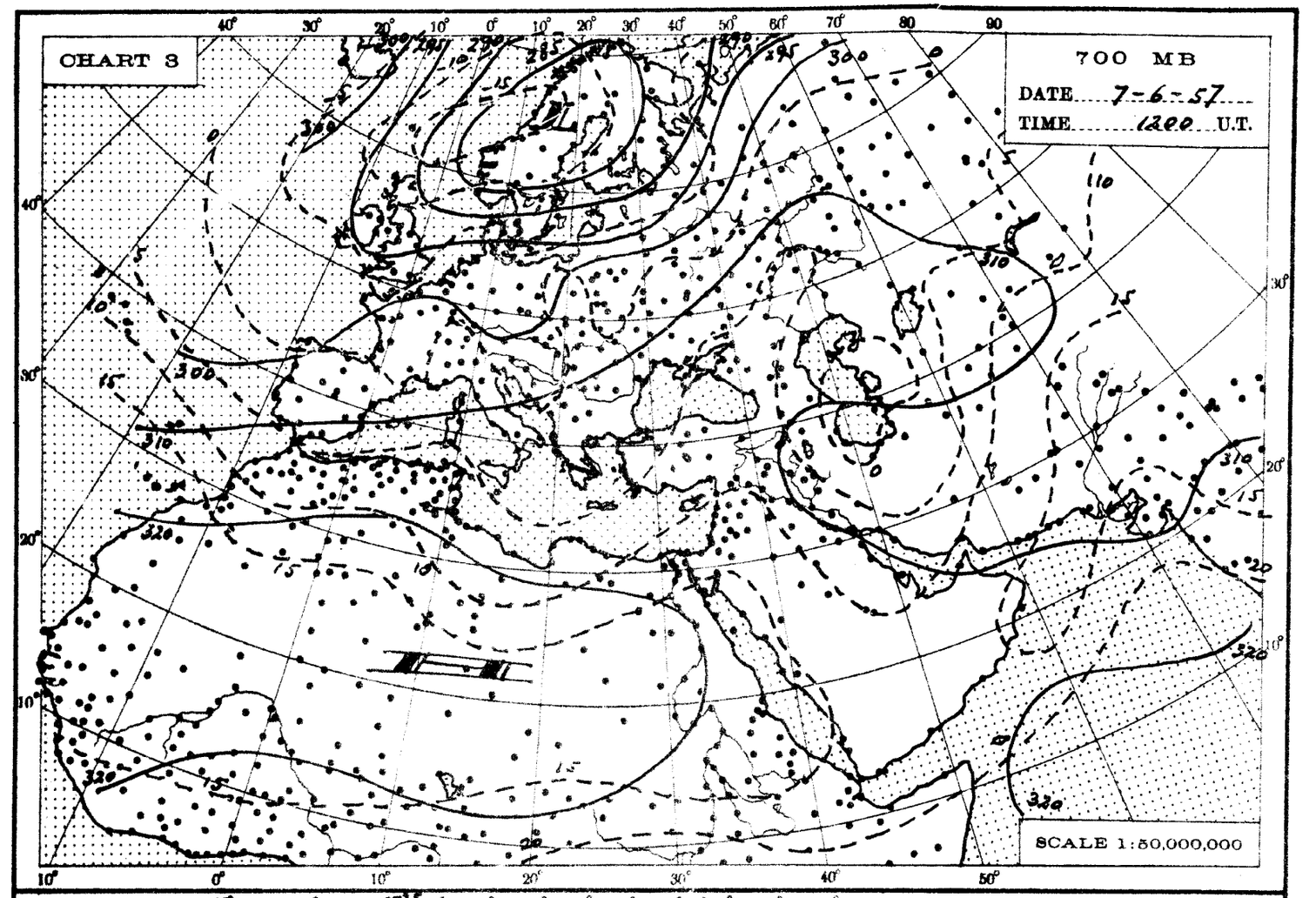
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TIME 1200 U.T.
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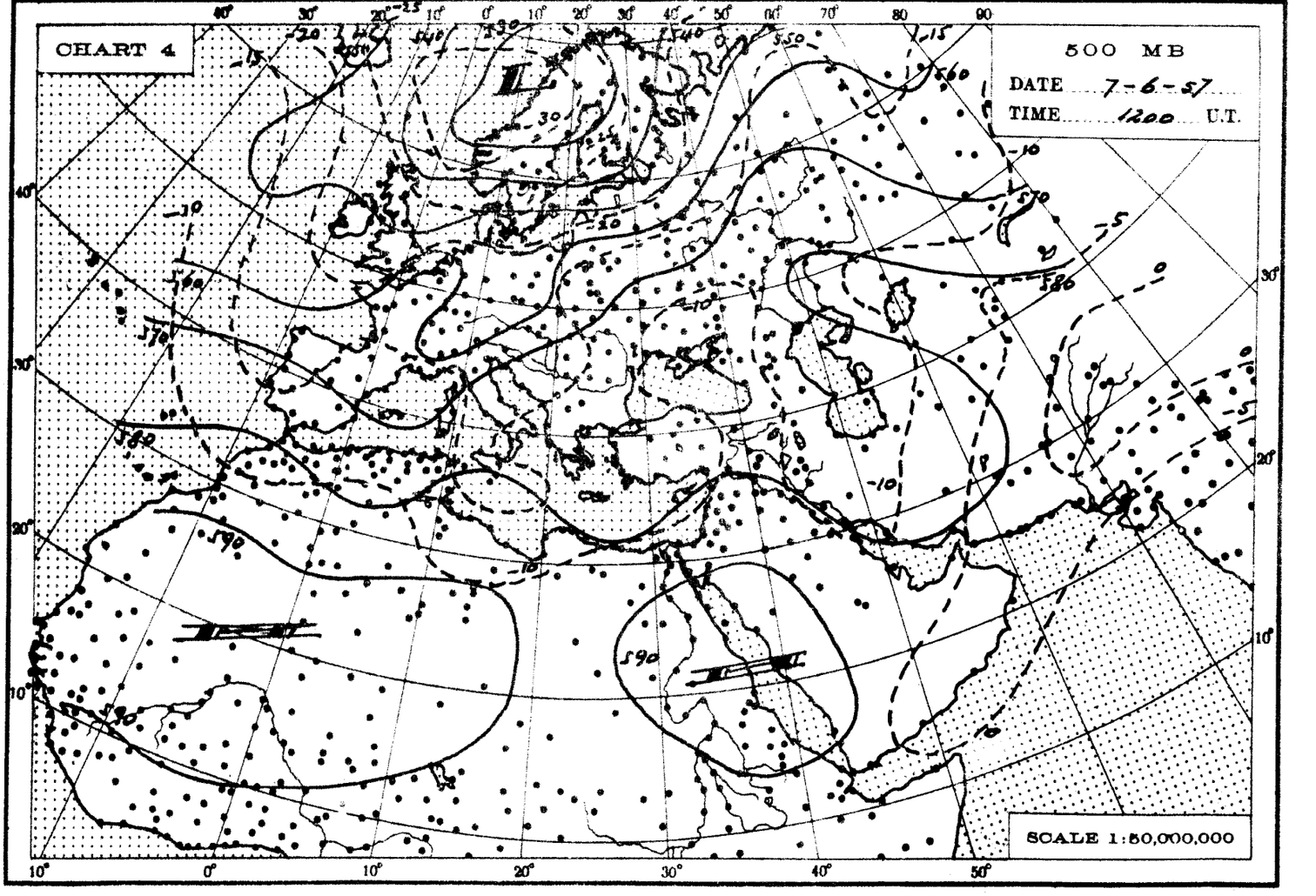
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500 MB
DATE 7-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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 surface 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 7 - 6 1957 TIME 1200 U.T.

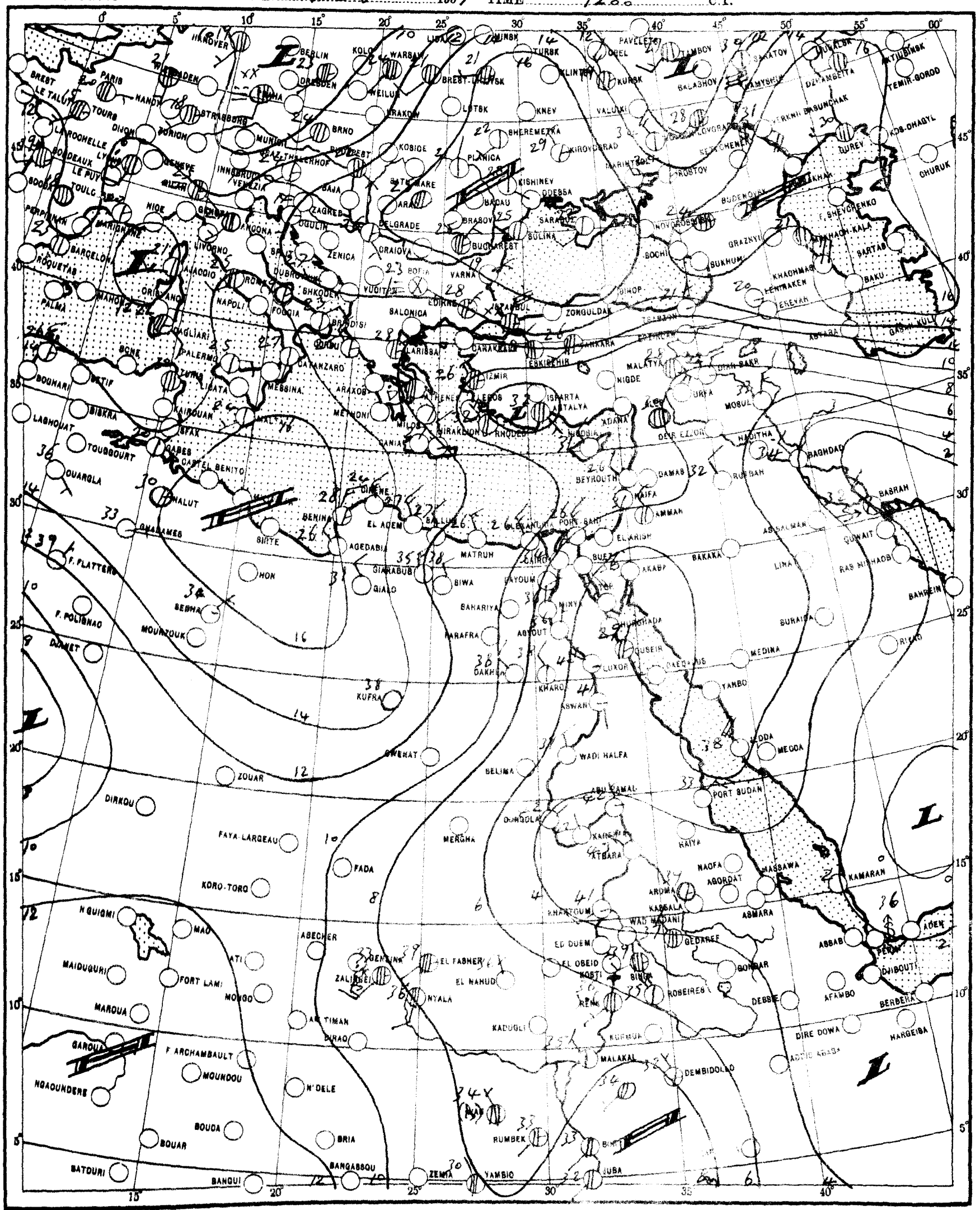
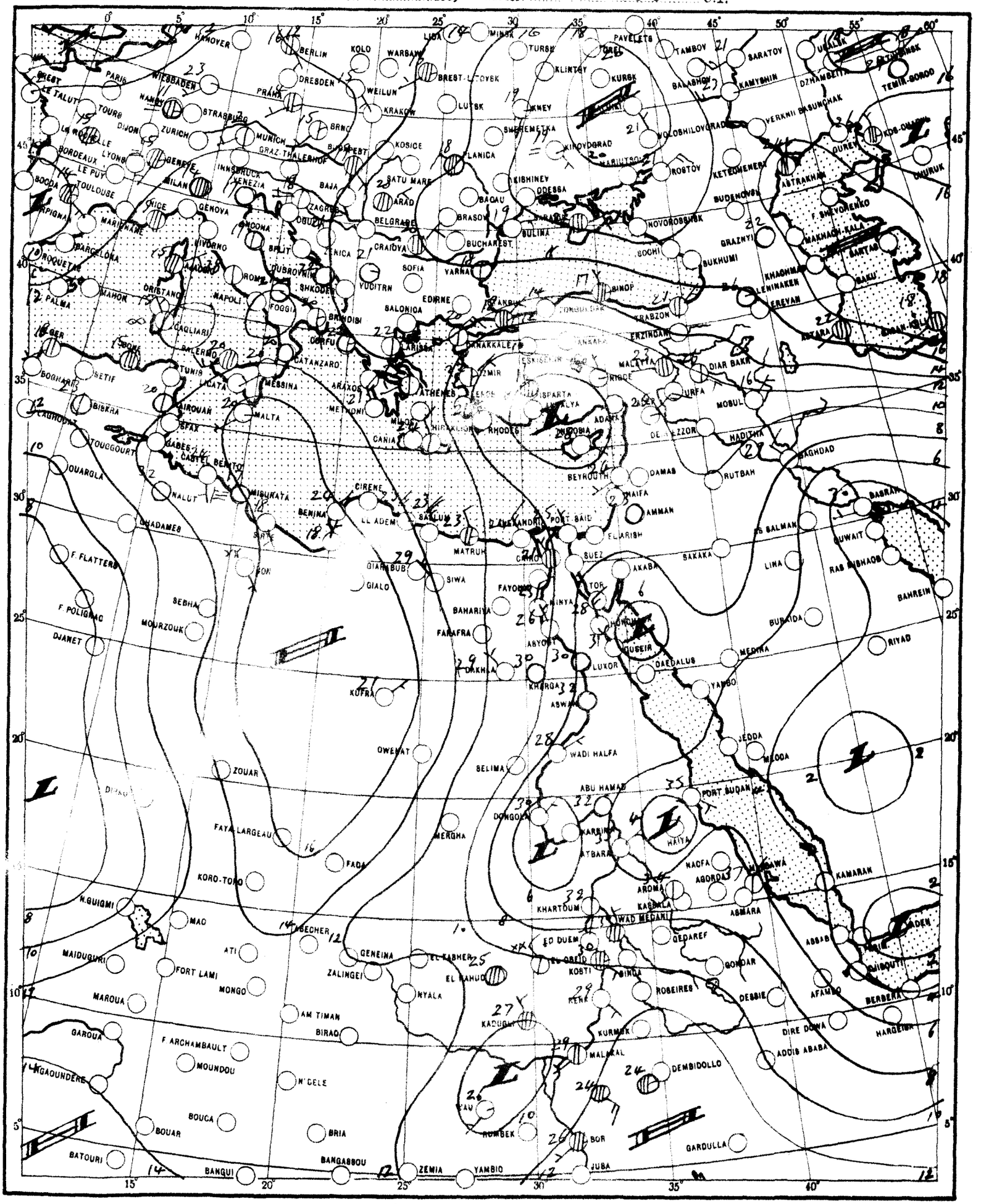


CHART 2 DATE 8-6 1957 TIME 0600 U.T.



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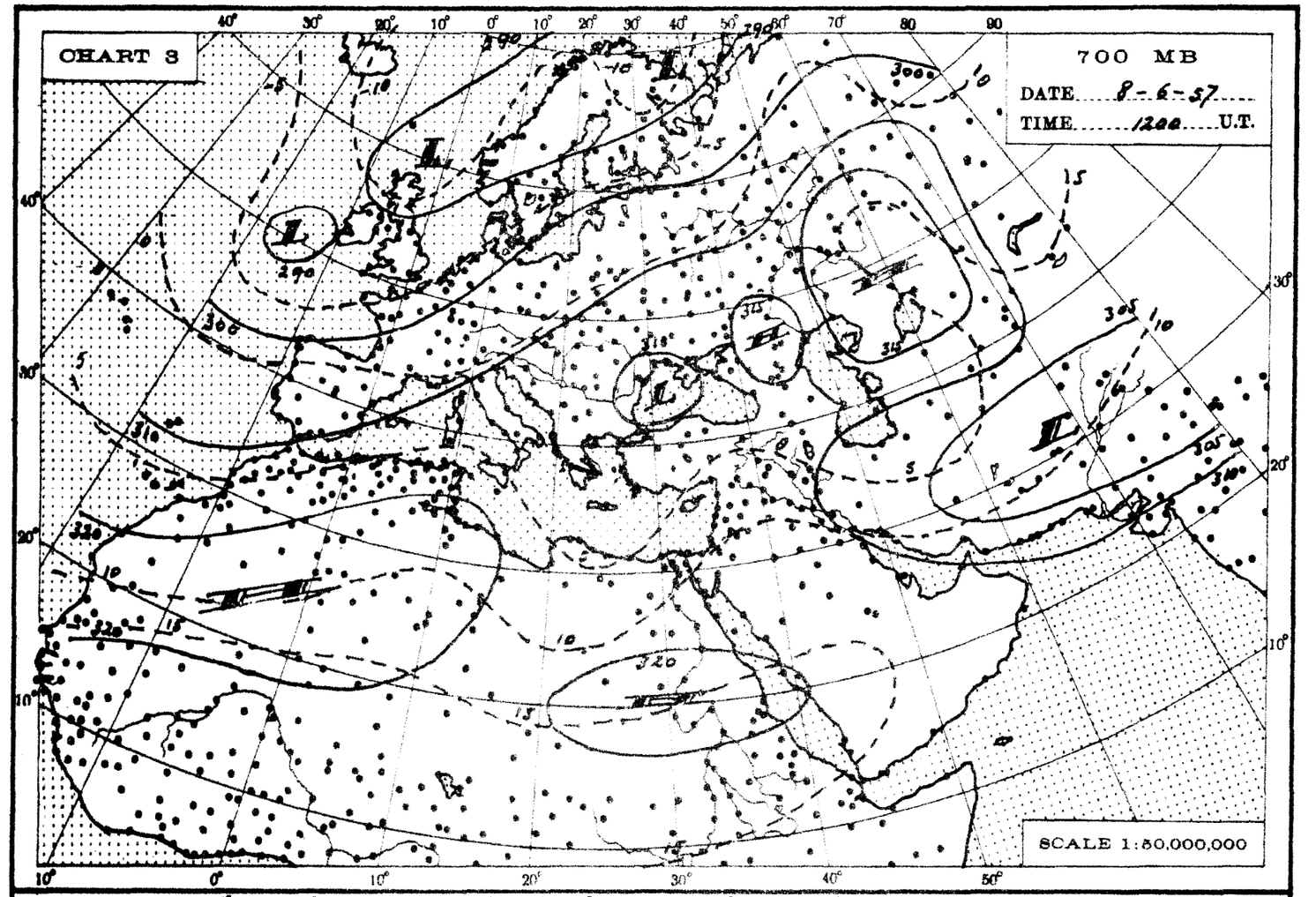
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700 MB
DATE 8-6-57
TIME 1200 U.T.
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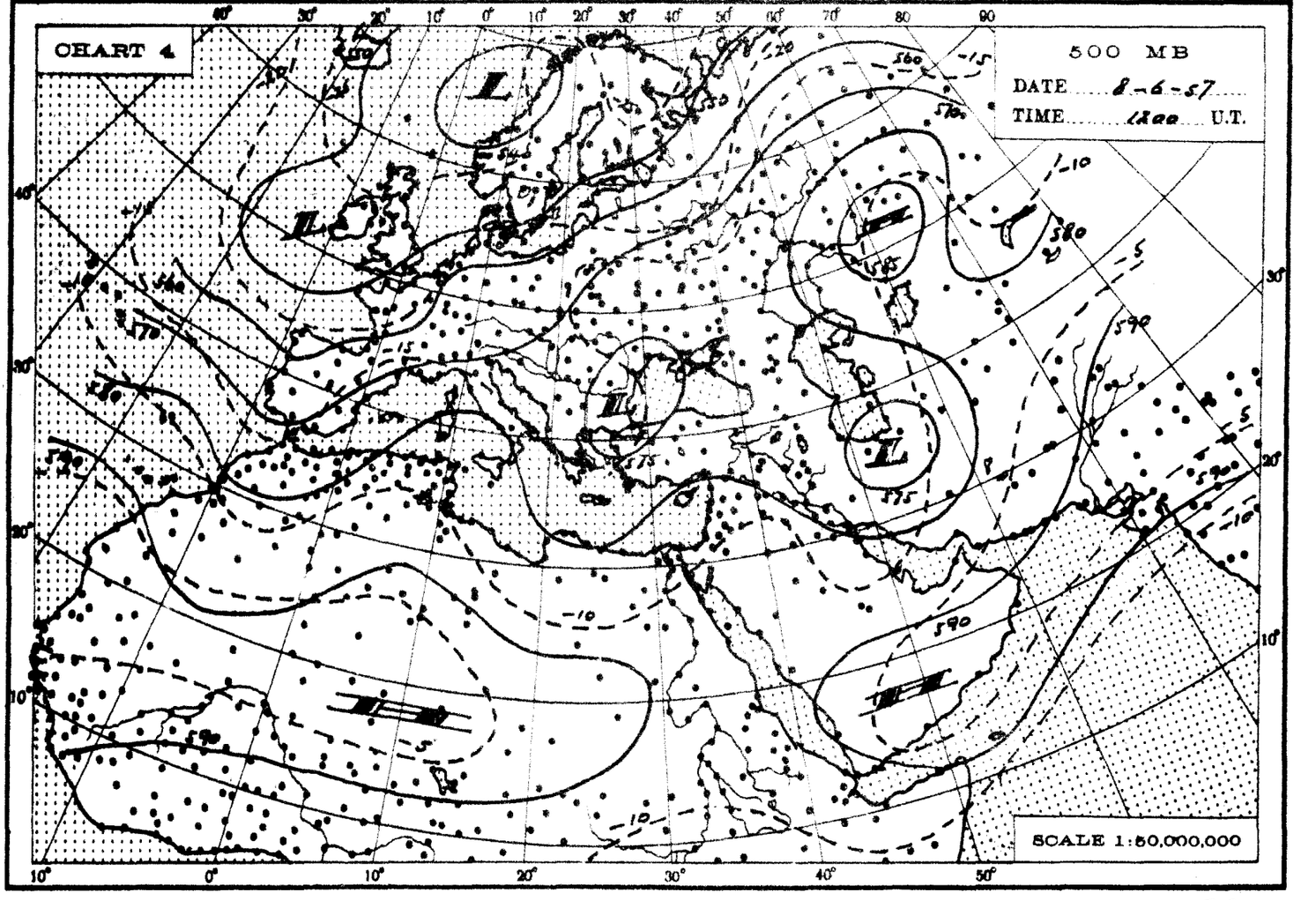
CHART 4
500 MB
DATE 8-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

F.C.

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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 8 6 195 (TIME 1200 U.T.

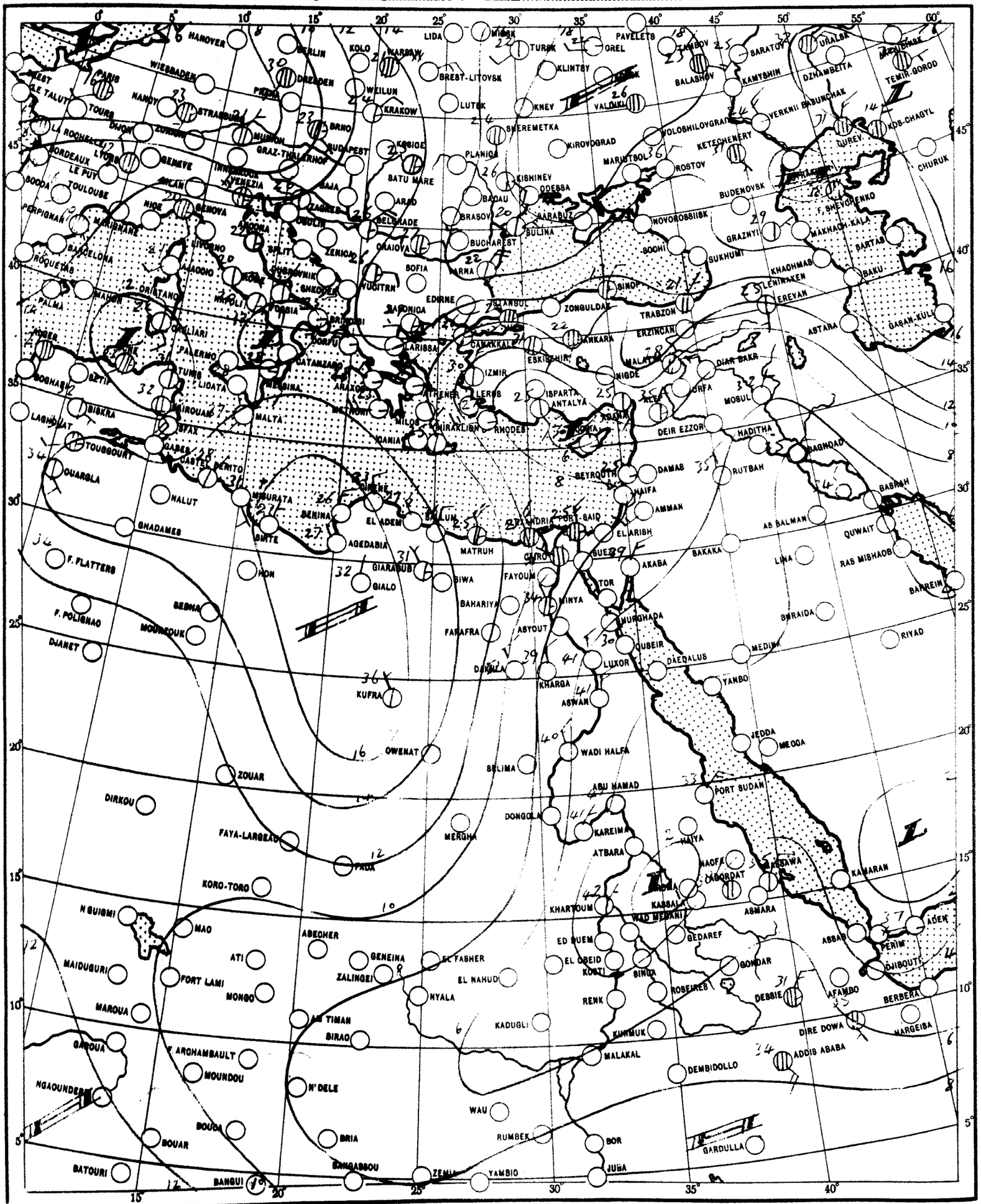

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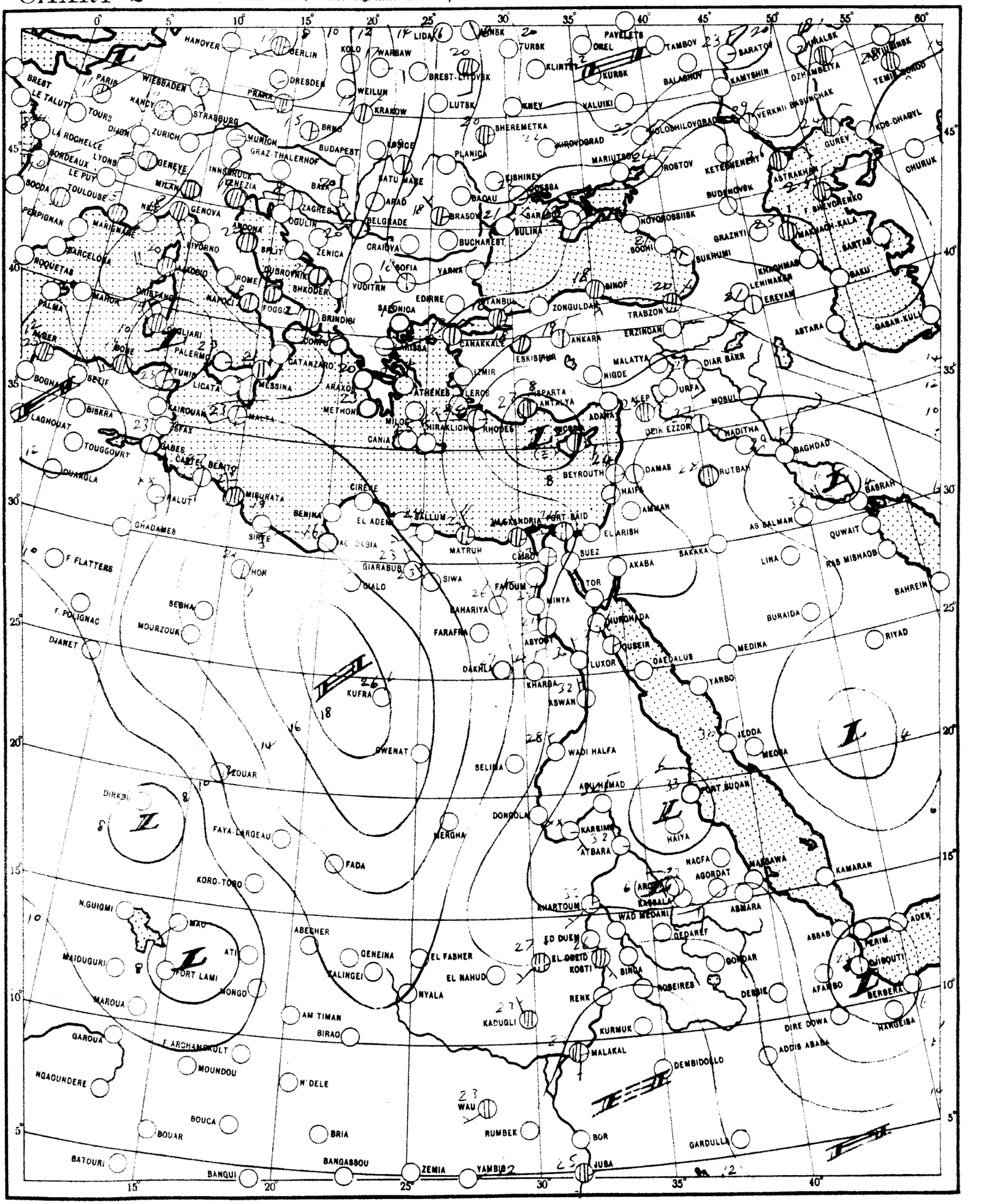
CHART 2 DATE 6 195 7 TIME 06 U.T.



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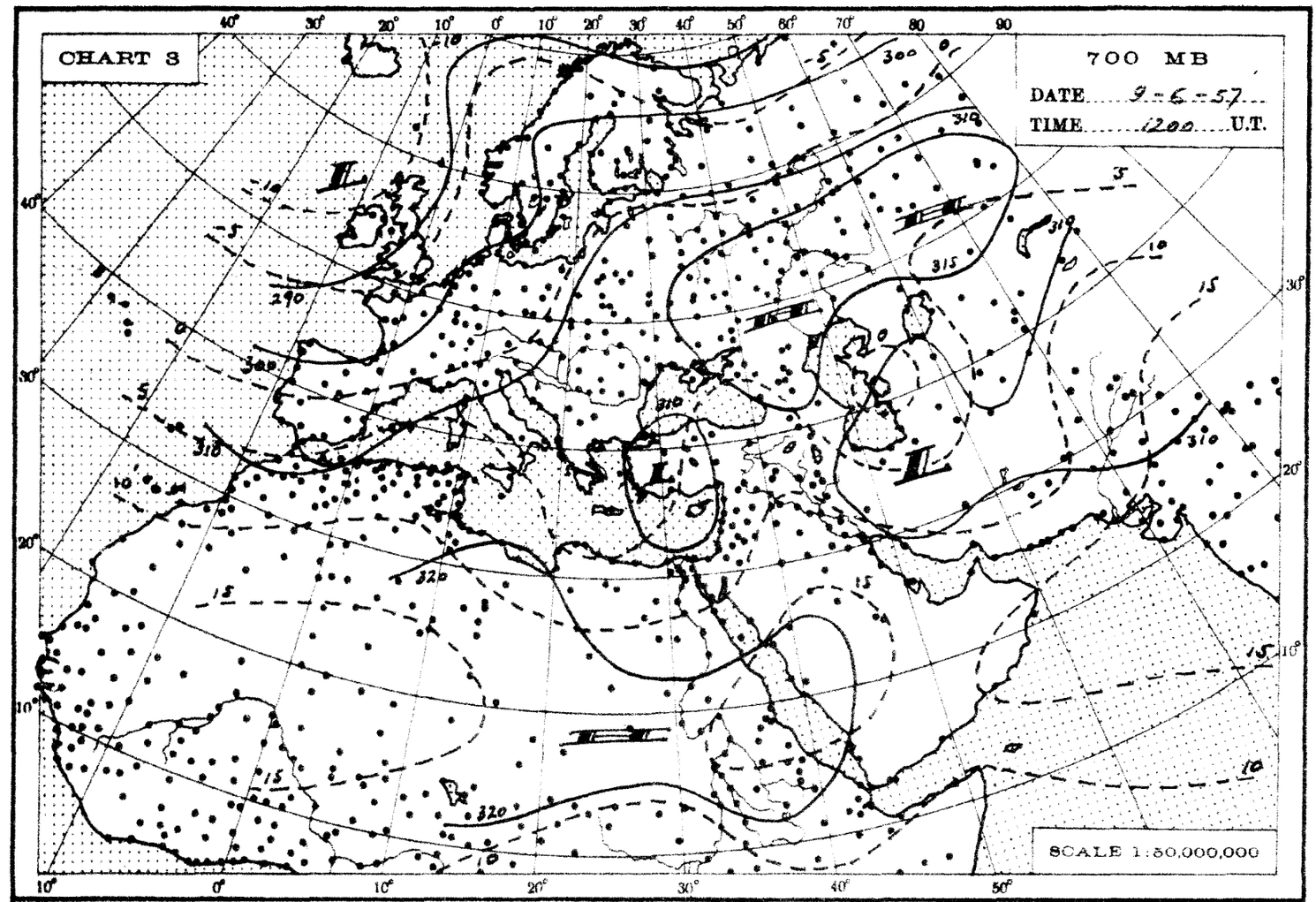


CHART 3
700 MB
DATE 9-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

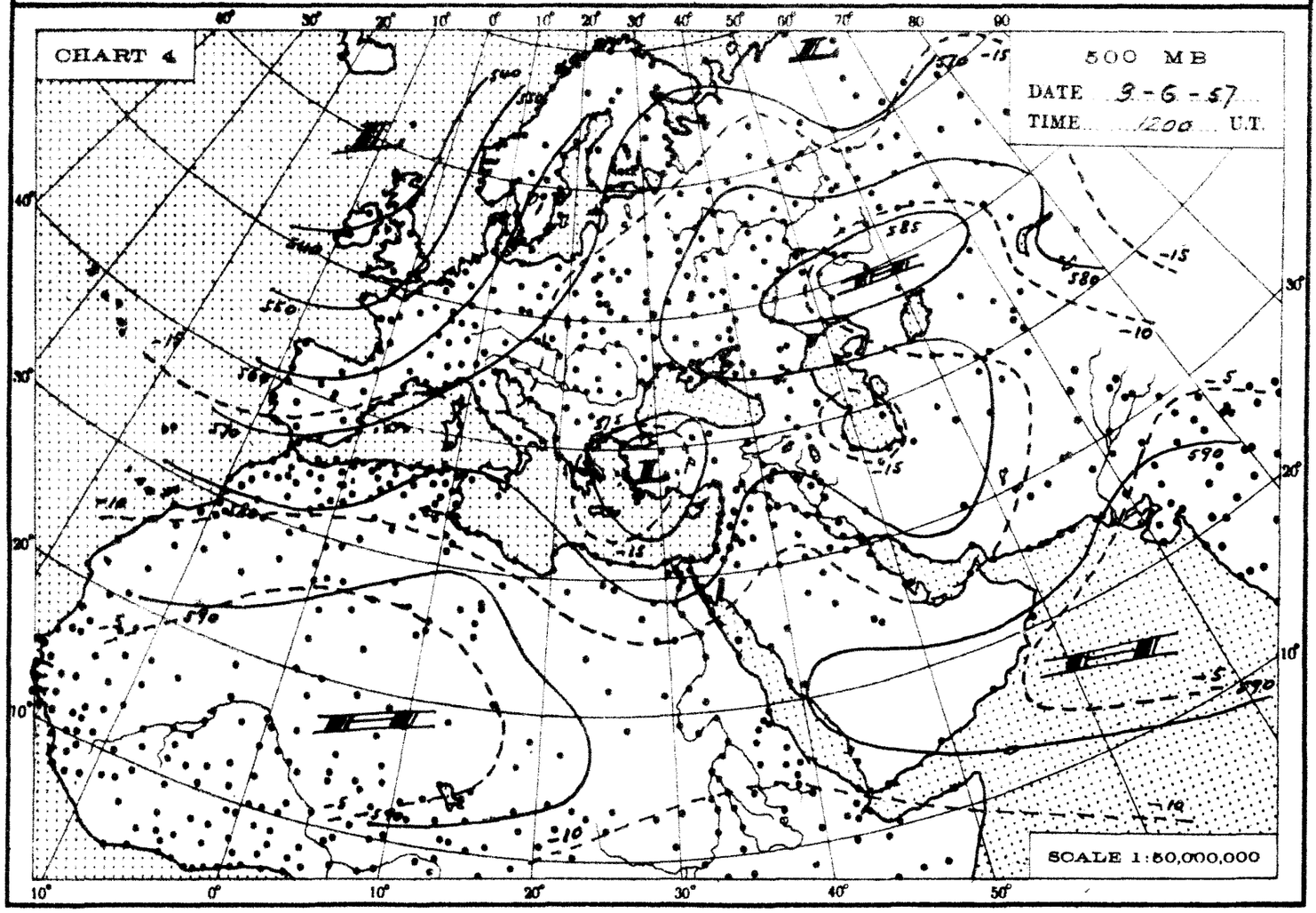


CHART 4
500 MB
DATE 9-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

F.G.

