THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

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QC
991
.E3
.D3
1957
(Jul.-Dec.)
Charts

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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Information Manufacturing Corporation
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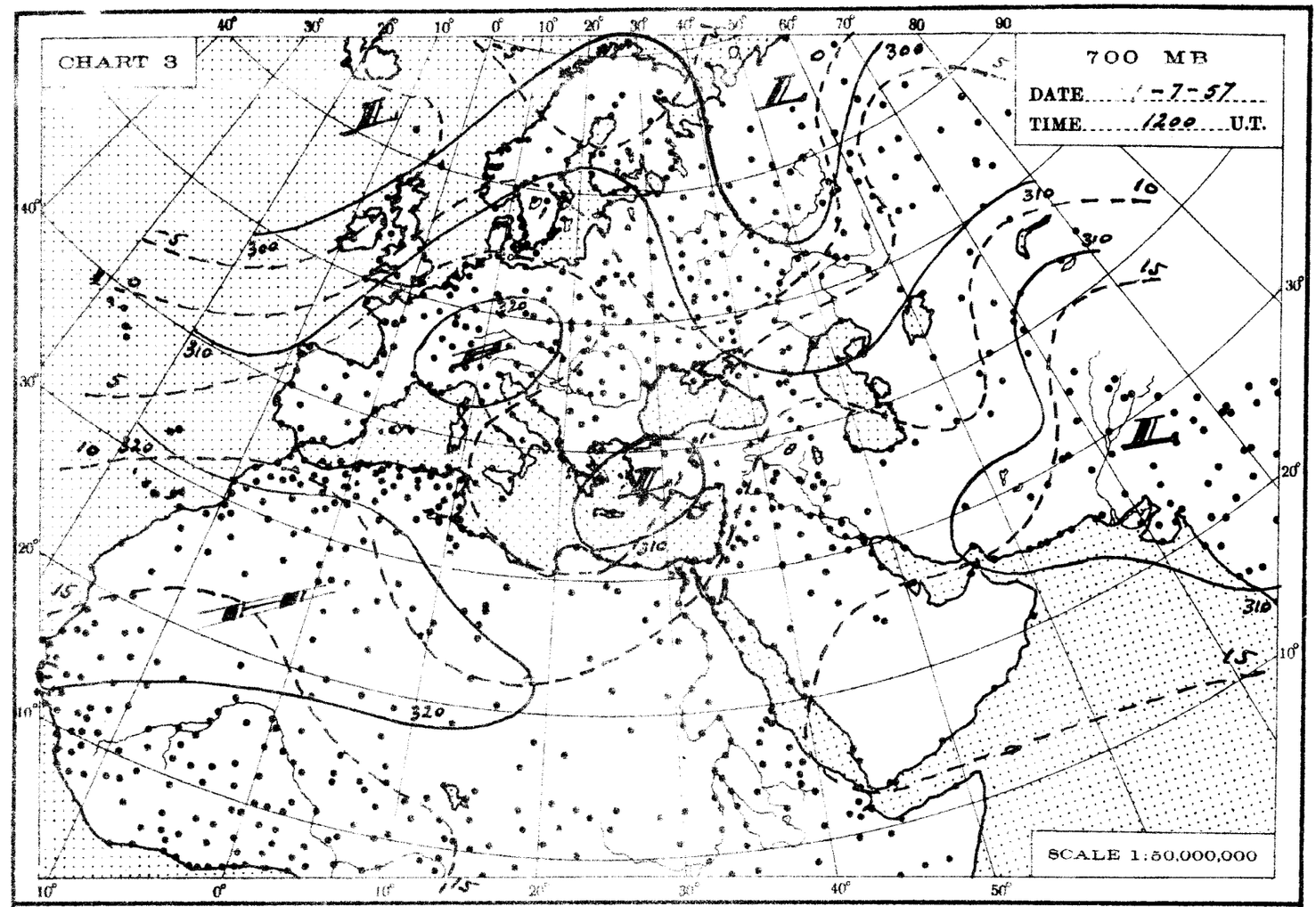
Rocket Center, West Virginia
September 14, 1999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TIME 1200 U.T.
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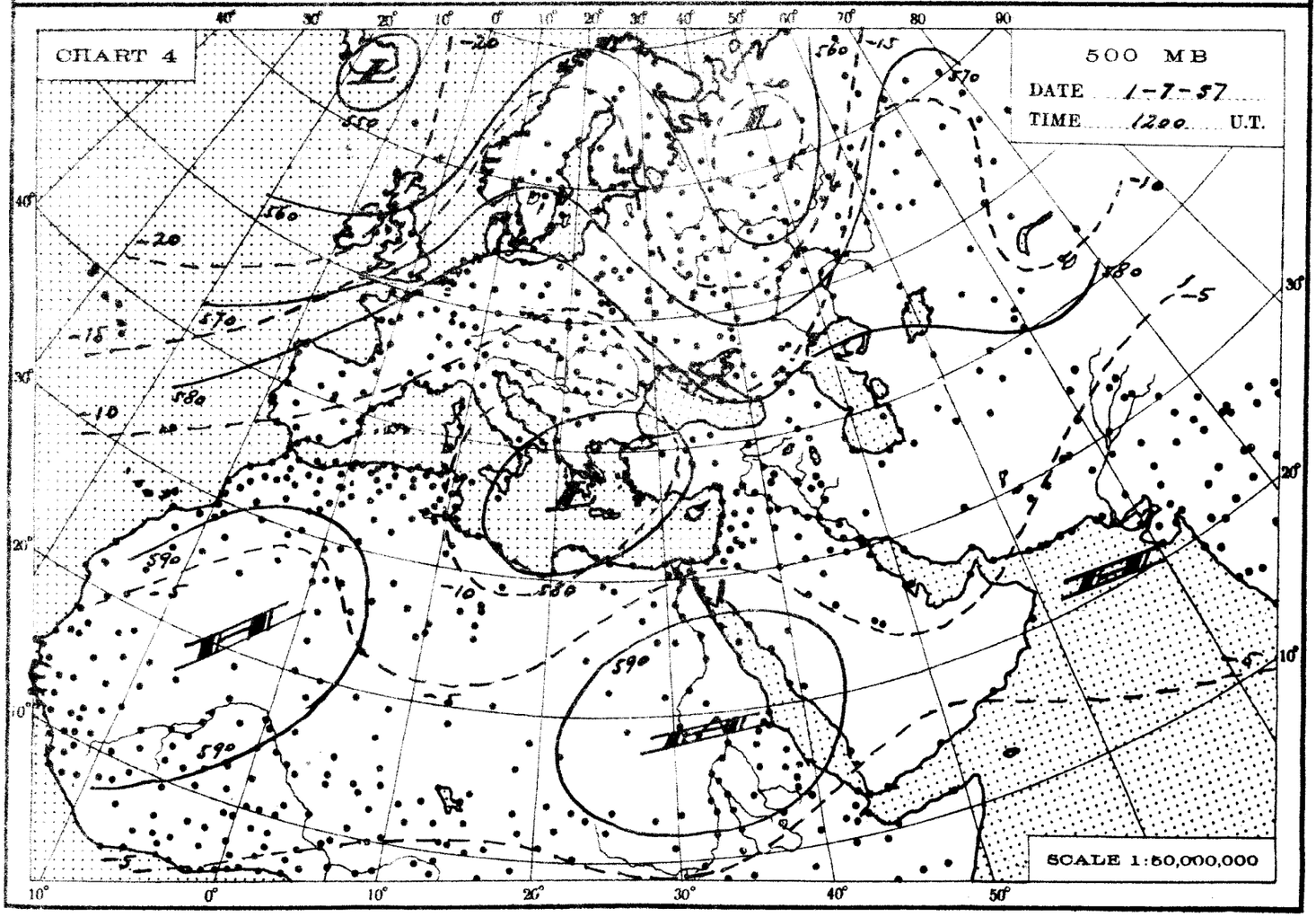
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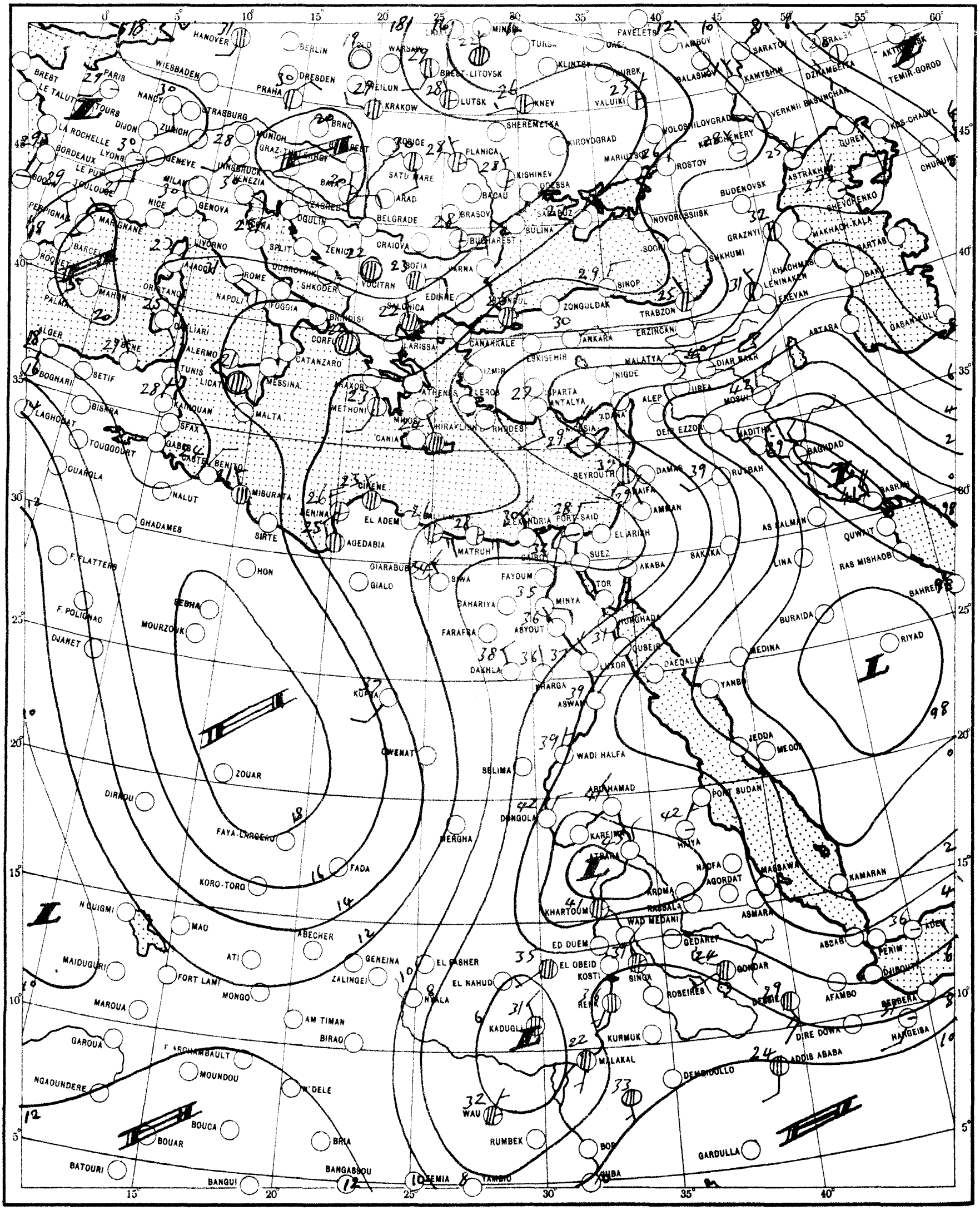

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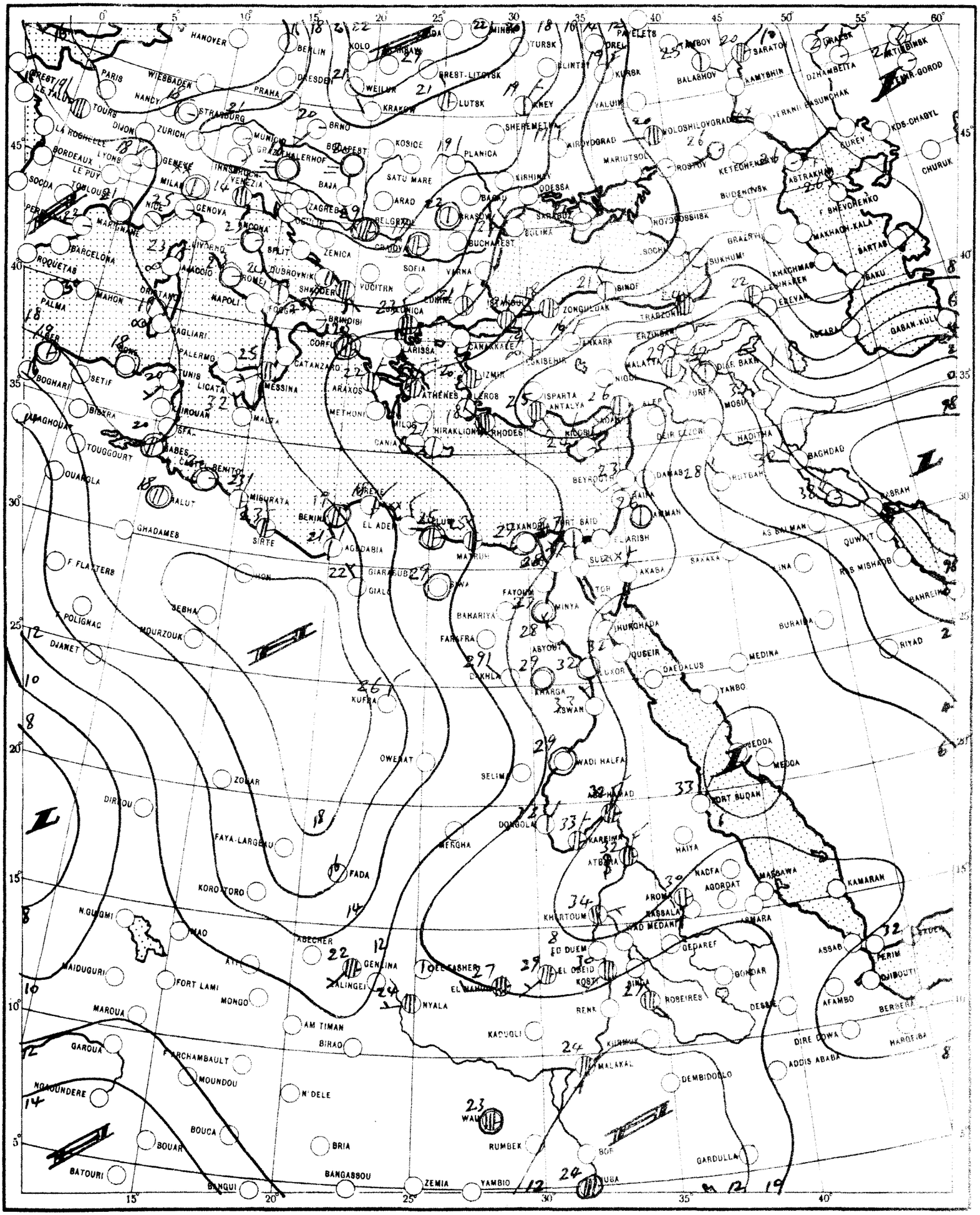

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CHART 3

700 MB

DATE 2-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2-7-57

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 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 Duststorm. Mist. Fog. Haze.

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

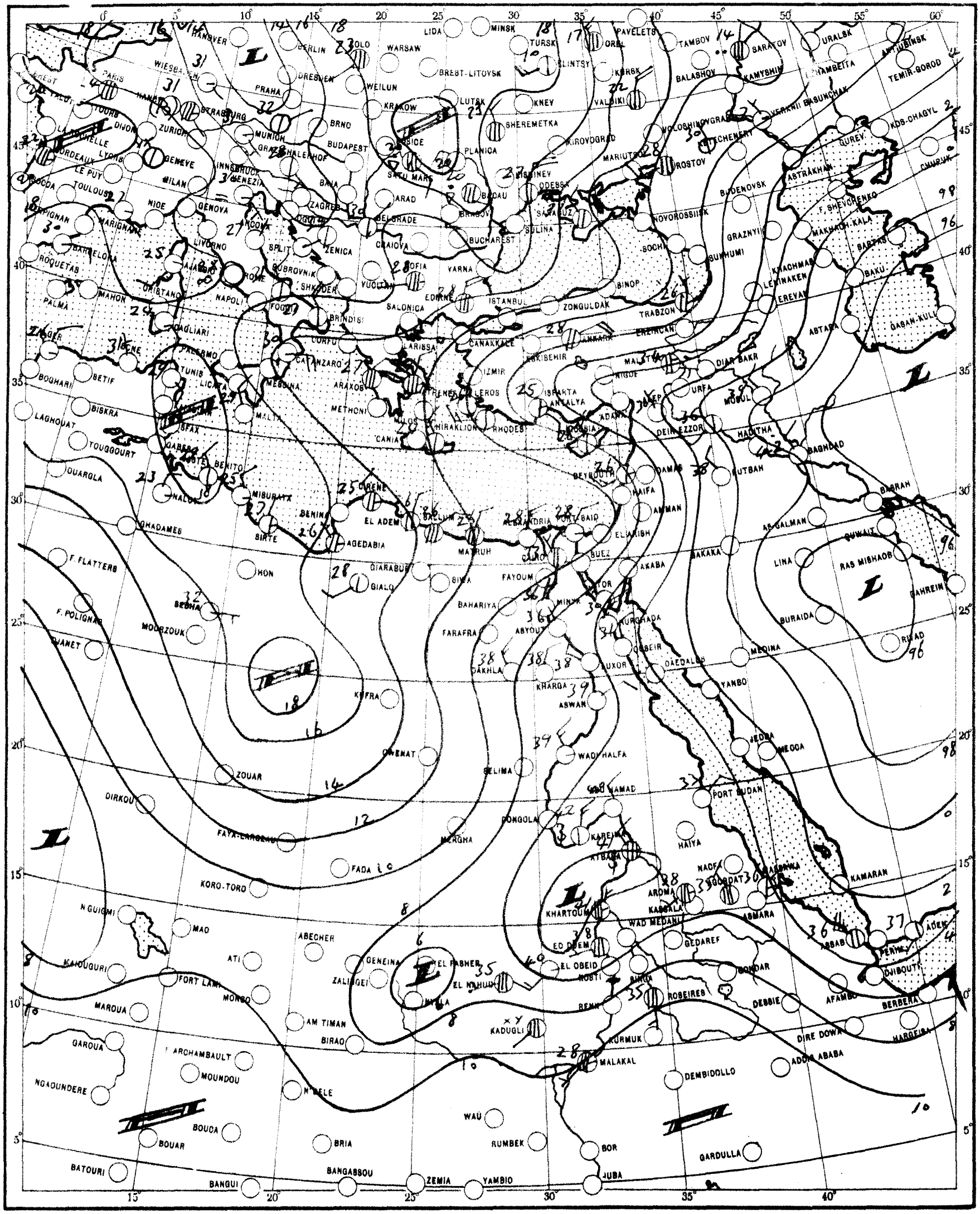
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

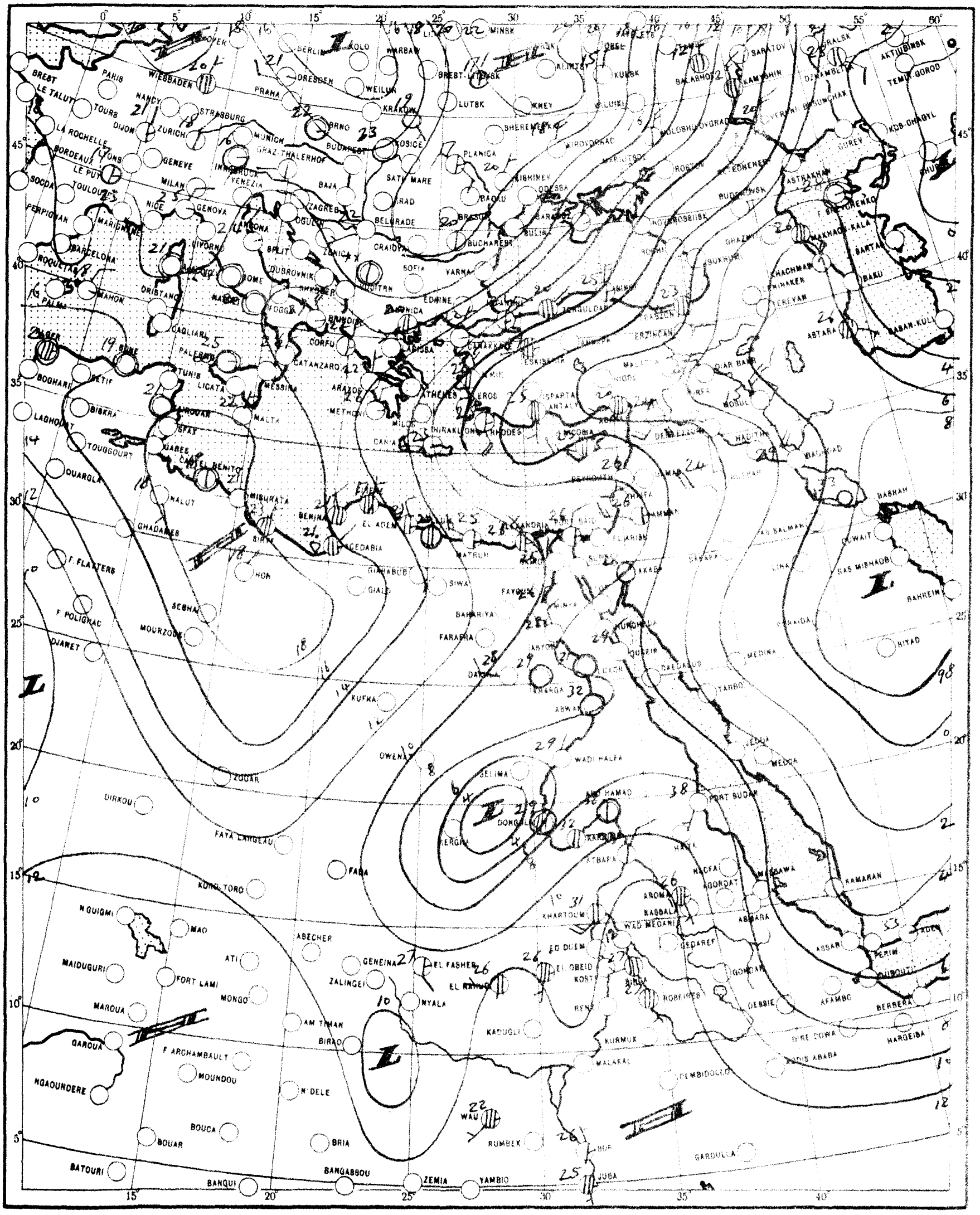
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

CHART 3 DATE 2 – 7 1957 TIME 06.00 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 3-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 3-7-57

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.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

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

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

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

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

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

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

TEMPERATURE: In whole degrees centigrade

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

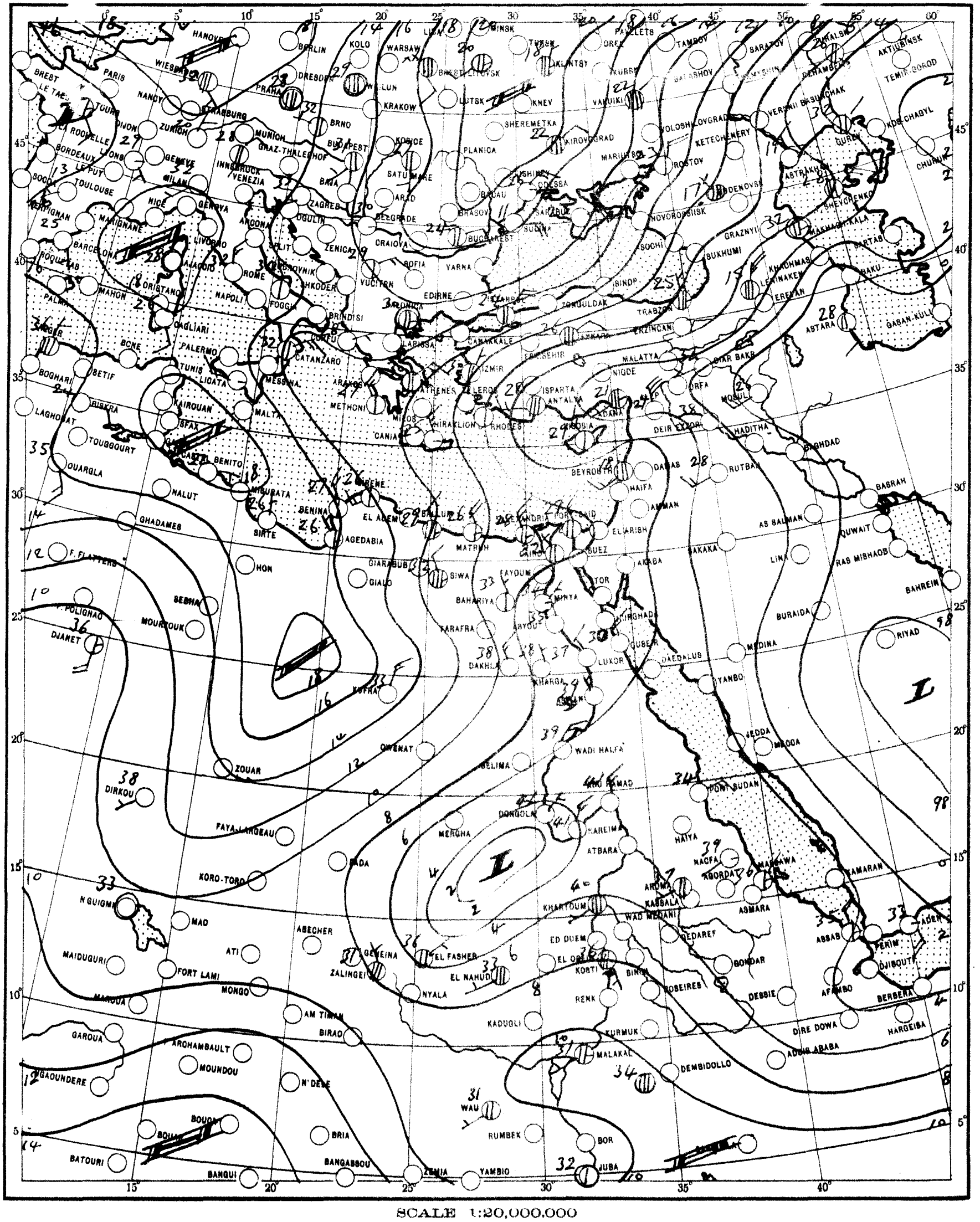

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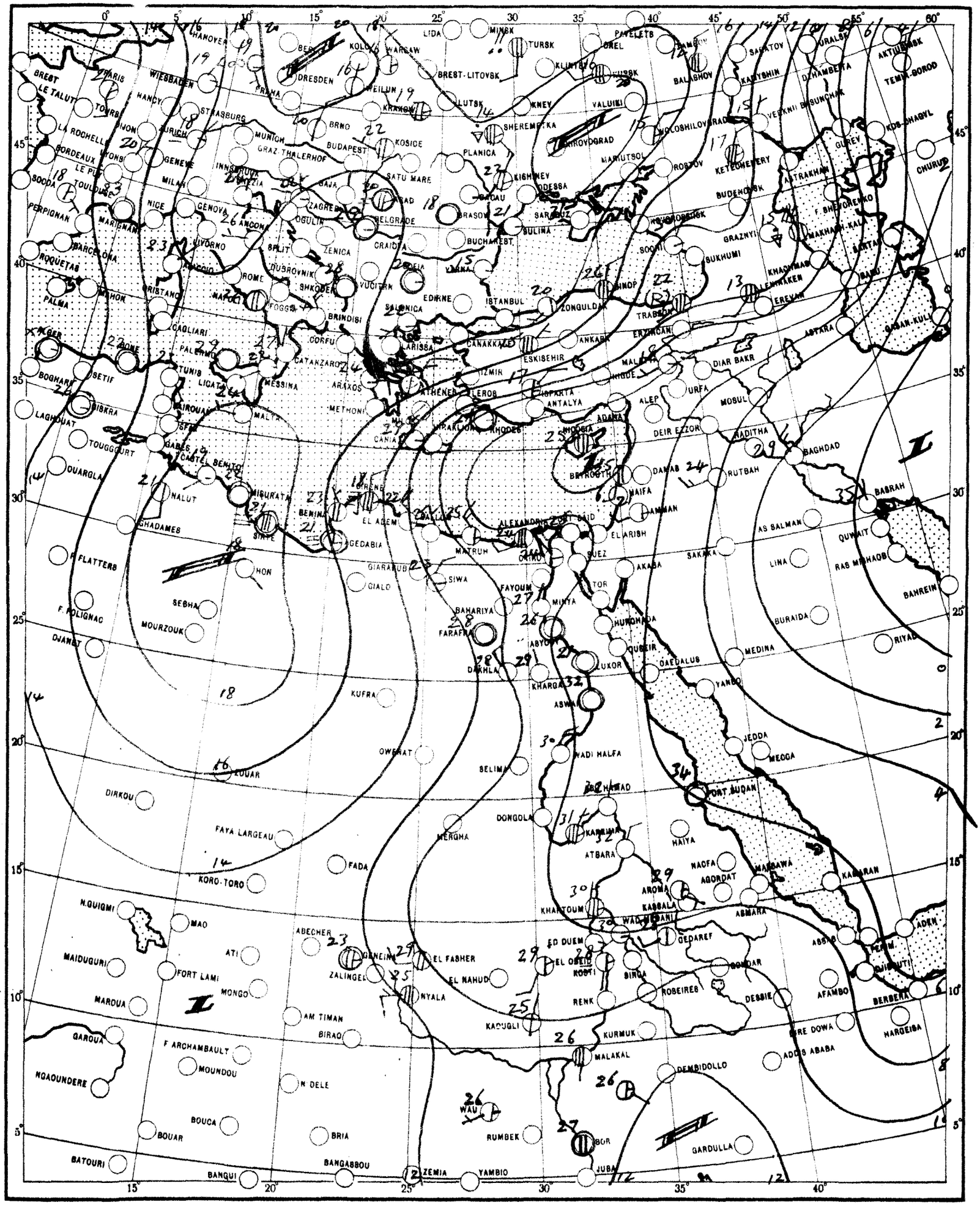
CHART DATE 3 - 7 1957 TIME 06a U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 4-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 4-7-57

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 – 7 1957 TIME 1200 U.T.

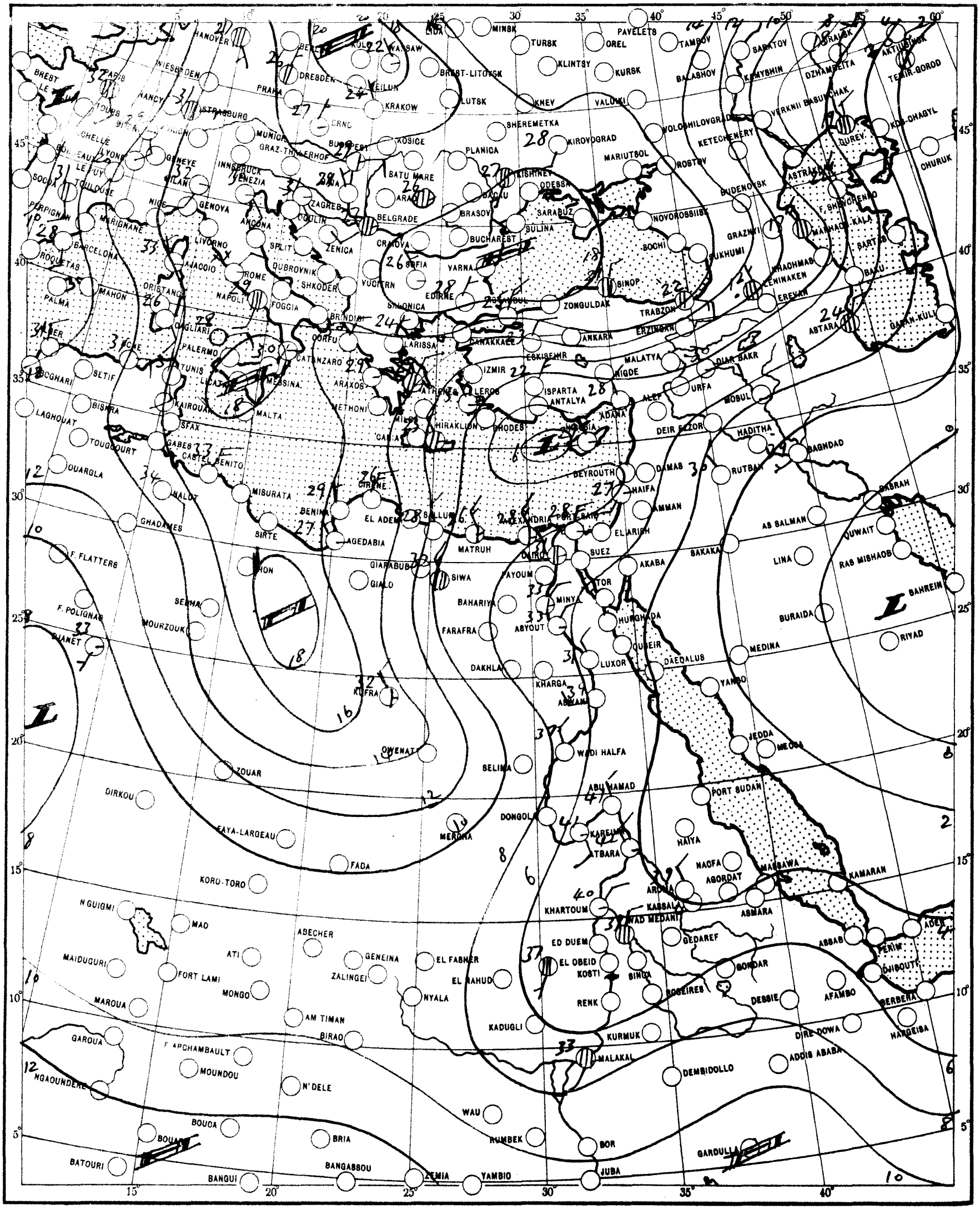


CHART ... 1957 TIME 0600 U.T.

SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 5-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-7-57

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.

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " 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 - 7 1957 TIME 12 G.M.T.

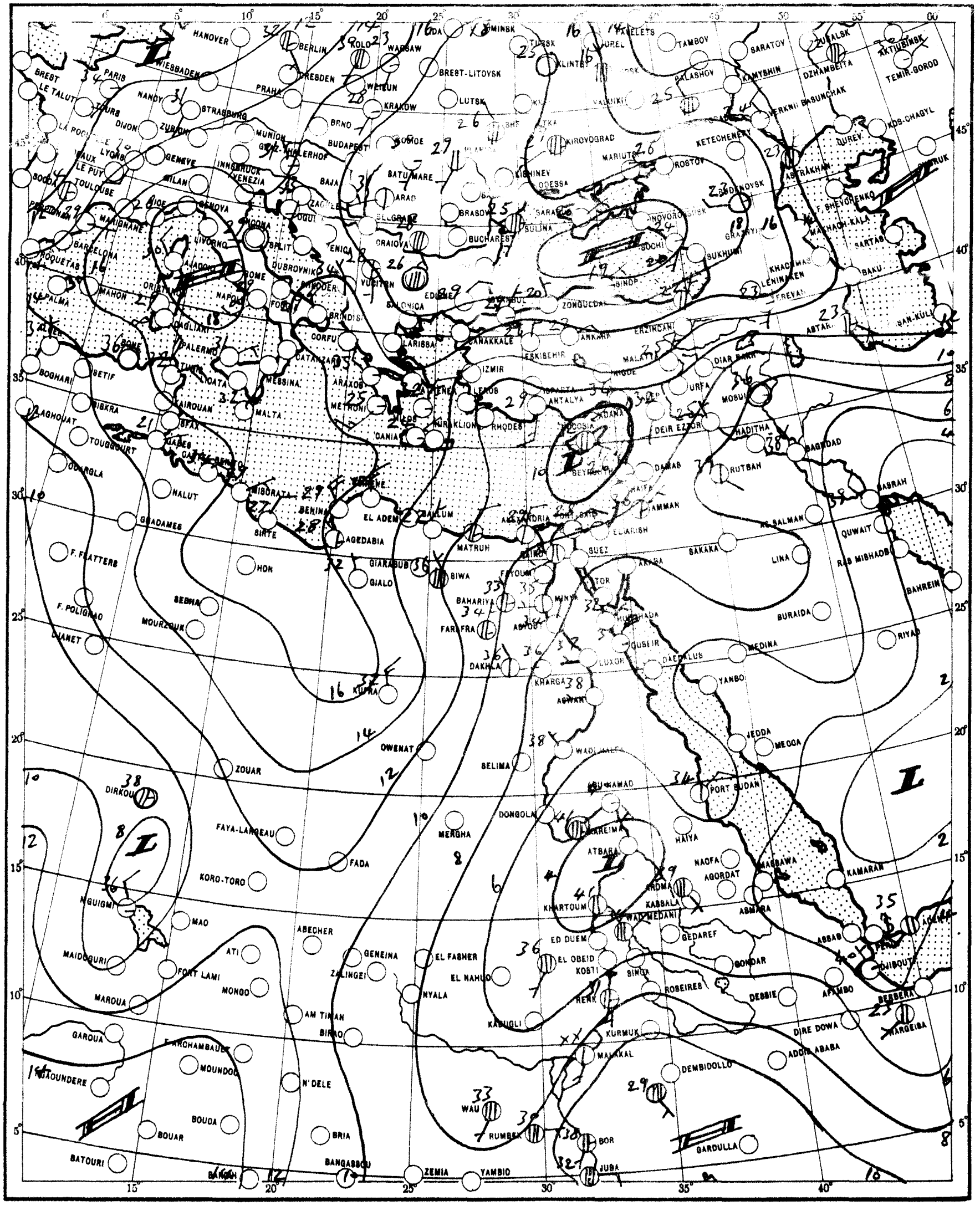

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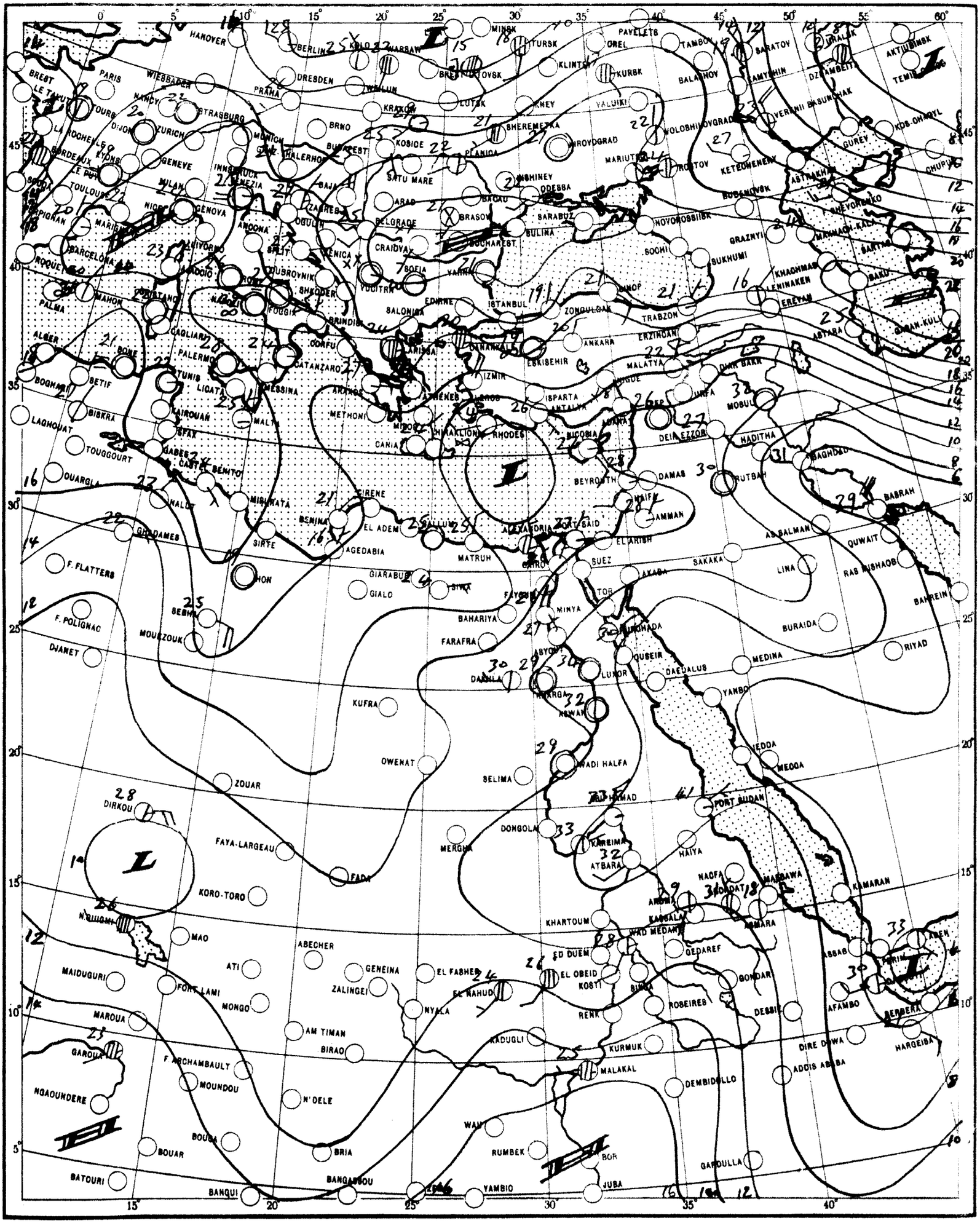
CHART 2 DATE 5 – 7 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 6-7-57

TIME 1200 U.T.

SCALE 1:30,000,000

CHART 4

500 MB

DATE 6-7-57

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. ⊸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).

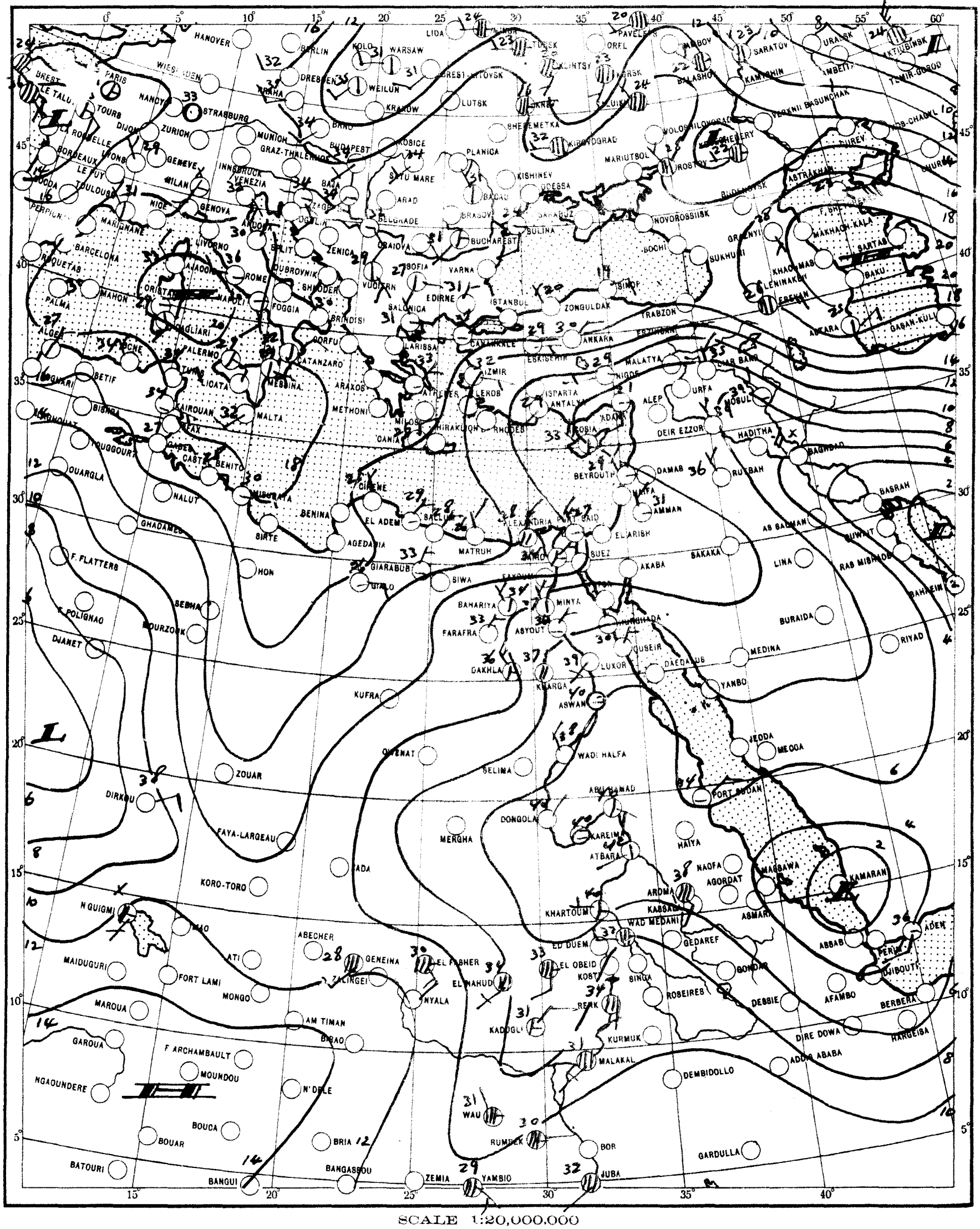
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 7 1957 TIME 1200 U.T.



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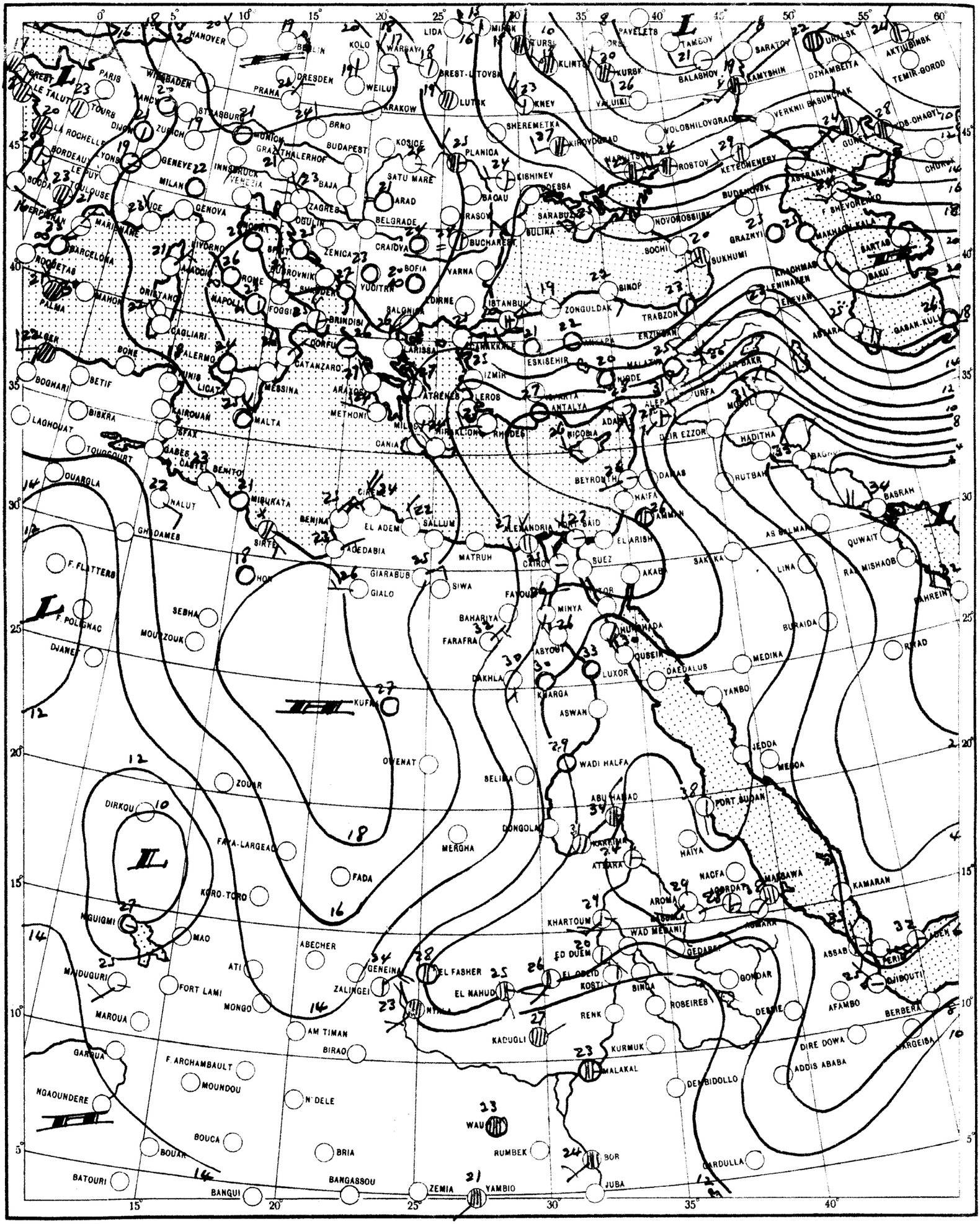
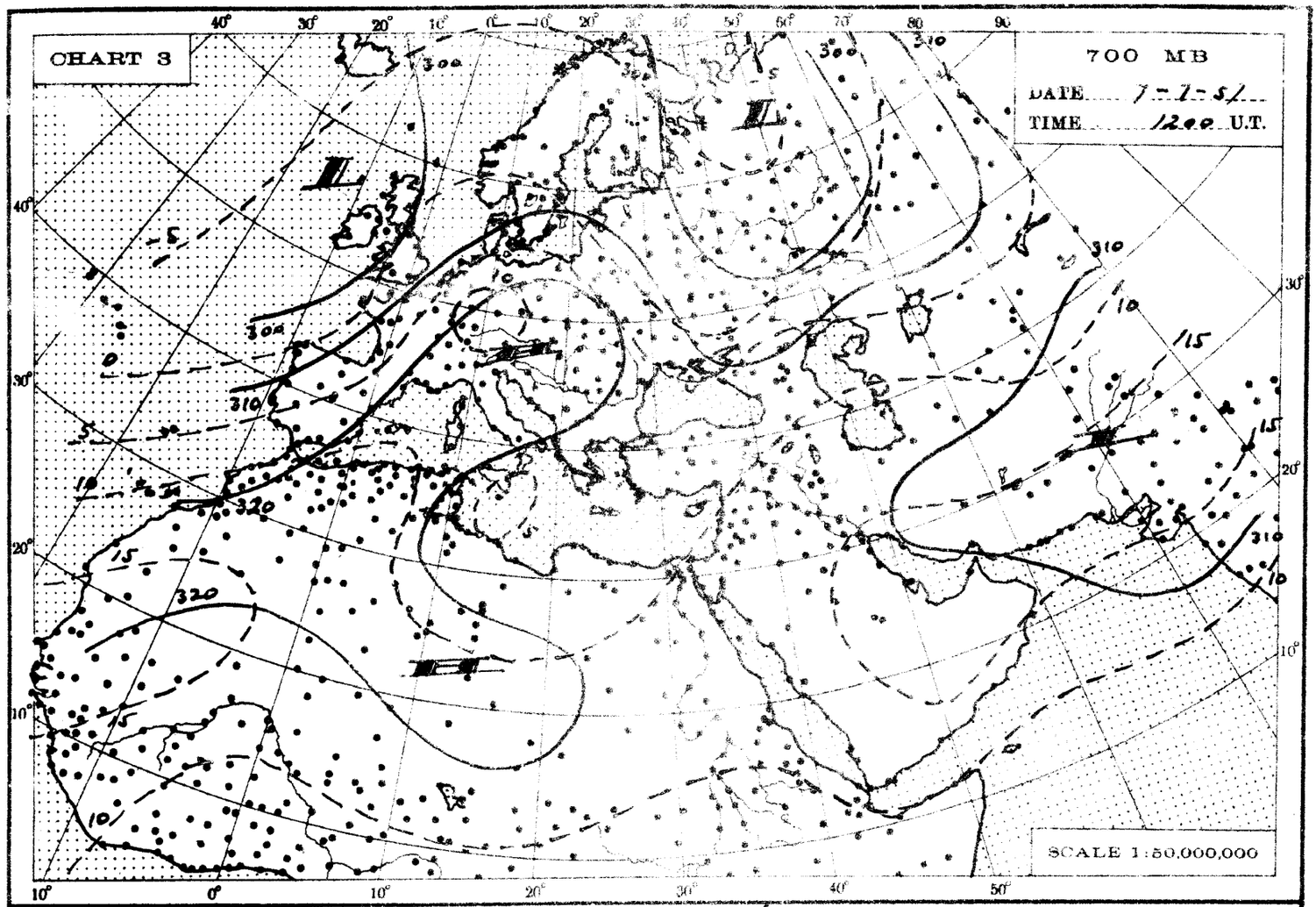


SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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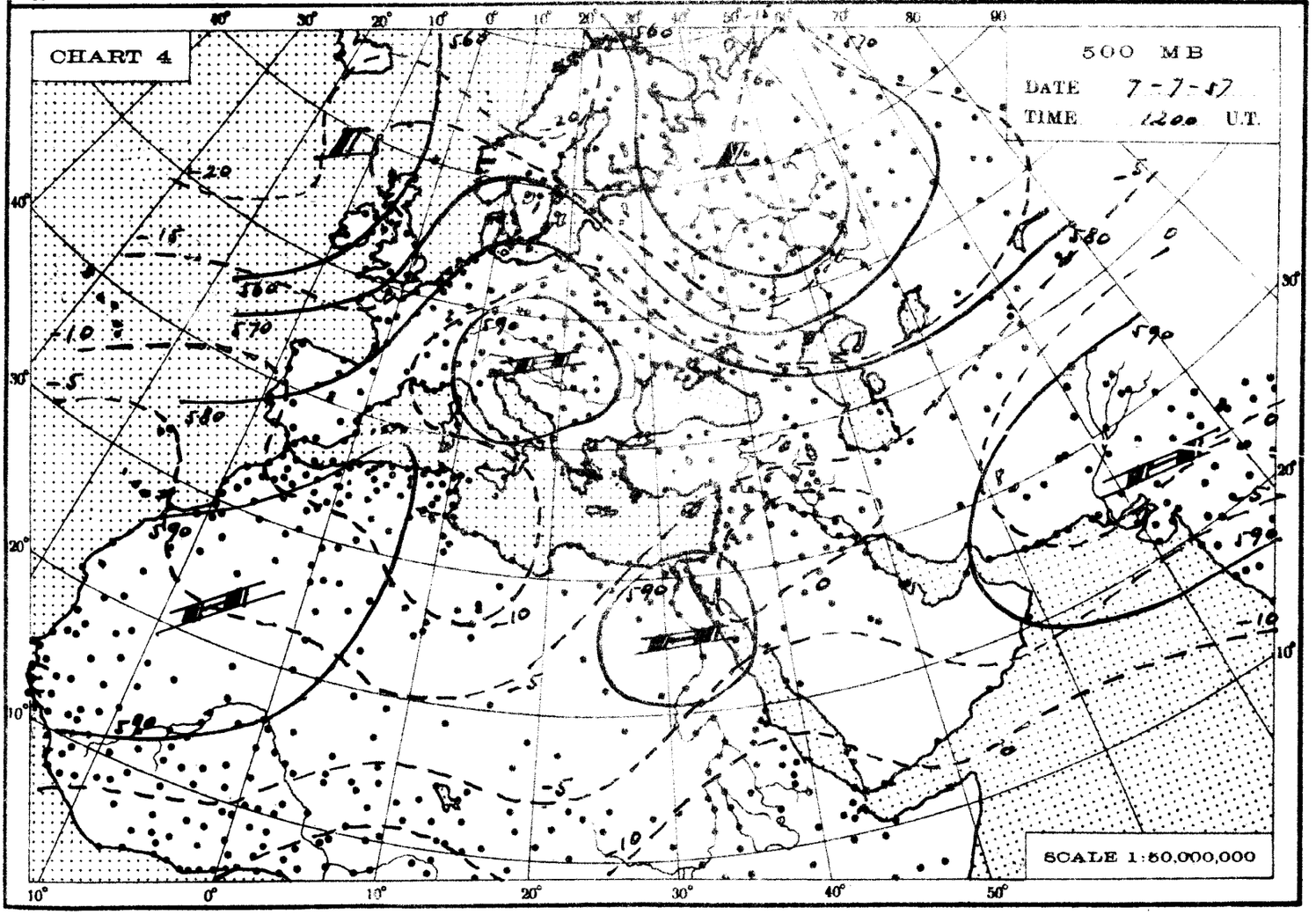
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 7-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

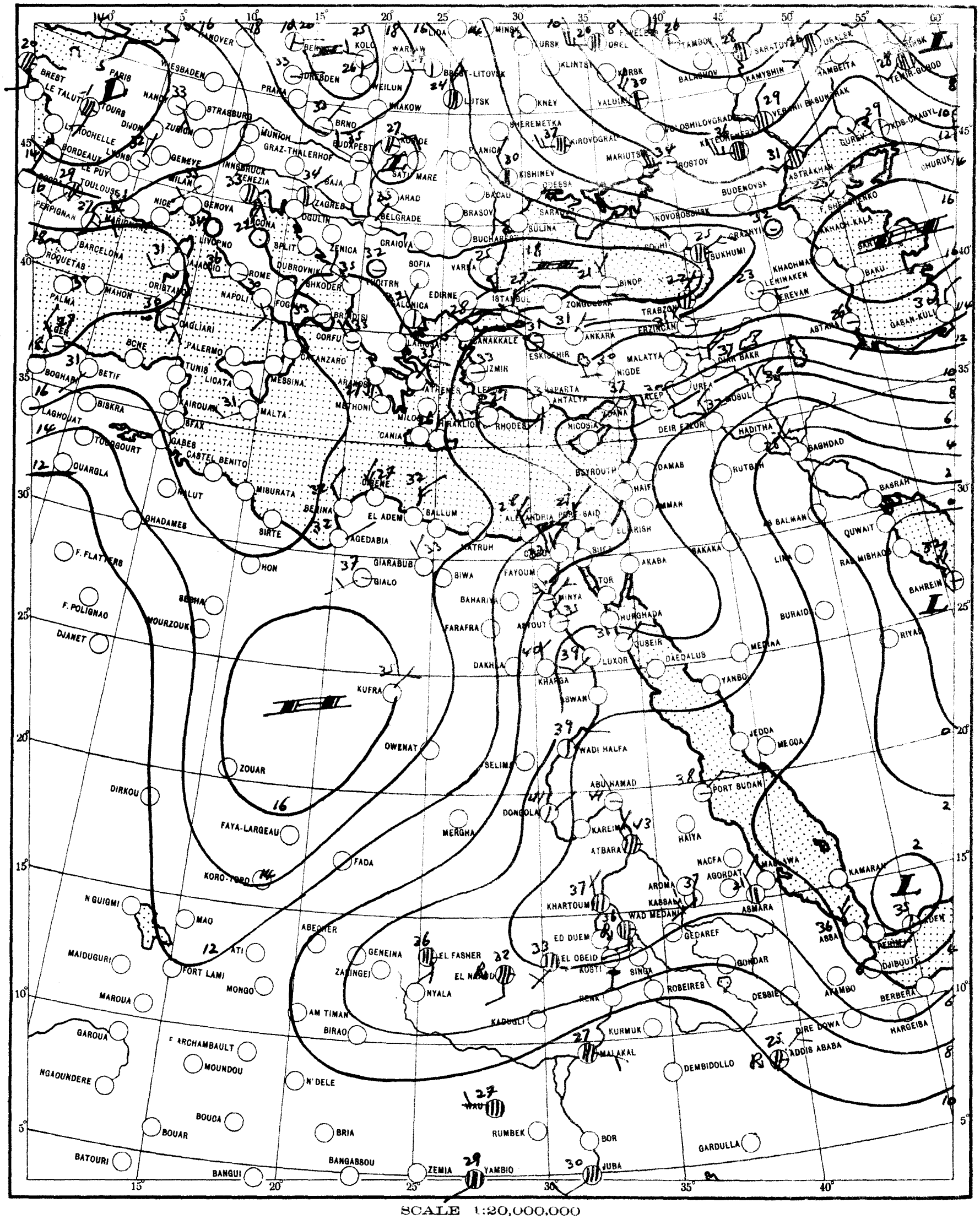
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 6 7 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 7. 7. 1967 TIME 0600 U.T.

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

CHART 3

700 MB

DATE 8-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 8-7-57

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.

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
≺	Lightning.	⊰	Thunderstorm.	*	Snow.				

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

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

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

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

TEMPERATURE: In whole degrees centigrade

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

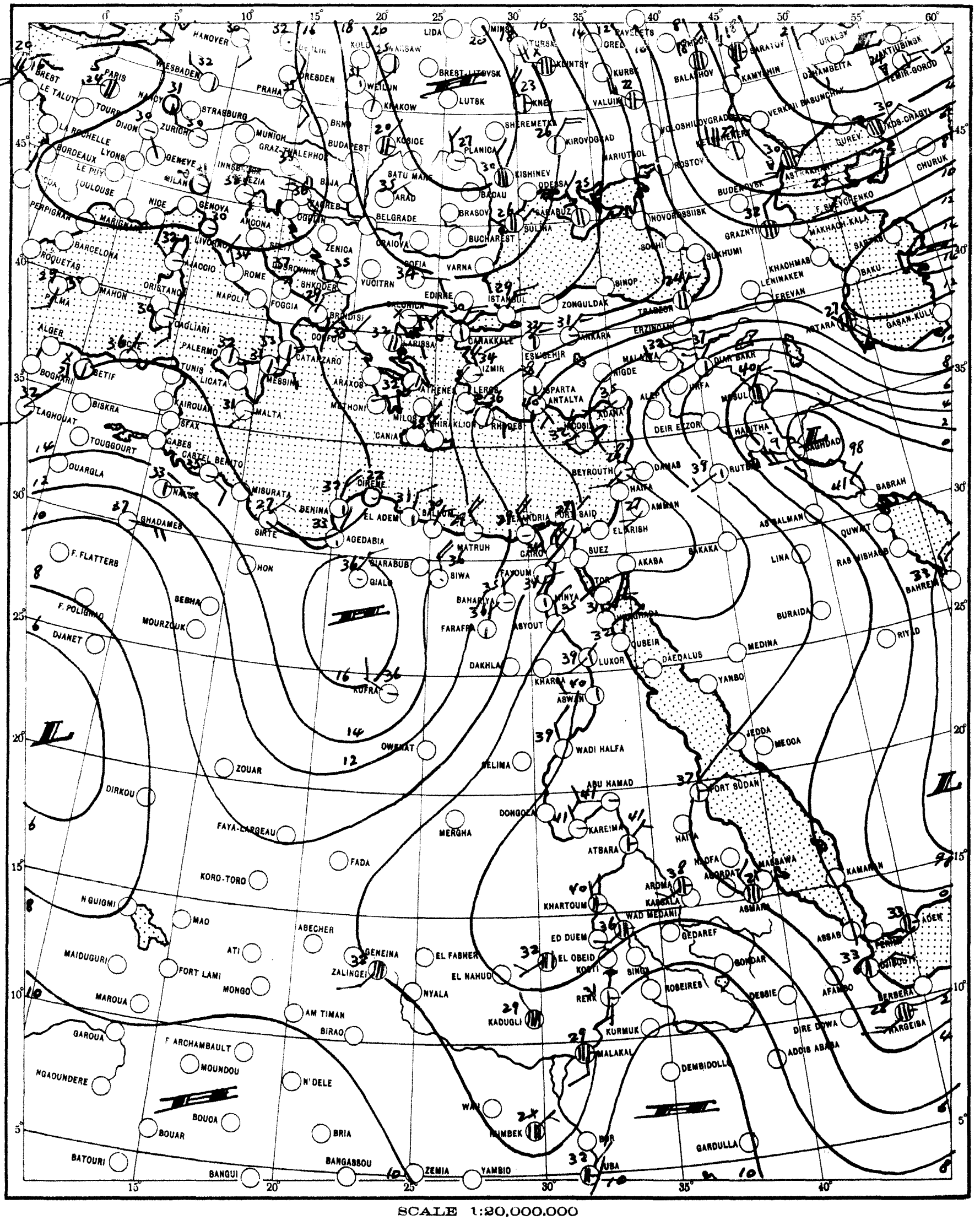
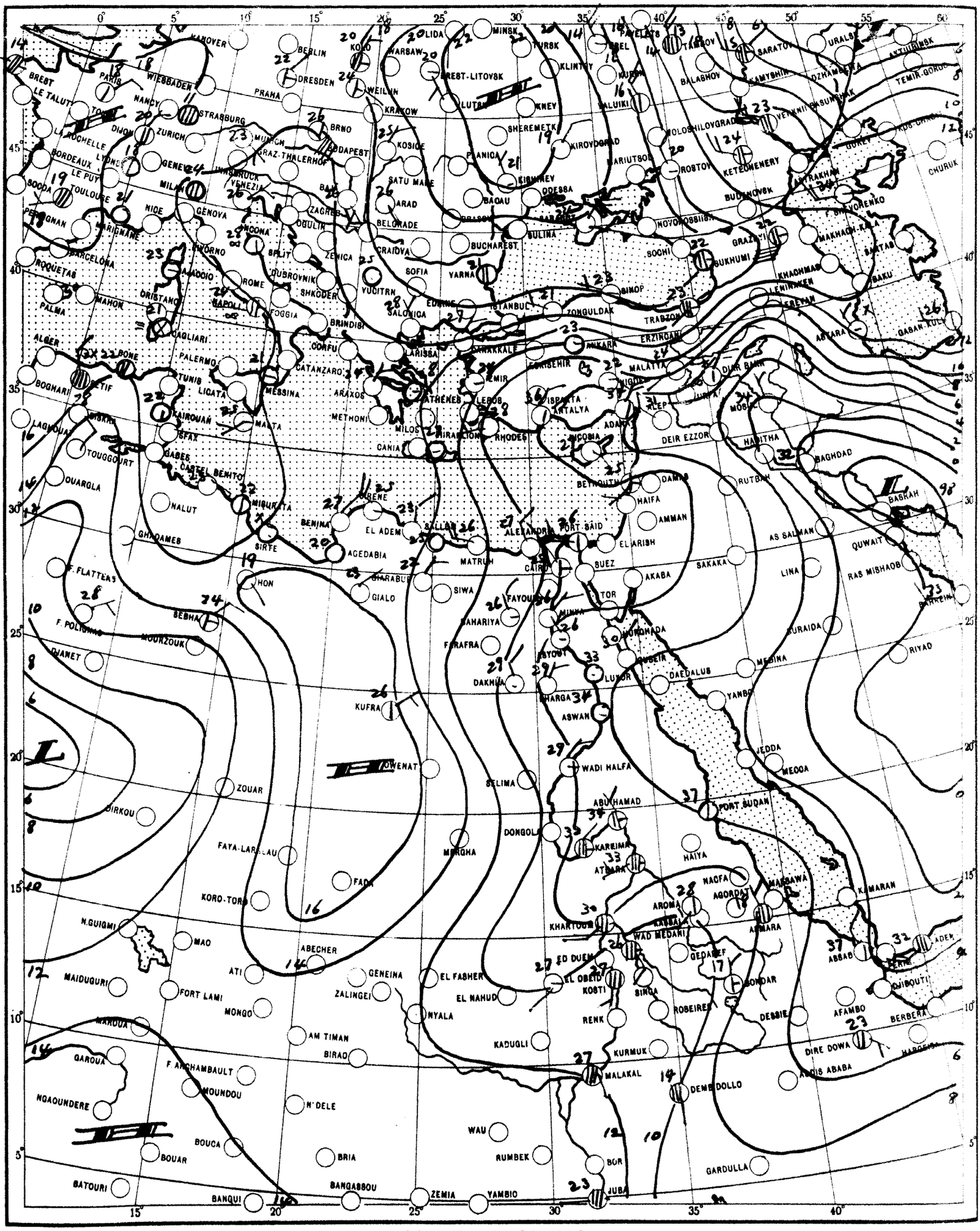


CHART 2 DATE 8-7- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 9-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 9-7-57

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.

" " 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).

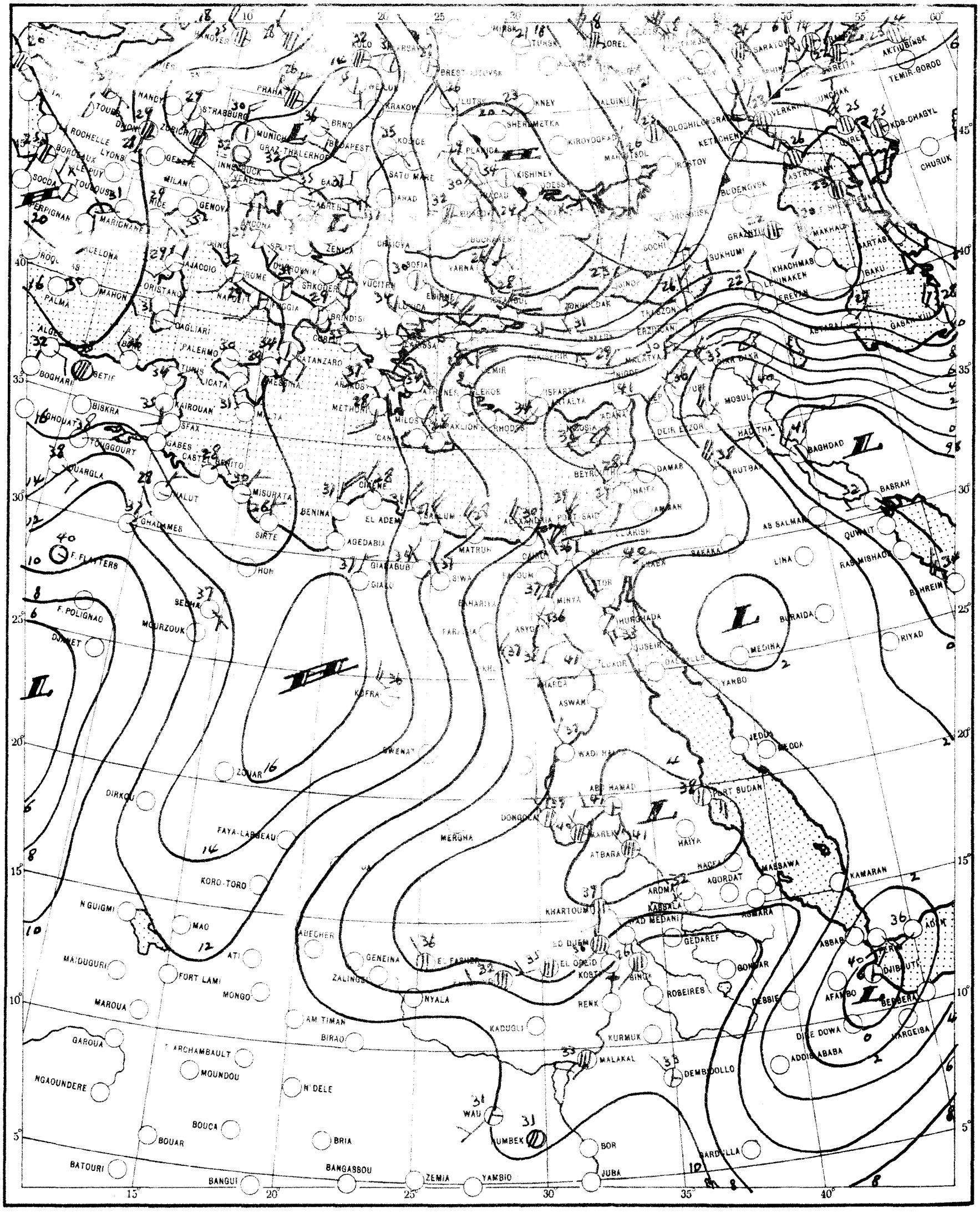
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

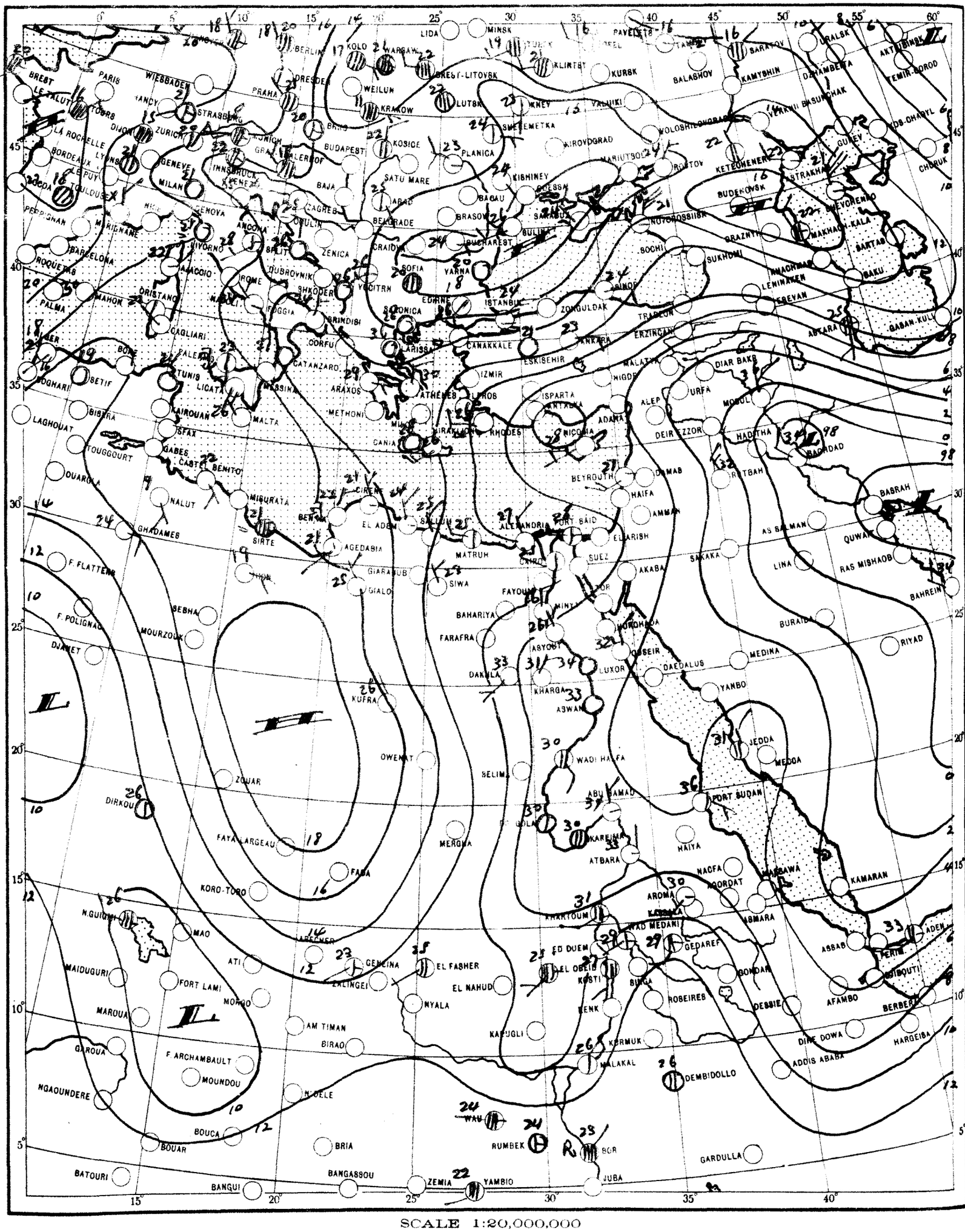
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8-7- 1967 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 9-7- 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 10-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 10-7-57

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).

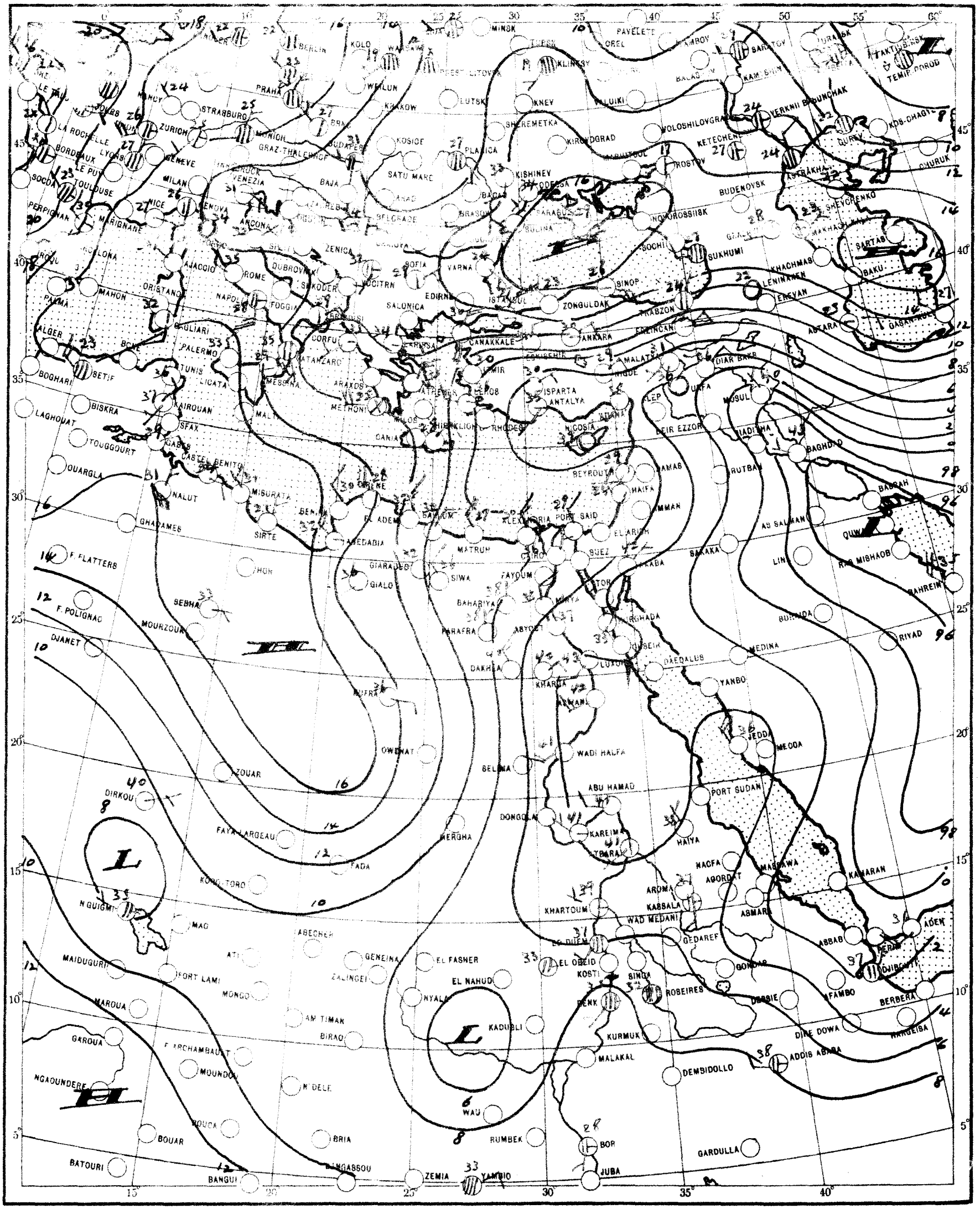
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

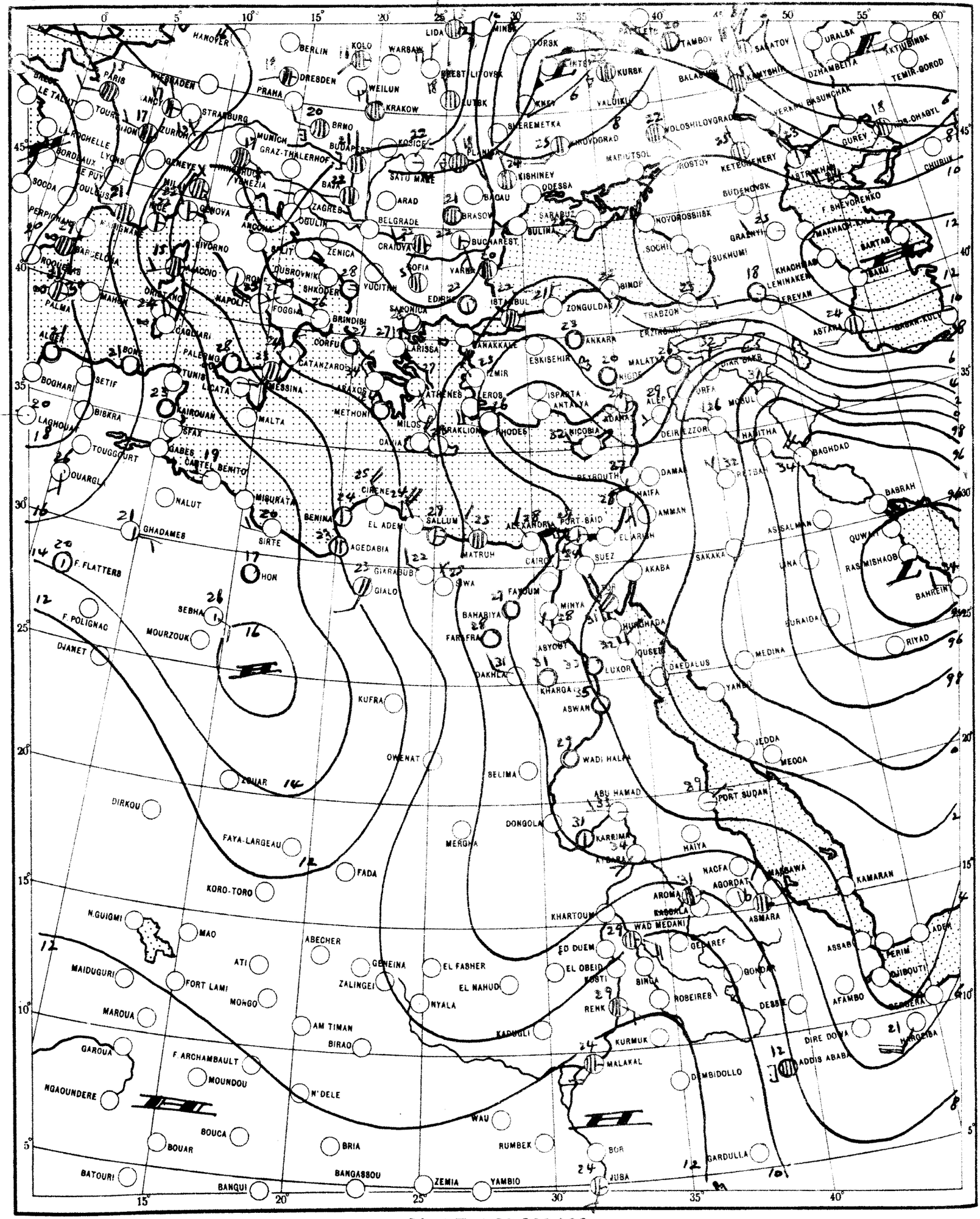
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 9-7- 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 10-7-1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 11-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 11-7-57

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.

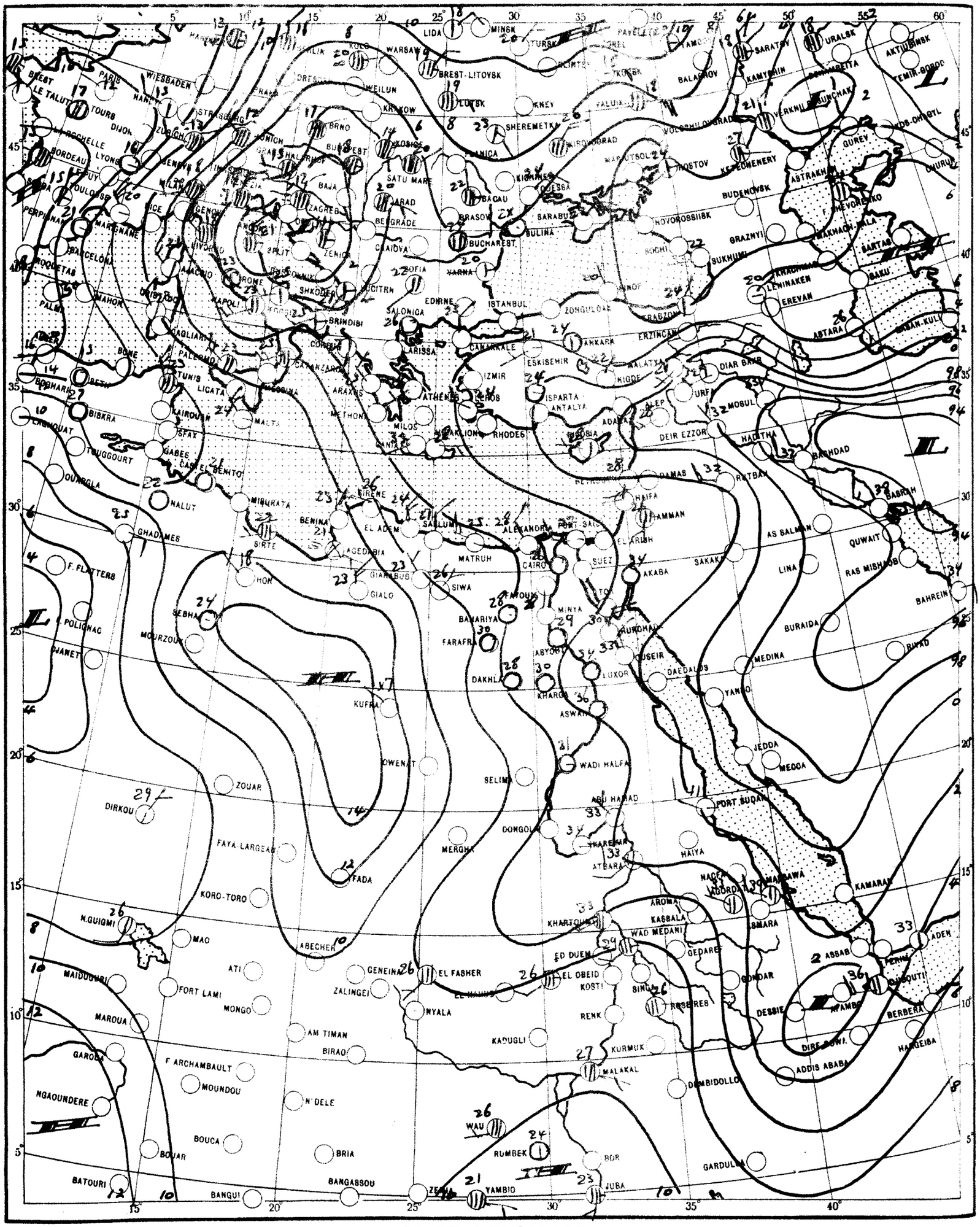
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10-7- 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 11-7- 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 12-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12-7-57

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.

,, ,, 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 11-2-1957 TIME 1200 U.T.

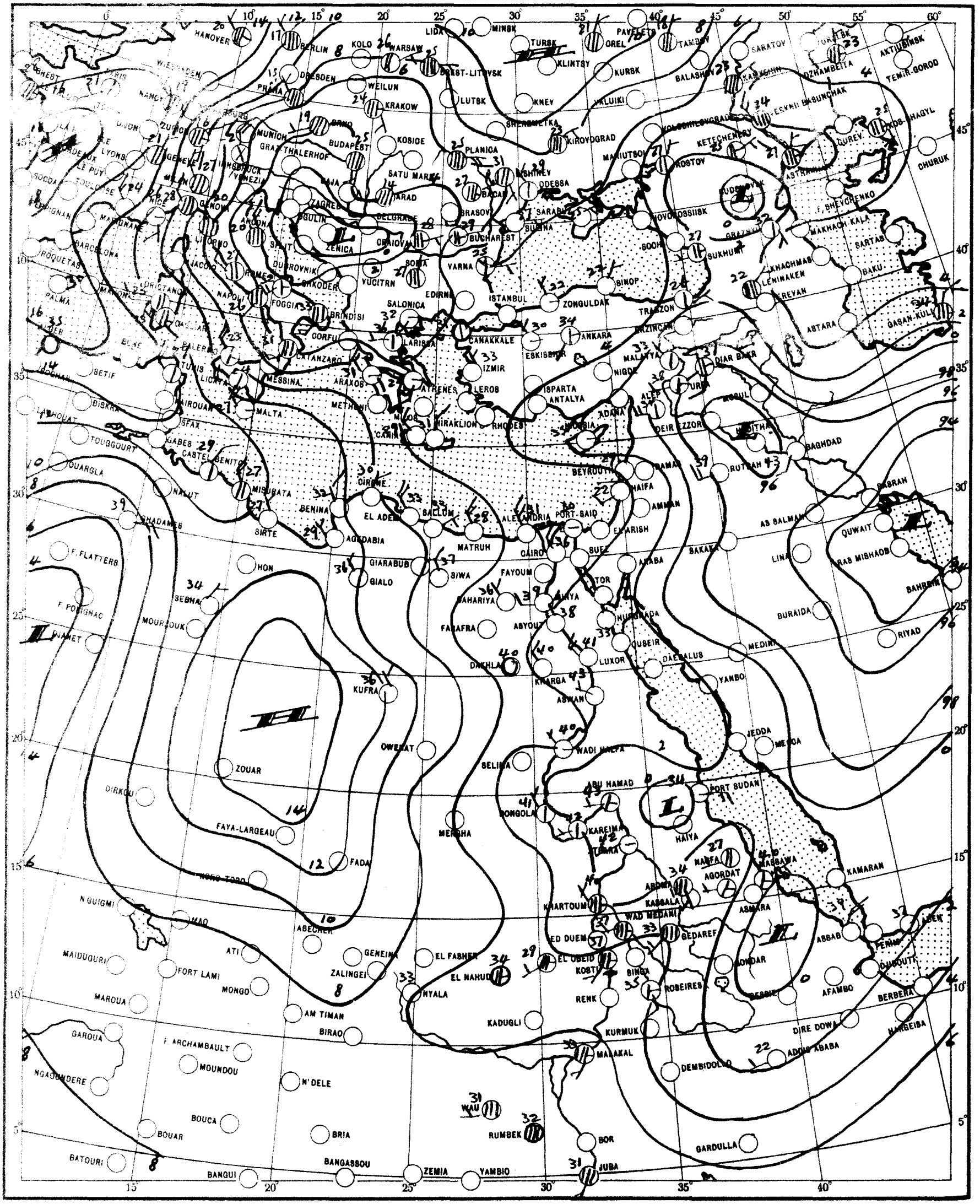


CHART 2 DATE 12-7- 1957 TIME 0600 U.T.

SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 13-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 13-7-57

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: [illegible] Projection Conical orthomorphic with two standard parallels 30° & 60° N.

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

WIND: [illegible] 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 [illegible] covered		sky 2/8 covered		sky 5/8 covered
	sky [illegible] covered		sky 4/8 covered		sky 6/8 covered
	sky [illegible] covered		sky 8/8 covered		sky obscured

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

	Rising sand		Sand or Dust storm		Mist	≡	Fog.	∞	Haze.
	Drizzle		Rain		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning		Thunderstorm		Snow.				

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts		Warm front at the ground.		Occluded front at the ground.
		,, ,, above ,, ,,		,, ,, above ,, ,,
		Cold ,, at ,, ,,		Quasi stationary front.
		,, ,, above ,, ,,		

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

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

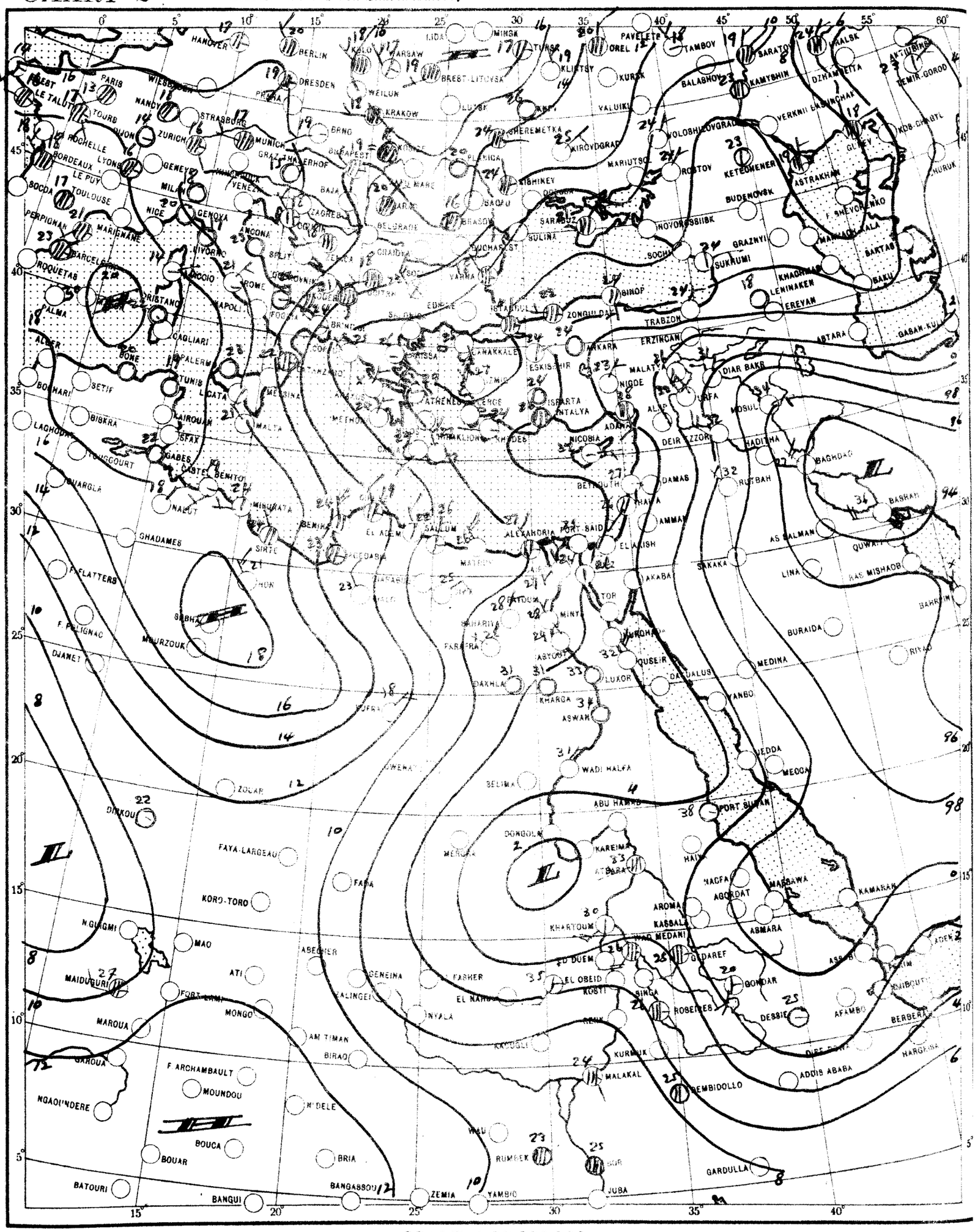
	Calm		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.
	Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12-7-1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 13-7-1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

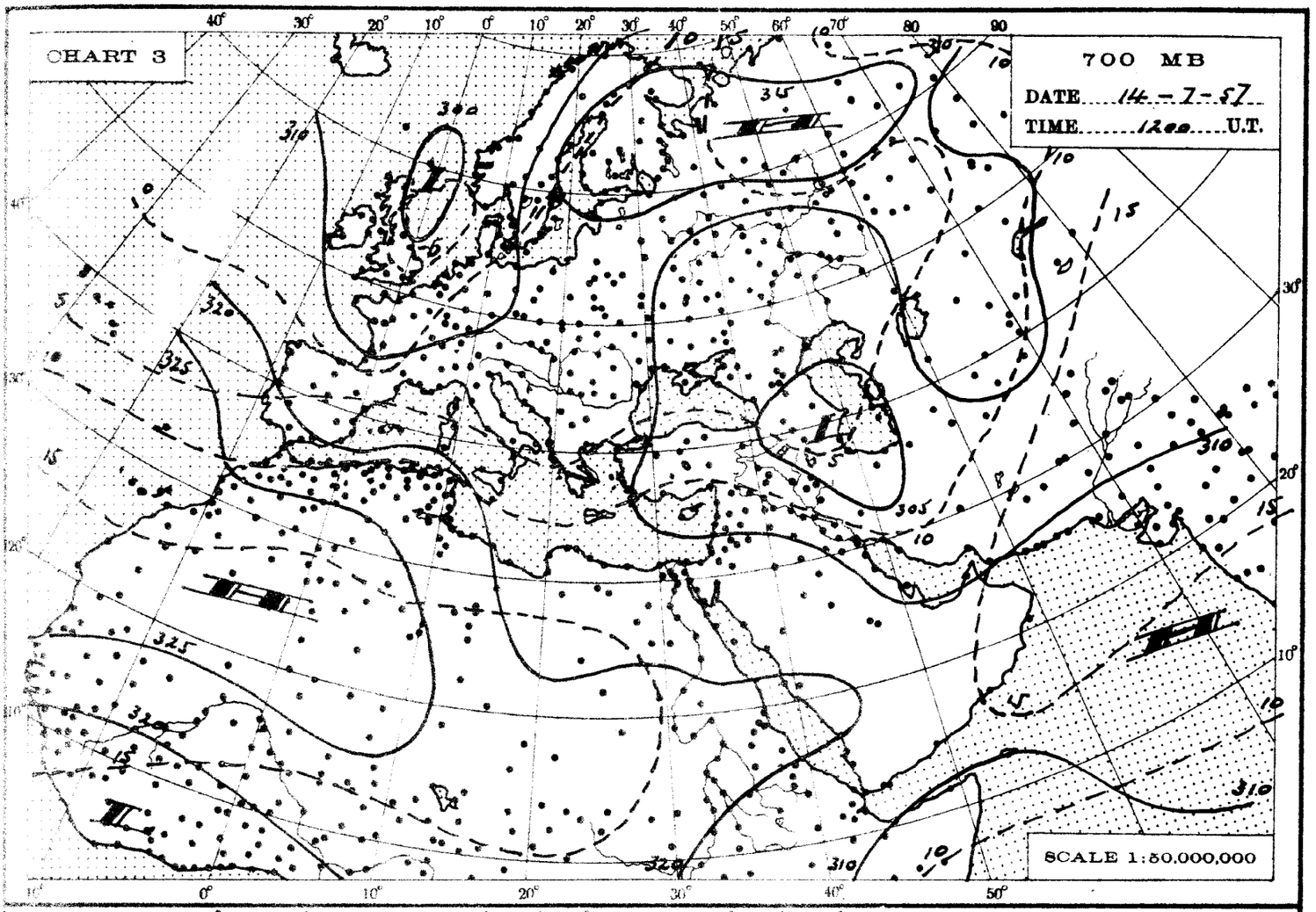


CHART 3
700 MB
DATE 14-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

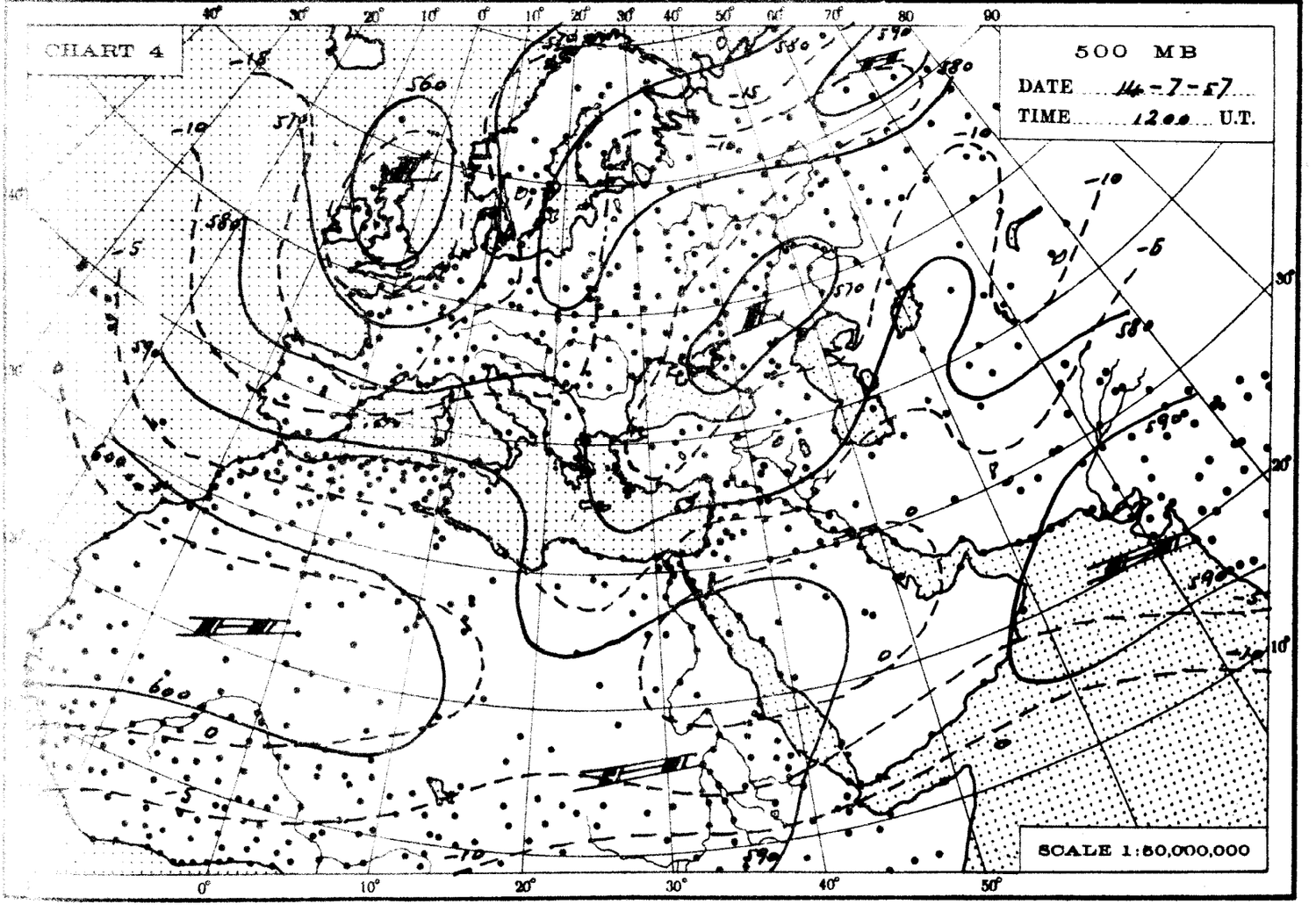


CHART 4
500 MB
DATE 14-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 13-7-1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 14-7-1957 TIME 0600 U.T.

SCALE 1:20,000,000

ـصلحة المساحة سنة١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 15-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 15-7-57

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)

⊖	sky 1/8 covered.	⊕	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

○ clear sky.

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

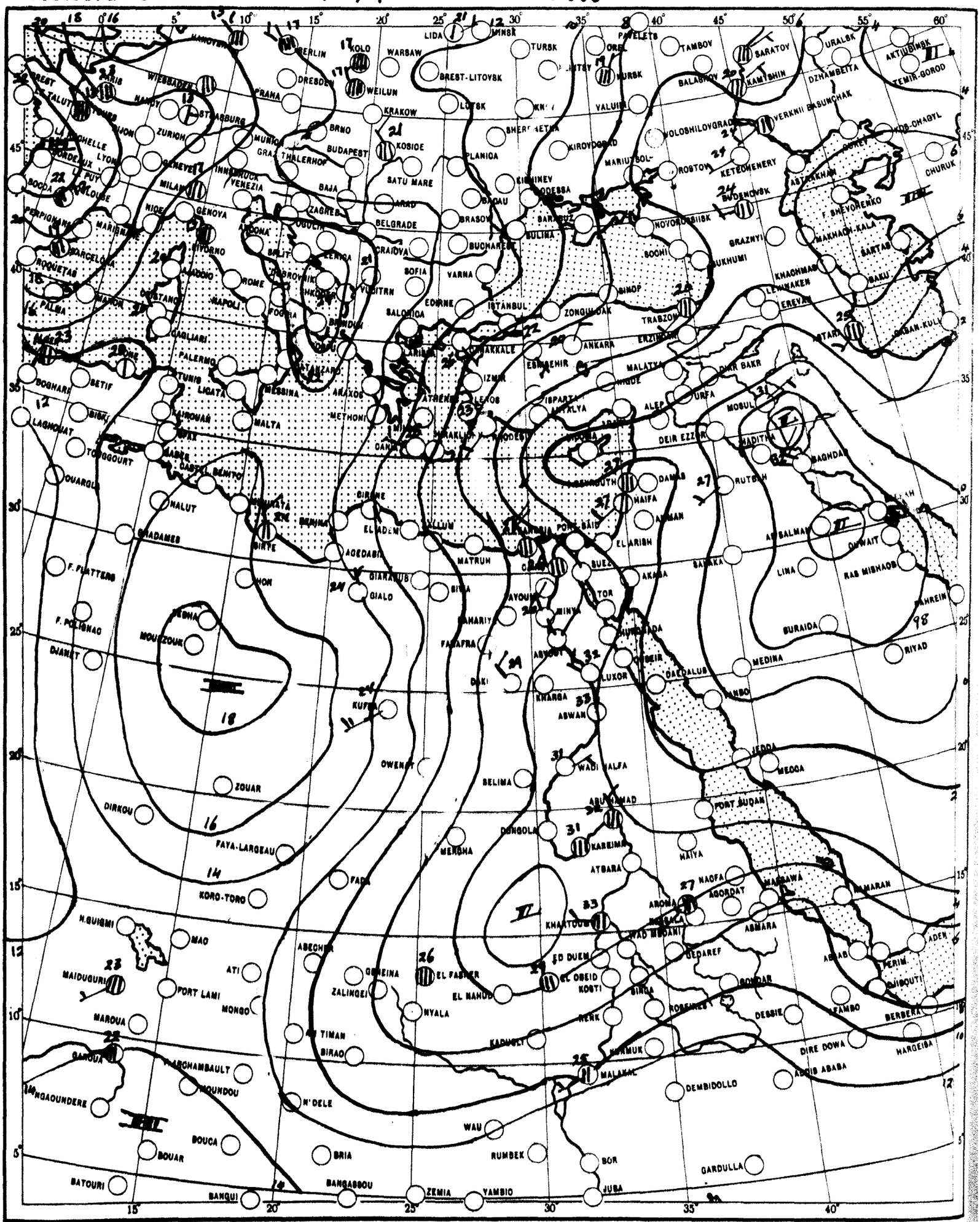
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

TEMPERATURE: In whole degrees centigrade

BERLIN
KOLO
BREST-LITOVSK
MINSK
LIDA
OREL
KLINTSY
KURSK
VALUIKI
TAMBOV
BALASHOV
SARATOV
KAMYSHIN
URALSK
DZHAMBEITA
AKTYUBINSK
TEMIR-GOROD
PARIS
TOURS
LE TALUT
BORDEAUX
TOULOUSE
PUY
STRASBOURG
ZURICH
PRAHA
BRNO
KRAKOW
LUTSK
KIEV
WEILUN
BUDAPEST
ARAD
BELGRADE
ZAGREB
ZENICA
DUBROVNIK
ANCONA
ORISTANO
FOGGIA
BRINDISI
CORFU
CATANZARO
MESSINA
MALTA
CRAIOVA
BUCHAREST
VARNA
EDIRNE
KISHINEV
ODESSA
SHEREMETKA
KROVOGRAD
MARIUPOL
ROSTOV
VOLOGHINOVGRAD
KETECHENERY
VERKNII BASUNCHAK
GUREV
KOS-CHAGYL
CHUBUK
ASTRAKHAN
BUDENOVSK
NOVOROSSIISK
GRAZNYI
MAKHACH-KALA
F. SHEVCHENKO
SARTAS
BAKU
KHACHMAS
LENINAKEN
EREVAN
ASTARA
GASAN-KULI
SUKHUMI
BOOHI
TRABZON
ZONGULDAK
ERZINCAN
ANKARA
ESKISEHIR
MALATYA
NIGDE
IZMIR
LEROS
ISPARTA
ANTALYA
ADANA
ALEP
URFA
MOSOUL
DEIR EZZOR
HADITHA
BAGHDAD
NICOSIA
BEYROUTH
DAMAS
HAIFA
AMMAN
RUTBAH
BASRAH
KUWAIT
RAS MISHAAB
BAHREIN
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MECCA
LARISSA
CANAKKALE
METHONI
HERAKLION
RHODOS
PALMA
ALGER
BOGHARI
BARCELONA
LAGHOUAT
BISKRA
TOUGGOURT
OUARGLA
KAIROUAN
SFAX
GABES
NALUT
MISURATA
SIRTE
BENINA
CIRENE
EL ADEM
SALLUM
AGEDABIA
MATRUH
GIARABUB
GIALO
SIWA
ALEXANDRIA
PORT-SAID
EL ARISH
CAIRO
SUEZ
AKABA
FAYOUM
TOR
BAHARIYA
MINYA
HURGHADA
ASYOUT
FARAFRA
QUSEIR
DAEDALUS
DAKHLA
LUXOR
KHARGA
ASWAN
WADI HALFA
PORT SUDAN
ABU HAMAD
DONGOLA
KAREIMA
HAIYA
ATBARA
NACFA
MASSAWA
KAMARAN
AGORDAT
ASMARA
KHARTOUM
WAD MEDANI
GEDAREF
ED DUEM
EL OBEID
KOSTI
GONDAR
ASSAB
PERIM
DJIBOUTI
AFAMBO
BERBERA
HARGEISA
DESSIE
DIRE DOWA
ADDIS ABABA
RENK
ROSEIRES
KURMUK
MALAKAL
DEMBIDOLLO
KADUGLI
EL NAHUD
EL FASHER
NYALA
GENEINA
ZALINGEI
WAU
RUMBEK
BOR
JUBA
GARDULLA
YAMBIO
ZEMIA
BANGASSOU
BRIA
BANGUI
BOUCA
BOUAR
BATOURI
N'DELE
BIRAO
AM TIMAN
MOUNDOU
F. ARCHAMBAULT
NGAOUNDERE
GAROUA
MAROUA
FORT LAMI
MONGO
MAIDUGURI
ATI
MAO
N GUIGMI
ABECHER
KORO-TORO
FADA
FAYA-LARGEAU
ZOUAR
MERGHA
SELIMA
OWENAT
KUFRA
HON
SEBHA
MOURZOUK
F. FLATTERS
F. POLIGNAC
DJANET
GHADAMES
SCALE 1:20,000,000

CHART 2 DATE 15-7-42 196 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 16-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 16-7-57

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).

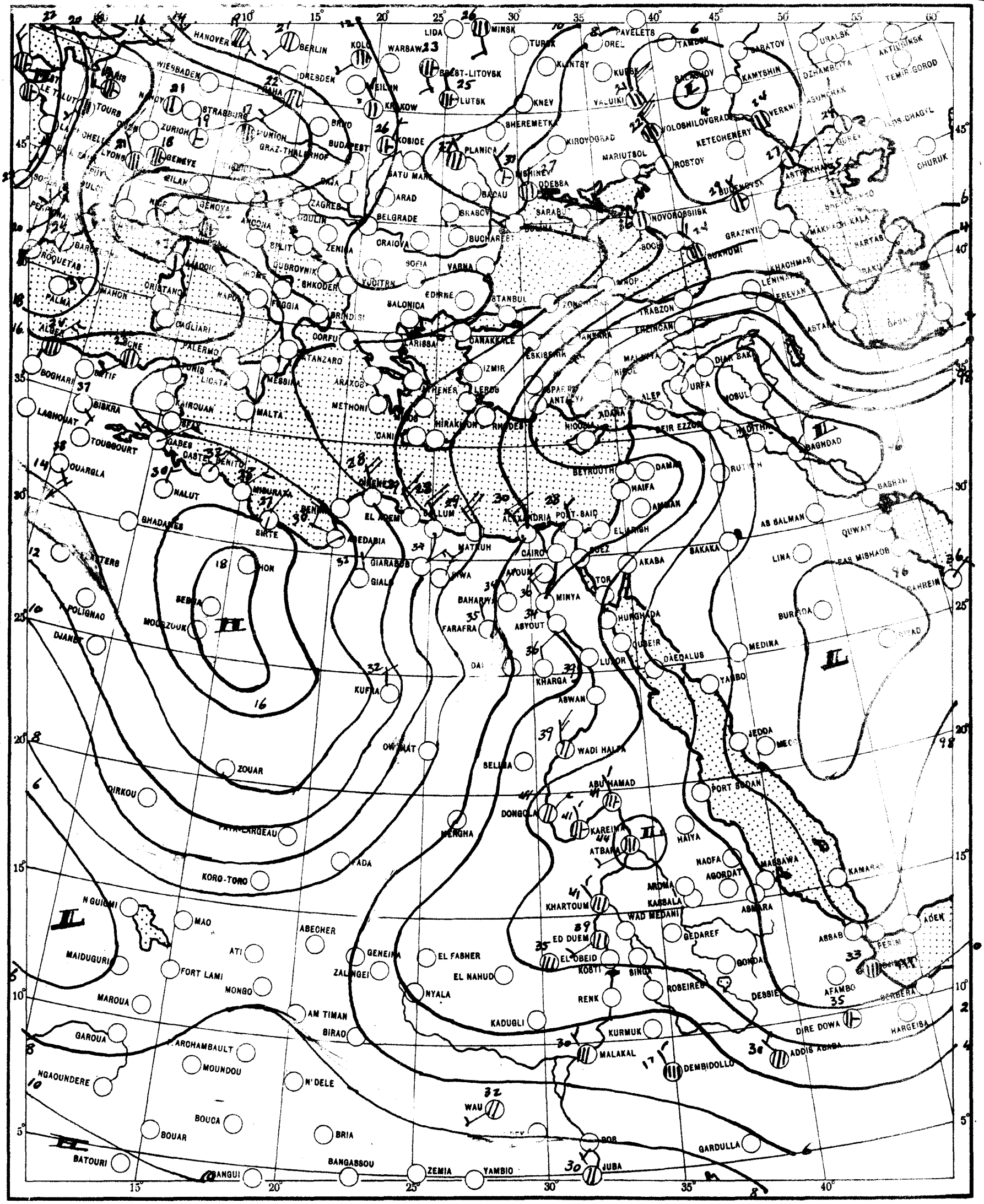
Isotherms " " " 5° C. (Broken lines).

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.

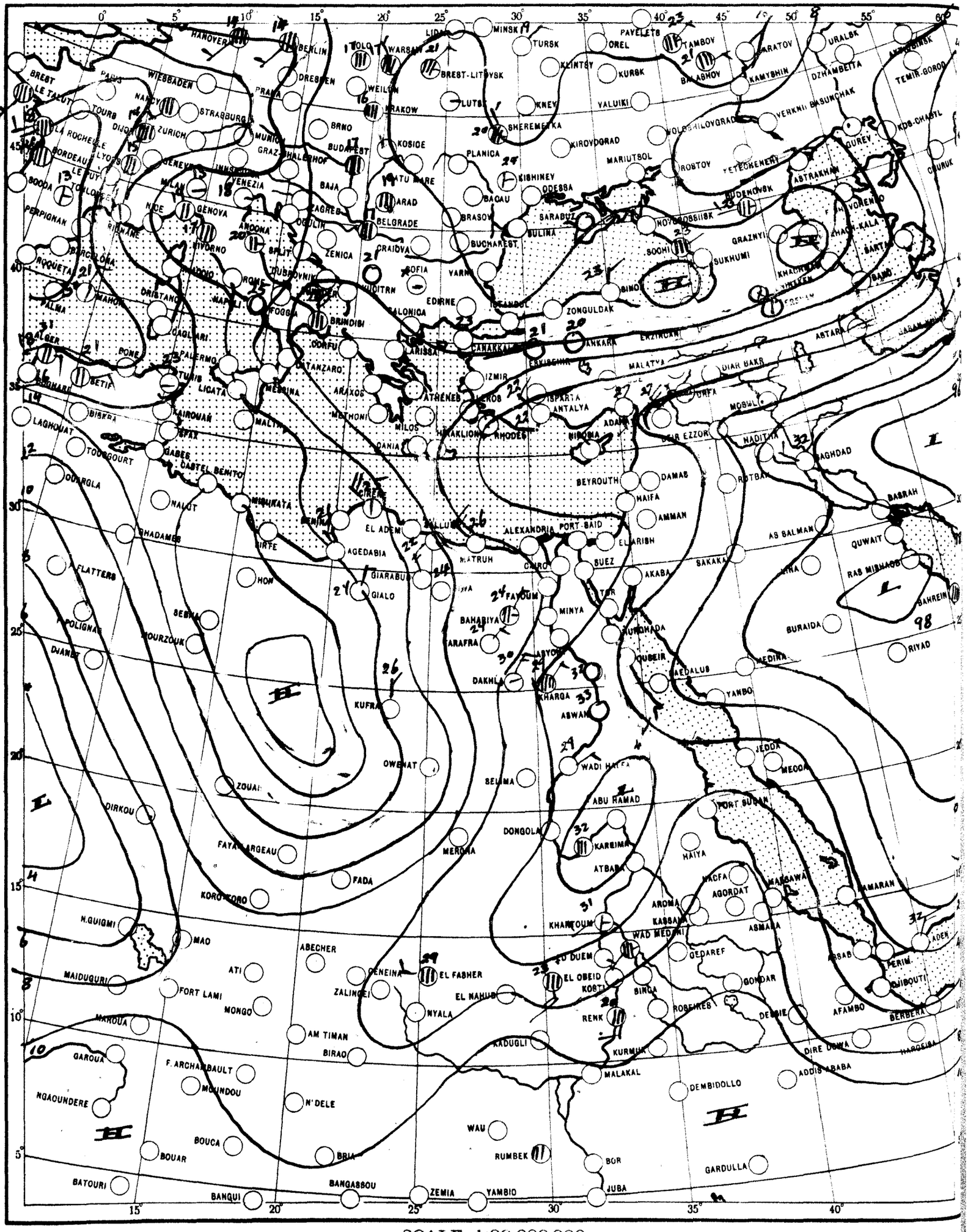
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade



SCALE 1:20,000,000

CHART 2 DATE 16-7 1957 TIME 0600 U.T.



SCALE 1:20,000,000

إعادة طبع التقرير اليومى (٥٦/٣٠٣٦) ١٩٥٦

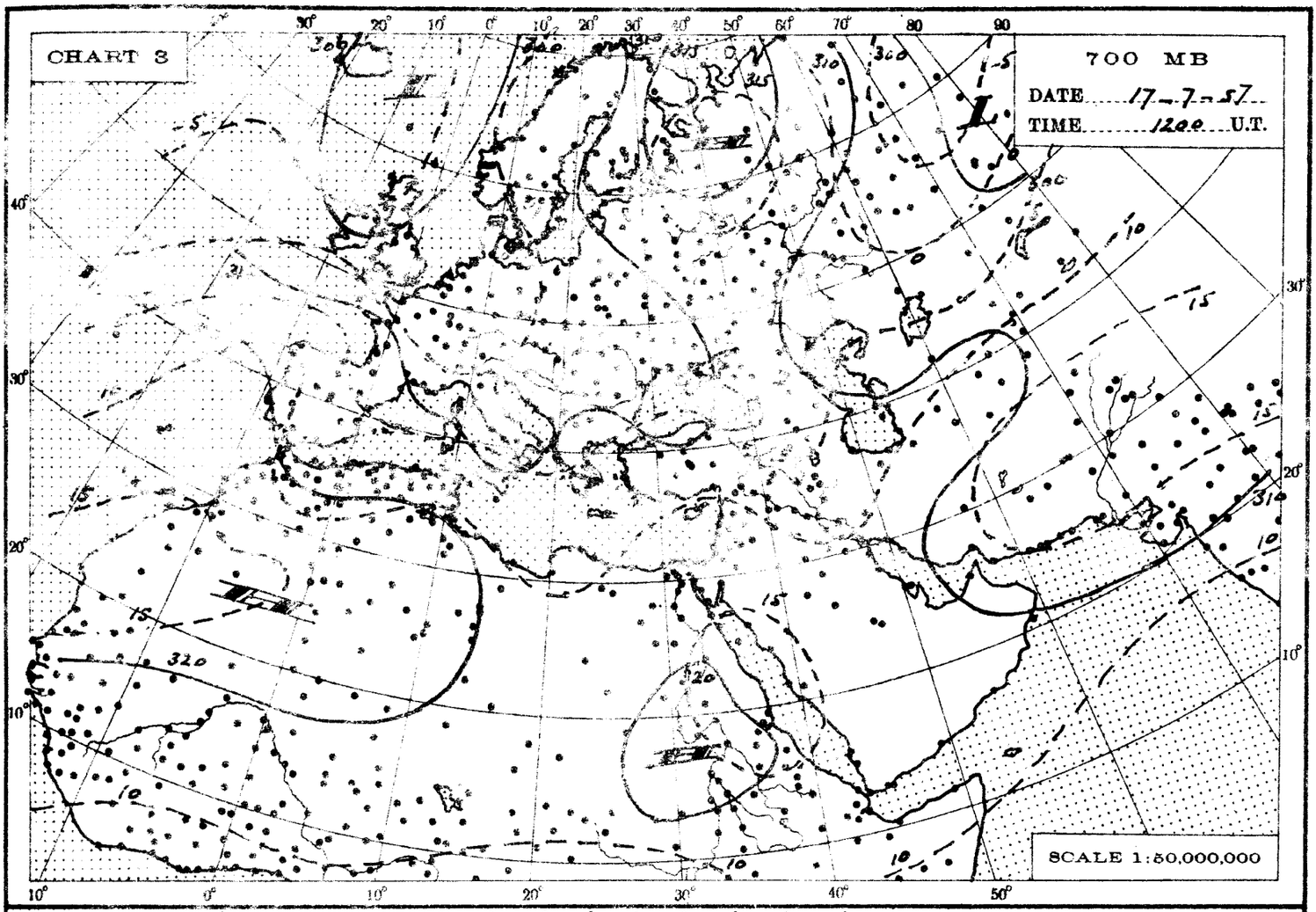


CHART 3
700 MB
DATE 17-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

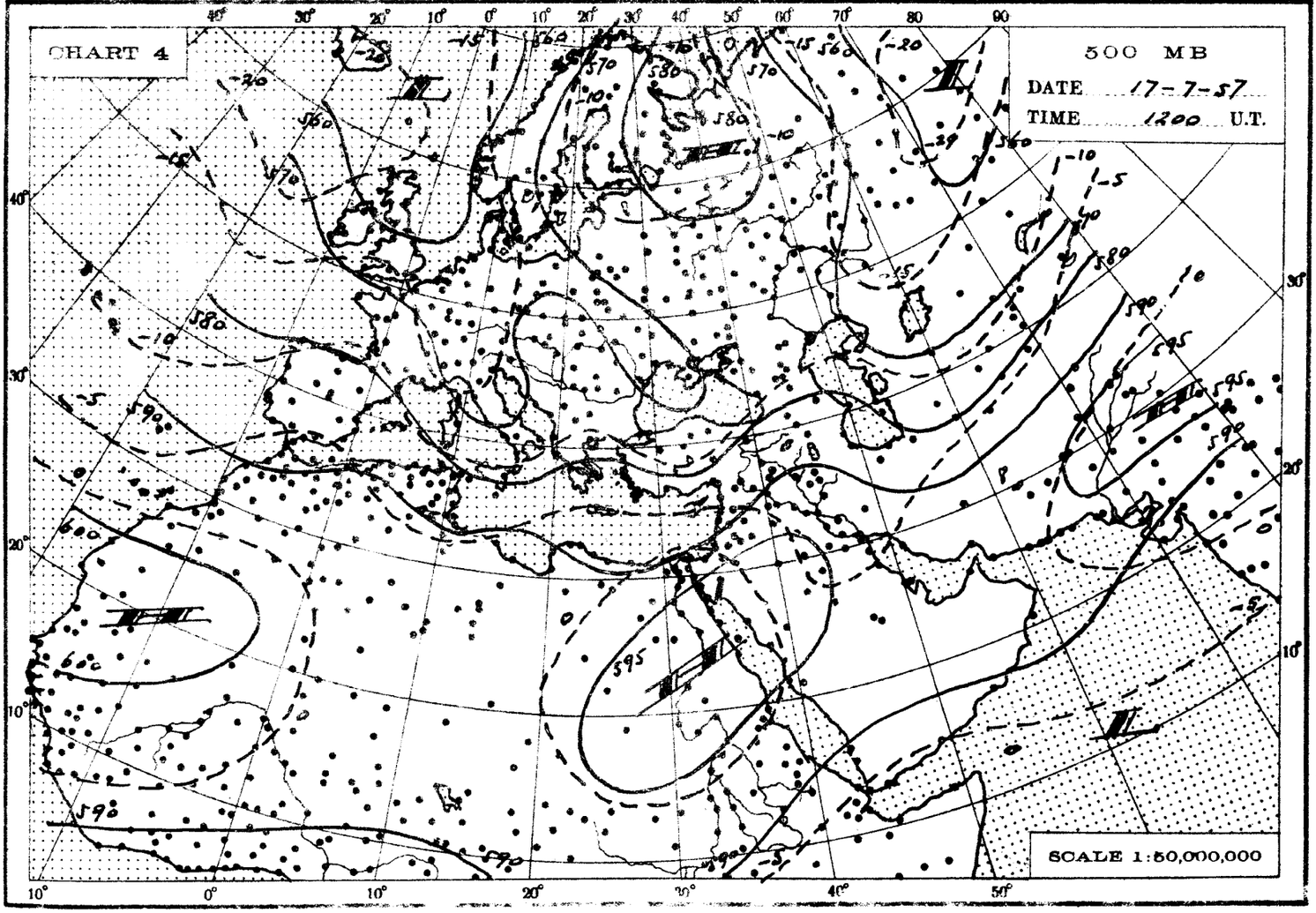


CHART 4
500 MB
DATE 17-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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

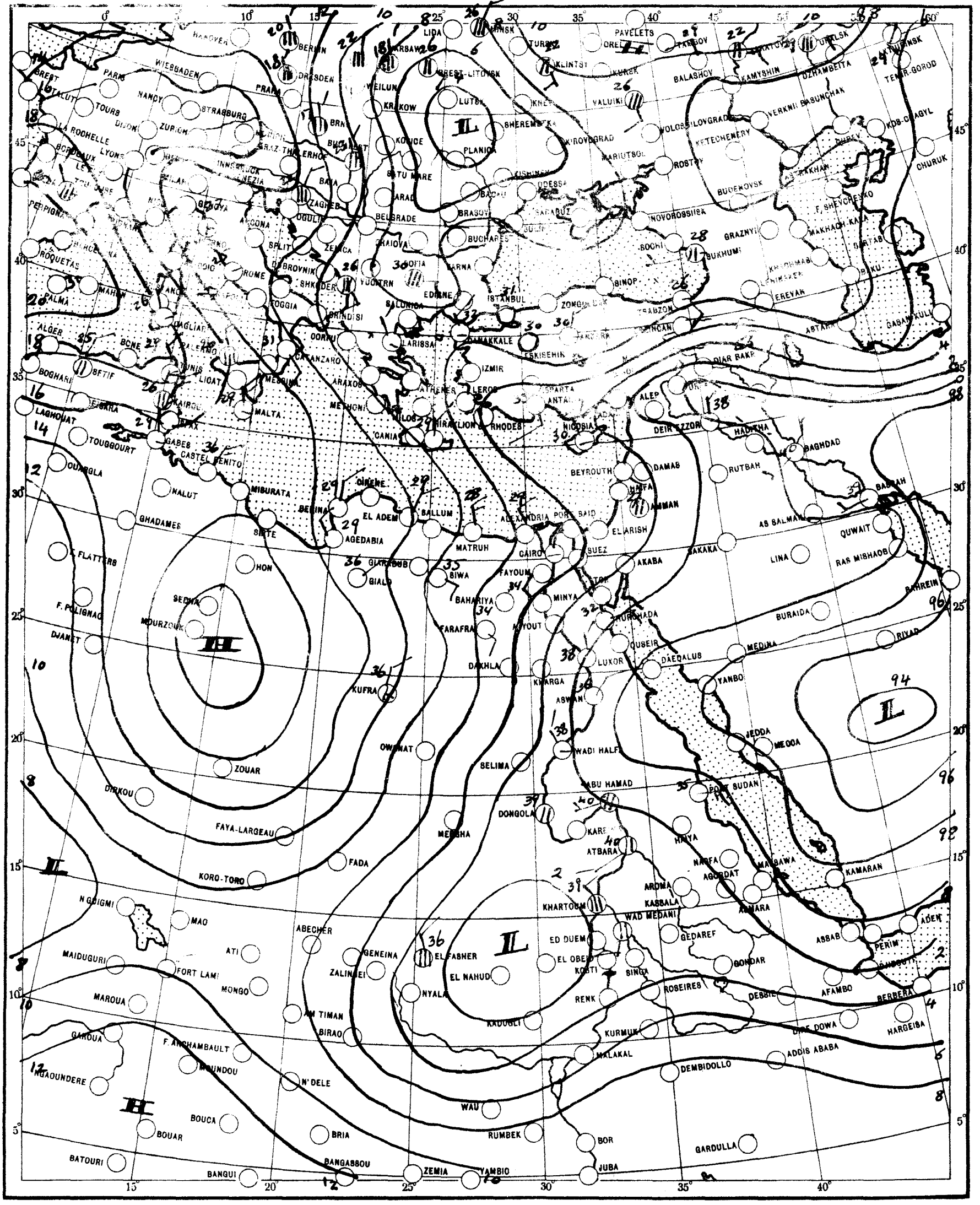
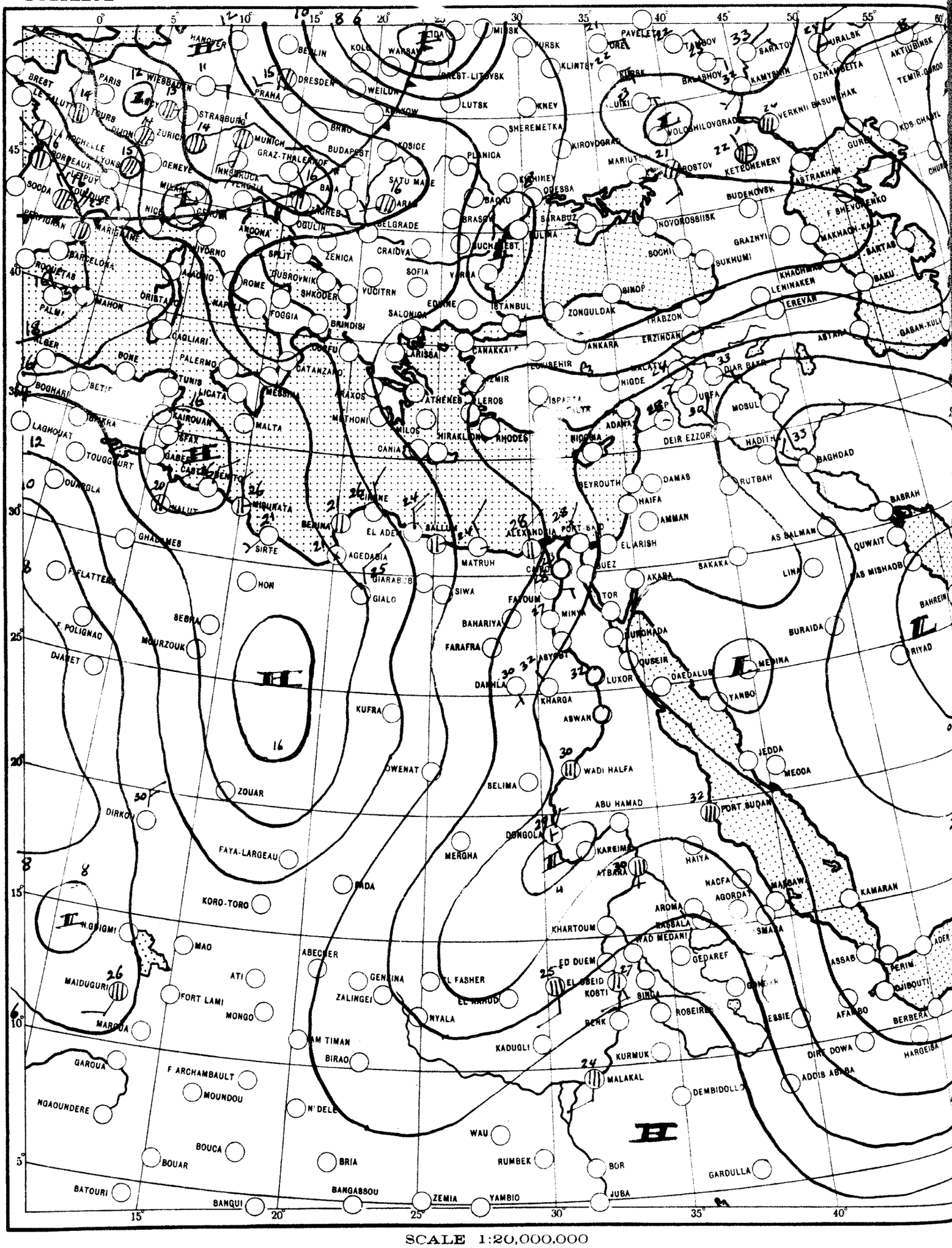

BERLIN
PRAHA
WARSAW
LIDA
MINSK
PAVELETS
TAMBOV
ULYANSK
KUYBYSHEV
TEMIR-GOROD
BREST
PARIS
WIESBADEN
DRESDEN
BREST-LITOVSK
KLINTSY
KURSK
BALASHOV
KAMYSHIN
DZHAMBEYTA
NANCY
STRASBURG
KRAKOW
LUTSK
VALUIKI
TOURS
ZURICH
KOVICE
SHEREMETYEVO
VERKHNI BUSUNCHAN
LA ROCHELLE
BORDEAUX
LYONS
INNSBRUCK
GRAZ-THALERHOF
PLANICA
KIROVOGRAD
VOLGOGRAD
KETCHENERY
KDB-GUAGYL
CHURUK
PERPIGNAN
VENEZIA
BARA
SATU MARE
MARIUPOL
ROSTOV
ODESSA
BUDENOVSK
ZAGREB
ARAD
BACAU
SARATOV
F. SHEVCHENKO
MAKHACH-KALA
ANCONA
OGULIN
BELGRADE
BRASOV
NOVOROSSIISK
GRAZNYY
ROQUETAS
SPLIT
ZENICA
CRAIOVA
BUCHAREST
SOCHI
SUKHUMI
DUBAB
BAKU
DUBROVNIK
ROME
SHKODER
SOFIA
VARNA
SINOP
EREVAN
PALMA
MAHON
FOGGIA
VOLTURNO
EDIRNE
ISTANBUL
ZONGULDAK
TRABZON
ALGER
BONE
BRINDISI
SALONIKA
ERZINCAN
ABTARA
GABAKULU
BOGHARI
BETIF
CAGLIARI
PALERMO
OORTHI
LARISSA
CANAKKALE
ESKISEHIR
DIAR BAKR
LAGHOUAT
TOUGGOURT
MALTA
CATANZARO
MESSINA
ARAXOS
ATHENES
IZMIR
LEROS
SPARTA
ANTALYA
ALEP
GABES
CASTEL BENITO
METHONI
MILOS
HERAKLION
RHODES
NICOSIA
DEIR EZZOR
HADITHA
OUARGLA
NALUT
MISURATA
CYRENE
BEYROUTH
DAMAS
BAGHDAD
BENINA
EL ADEM
BALLUM
HAIFA
AMMAN
RUTBAH
GHADAMES
SIRTE
AGEDABIA
ALEXANDRIA
PORT SAID
EL ARISH
AS BALMA
QUWAIT
F. FLATTERS
HON
MATRUH
CAIRO
SUEZ
AKABA
LINA
RAS MISHAOB
GIARABUB
GIALO
SIWA
FAYOUM
BAHARIYA
MINYA
BAHREIN
SECHA
MOURZOUK
F. POLIGNAC
FARAFRA
ASYOUT
BURAIDA
DJANET
DAKHLA
LUXOR
QUSEIR
DAEQALUS
MEDINA
RIYAD
KUFRA
KHARGA
ASWAN
YANBO
JEDDA
MECCA
ZOUAR
OWENAT
SELIMA
WADI HALFA
DIRKOU
ABU HAMAD
PORT SUDAN
FAYA-LARGEAU
MERSHA
DONGOLA
KARIMA
ATBARA
HAIYA
NAKFA
MASSAWA
KAMARAN
KORO-TORO
FADA
AGORDAT
N'GUIGMI
MAO
ABECHER
KHARTOUM
ARDMA
KASSALA
ASMARA
ADEN
WAD MEDANI
ED DUEM
GEDAREF
ASSAB
PERIM
MAIDUGURI
ATI
GENEINA
EL FASHER
EL OBEID
KOSTI
SINGA
GONDAR
ZALINGEI
FORT LAMY
EL NAHUD
ROSEIRES
DESSIE
AFAMBO
BERBERA
MONGO
NYALA
RENK
MAROUA
AM TIMAN
KADUGLI
KURMUK
DIRE DOWA
HARGEISA
BIRAO
GAROUA
F. ARCHAMBAULT
MALAKAL
ADDIS ABABA
MOUNDOU
NGAOUNDERE
N'DELE
DEMBIDOLLO
WAU
BOUCA
BOUAR
BRIA
RUMBEK
BOR
GARDULLA
BATOURI
BANGASSOU
ZEMIA
YAMBIO
JUBA
BANGUI
H
L
SCALE 1:20,000,000

CHART 2 DATE 17. 7. 1957 TIME 0600 U.T.



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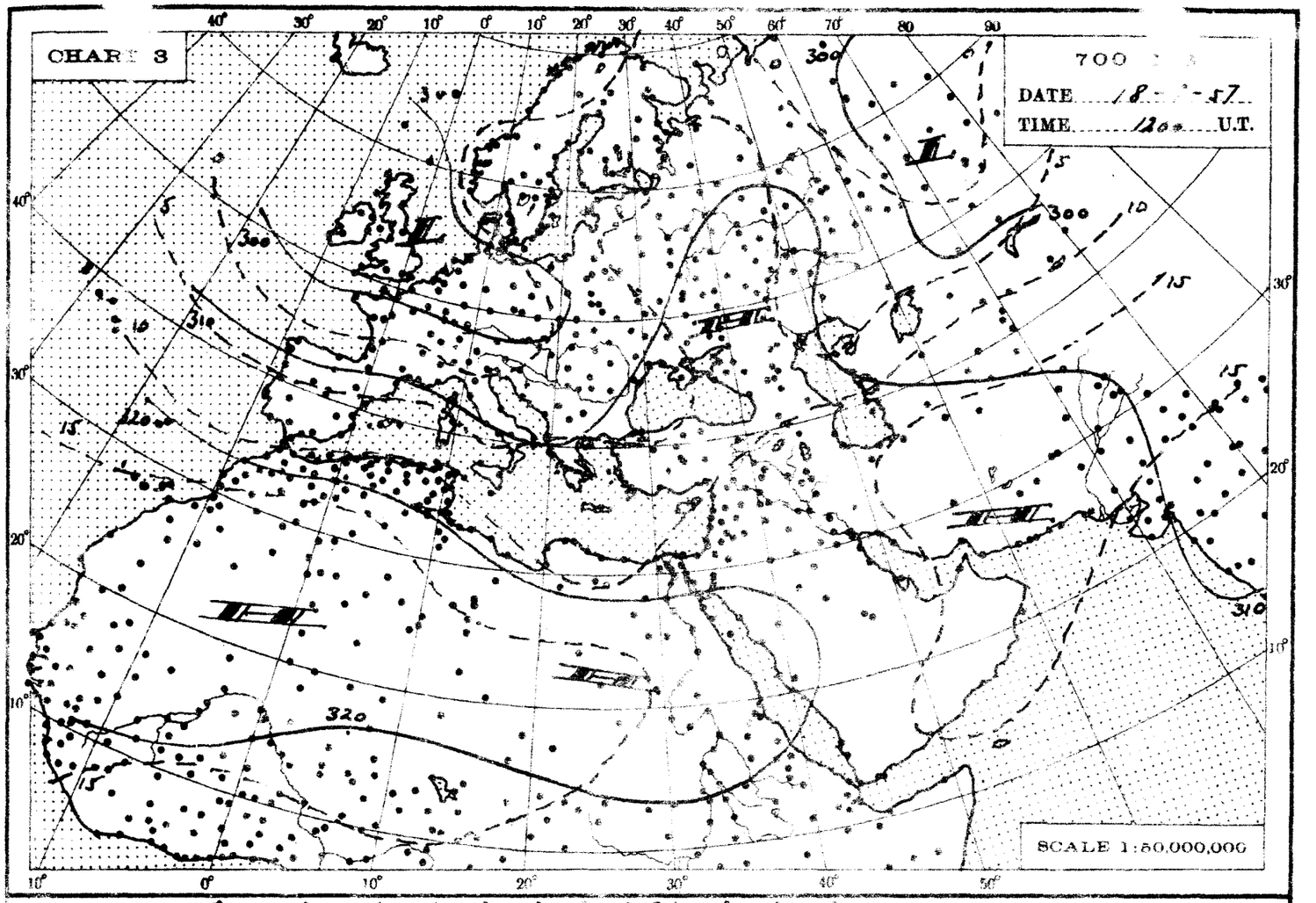


CHART 3
700 MB
DATE 18-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

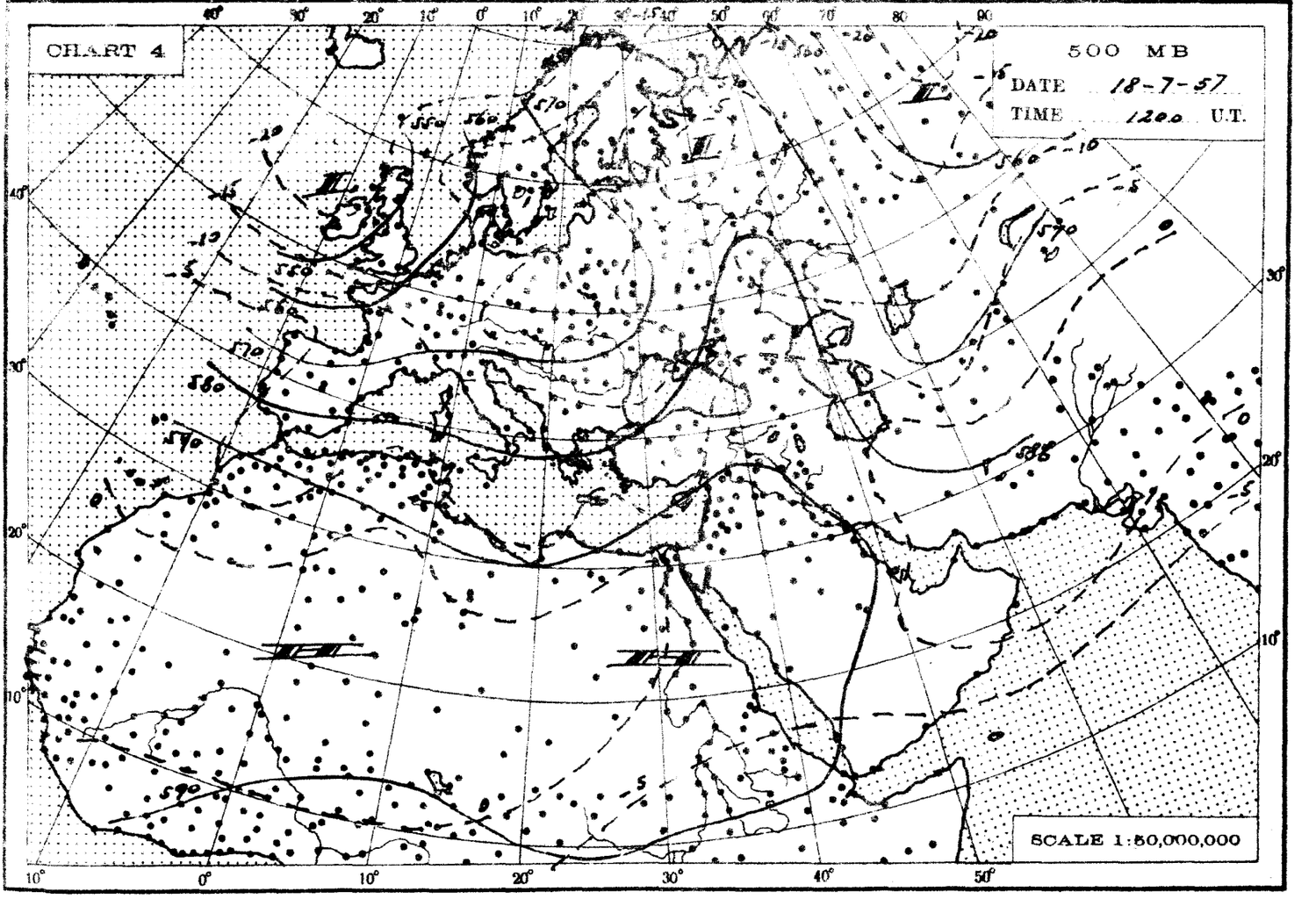


CHART 4
500 MB
DATE 18-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

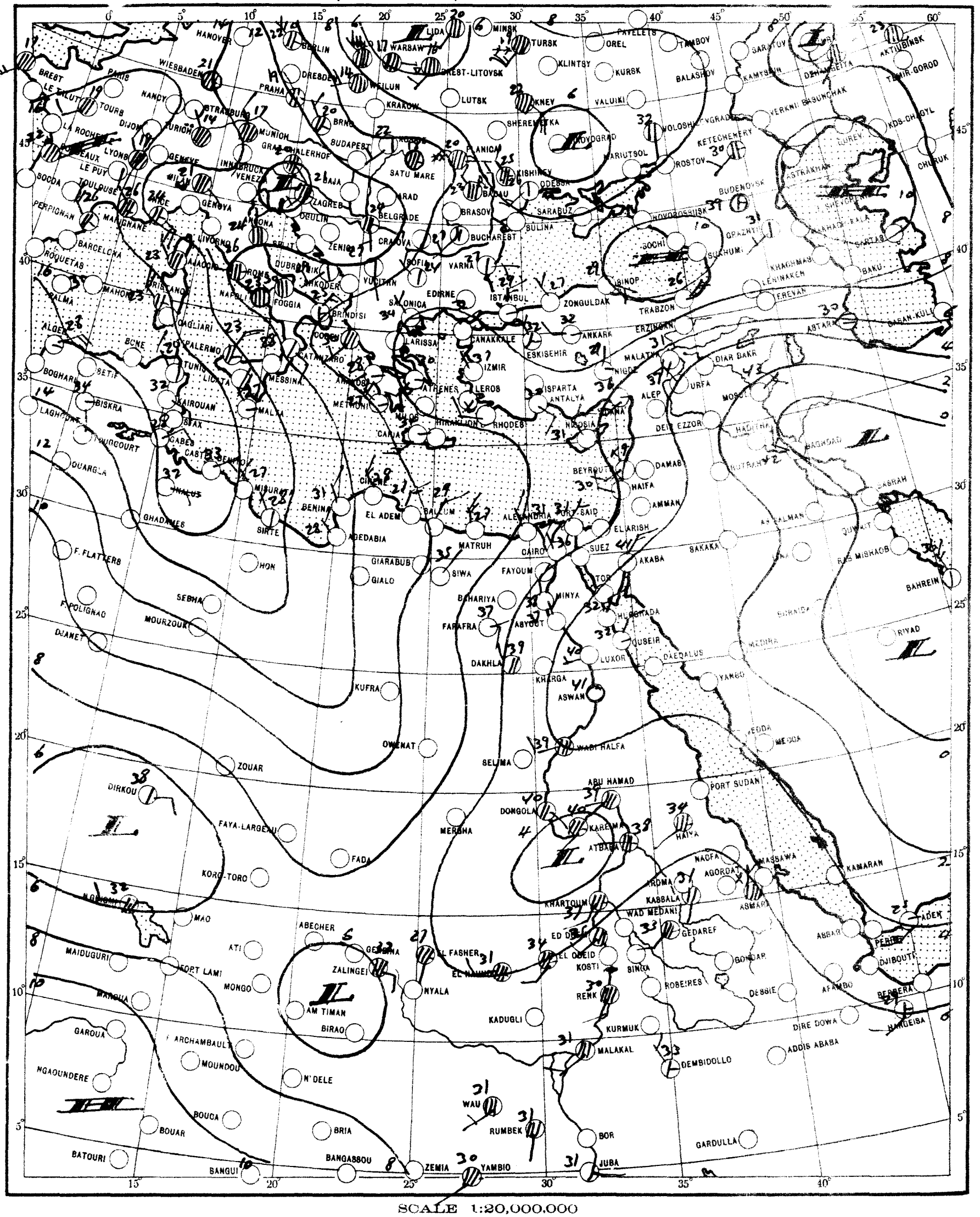
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

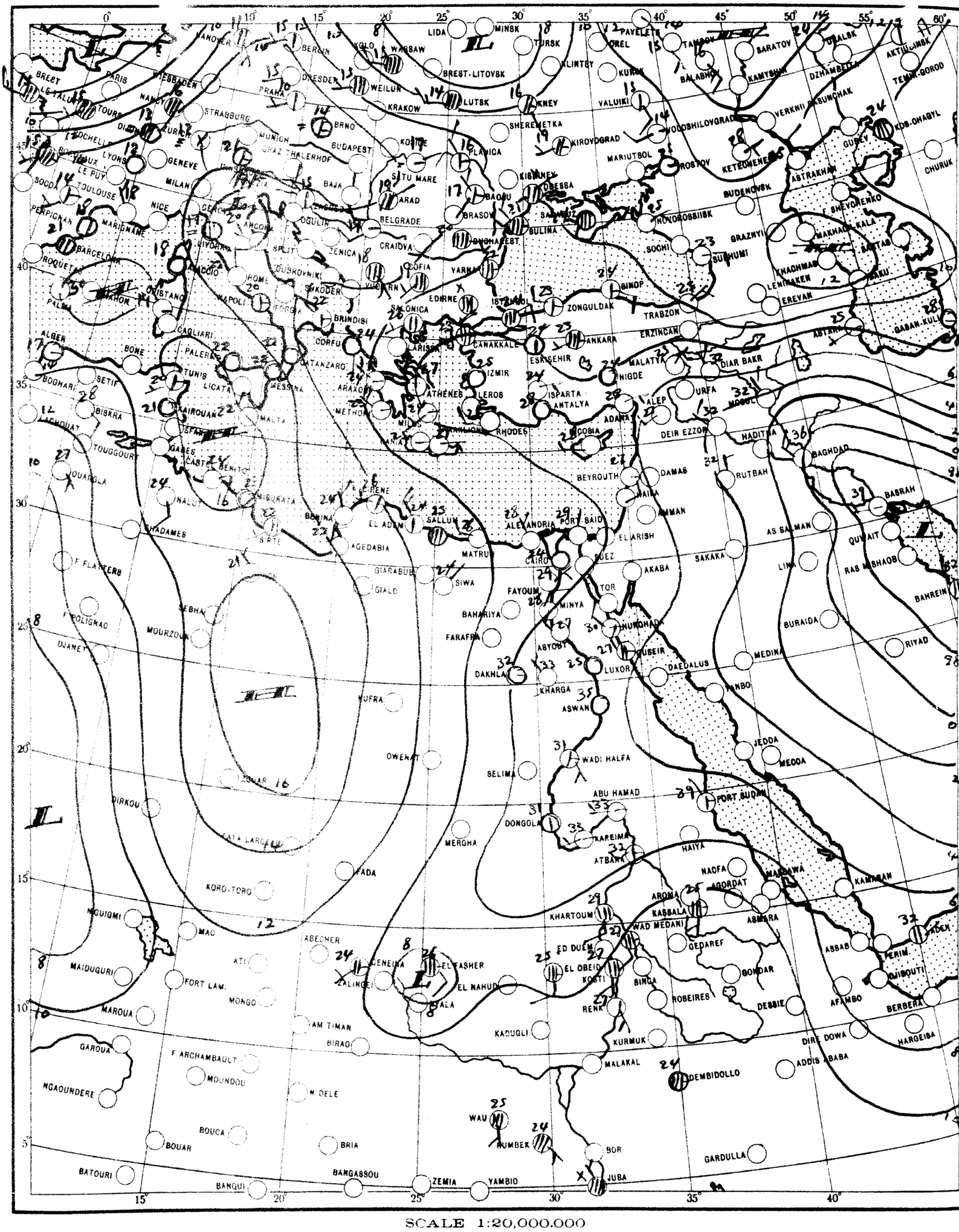
TEMPERATURE: In whole degrees centigrade

CHAR 1 DATE 17-7-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 18-7- 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 19-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 19-7-57

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).

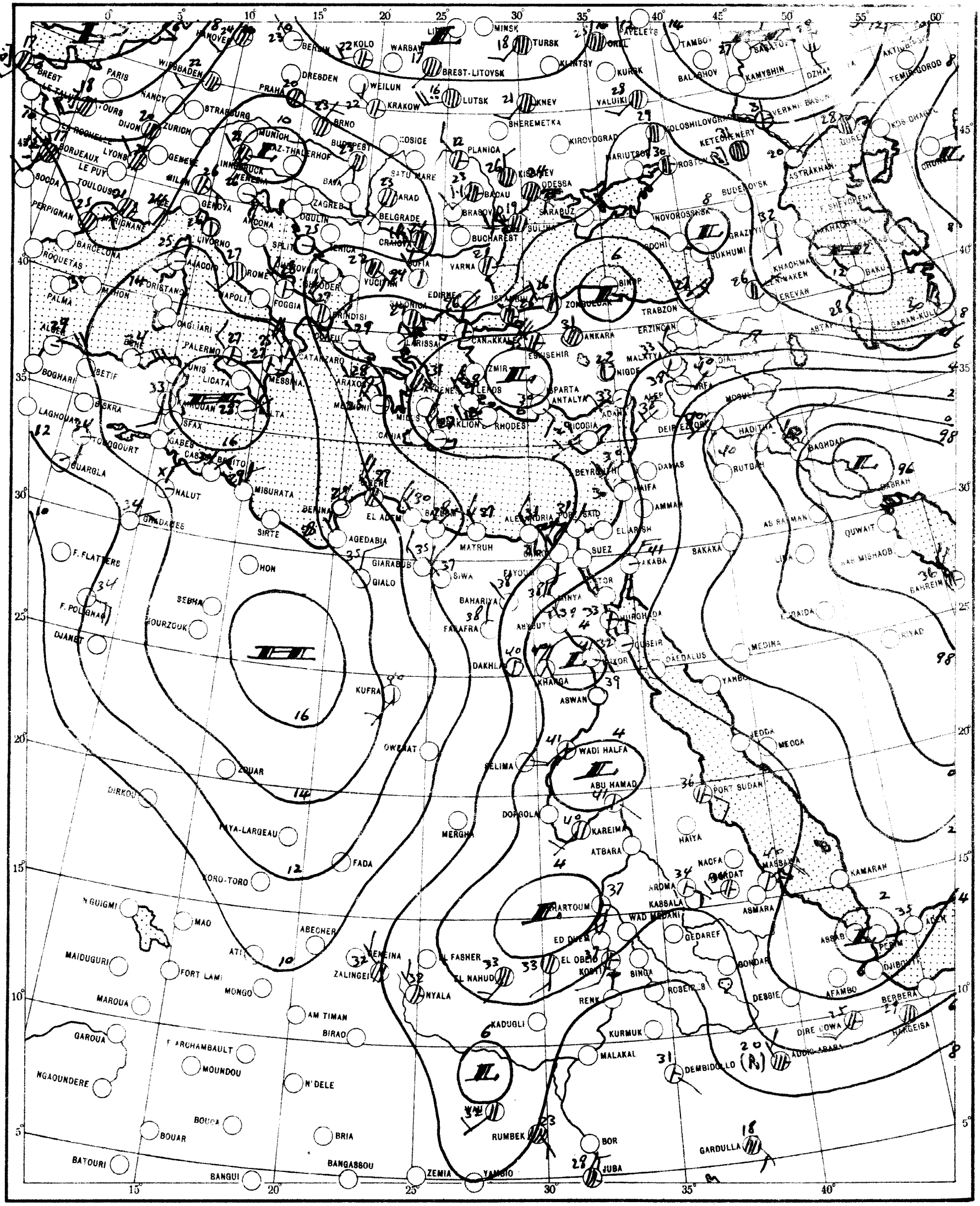
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 18-7- 1957 TIME 1200 U.T.



SCALE 1:20,000,000

19-7- 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

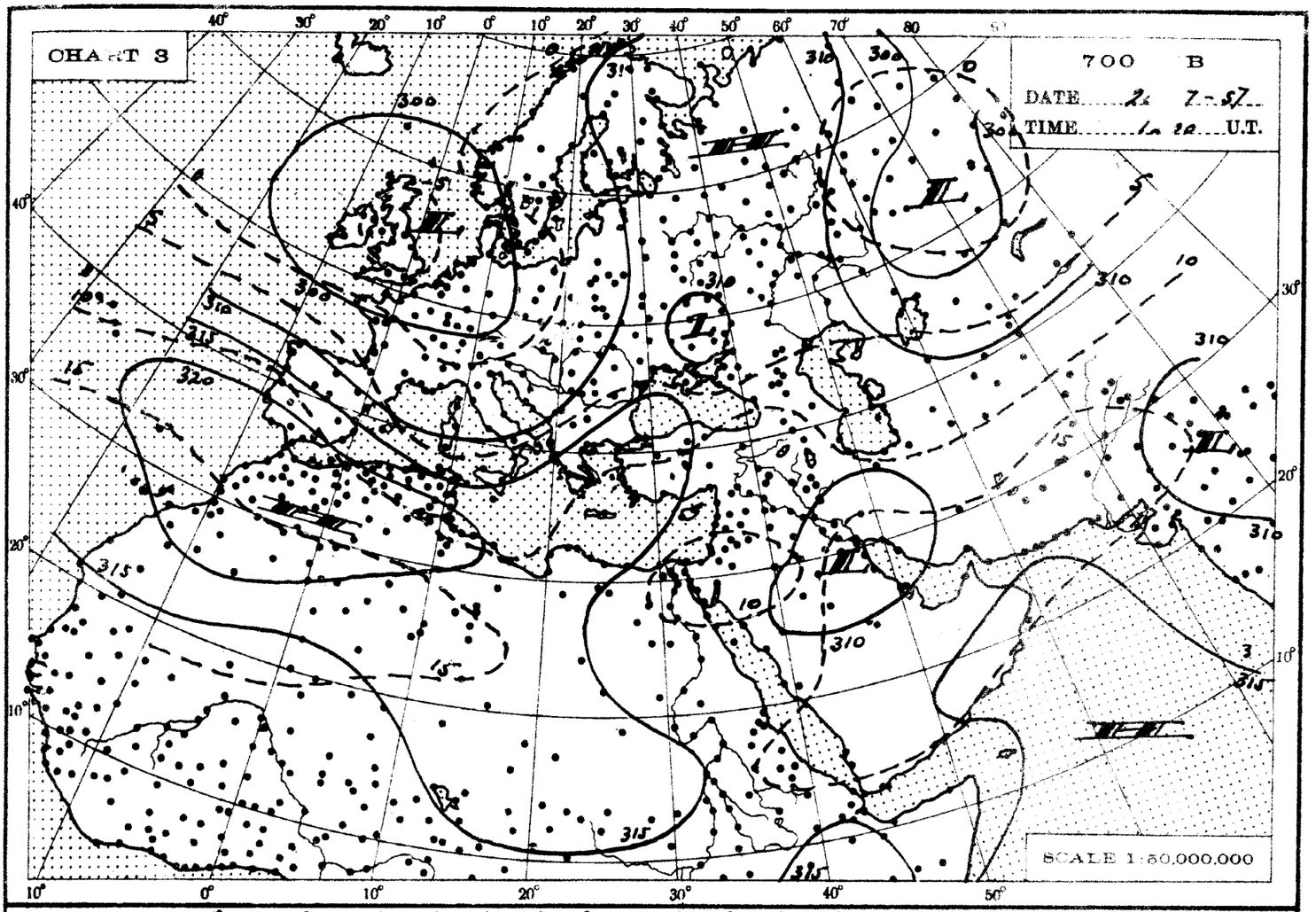


CHART 3
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DATE 21-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

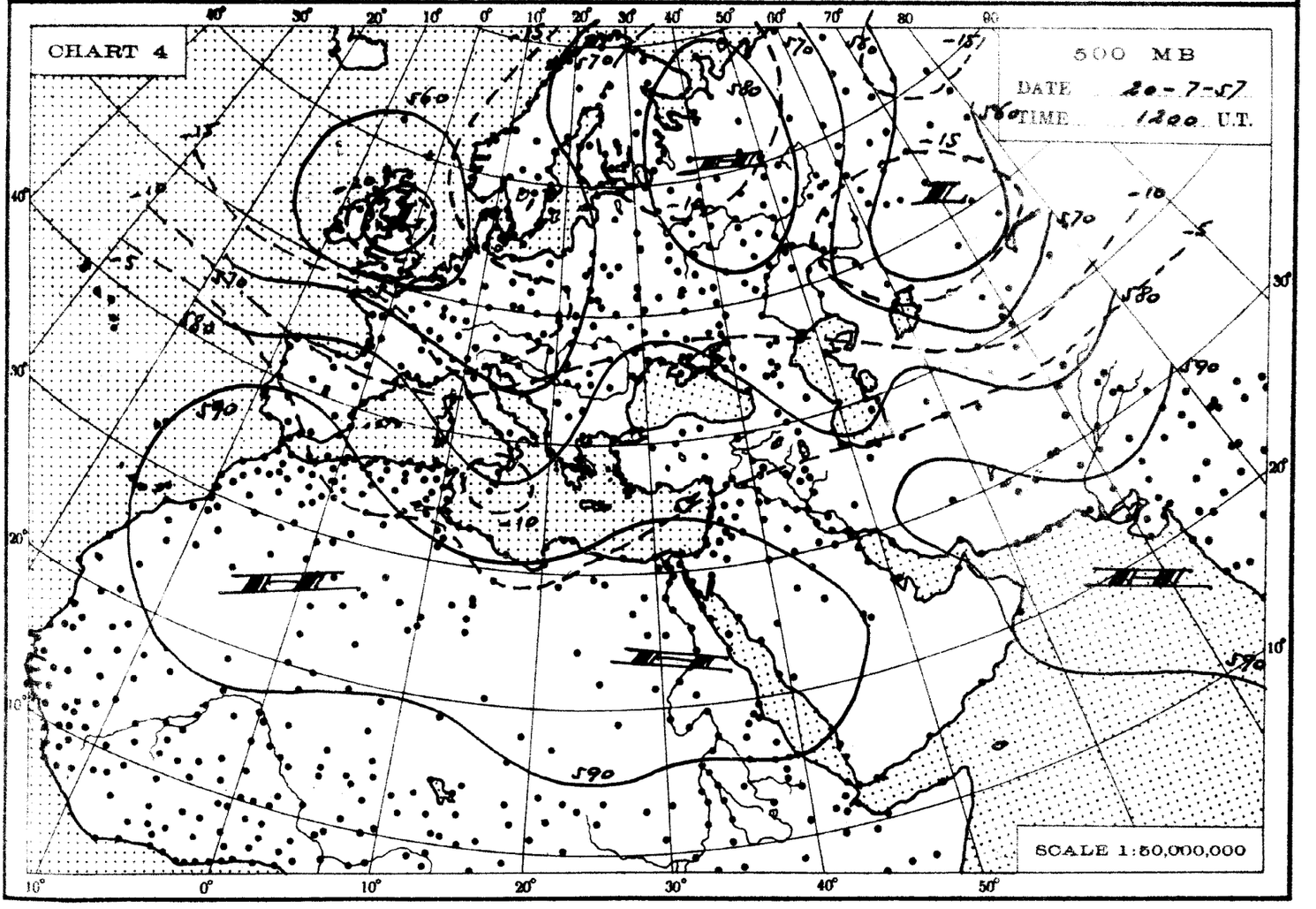


CHART 4
500 MB
DATE 20-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

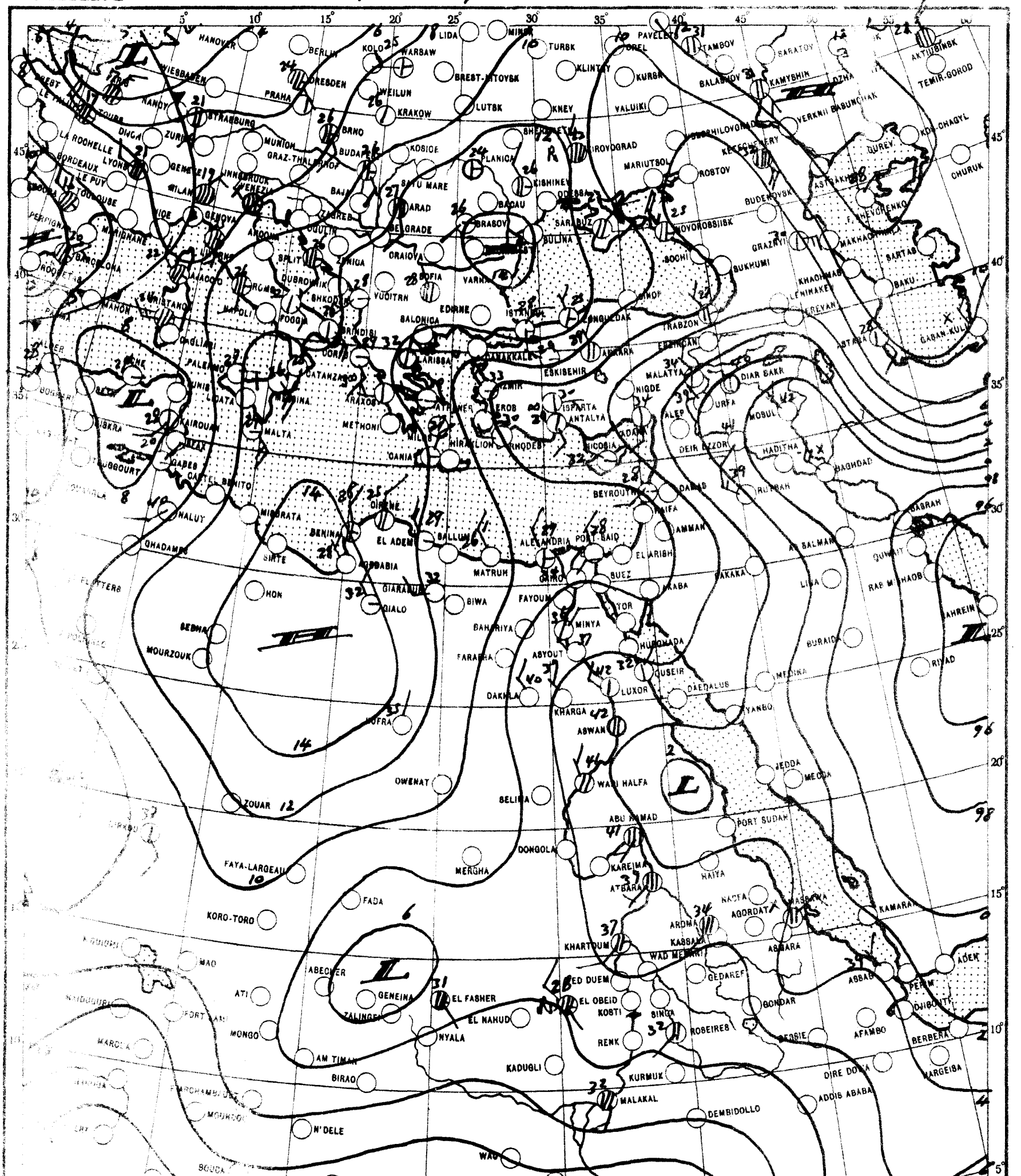
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

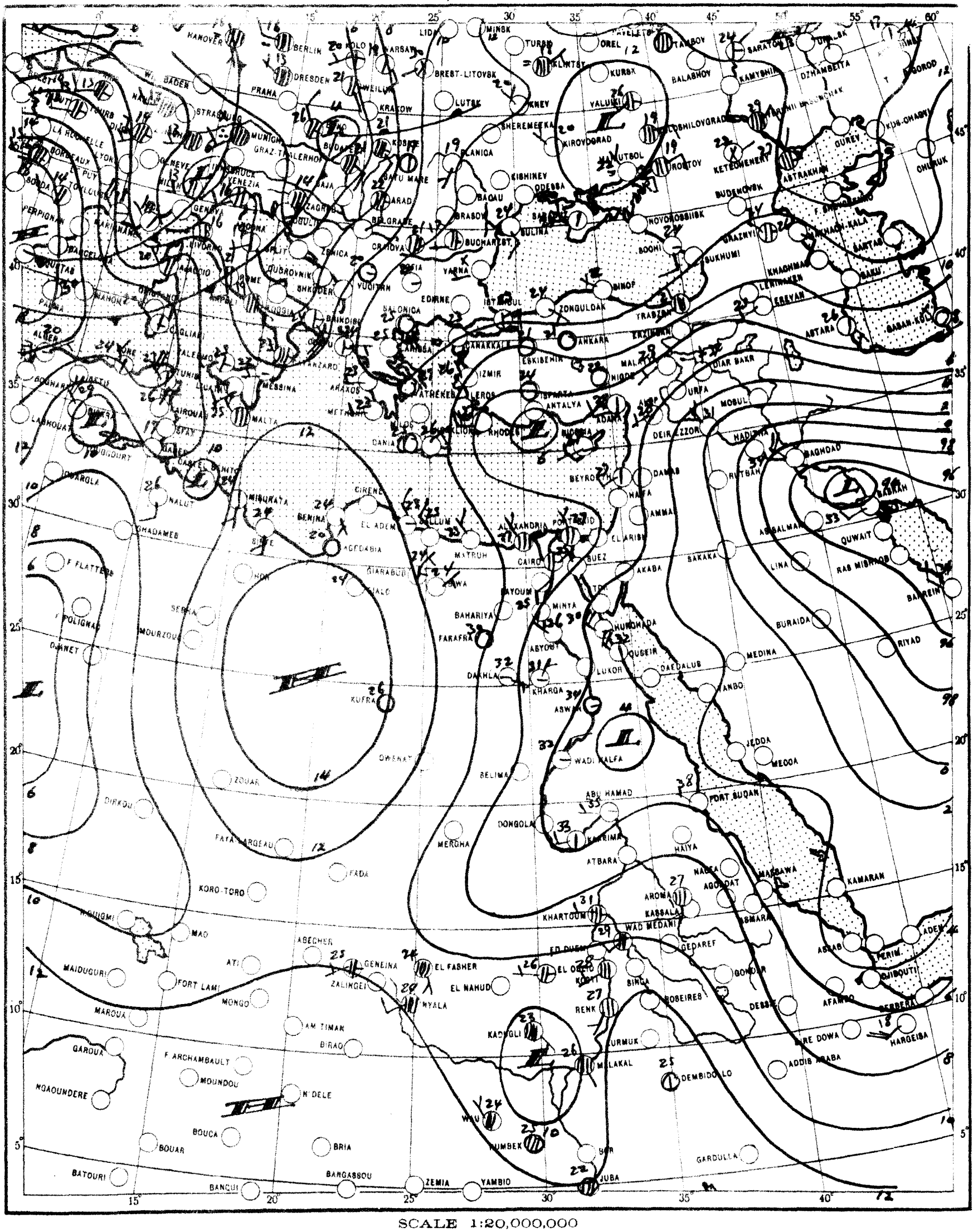
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 19-7-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 20-7- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 21-7-57

TIME 12 00 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 21-7-57

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).

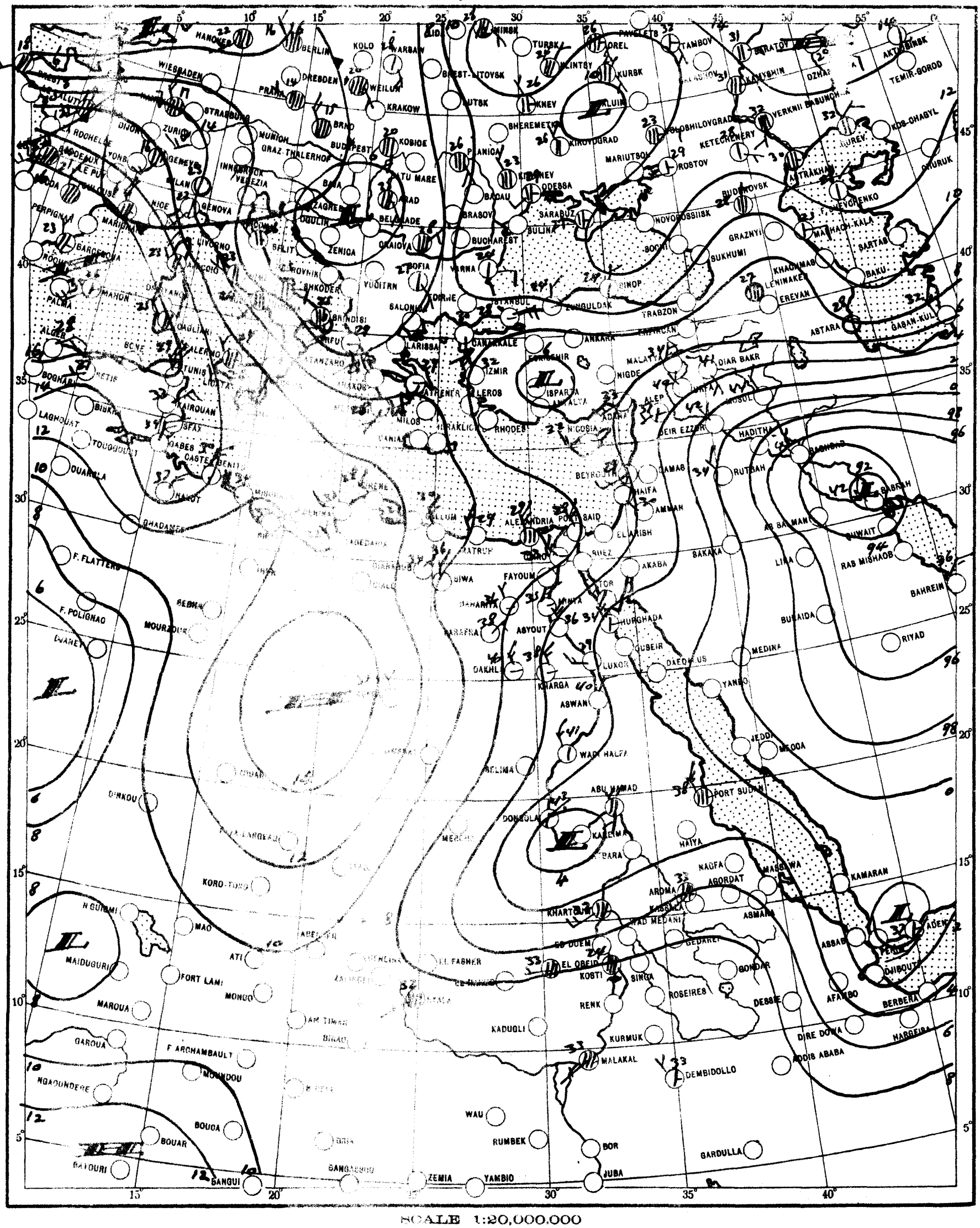
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

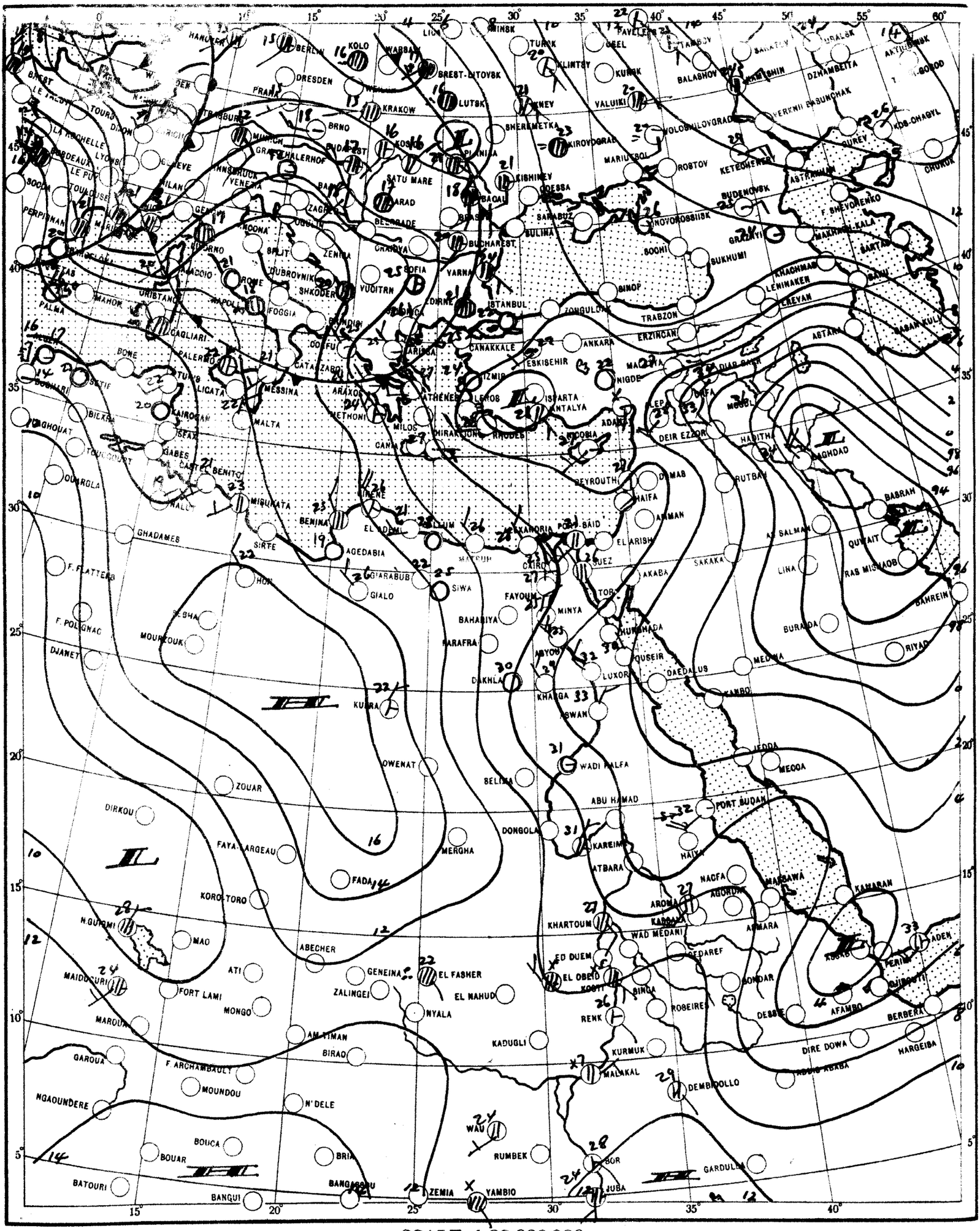
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20-7-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 21-7-1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 22-7-87

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 22-7-87

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).