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. 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).

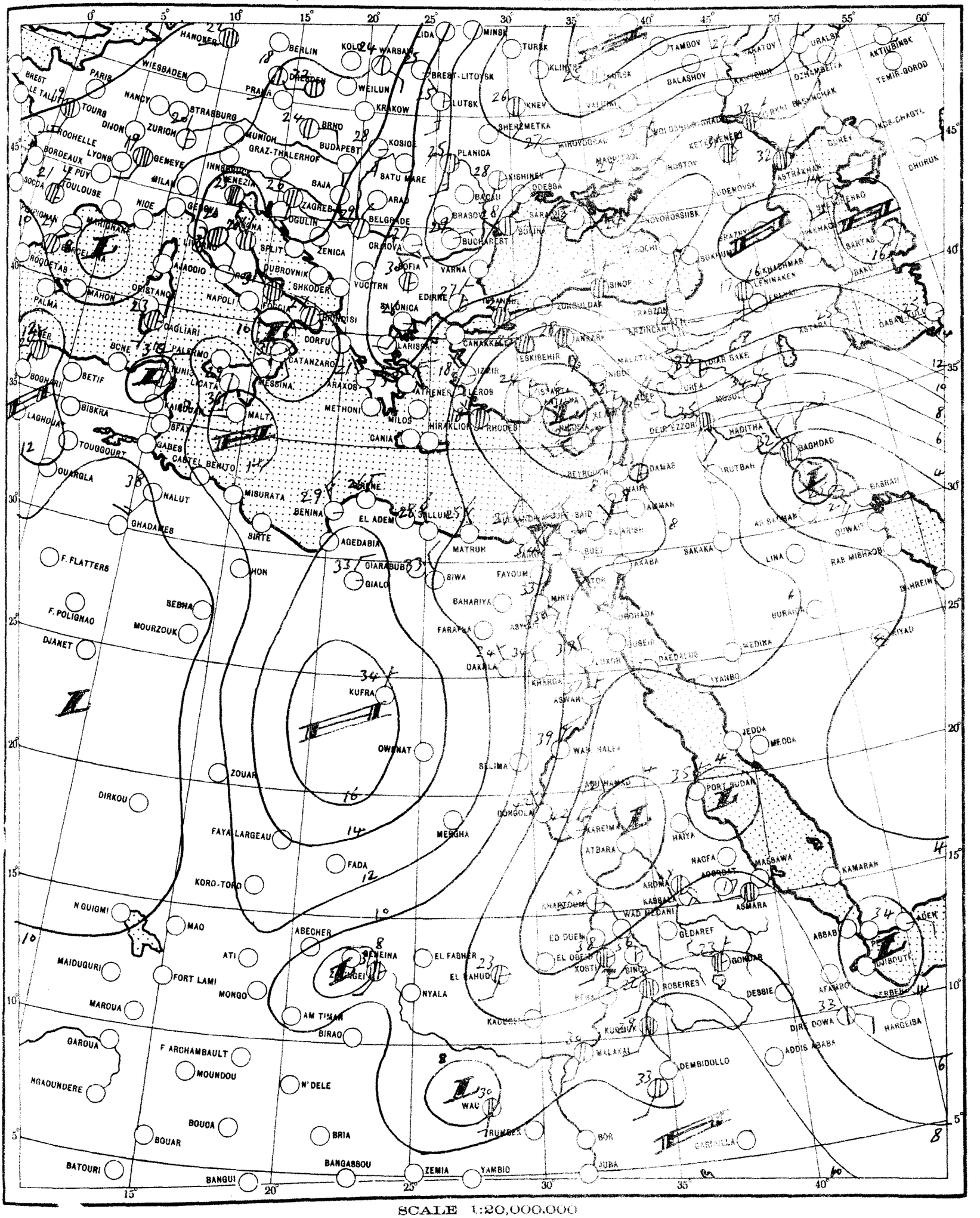
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

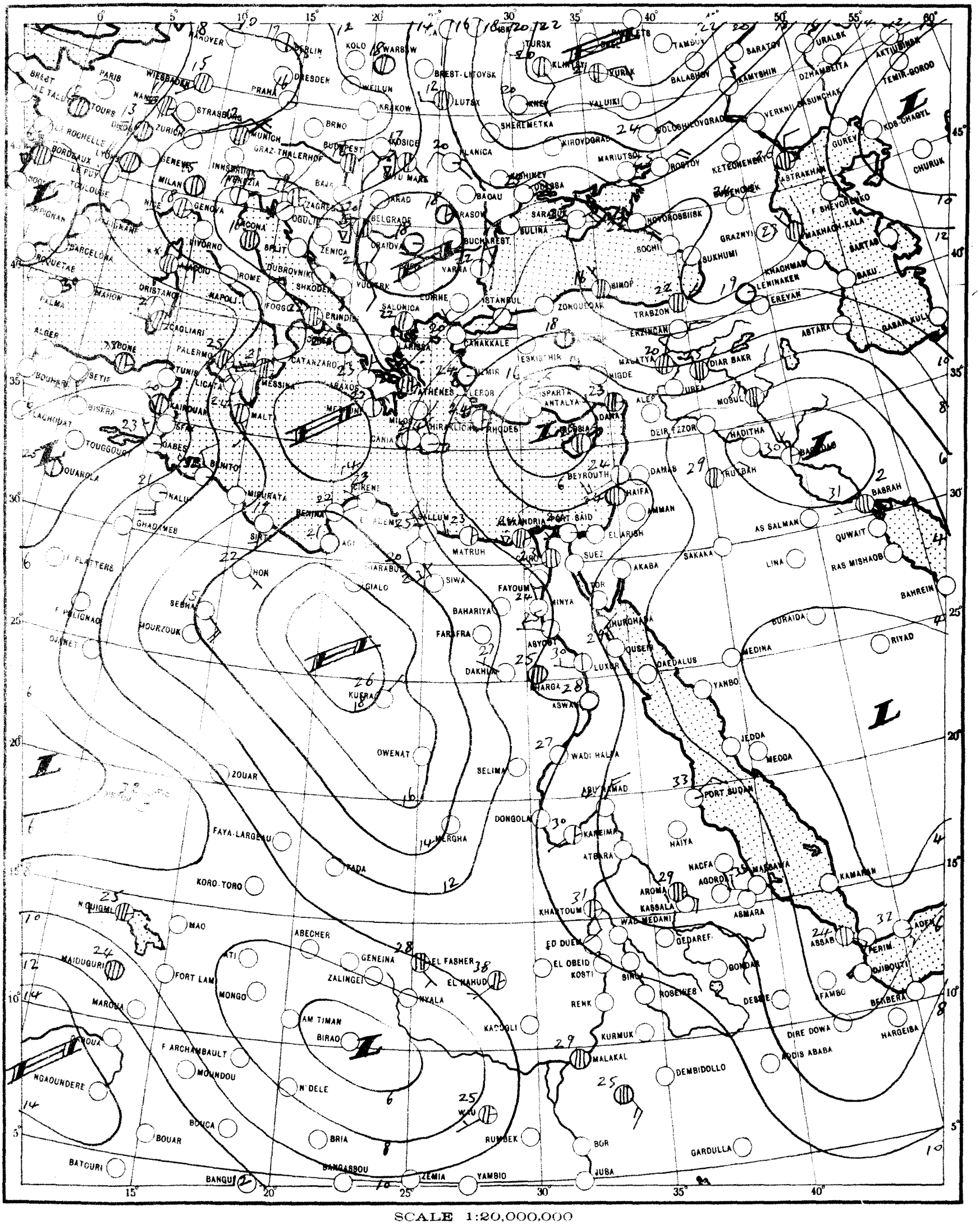
TEMPERATURE: In whole degrees centigrade

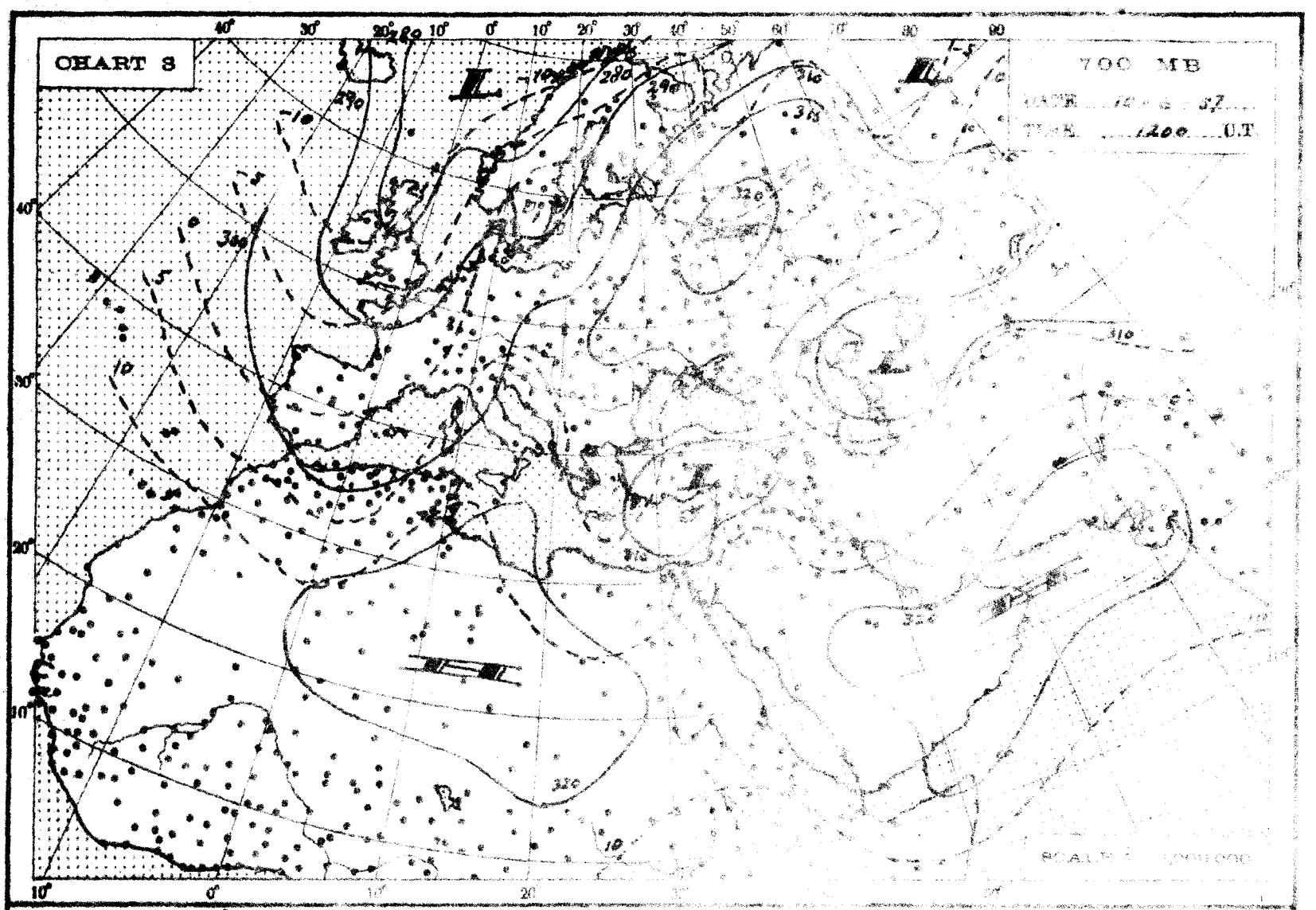
CHART 1 DATE 9 — 6 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 10 – 6 1957 TIME 0600 U.T.

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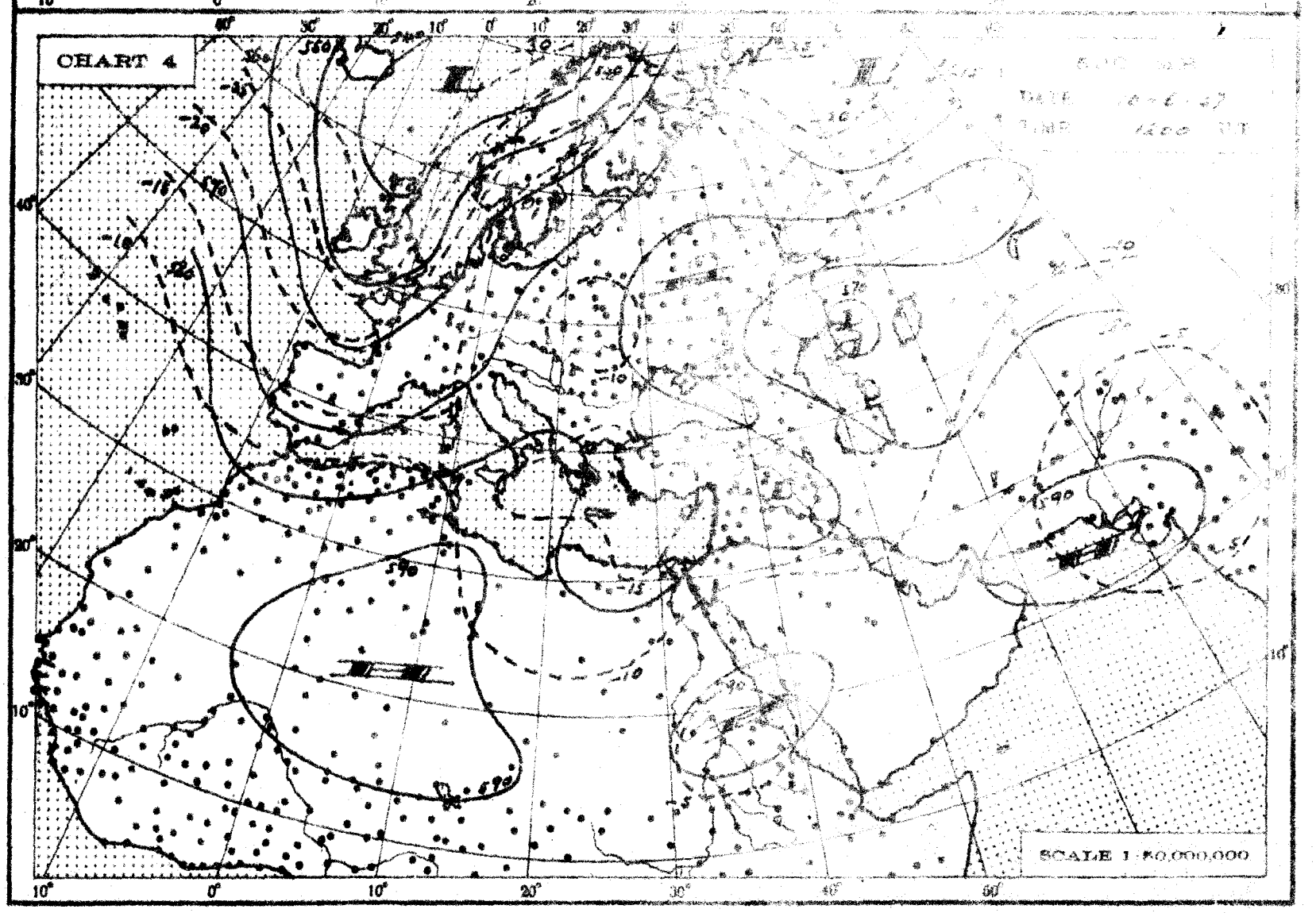
DATE 10-6-57
TIME 1200 U.T.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500 MB
DATE 10-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

ISOBARS: M.S.L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: Total amount N. octas:

○ clear sky. ◔ sky 2/8 covered. ◑ sky 5/8 covered. ◕ sky 7/8 covered. ● sky obscured.

PRESENT WEATHER SYMBOLS: inserted to the left of station circle.

≡ Sand or Dust storm. = Mist. ≡ Fog. ∞ Haze.

Showers of Rain. Showers of Hail. Showers of Snow.

Thunderstorm. Snow.

These symbols show the nature of the phenomena but not the intensity or duration.

FRONTS: Lines of discontinuity 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 10 — 6 1957 TIME 1200 U.T.

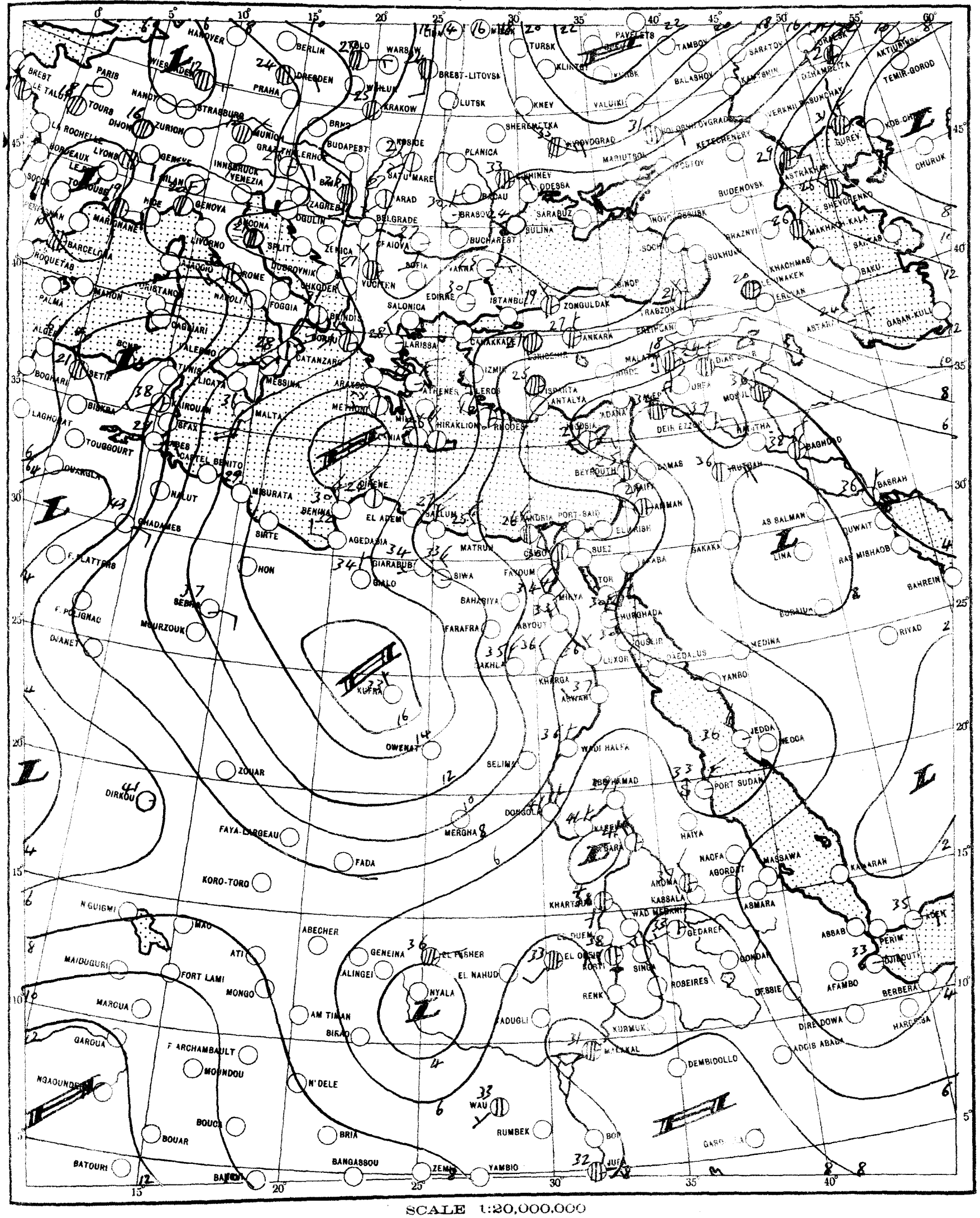

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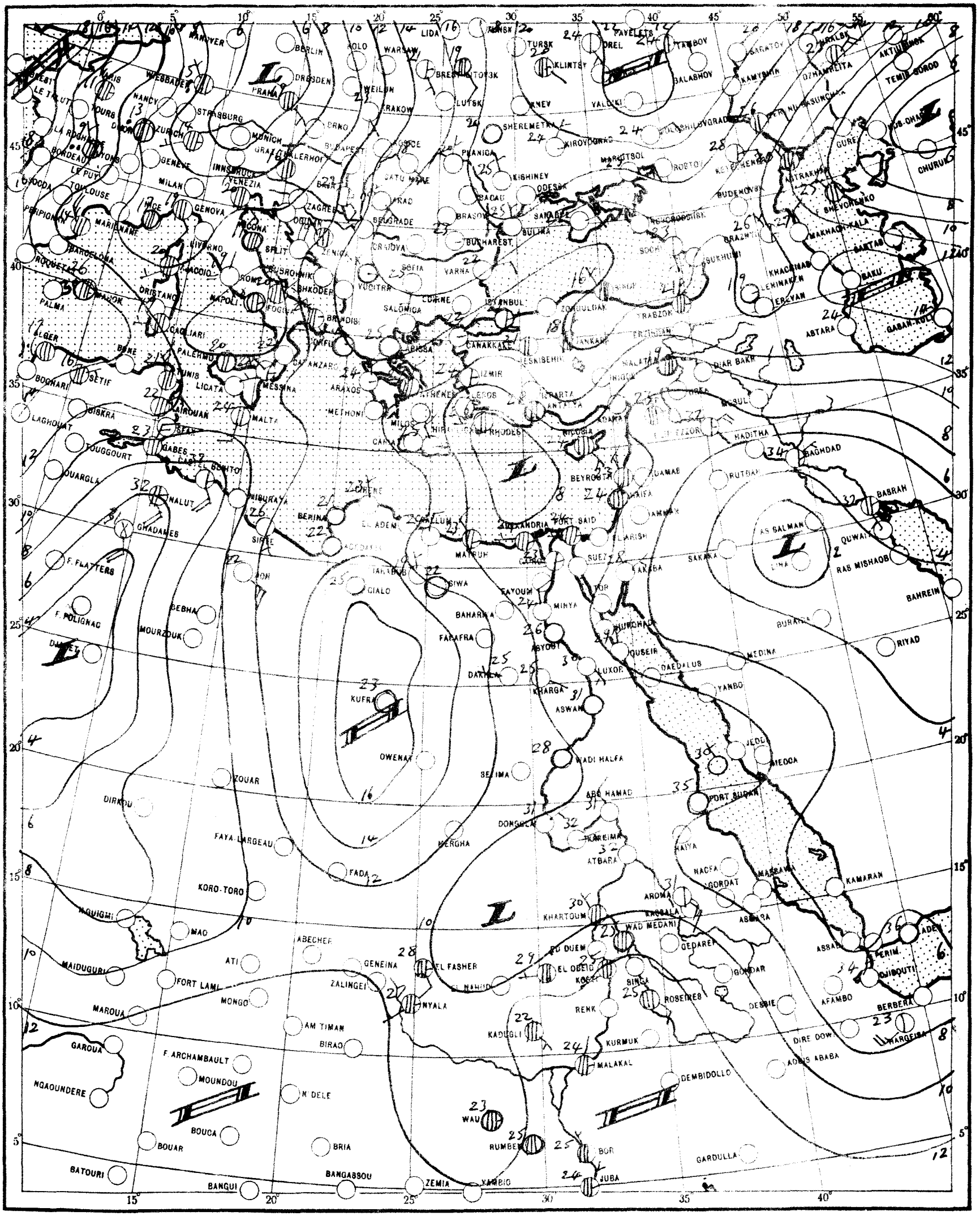
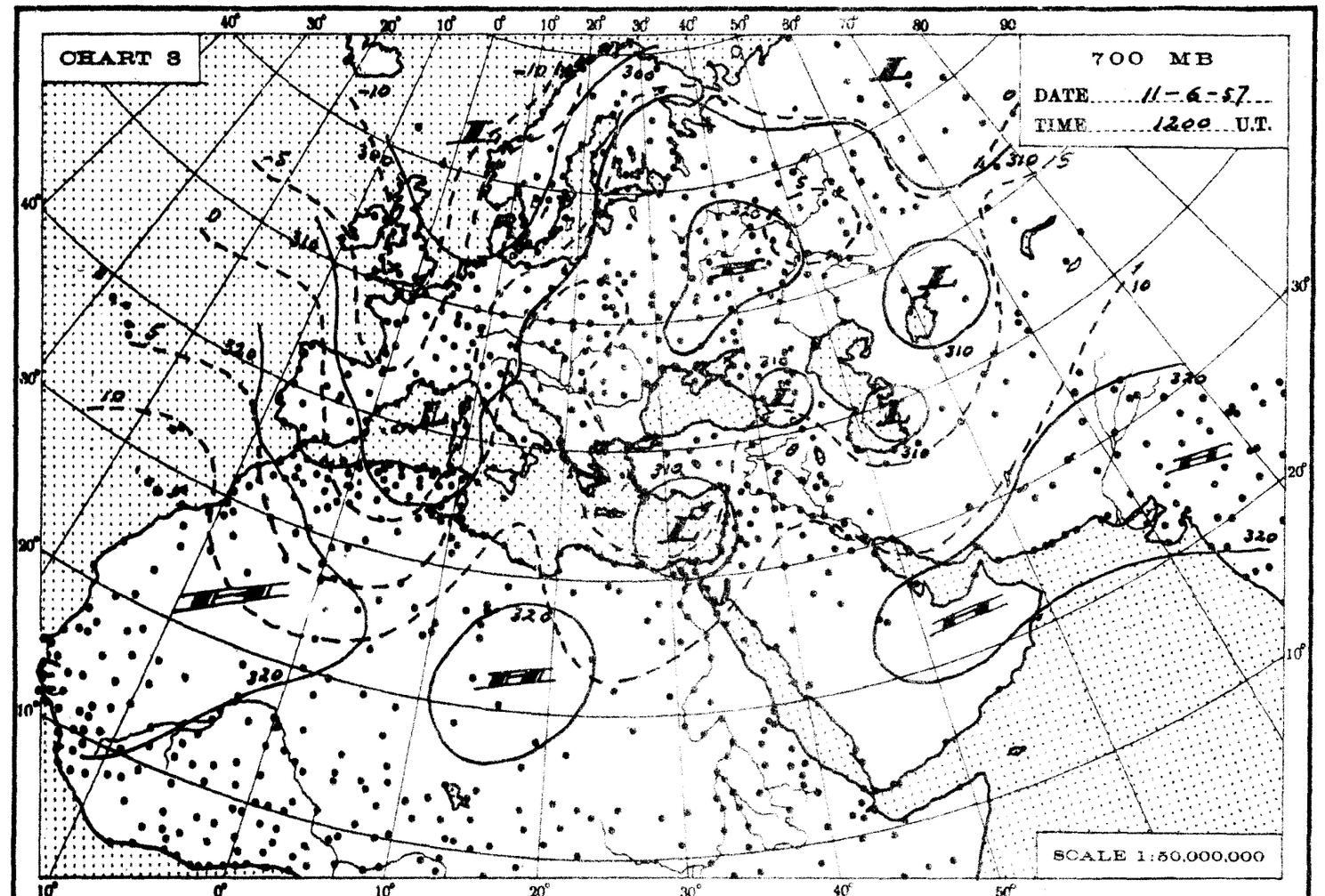
CHART 2 DATE 11 — 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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TIME 1200 U.T.
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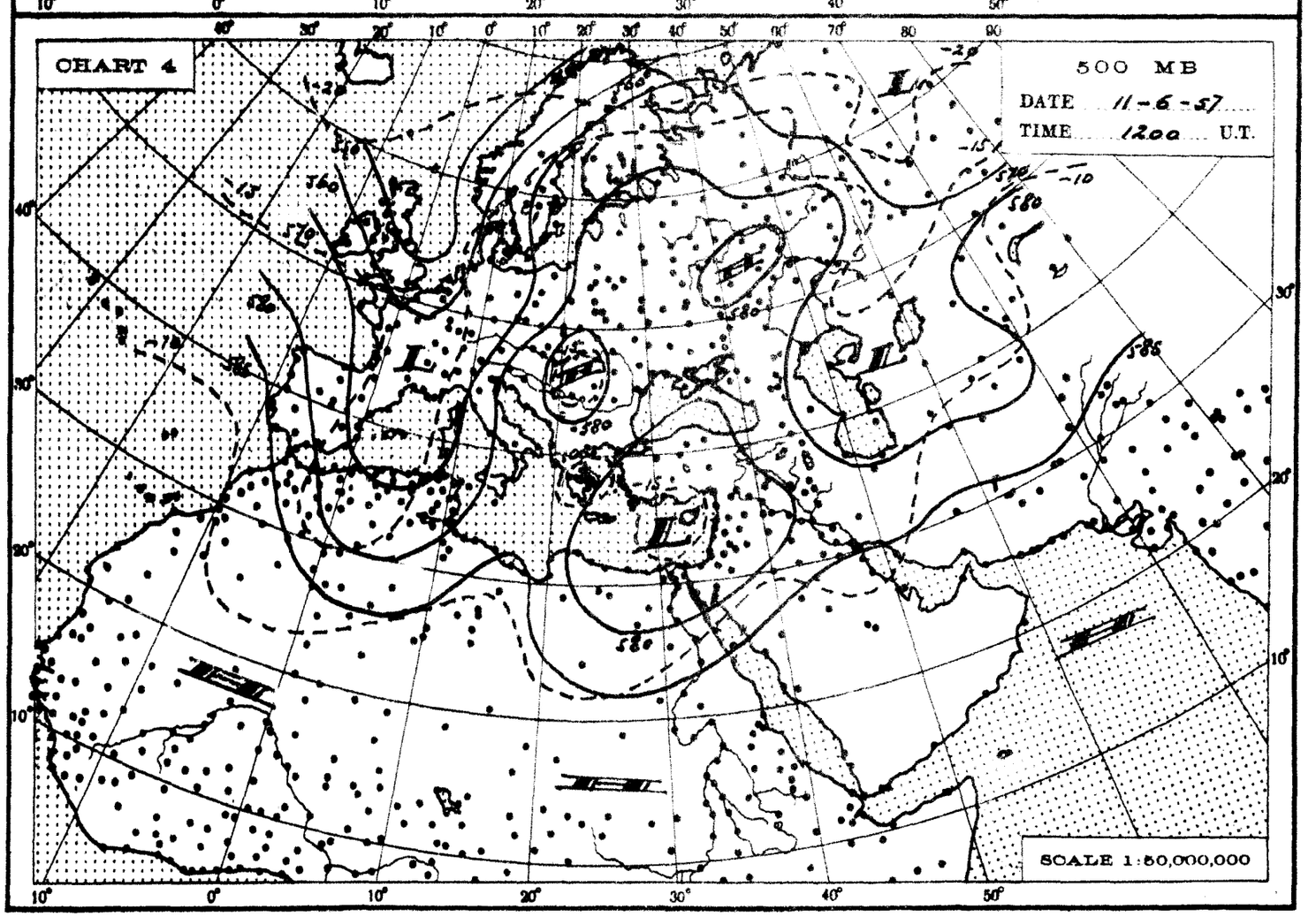
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DATE 11-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

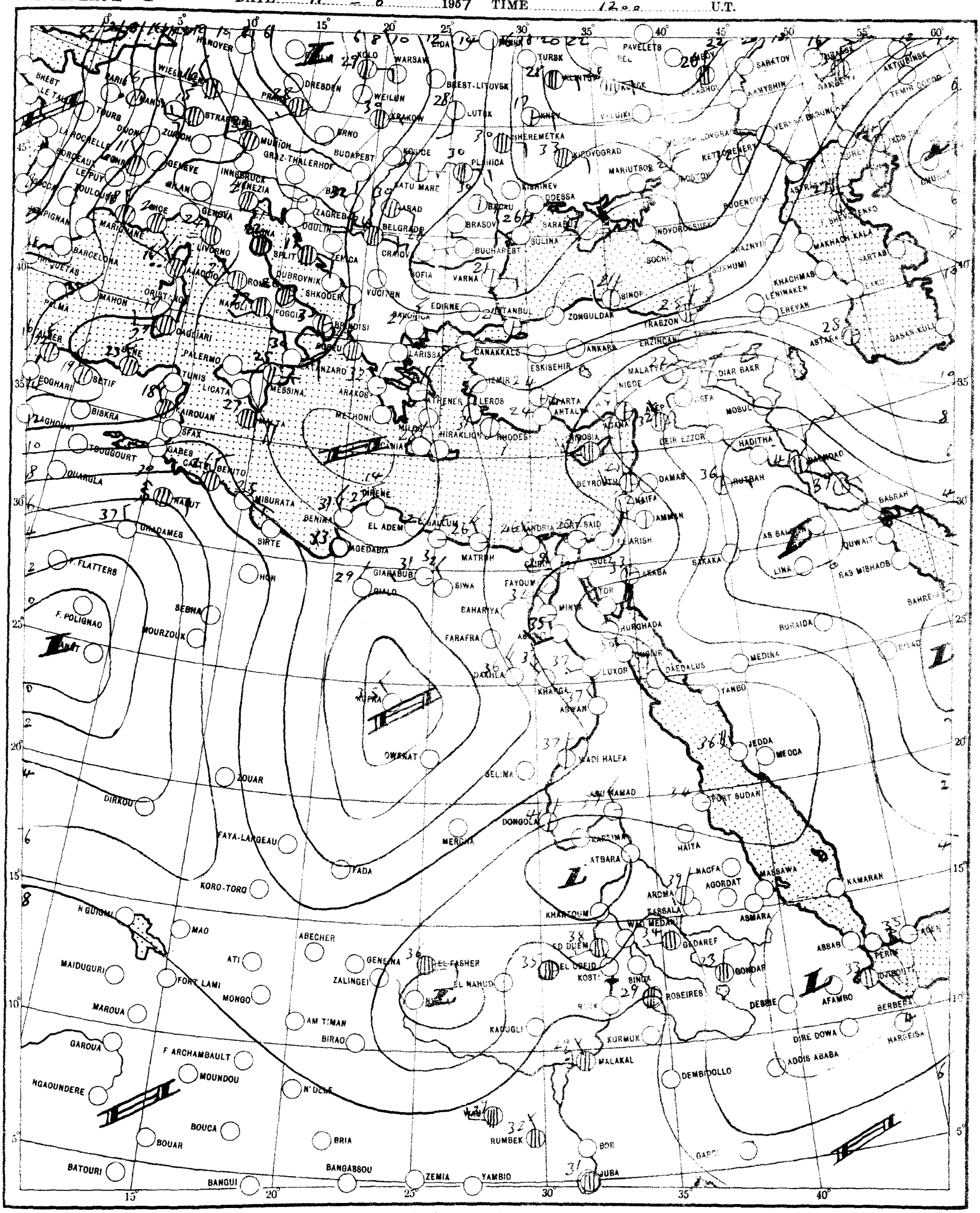
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 11 – 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

PART 2 DATE 12 – 6 1957 TIME 0600 U.T.

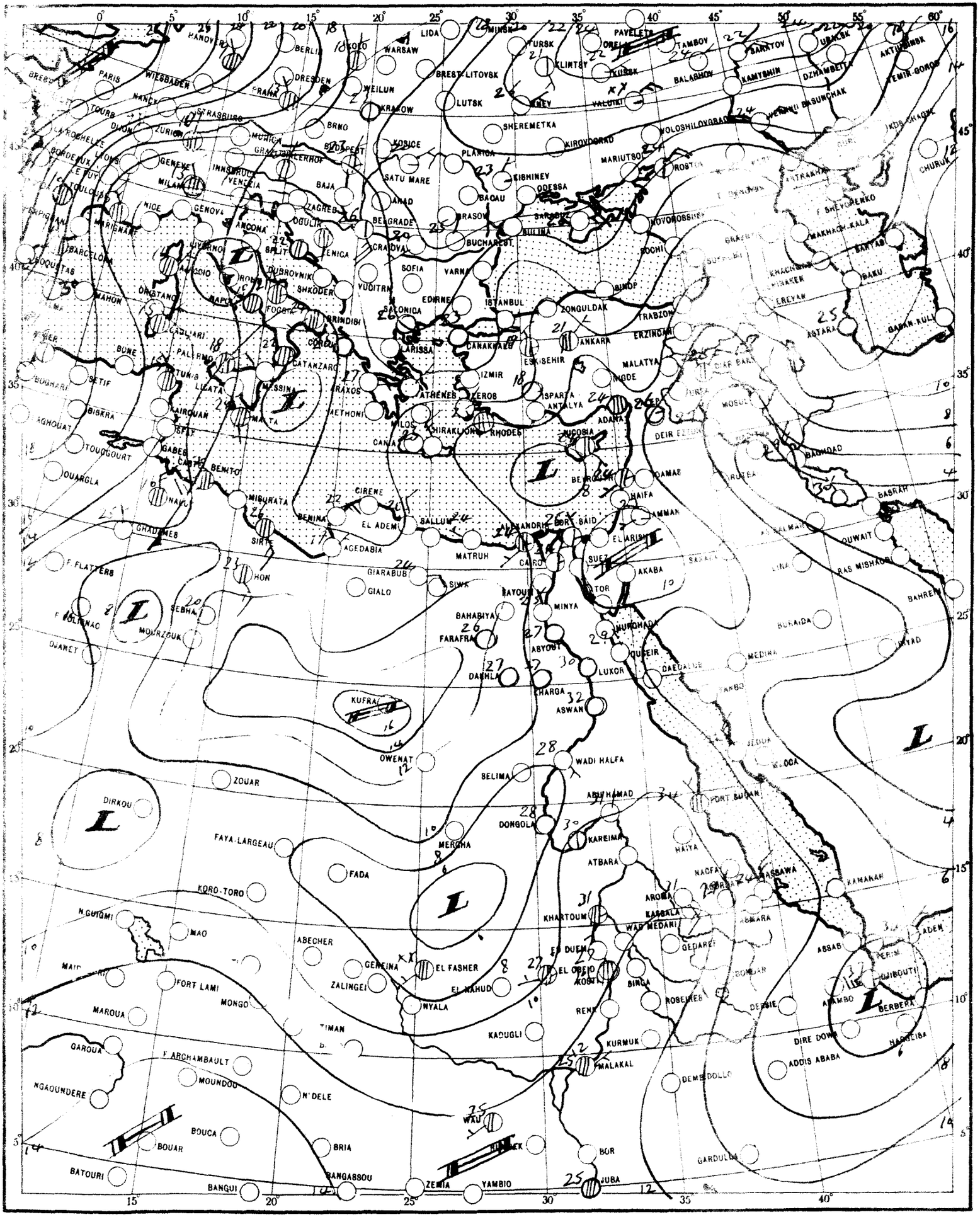


CHART 3

700 MB

DATE 12-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12-6-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.		Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	△	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

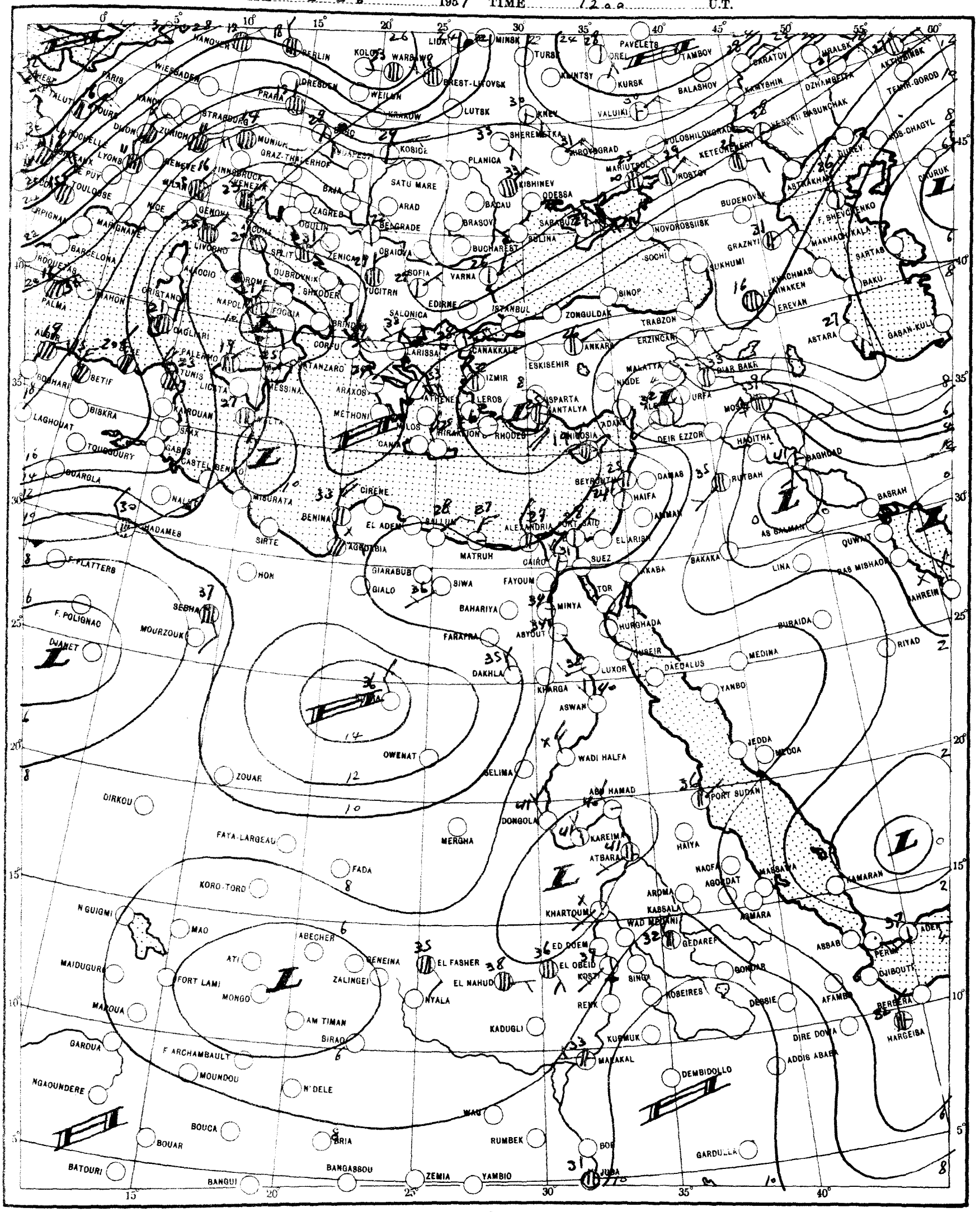
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

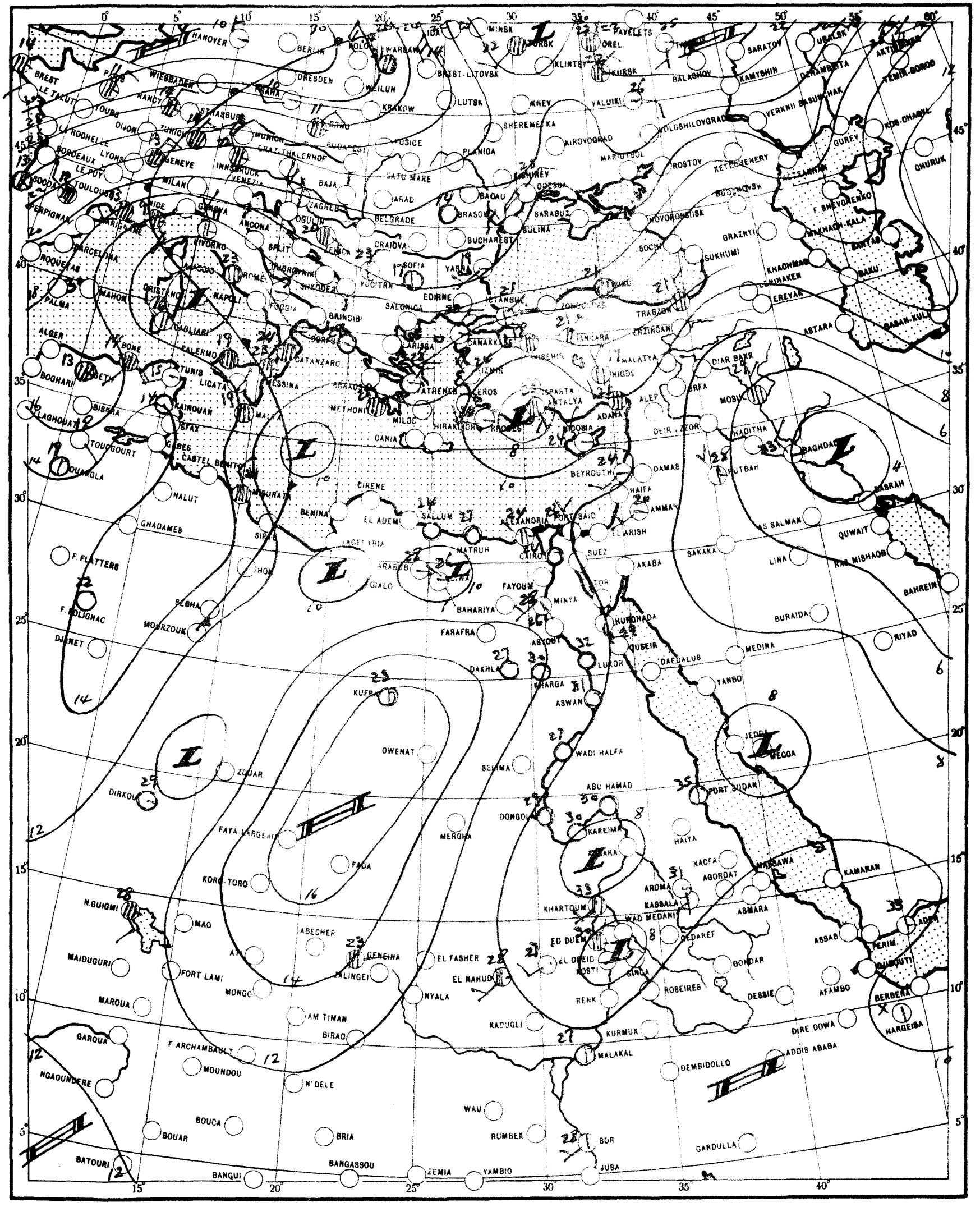
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 - 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 13 . 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

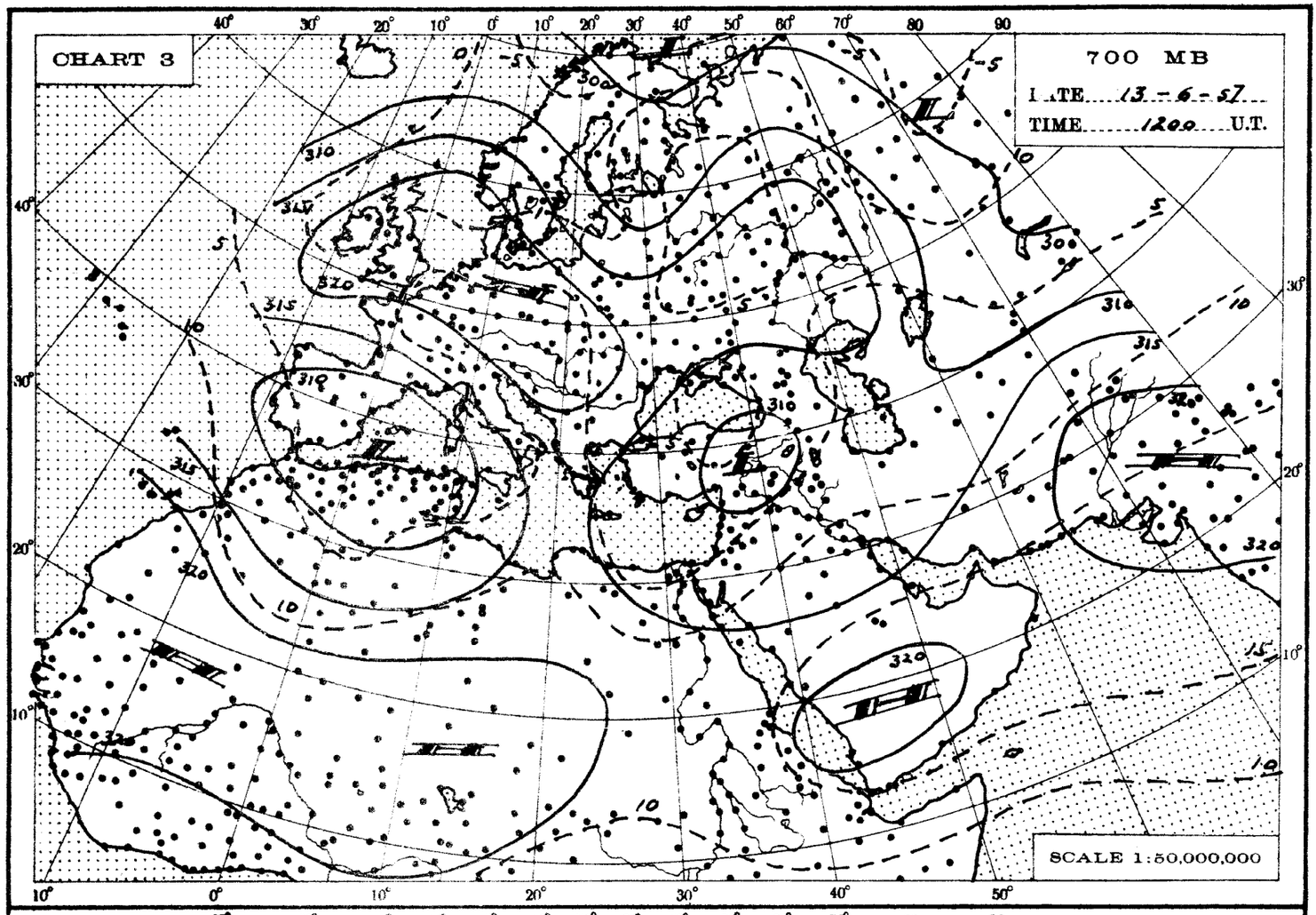


CHART 3
700 MB
DATE 13-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

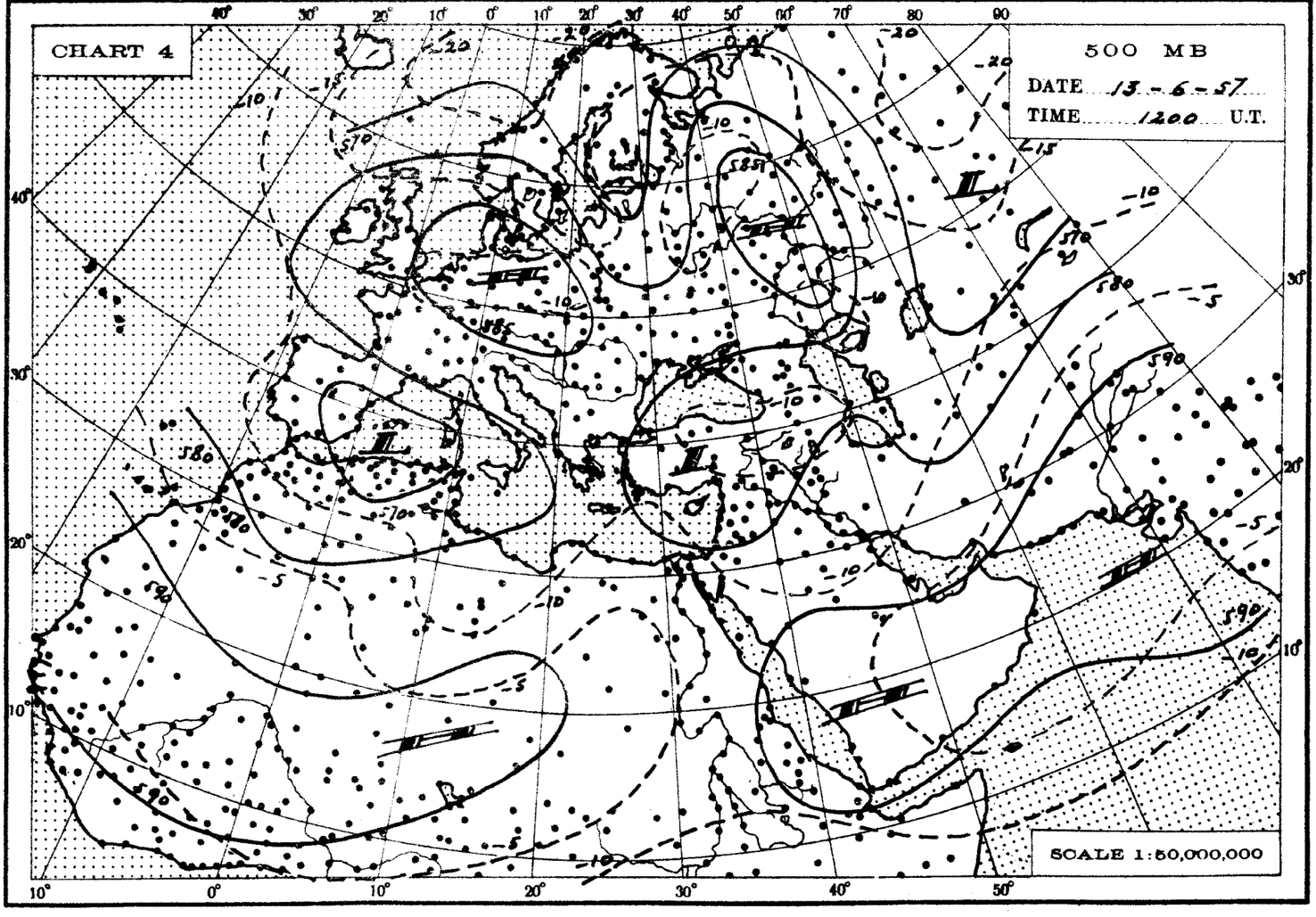


CHART 4
500 MB
DATE 13-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

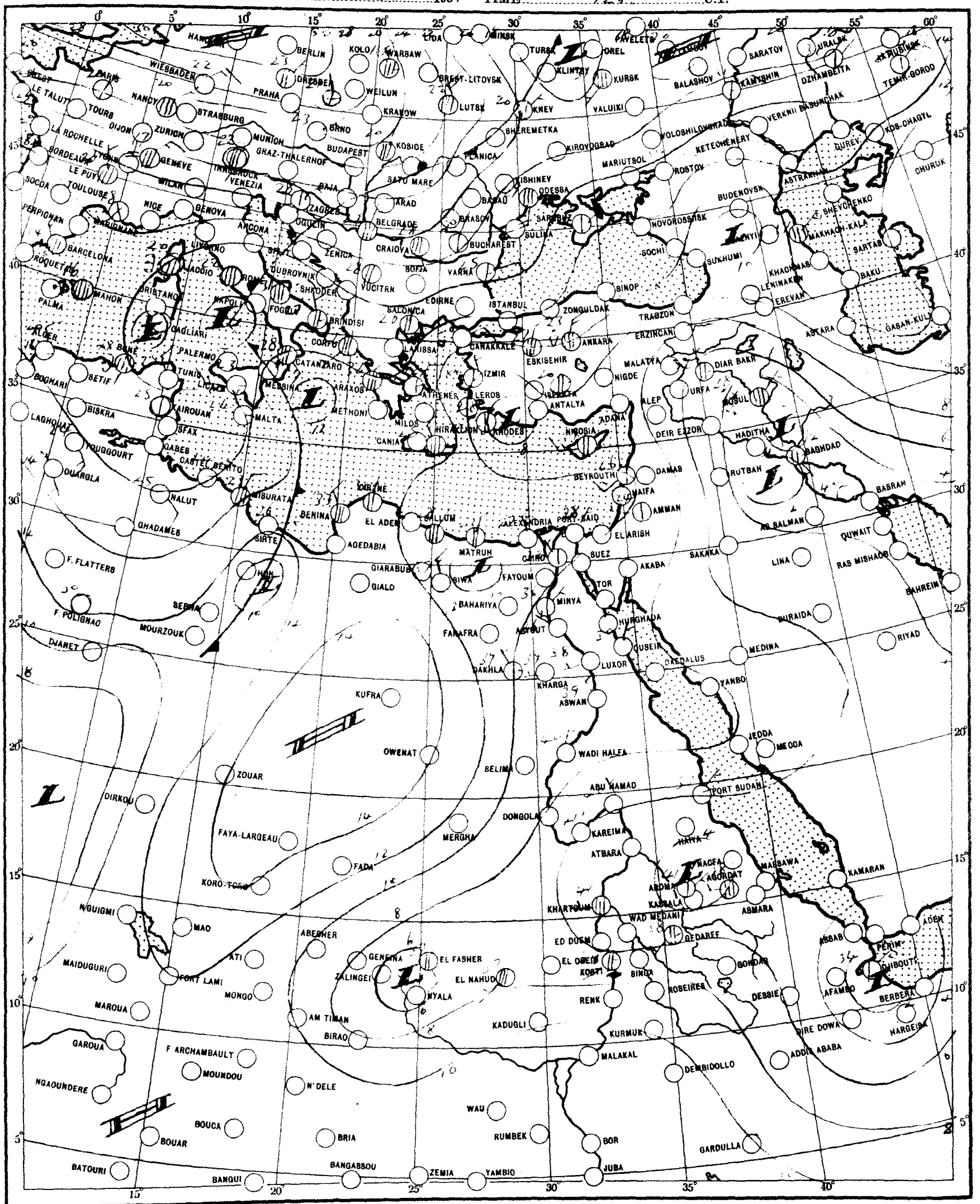
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

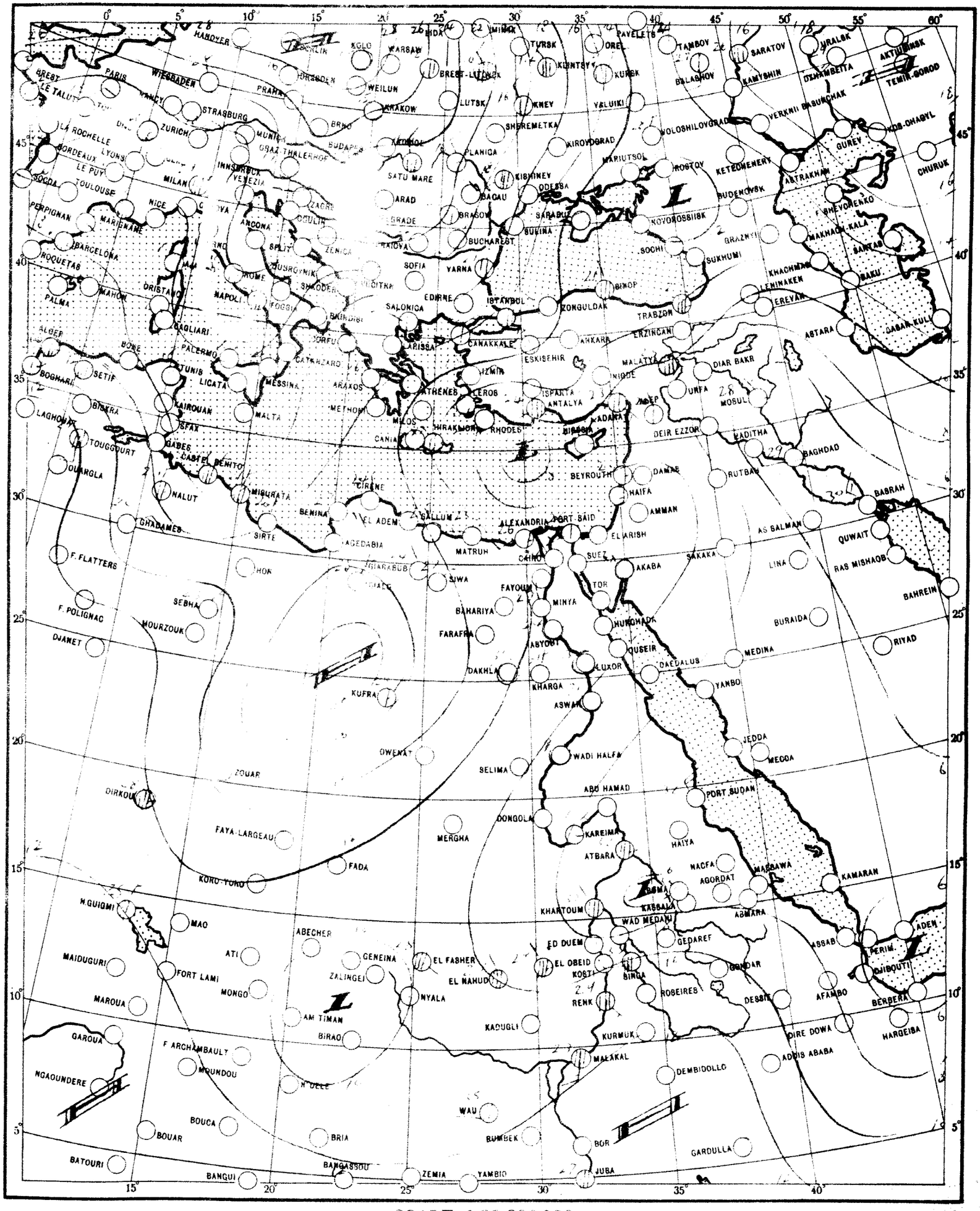
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE ... 6 ... 195/ TIME ... U.T.

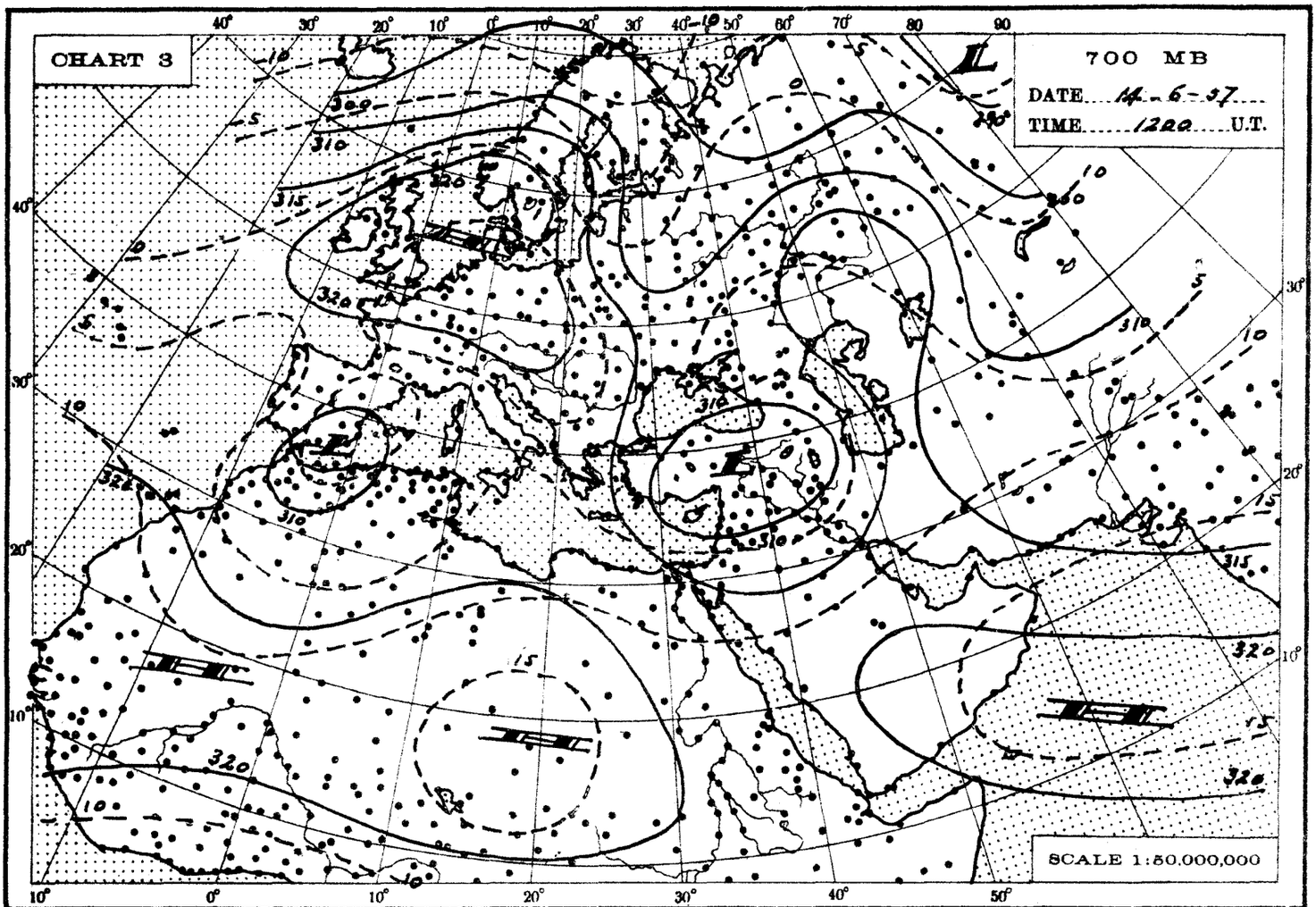


SCALE 1:20,000,000

CHART 2 DATE ..... 1957 TIME ..... U.T.