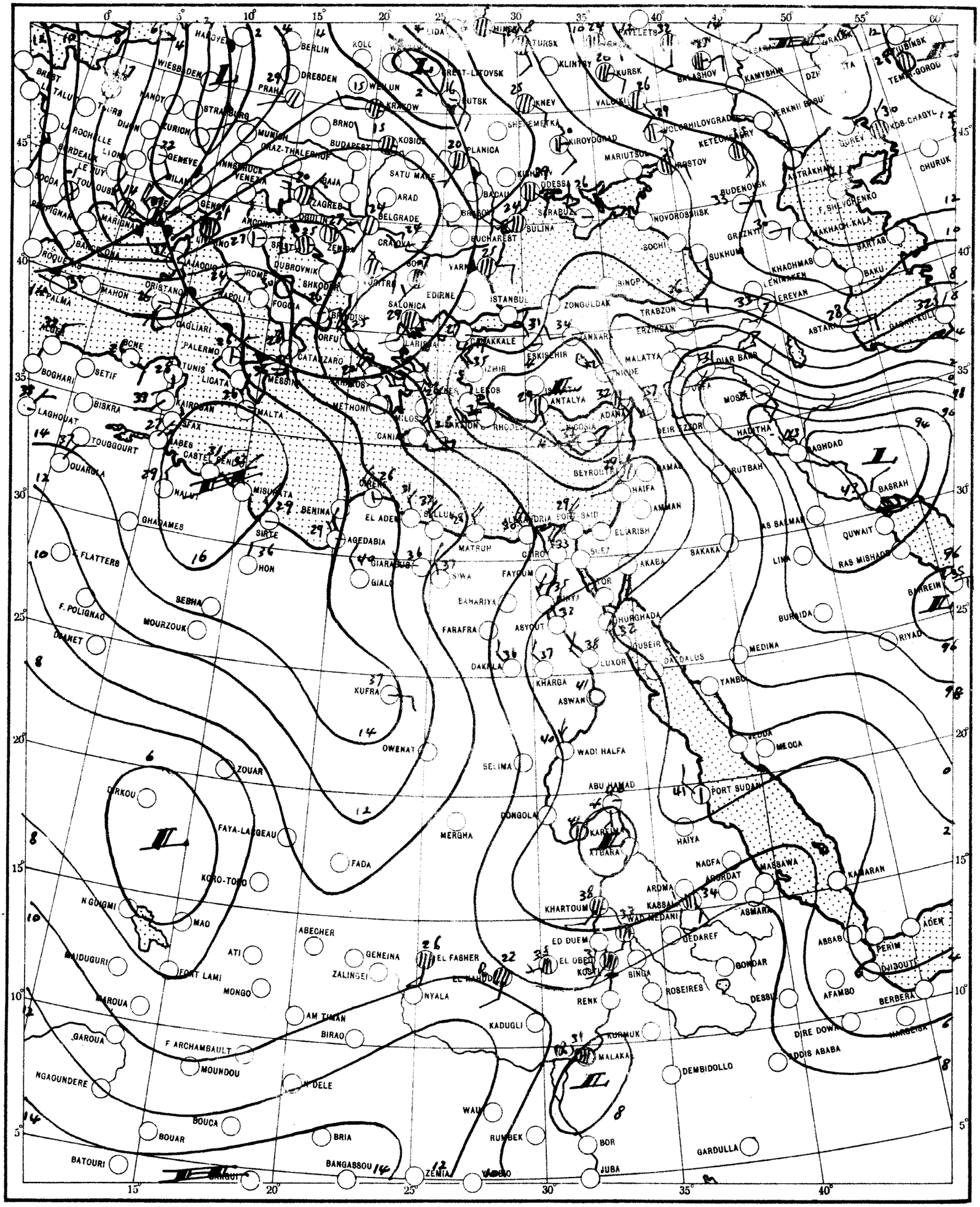
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 21-7- 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 22-7-1957 TIME 0600 U.T.

SCALE 1:20,000,000

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

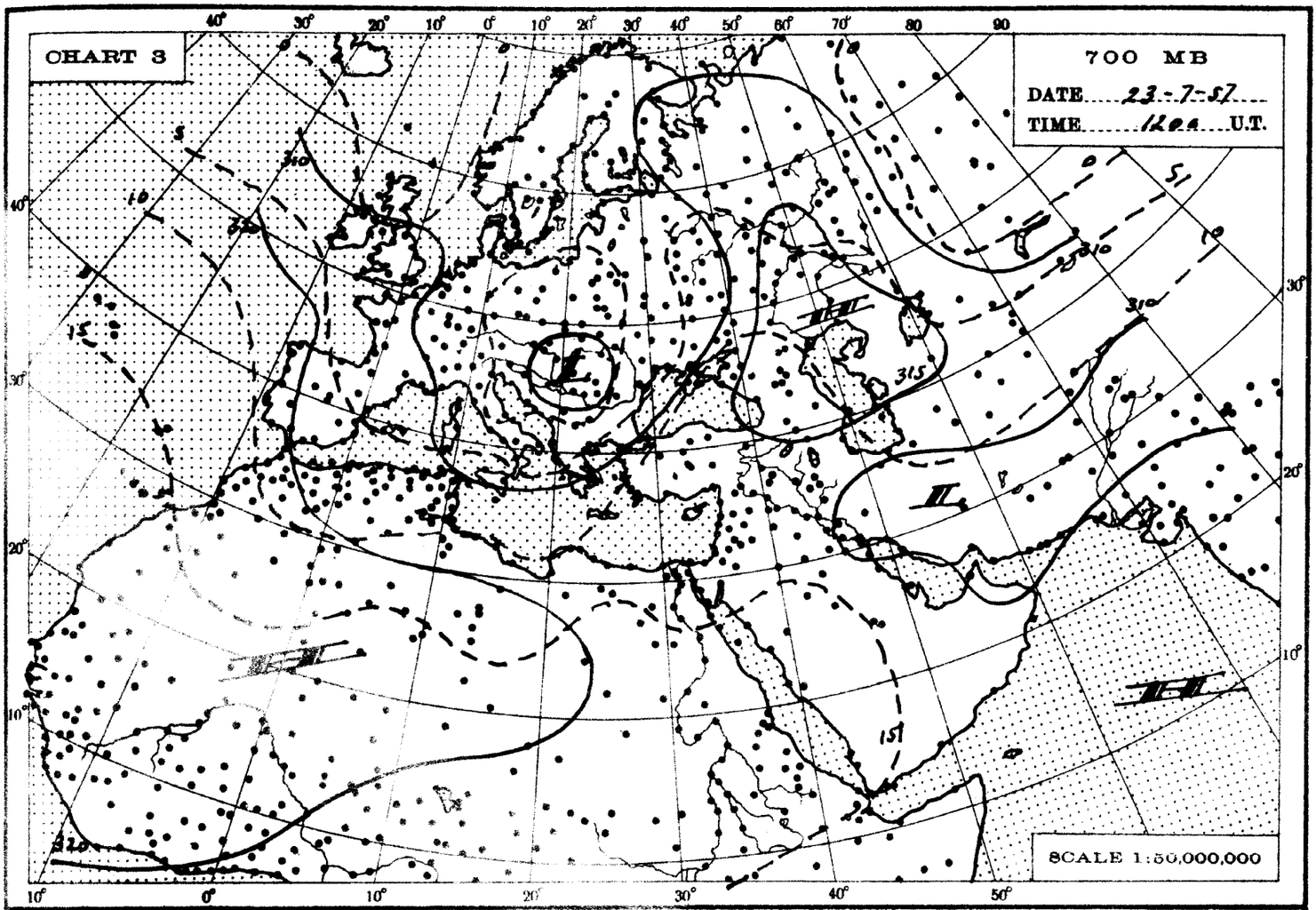


CHART 3
700 MB
DATE 23-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

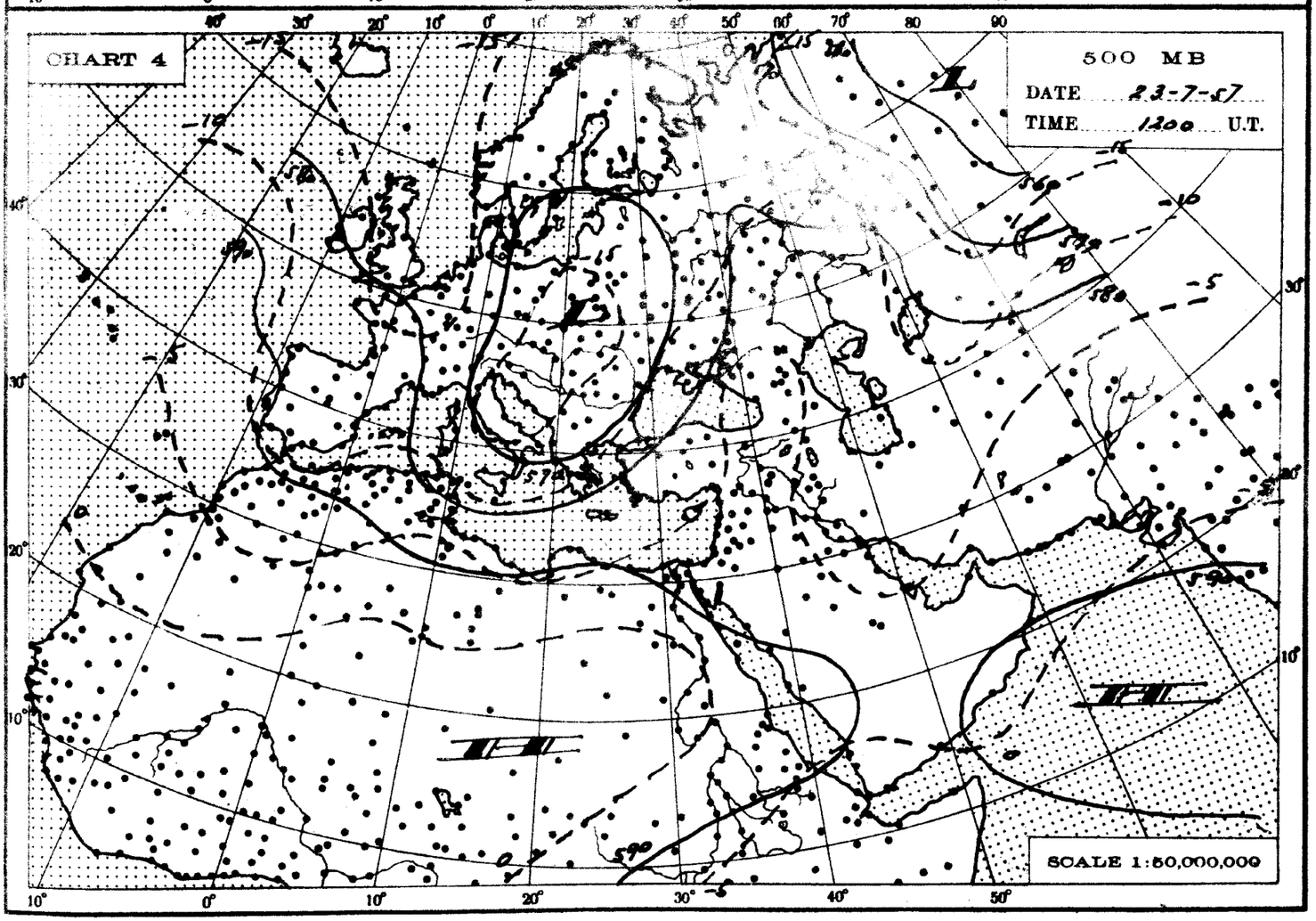


CHART 4
500 MB
DATE 23-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

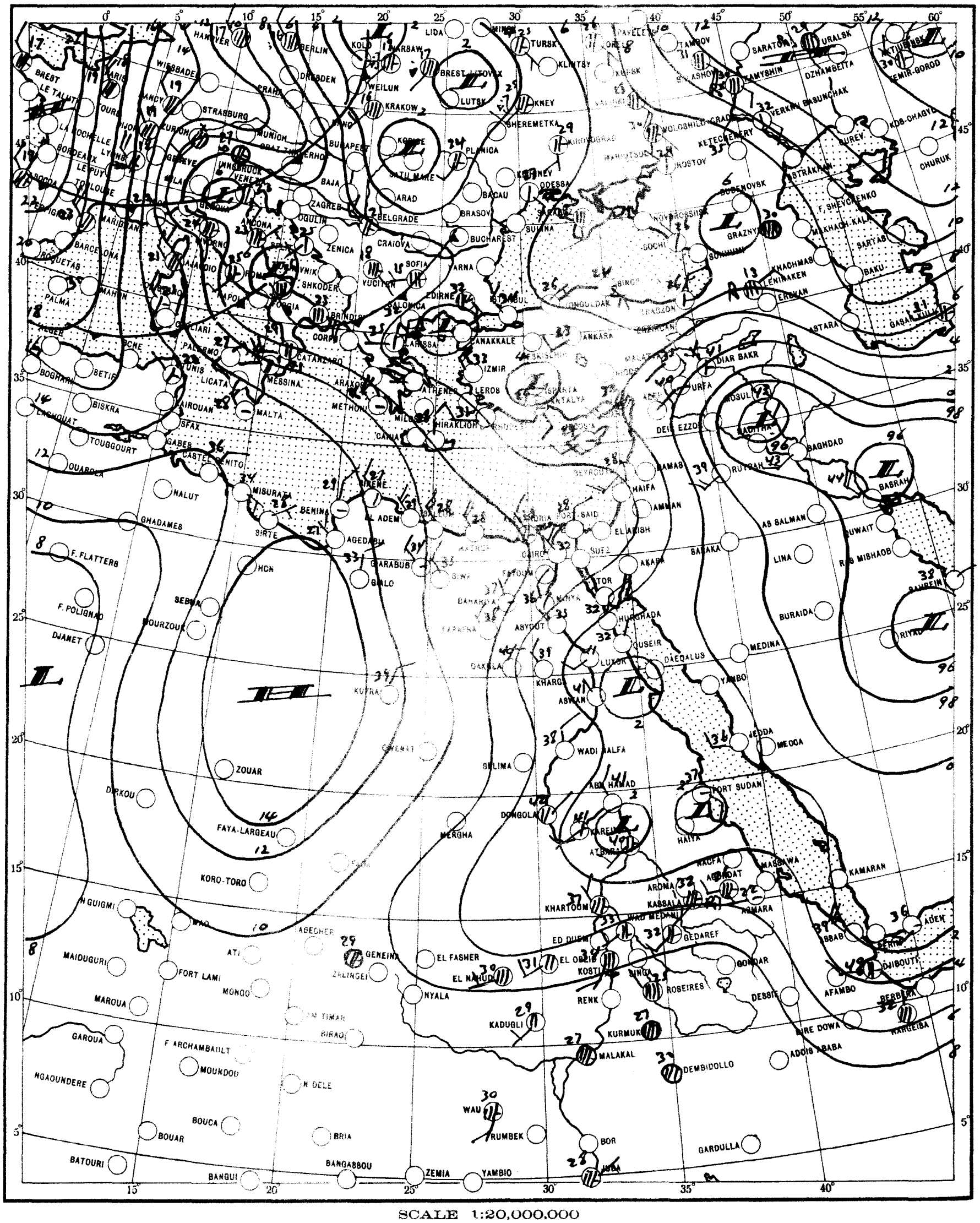
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

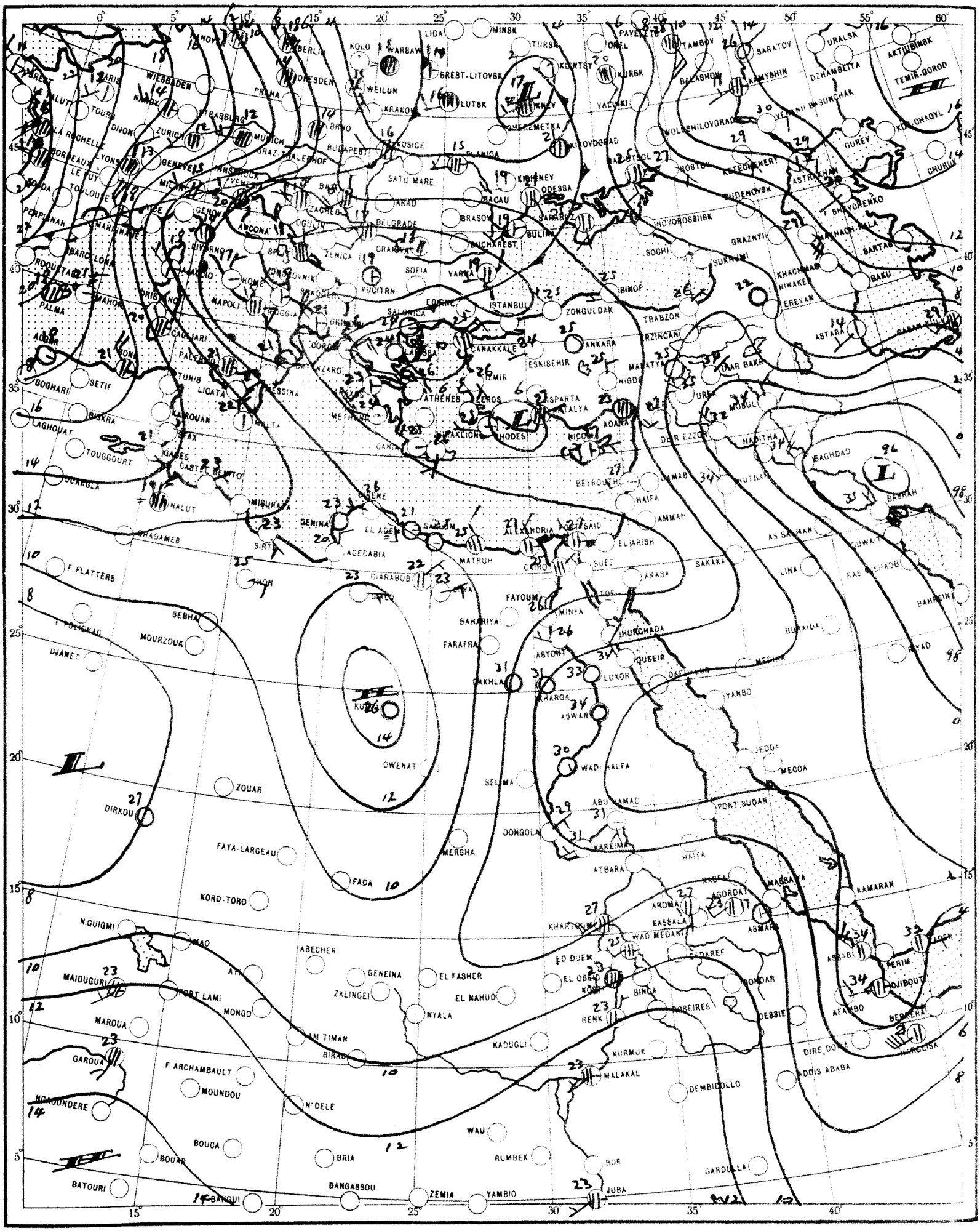
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22-7-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 23-7-1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

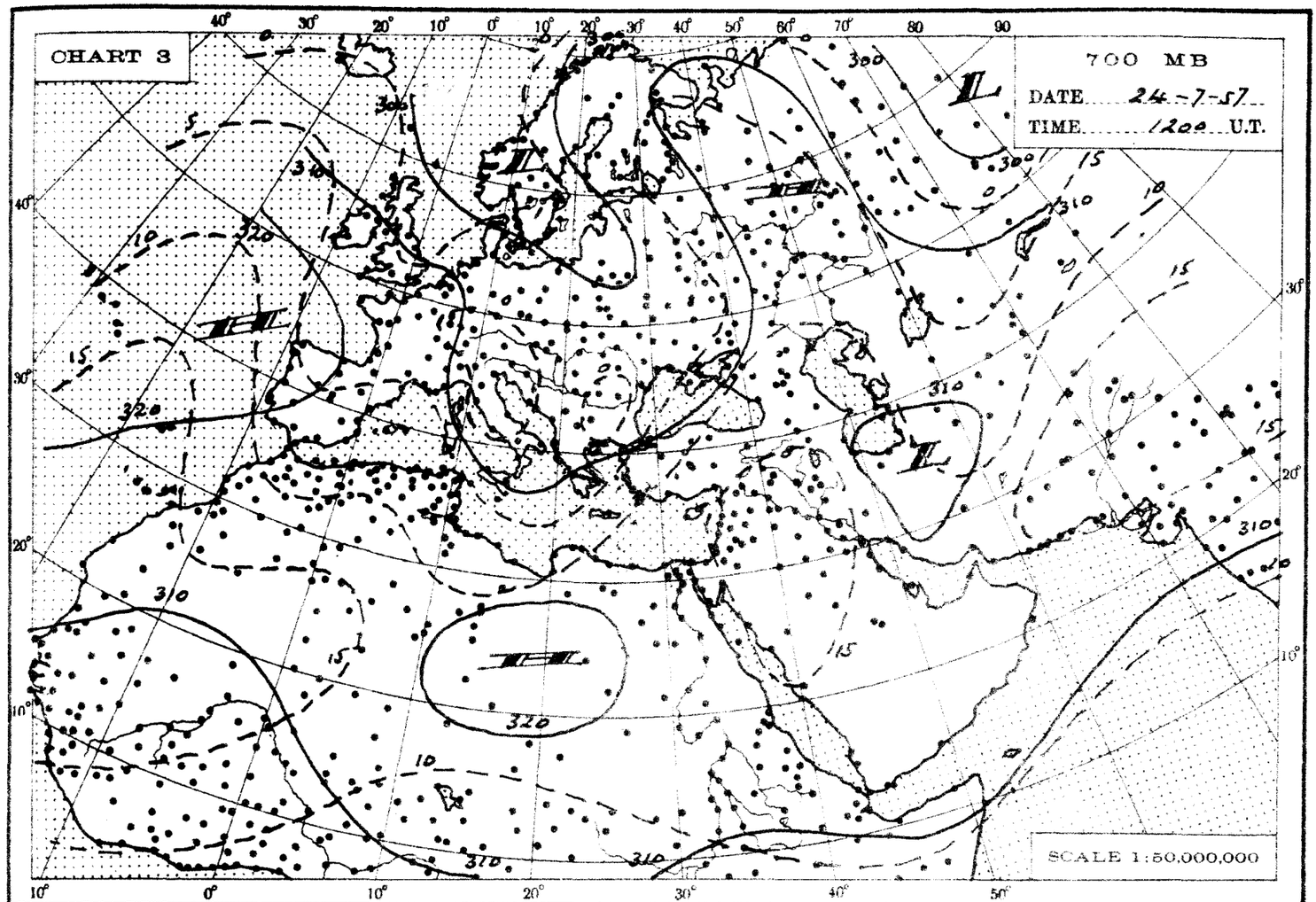


CHART 3
700 MB
DATE 24-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

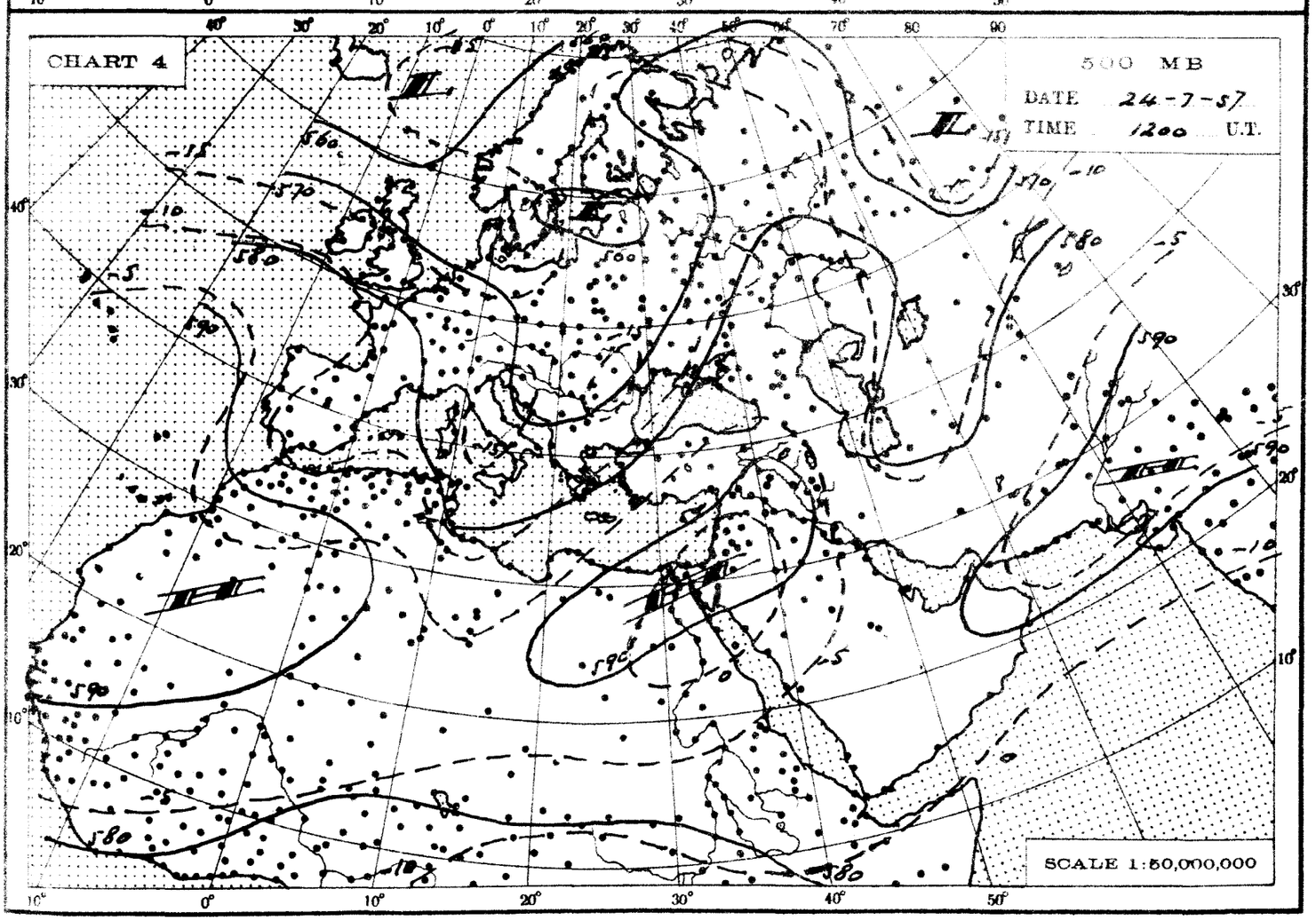


CHART 4
500 MB
DATE 24-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

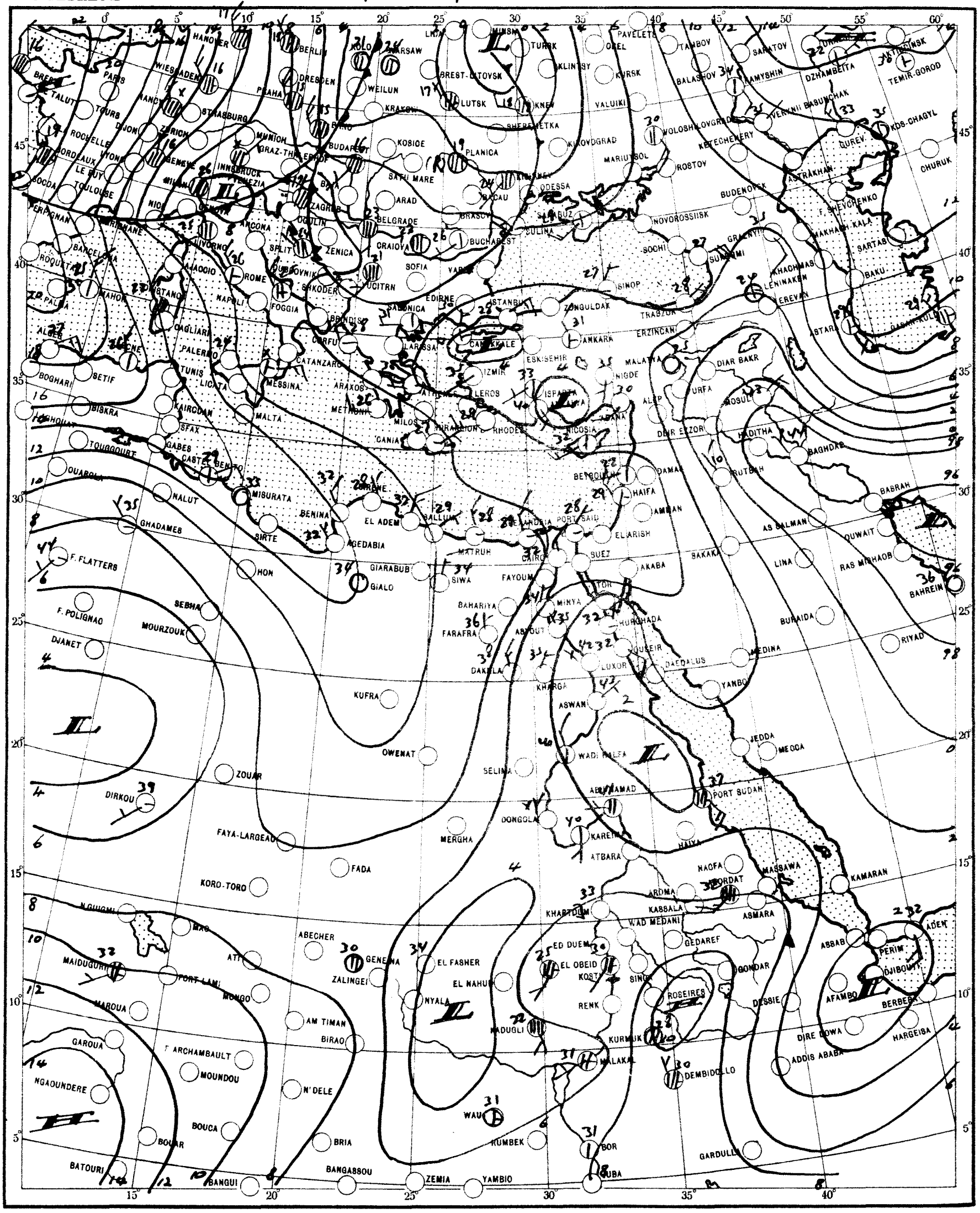
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

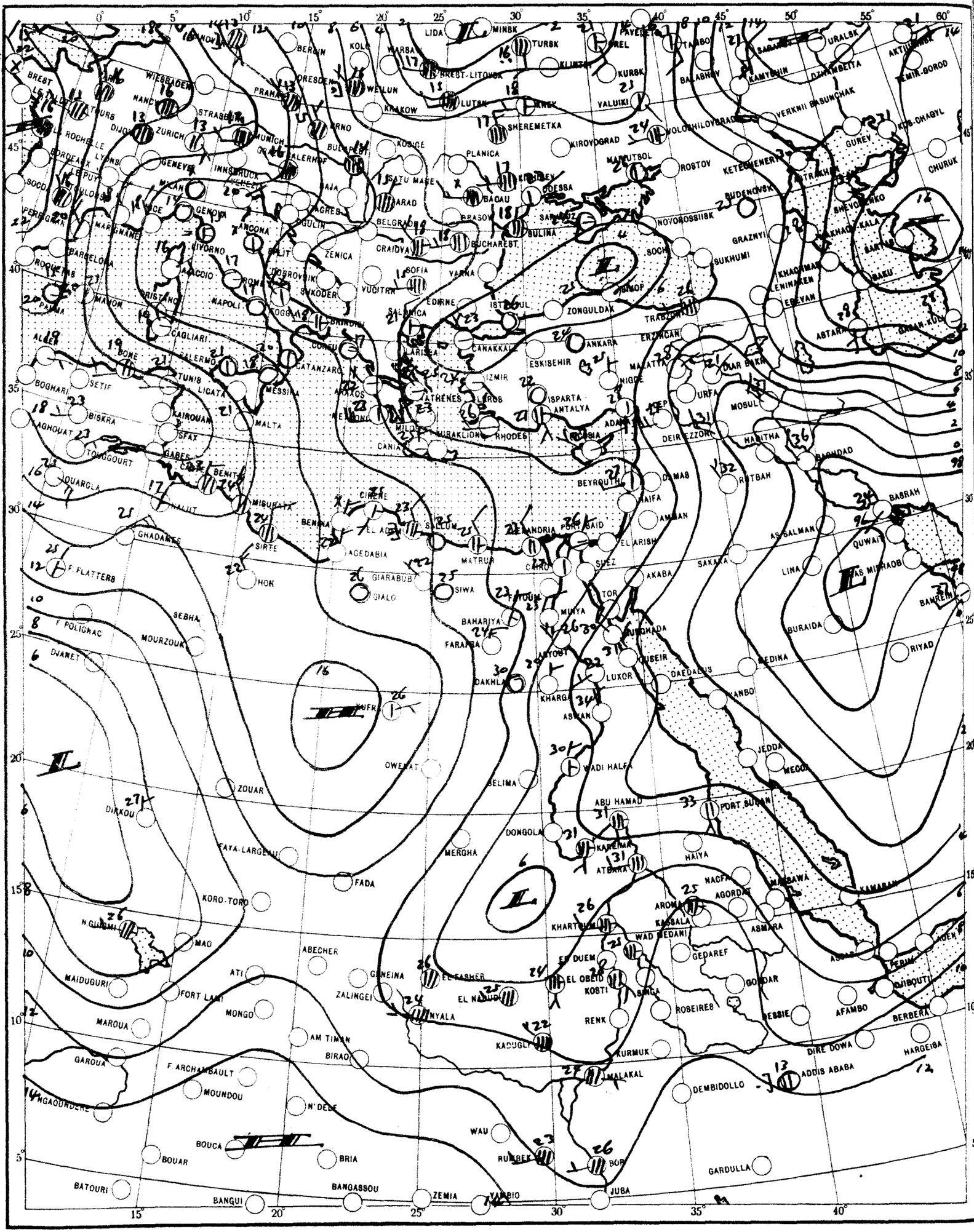
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23 - 7 - 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 24-7-1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 25-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25-7-57

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).

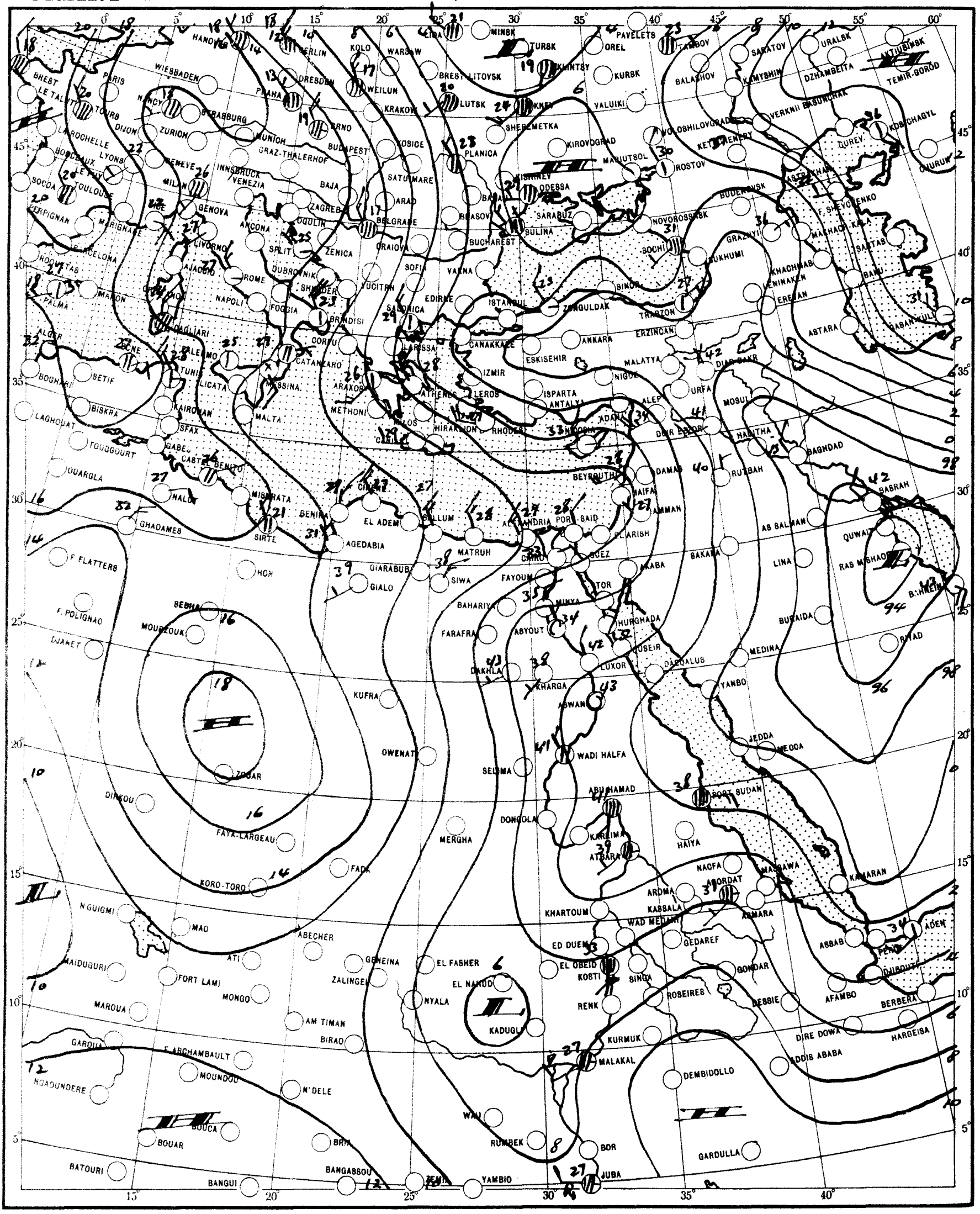
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 24-7-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25 - 7 - 1957 TIME 0600 U.T.

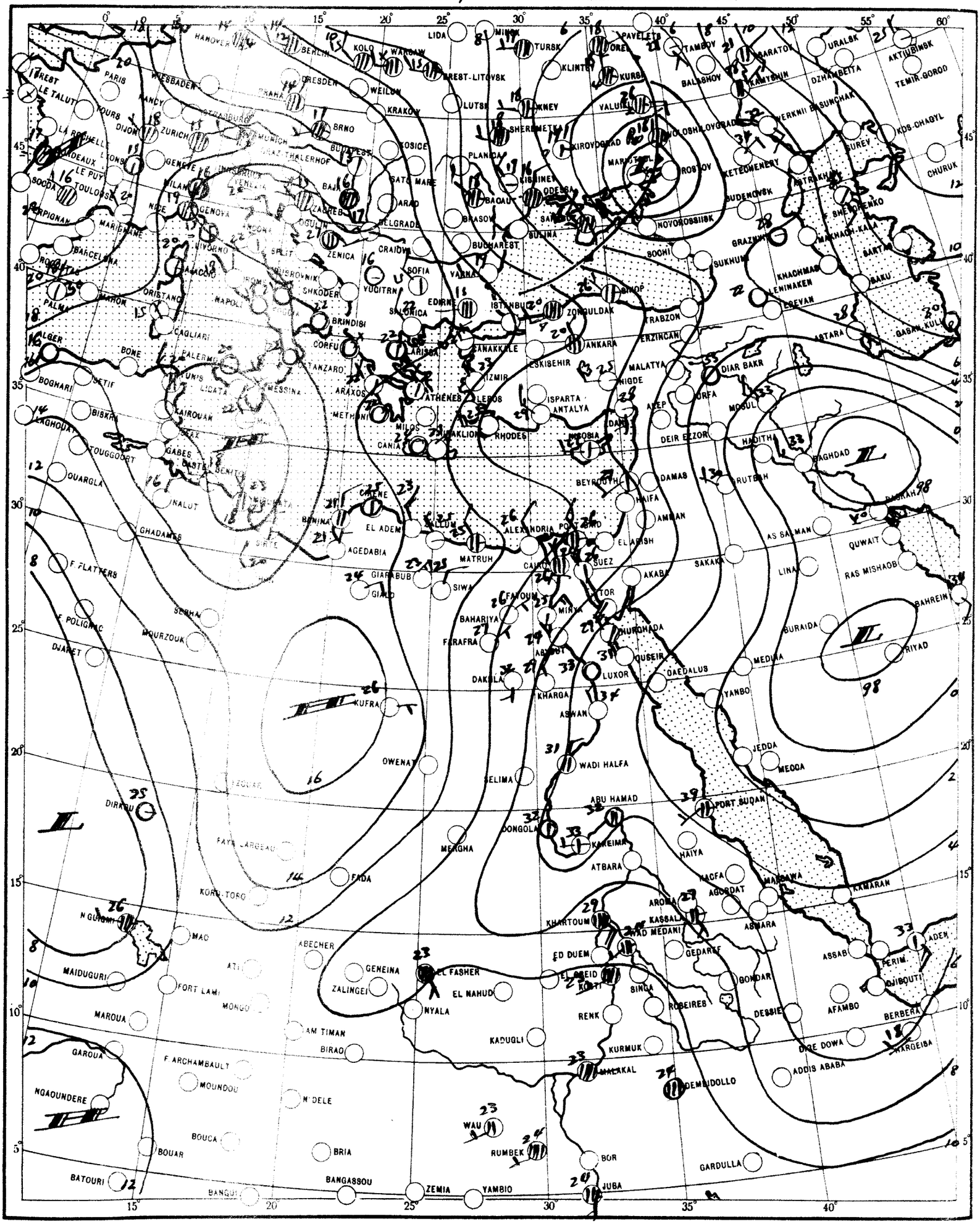

0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
PARIS
LE TALUT
BORDEAUX
LE PUY
TOULOUSE
PERPIGNAN
MARSEILLE
BARCELONA
PALMA
MAHON
ORISTANO
CAGLIARI
ALGER
BONE
BOGHARI
SETIF
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
INALOUT
GHADAMES
F. FLATTERS
F. POLIGNAC
DJANET
DIRKOU
KUFRA
KORO-TORO
N'GUIGMI
MAIDUGURI
MAROUA
GAROUA
NGAOUNDERE
F. ARCHAMBAULT
BOUCA
BOUAR
BATOURI
BANGUI
BANGASSOU
ZEMIA
BRIA
MOUNDOU
N'DELE
AM TIMAN
BIRAO
ABECHER
FAYA-LARGEAU
FADA
MAO
FORT LAMY
MONGO
ATI
GENEINA
ZALINGEI
EL FASHER
EL NAHUD
NYALA
KADUGLI
WAU
RUMBEK
BOR
JUBA
YAMBIO
GARDULLA
OWENAT
SELIMA
MERGHA
DONGOLA
ABU HAMAD
WADI HALFA
KHARTOUM
ED DUEM
KOSTI
EL OBEID
RENK
KURMUK
SINGA
ROBEIRE
GEDAREF
KASSALA
WAD MEDANI
AROMA
HAIYA
ATBARA
HACFA
AGORDAT
ASMARA
MASSAWA
KAMARAN
ASSAB
PERIM
ADEN
DJIBOUTI
GONDAR
DESSIE
AFAMBO
BERBERA
DIRE DOWA
HARGEISA
ADDIS ABABA
DEMIDOLLO
MAKALAL
JEDDA
MECCA
PORT SUDAN
YANBO
MEDINA
DAEDALUS
QUSEIR
LUXOR
KHARGA
DAKHLA
FARAFRA
BAHARIYA
ASYUT
MINYA
FAYUM
SIWA
GIARABUB
GIALO
AGEDABIA
MATRUH
EL ADEM
BENINA
CAIRO
ALEXANDRIA
PORT SAID
SUEZ
AKABA
TOR
EL ARISH
HAIFA
BEYROUTH
DAMAS
AMMAN
RUTBAH
BAGHDAD
HADITHA
MOSUL
DEIR EZZOR
AKEP
URFA
DIAR BAKR
MALATYA
NIGDE
ISPARTA
ANTALYA
ESKISEHIR
IZMIR
ATHENES
LEROS
RHODES
CANIA
MILOS
ARAXOS
PATRAS
METHONI
KALAMATA
KYTHERA
CERIGO
ZANTE
CORFU
ARTA
LARISSA
SALONICA
EDIRNE
ISTANBUL
CANAKKALE
ZONGULDAK
SINOP
TRABZON
ERZINCAN
ANKARA
KASTAMONU
SAMSUN
AMASYA
TOKAT
MERZIFON
SIVAS
ORDU
GIRESUN
KARS
ARTAKI
GABAN KULI
KHACHMAS
LENINAKEN
ERIVAN
BAKU
NOVOROSSIISK
SUKHUMI
GRAZHNY
MAKHACH-KALA
BUDENOVSK
STAVROPOL
KETCHENEEVSKAYA
MINERALNYE VODY
ROSTOV
KIROVOGRAD
KHARKOV
VALUIKI
KURSK
OREL
KLINTSY
TURSK
MINSK
LIDA
KOLO
WARSAW
BREST-LITOVSK
LUTSK
KRAKOW
BRNO
PRAHA
DRESDEN
WEILBURG
WIESBADEN
HANOVER
BERLIN
LE TALUT
TOURS
DIJON
ZURICH
STRASBOURG
NANCY
LA ROCHELLE
LYON
GENEVE
MILANO
VENEZIA
MUNICH
GRAZ
THALERHOF
BUDAPEST
KOSICE
PLANICA
BAJA
ZAGREB
ZENICA
SPLIT
DUBROVNIK
SHKODER
NAPOLI
MESSINA
PALERMO
TUNIS
LIDATA
SFAX
GABES
BENTA
KAIROUAN
TEBESSA
CONSTANTINE
BENINA
EL ADEM
AGEDABIA
GIARABUB
GIALO
SIWA
MATRUH

CHART 3

700 MB

DATE 26-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 26-7-57

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).

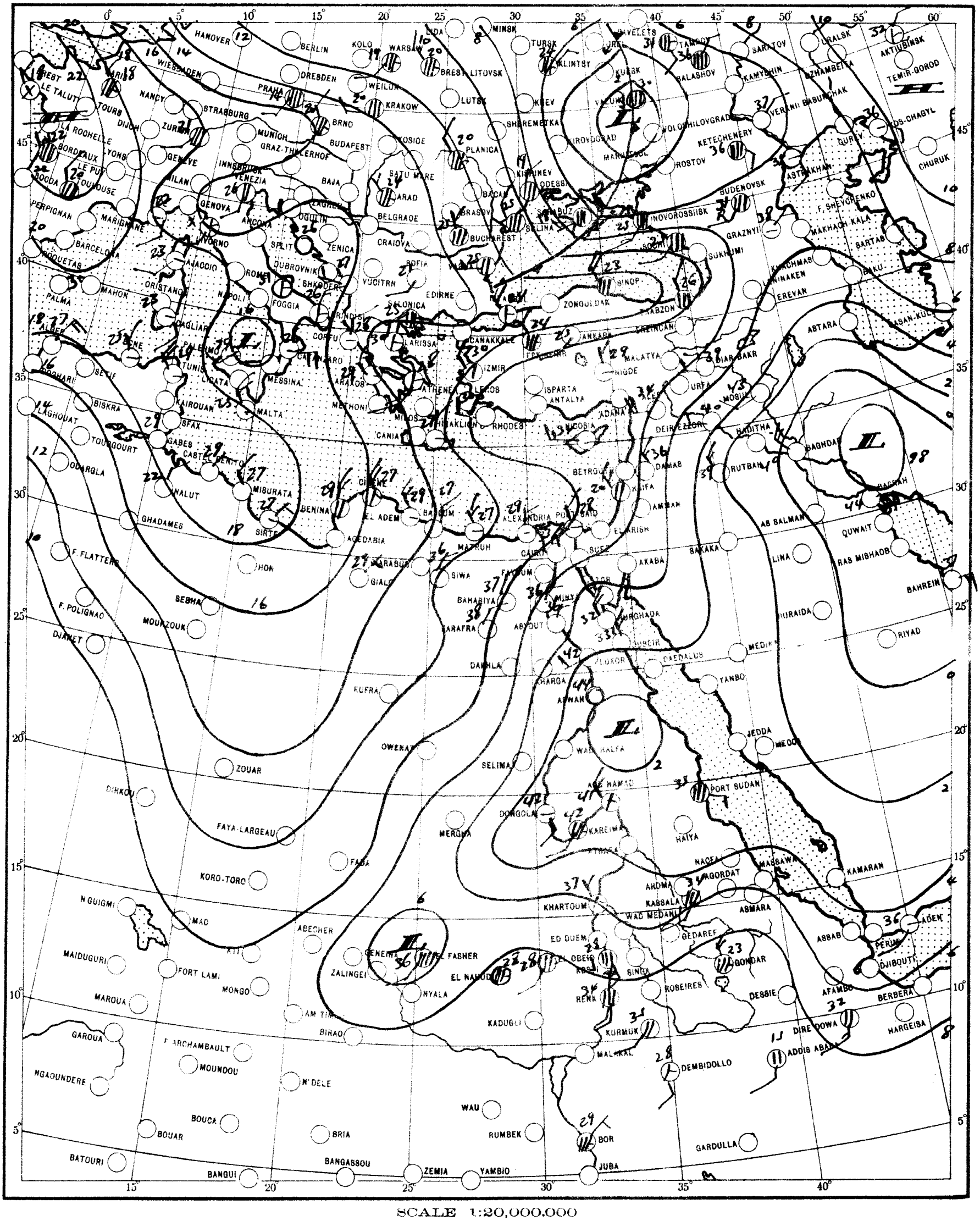
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

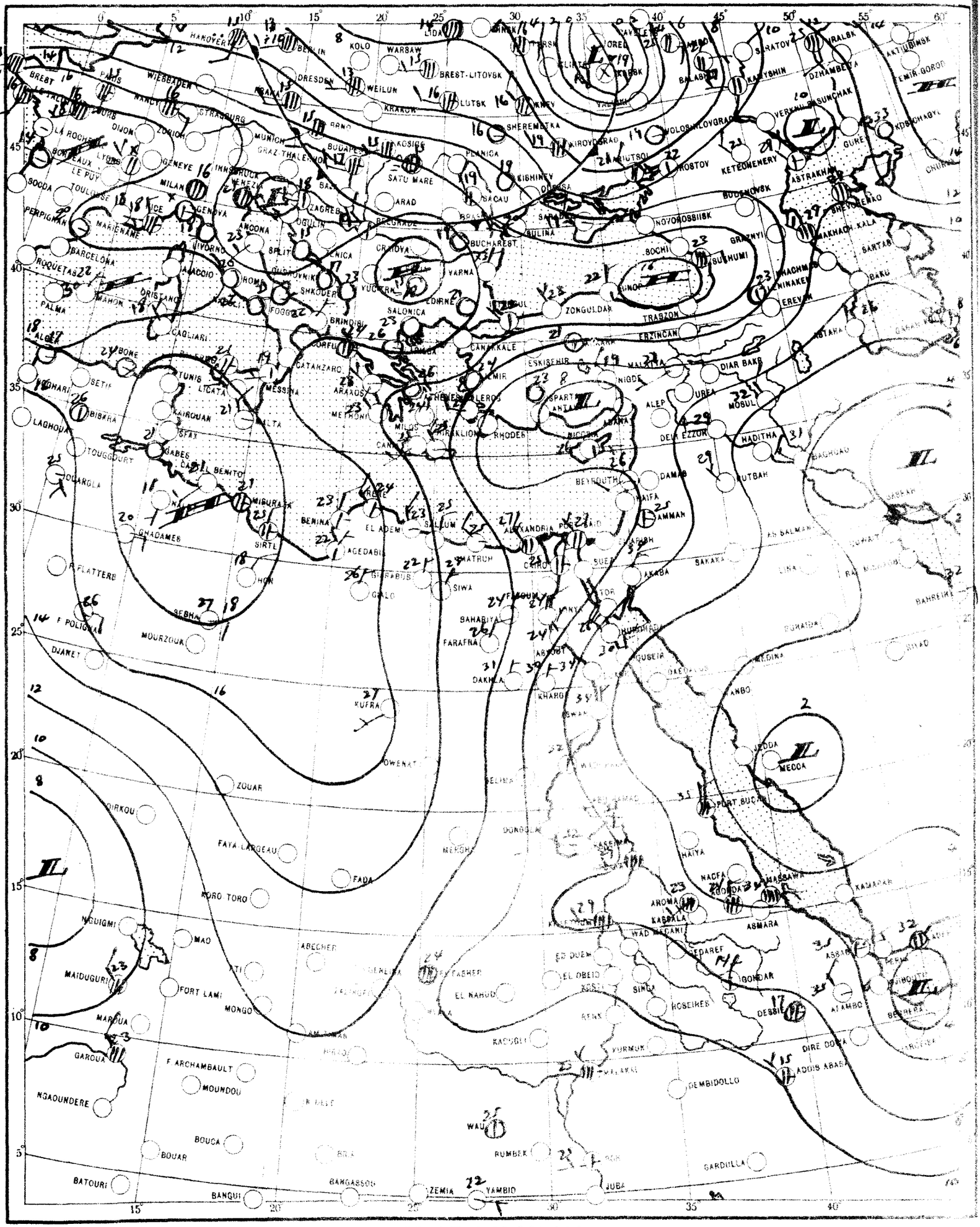
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25-7-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 26 - 7 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

صلحة الأرصاد الجوية (٥٦/٣٠٢) إعادة طبع التقرير اليومي

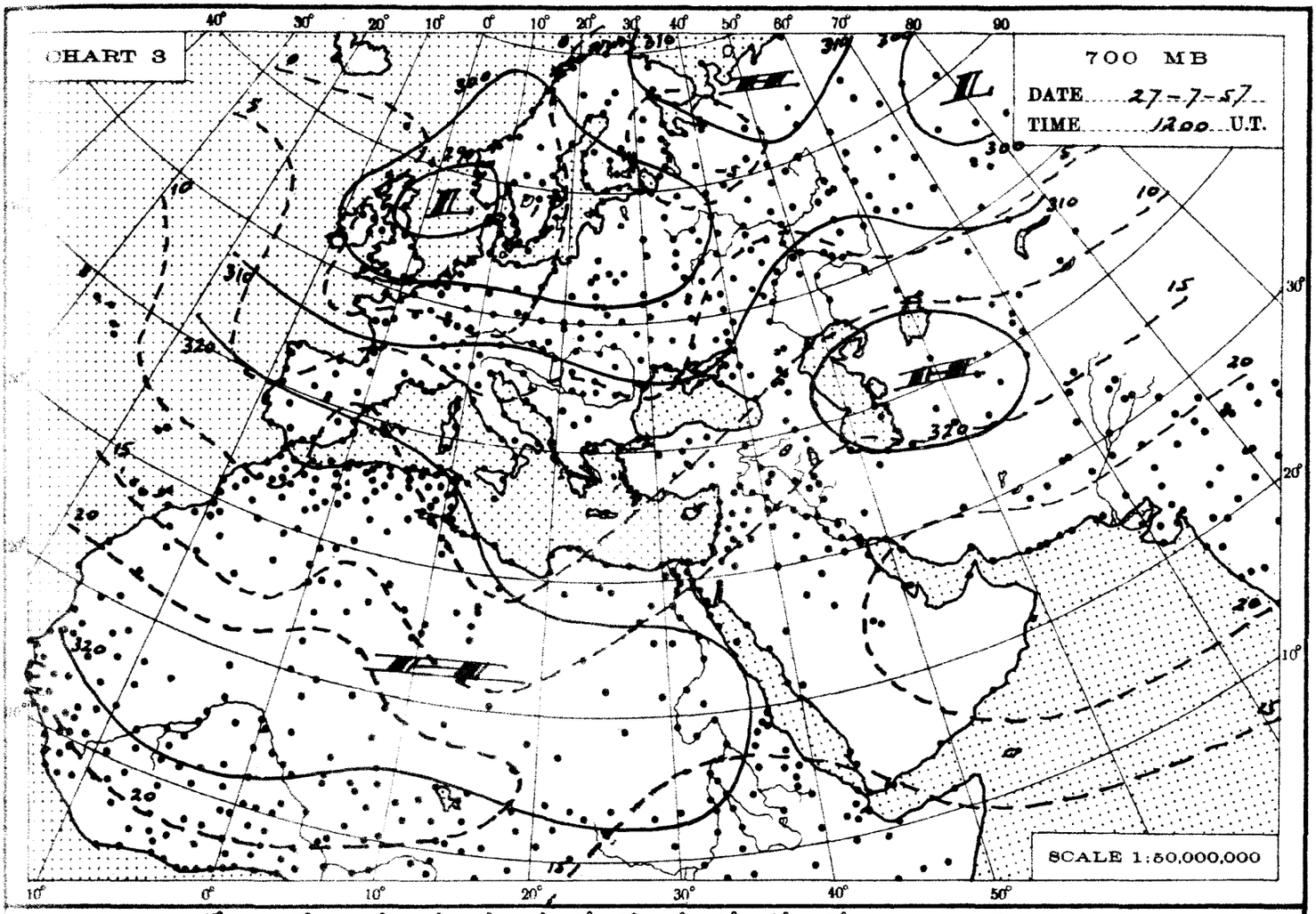


CHART 3
700 MB
DATE 27-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

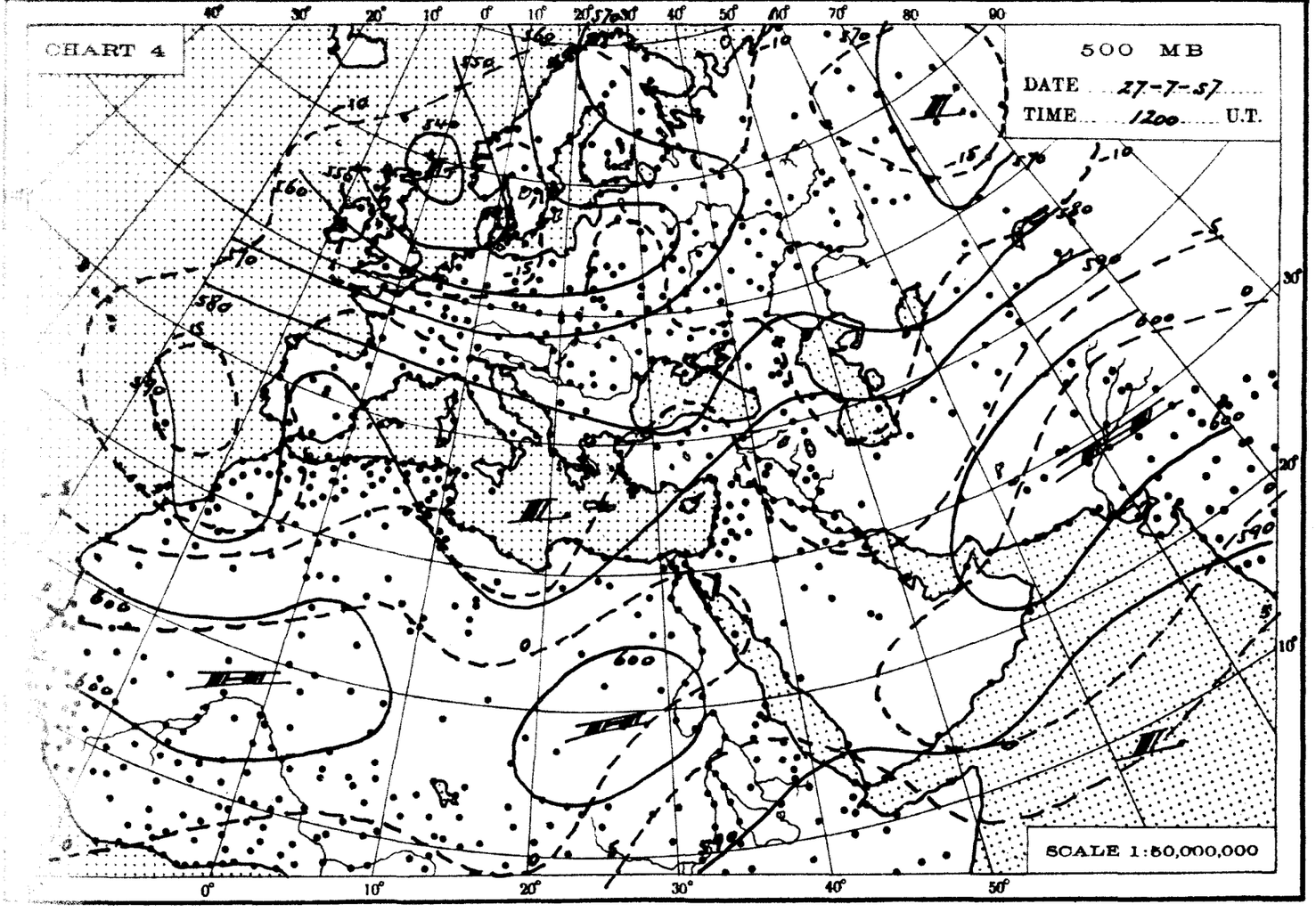


CHART 4
500 MB
DATE 27-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

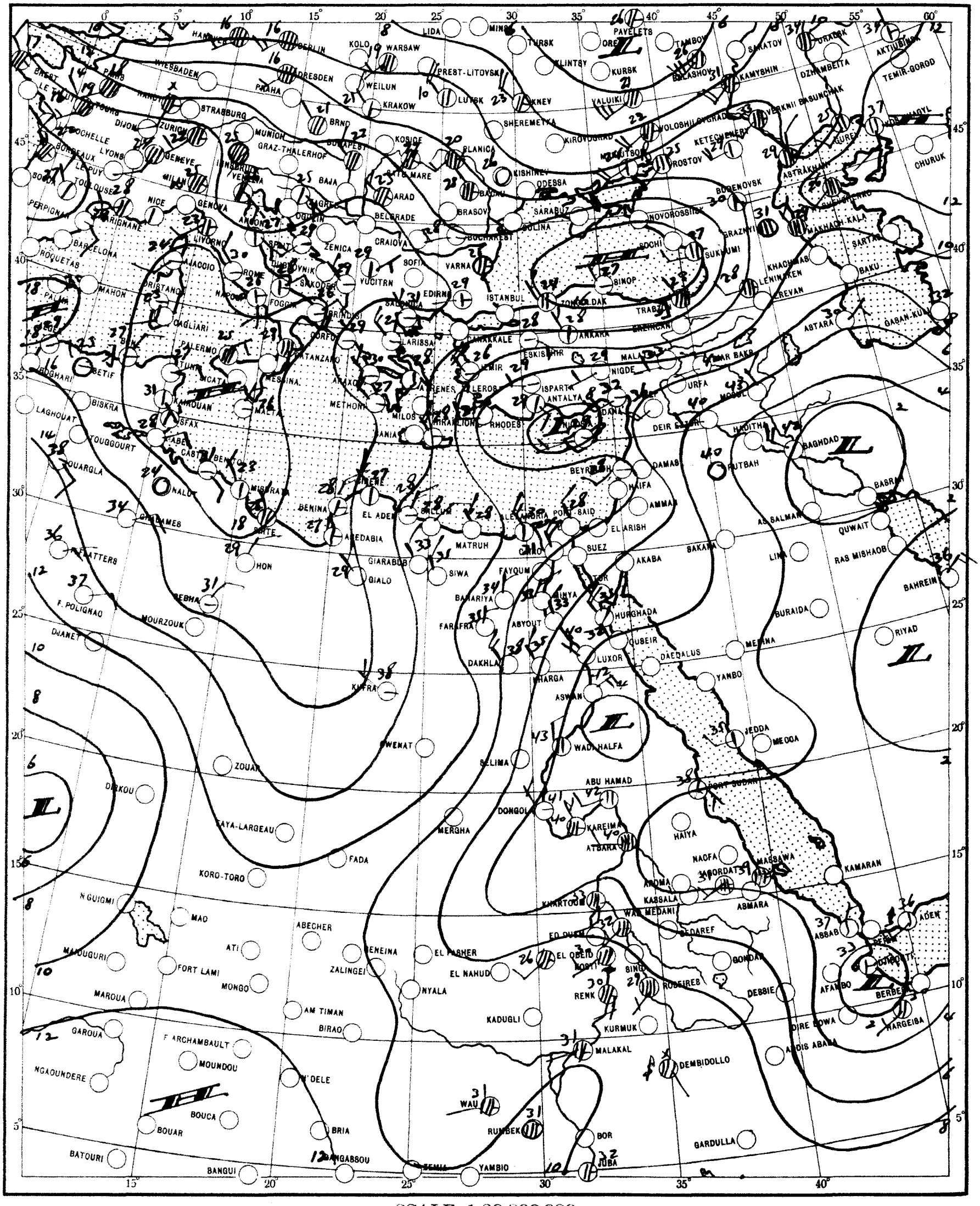
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

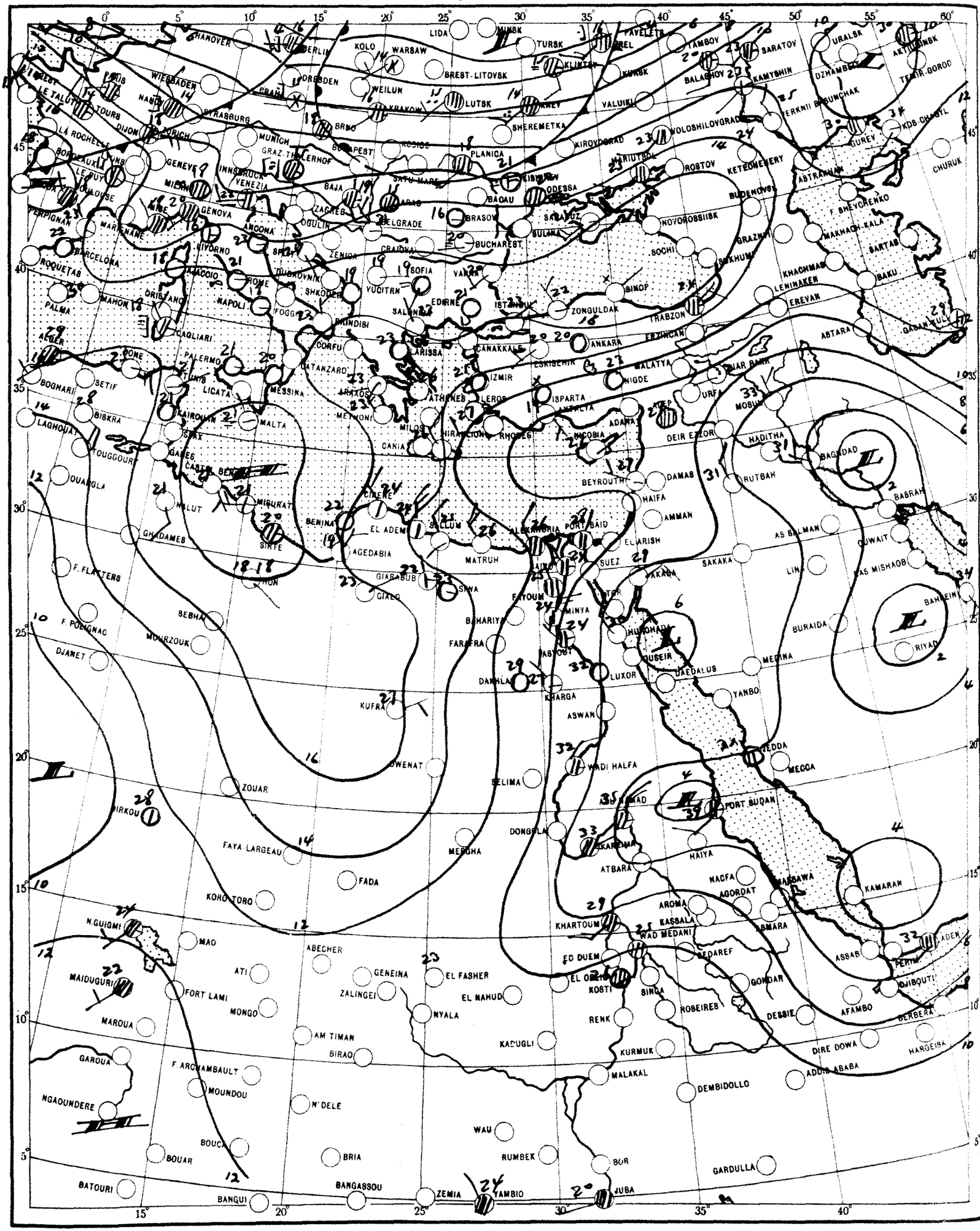
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26-7- 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 27-7- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 28-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

500 MB

DATE 28-7-57

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.	S	Sand or Duststorm.	=	Mist.	≡	Fog.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.
∞	Haze.	▽	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).

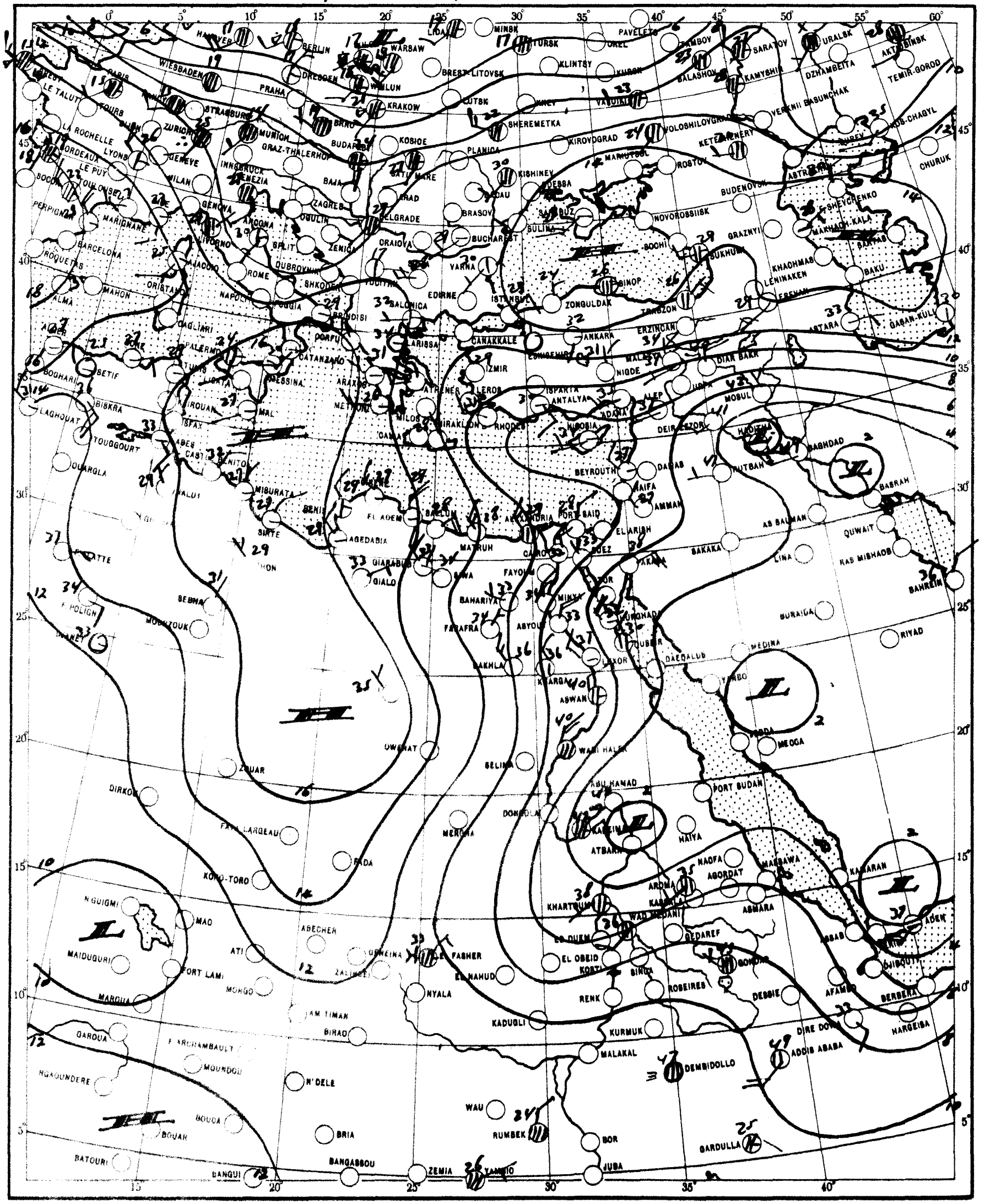
Isotherms „ „ „ 5° C. (Broken lines).

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.	

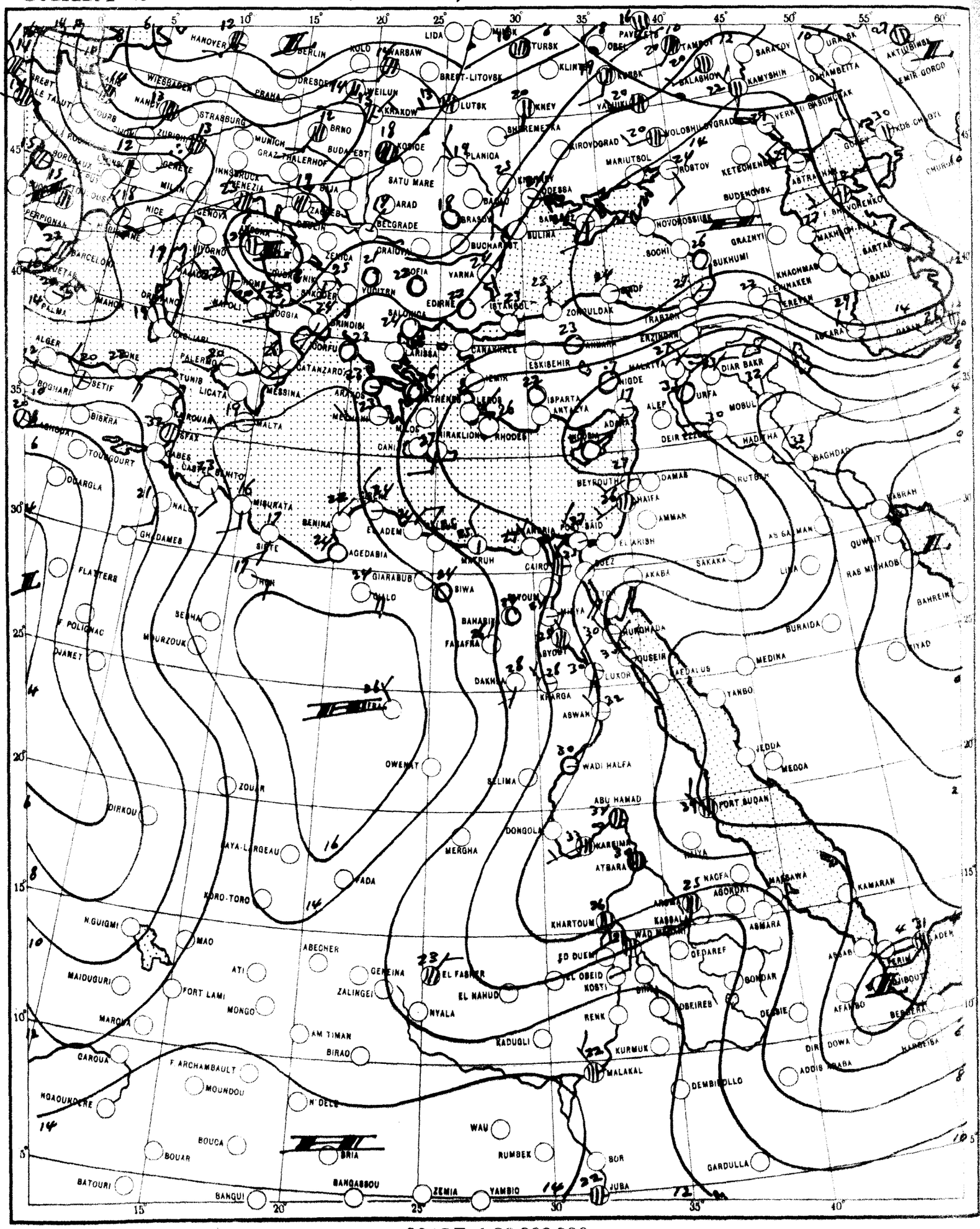
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27-7-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 28-7-1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 29-7-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 29-7-57

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.

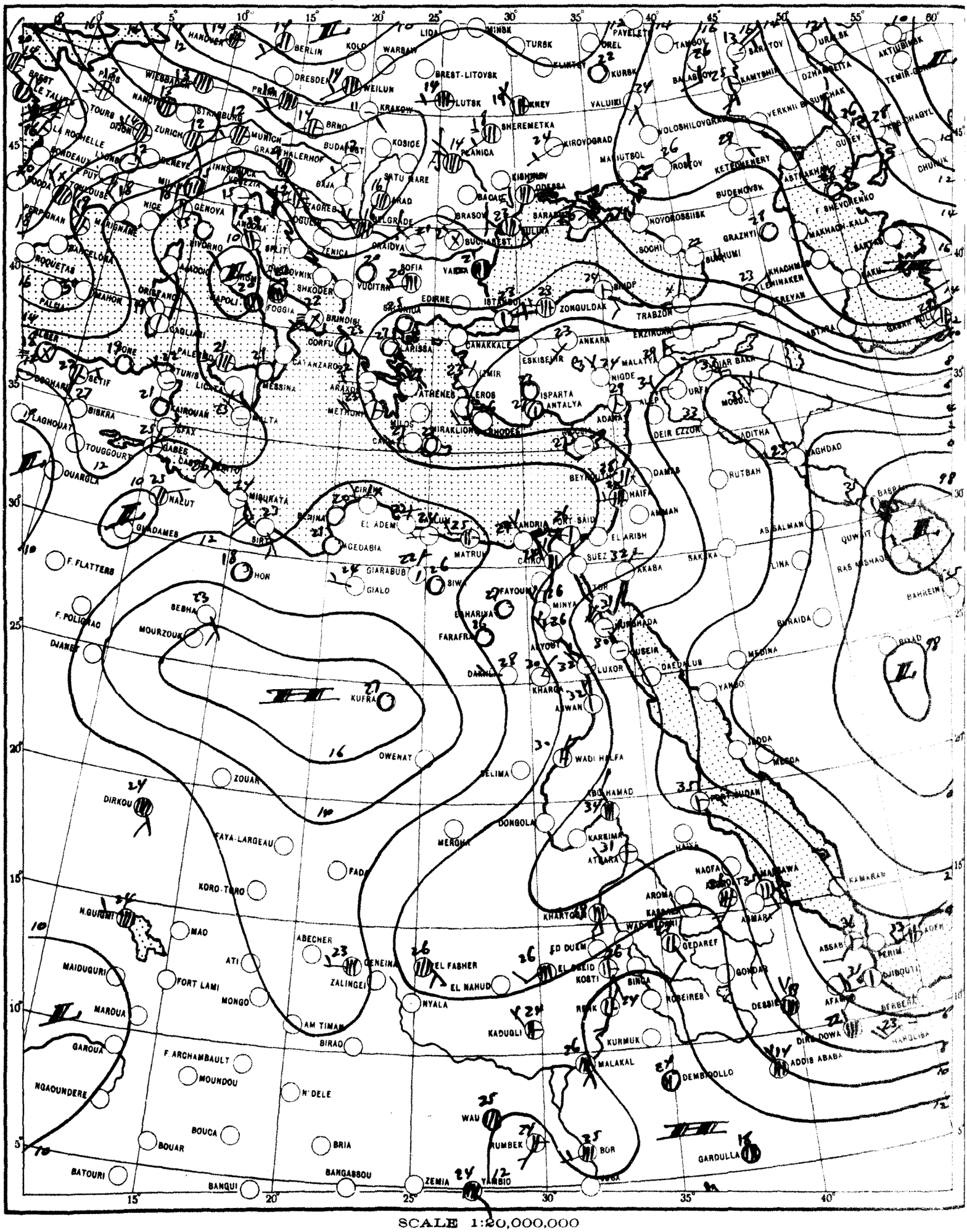
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28-7-1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 29-7- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

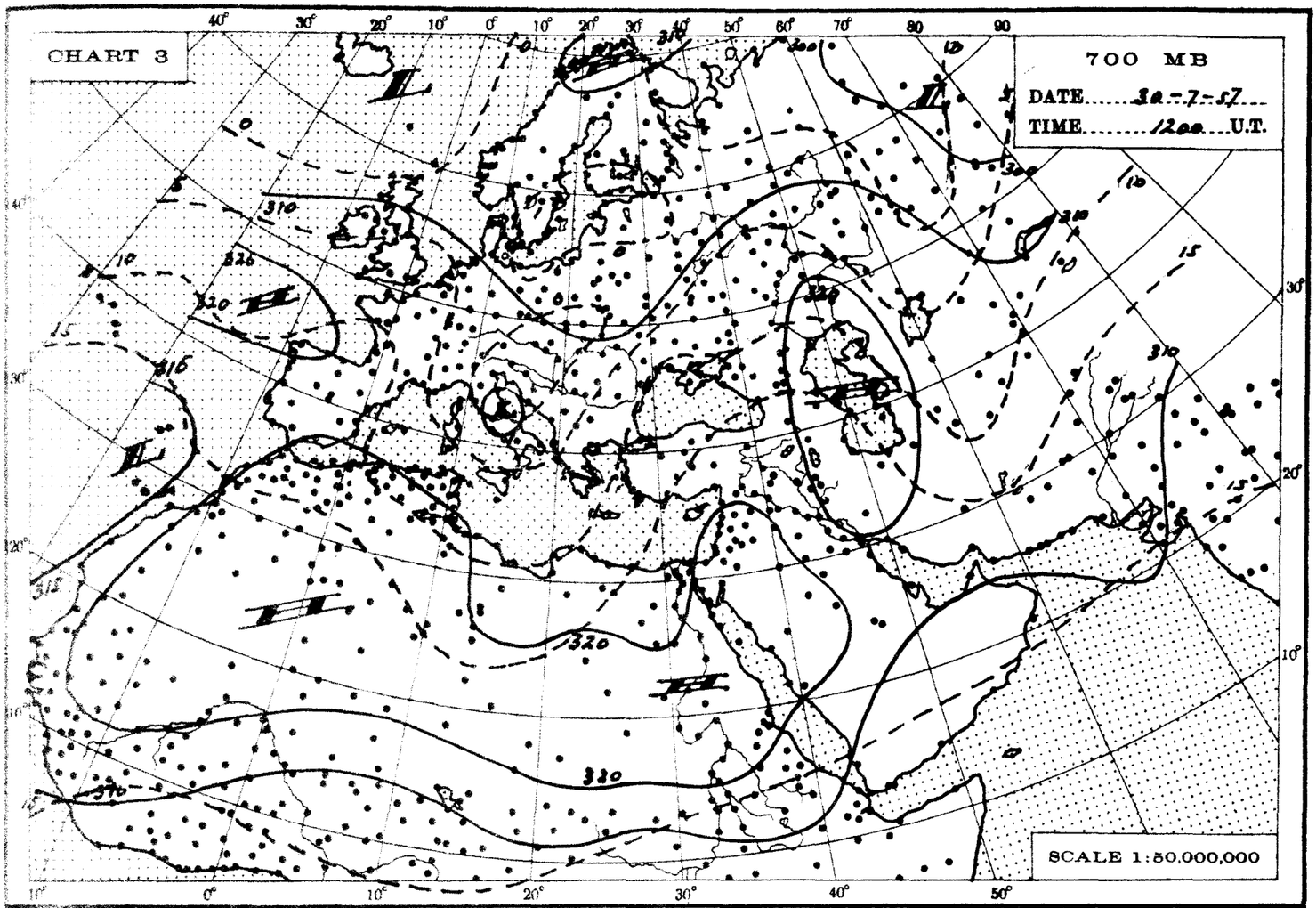


CHART 3
700 MB
DATE 30-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

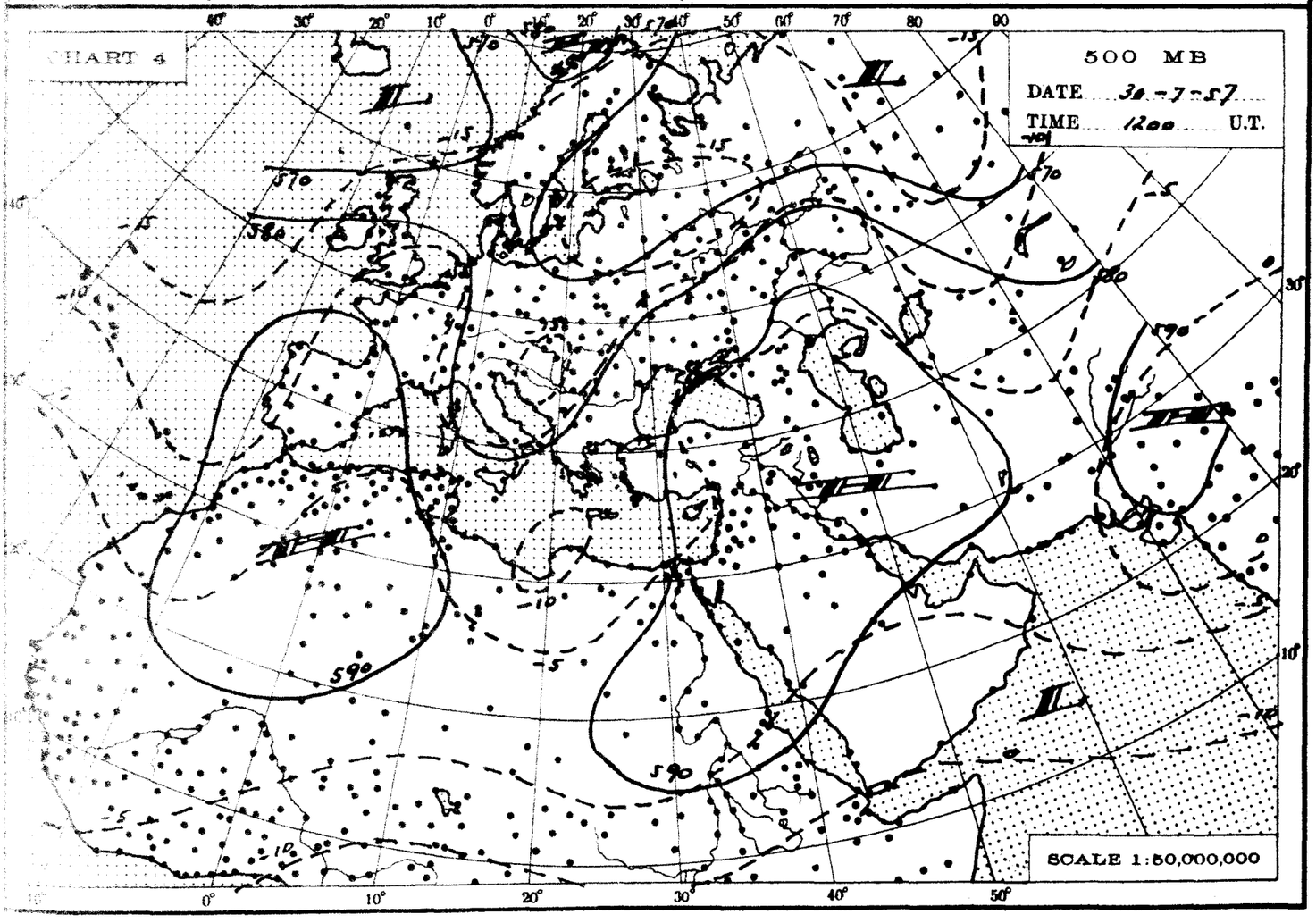


CHART 4
500 MB
DATE 30-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

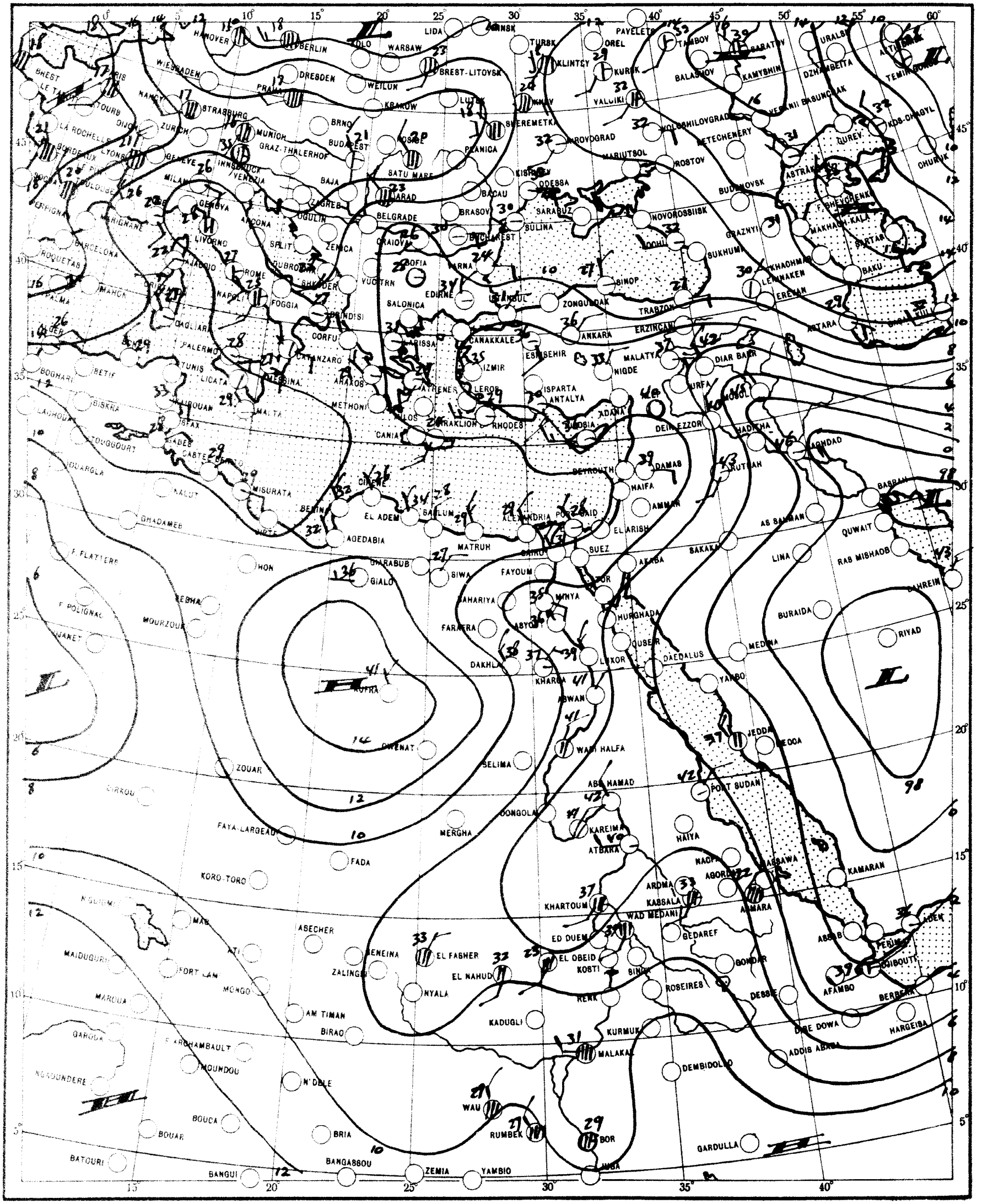
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

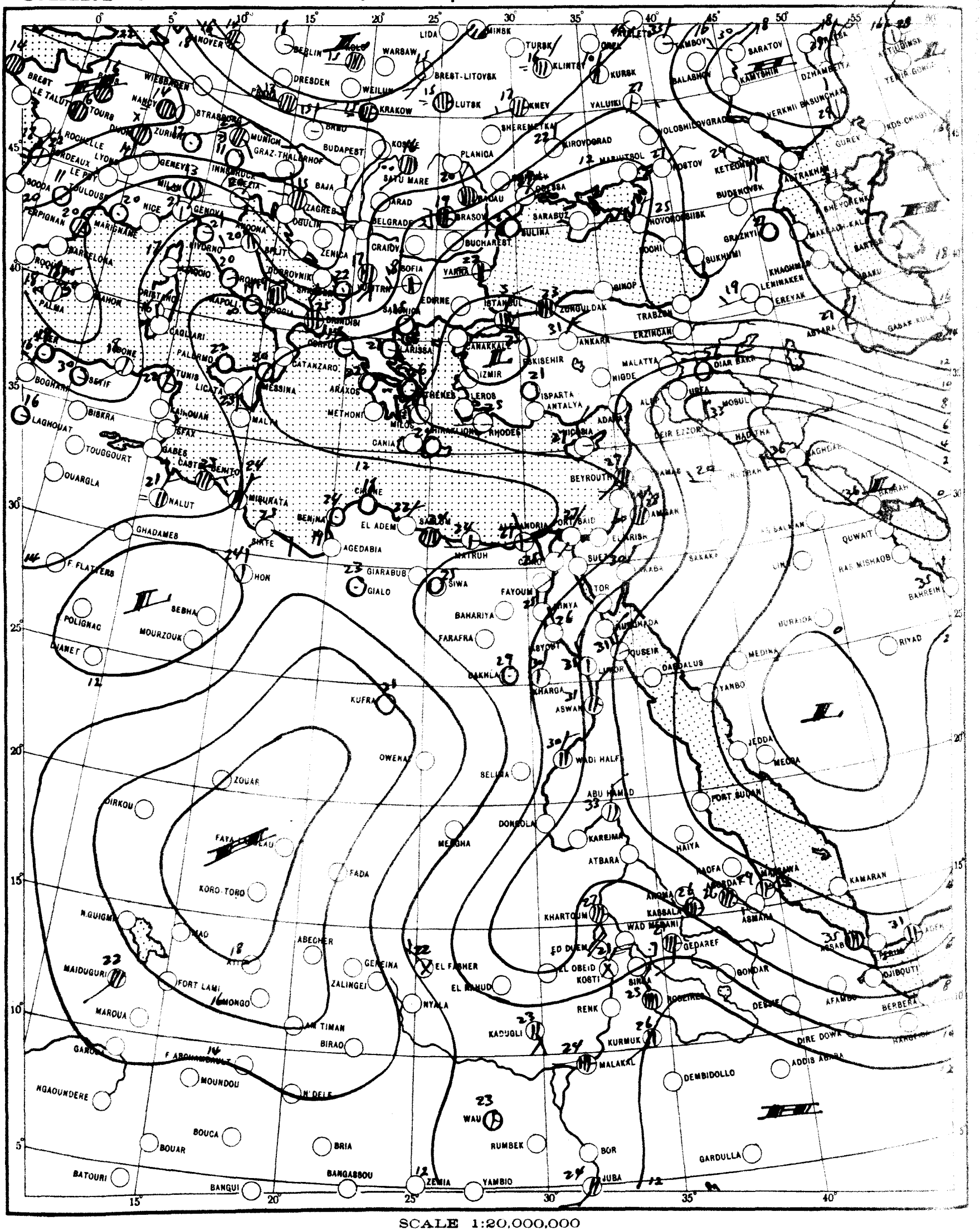
TEMPERATURE: In whole degrees centigrade

CHART I DATE 29-7-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 30-7-1957 TIME 0600 U.T.



صنعة السامة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 31-1-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 31-1-57

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).

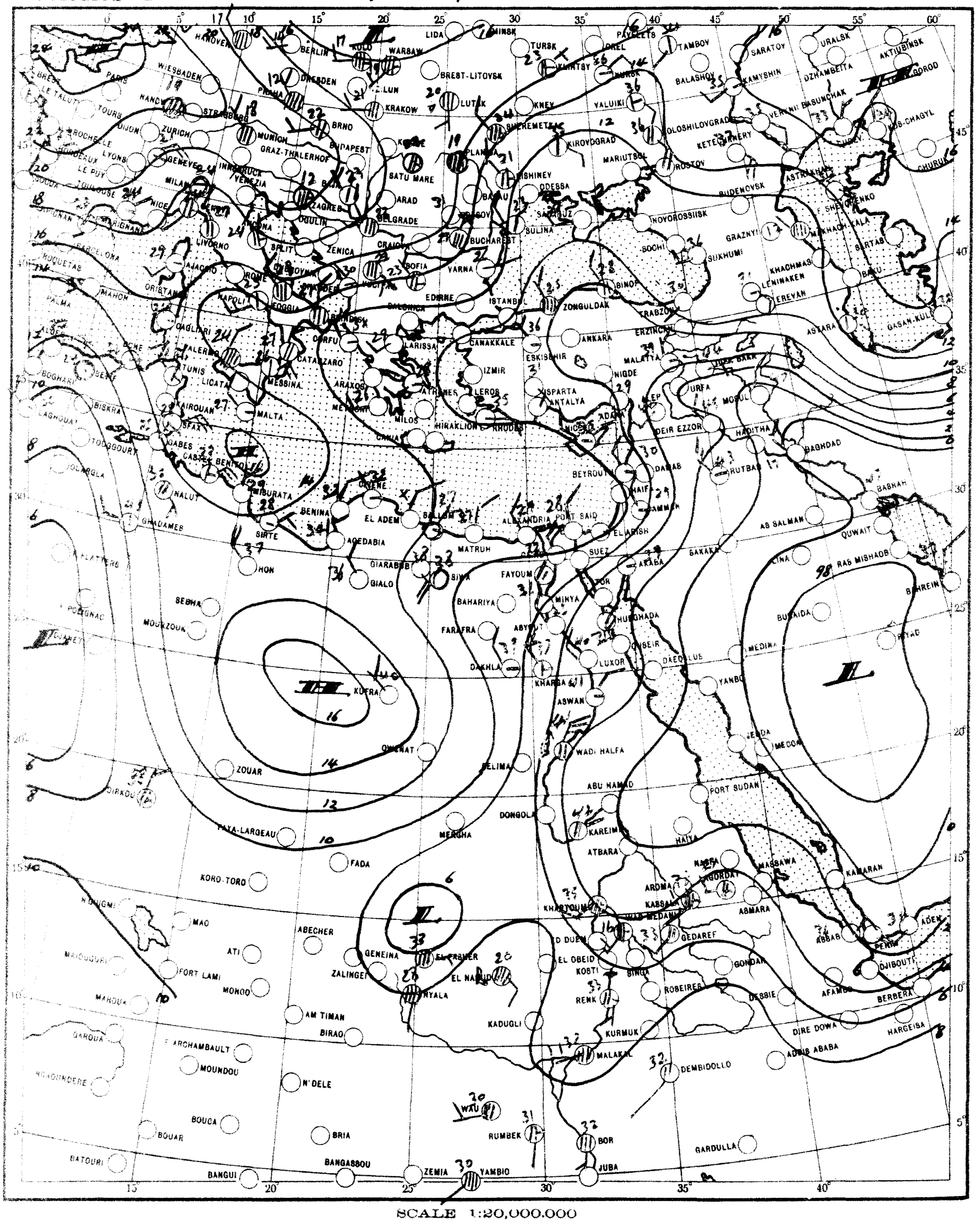
Isotherms ,, ,, ,, 5° C. (Broken lines).

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.

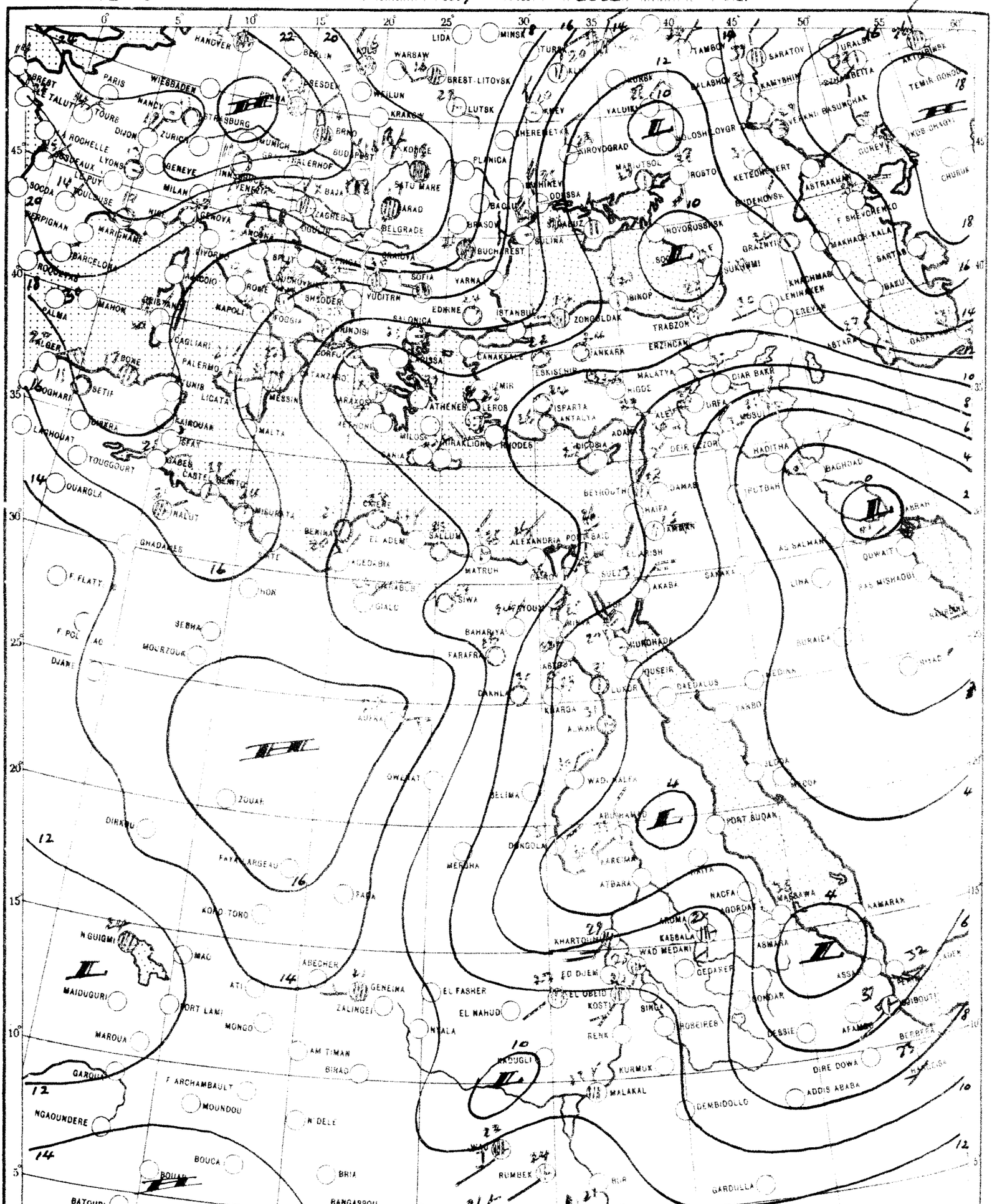
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 30-7-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 31-7- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة الأرصاد الجوية (٥٦/٣٠٣) إعادة طبع التقرير اليومي

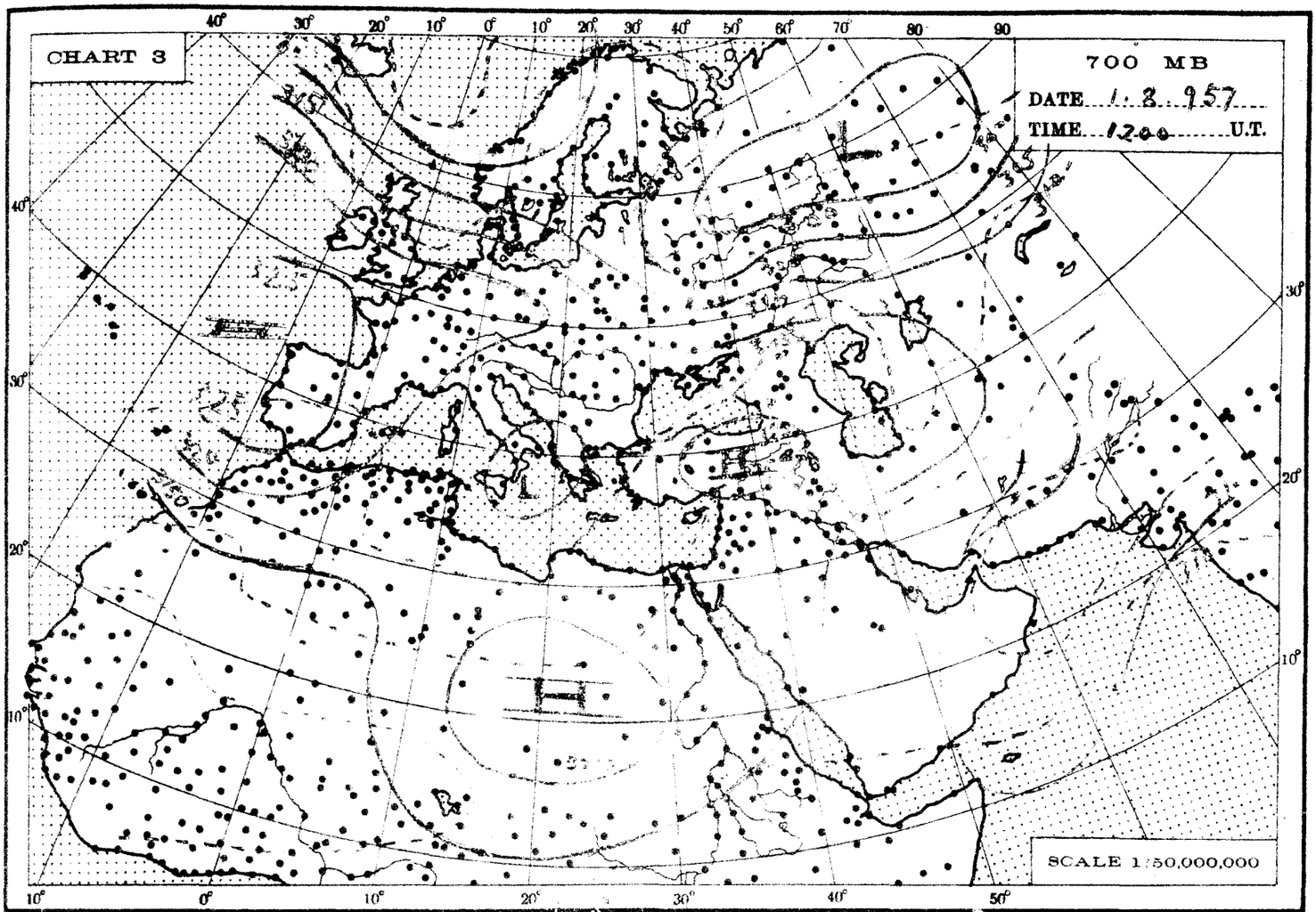


CHART 3
700 MB
DATE 1. 2. 957
TIME 1200 U.T.
SCALE 1:50,000,000

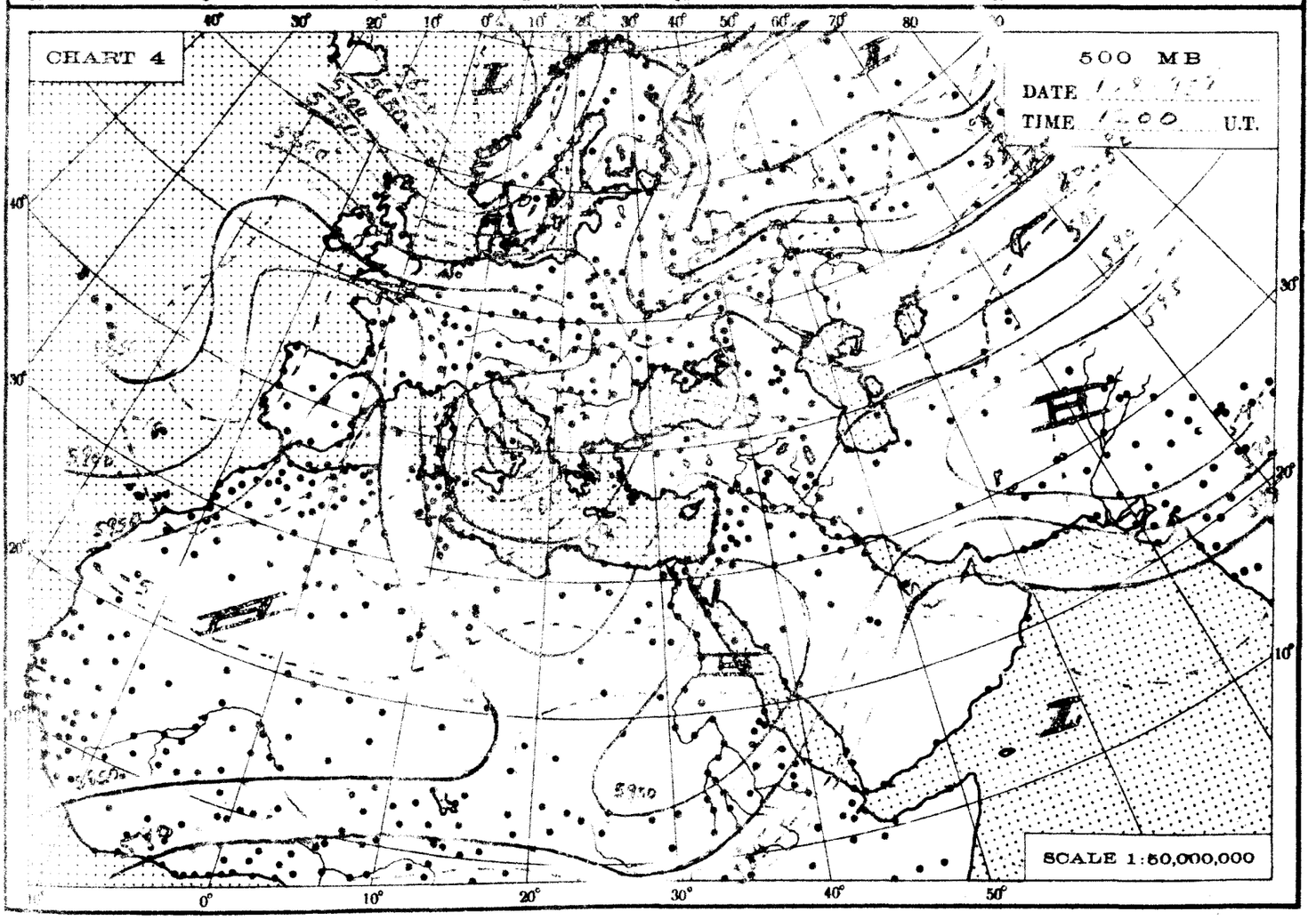


CHART 4
500 MB
DATE
TIME 1200 U.T.
SCALE 1:50,000,000

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 ,, ,,			

LIBRARY

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 31-7 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 1 - 8 1957 TIME 6 U.T.

SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 2.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2.8.957

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).

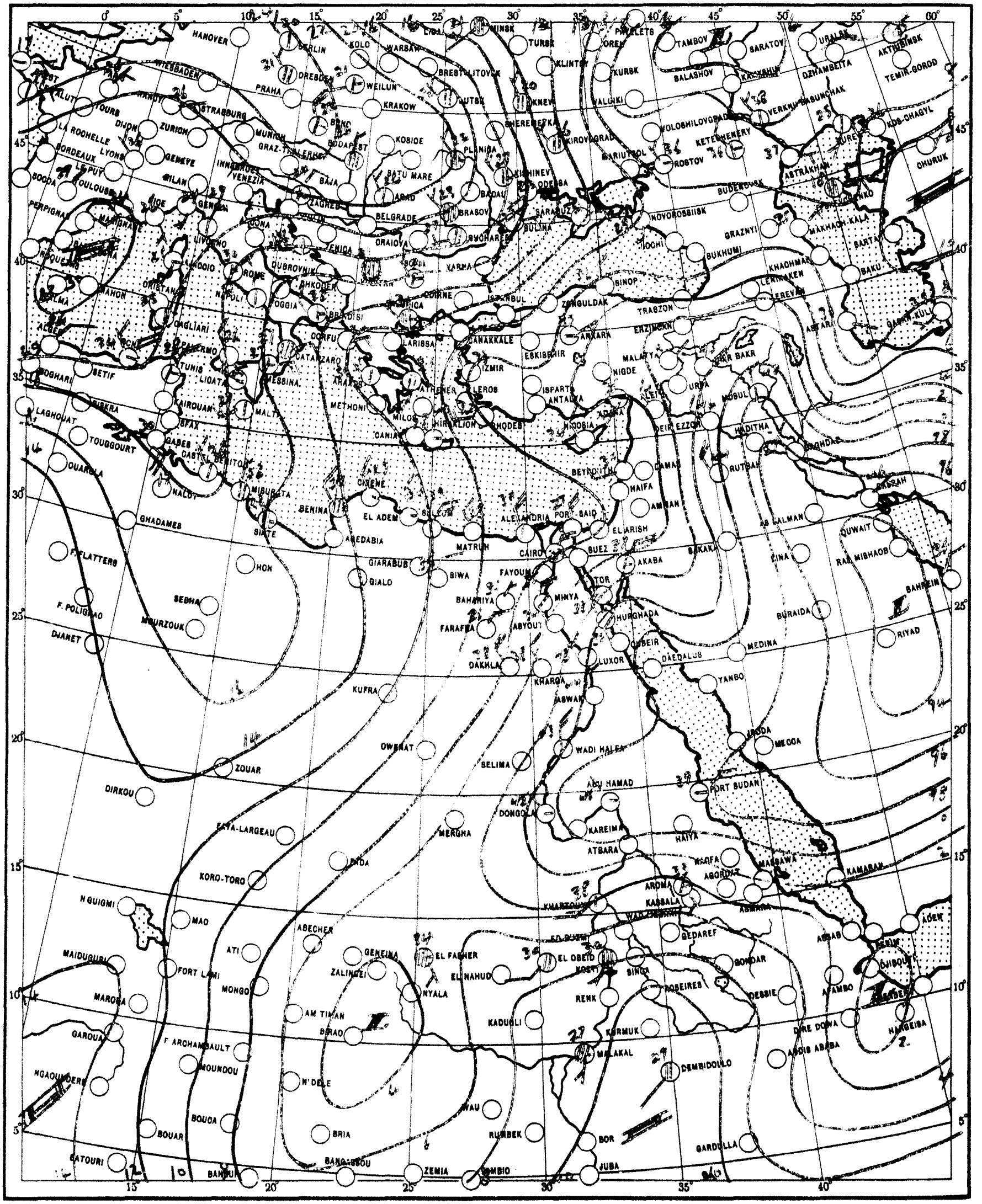
Isotherms „ „ „ 5° C. (Broken lines).

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.	

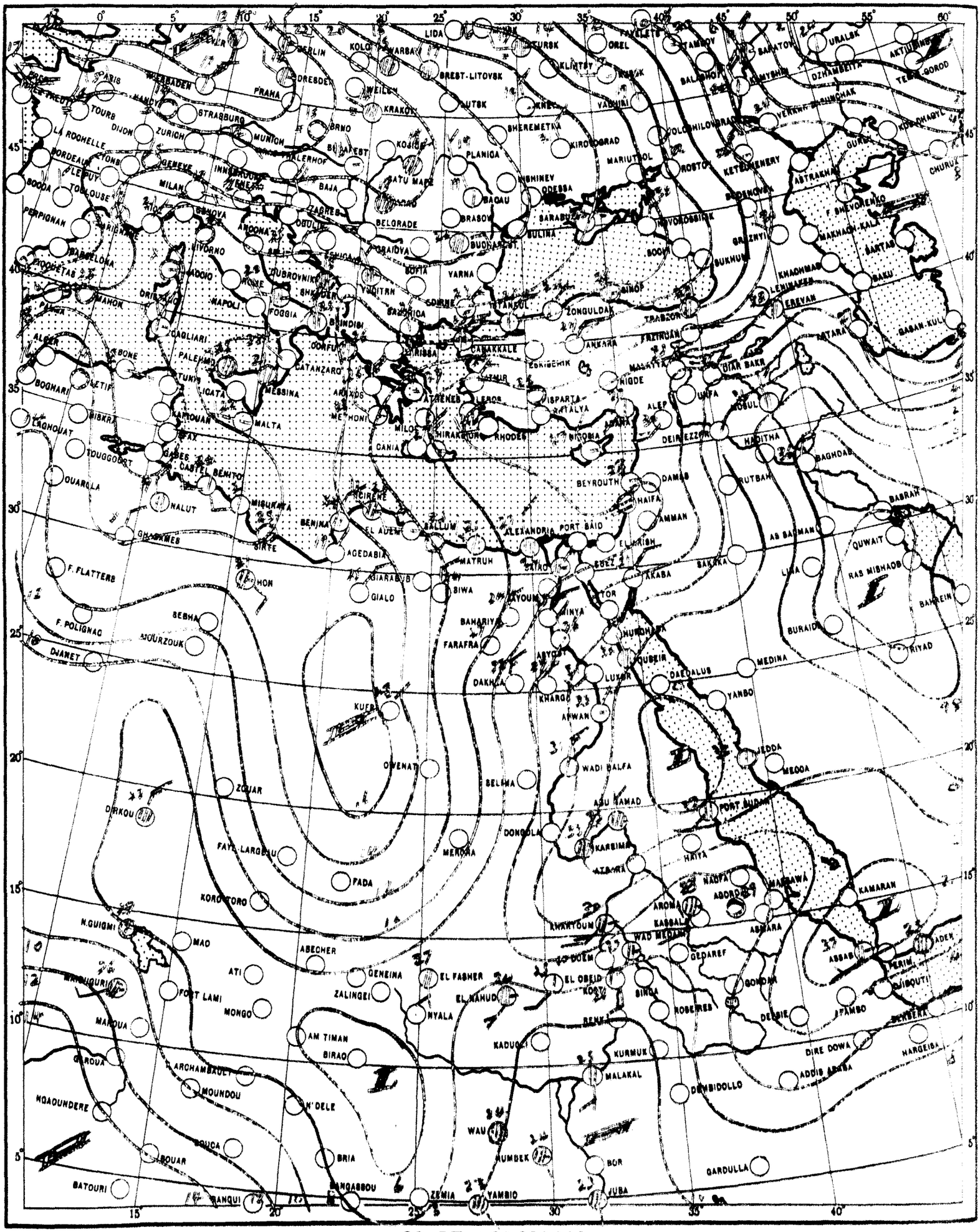
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

CHART 2 DATE 2 8 1957 TIME 06a U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 3.8.1957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 3.8.1957

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).

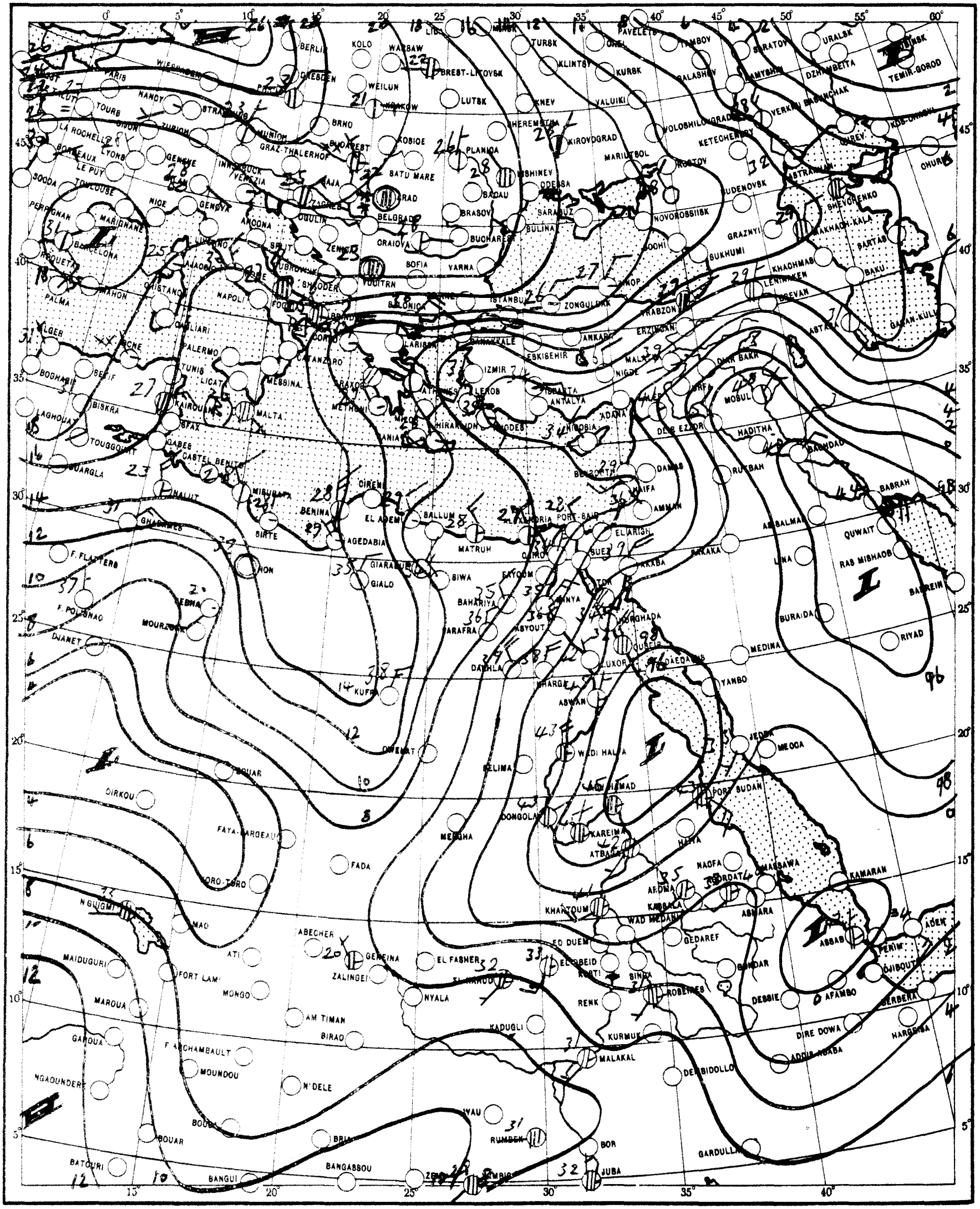
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

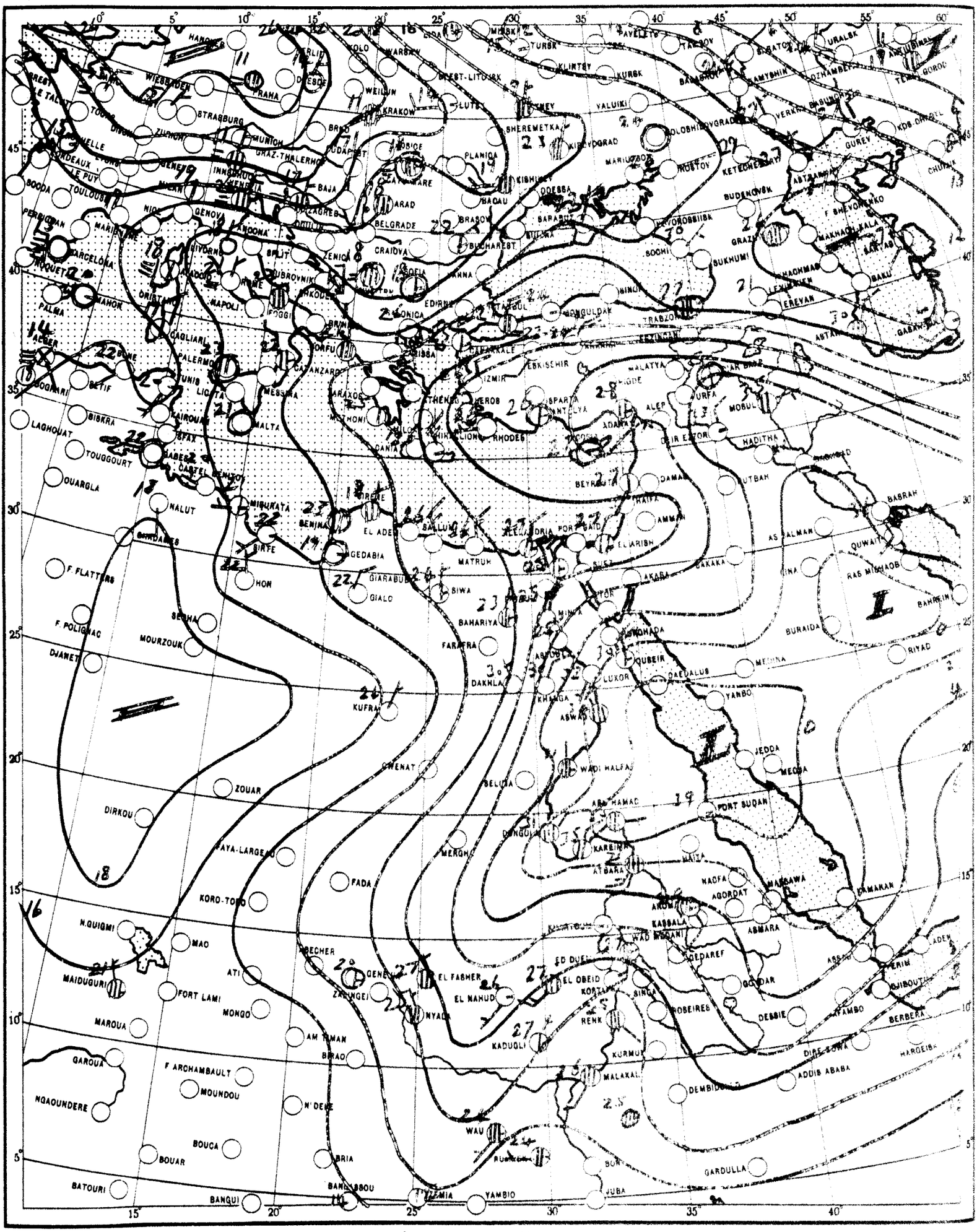
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 - 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 5 - 8 1957 TIME 0600 U.T.



مصلحة الساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 3

700 MB

DATE 4.8.957

TIME 1200 U.T.

+5°C
+10°C

SCALE 1:50,000,000

CHART 4

500 MB

DATE 4.8.957

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).

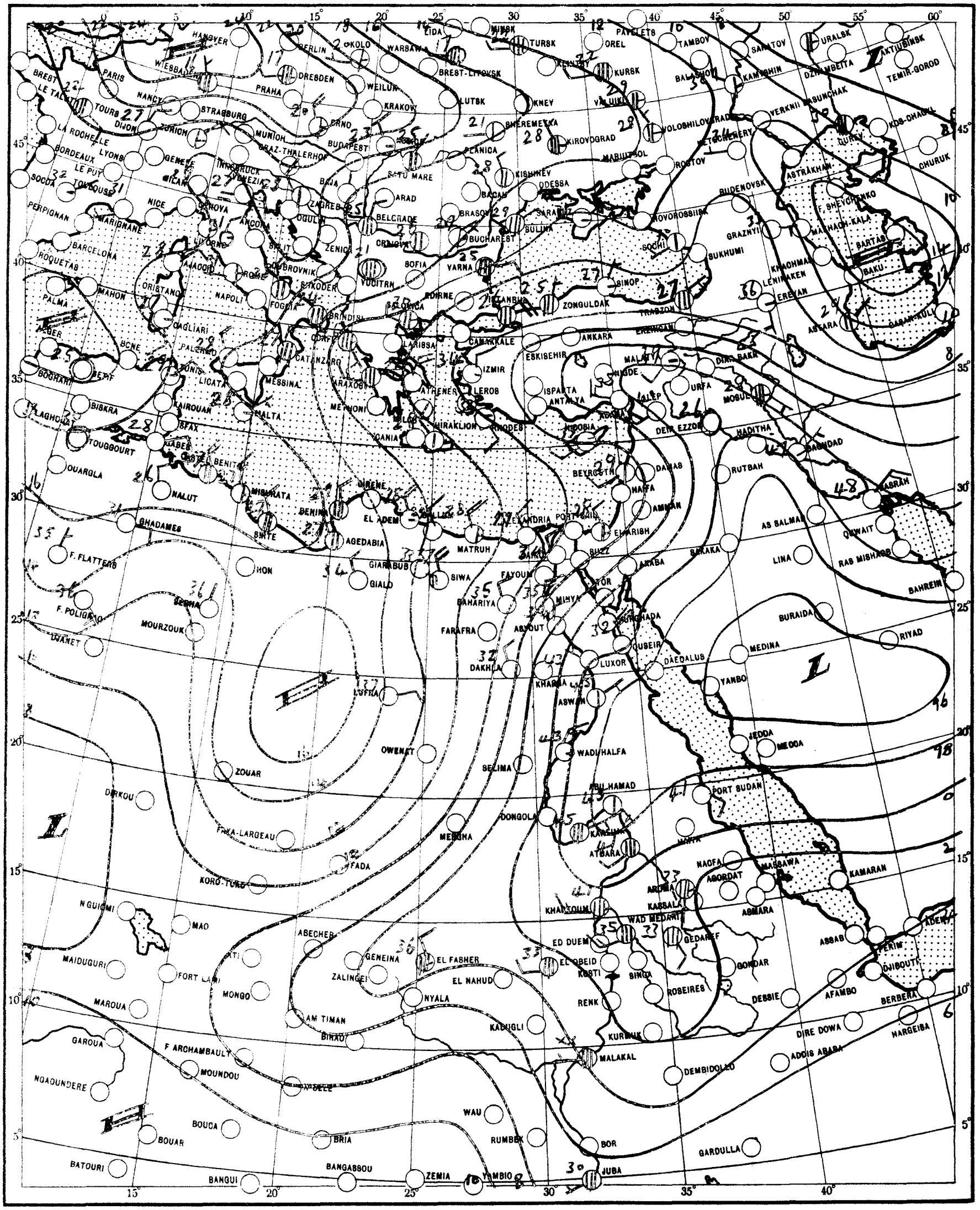
Isotherms ,, ,, ,, 5° C. (Broken lines).

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.		

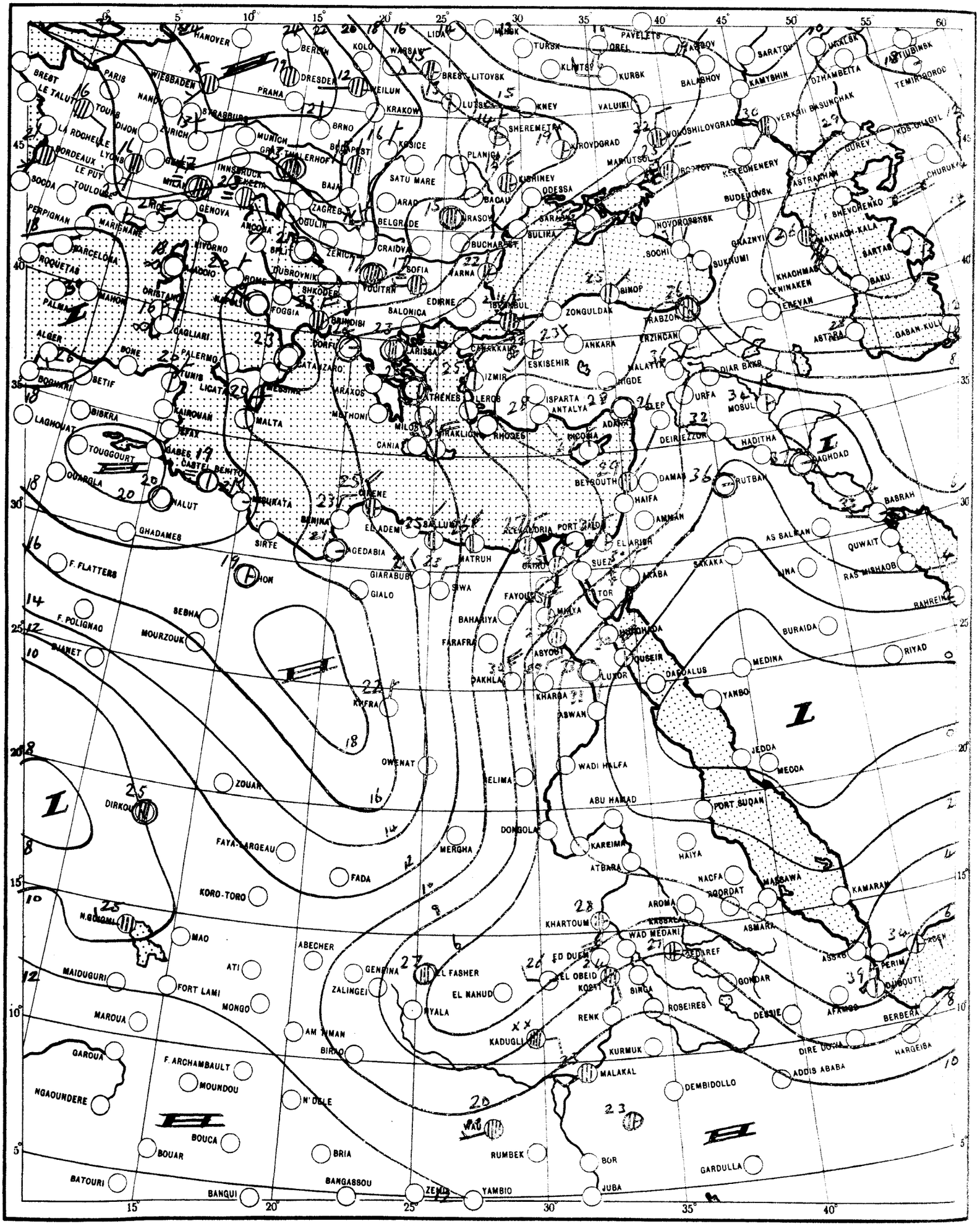
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 – 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 4 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 5.8.957

TIME 1200 U.T.

SCALE 1:80,000,000

CHART 4

500 MB

DATE 5.8.957

TIME 1200 G.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.
- " " 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).

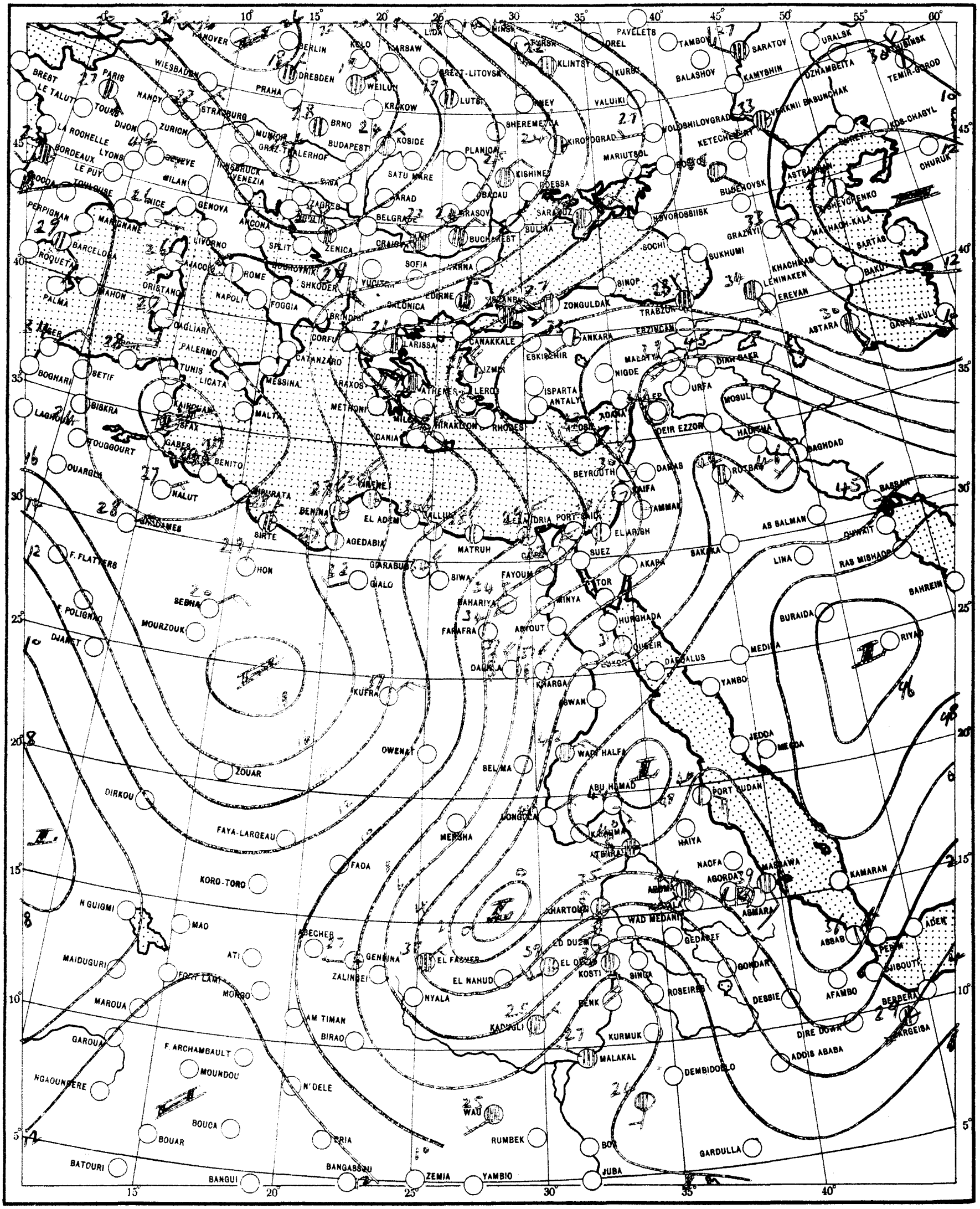
Isotherms " " " 5° C. (Broken lines).

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.

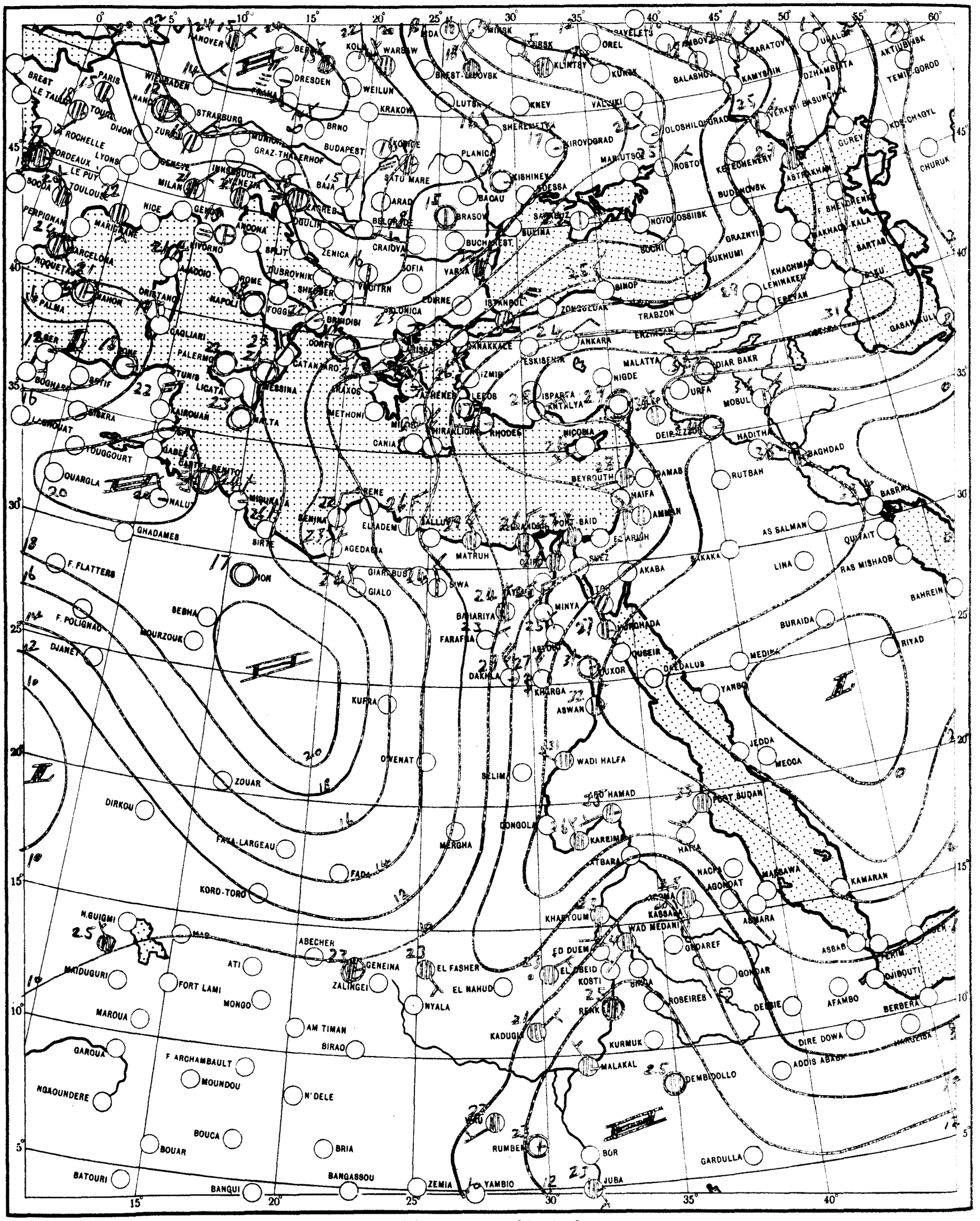
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 195 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 5 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 6.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 6.8.957

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).

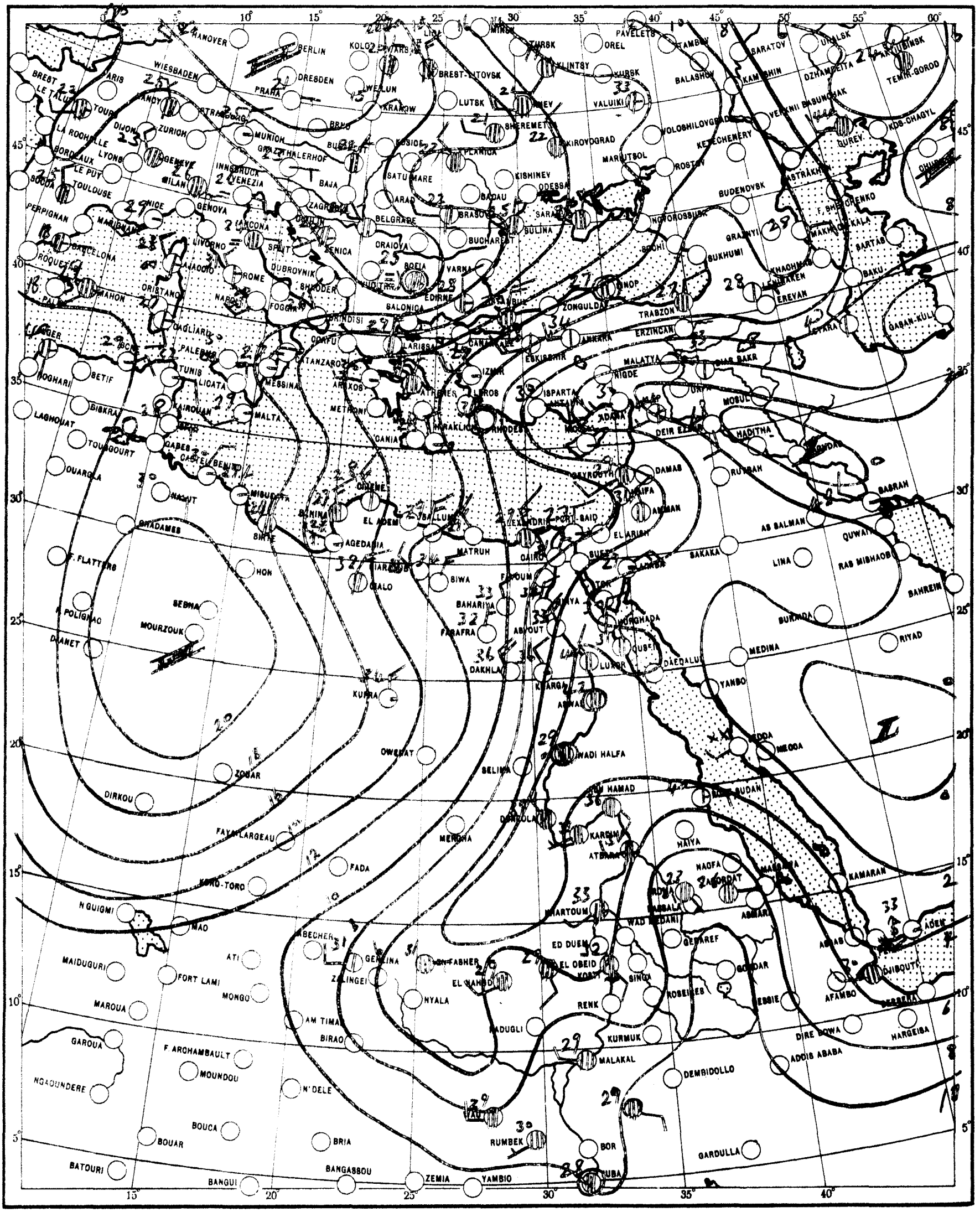
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

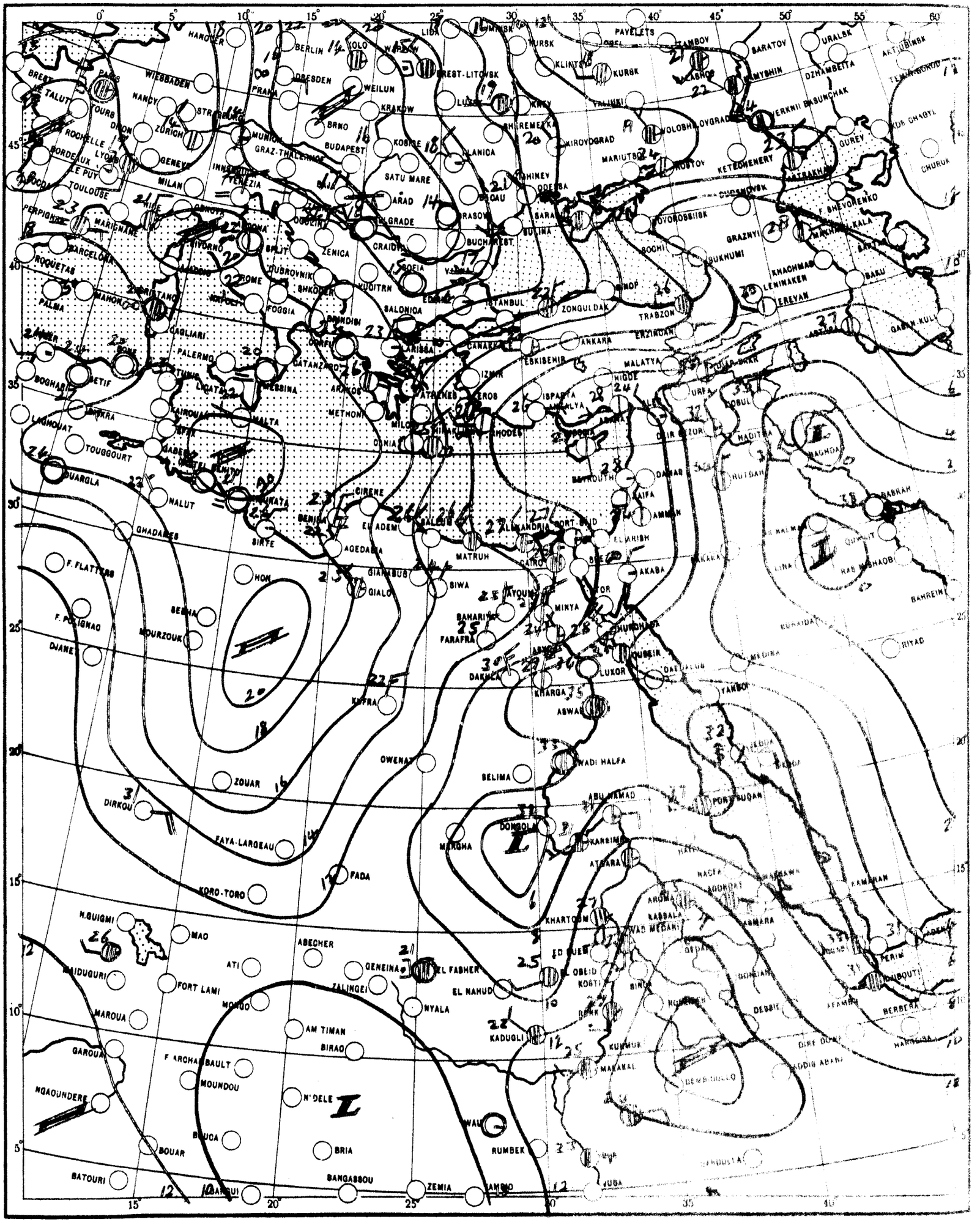
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 - 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 6 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 7.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7.8.957

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.

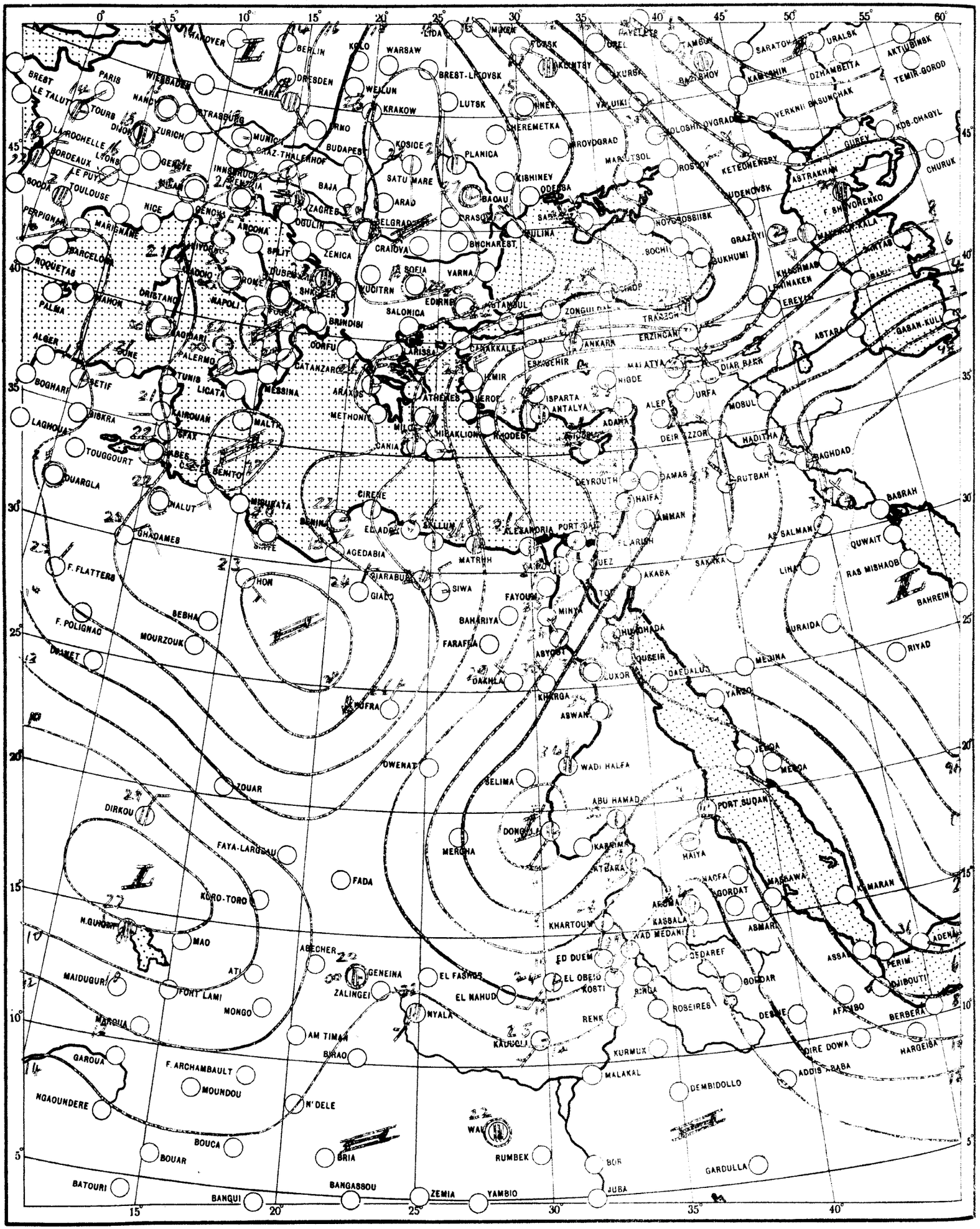
Calm. | Wind speed 5 knots. | Wind speed 10 knots. | Wind speed 25 knots.
Wind speed 50 knots. | Wind speed 85 knots. | Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 - 8 1957 TIME 12.00 U.T.

SCALE 1:20,000,000

CHART 2 DATE 7 - 8 1957 TIME [illegible] U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 8.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 8.8.957

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).

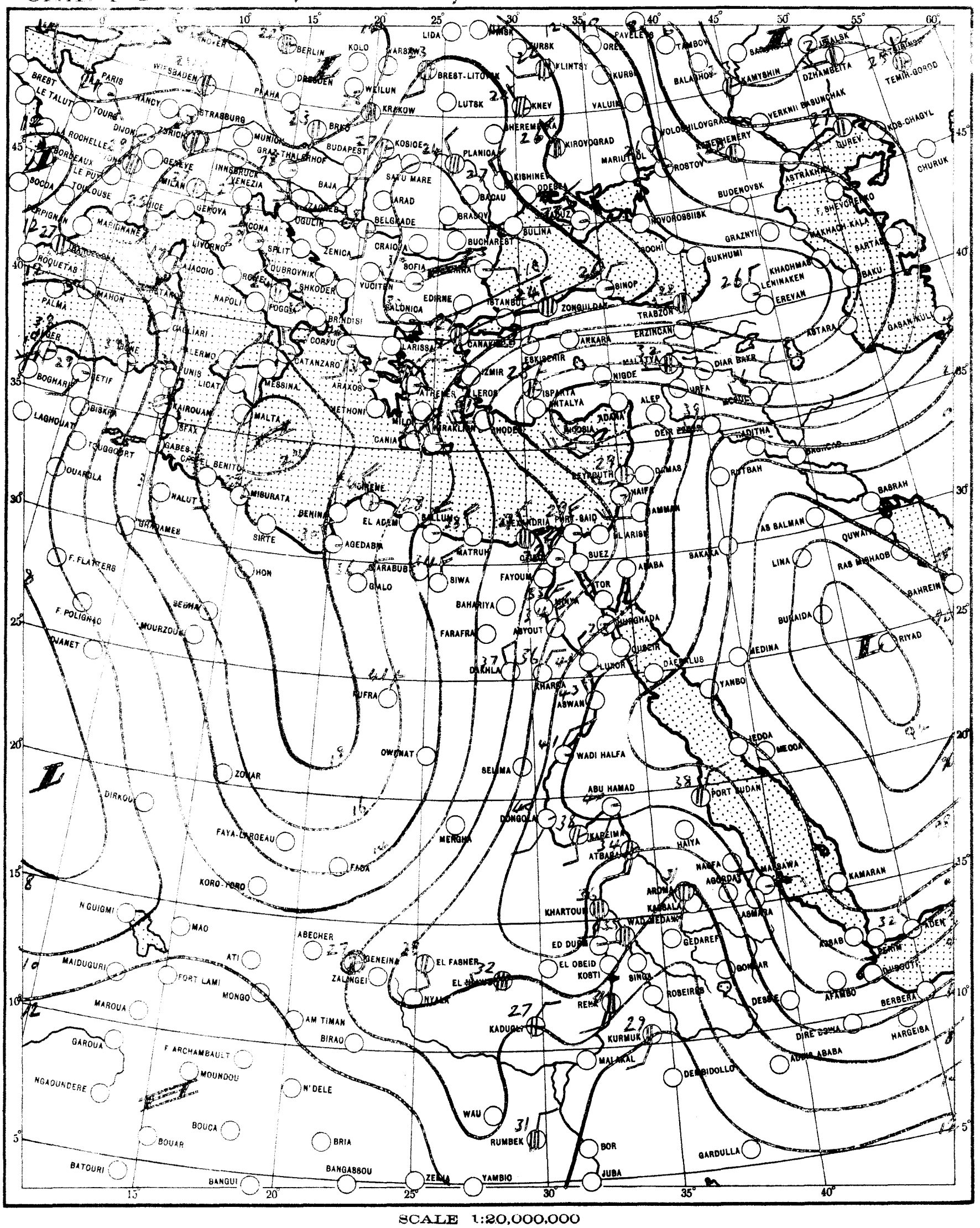
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

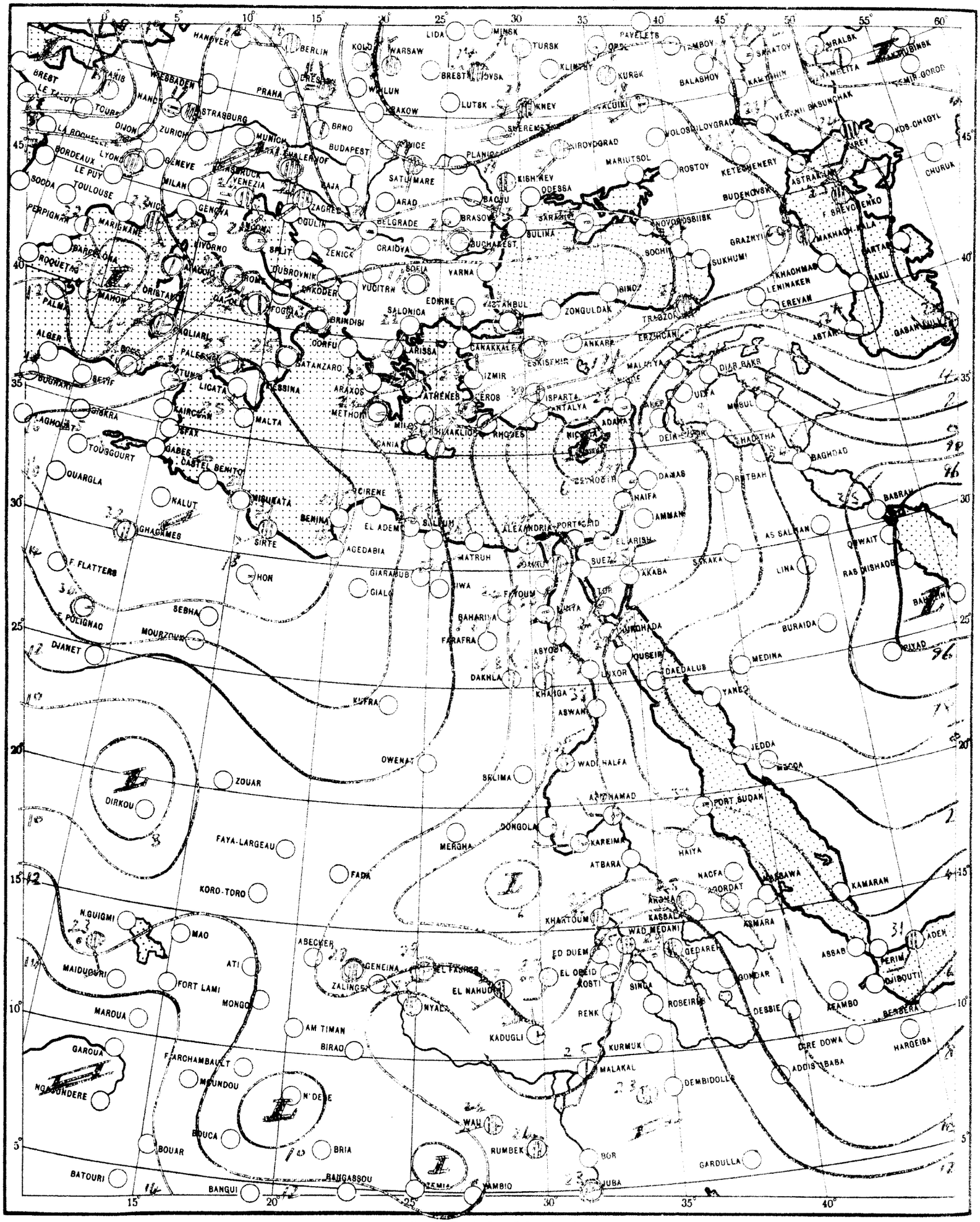
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 9.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 9.8.957

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).

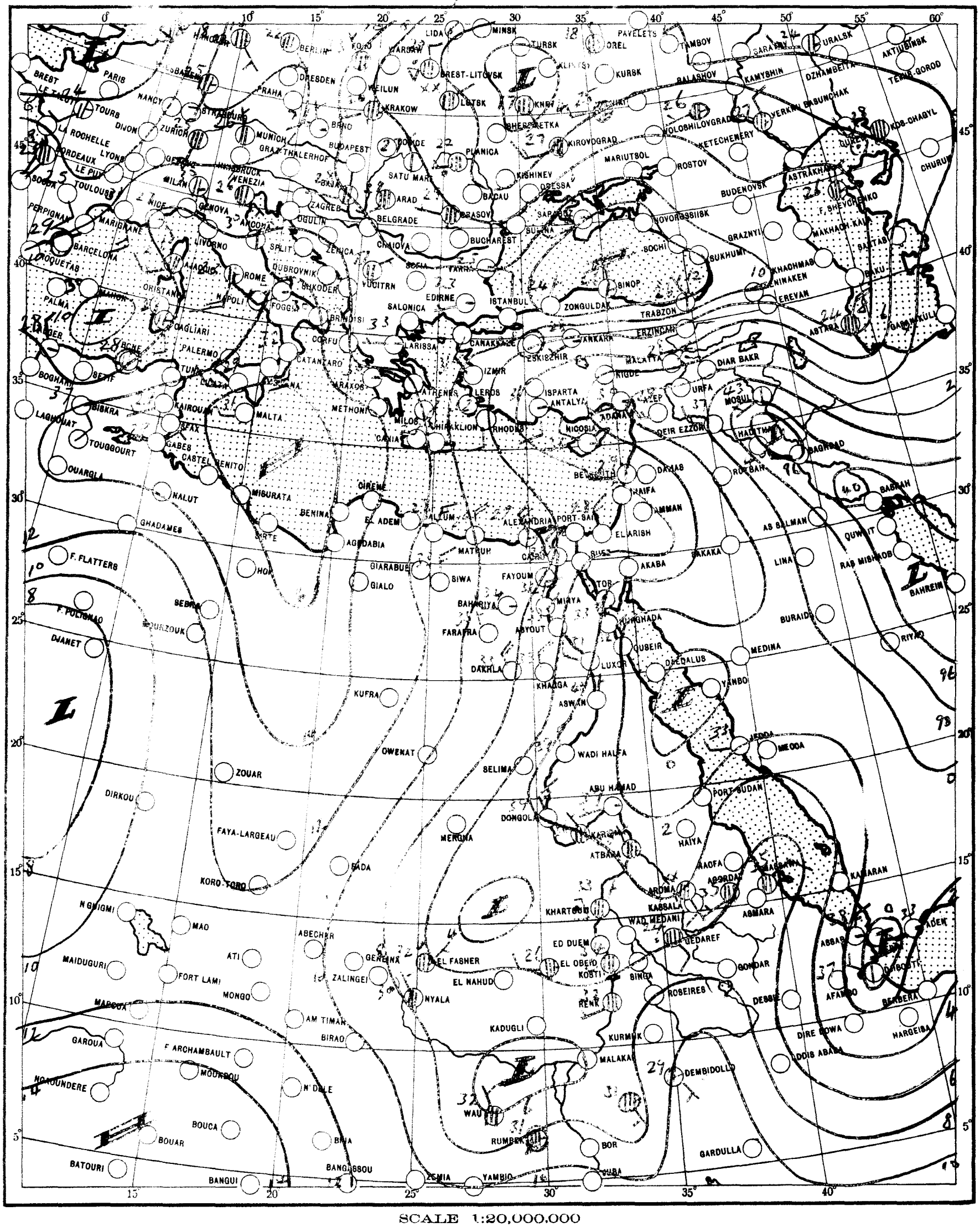
Isotherms „ „ „ 5° C. (Broken lines).

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.

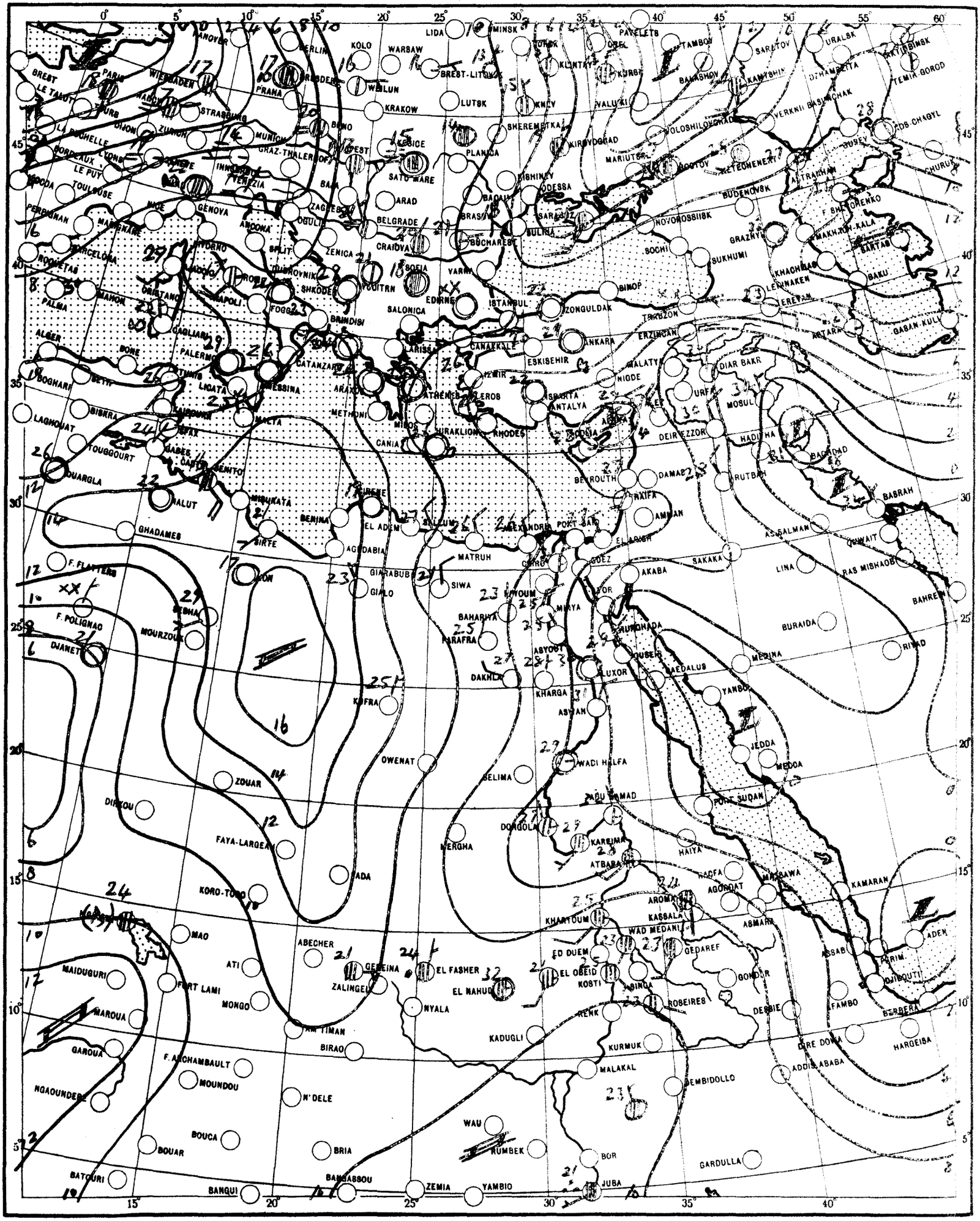
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 – 5 195 TIME 12Z U.T.



SCALE 1:20,000,000

CHART 2 DATE 9 8 1957 TIME 0300 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 10.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 10.8.957

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).

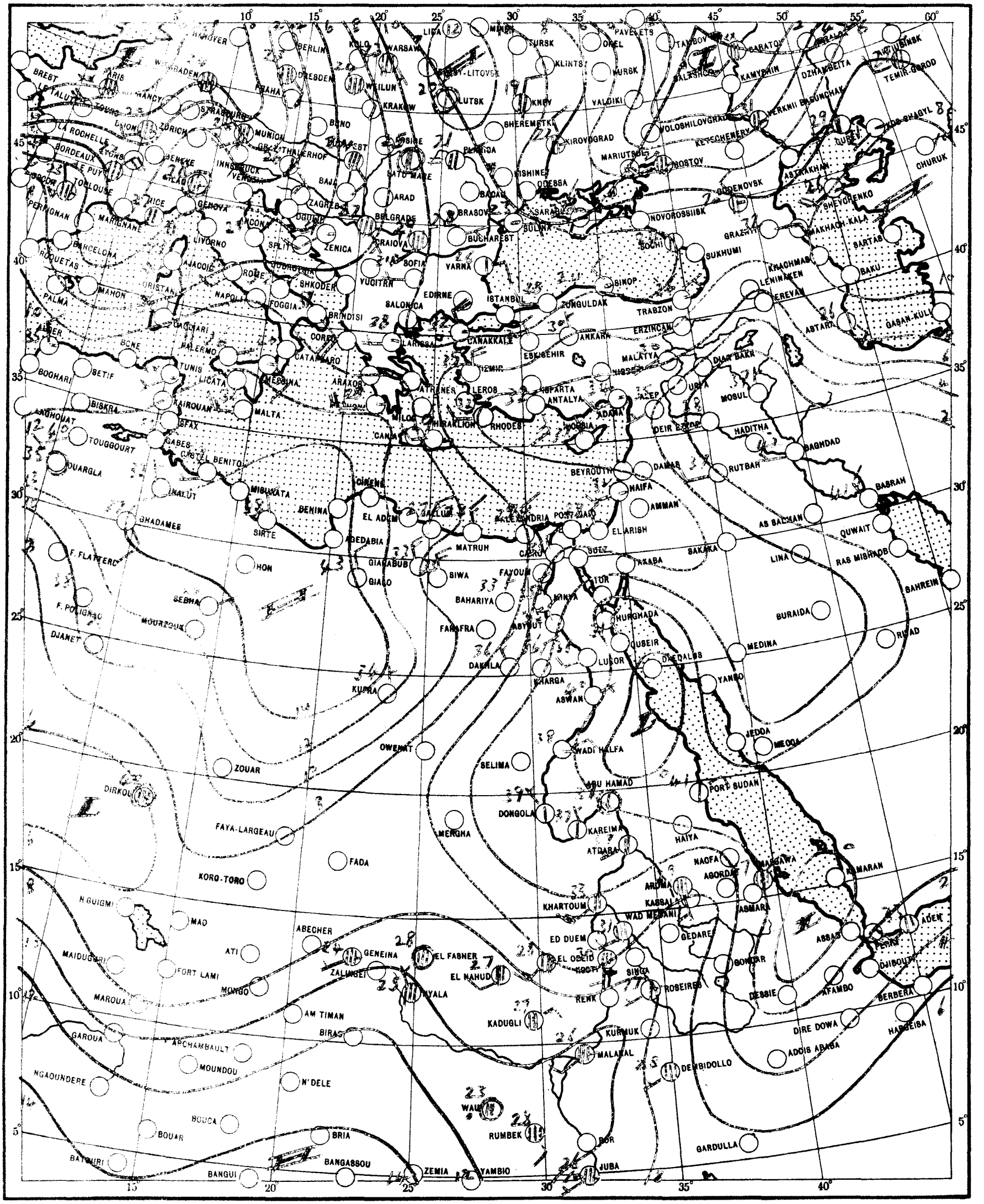
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

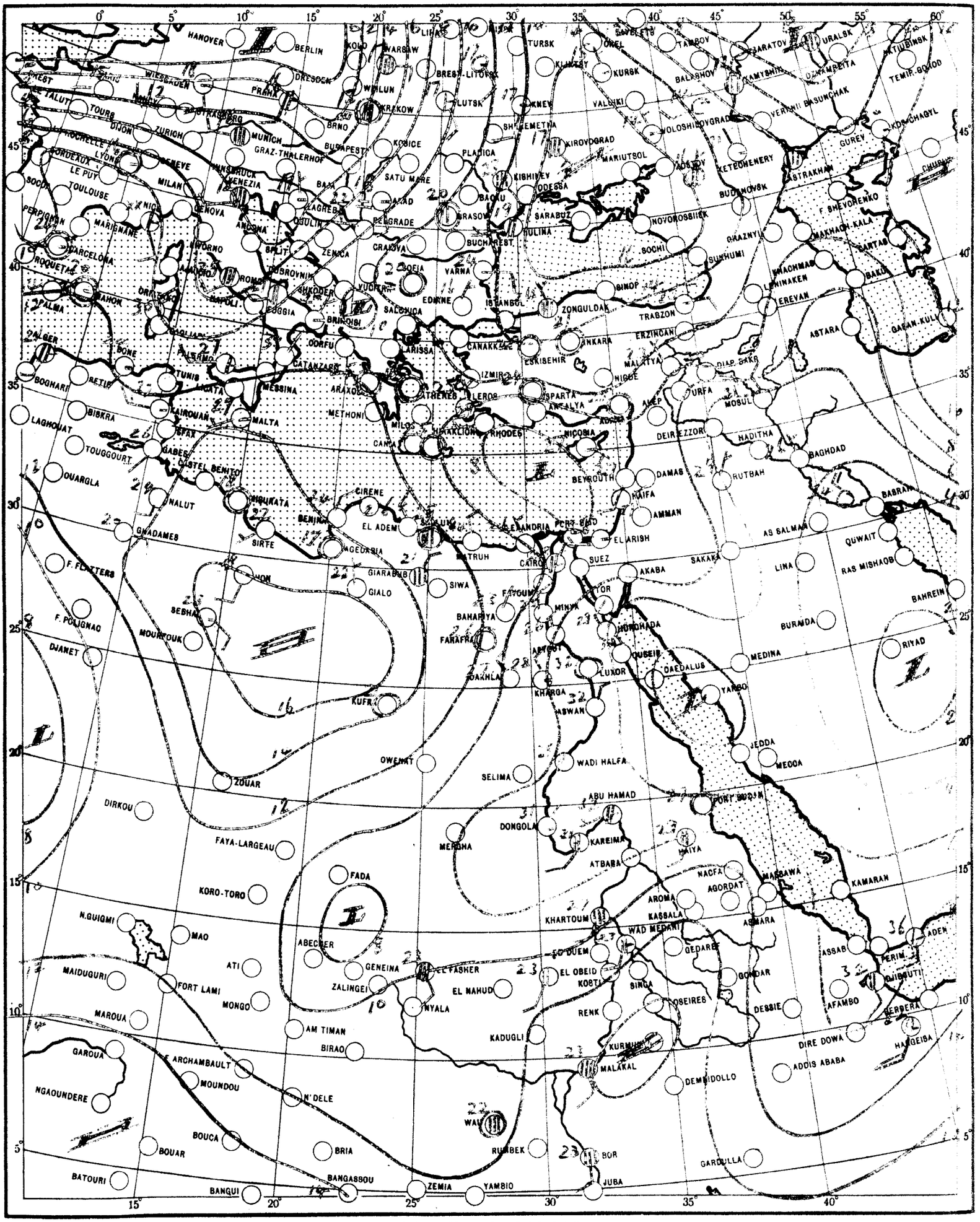
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7 - 8 195? TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 12 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 11.8.957

TIME 1200 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. 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).