SCALE 1:20,000,000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700 MB
DATE 14-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

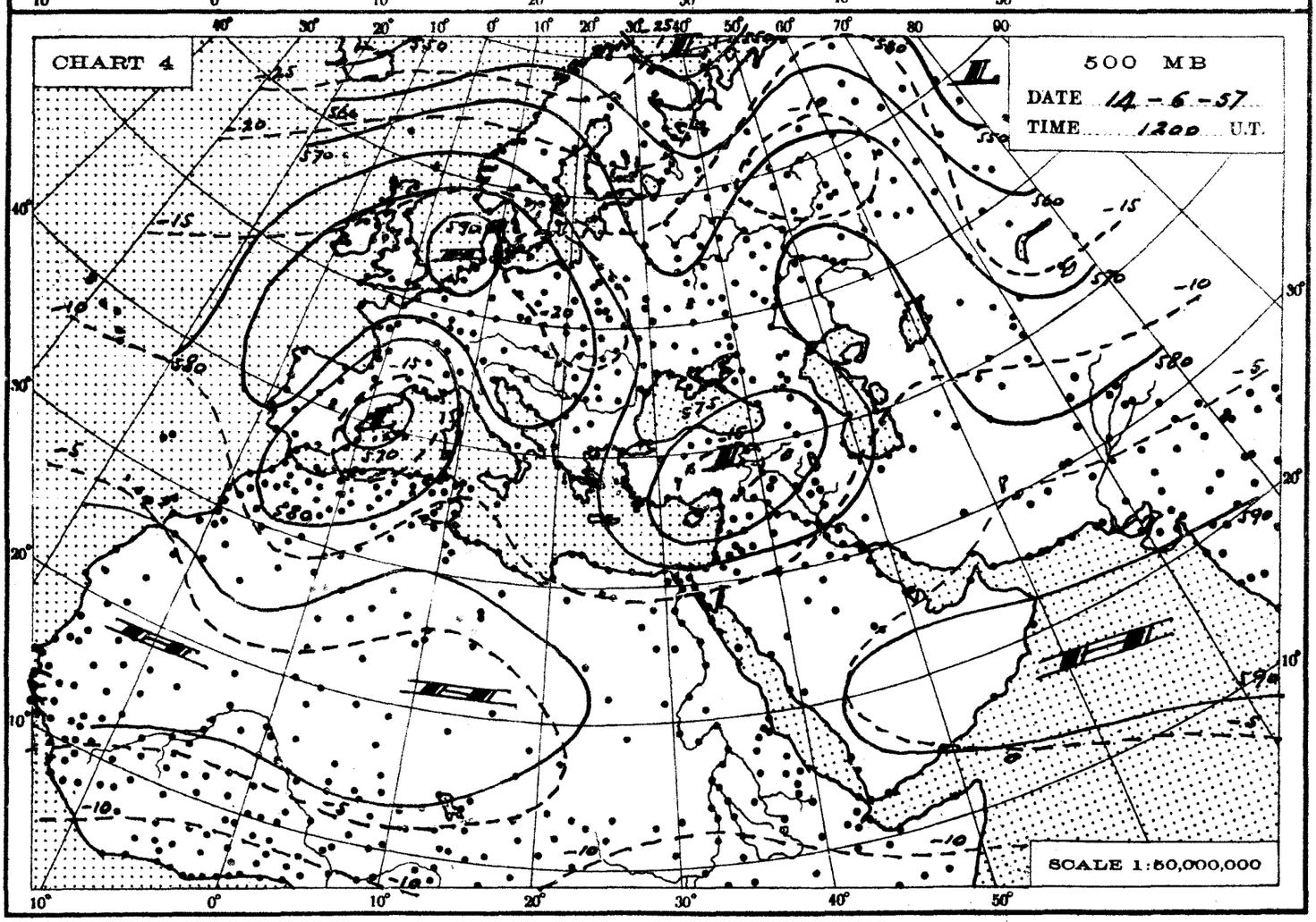


CHART 4
500 MB
DATE 14-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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.

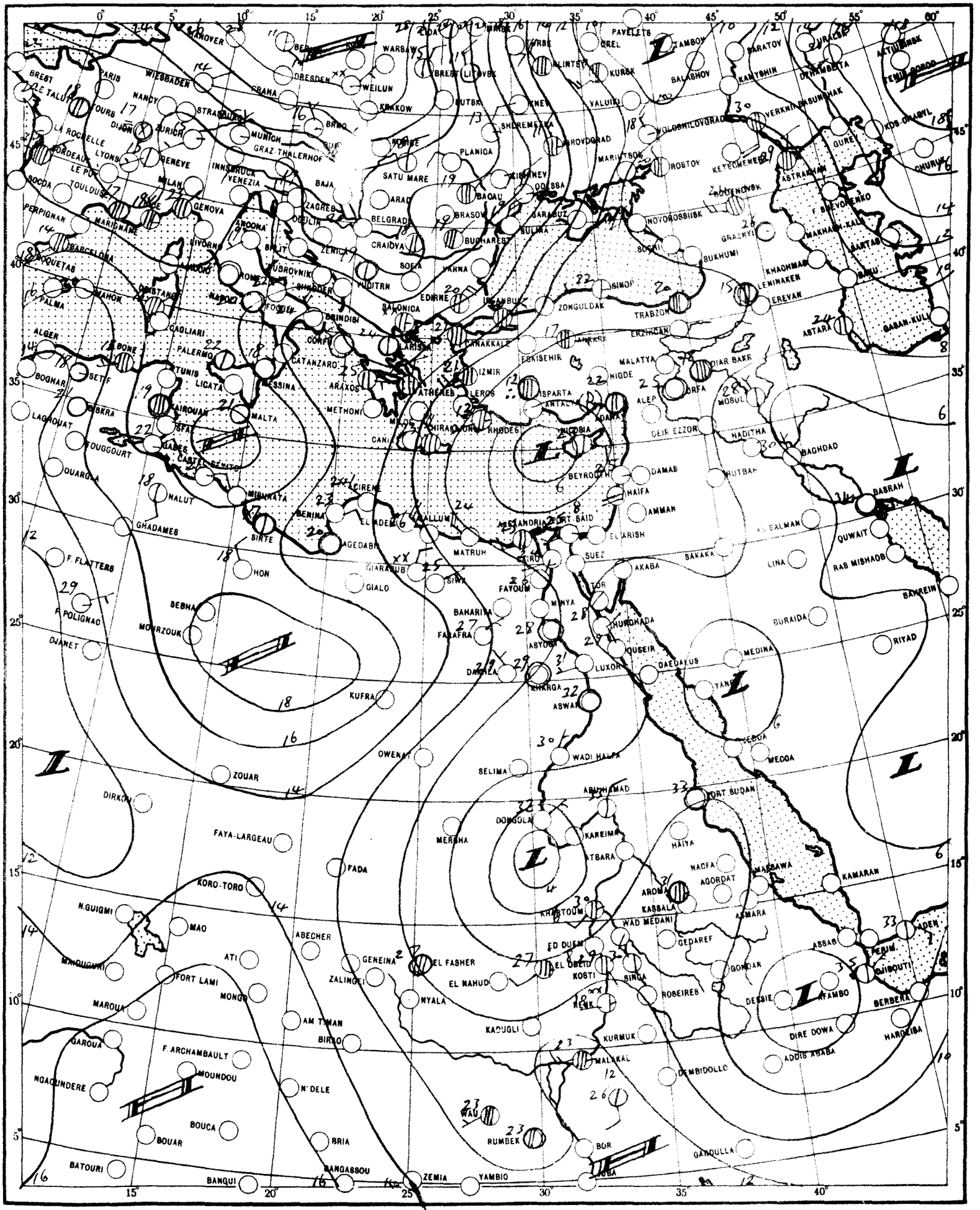
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 - 6 1957 TIME 12.00 U.T.

SCALE 1:20,000,000

CHART 2 DATE 5 – 6 195/ TIME 0600 U.T.



SCALE 1:20,000,000

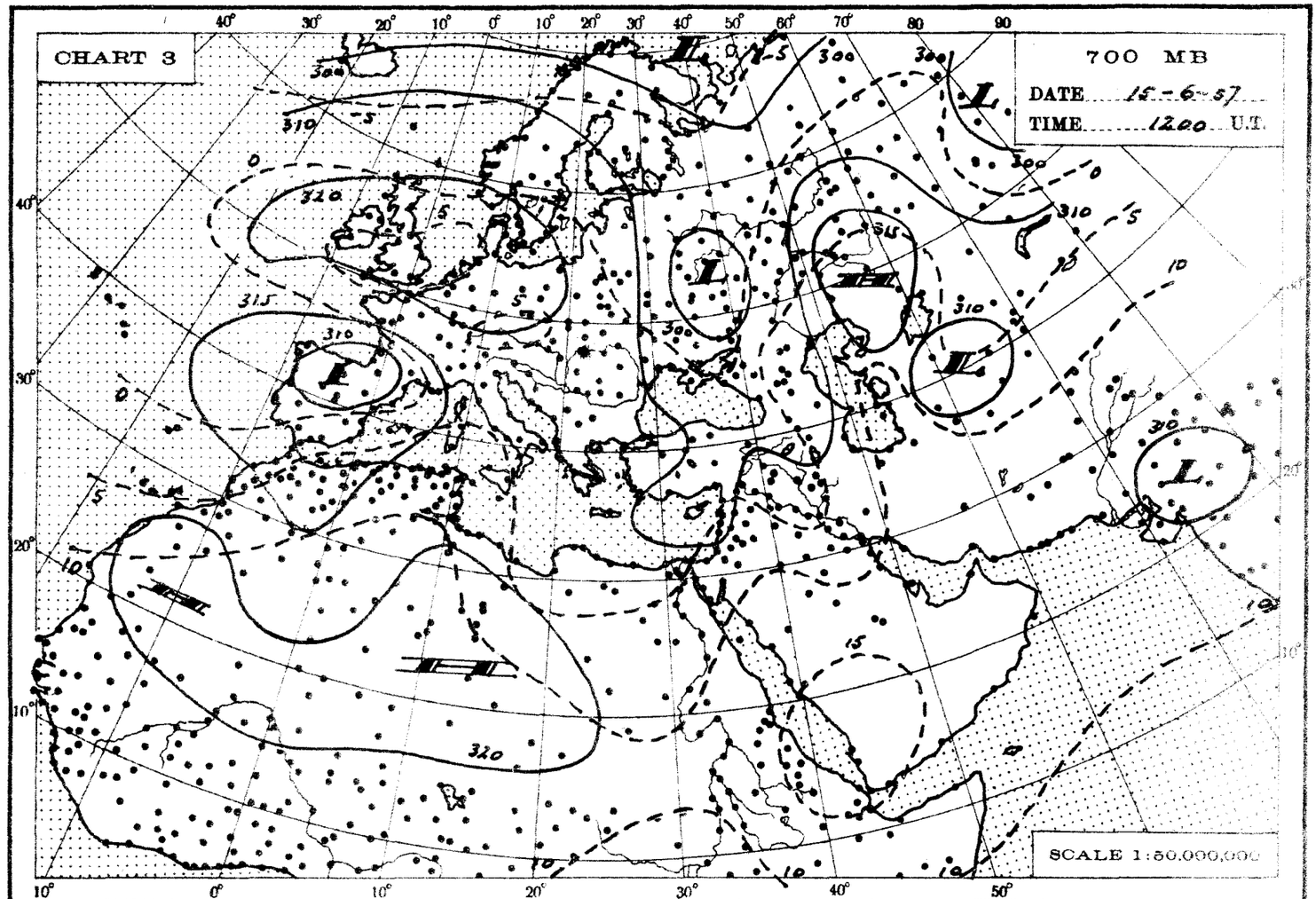


CHART 3
700 MB
DATE 15-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

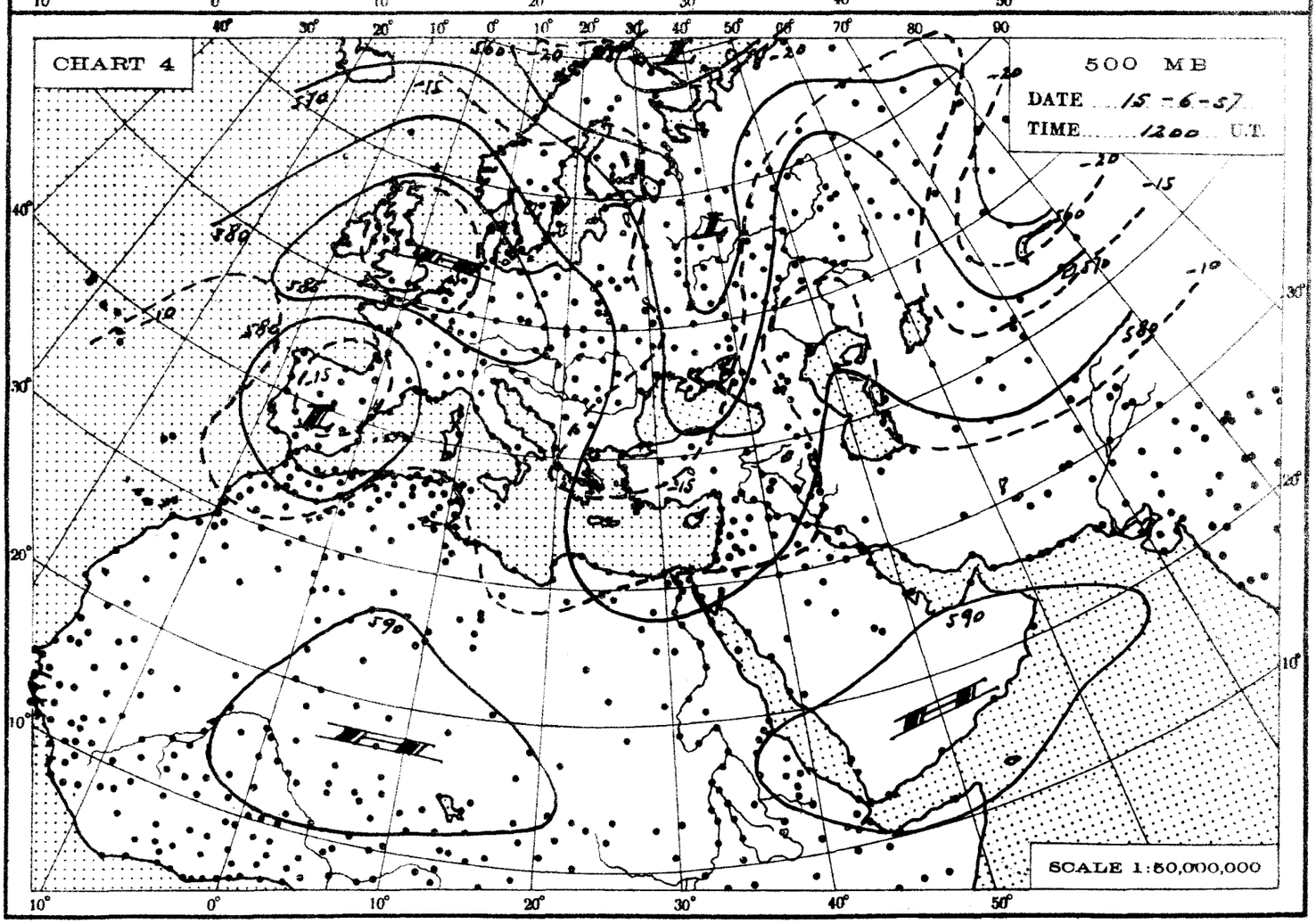


CHART 4
500 MB
DATE 15-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but **not the intensity or duration**.

FRONTS: On surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary 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).

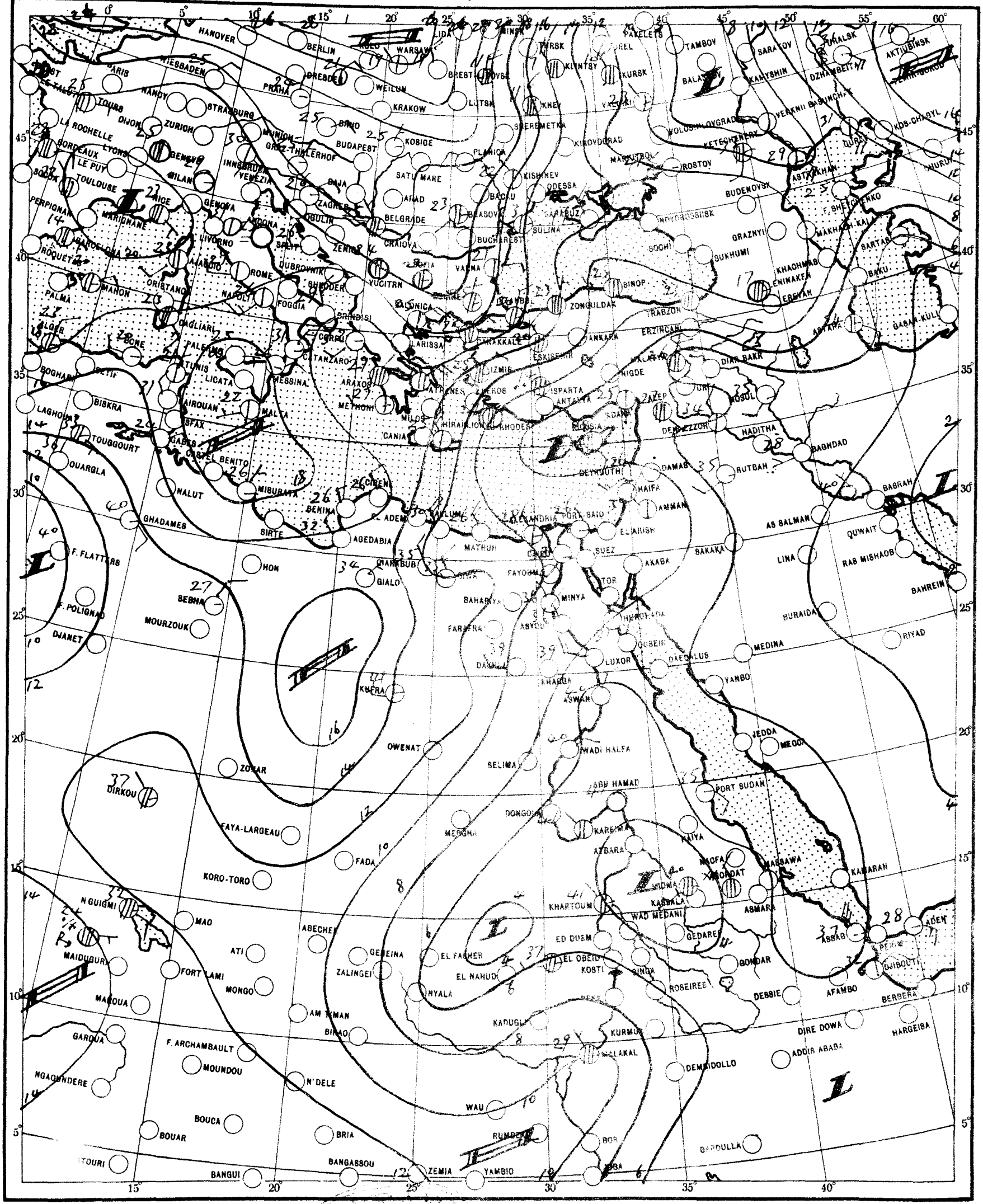
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

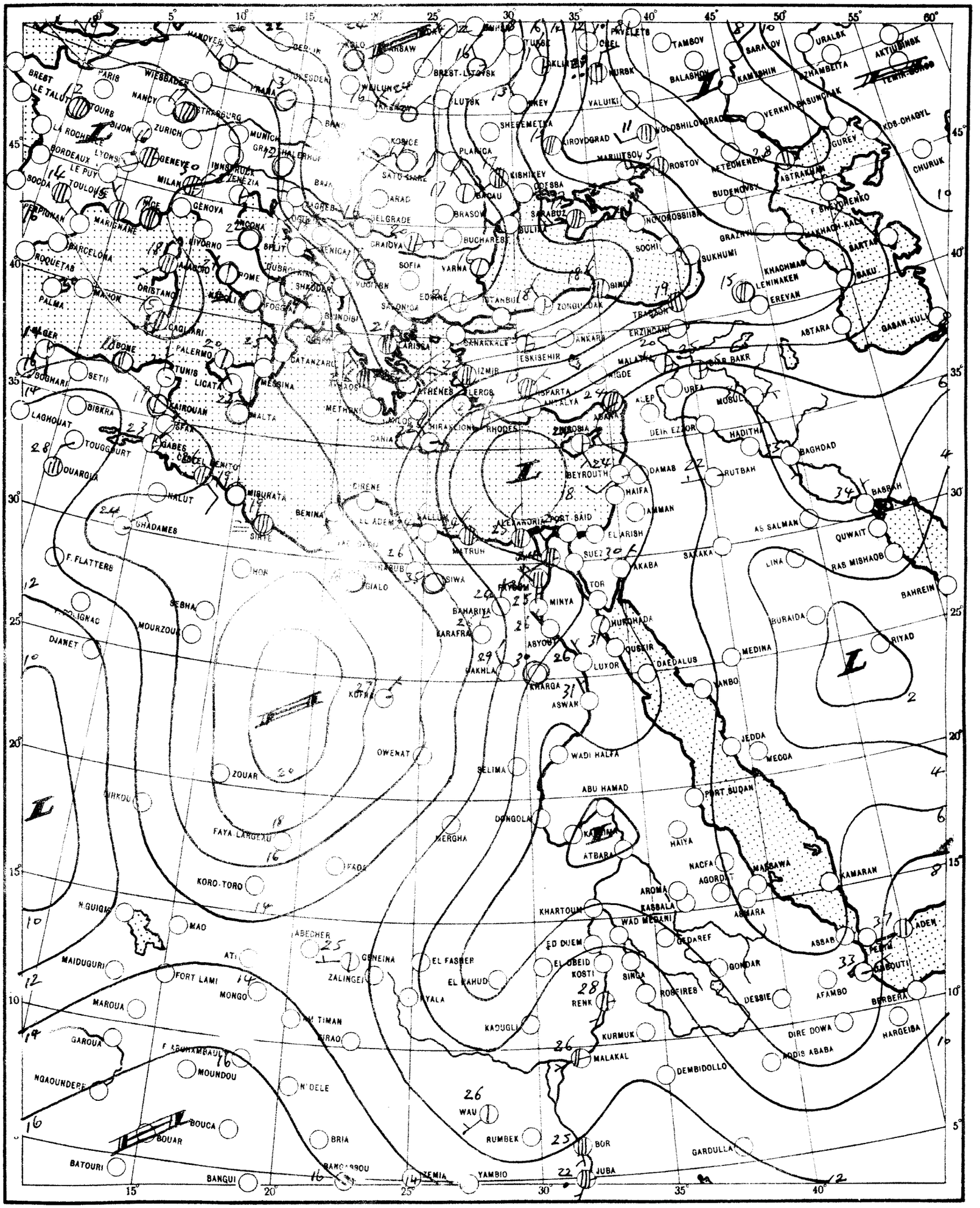
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 — 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 16 - 6 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 16-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 16-6-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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 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 16 . 6 . 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 17 6 1957 TIME 0600 U.T.

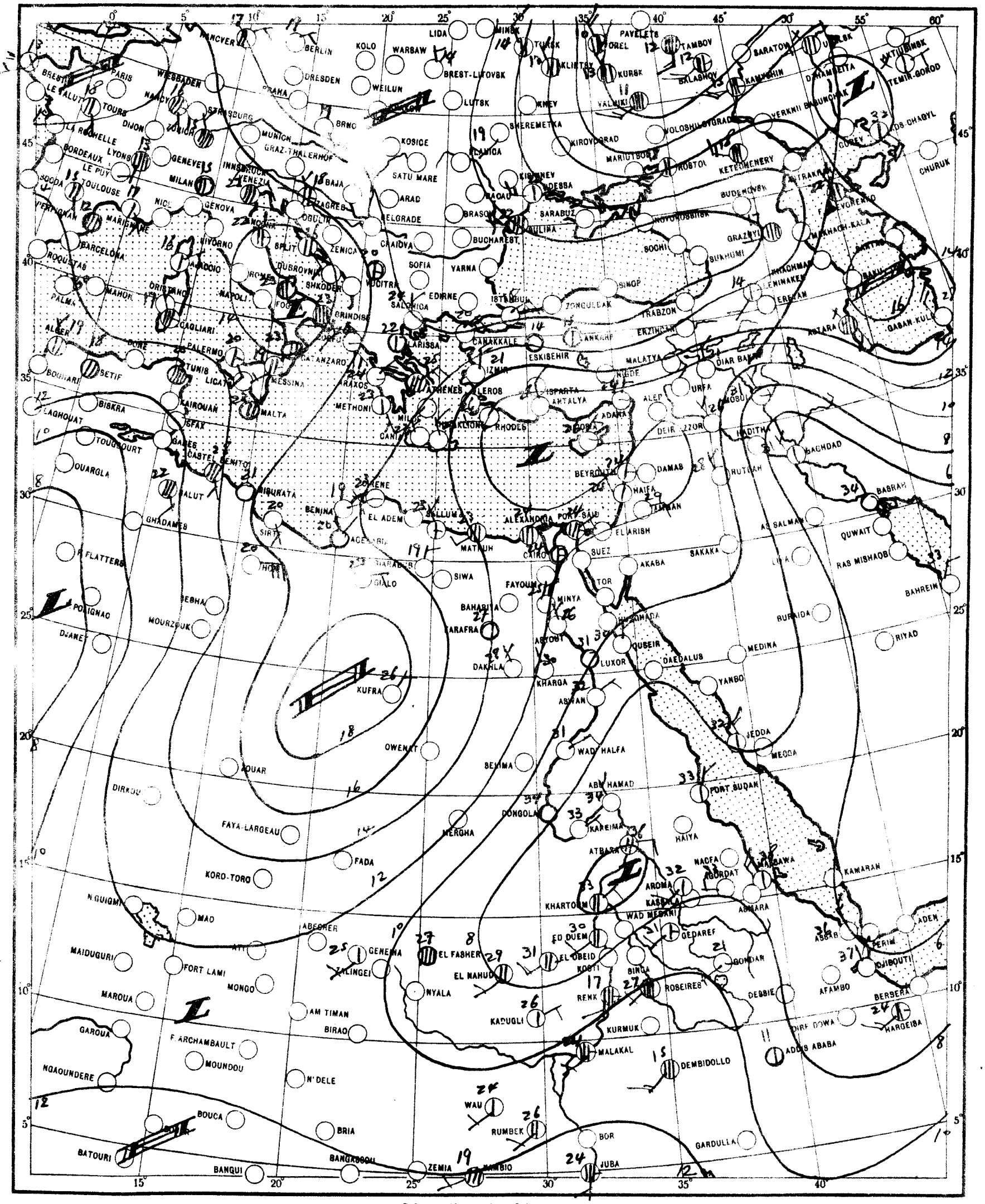


CHART 3

700 MB

DATE 17-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 17-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

RESUBMITTED 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount in octas)

				○	clear sky.
⊖	sky 1/8 covered.	⊕	sky 2/8 covered.	◐	sky 3/8 covered.
◑	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	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.	Hail.	▽	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 Fronts		Warm front at the ground.		Occluded front at the ground.
		,, ,, above ,, ,,		,, ,, above ,, ,,
		Cold ,, at ,, ,,		Quasi stationary front.
		,, ,, above ,, ,,		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

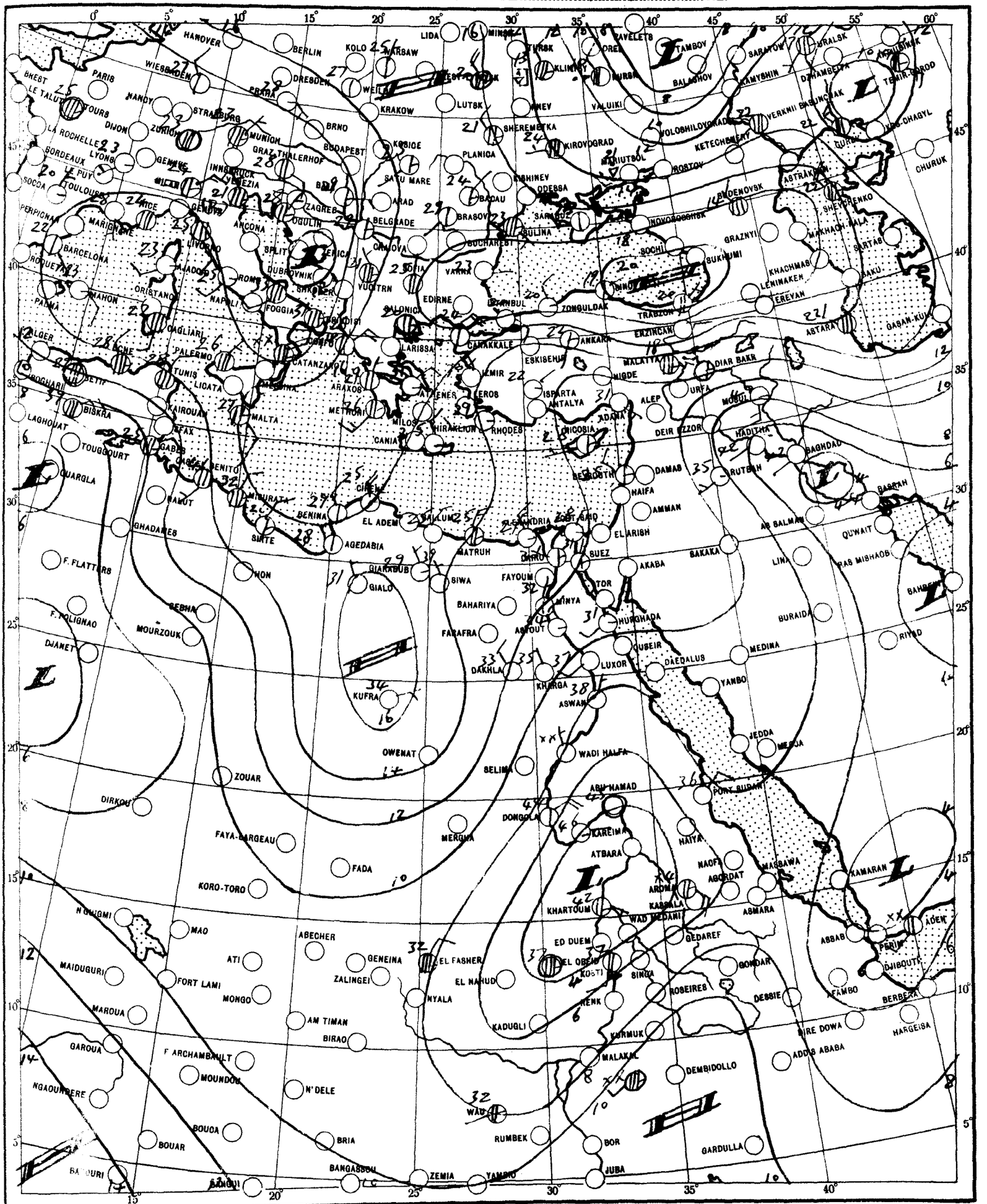
Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎	Calm.		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.
	Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17 6 1957 TIME 12.0.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 18 6 1957 TIME 06 00 U.T.

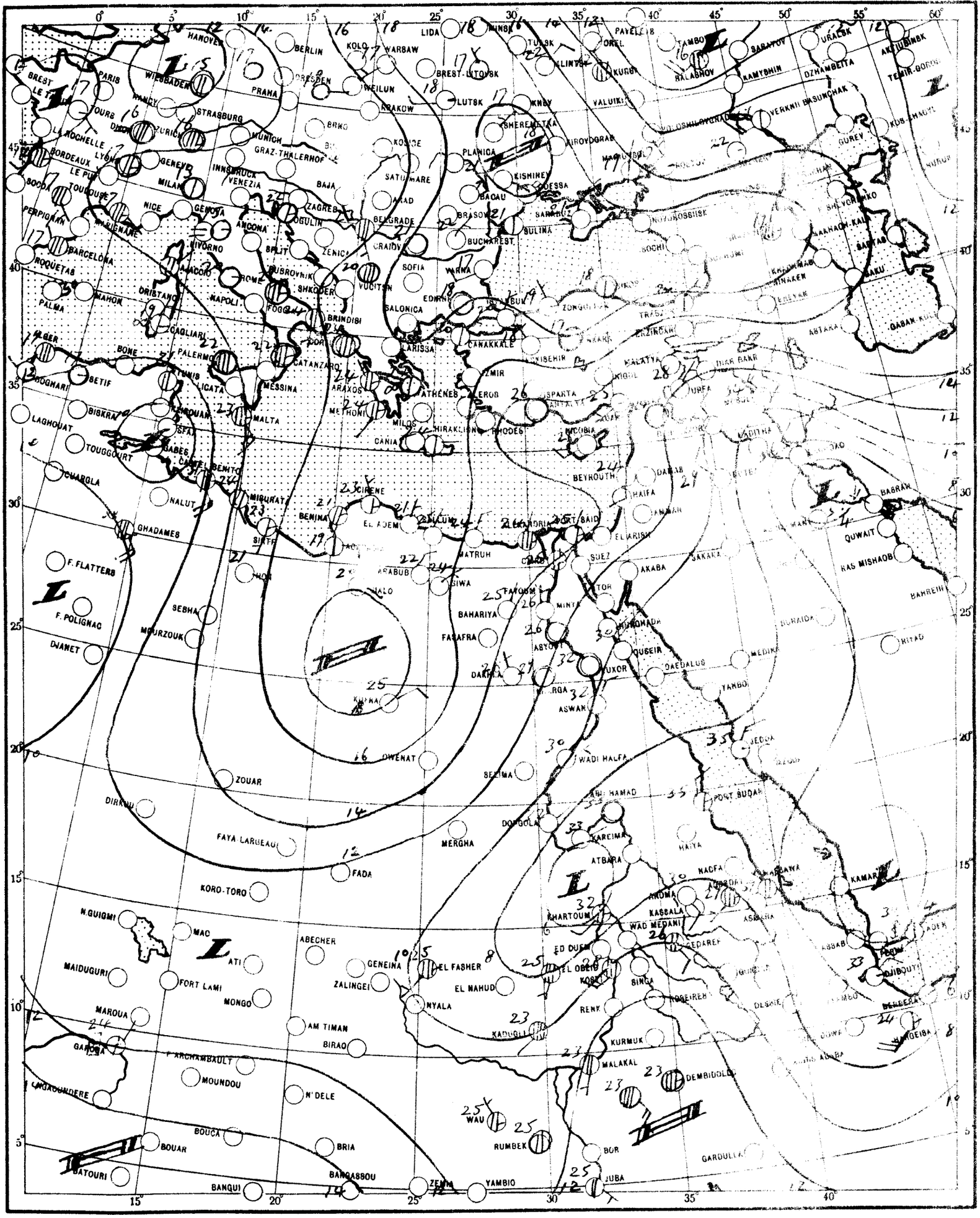


CHART 3

700 MB

DATE 18-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 18-6-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky

sky 1/8 covered.	sky 2/8 covered.	sky 3/8 covered.
sky 4/8 covered.	sky 5/8 covered.	sky 6/8 covered.
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 [illegible] the ground
,, ,,	above ,, ,,		[illegible]
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).