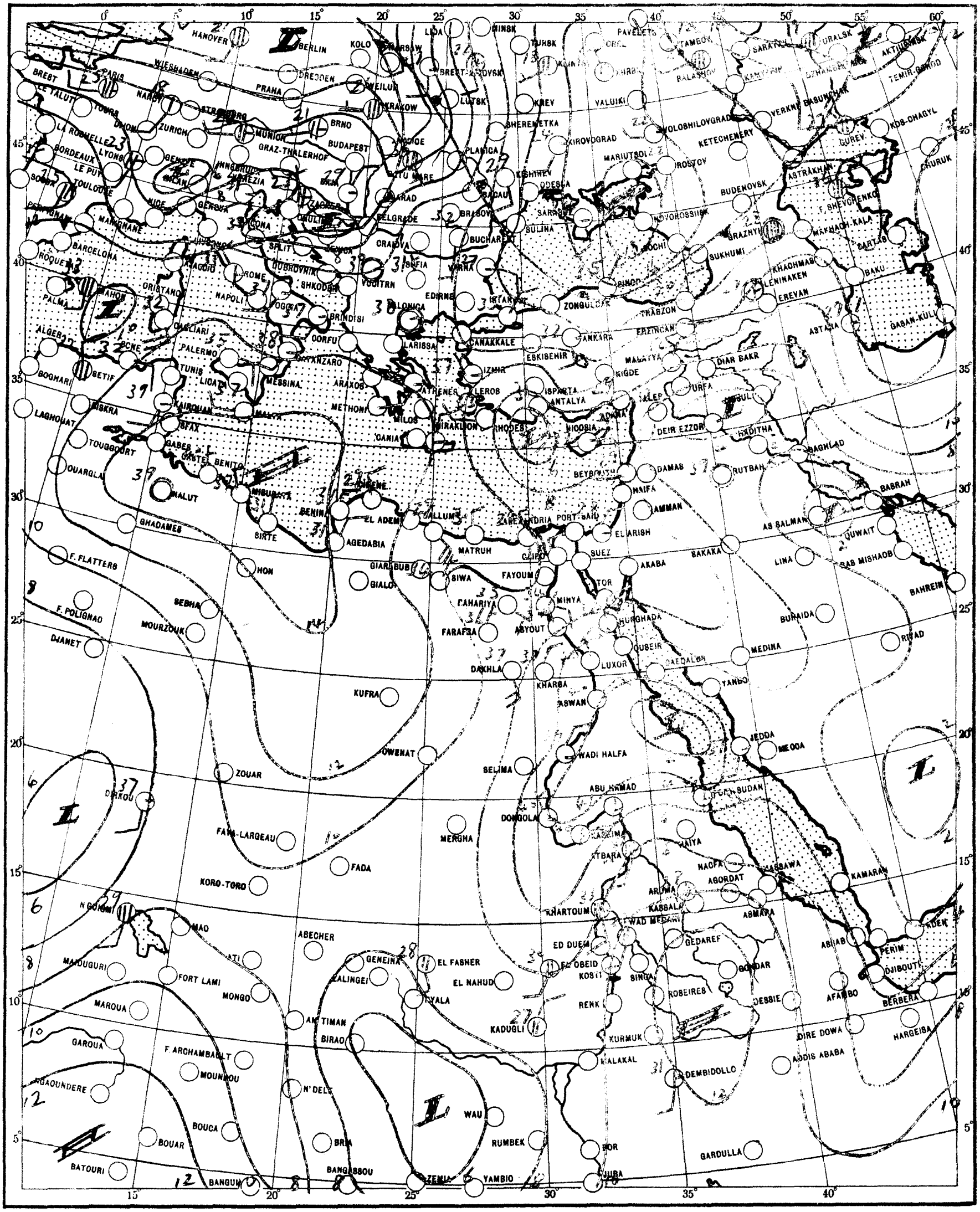
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 — 8 1957 TIME 12 22 U.T.



SCALE 1:20,000,000

CHART DATE 8 1957 TIME U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 12.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12.8.957

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).

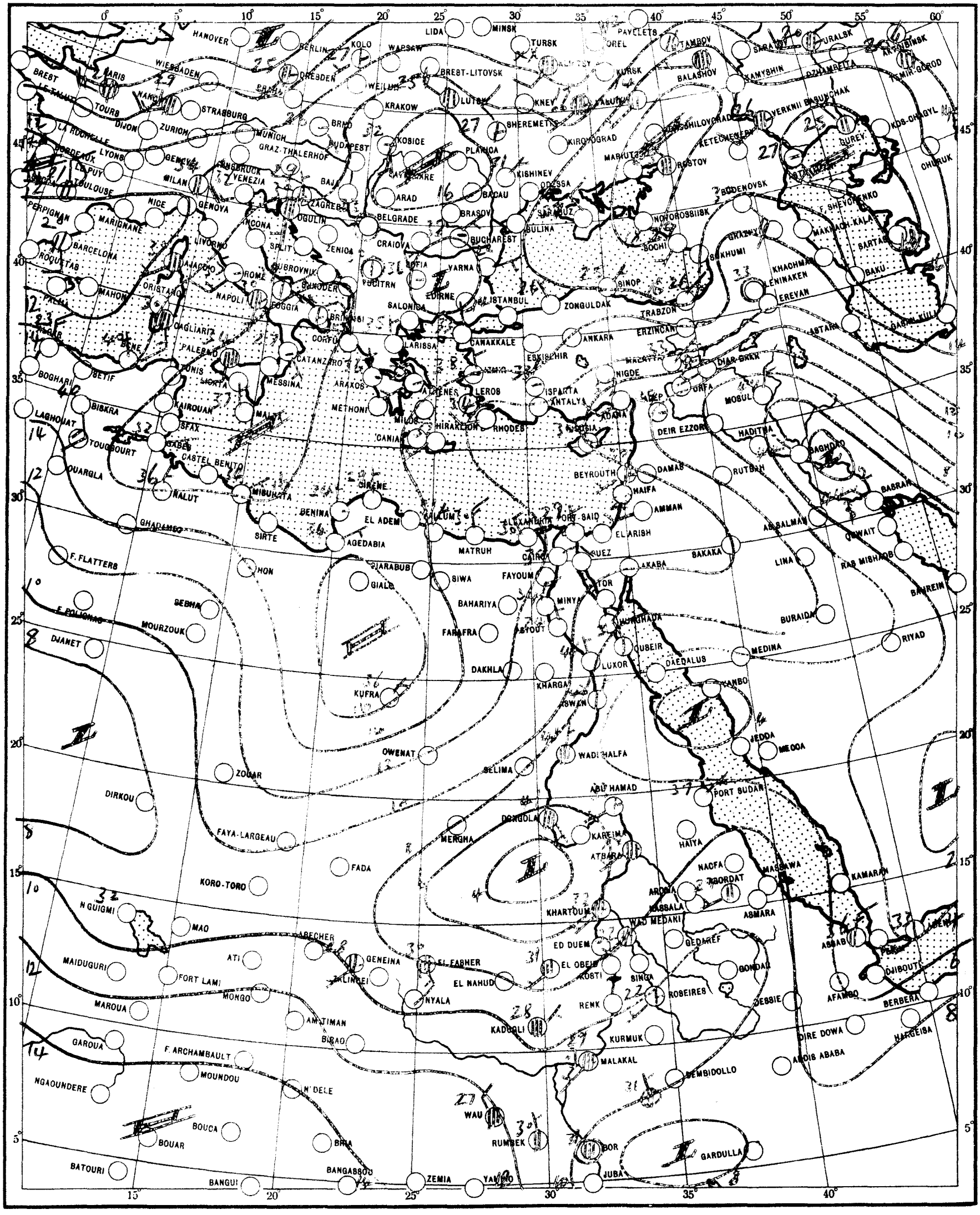
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 11 – 8 1957 TIME 12 GMT U.T.



SCALE 1:20,000,000

CHART 2 DATE 12 - 8 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 13.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 13.8.957

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).

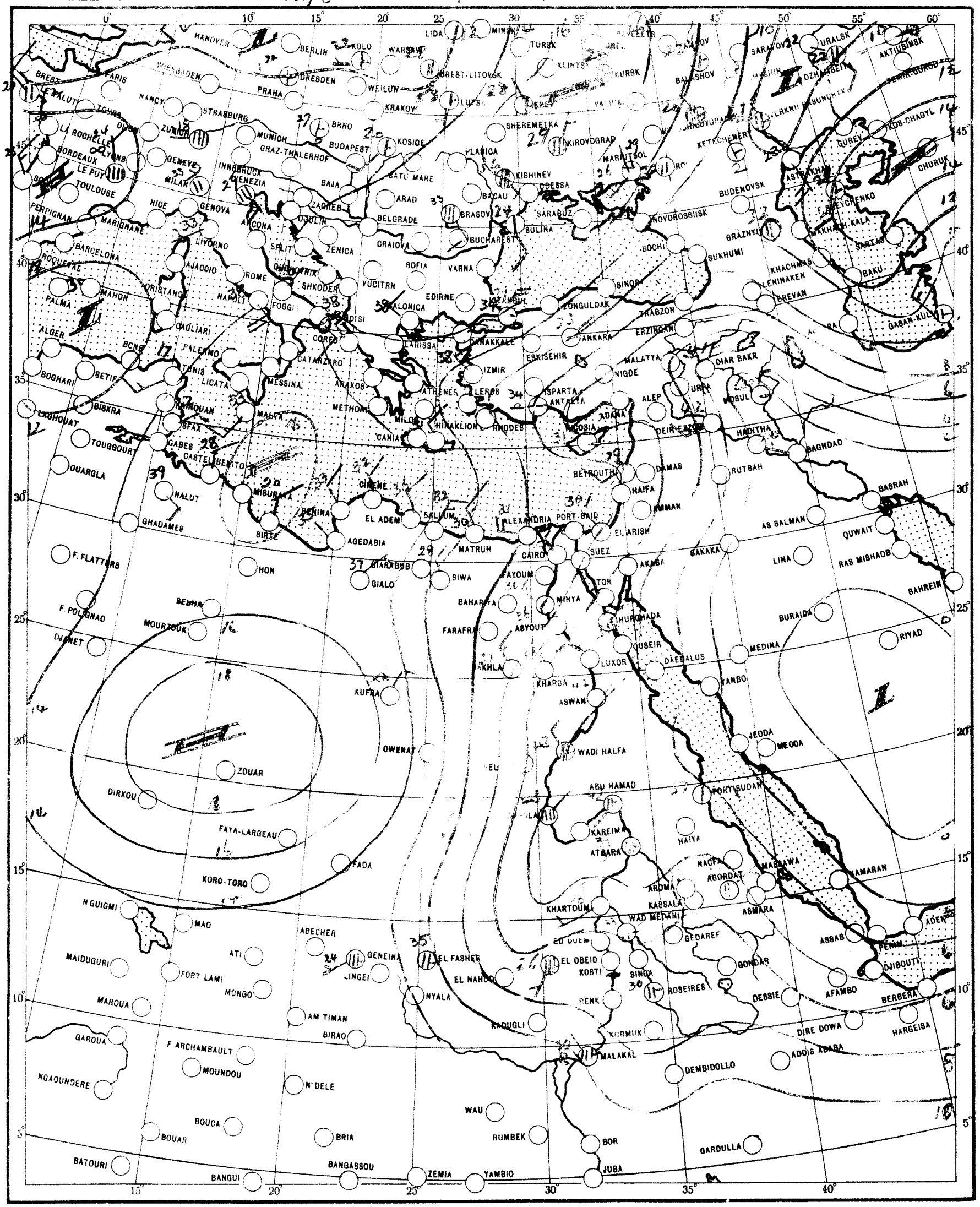
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

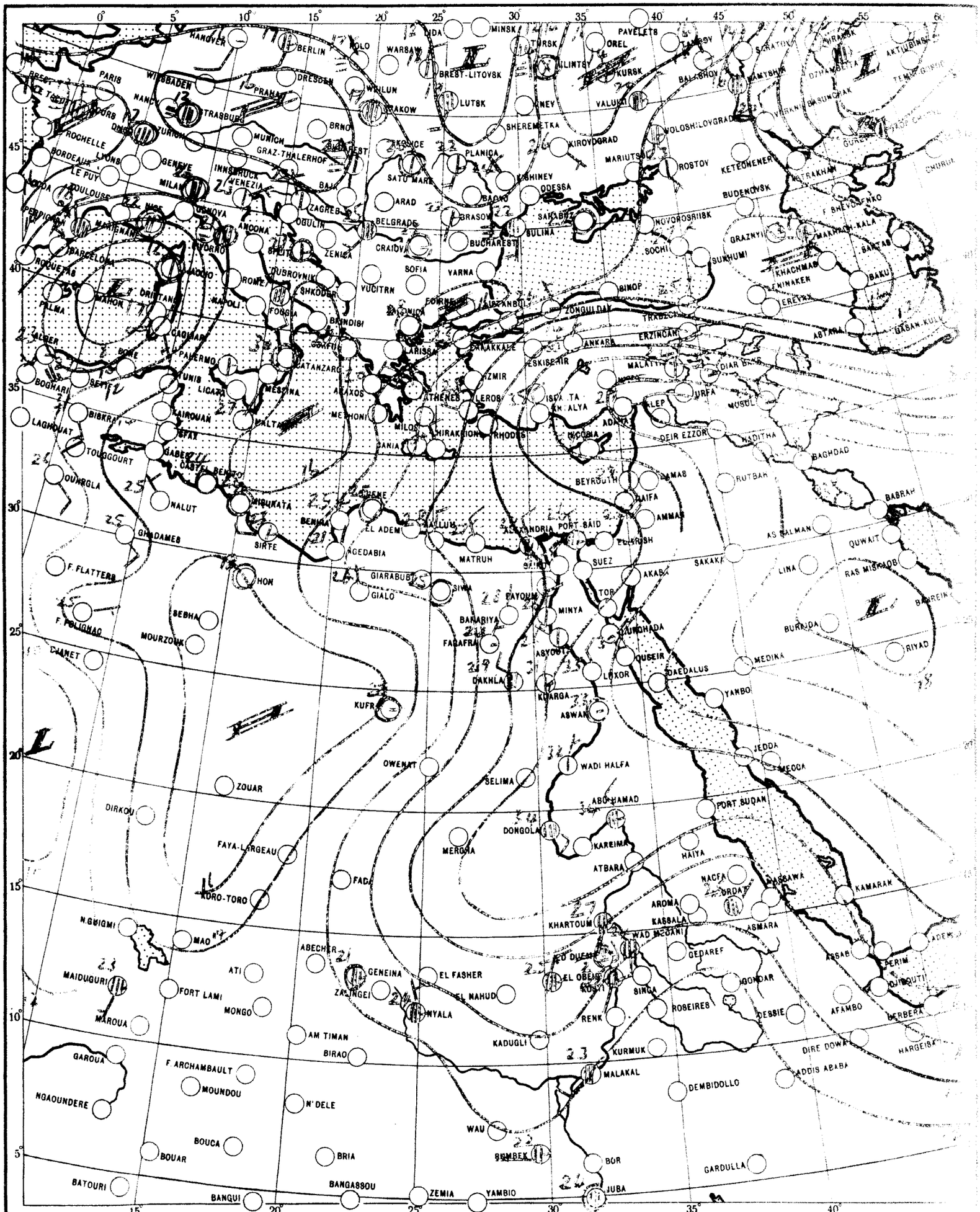
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12/8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 12 – 5 1957 TIME 06 00 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 14.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 14.8.957

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).

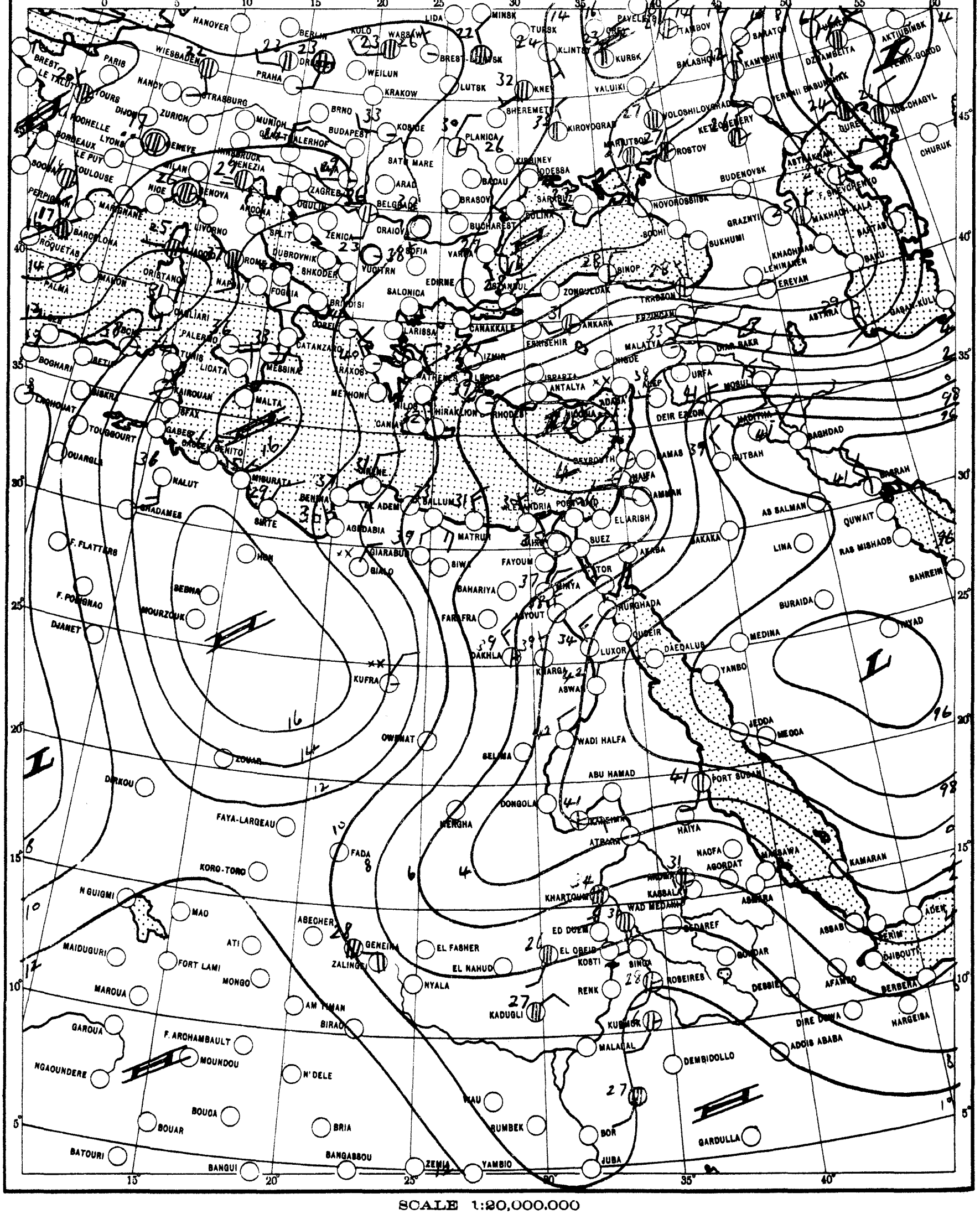
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

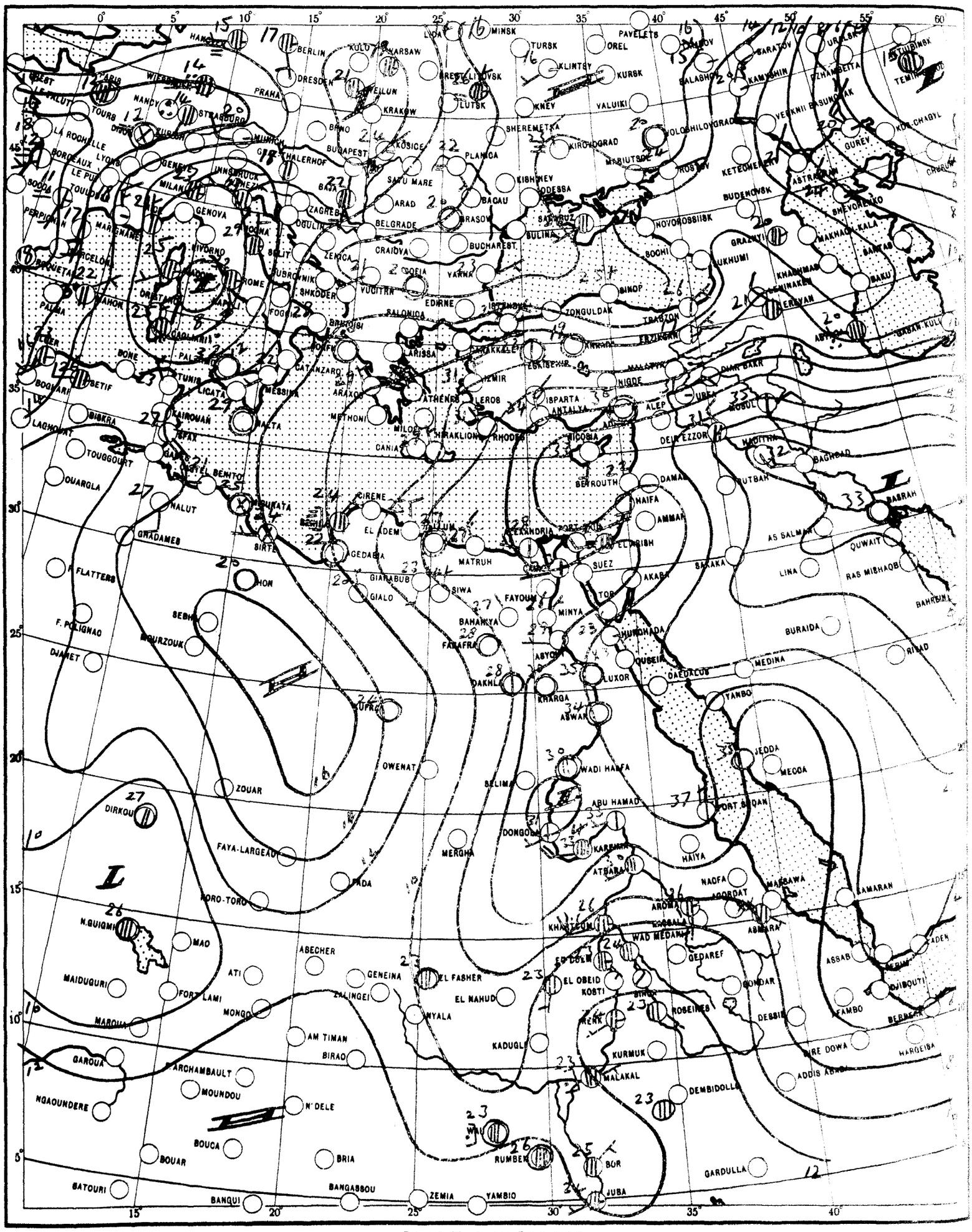
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13 — 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 14 - 8 1957 TIME 0600 U.T.



صاحبة الجلالة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 15.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 15.8.957

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).

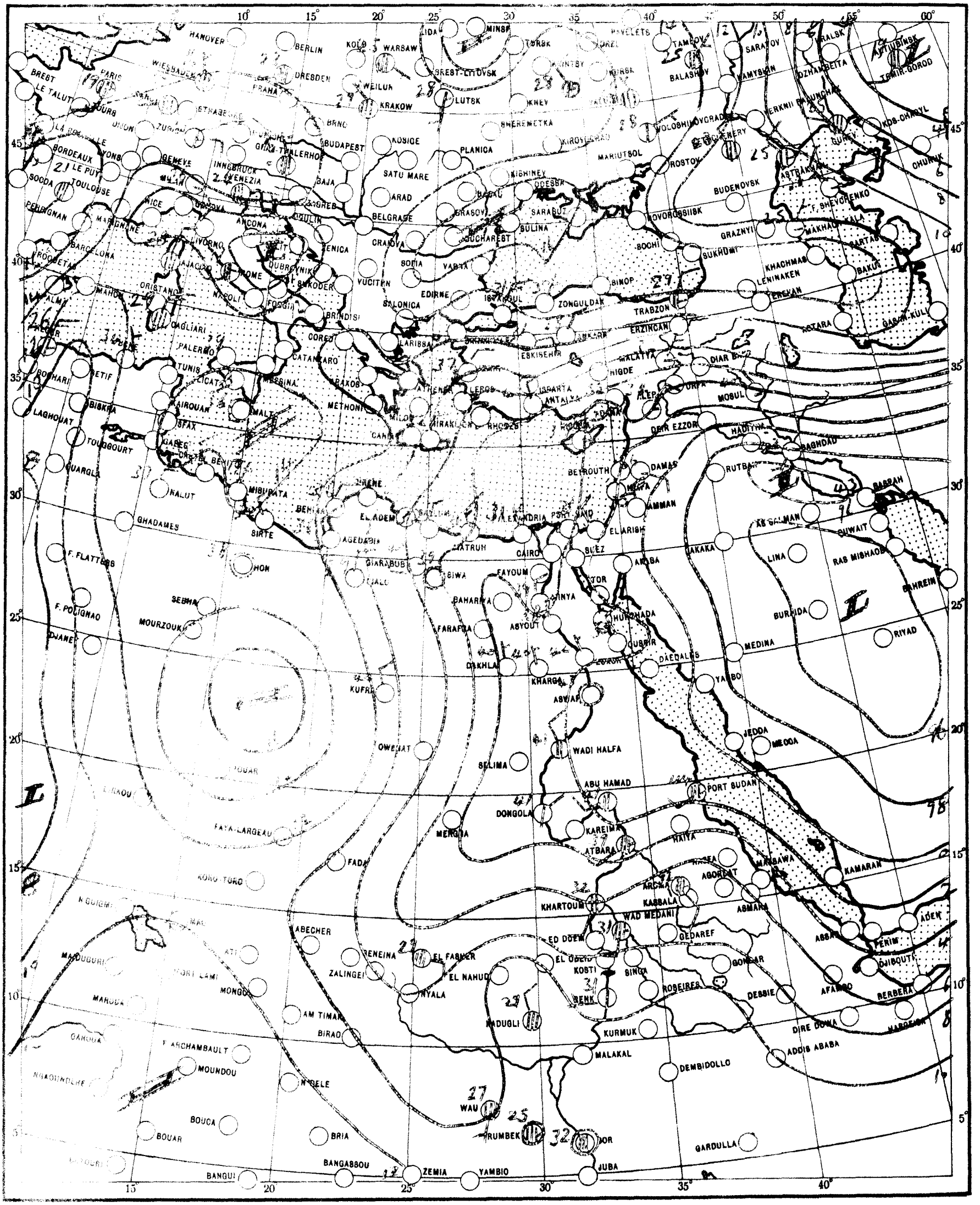
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

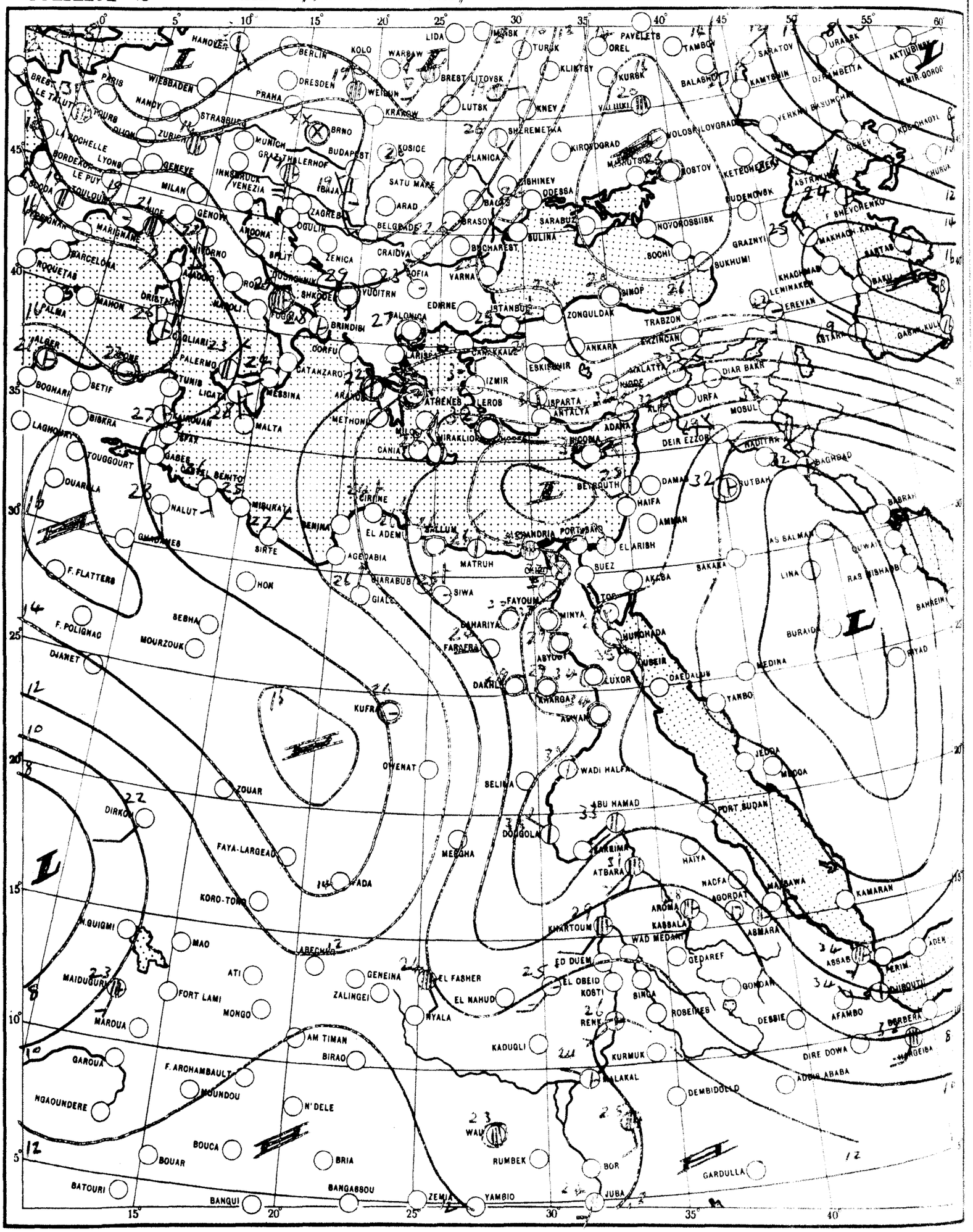
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 04 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 15 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

صلحة المساحة العسكرية (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 16.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 16.8.957

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.

LIBRARY
WEATHER BUREAU

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).

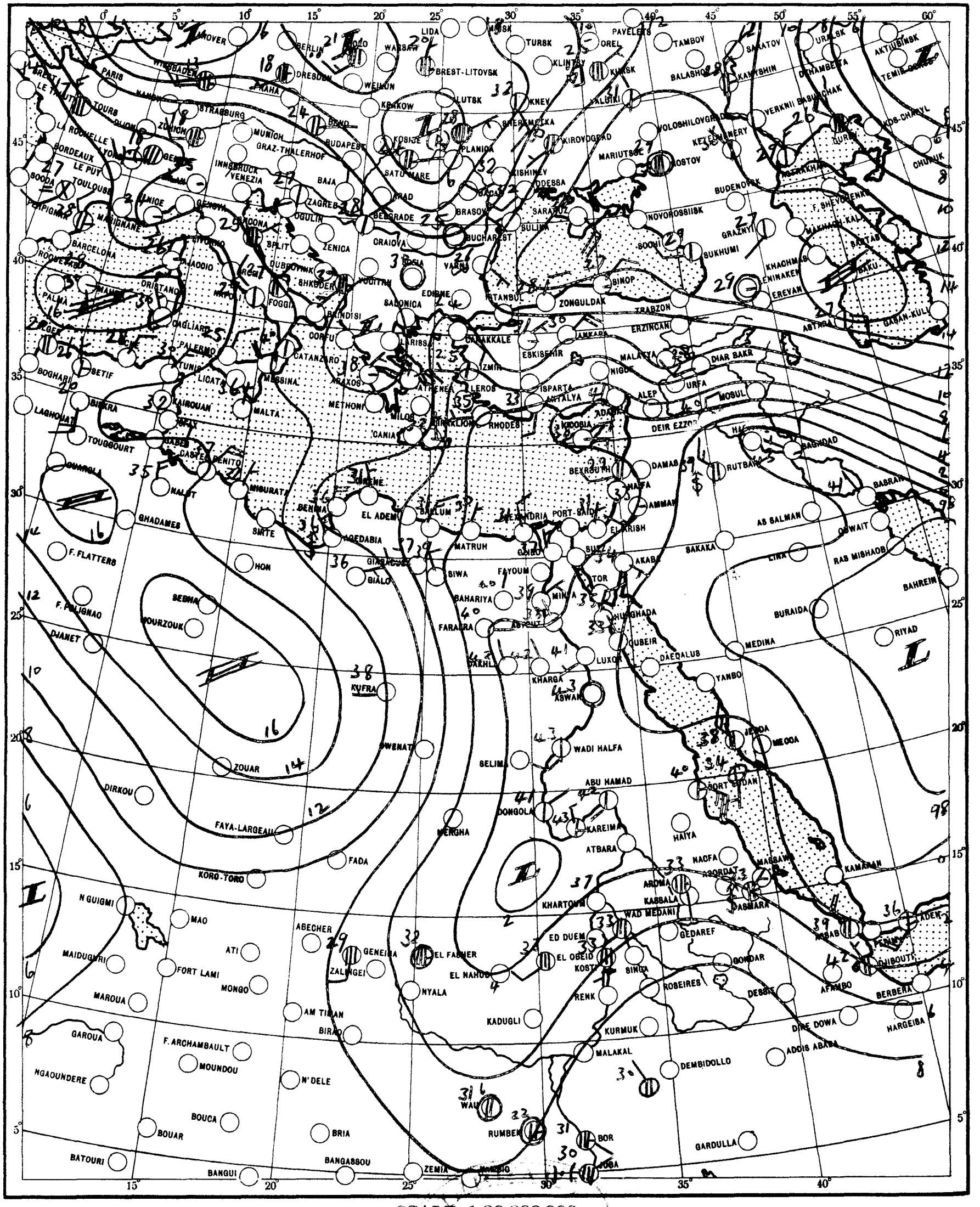
Isotherms „ „ „ 5° C. (Broken lines).

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.	

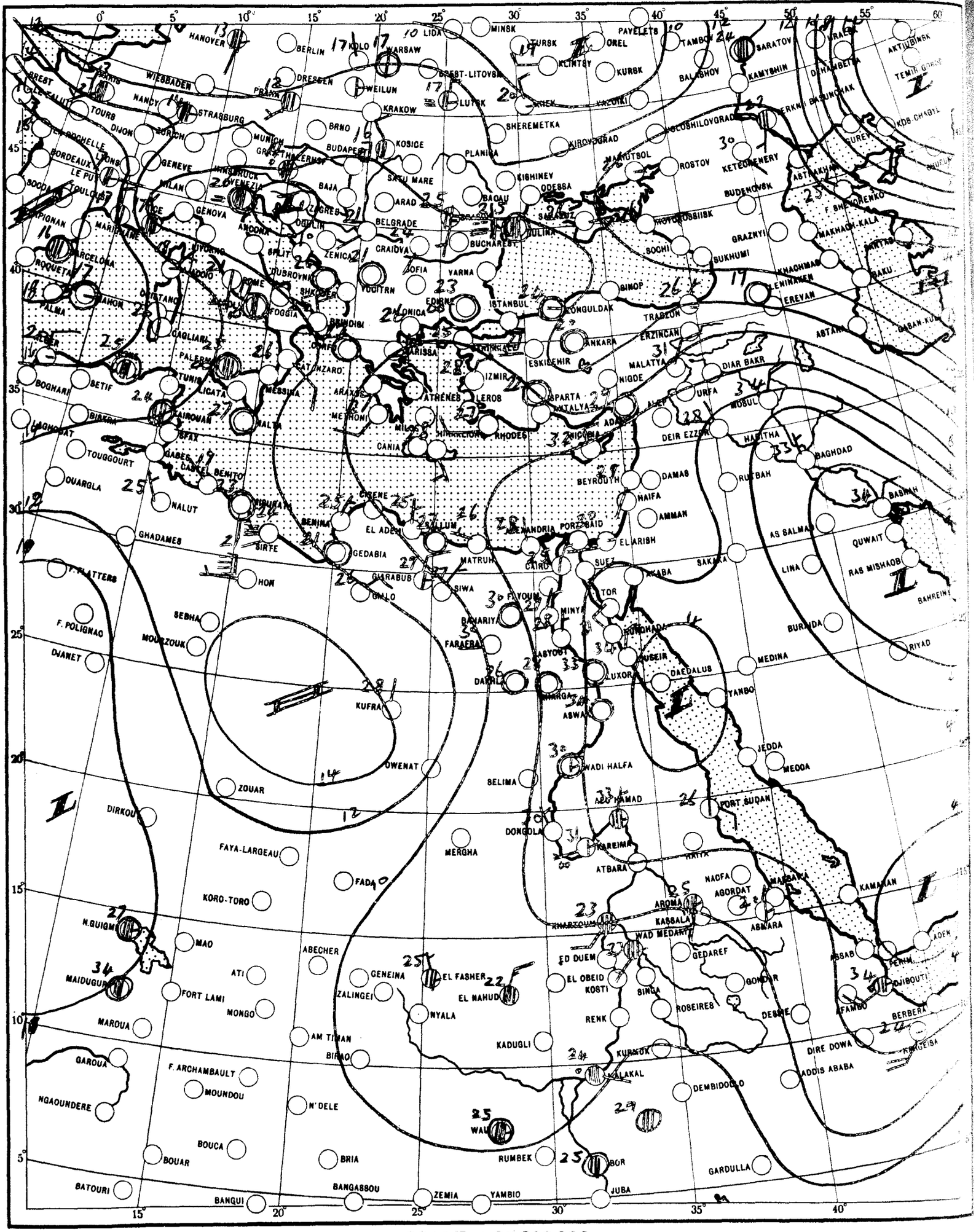
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 - 8 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 16 - 8 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 17.8.957
TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB
DATE 17.8.957
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).

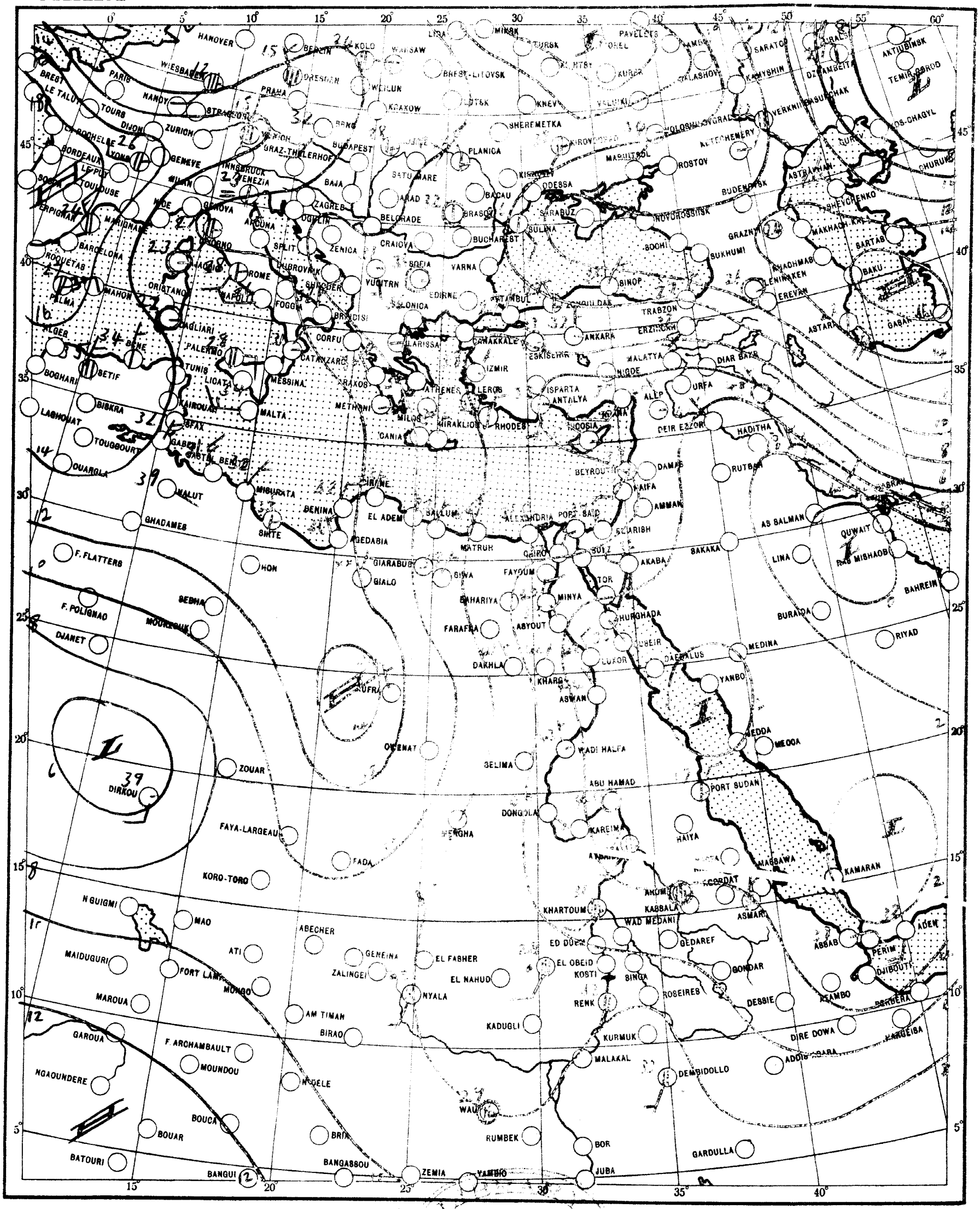
Isotherms „ „ „ 5° C. (Broken lines).

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.

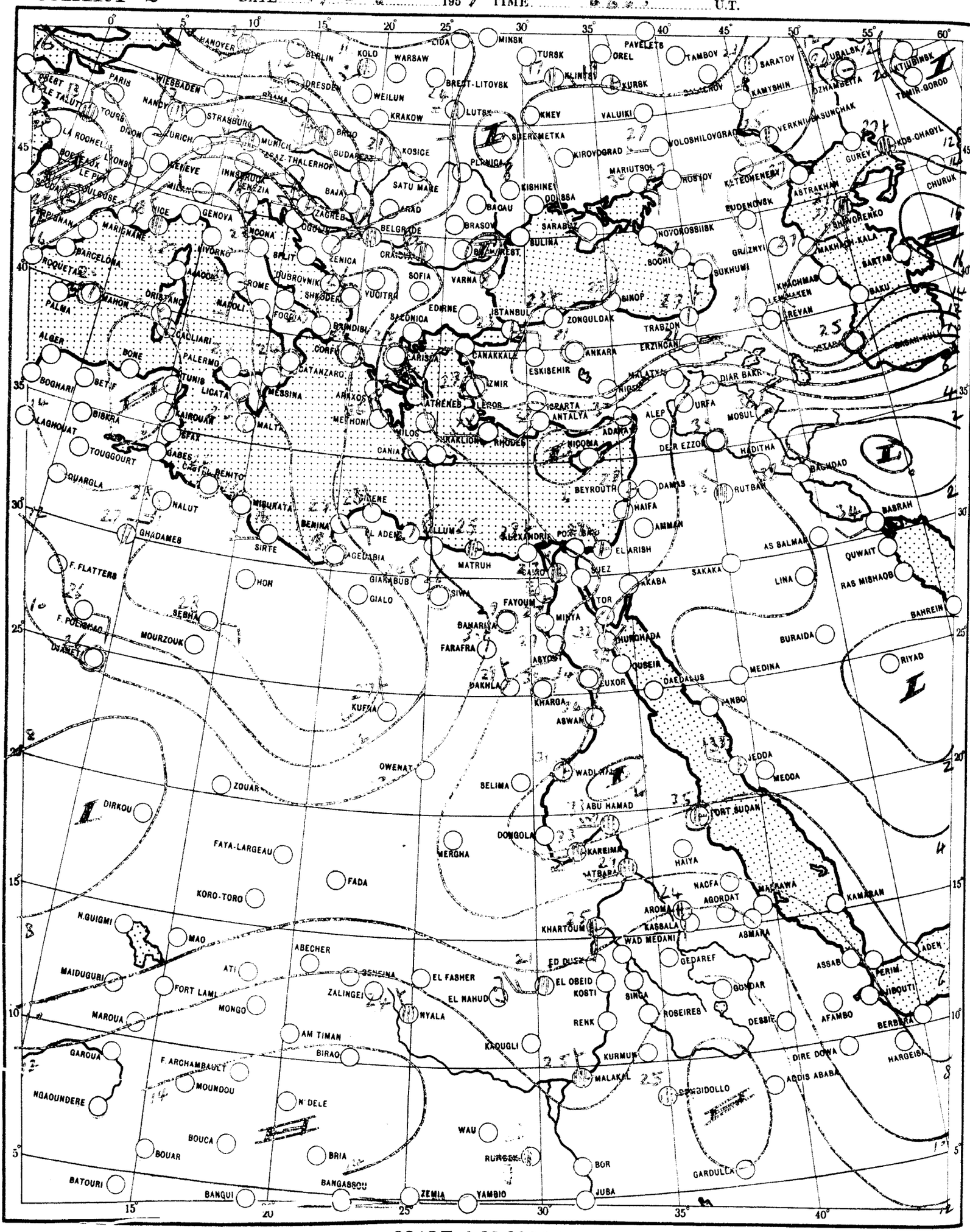
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 3 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 17 - 8 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 18.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 18.8.957

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 8 1957 TIME 1200 U.T.

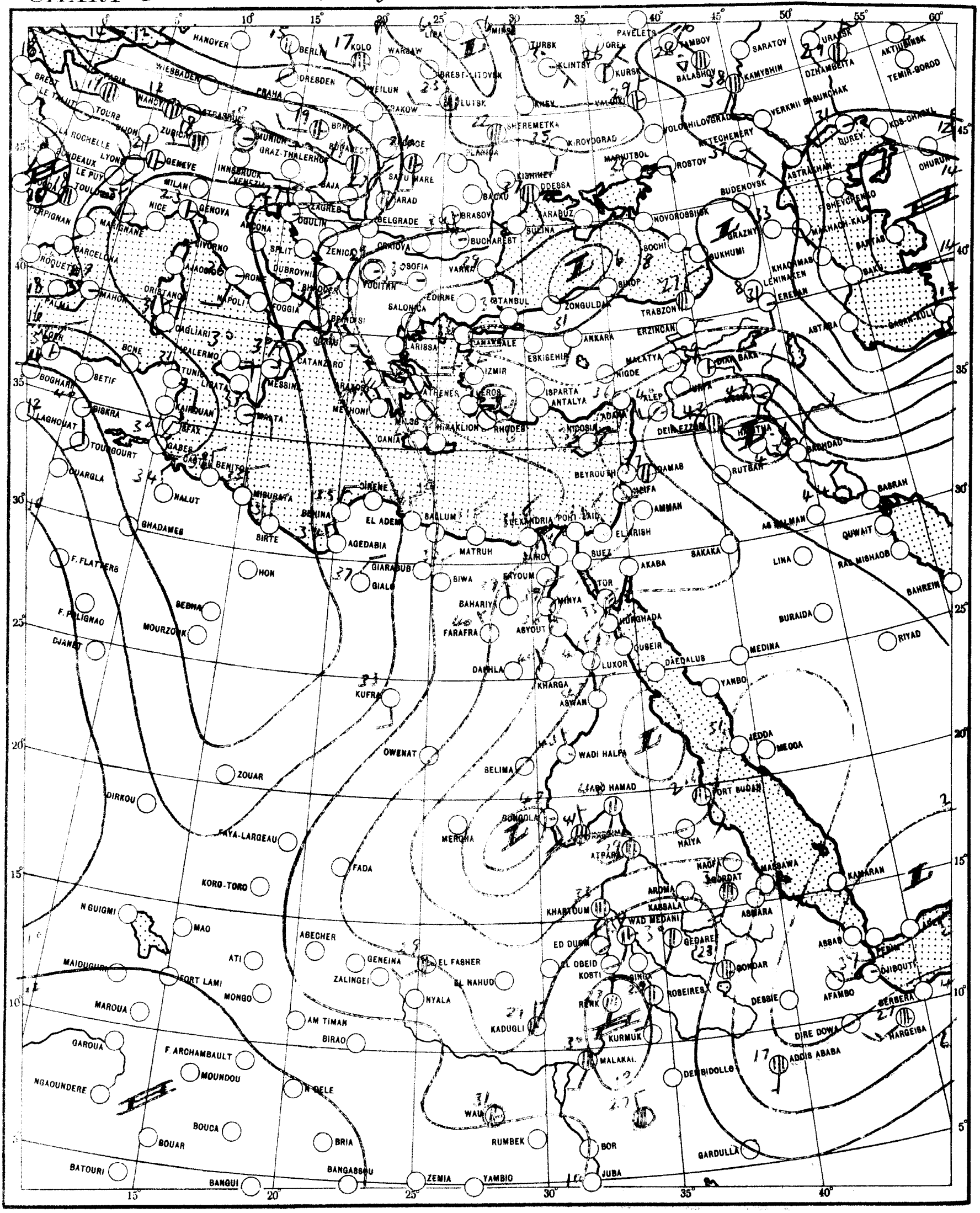
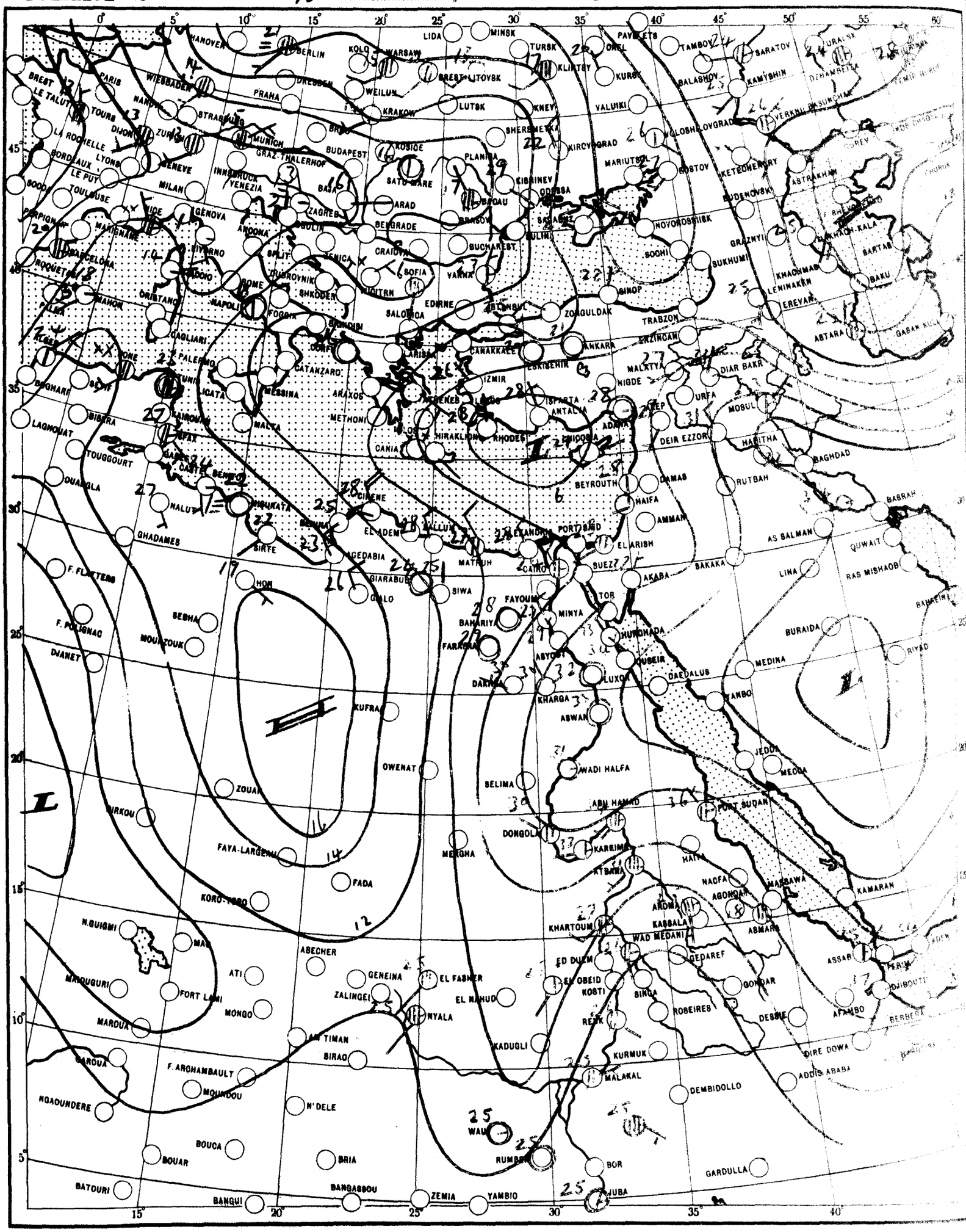


CHART 2 DATE 18 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 19.8.1957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 19.8.1957

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 18 – 9 195? TIME 1200 U.T.

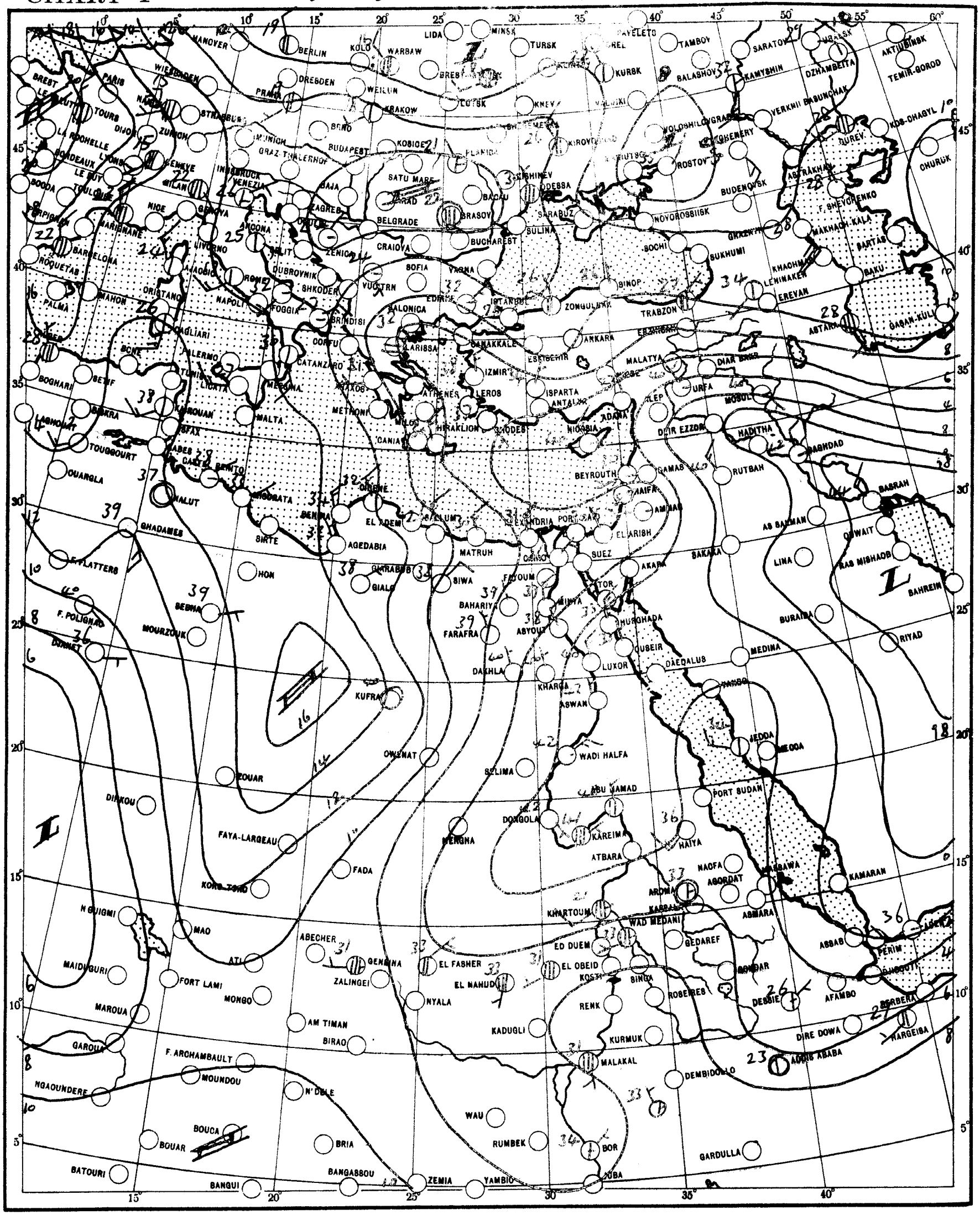
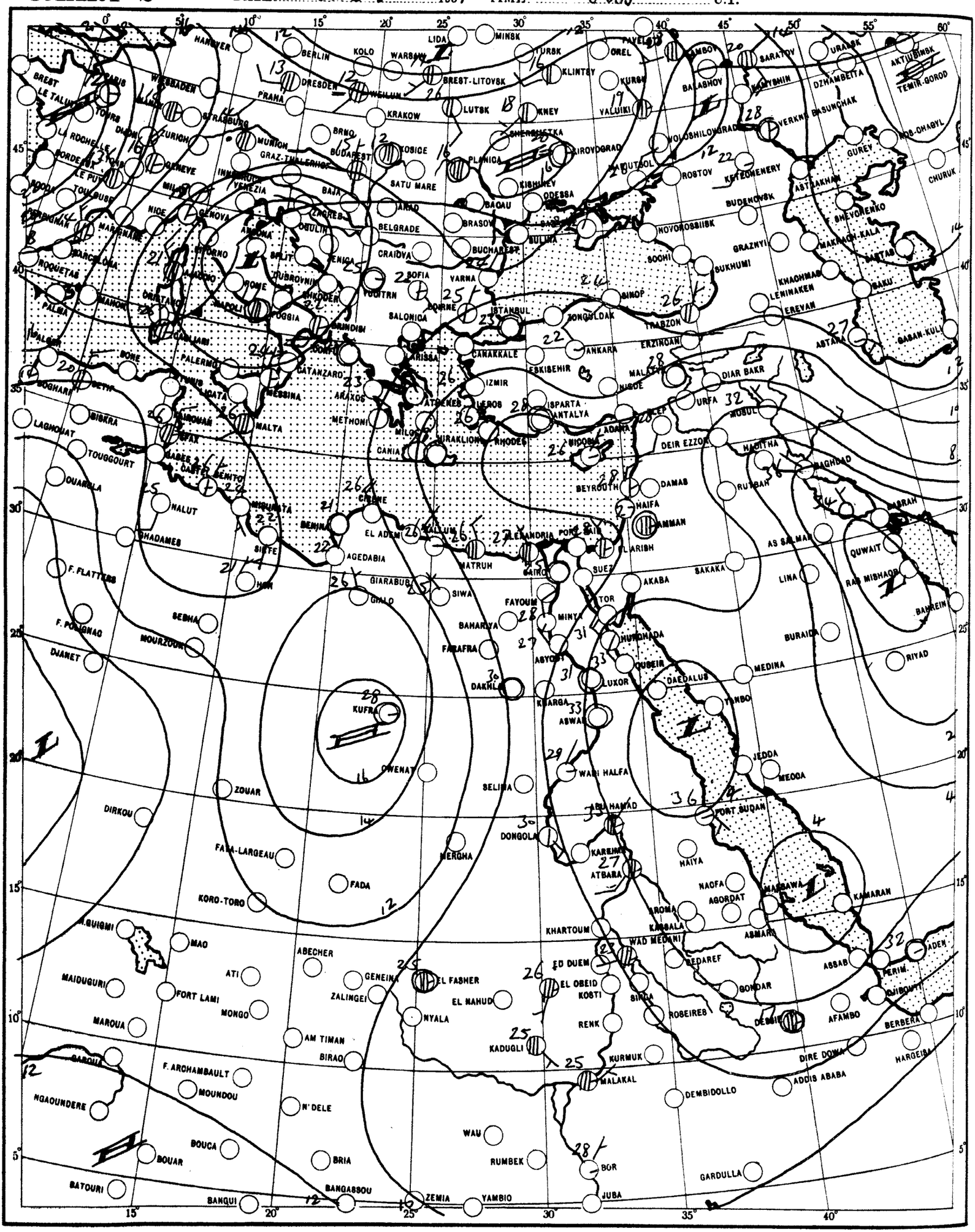


CHART 2 DATE 19 — 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 20.8.957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 20.8.957

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 19 8 1957 TIME 1200 U.T.

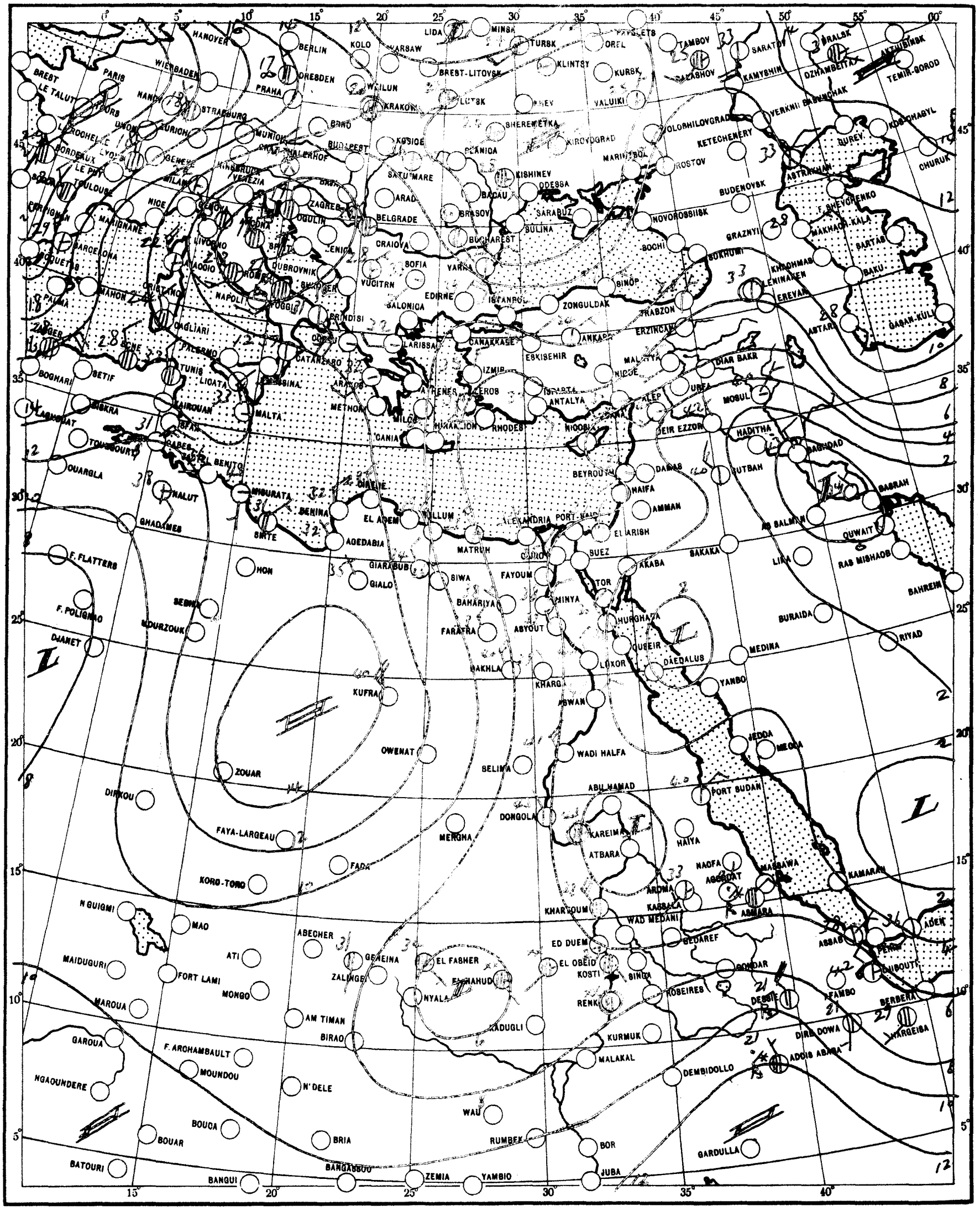
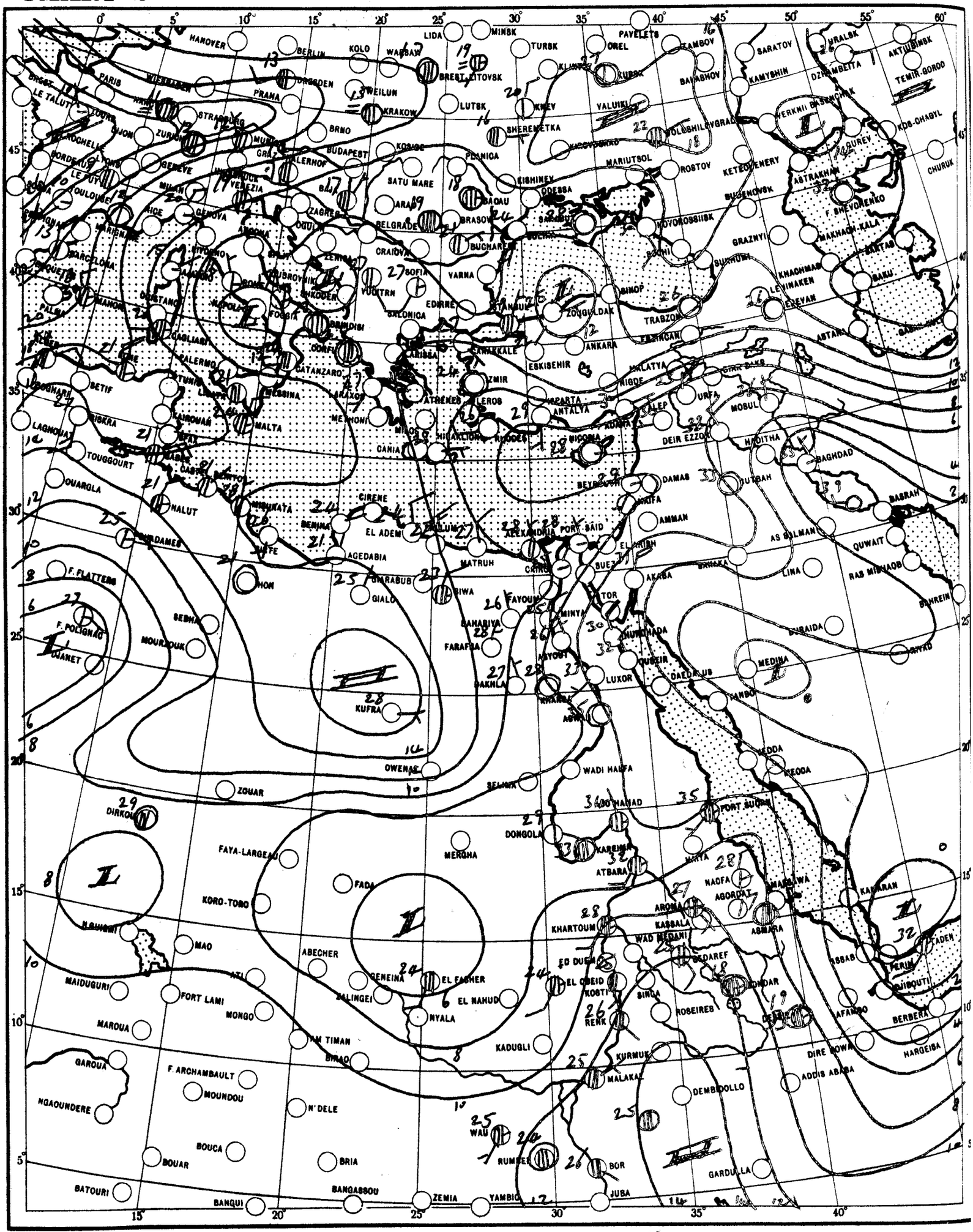


CHART 2 DATE 20 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB
DATE 21/8/1957
TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB
DATE 21/8/1957
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)

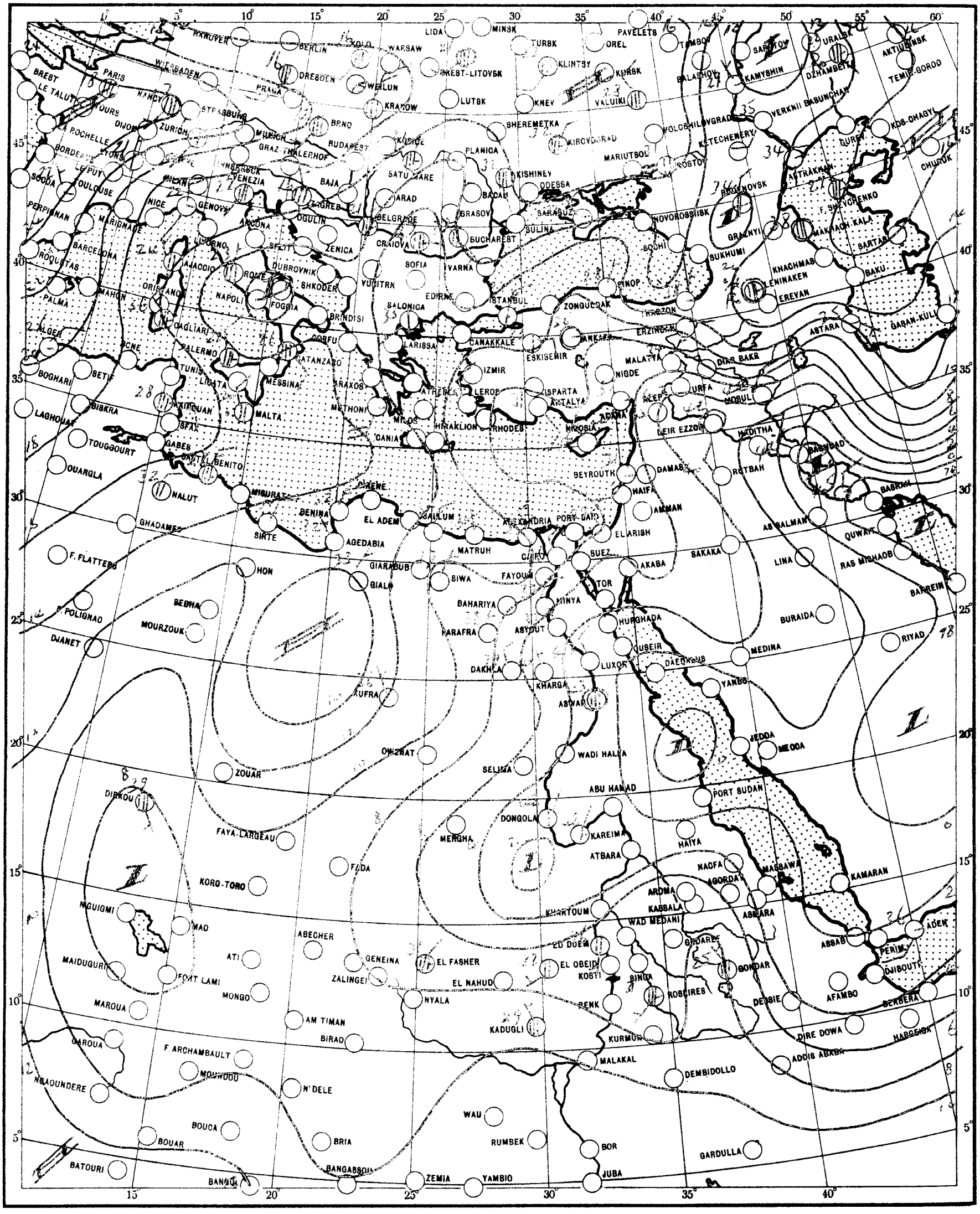
SCALE 1:50,000,000; Projection (same as Charts 1 & 2).
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).
Isotherms " " " 5° C. (Broken lines).

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.

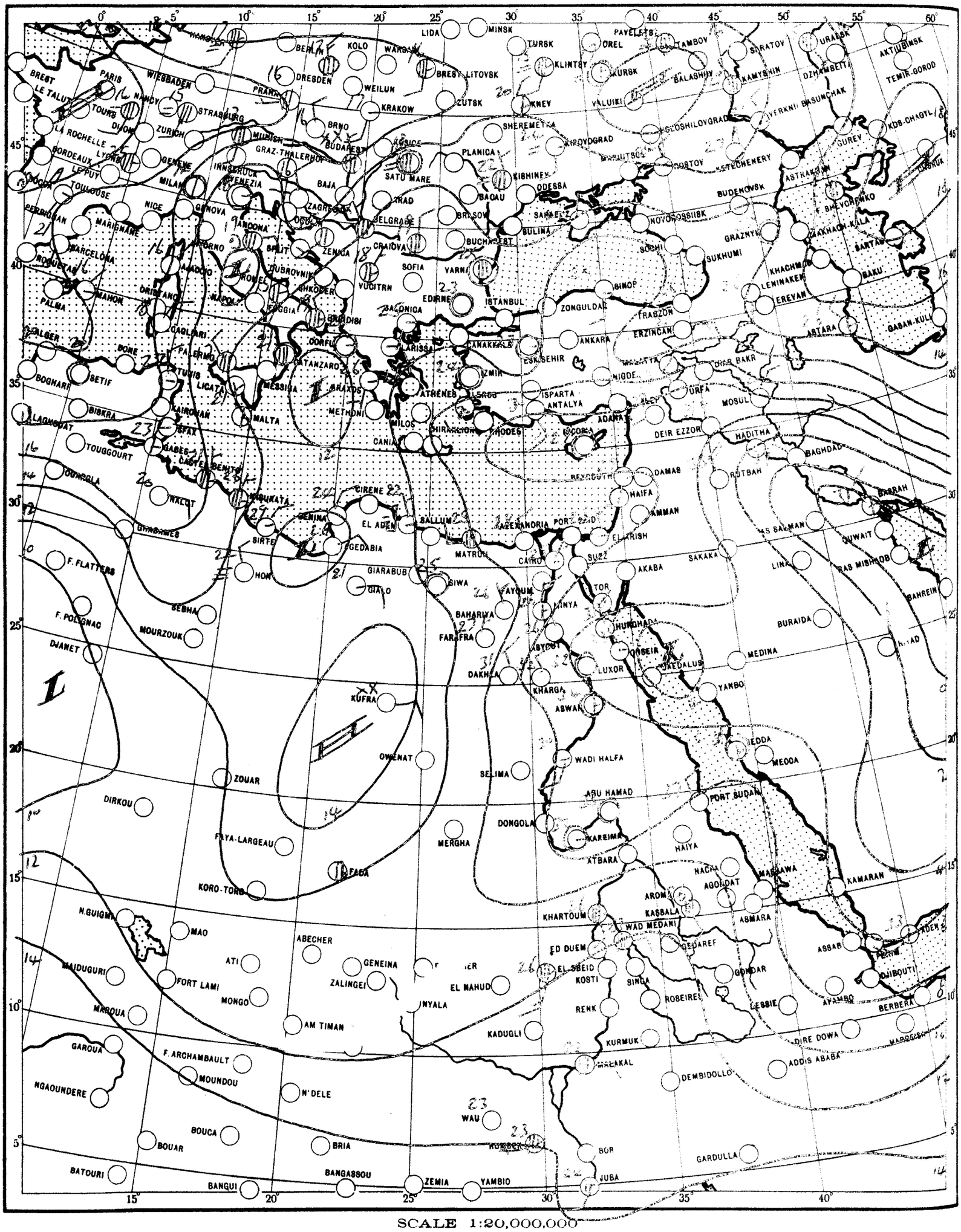
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20 - 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 21 — 8 1957 TIME 06 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 22/8/1957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 22/8/1957

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 21 - 8 1957 TIME 1200 U.T.

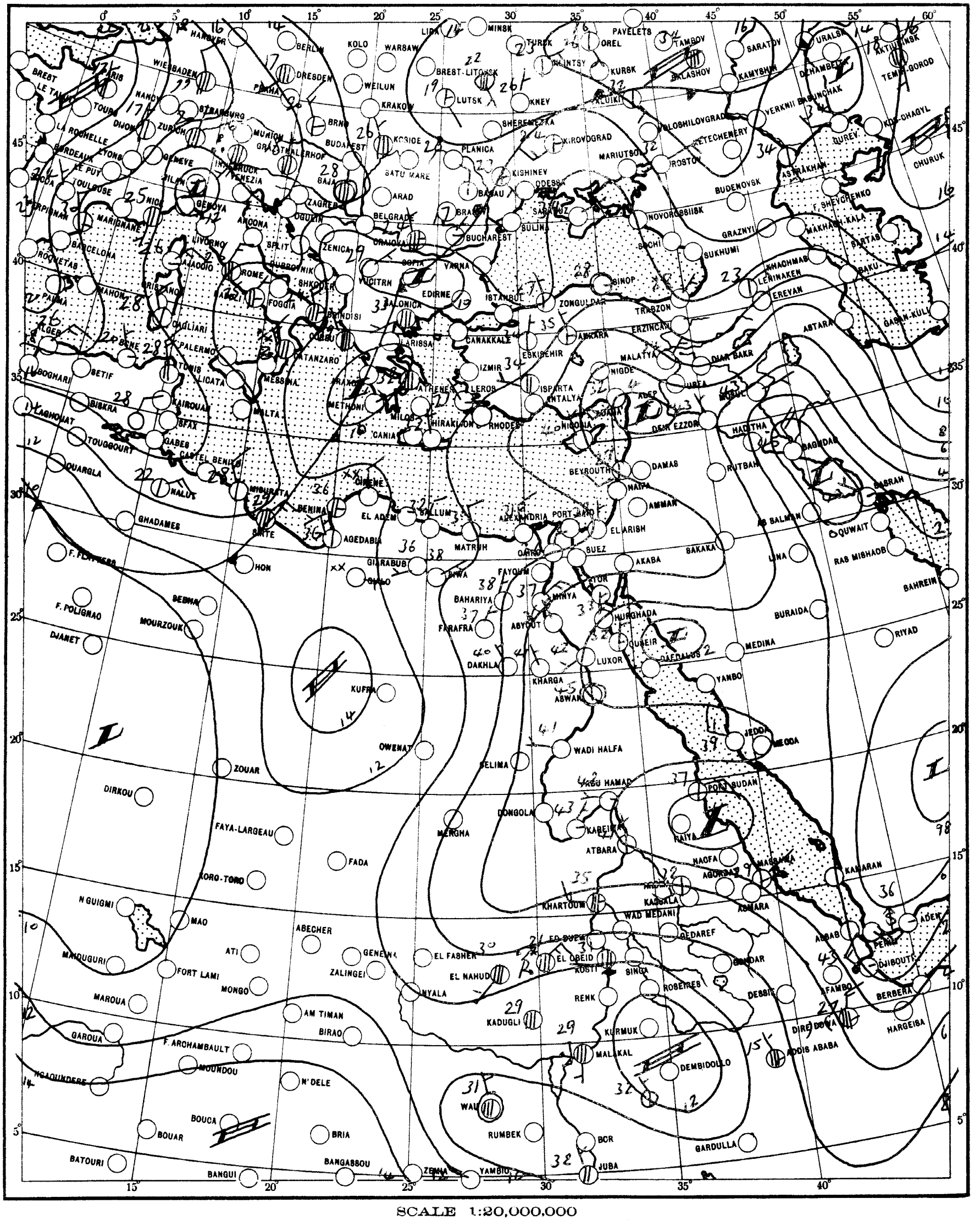
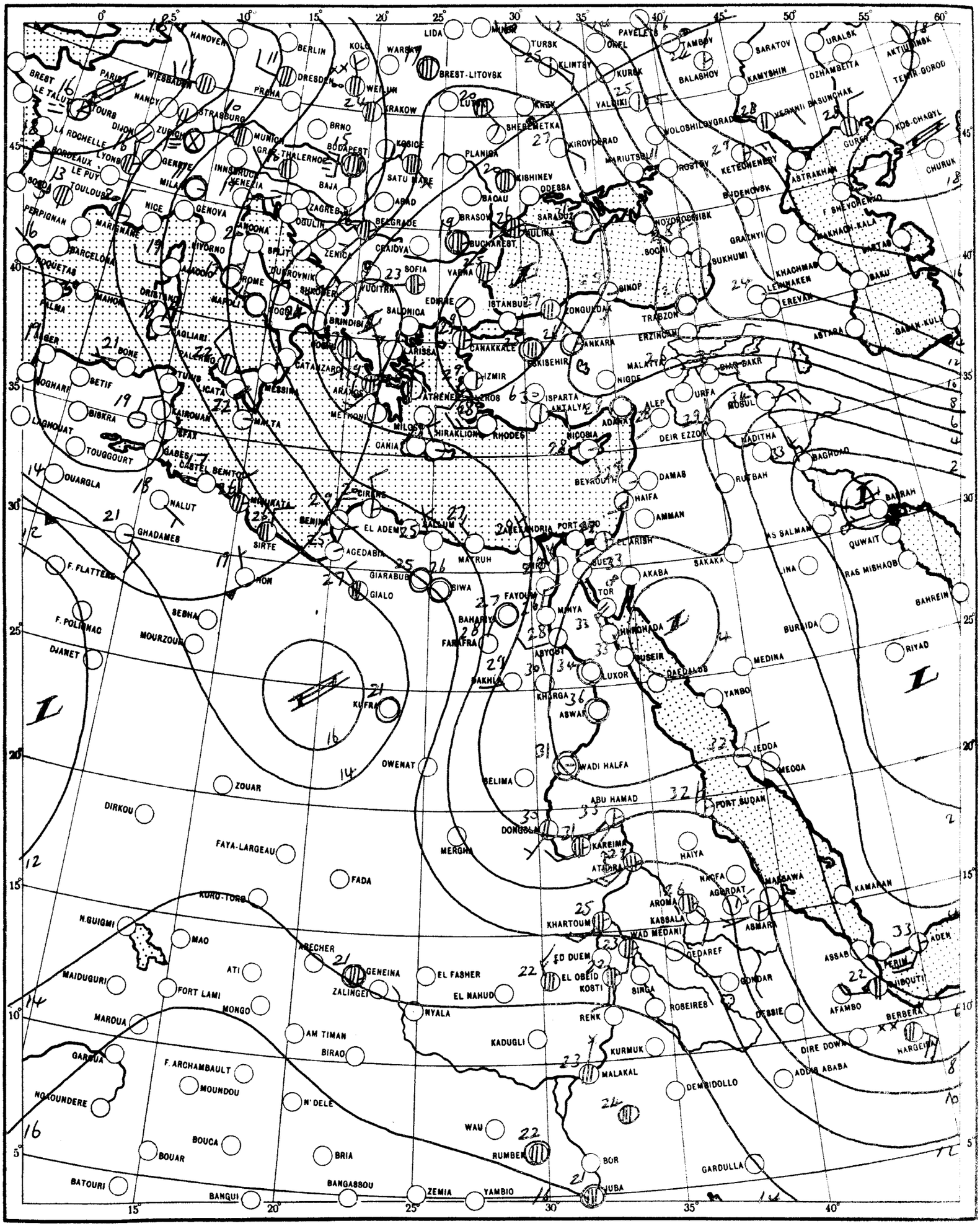


CHART 2 DATE 22 - 8 1957 TIME 06 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 23/8/1957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 23/8/1957

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.

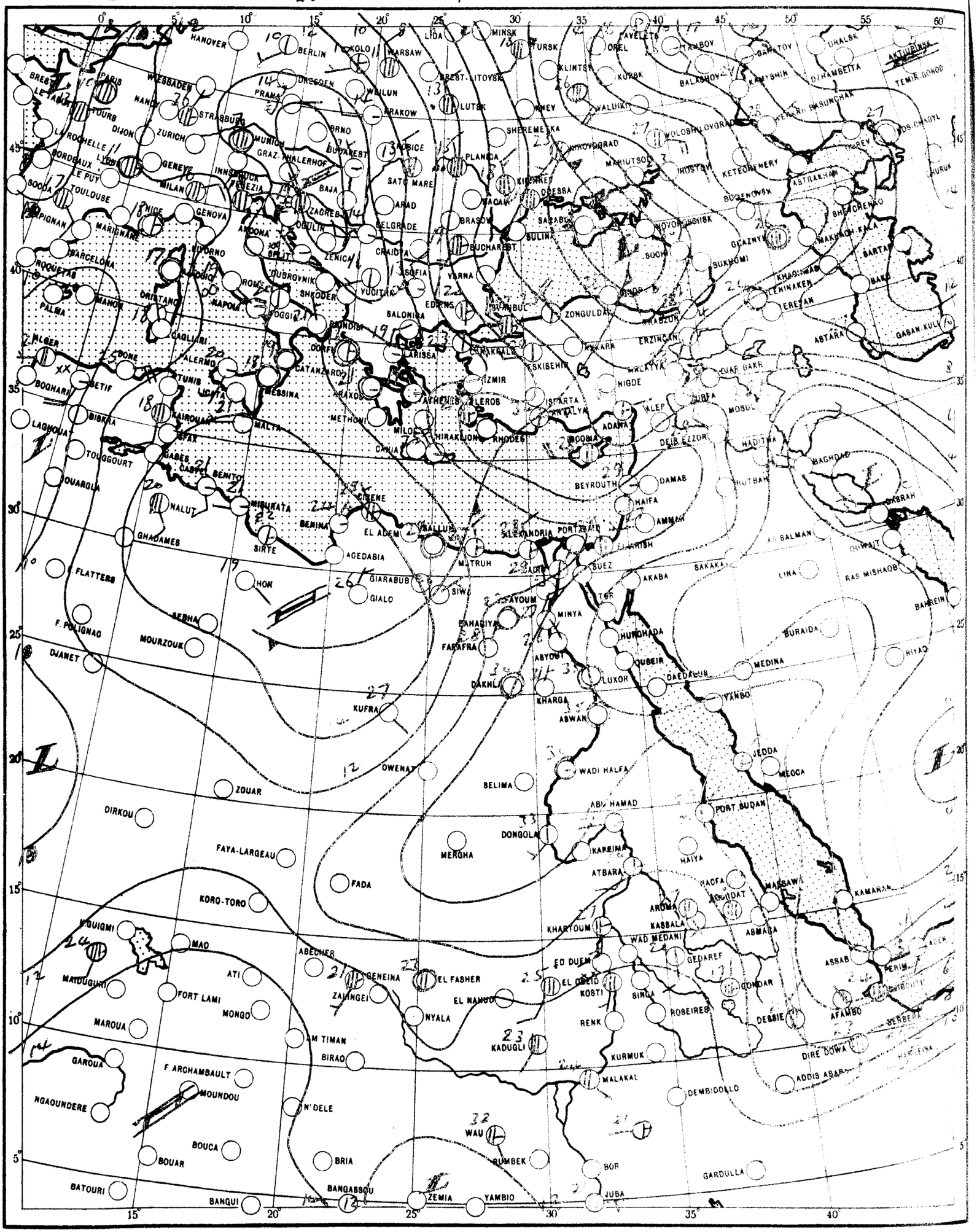
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 - 8 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 23 — 8 1957 TIME 06 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 24/8/1957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 24/8/1957

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).

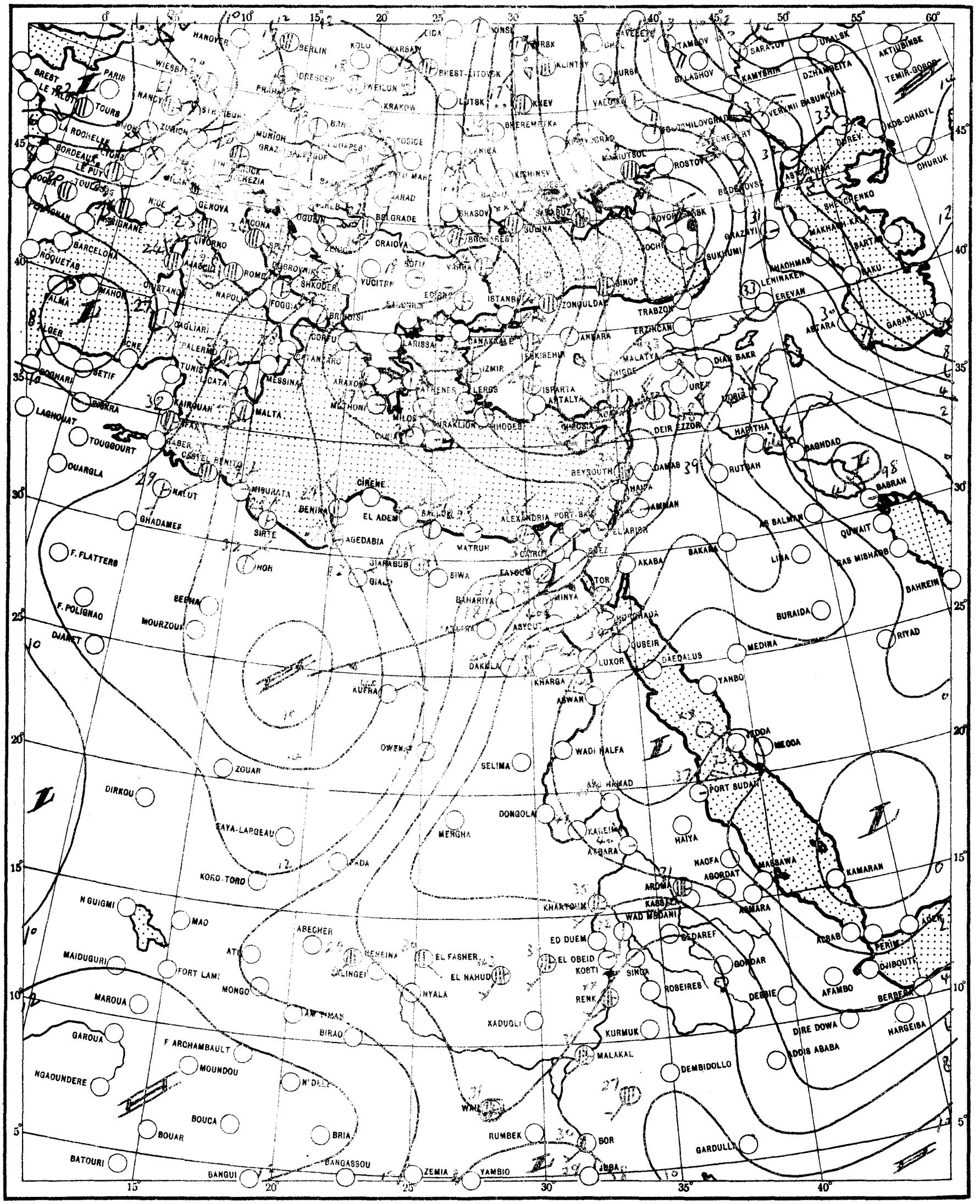
Isotherms „ „ „ 5° C. (Broken lines).

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 — 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 24 — 8 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 25/8/57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25/8/57

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).

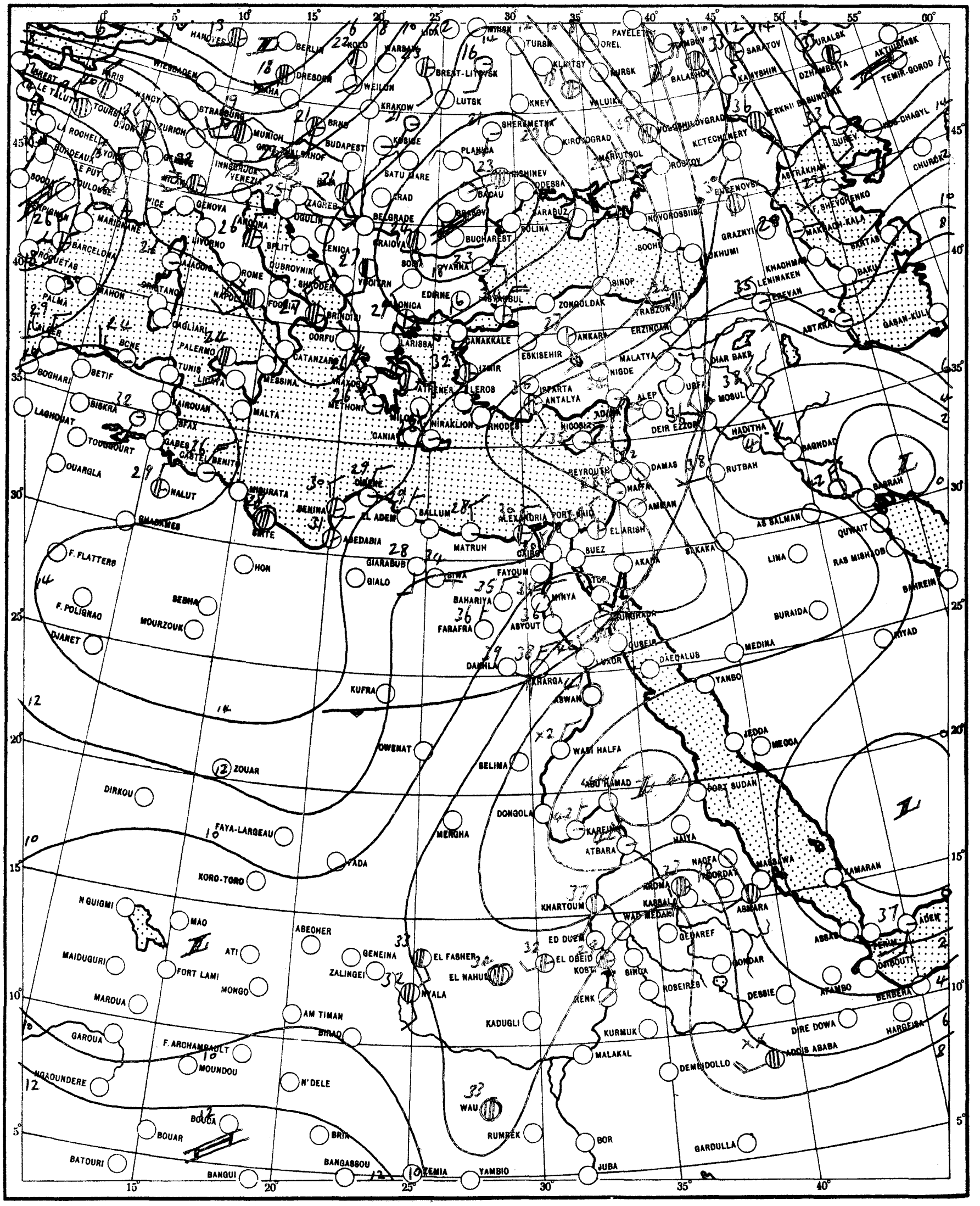
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

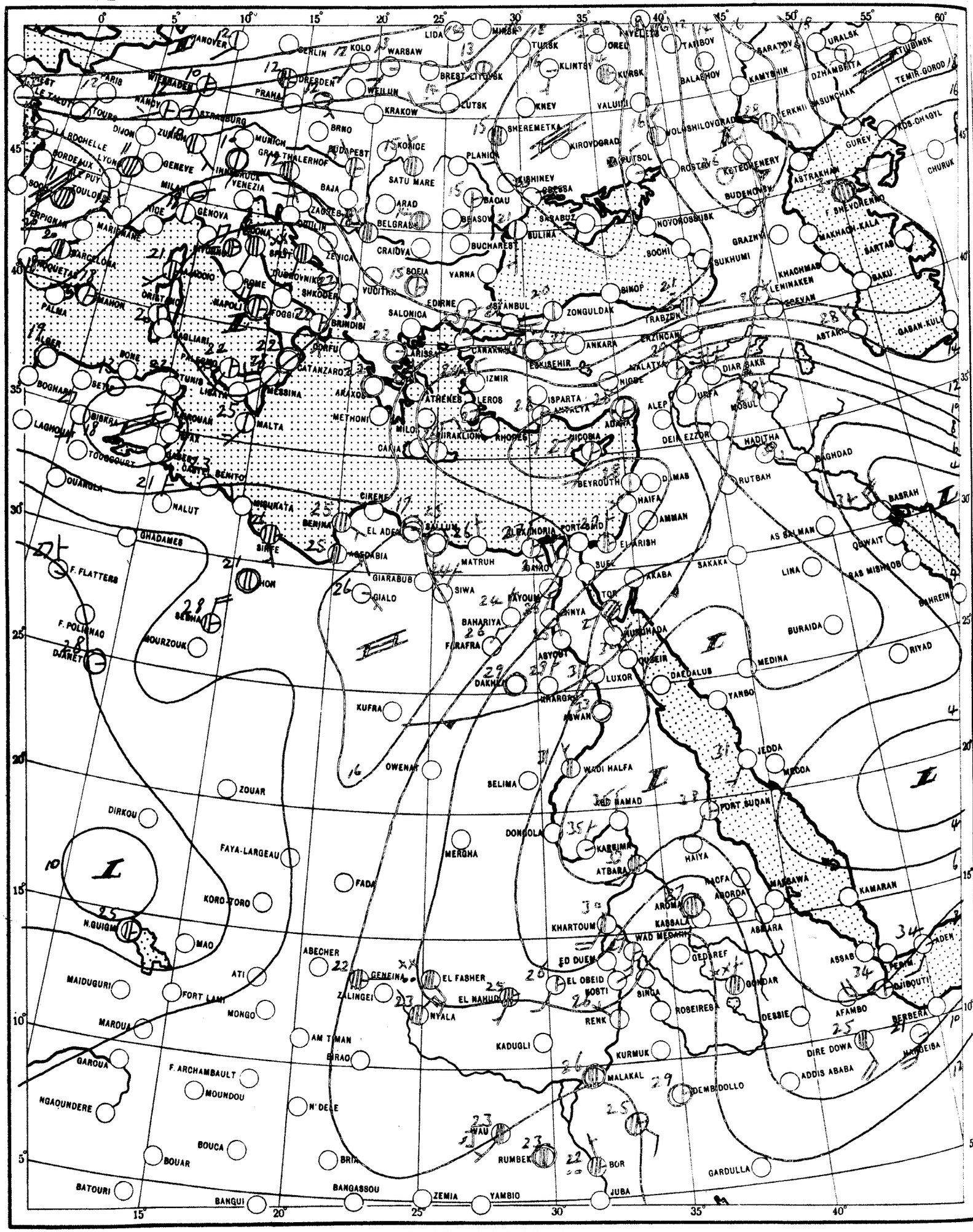
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24 — 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25 - 8 1957 TIME 06GG U.T.



SCALE 1:20,000,000

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

CHART 2

700 MB

DATE 24/8/1957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 24/8/1957

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.

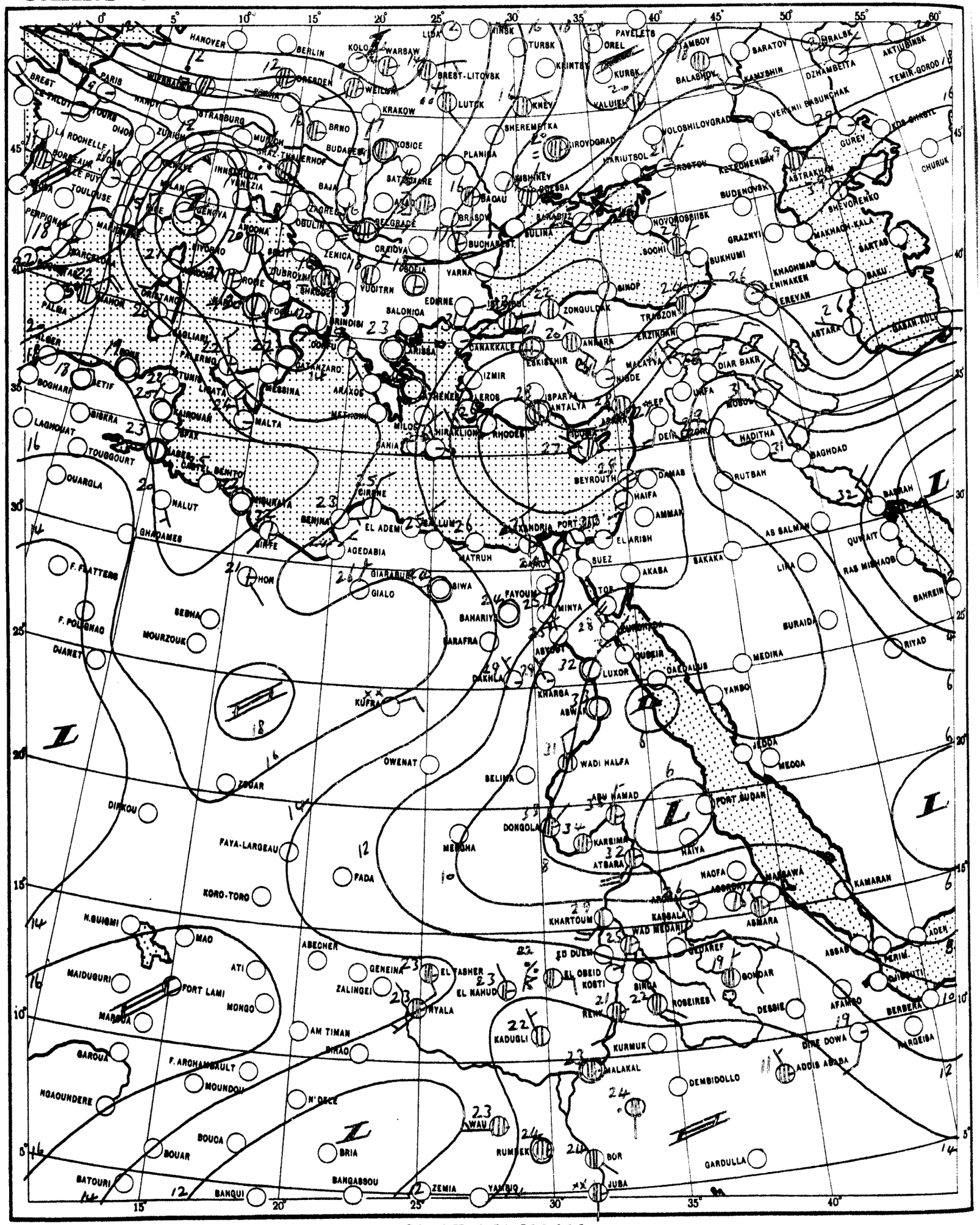
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 — 8 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 26 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 7/15/1957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7/15/1957

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.

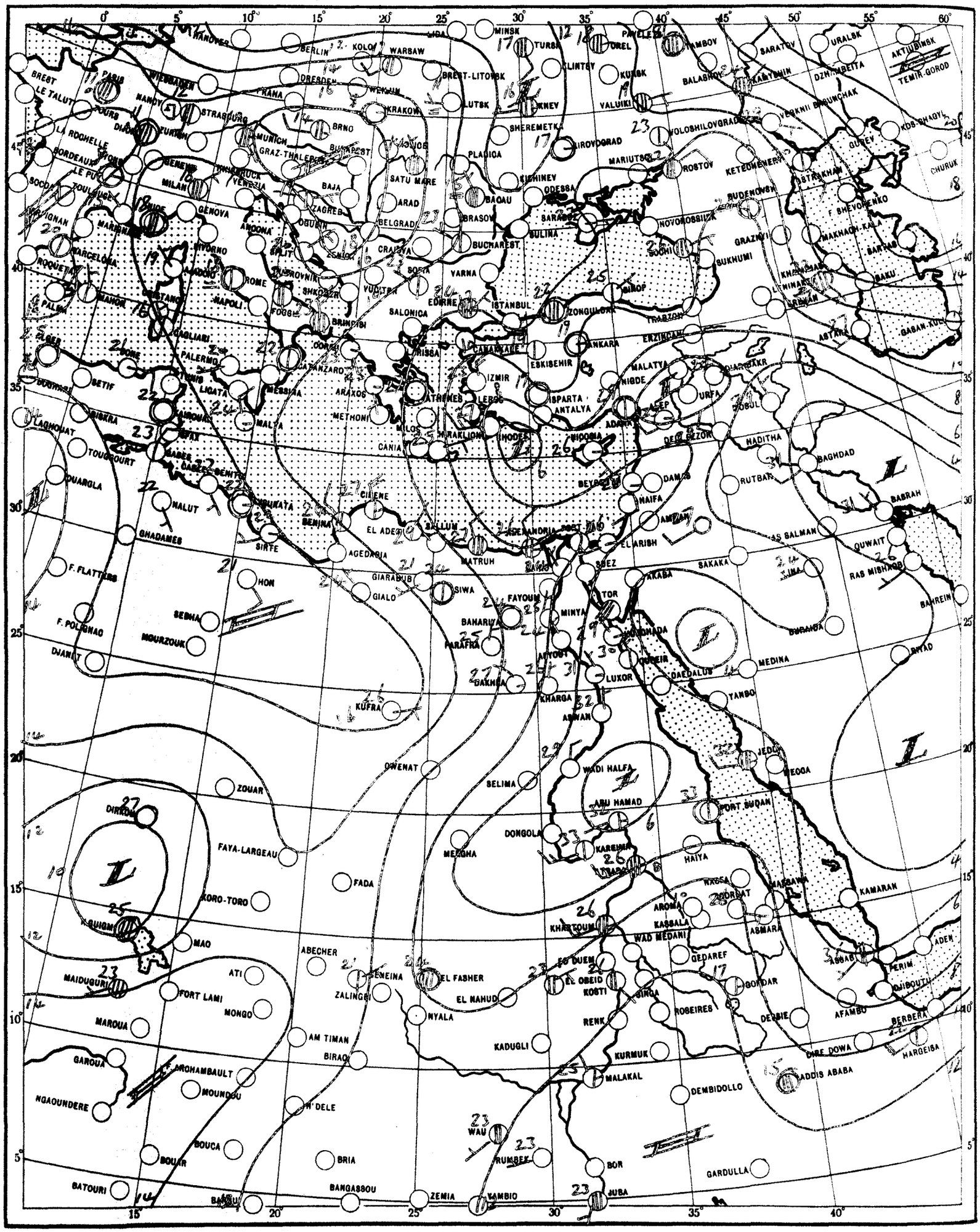
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 – 8 195? TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 27 — 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 28/8/1957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 28/8/1957

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 27 — 8 1957 TIME 1200 G.T.

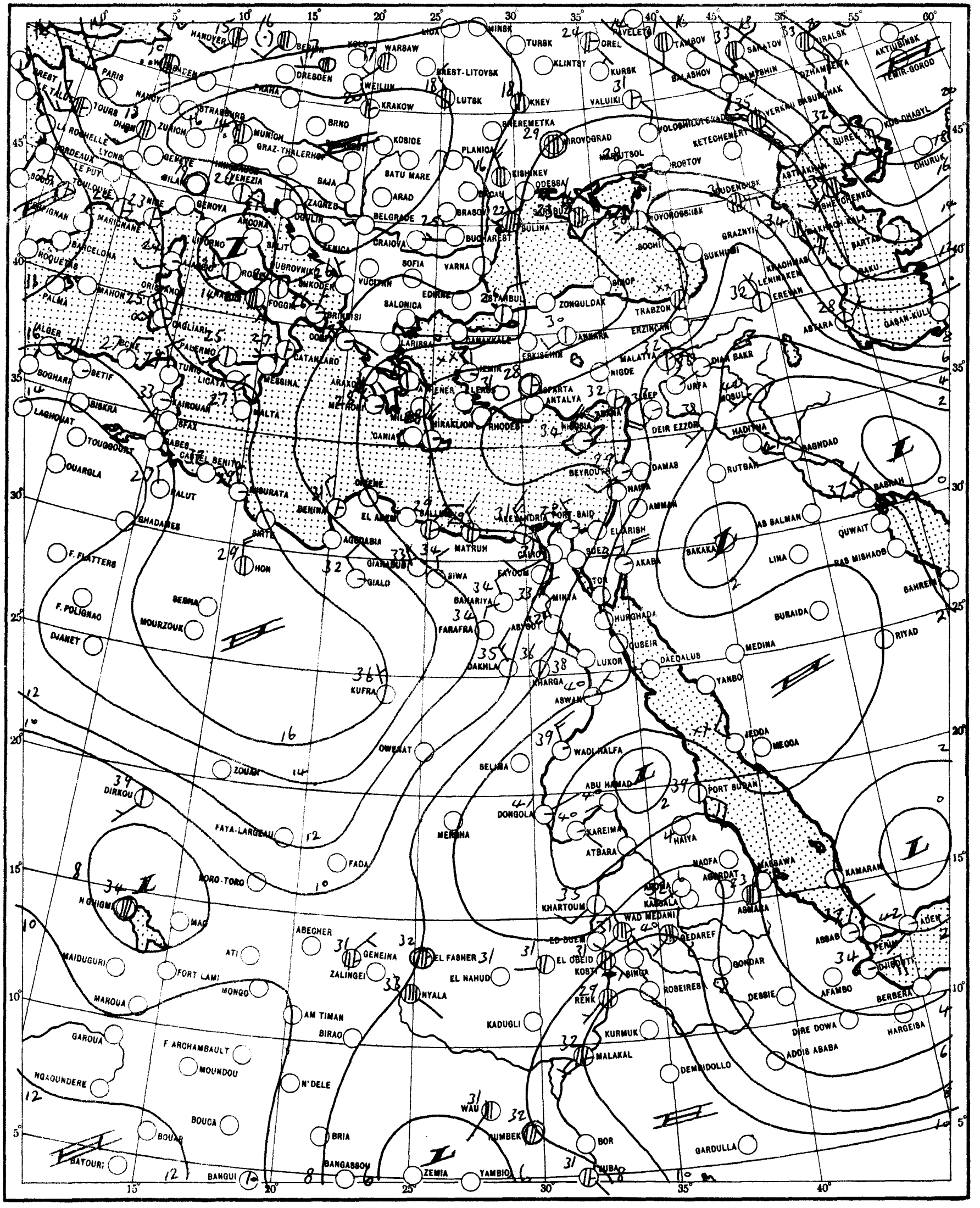
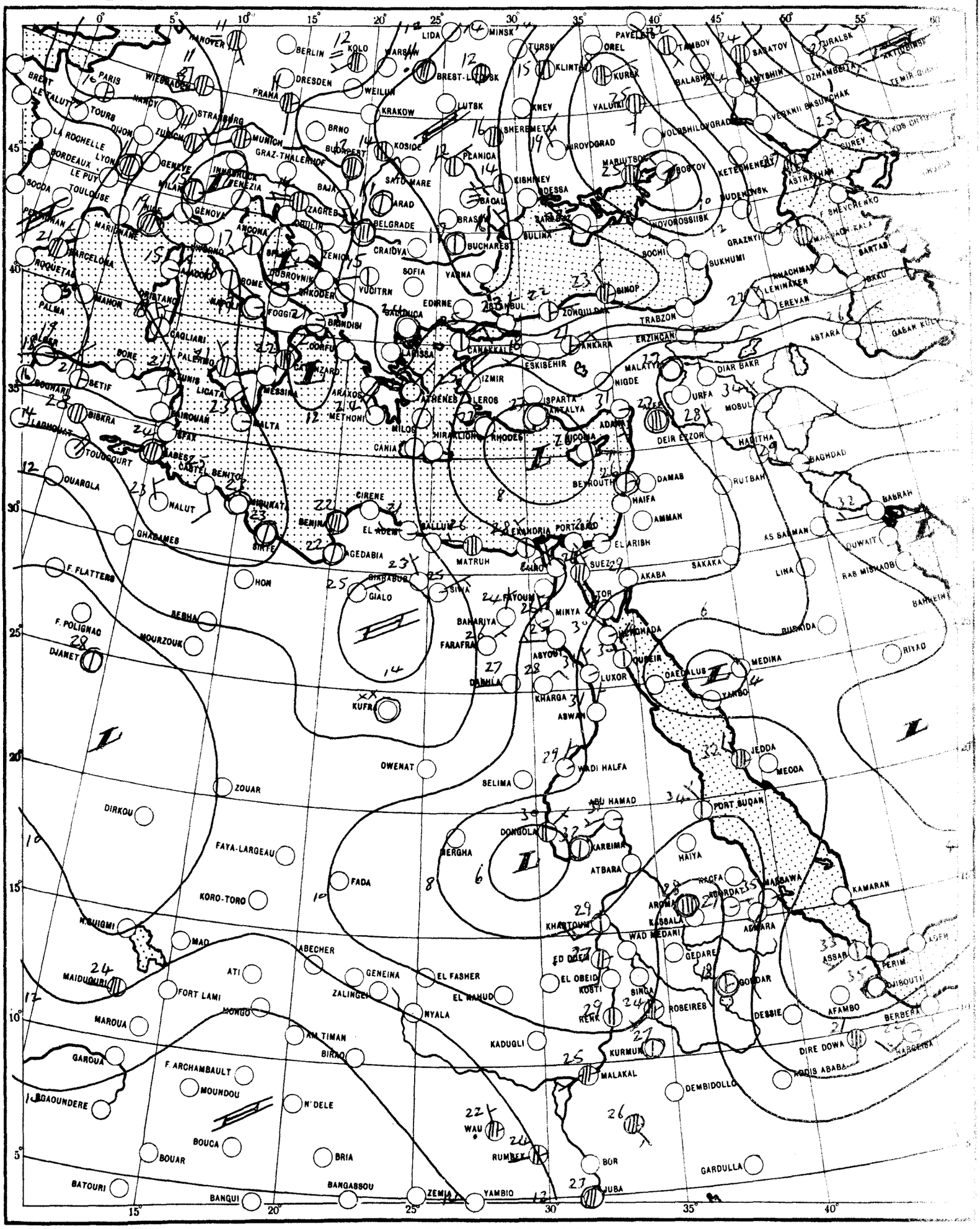


CHART 2 DATE 28 - 8 1957 TIME 06 00 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 29/8/1957

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 29/8/1957

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).

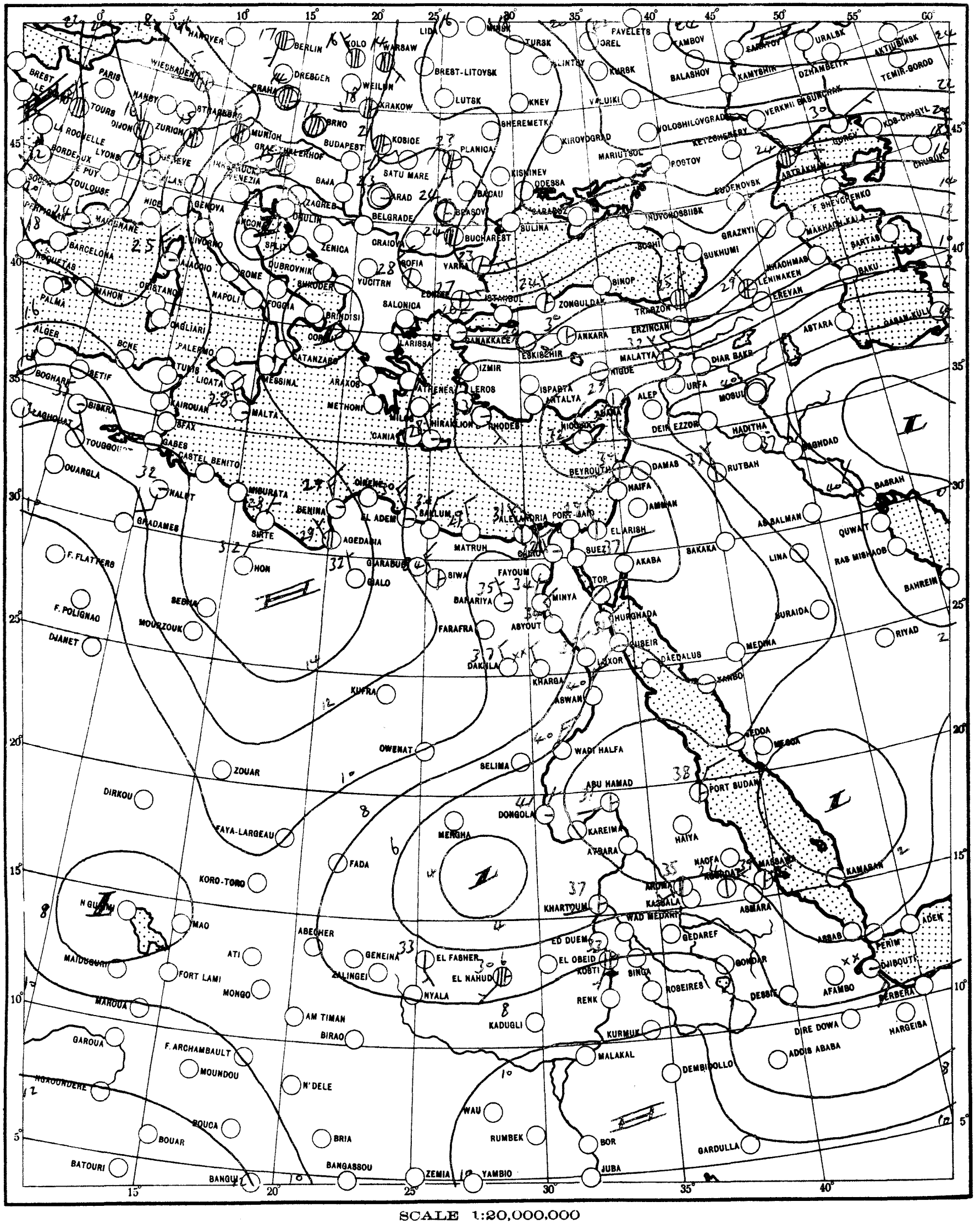
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

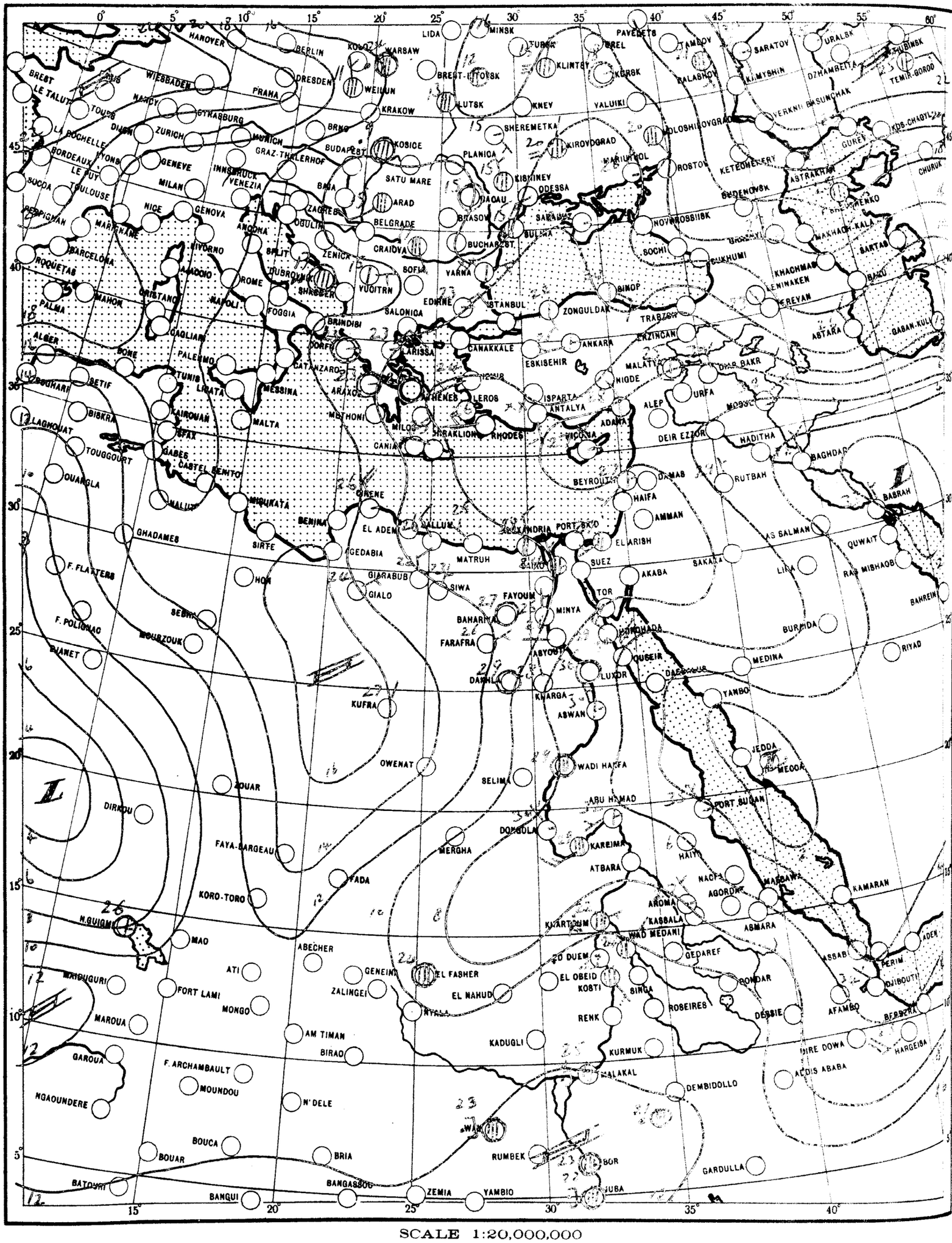
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 - 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 29 - 8 1957 TIME 06 00 U.T.



SCALE 1:20,000,000

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

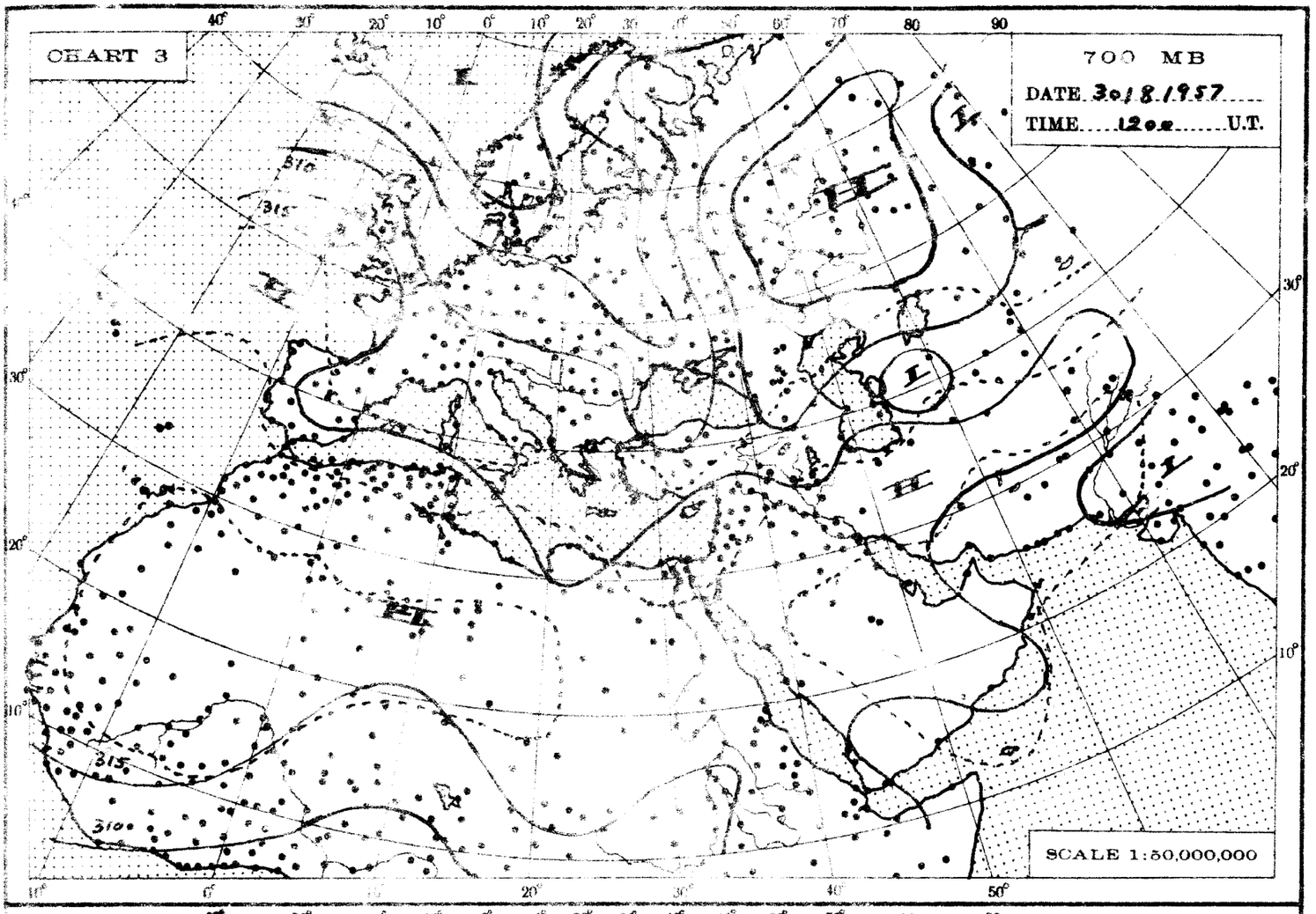


CHART 3
700 MB
DATE 30/8/1957
TIME 1200 U.T.
SCALE 1:50,000,000

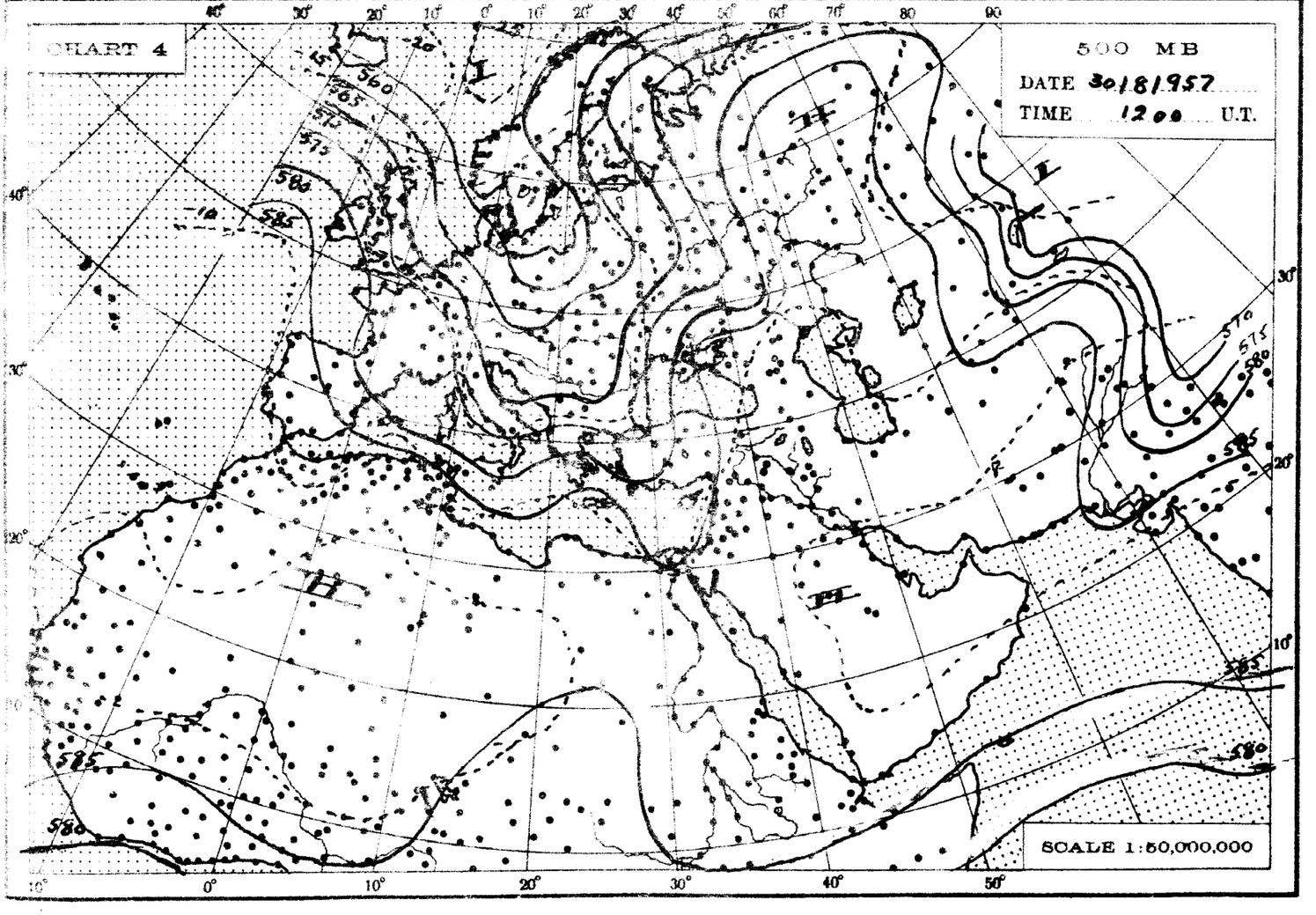


CHART 4
500 MB
DATE 30/8/1957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

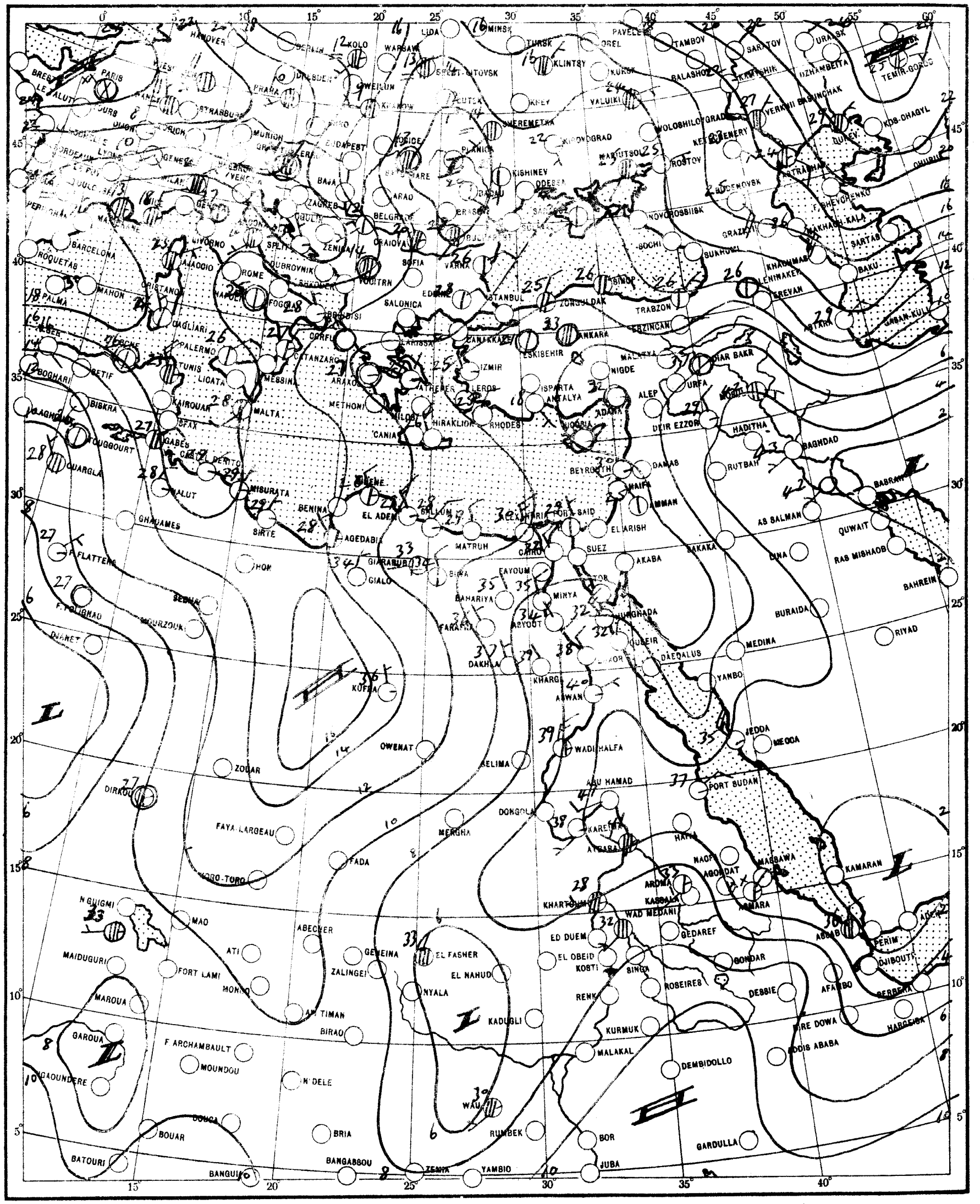
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

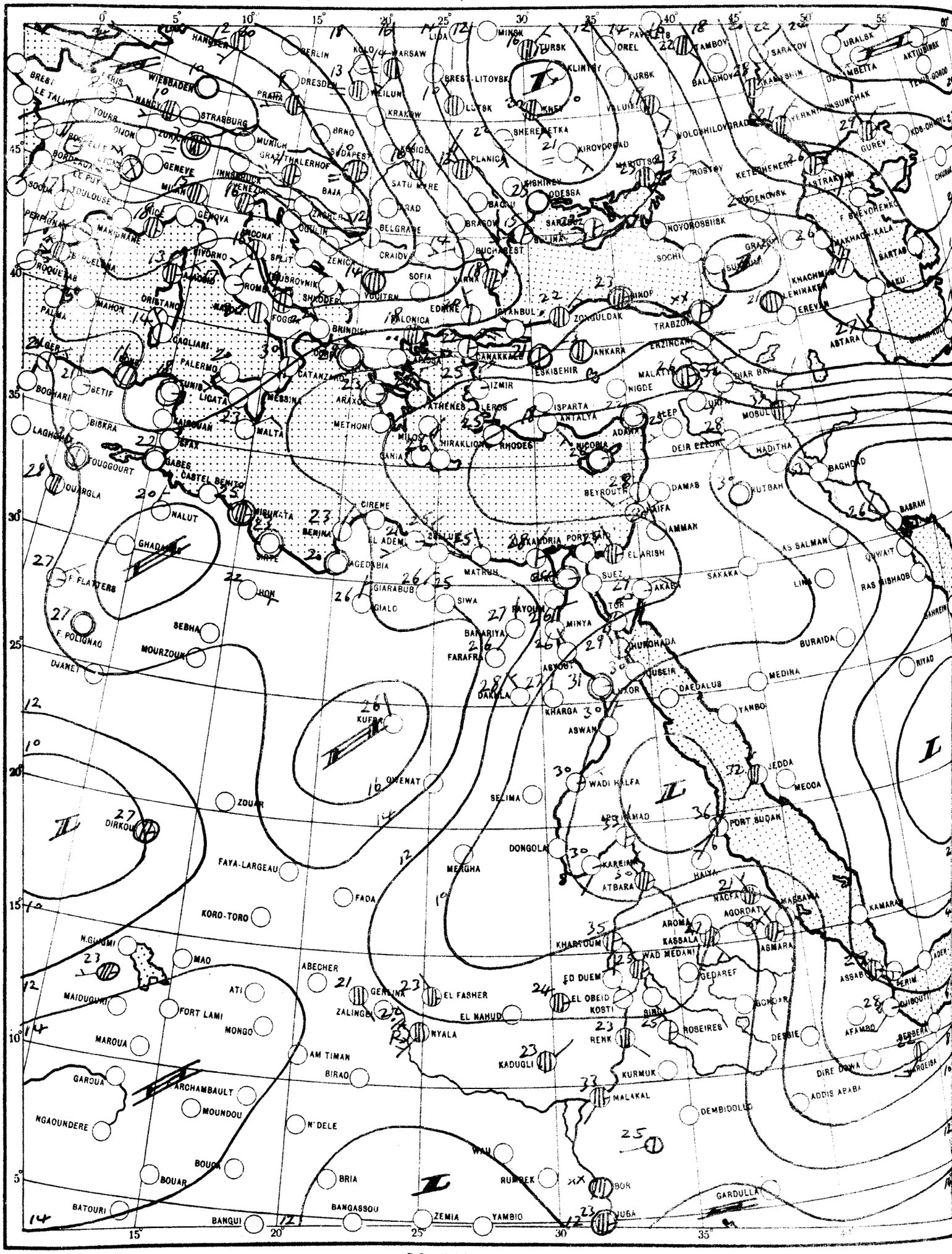
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 – 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 30 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 31/8/1957

TIME 12 00 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 31/8/1957

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).

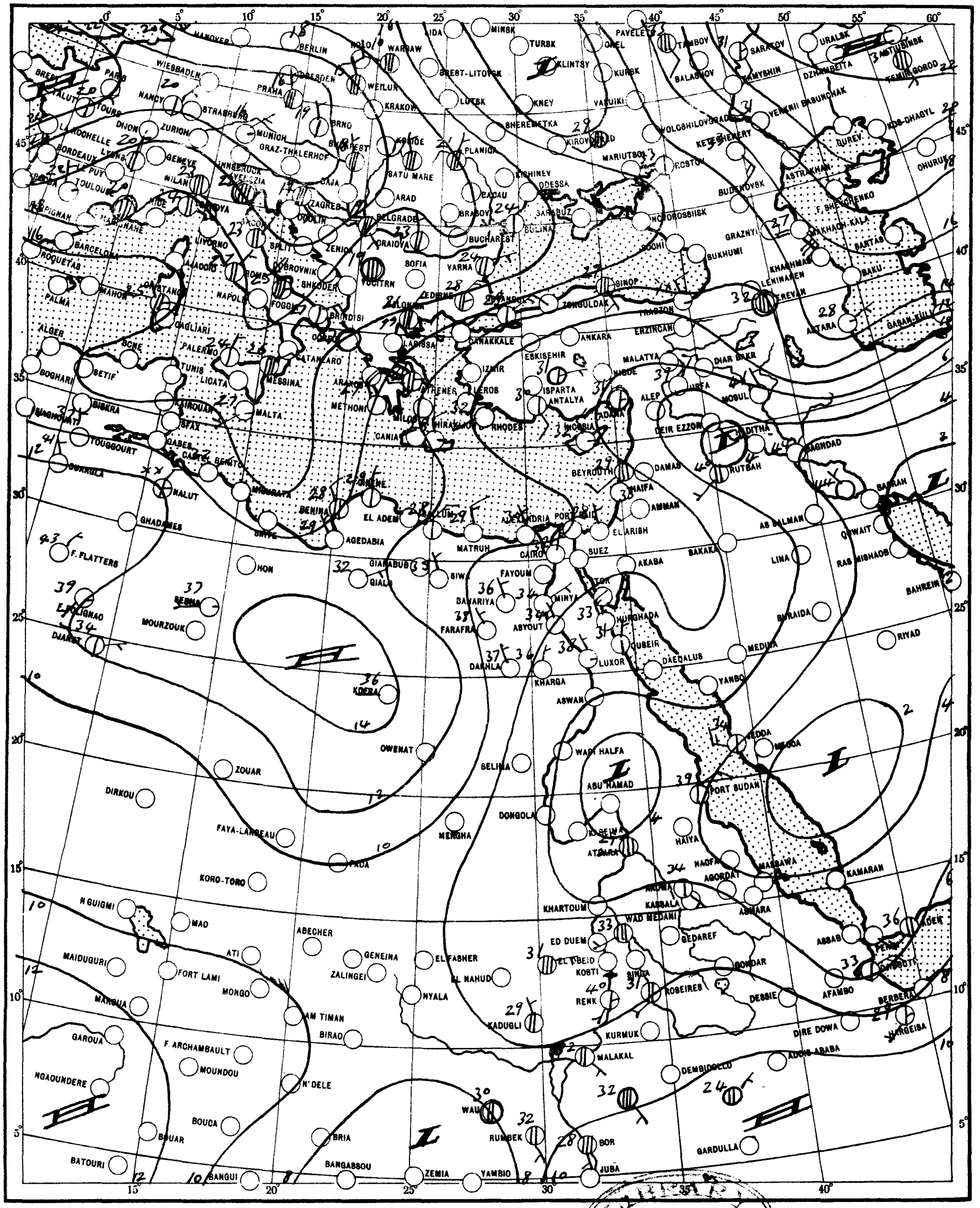
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

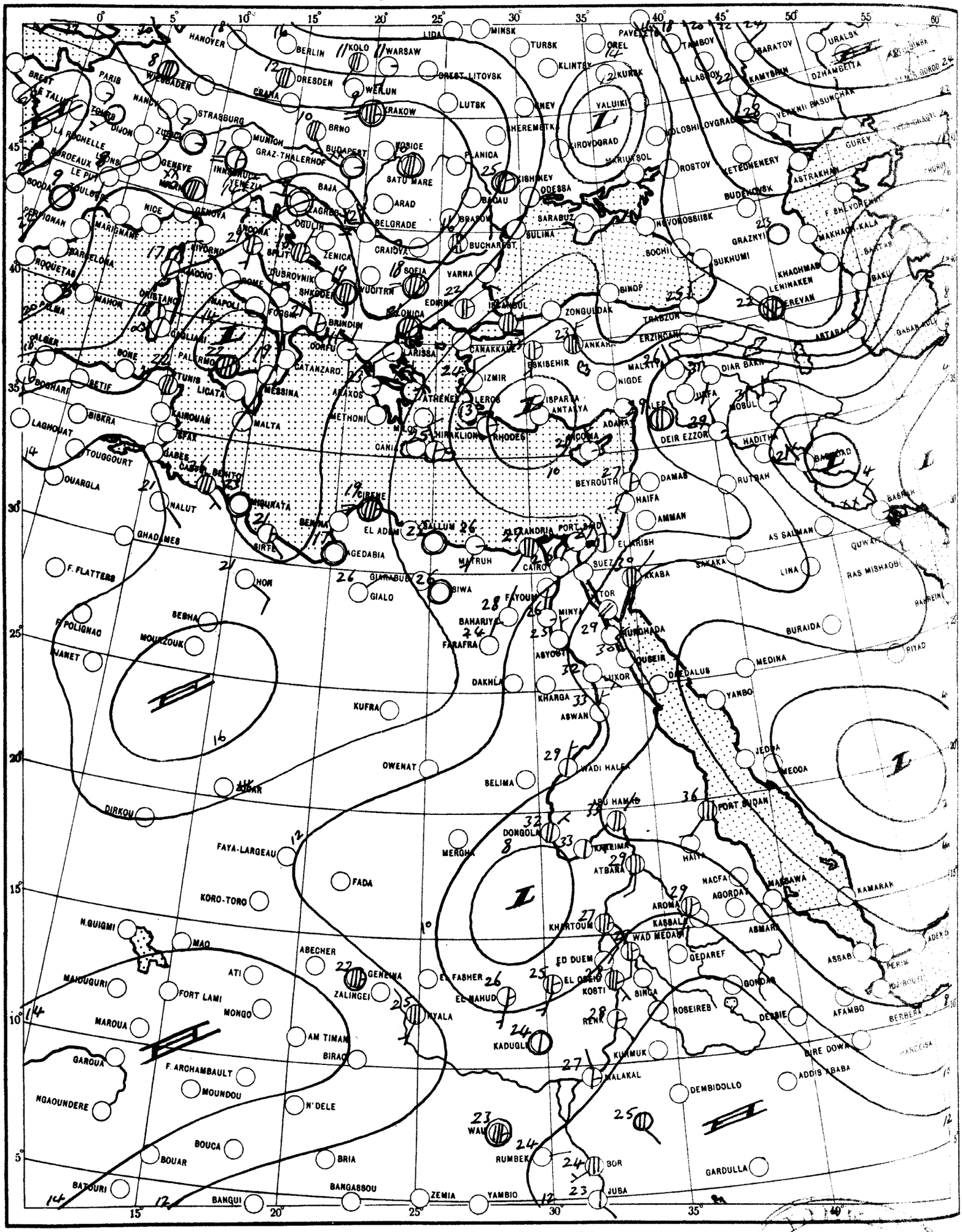
CHART 1 DATE 30 – 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

WEATHER BUREAU

CHART 2 DATE 31 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 5

700 MB

DATE 1-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 1-9-57

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 " "			

LIBRARY 1957 WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

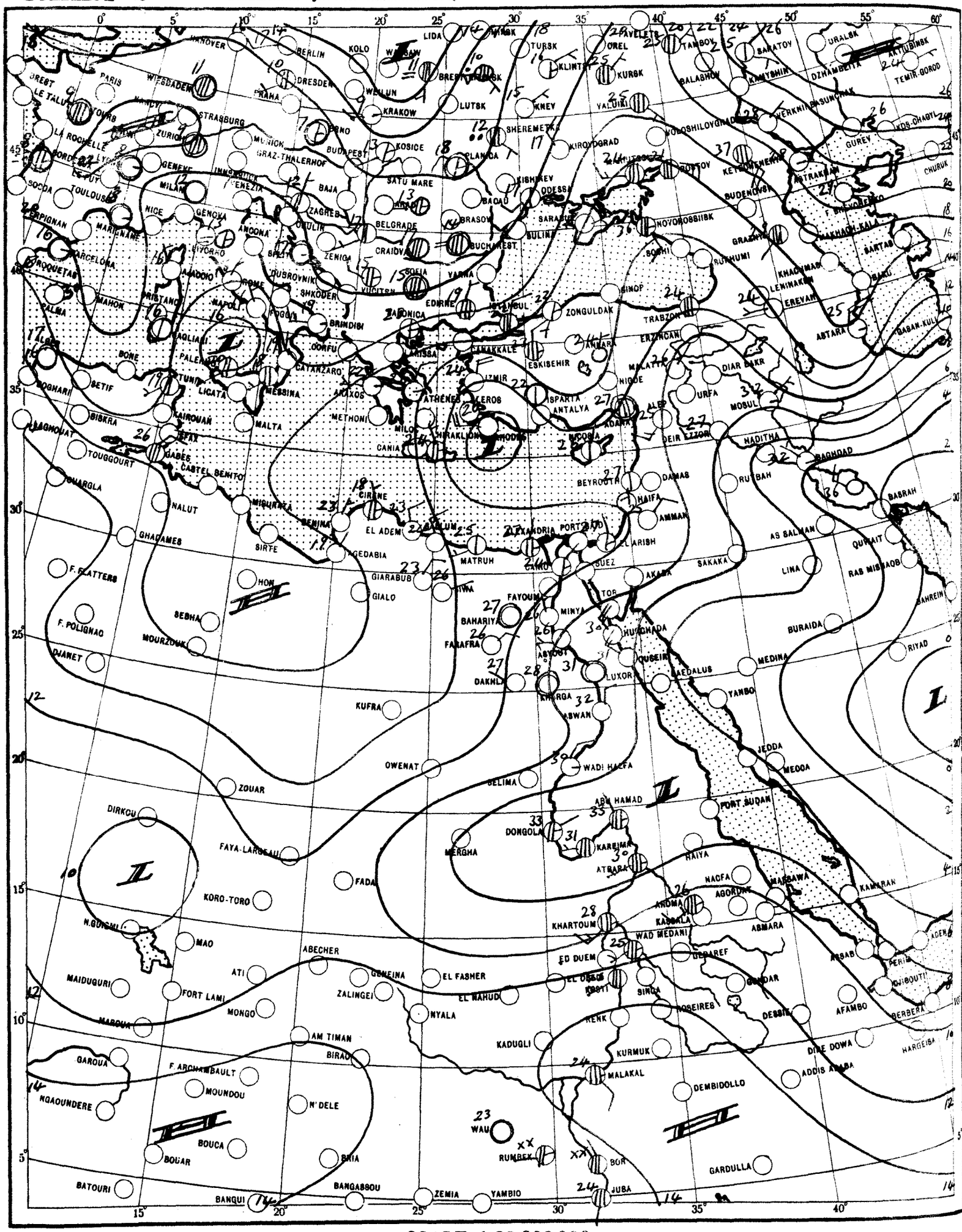
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 31 8 1957 TIME 12 00 U.T.

SCALE 1:20,000,000

LIBRARY
WEATHER BUREAU

CHART 2 DATE 1 — 9 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 2-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2-9-57

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.

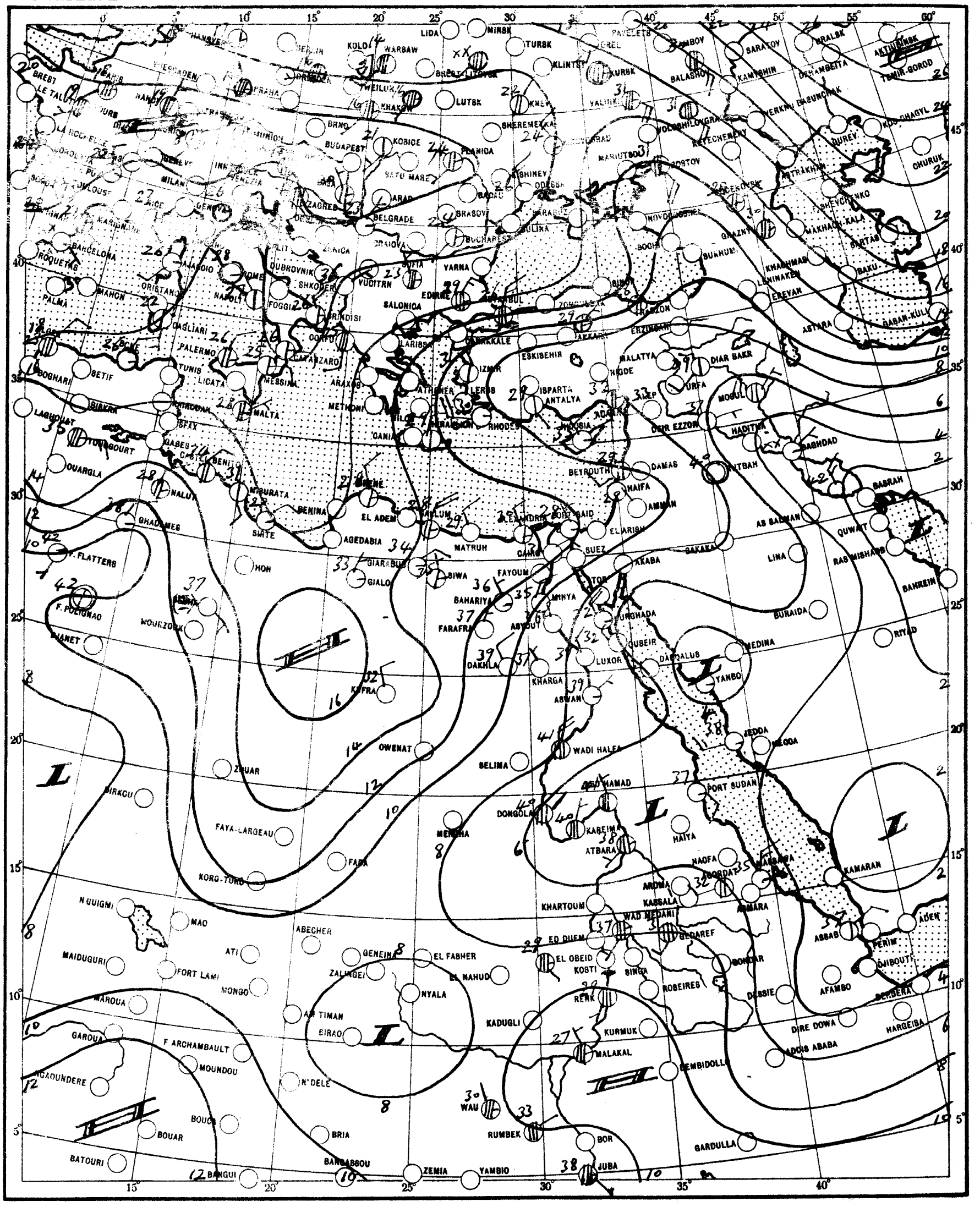
◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

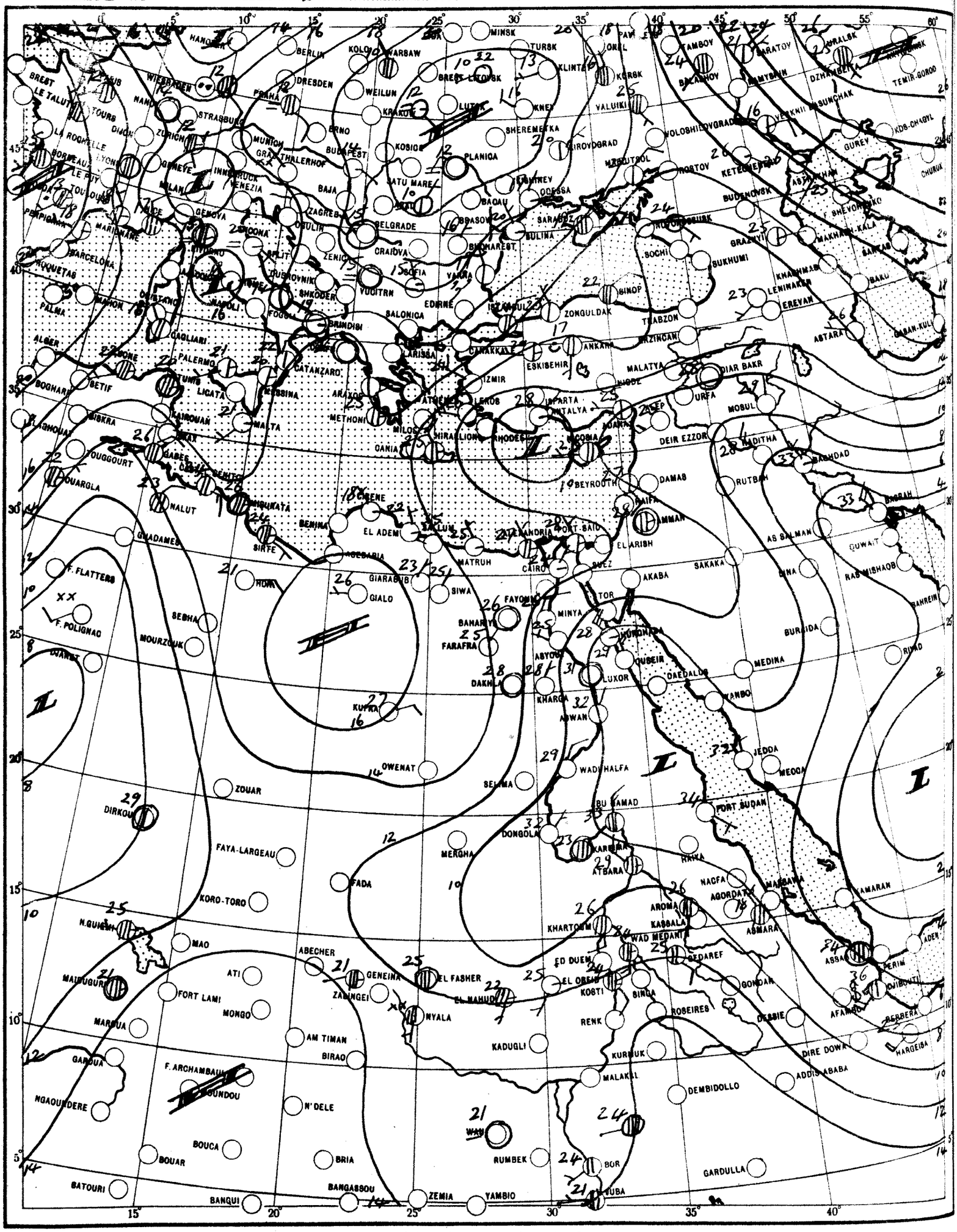
LIBRARY

CHART 1 DATE 1 — 9 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 3-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 3-9-57

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).

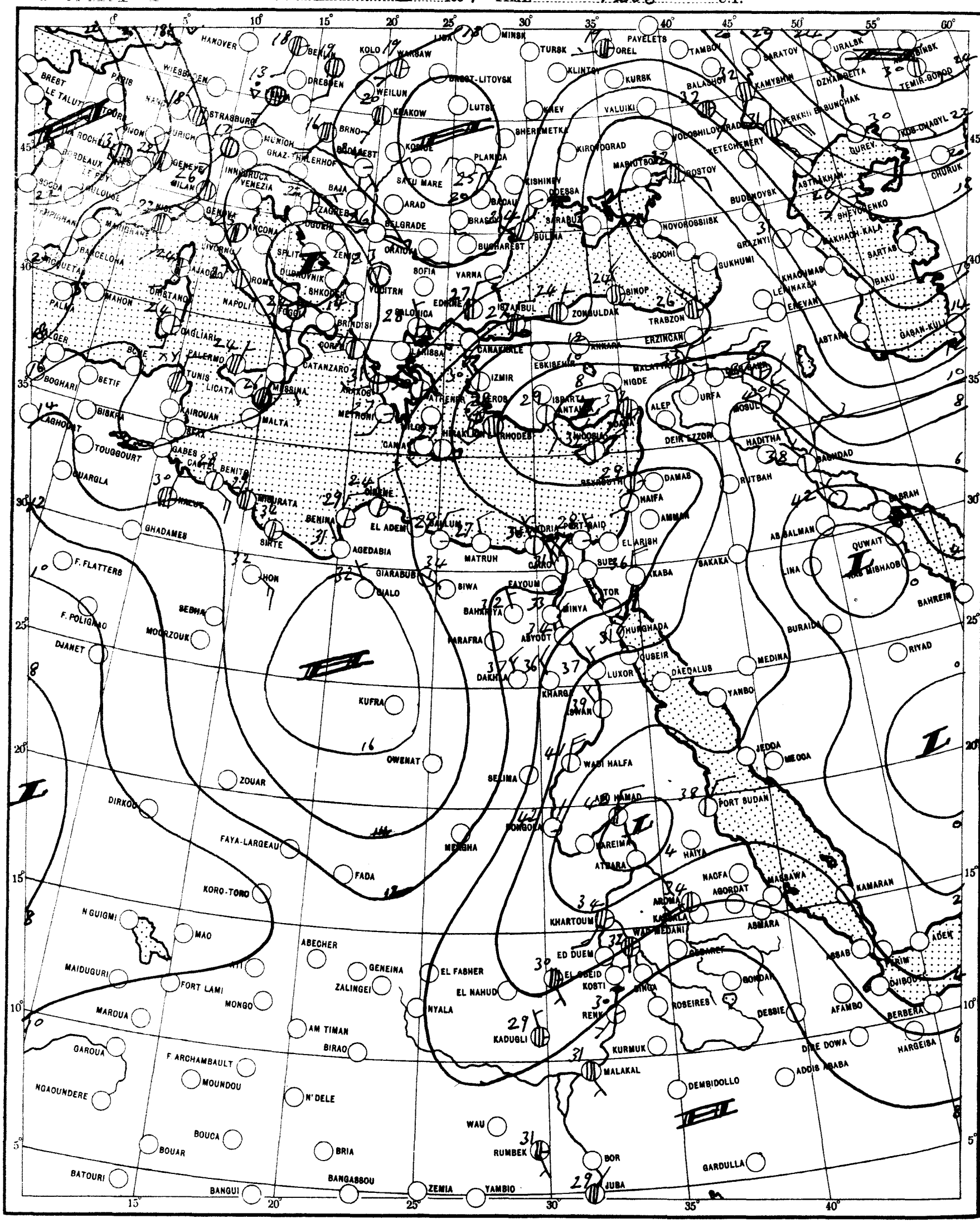
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

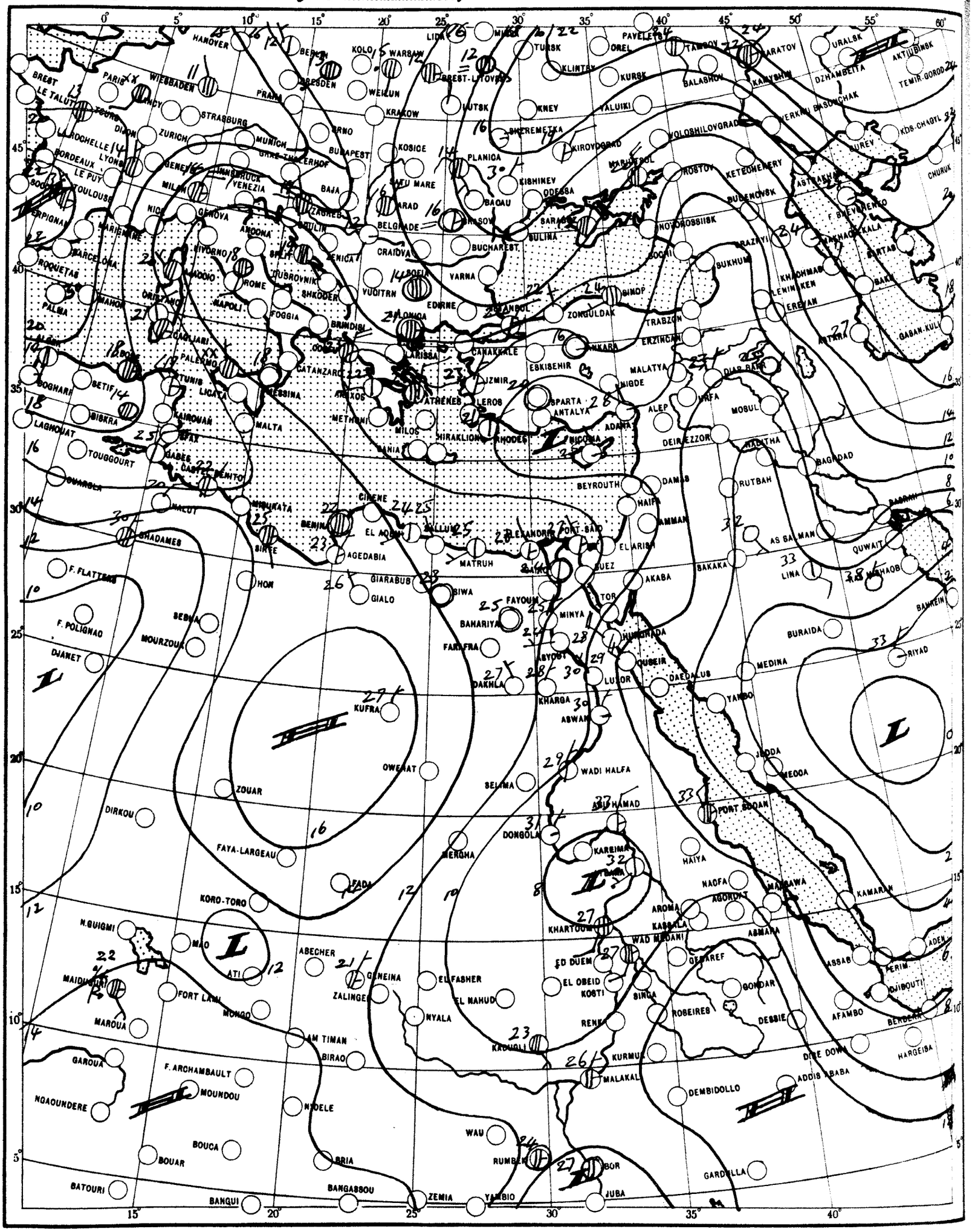
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 — 9 — 1957 TIME 1200 U.T.



SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 4-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 4-9-57

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).

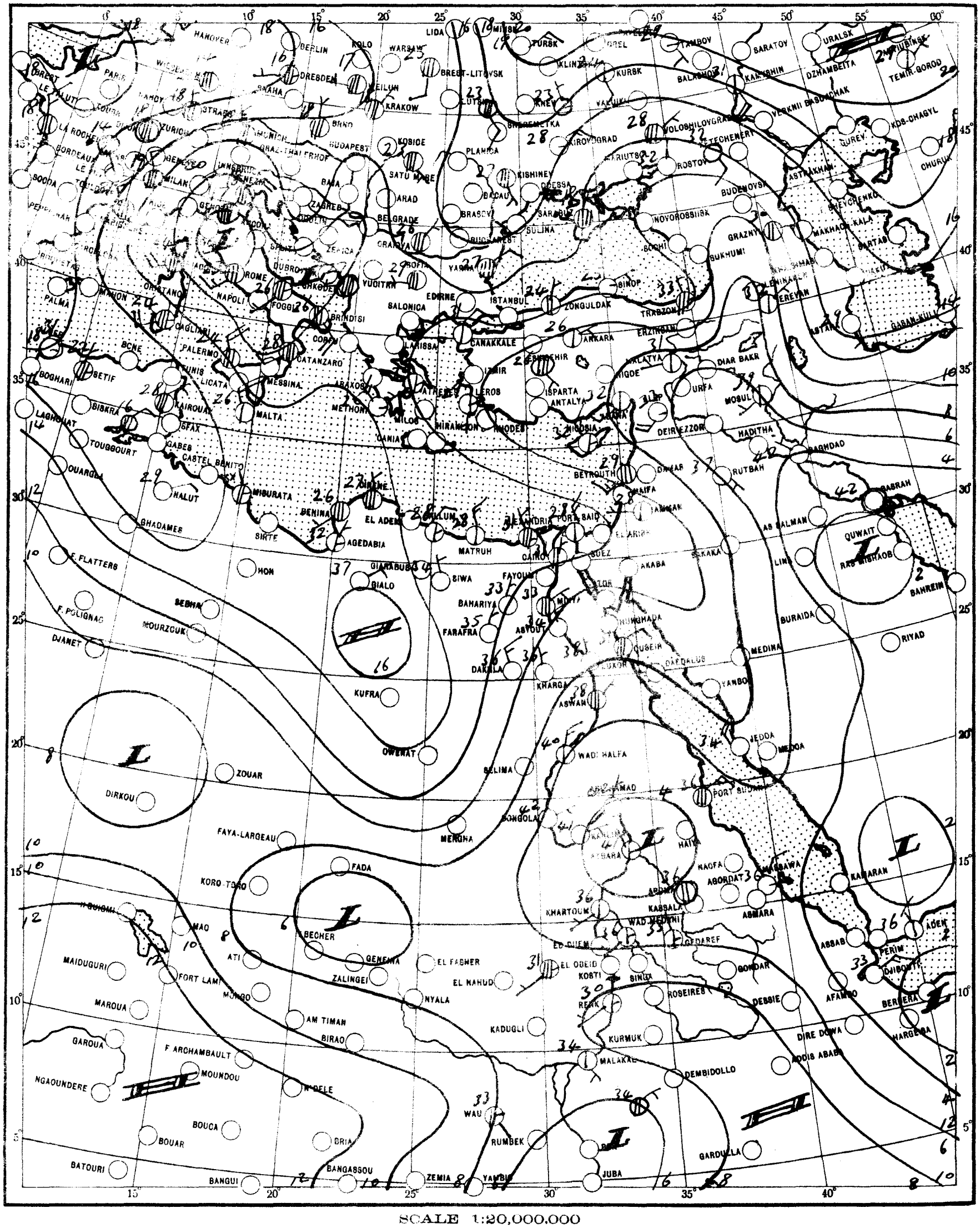
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

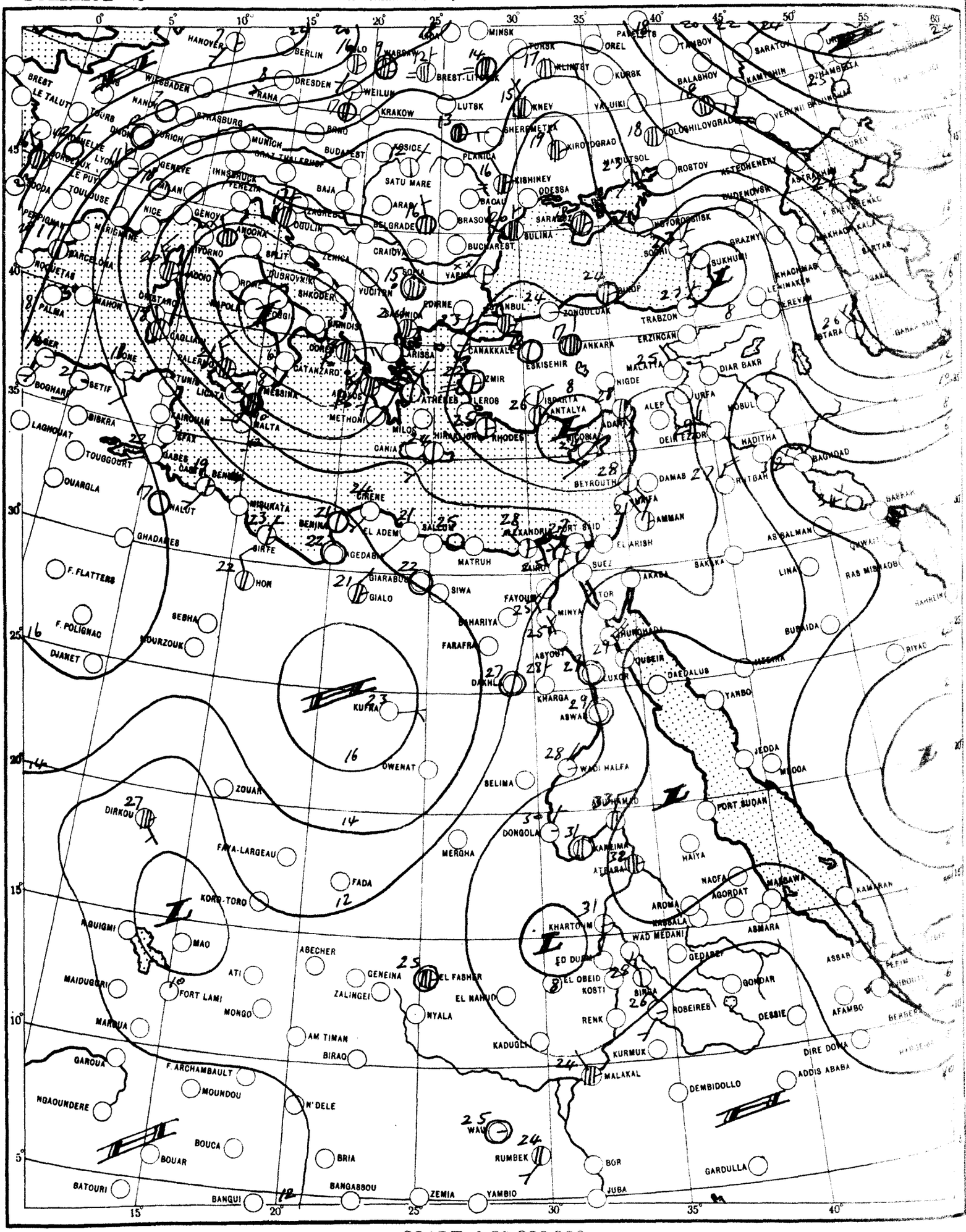
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 – 9 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 4 – 9 1957 TIME 0600 U.T.



SCALE 1:20,000,000

إعادة طبع التقرير اليومي (٥٦/٣٠٣) سنة ١٩٥٦

CHART 3

700 MB

DATE 5-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-9-57

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.

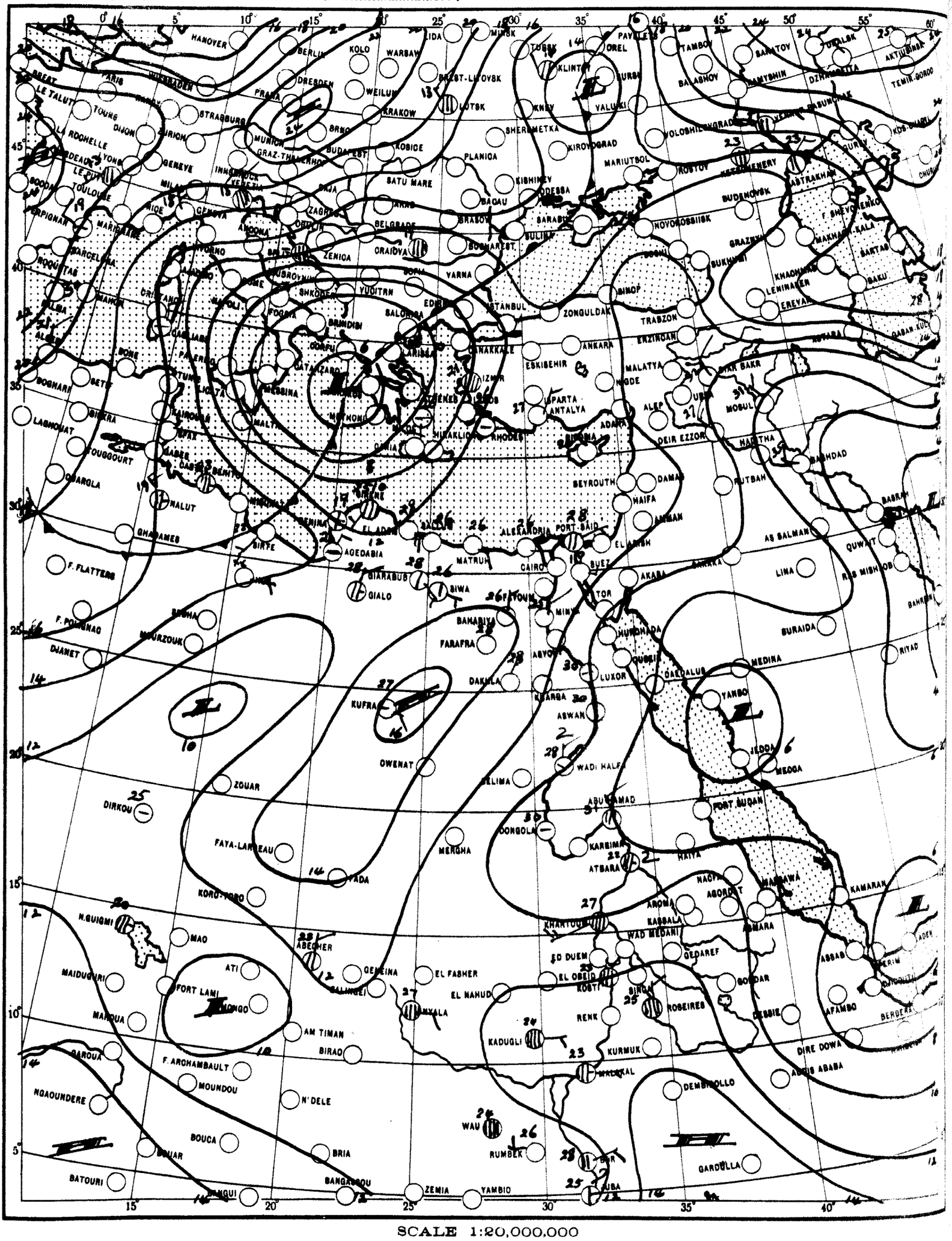
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4-9-1957 TIME 1200 U.T.

SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 6-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 6-9-57

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).

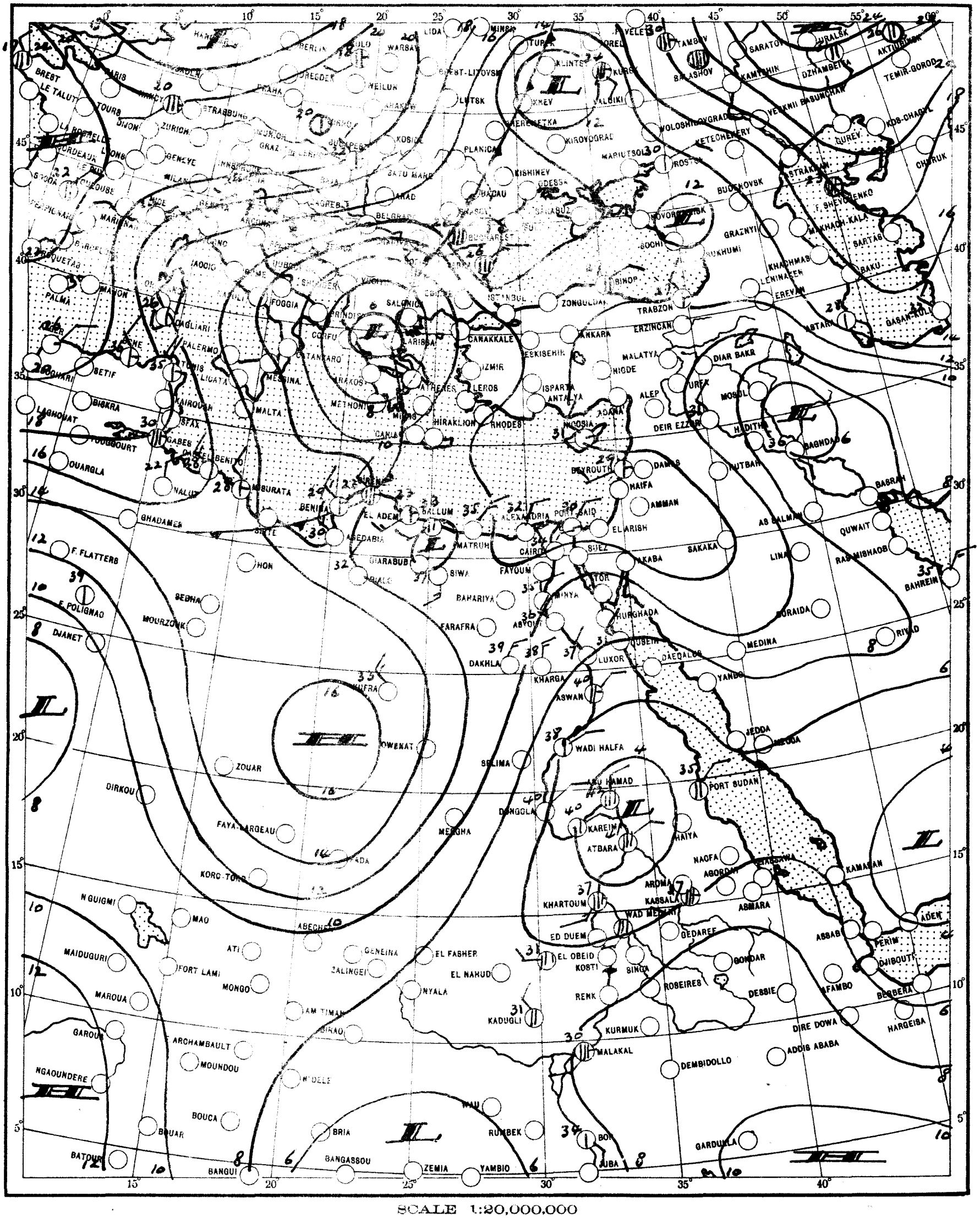
Isotherms „ „ „ 5° C. (Broken lines).