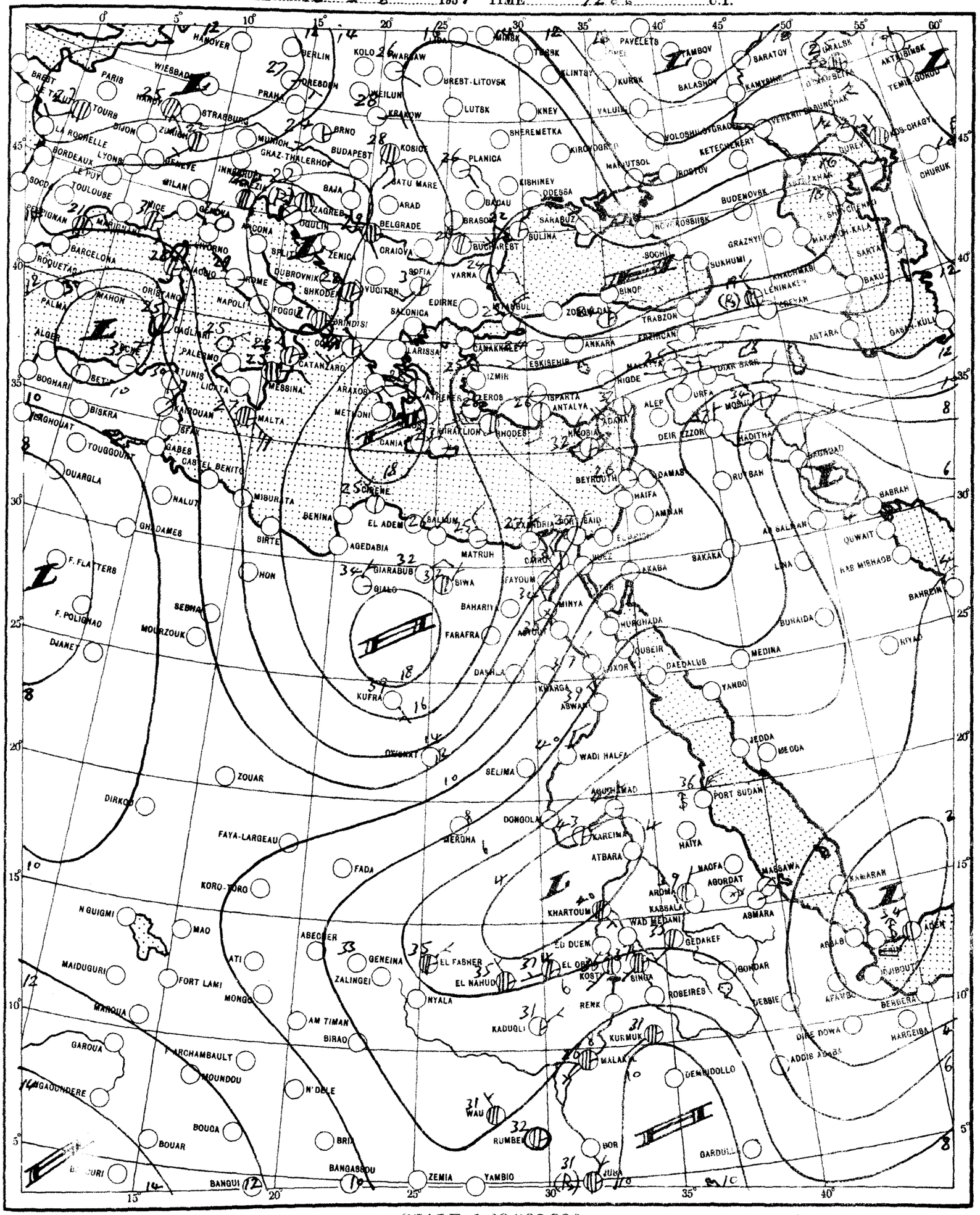
Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather [illegible] outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	[illegible] knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

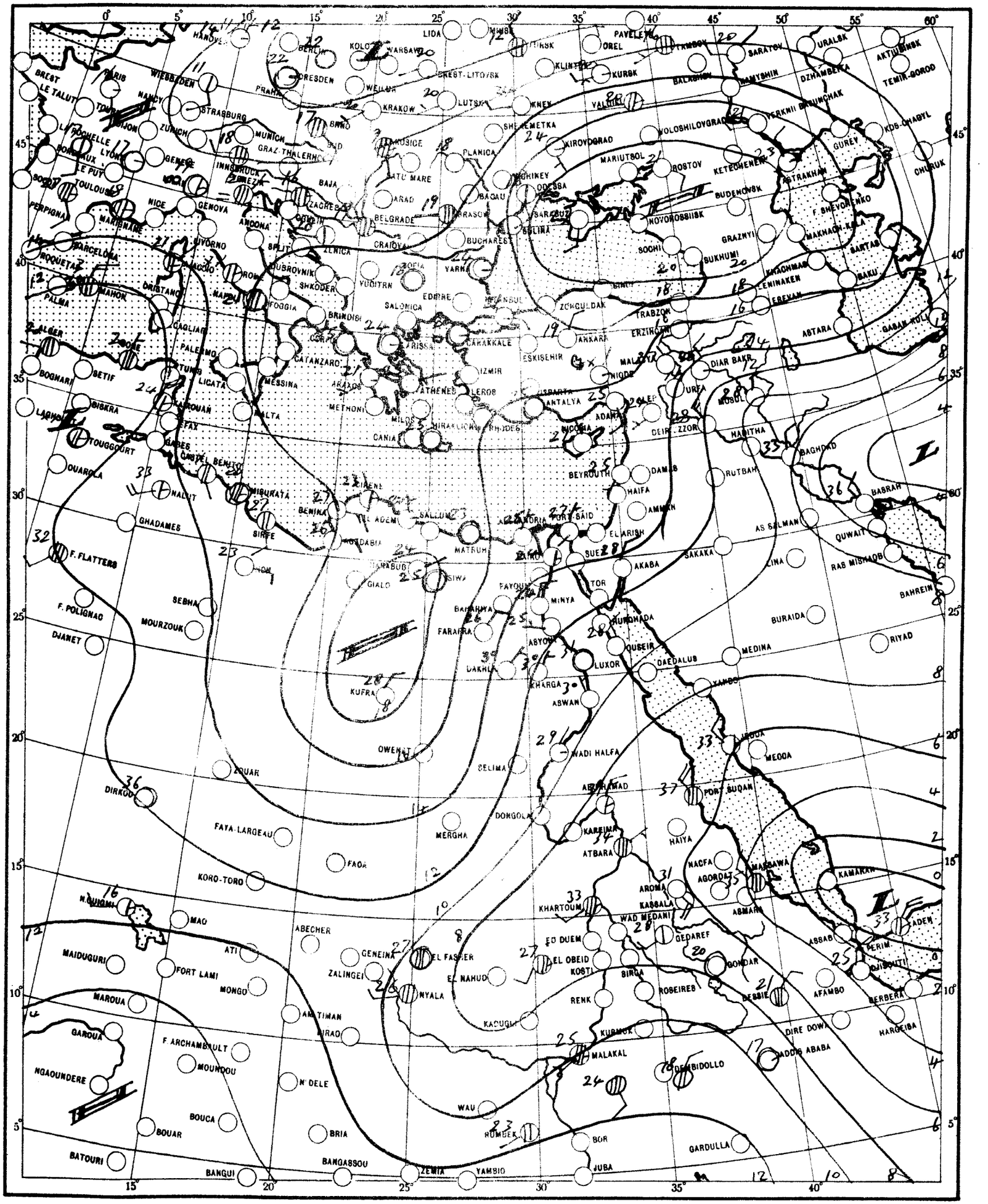
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 — 6 1957 TIME 12 G.M.T.



SCALE 1:20,000,000

CHART 2 DATE 17 — 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

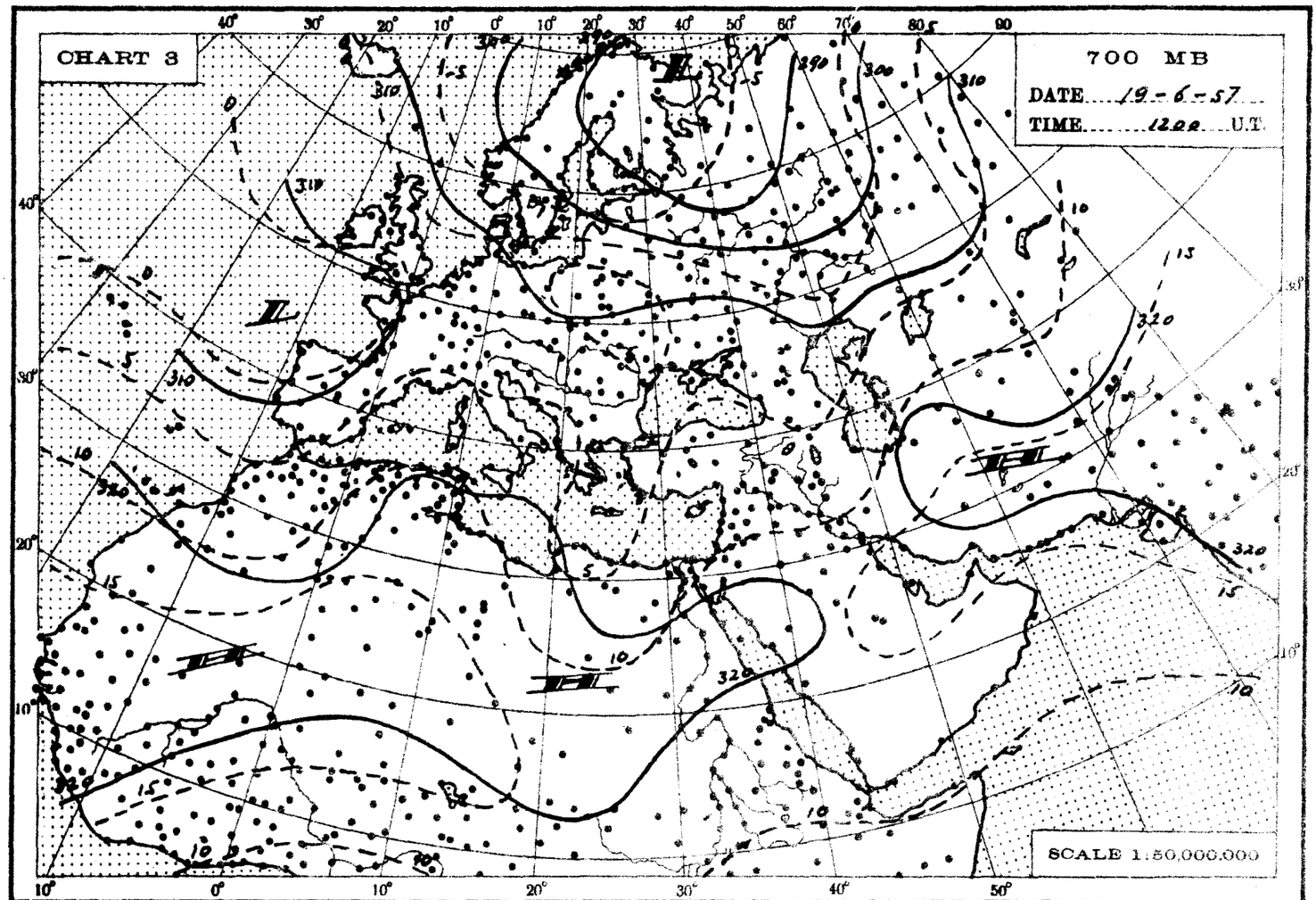


CHART 3
700 MB
DATE 19-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

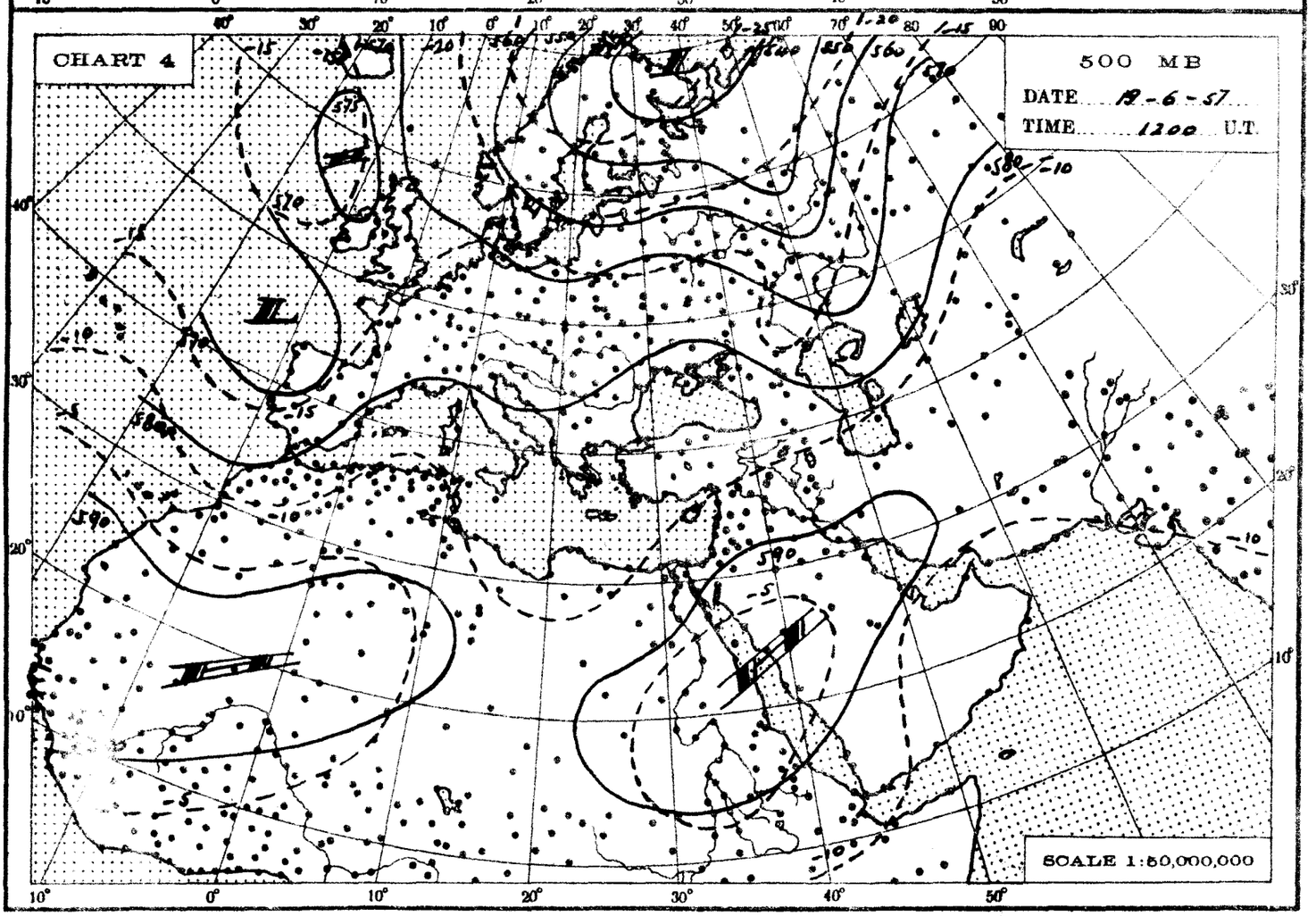


CHART 4
500 MB
DATE 19-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 [illegible]

BAROMETRIC PRESSURE. M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates [illegible] 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky

sky $^1/_8$ covered. sky $^2/_8$ covered. sky $^3/_8$ covered.

sky $^4/_8$ covered. sky $^5/_8$ covered. sky $^6/_8$ covered.

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.		[illegible]
,	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.		Thunderstorm.		Snow.				

Note. These symbols show the nature of the phenomena, but 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 on 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).

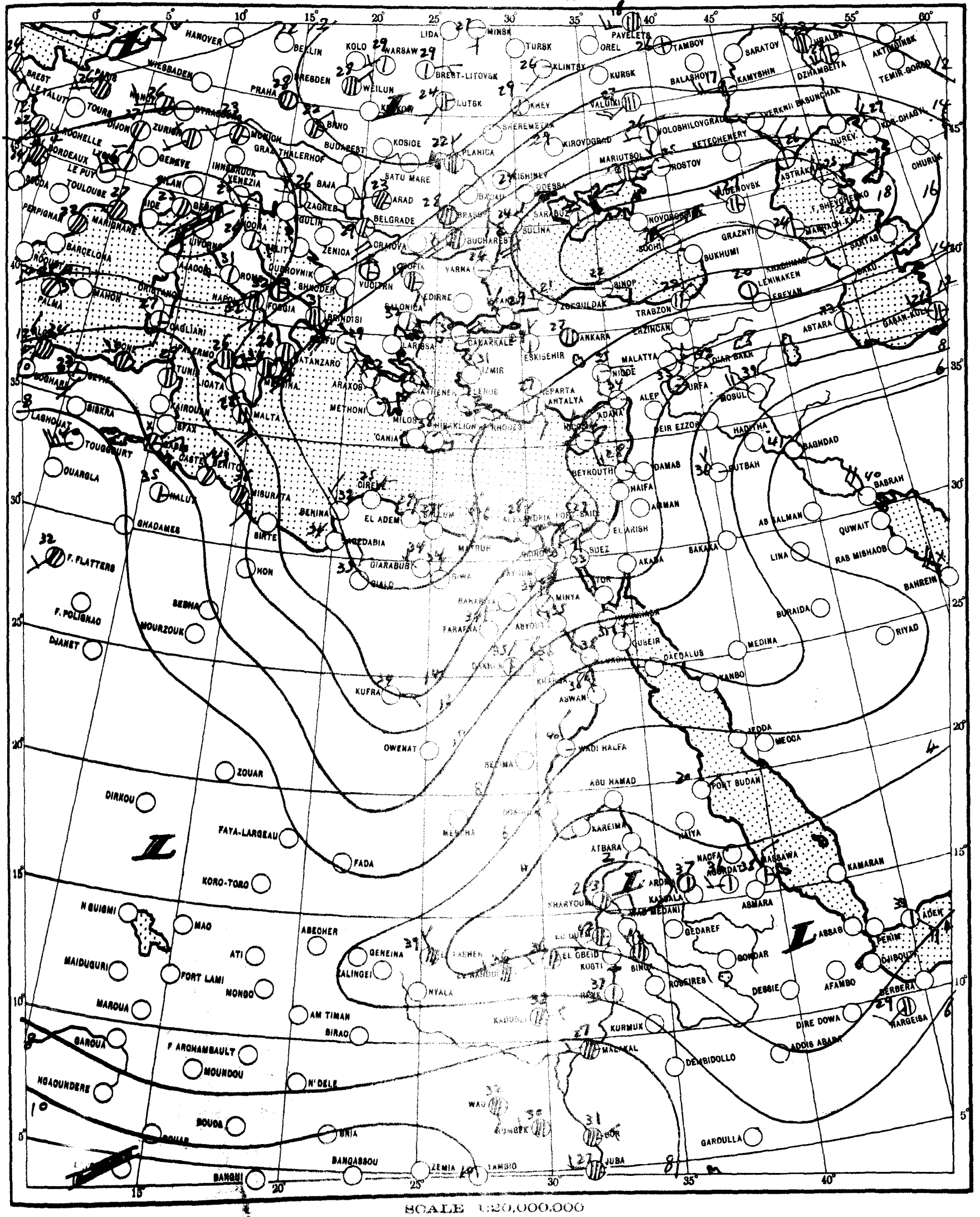
Isotherms ,, ,, ,, 5° C. (Broken lines).

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 [illegible] knots.		
	Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.				

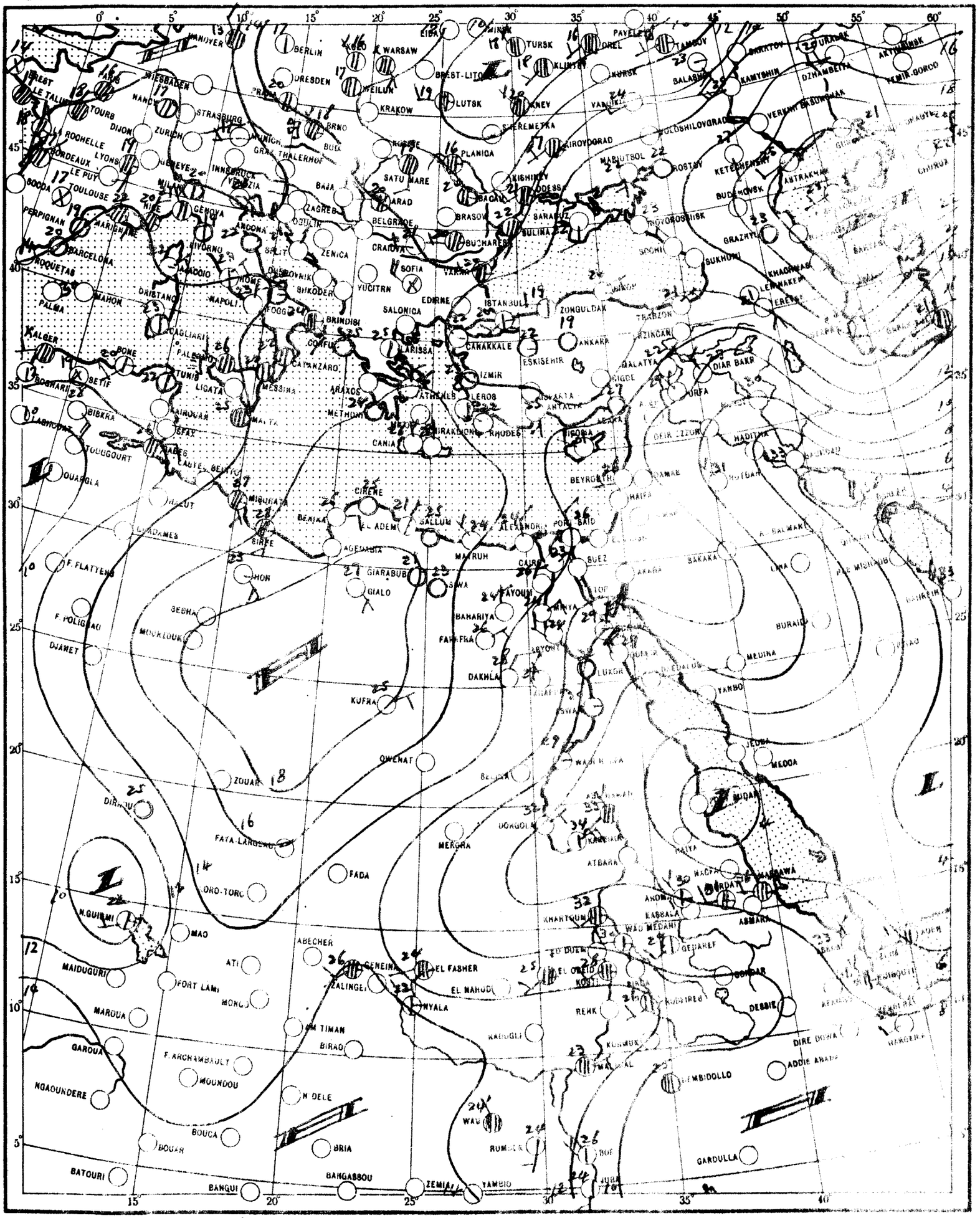
TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE 19 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 20 . 6 . 1957 TIME 0600 U.T.



SCALE 1:20,000,000

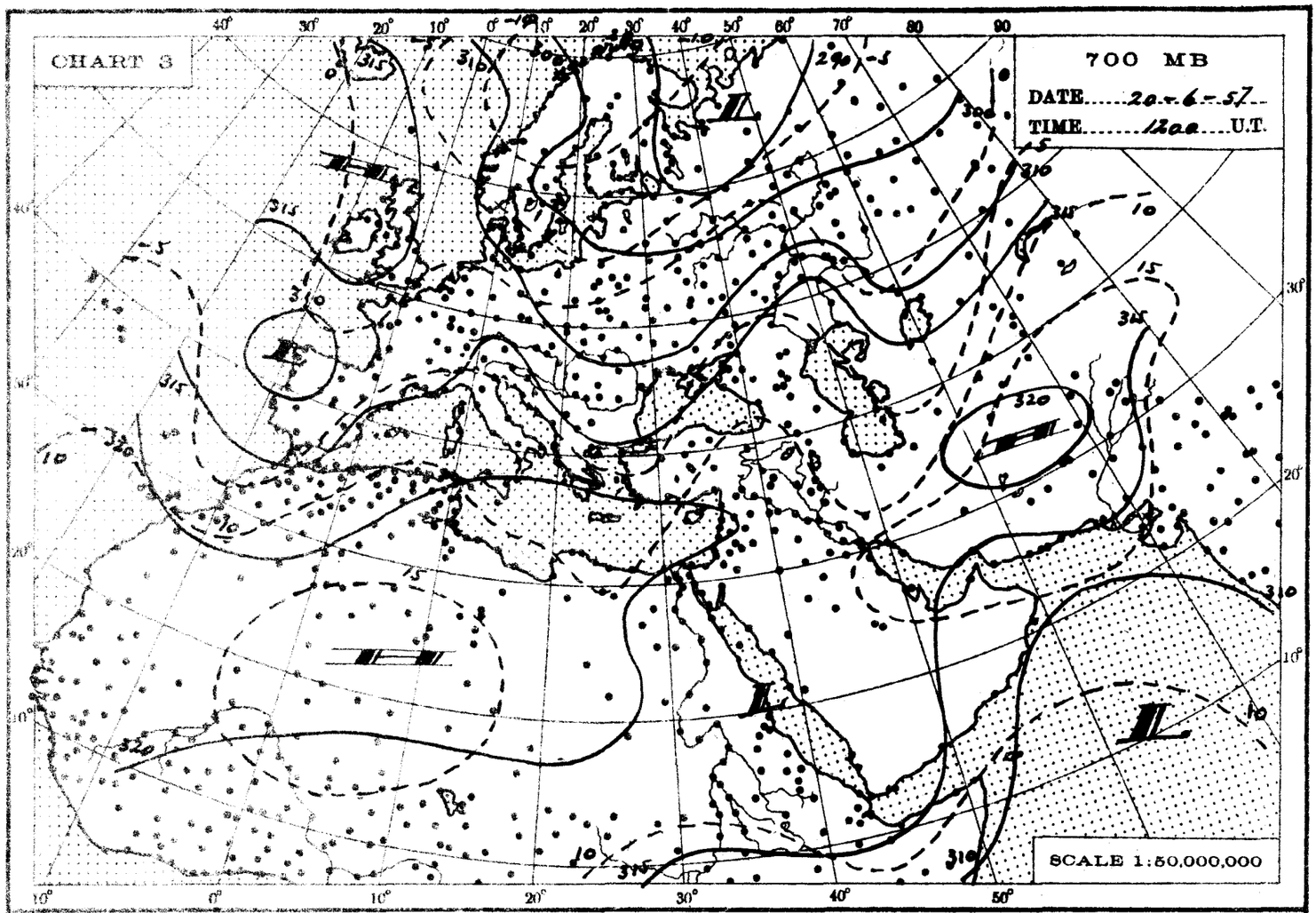


CHART 3
700 MB
DATE 20-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

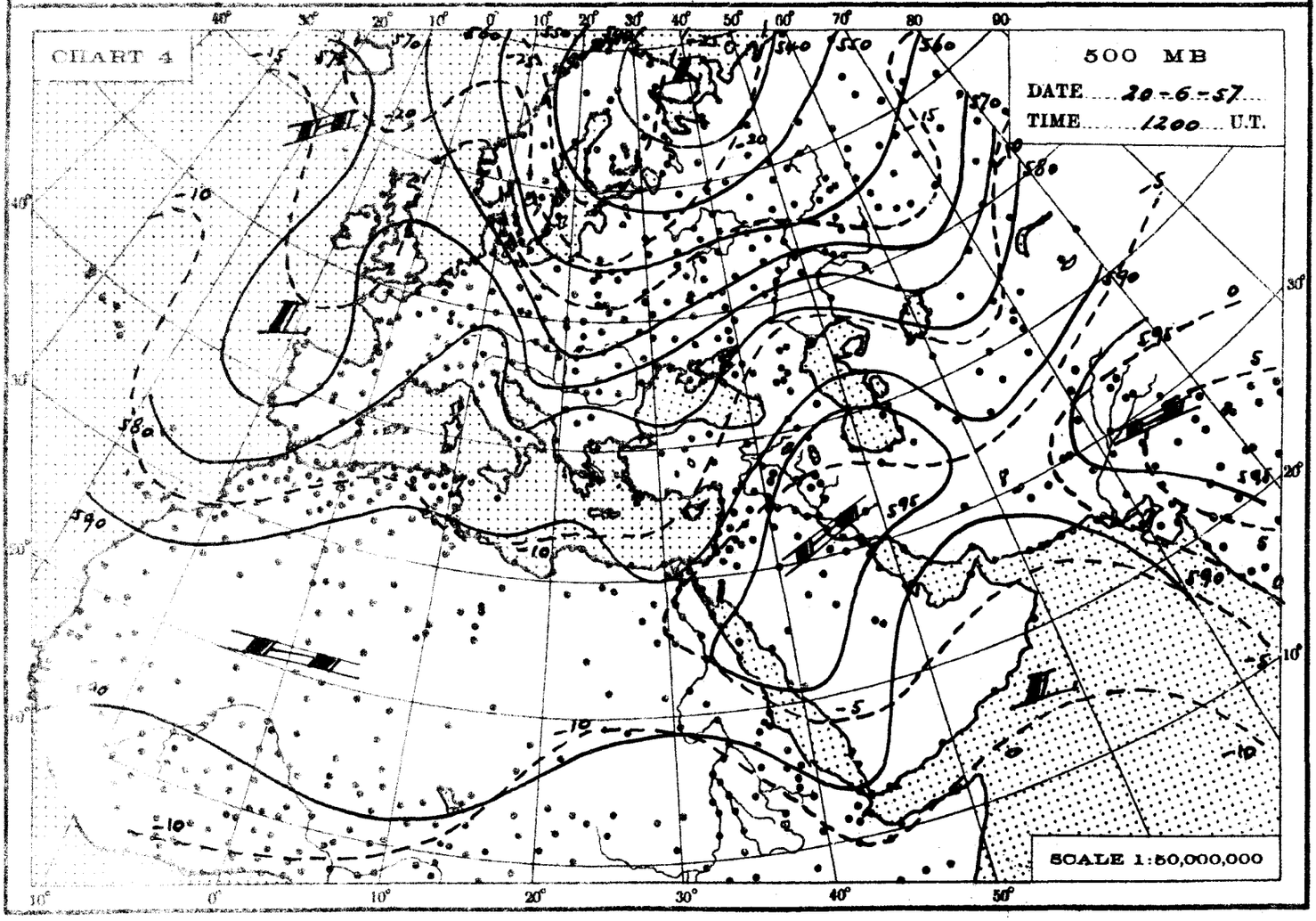


CHART 4
500 MB
DATE 20-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	–S–	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but **not the intensity or duration.**

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 — 6 1957 TIME /200 U.T.