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.

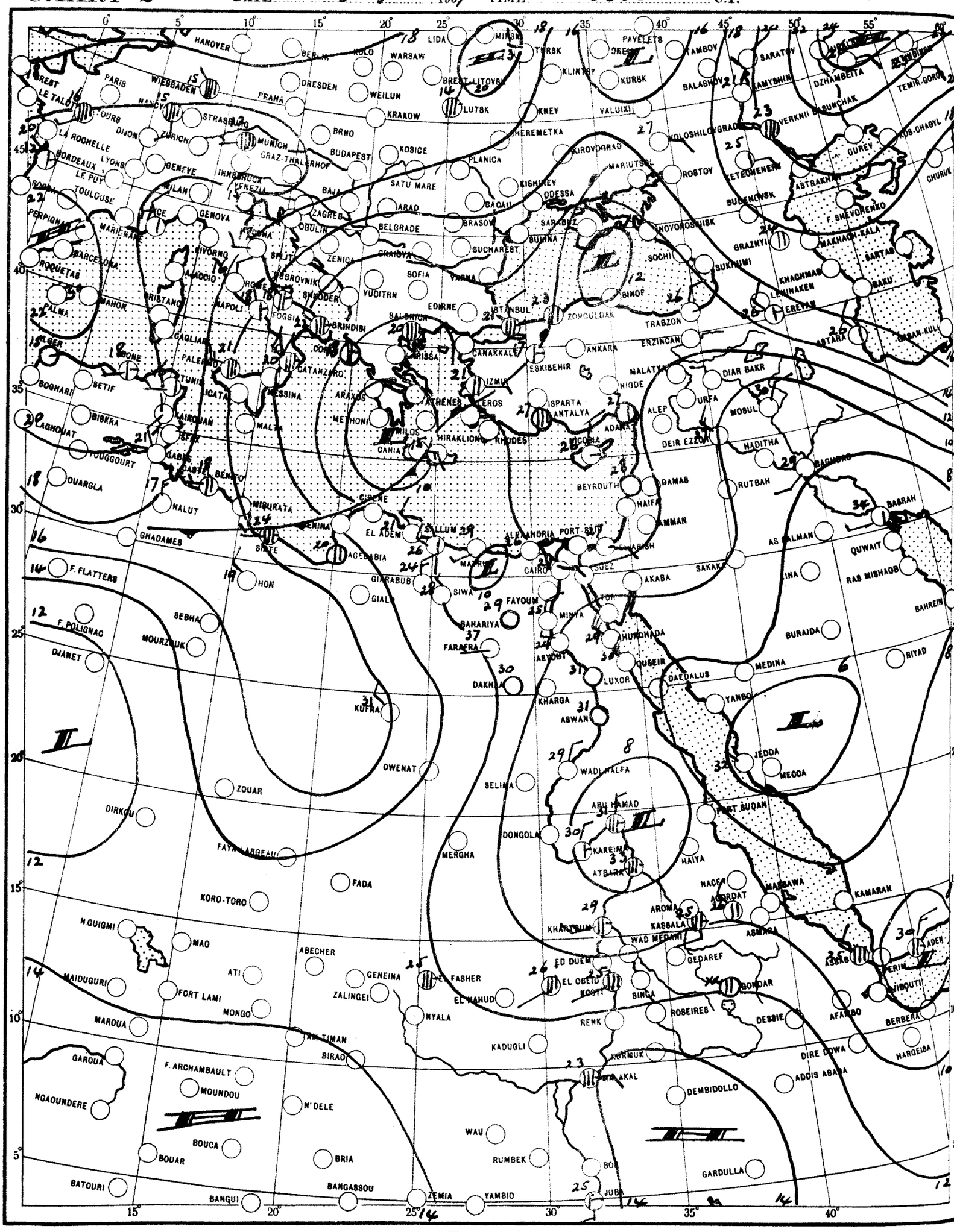
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade



SCALE 1:20,000,000

CHART 2 DATE 6-9- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 7-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7-9-57

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.

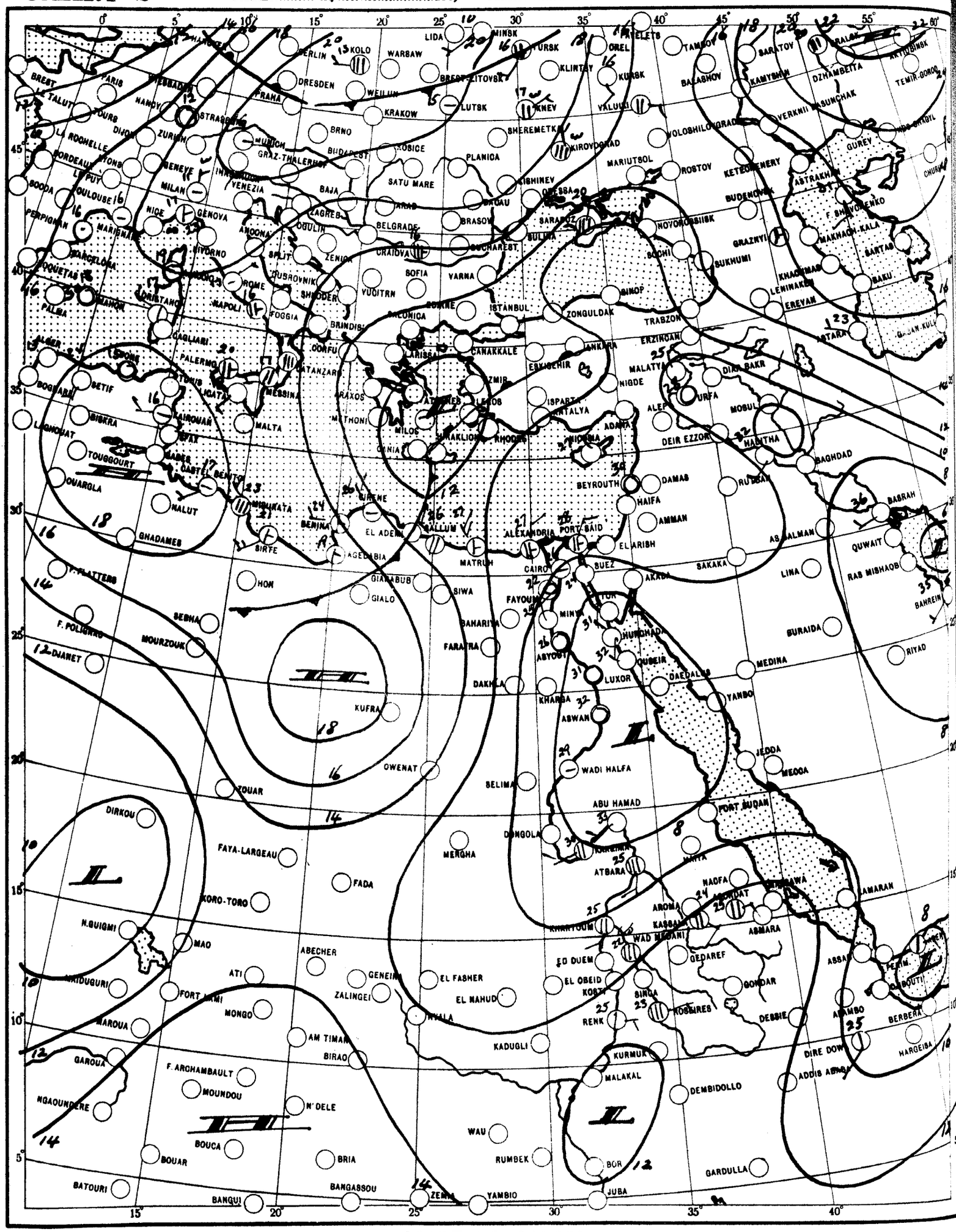
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 TIME U.T.

SCALE 1:20,000,000

CHART 2 DATE 7-9-1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 8-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 8-9-57

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 25 knots.

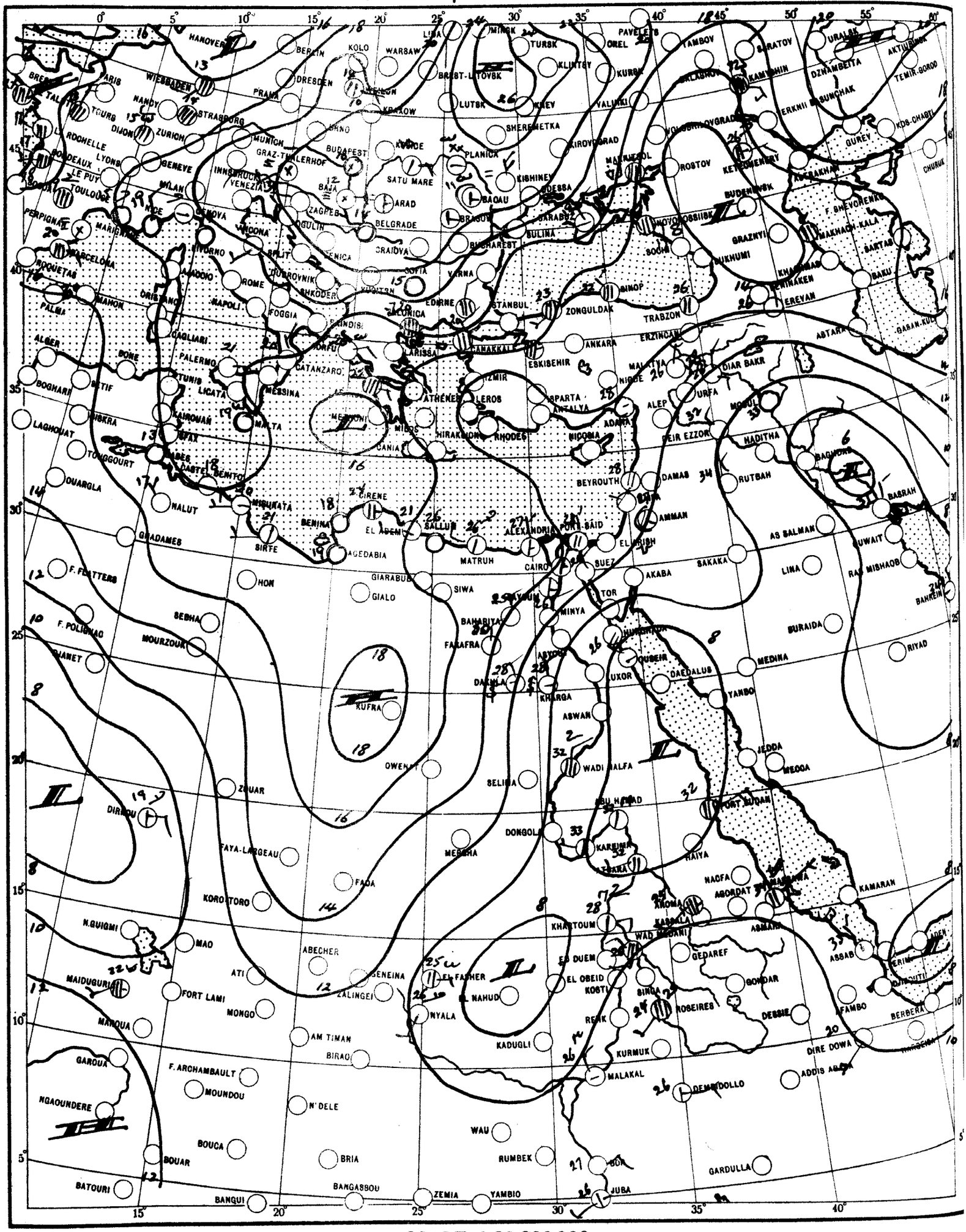
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 8 - 9 - 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 9-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 9-9-57

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).

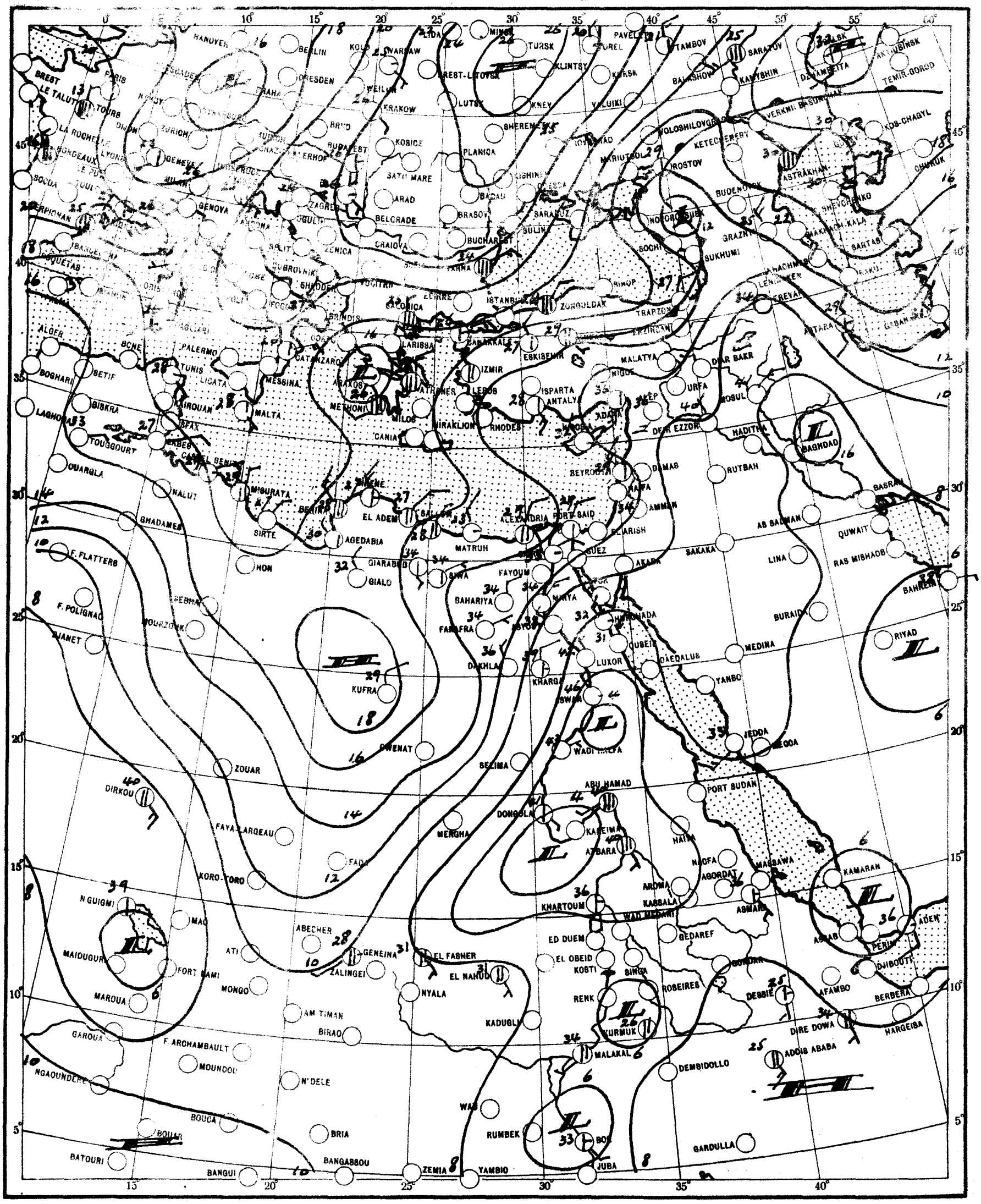
Isotherms " " " 5° C. (Broken lines).

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.

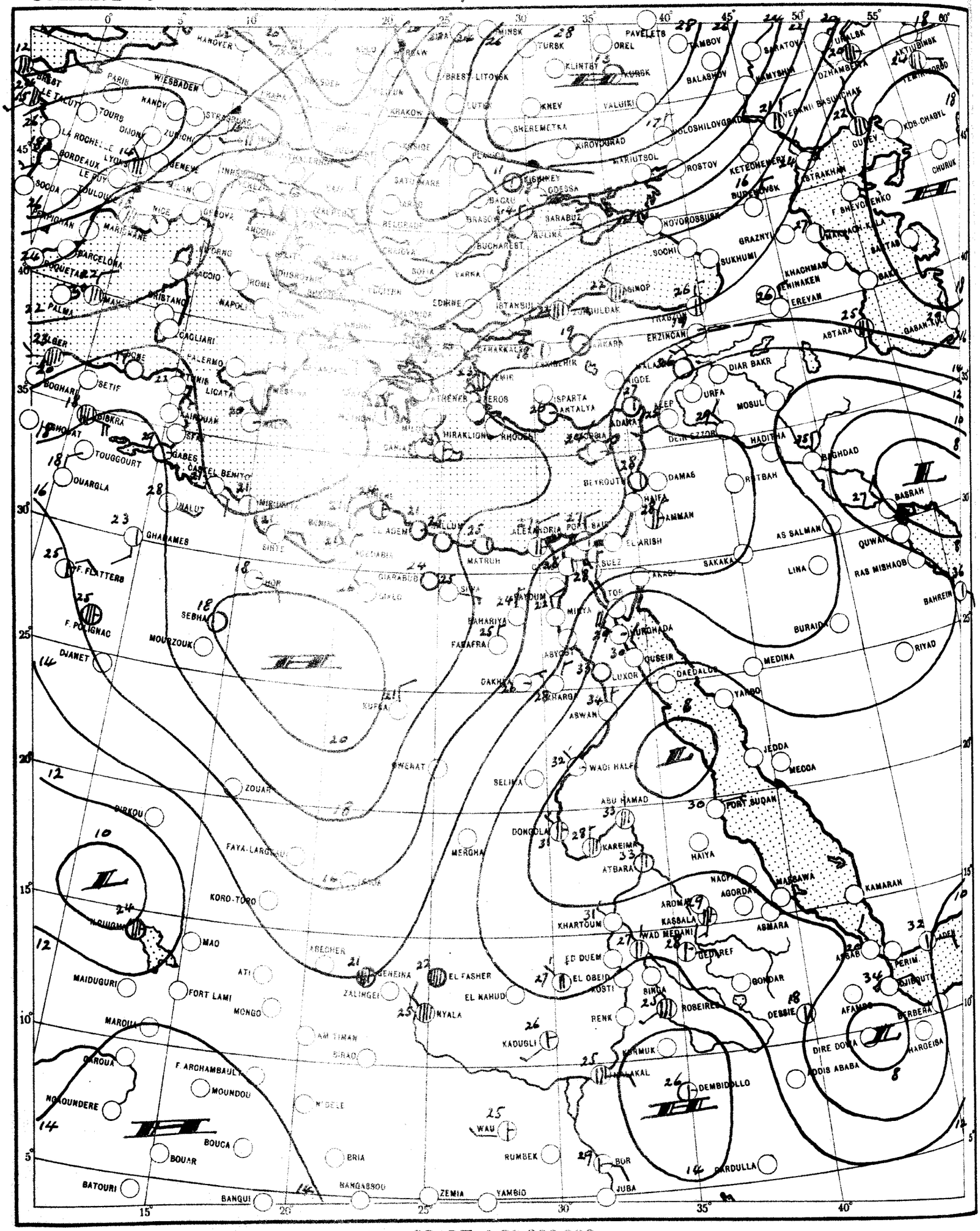
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade



SCALE 1:20,000,000

CHART 2 DATE 9-7-1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 10-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 10-9-57

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.

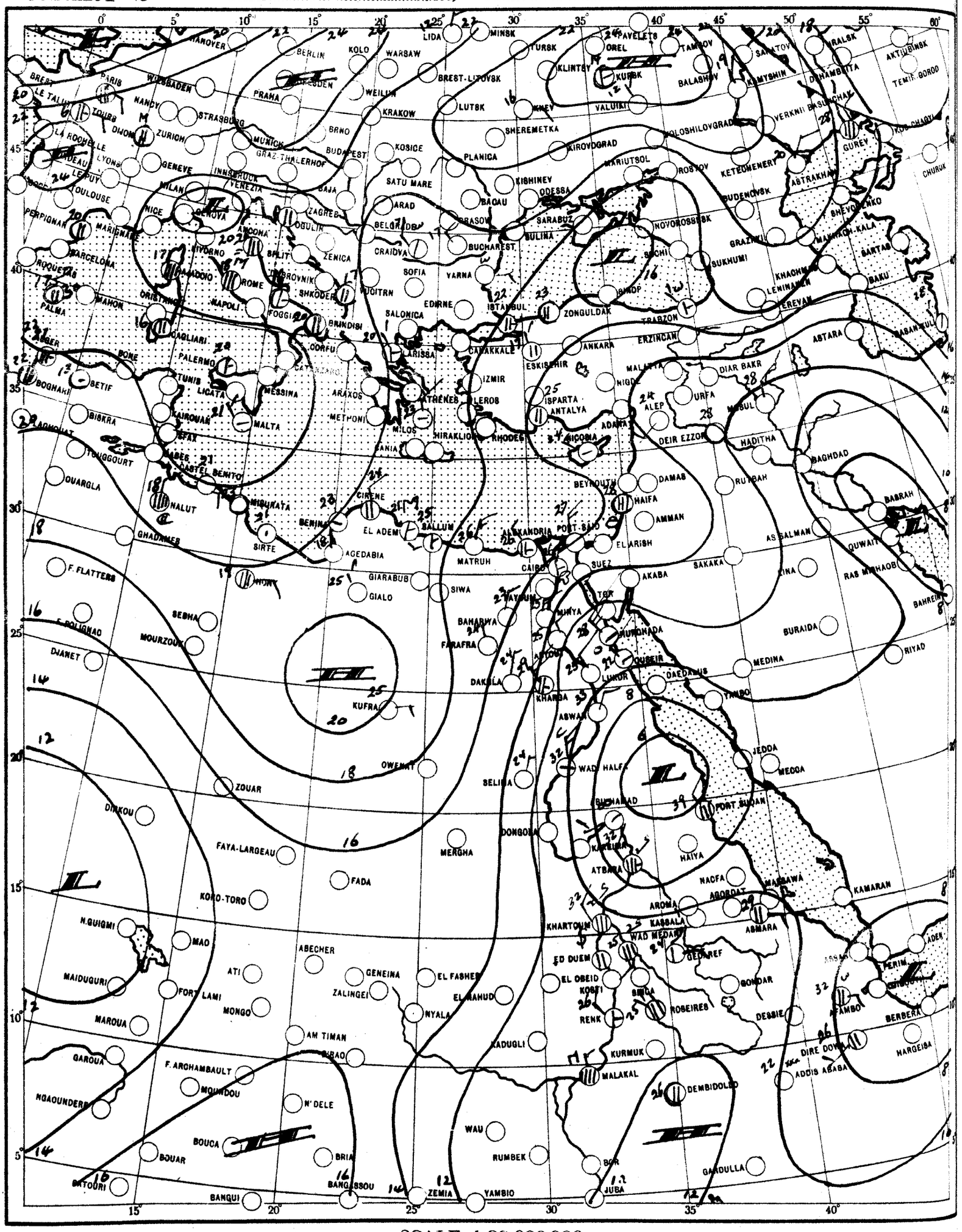
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

DATE 9 - 9 - 195 7 TIME 1200 ... U.T.

SCALE 1:20,000,000

CHART 2 DATE 12-7- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 11-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 11-9-57

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).

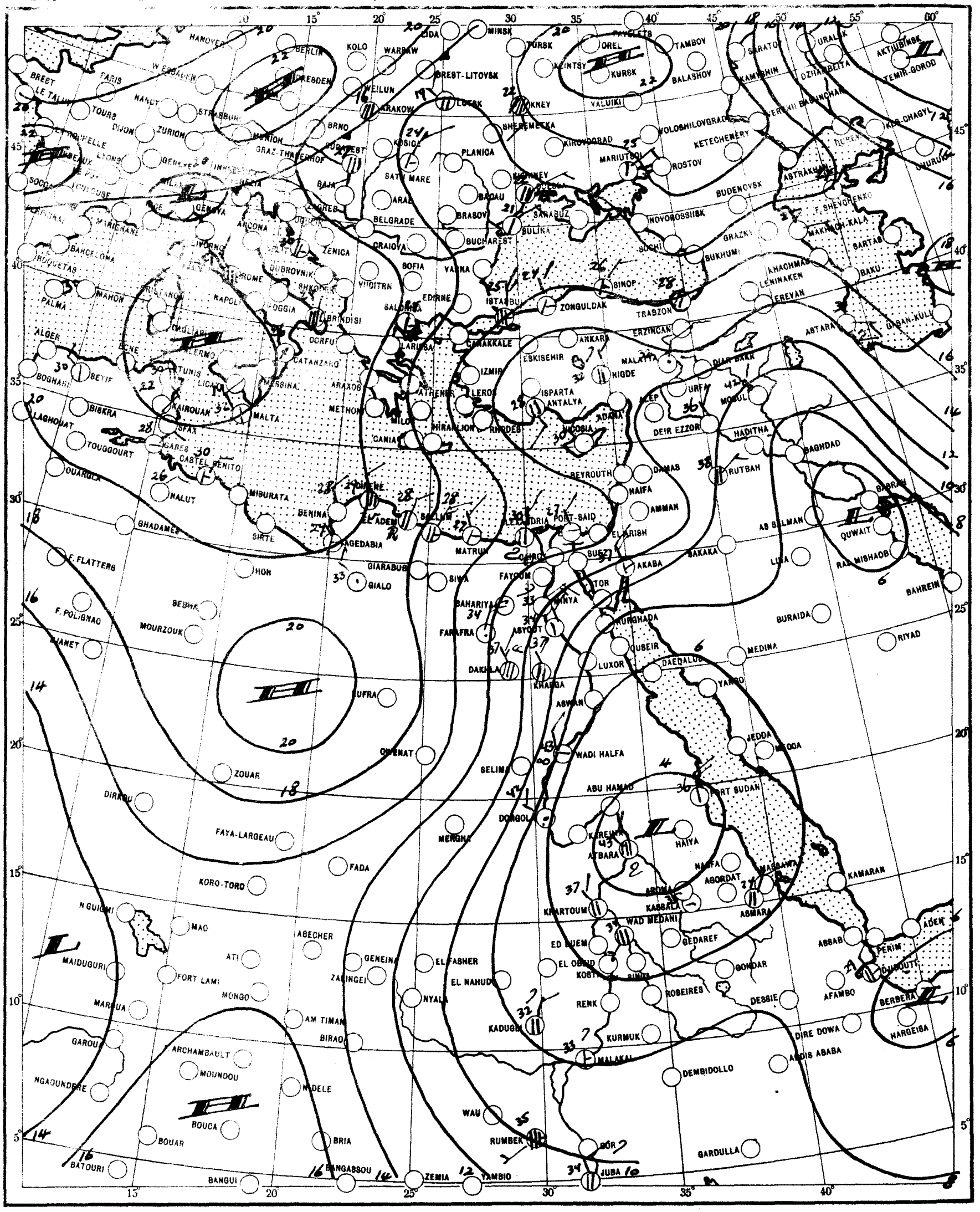
Isotherms " " " 5° C. (Broken lines).

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.

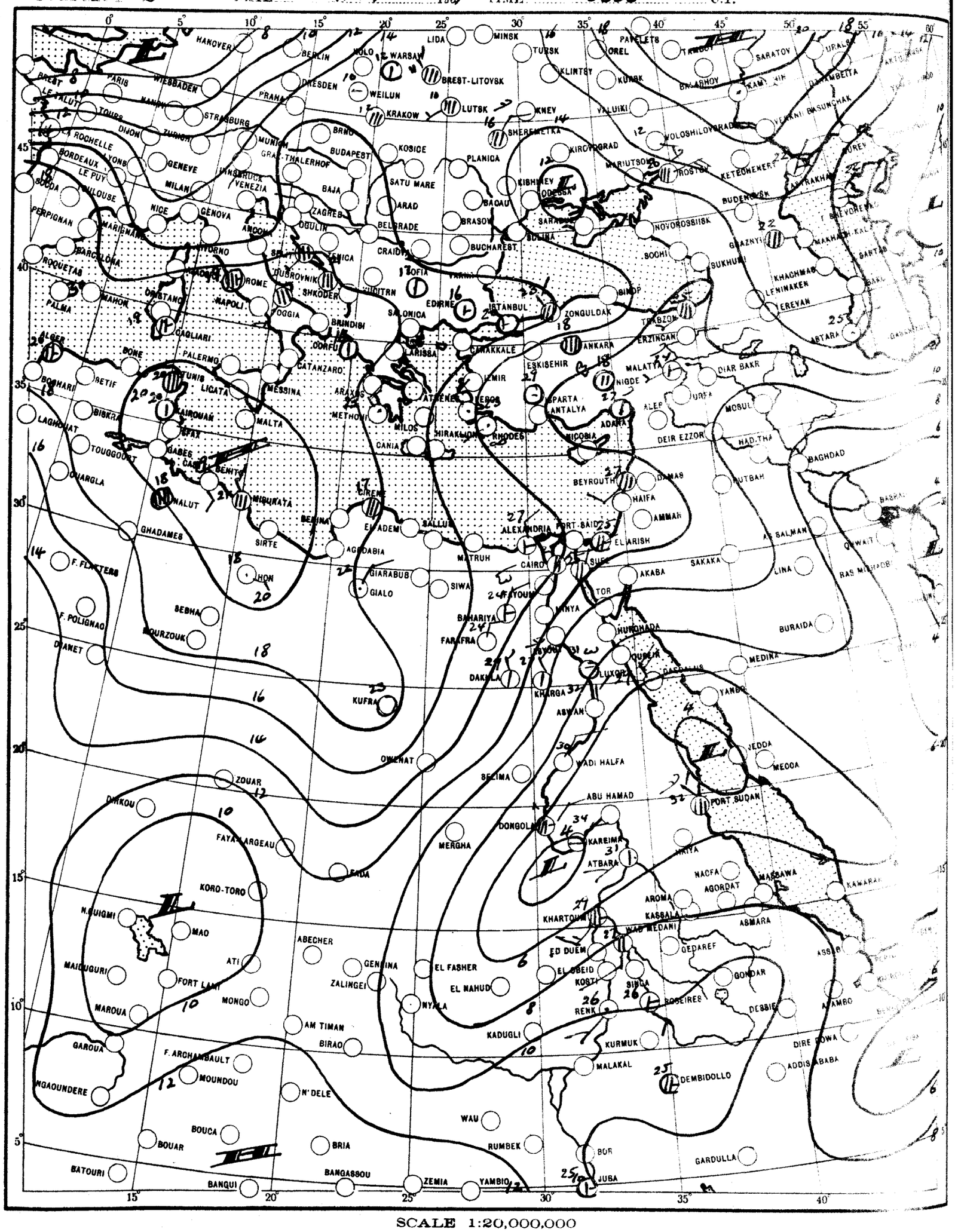
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade



SCALE 1:20,000,000

CHART 2 DATE 11-9-1957 TIME 0600 U.T.


HANOVER
BERLIN
LIDA
MINSK
TURSK
ORSK
TAMBOV
SARATOV
PARIS
WIESBADEN
DRESDEN
WEILUN
BREST-LITOVSK
KLINTSY
KURSK
BRIVE
TOURS
STRASBURG
PRAHA
KRAKOW
LUTSK
KNEV
VALUIKI
DIJON
ZURICH
MUNICH
BRNO
SHEREMETKA
LA ROCHELLE
BORDEAUX
YONB
GENEVE
INNSBRUCK
GRAZ-THALERHOF
BUDAPEST
KOSICE
PLANICA
KIROVOGRAD
MARIUTSOL
TROSTOK
LE PUY
MILAN
VENEZIA
SATU MARE
KISHINEV
ODESSA
BUDENNOVSK
TOULOUSE
NICE
GENOVA
ZAGREB
ARAD
BACAU
PERPIGNAN
MARIGNANE
AMCOM
OGULIN
BELGRADE
BRASOV
SARATOV
NOVOROSSIISK
BARCELONA
CRAIOVA
BUCHAREST
SOCHI
SUKHUMI
ROQUETAS
PALMA
MAHON
ORISTANO
NAPOLI
FOGGIA
SHKODER
SOFIA
EDIRNE
ISTANBUL
ZONGULDAK
SINOP
TRABZON
KHACHMAS
LENINAKEN
EREVAN
ALGER
CAGLIARI
BRINDISI
SALONICA
ERZINCAN
ABTARA
BONE
PALERMO
CORFU
LARISSA
CANAKKALE
ANKARA
BISKRA
CATANZARO
ESKISEHIR
MALATYA
DIAR BAKR
BOGHARI
SETIF
TUNIS
LICATA
MESSINA
ARAXOS
IZMIR
NIGDE
LAGHOUAT
AIROUAN
MALTA
METHONI
ATHENES
EROS
SPARTA
ANTALYA
ALEP
URFA
MOSUL
BISKRA
SFAX
MILOS
HERAKLION
RHODES
ADANA
TOUGGOURT
GABES
CANIA
NICOSIA
DEIR EZZOR
HAD-THA
BAGHDAD
OUARGLA
BENI
BEYROUTH
DAMAS
AUTBAH
HAIFA
NALUT
MISURATA
CIRENE
AMMAN
GHADAMES
BENINA
EL ADEM
BALLUH
ALEXANDRIA
PORT-SAID
EL ARISH
AS SALMAN
SIRTE
AGEDABIA
MATRUH
CAIRO
SUEZ
SAKAKA
LINA
F. FLINDERS
HON
GIARABUB
GIALO
SIWA
AKABA
RAS MOHAMED
TOR
SEBHA
F. POLIGNAC
BOURZOUK
BAHARIYA
FARAFRA
HURGHADA
BURAIDA
DJANET
DAKHLA
KHARGA
LUXOR
QUSEIR
MEDINA
KUFRA
ASWAN
YANBO
OWENAT
WADI HALFA
JEDDA
ZOUAR
BELIMA
MECCA
ABU HAMAD
PORT SUDAN
DIRKOU
DONGOLA
FAYA-ARGEAU
MERGHA
KAREIMA
ATBARA
HAIFA
HACFA
MASSAWA
KORO-TORO
FADA
AROMA
AGORDAT
N'GUIGMI
KHARTOUM
KASSALA
ASMARA
MAO
ABECHER
WAD MEDANI
GEDAREF
ATI
ED DUEM
EL OBEID
GONDAR
MAIDUGURI
GENDINA
EL FASHER
KOSTI
ZALINGEI
EL NAHUD
SINGA
FORT LAMY
MONGO
NYALA
RENK
ROSEIRES
DEBBIE
MAROUA
AM TIMAN
KADUGLI
KURMUK
DIRE DAWA
GAROUA
BIRAO
F. ARCHAMBAULT
MALAKAL
ADDIS ABABA
MOUNDOU
DEMBIDOLLO
NGAOUNDERE
N'DELE
WAU
BOUCA
BOUAR
BRIA
RUMBEK
BOR
GARDULLA
BATOURI
BANGASSOU
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115°
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130°
135°
140°
145°
150°
155°
160°
165°
170°
175°
180°
185°
190°
195°

CHART 3

700 MB

DATE 12-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12-9-57

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

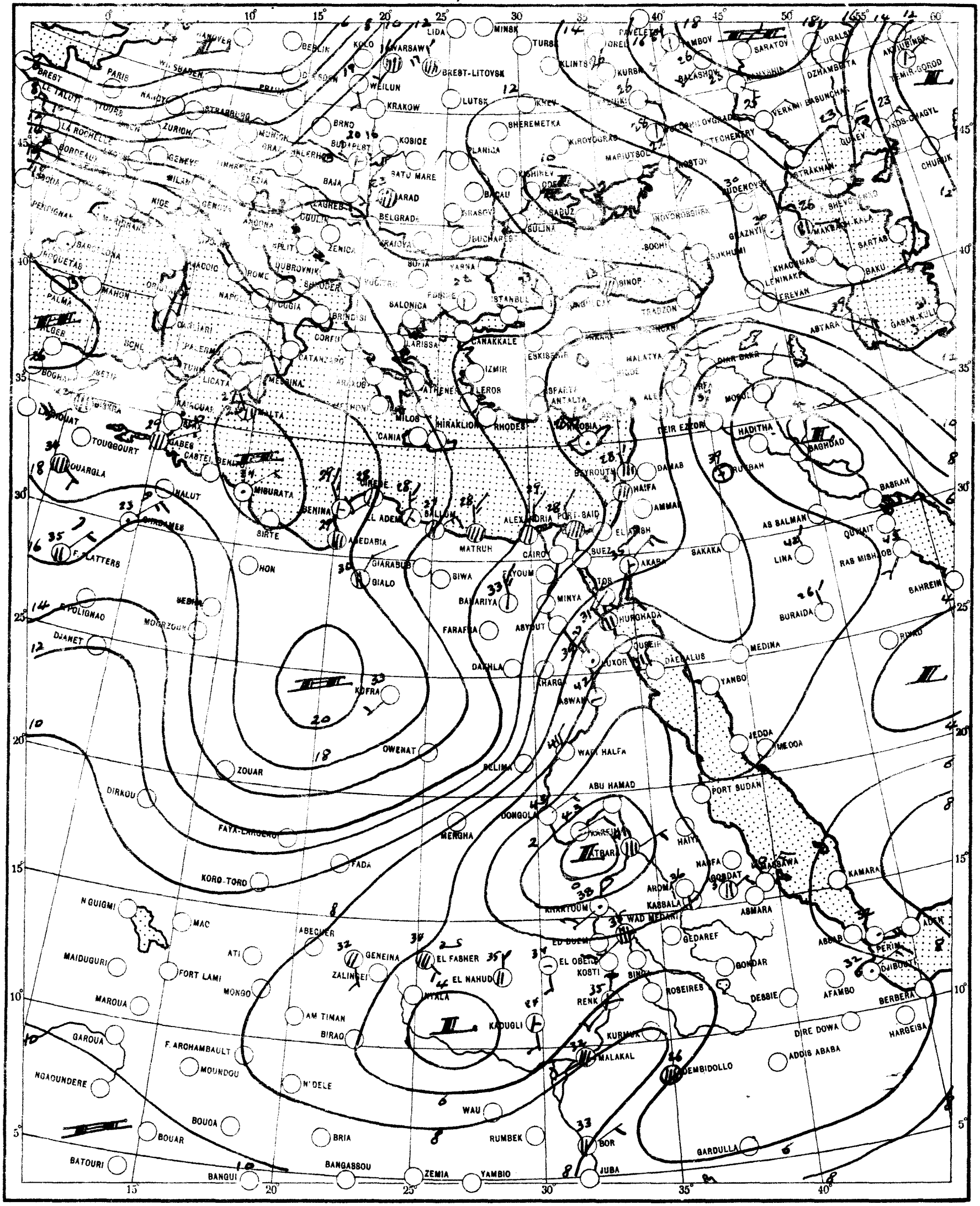
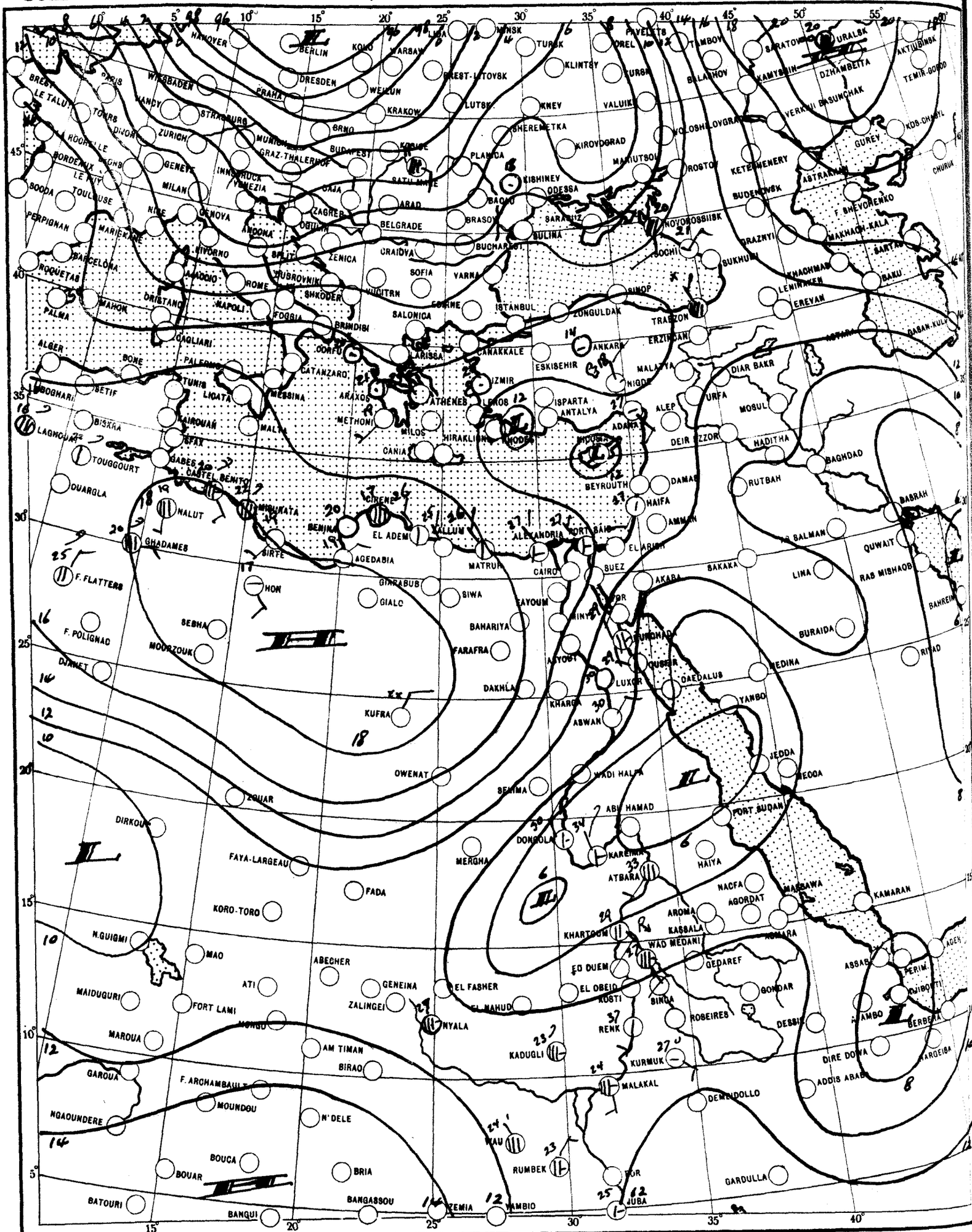

0°
10°
15°
20°
25°
30
35
40°
45°
50°
55°
60°
45°
40°
35°
30°
25°
20°
15°
10°
5°
LIDA
MINSK
WARSAW
BREST-LITOVSK
BERLIN
KOLO
PARIS
BREST
LE TALUT
WEILUN
KRAKOW
LUTSK
KIEV
SHEREMETKA
KIROVOGRAD
MARIUPOL
ROSTOV
SARATOV
URALSK
AKTYUBINSK
TEMIR-GOROD
DZHAMBETA
BASUNCHAK
KOS-OTAGYL
CHURUK
GURIEV
ASTRAKHAN
MAKHACH-KALA
SARTAS
BAKU
GAZNYI
SUDENOVSK
BUDAPEST
KOSICE
BRNO
BAJA
SATU MARE
ARAD
ZAGREB
BELGRAD
SPLIT
ZENICA
DUBROVNIK
SOFIA
VARNA
BUCHAREST
BRAILA
BULINA
BOCHI
SUKHUMI
KHACHMAS
LENINAKA
EREVAN
TRABZON
SINOP
ISTANBUL
SALONICA
LARISSA
CANAKKALE
IZMIR
ESKISEHIR
MALATYA
DIAR BAKR
ABTARA
GABAN-KUL
BARCELONA
PERPIGNAN
NICE
GENEVE
MILAN
ZURICH
BORDEAUX
LA ROCHELLE
BREST
PARIS
WIESBADEN
NANCY
STRASBOURG
MUNICH
PALMA
MAHON
ALGER
BONE
PALERMO
TUNIS
BIZERTA
CAGLIARI
NAPOLI
ROMA
PISA
GENOVA
BRINDISI
CORFU
CATANZARO
MESSINA
MILOS
HIRAKLION
RHODES
CANIA
ATHENES
LEROS
ANTALYA
ADANA
MOSUL
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
BEYROUTH
DAMAS
HAIFA
AMMAN
ALEXANDRIA
PORT-SAID
ELARISH
SUEZ
AKABA
CAIRO
SAKAKA
AS BALMAN
LINA
QUWAIT
RAS MISHAB
BAHREIN
BABRAH
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
KARIMA
ATBARA
HAITA
NAMFA
GOSDAT
KASSALA
KHARTOUM
WAD MEDANI
ABOMA
ABMARA
KAMARA
MASSAWA
GEDAREF
ADEN
ABEAB
PERIM
DJIBOUTI
EL DUEIM
EL OBEID
KOSTI
BINDI
GONDAR
ROBEIRES
DEBBIE
AFAMBO
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
RENK
MALAKAL
KURMUK
KADUGLI
MYALA
BIRAO
AM TIMAN
MONGO
FORT LAMI
MAIDUGURI
MAROUA
GARUA
NGAOUNDERE
F. ARCHAMBAULT
MOUNDOU
N'DELE
WAU
BOUAR
BOUGA
BRIA
RUMBEK
BOR
JUBA
GARDULLA
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
ZALINGEI
GENEINA
EL FASHER
EL NAHUD
ABECHER
MAC
N'GUIGMI
ATI
FADA
KORO-TORO
FAYA-LARGEAU
ZOUAR
OWENAT
DIRKOU
MERGHA
KUFRA
BILMA
DJANET
MOURZOUK
HON
SEBHA
OBARI
GHADAMES
GIALO
GIARABUB
AGEDABIA
BENINA
EL ADEM
BALTIM
MISURATA
SIRTE
HALUT
TOUGGOURT
GABES
CASTEL BENITO
MALTA
TRIPOLI
LICATA
CATANIA
PALERMO
MESSINA
BONE
BOGHARI
DJELFA
TEBESSA
BISKRA
TOUGGOURT
OUARGLA
F. FLATTERS
POLIGNAO
SIWA
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
ASYOUT
MINYA
FAYOUM
TOR
HURGHADA
QUSEIR
LUXOR
DAEBALUS
RIYAD
BURAIDA
BAHREIN
SCALE 1:20,000,000

CHART 2 DATE 12-9-1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 13-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 13-9-57

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).

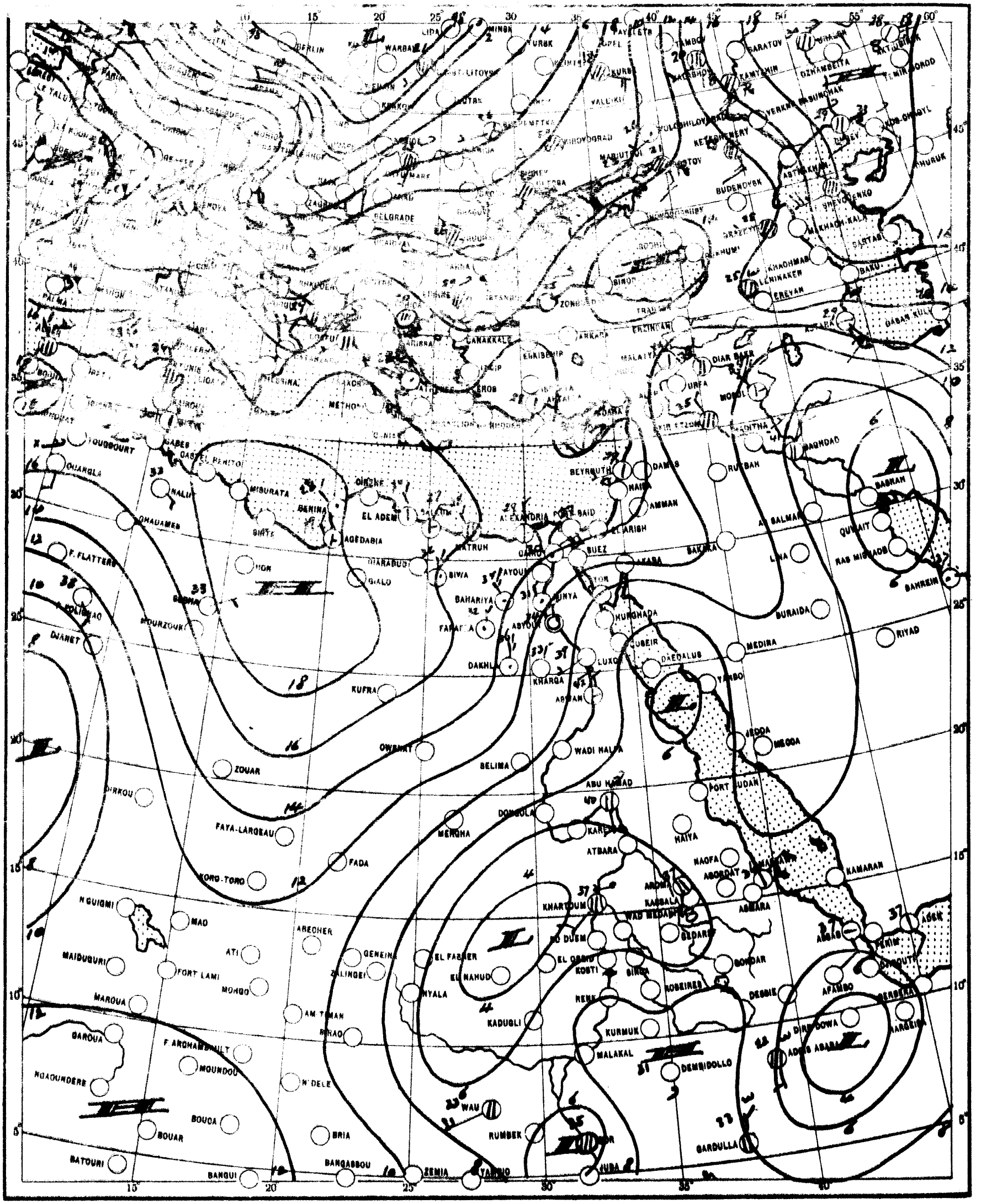
Isotherms " " " 5° C. (Broken lines).

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 1:30,000,000

CHART 2 DATE [illegible] 1967 TIME 0600 U.T.

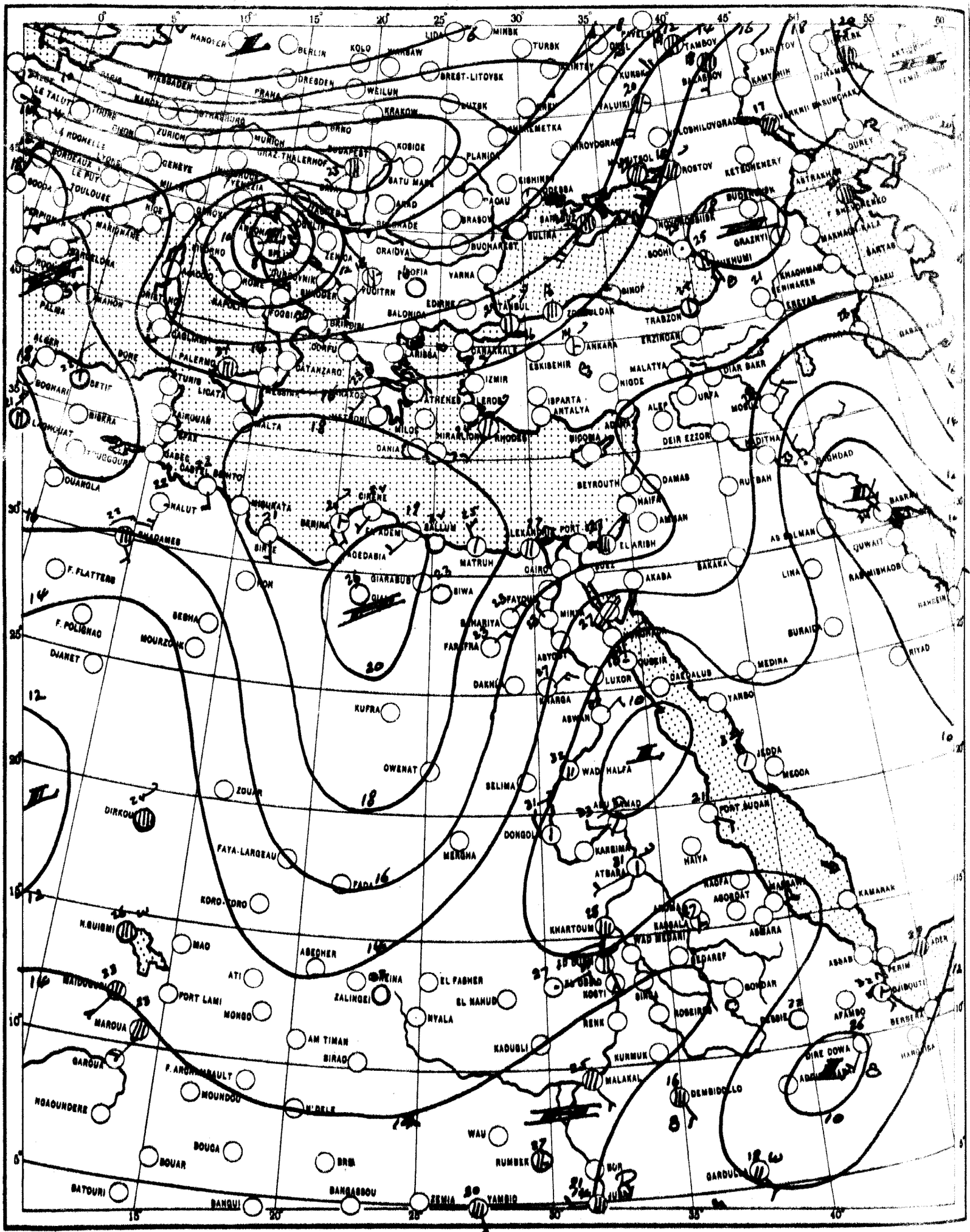


CHART 3

700 MB

DATE 14-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 14-9-57

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).

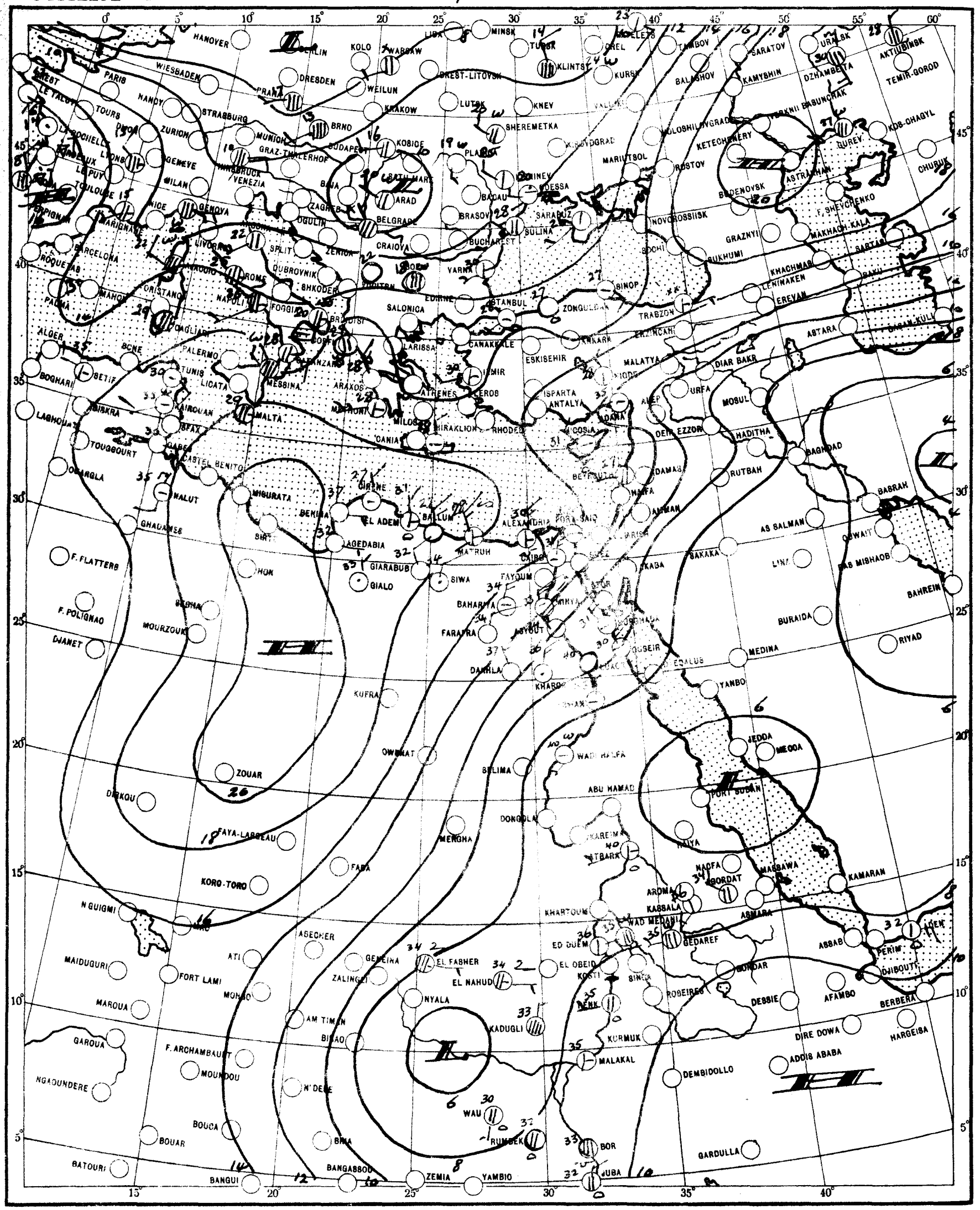
Isotherms " " " 5° C. (Broken lines).

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.

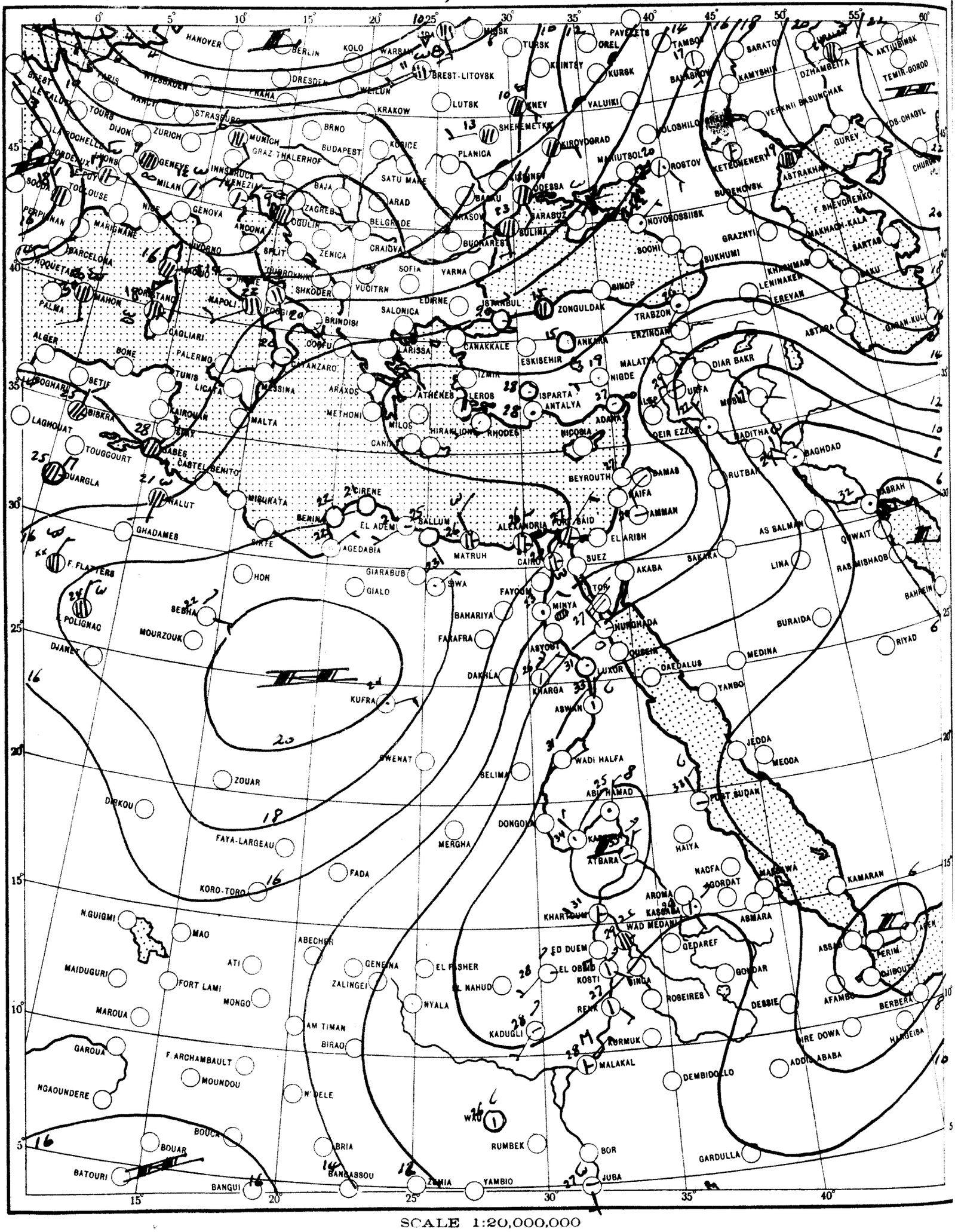
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13-9- 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 14 - 9 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 15-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 15-9-57

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).

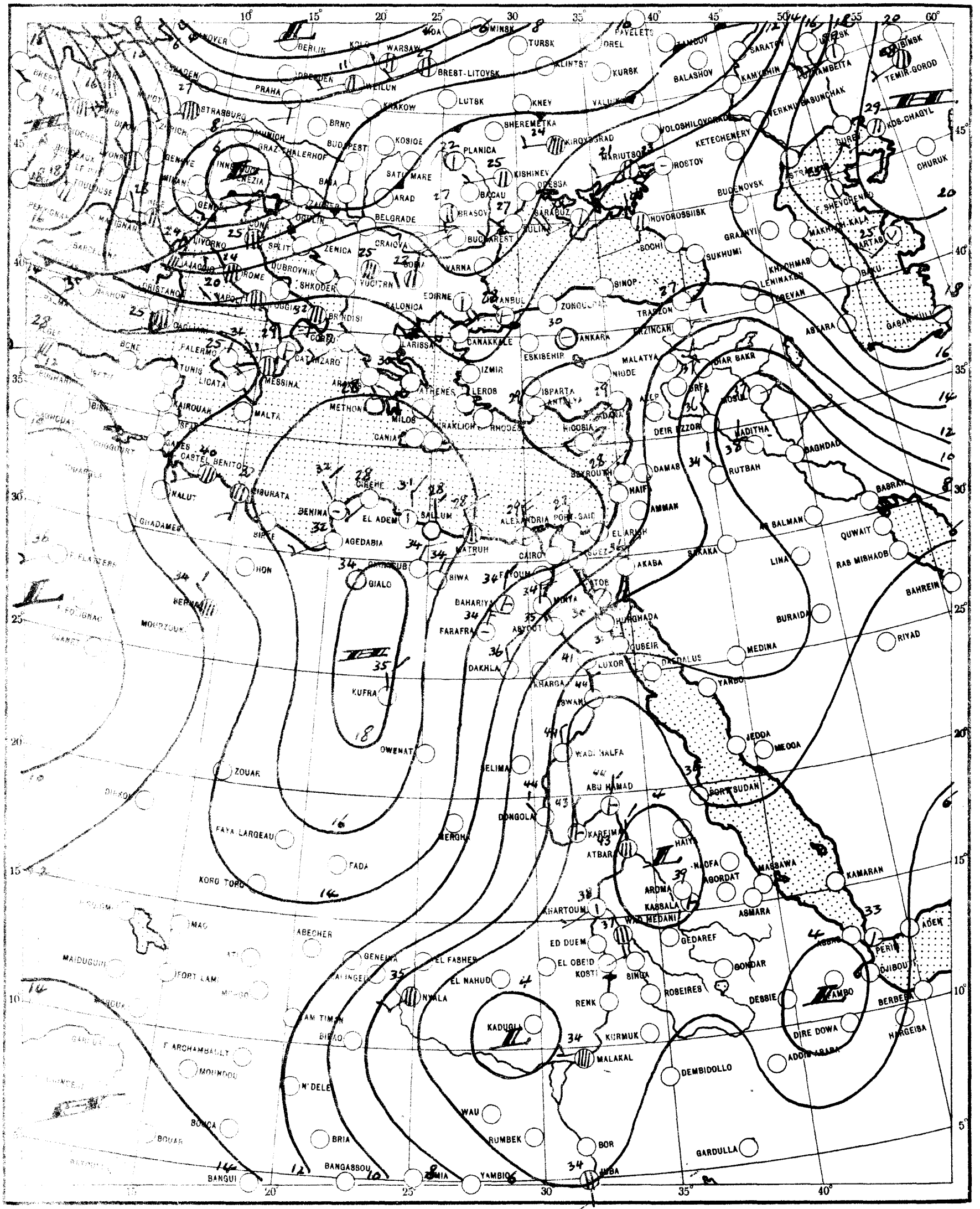
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

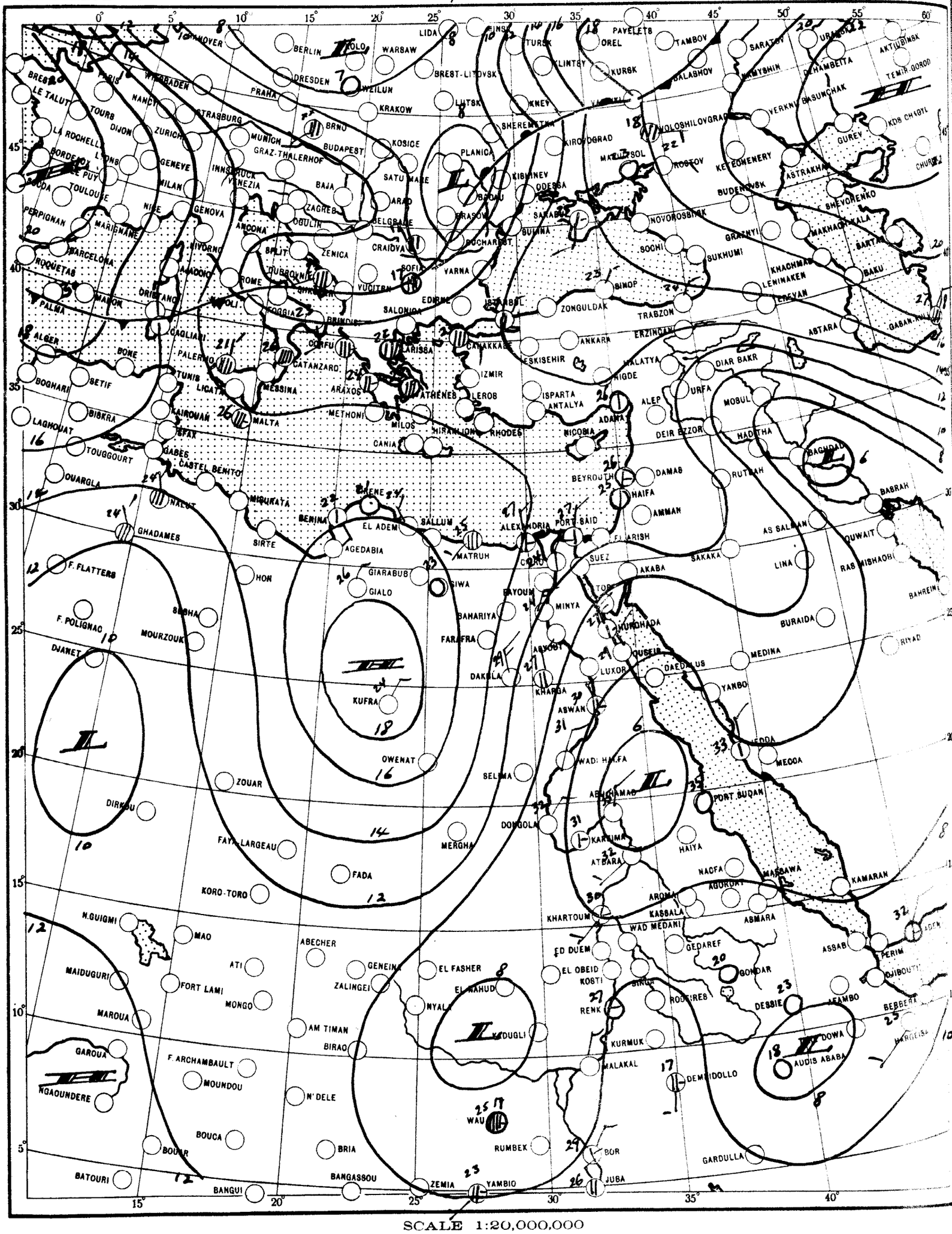
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 - 9 - 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 15-9-1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة الساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 3

700 MB

DATE 16-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 16-9-57

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.

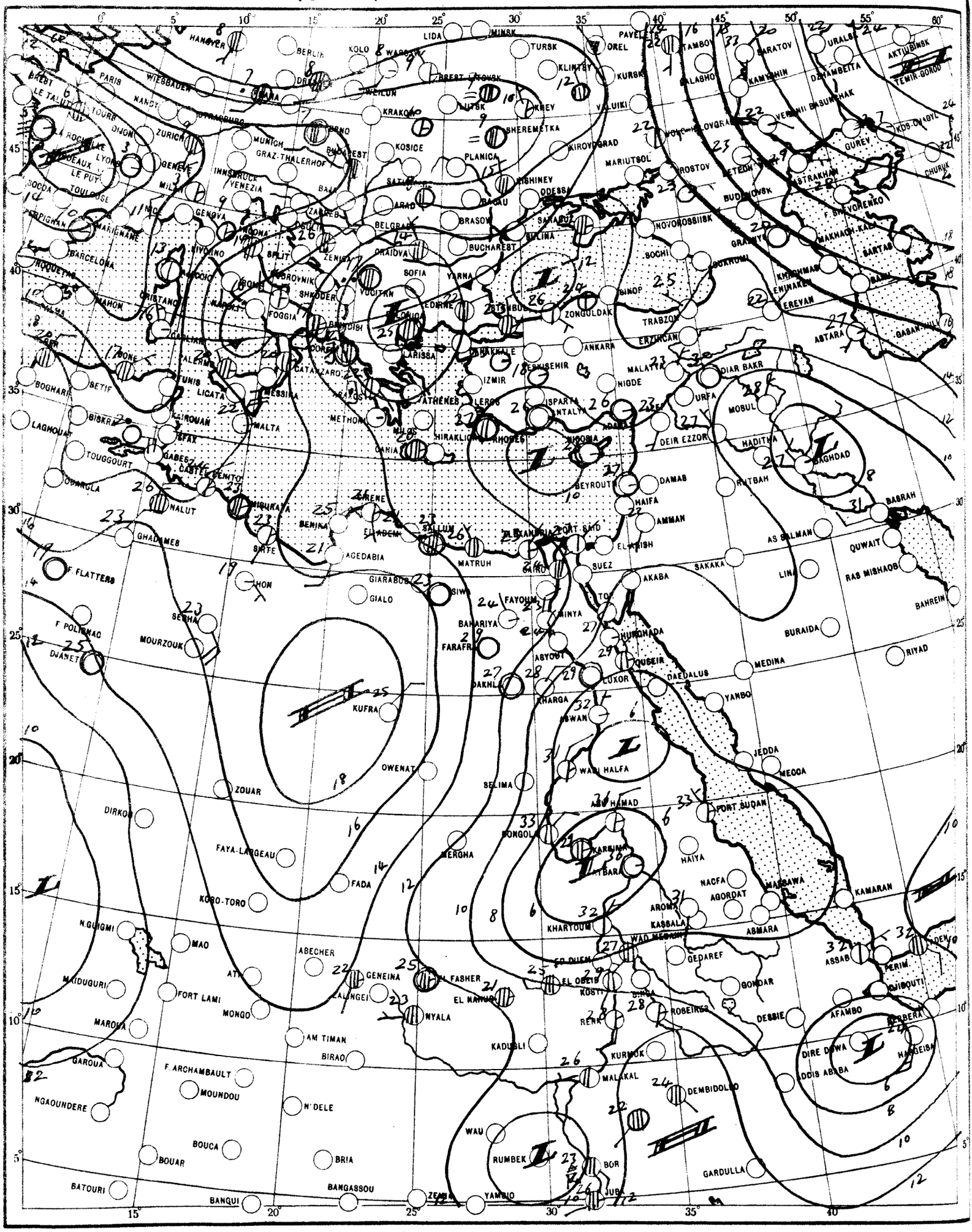
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 – 9 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 16 - 9 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 17-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 17-9-57

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).

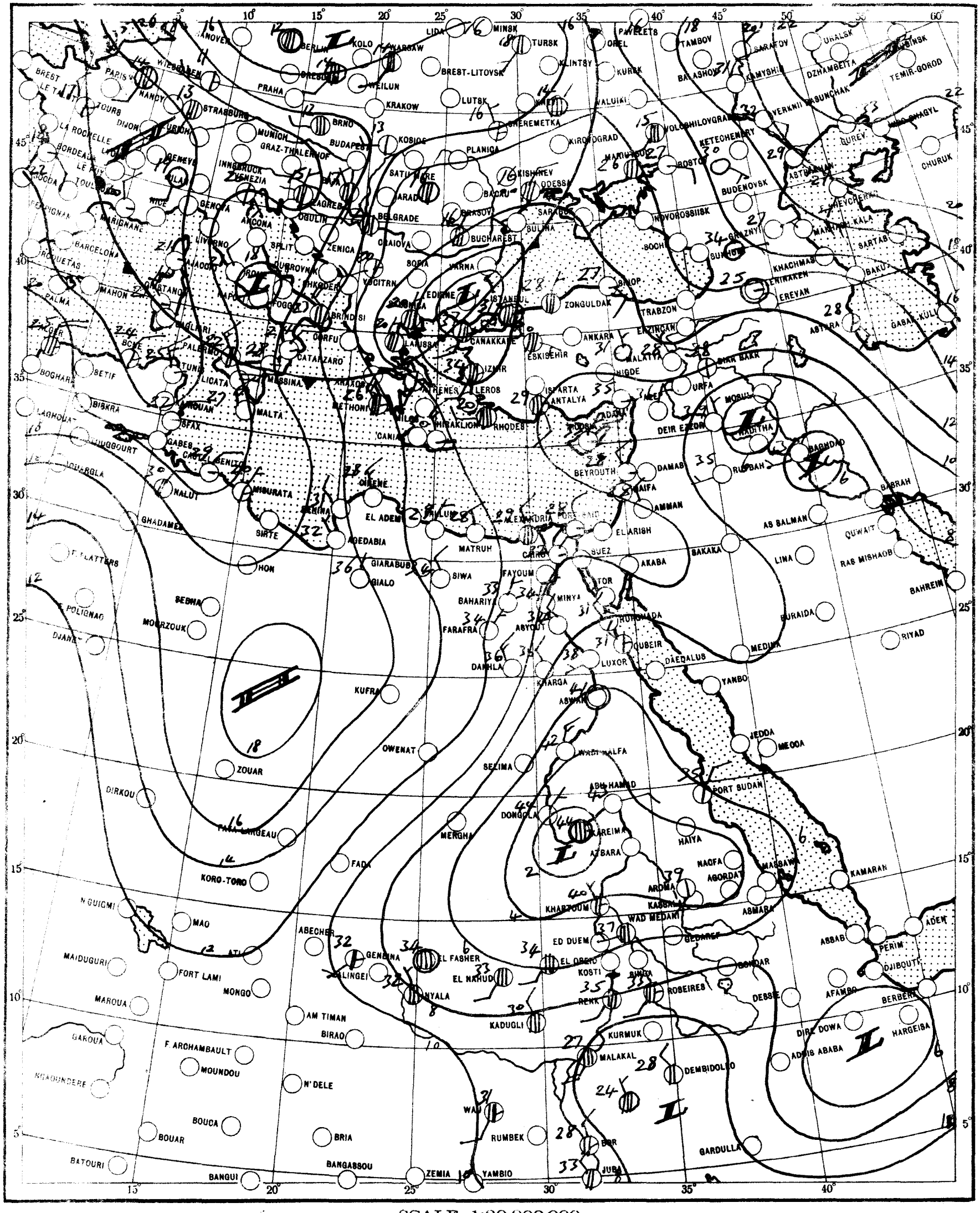
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

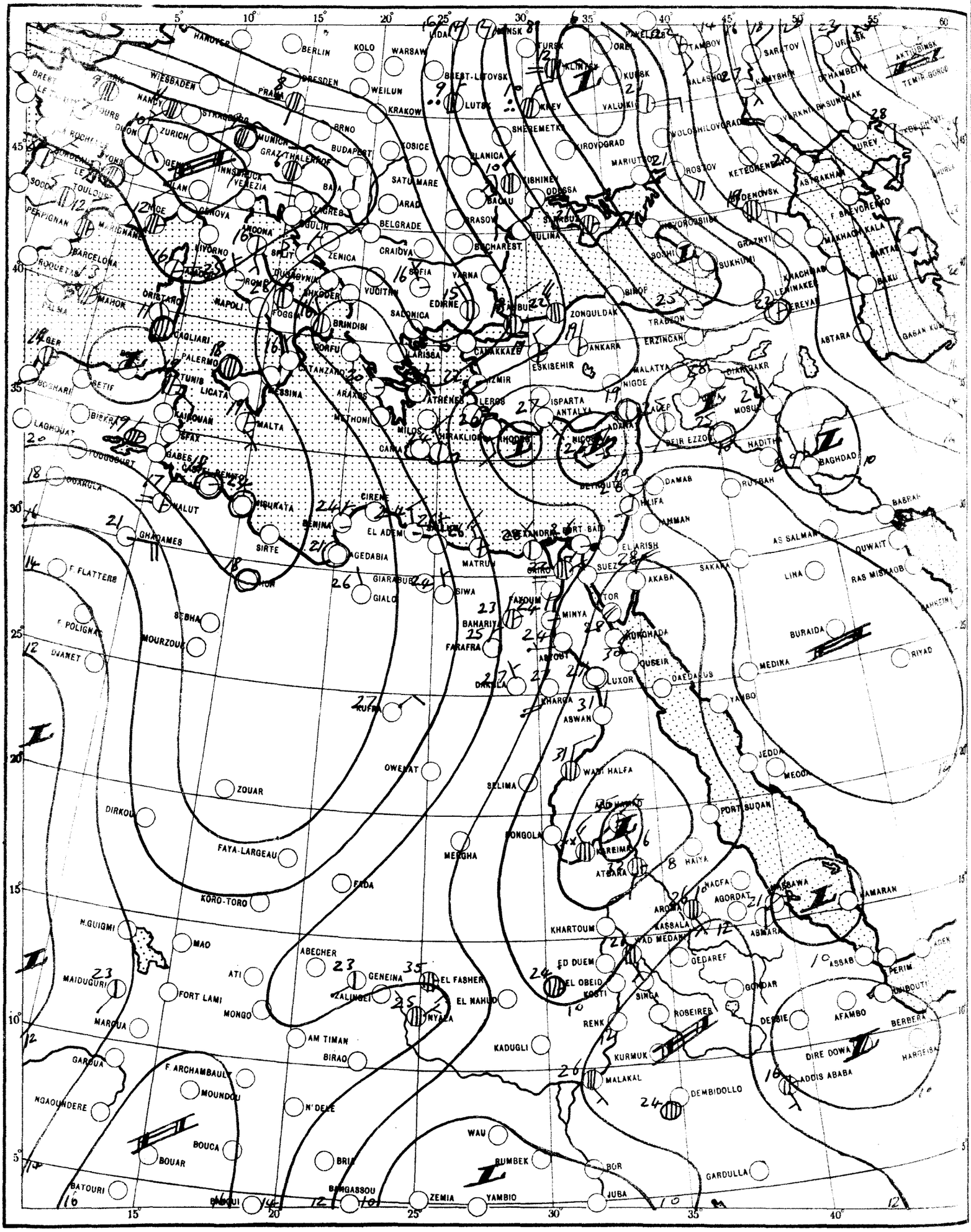
CHART 1 DATE 16 - 9 1957 TIME 1200 U.T.



SCALE 1:20,000,000

WEATHER

CHART DATE 17 - 9 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 18-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 18-9-57

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.

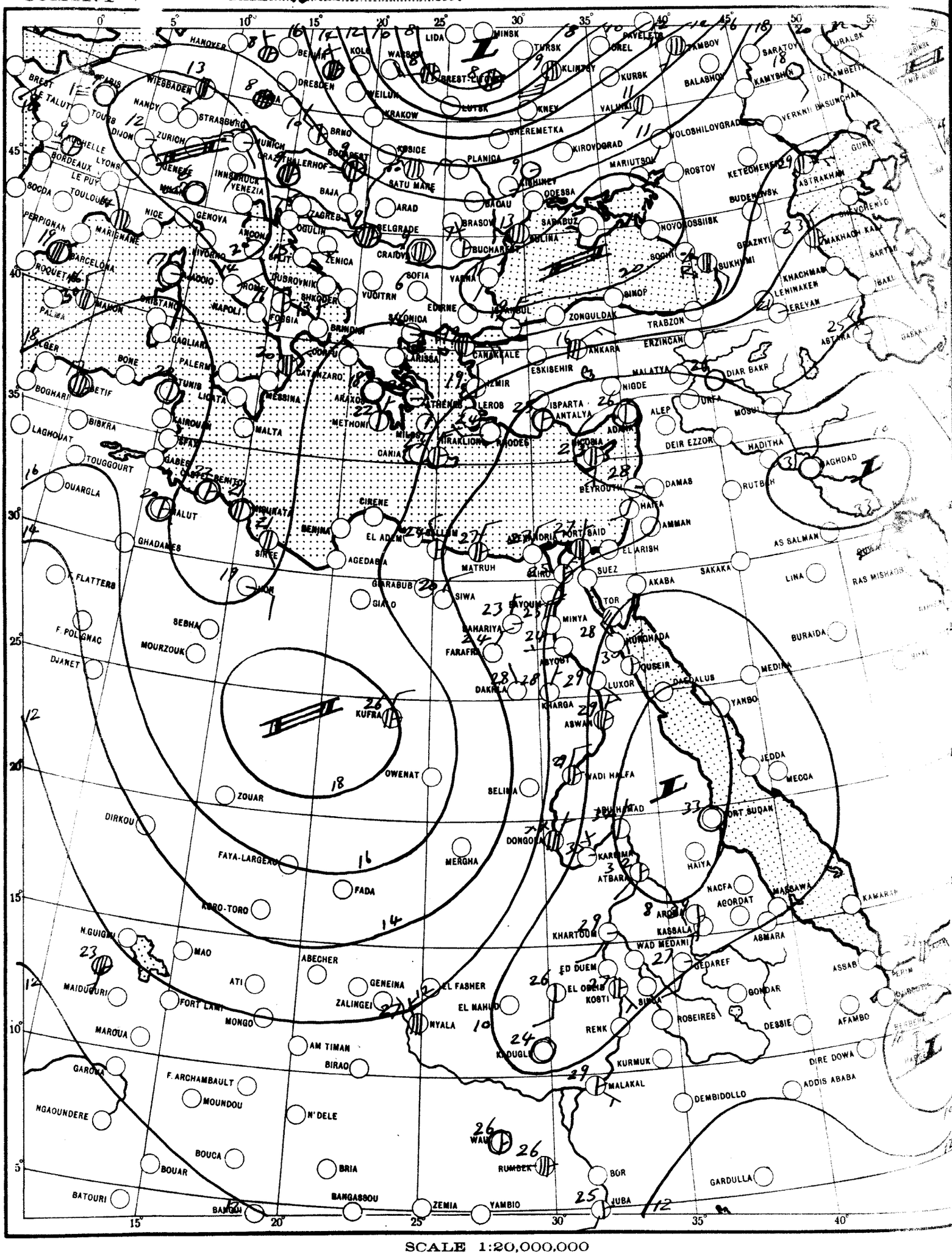
Wind speed 50 knots. | Wind speed 85 knots. | Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17 - 9 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART DATE 18 — 7 1957 TIME 0600 U.T.



SCALE 1:20,000,000

طبعة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART

700 MB

DATE 19-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 19-9-57

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.

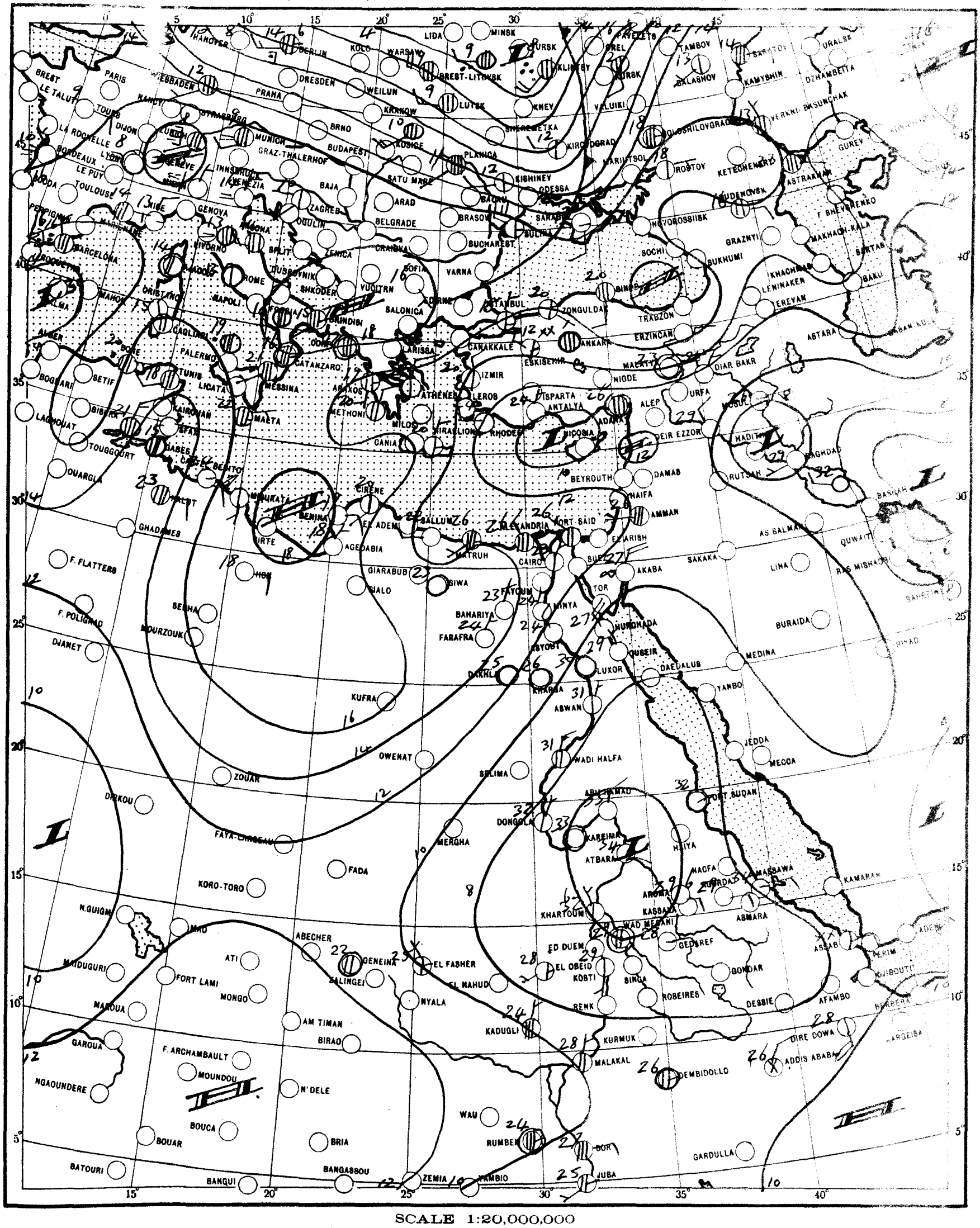
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

DATE 18 2 1957 TIME 2200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 19 — 7 1957 TIME 0600 U.T.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BERLIN
KOLO
WARSAW
LIDA
MINSK
GURSK
BREST-LITOVSK
KLINTSY
BREL
TAMBOV
SARATOV
URALSK
DRESDEN
WEILUN
KRAKOW
LUTSK
KHEV
KURSK
OKLASHOV
KAMYSHIN
DZHAMBETTA
PRAHA
BRNO
KOSICE
VALUIKI
VERKNI PAHUNCHAK
SHERSHETKA
KIROVOGRAD
OLOSHILOVGRAD
MUNICH
BUDAPEST
PLANICA
KISHINEV
ROSTOV
KETCHENERYA
GUREV
GRAZ-THALERHOF
SATU MARE
ODESSA
ASTRAKHAN
ZAGREB
ARAD
BAKU
F. SHEVCHENKO
BELGRADE
BRASOV
SARATOV
NOVOROSSIISK
MAKHACH-KALA
BUCHAREST
SULINA
GRAZNYI
SOCHI
BUKHUMI
SPLIT
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ARORA
KASSALA
KHARTOUM
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ED DUEM
EL OBEID
KOSTI
GEDAREF
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PERIM
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BARGEISA
DIRE DOWA
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EL FASHER
EL NAHUD
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GAROUA
AM TIMAN
BIRAO
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUCA
BOUAR
BRIA
BANGASSOU
BANGUI
BATOURI
ZEMIA
YAMBIO
WAU
RUMBEK
BOR
JUBA
GARDULLA
BARCELONA
MAHON
ORISTANO
CAGLIARI
PALERMO
TUNIS
BIZERTE
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
BOGHARI
SETIF
BONE
CATANZARO
MESSINA
LICATA
MALTA
ABAXOS
METHONI
MILOS
CANIA
RHODES
NICOSIA
CYRENE
MARSA BREGA
BENINA
EL ADEM
SALLUM
TOBRUK
AGEDABIA
GIARABUB
SIWA
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BENGHASI
TIRTE
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MOURZOUK
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F. POLIGNAC
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NICE
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EL OBEID
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190°
195°

CHART 3

700 MB

DATE 21-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 20-9-57

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).

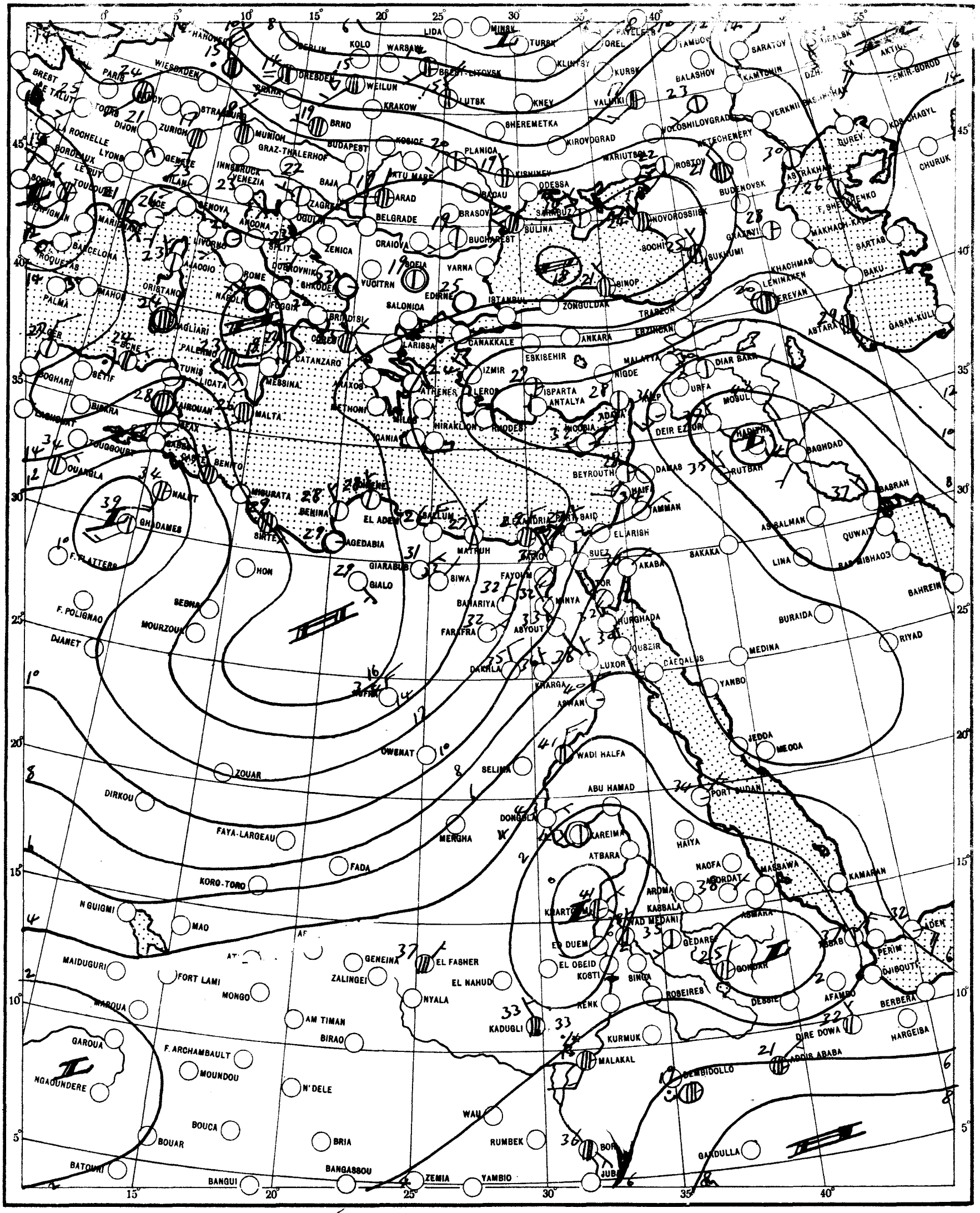
Isotherms „ „ „ 5° C. (Broken lines).

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 19 — 9 1957 TIME 1200 UT



SCALE 1:20,000,000

CHART 2 DATE 20 — 9 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 21-9-57

TIME 00Z U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 21-9-57

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).

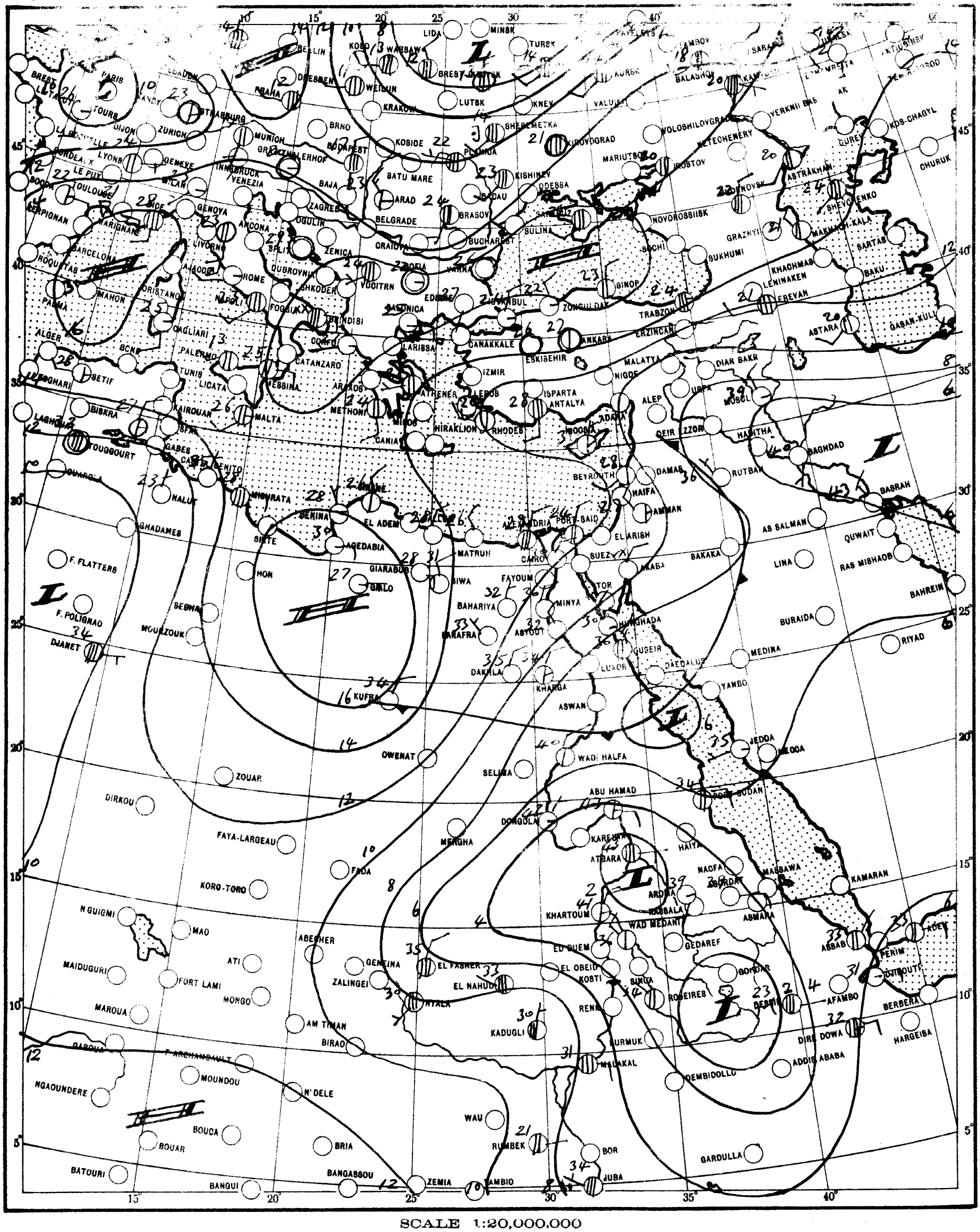
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

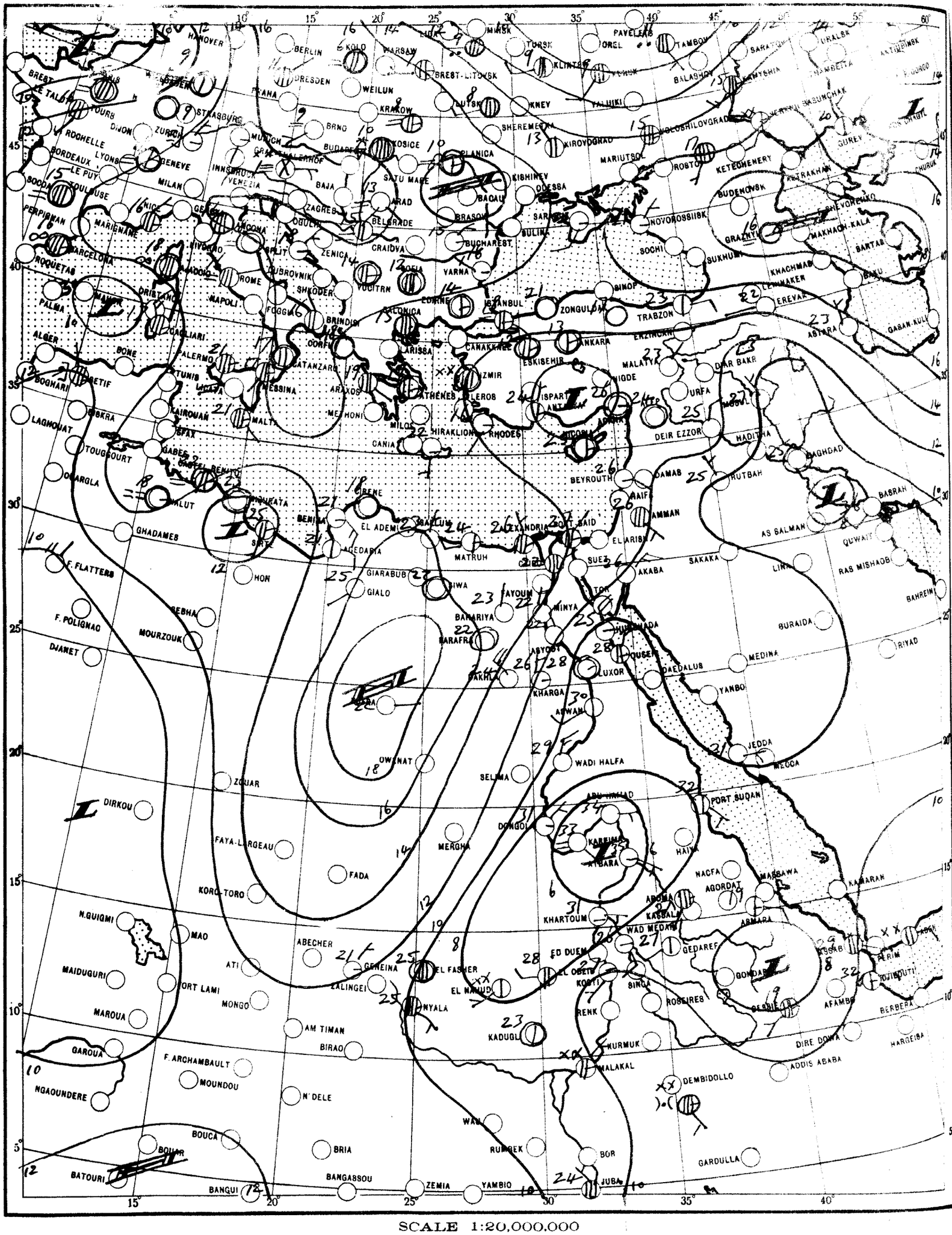
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20 — 9 1957 TIME 12...



SCALE 1:20,000,000

CHART DATE 21 9 1957 TIME 0600 U.T.



SCALE 1:20,000,000

طبعة السنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

700 MB

DATE 22-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 22-9-57

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).

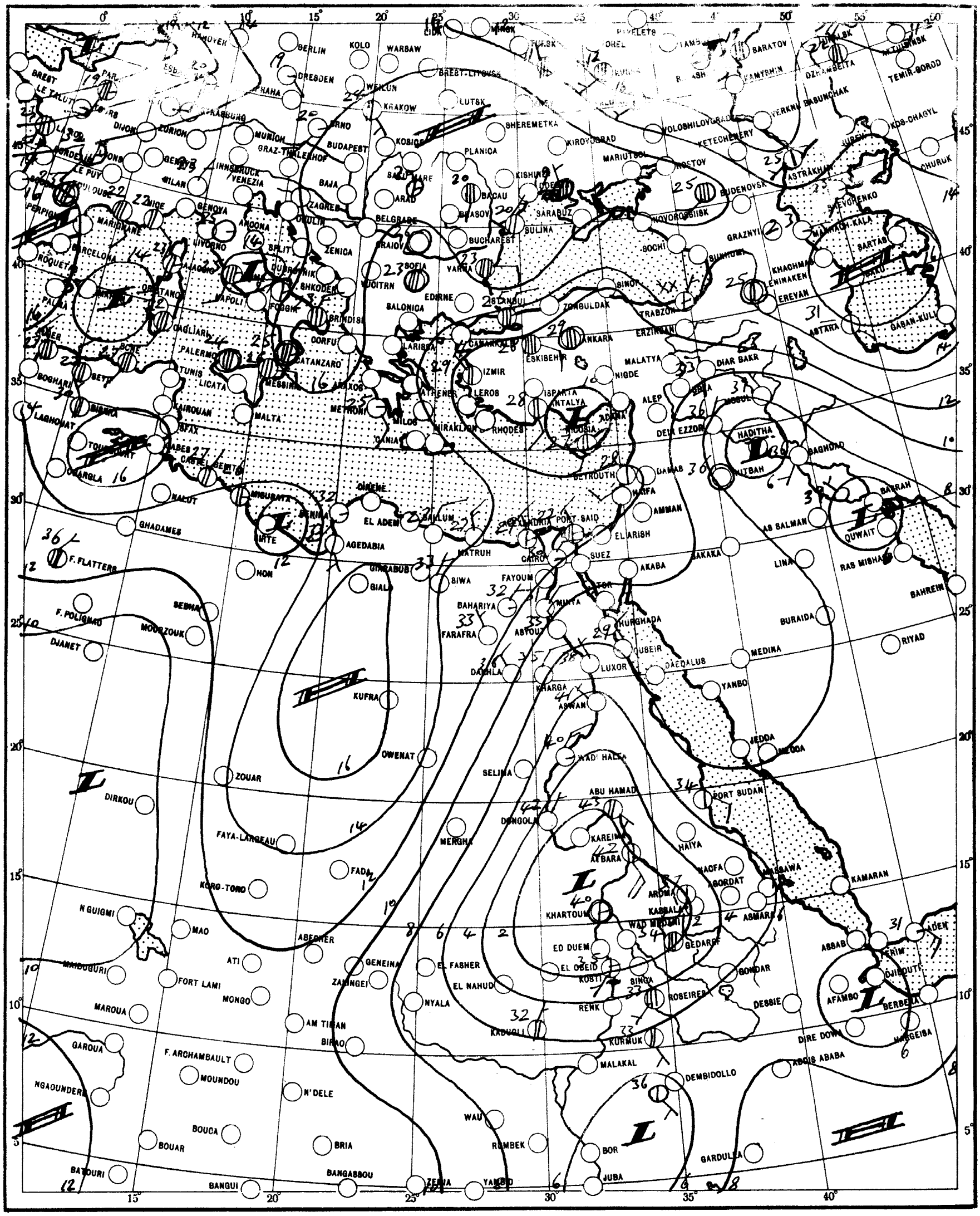
Isotherms „ „ „ 5° C. (Broken lines).

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.

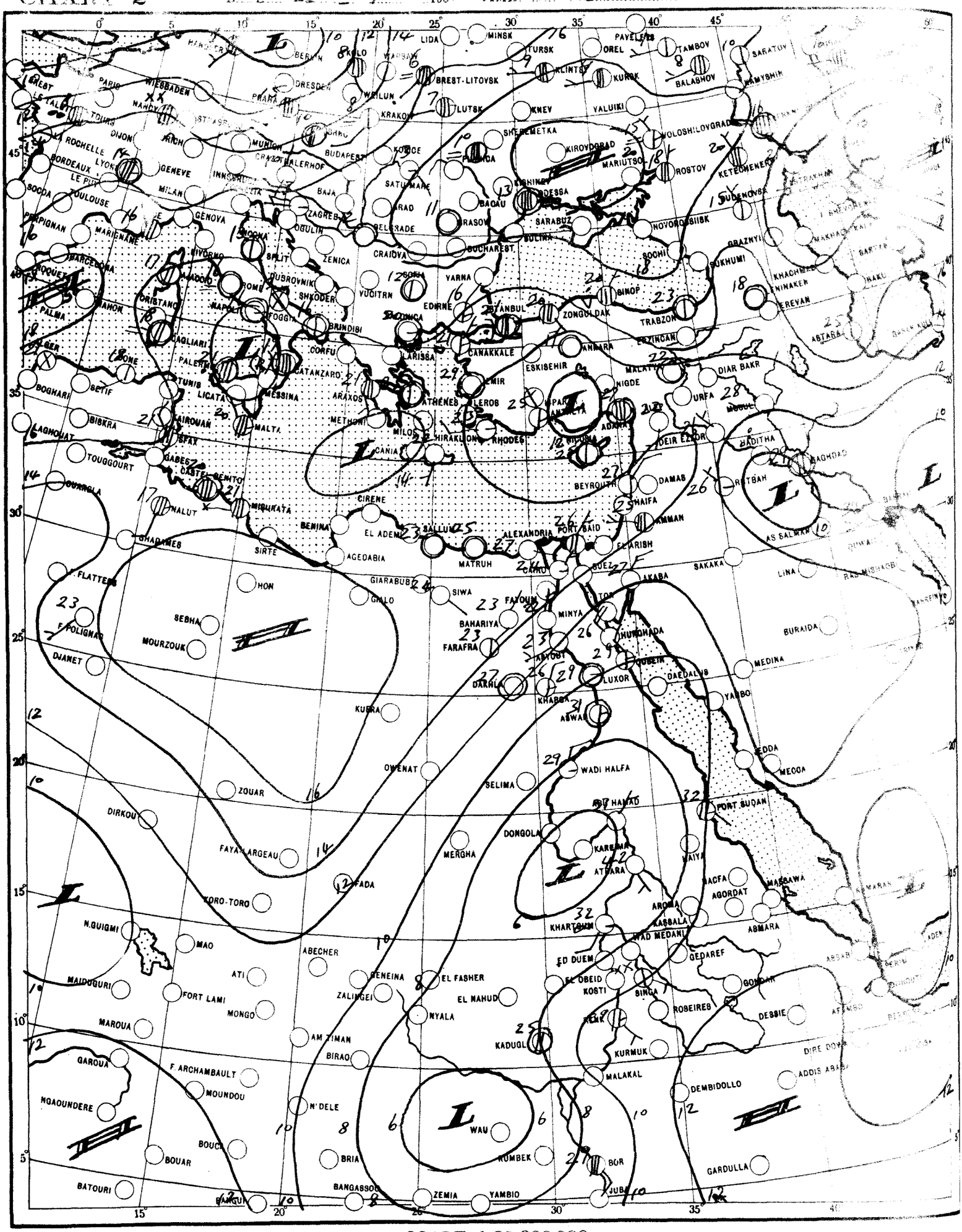
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 – 9 1957 TIME 00 T



SCALE 1:20,000,000

CHART 2 DATE 22 9 1957 TIME 0600 U.T.



SCALE 1:20,000,000

إعادة طبع التقرير اليومي (٥٦/٣٠٣)

700 MB

DATE 23-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 23-9-57

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).

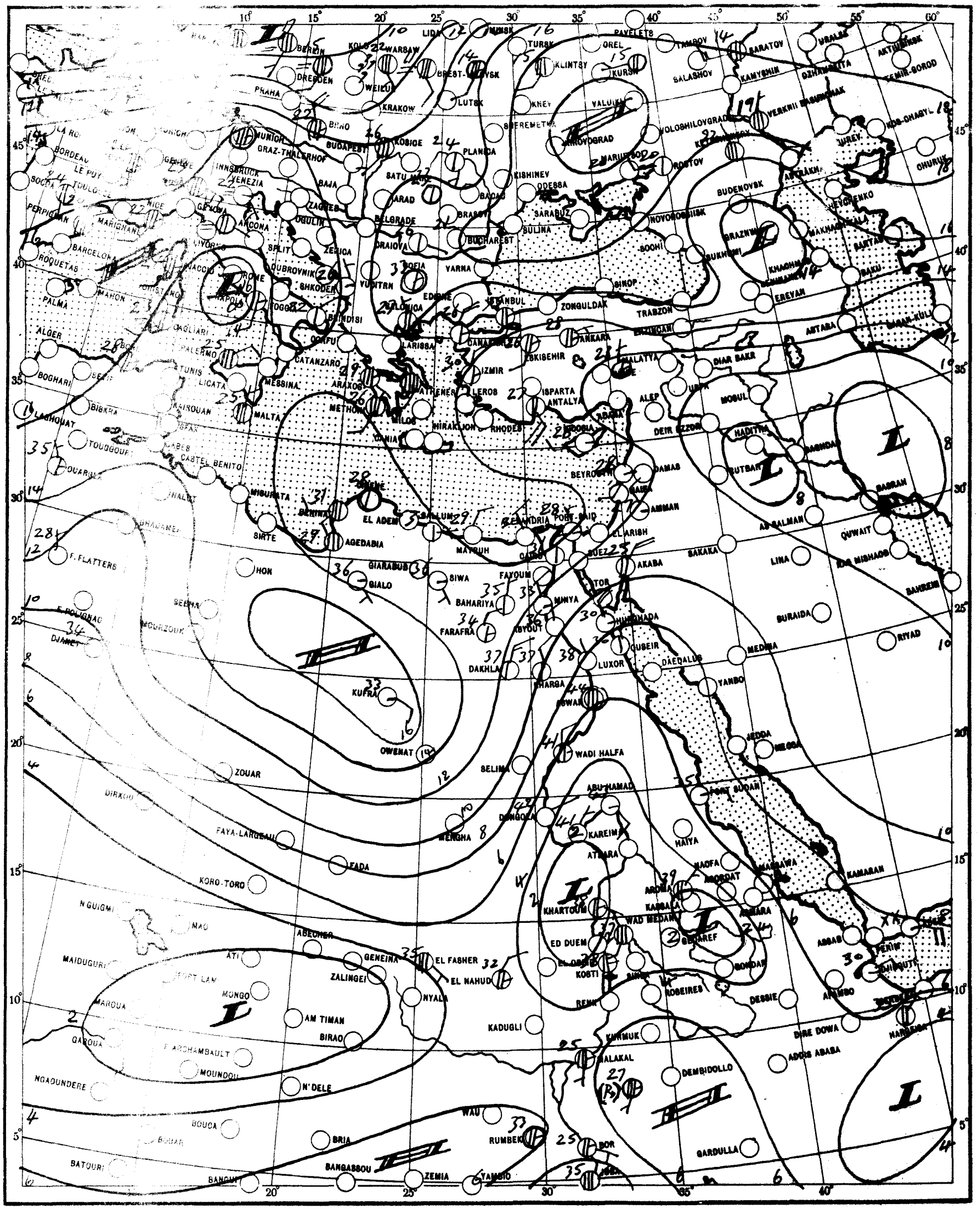
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

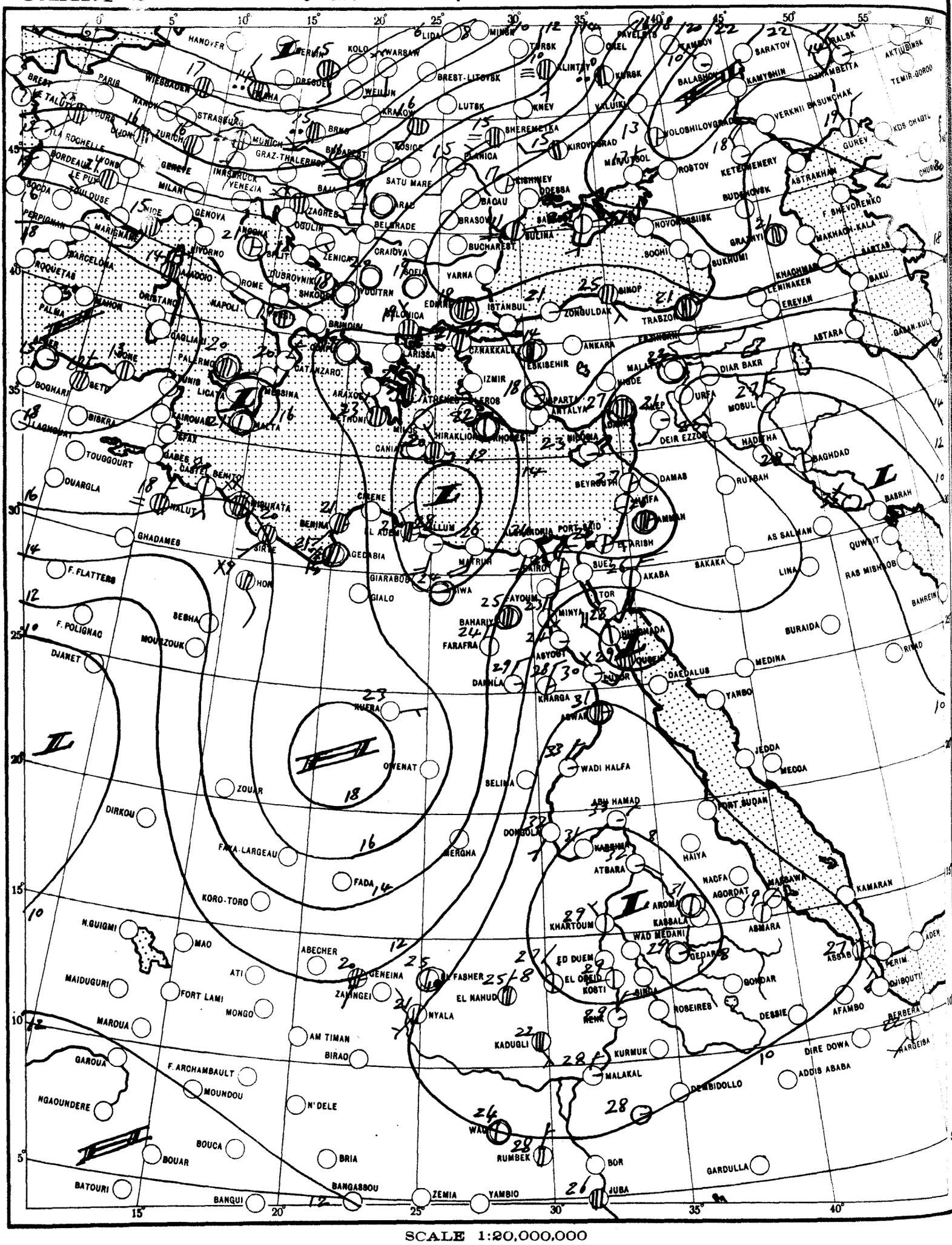
TEMPERATURE: In whole degrees centigrade

CHART I DATE 22 - 9 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 23 9 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 24-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 24-9-57

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).

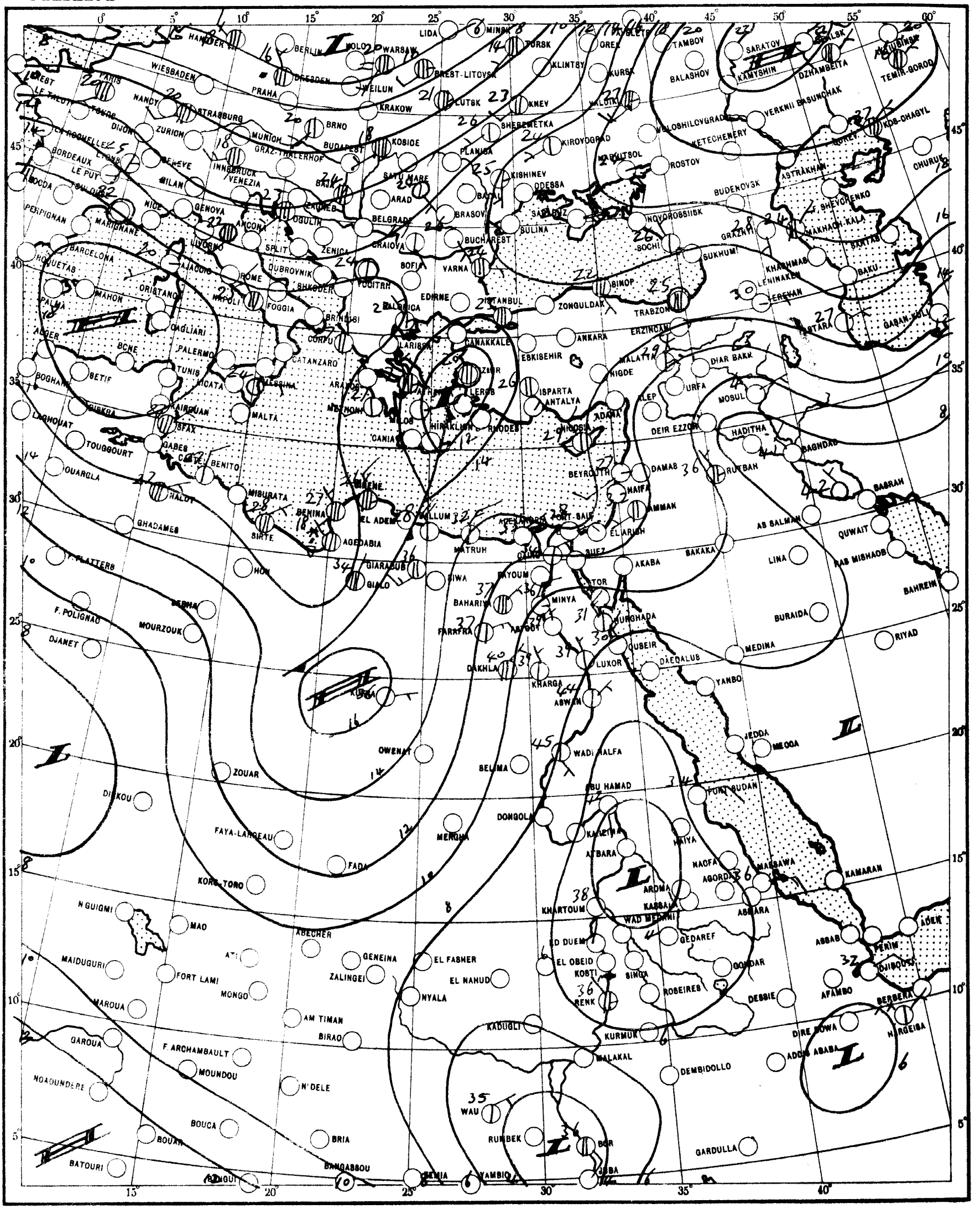
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

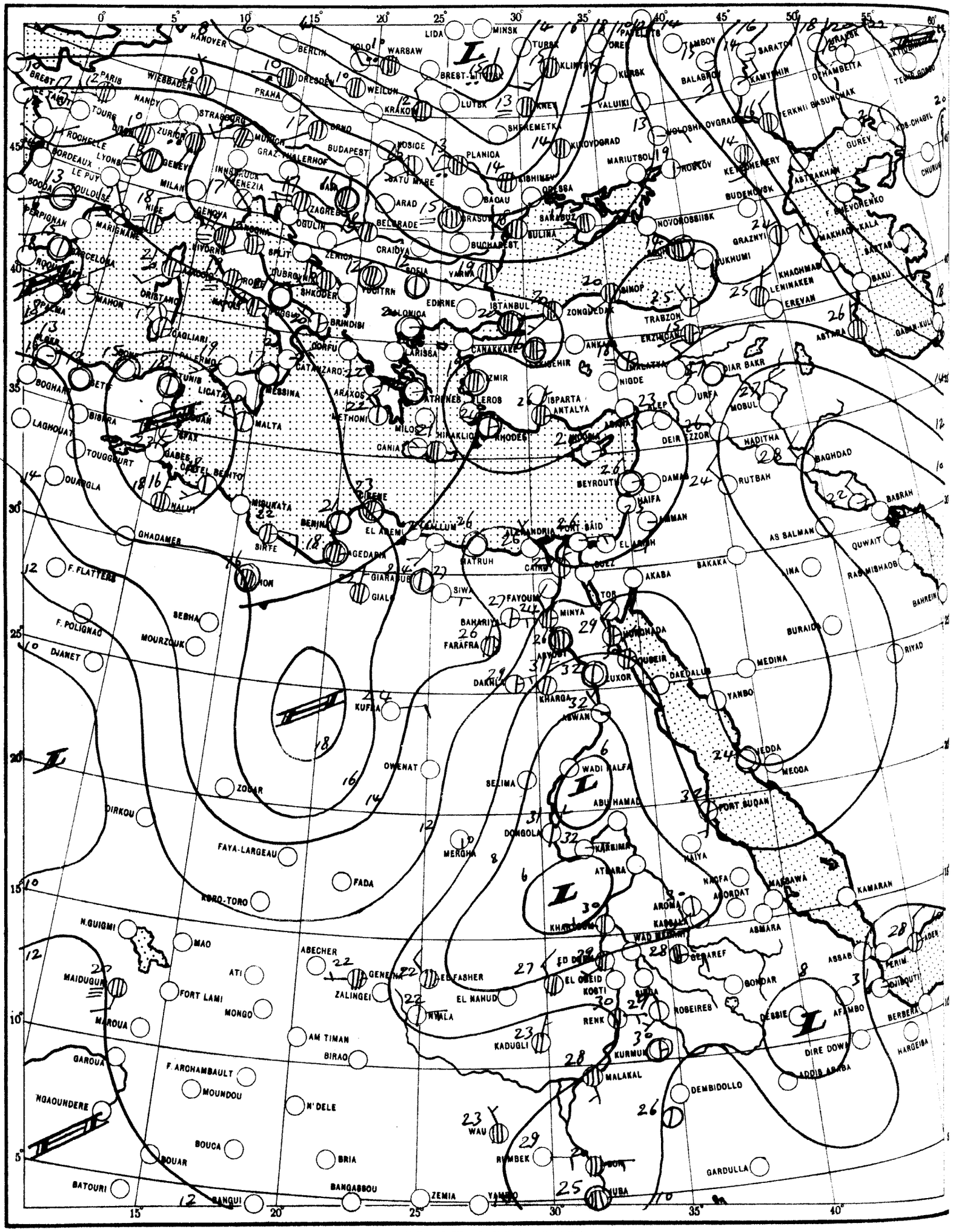
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23 – 9 1957 TIME 1200 U.T.



SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 25-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25-9-57

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 — 9 1957 TIME 12GG U.T.

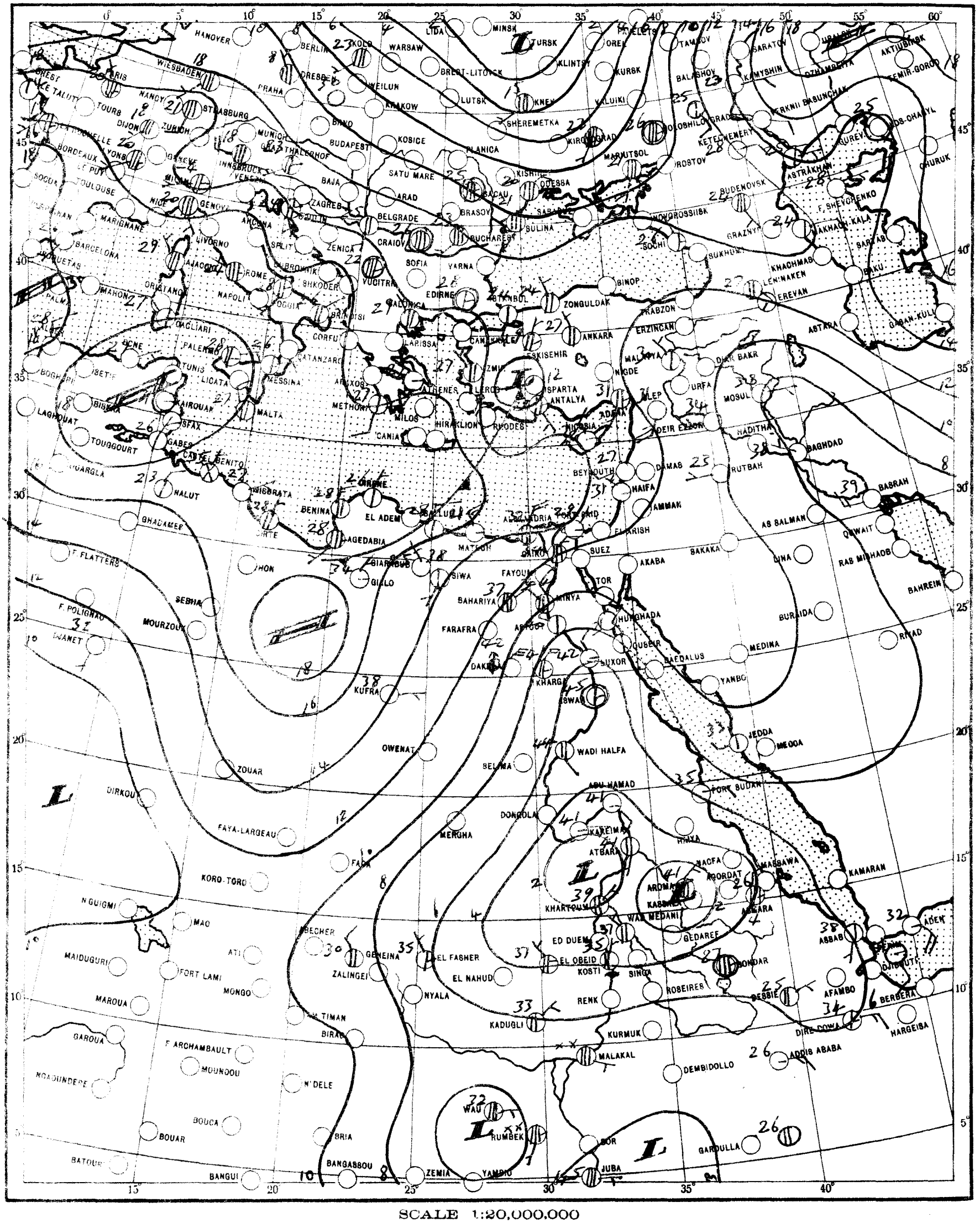


CHART 2 DATE 25 – 9 1957 TIME 0600 U.T.

SCALE 1:20,000,000

(٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 26-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 26-9-57

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).

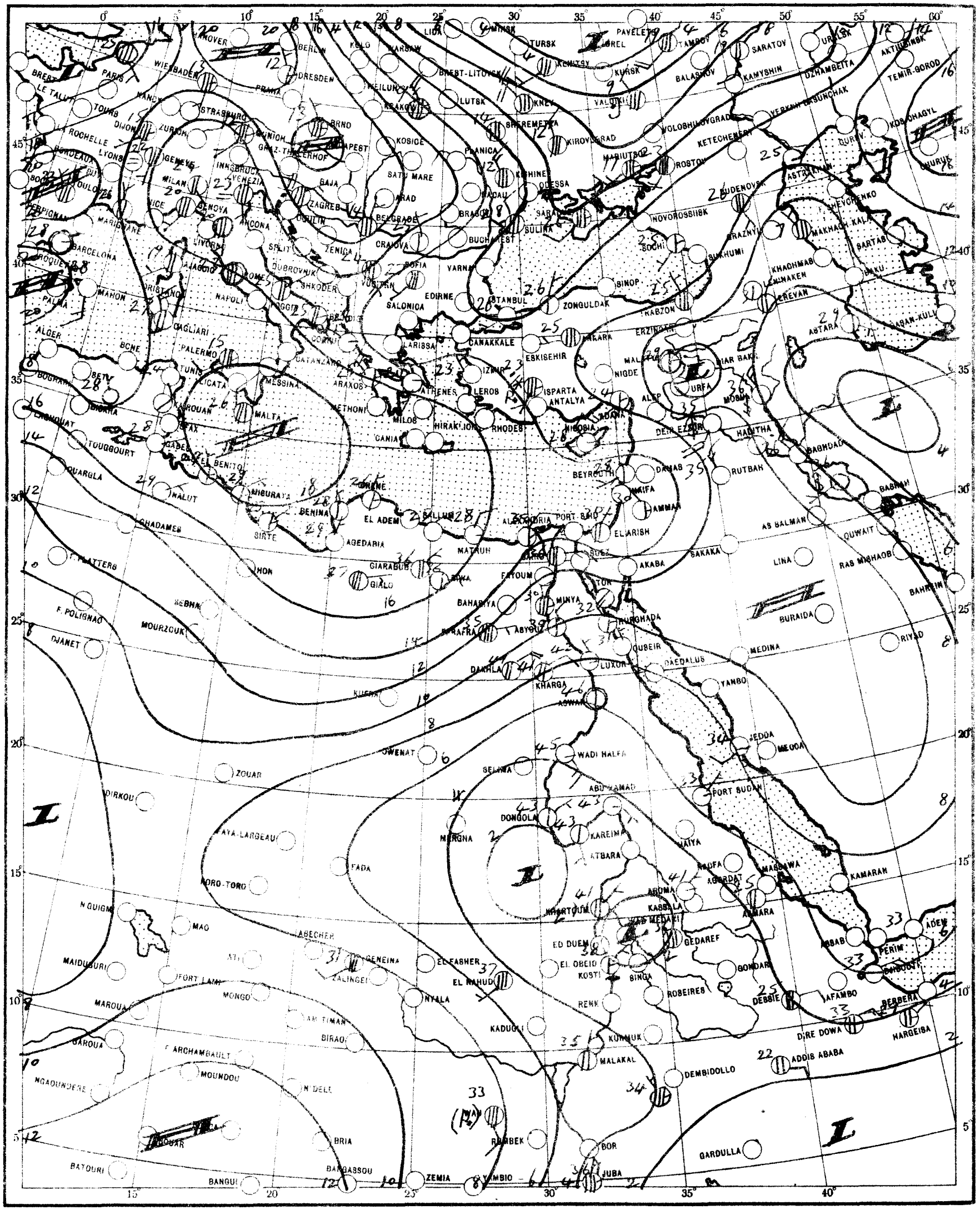
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

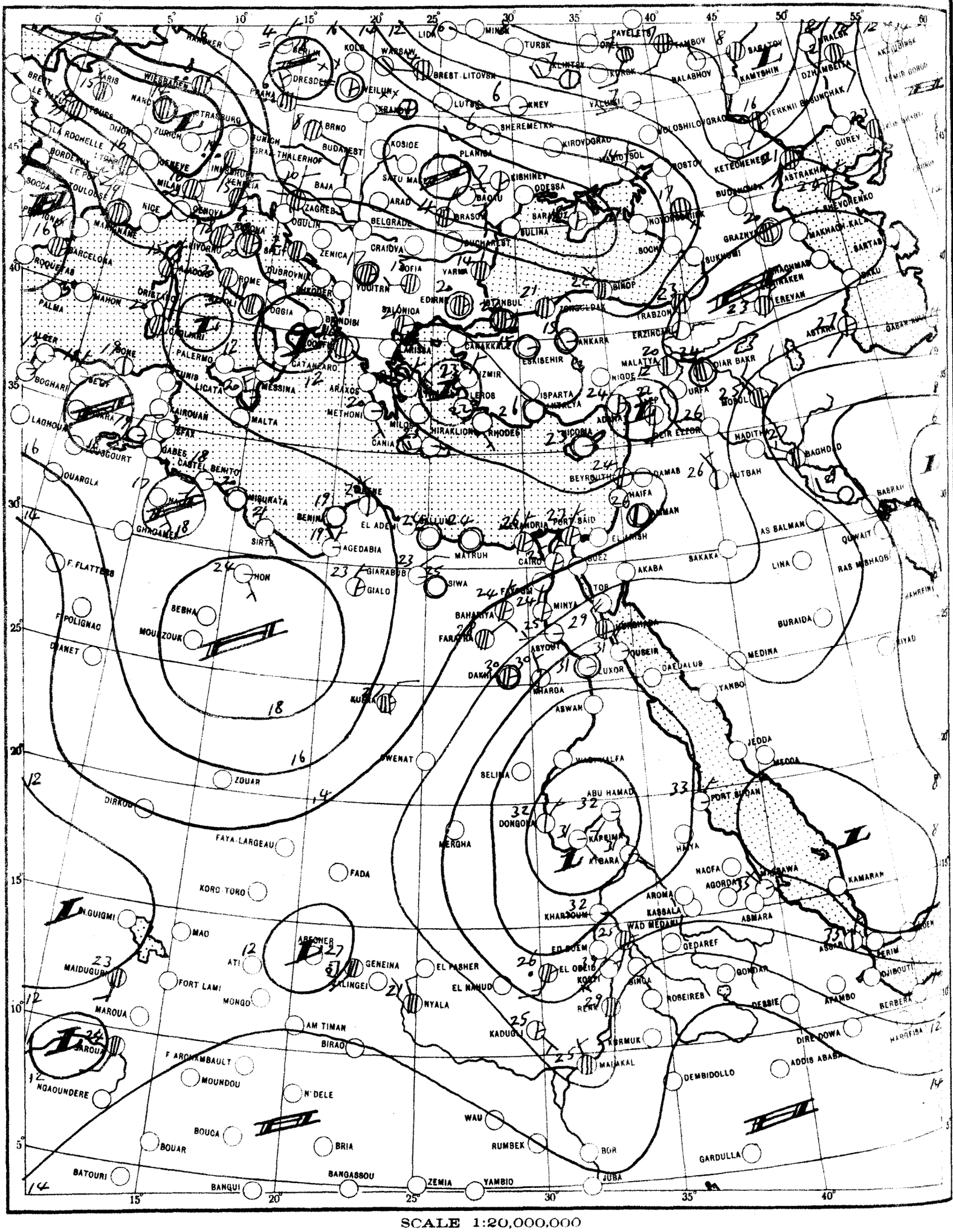
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 - 9 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 26 - 9 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 27-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 27-9-57

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).

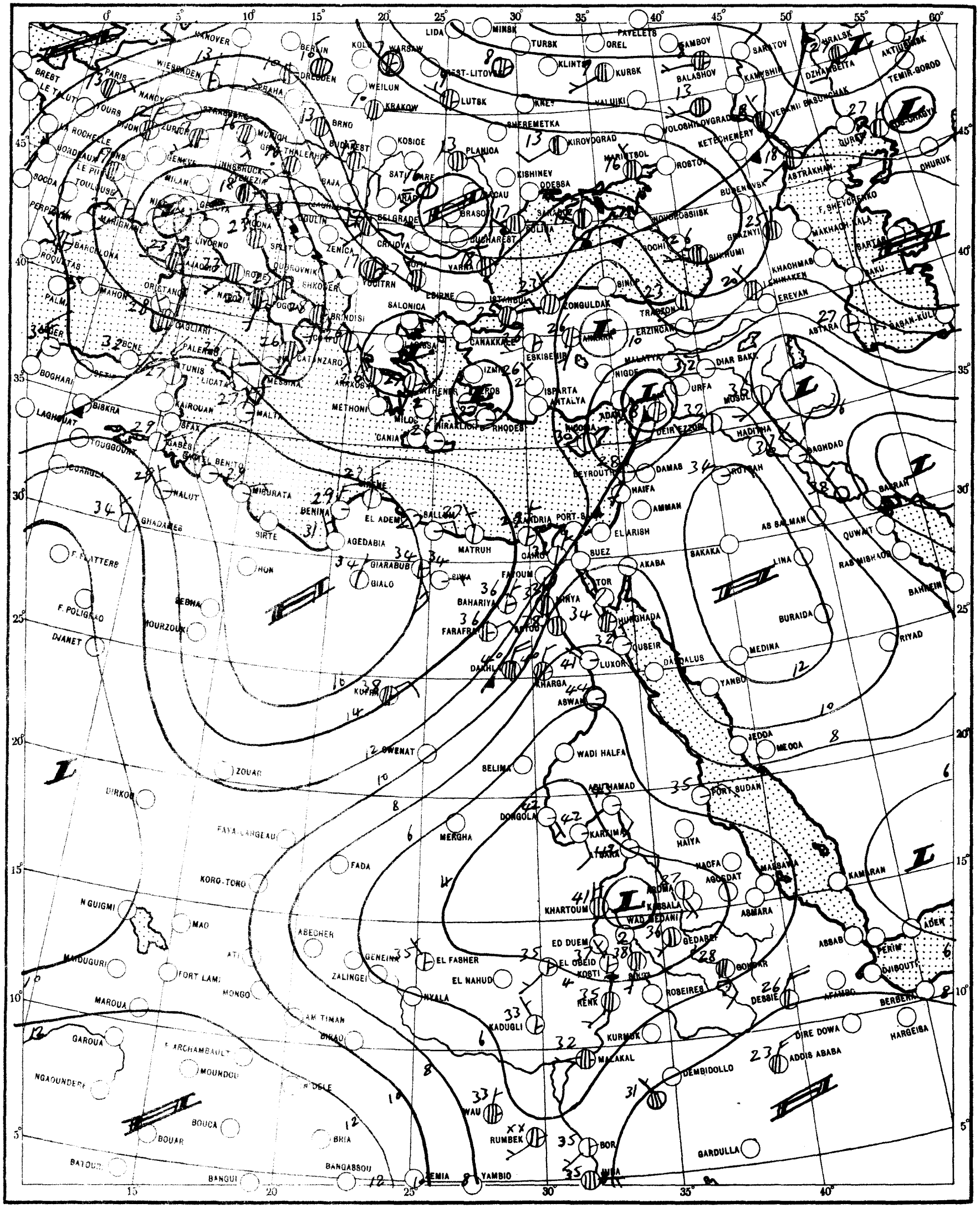
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

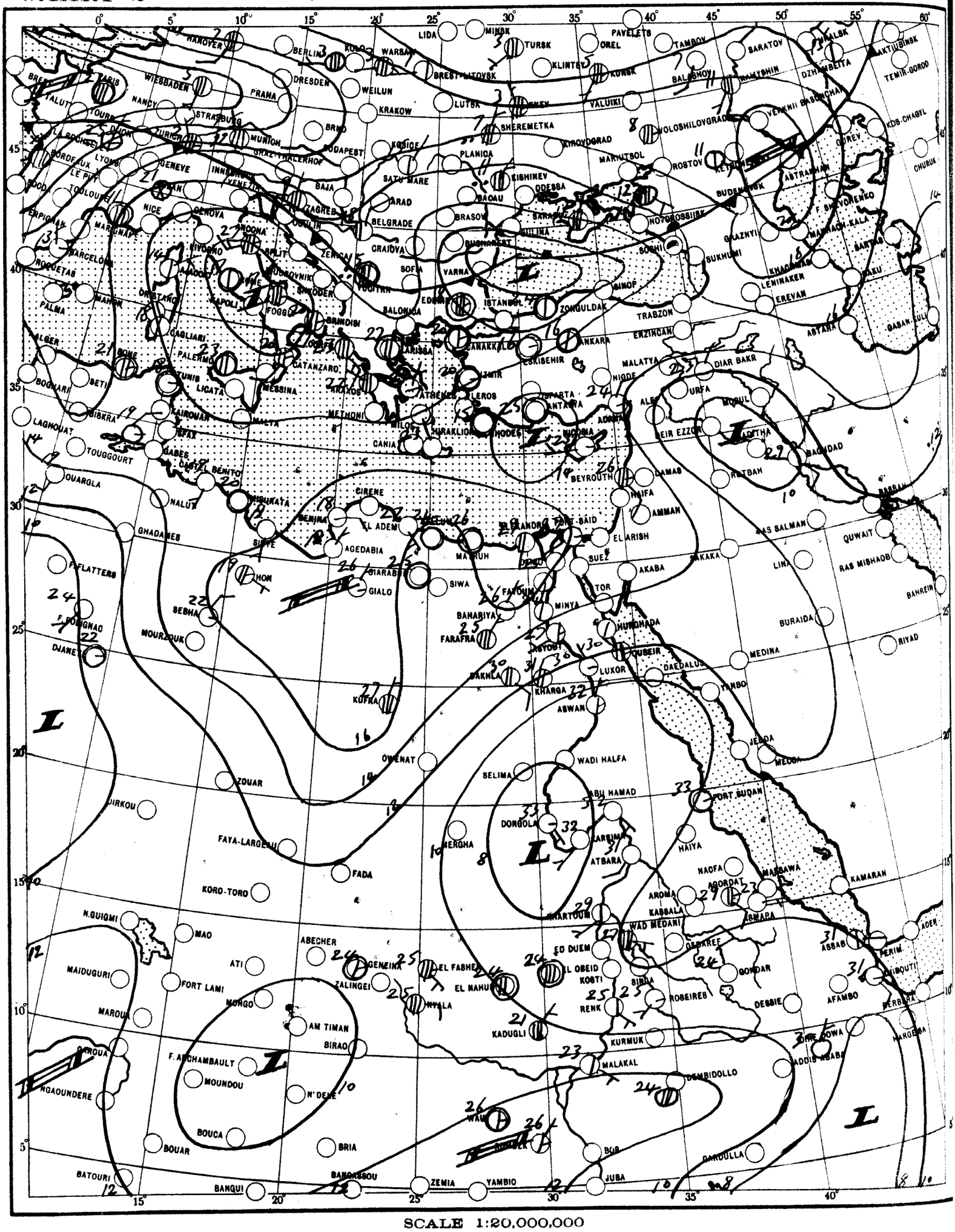
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 – 9 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 27 — 7 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 28-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 28-9-57

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 27 – 9 1957 TIME 1200 U.T.

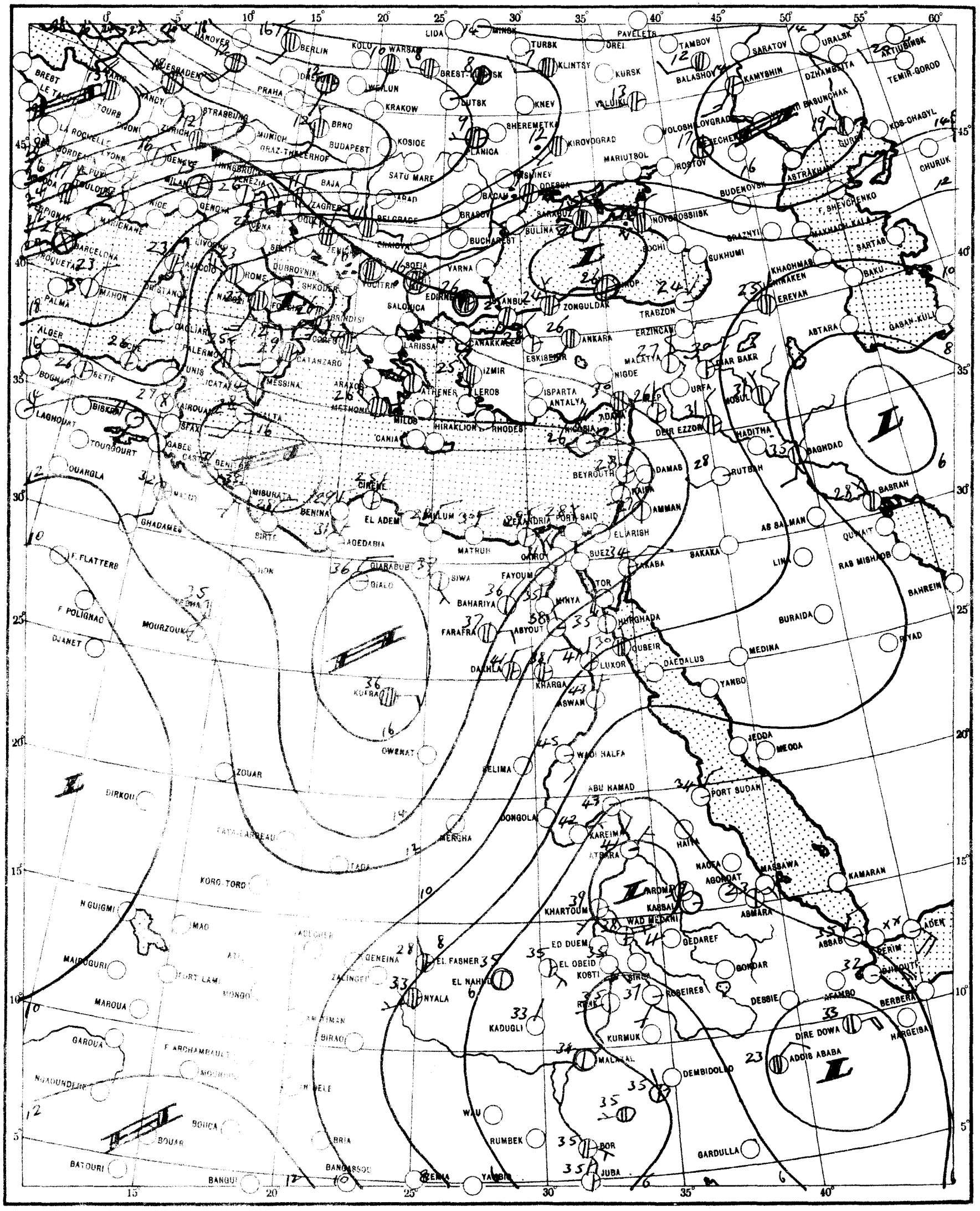


CHART 2 DATE 28 9 1957 TIME 0600 U.T.

SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 29-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 29-9-57

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.

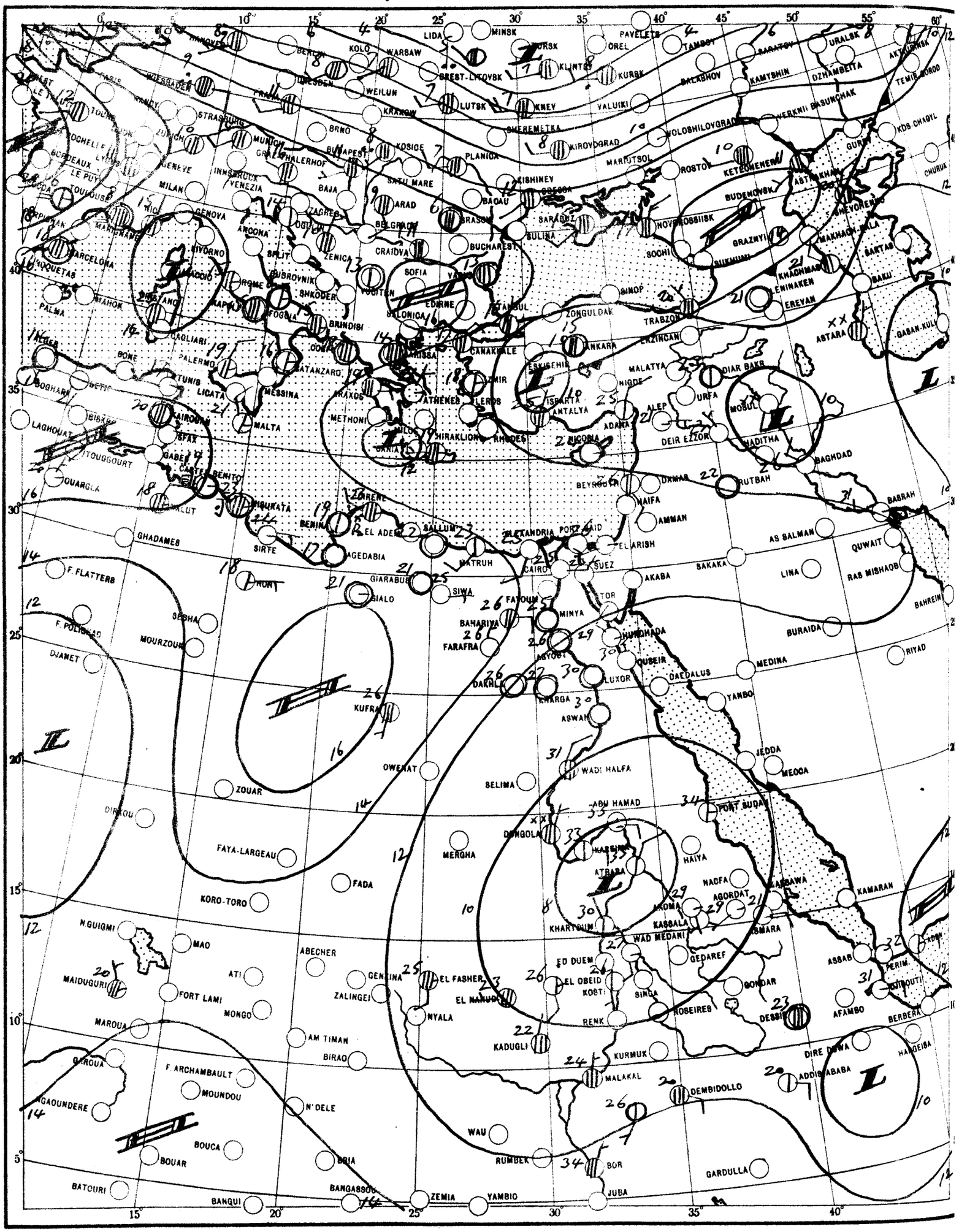
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 9 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 27 – 9 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 30-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 30-9-57

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).

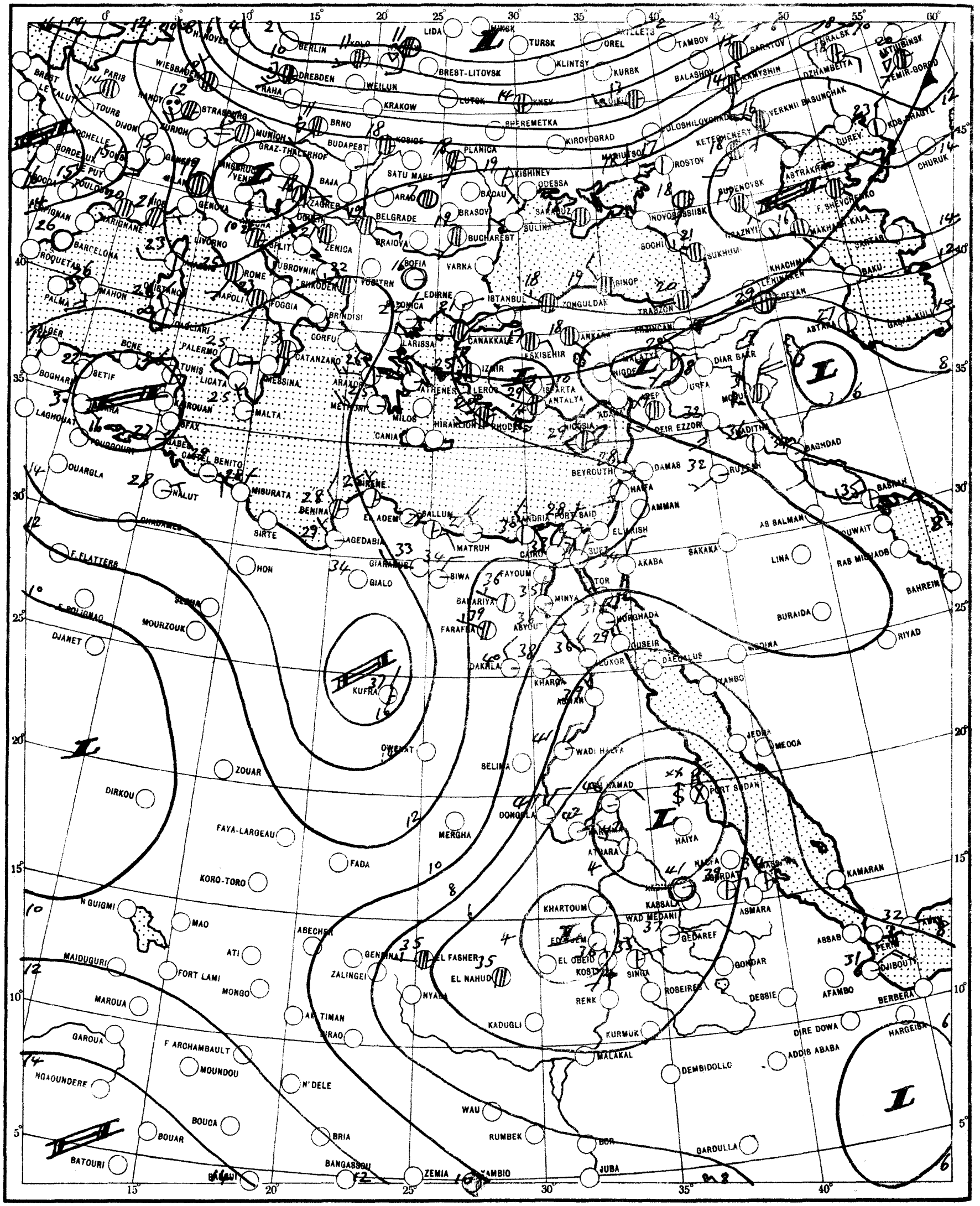
Isotherms „ „ „ 5° C. (Broken lines).

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 29 - 9 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART DATE 30 - 9 1957 TIME 0600 U.T.

SCALE 1:20,000,000

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

CHART 8

700 MB

DATE 1-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 1-10-57

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 " "

LIBRARY DEC 9 - 1957 WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

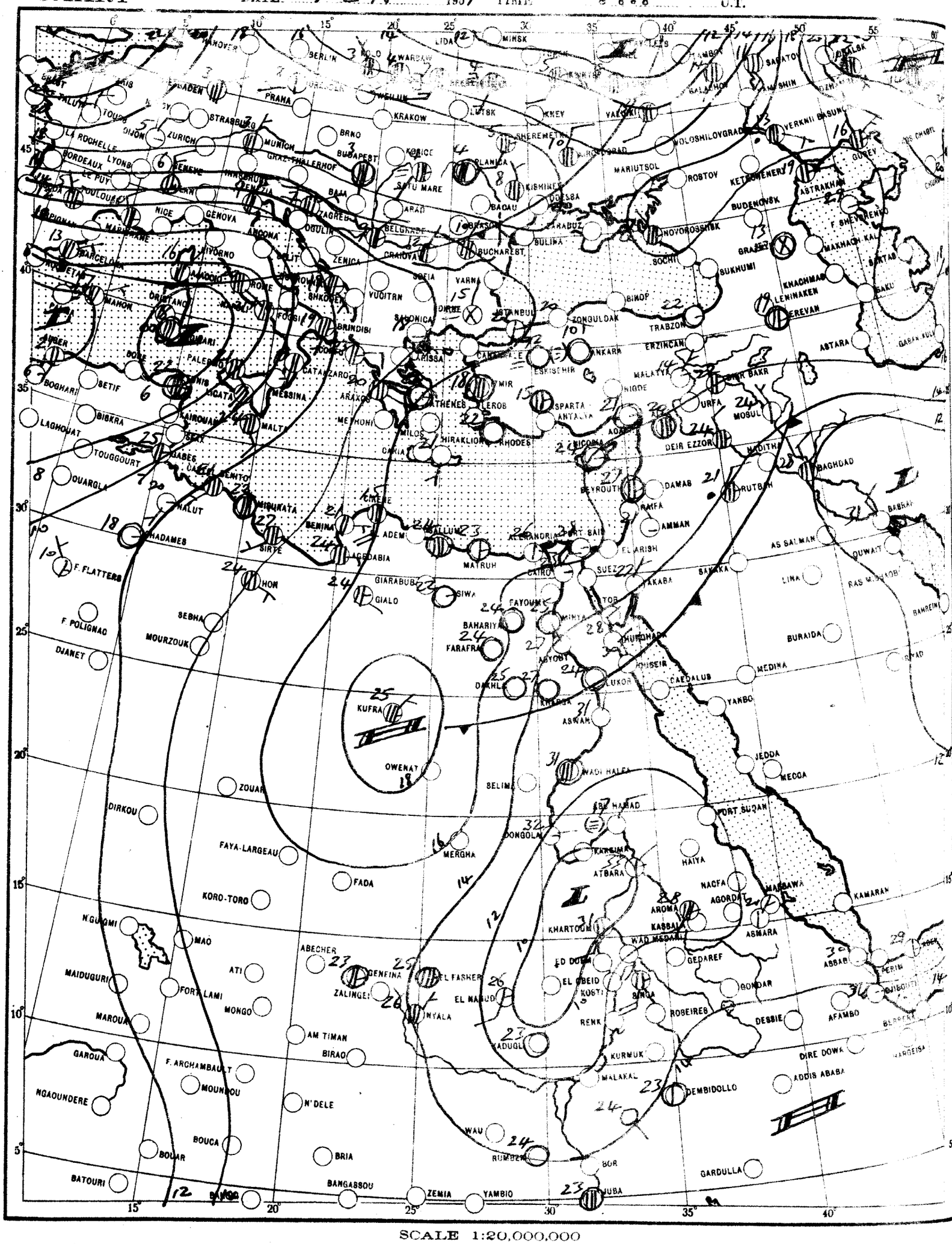
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CH. RT 1 DATE 3o – 9 1957 TIME 12oo U.T.

SCALE 1:20,000,000

CHART DATE 1 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة الساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 3

700 MB

DATE..... 10-5-57....

TIME.....1200...U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE ....2-10-57.....

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 1-10 1957 TIME 1200 U.T.

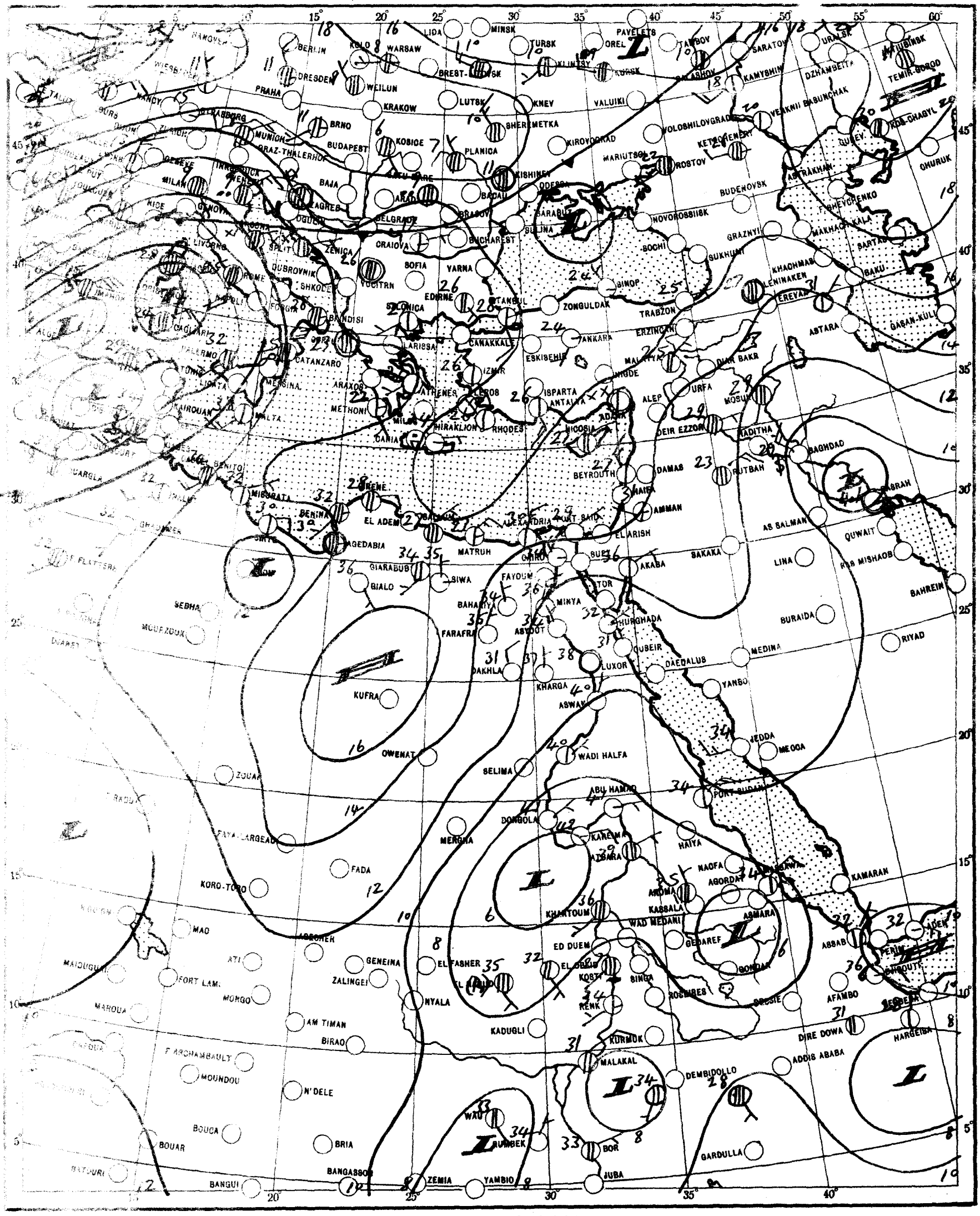
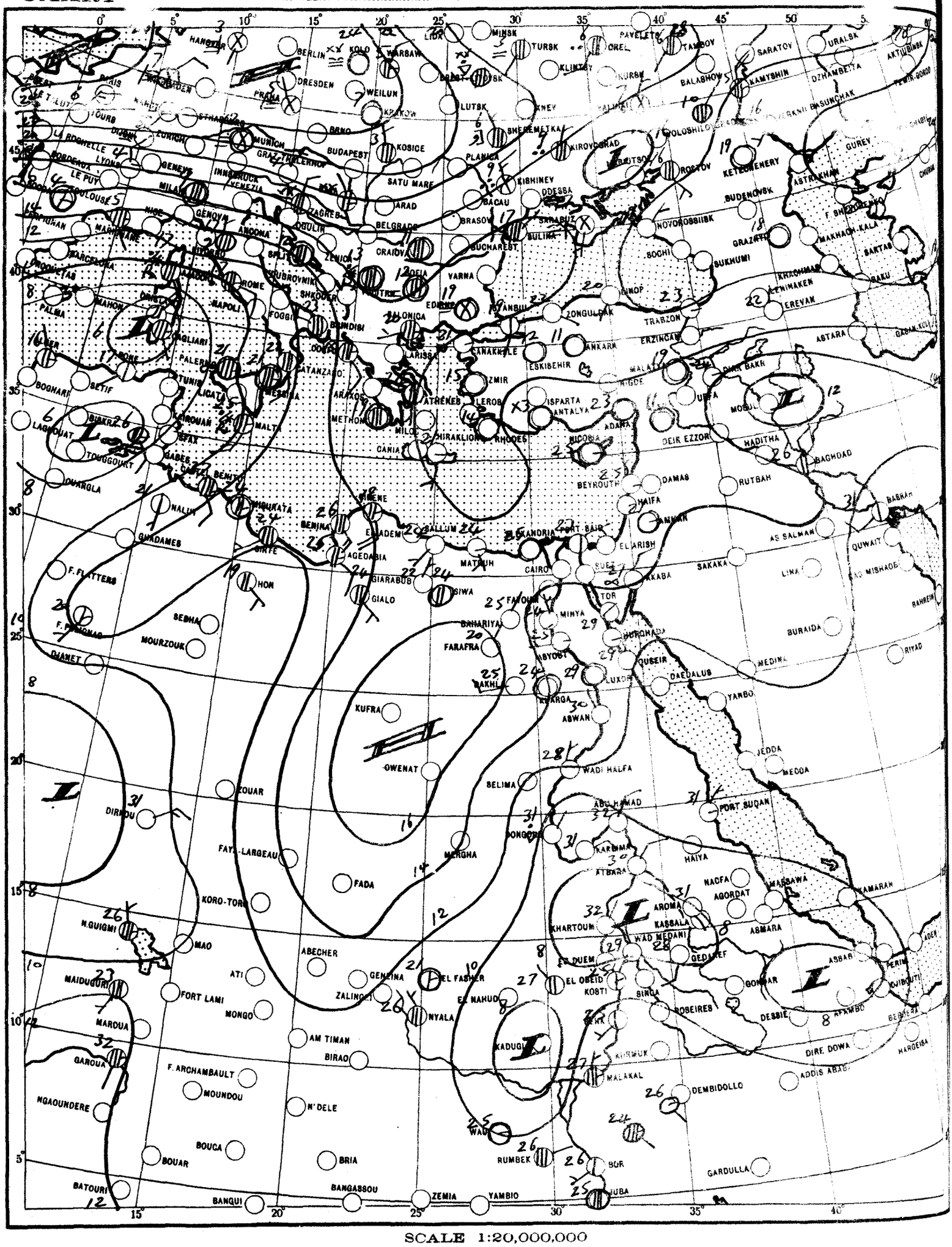


CHART DATE 2 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

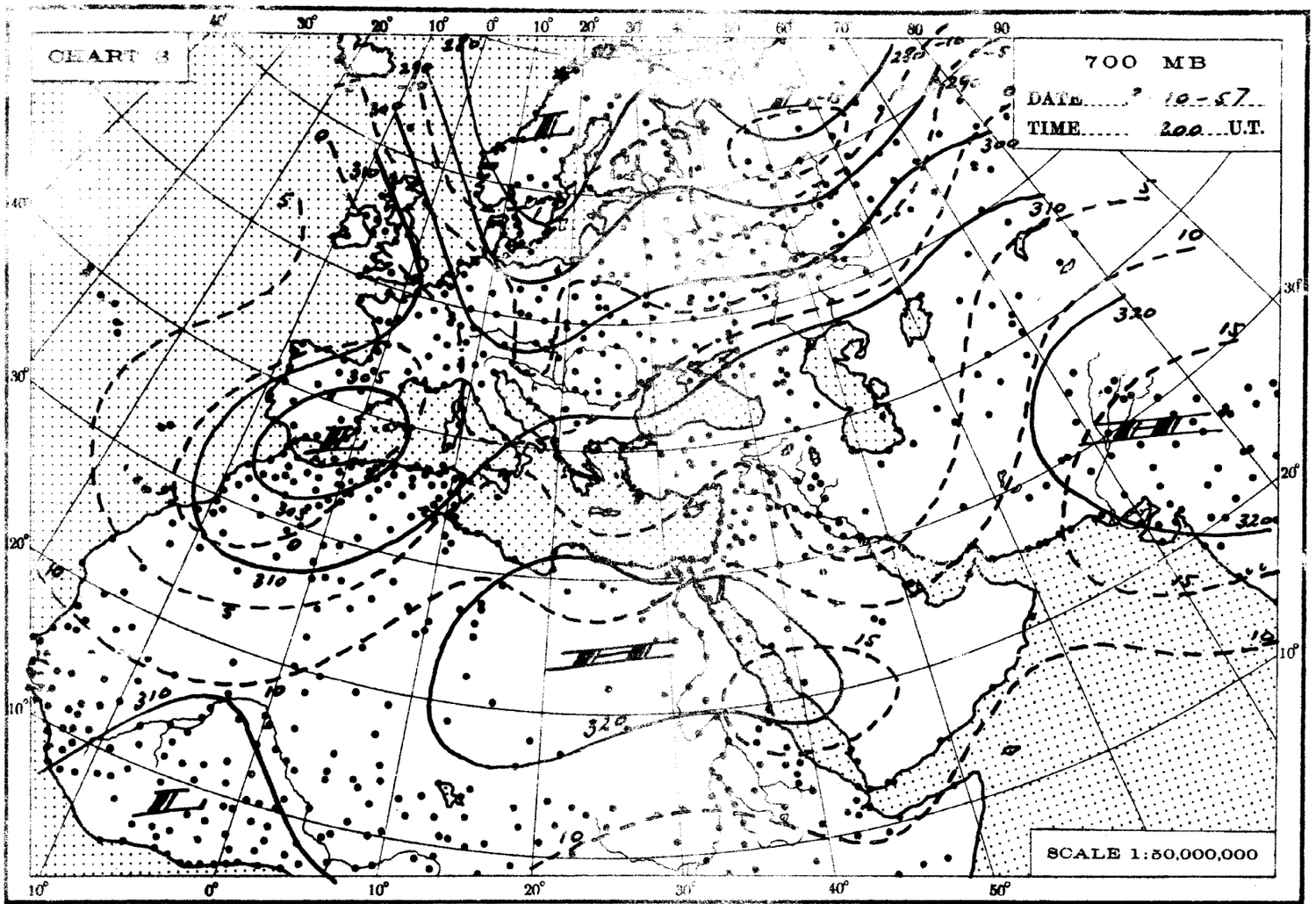


CHART 3
700 MB
DATE 3-10-57
TIME 200 U.T.
SCALE 1:50,000,000

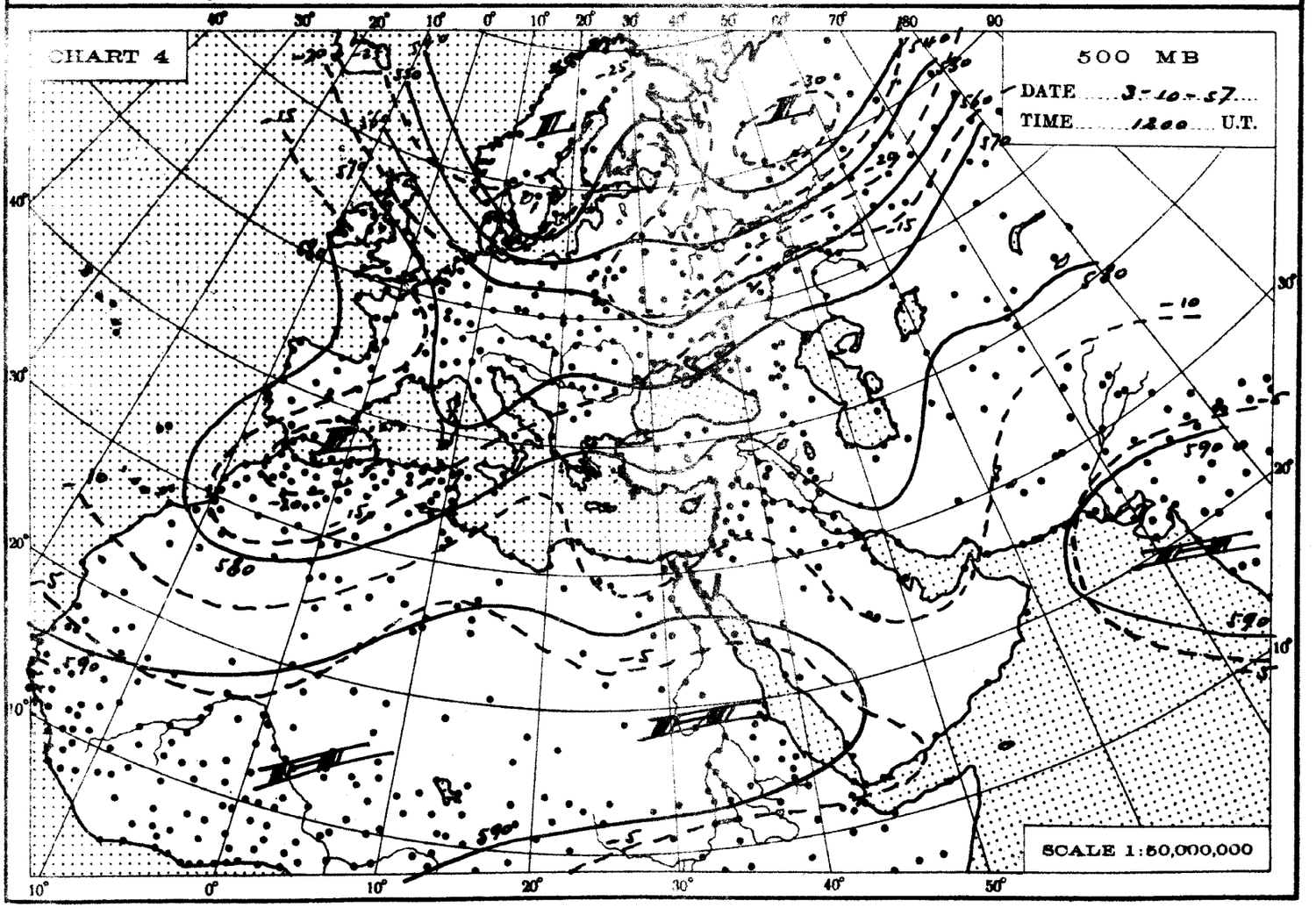


CHART 4
500 MB
DATE 3-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

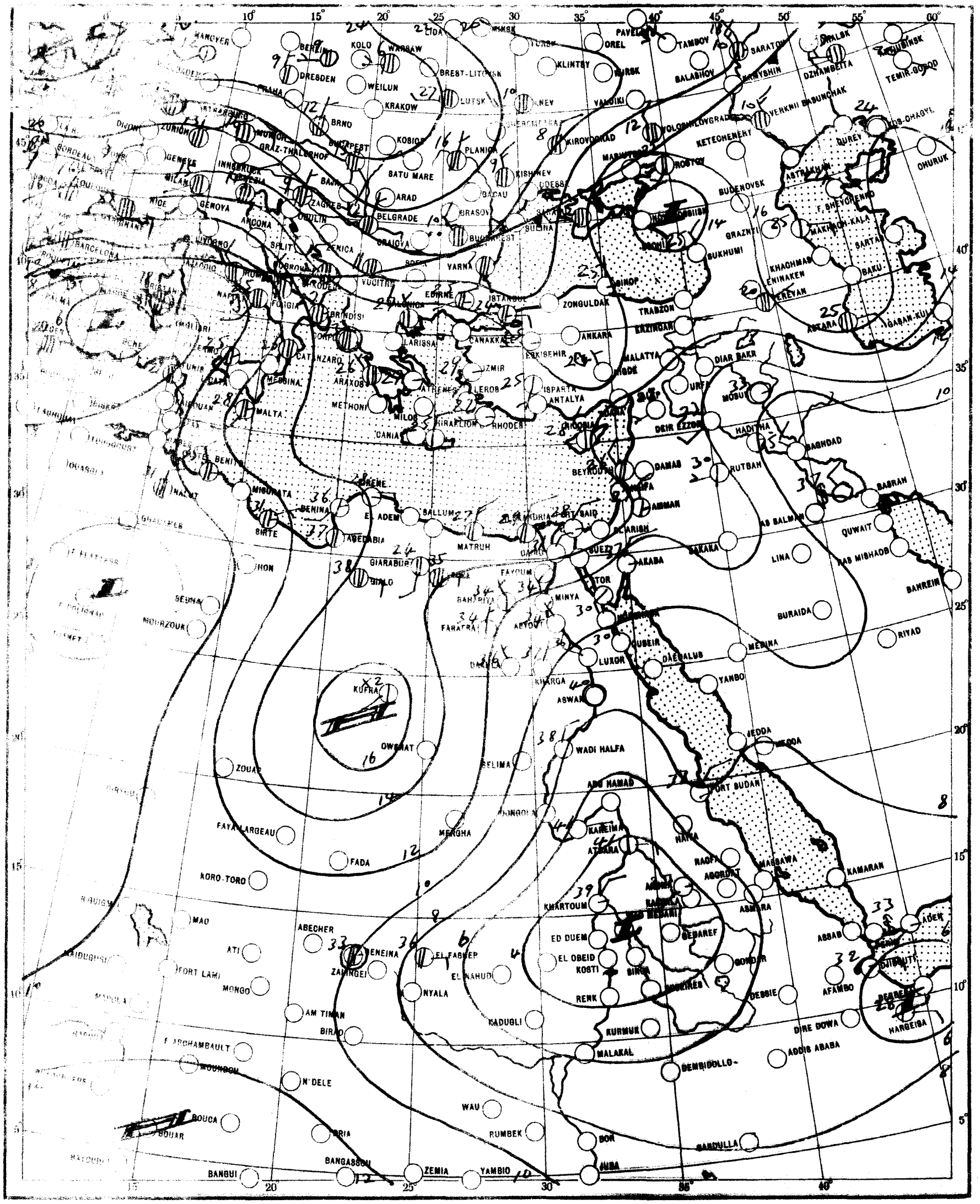
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

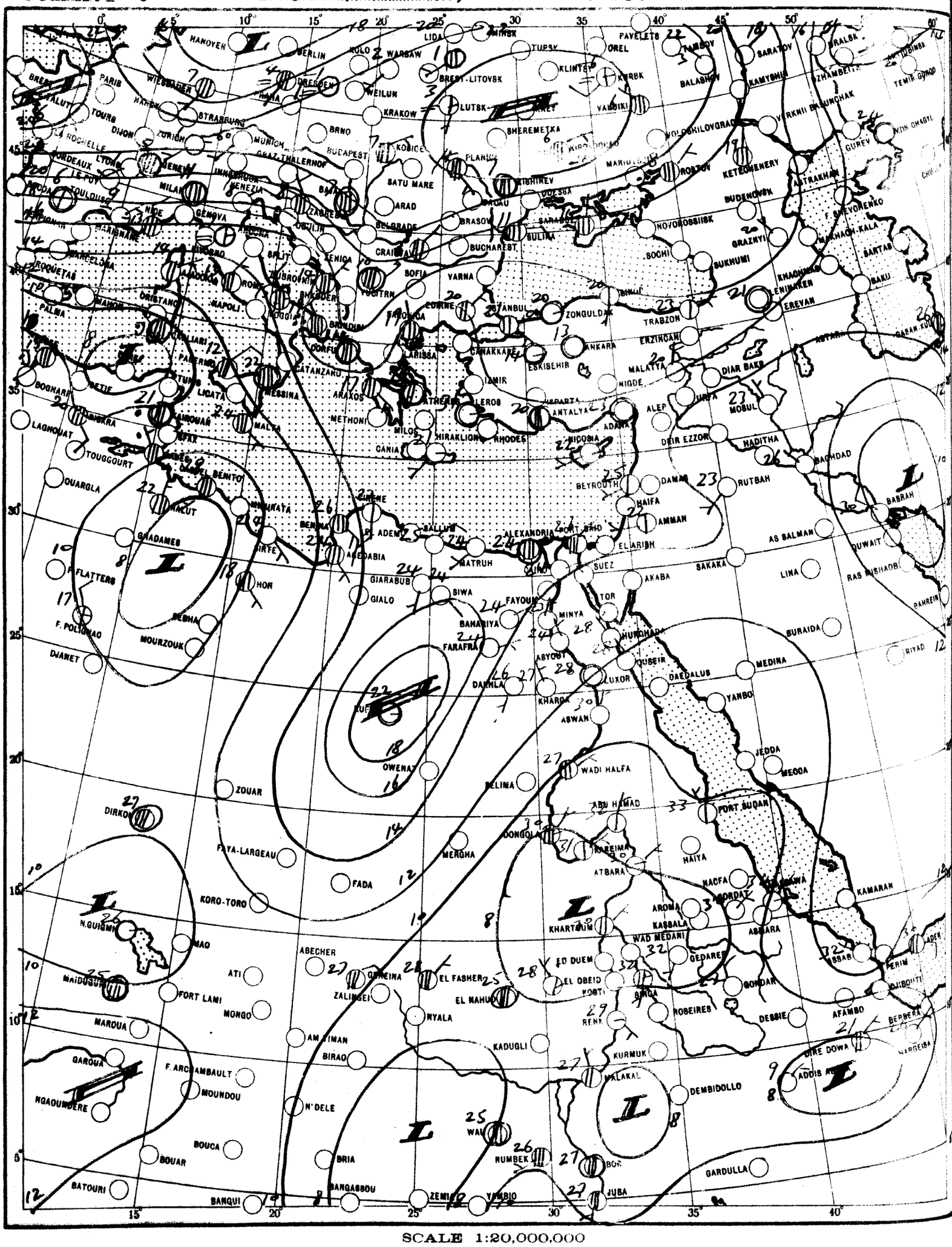
TEMPERATURE: In whole degrees centigrade

DATE 2 – 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 3 — 19 1957 TIME 06GG U.T.



SCALE 1:20,000,000

مصلحة الساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

700 MB

DATE 4-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 4-10-57

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 knots. Calm is indicated by a circle outside the station.

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

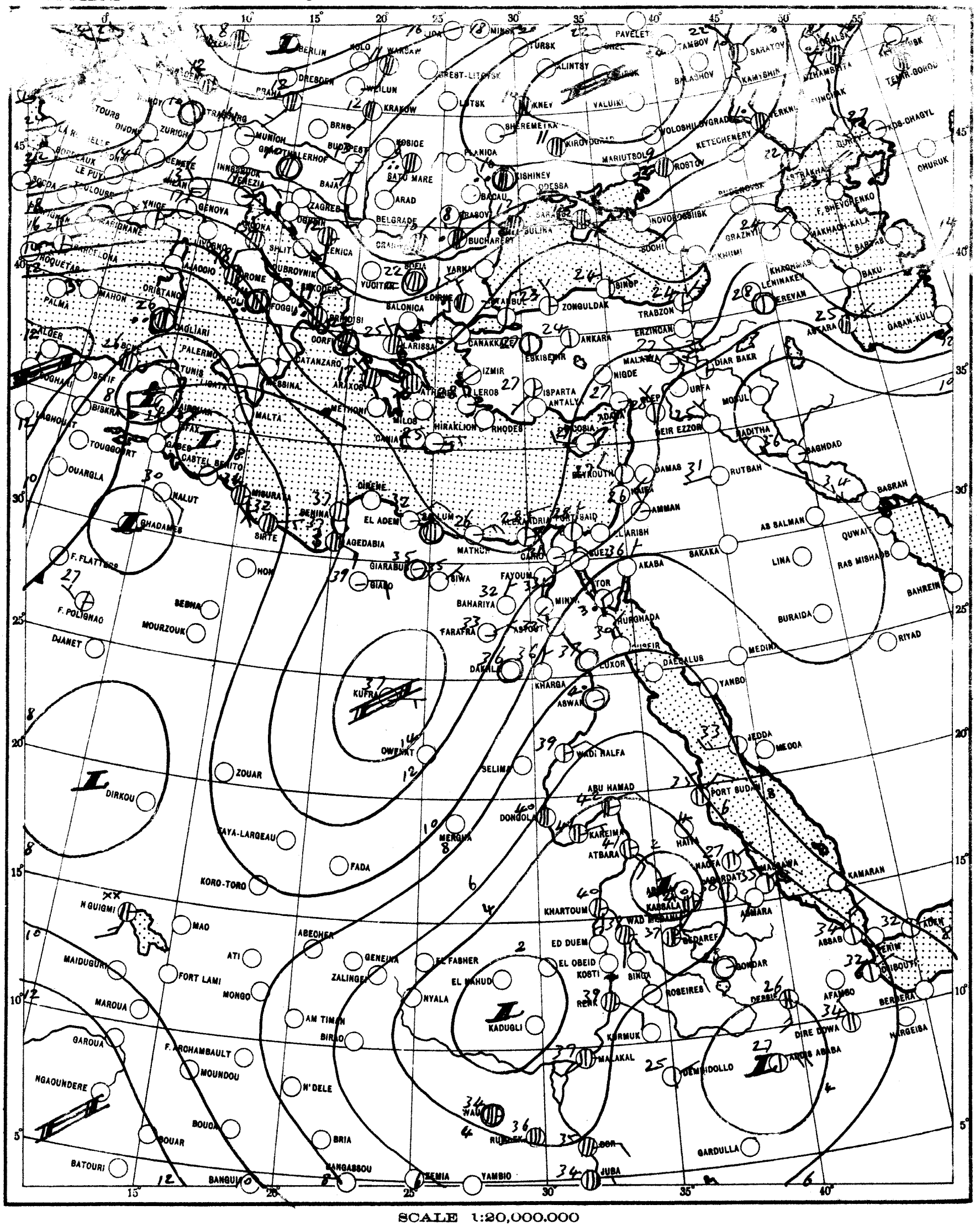
Isotherms „ „ „ 5° C. (Broken lines).

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

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	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 /8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART DATE 4 — 10 1957 TIME U.T.

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع

CHART 3

700 MB

DATE 5-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-10-57

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).

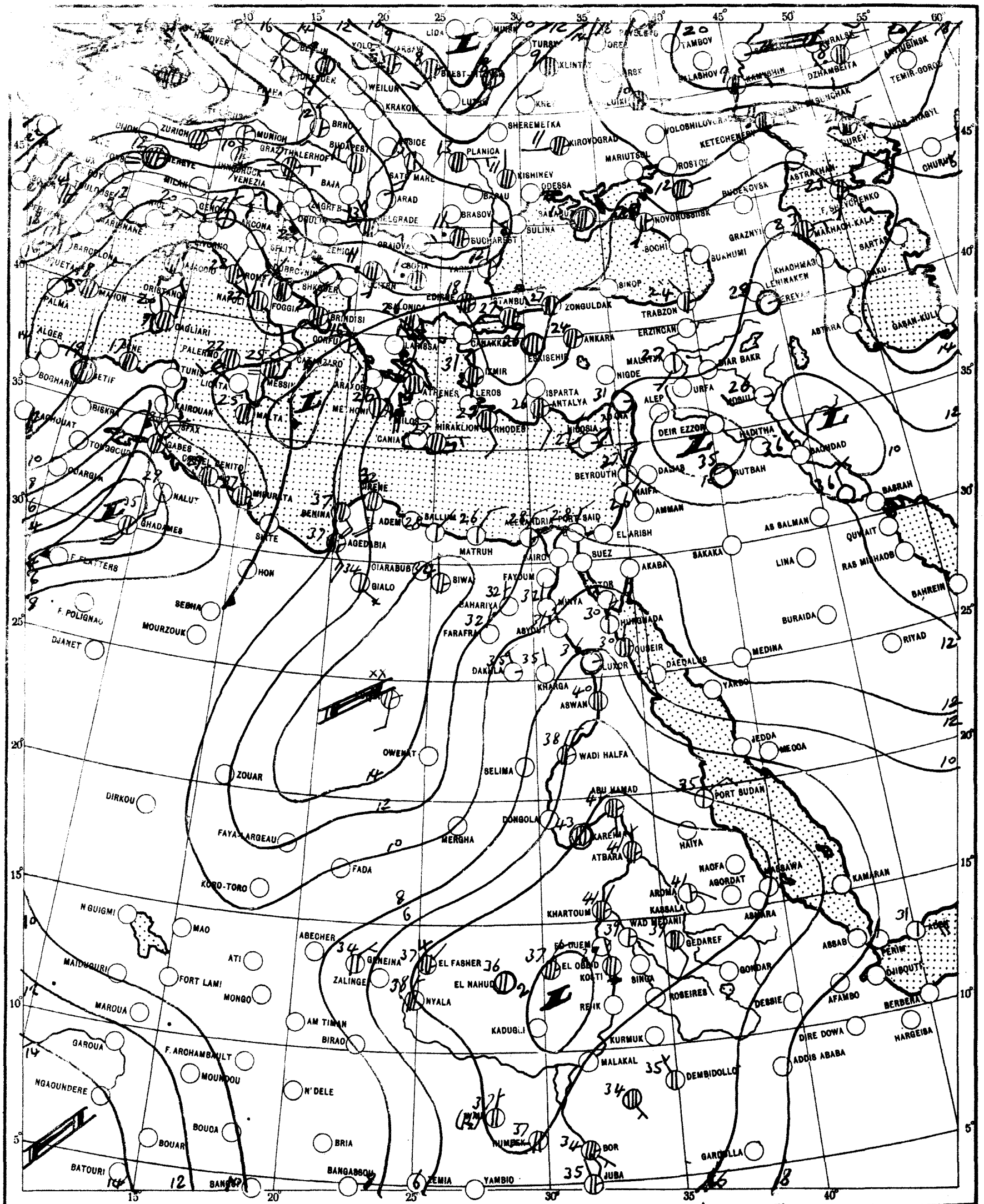
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 5 10 1957 TIME

SCALE 1:20,000,000

CHART 3

700 MB

DATE 6-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 6-10-57

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).

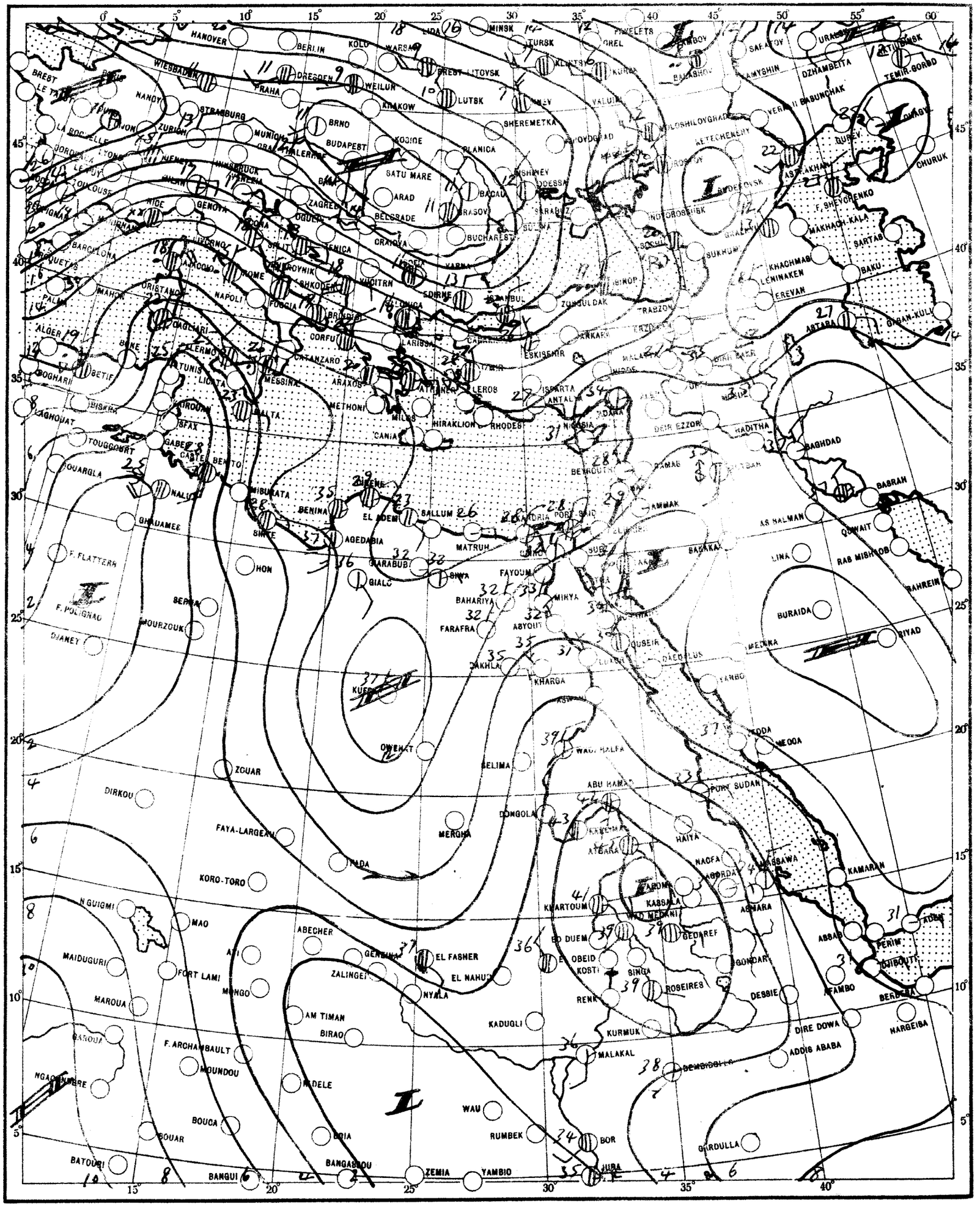
Isotherms „ „ „ 5° C. (Broken lines).

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.

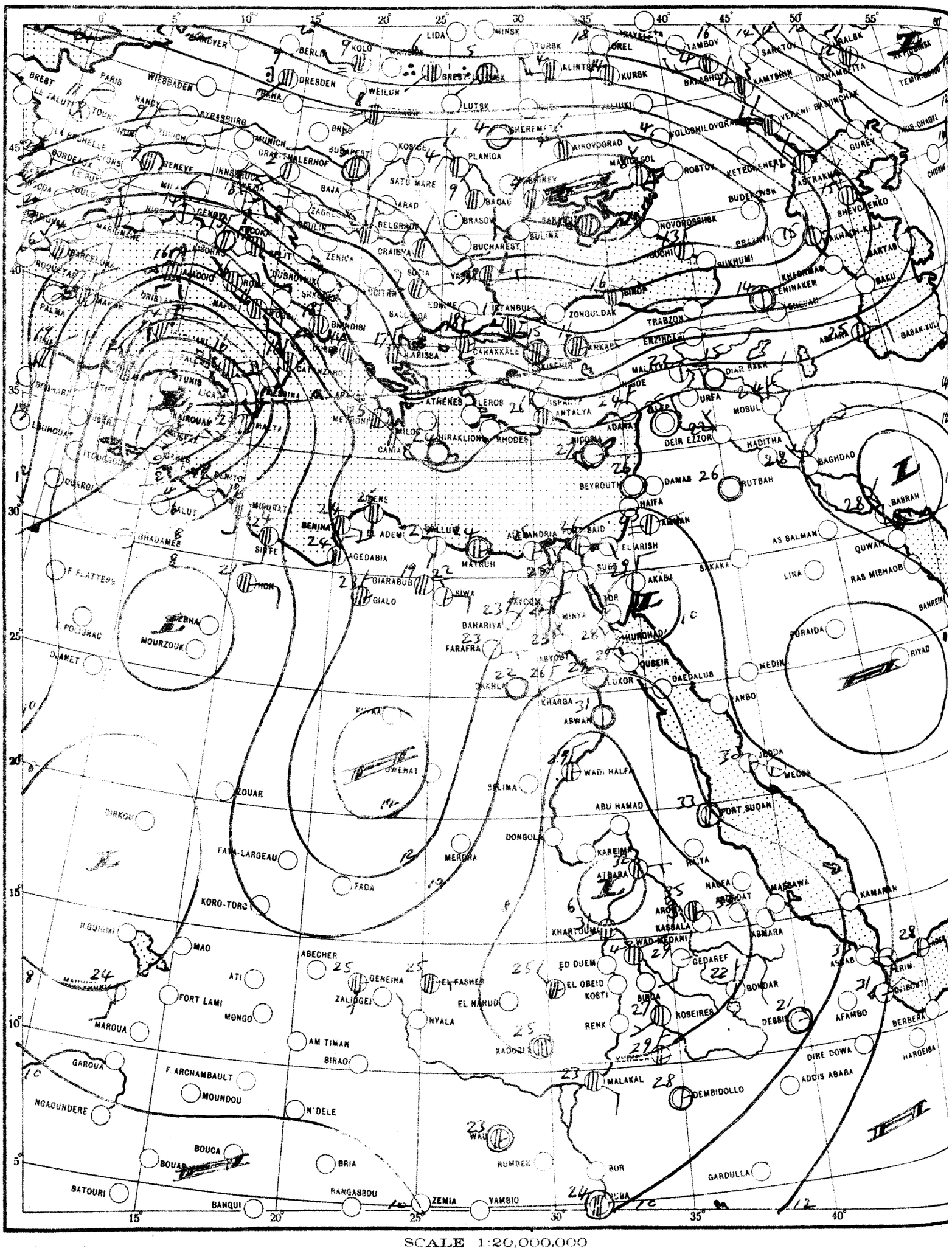
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 — 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 6 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 7-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7-10-57

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).

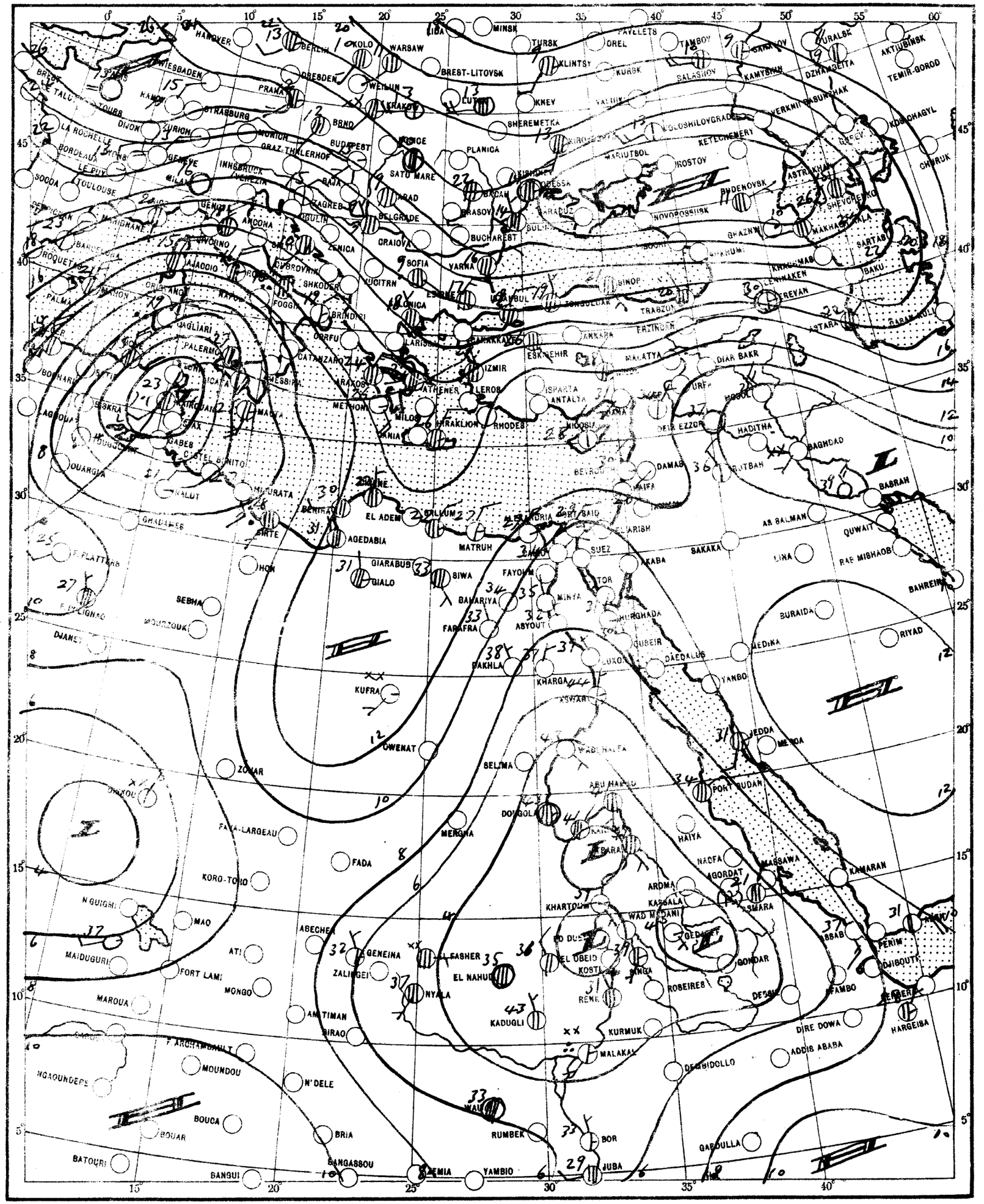
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

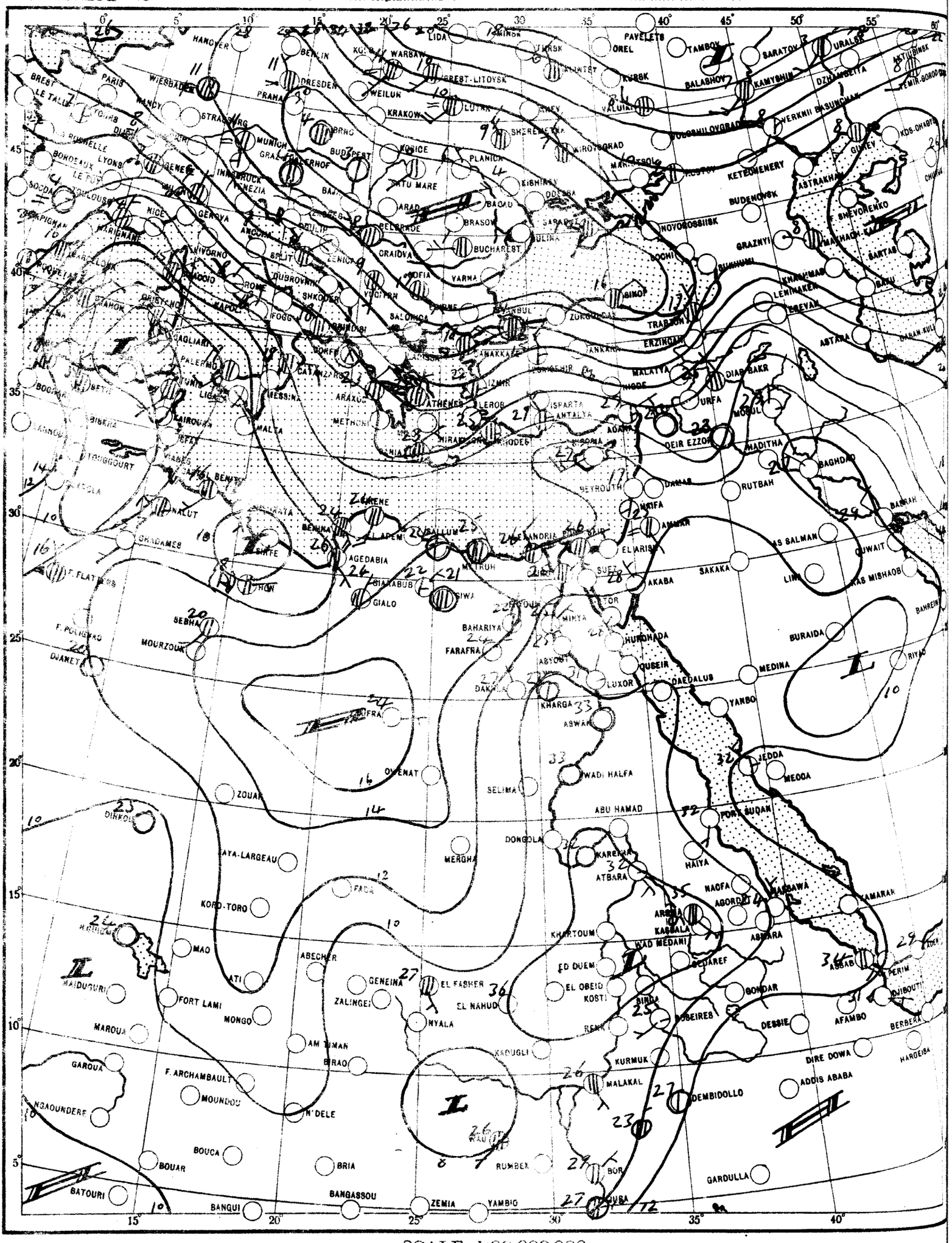
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 — 18 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 7 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

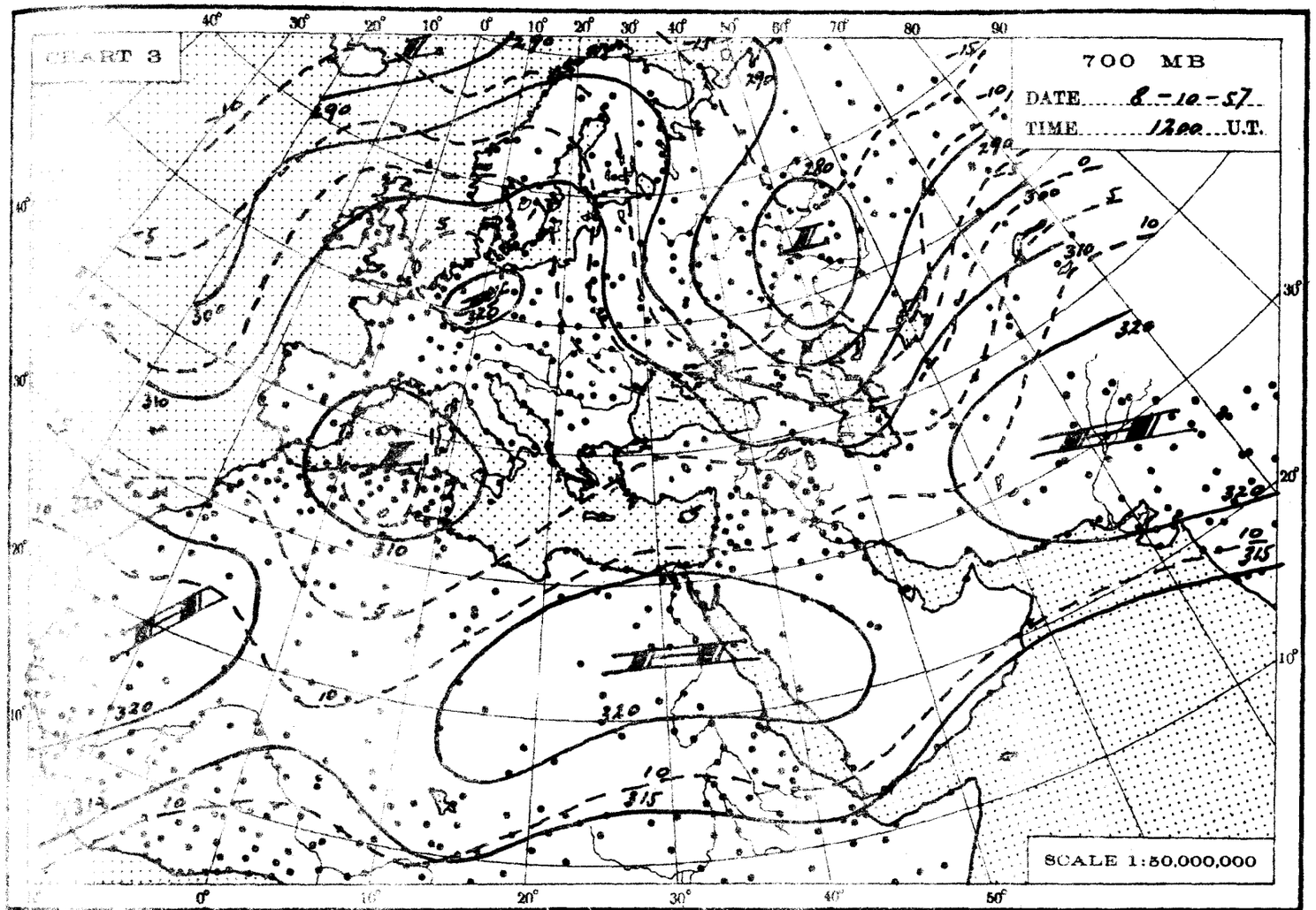


CHART 3
700 MB
DATE 8-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

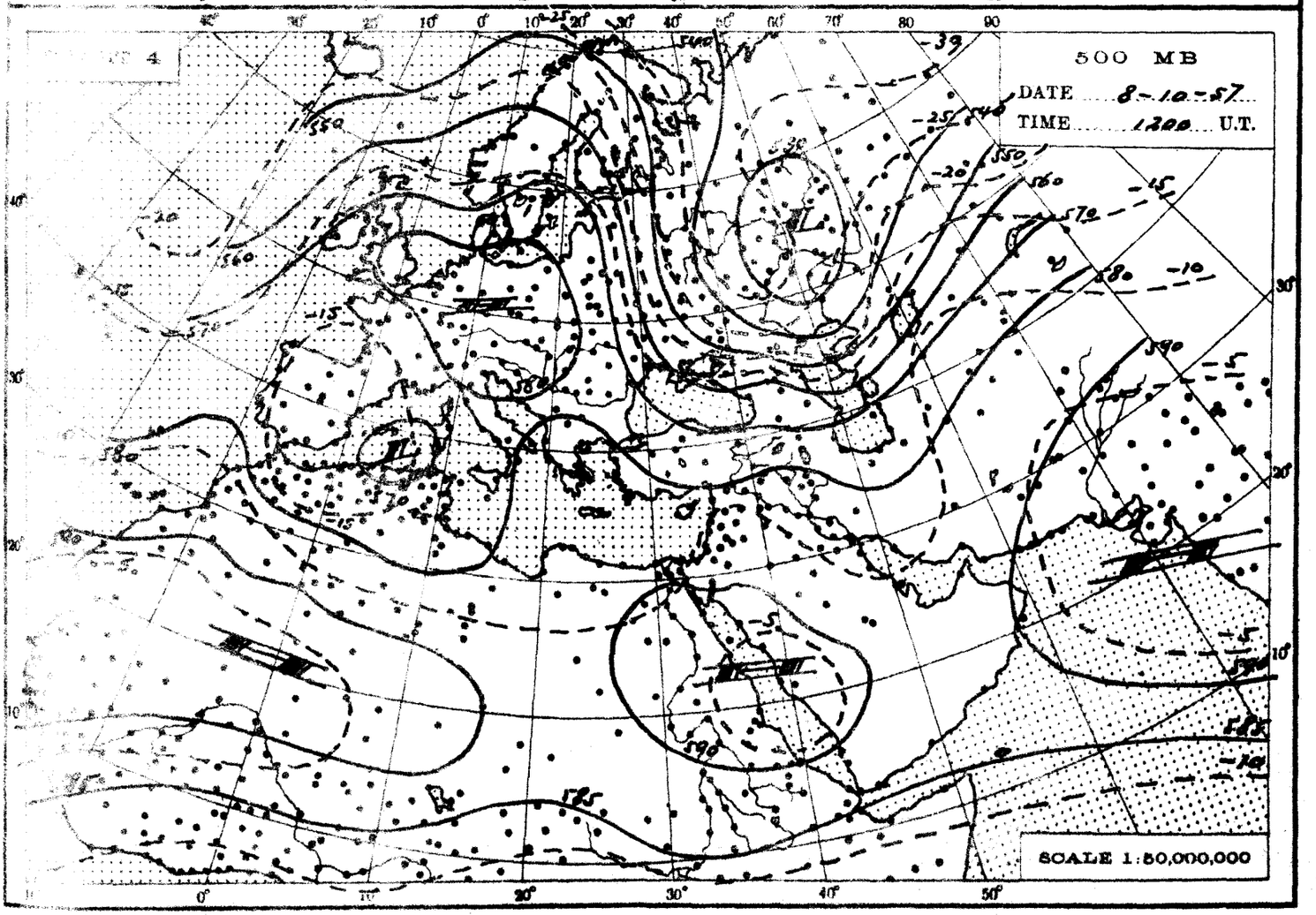


CHART 4
500 MB
DATE 8-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

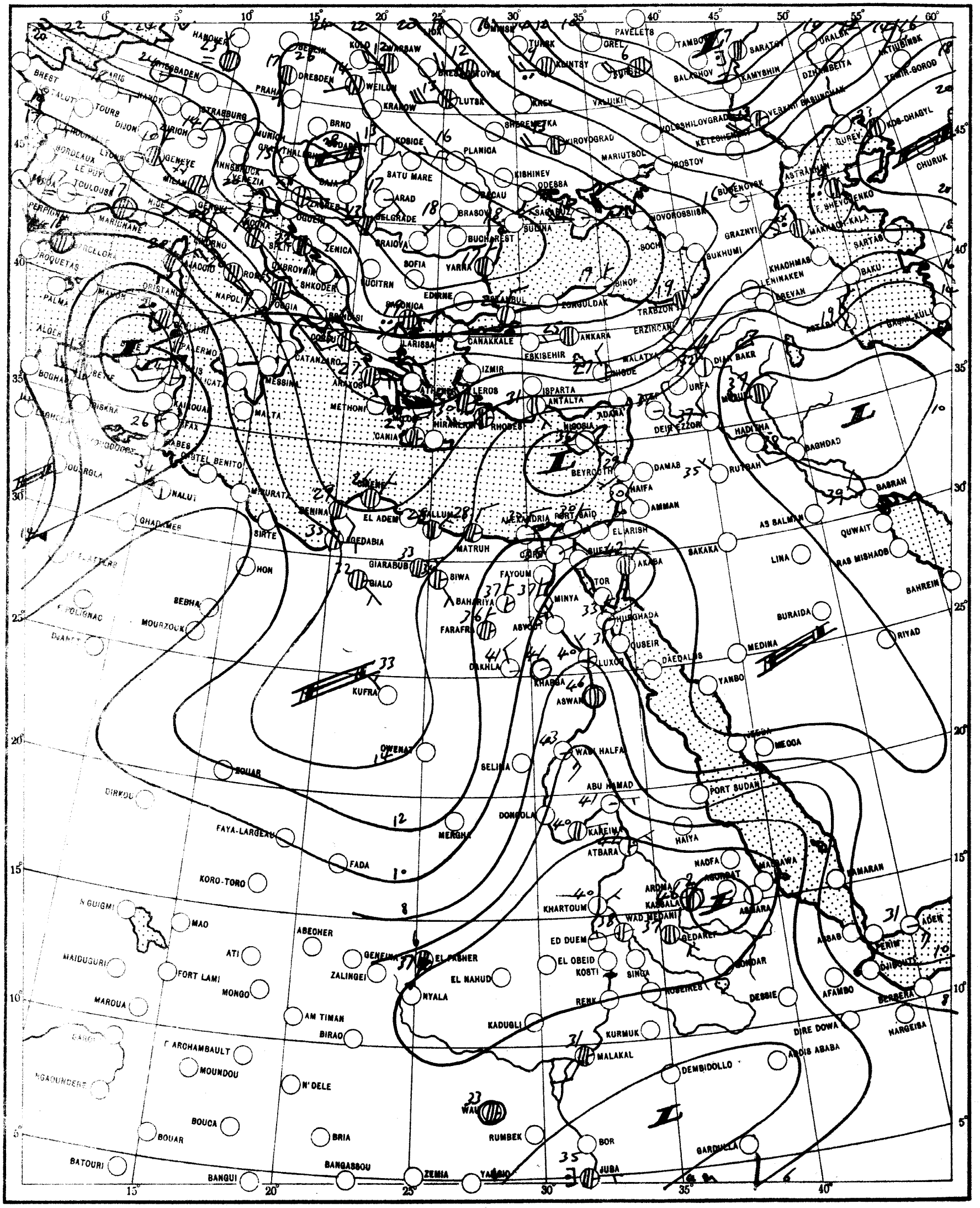
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

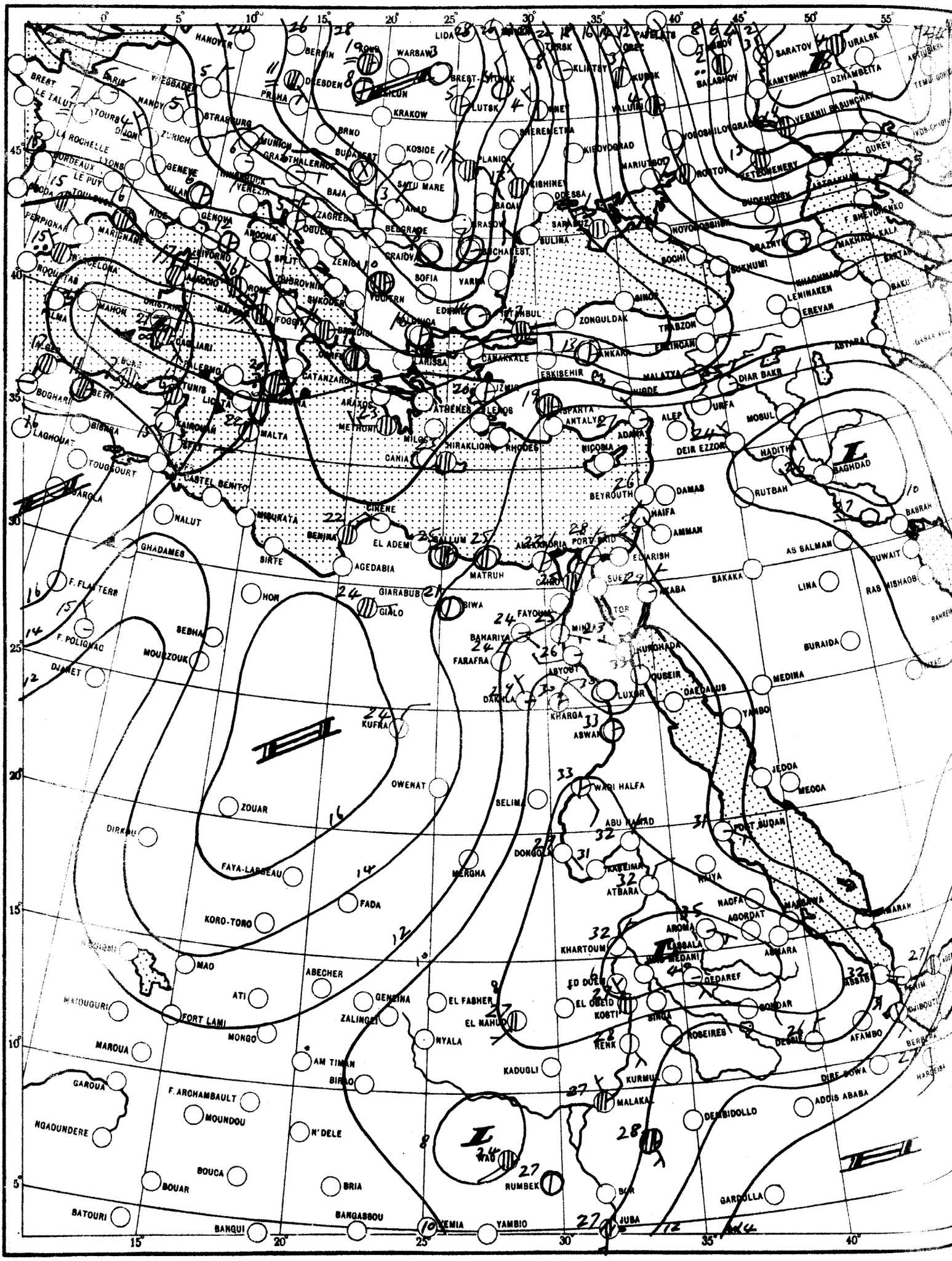
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7 — 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 8 — 10 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 9-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 9-10-57

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.

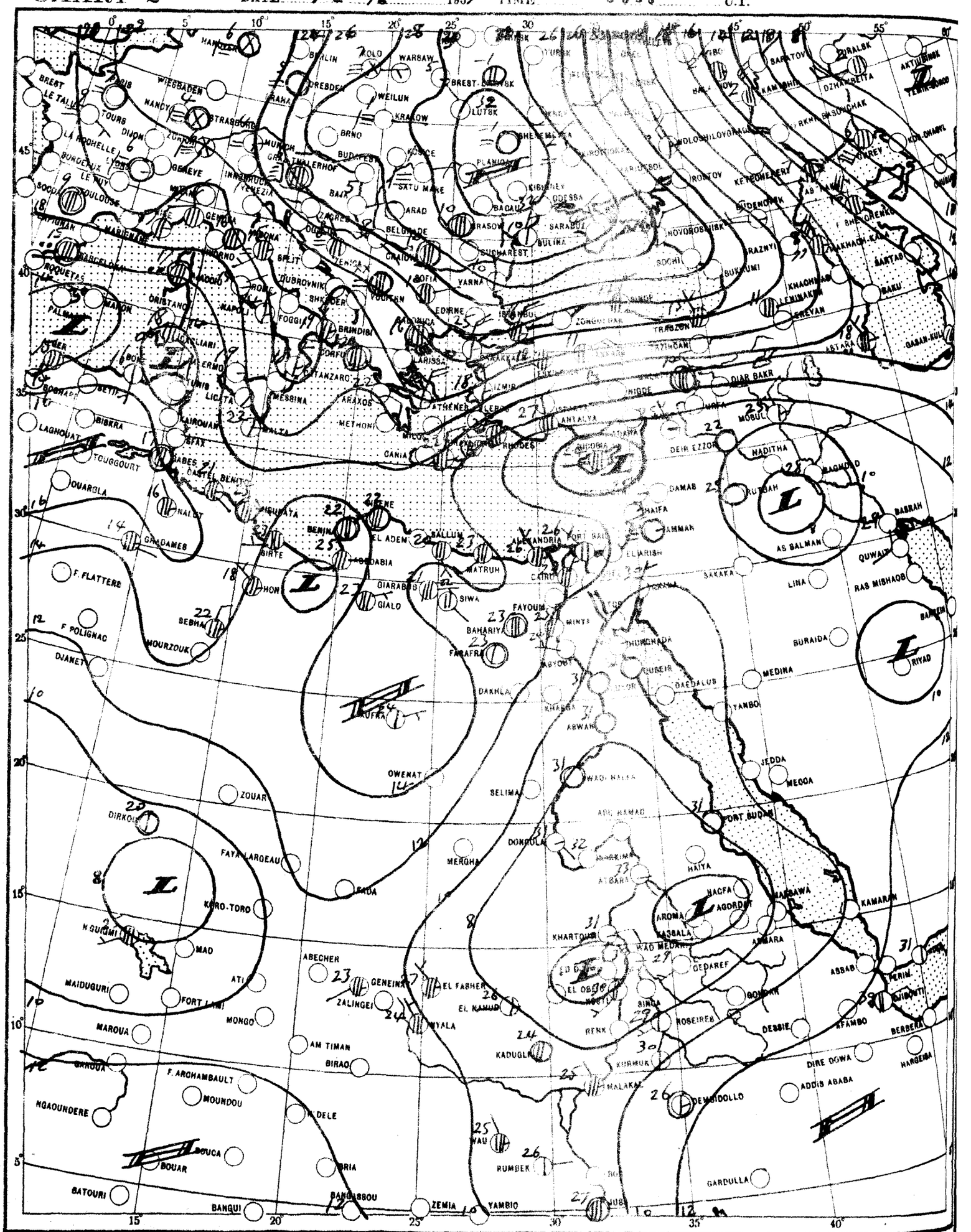
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 10 1957 TIME 1200 U.T.

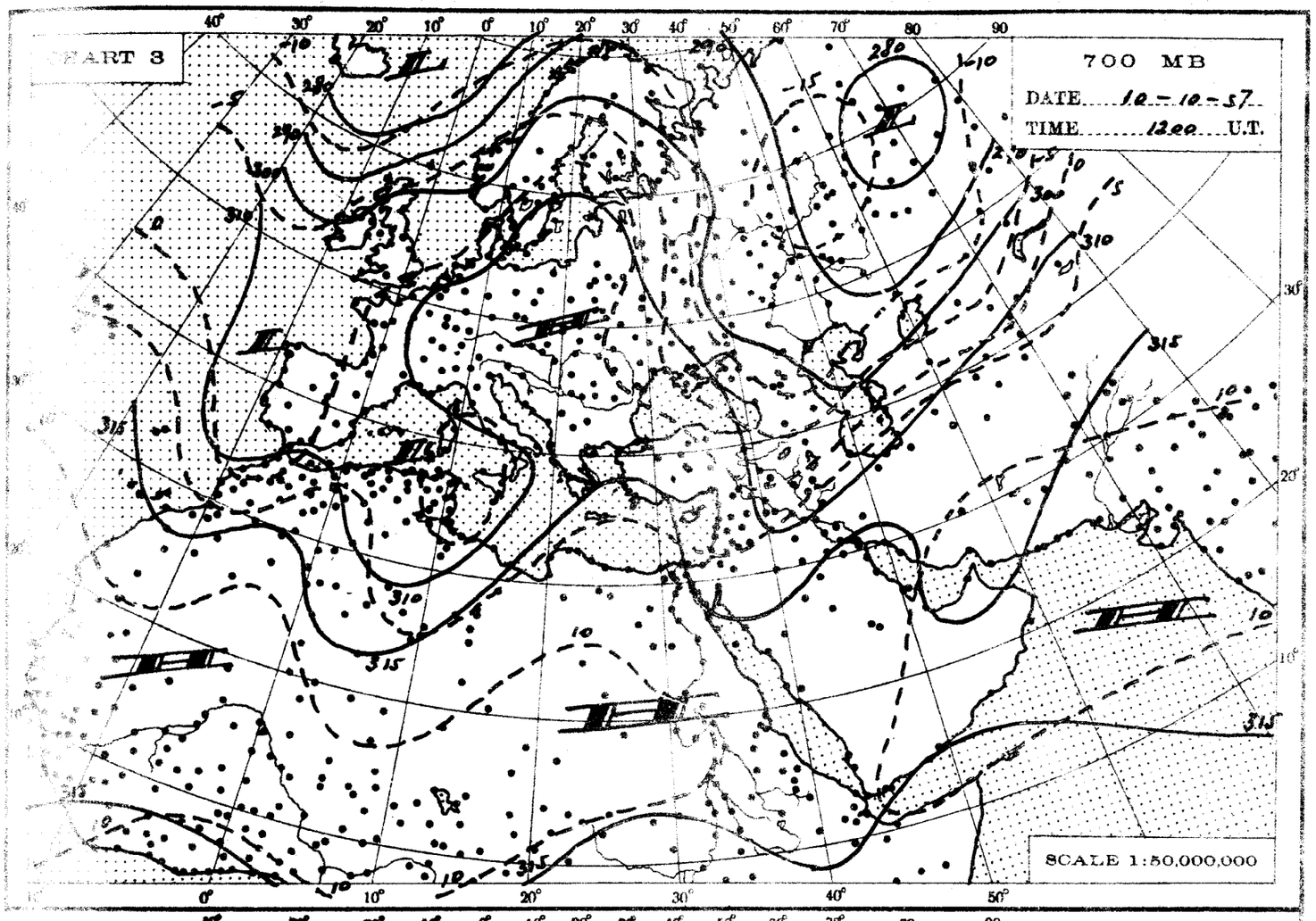
SCALE 1:20,000,000

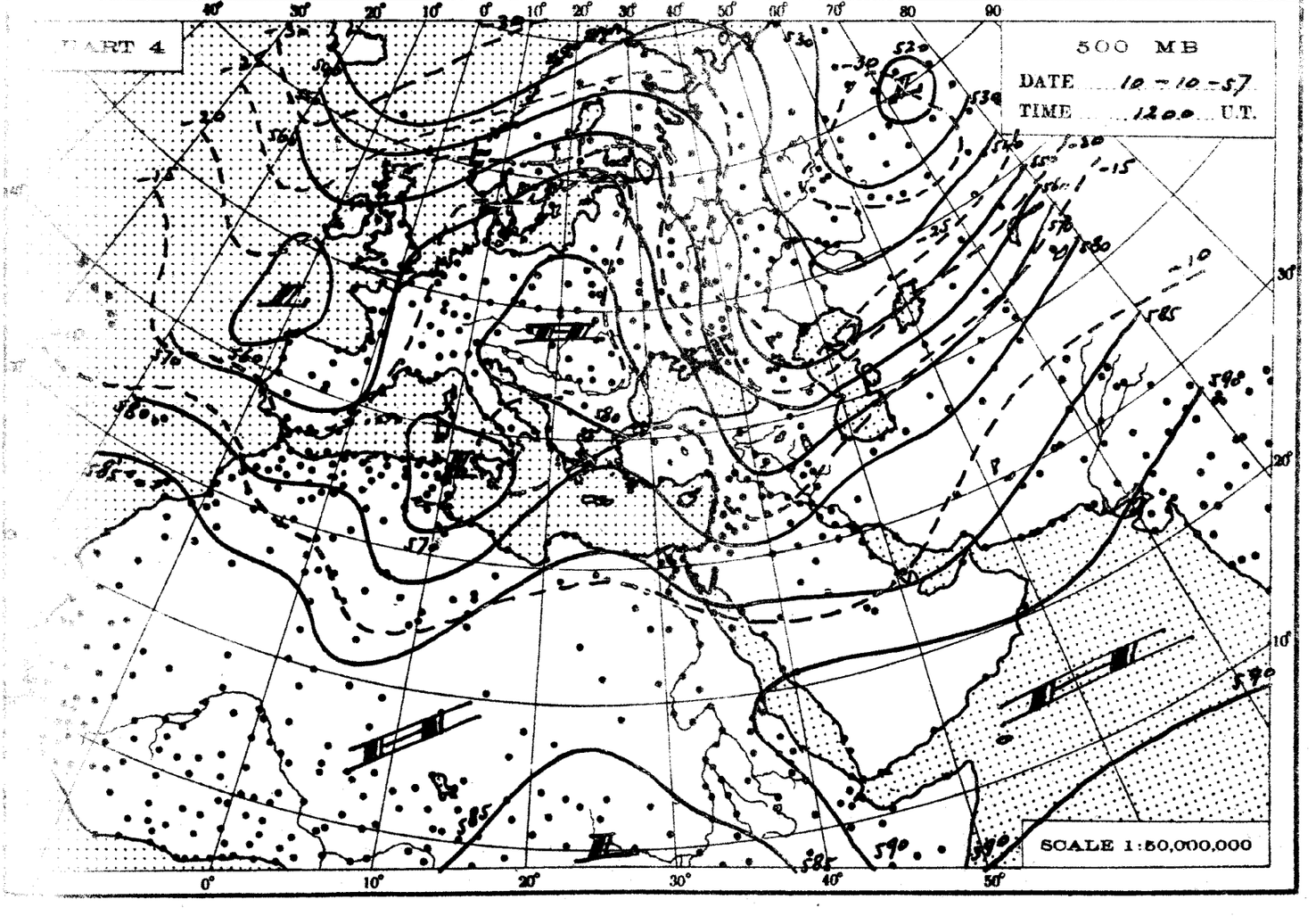
CHART 2 DATE 7 – 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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


PART 3
700 MB
DATE 10-10-57
TIME 1200 U.T.
SCALE 1:50,000,000


PART 4
500 MB
DATE 10-10-57
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).

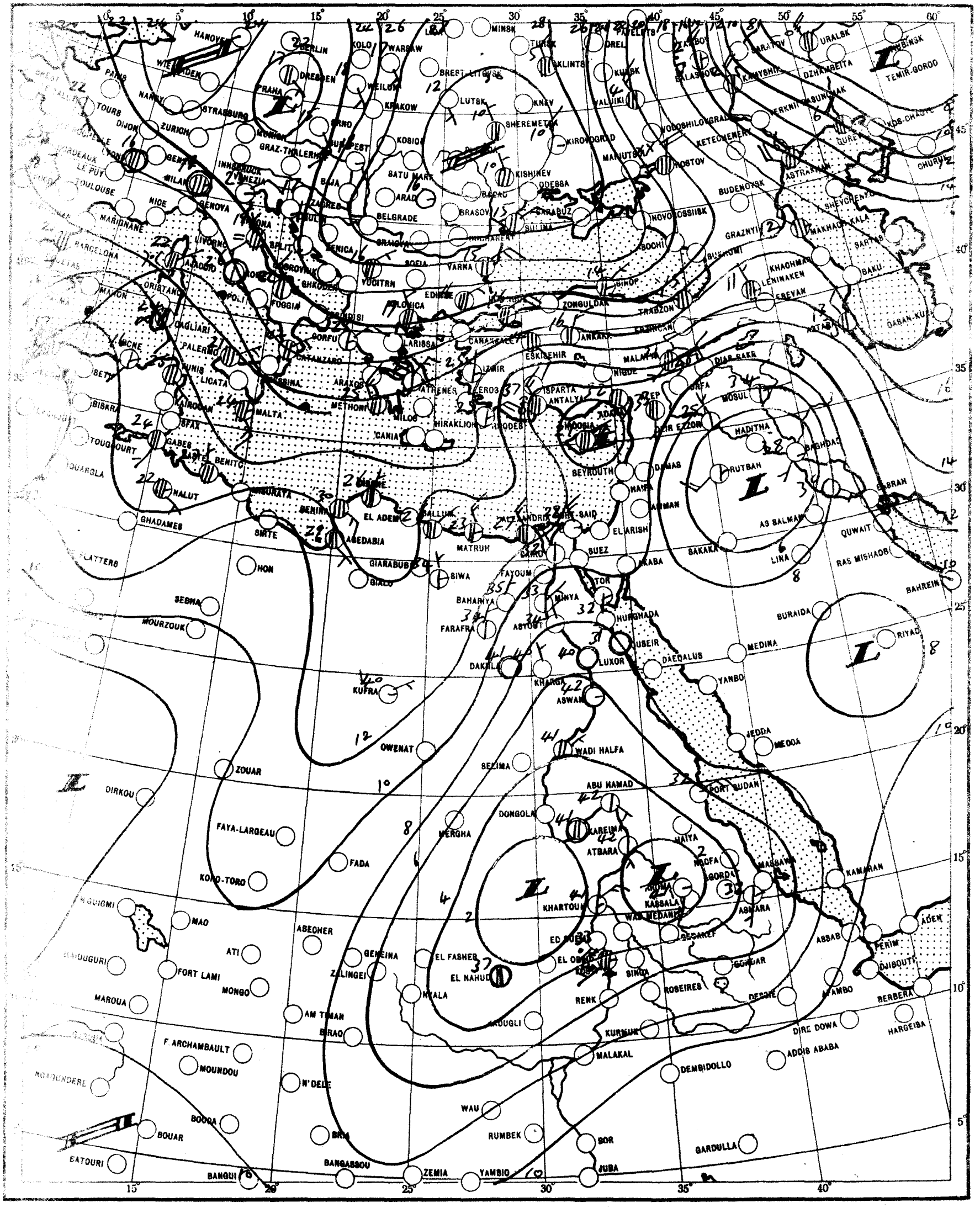
Isotherms „ „ „ 5° C. (Broken lines).

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 9 — 10 1957 TIME 1200 U.T.


HANOVER
BERLIN
WARSAW
MINSK
PARIS
NANCY
STRASBURG
PRAHA
DRESDEN
KRAKOW
BREST-LITOVSK
LUTSK
KNEV
SHEREMETEVO
TOURS
DIJON
ZURICH
BRNO
BUDAPEST
KOSICE
KIROVOGRAD
GRAZ-THALERHOF
INNSBRUCK
VENEZIA
BAJA
SATU MARE
KISHINEV
ODESSA
MILANO
GENOVA
ZAGREB
ARAD
BACAU
ROSTOV
NICE
BELGRADE
BRASOV
CARABUZ
NOVOCHERKASSK
MARIGNANE
LIVORNO
SPLIT
SENICA
SOCHI
GROZNYI
PARCELONA
ANCONA
SARAJEVO
SOFIA
VARNA
BAKU
ORISTANO
YEVITRN
SINOP
ERIVAN
MAHON
FOGGIA
EDIRNE
ZONGULDAK
TRABZON
CAGLIARI
BRINDISI
ANKARA
PALERMO
GORFU
LARISSA
ESKISEHIR
MALATYA
DIAR BAKR
TUNIS
CATANZARO
IZMIR
NIGDE
BIZERTA
ARAXOS
ATHENES
ISPARTA
ANTALYA
MOSUL
BISKRA
MALTA
METHONI
MILOS
HIRAKLION
RHODES
DEIR EZZOR
HADITHA
TOUGGOURT
SFAX
GABES
CANIA
BAGHDAD
BENITO
BEYROUTH
DAMAS
HALUT
HAIFA
AMMAN
GHADAMES
EL ADEM
BALLIM
SUEZ CANAL
AS SALMAN
SIRTE
AGEDABIA
ALEXANDRIA
PORT-SAID
EL ARISH
QUWAIT
MATRUH
SUEZ
SAKAKA
LINA
GIARABUB
AKABA
RAS MISHAAB
HON
SIWA
FAYOUM
BAHREIN
SEBHA
BAHARIYA
MINYA
HURGHADA
BURAIDA
MOURZOUK
FARAFRA
ABYDOS
QUBEIR
RIYADH
DAKHLA
LUXOR
DAEDALUS
MEDINA
KUFRA
KHARGA
YANBO
ASWAN
JEDDA
OWENAT
WADI HALFA
MECCA
ZOUAR
BELIMA
ABU HAMAD
PORT SUDAN
DIRKOU
DONGOLA
FAYA-LARGEAU
MERGHA
KAREIMA
ATBARA
HAIYA
FADA
MOFA
GORDAT
MASSAWA
KAMARAN
KOKO-TORO
KHARTOUM
KABBALA
WAD MEDANI
ASWARA
ADEN
MAO
ABECHER
ED DUEIM
ABBAB
PERIM
ATI
GEREINA
EL FASHER
EL OBEID
SINGA
GONDAR
DJIBOUTI
FORT LAMI
ZALINGEI
EL NAHUD
MONGO
MYALA
ROBEIRES
DESSIE
MAMBO
BERBERA
MAROUA
RENK
AM TIMAN
ABOUGLI
KURMUK
DIRE DOWA
HARGEISA
BIRAO
F. ARCHAMBAULT
MALAKAL
ADDIS ABABA
MOUNDOU
DEMBIDOLLO
N'DELE
WAU
BODGA
RUMBEK
BOR
GARDULLA
BOUAR
BRIA
BATOURI
BANGASSOU
ZEMIA
YAMBIO
JUBA
BANGUI
TEMIR-GORDO
KAMYSHIN
DZHAMBEITA
URALSK
SARATOV
ORSK-CHKALOV
CHURYU
KETCHENEVA
VOROSHILOVGRAD
MANUTSKAYA
BUDENOVSK
SHEVCHENKO
MAKHACHKALA
SARTAS
KHACHMAS
LENINAKEN
GABAN-KUL
KATAS
TIUMEN
ORSK
KUIBYSHEV
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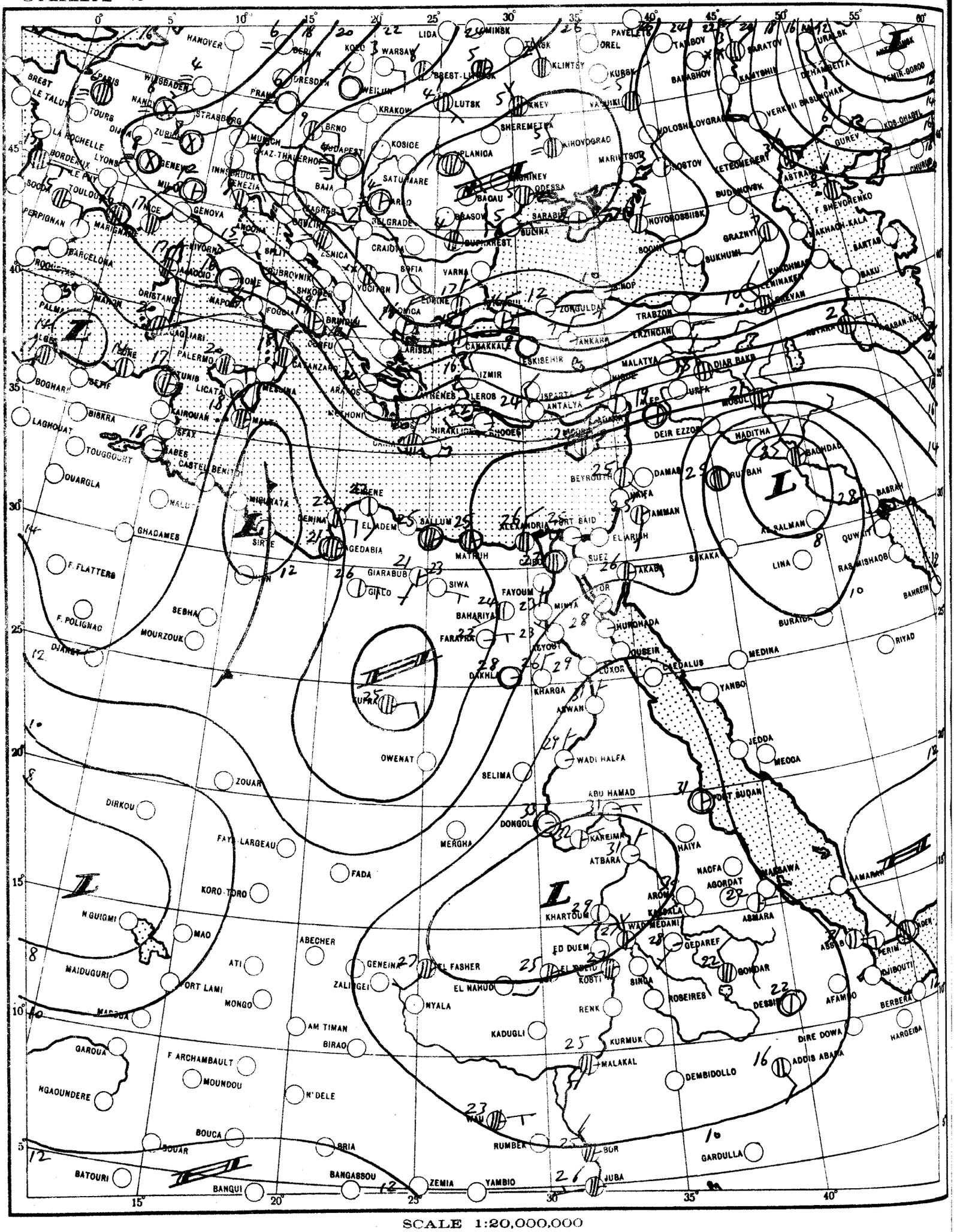
1390

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 11-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 11-10-57

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).

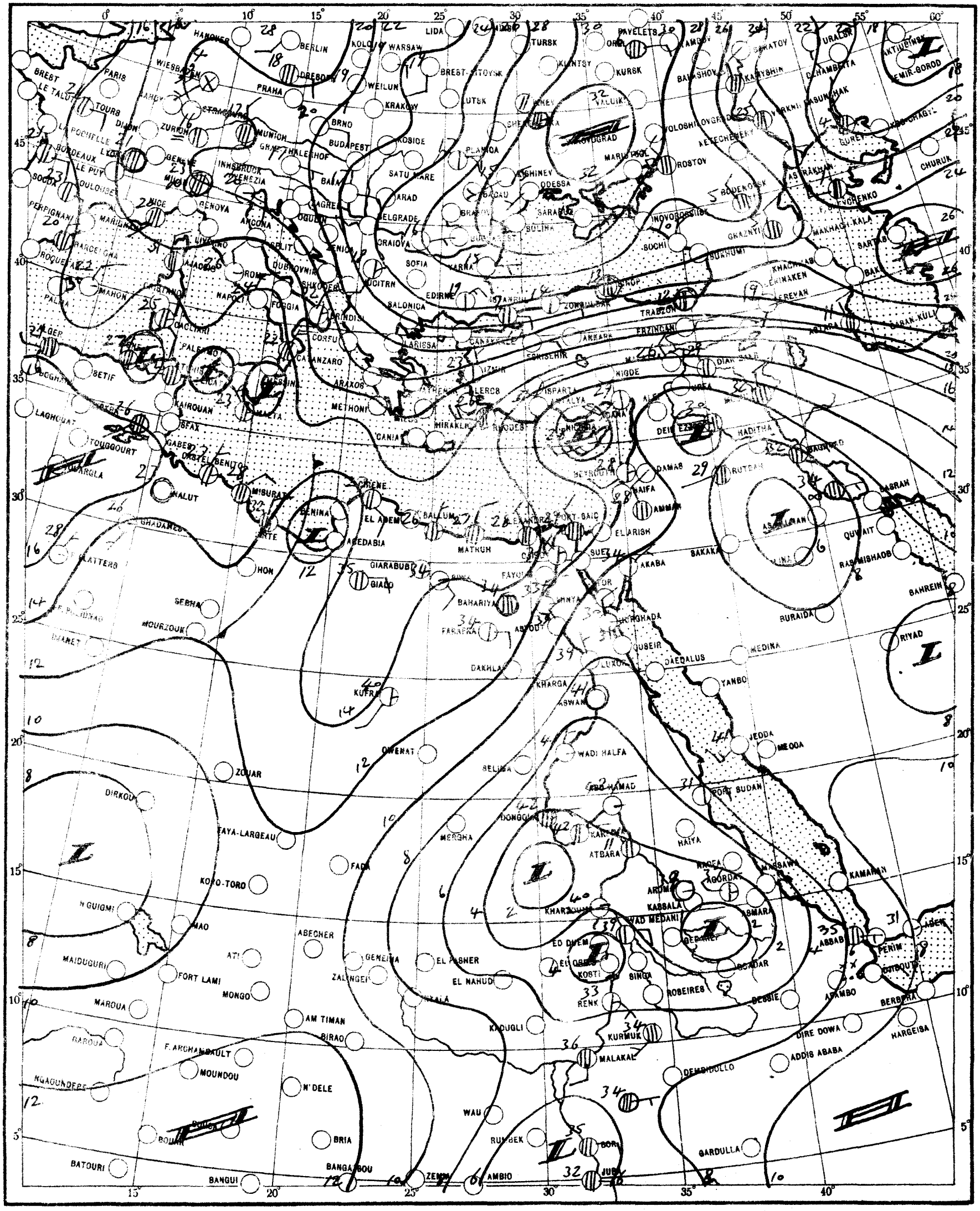
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

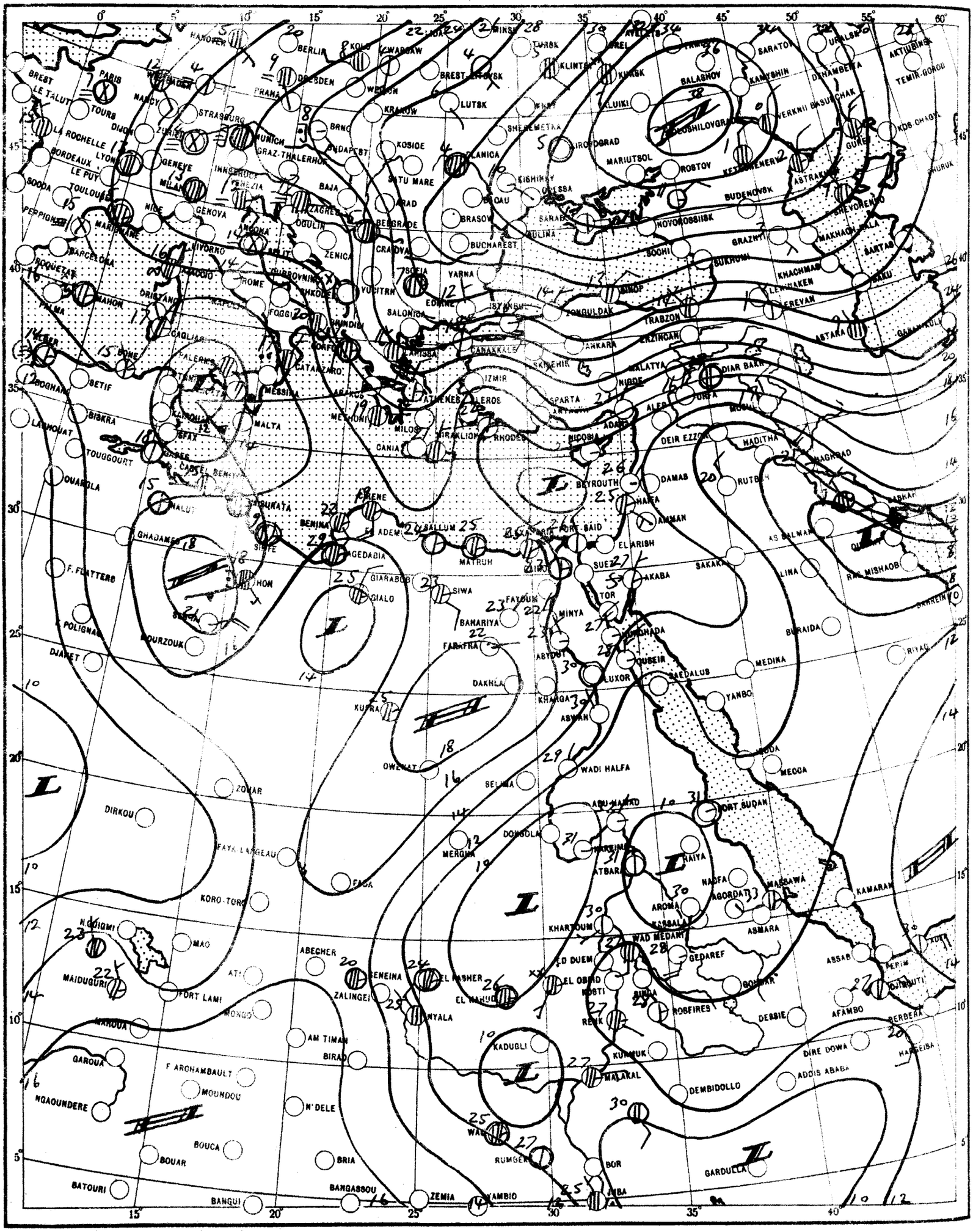
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10 — 11 1957 TIME 12:30 U.T.



SCALE 1:20,000,000

CHART 2 DATE 11 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 12-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12-10-57

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.

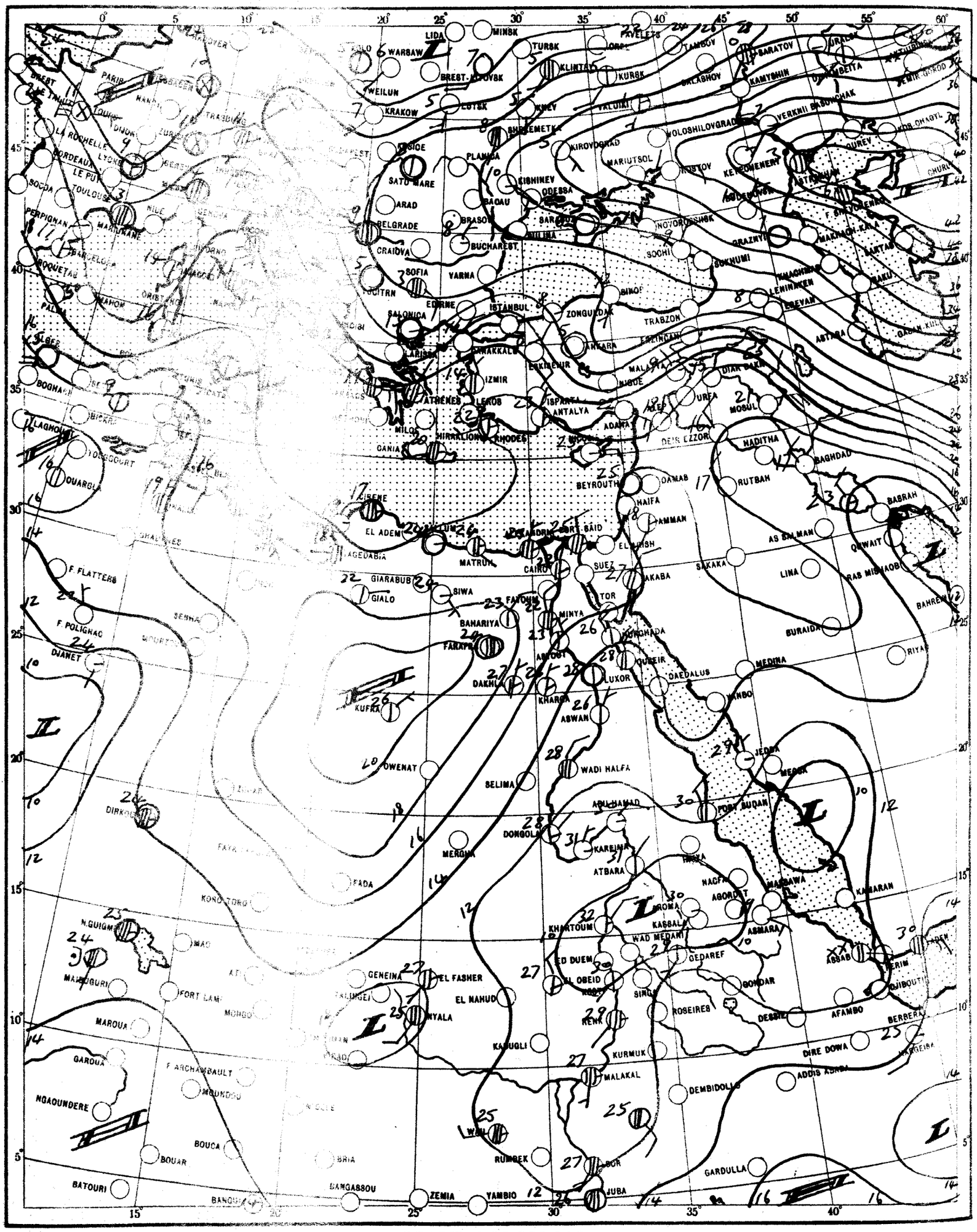
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 - 10 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 12 — 14 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

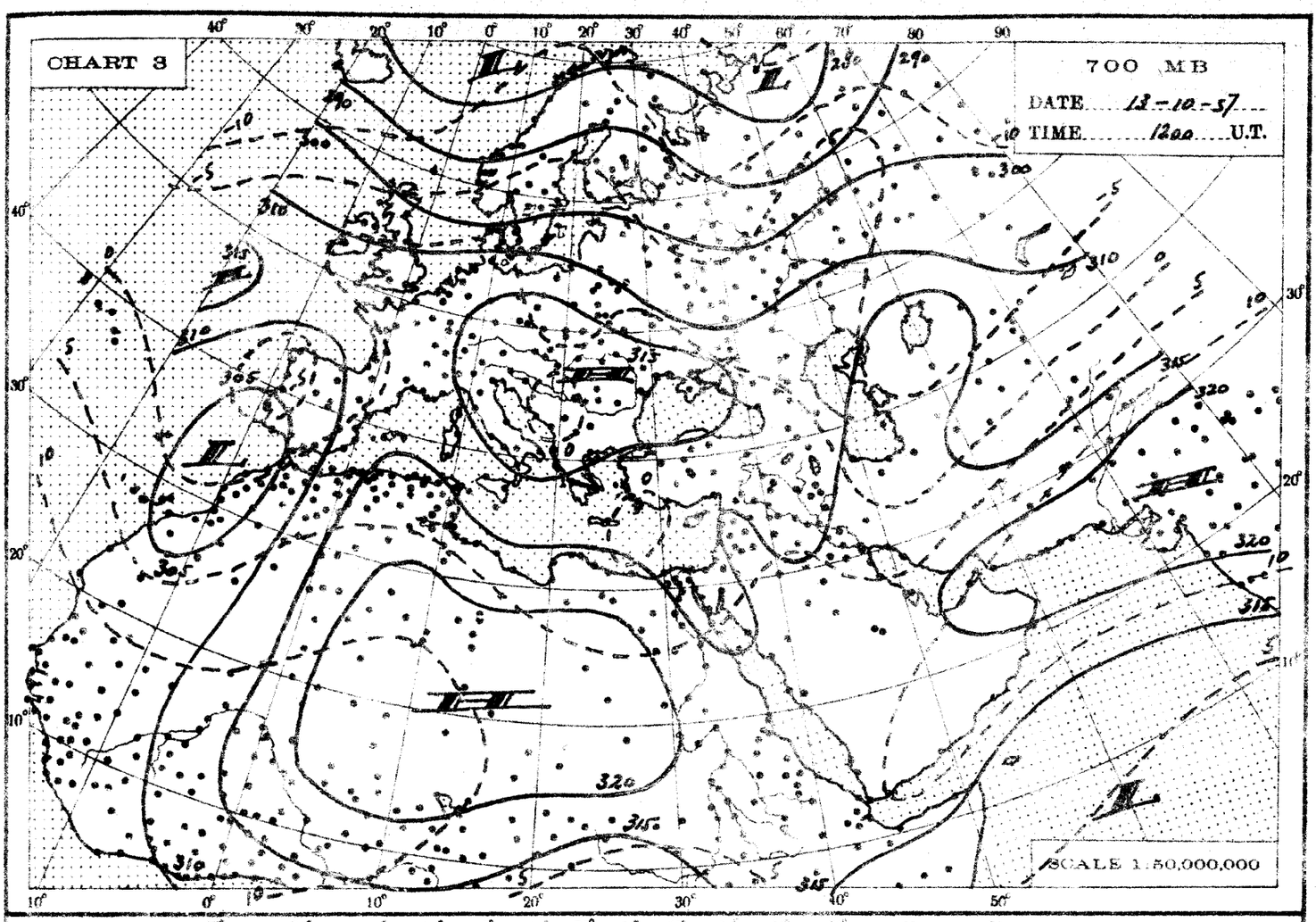


CHART 3
700 MB
DATE 13-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

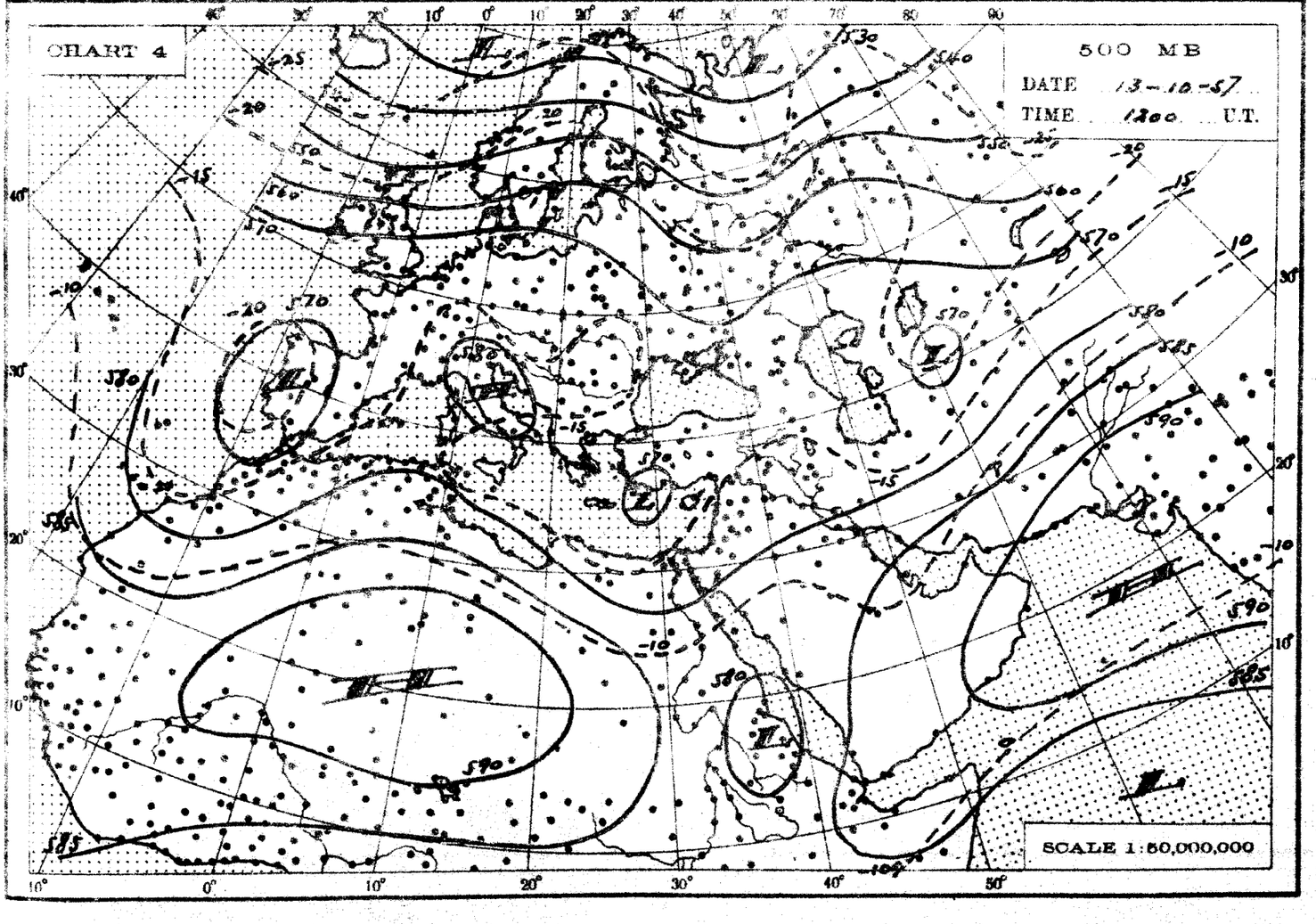


CHART 4
500 MB
DATE 13-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

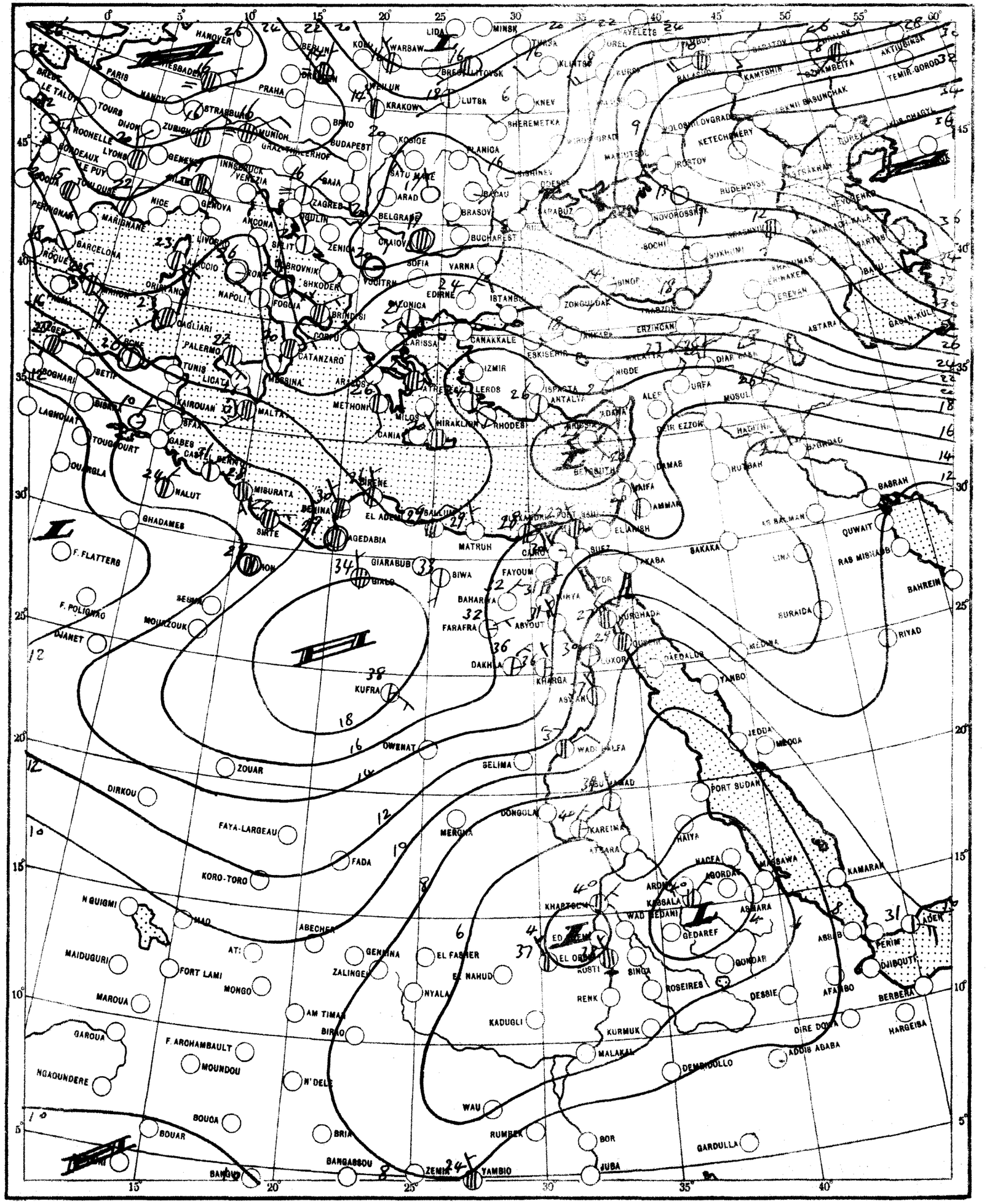
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

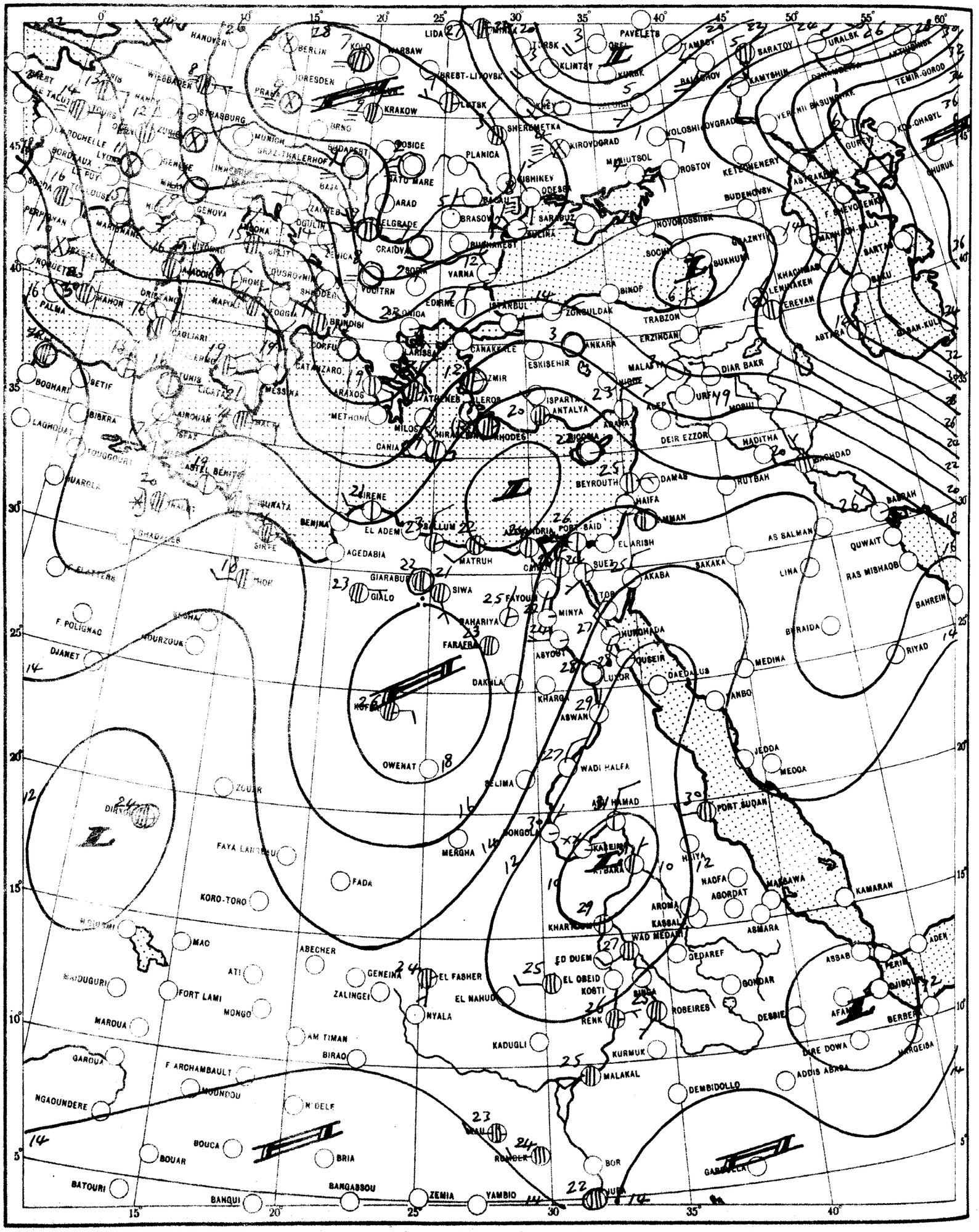
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 — 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 13 – 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ٥٦/٣٠٣ إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 14-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 14-10-57

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 " " " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

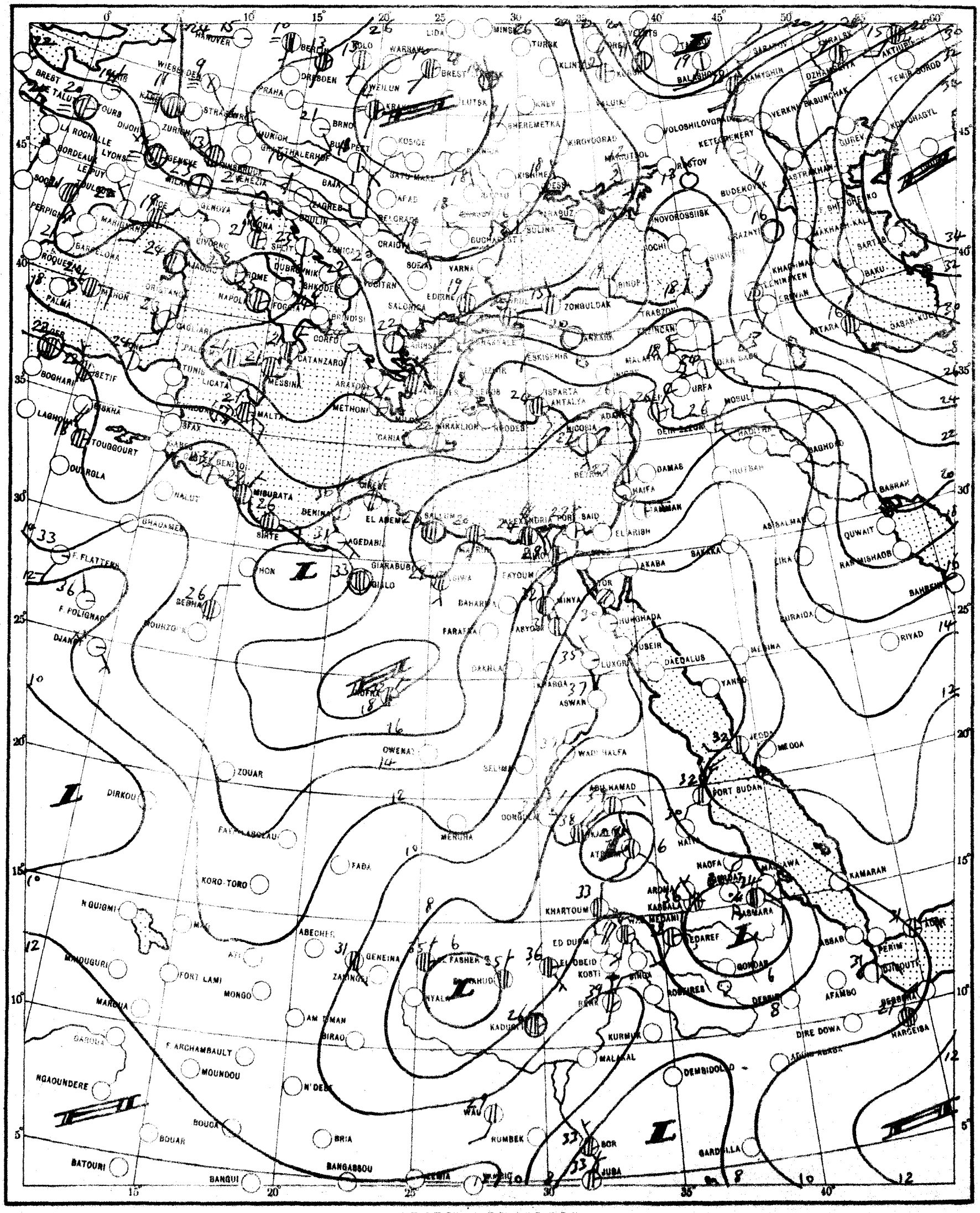
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

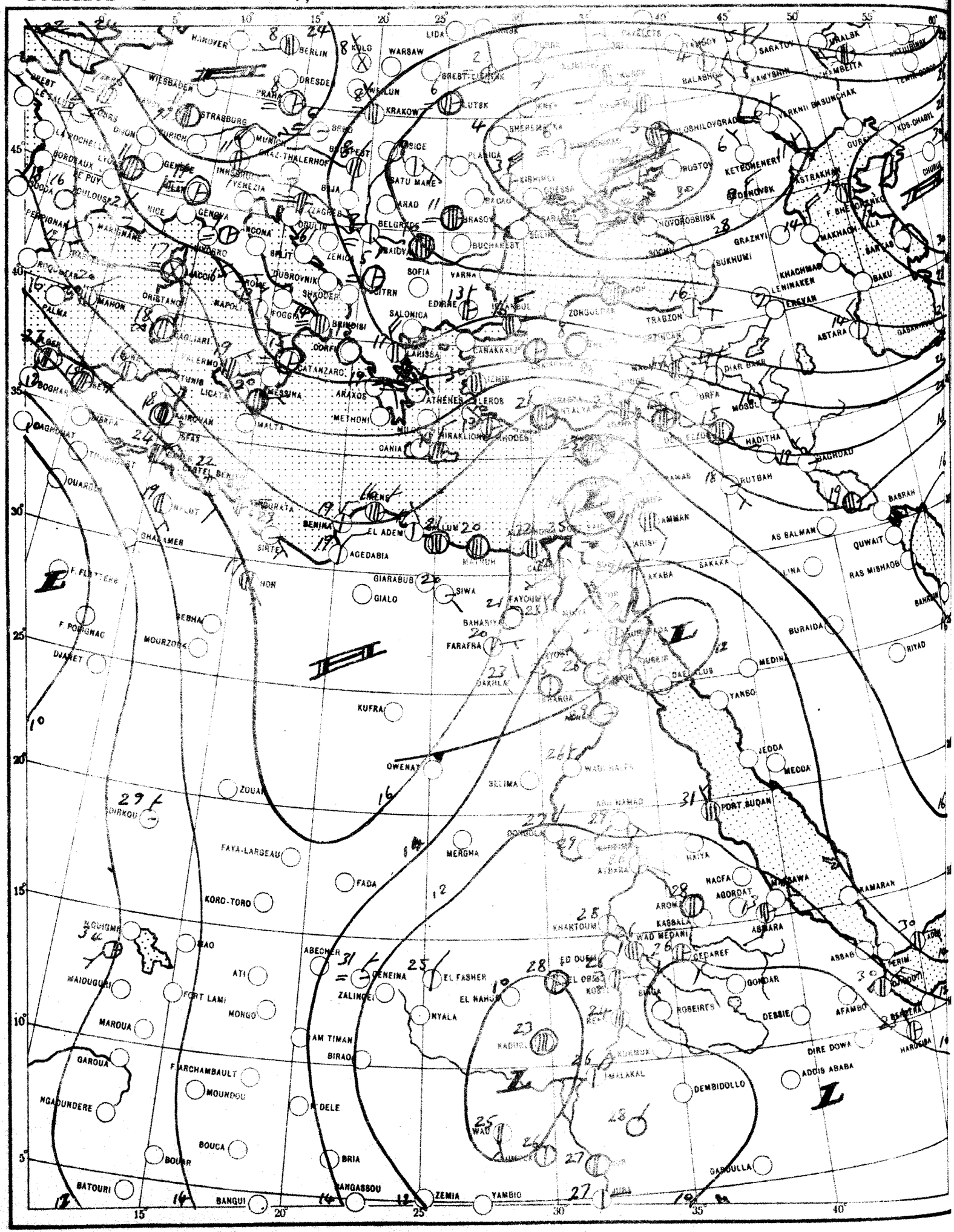
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13 — 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 14 — 15 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة الأرصاد ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير الجوى

CHART 3

700 MB

DATE 15-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 15-10-57

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 — 10 1957 TIME 1200 U.T.

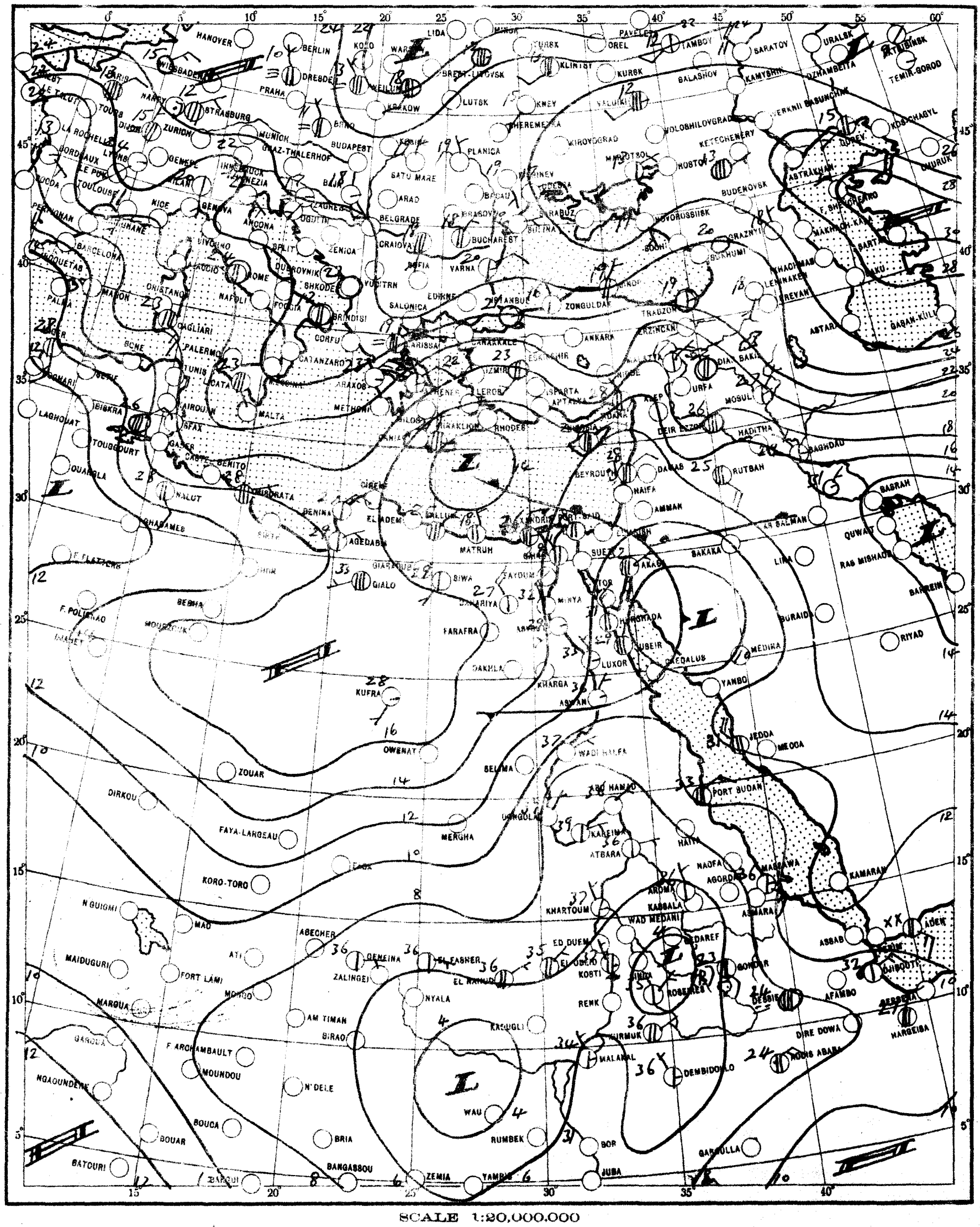


CHART DATE 15 – 10 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة ... (٥٦/٣٠٣) إعادة طبع الثقة بيرالبوى

CHART 3

700 MB

DATE 16-10-57

TIME 12.00 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 16-10-57

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.

LIBRARY
DEC 9 - 1957
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

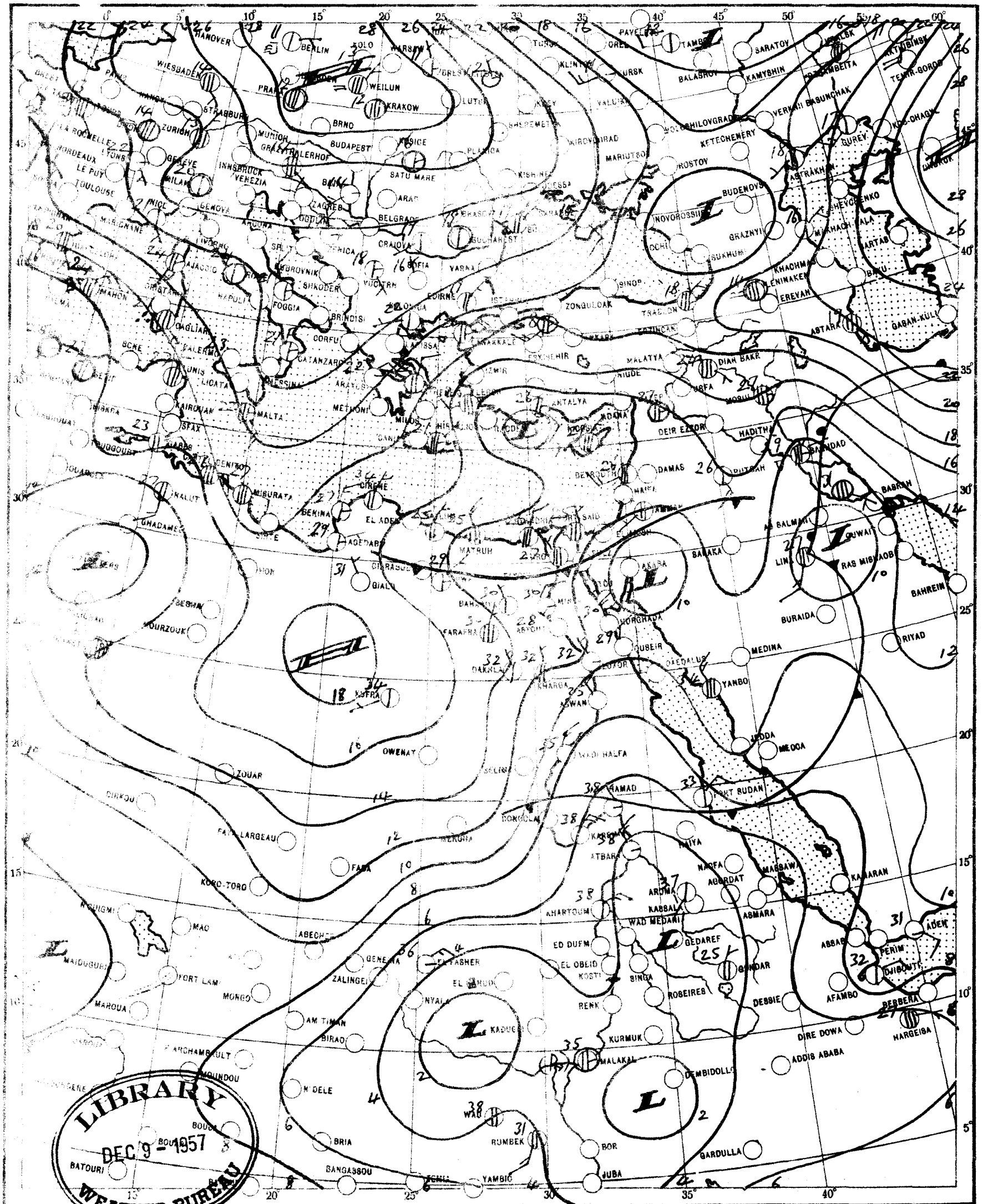
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

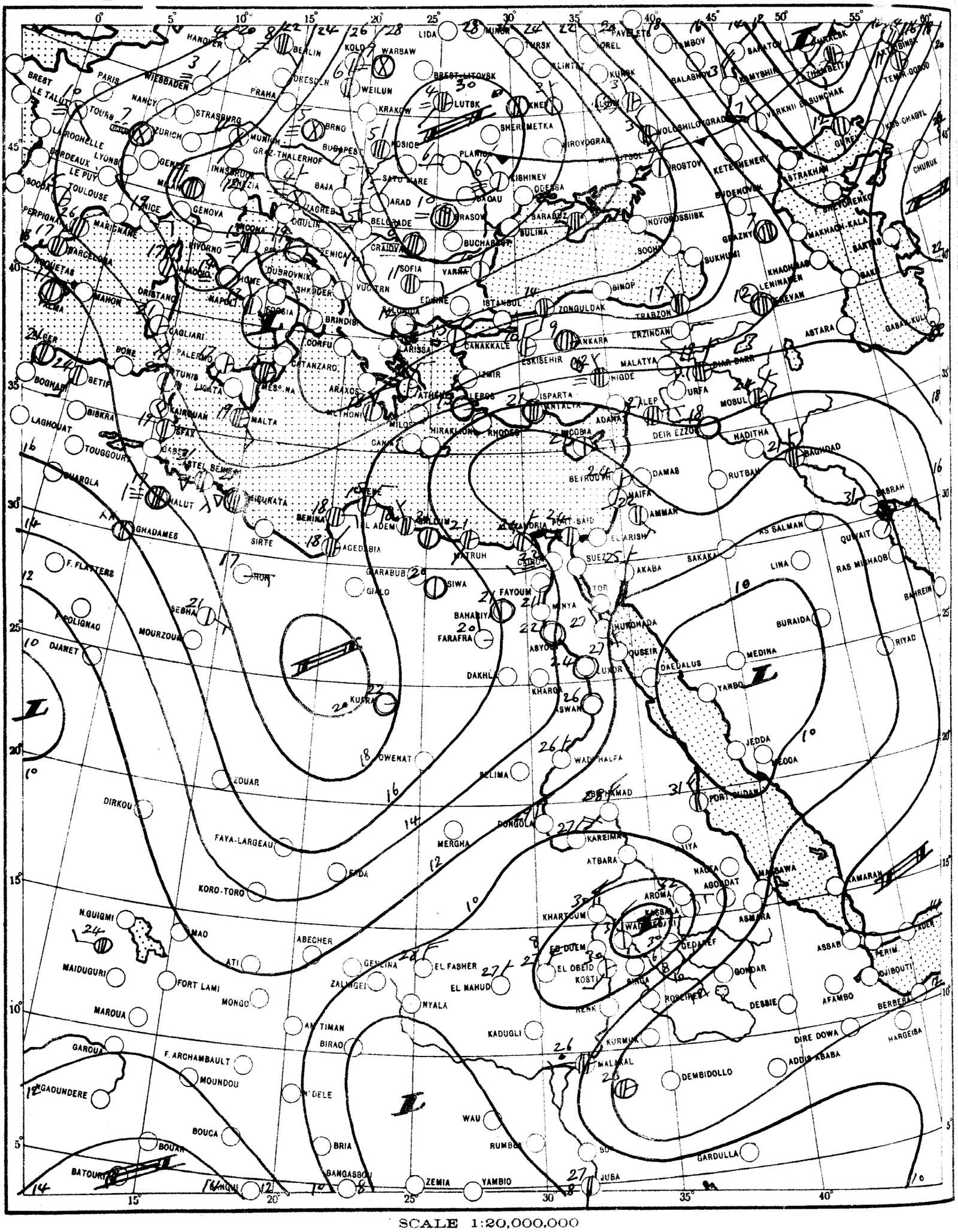
CHART 1 DATE 15 – 16 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

LIBRARY
DEC 9 – 1957
WEATHER BUREAU

CHART DATE 16 – 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 17-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 17-10-57

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.

LIBRARY
DEC 9 - 1957
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

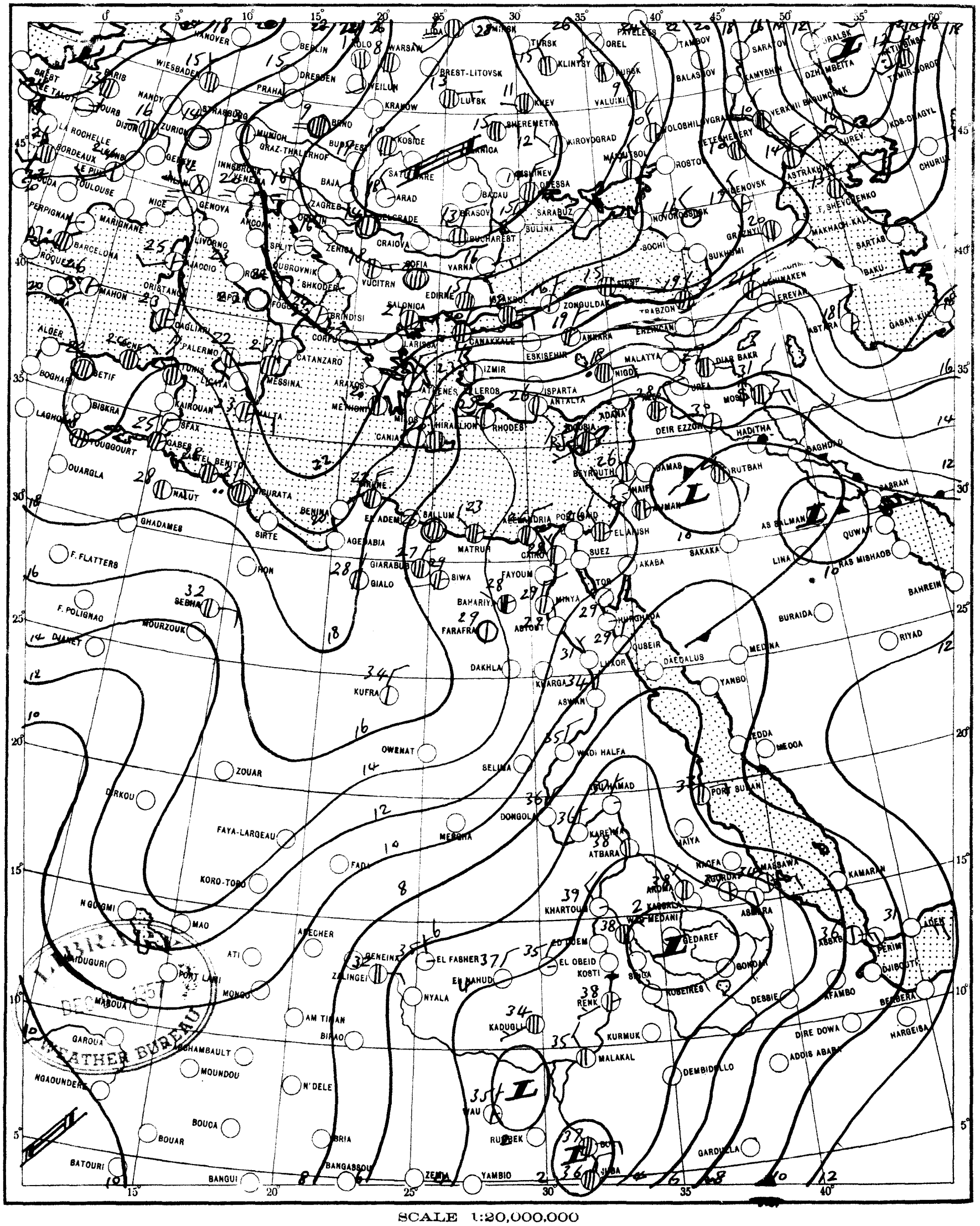
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

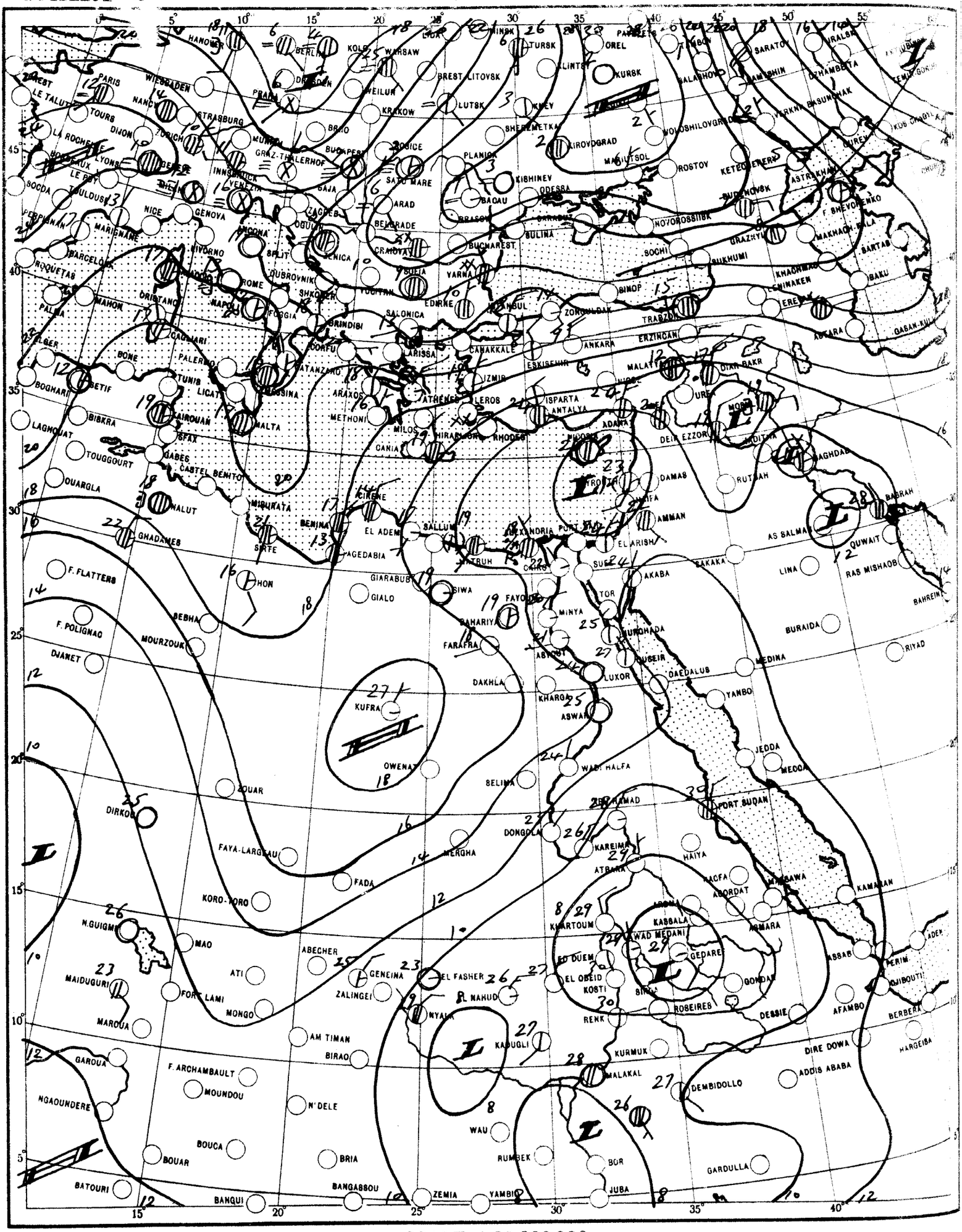
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 – 10 1957 TIME 1200 UT



SCALE 1:20,000,000

CHART 2 DATE 17 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

صلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

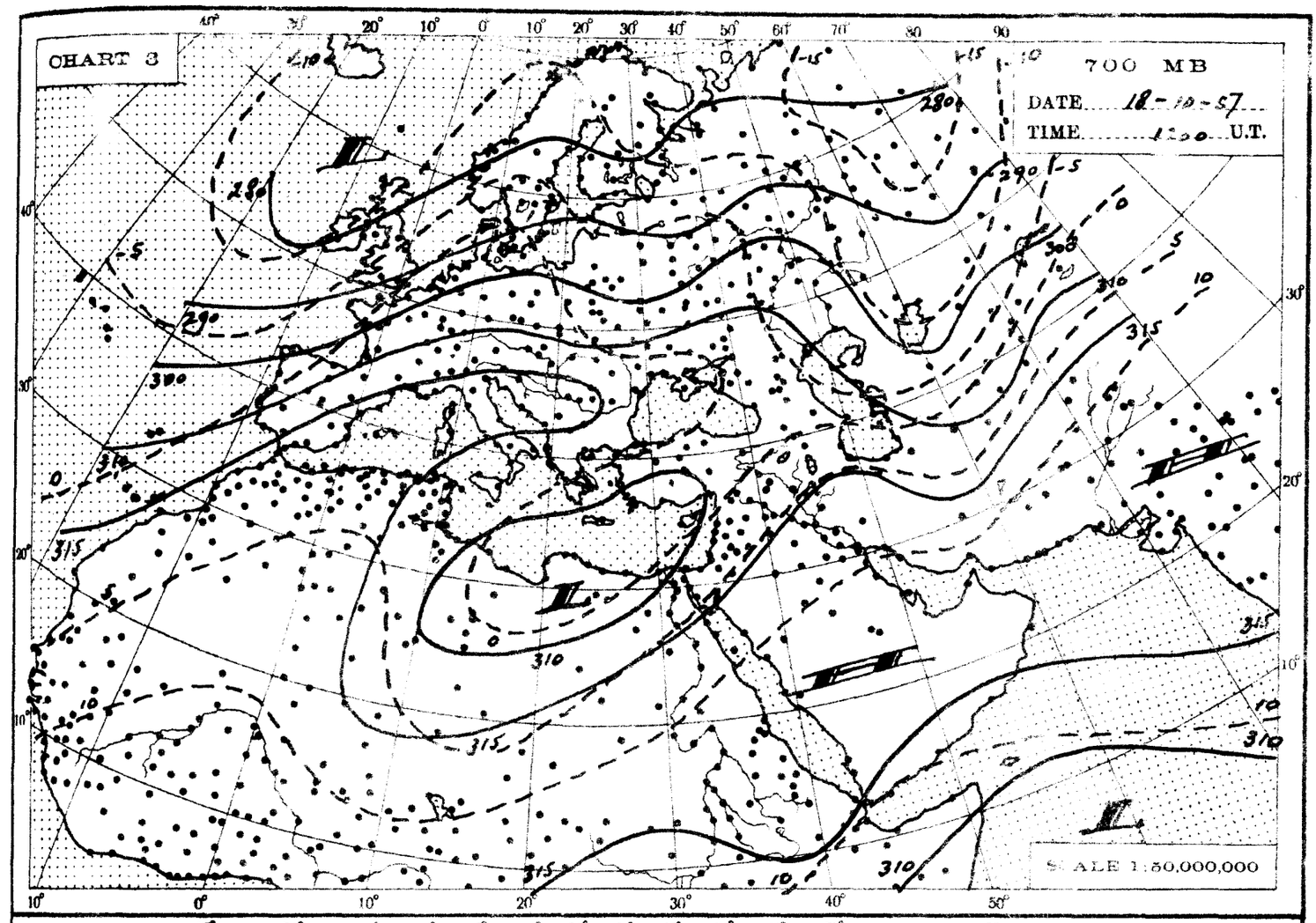


CHART 3
700 MB
DATE 18-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

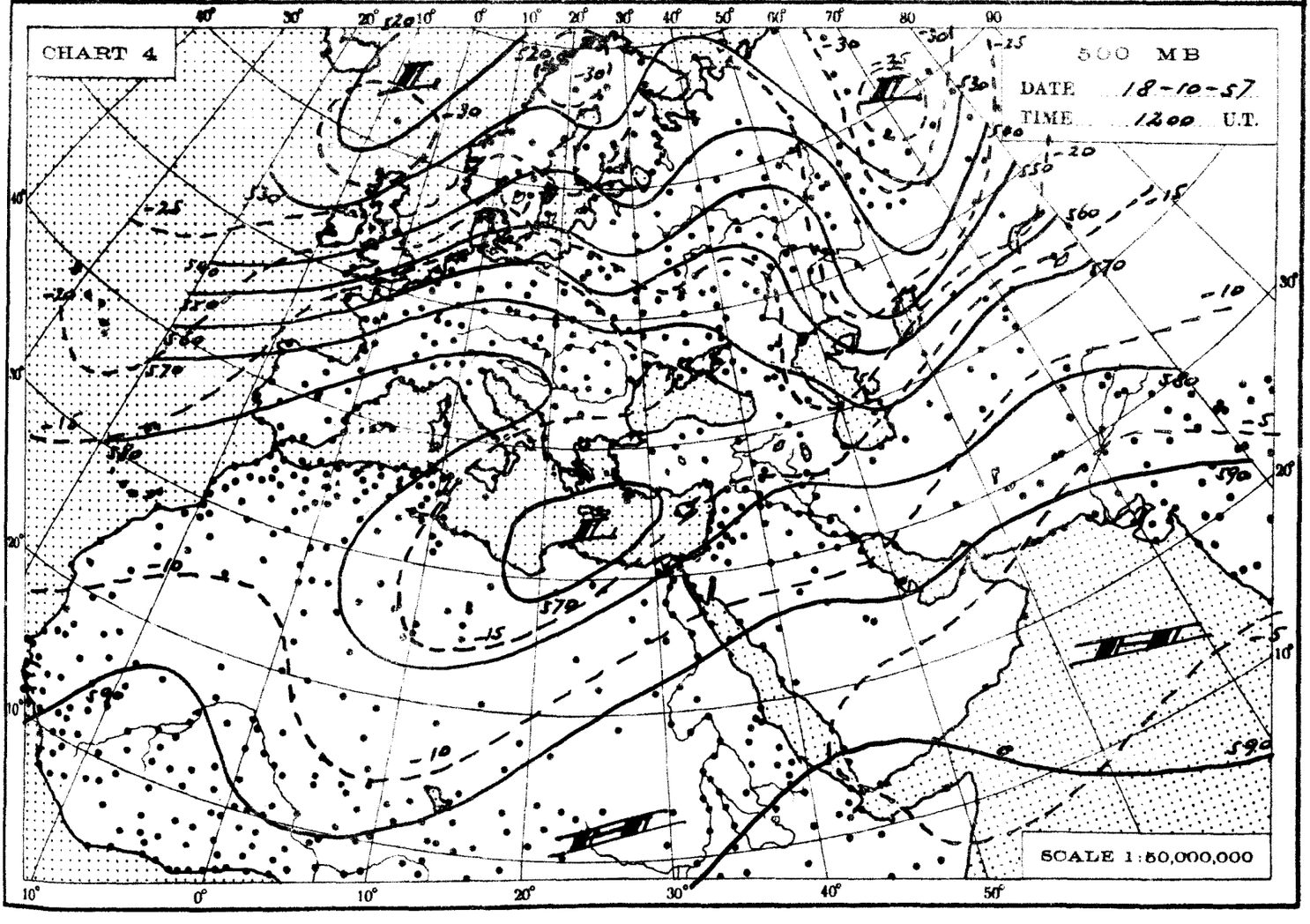


CHART 4
500 MB
DATE 18-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

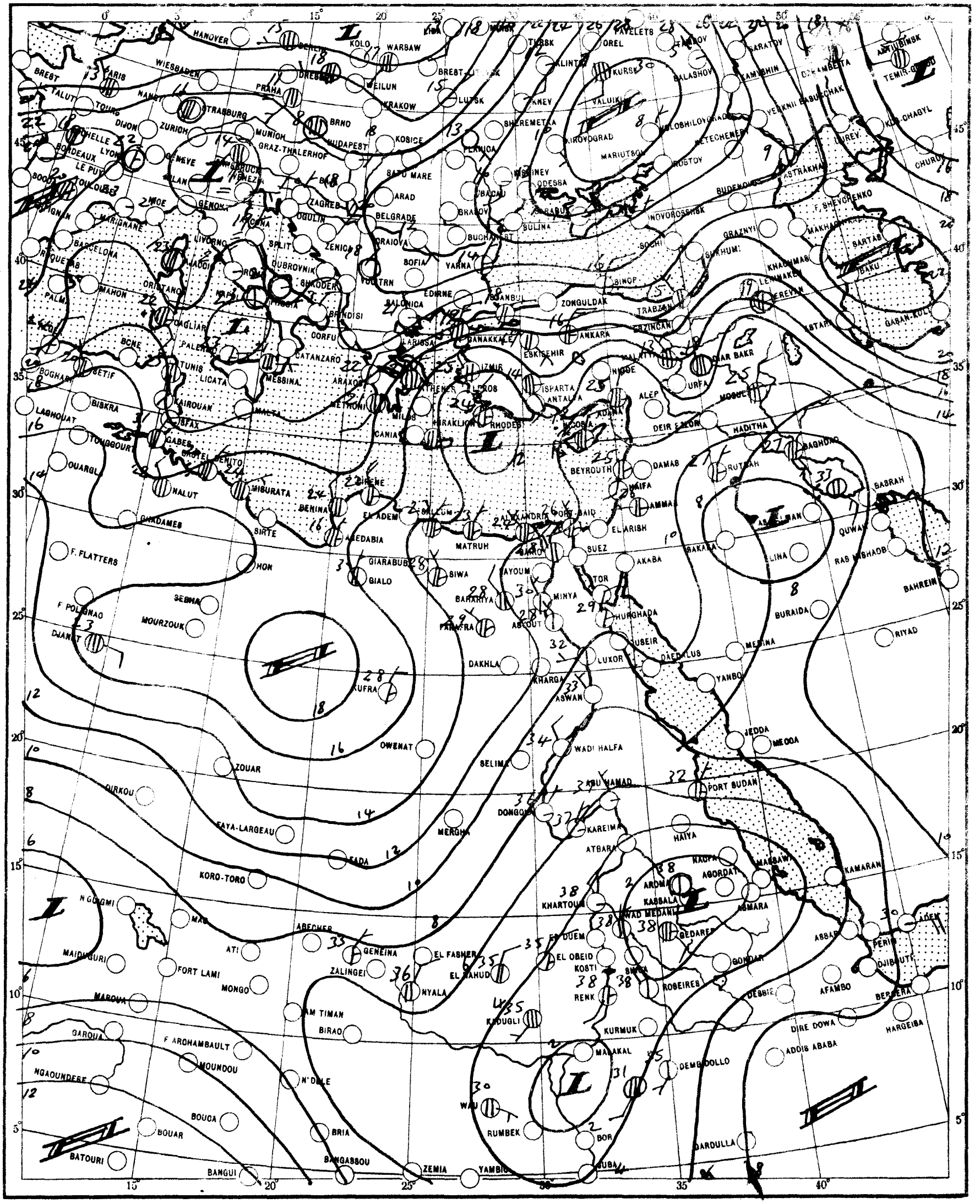
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

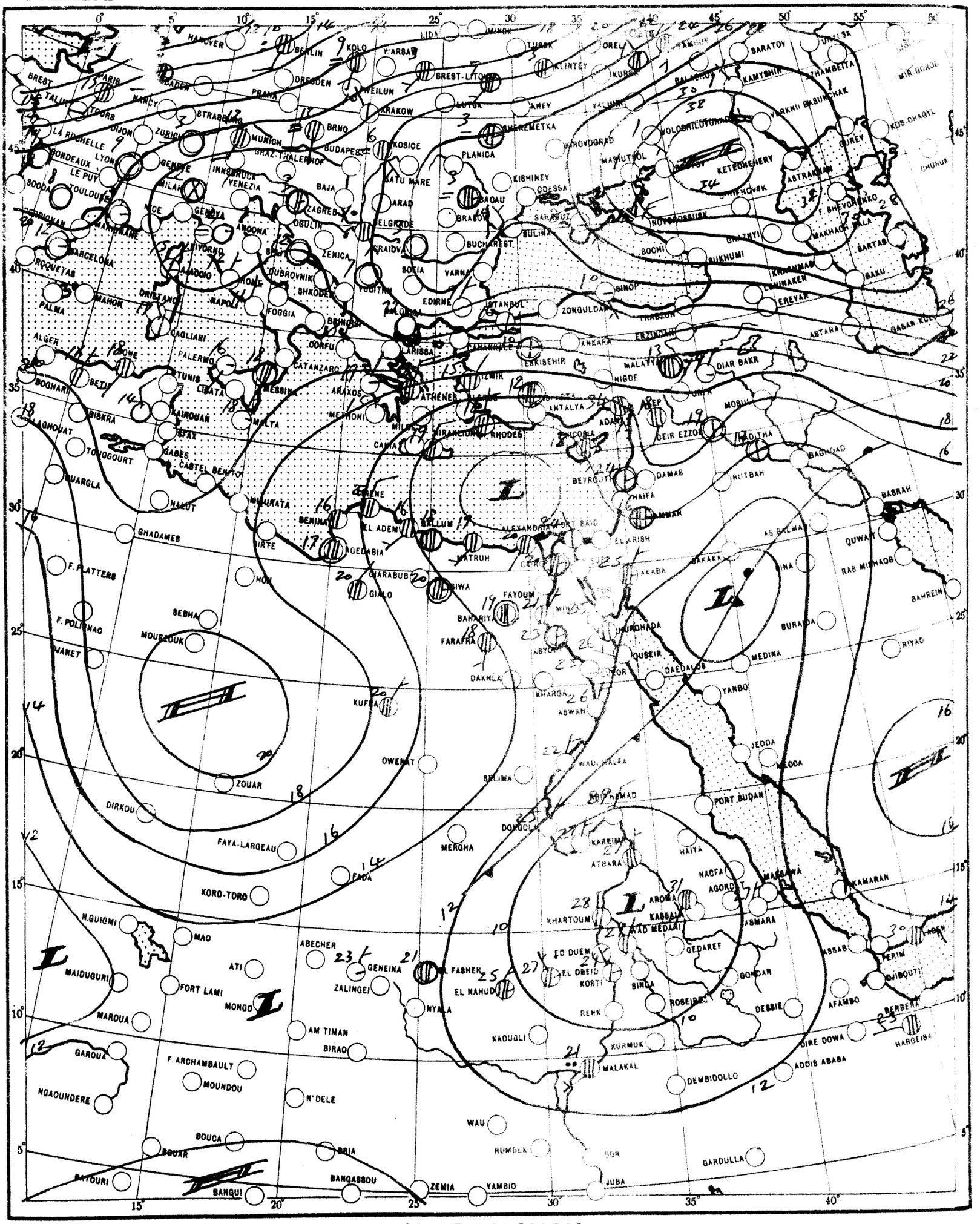
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17 — 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 18 — 20 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

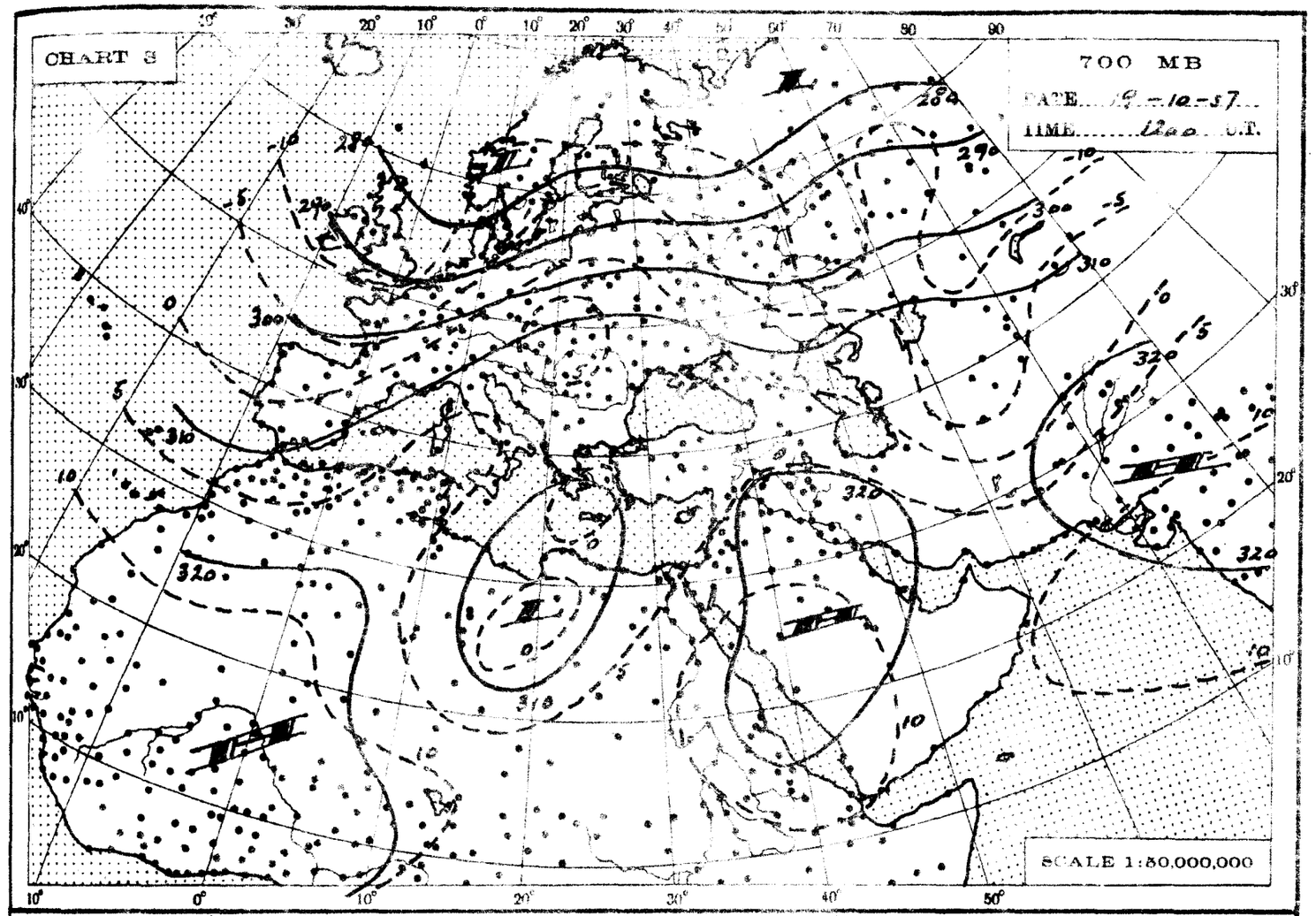


CHART 3
700 MB
DATE 19-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

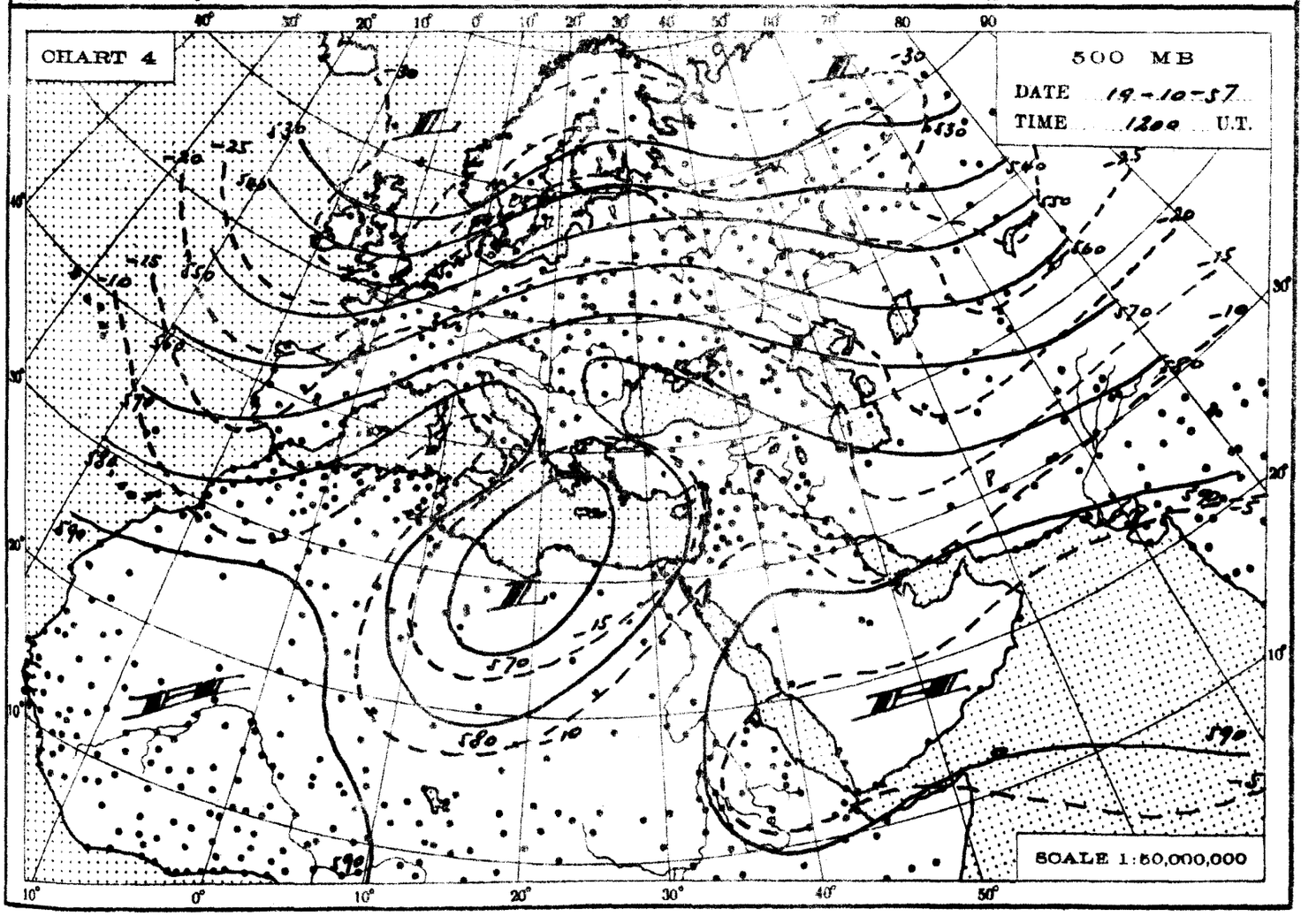


CHART 4
500 MB
DATE 19-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

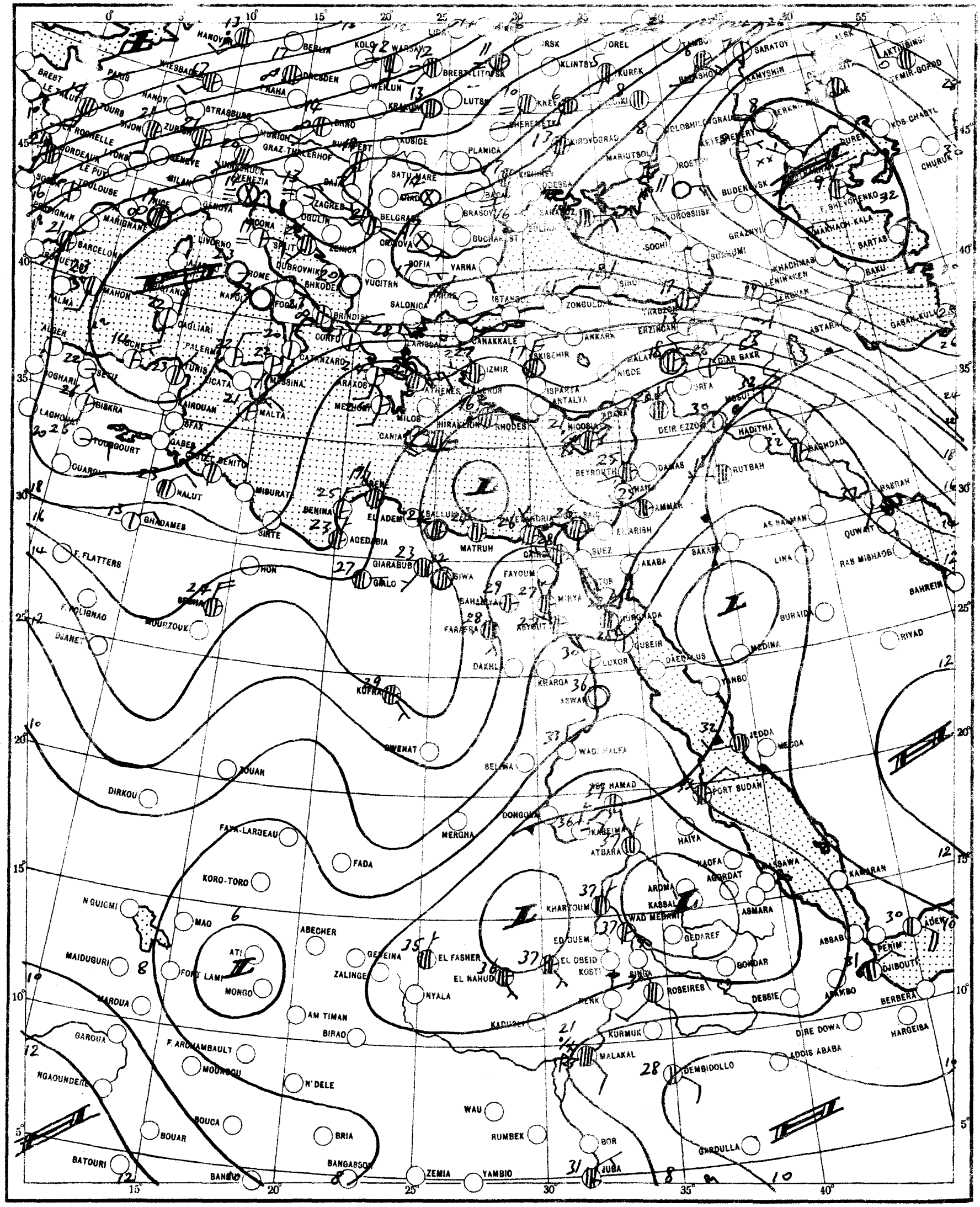
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

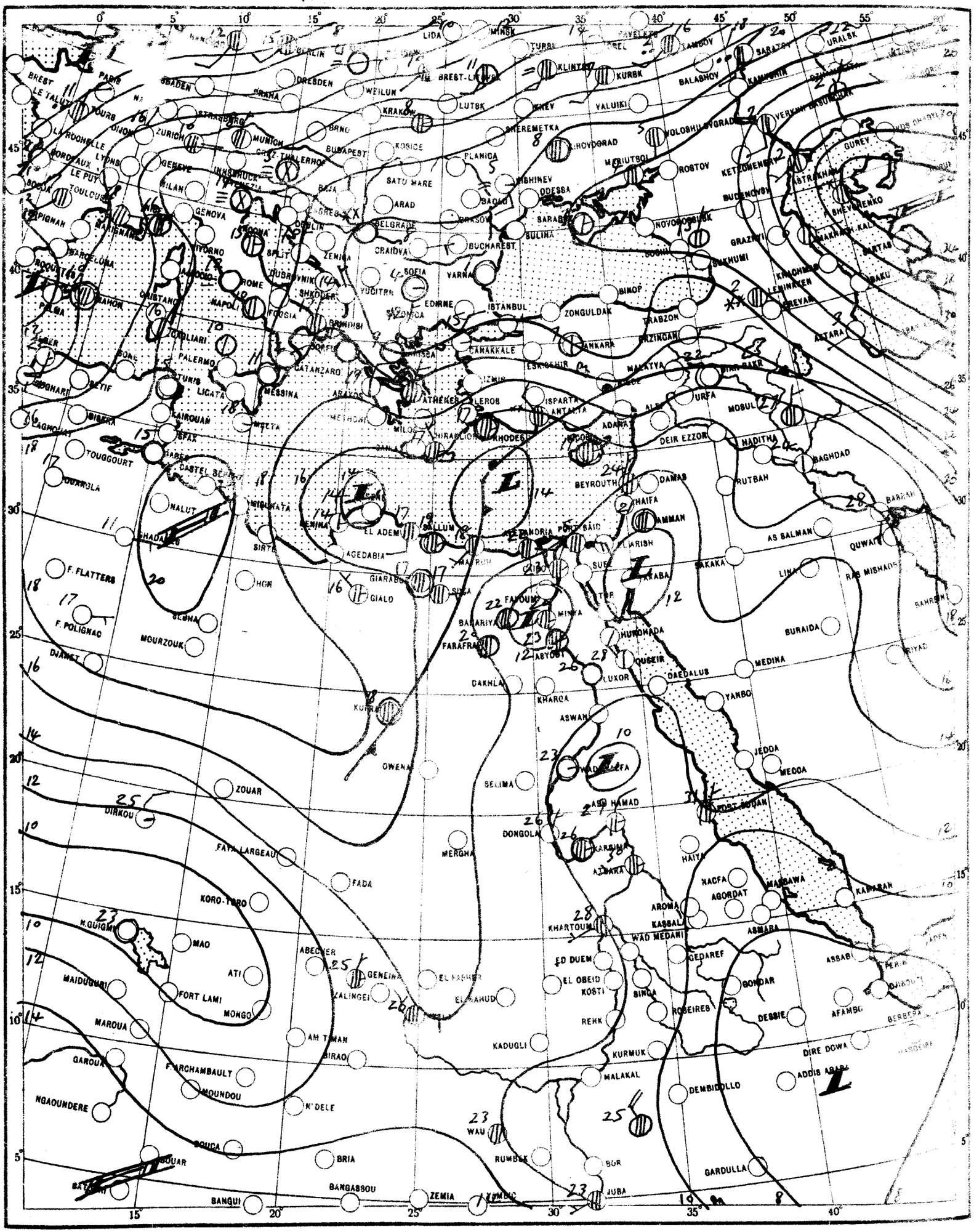
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 – 19 1957 TIME 1200 UT



SCALE 1:20,000,000

CHART 2 DATE 19 – 20 1957 TIME 0600 U.T.



SCALE 1:20,000,000

إعادة طبع التقرير اليومى (٥٦/٣٠٣) الطبعة ١٩٥٦

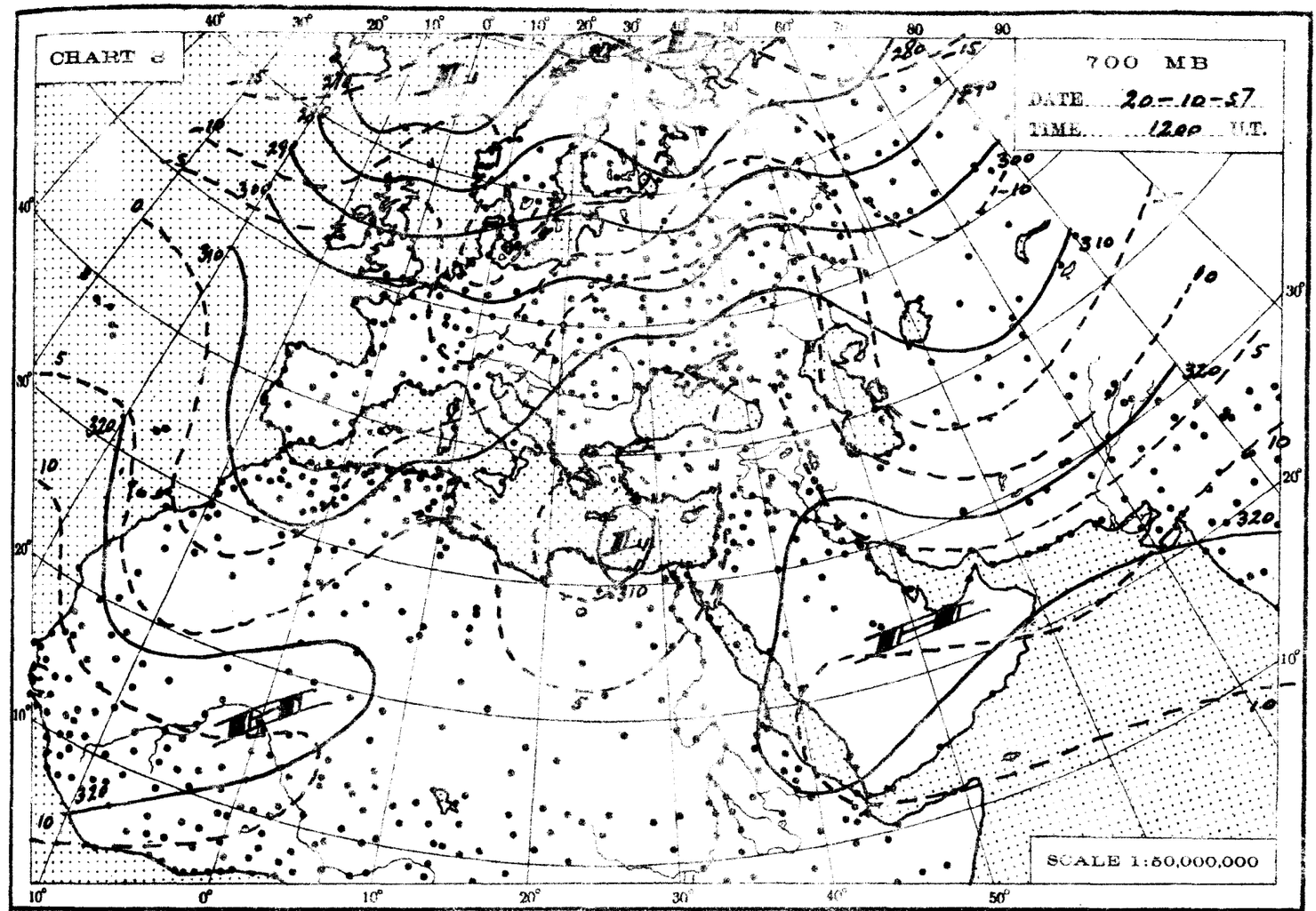


CHART 3
700 MB
DATE 20-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

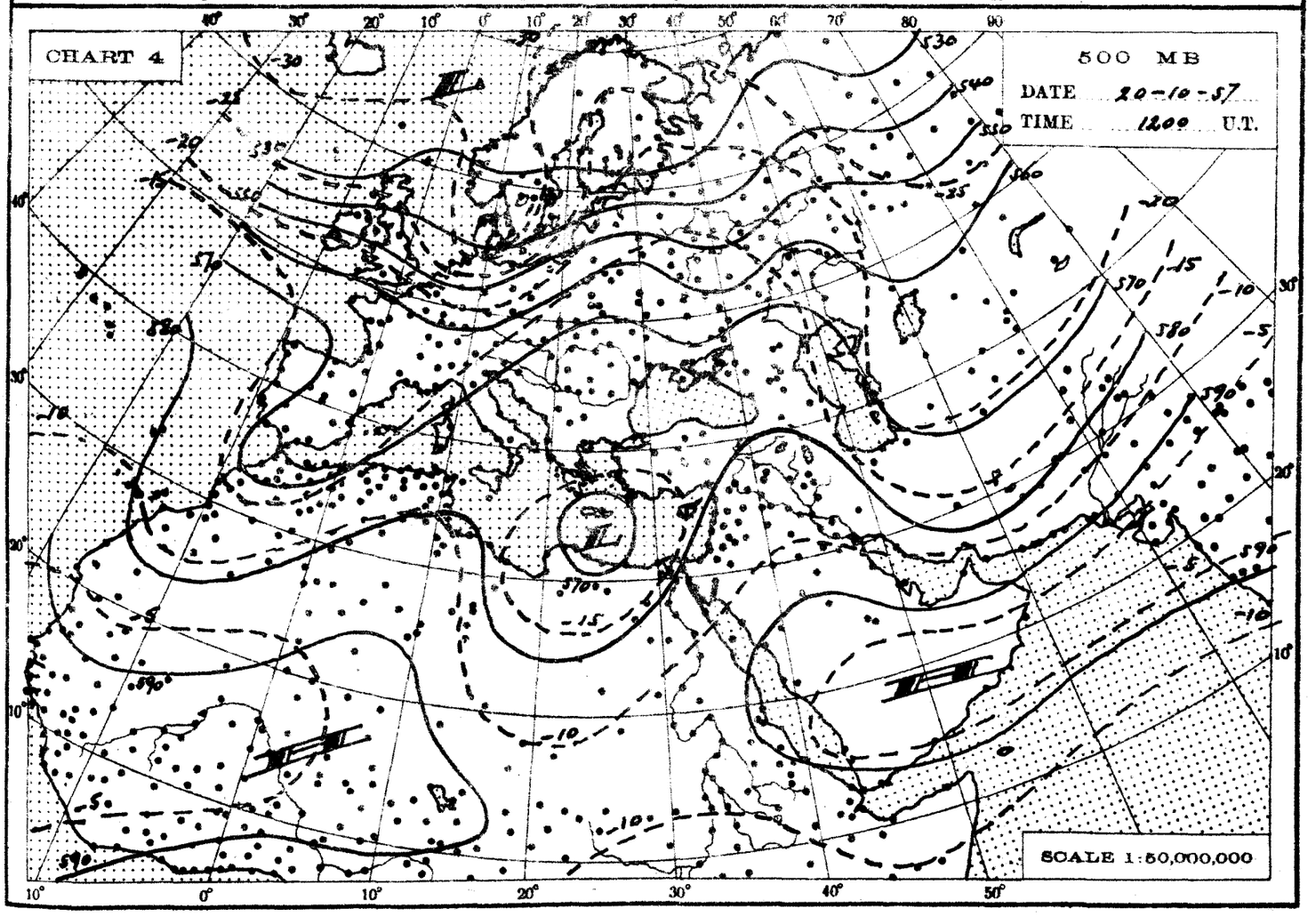


CHART 4
500 MB
DATE 20-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

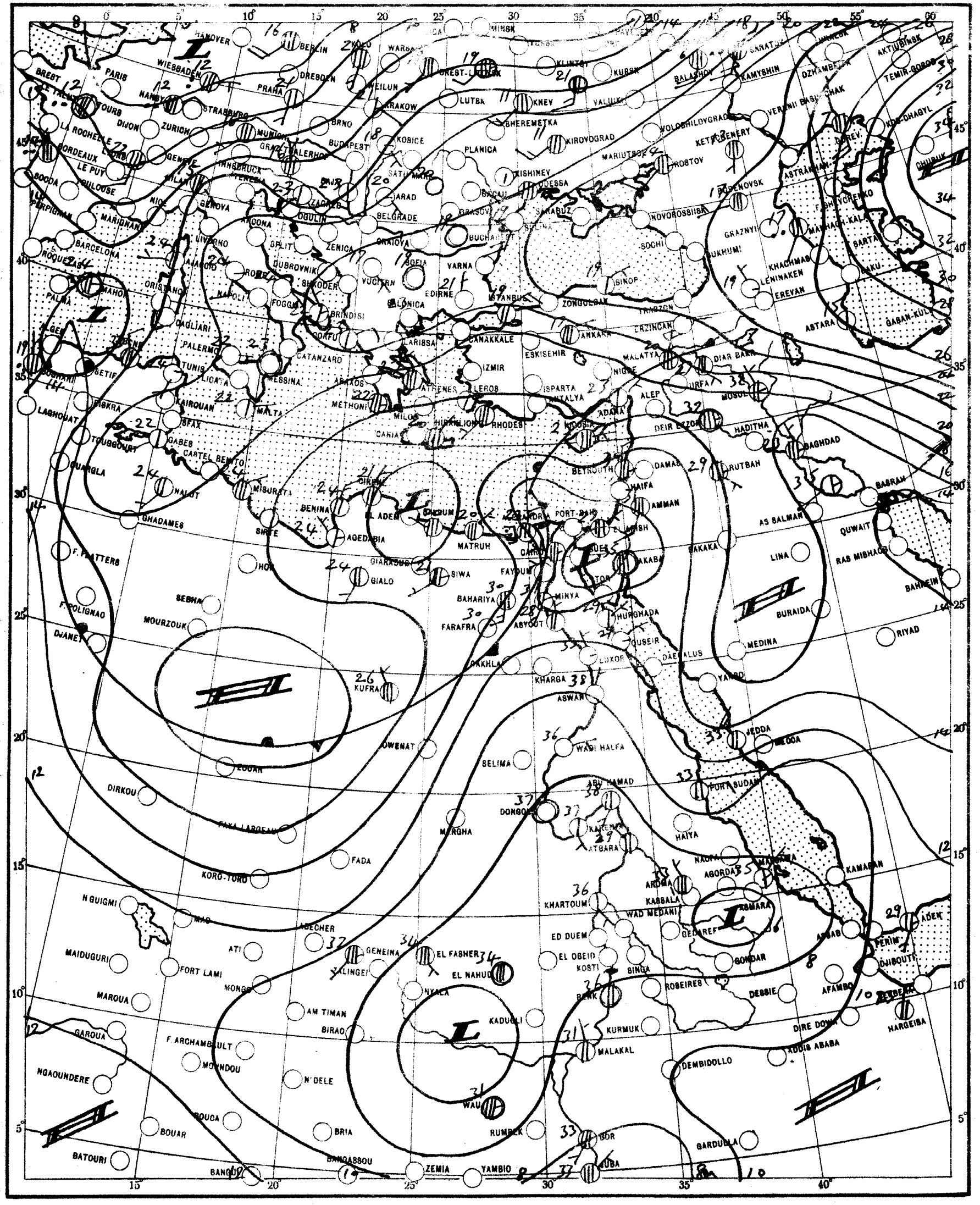
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

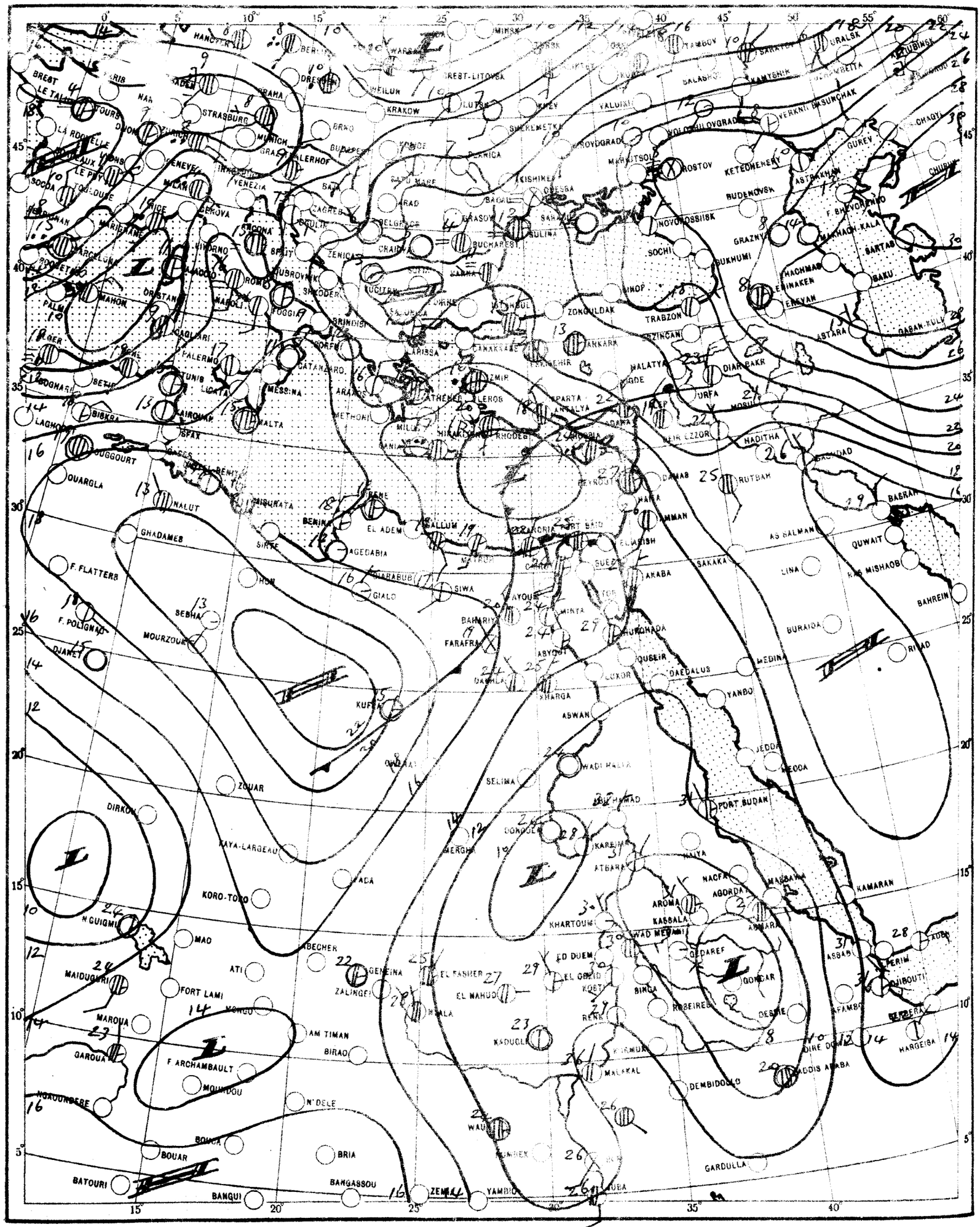
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 — 10 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 20 - 10 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 21-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 21-10-57

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).

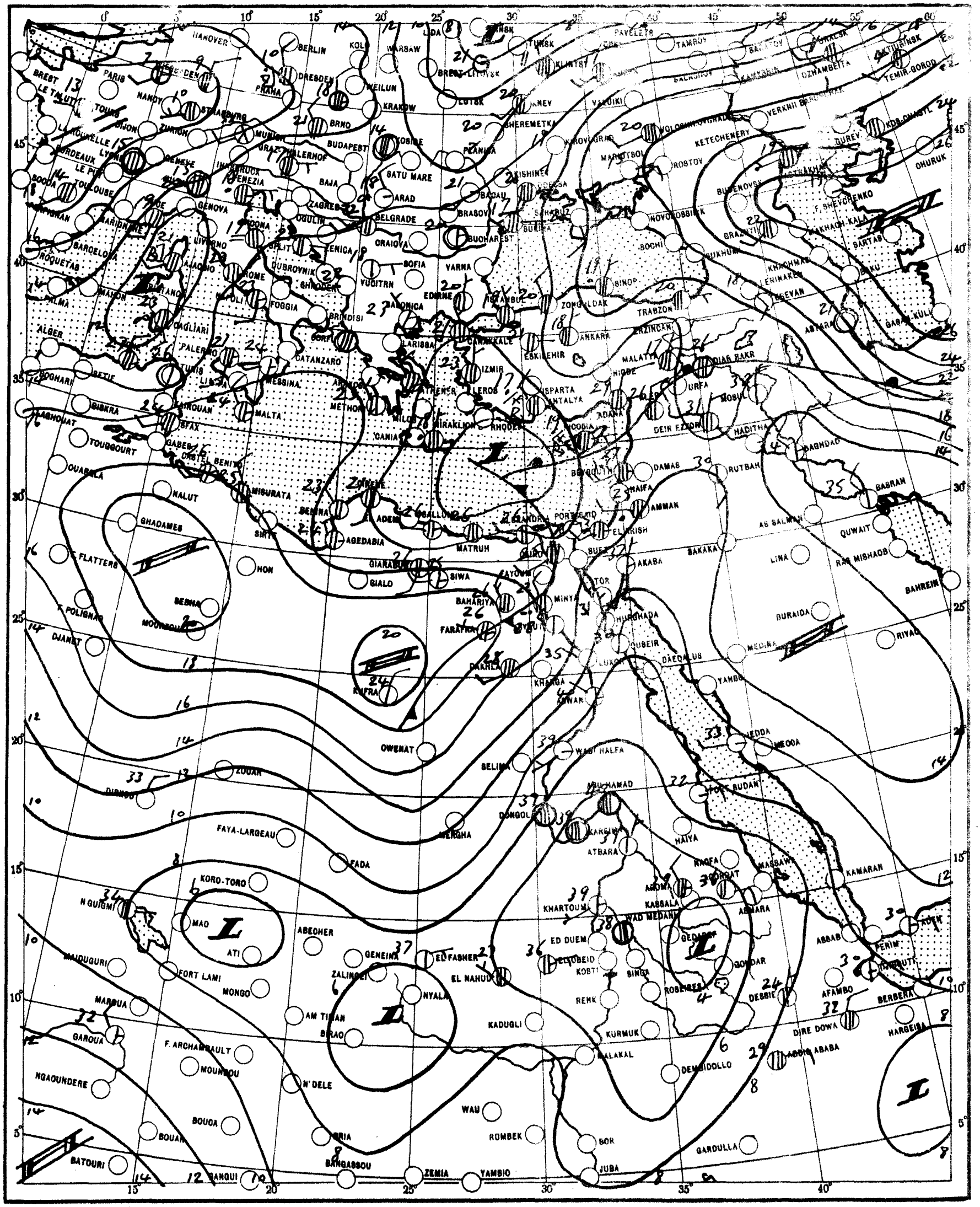
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 20 - 10 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 21-10-1957 TIME 0600 U.T.

SCALE 1:20,000,000

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

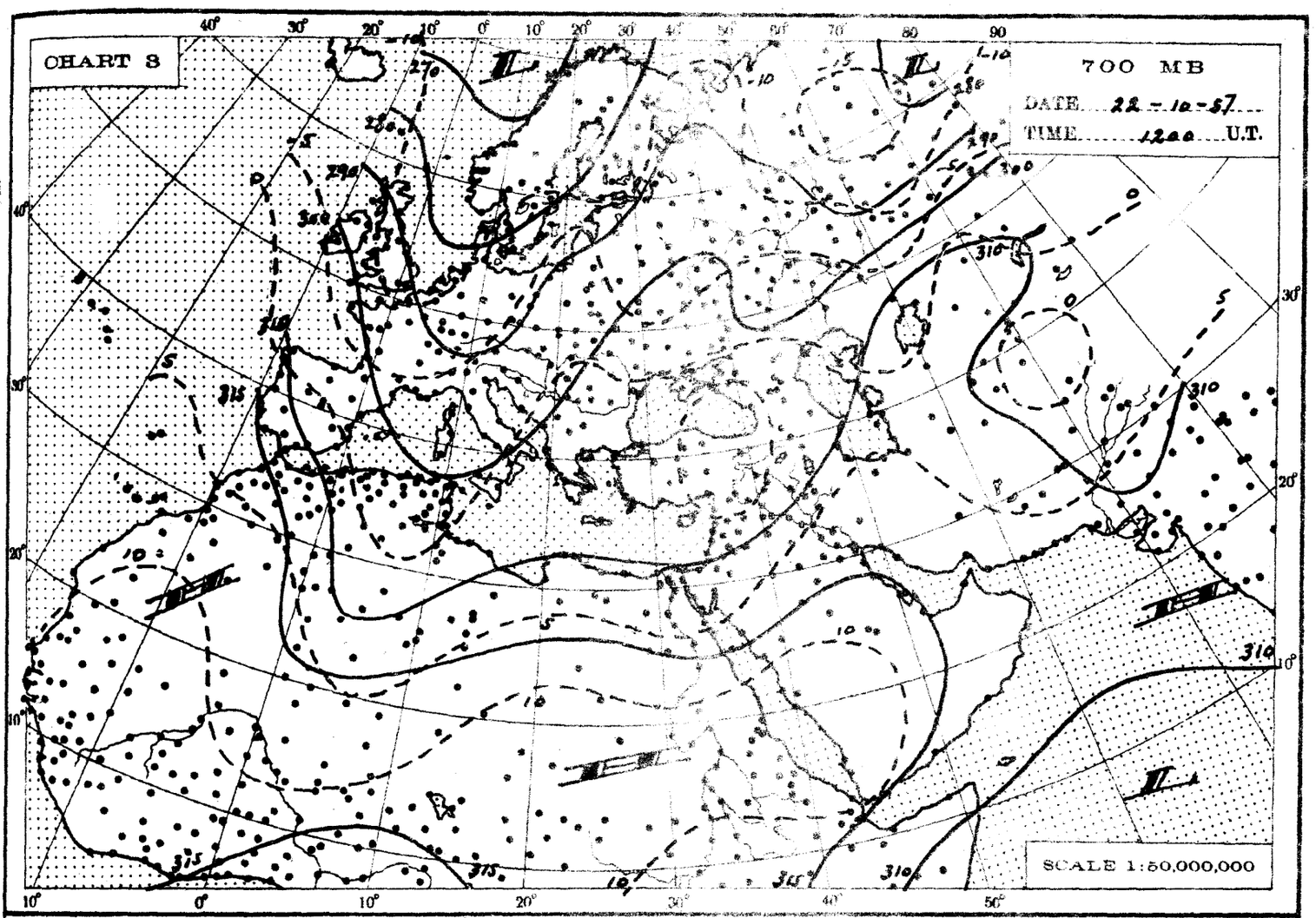


CHART 3
700 MB
DATE 22-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

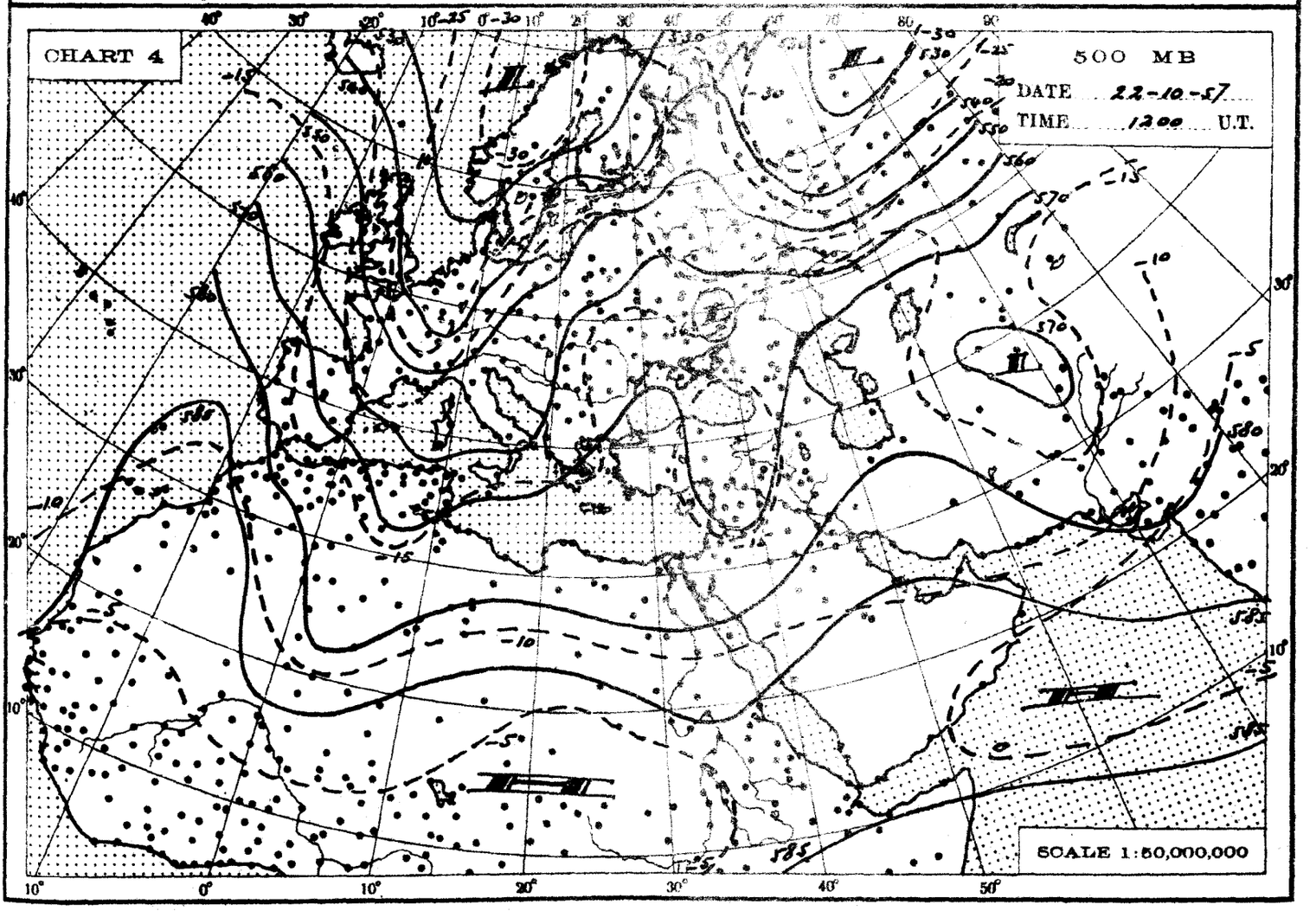


CHART 4
500 MB
DATE 22-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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. ● sky 8/8 covered.

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

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

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

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but 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).