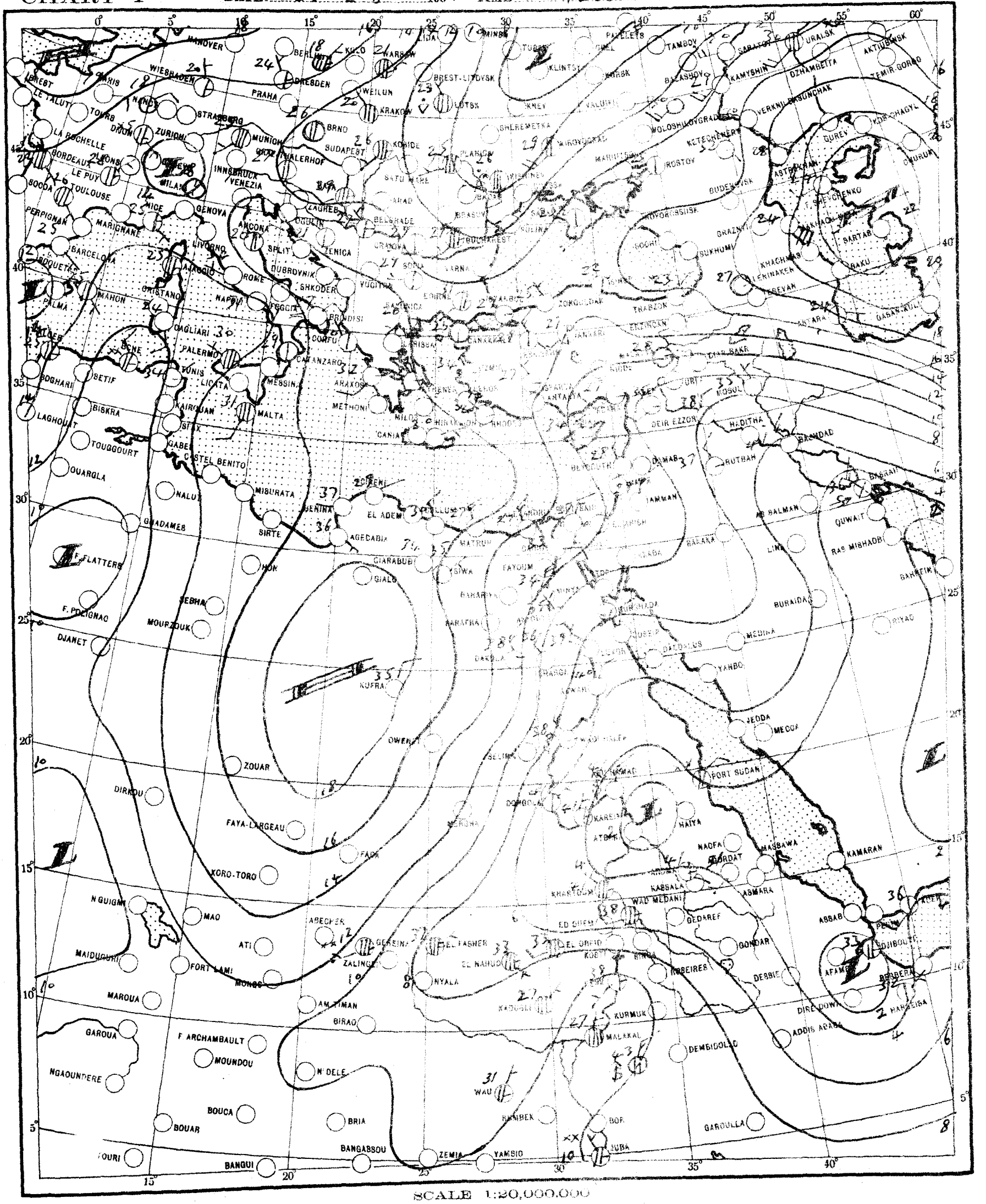


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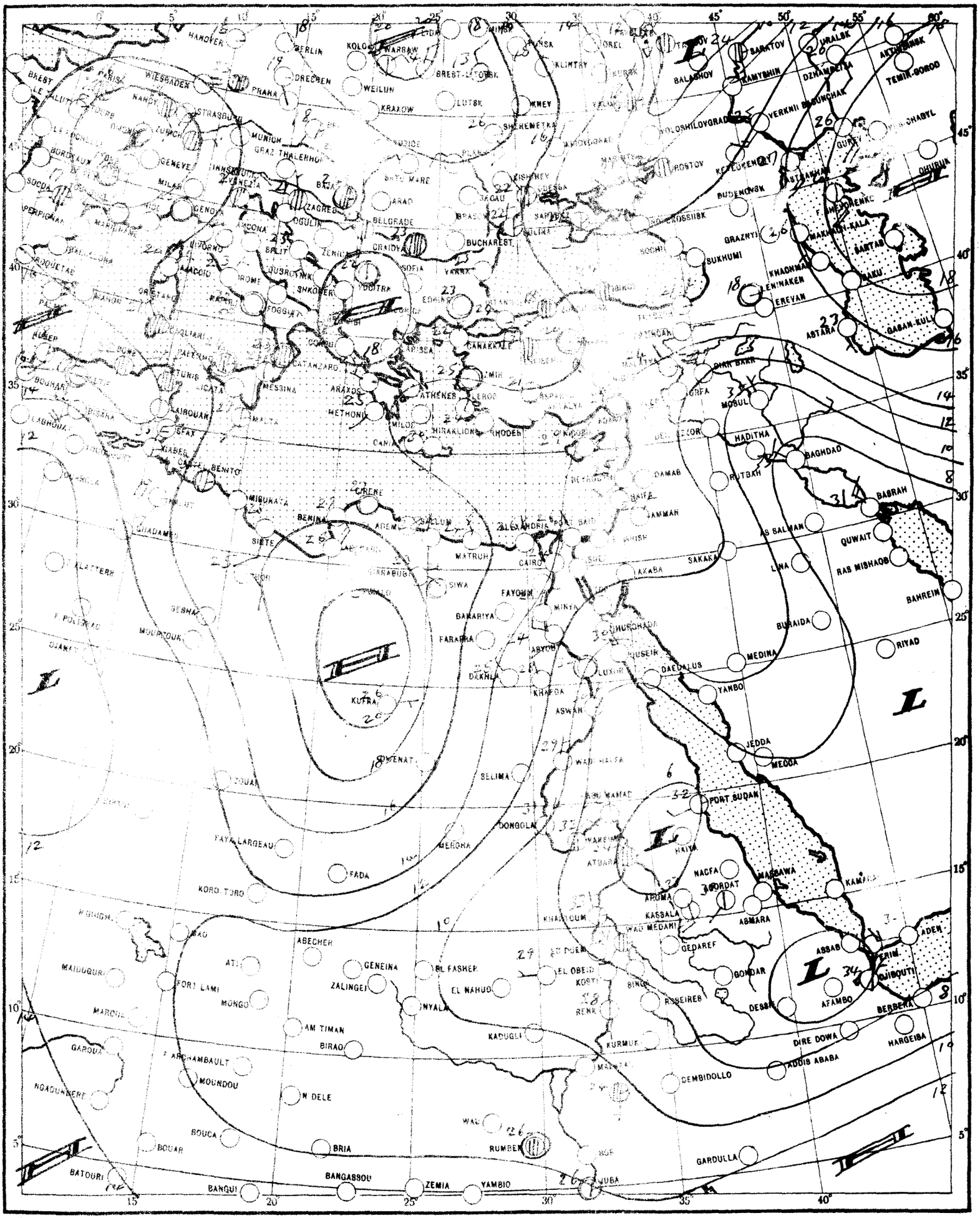
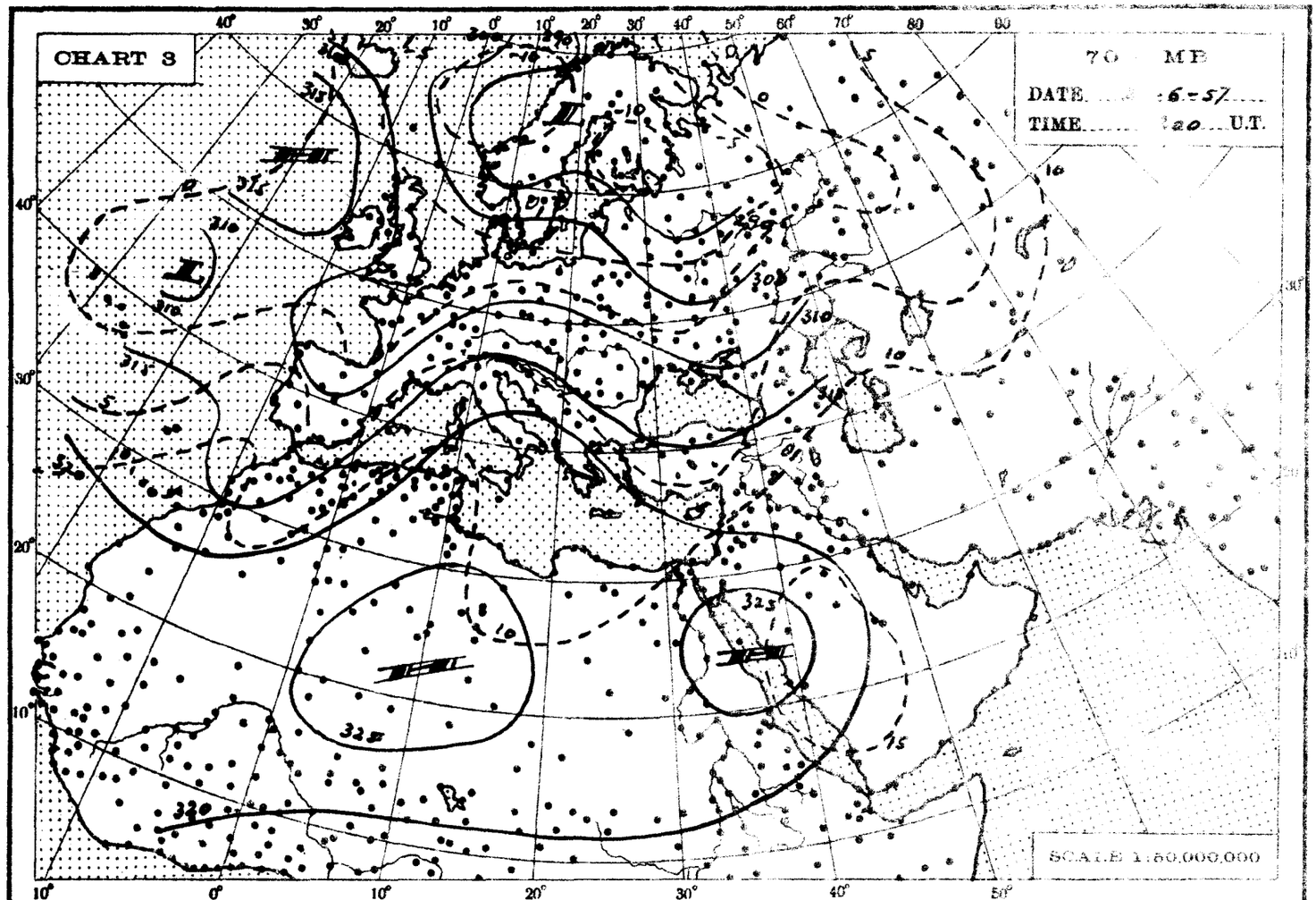
CHART 2 DATE 21 - 6 1957 TIME 06 00 U.T.



SCALE 1:20,000,000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70 MB
DATE 21-6-57
TIME 1200 U.T.
SCALE 1:60,000,000

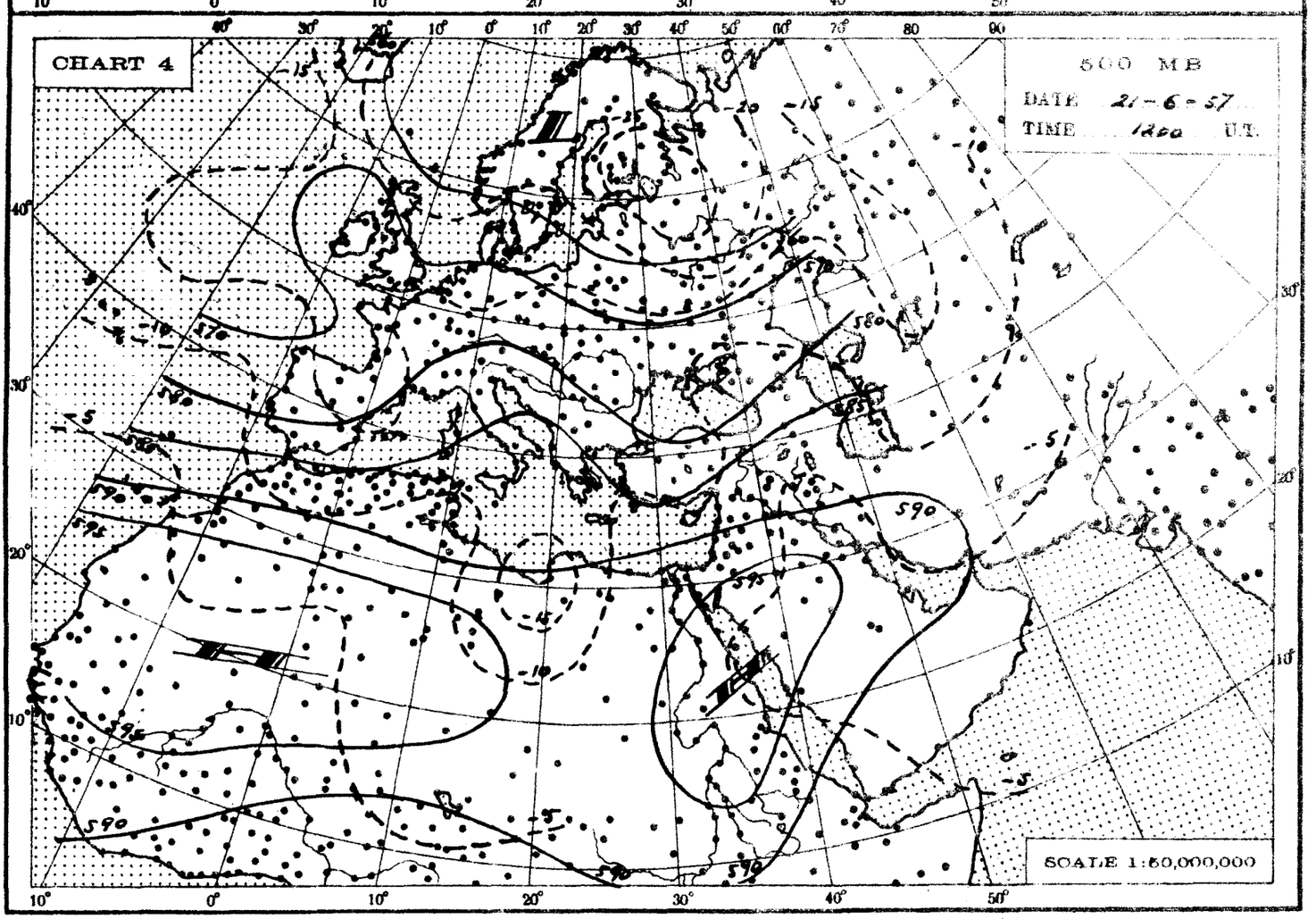


CHART 4
500 MB
DATE 21-6-57
TIME 1200 U.T.
SCALE 1:60,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
◔	sky 1/8 covered.	◑	sky 2/8 covered.	◕	sky 3/8 covered.
◑	sky 4/8 covered.	◕	sky 5/8 covered.	●	sky 6/8 covered.
●	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).

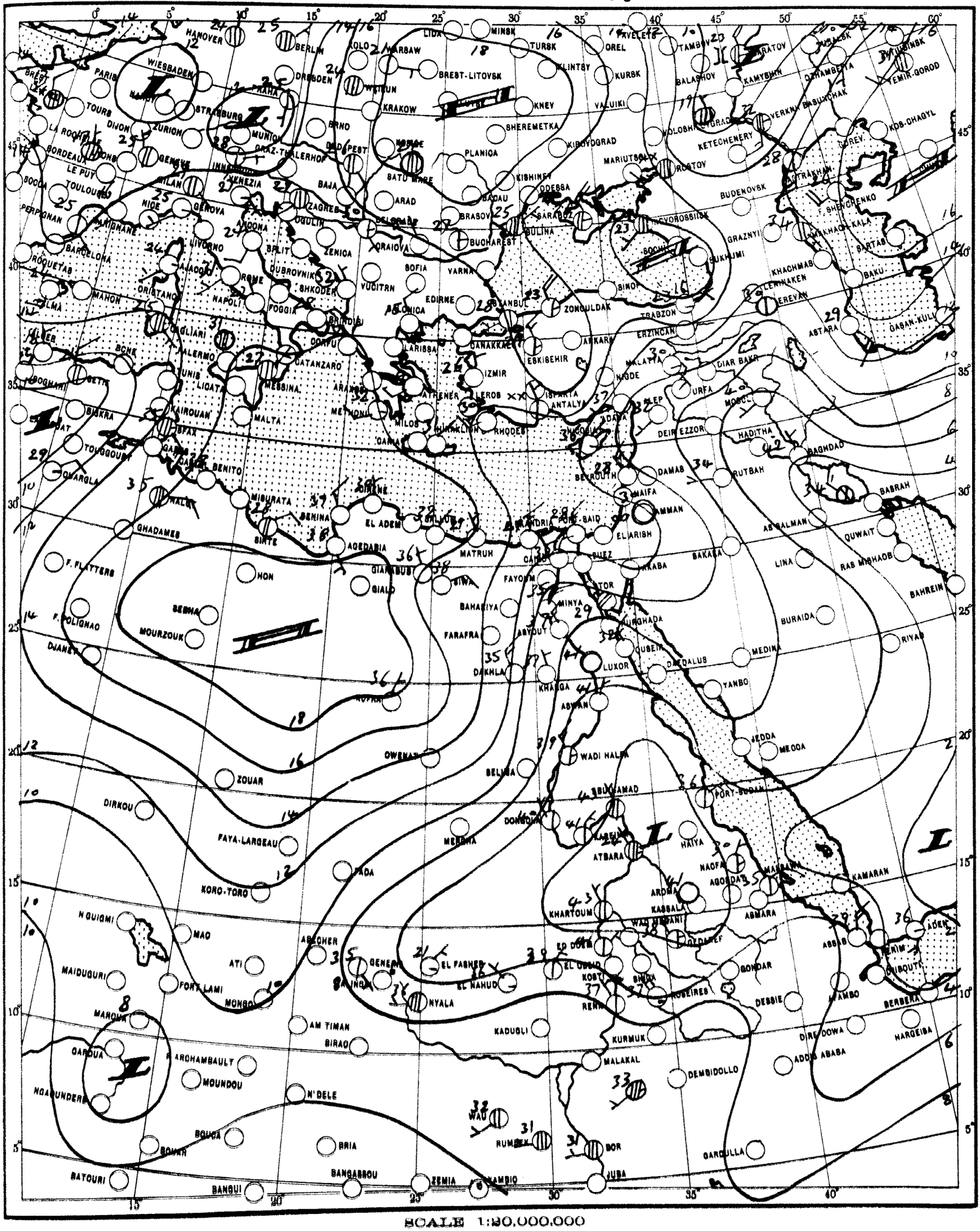
Isotherms " " " 5° C. (Broken lines).

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.	

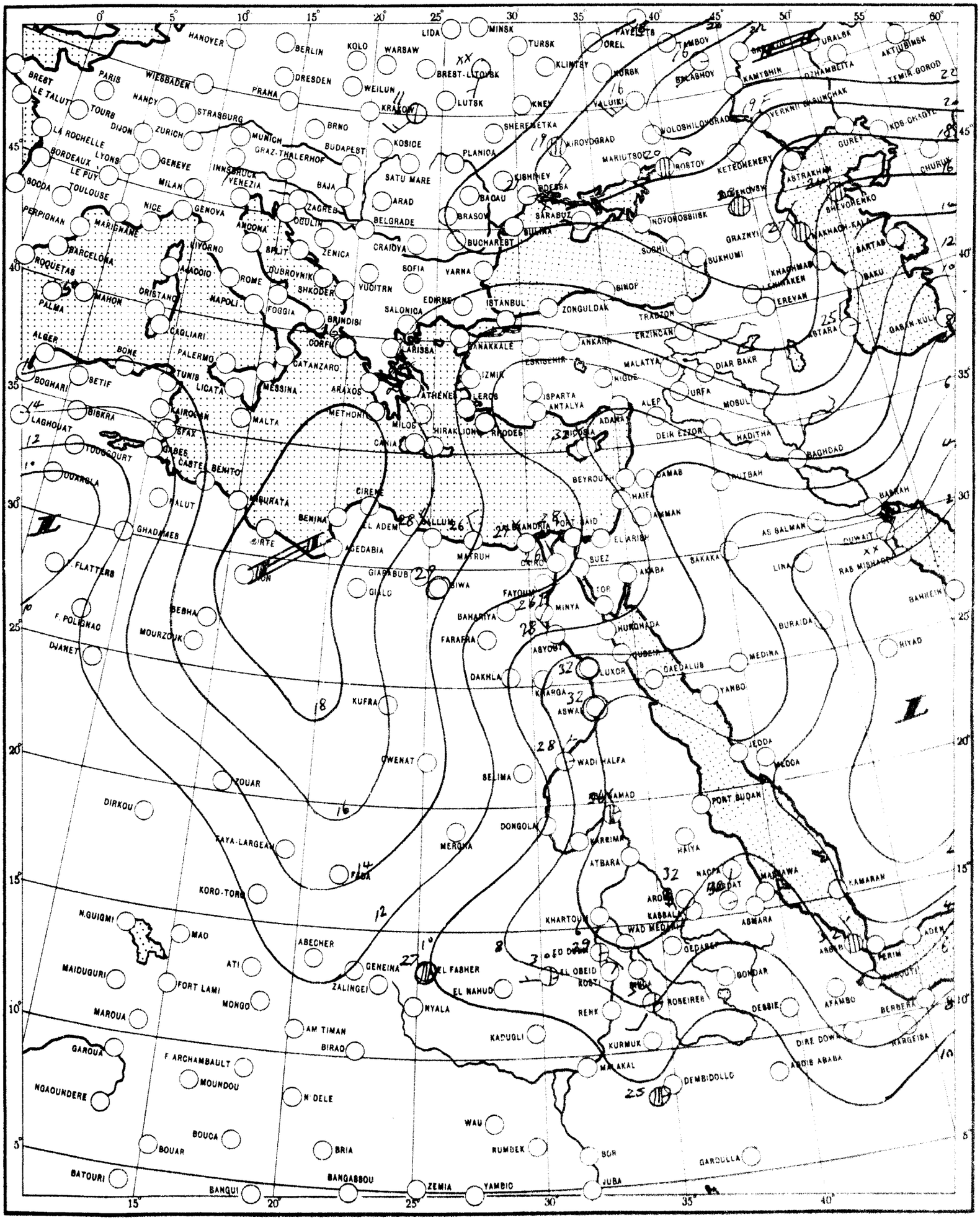
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 6 1957 TIME 12 U.T.



SCALE 1:30,000,000

CHART 2 DATE 22 — 6 1957 TIME 0600 U.T.



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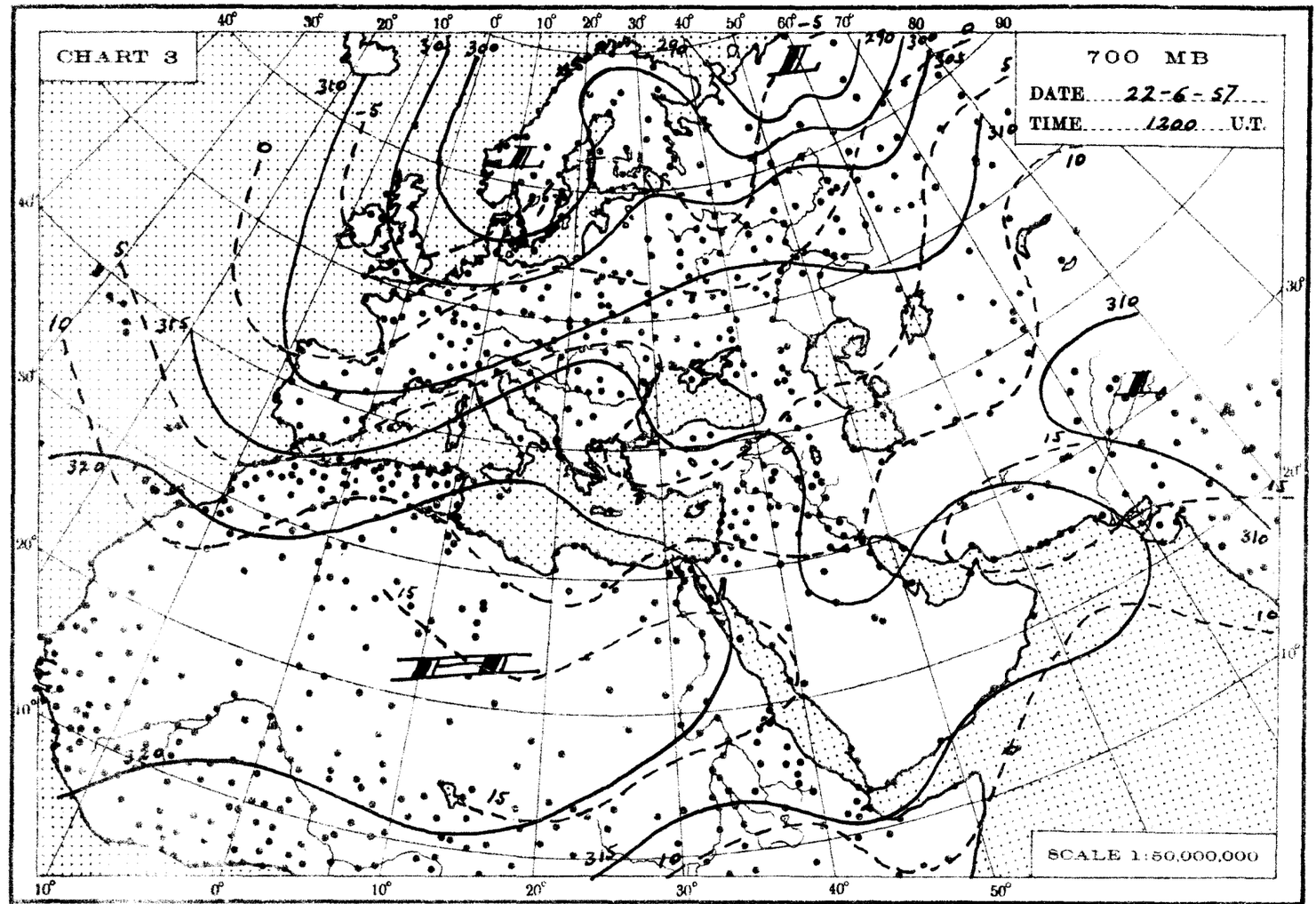
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DATE 22-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

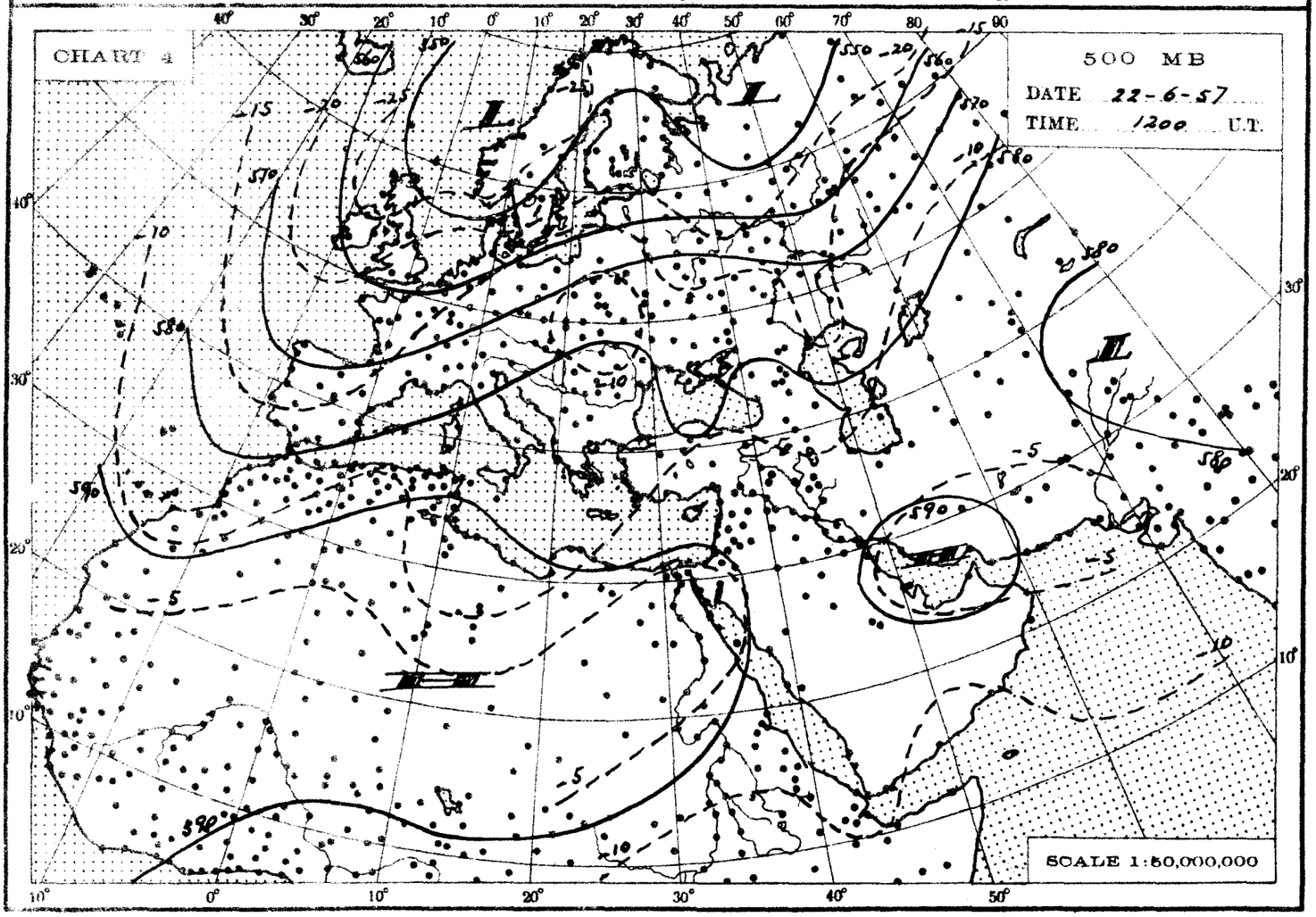
CHART 4
500 MB
DATE 22-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 — 6 1957 TIME 1200 U.T.

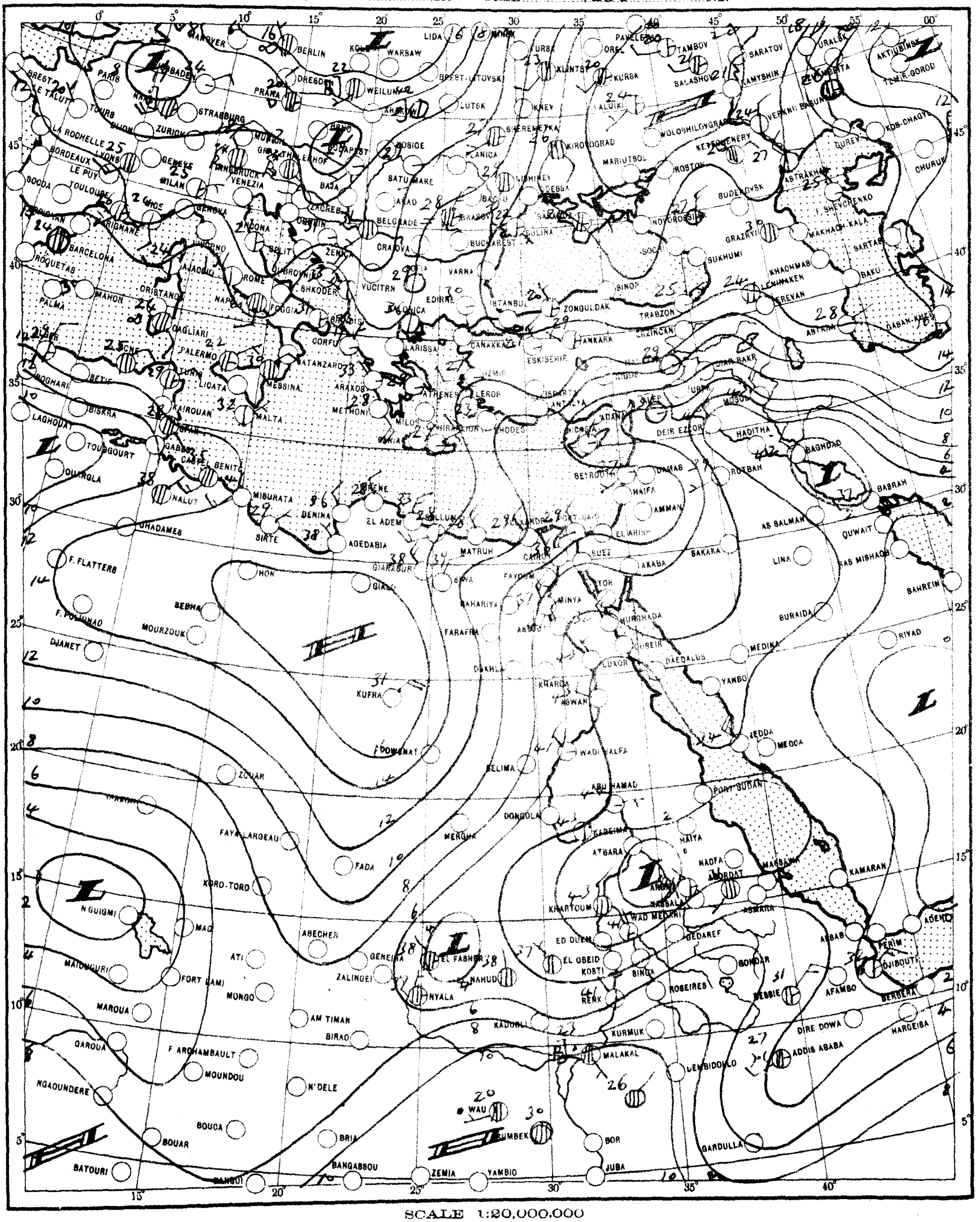

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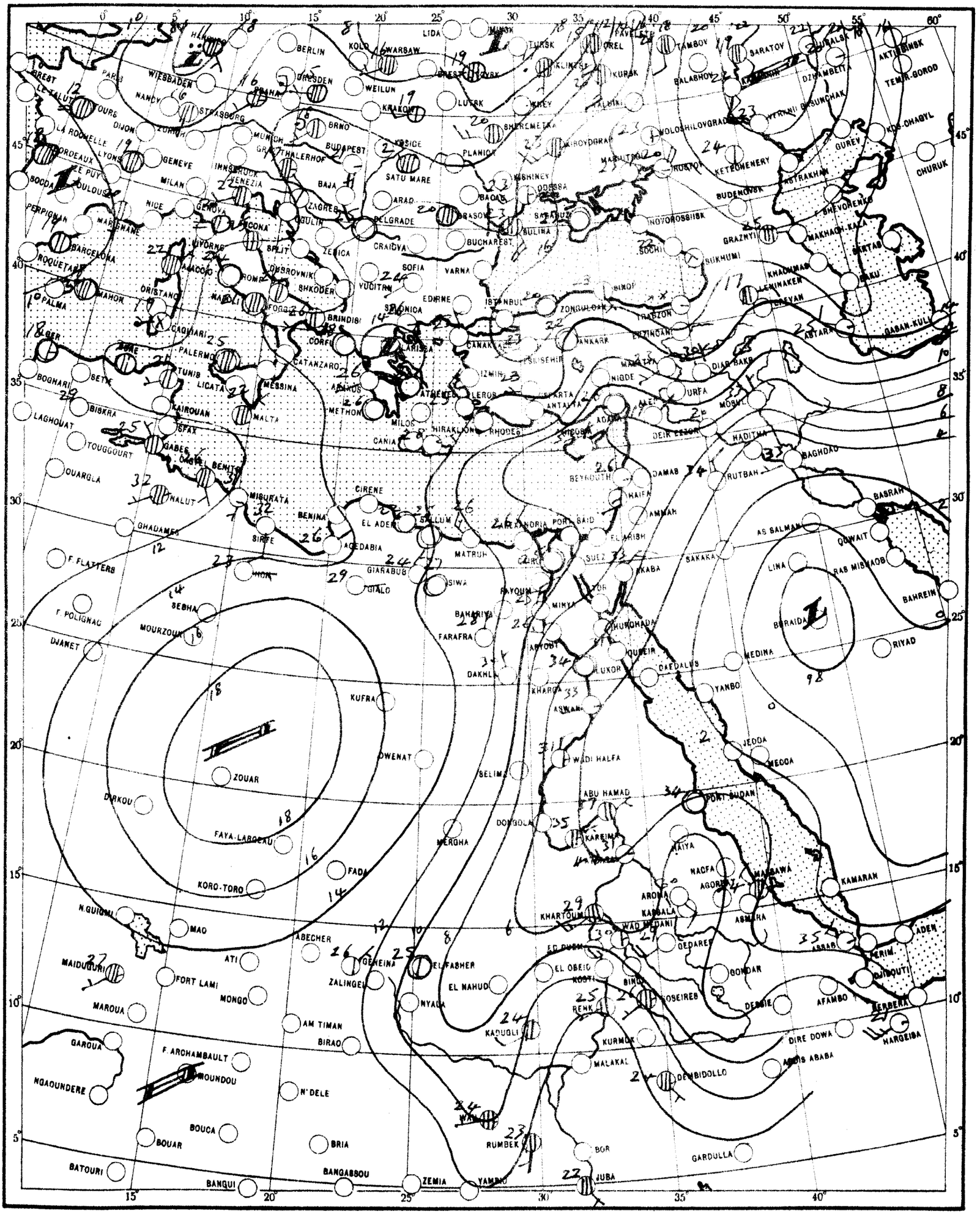
CHART 2 DATE 23 - 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 23-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 23-6-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