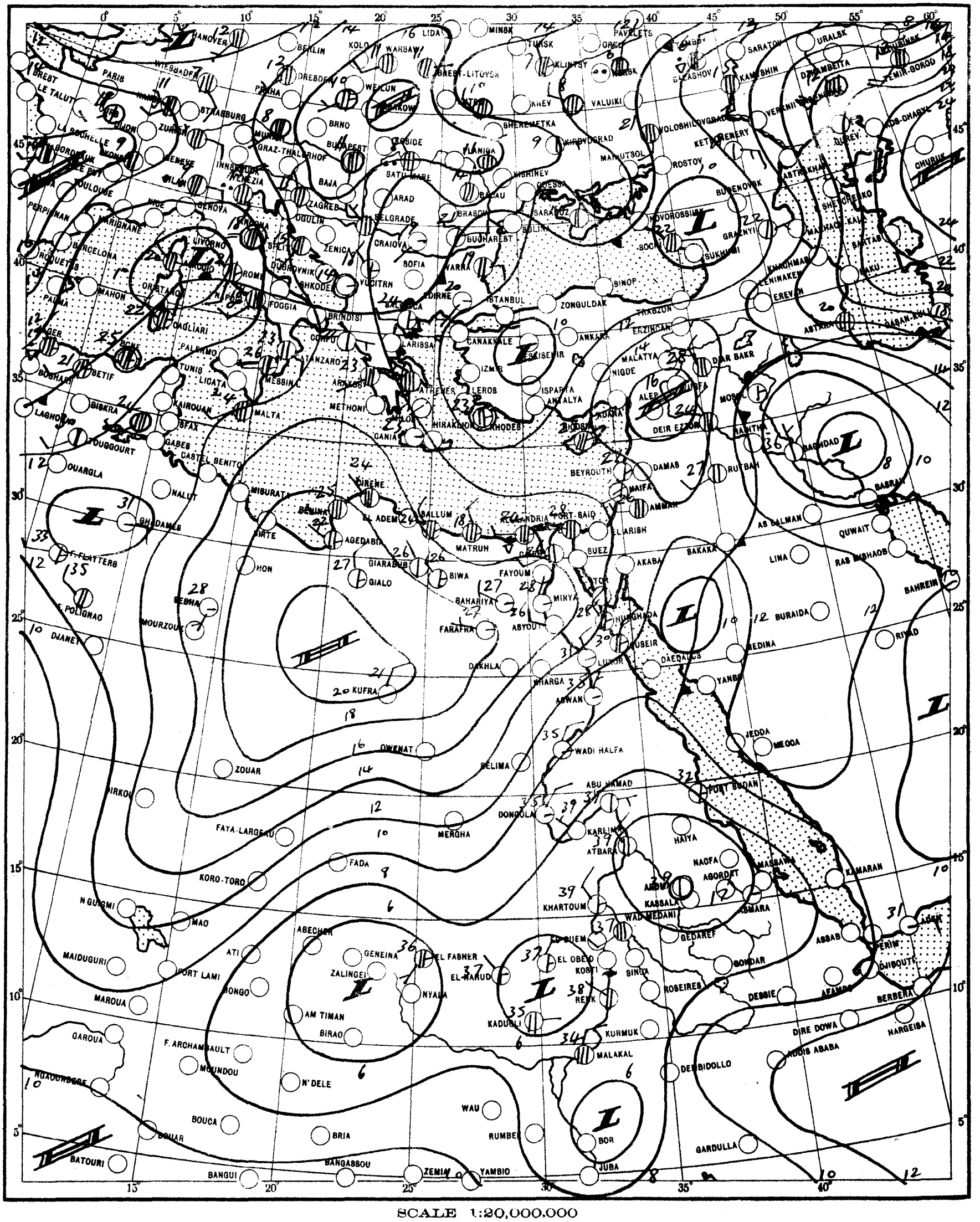
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

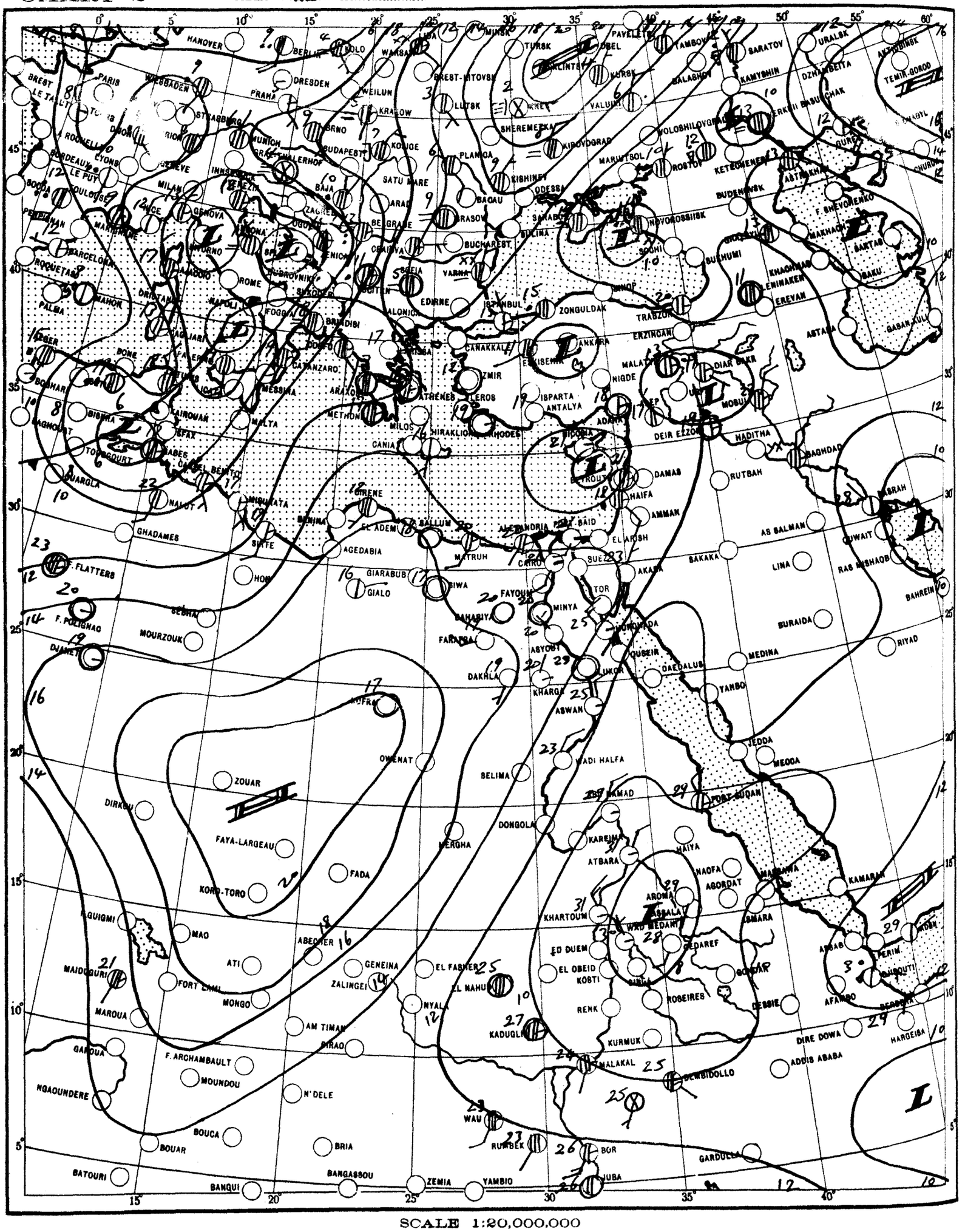
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 — 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 22 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

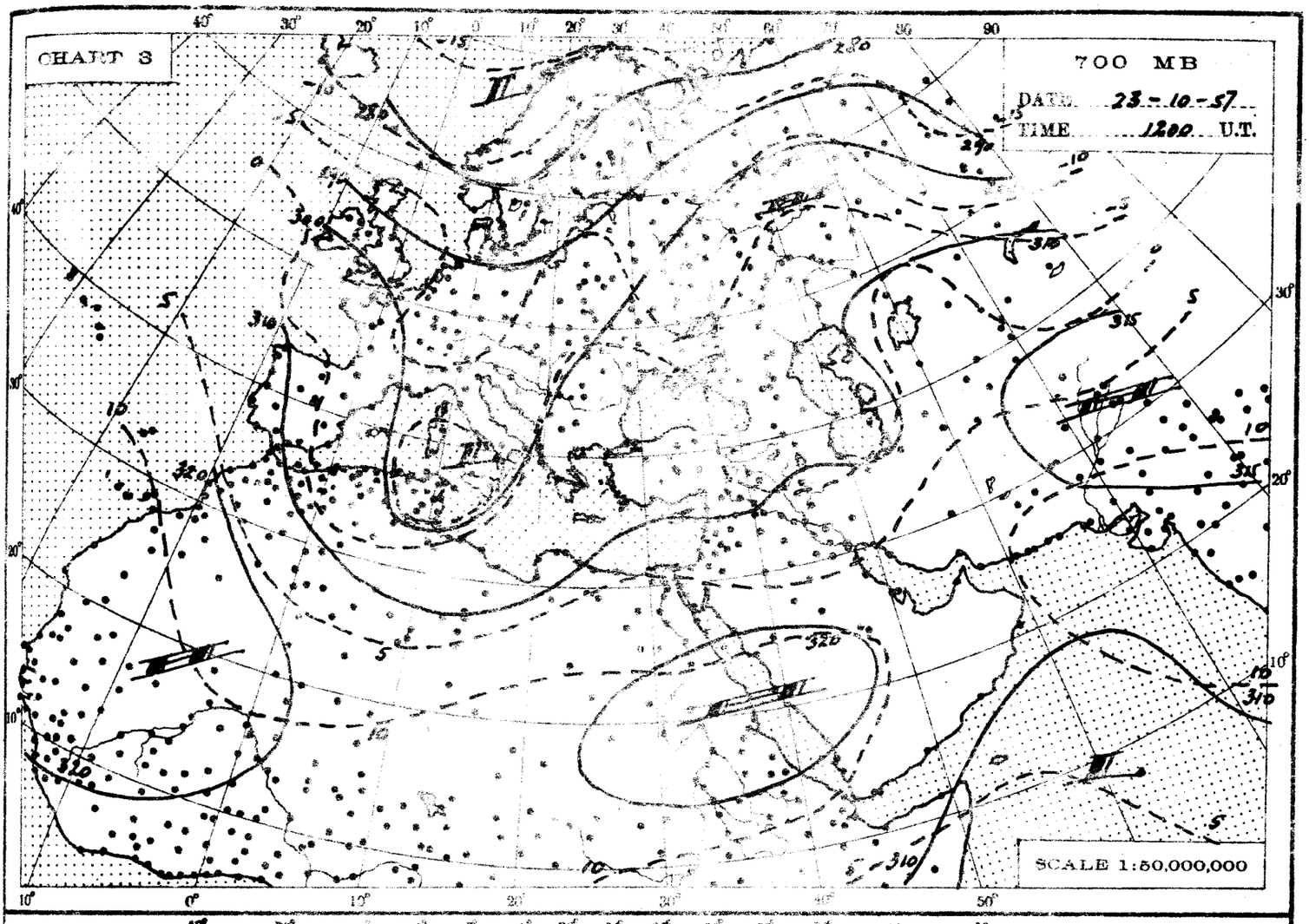


CHART 3
700 MB
DATE 23-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

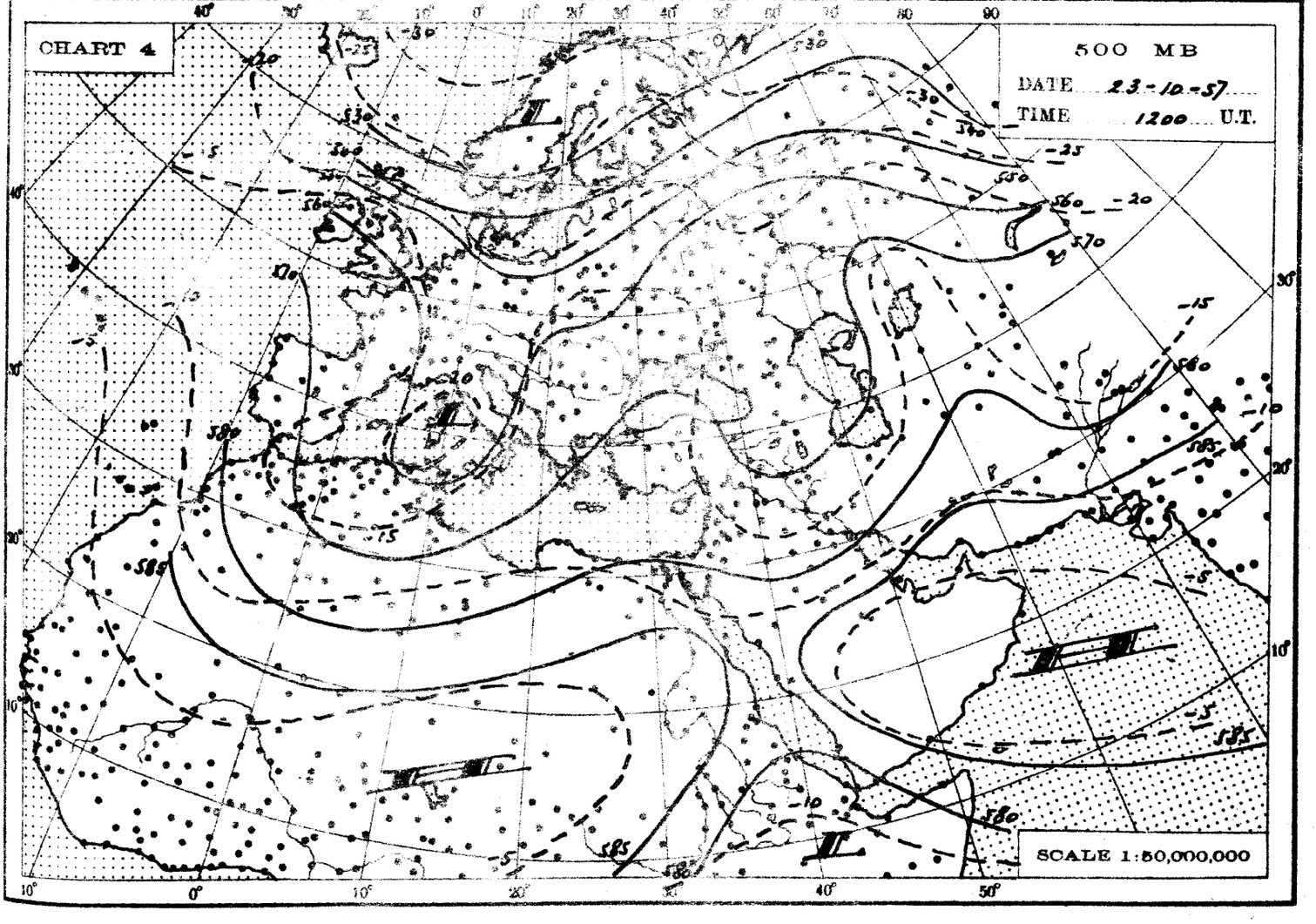


CHART 4
500 MB
DATE 23-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 — 10 1957 TIME 12oo U.T.

SCALE 1:20,000,000

CHART 2 DATE 23 — 10 — 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 24-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 24-10-57

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).

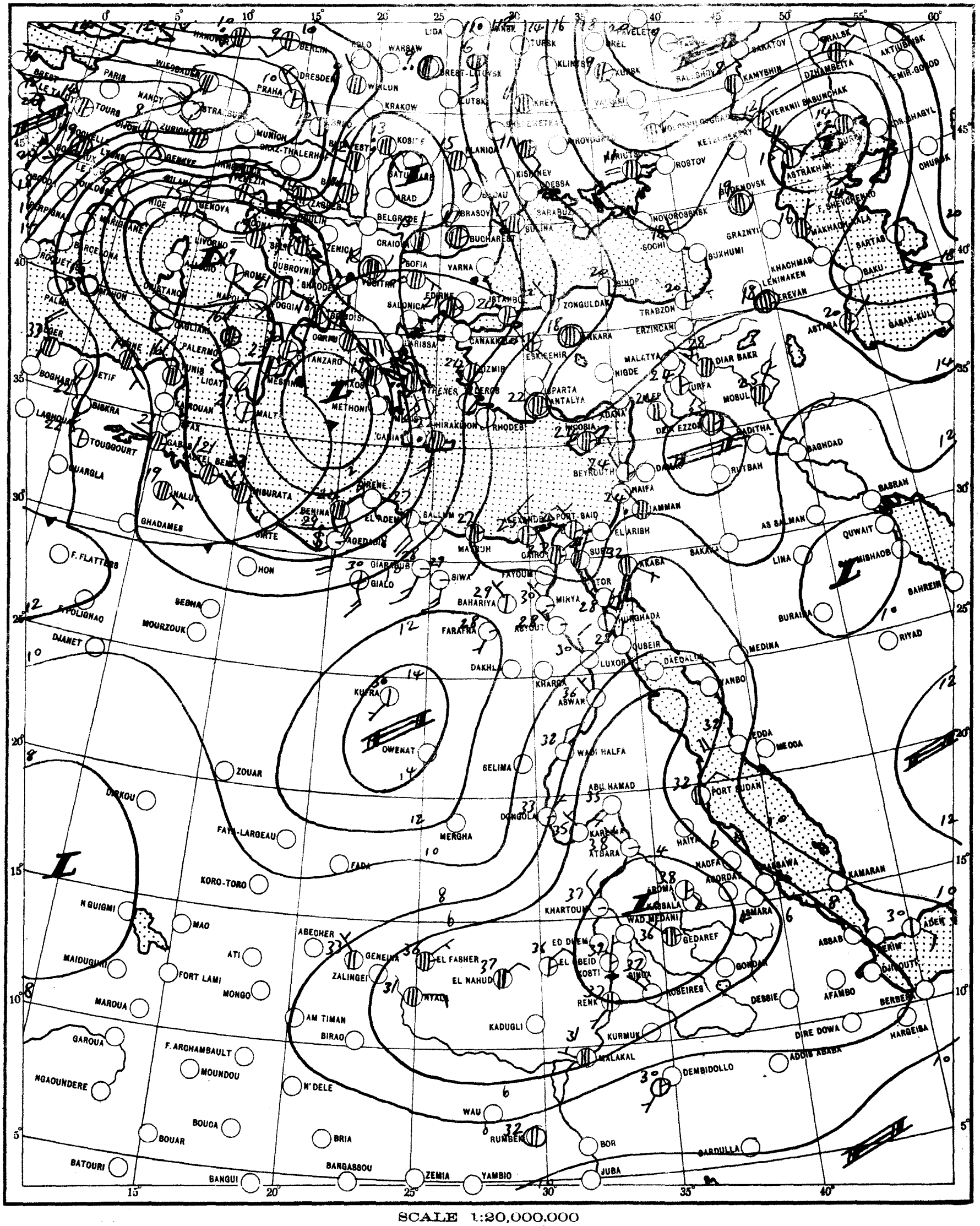
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

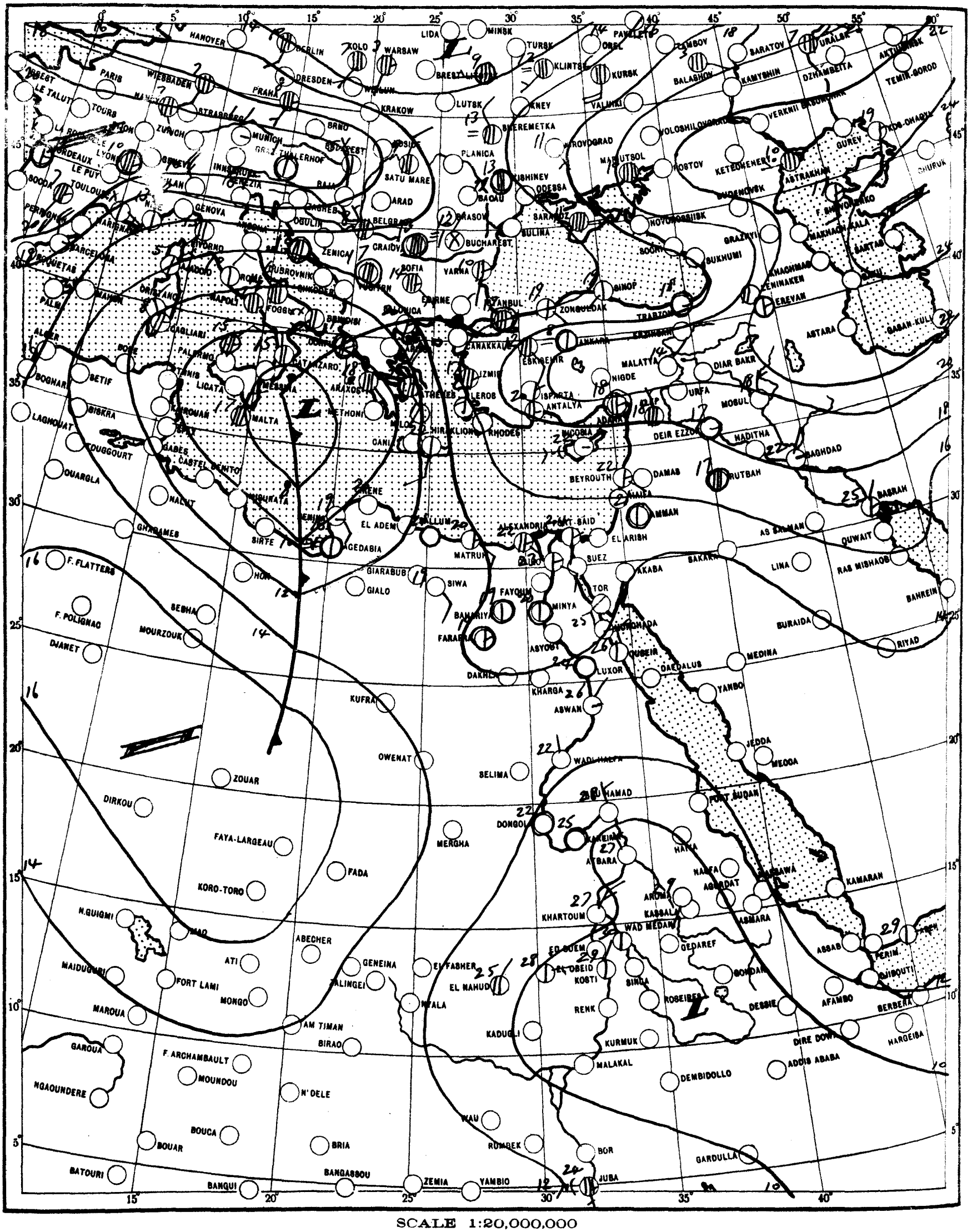
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23 — 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 24 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 25-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25-10-57

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).

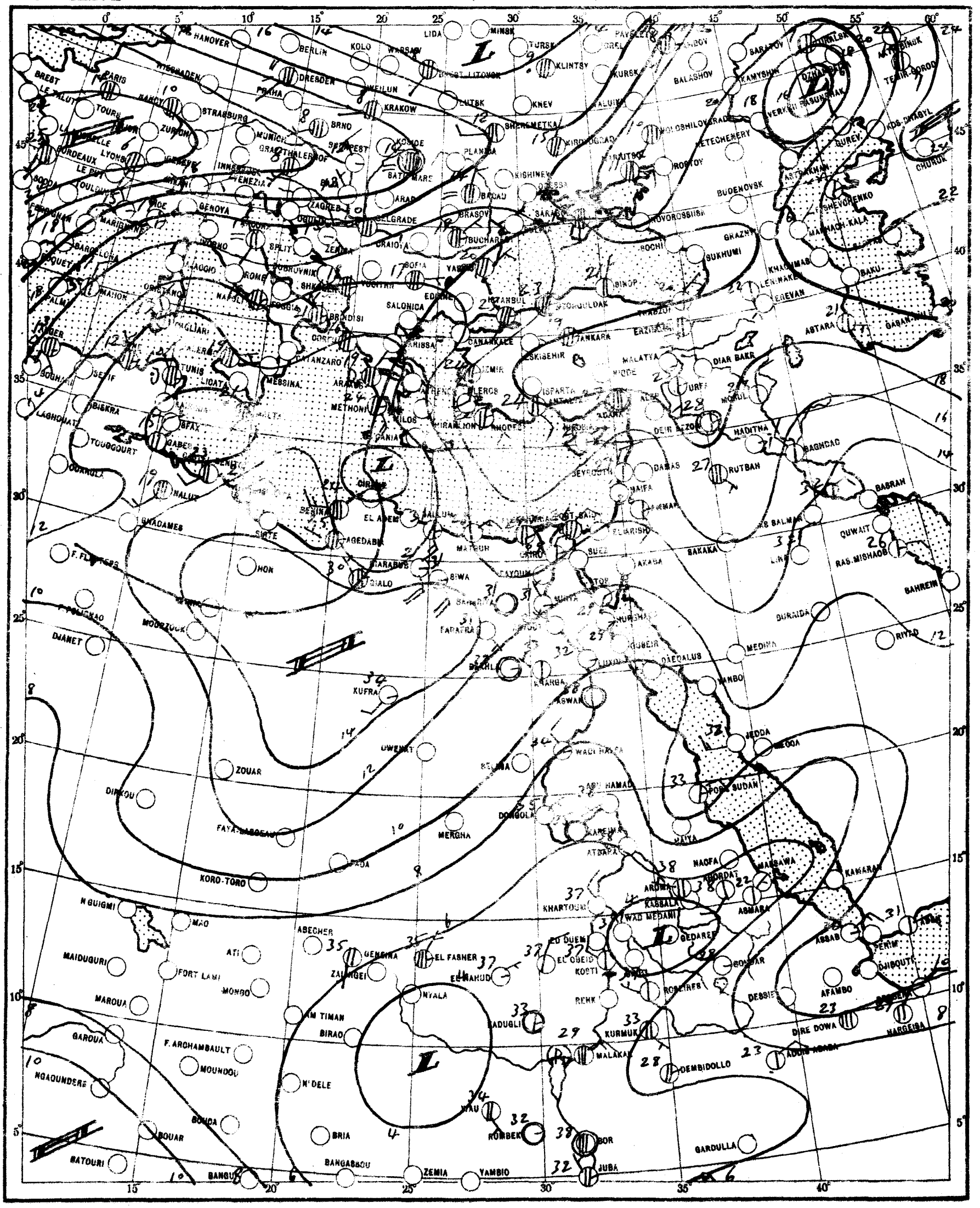
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

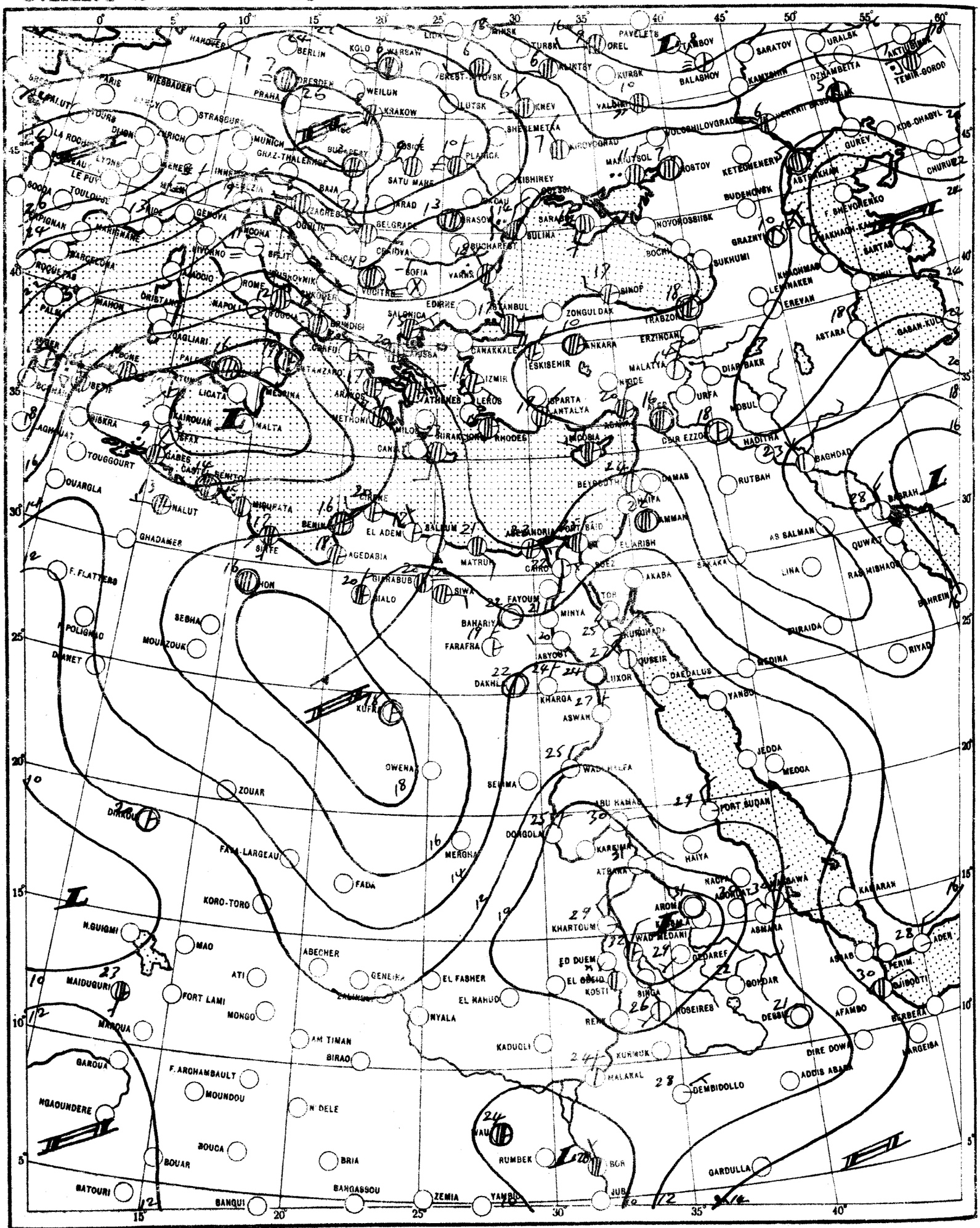
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24 - 10 1957 TIME 12.0 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 26-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 26-10-57

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).

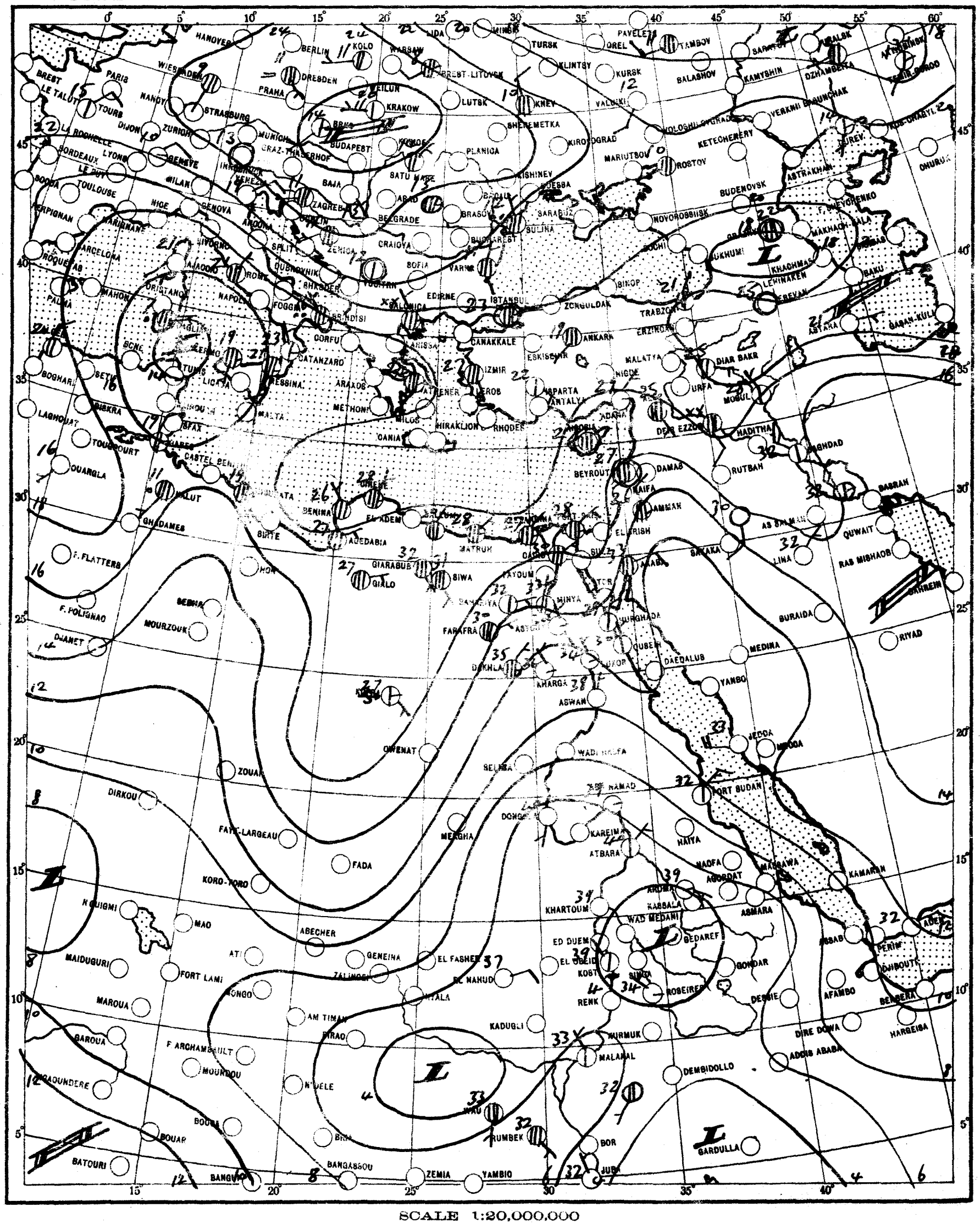
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

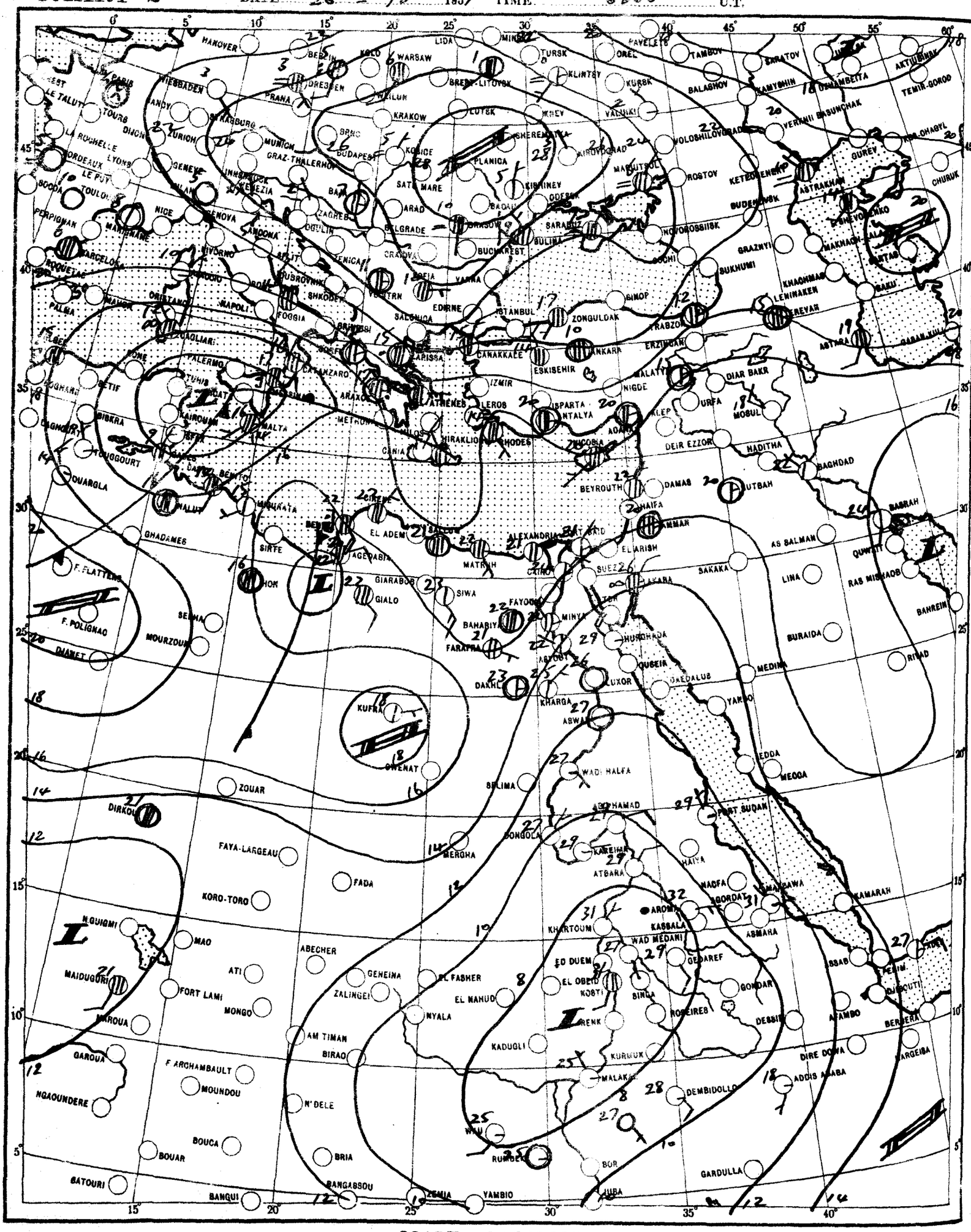
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 — 10 1957 TIME 18 G U.T.



SCALE 1:20,000,000

CHART 2 DATE 26 - 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ٥٦٥٤ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 27-12-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 27-12-57

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 26 — 10 1957 TIME 12GMT U.T.

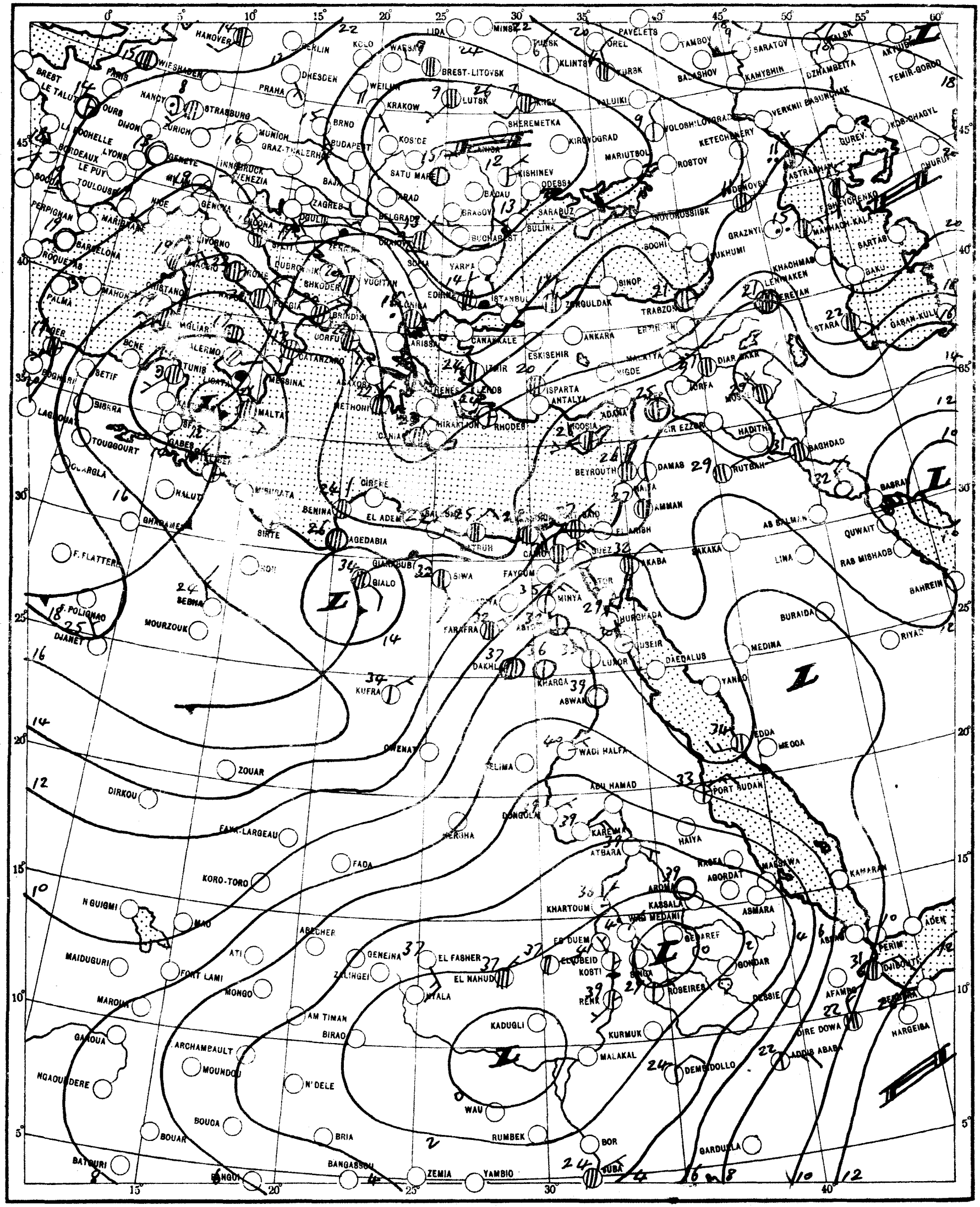


CHART 2 DATE 27 — 10 — 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

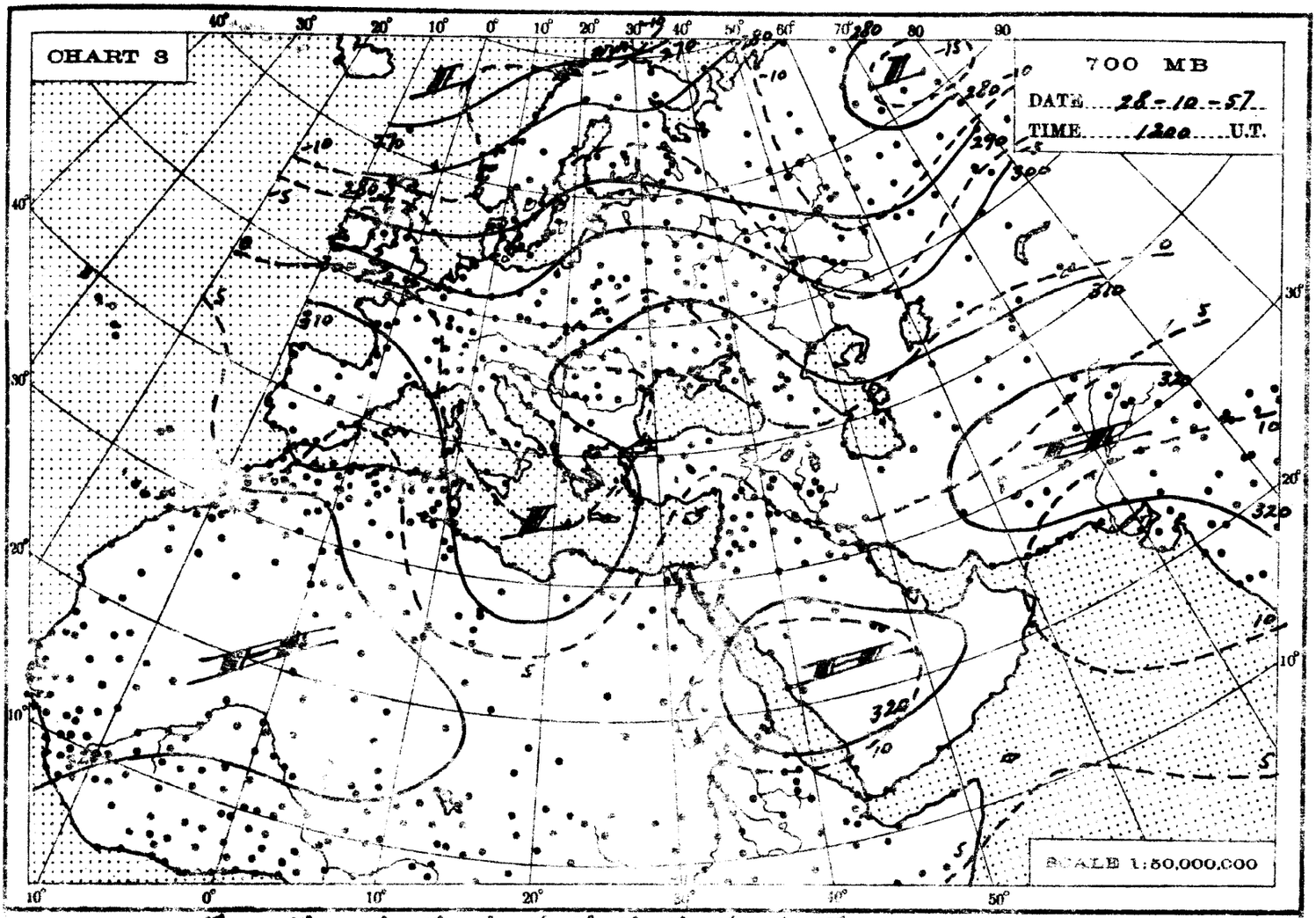


CHART 3
700 MB
DATE 28-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

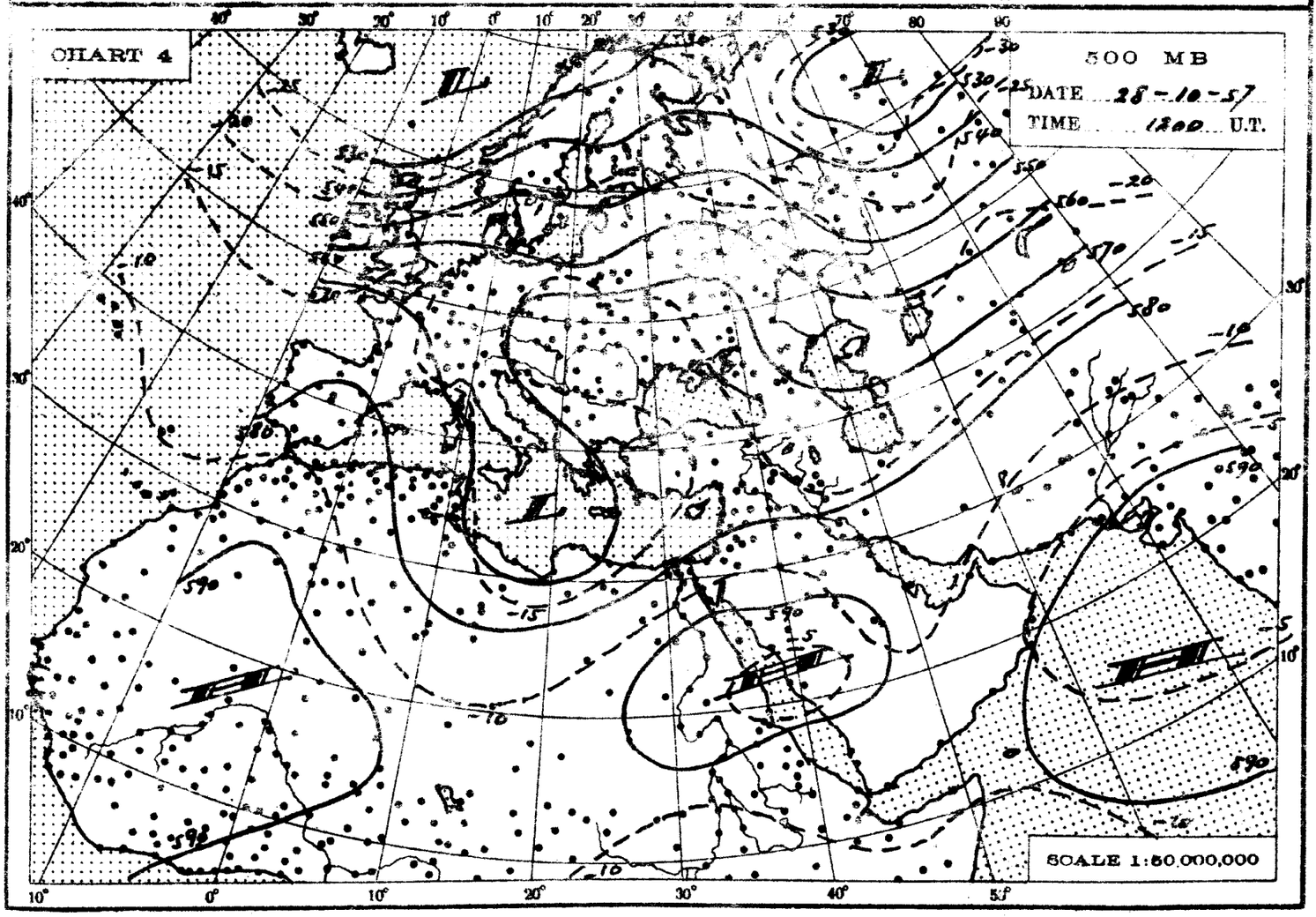


CHART 4
500 MB
DATE 28-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

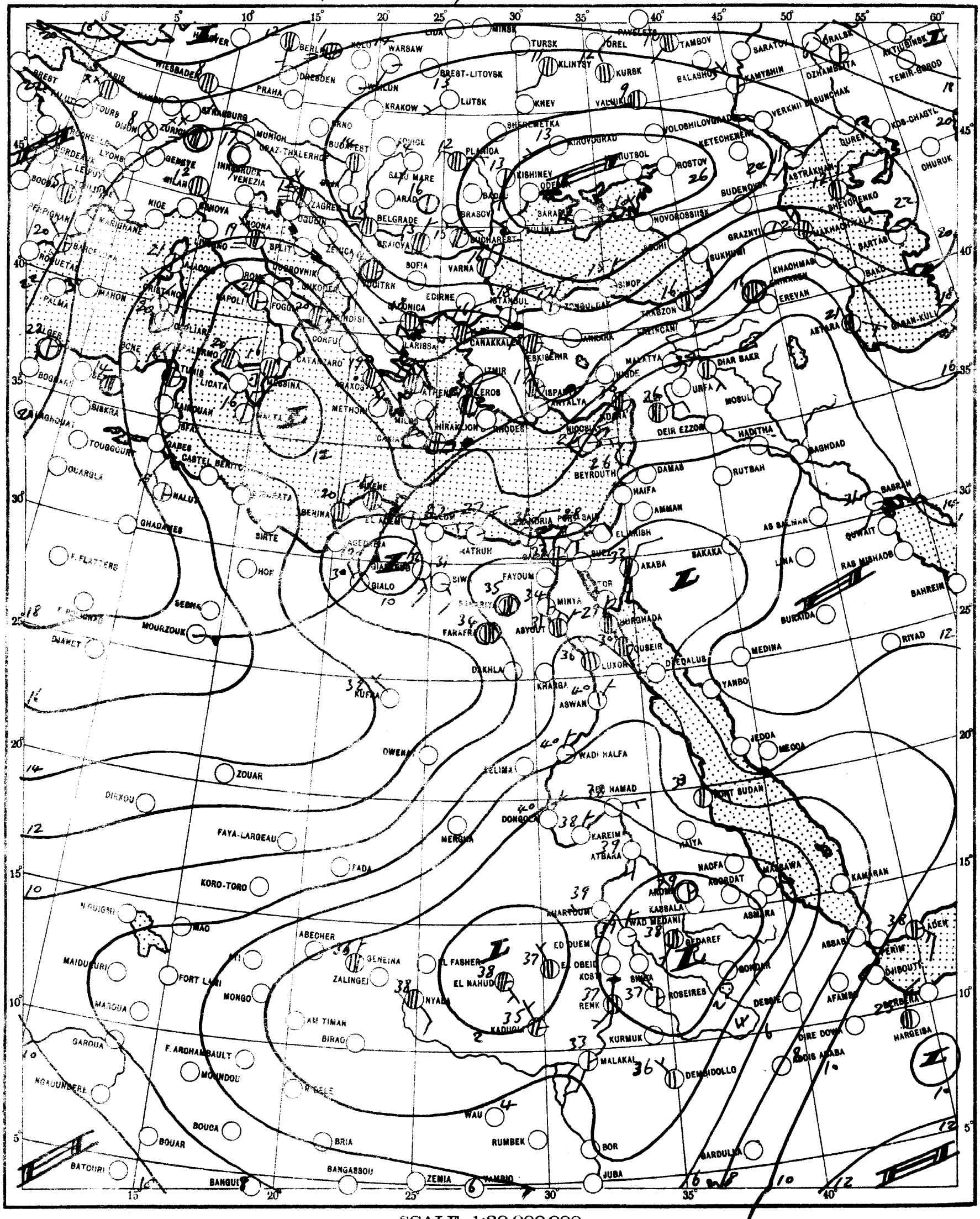
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

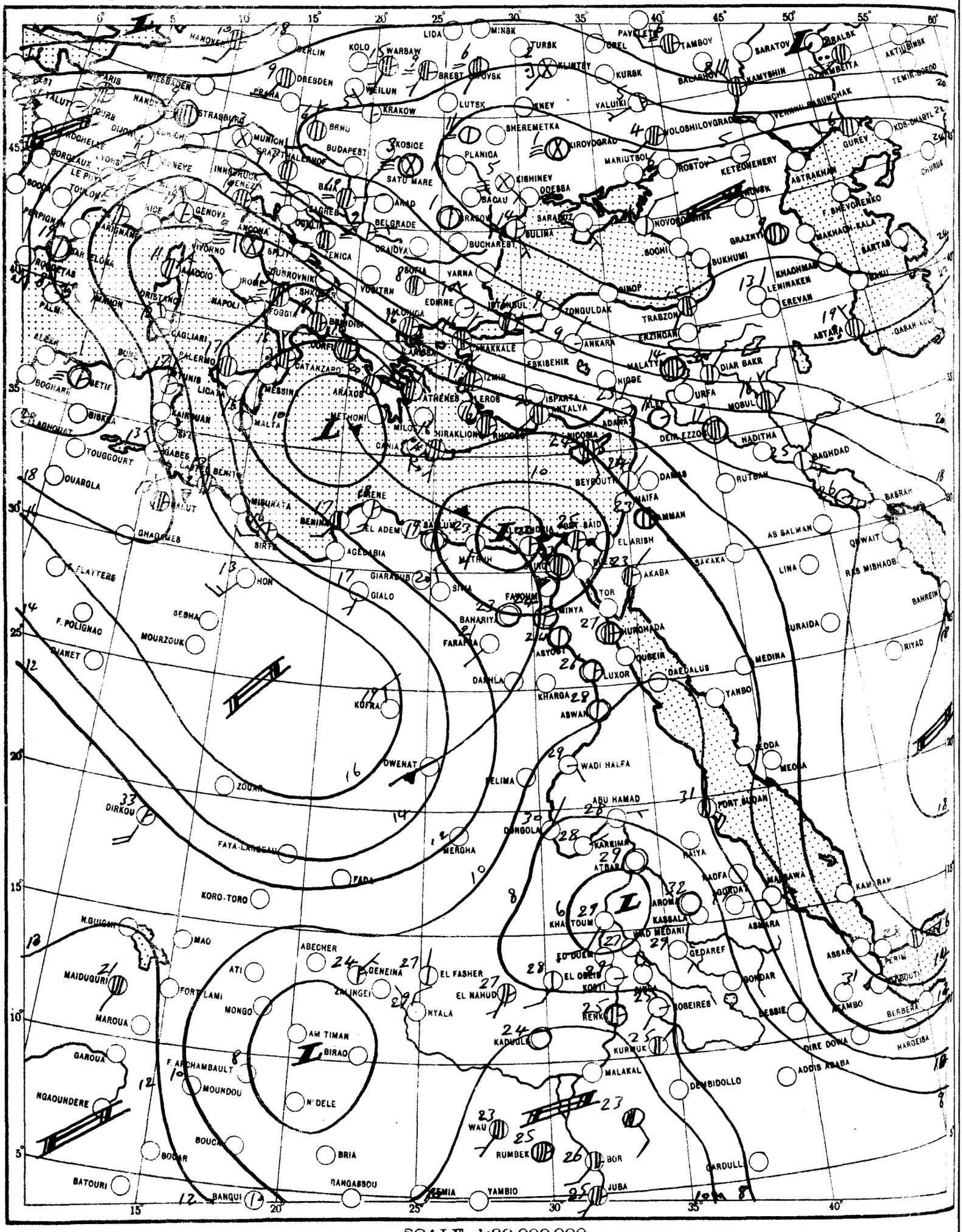
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 - 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 28 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

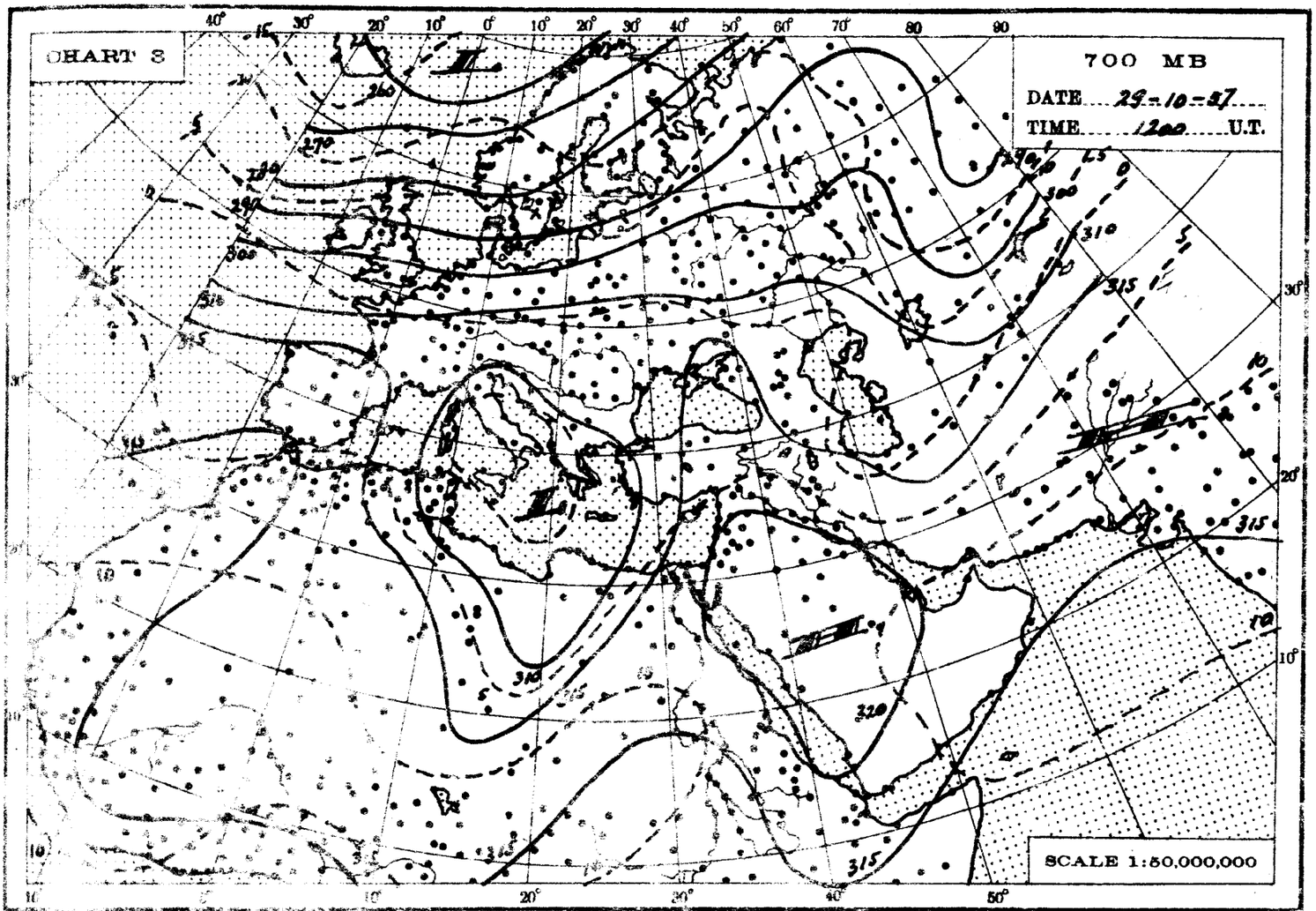
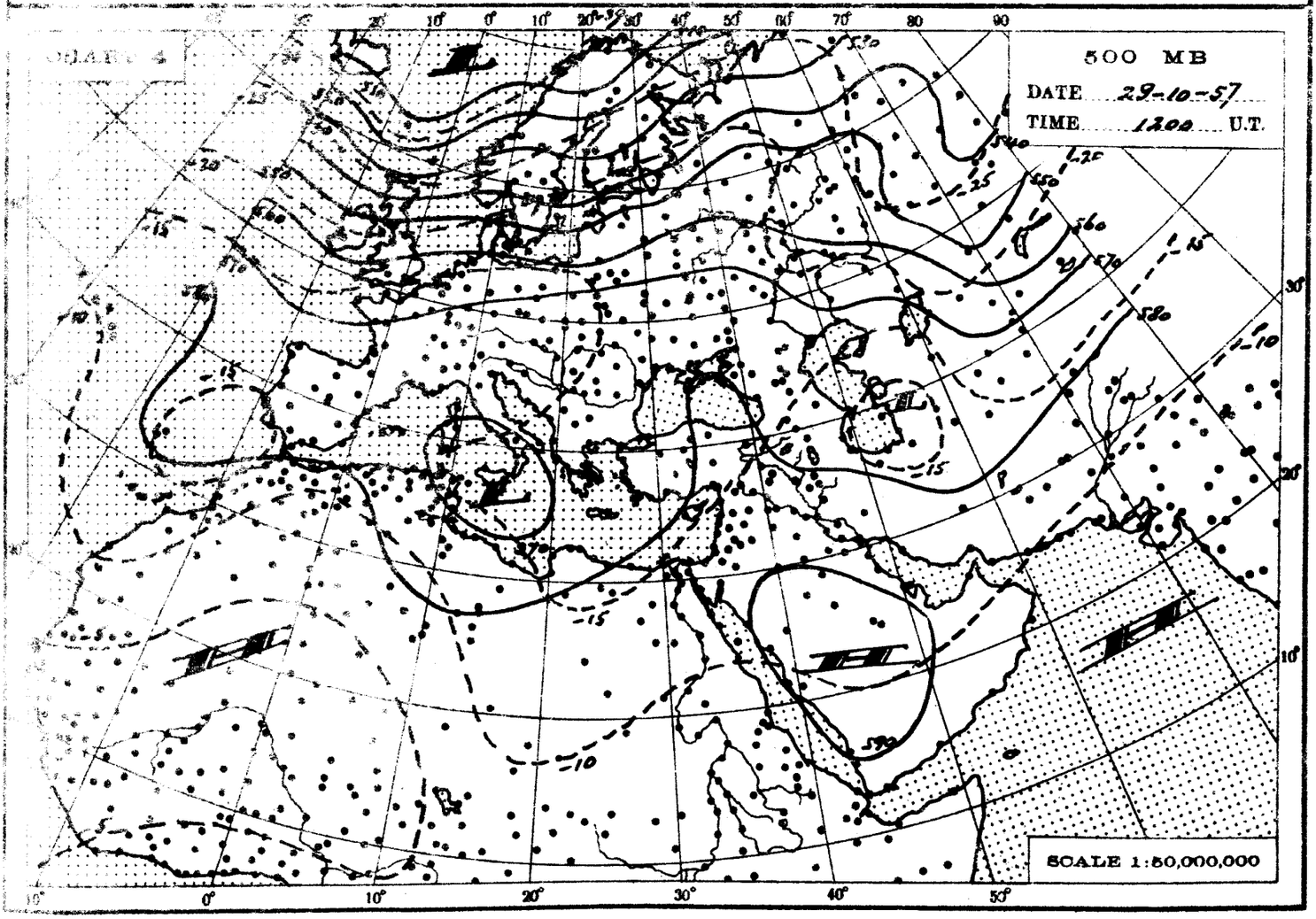


CHART 8
700 MB
DATE 29-10-57
TIME 1200 U.T.
SCALE 1:50,000,000


500 MB
DATE 29-10-57
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.

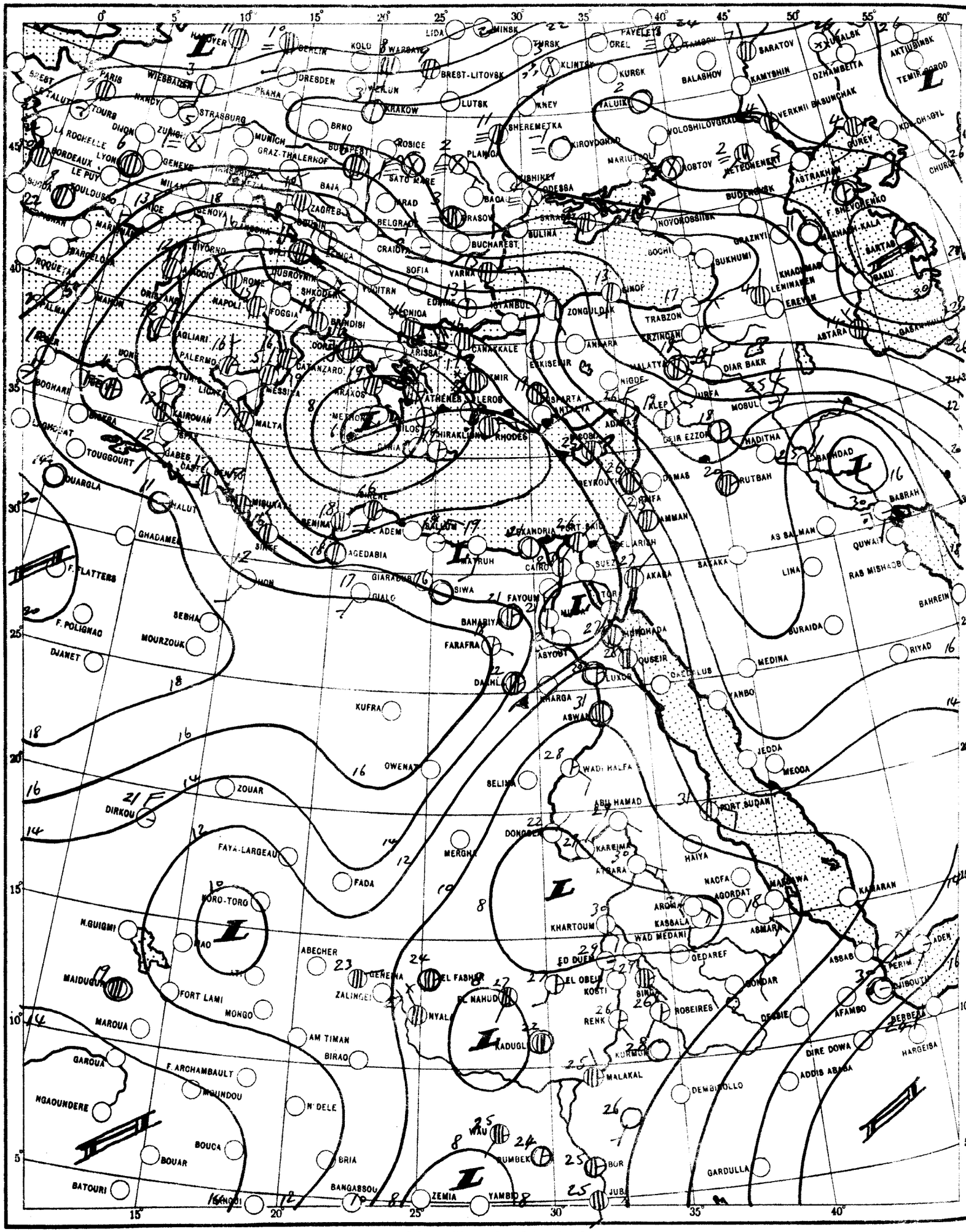
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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

SCALE 1:20,000,000

CHART 2 DATE 27 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 30-10-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 30-10-57

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.

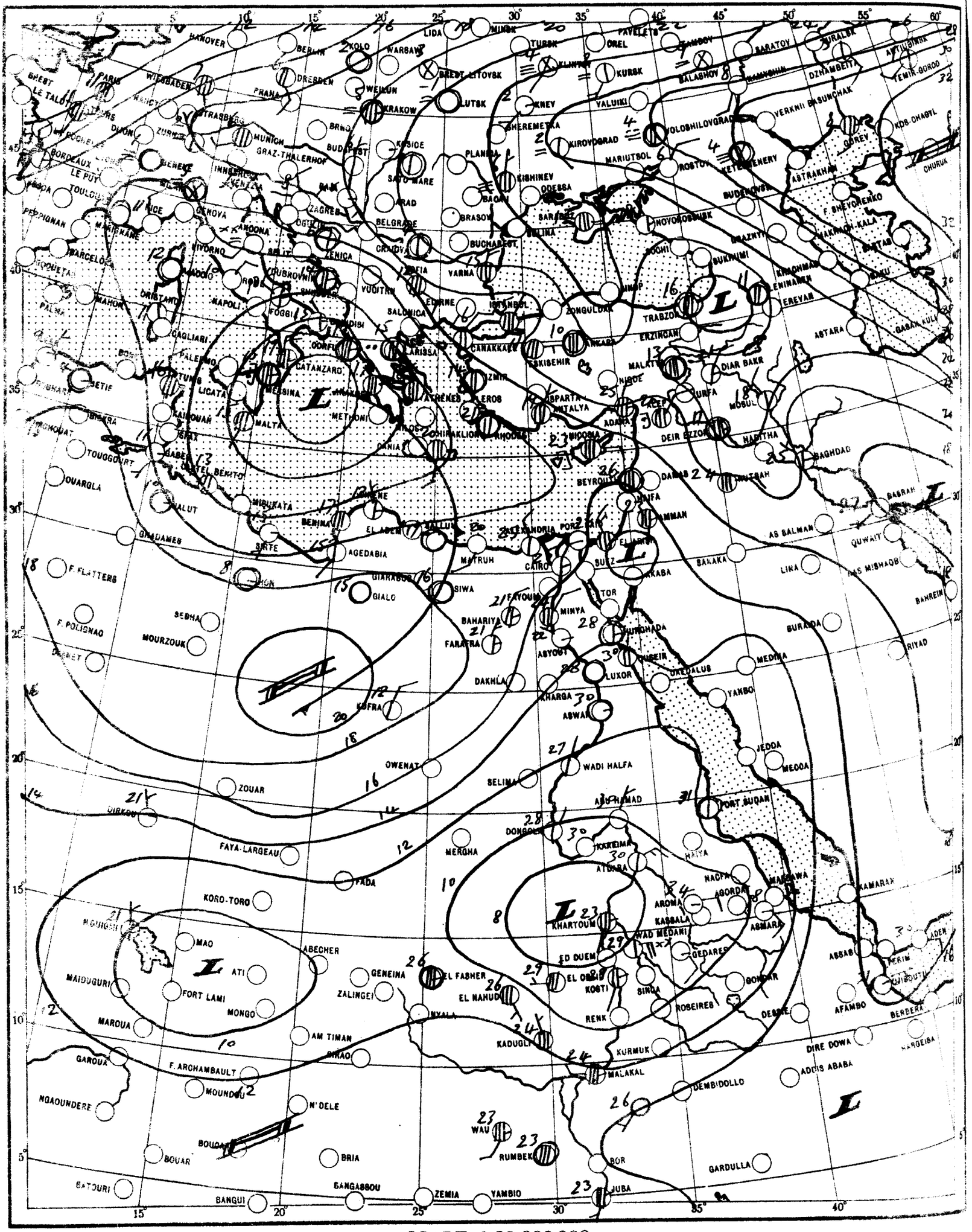
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 – 10 1957 TIME 12.00 U.T.

SCALE 1:20,000,000

CHART 2 DATE 30 - 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة الأرصاد ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

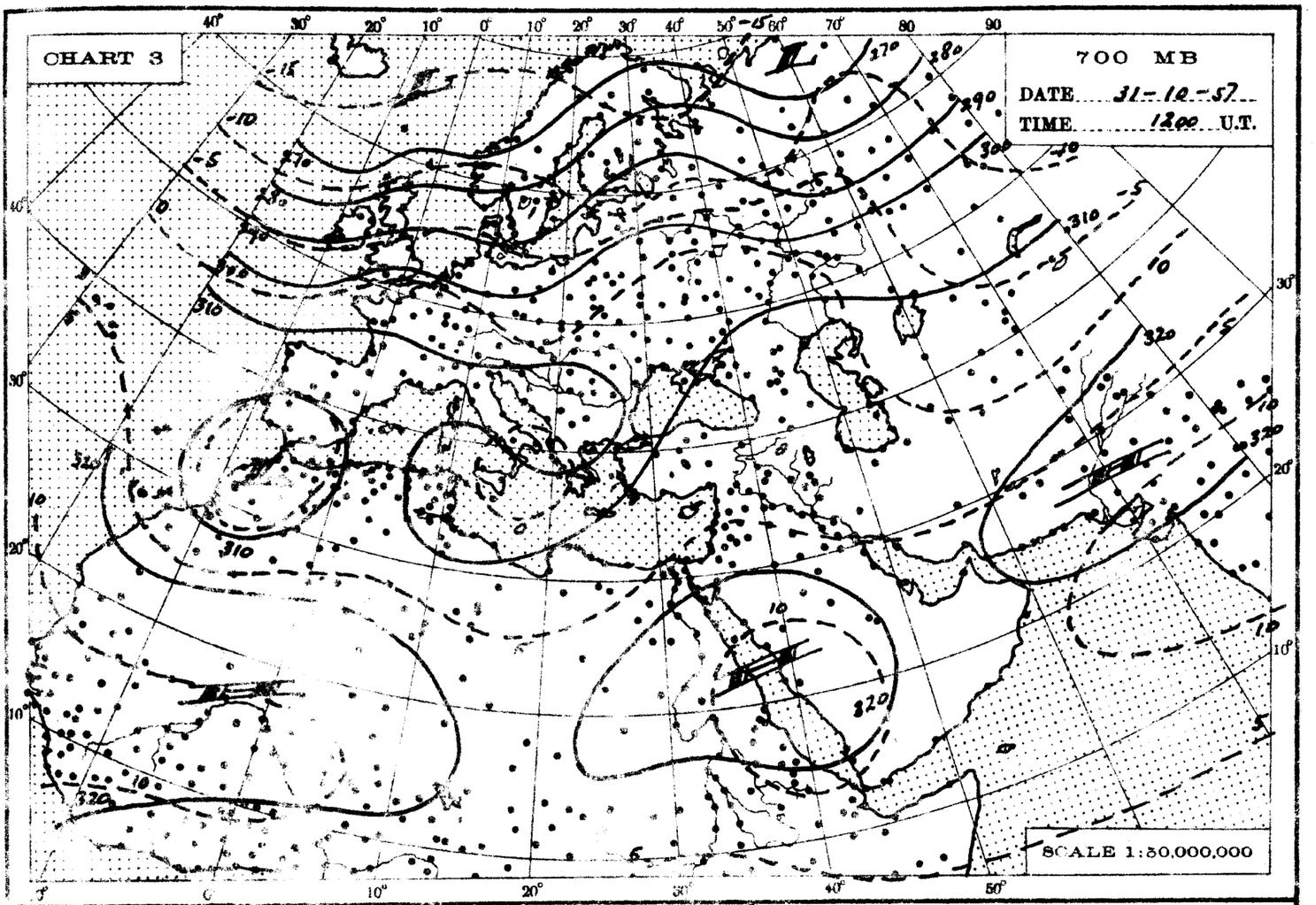


CHART 3
700 MB
DATE 31-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

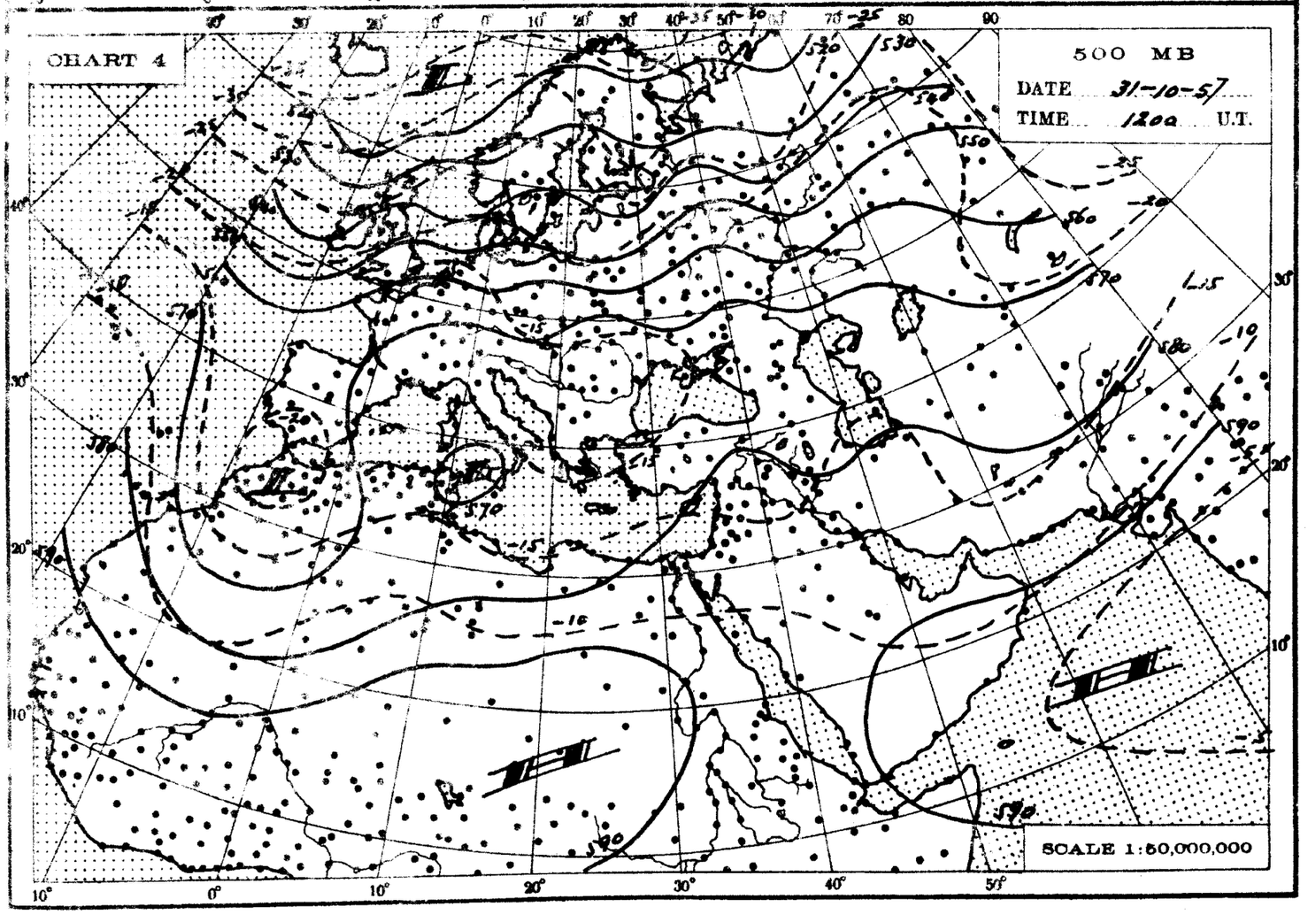


CHART 4
500 MB
DATE 31-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 " "

LIBRARY
DEC 9 - 1957
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

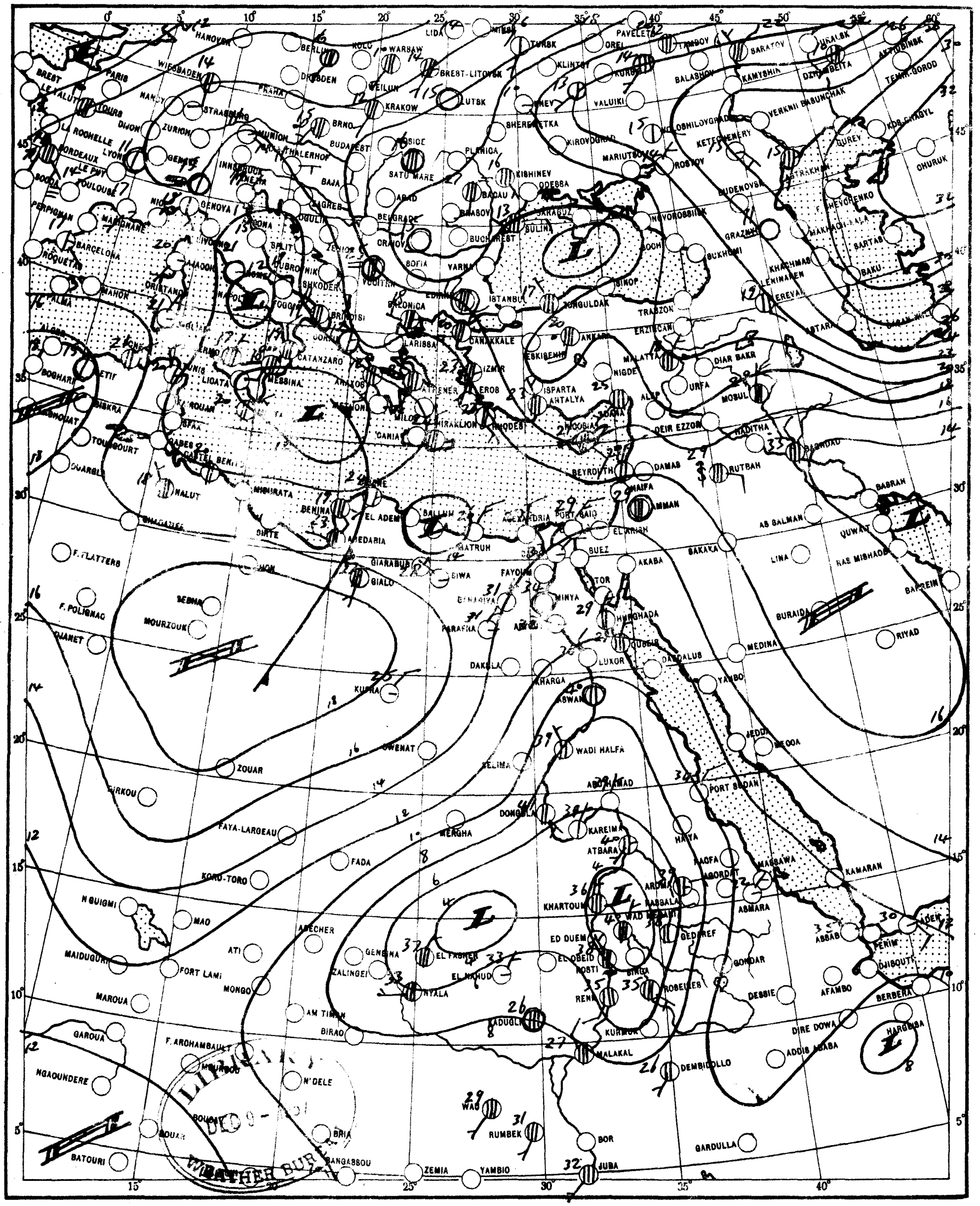
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

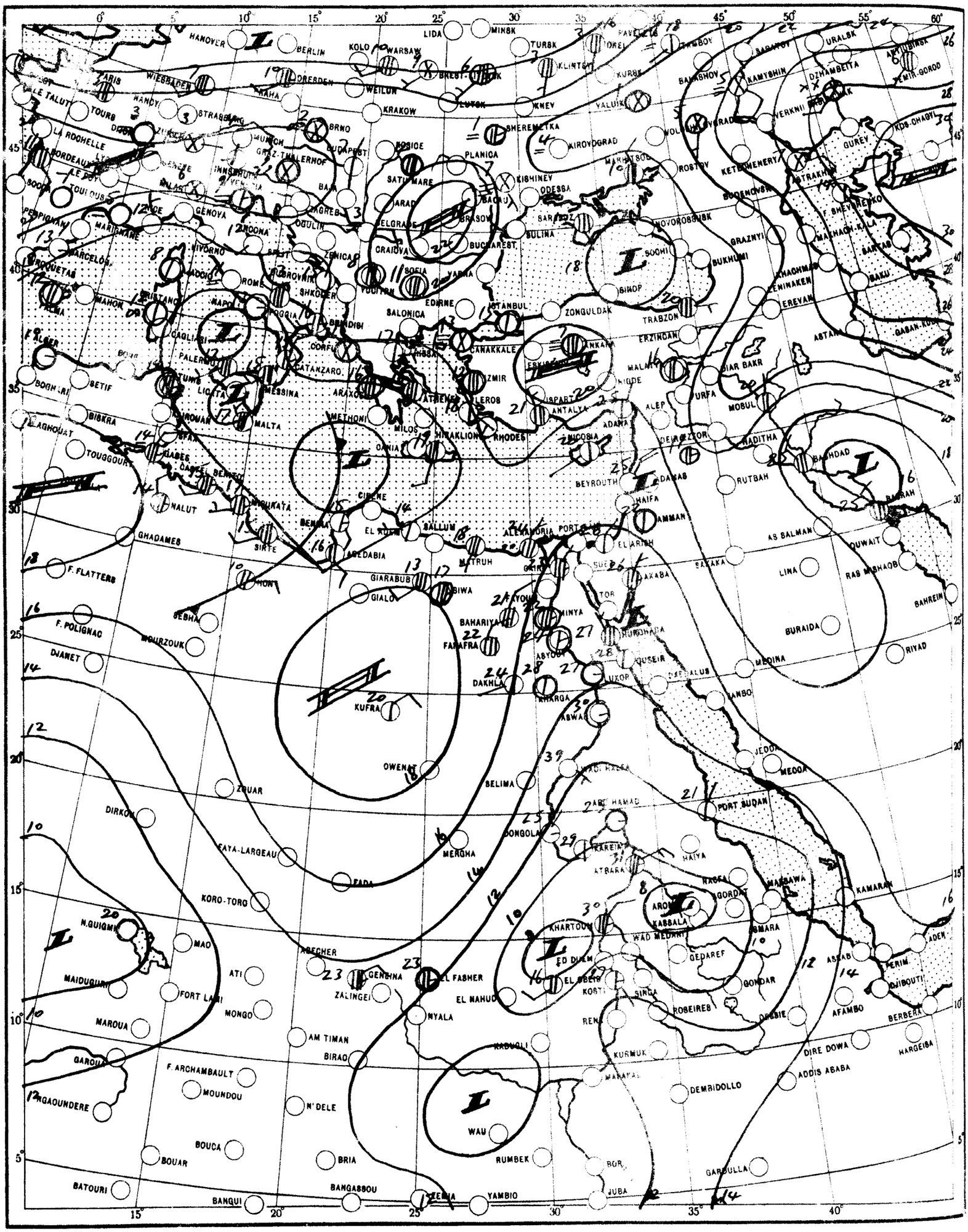
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 30 — 1° 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 31 — 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 1-11-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 1-11-57

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 „ „

LIBRARY
JAN - 7 1959
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

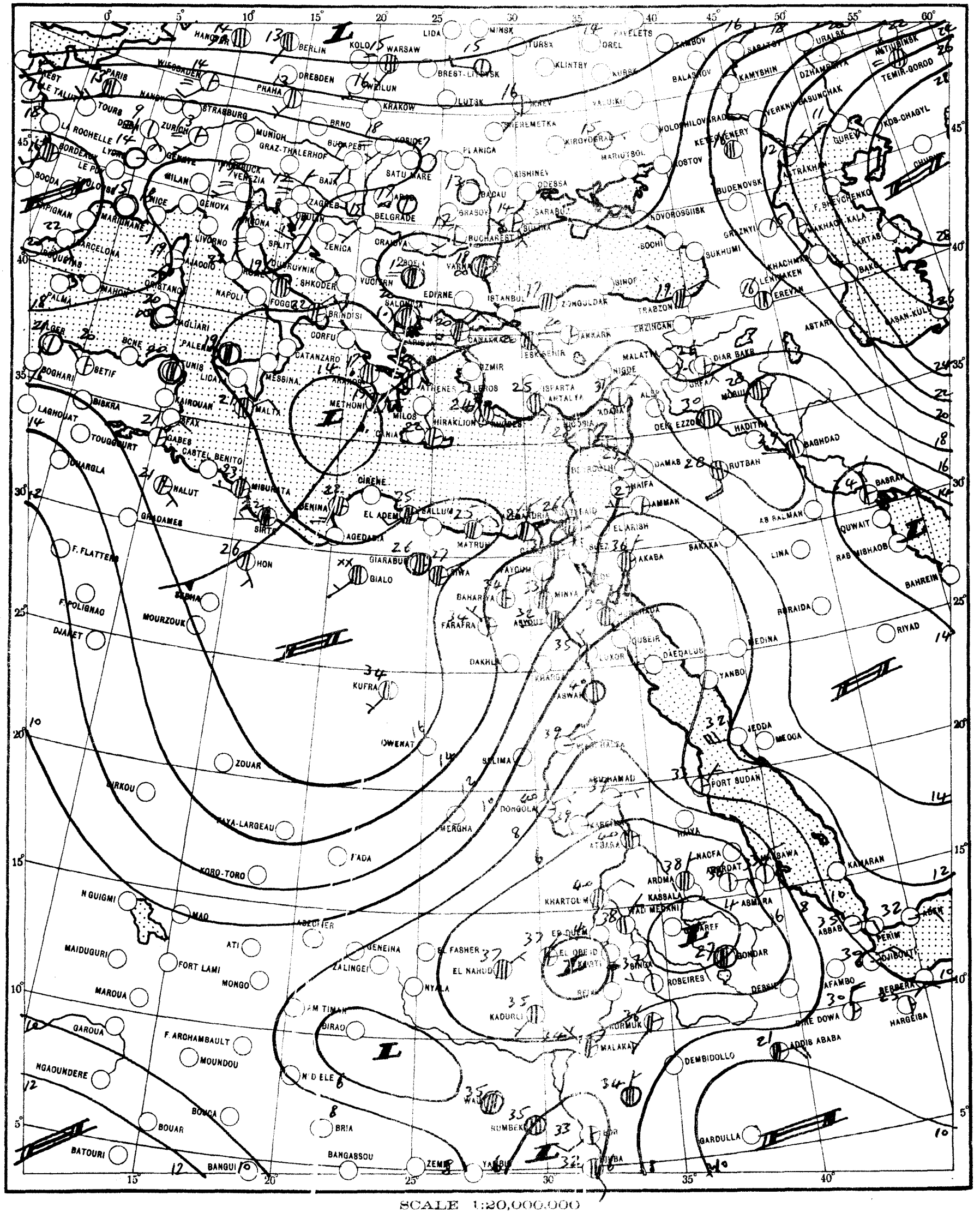
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

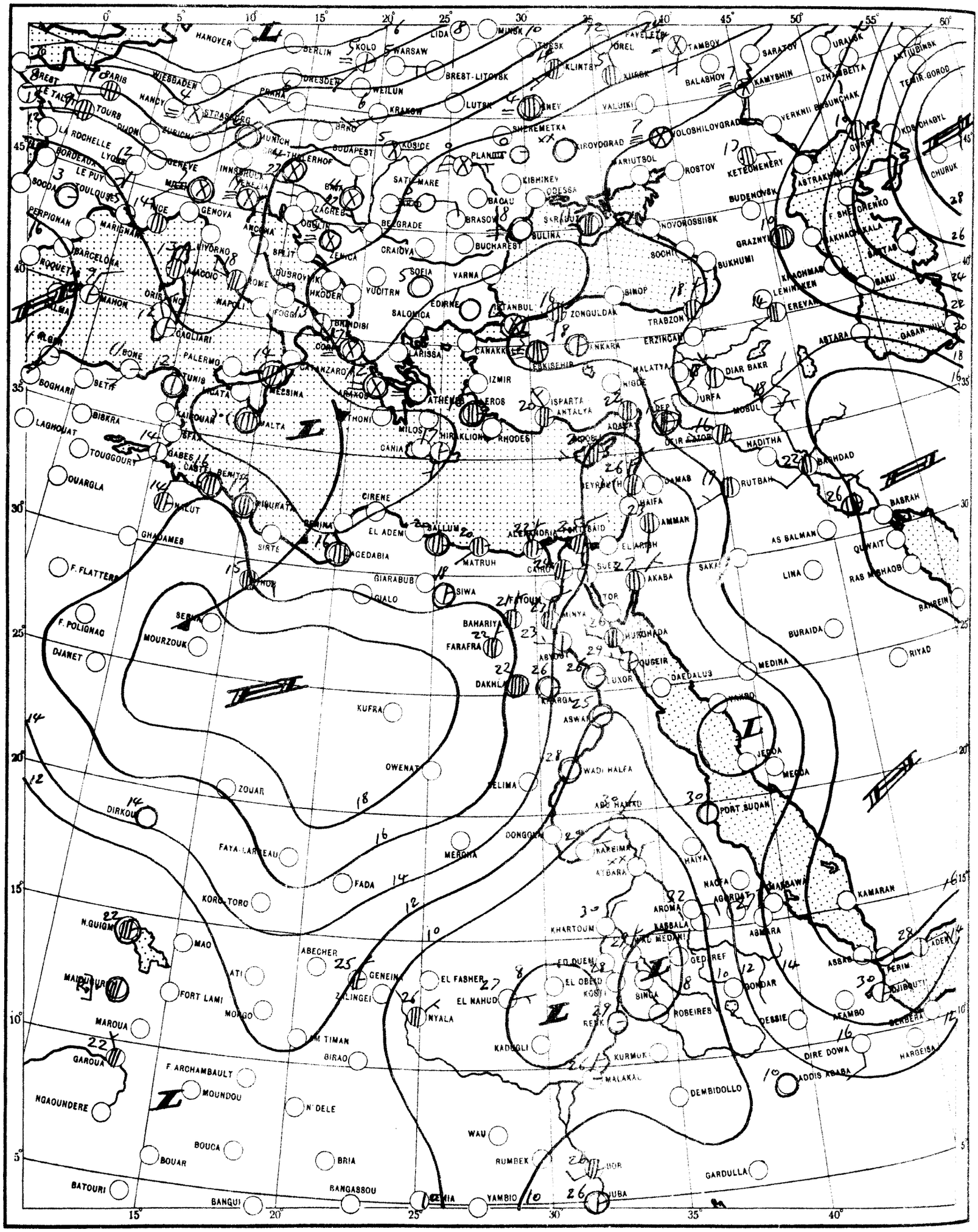
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 31 – 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 2-11-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2-11-57

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 1. 11 1957 TIME 12.6 U.T.

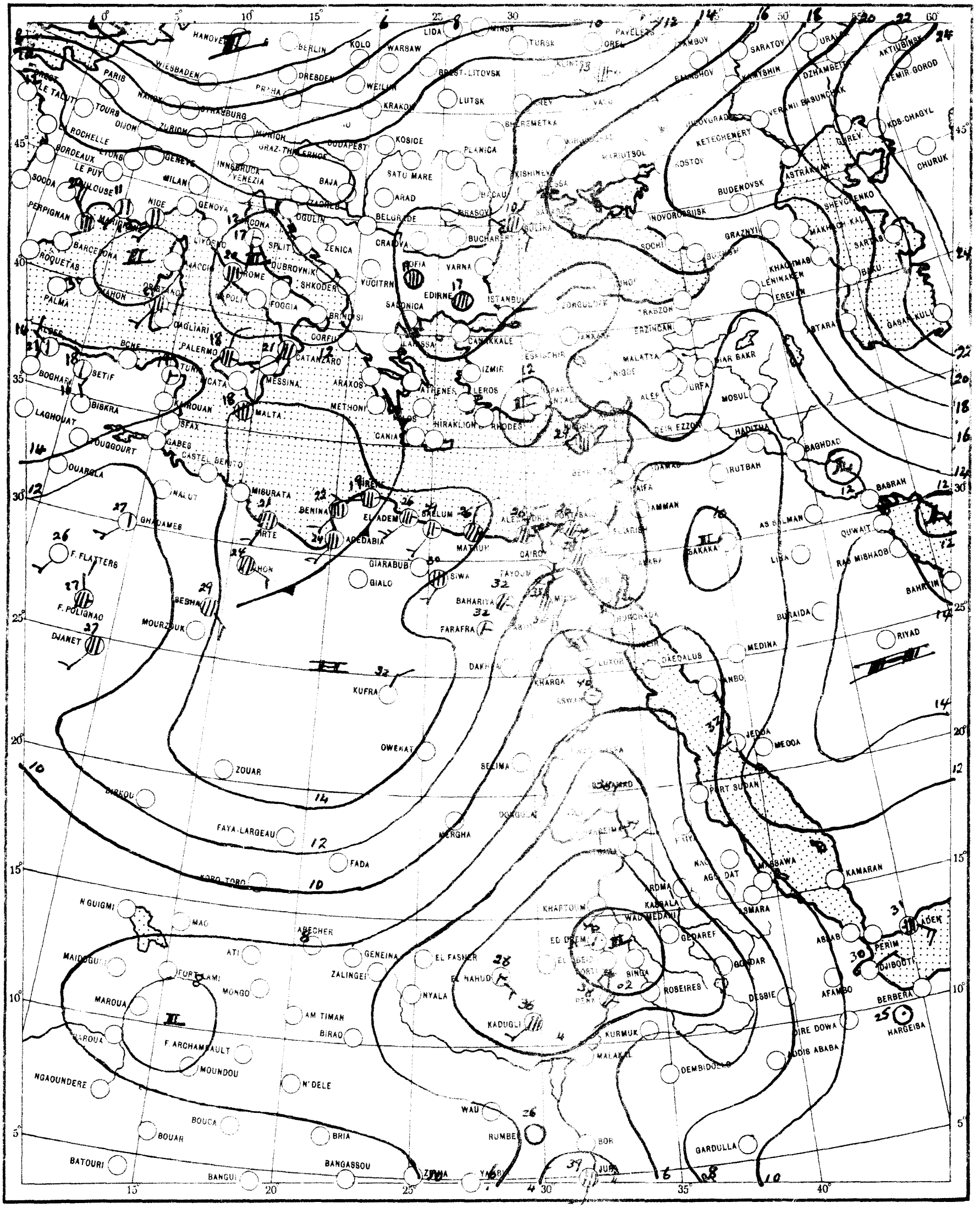
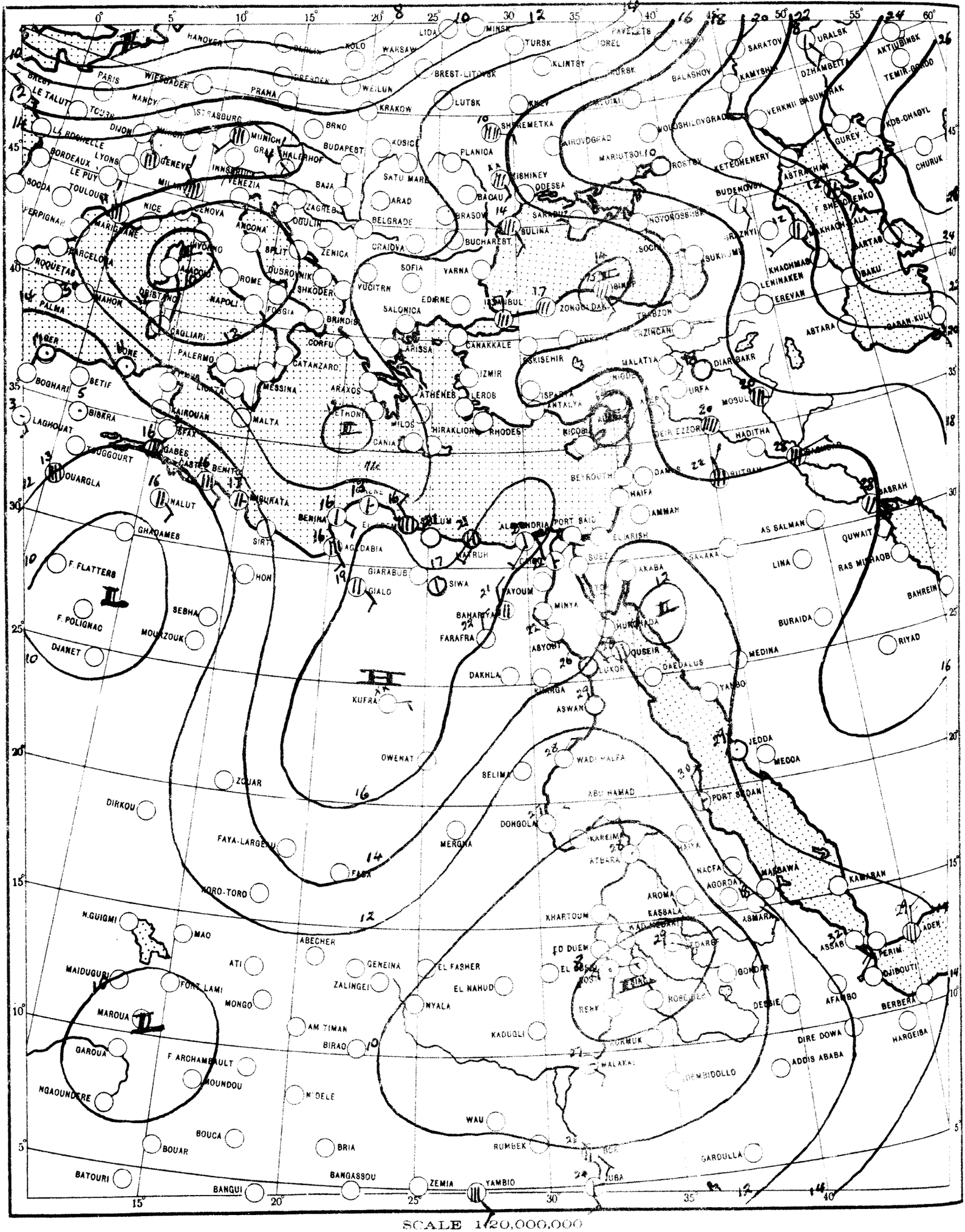


CHART 2 DATE 2/11 1957 TIME 0600 G.T.



SCALE 1/20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع الآلة الجوى

CHART 3

700 MB

DATE 3-11-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 3-11-57

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 2 — 11 1957 TIME 12h G.M.T.

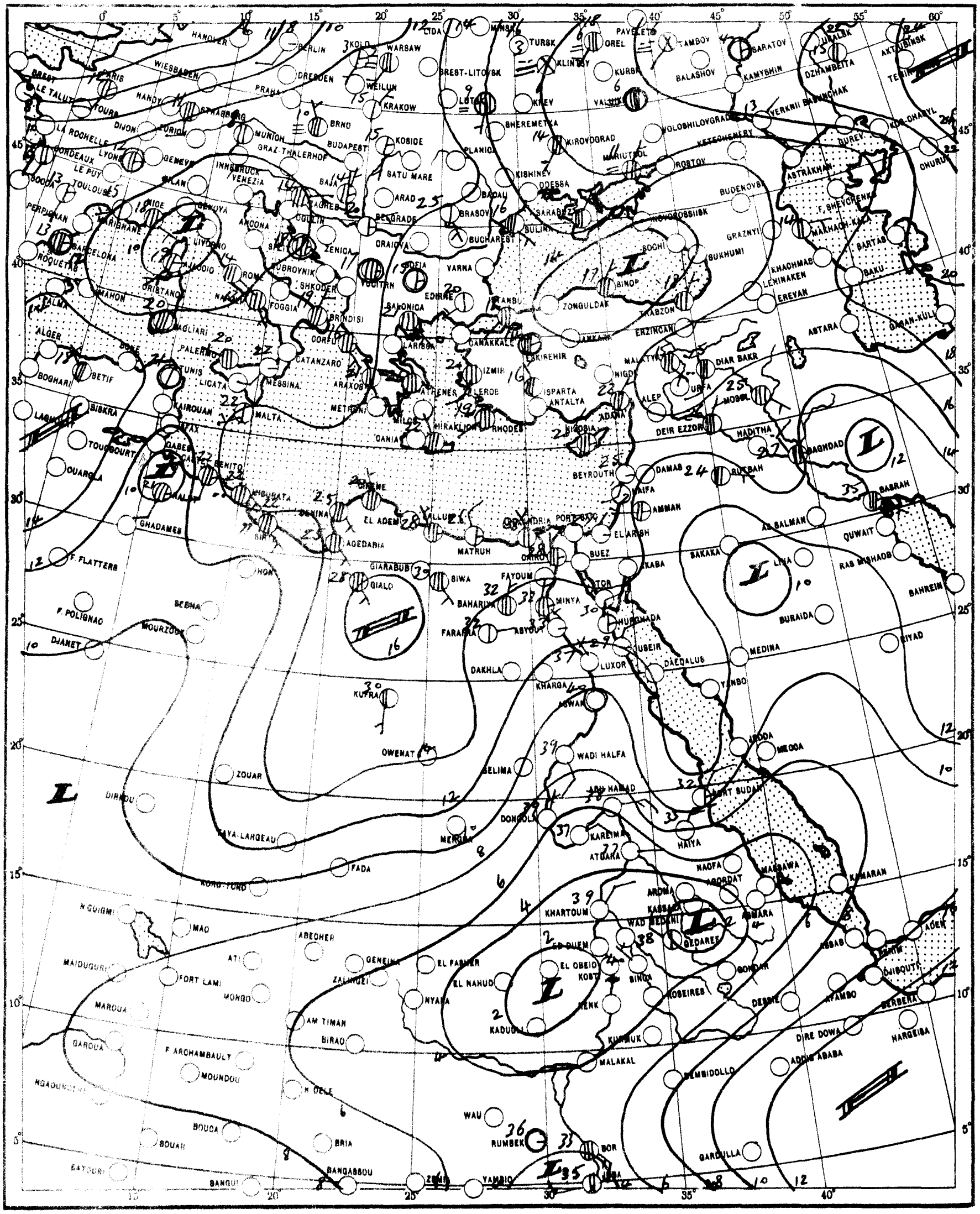
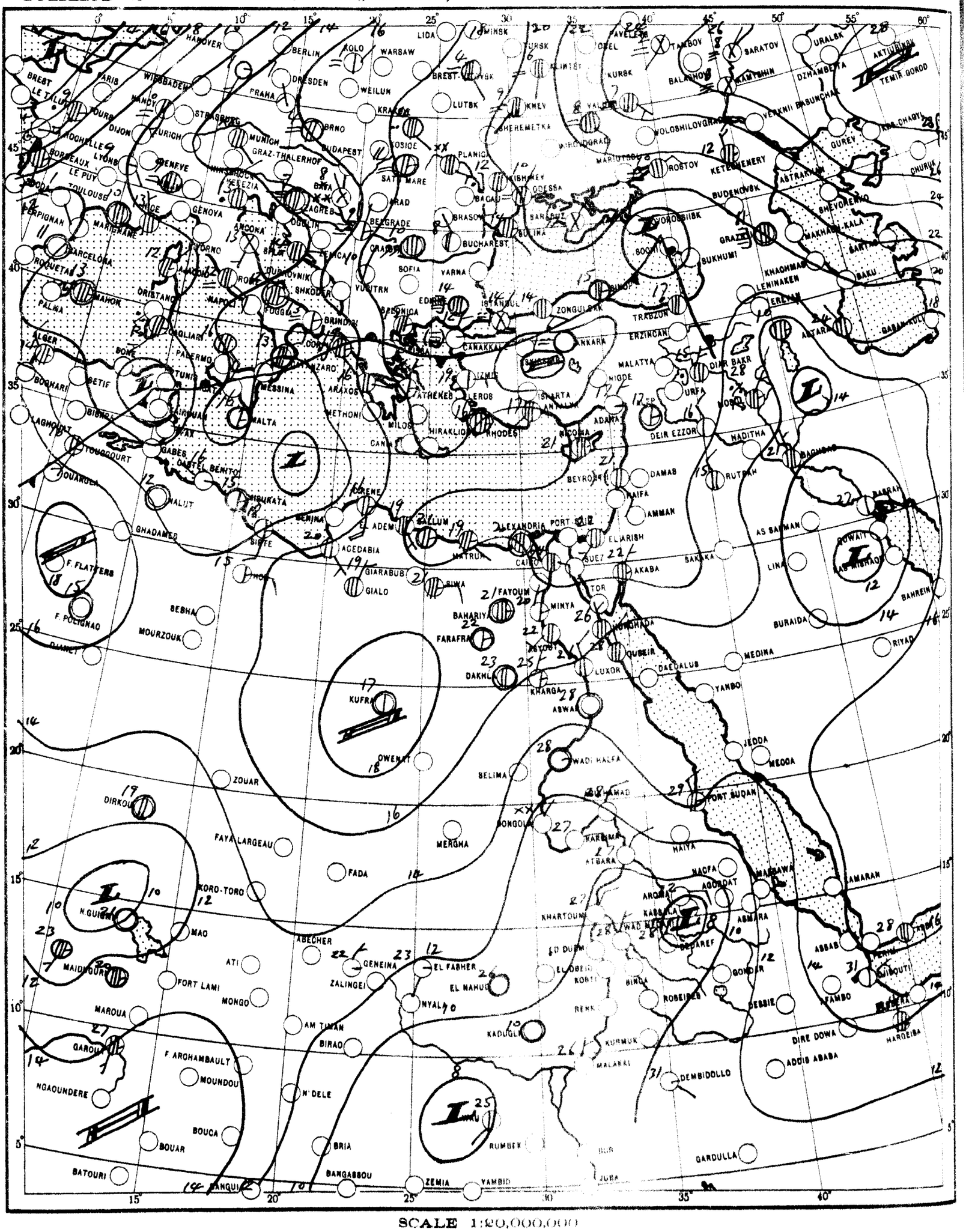
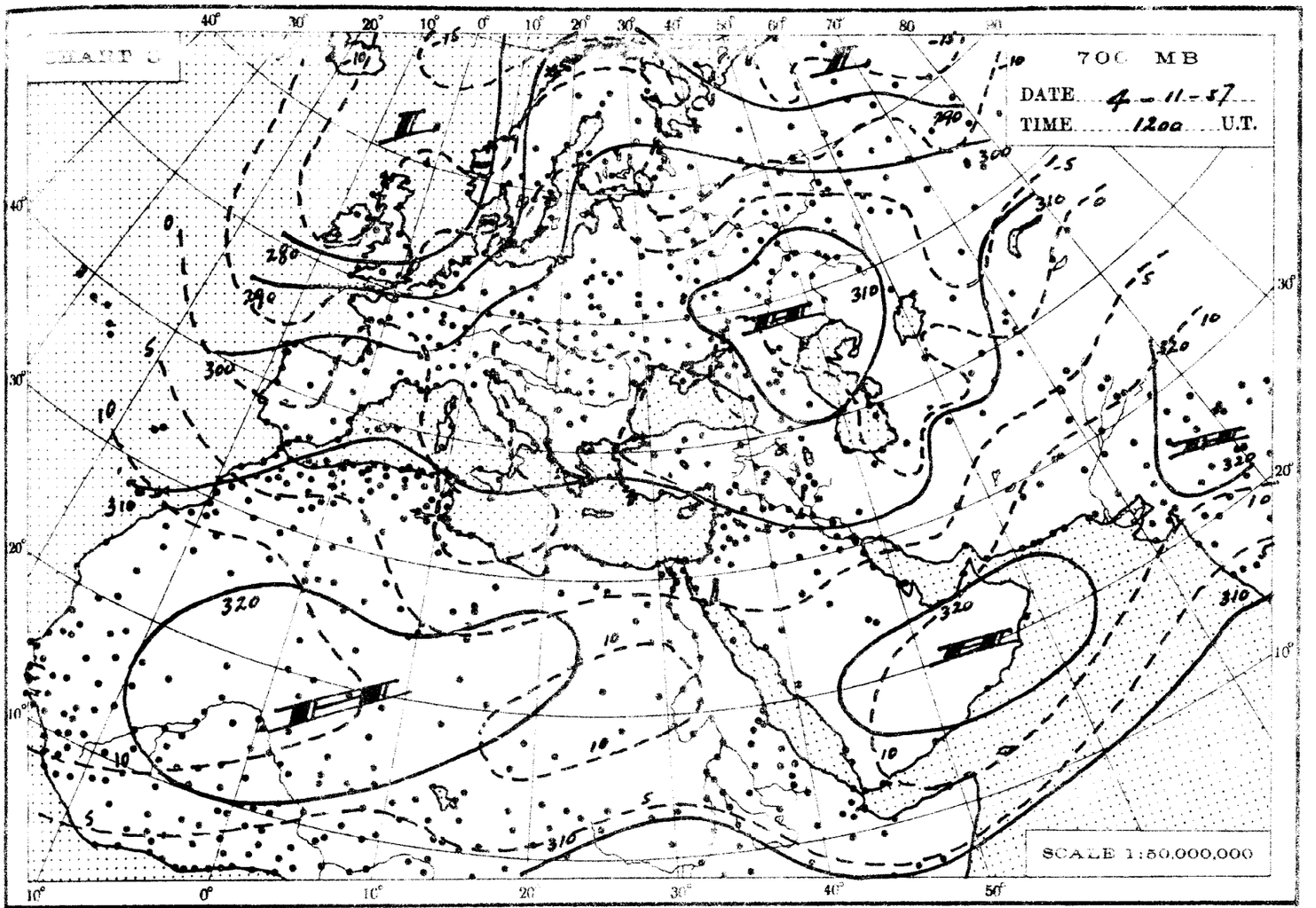


CHART 2 DATE 3 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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DATE 4 - 11 - 57
TIME 1200 U.T.
SCALE 1:50,000,000

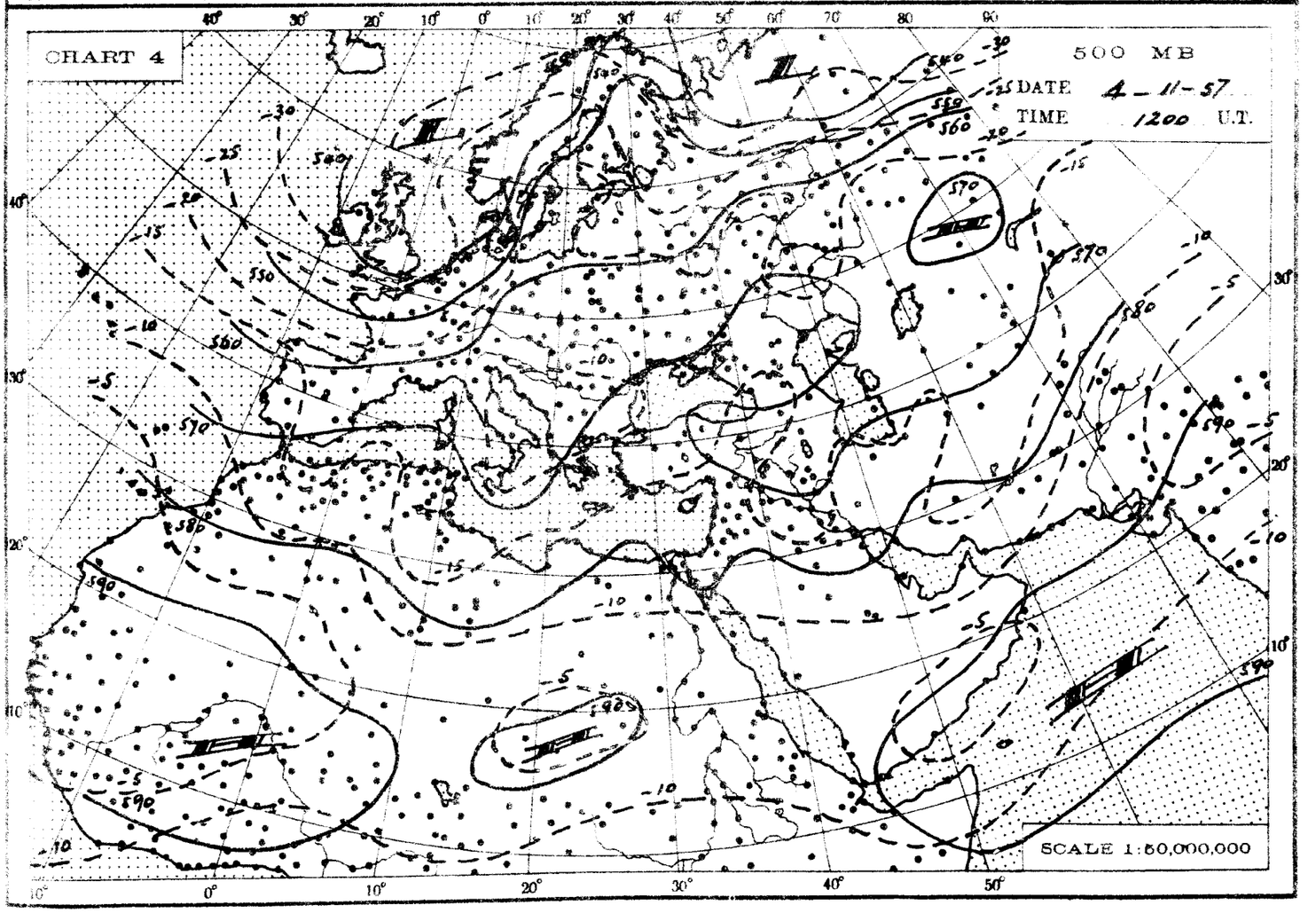


CHART 4
500 MB
DATE 4 - 11 - 57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

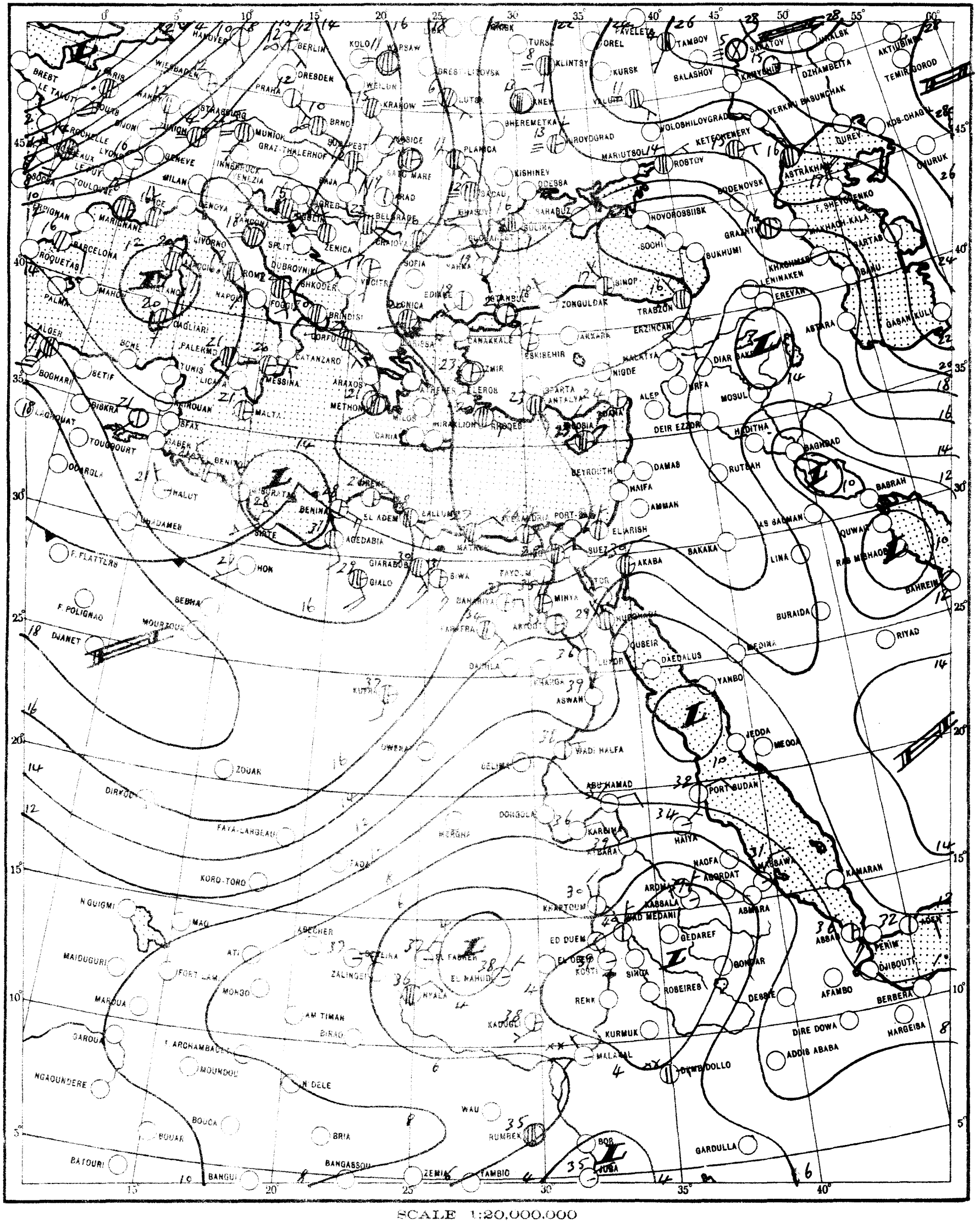
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 — 11 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 4 - 11 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 5-11-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-11-57

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.

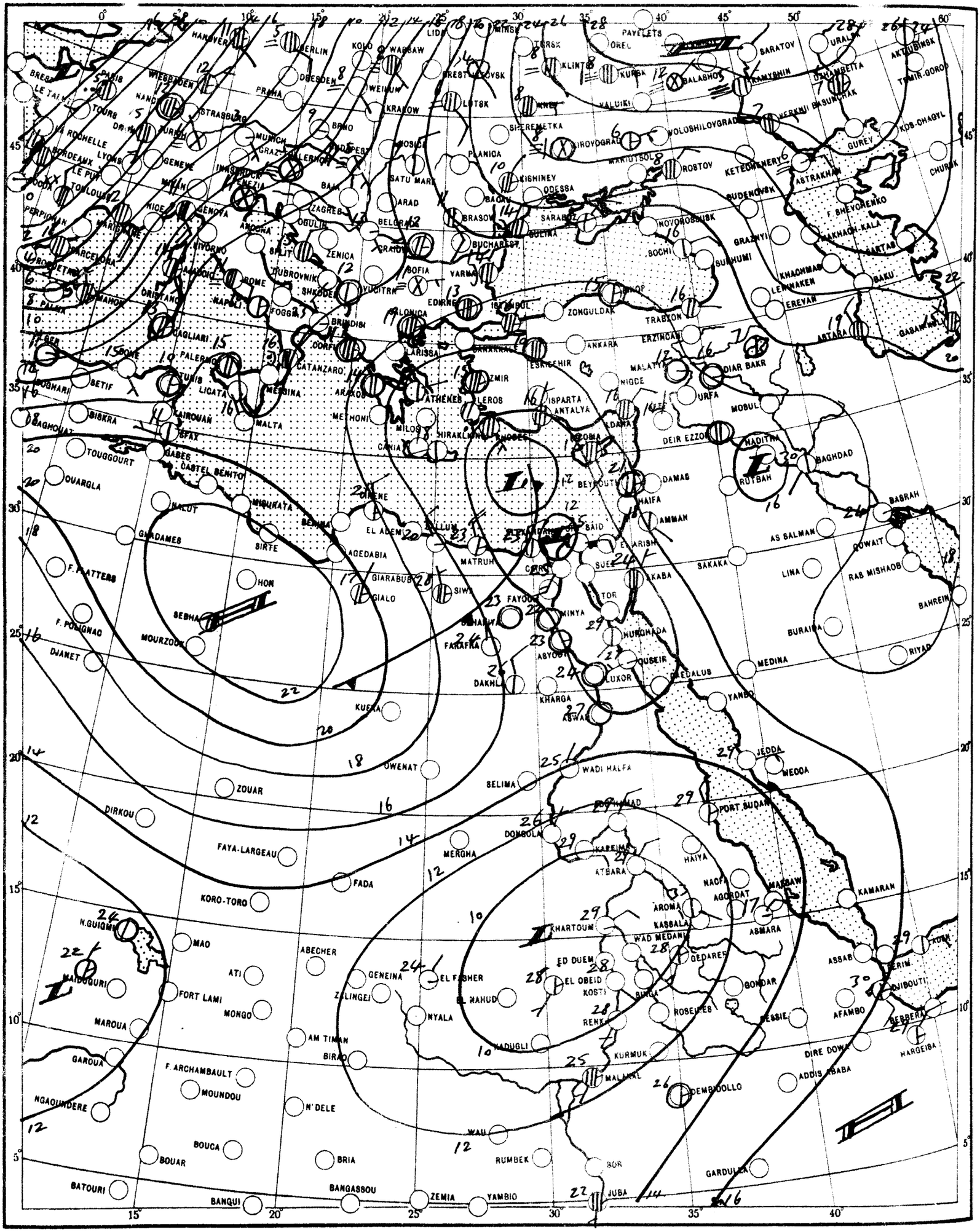
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 - 11 1957 TIME 12 00 U.T.

SCALE 1:20,000,000

CHART 2 DATE J 11 1957 TIME 0600 UT



SCALE 1:20,000,000

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

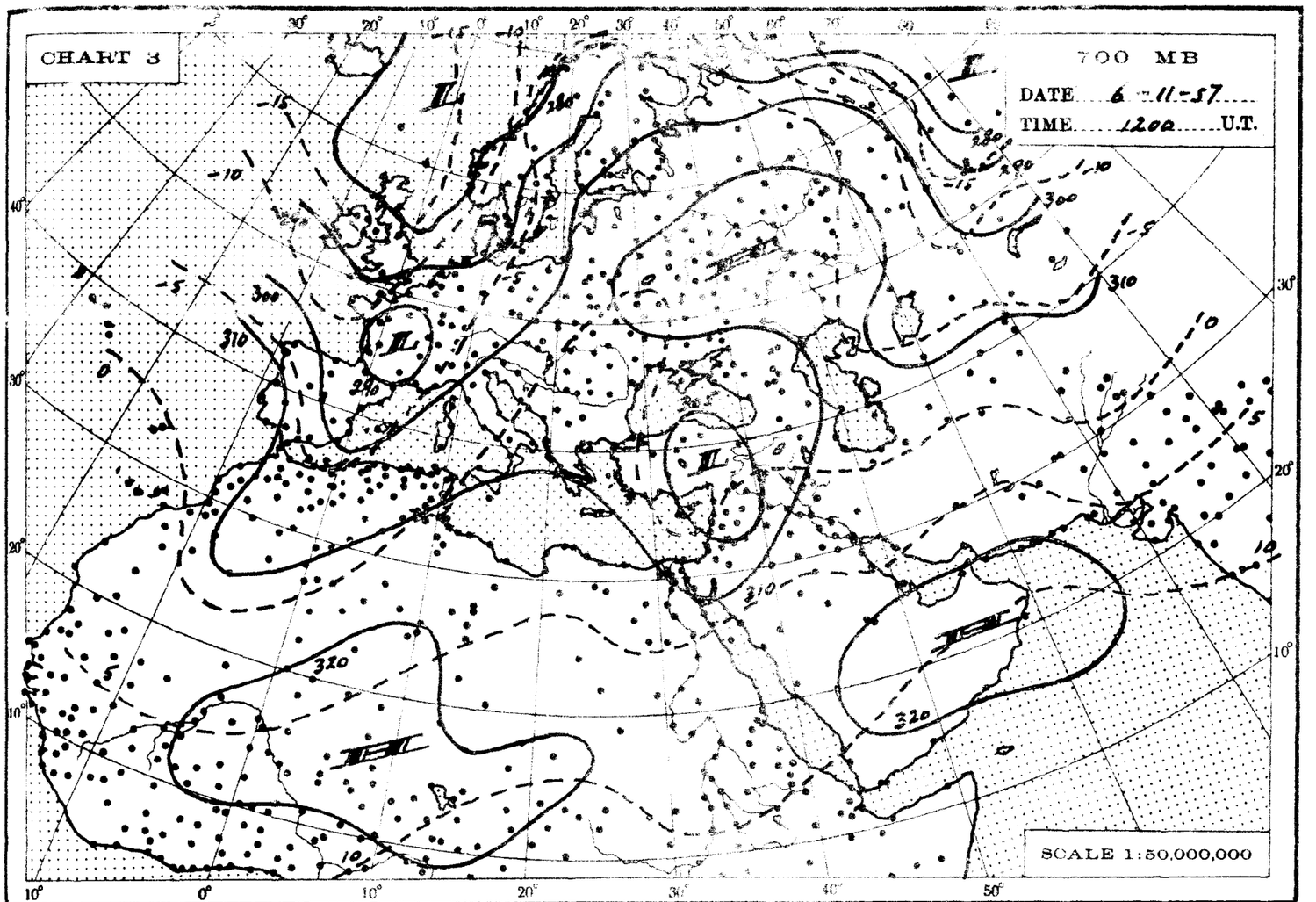


CHART 3
700 MB
DATE 6-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

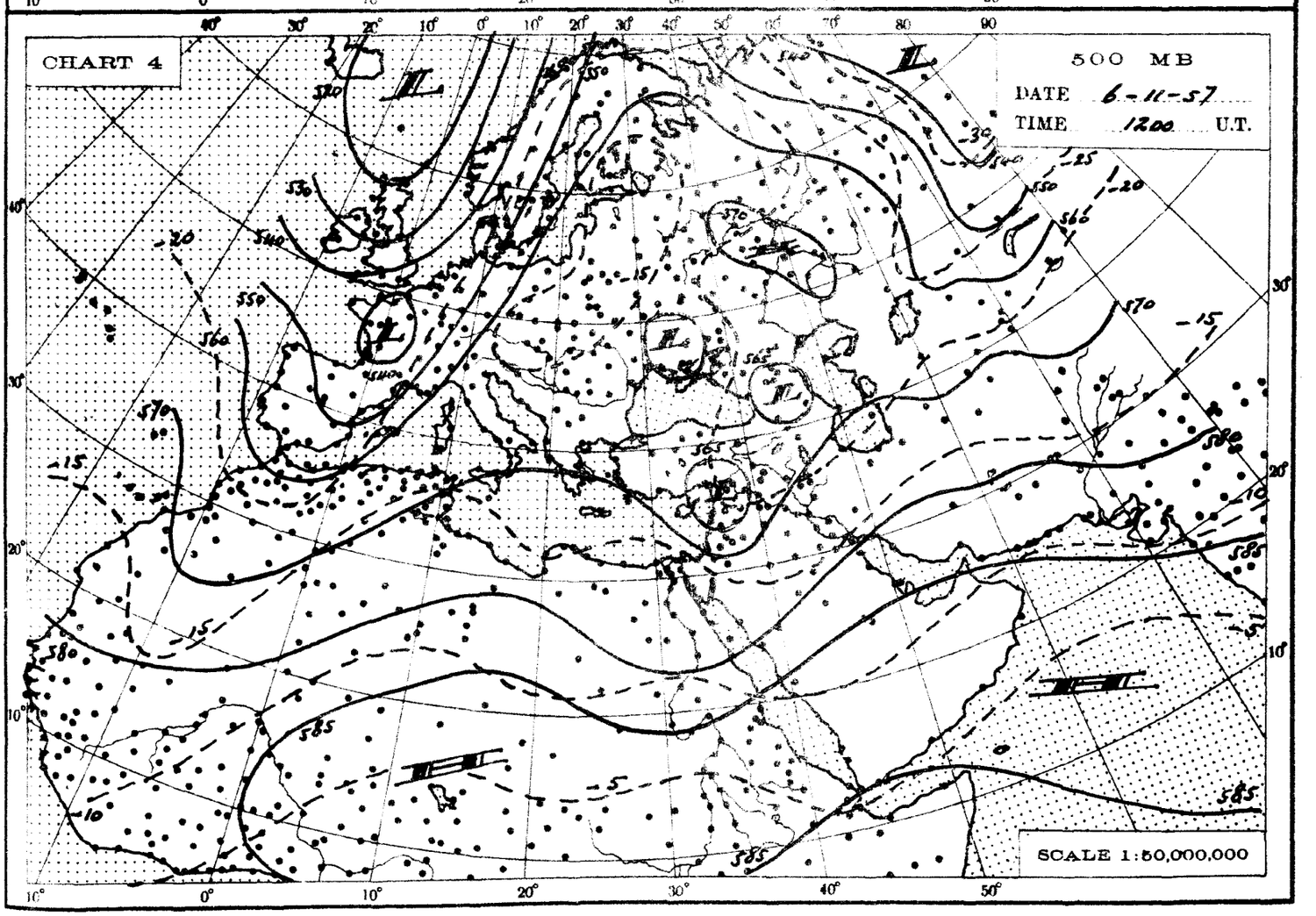


CHART 4
500 MB
DATE 6-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

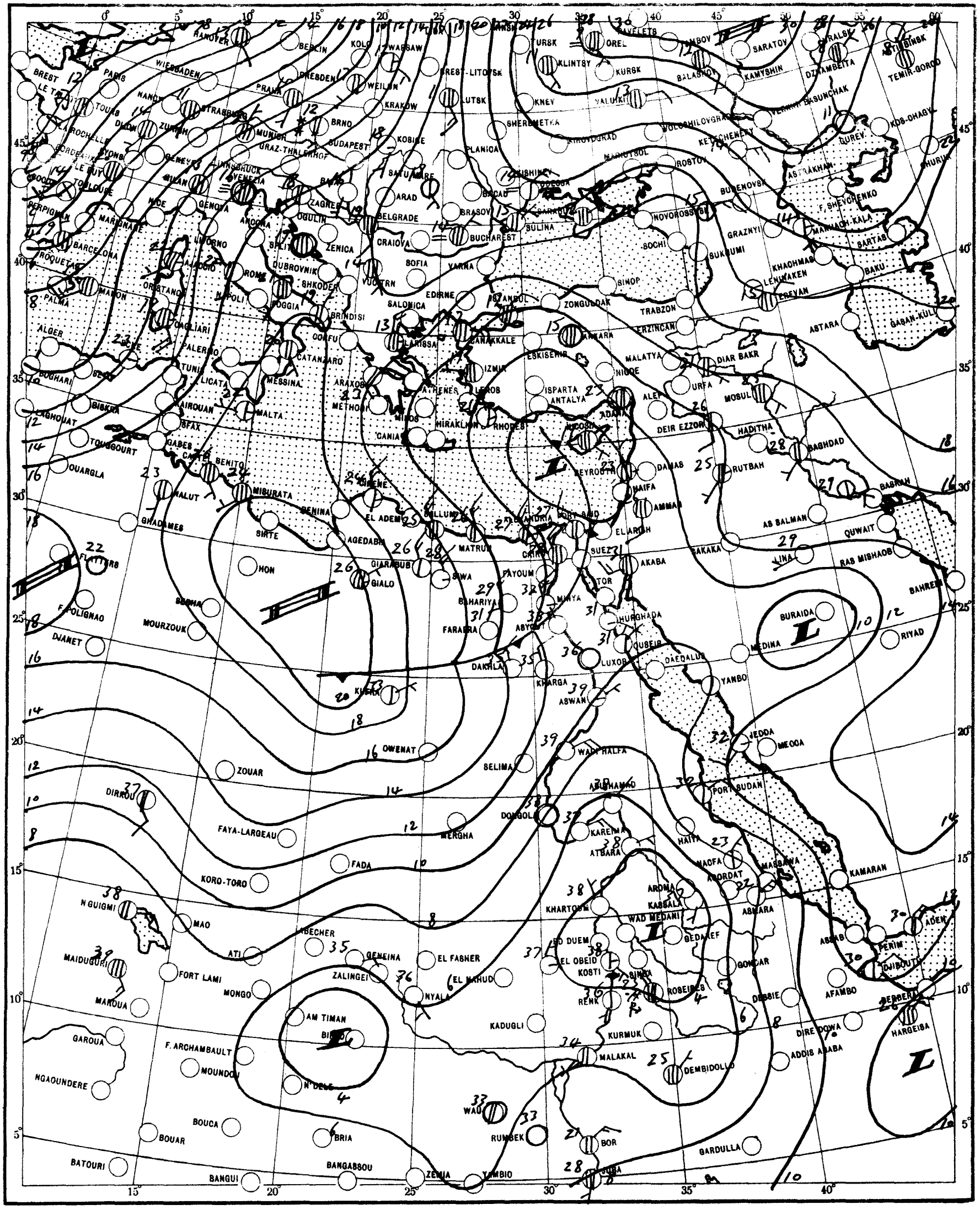
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

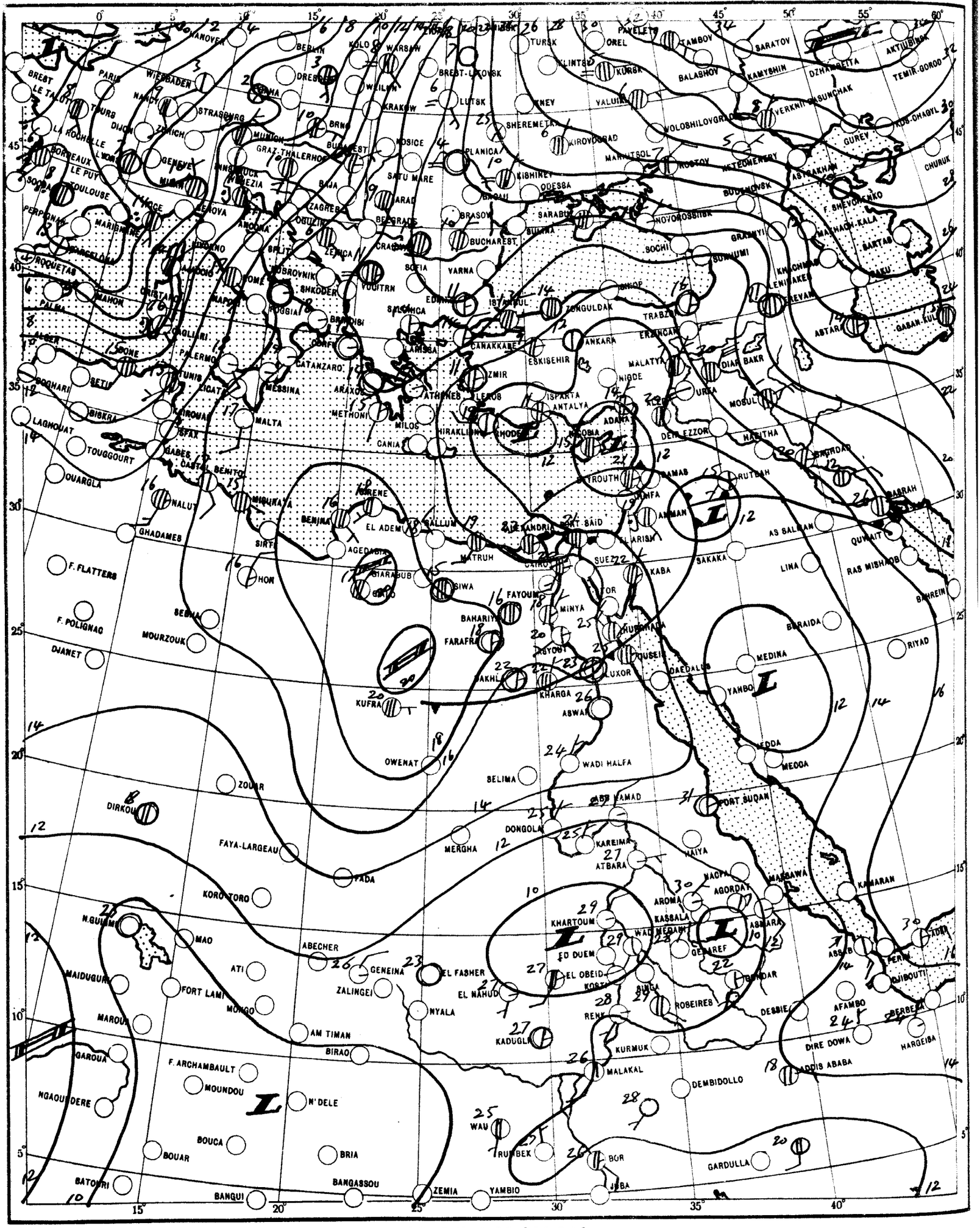
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 11 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 6 – 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 7-11-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7-11-57

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.

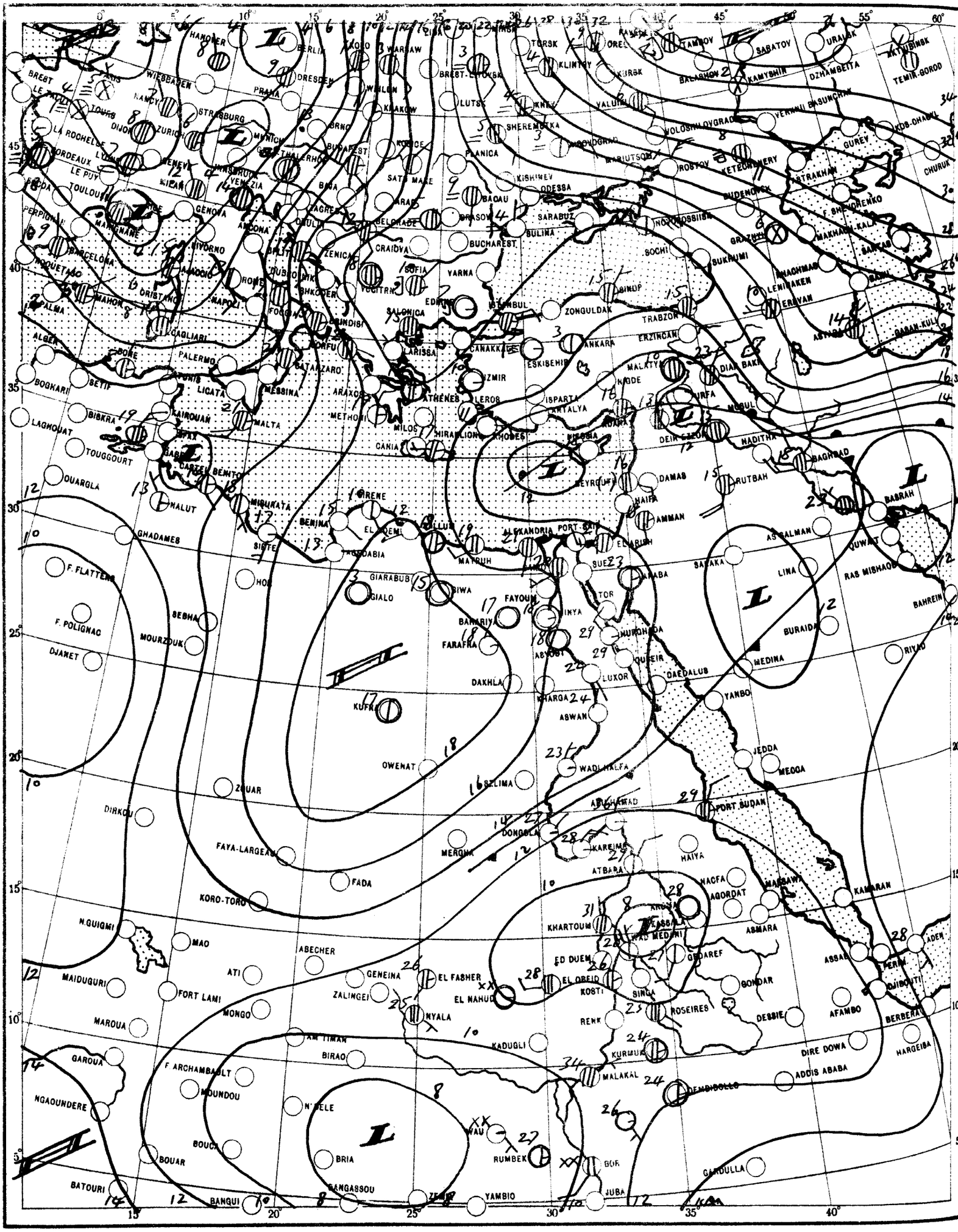
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART DATE 6 11 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 7 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

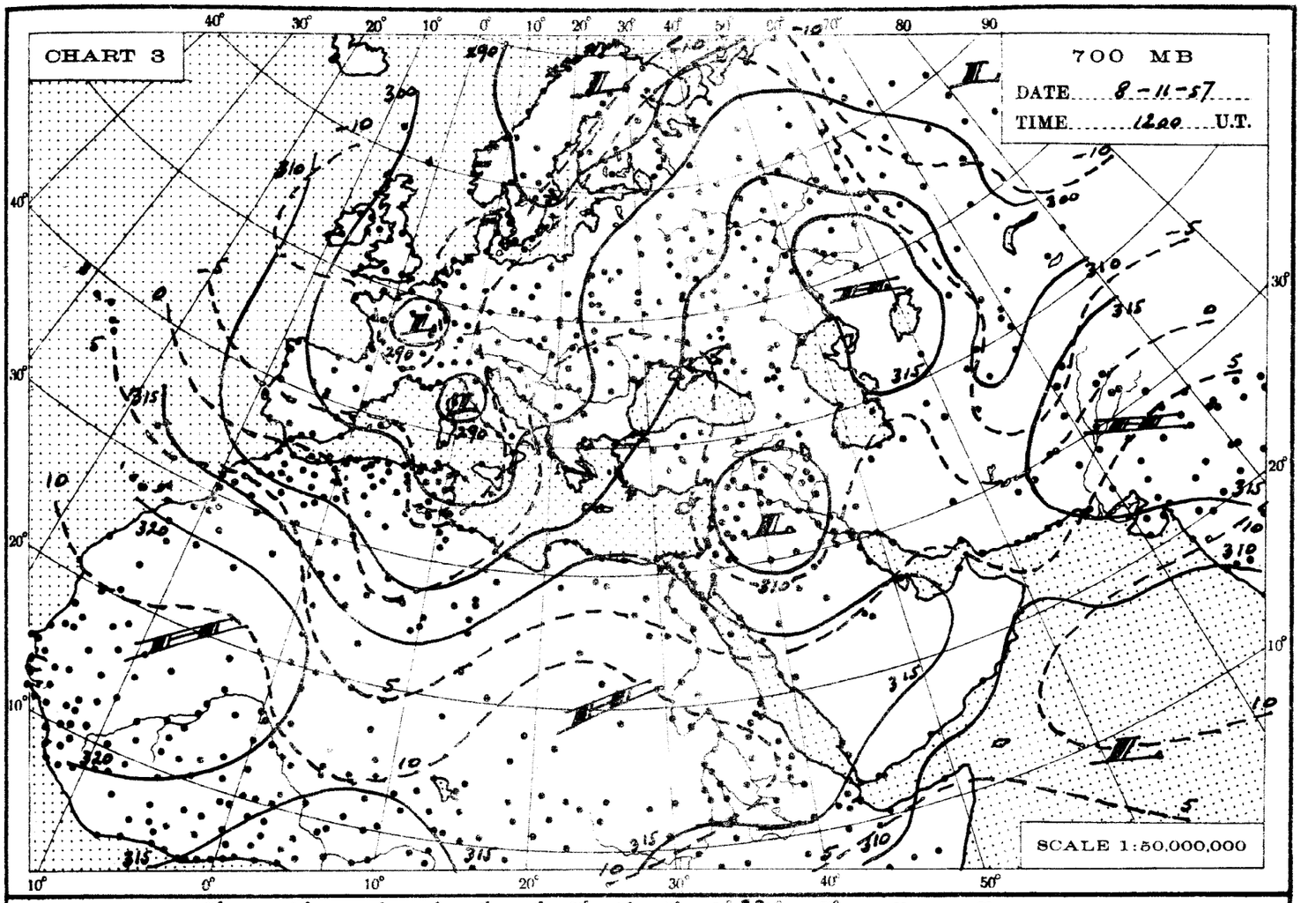


CHART 3
700 MB
DATE 8-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

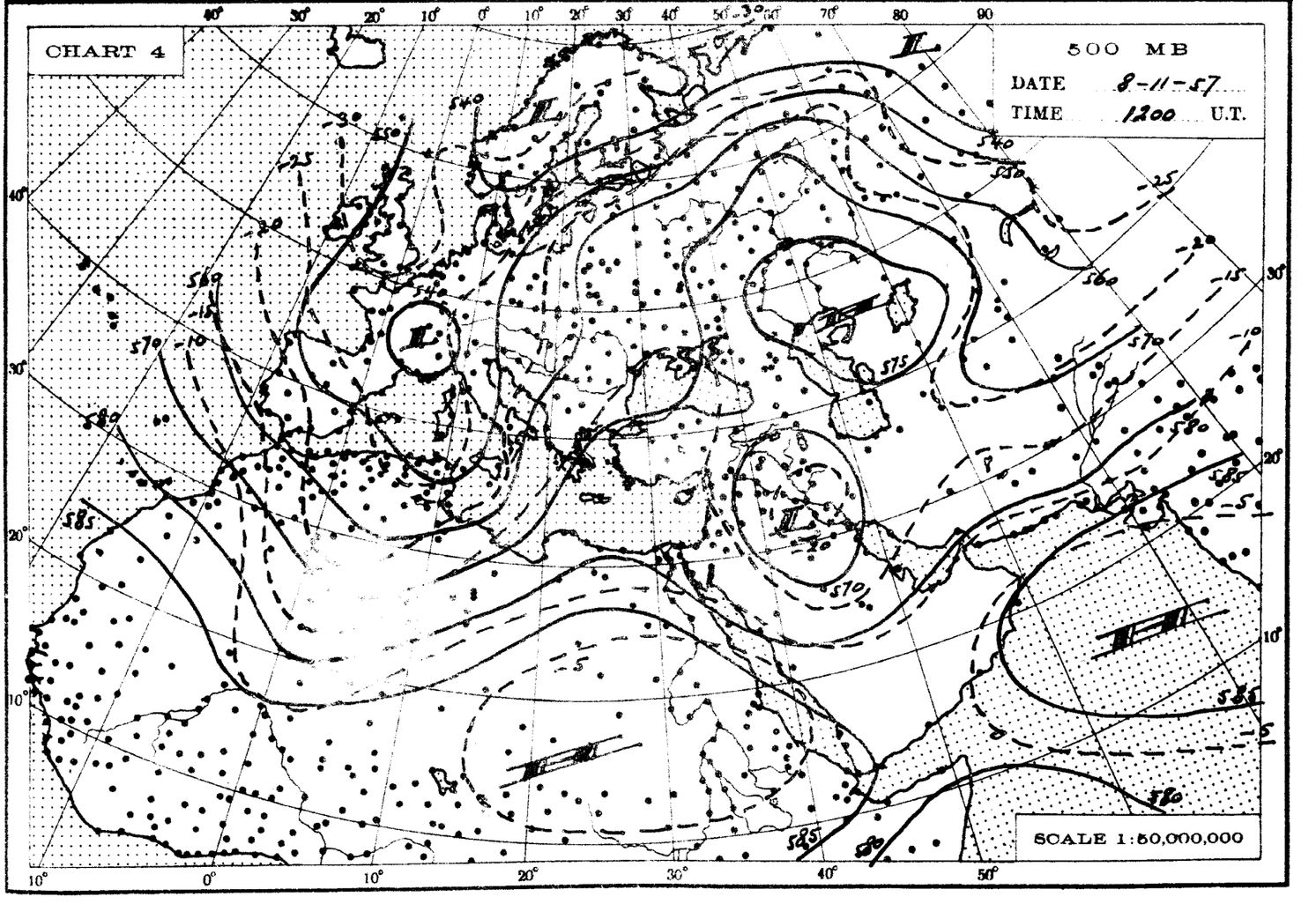


CHART 4
500 MB
DATE 8-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

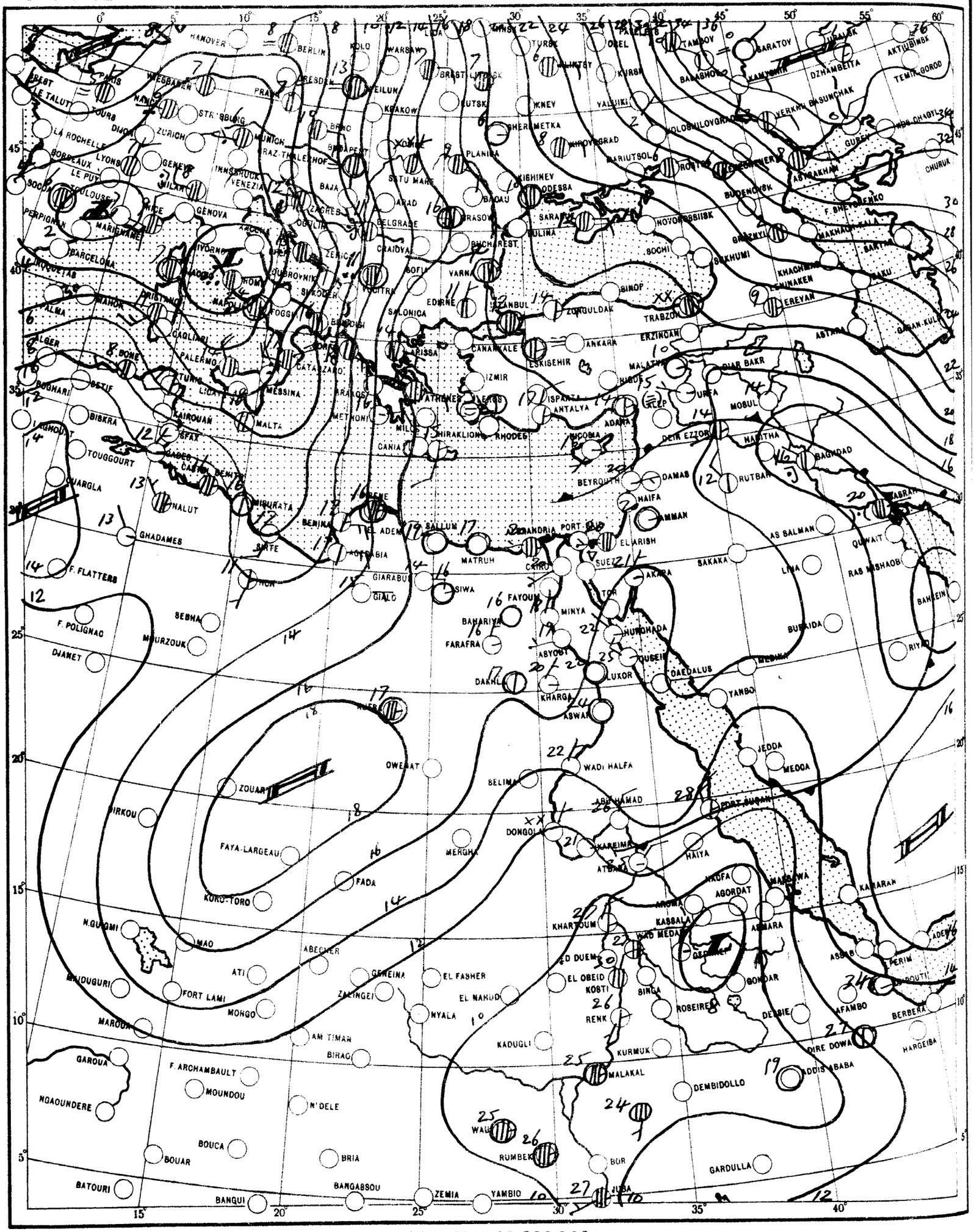
- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7 – 11 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 8 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 9-11-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 9-11-57

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 8 - 11 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 9 - 11 1957 TIME U.T.

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

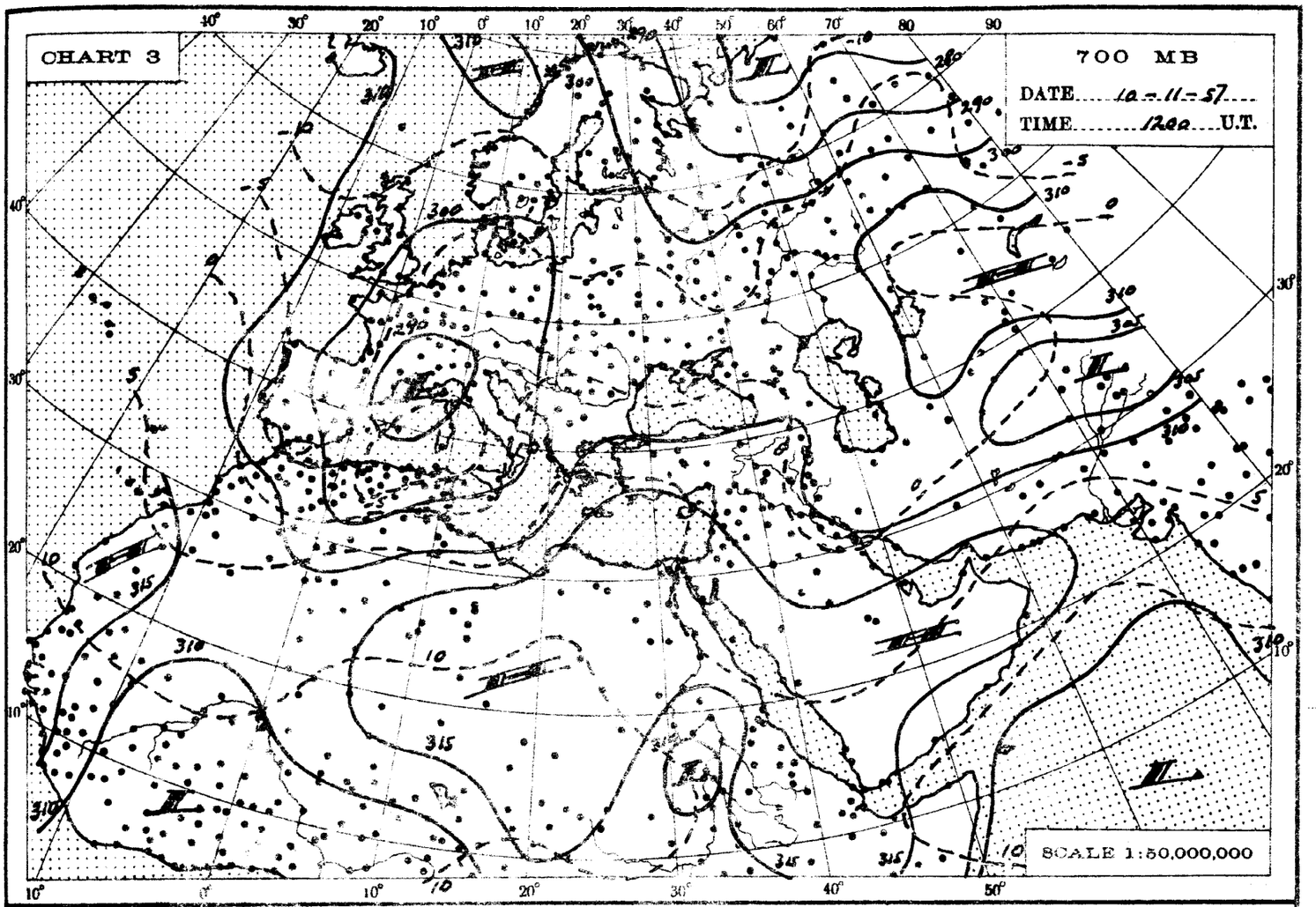


CHART 3
700 MB
DATE 10-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

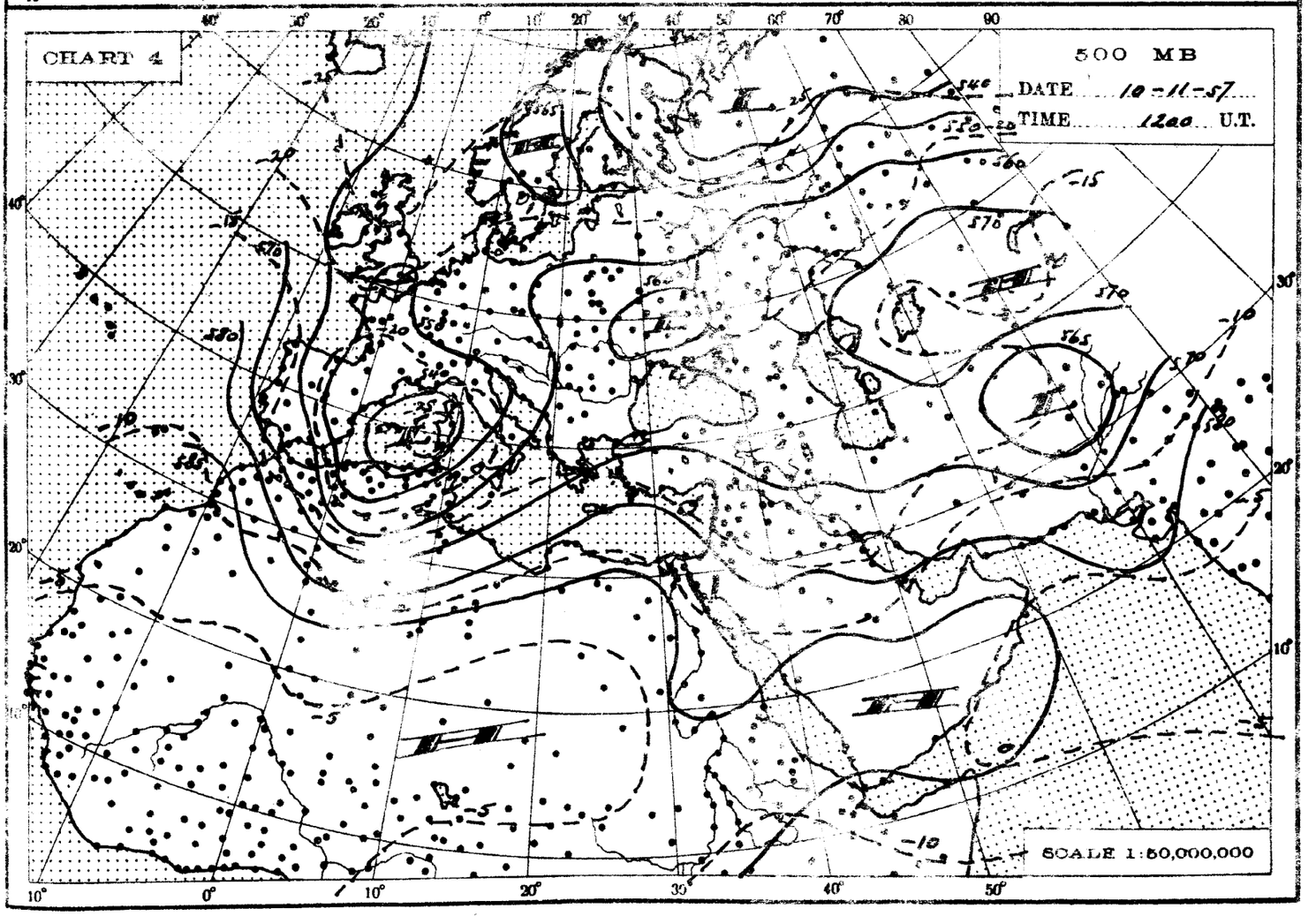


CHART 4
500 MB
DATE 10-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

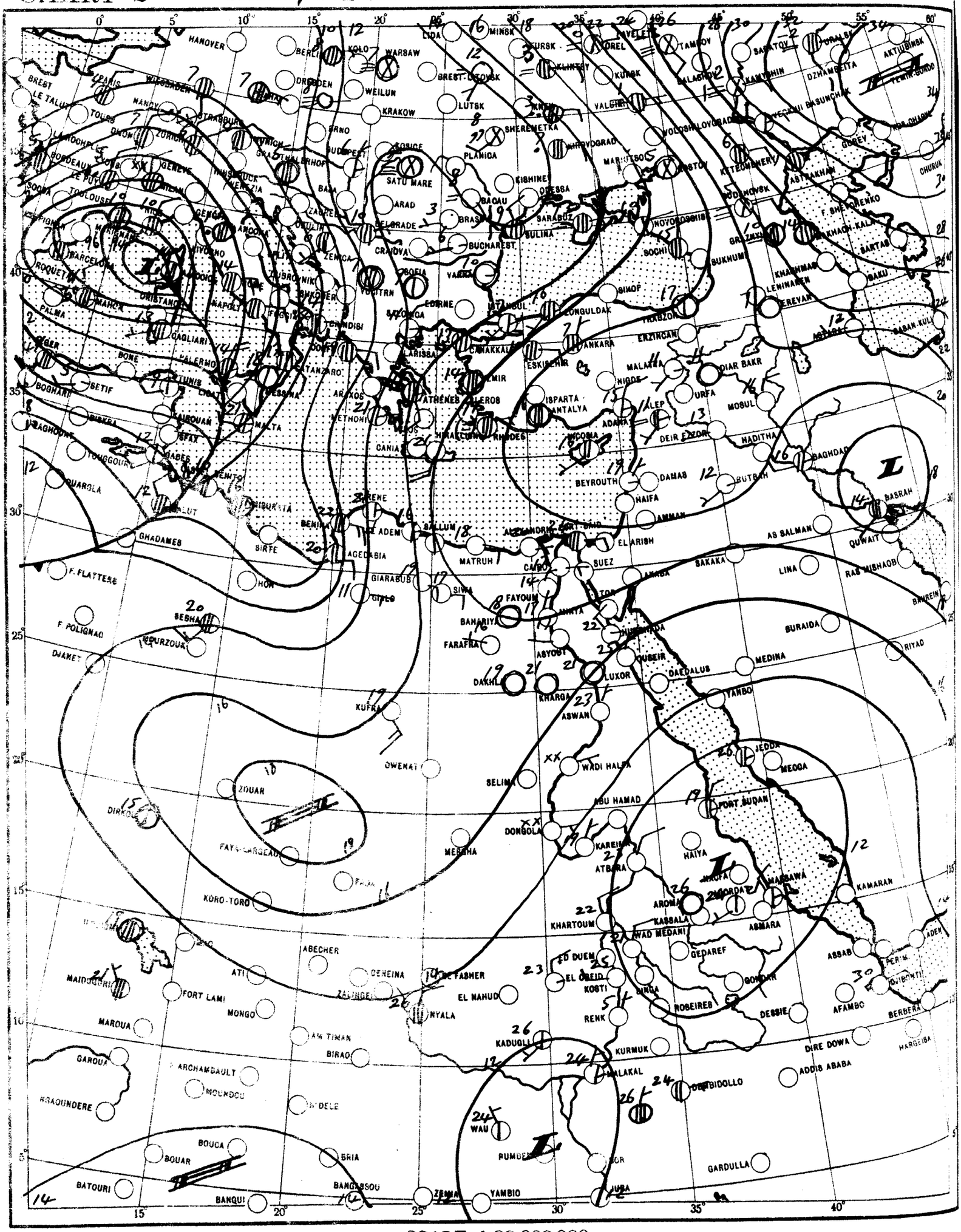
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7 — 11 1957 TIME 12.. U.T.

SCALE 1:20,000,000

CHART 2 DATE 10 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

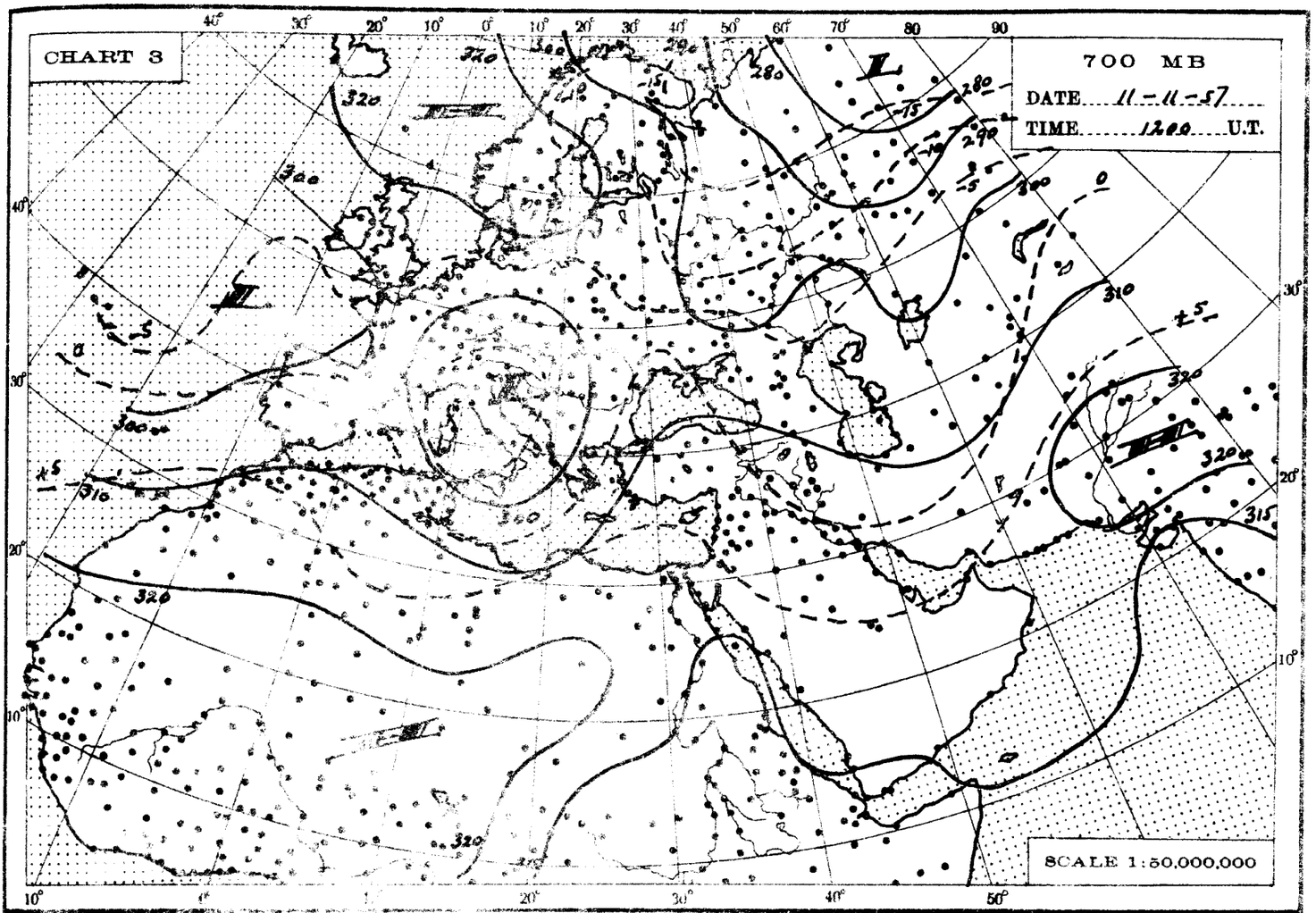
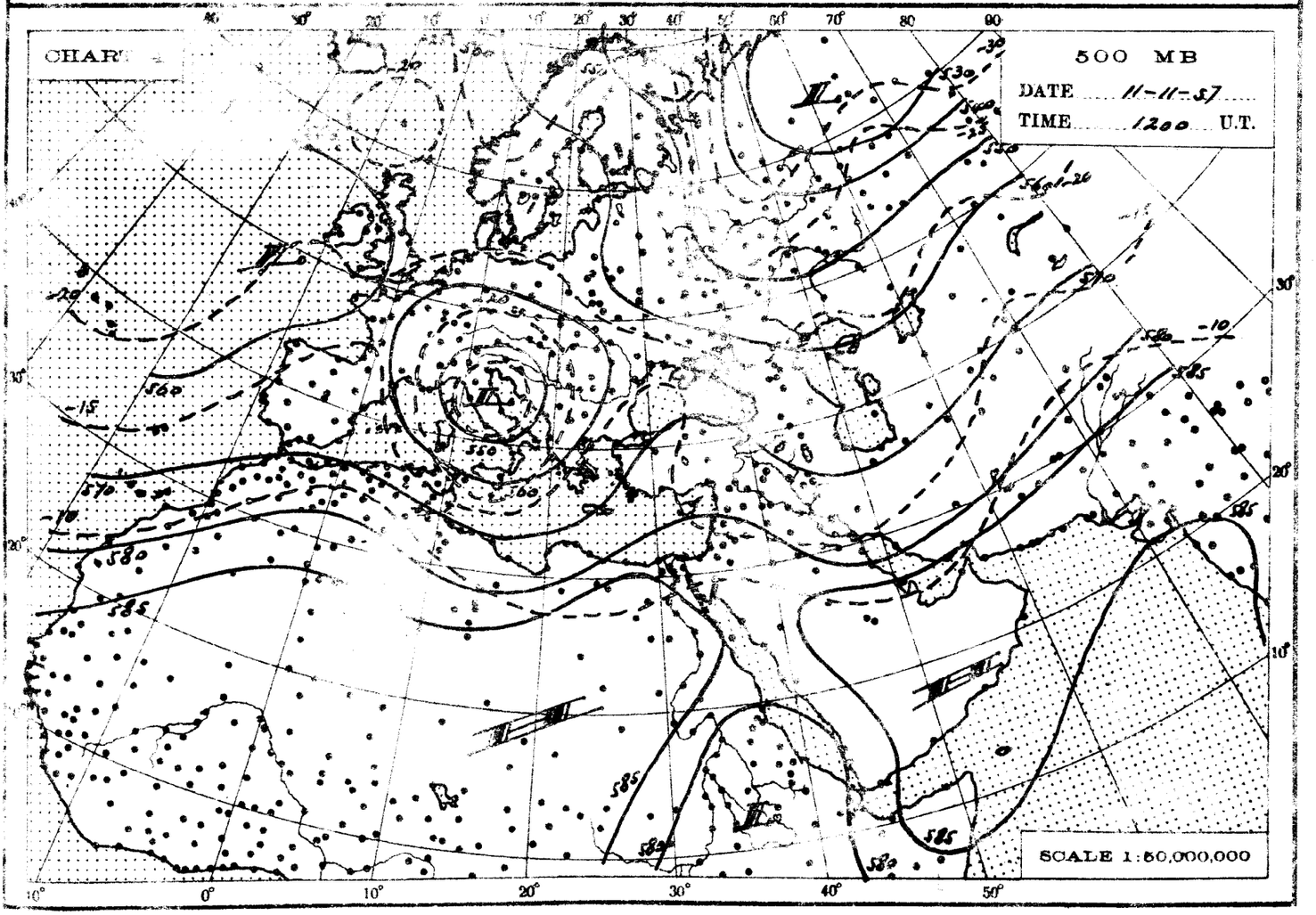


CHART 3
700 MB
DATE 11-11-57
TIME 1200 U.T.
SCALE 1:50,000,000


500 MB
DATE 11-11-57
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.

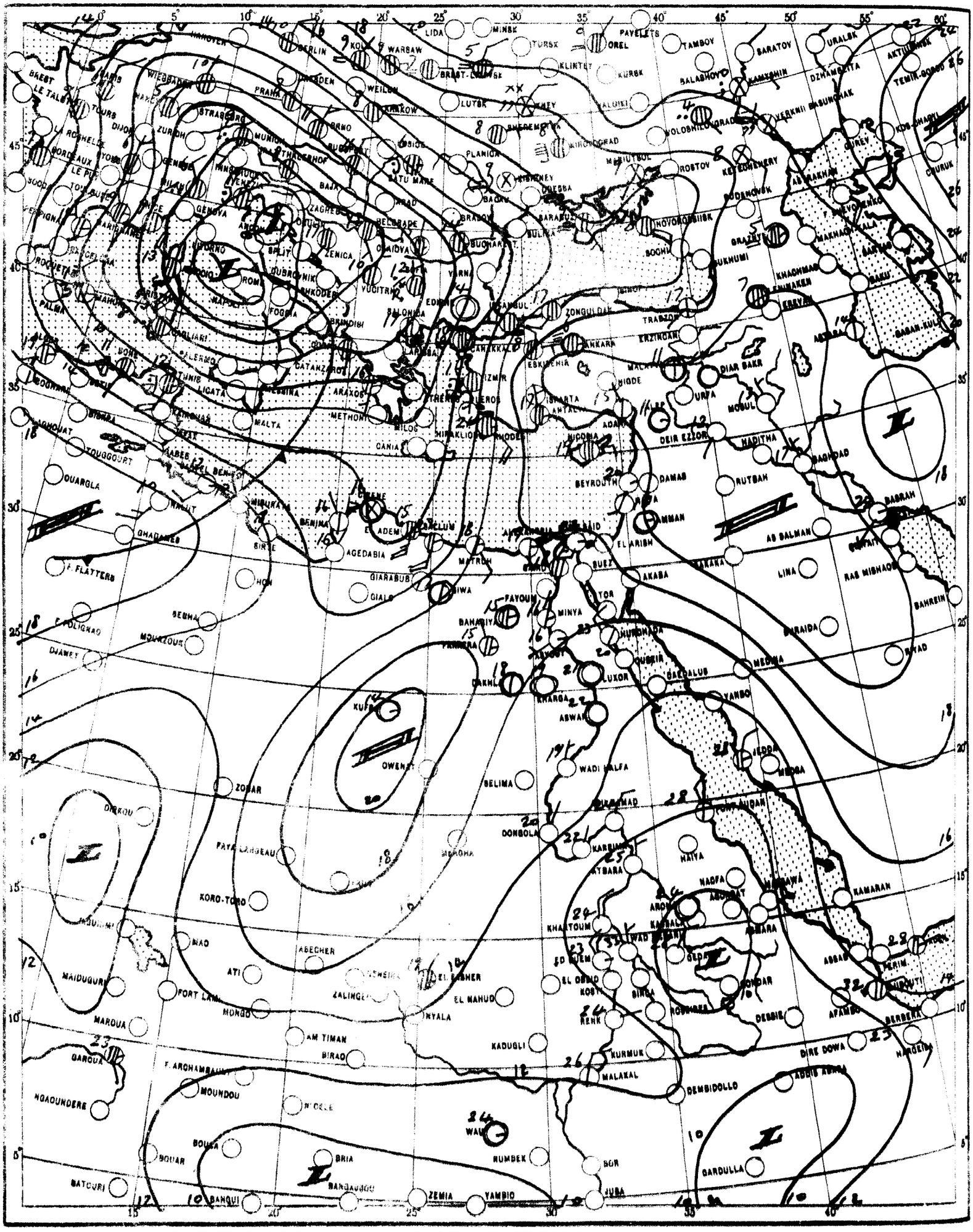
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE ... 195? TIME ... U.T.

SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 12-11-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12-11-57

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).