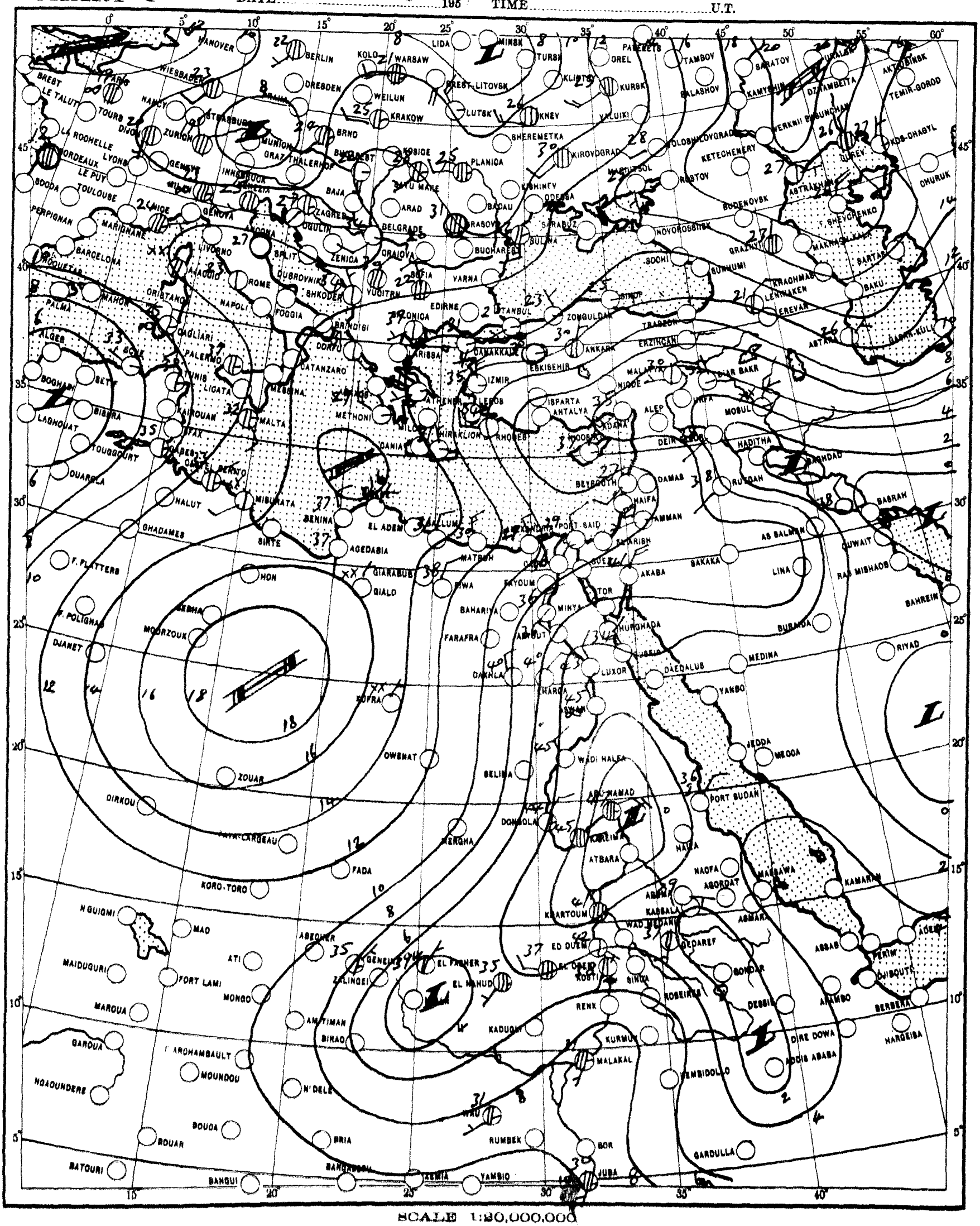
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

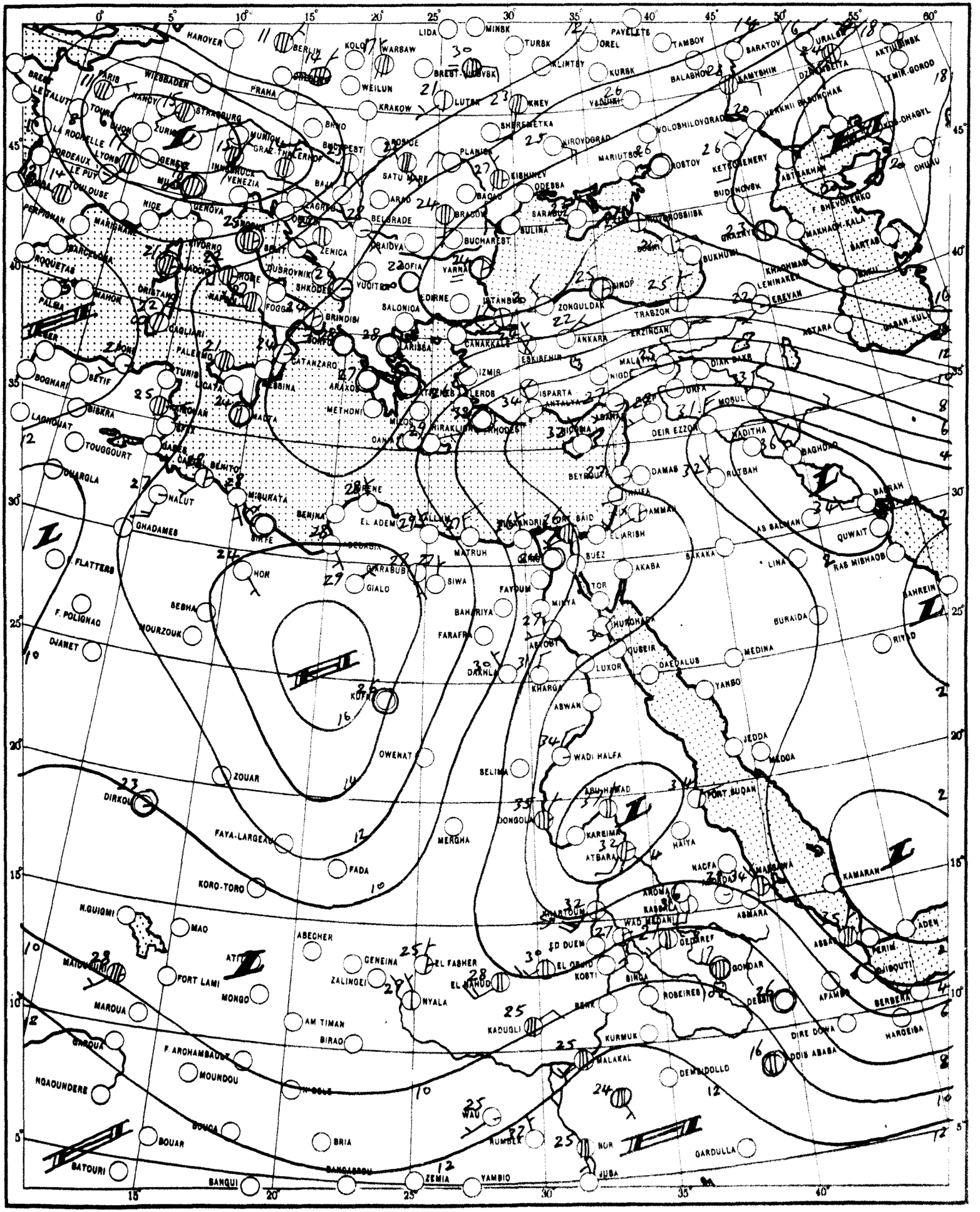
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22-6-195 TIME U.T.

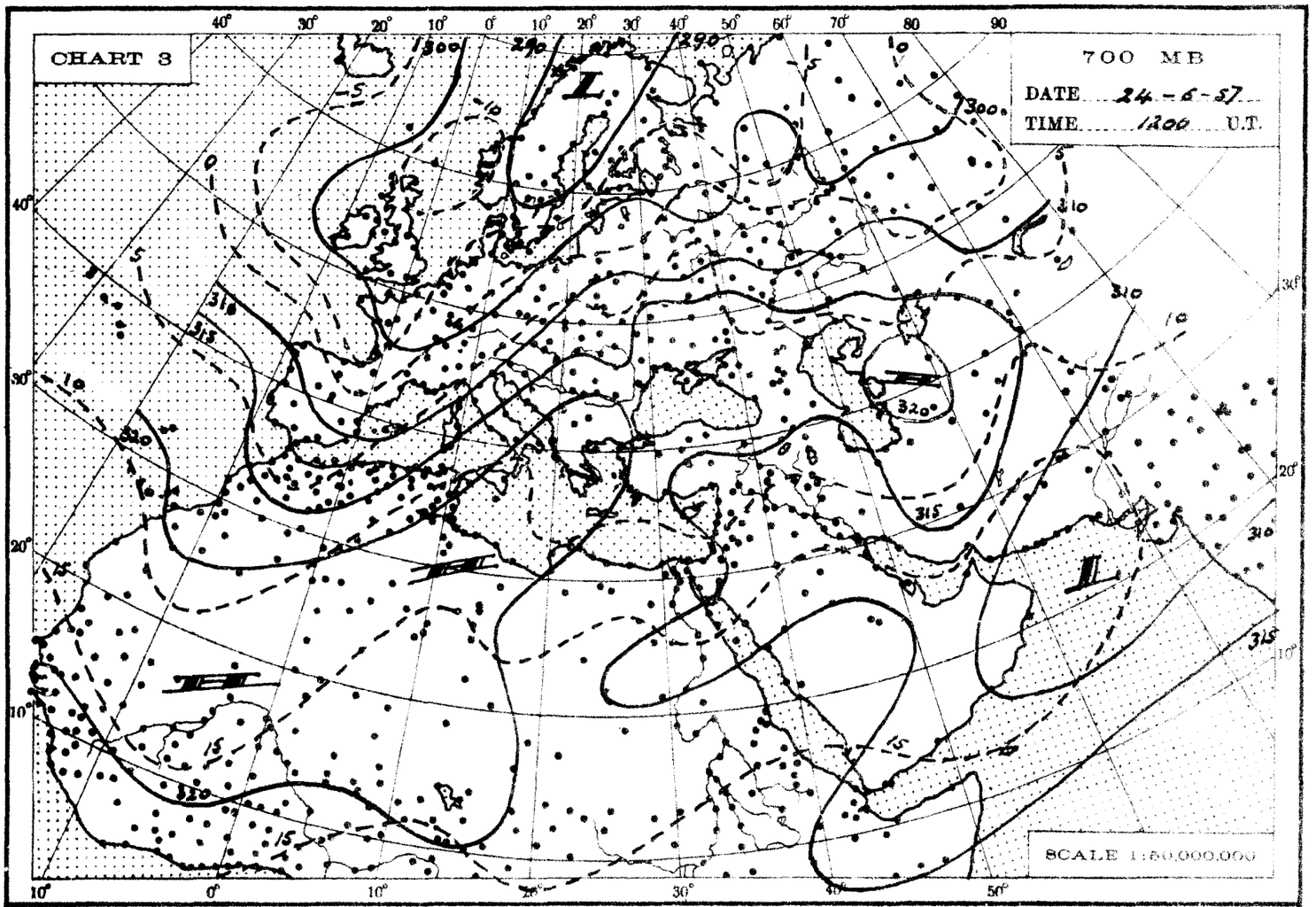


SCALE 1:30,000,000

CHART 2 DATE 24 - 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000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DATE 24-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

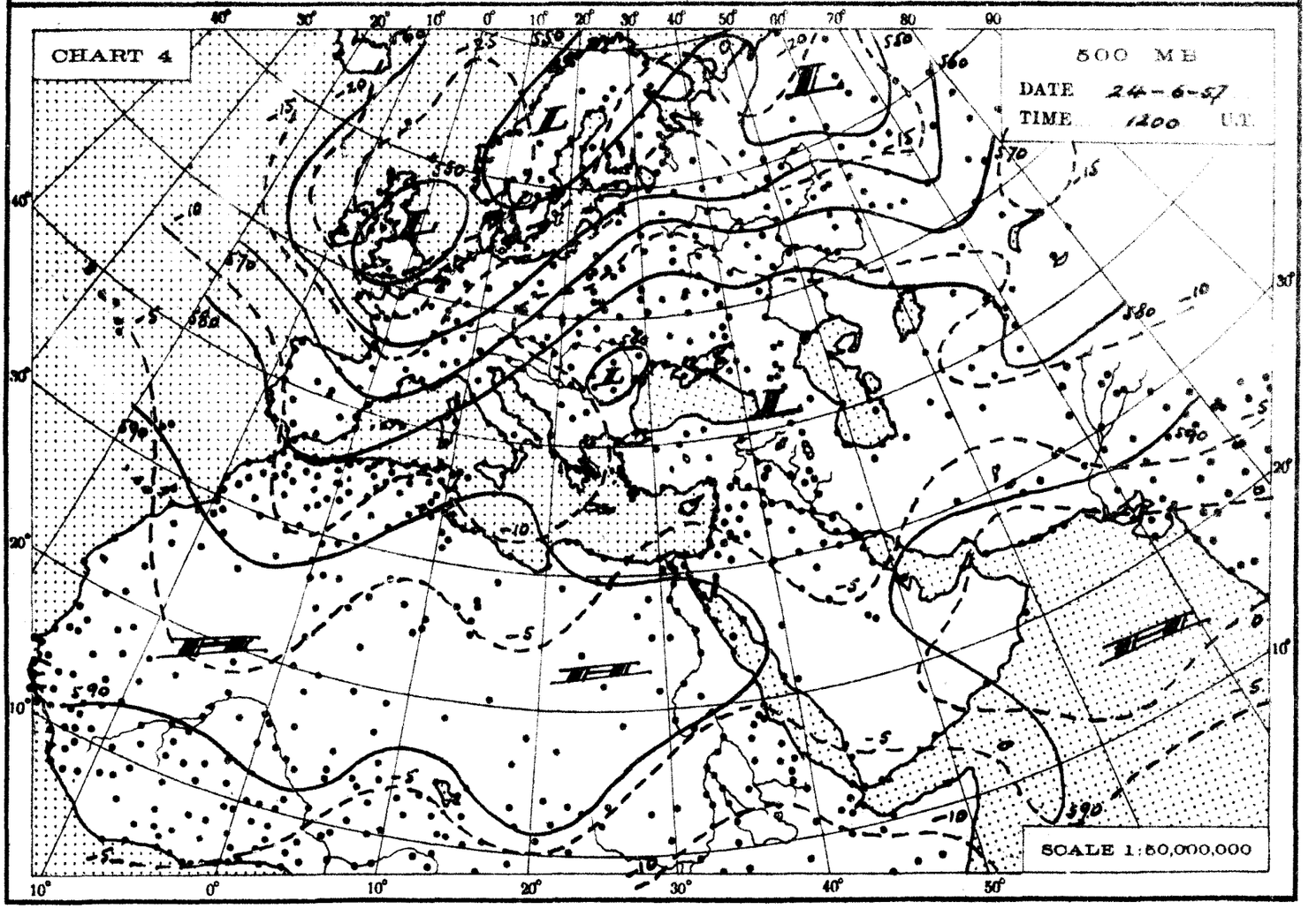


CHART 4
500 MB
DATE 24-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ⊕ sky 2/8 covered. ⊕ sky 3/8 covered.

◔ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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).

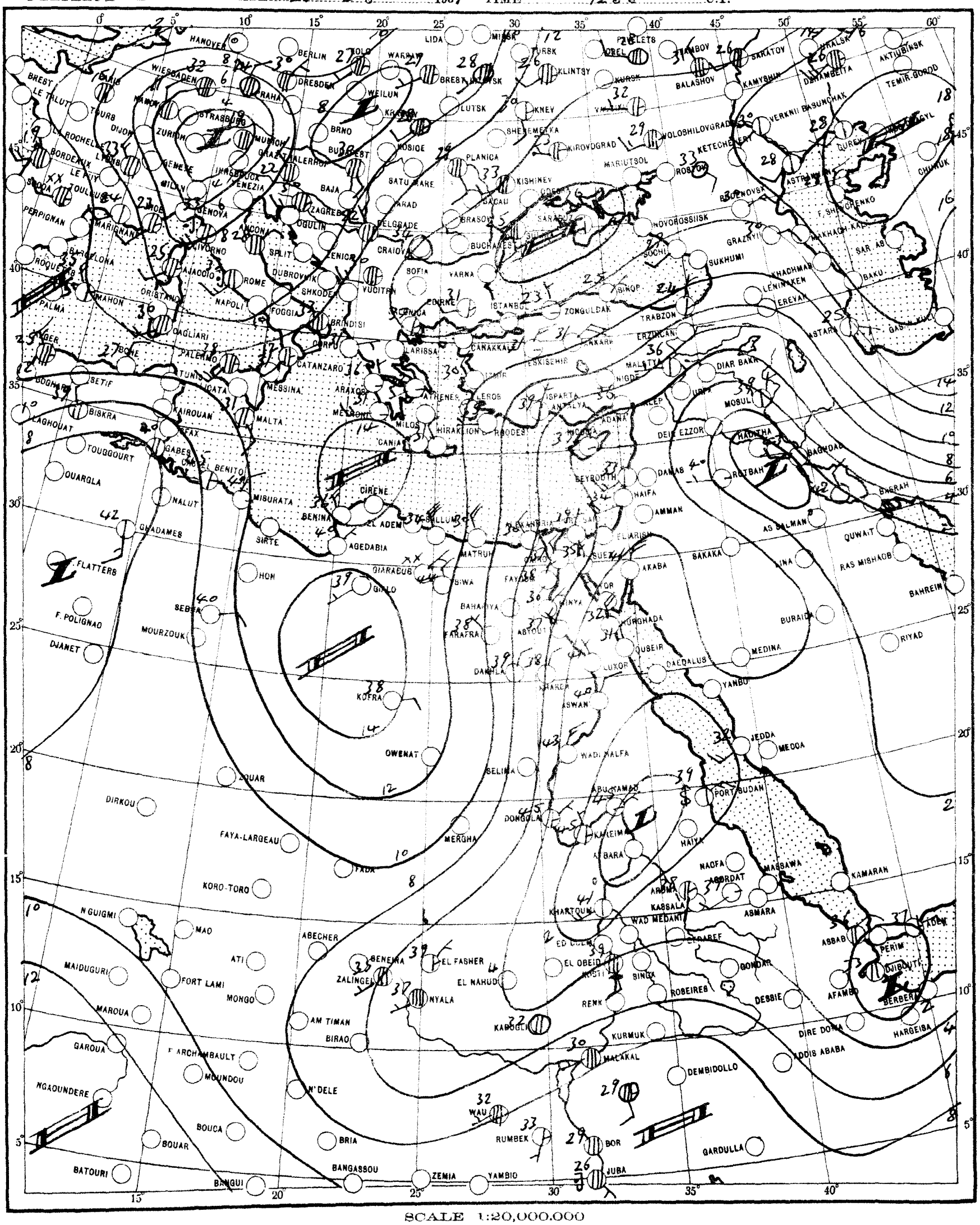
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

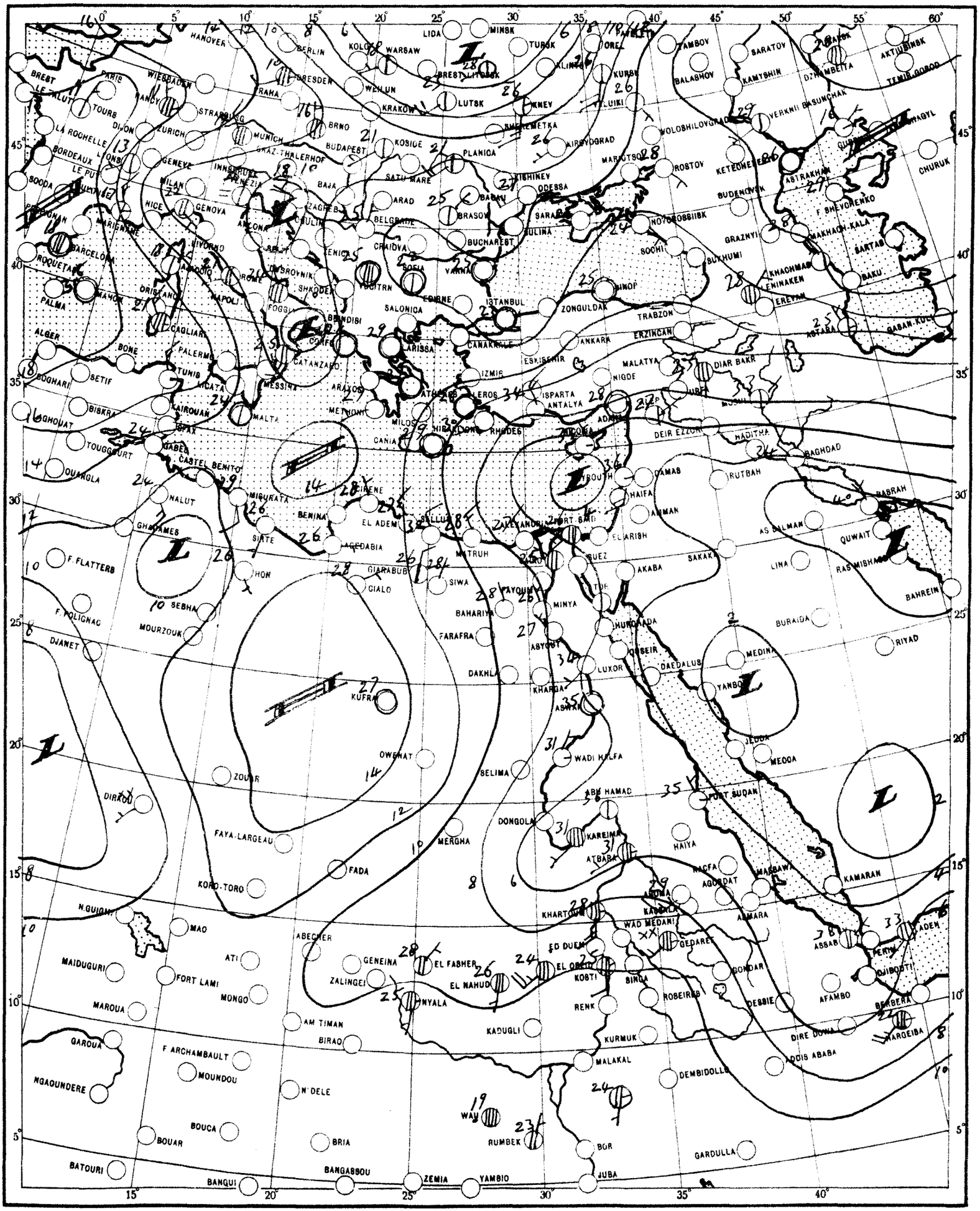
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25 - 6 1957 TIME 06.0 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 25-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25-6-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

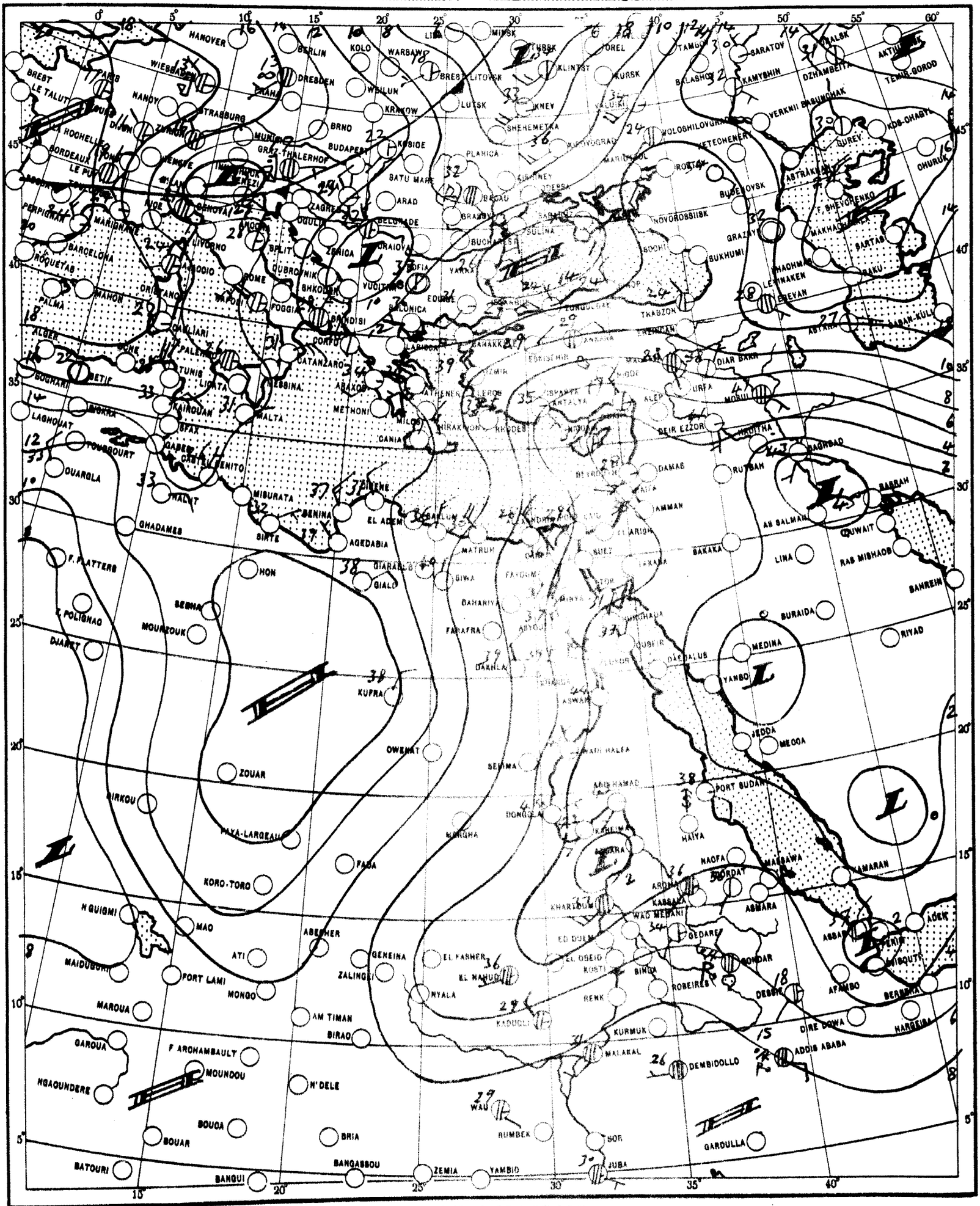
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

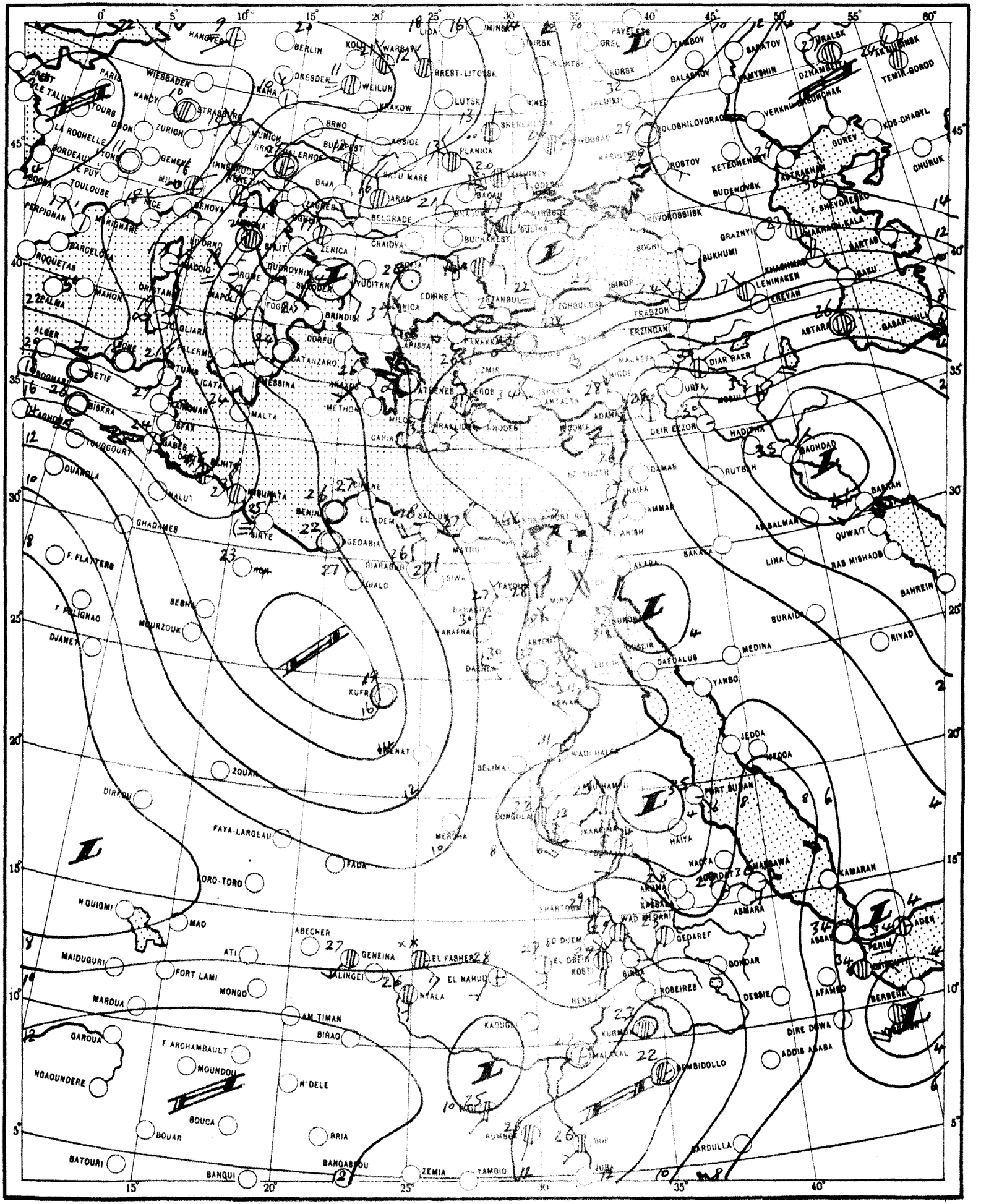
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 — 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 26 — 6 1957 TIME 0600 U.T.



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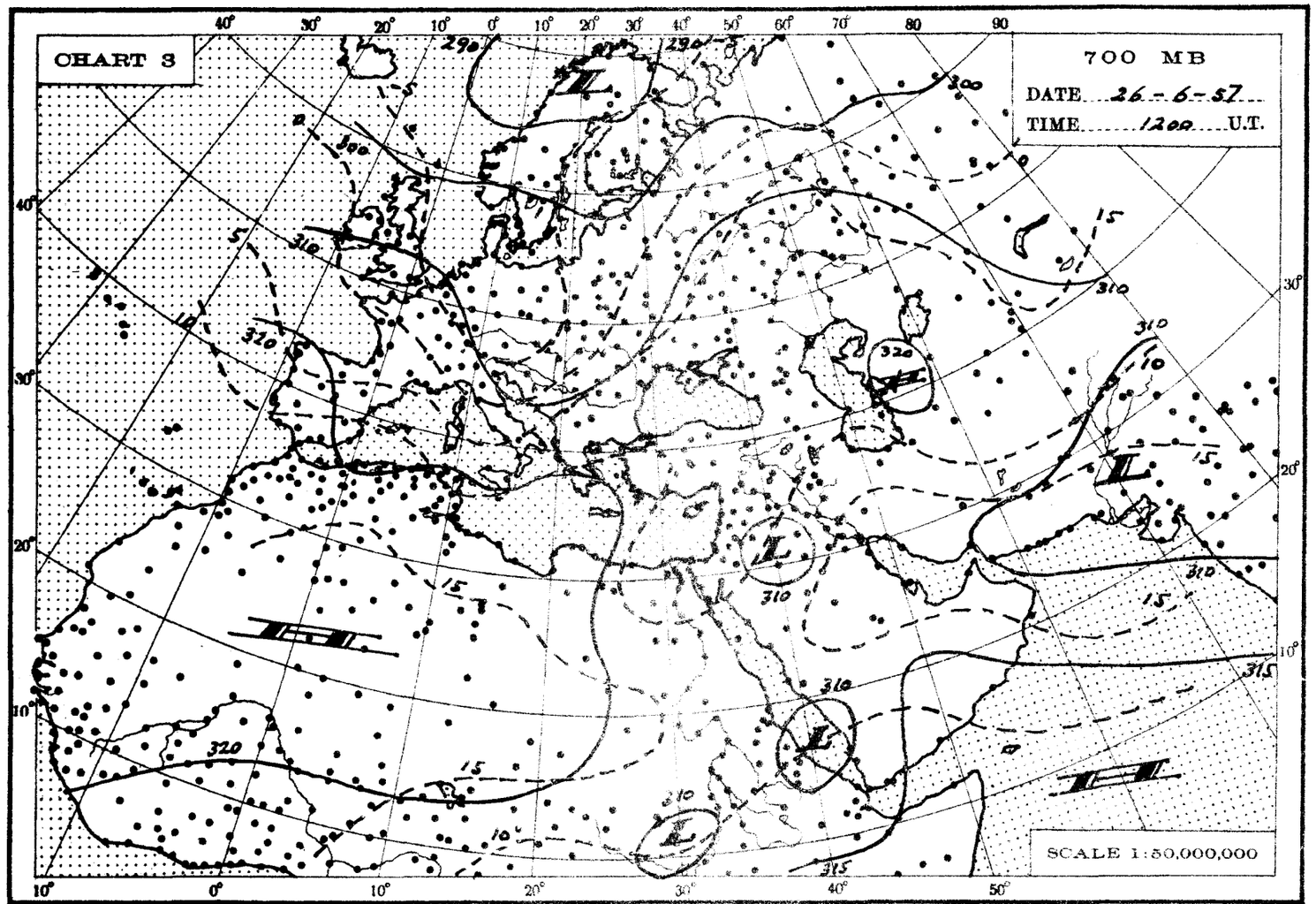
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TIME 1200 U.T.
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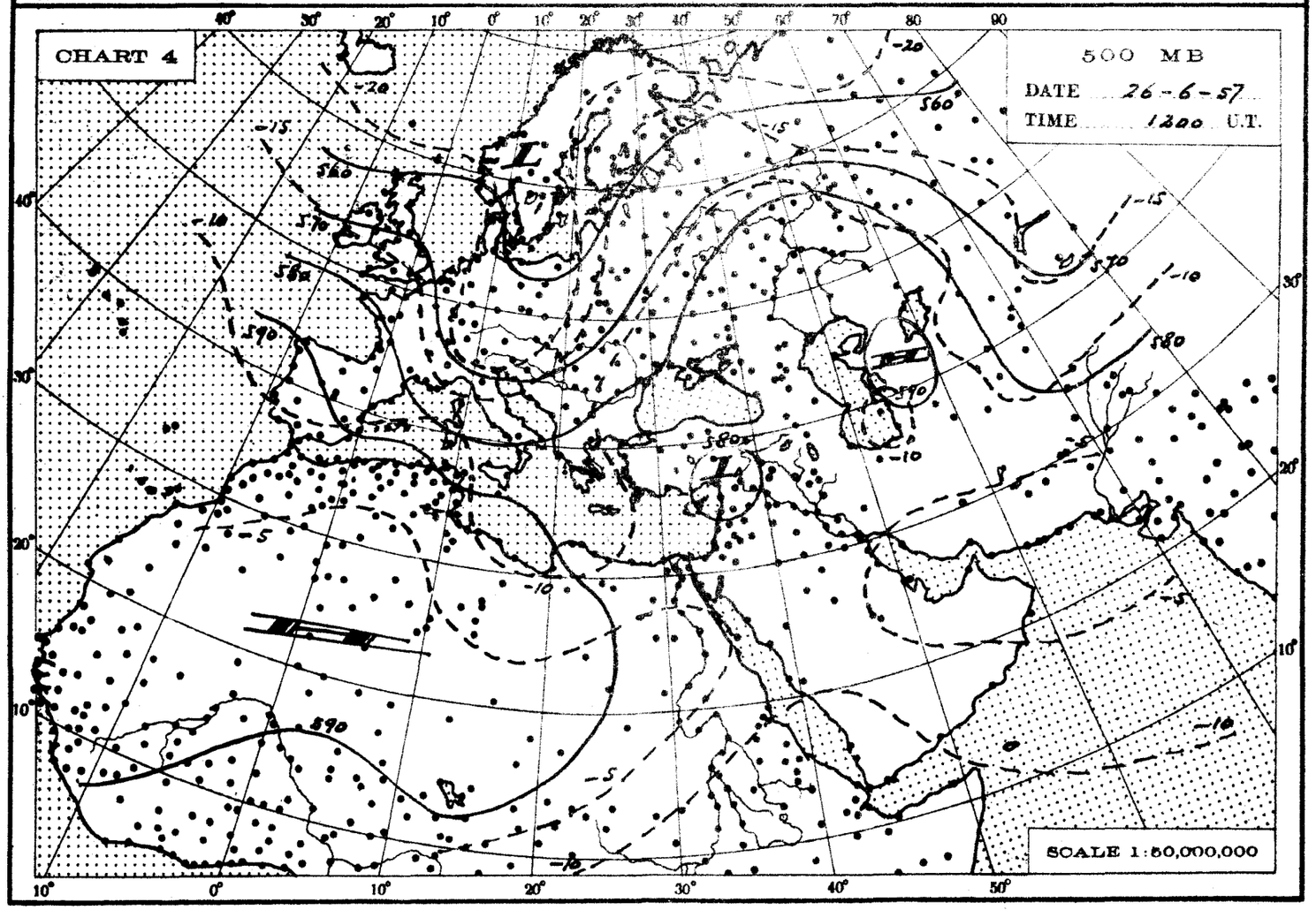


CHART 4
500 MB
DATE 26-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. **Calm is indicated by a circle outside the station.** ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ 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).

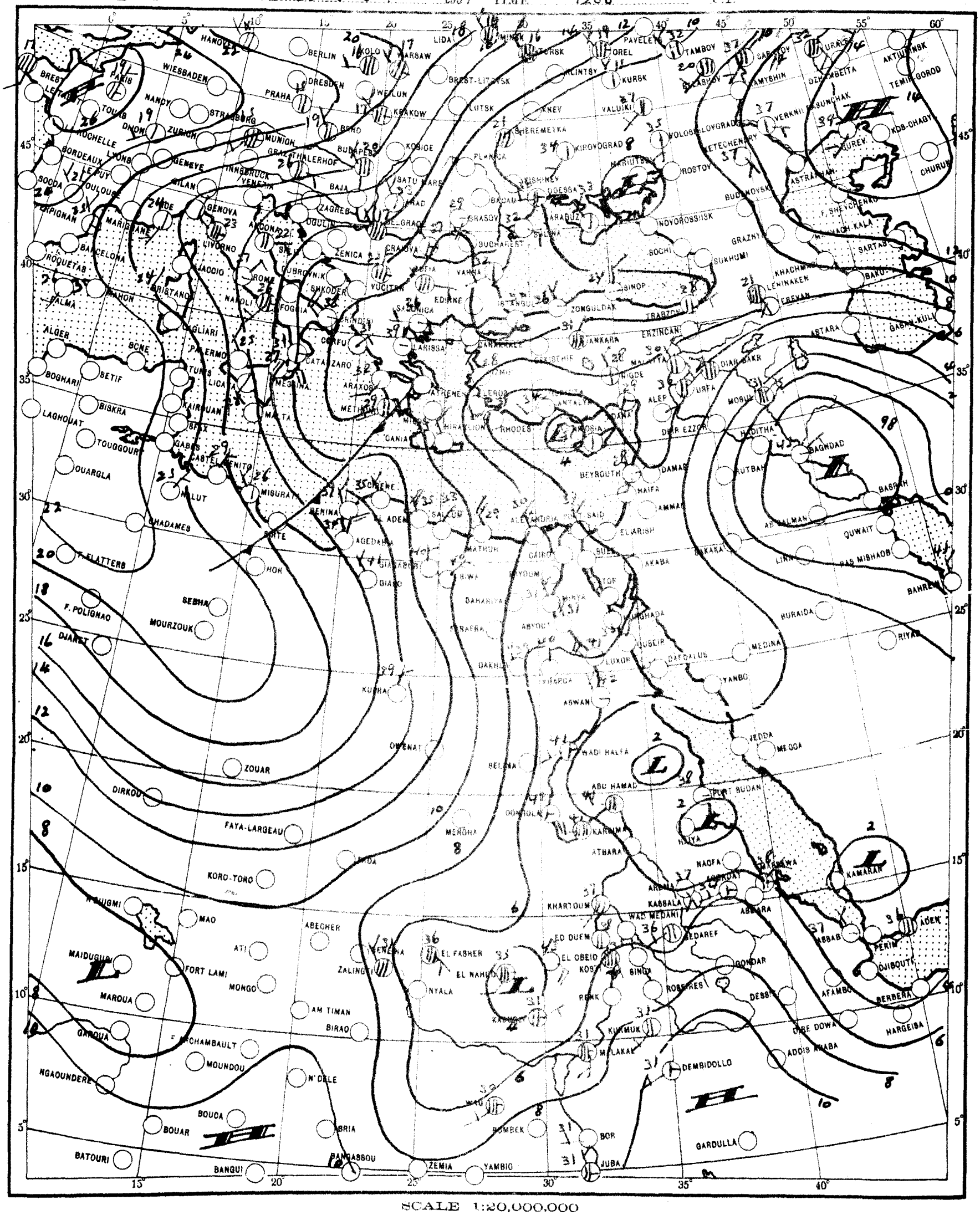
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 . 6 . 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 27 6 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 3

700 MB

DATE 27-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 27-6-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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).

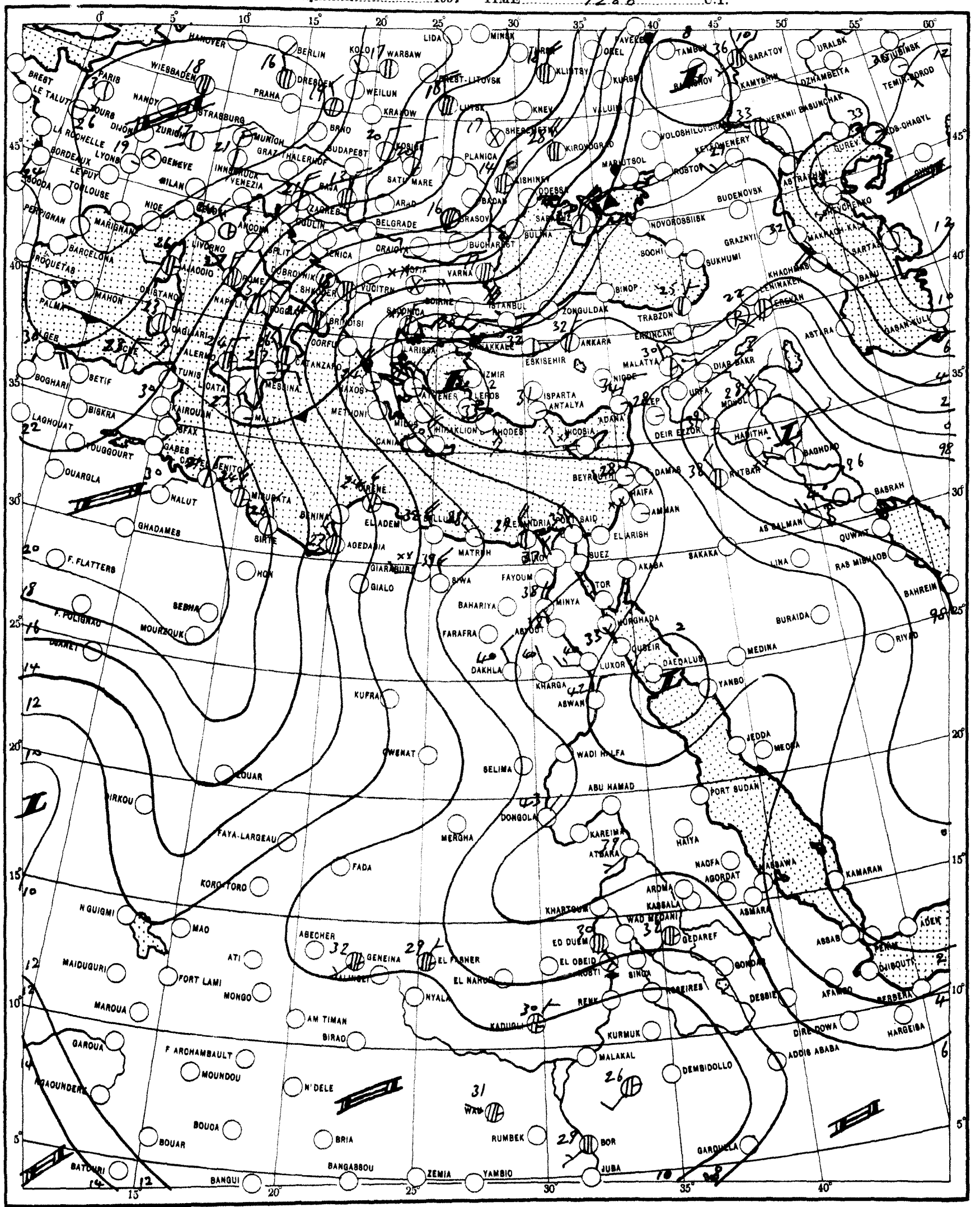
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

CH. RT 1 DATE 27 — 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 28 - 6 1957 TIME 0600 U.T.

SCALE 1:20,000,000

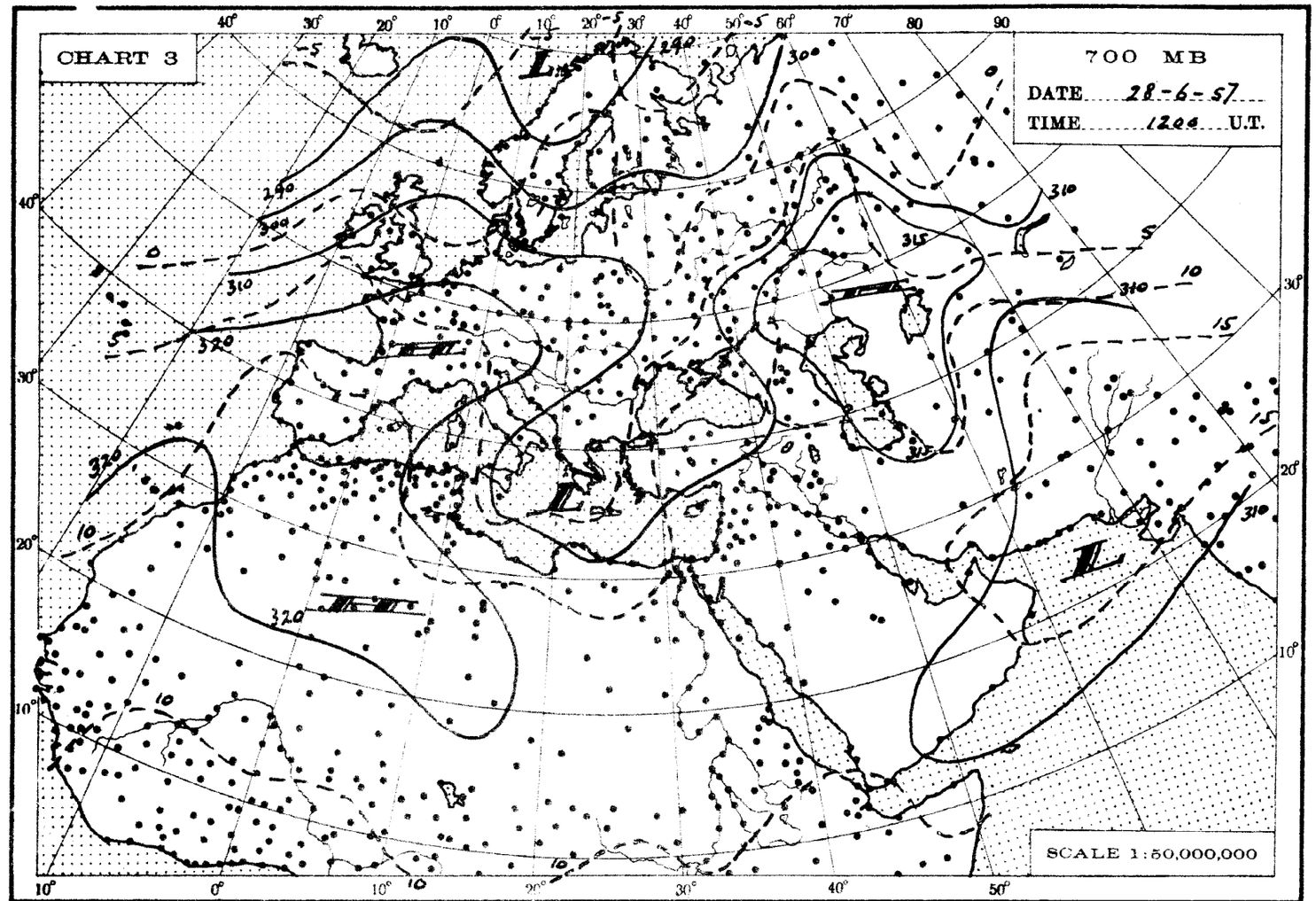


CHART 3
700 MB
DATE 28-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

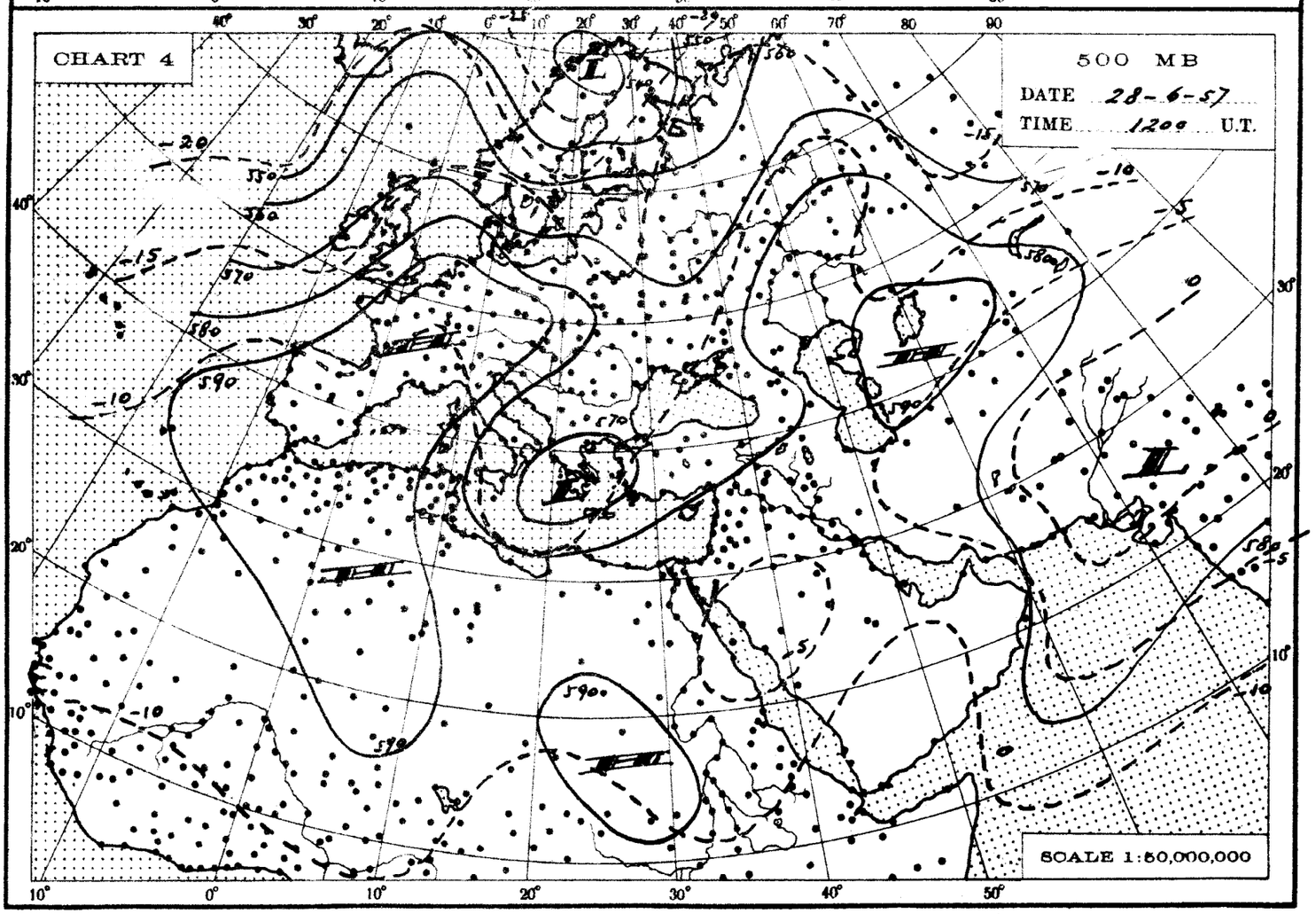


CHART 4
500 MB
DATE 28-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.		
sky 1/8 covered.	sky 2/8 covered.	sky 3/8 covered.
sky 4/8 covered.	sky 5/8 covered.	sky 6/8 covered.
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 28 — 6 1957 TIME 1200 U.T.

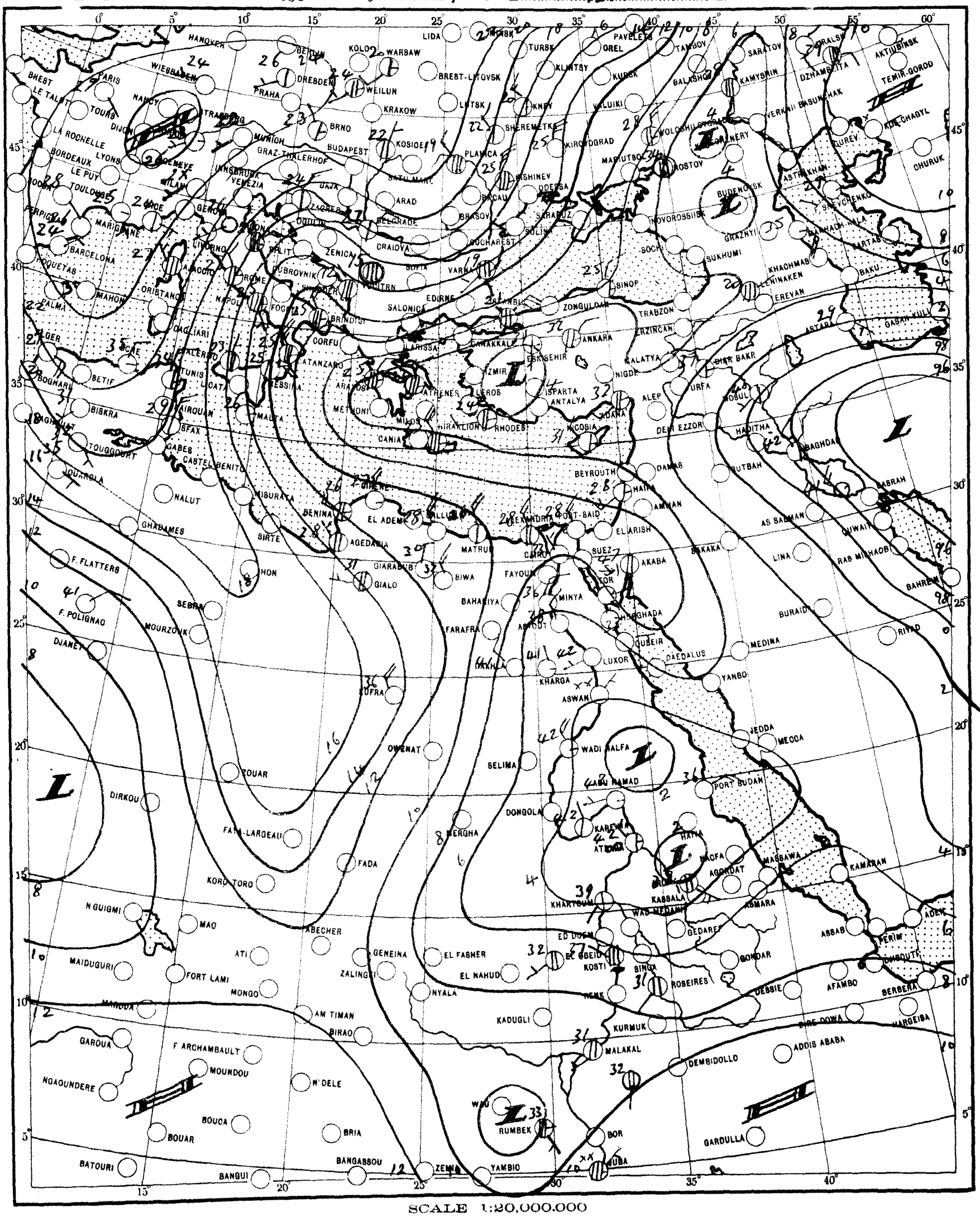
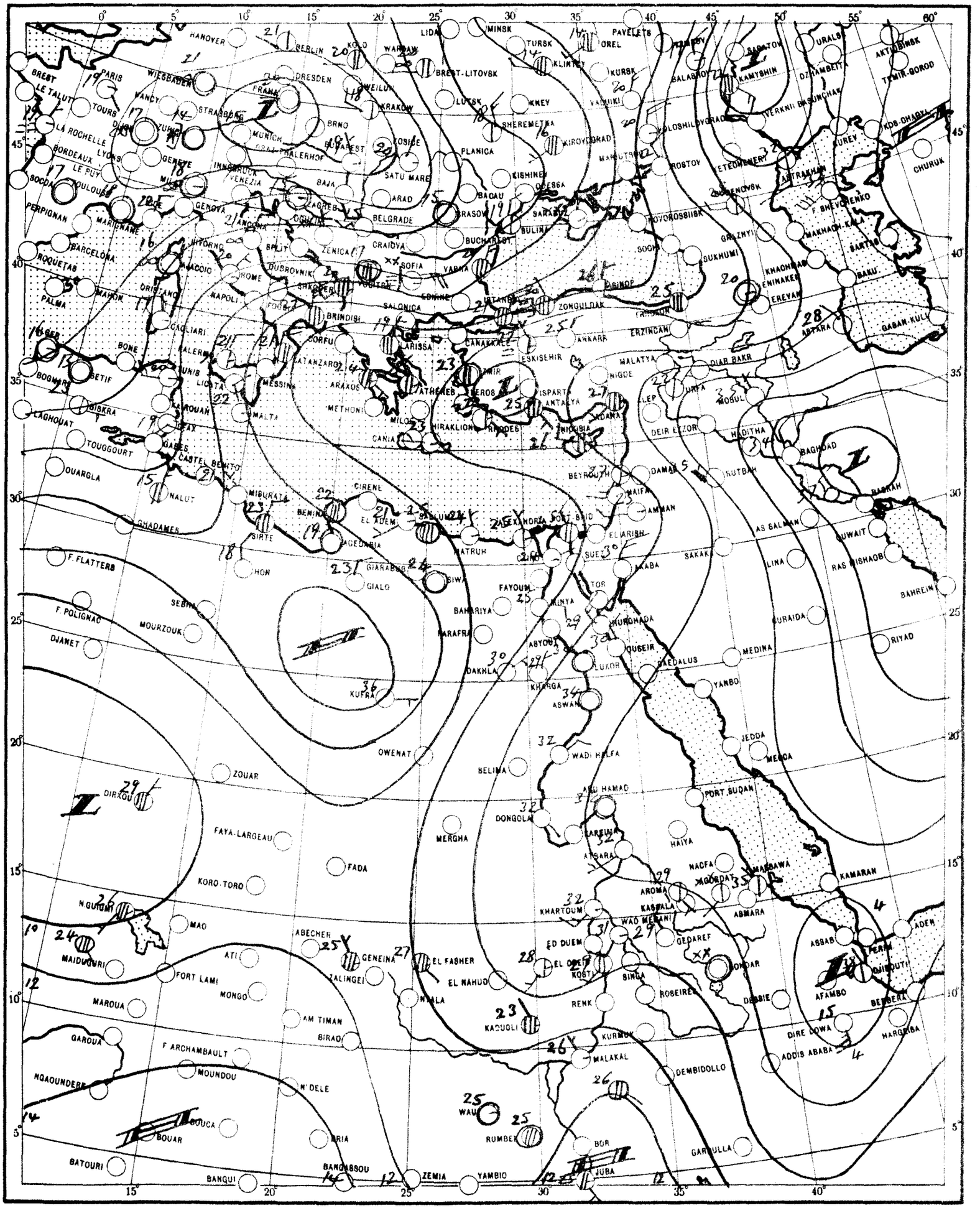


CHART 2 DATE 29 - 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة الساحة سنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

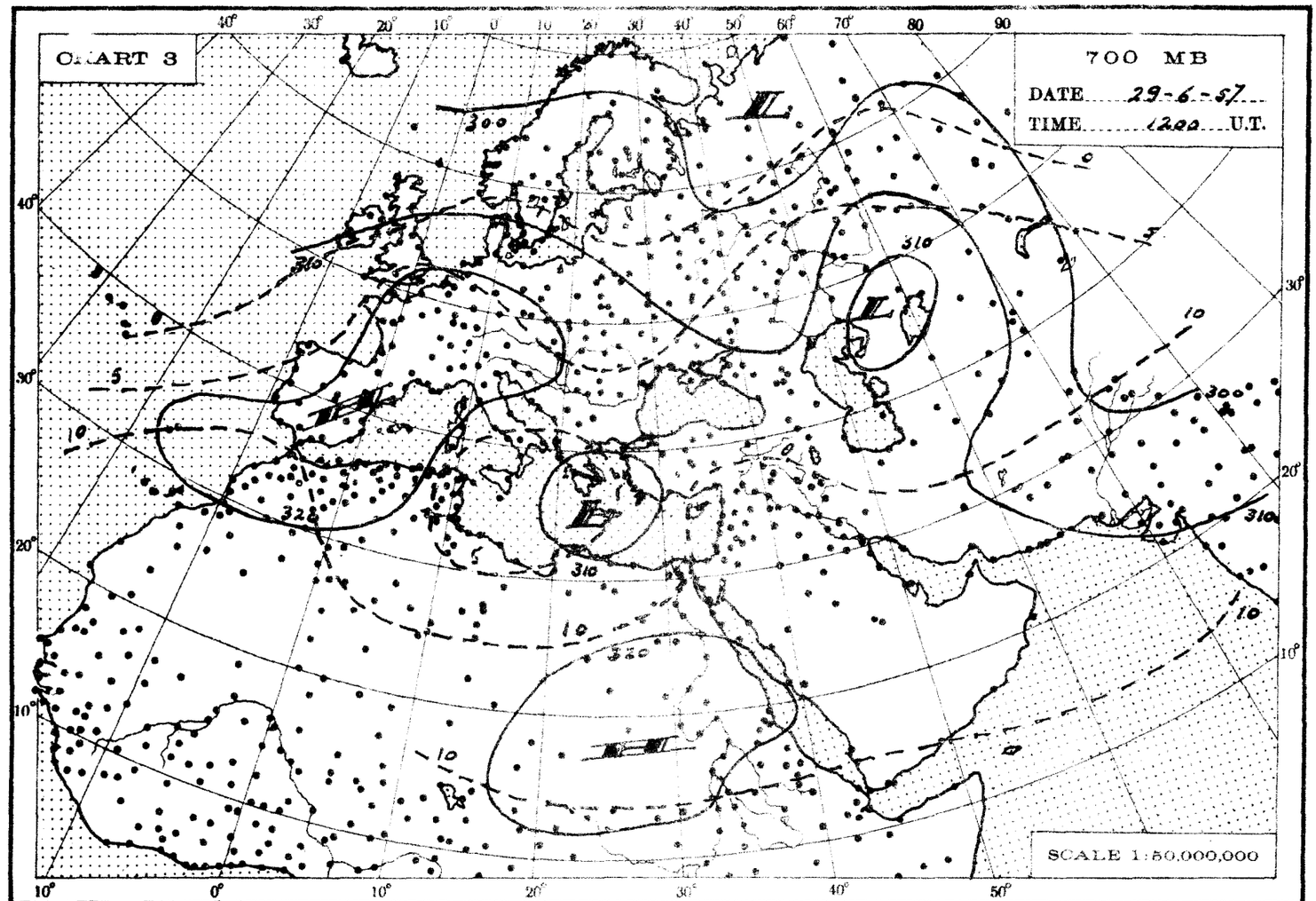


CHART 3
700 MB
DATE 29-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

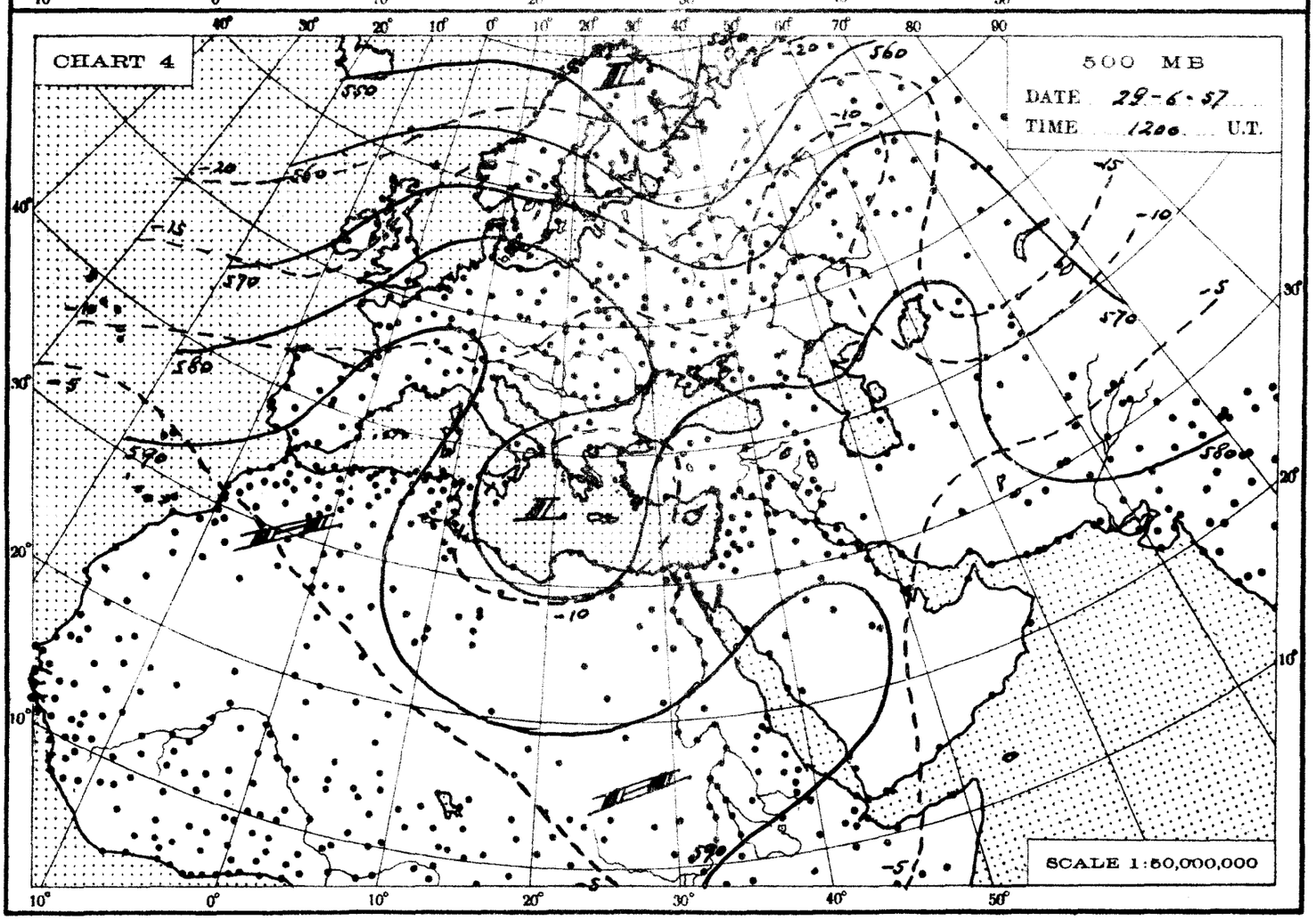


CHART 4
500 MB
DATE 29-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

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 29 – 6 1957   TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 30 - 6 1957 TIME 0600 U.T.

SCALE 1:20,000,000

CHART 3

700 MB

DATE 30-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 30-6-57

TIME 1200 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 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. | sky 1/8 covered. | sky 2/8 covered. | sky 3/8 covered.

sky 4/8 covered. | sky 5/8 covered. | sky 6/8 covered.

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

8633