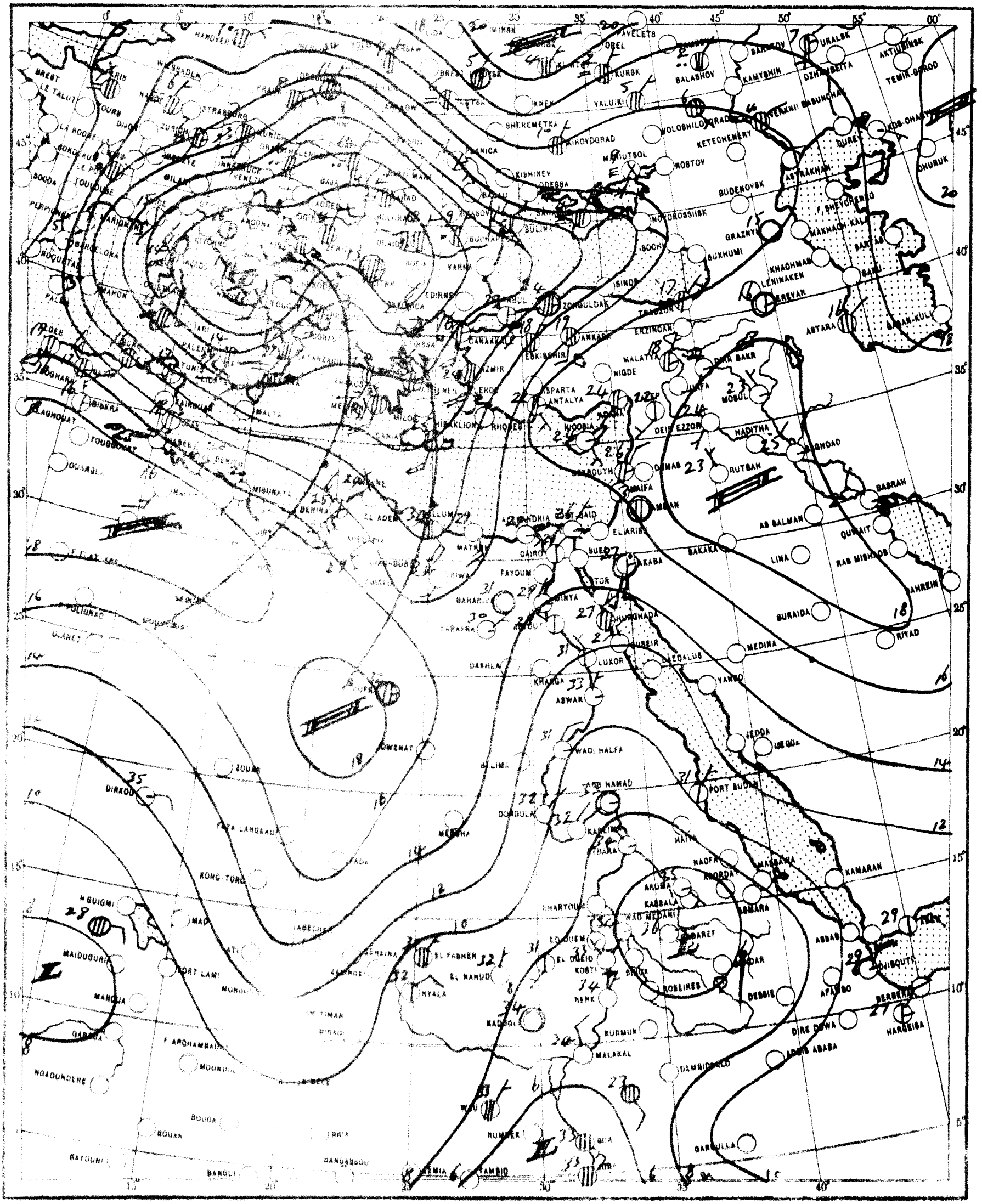
Isotherms " " " 5° C. (Broken lines).

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.

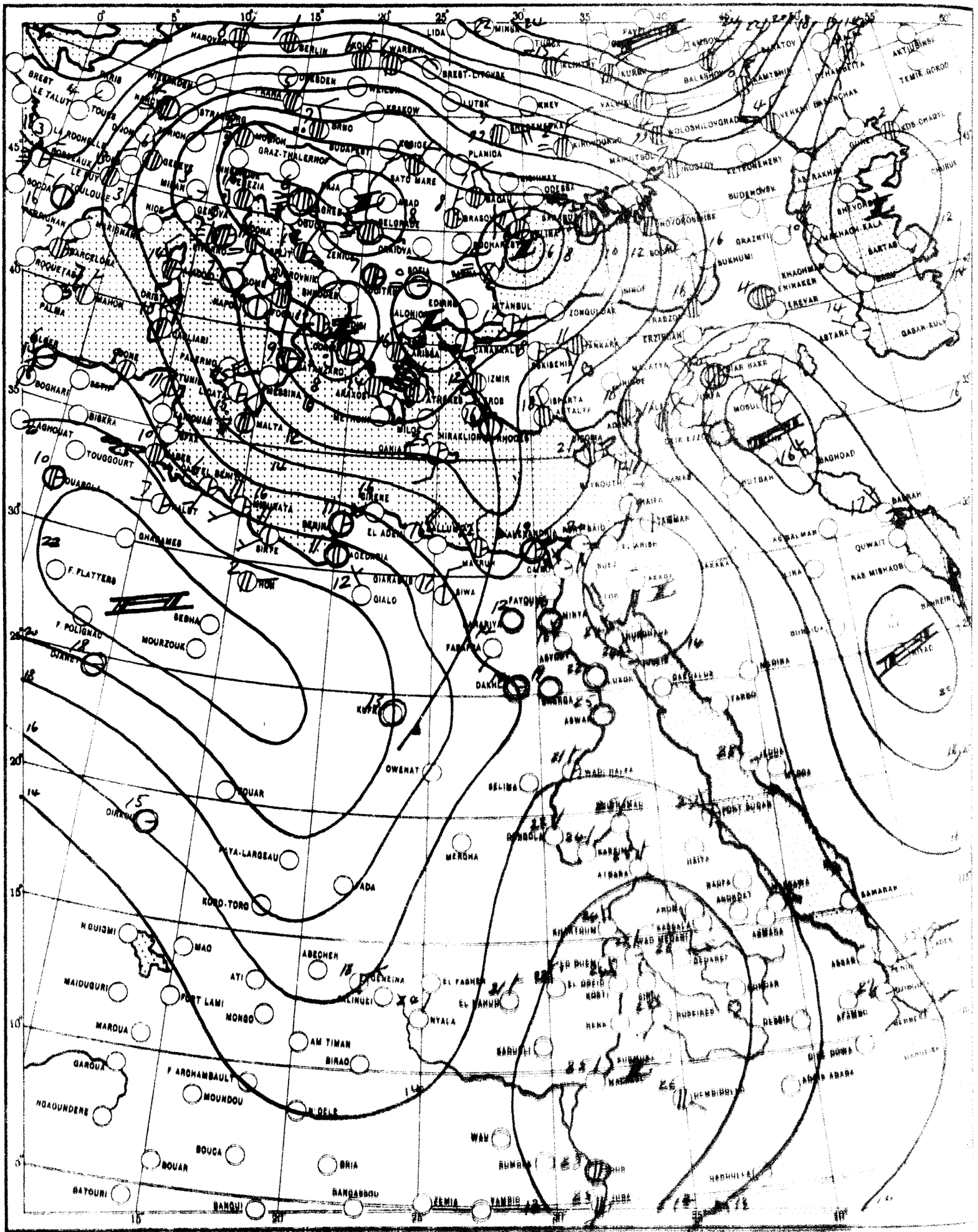
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:30,000,000

CHART 2 DATE 12 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 13-11-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 13-11-57

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).

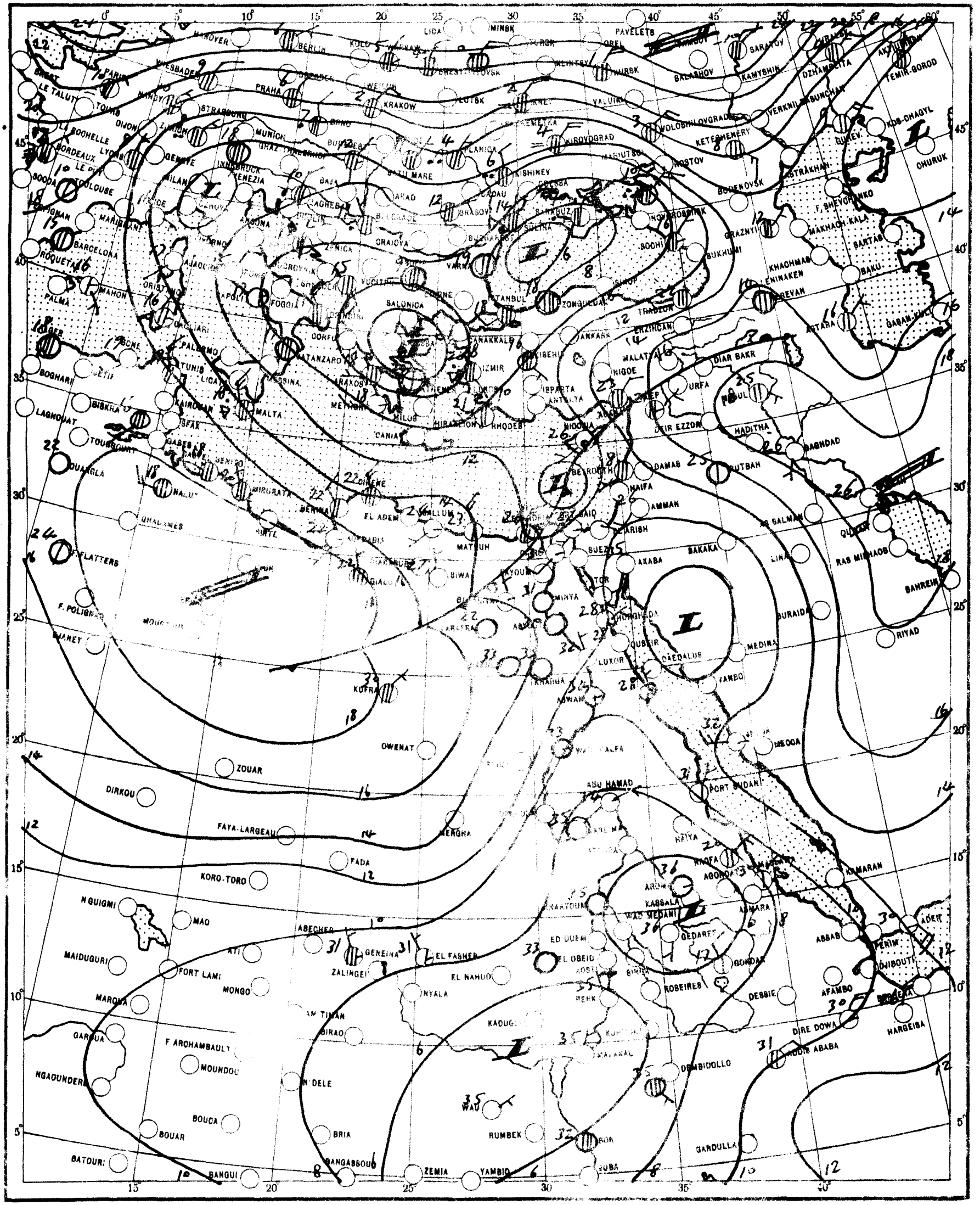
Isotherms „ „ „ 5° C. (Broken lines).

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.

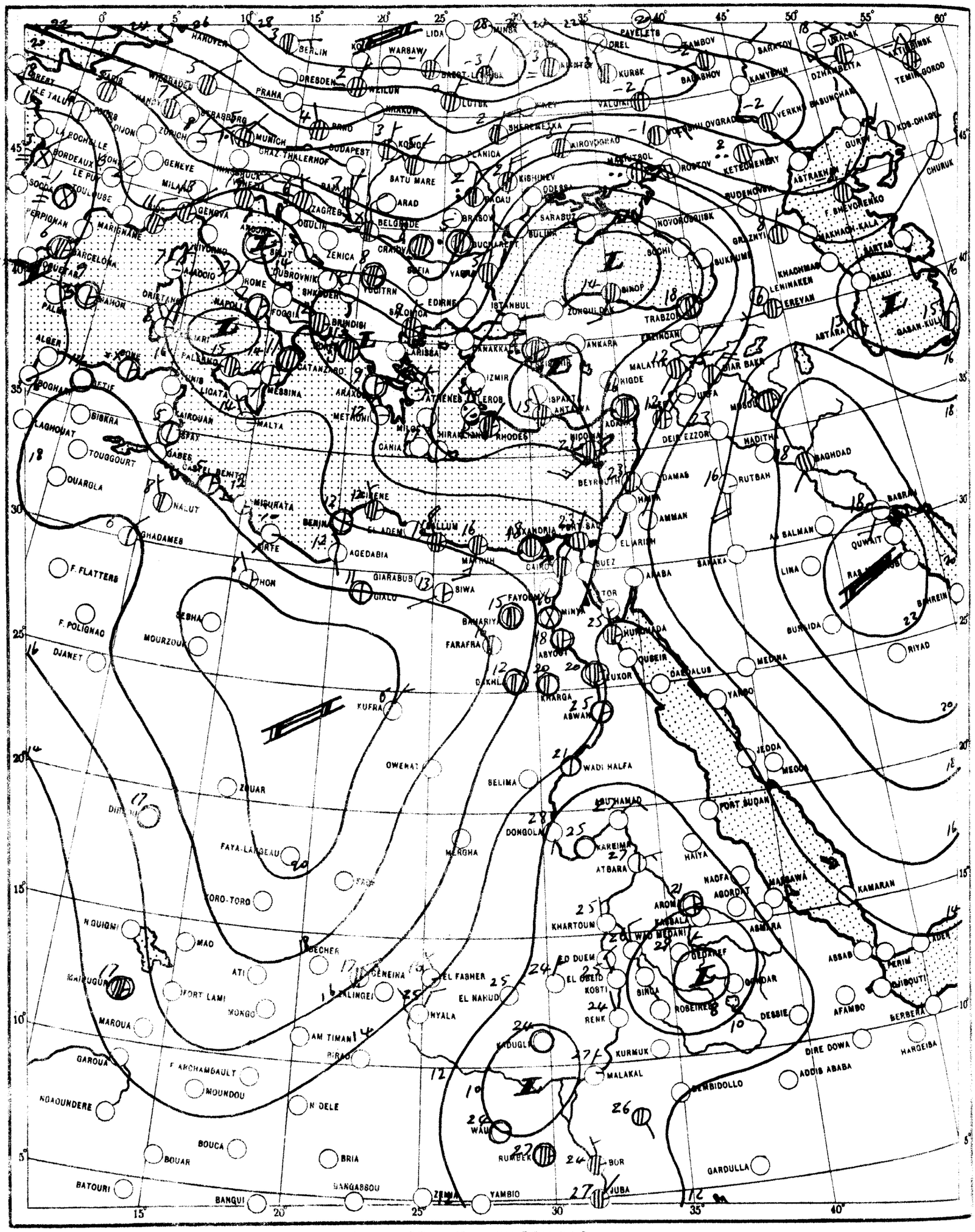
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 - 11 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 13 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

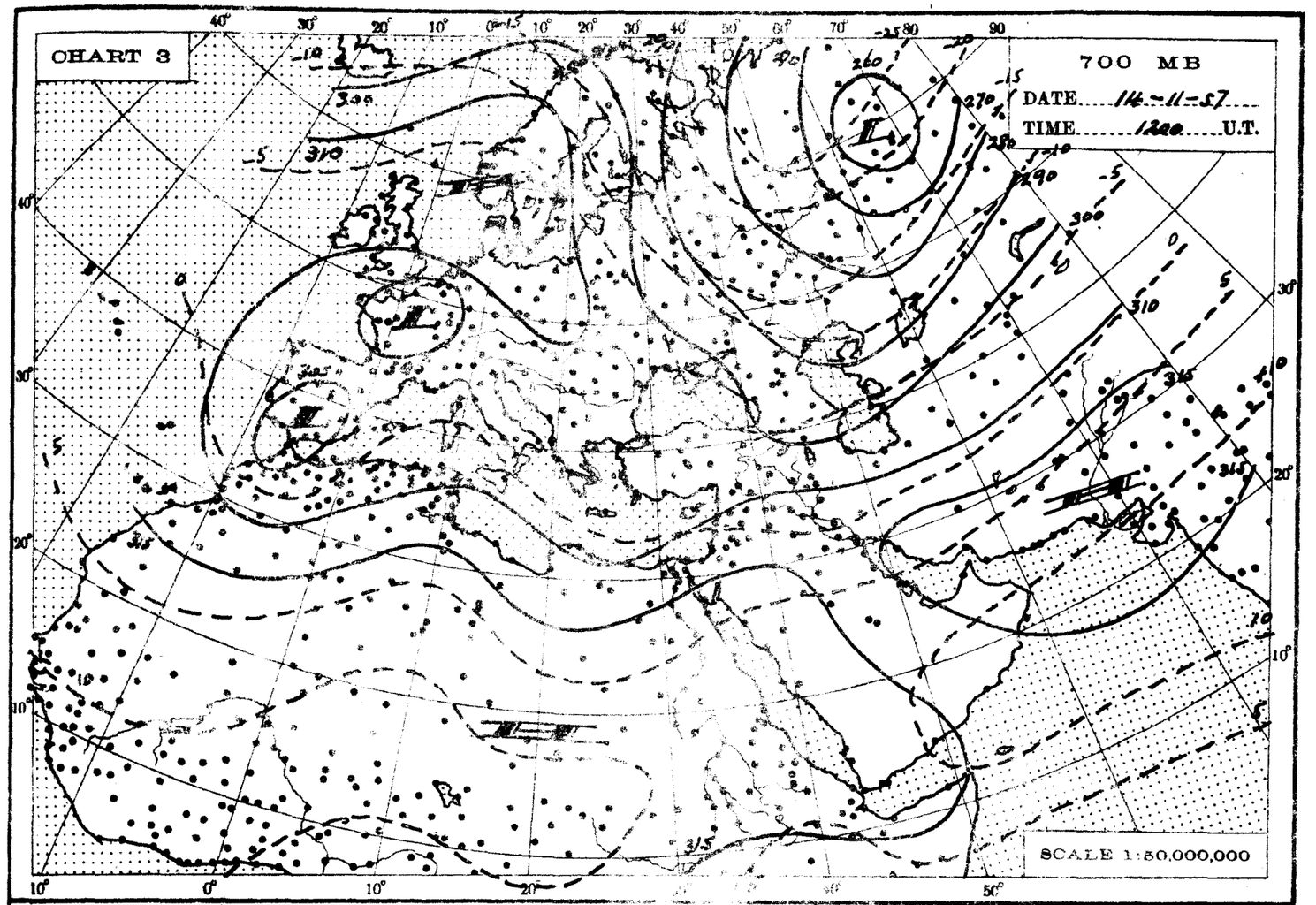


CHART 3
700 MB
DATE 14-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

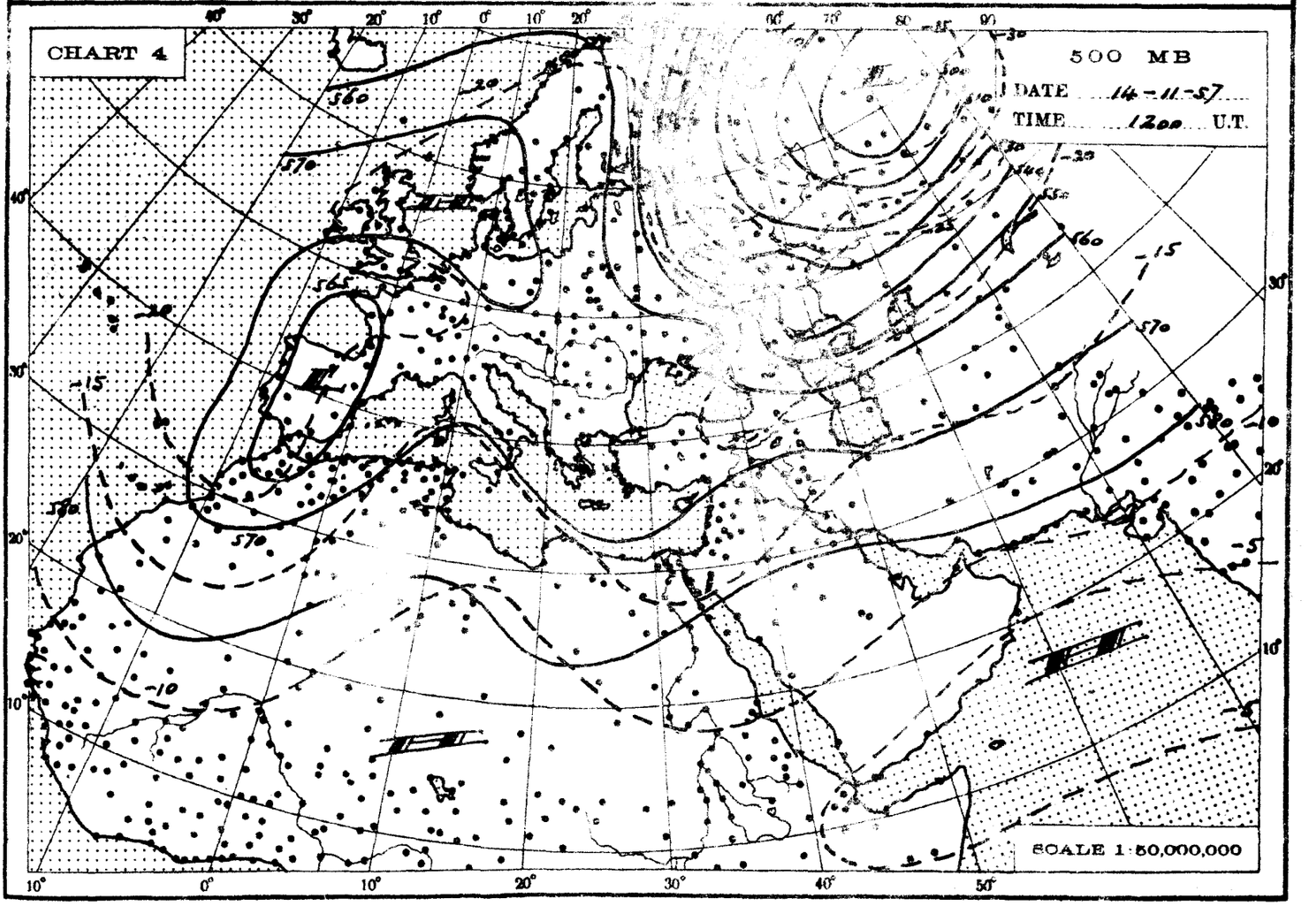


CHART 4
500 MB
DATE 14-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

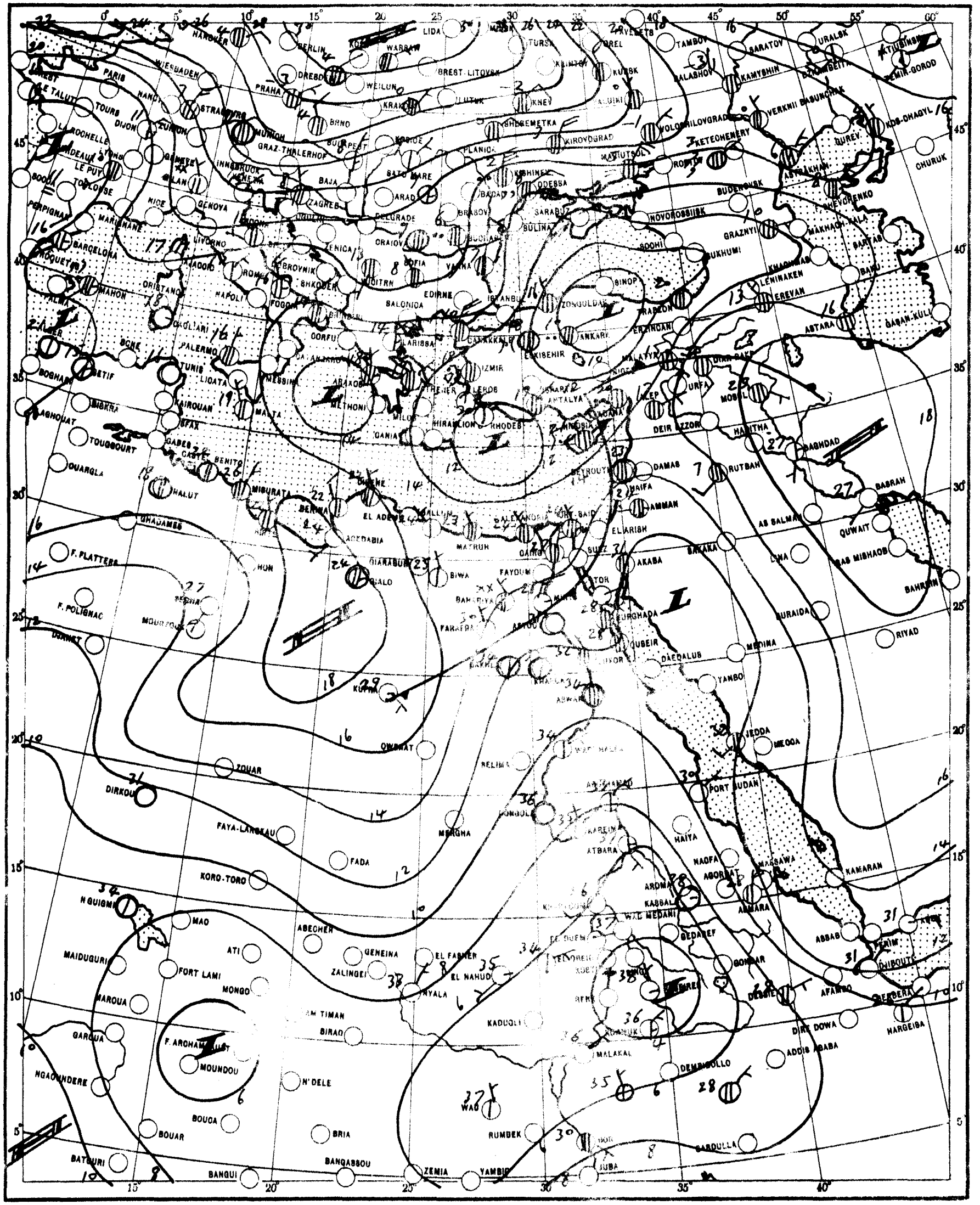
Isotherms „ „ „ 5° C. (Broken lines).

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.	

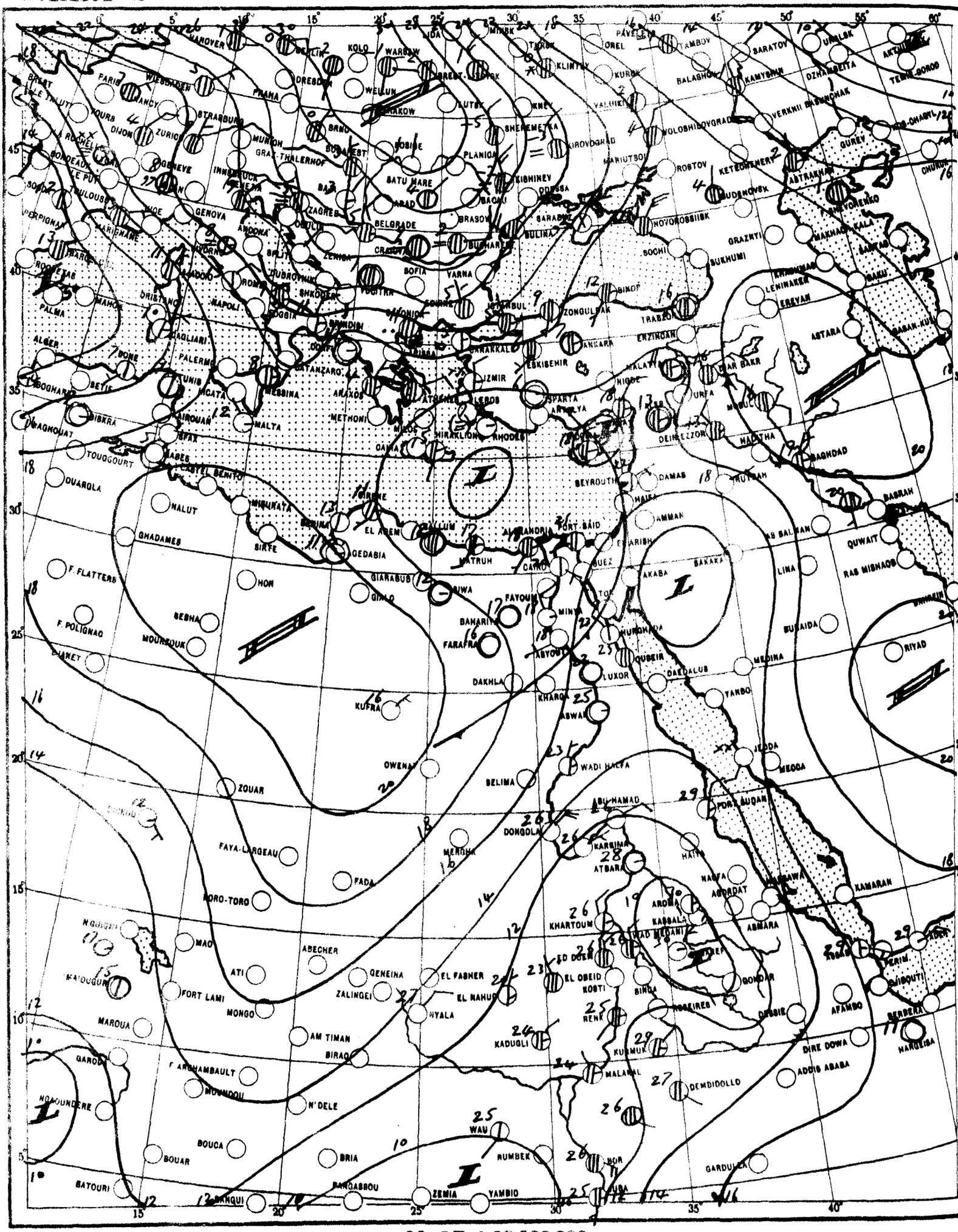
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13 — 11 1957 TIME 12-18 U.T.



SCALE 1:20,000,000

CHART 2 DATE 14 — 11 1957 TIME 0600 U.T.



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

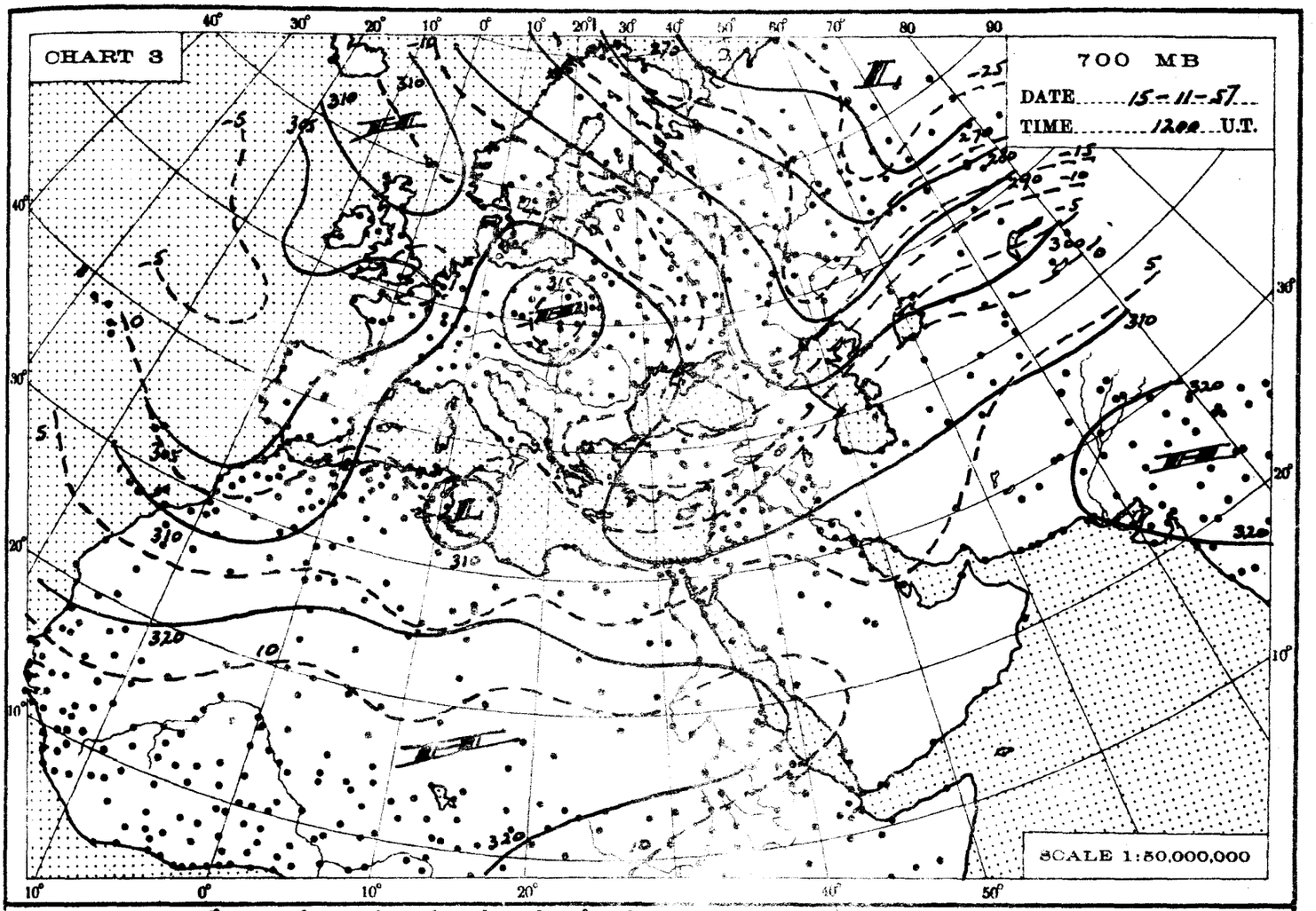


CHART 3
700 MB
DATE 15-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

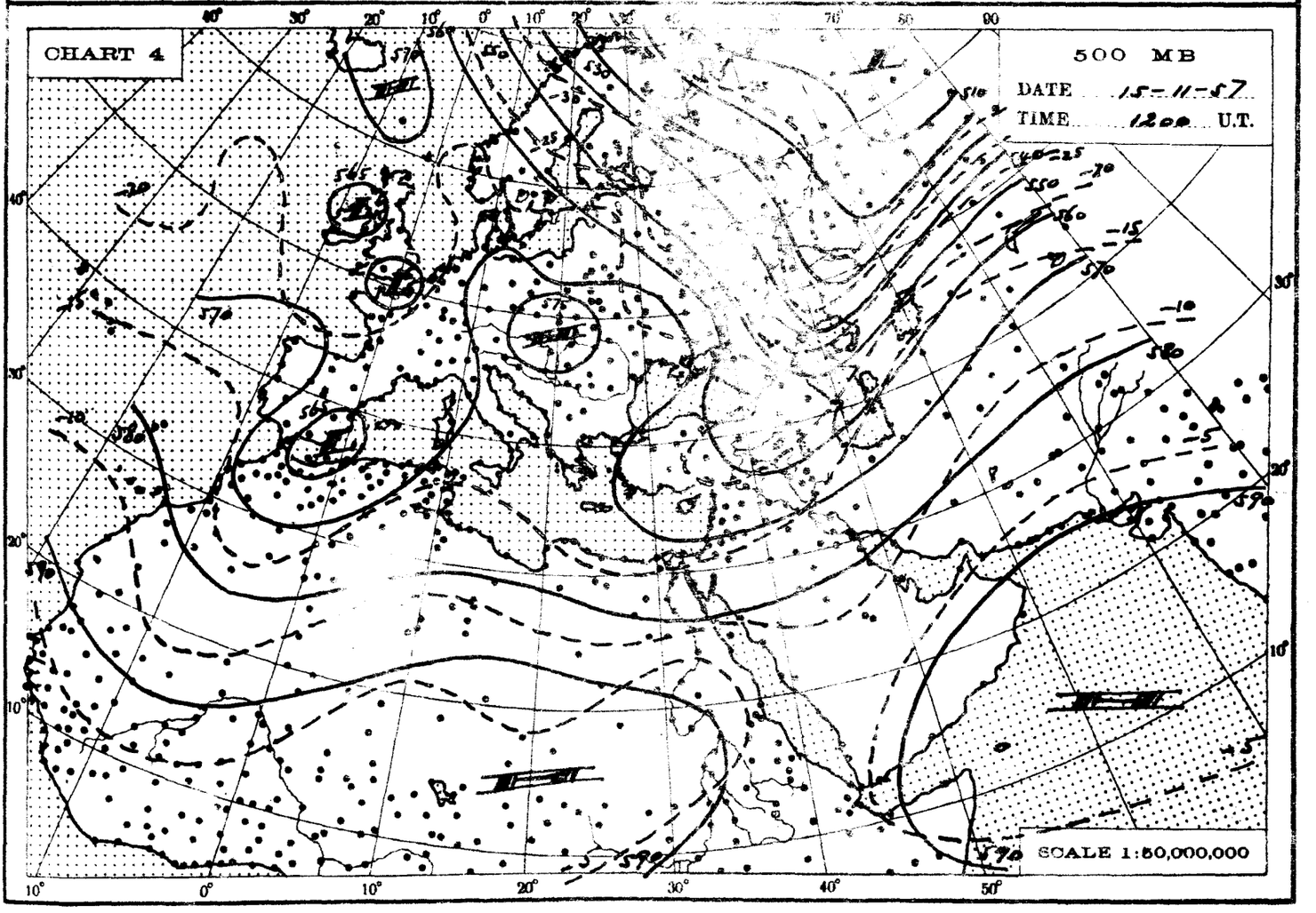


CHART 4
500 MB
DATE 15-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

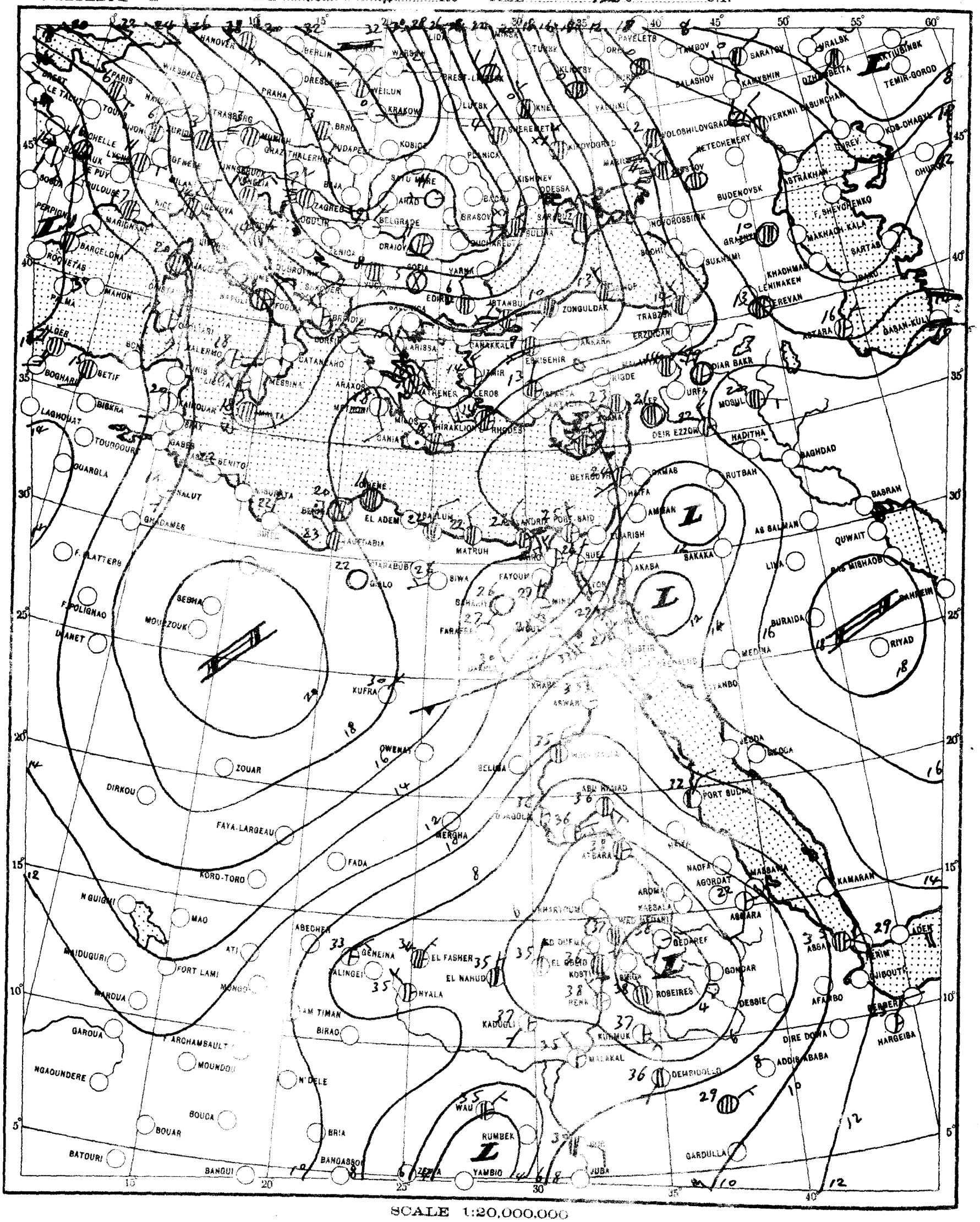
Isotherms „ „ „ 5° C. (Broken lines).

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.

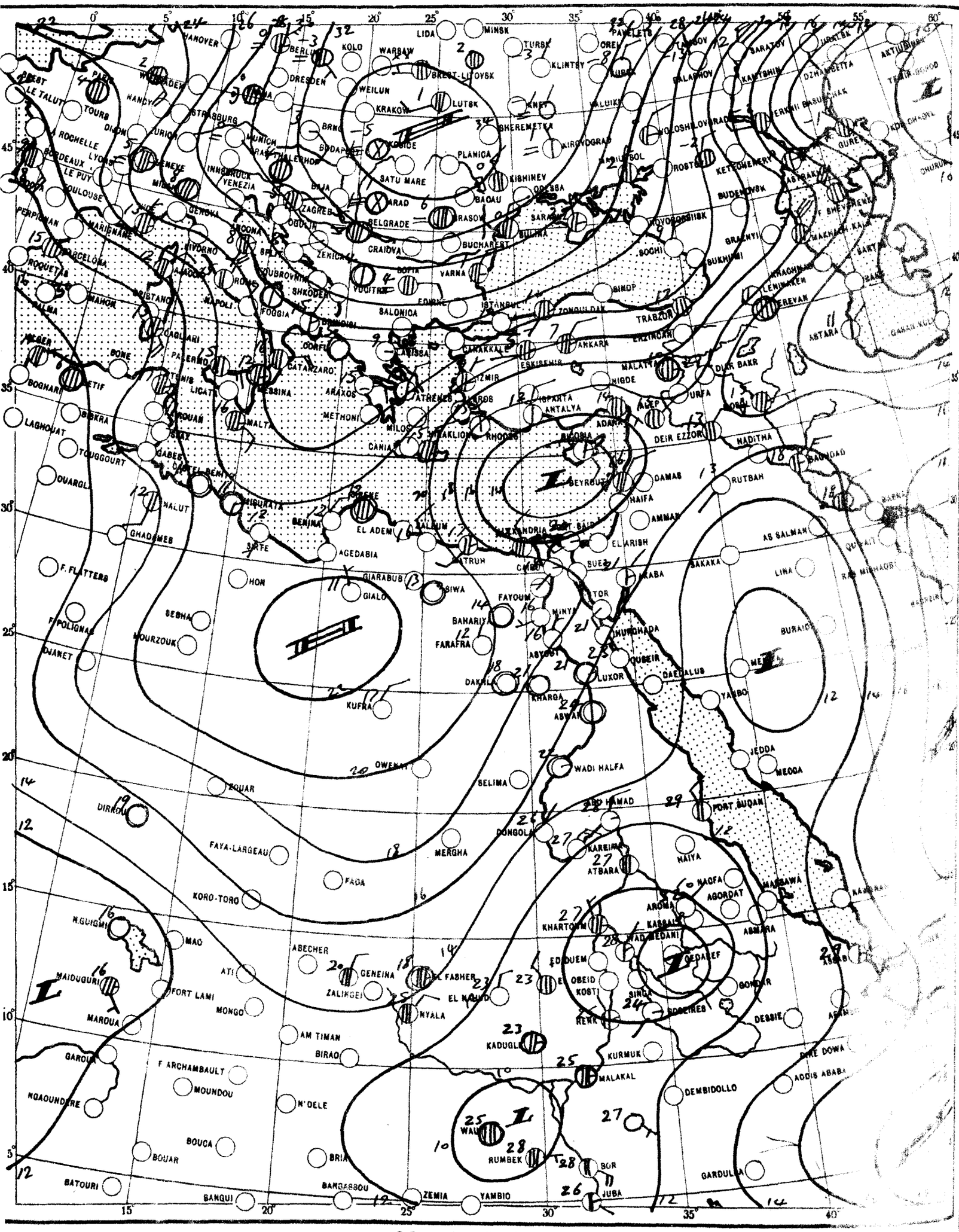
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 – 11 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 15 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

إعادة طبع التقرير اليومى (٥٦/٣٠٣)

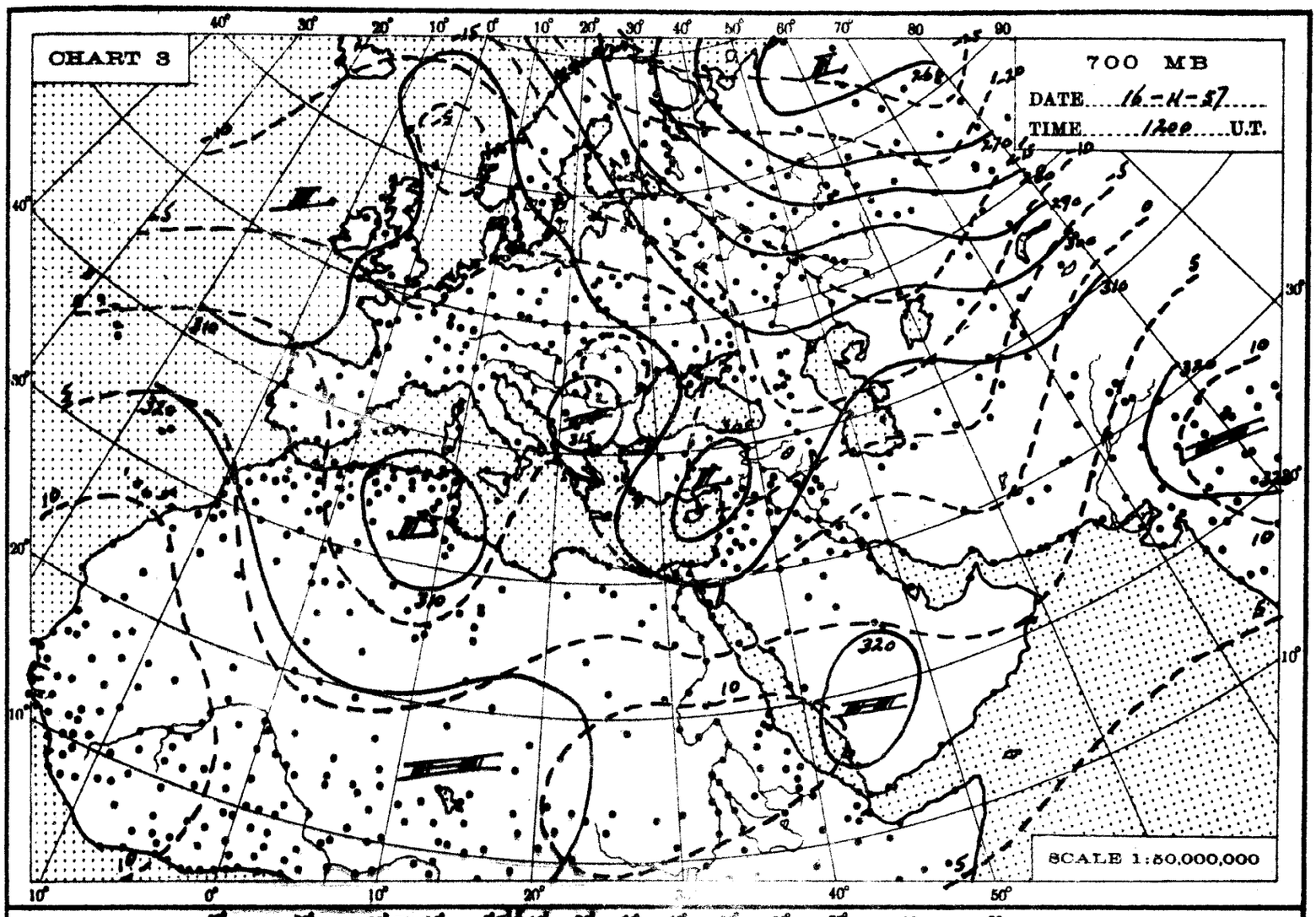


CHART 3
700 MB
DATE 16-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

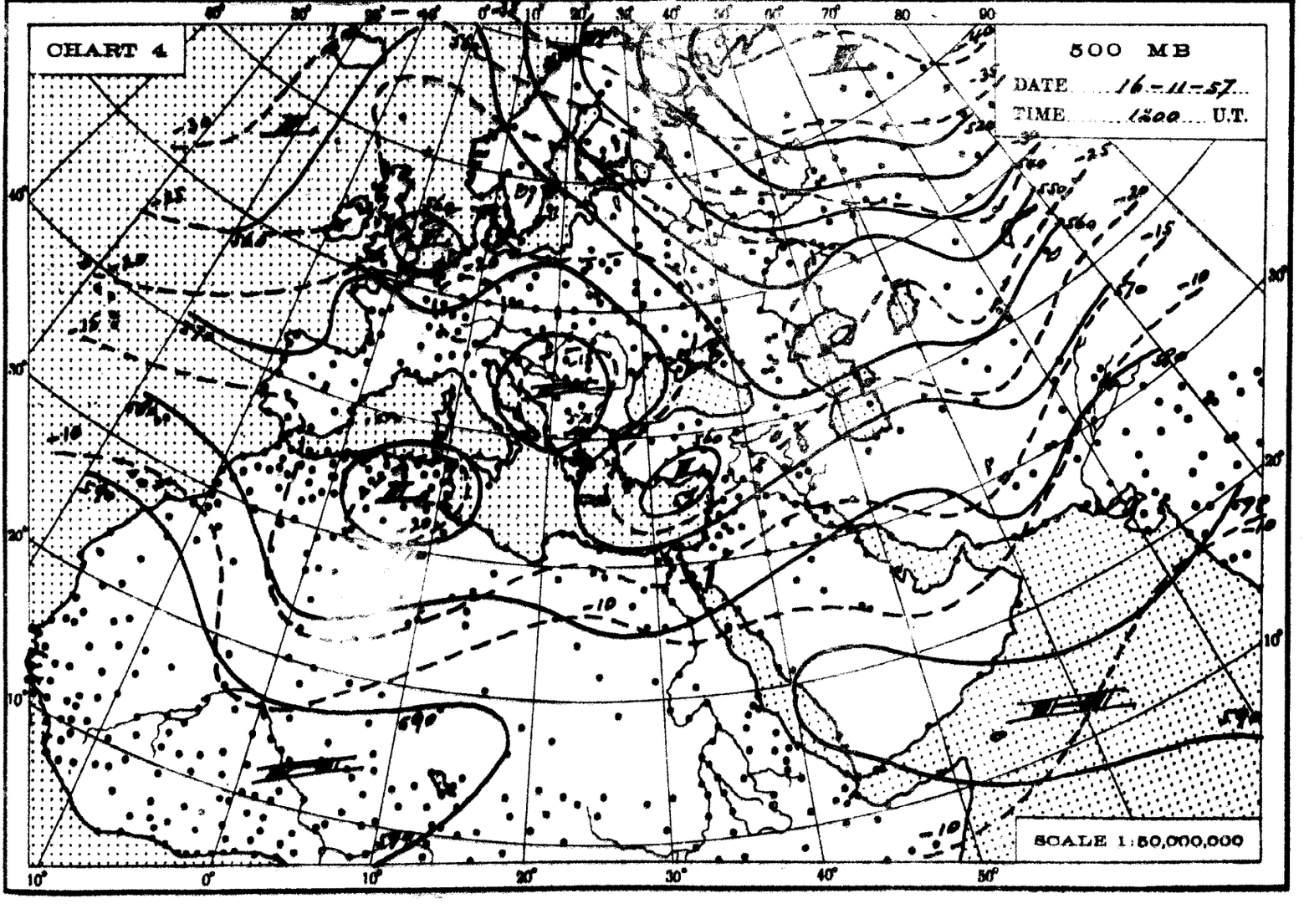


CHART 4
500 MB
DATE 16-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 " "	

LIBRARY
JAN - 7 1953
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

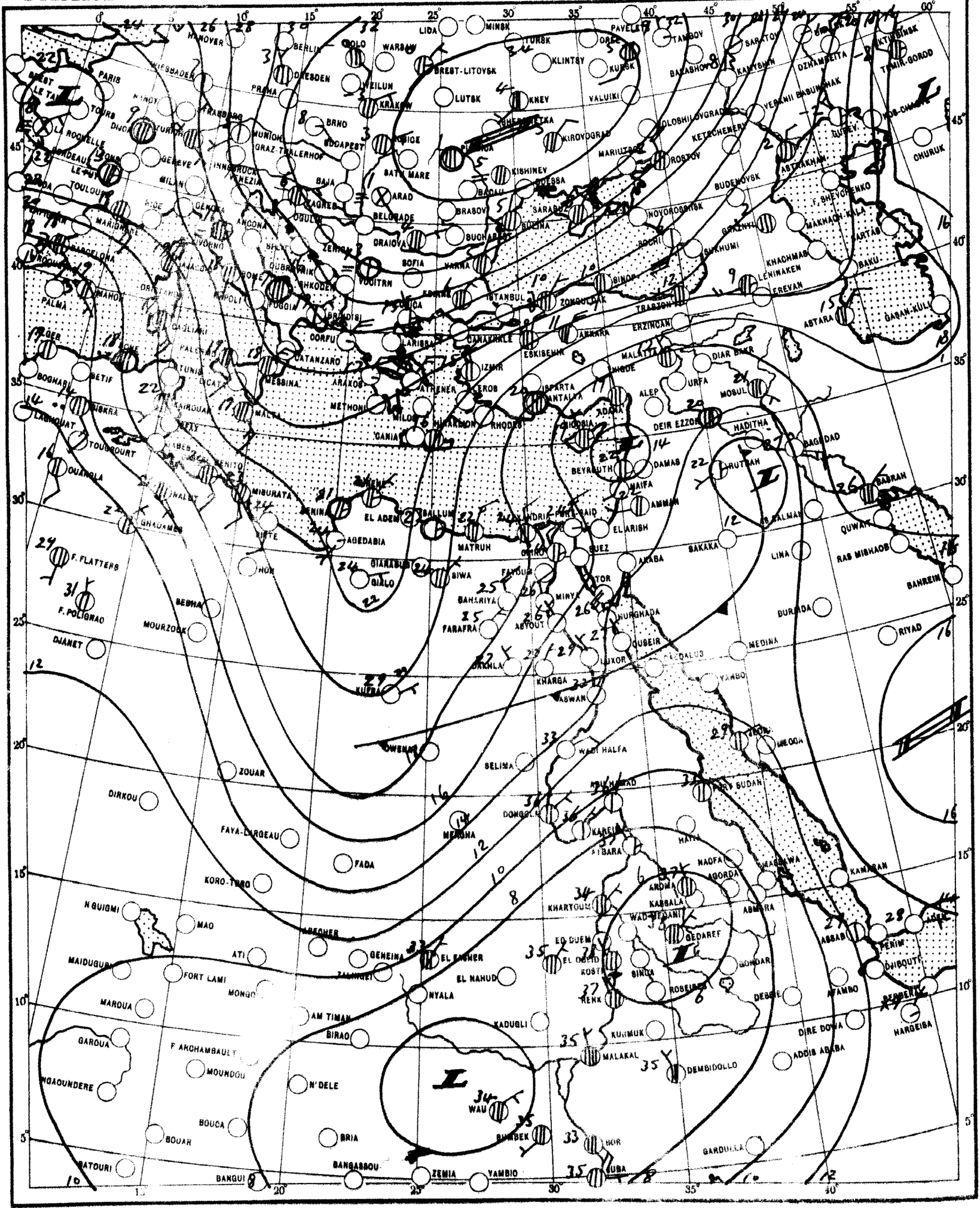
Isotherms " " " 5° C. (Broken lines).

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

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

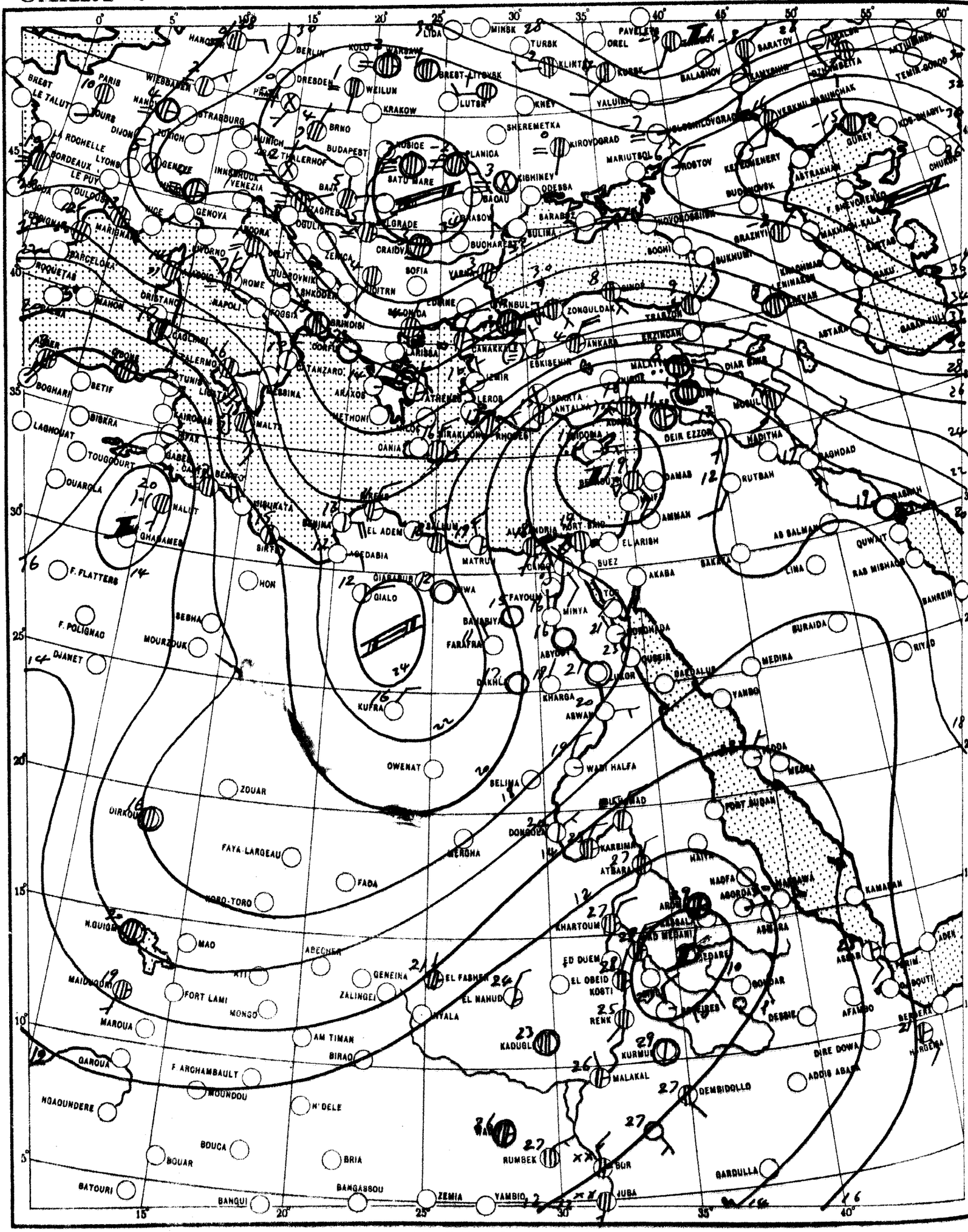
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 - 11 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 16 — 11 1957 TIME 06.00 U.T.



SCALE 1:80,000,000

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

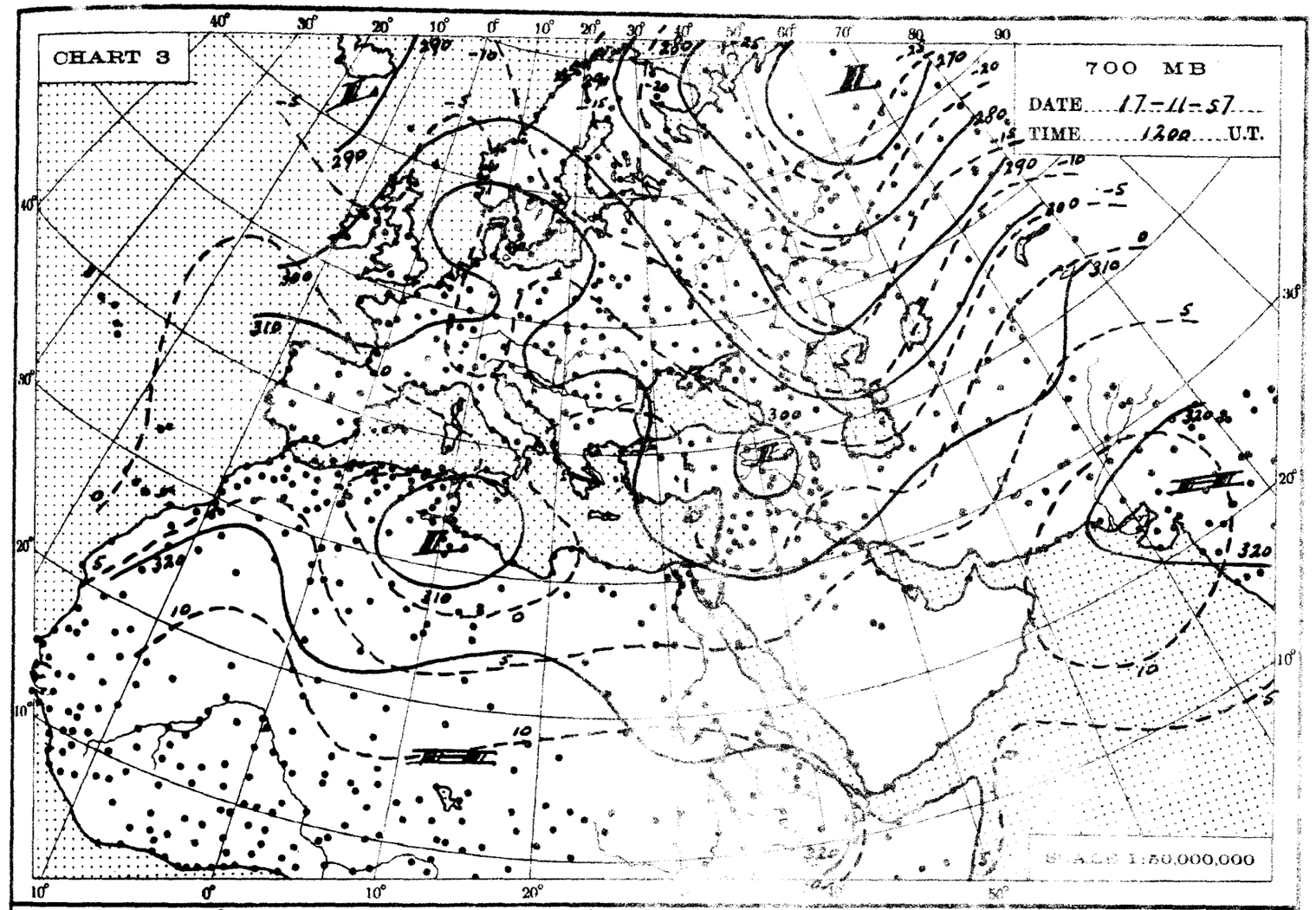


CHART 3
700 MB
DATE 17-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

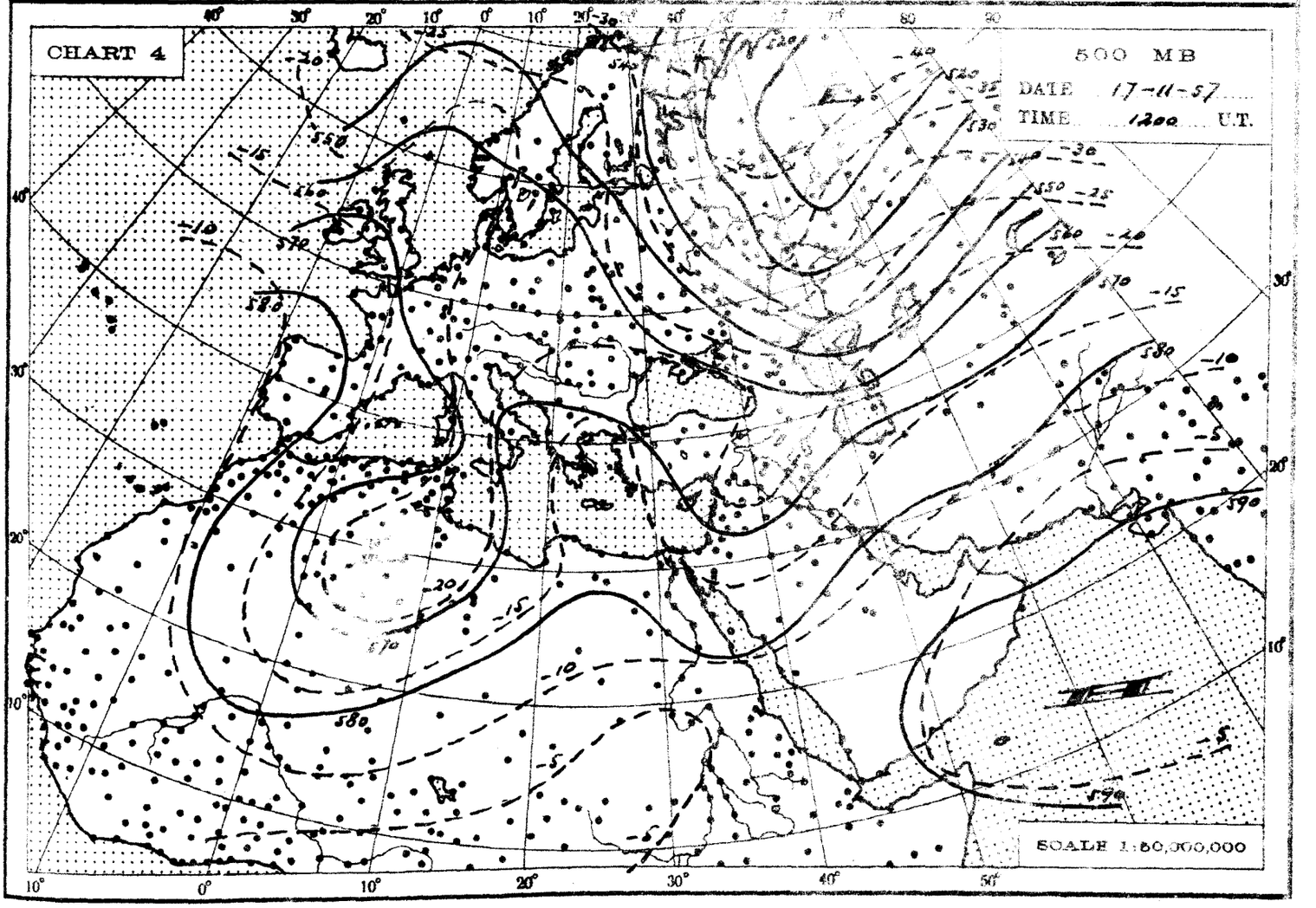


CHART 4
500 MB
DATE 17-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 " "

LIBRARY
JAN - 7 1953
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

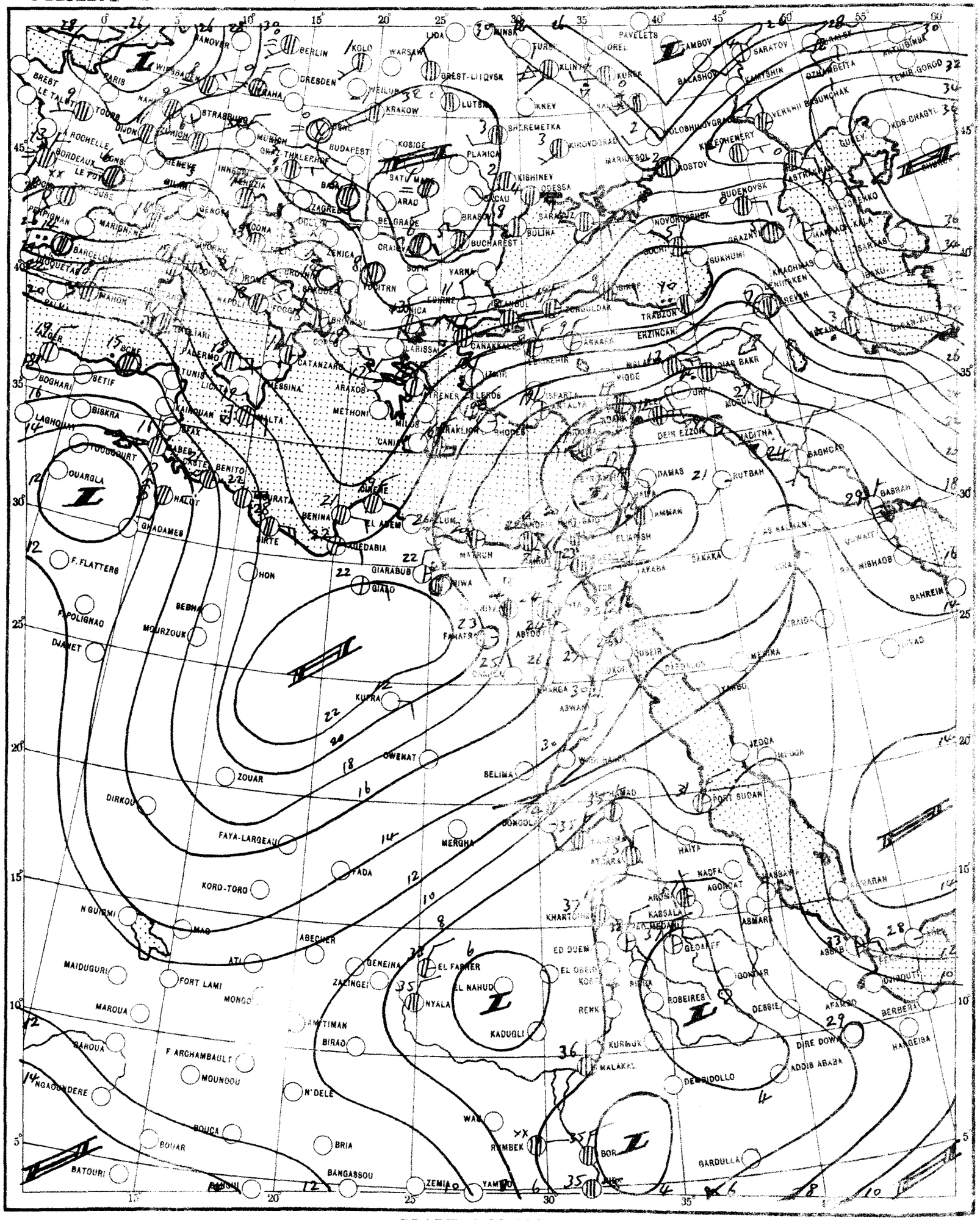
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

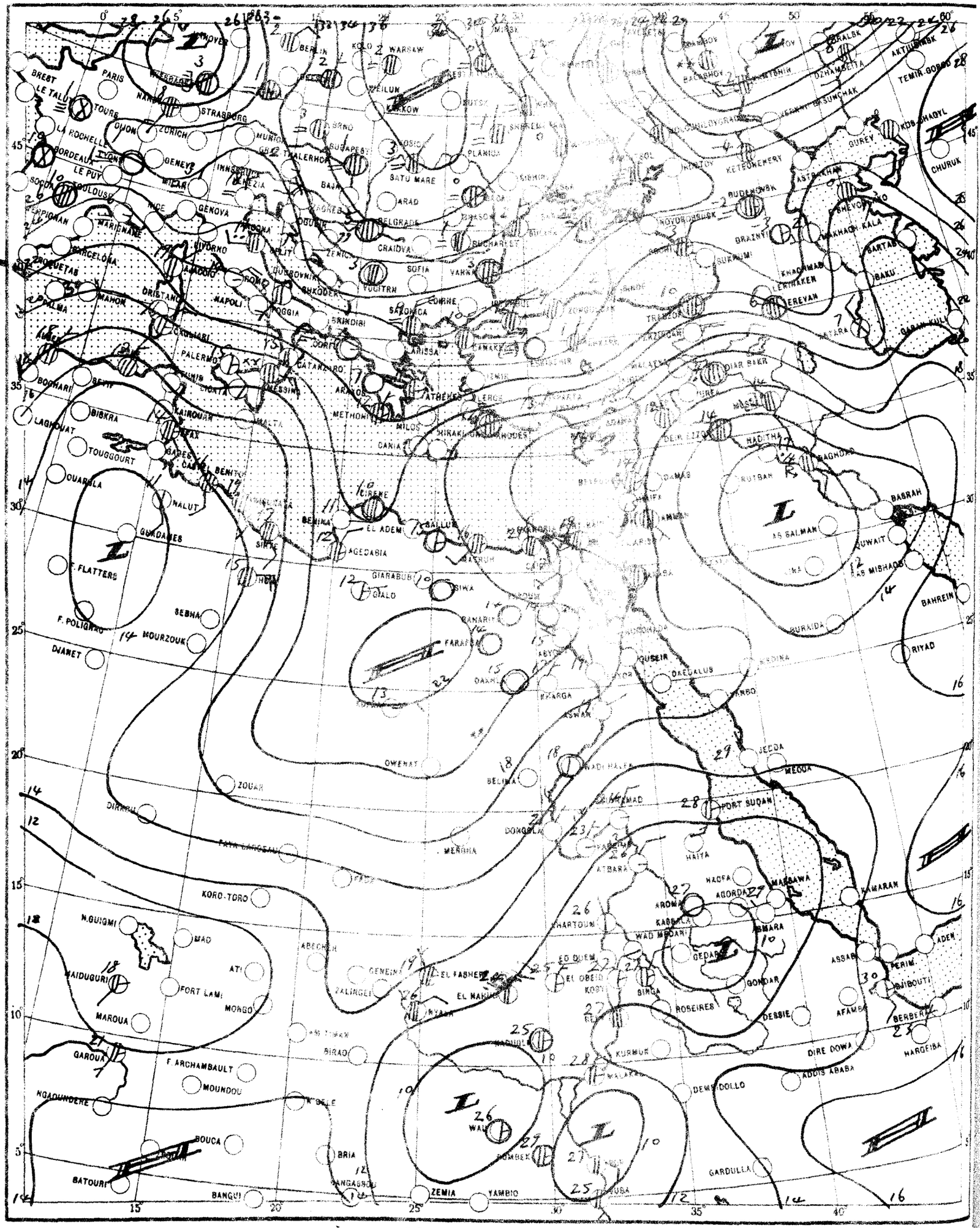
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 — 11 1957 TIME 1200 U.T.



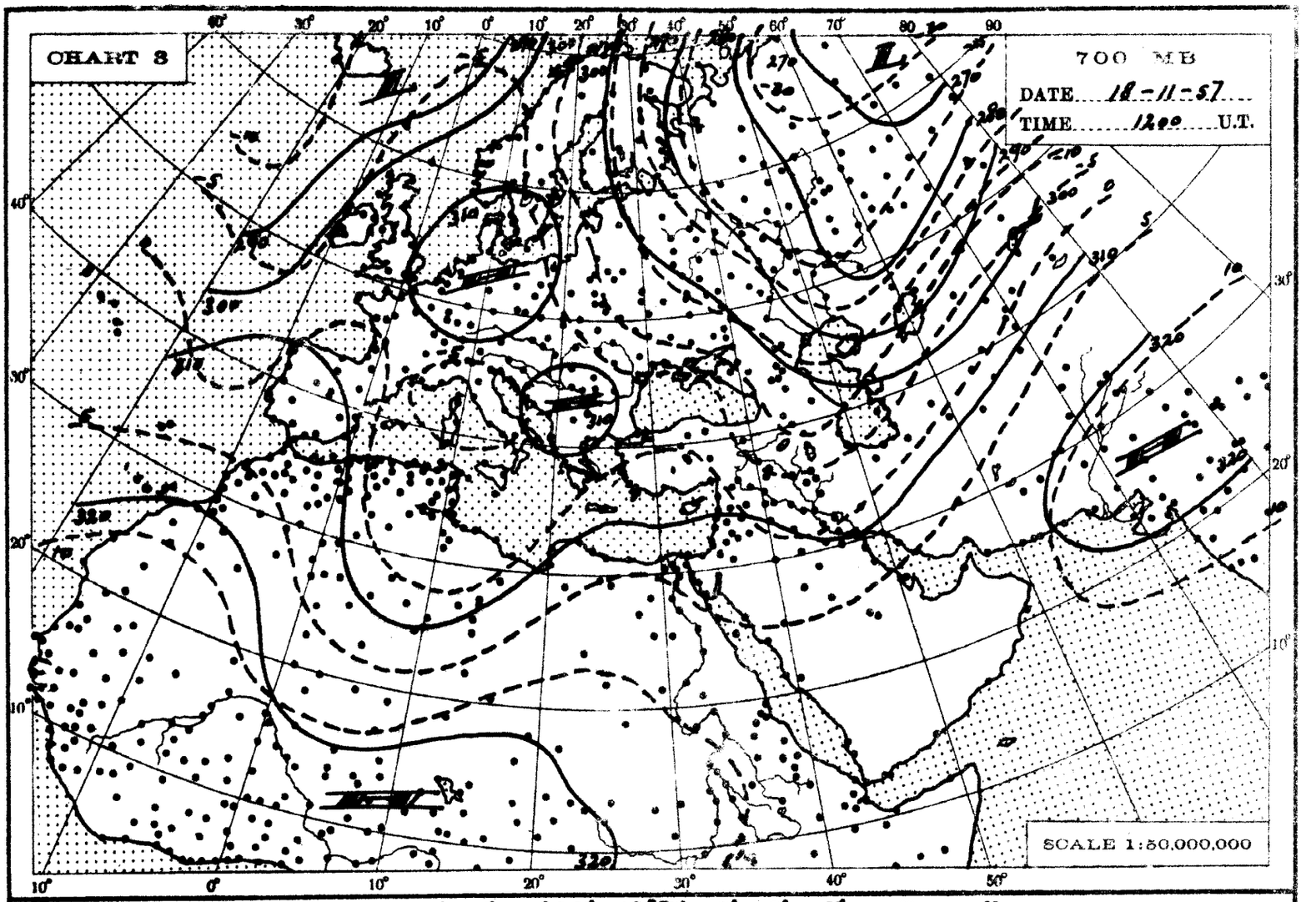
SCALE 1:20,000,000

CHART 2 DATE 17 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٩ (٥٦/٣٠٣) إعادة طبع التقرير اليومي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700 MB
DATE 18-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

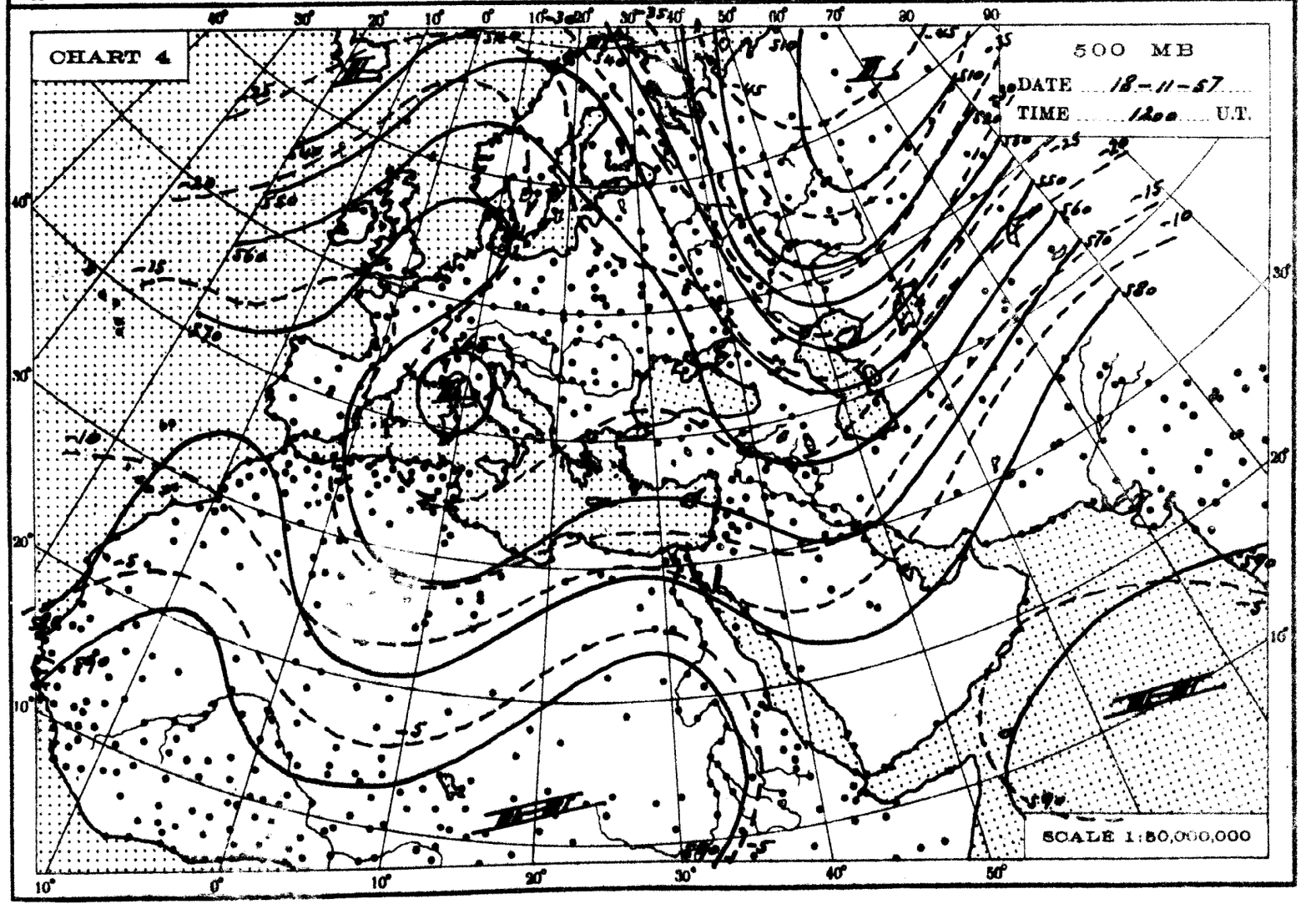


CHART 4
500 MB
DATE 18-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

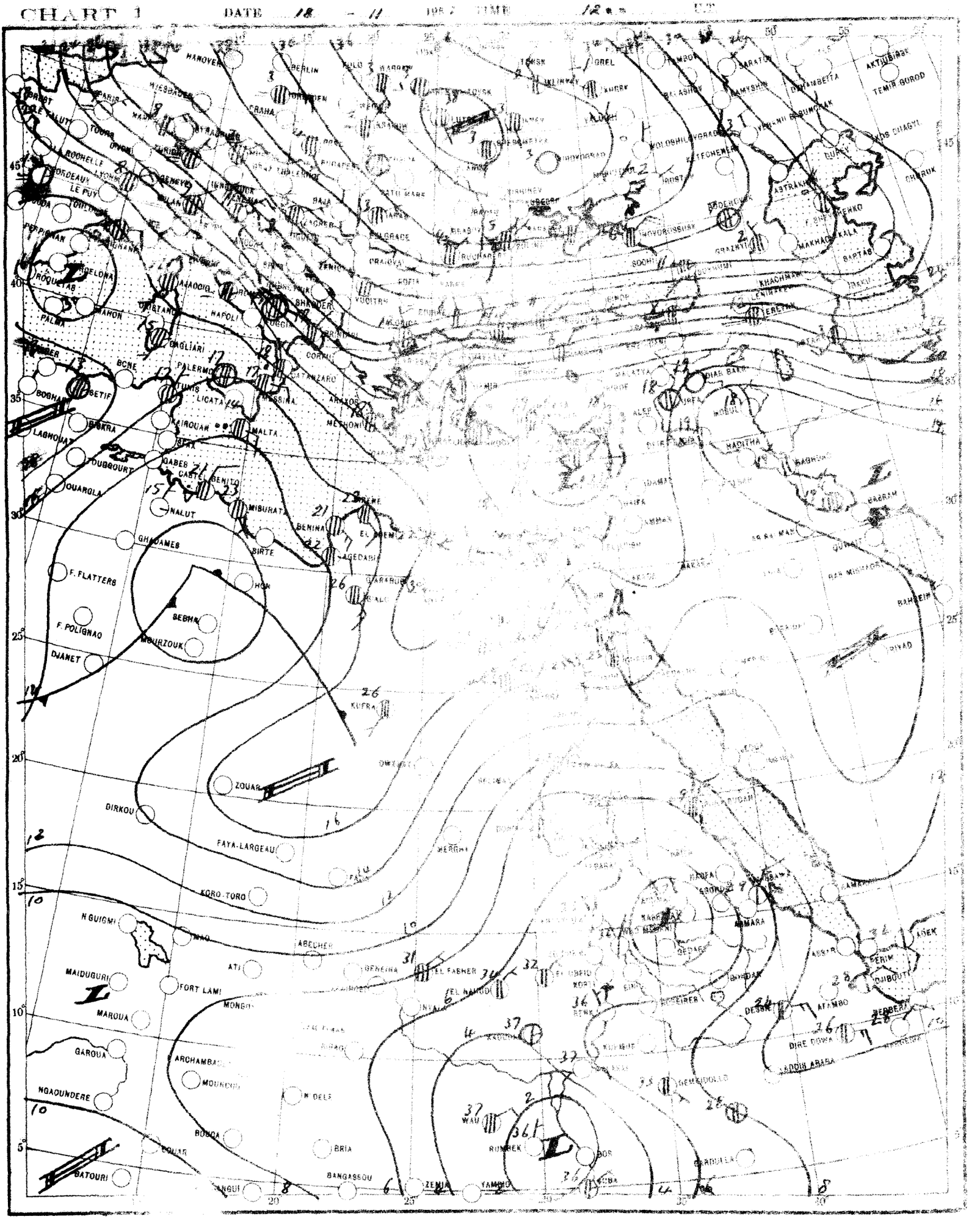
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 - 11 19[illegible] TIME 12 [illegible] GMT



SCALE 1:20,000,000

CHART 2 DATE 19 11 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

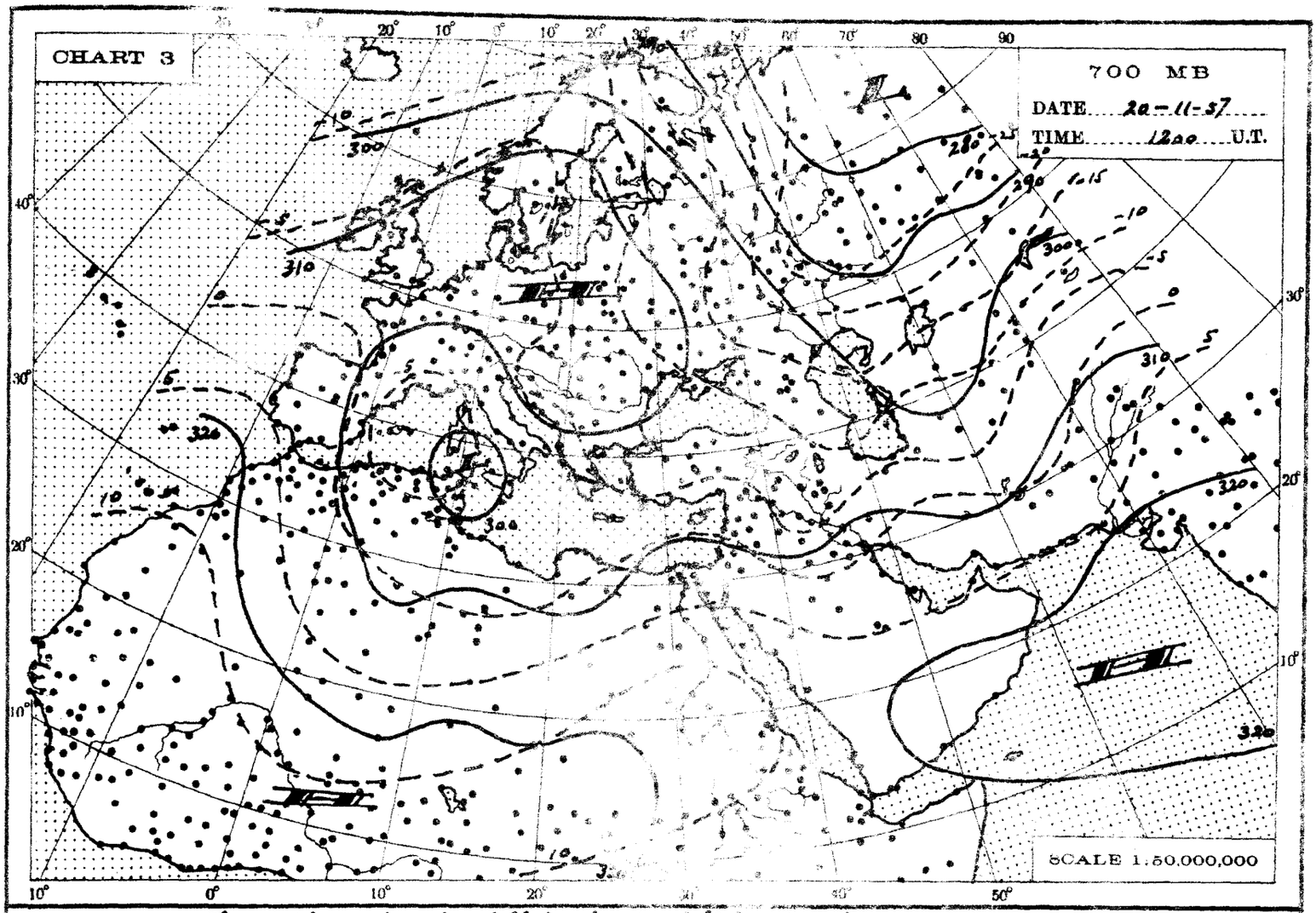


CHART 3
700 MB
DATE 20-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

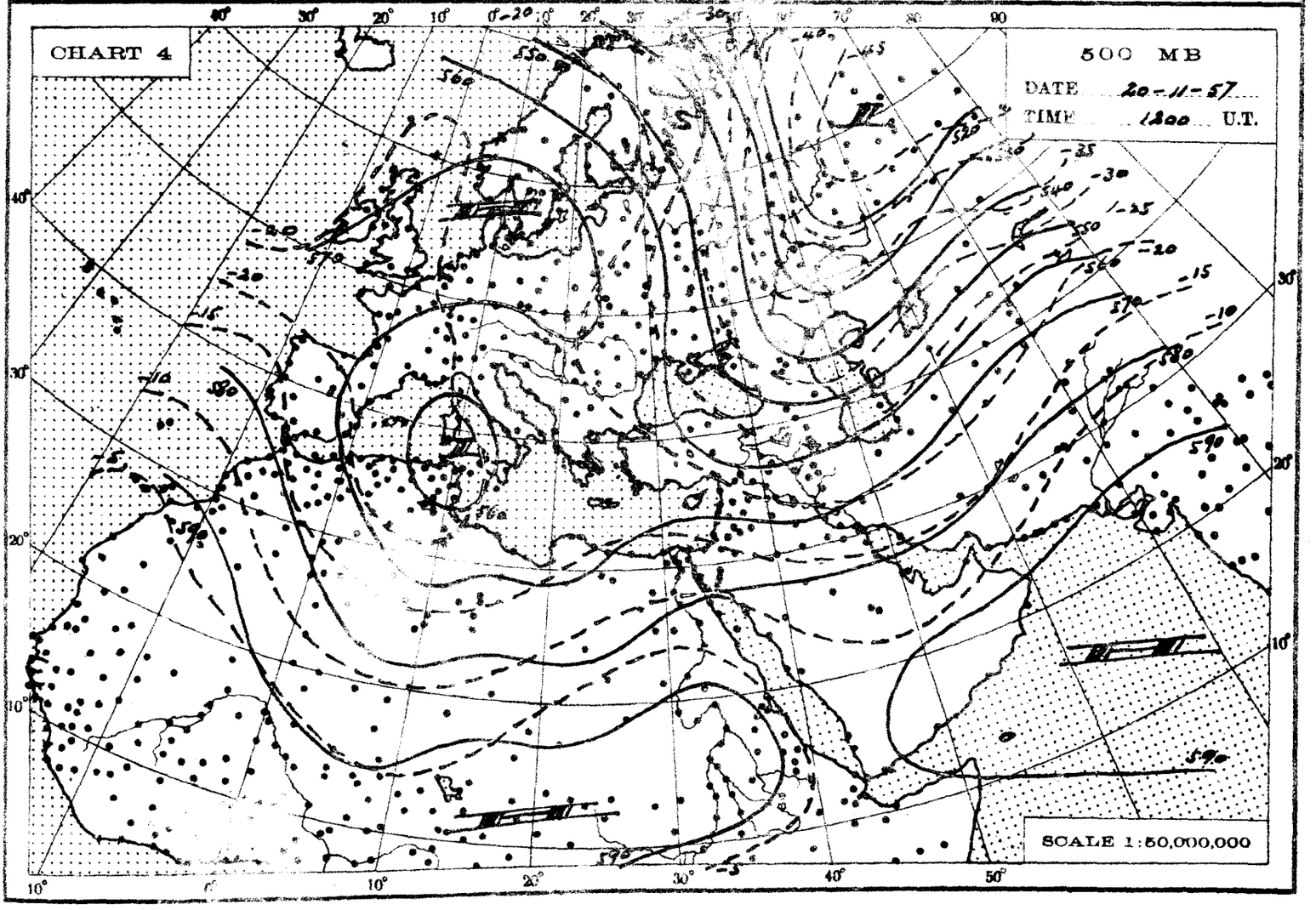


CHART 4
500 MB
DATE 20-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

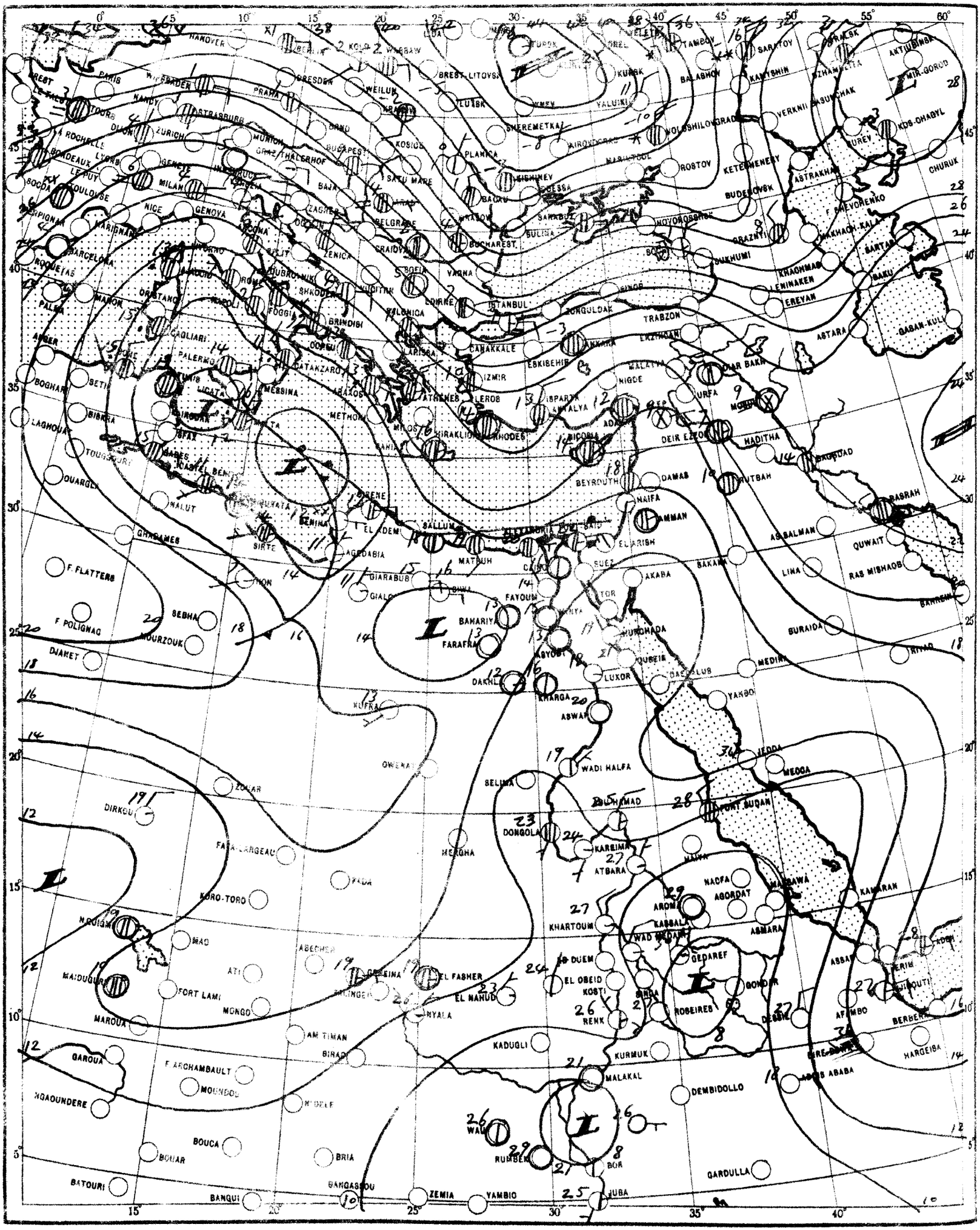
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

CHART DATE 19 — 11 1957 TIME 1200 U.T.

CHART 2 DATE 20 - 11 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٢) إعادة طبع التقرير اليومى

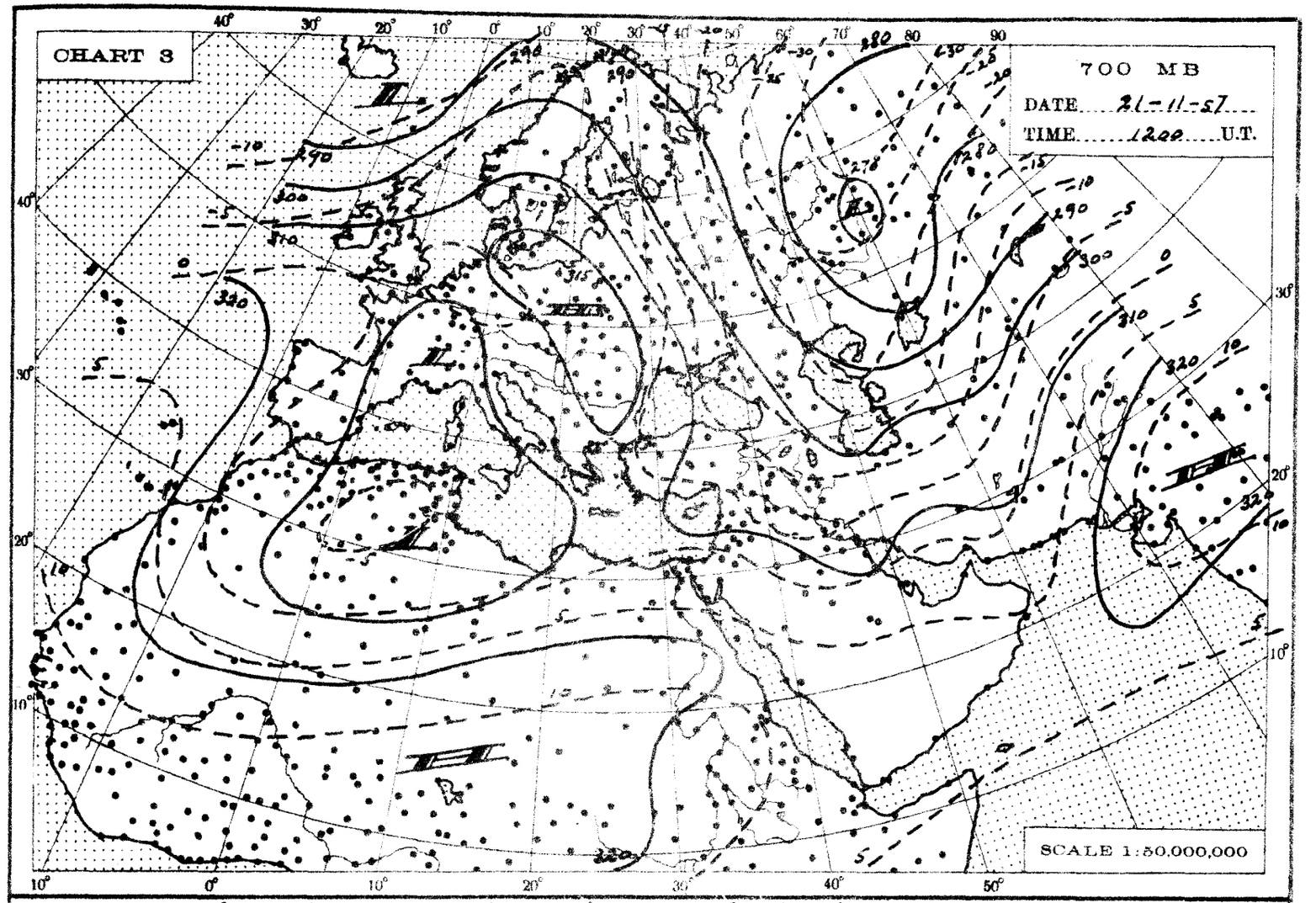


CHART 3
700 MB
DATE 21-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

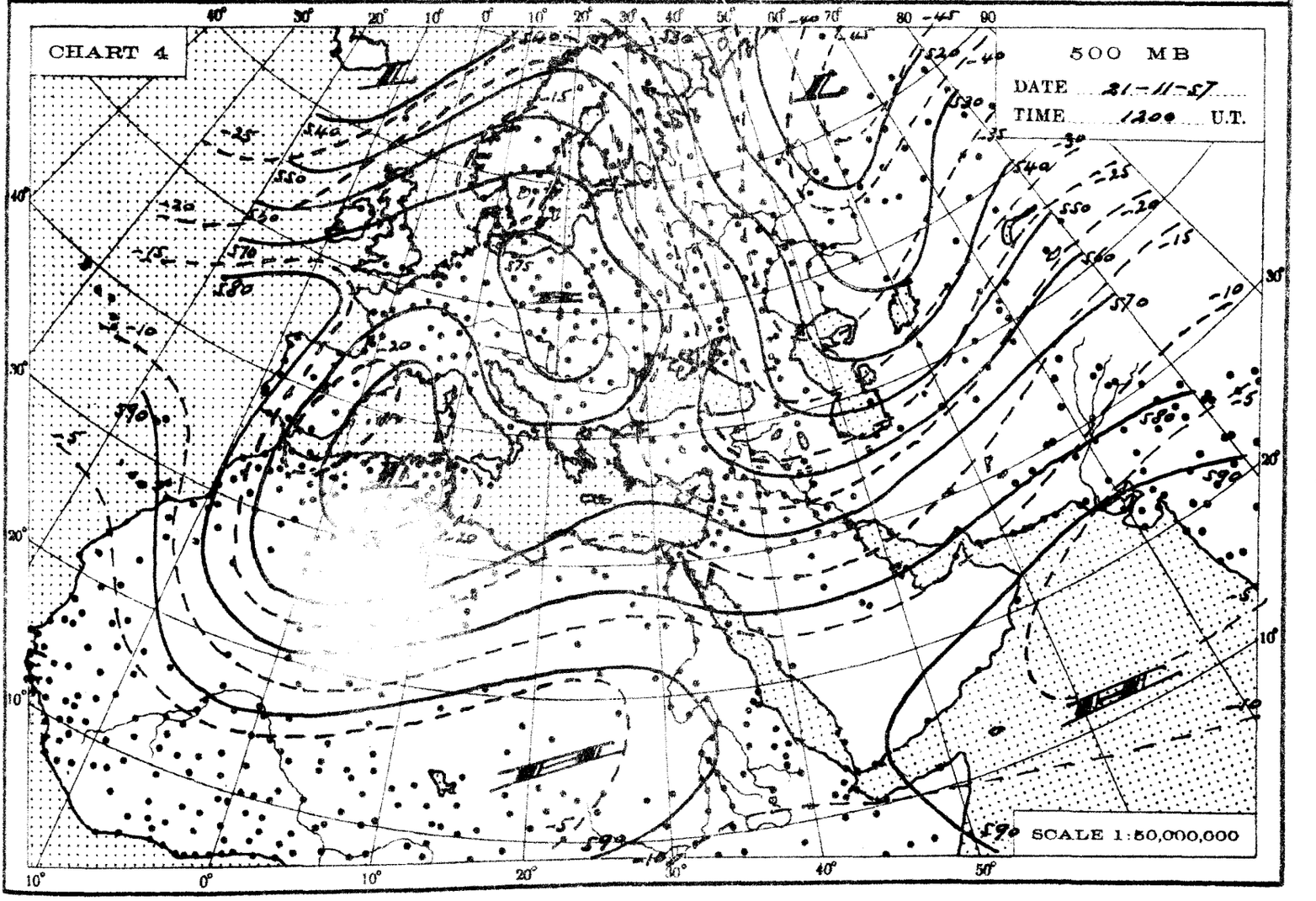


CHART 4
500 MB
DATE 21-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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

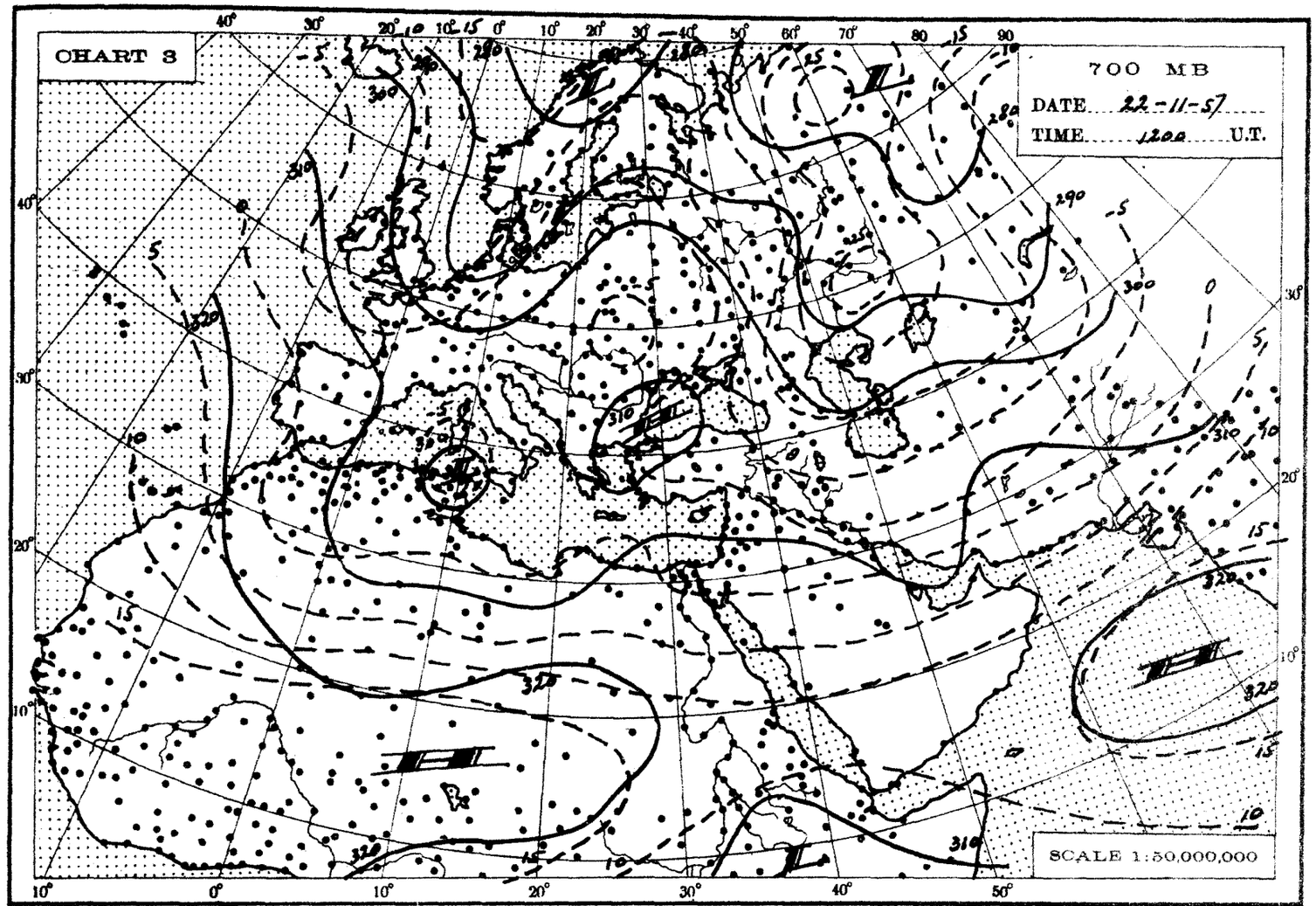
CHART 1 DATE 20 – 11 – 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 27 - 11 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة (٥٦/٣٠٣) إعادة طبع التقرير اليومي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700 MB
DATE 22-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

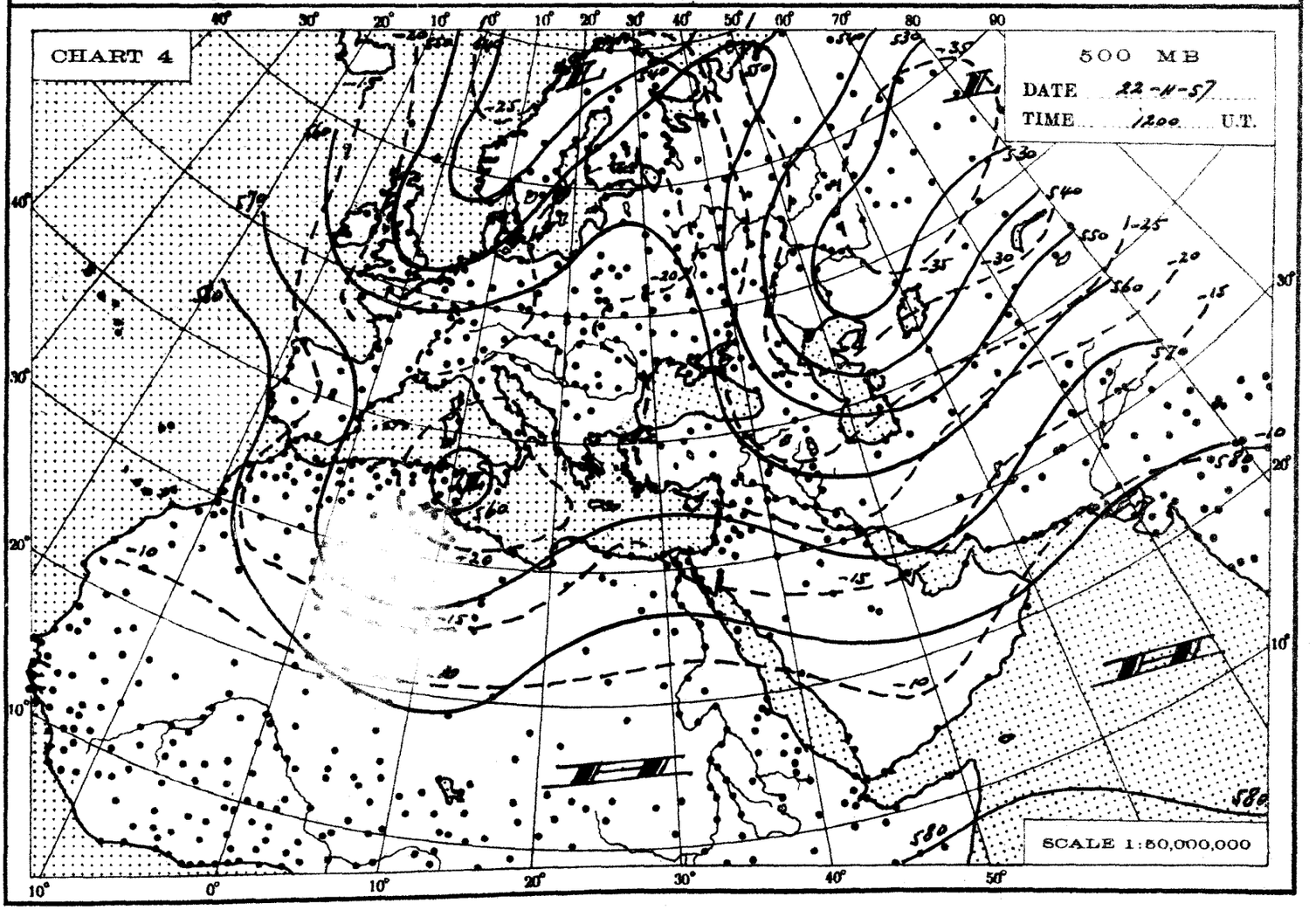


CHART 4
500 MB
DATE 22-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

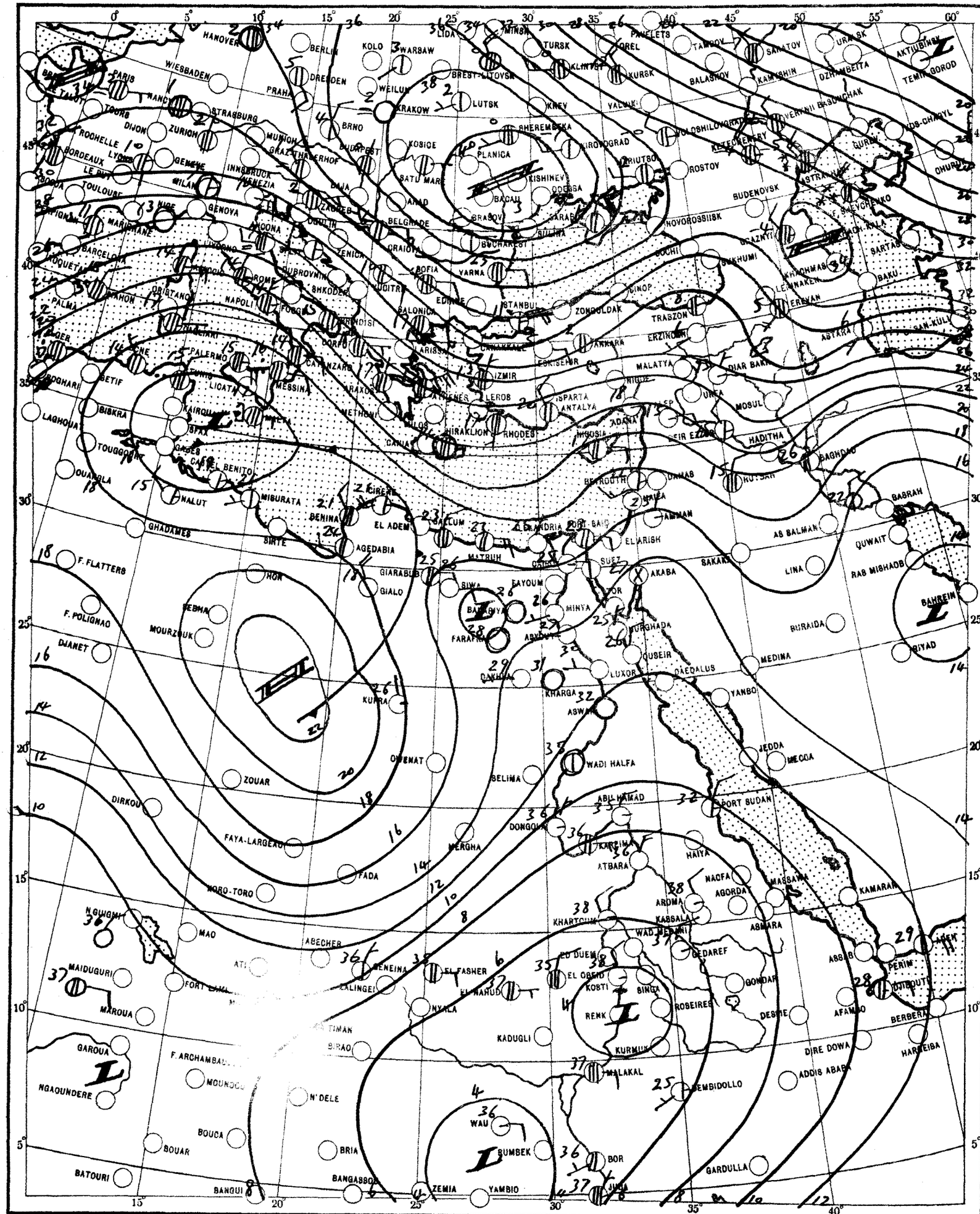
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

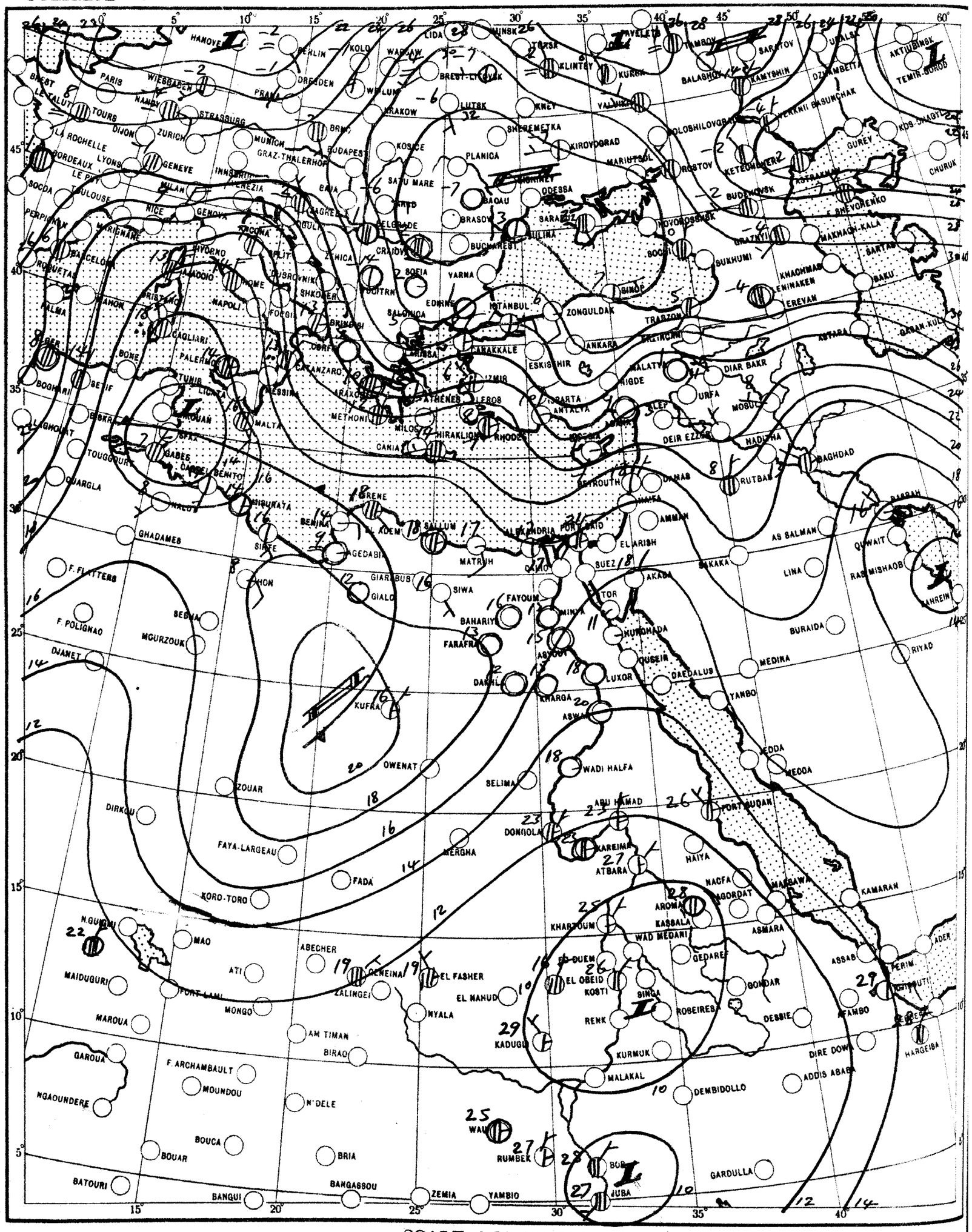
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 - 11 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 22 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

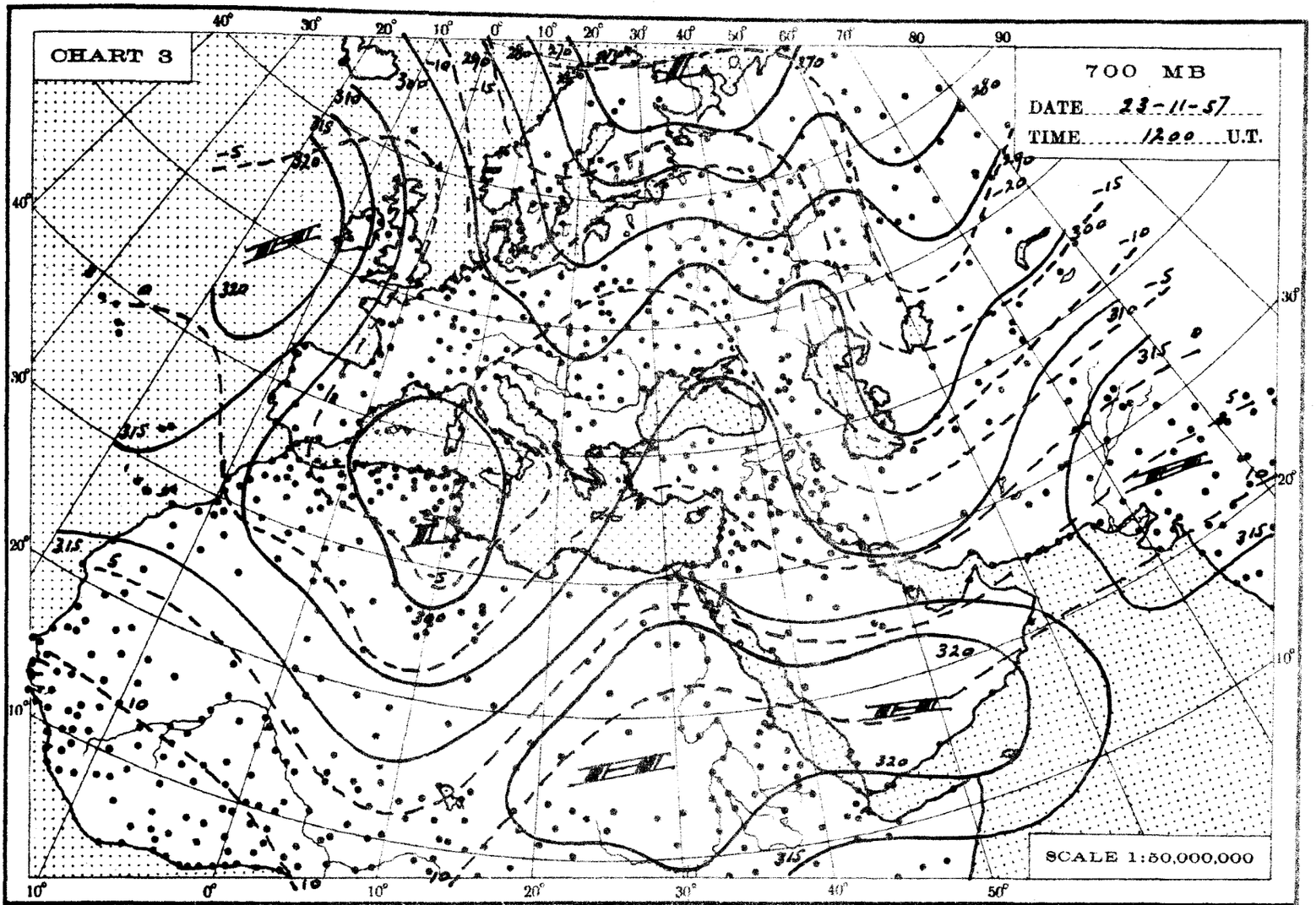


CHART 3
700 MB
DATE 23-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

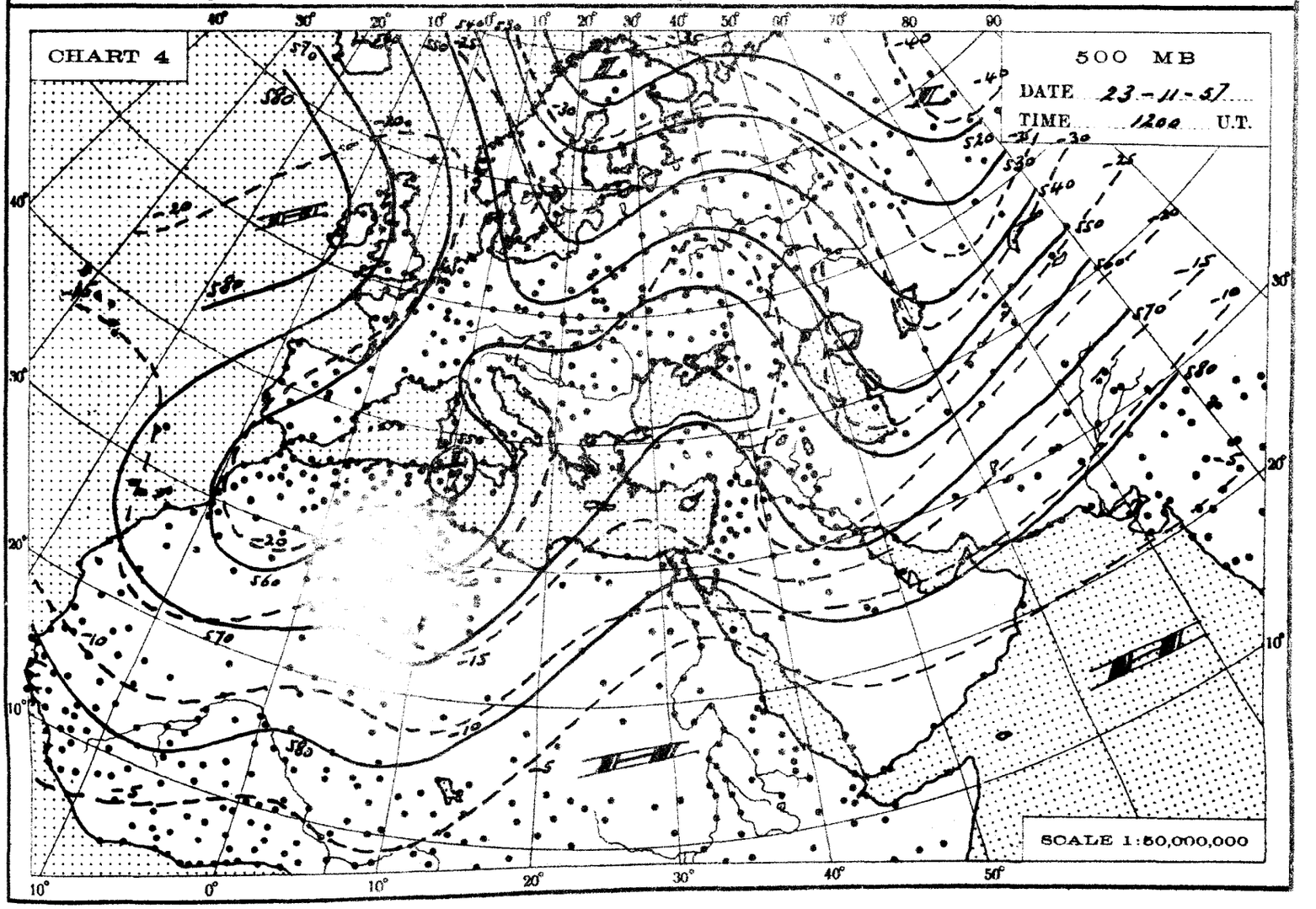


CHART 4
500 MB
DATE 23-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

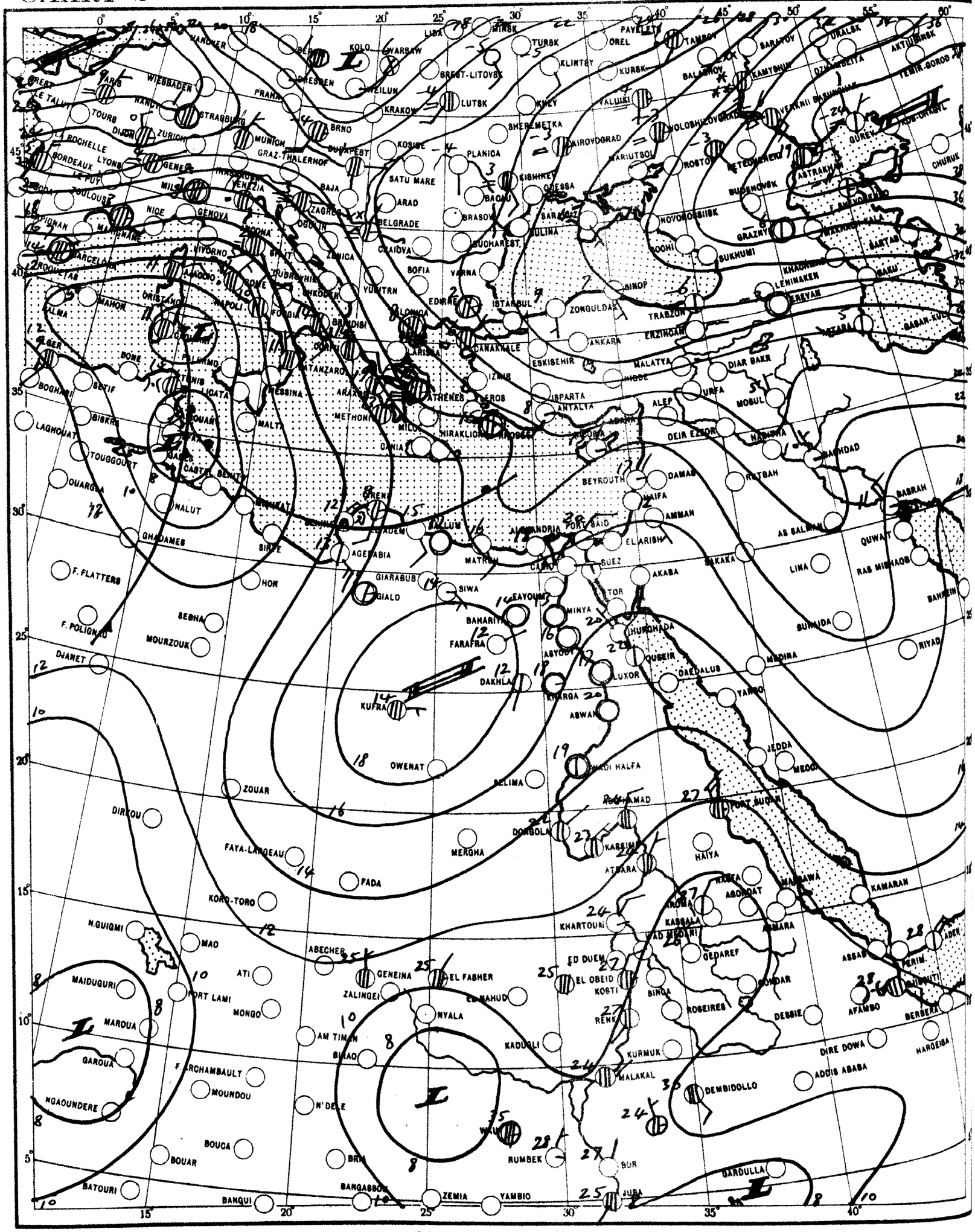
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 — 11 1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 23 — 11 1957 TIME 0600 U.T.



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

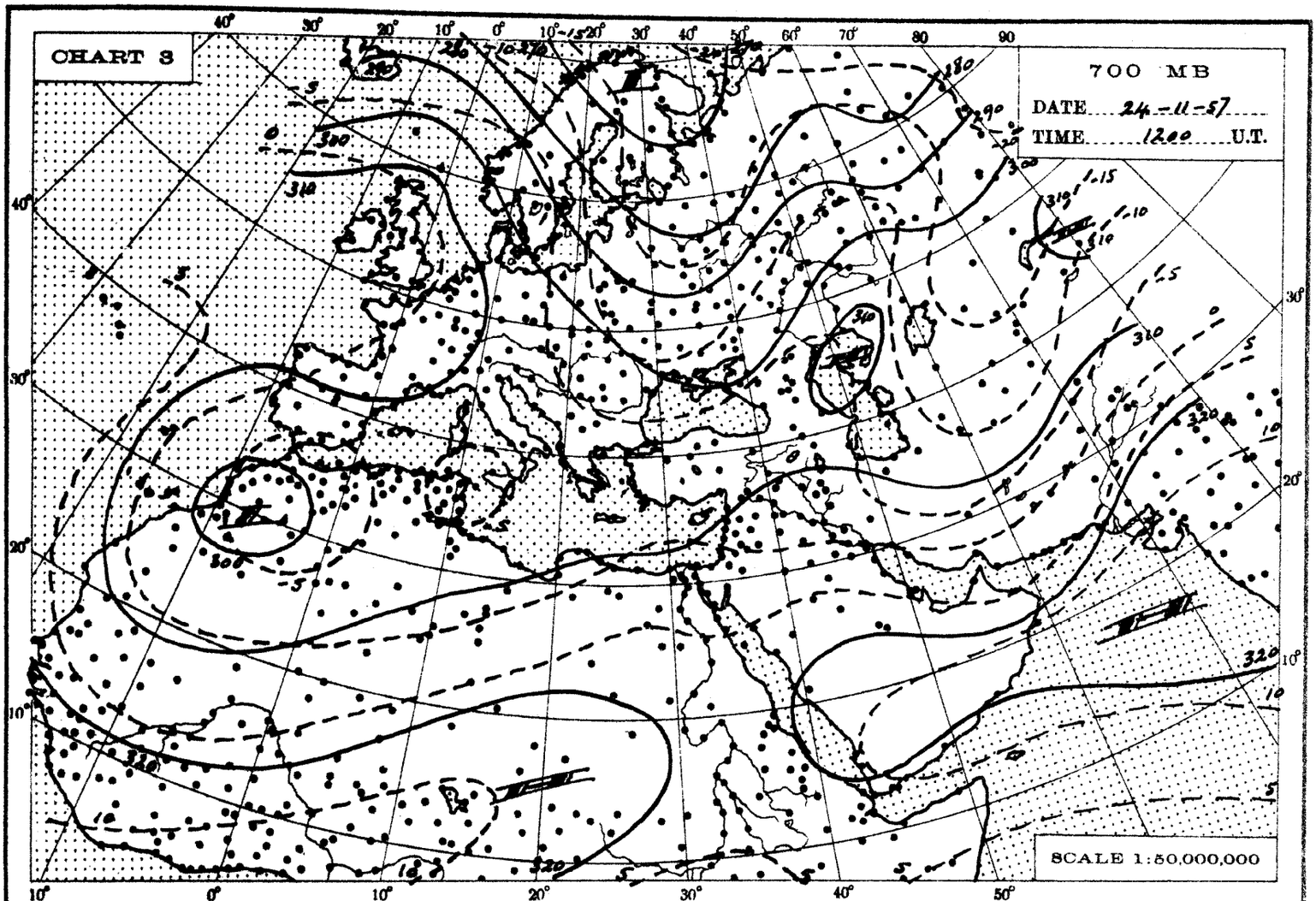


CHART 3
700 MB
DATE 24-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

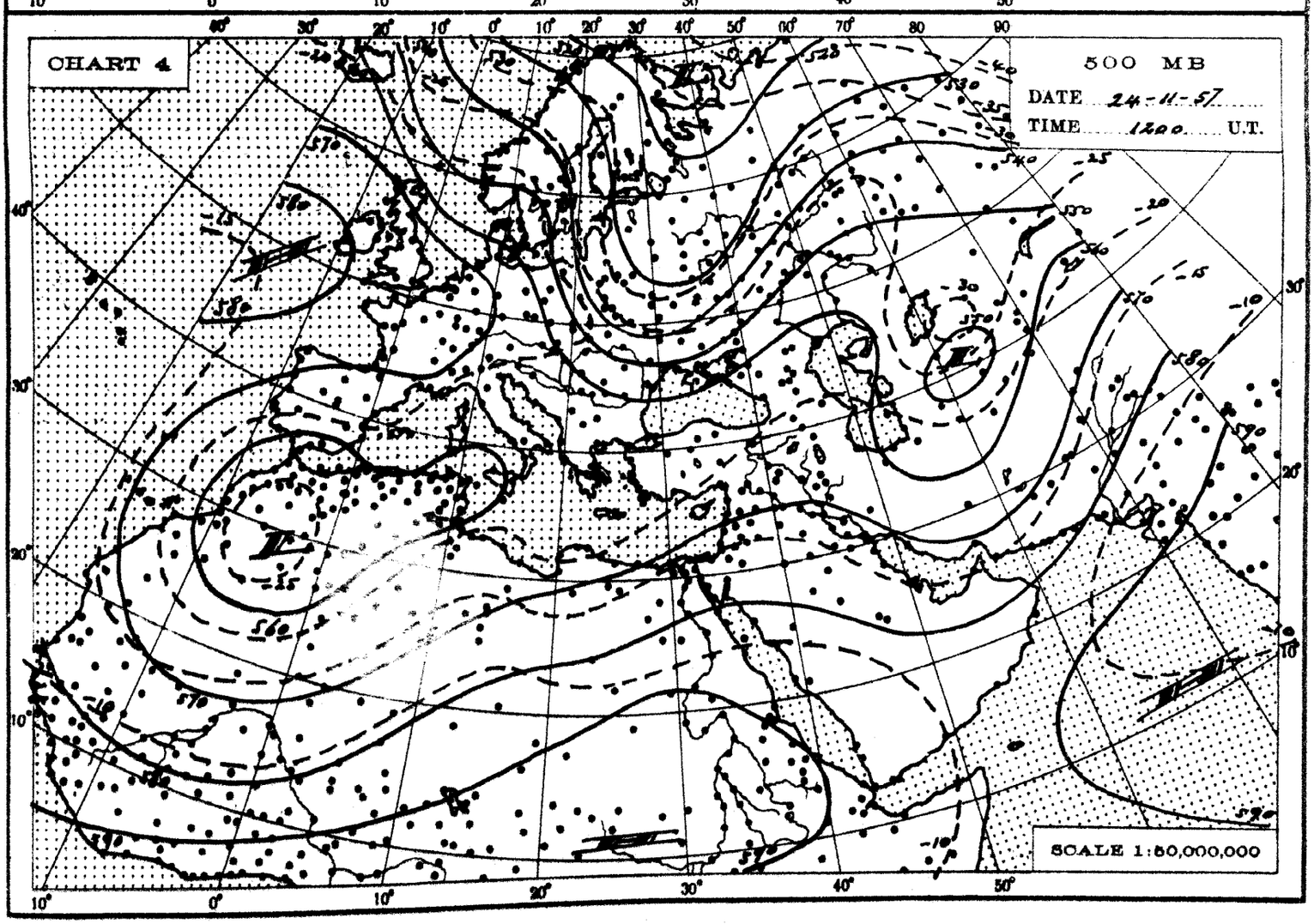


CHART 4
500 MB
DATE 24-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 23 — 11 1957 TIME 1200 U.T.

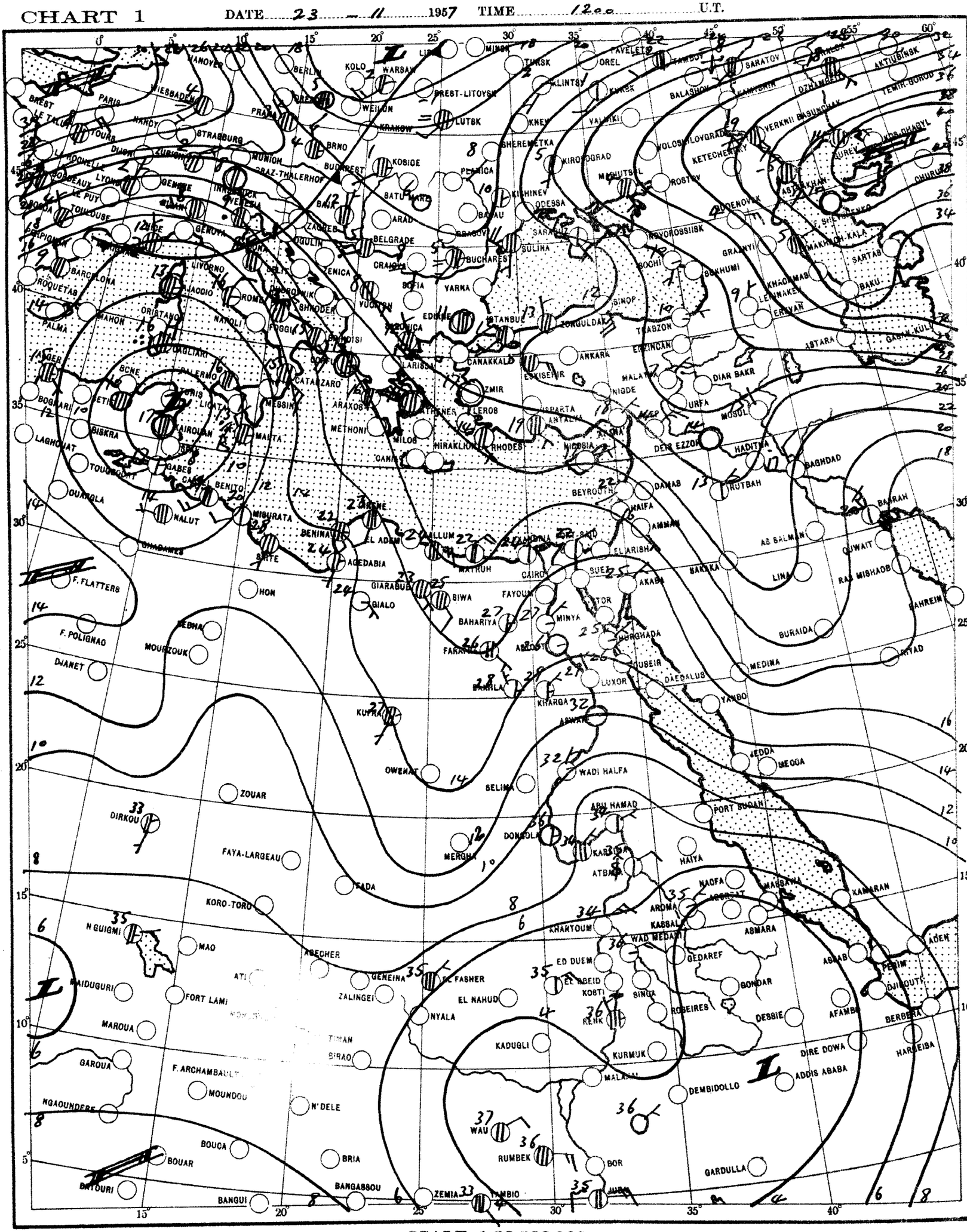


CHART 2 DATE 24 – 11 – 1957 TIME 0600 U.T.

SCALE 1:20,000,000

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

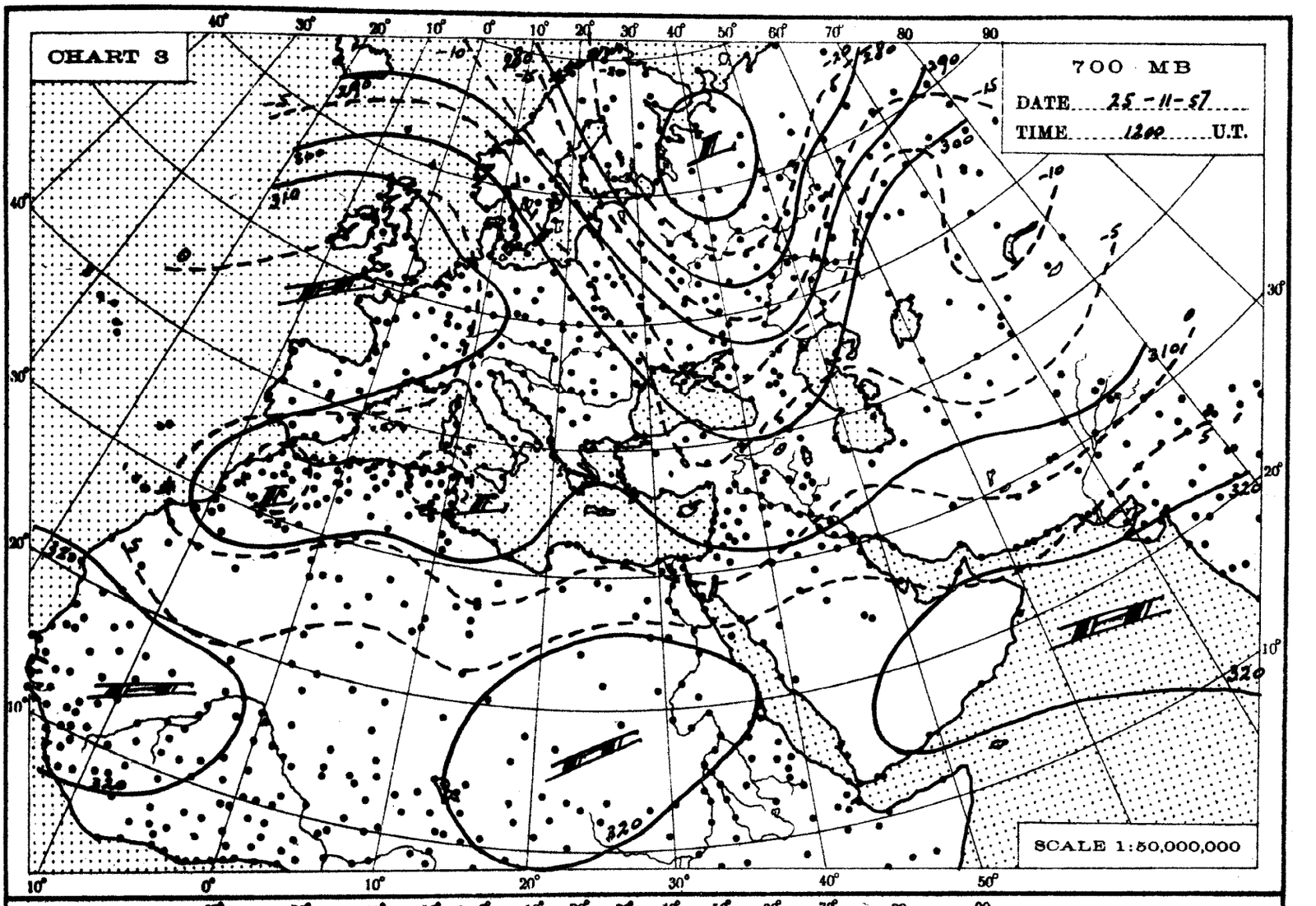


CHART 3
700 MB
DATE 25-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

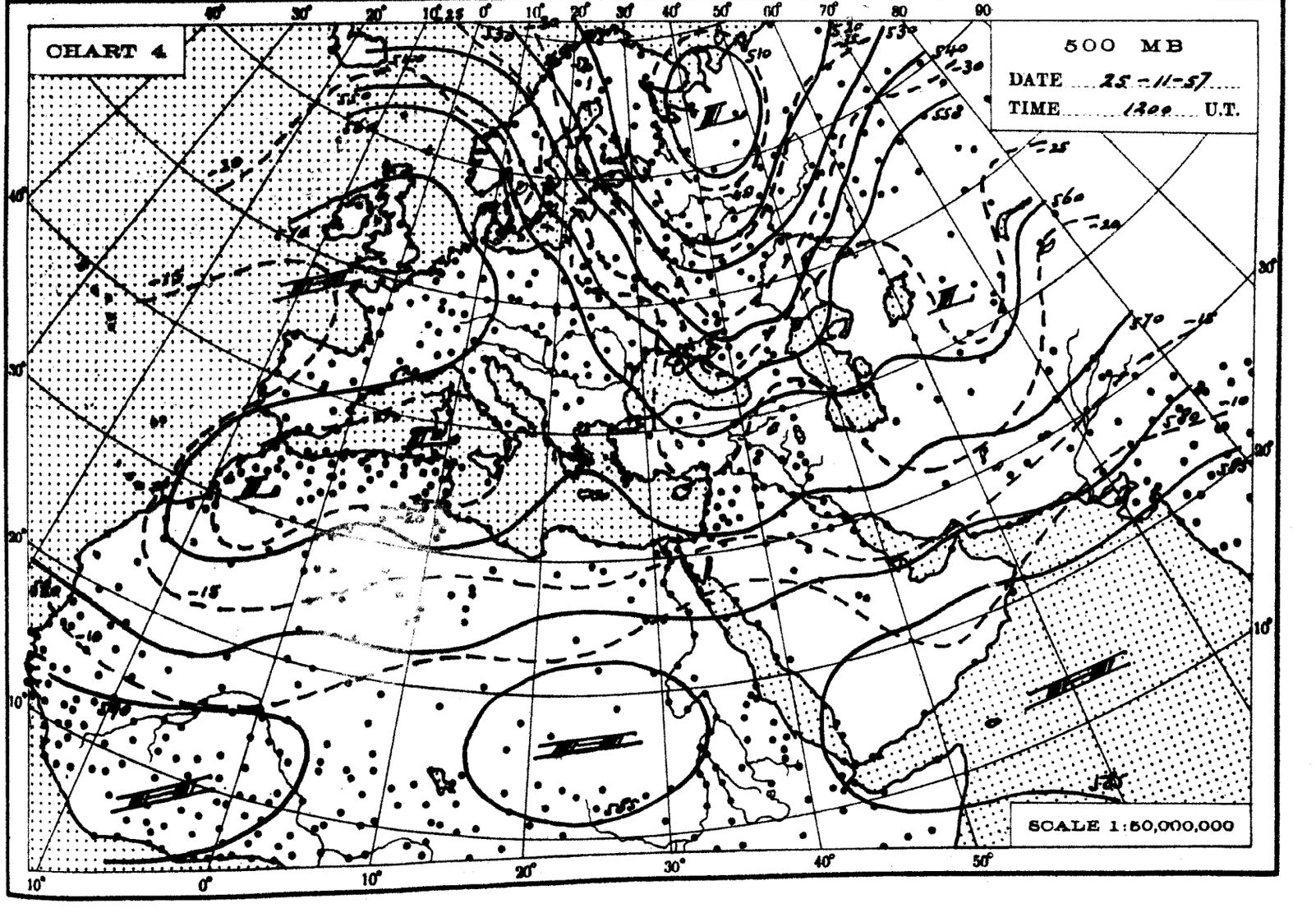


CHART 4
500 MB
DATE 25-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

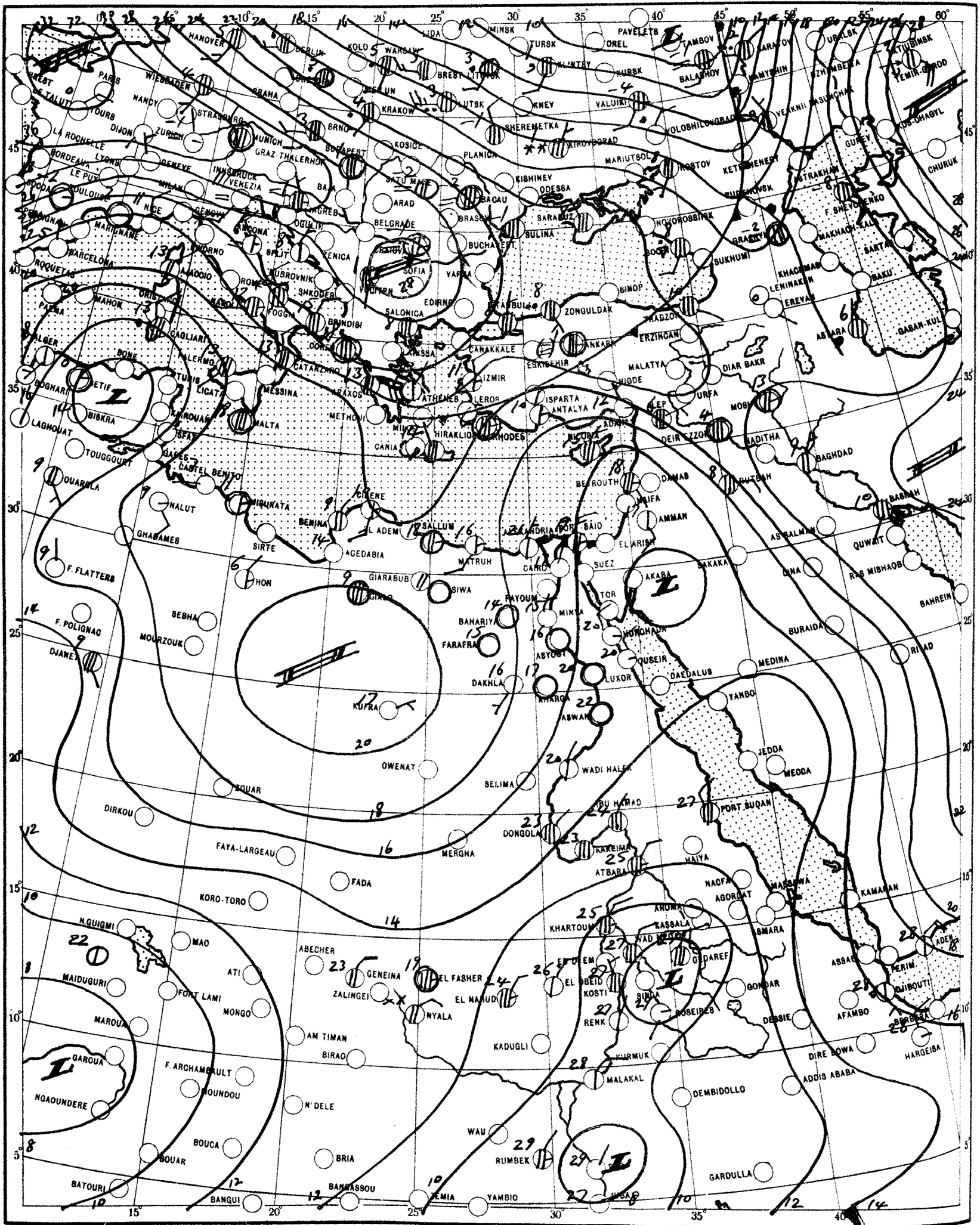
- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 - 11 1957 TIME 12.. U.T.

SCALE 1:20,000,000

CHART 2 DATE 25 - 11 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

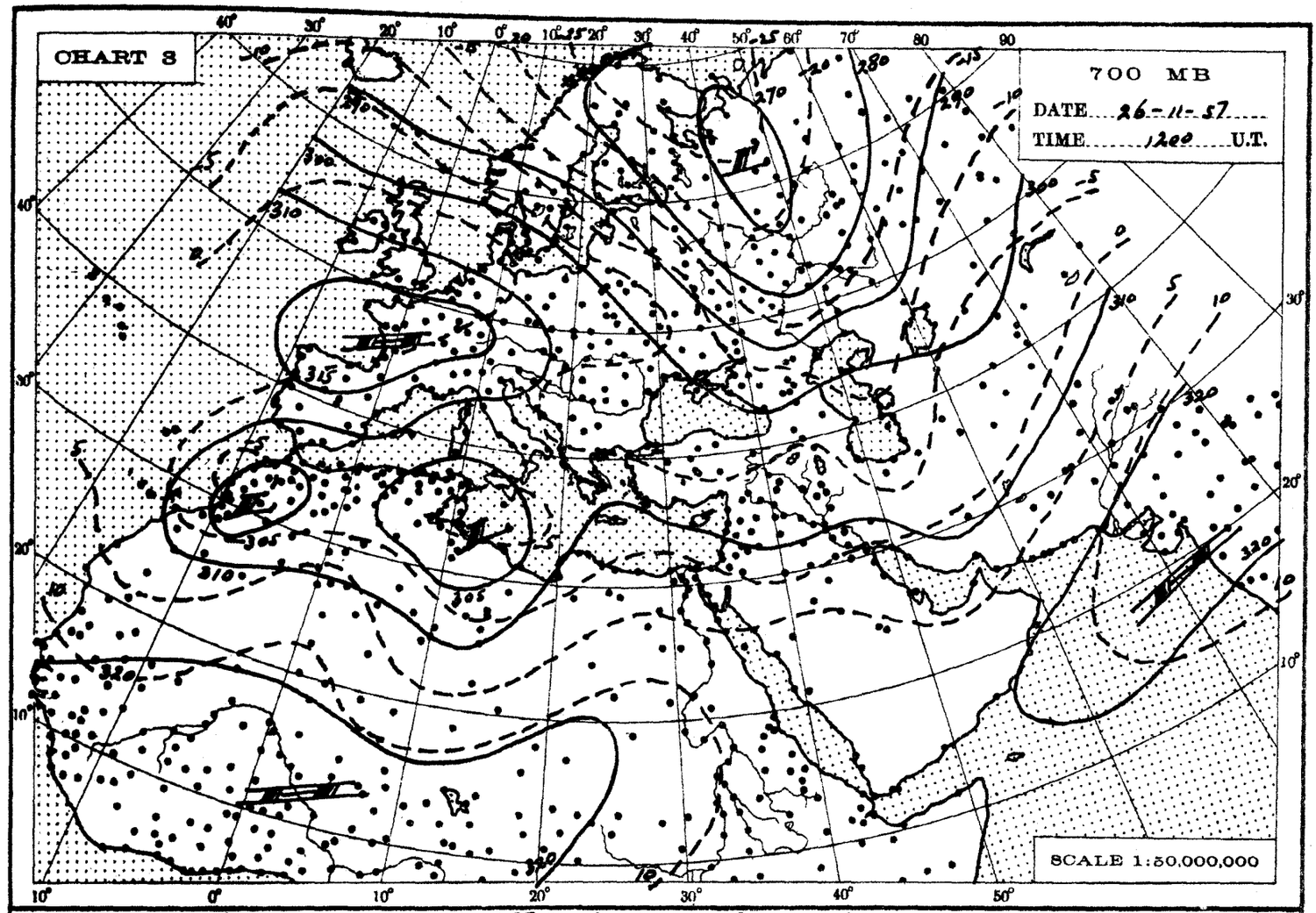


CHART 3
700 MB
DATE 26-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

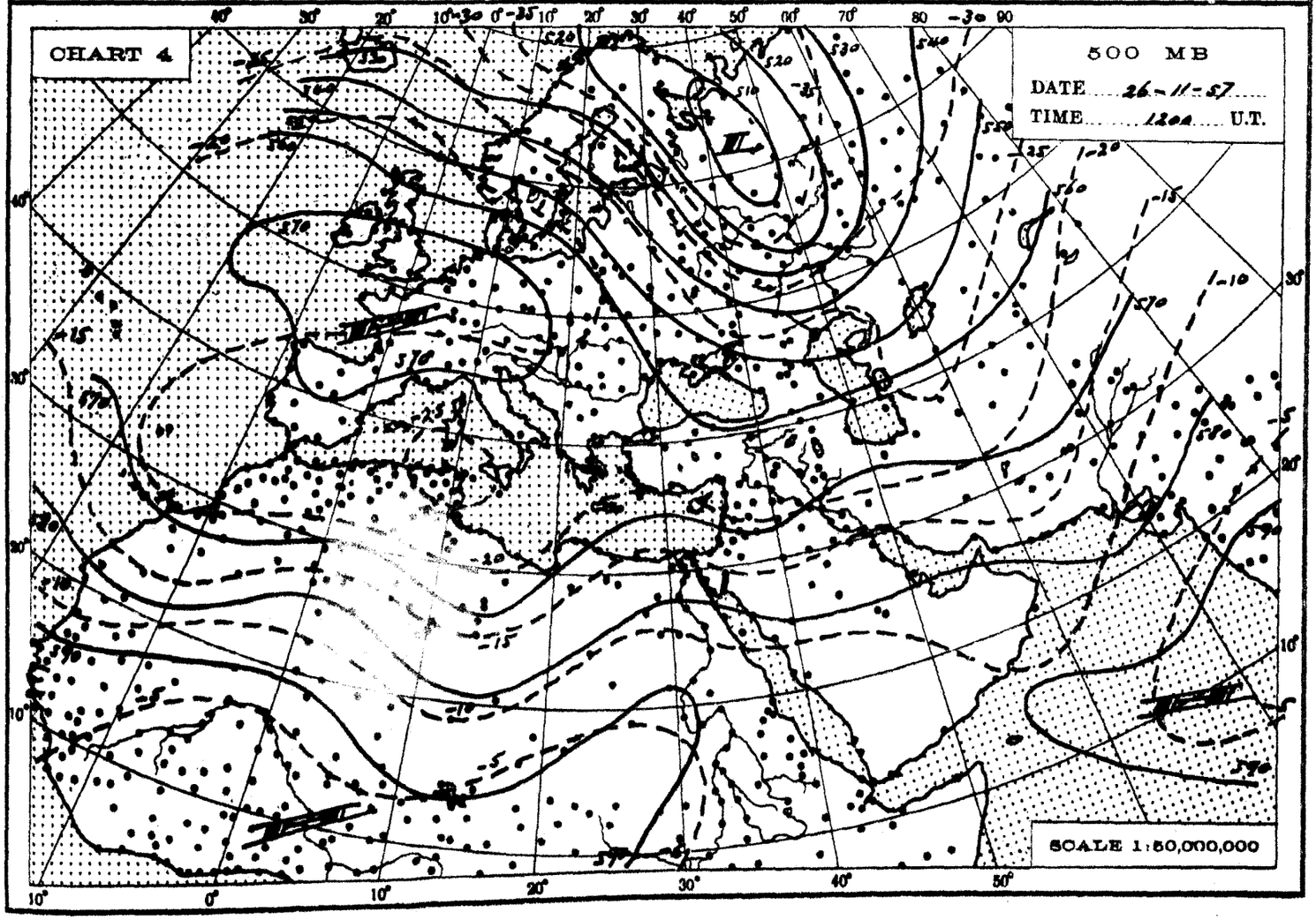


CHART 4
500 MB
DATE 26-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

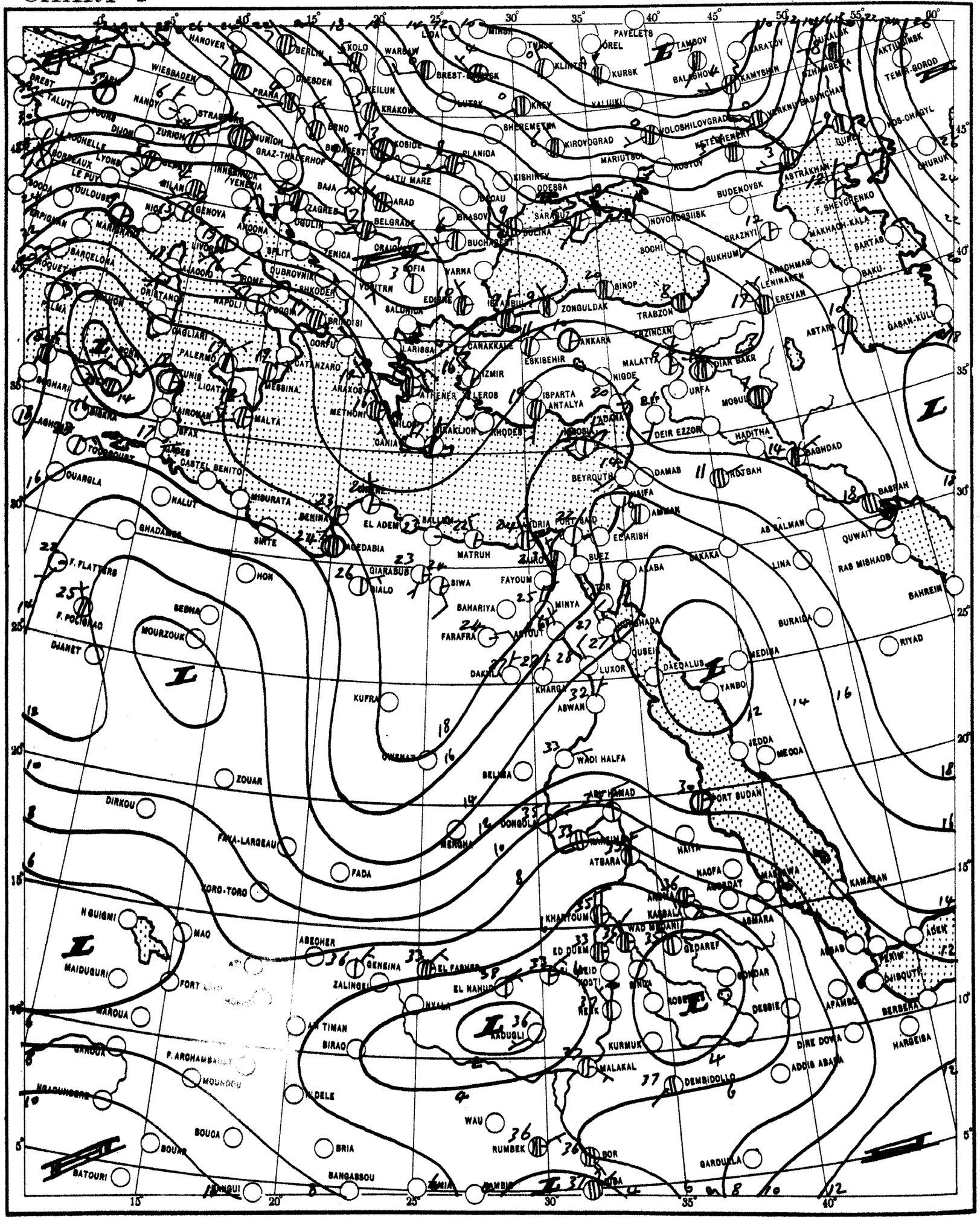
Isotherms " " " 5° C. (Broken lines).

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.

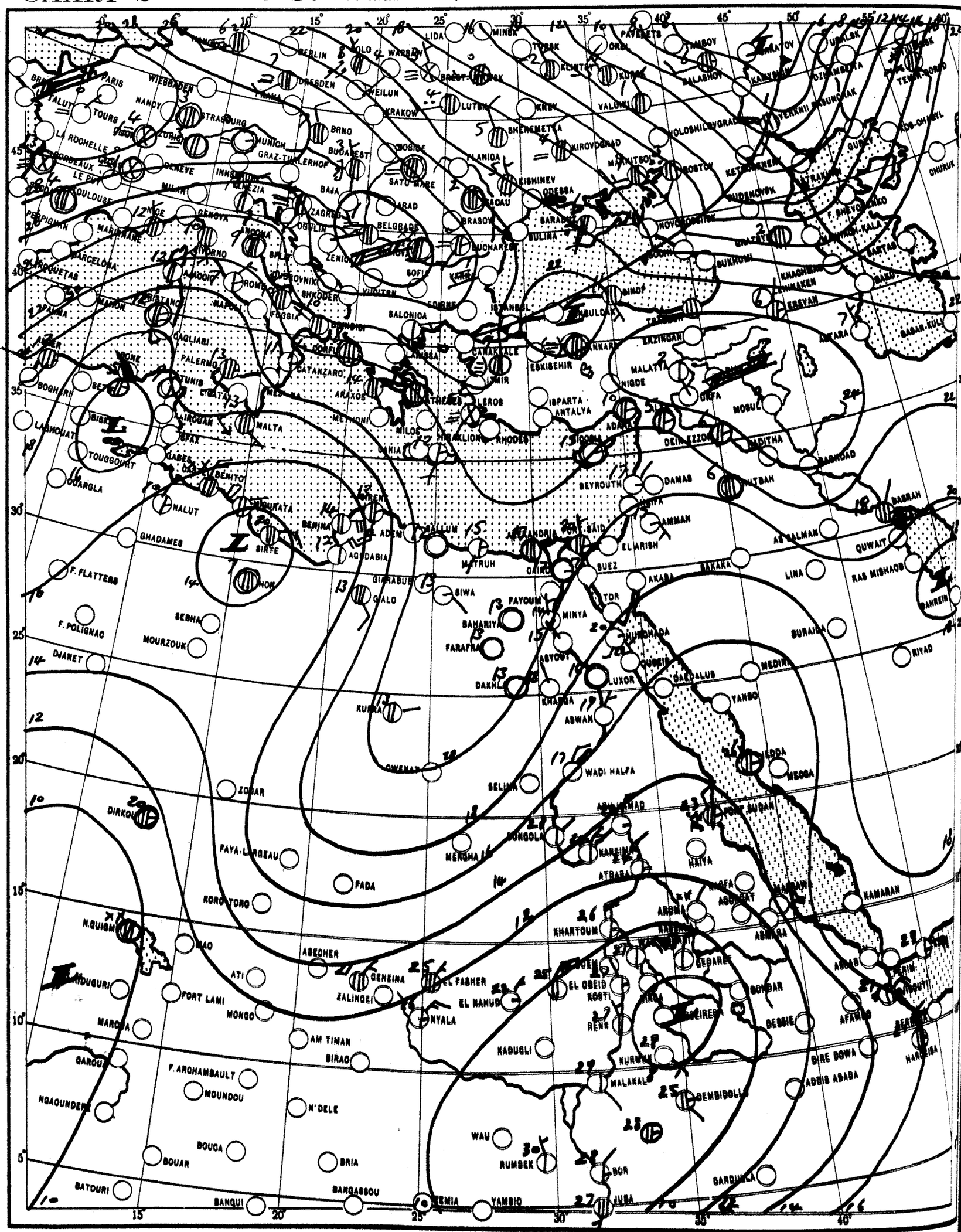
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 — 11 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 26 — 11 1957 TIME 0600 U.T.


PARIS
WIESBADEN
BERLIN
WARSZAWA
LIDA
MINSK
PAVELETS
ORSK
MOSCOW
KUIBYSHEV
SVERDLOVSK
TYUMEN
OMSK
NOVOSIBIRSK
KRASNOYARSK
IRKUTSK
TOURS
NANDY
DRESDEN
BREST-LITOVSK
KLINTSY
KUIBYSHEV
BALASHOV
KARAGANDA
TALUT
STRASBURG
KRAKOW
LUTSK
KIEV
VALUKI
ORENBURG
ZURICH
MUNICH
BRNO
LA ROCHELLE
GRAZ-THALERHOF
BUCHAREST
GALATZ
SKHERMETTA
KIROVOGRAD
MAKINSK
BORDEAUX
GENEVE
INNSBRUCK
MILAN
VENEZIA
BAJA
SATU MARE
ARAD
KISHINEV
ODESSA
BOSTON
LE PUY
TOULOUSE
ZAGREB
BELGRADE
BRASOV
BULINA
PERPIGNAN
MARIGNANE
GENOVA
ANCONA
OGULIN
SPLIT
ZENICA
SOFIA
KHARKOV
NOVOCHERKASSK
MARSEILLE
BARCELONA
ROMA
DUBROVNIK
SHKODER
VIDITSA
SOFIA
BINOF
BAKU
ROCQUETAS
NAPOLI
FOGGIA
SALONICA
ISTANBUL
BULGAS
ERZURUM
ERIVAN
ALGER
CAGLIARI
PALERMO
CATANZARO
CORFU
LARISSA
CANAKKALE
ESKISEHIR
IZMIR
ANKARA
MALATYA
NIGDE
ORFA
MOSUL
ASTARA
BONE
TUNIS
CRETA
MELITA
ARAXOS
PATRAI
LEROS
ISPARTA
ANTALYA
ADANA
BOGHARI
BISKRA
KAIROUAN
MALTA
MELIONI
MILOS
HERAKLION
RHODES
IGOUMA
DEIR EZZOR
HADITHA
LAGHOUAT
SFAX
GANIA
TOUGGOURT
GABES
BENITO
BEYROUTH
DAMAS
HAIFA
AMMAN
MUTBAH
BASRAH
OUARGLA
HALUT
MISURATA
BENINA
ADEM
ALEXANDRIA
PORT SAID
EL ARISH
AS SALMAN
QUWAIT
GHADAMES
SIRTE
AGEDABIA
MATRUH
CAIRO
SUEZ
AKABA
BAKAKA
LINA
RAS MISHAOB
F. FLATTERS
GIARABUB
SIWA
FAYOUM
TOR
BAHREIN
SEBHA
F. POLIGNAC
MOURZOUK
BAHARIYA
MINYA
DJANET
FARAFRA
ASYOUT
HURGHADA
BURAIDA
DAKHLA
LUXOR
QUSEIR
MEDINA
RIYAD
KUFRA
KHARGA
GALEALUB
YANBO
ASWAN
WADI HALFA
KODA
ZOUAR
OWENAT
BELINA
MECCA
DIRKOU
ABU HAMAD
PORT SUDAN
FAYA-LARGEAU
MENCHA
DONGOLA
KAREIMA
HAIYA
FADA
ATBARA
KORO TORO
KHARTOUM
ARBOA
ASMARA
KAMARAN
N.GUIGMI
MAO
ABECHER
ATI
GENEINA
EL FASHER
EL OBEID
GEDAREF
ABU ARISH
ABOUGOUDAM
FORT LAMI
ZALINGEI
EL NAHUD
KOSTI
GONDAR
ASSAB
MONGO
NYALA
RENK
DESSIE
AFAMBO
MARUA
AM TIMAN
KADUGLI
DJIBOUTI
BIRAO
KURMUK
GAROUA
F. ARCHAMBAULT
MALAKAL
DIRE DOWA
HARRESIA
MOUNDOU
GEMBIBOLLO
ADDIS ABABA
NGAOUNDERE
N'DELE
WAU
BOUCA
BOUAR
BRIA
RUMBEK
BOR
BATOURI
BANGASSOU
GARDUMA
BANGUI
YAMBIO
JUBA
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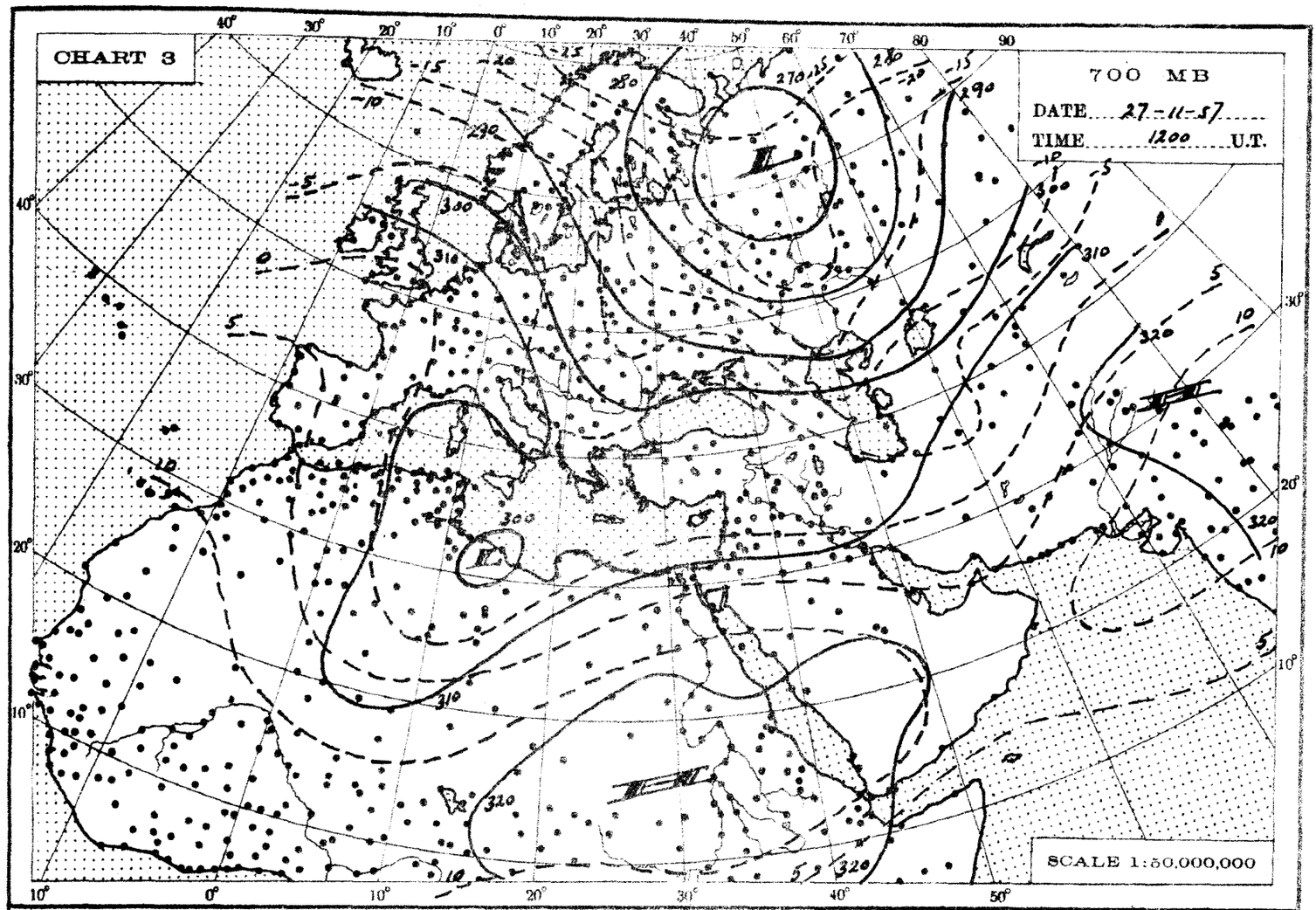
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700 MB
DATE 27-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

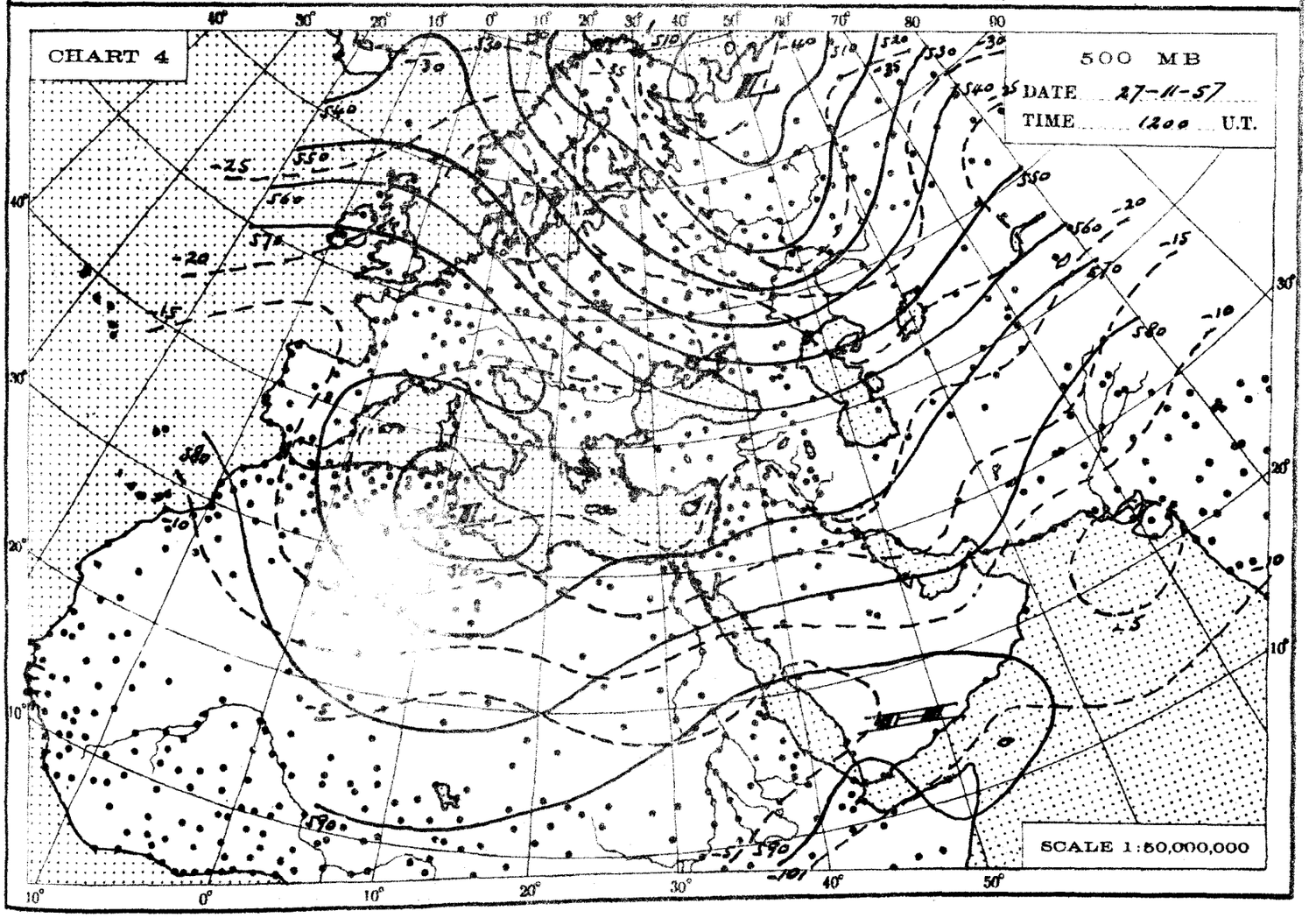


CHART 4
500 MB
DATE 27-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

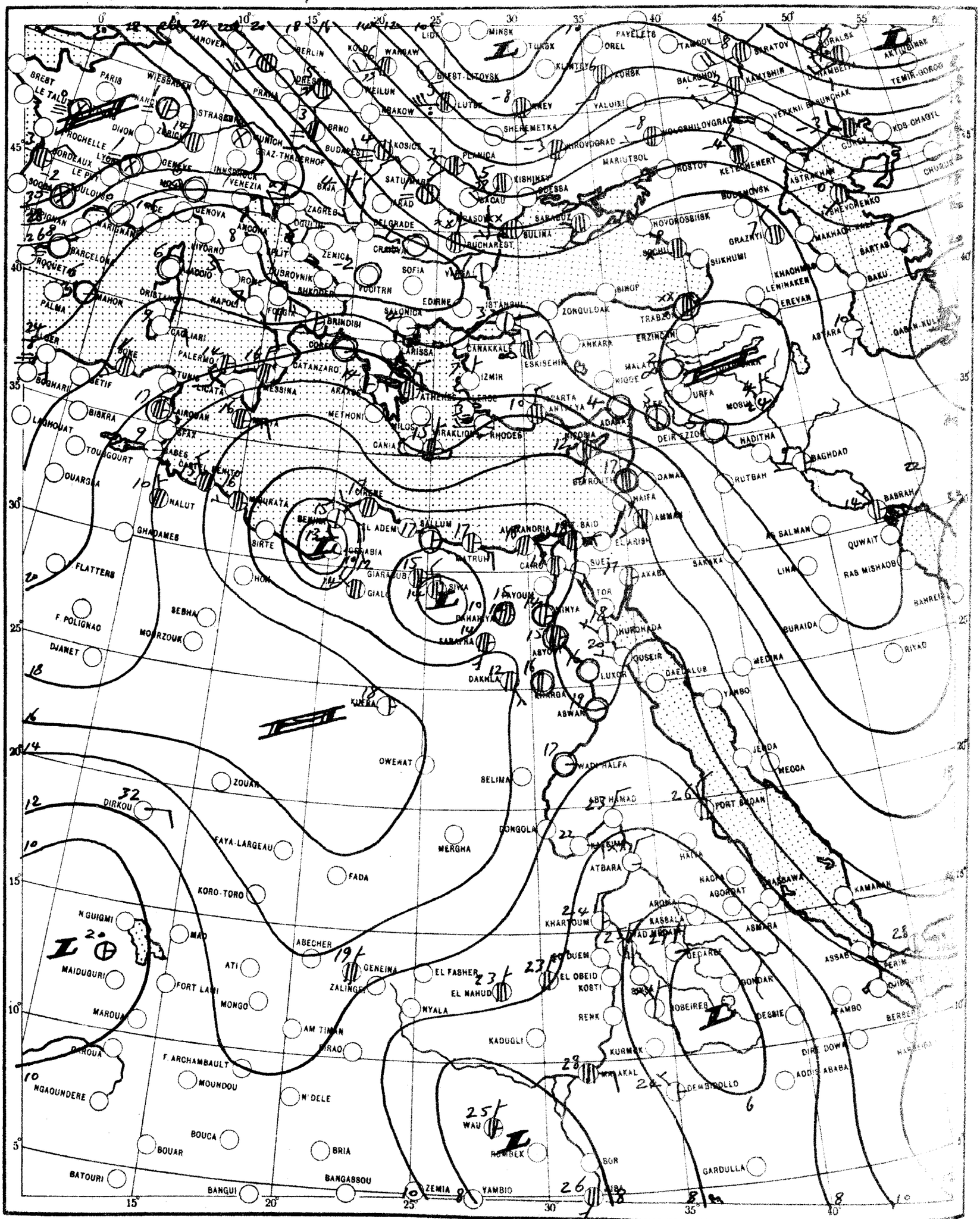
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 - 11 1957 TIME 1200 U.T.

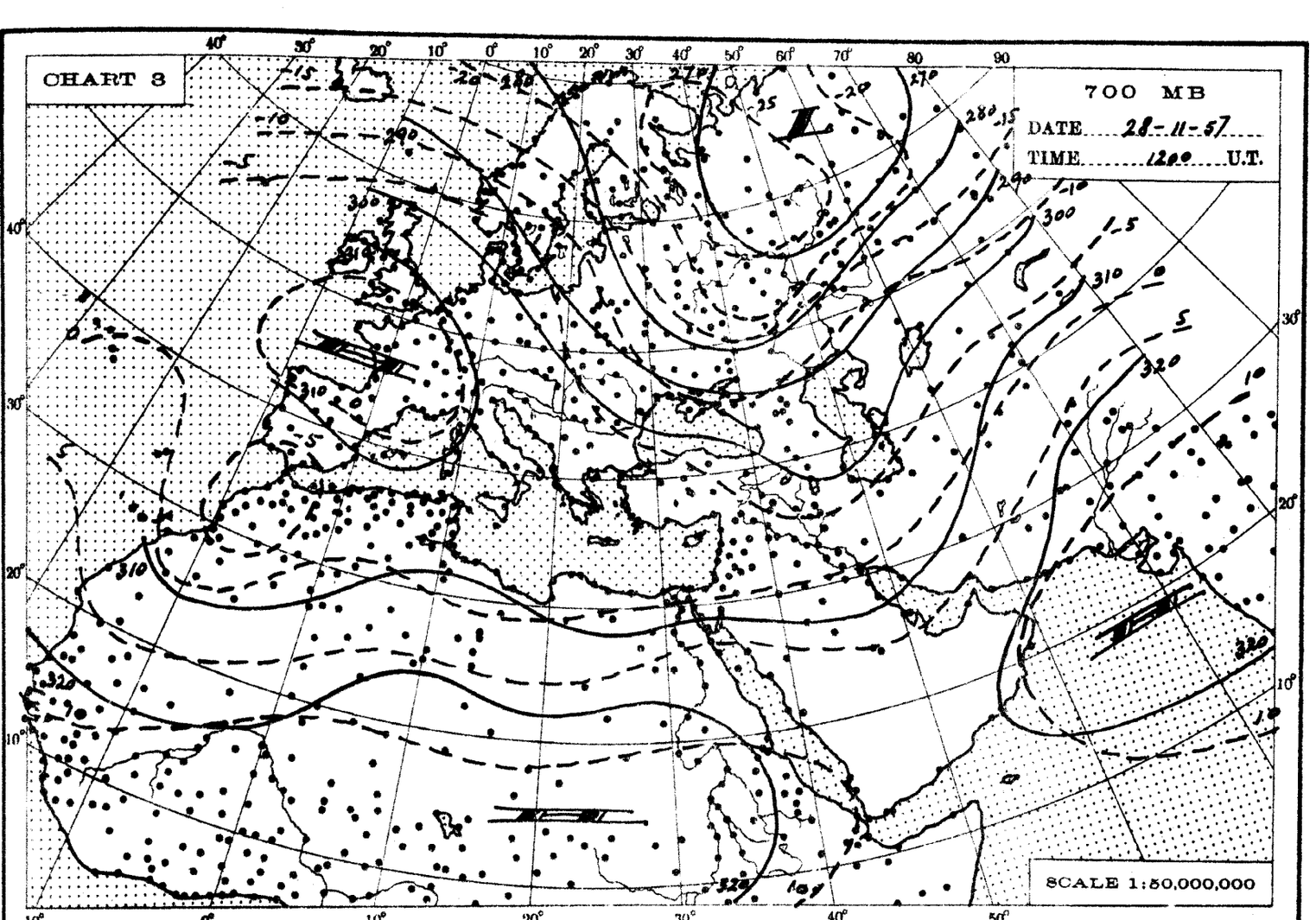
SCALE 1:20,000,000

CHART 2 DATE 27 — 11 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 28-11-57
TIME 1200 U.T.
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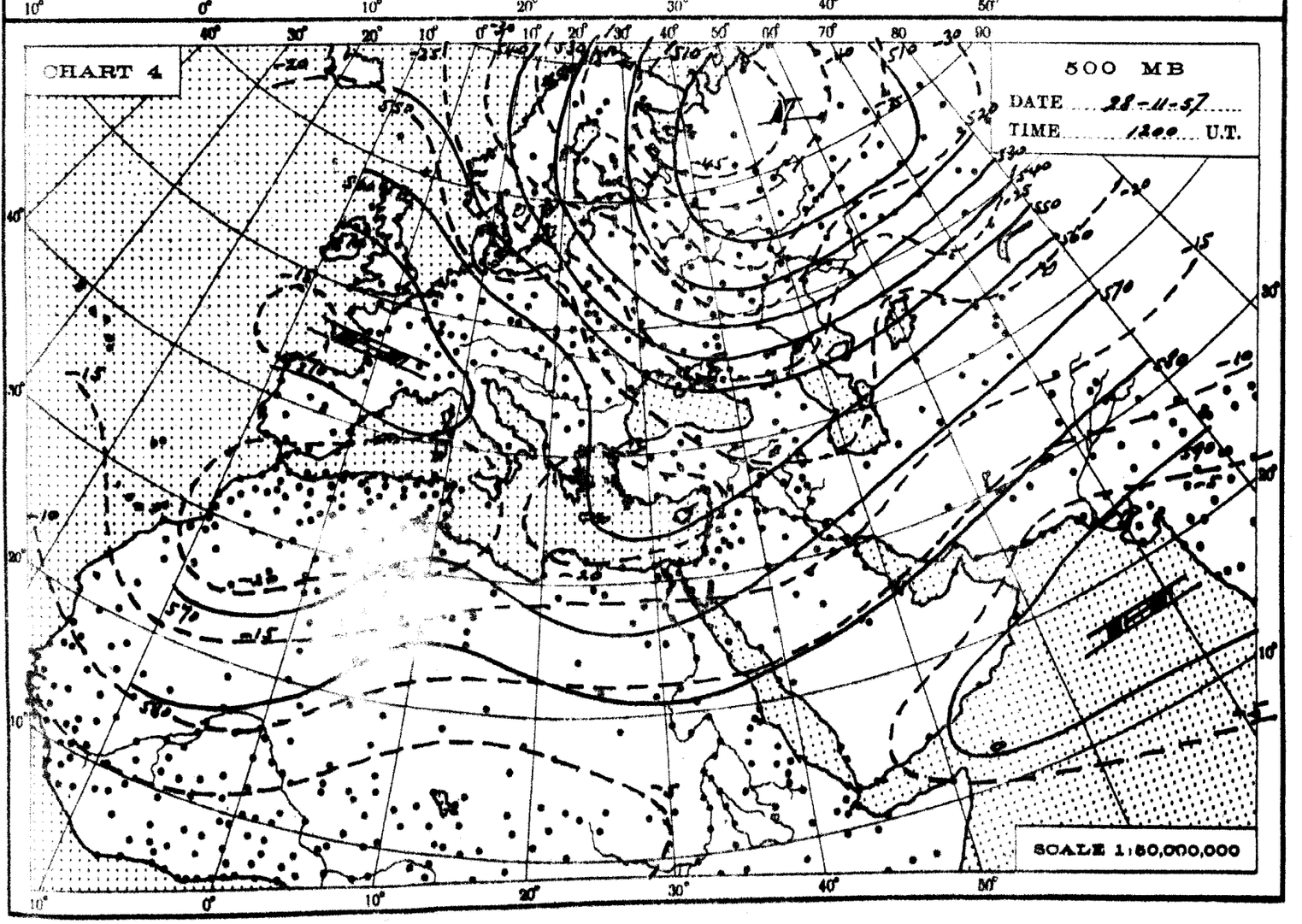


CHART 4
500 MB
DATE 28-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

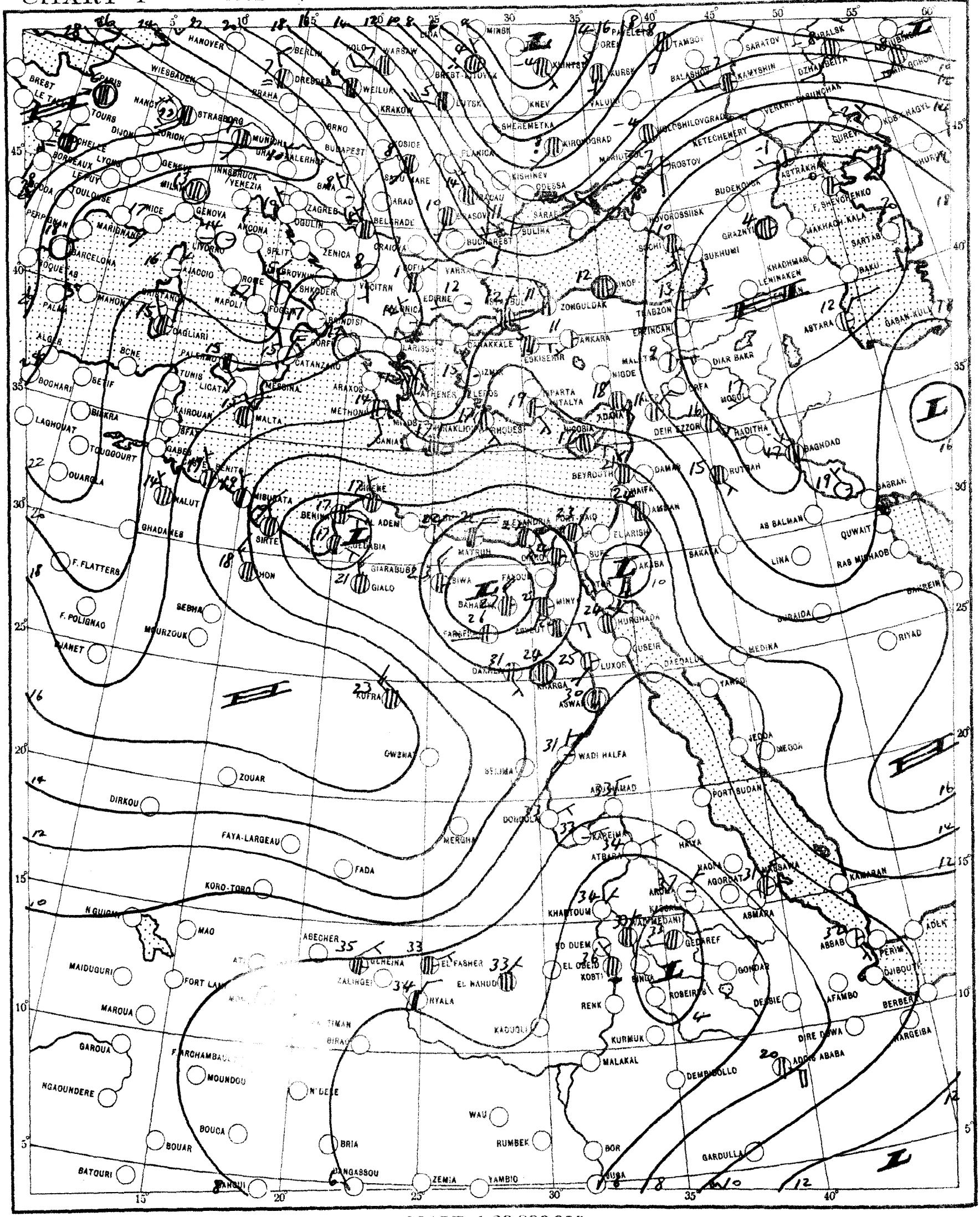
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

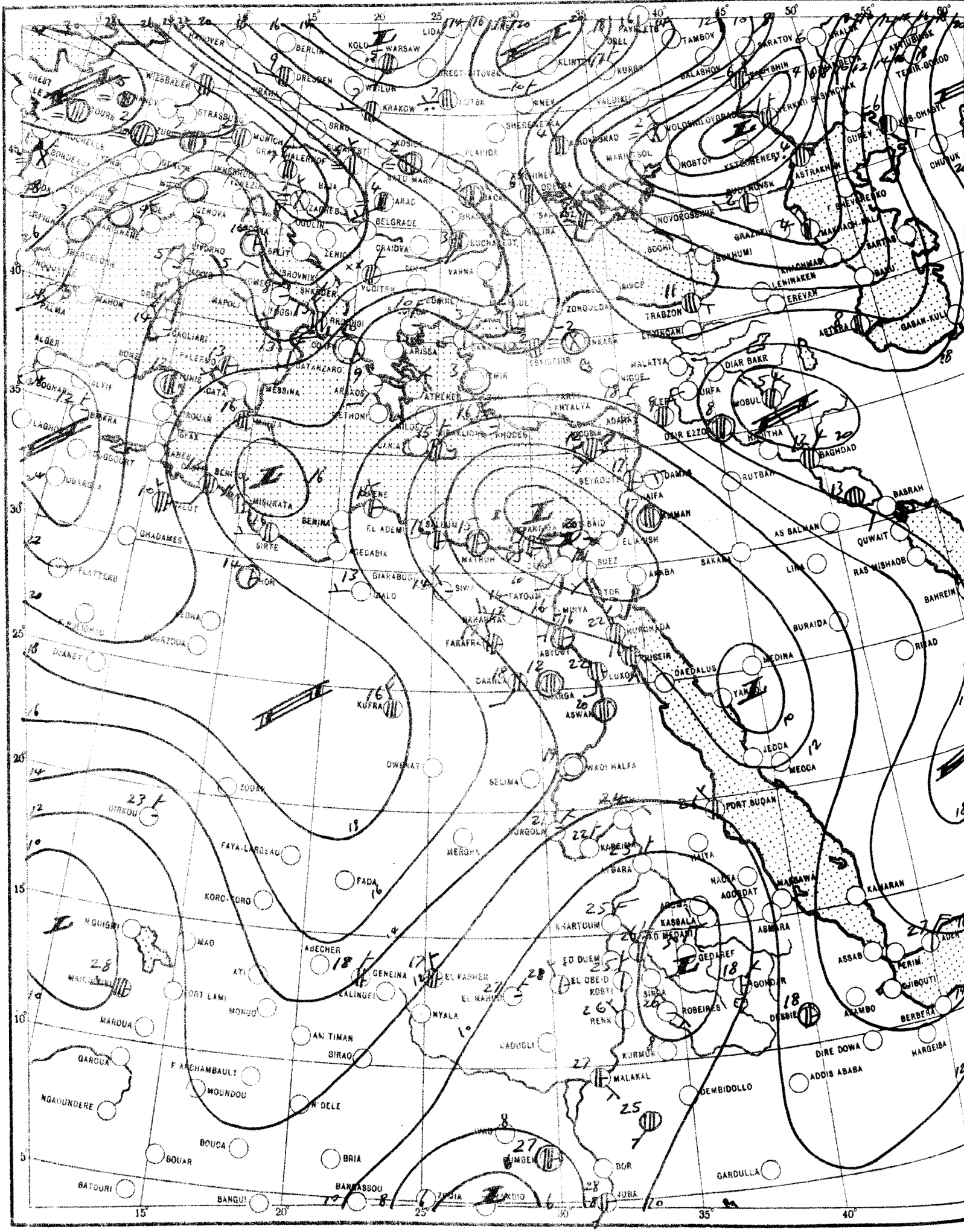
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 — 11 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 28 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

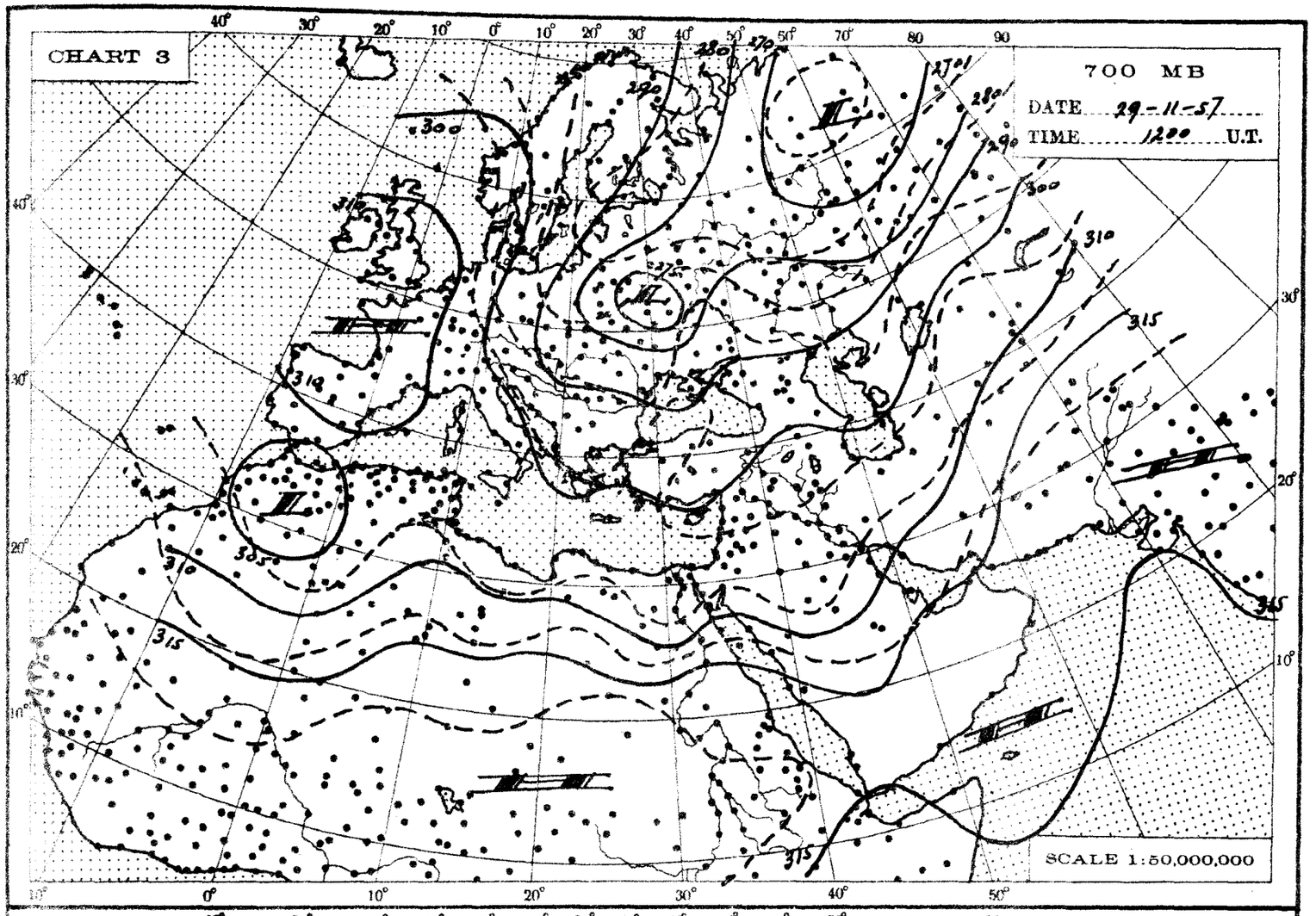


CHART 3
700 MB
DATE 29-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

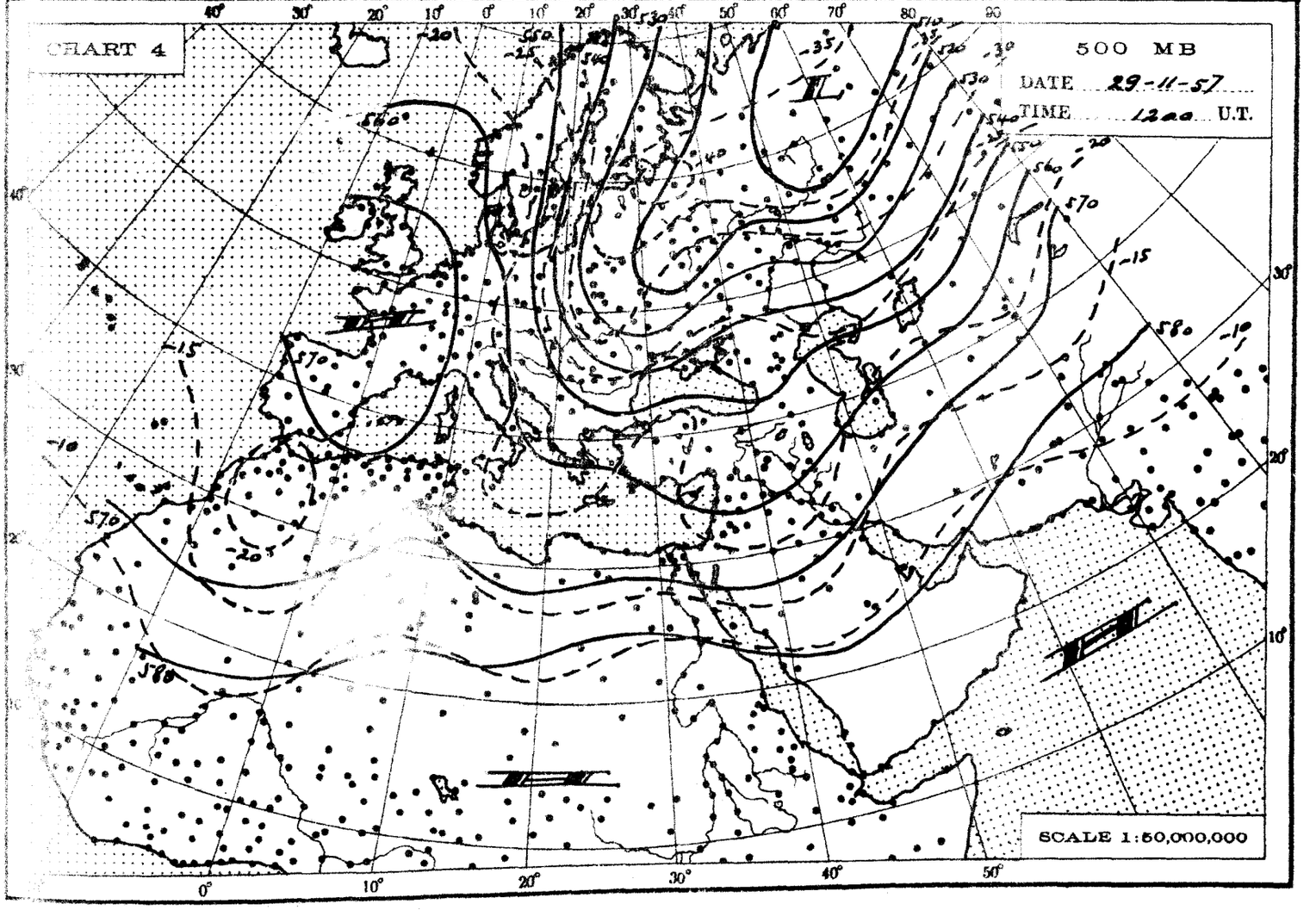


CHART 4
500 MB
DATE 29-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

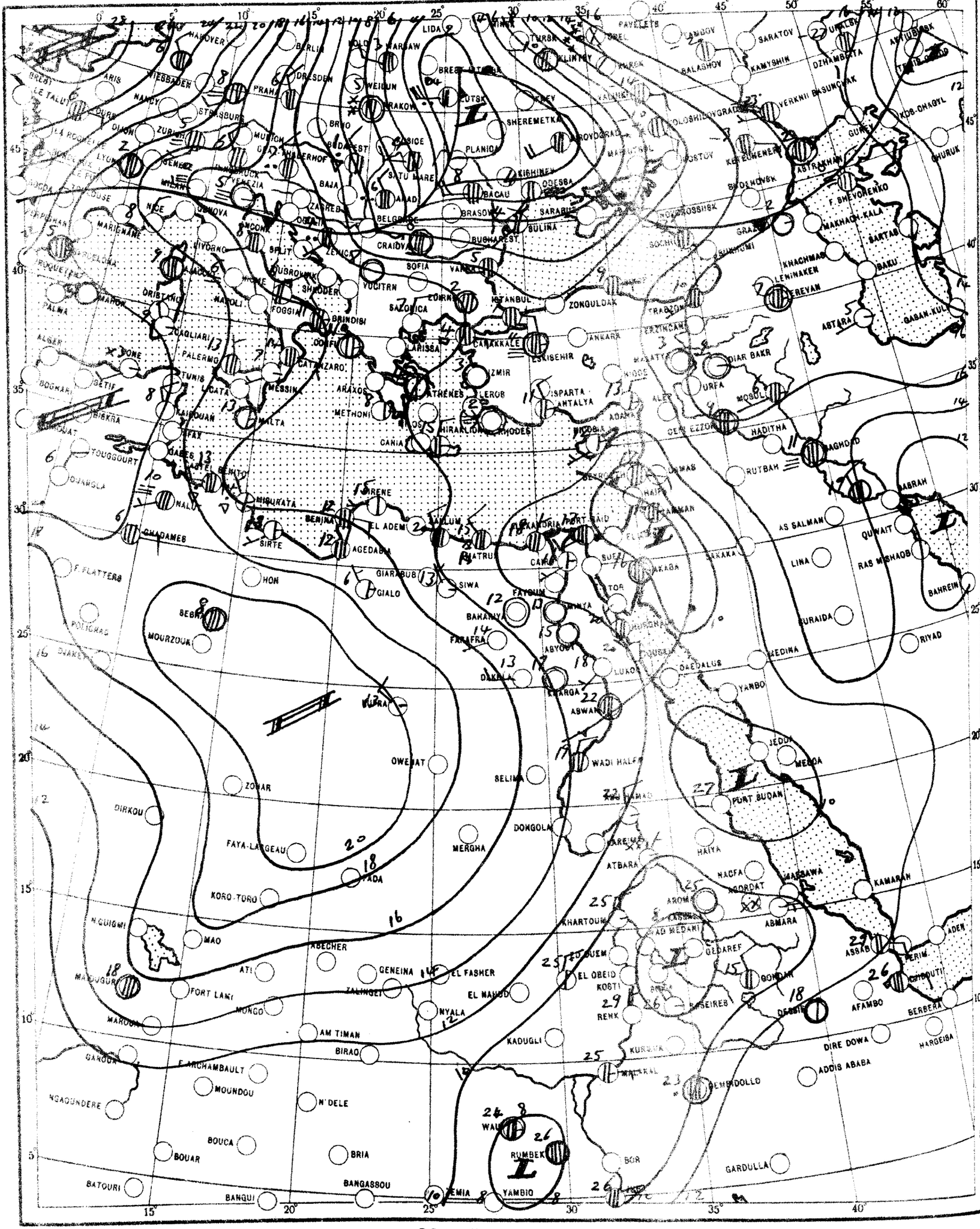
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 – 11 1957 TIME 12oo U.T.

SCALE 1:20,000,000

CHART 2 DATE 29 — 11 1957 TIME 0600 U.T.



مصلحة الساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير البوي

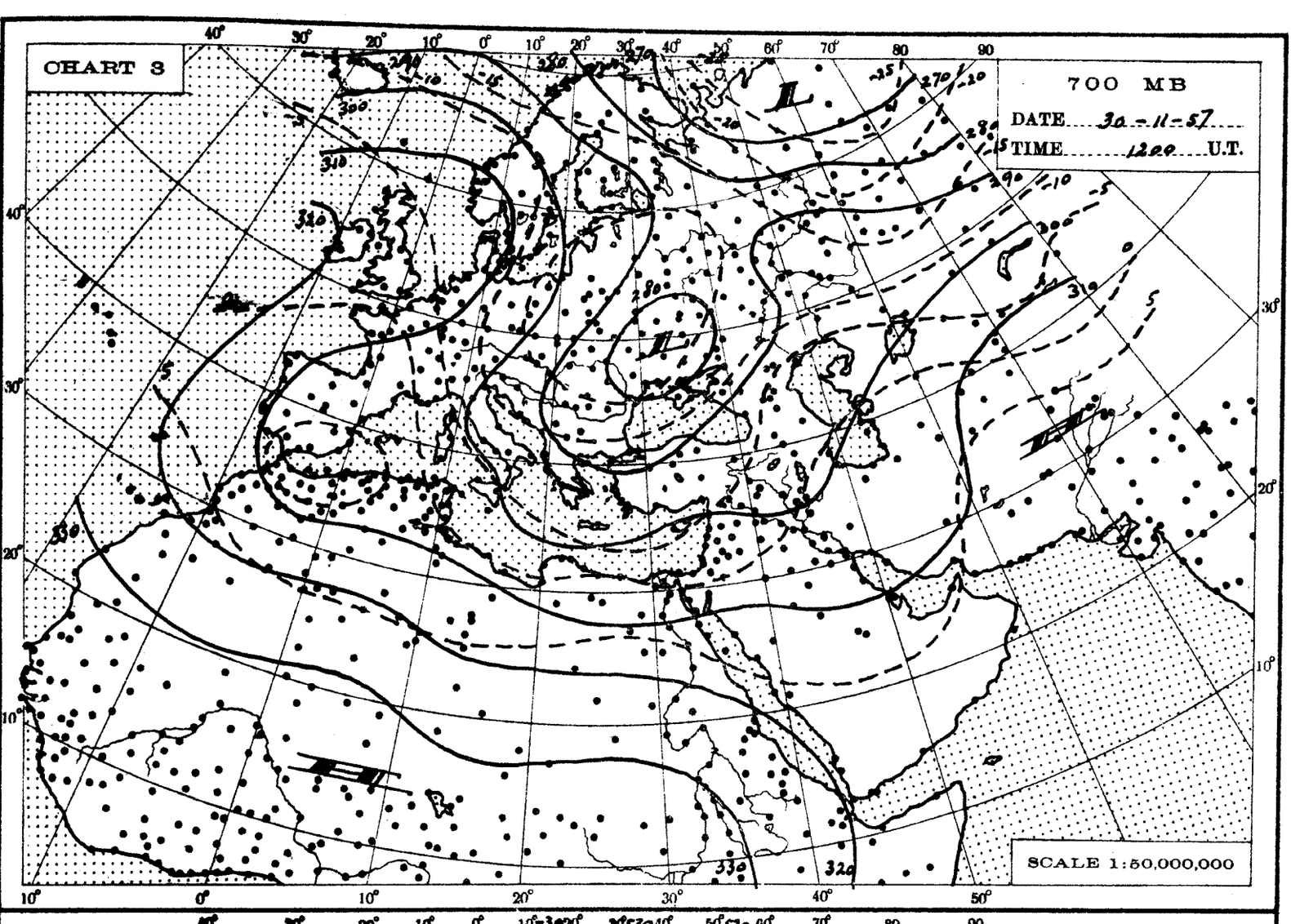


CHART 3
700 MB
DATE 30-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

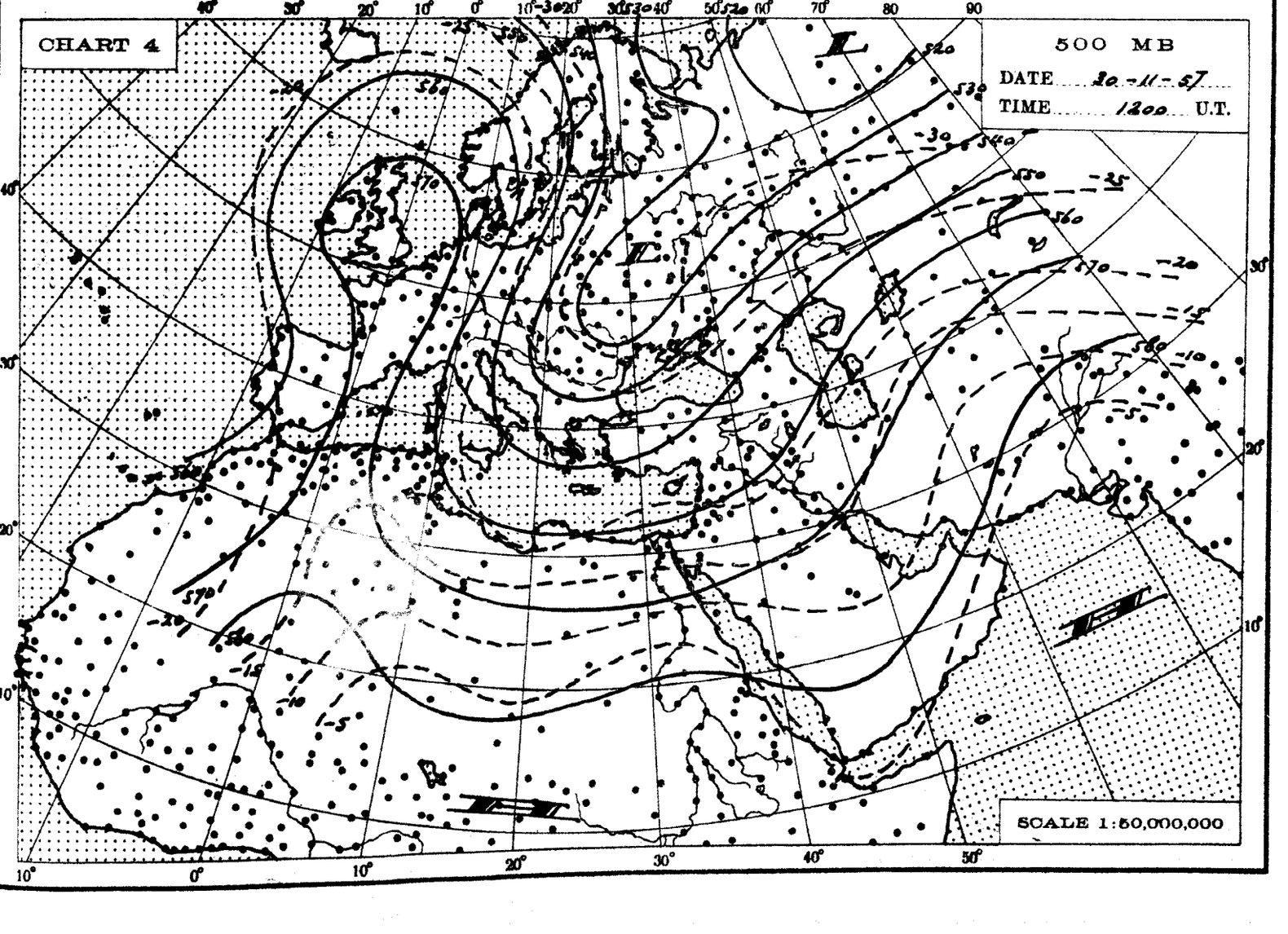


CHART 4
500 MB
DATE 30-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

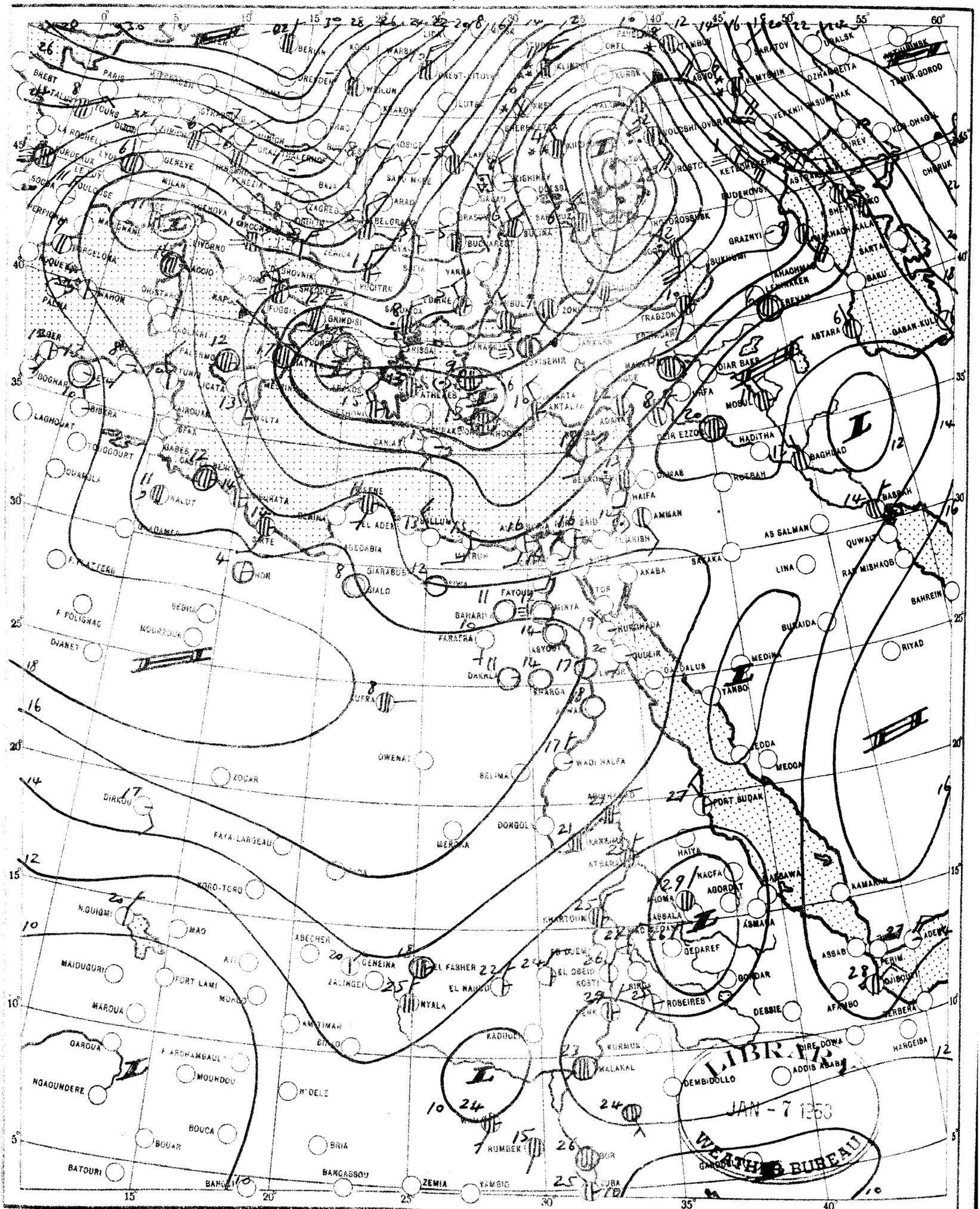
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 - 11 1957 TIME 1200 U.T.

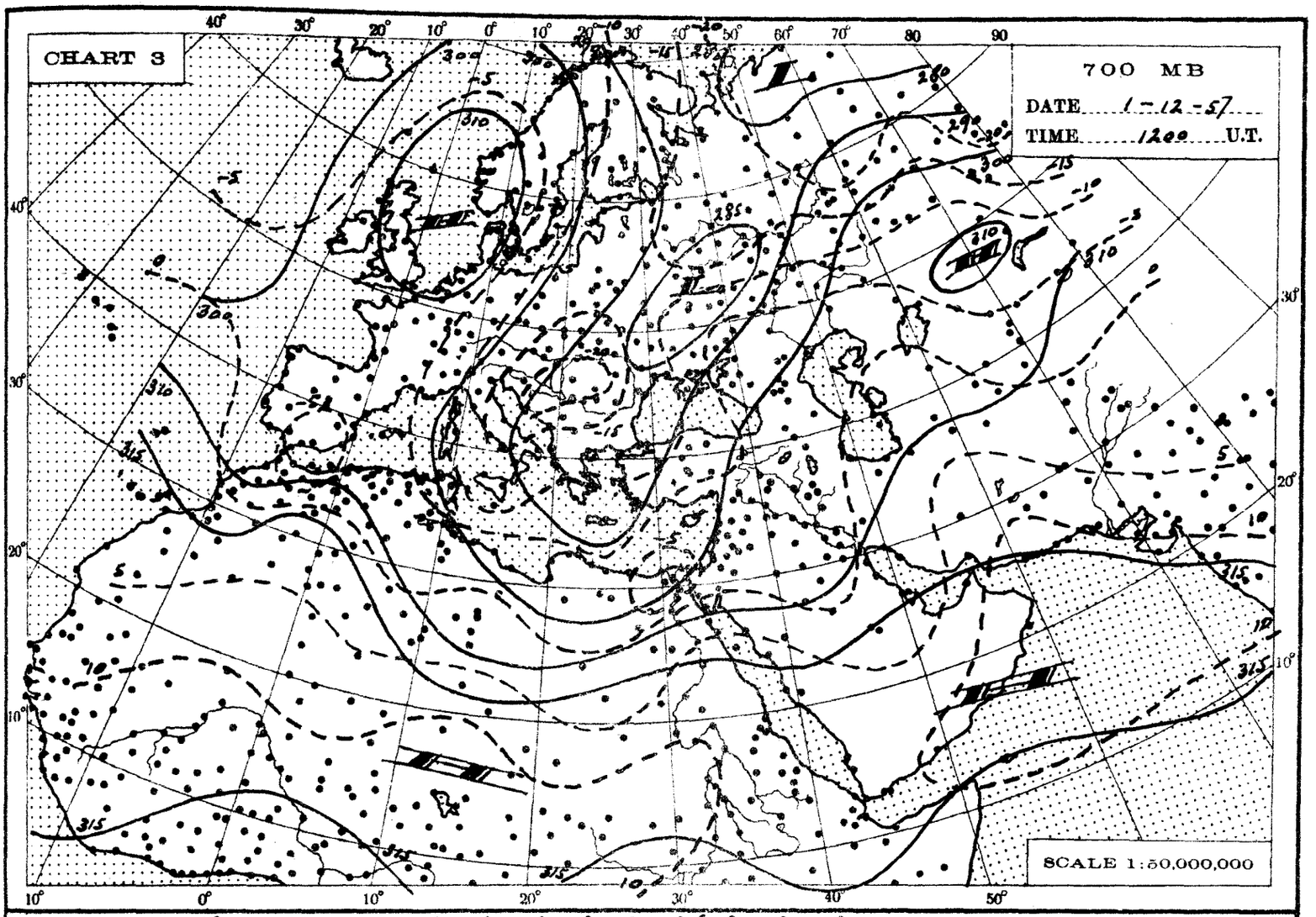
SCALE 1:20,000,000

CHART 2 DATE 30-11-1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٨ (٥٦/٣٠٣) إعادة طبع التقرير الدولي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TIME 1200 U.T.
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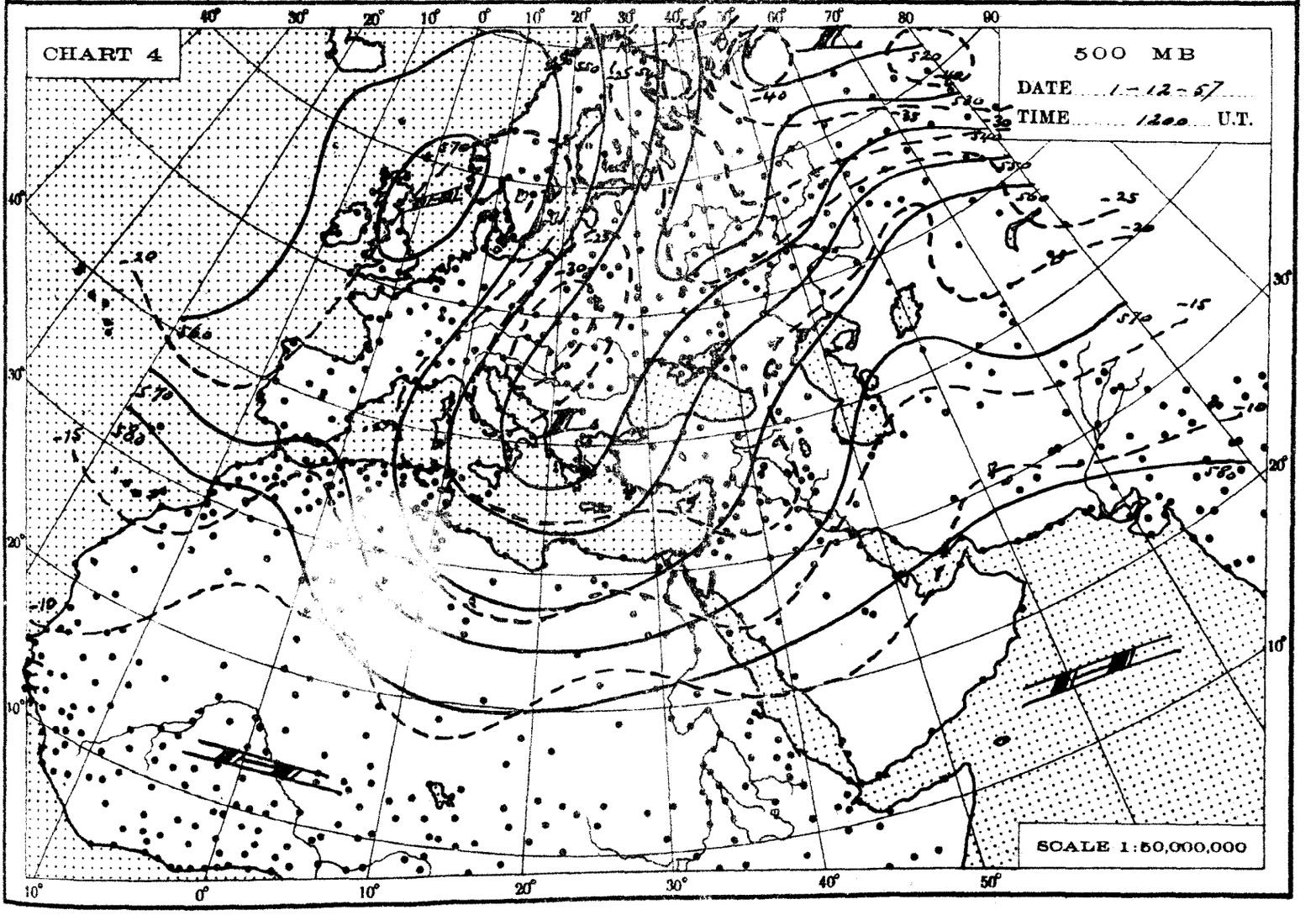


CHART 4
500 MB
DATE 1-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

Egypt. Met. Dept.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

LIBRARY
FEB 21 1958
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

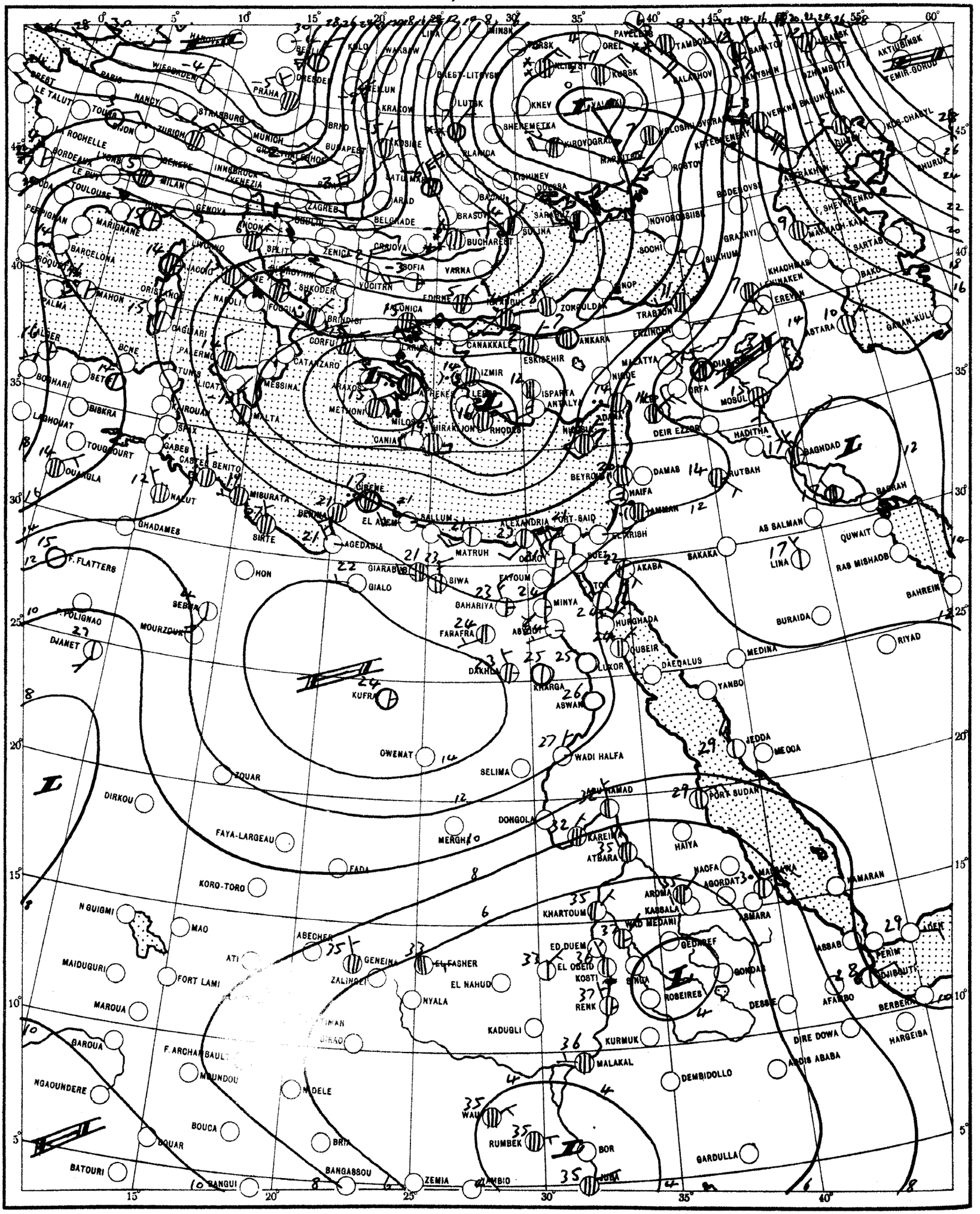
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 30 — 11 1957 TIME 1200 U.T.

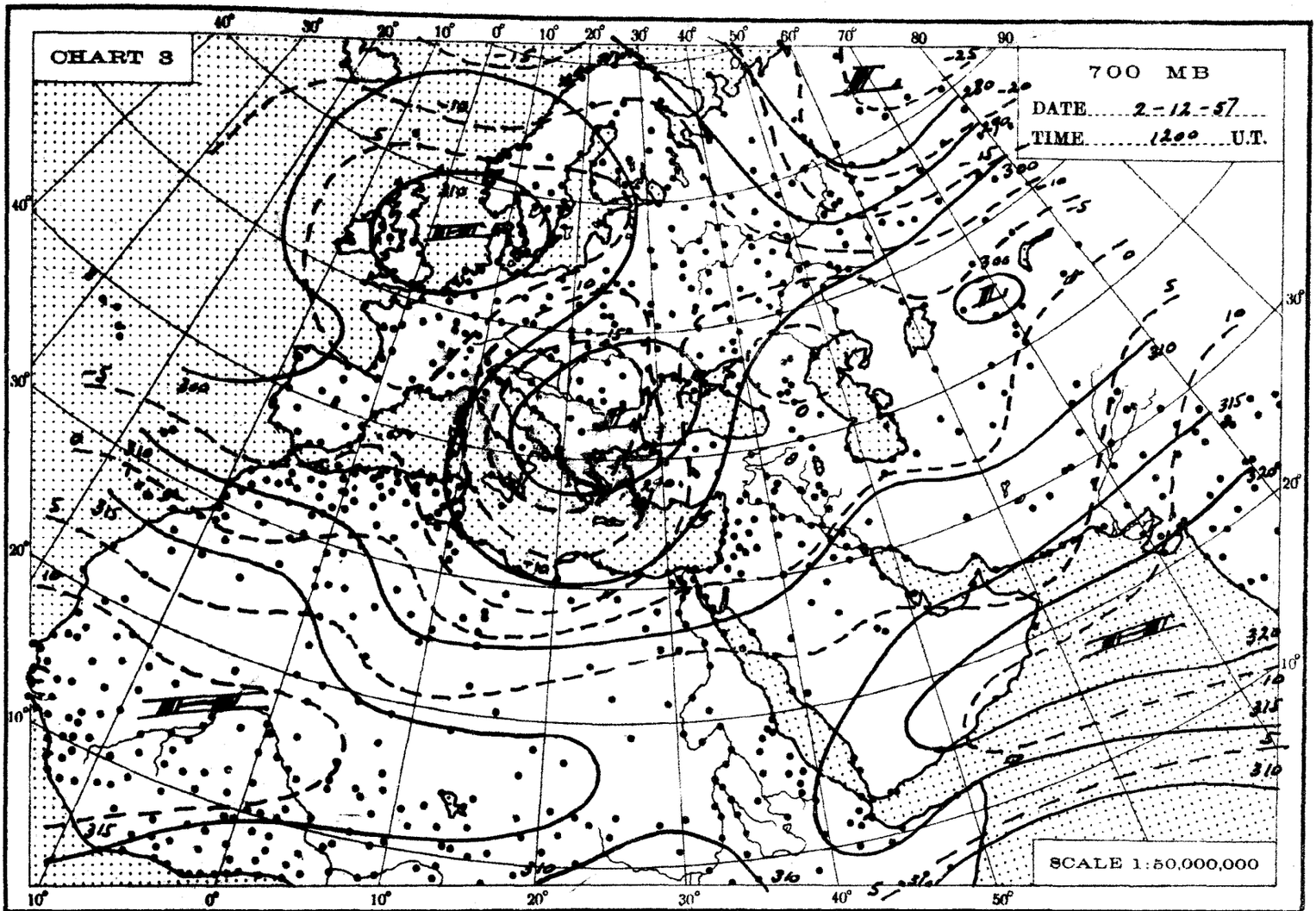


SCALE 1:20,000,000

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

SCALE 1:20,000,000

مصلحة المساحة سنة١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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DATE 2-12-57
TIME 1200 U.T.
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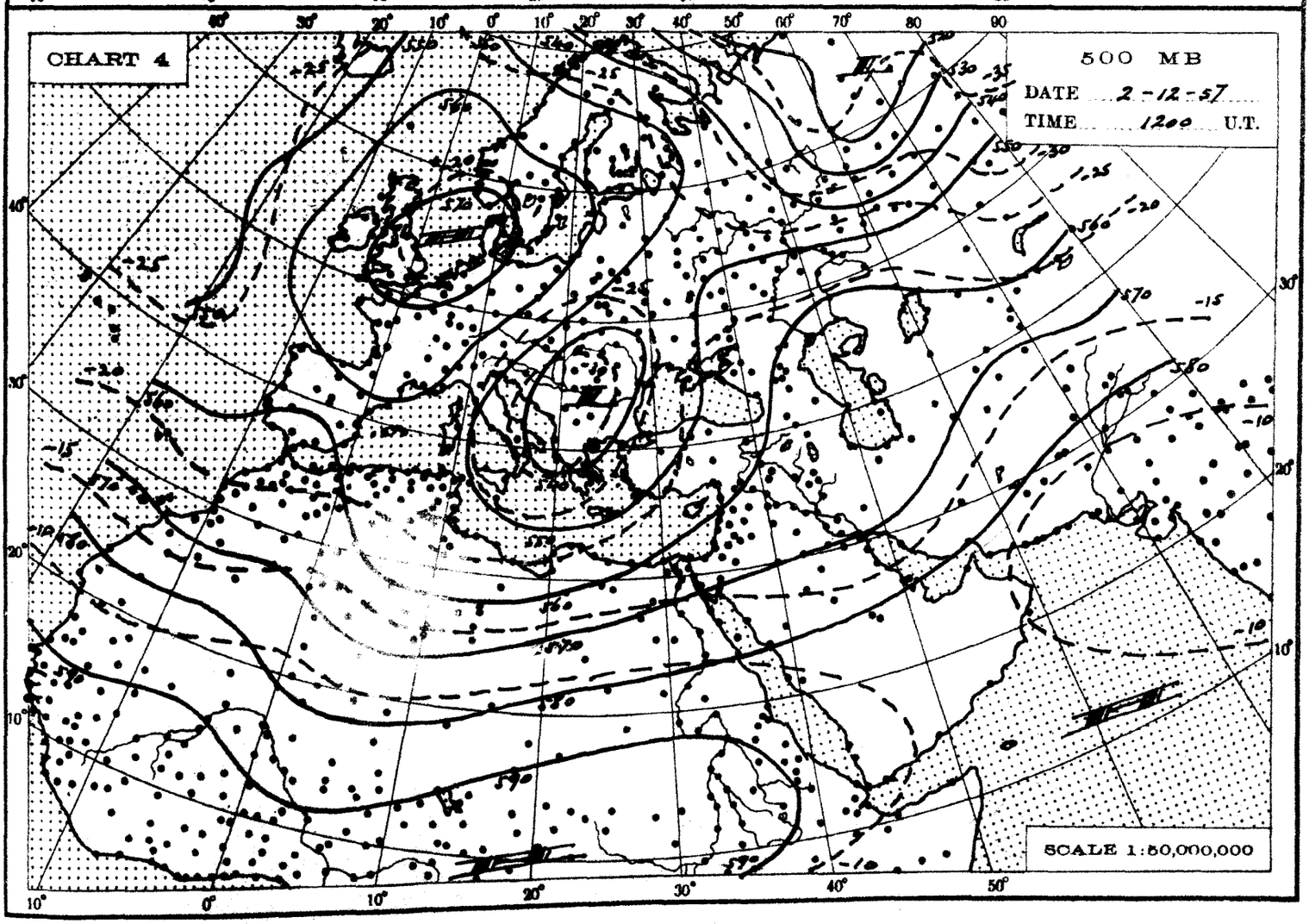
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500 MB
DATE 2-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

LIBRARY FEB 2 WEATHER BUREAU

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

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

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

TEMPERATURE: In whole degrees centigrade

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

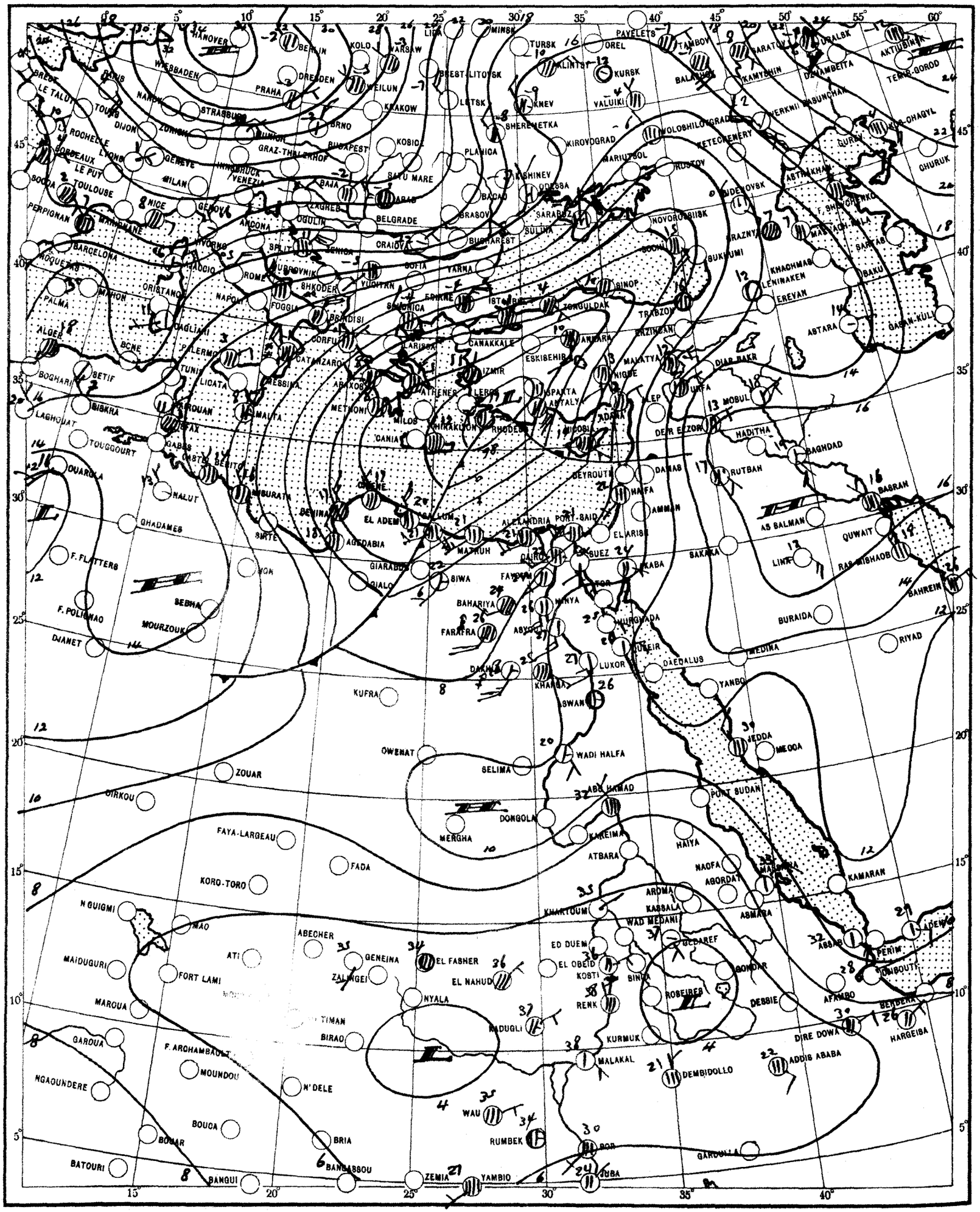
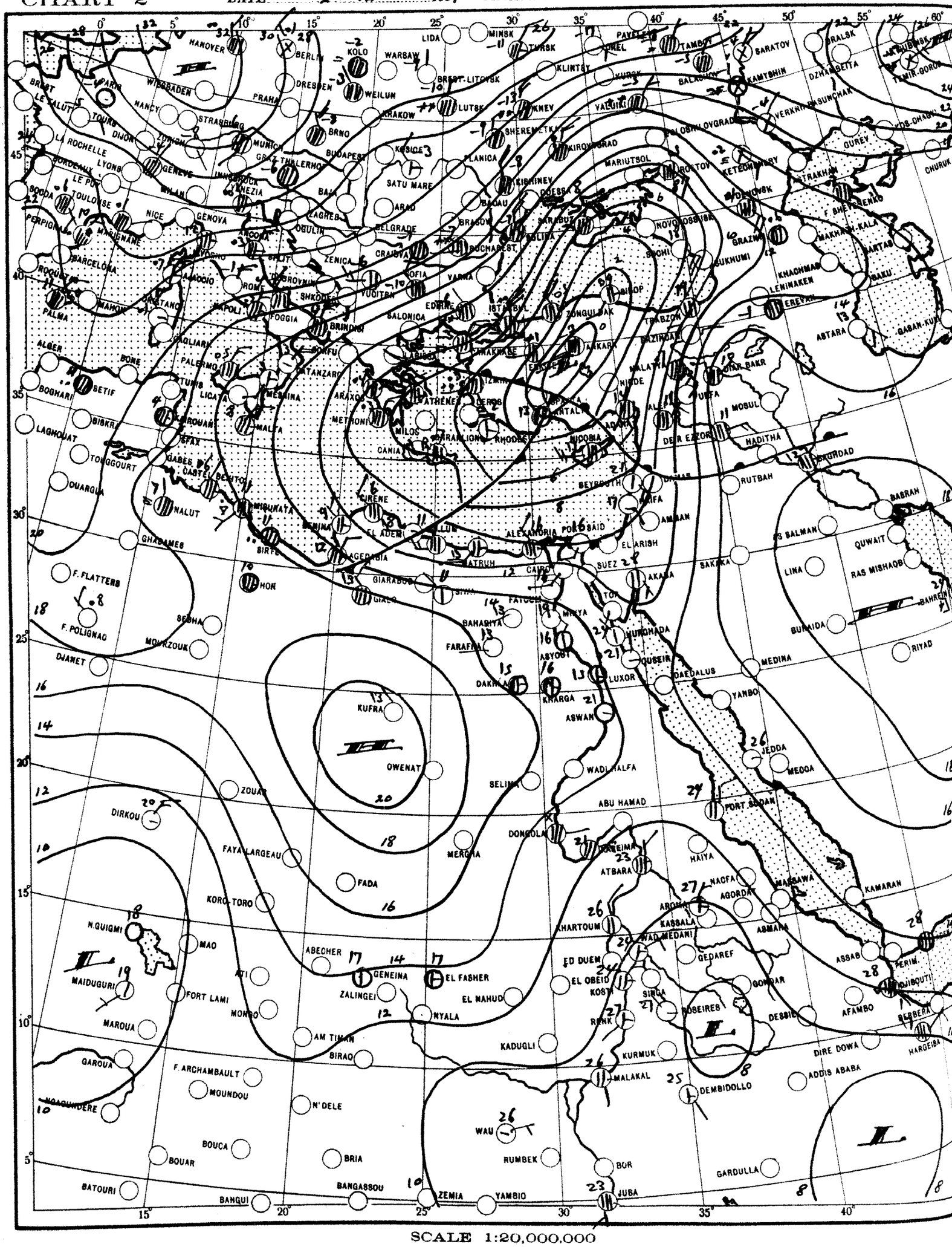
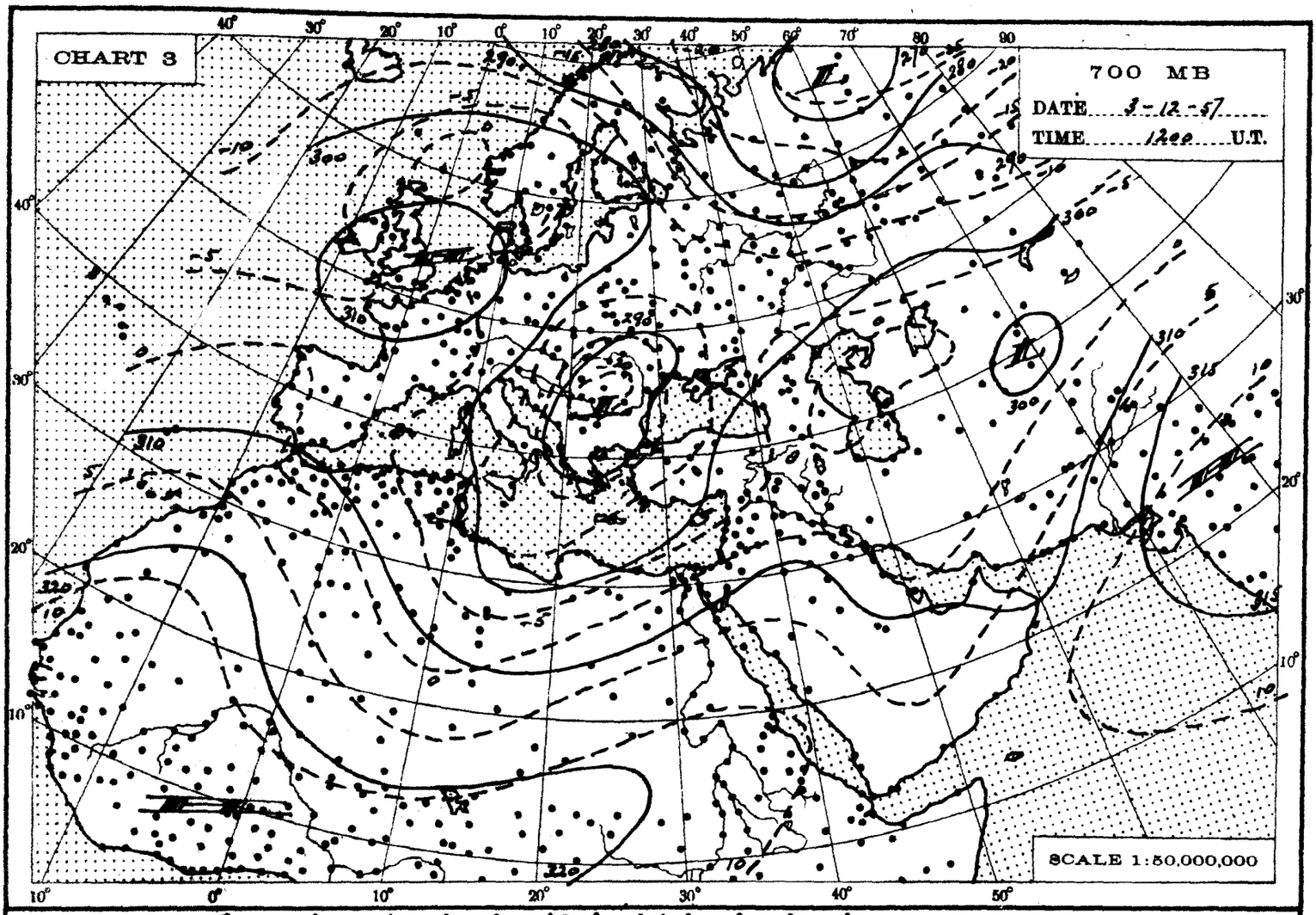


CHART 2 DATE 2-12-1957 TIME 0600 U.T.



SCALE 1:20,000,000

صفحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي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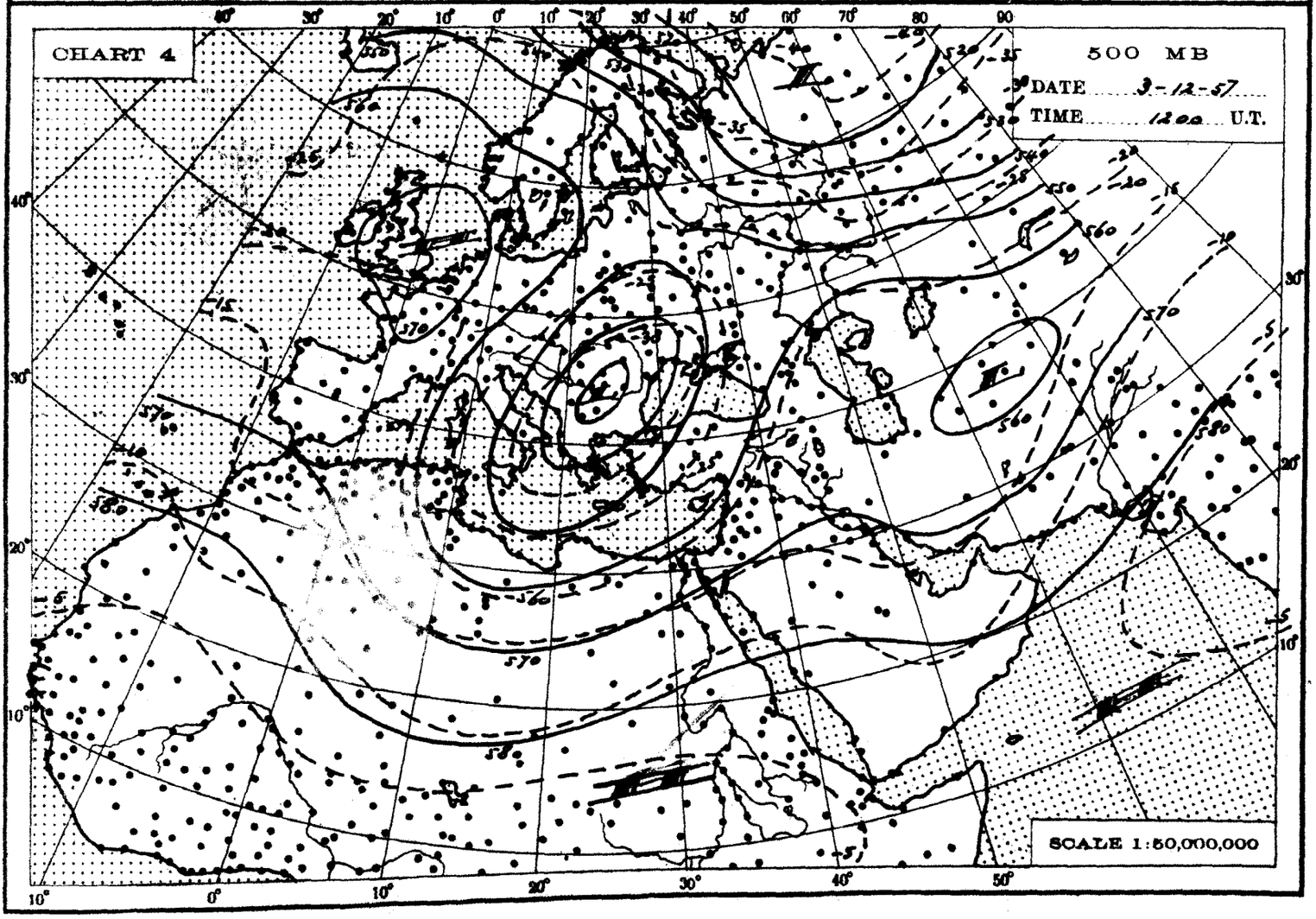
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500 MB
DATE 3-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

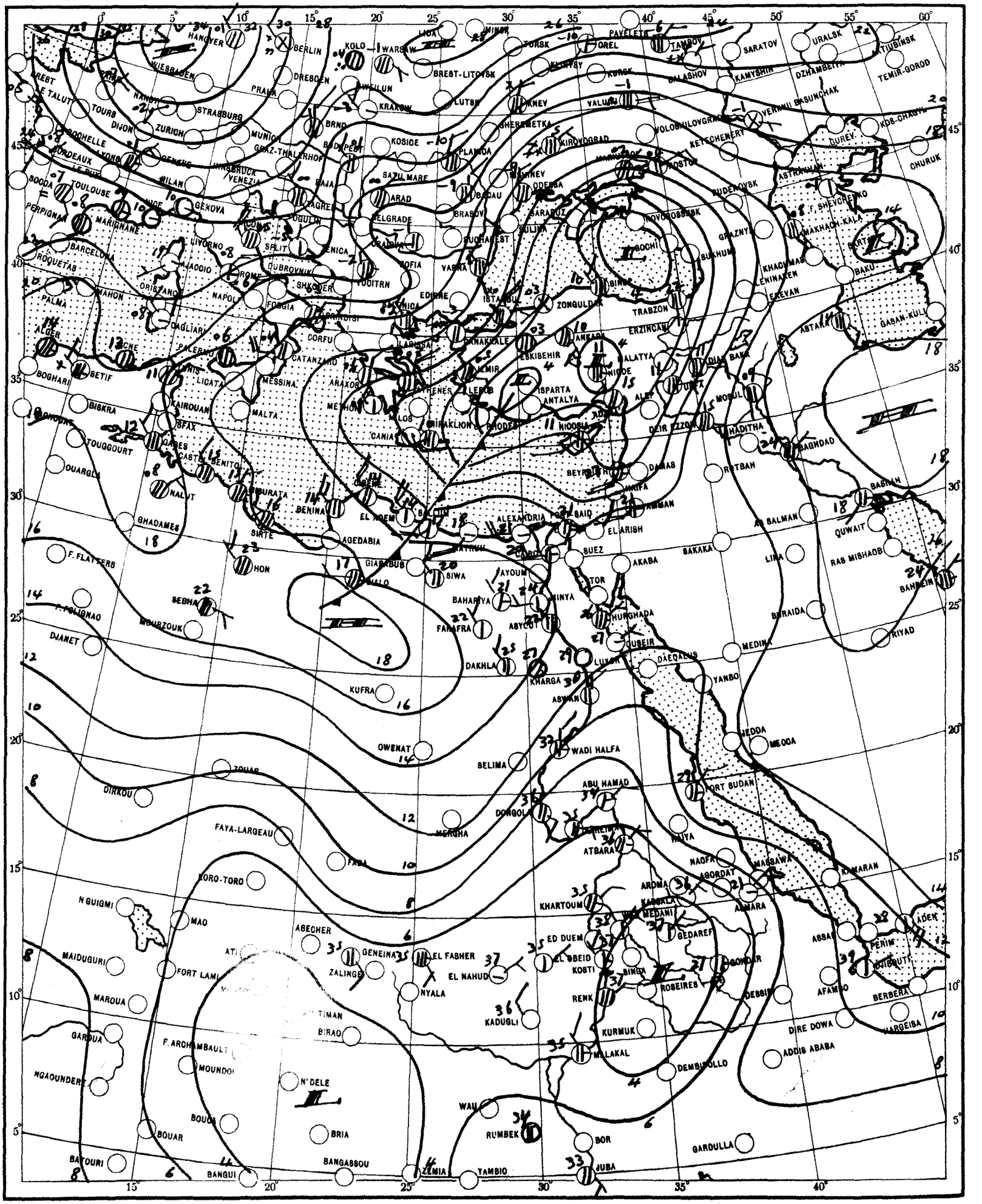
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

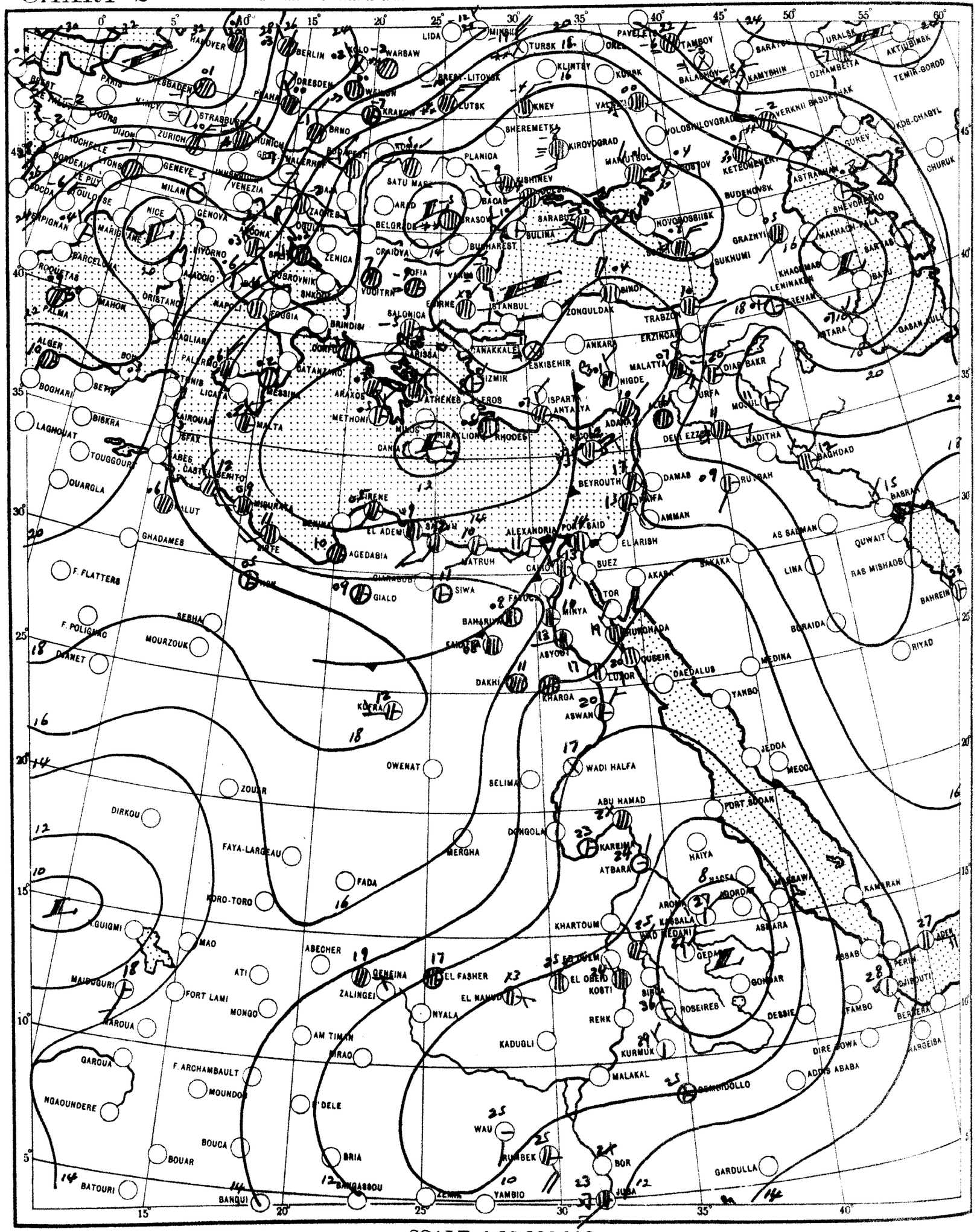
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2-12-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 3-12-1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

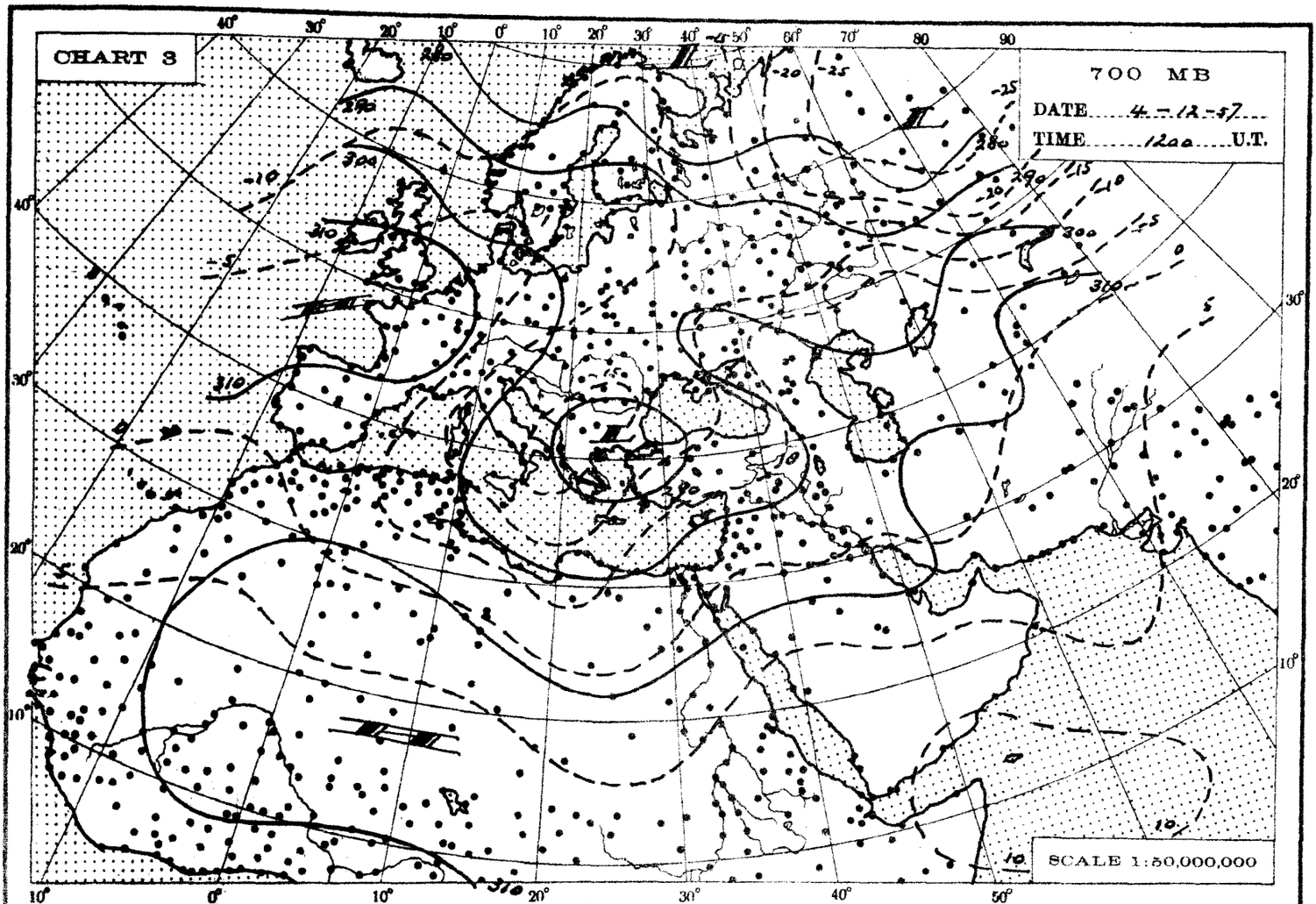


CHART 3
700 MB
DATE 4-12-57
TIME 12aa U.T.
SCALE 1:50,000,000

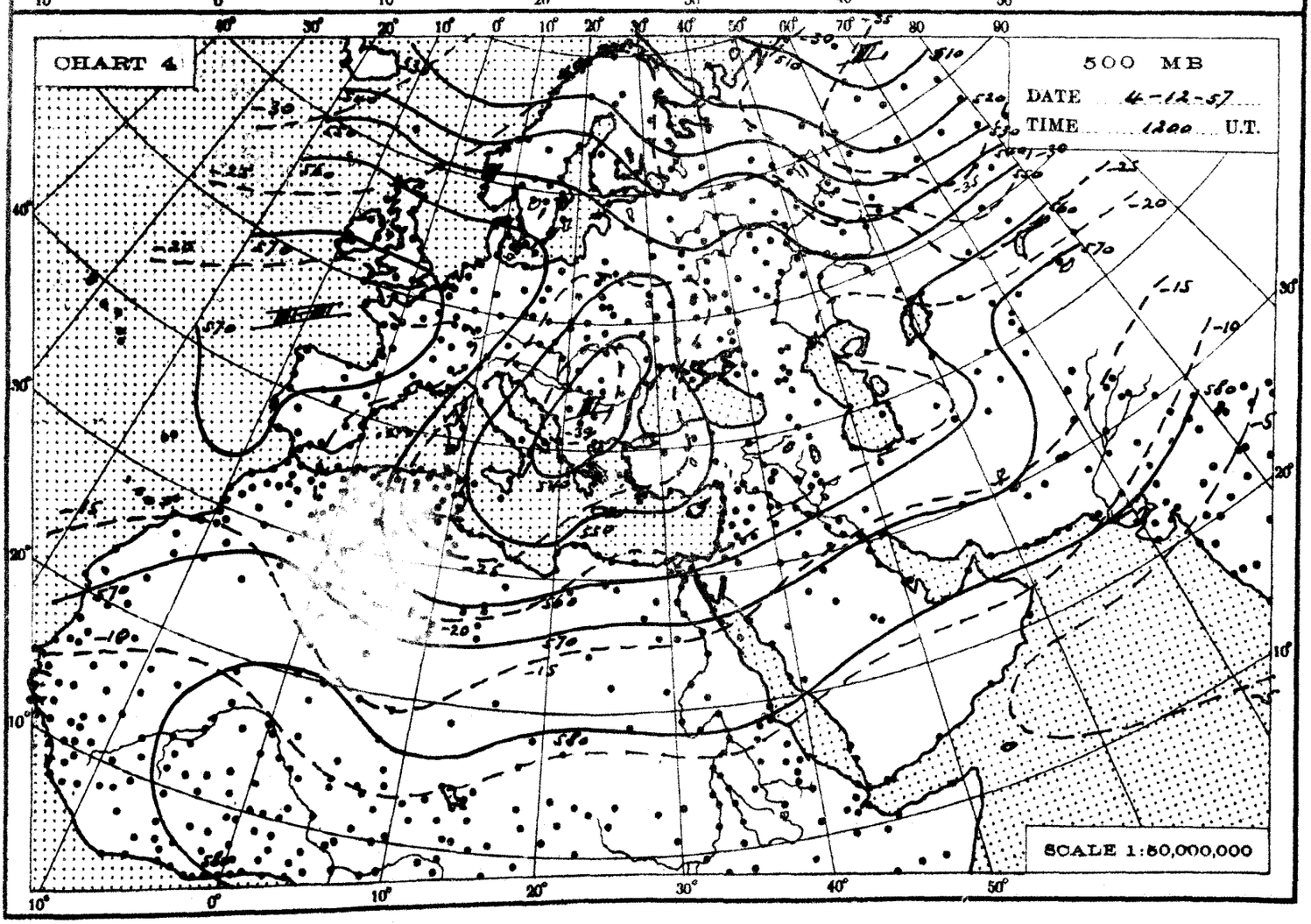


CHART 4
500 MB
DATE 4-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

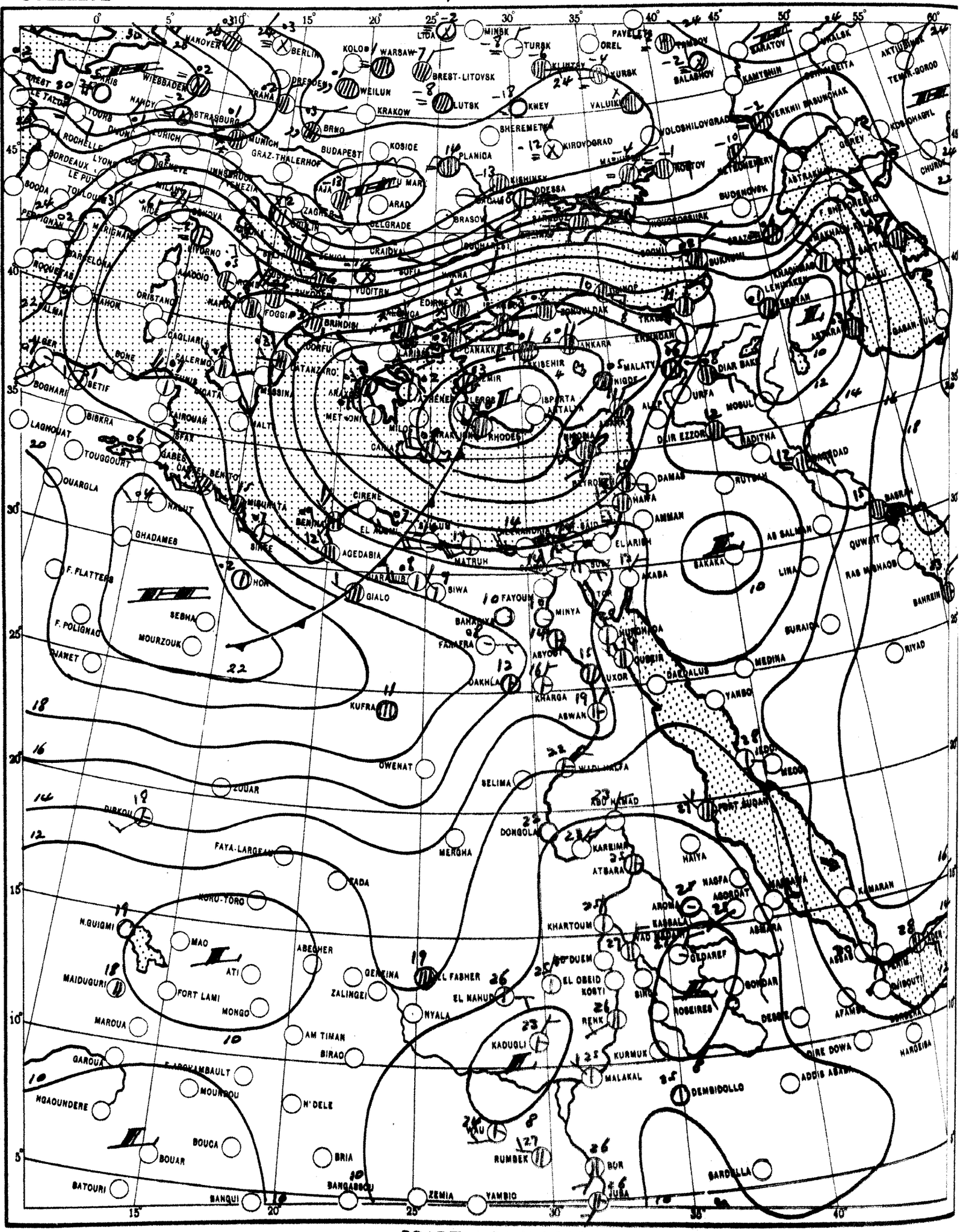
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3-12-1957 TIME 1200 U.T.

SCALE 1:20,000,000

CHART 2 DATE 4-12-1957 TIME 0600 U.T.



SCALE 1:20,000,000

طبعة الساعة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير الجوى

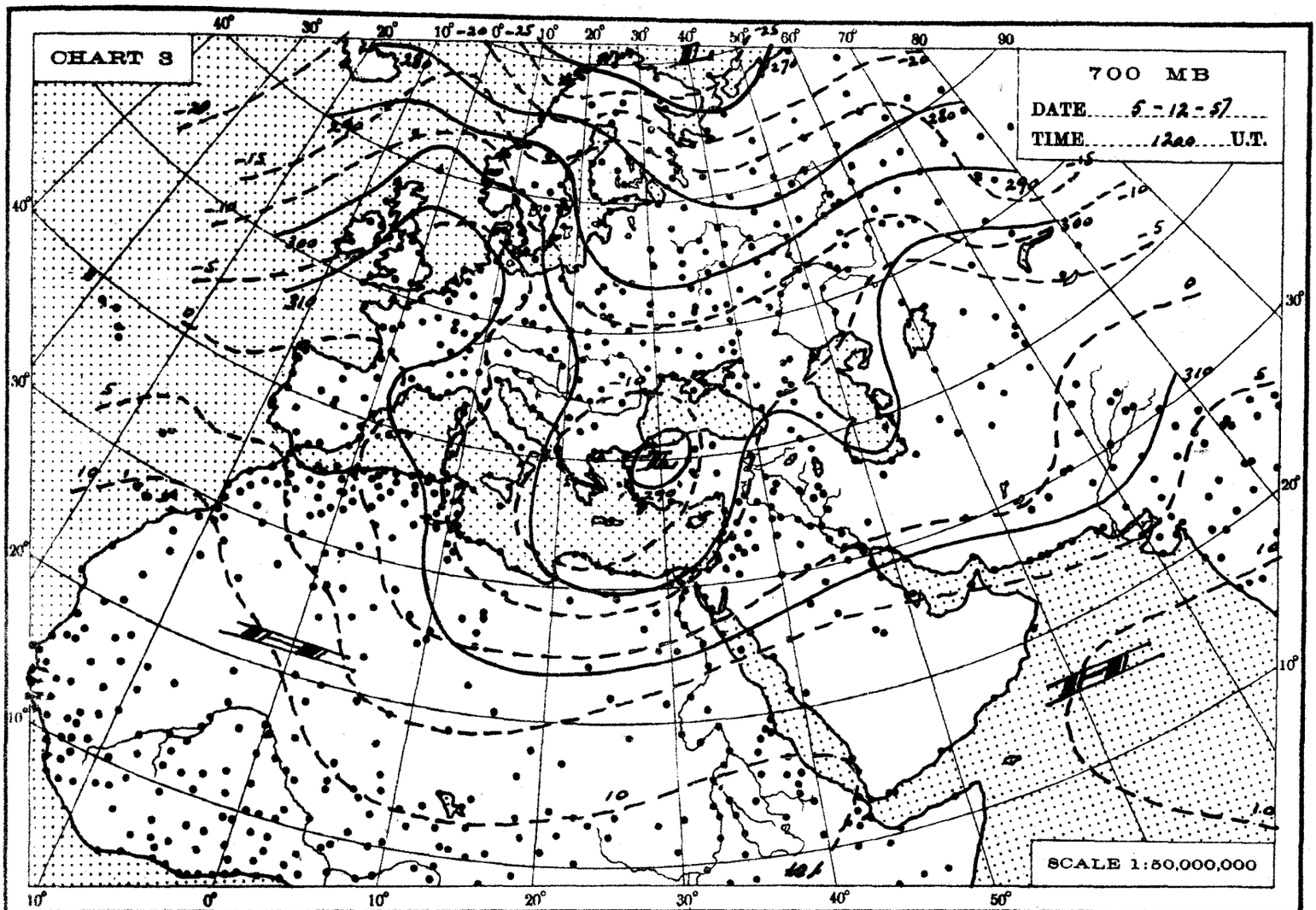


CHART 3
700 MB
DATE 5-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

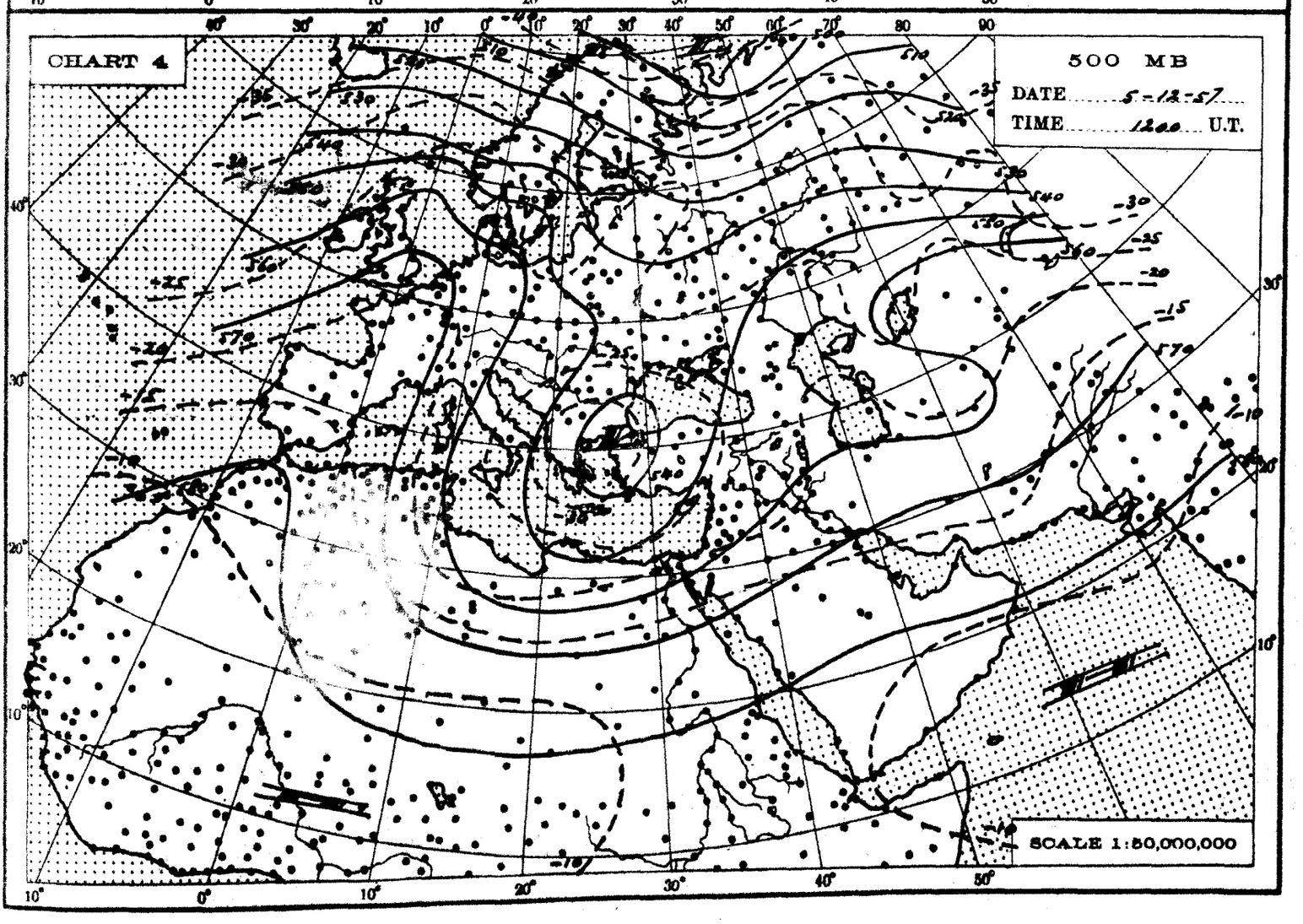


CHART 4
500 MB
DATE 5-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 4 - 12 - 1957 TIME 1200 U.T.

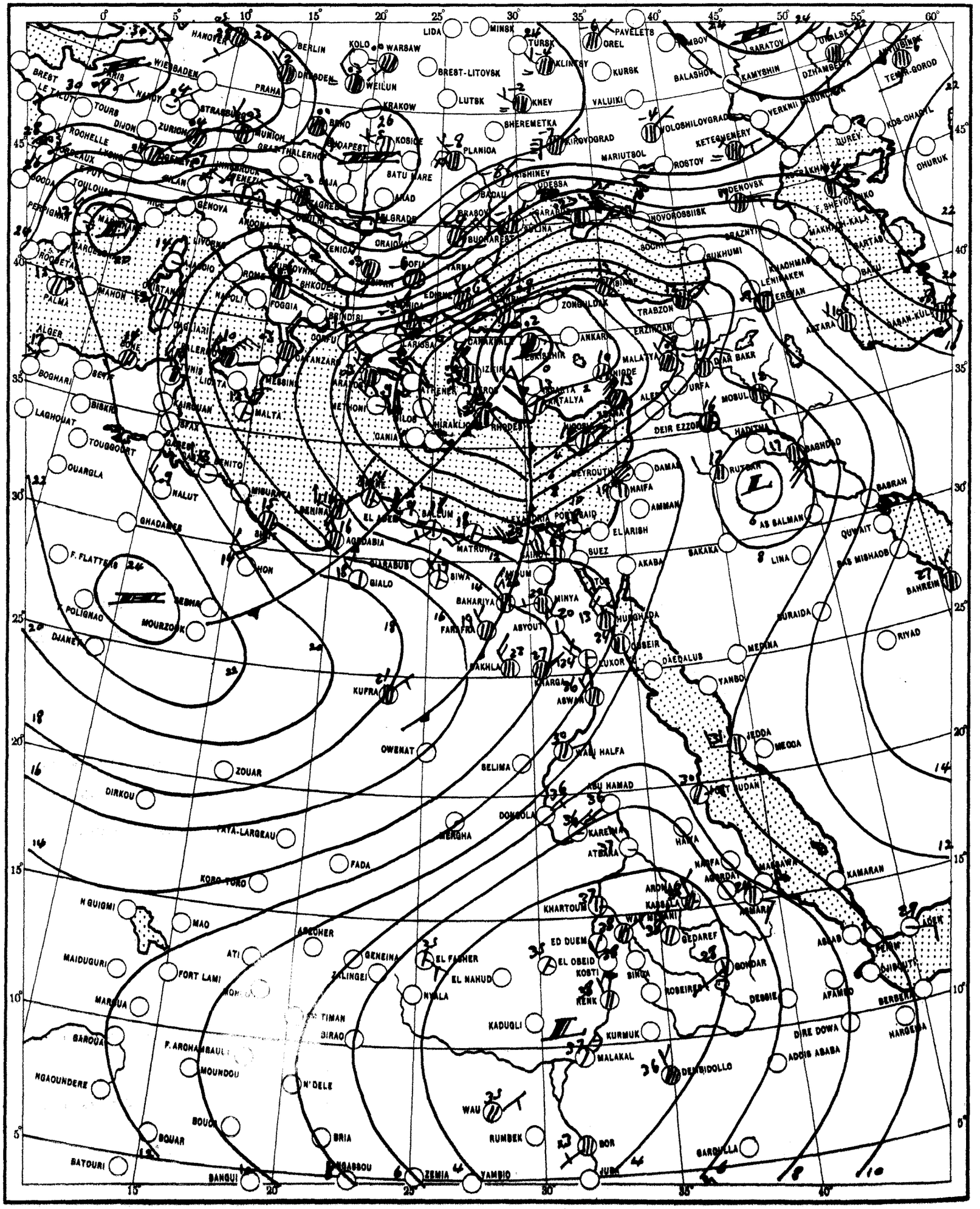
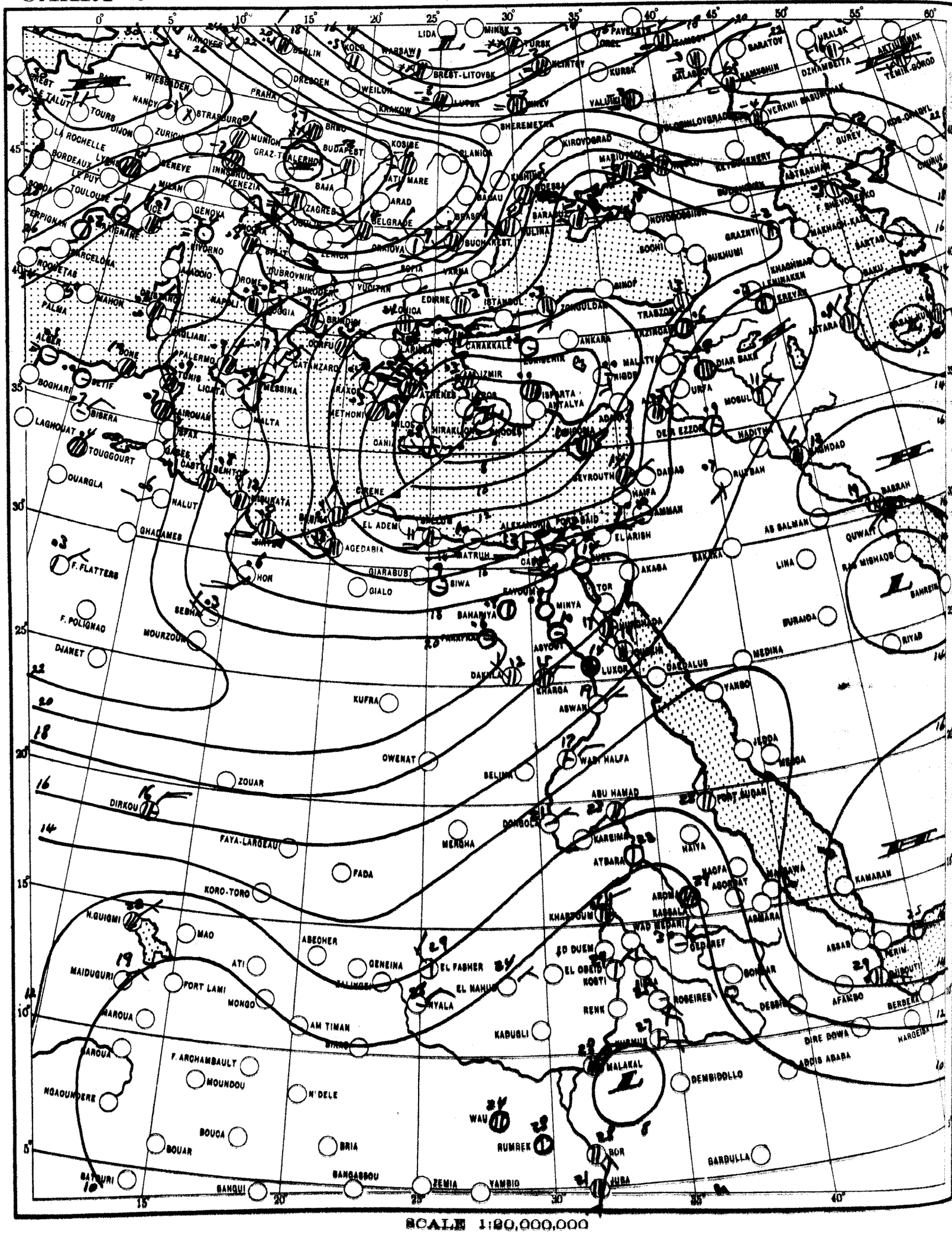


CHART 2 DATE 5 - 12 - 1957 TIME 0600 U.T.



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

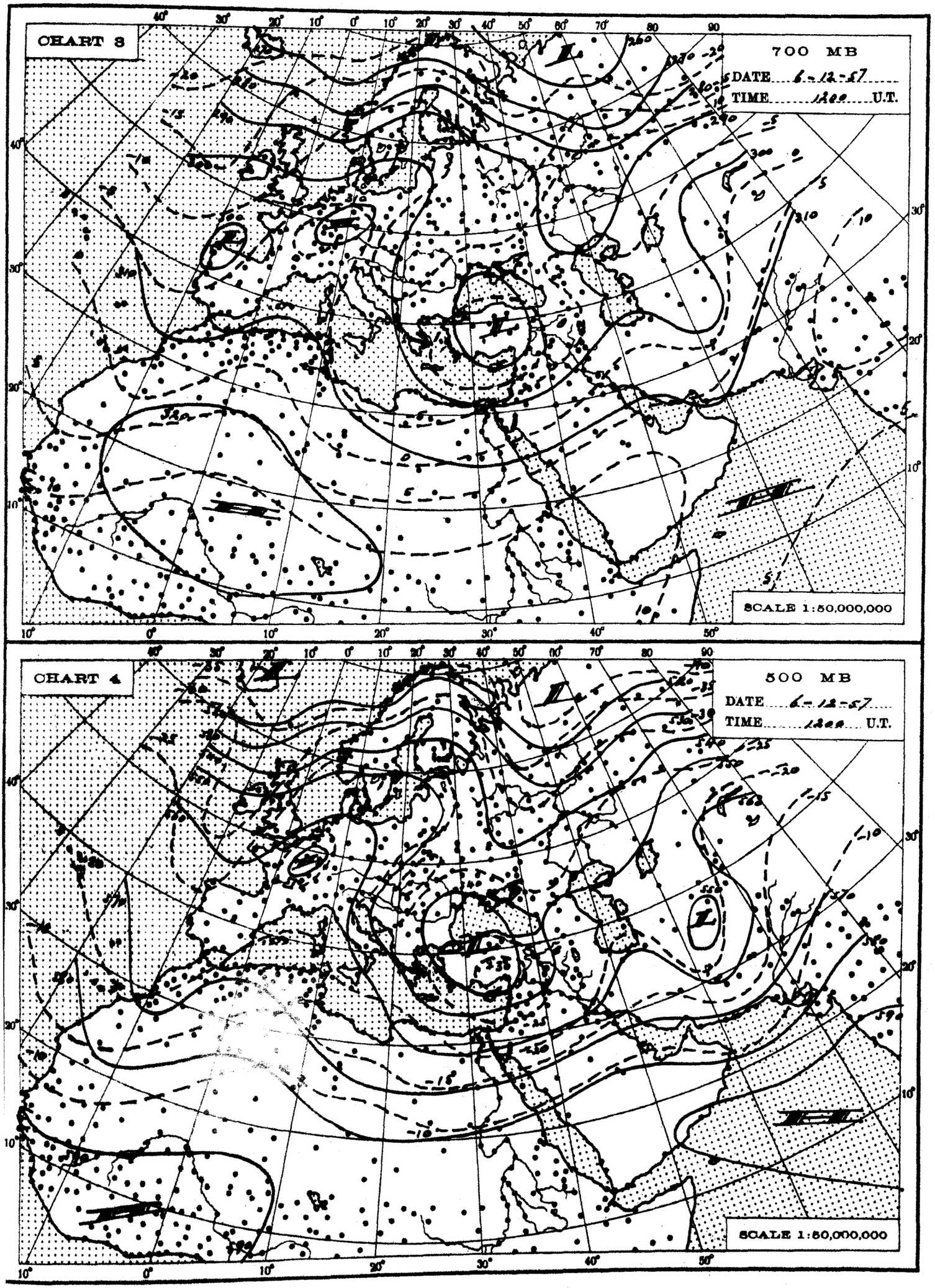


CHART 3
700 MB
DATE 6-12-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 6-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

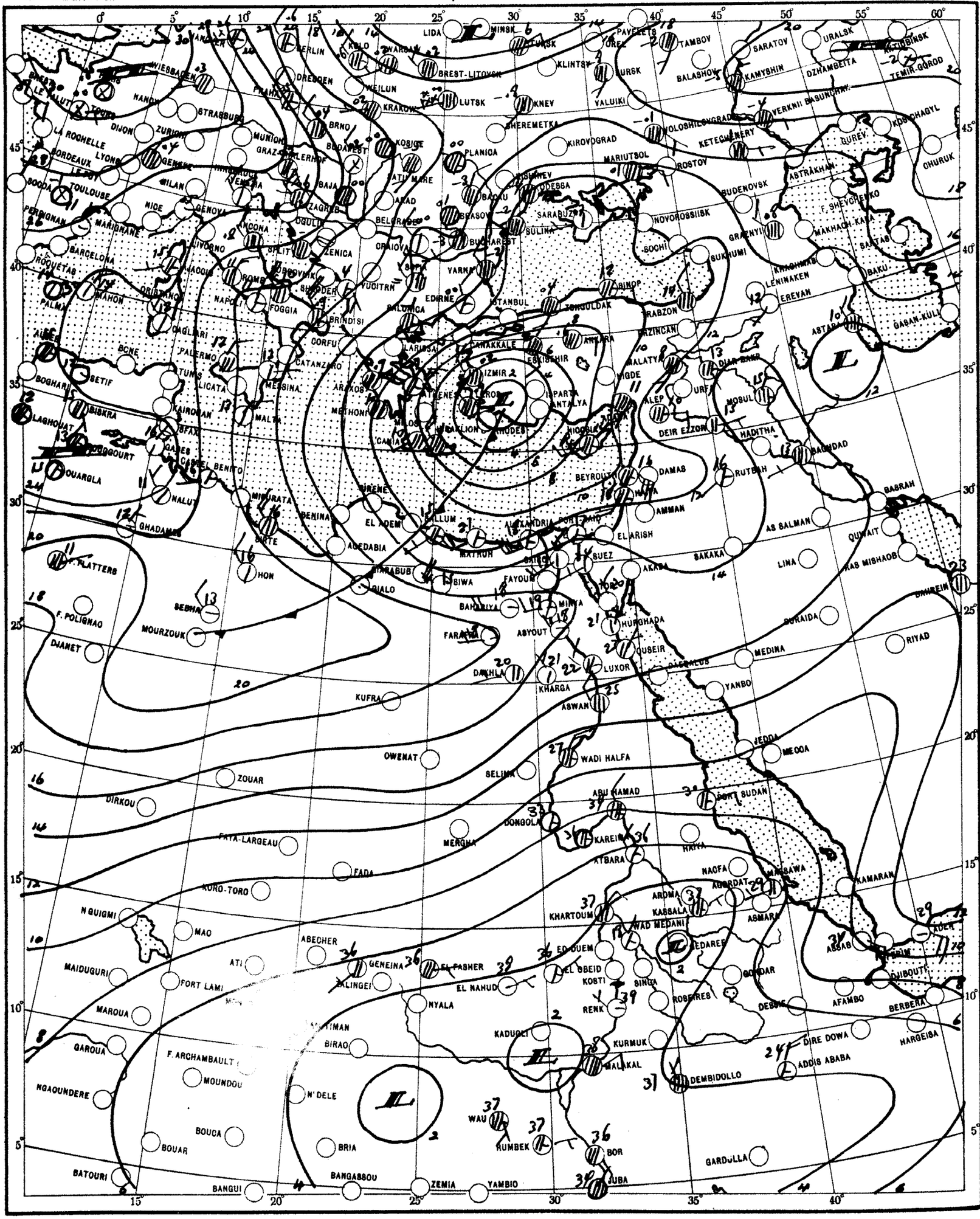
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

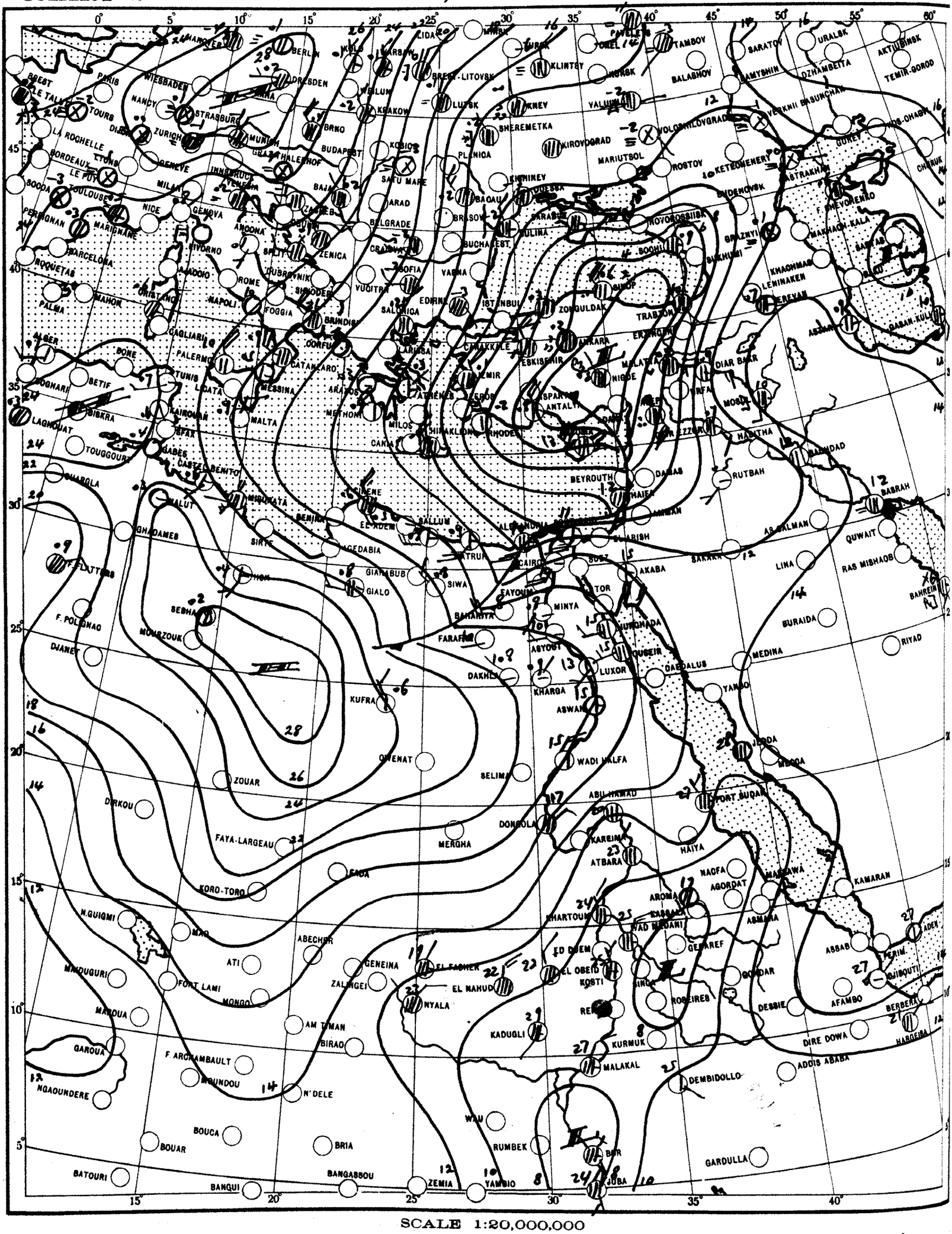
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5-12-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 6-12-1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

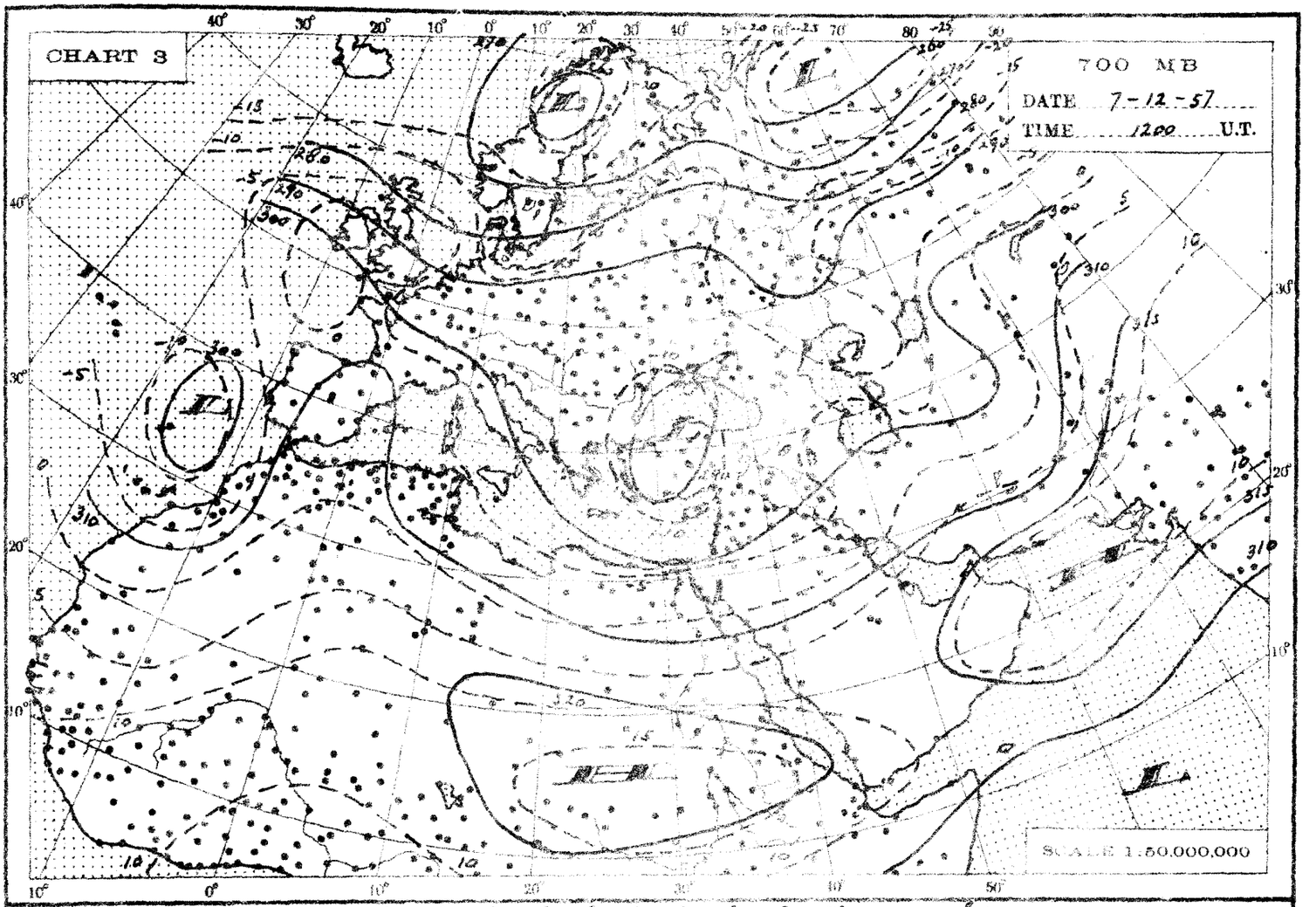


CHART 3
700 MB
DATE 7-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

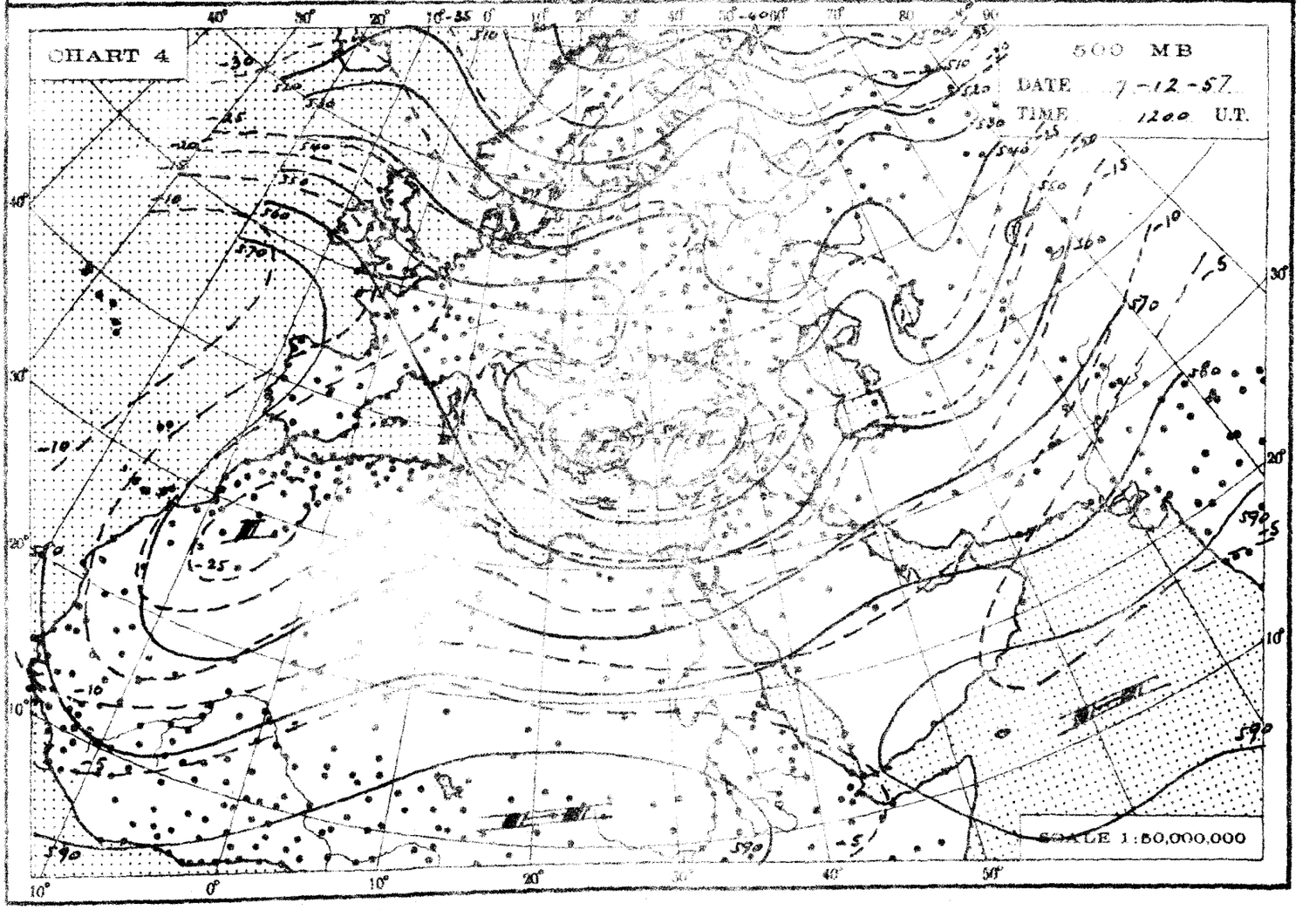


CHART 4
500 MB
DATE 7-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

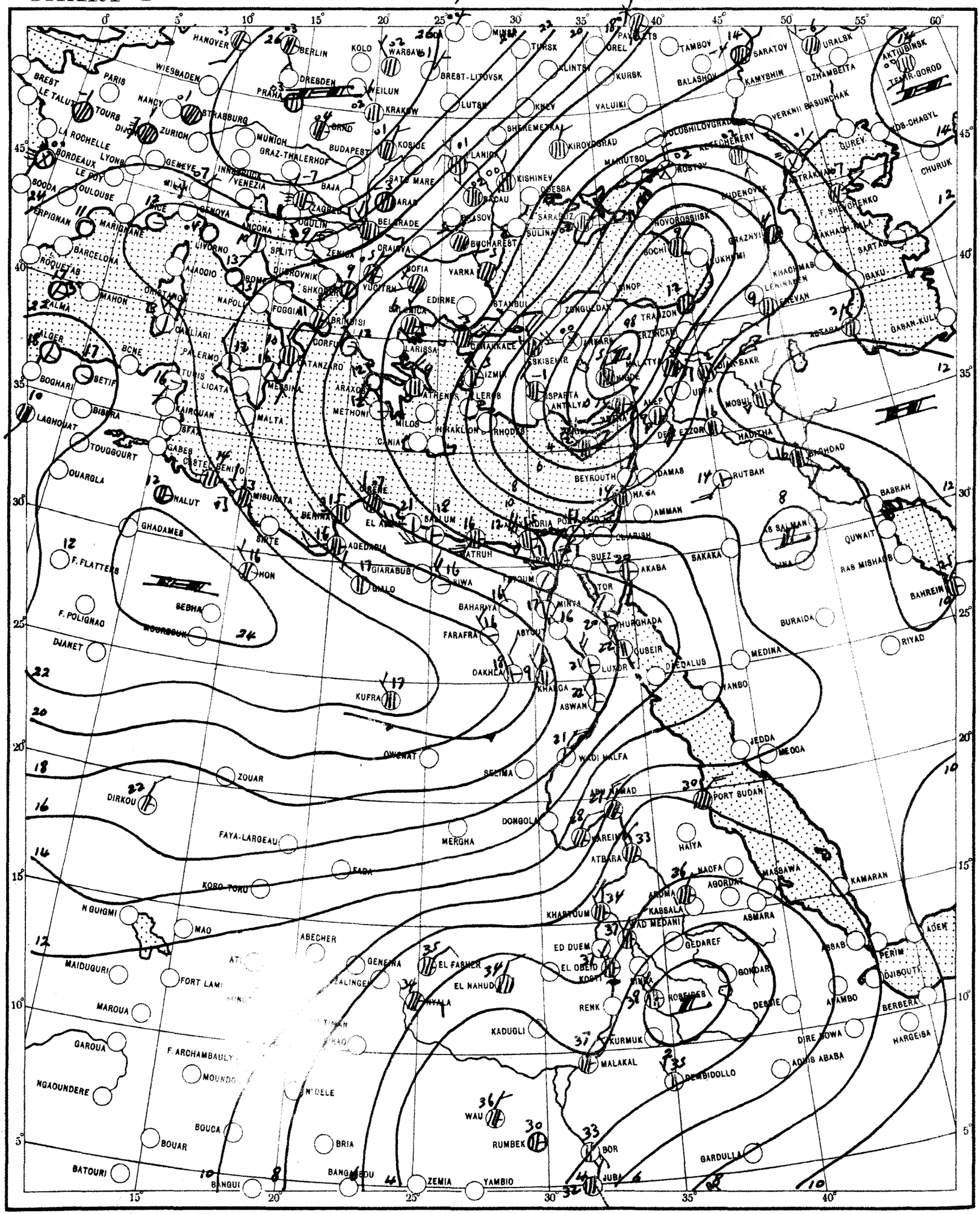
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

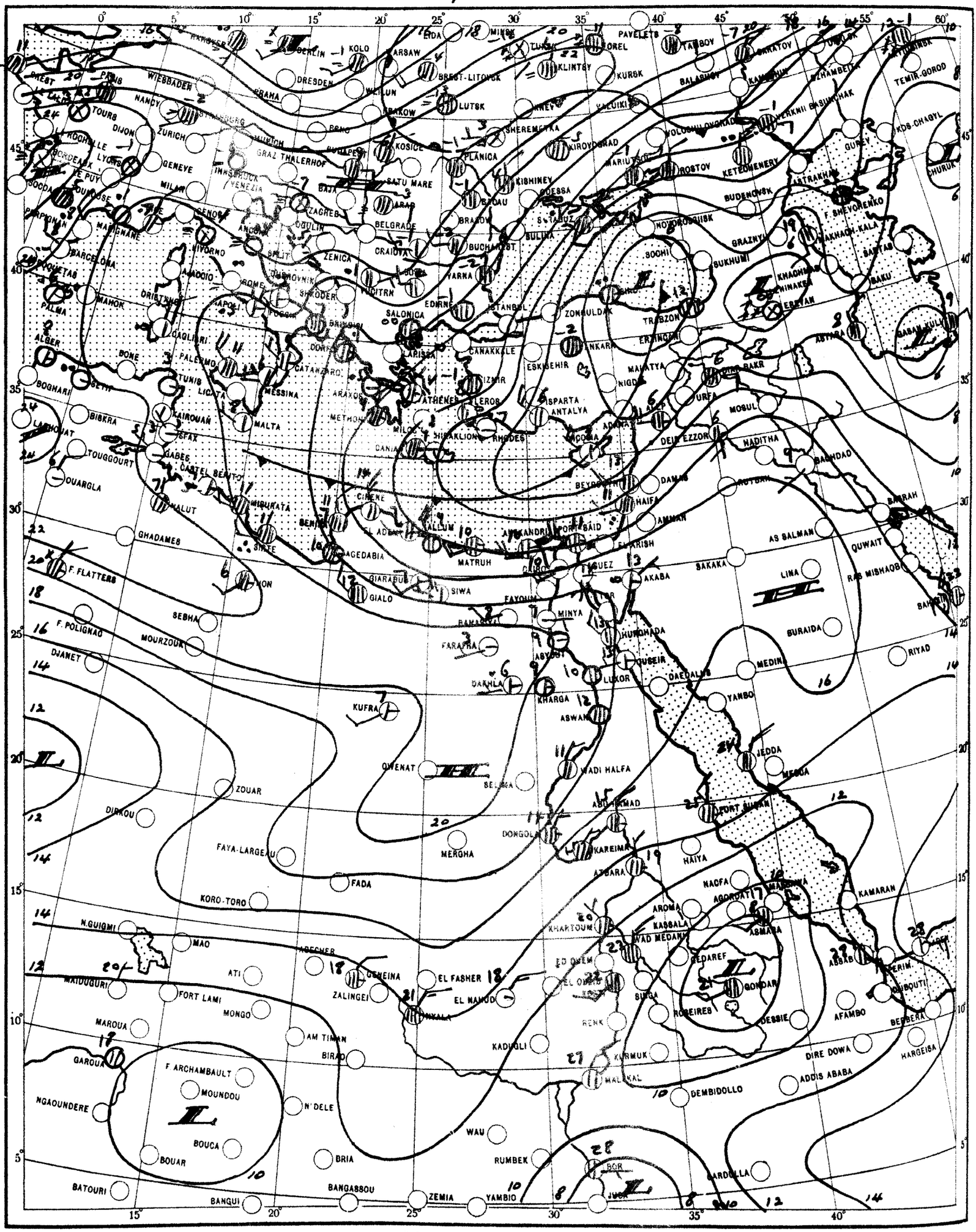
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 - 12 - 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 7-12-1957 TIME 0600 U.T.



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

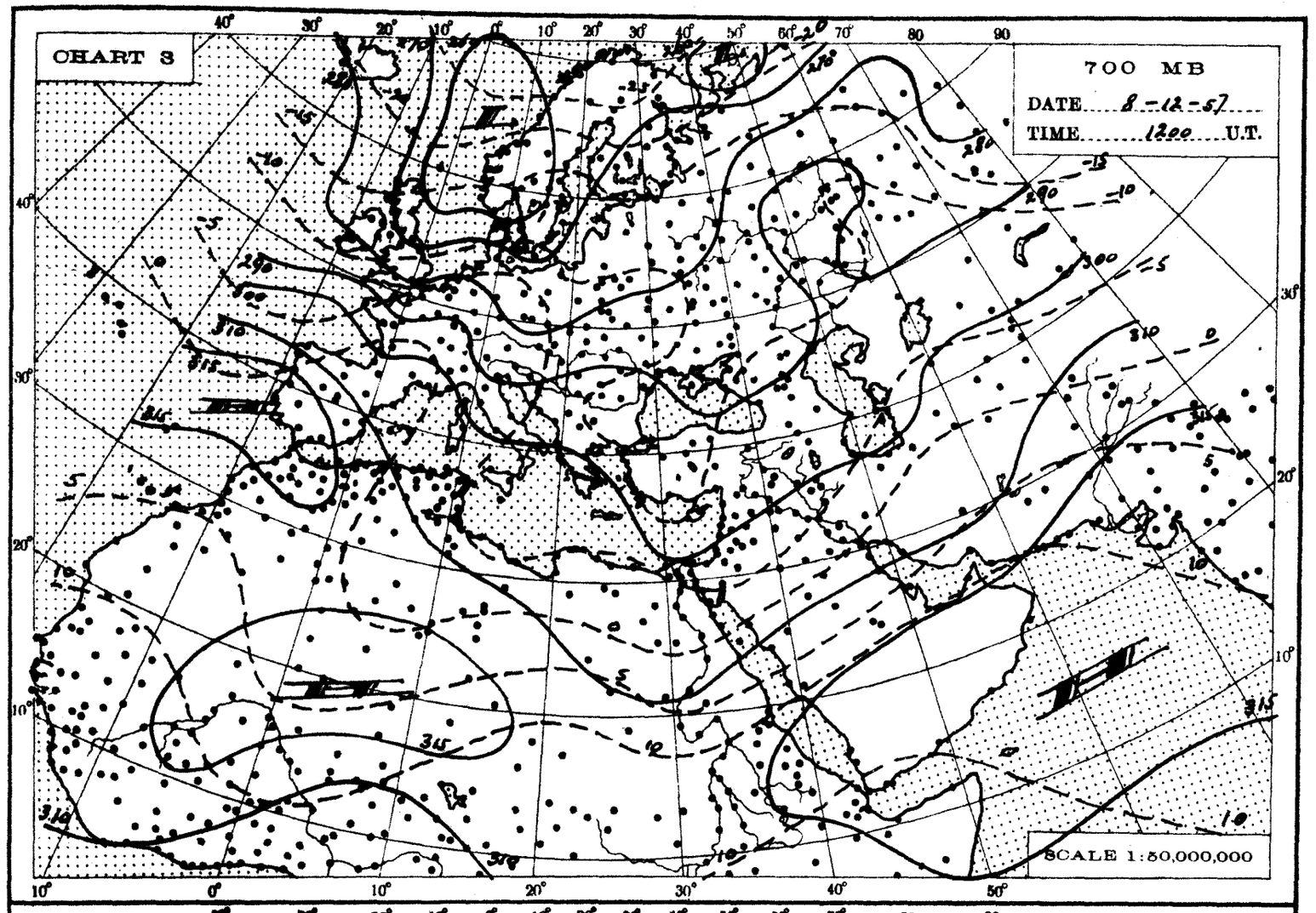


CHART 3
700 MB
DATE 8-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

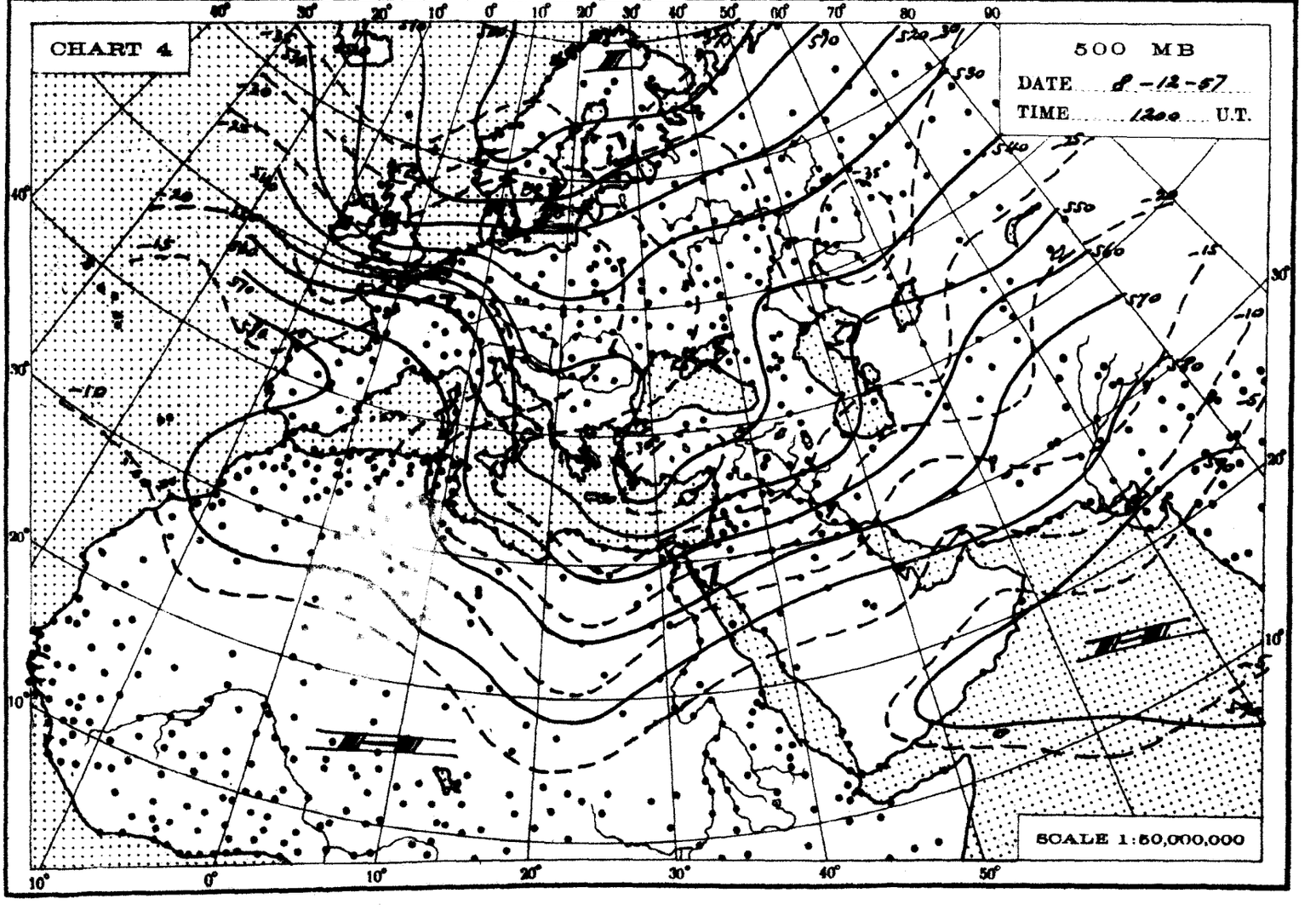


CHART 4
500 MB
DATE 8-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

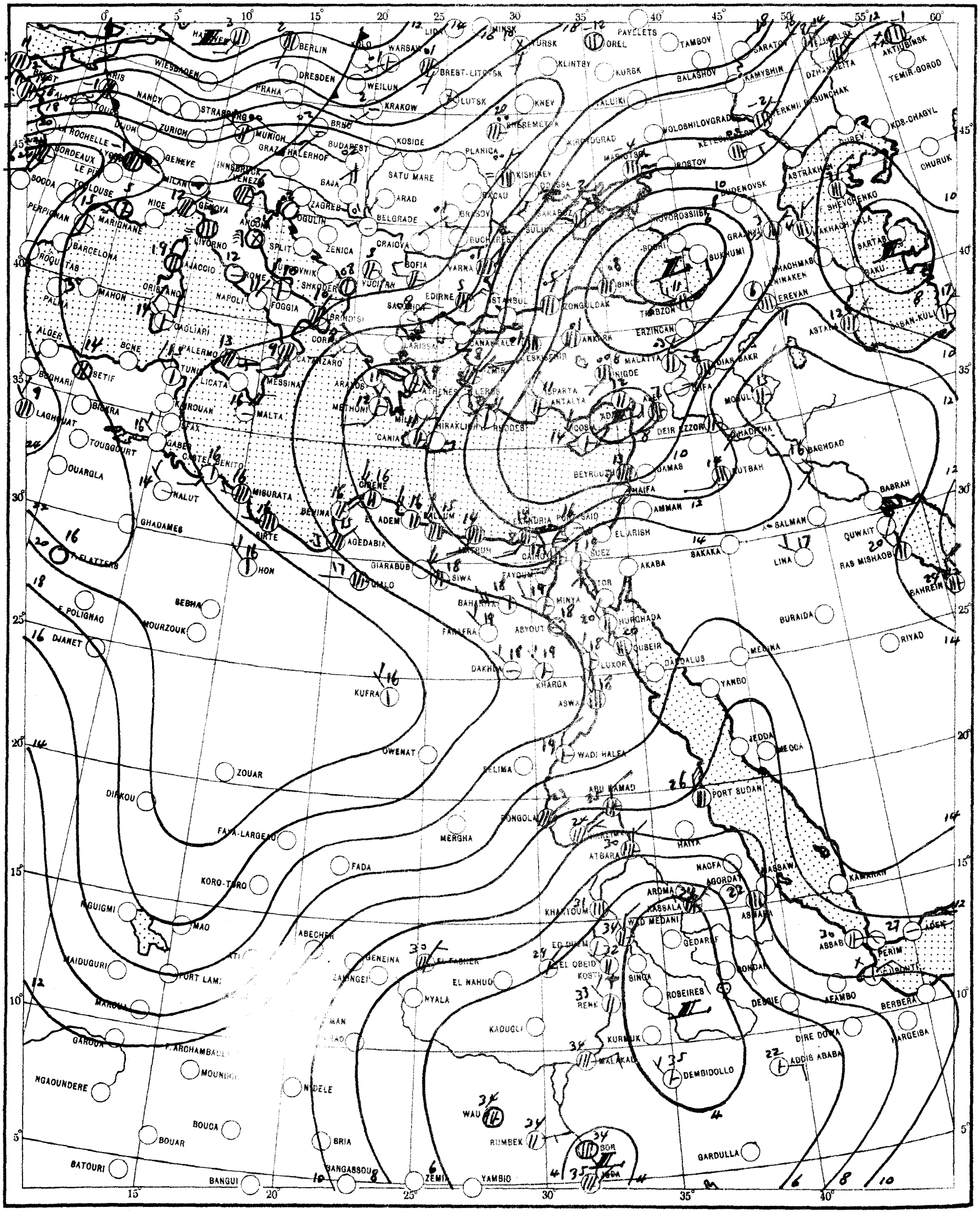
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

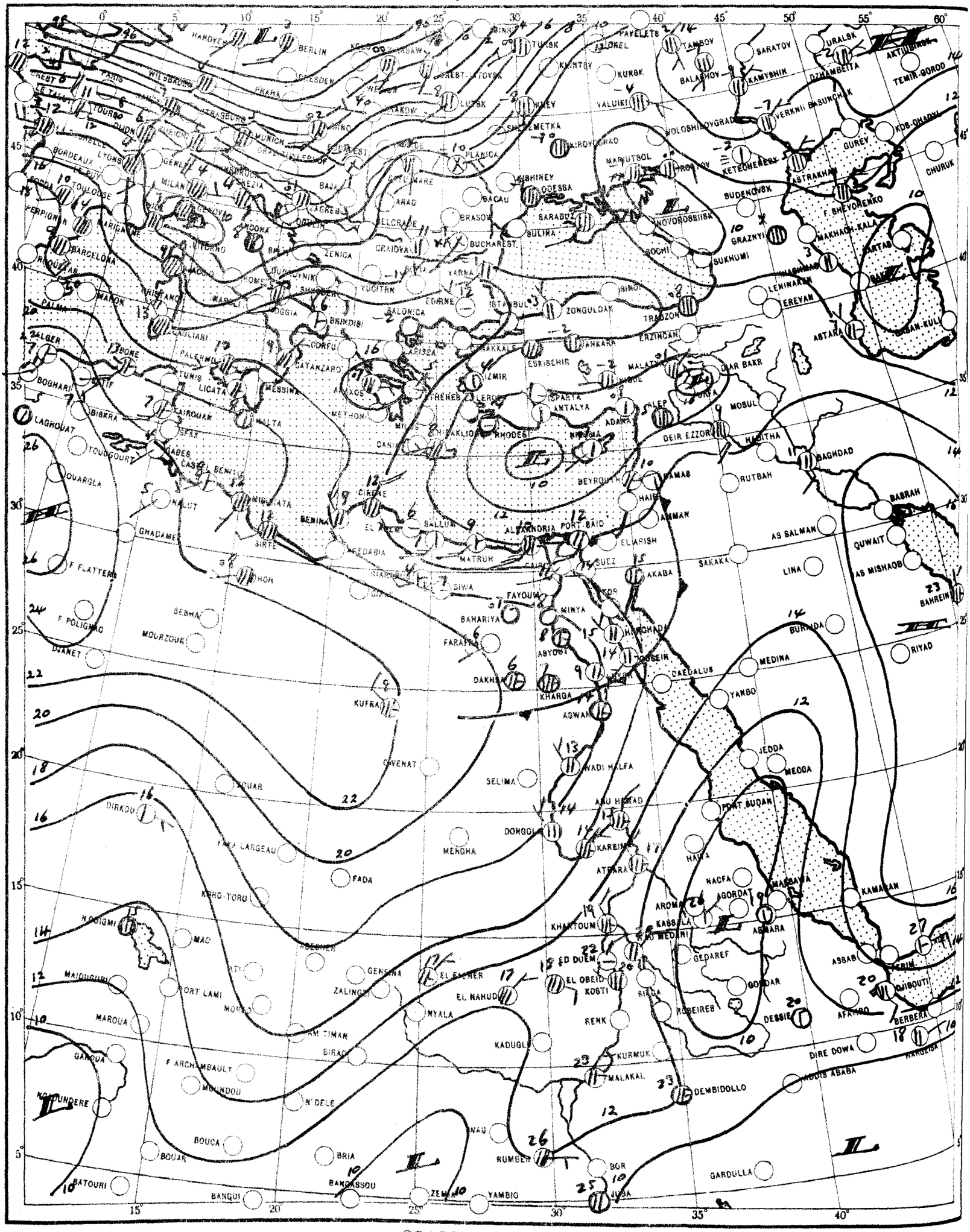
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7-12-1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 8 - 12 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

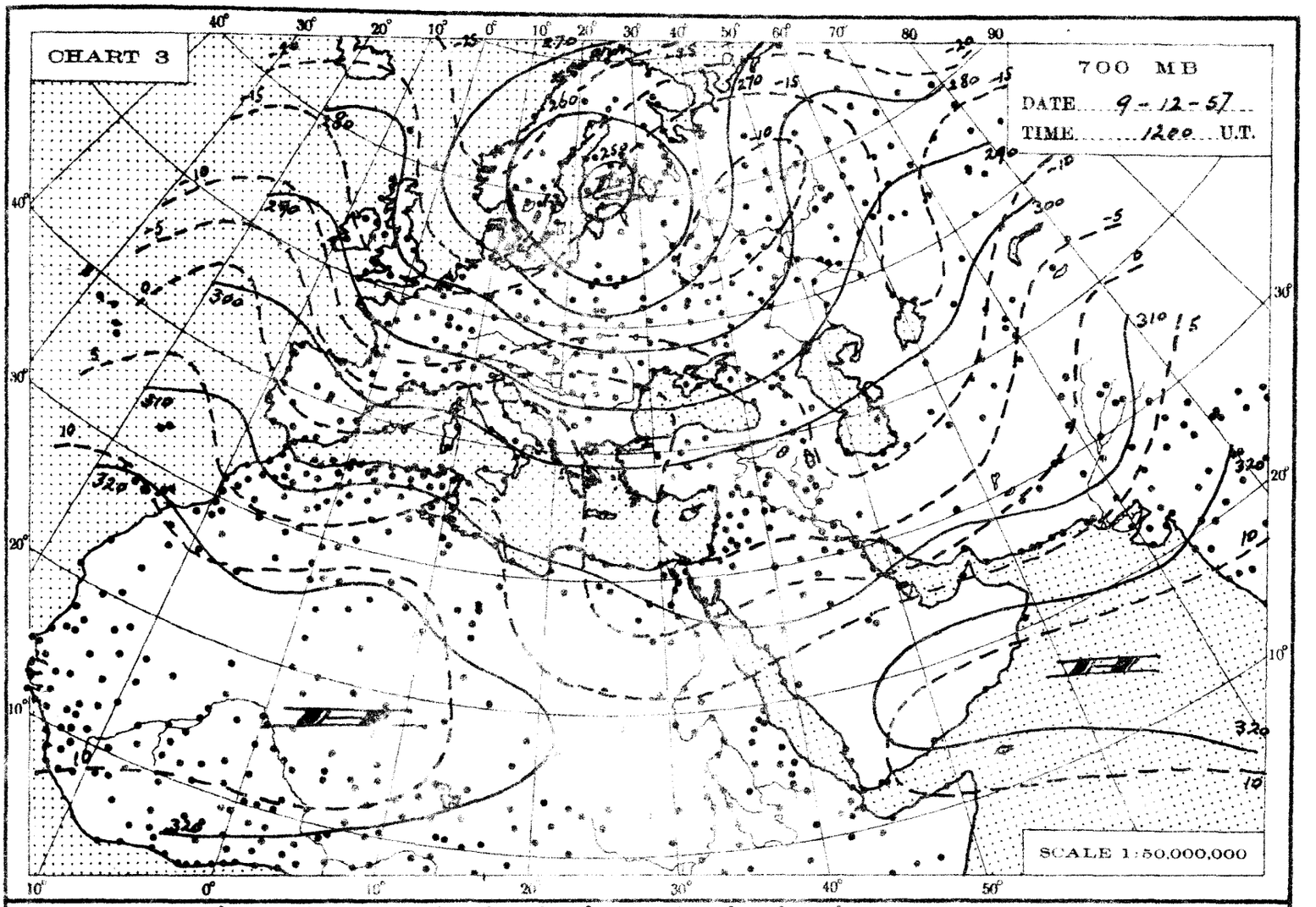


CHART 3
700 MB
DATE 9-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

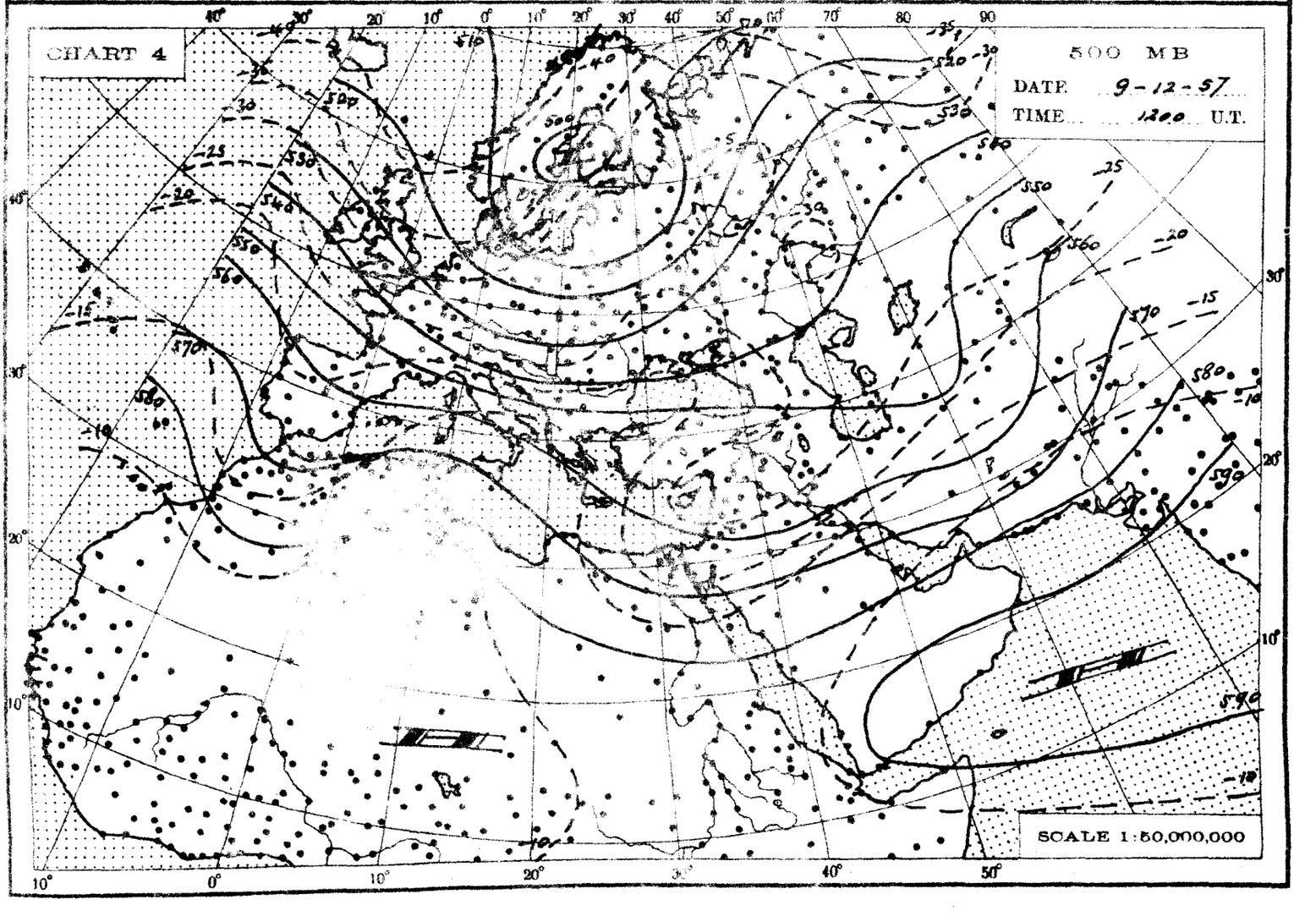


CHART 4
500 MB
DATE 9-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

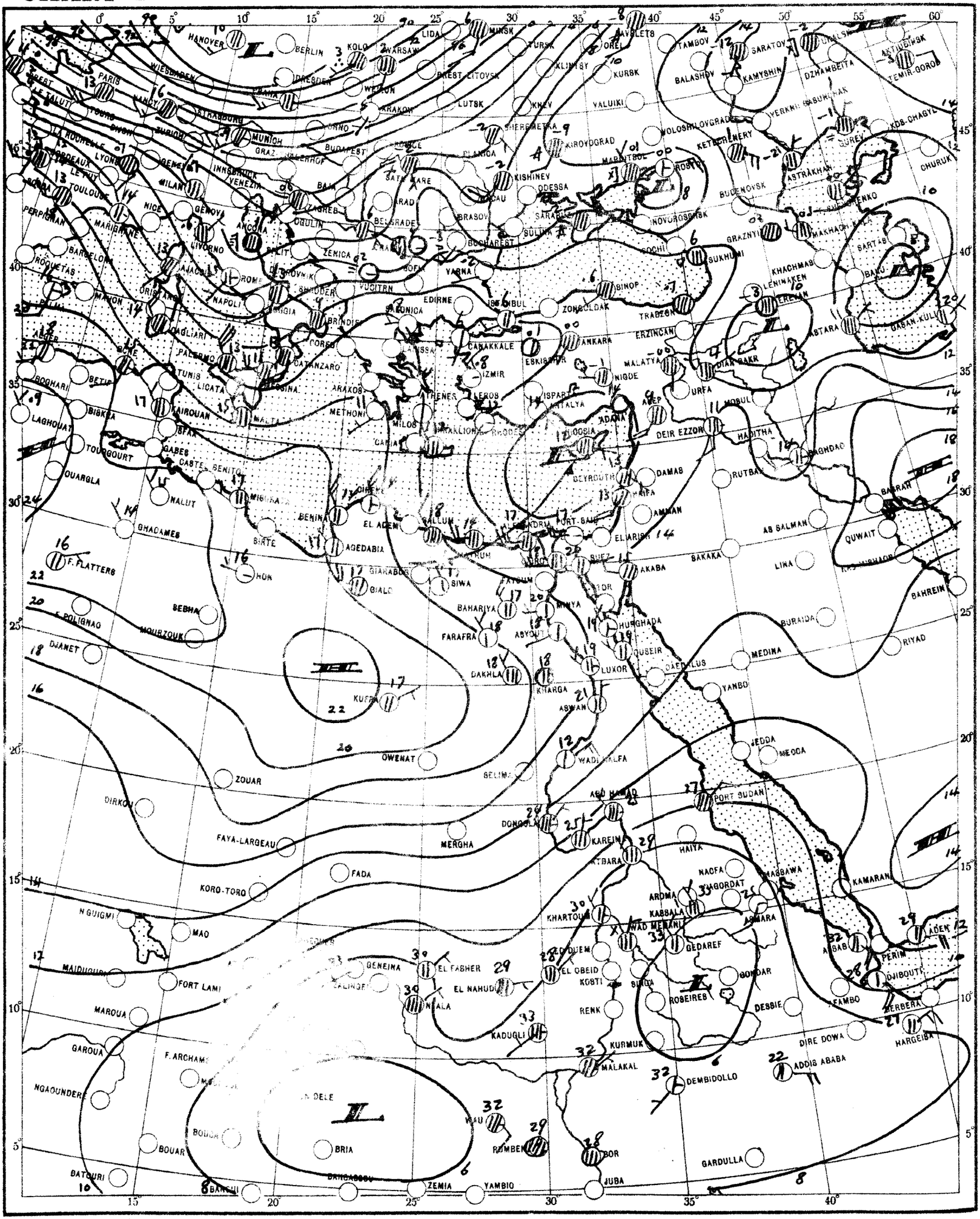
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

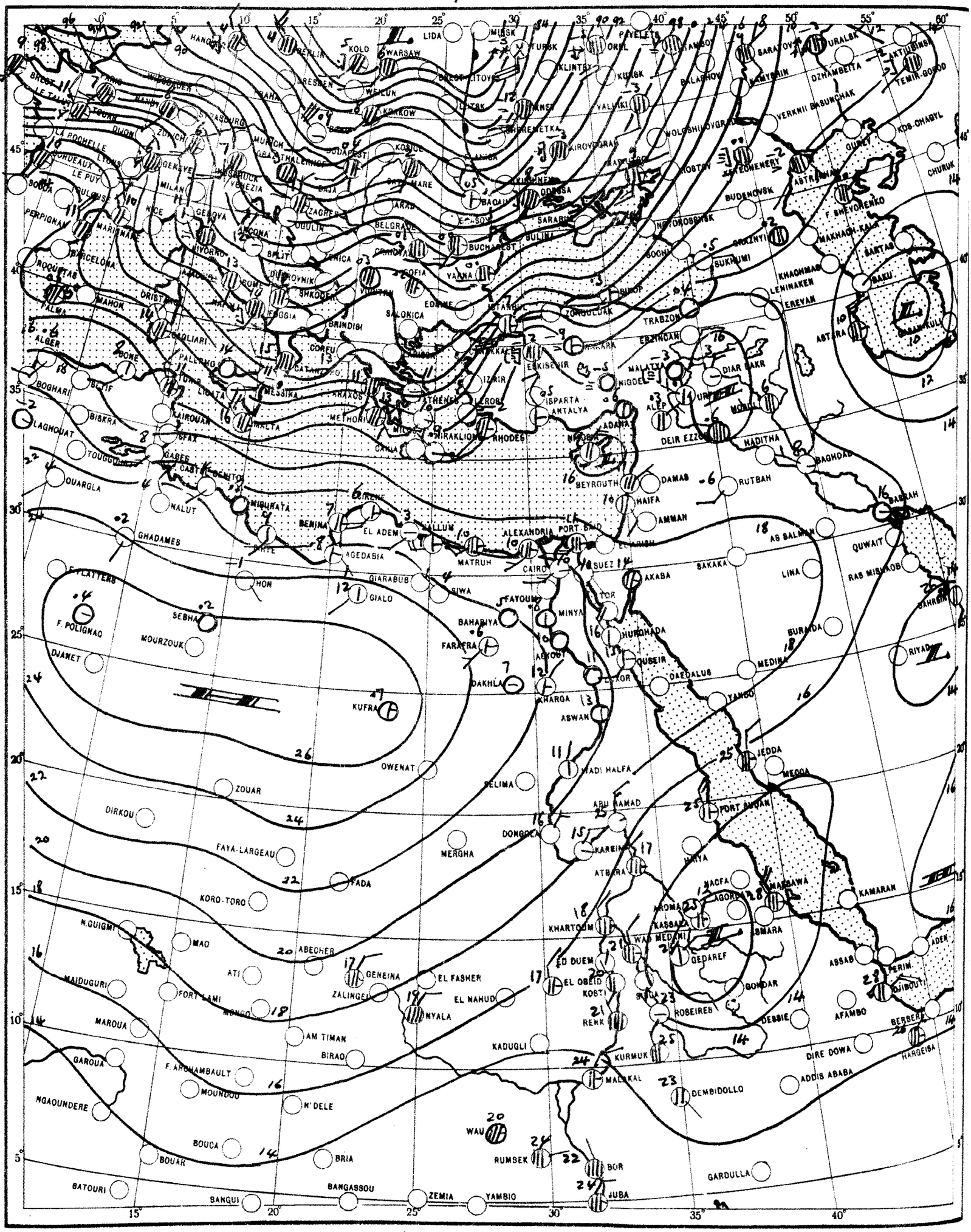
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 - 12 - 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 9 - 12 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

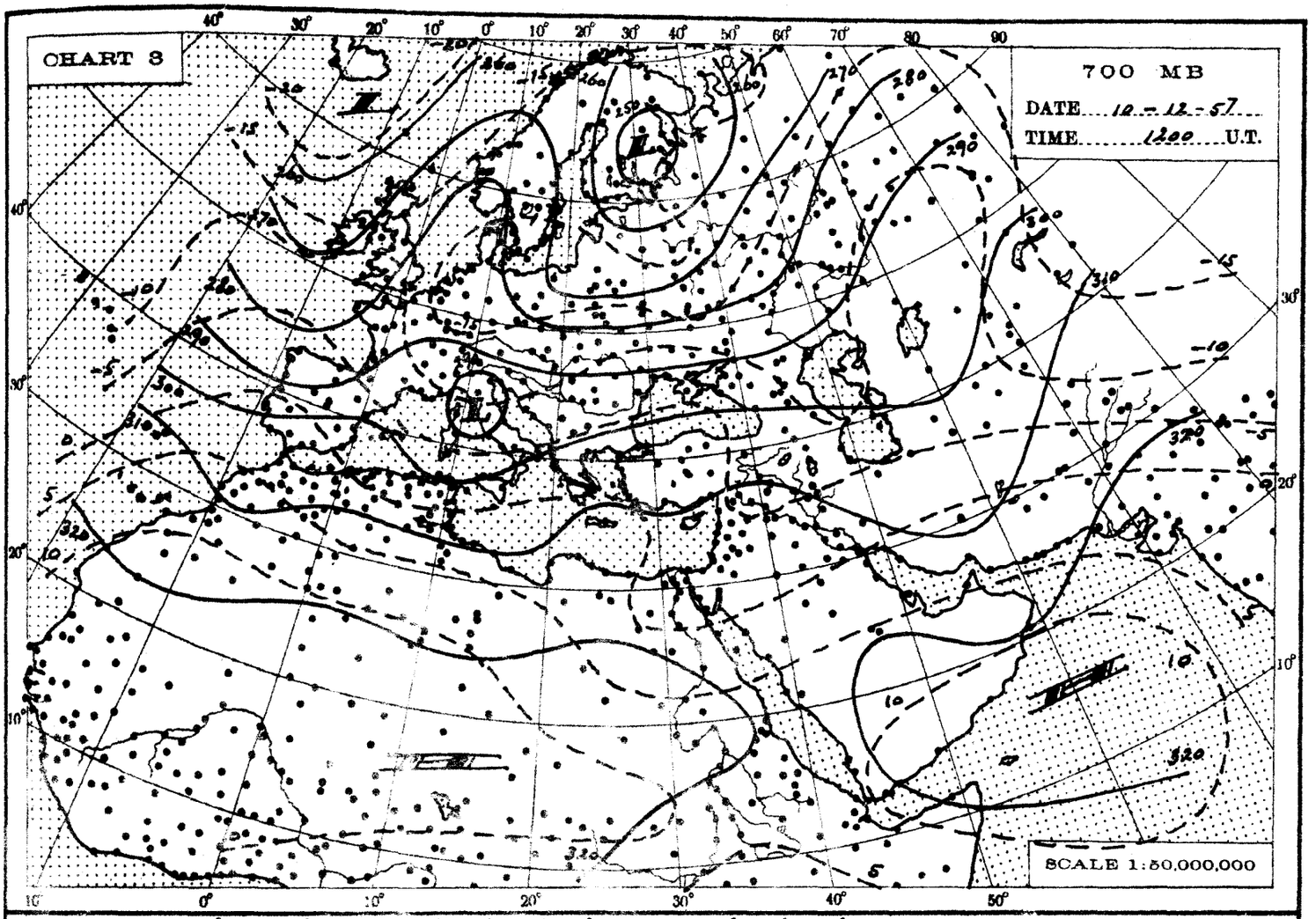


CHART 3
700 MB
DATE 10-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

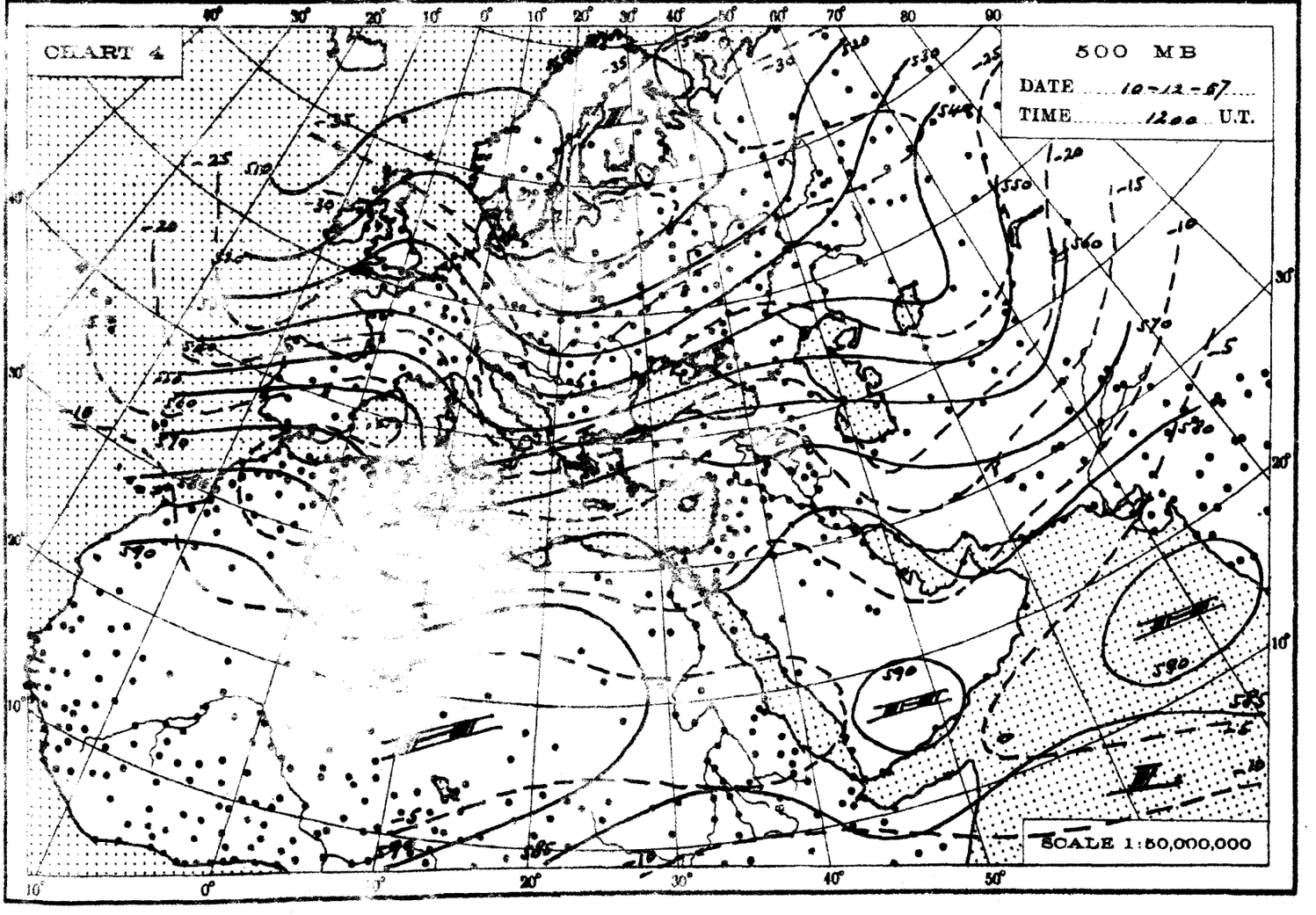


CHART 4
500 MB
DATE 10-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 9 -12- 1957 TIME 1200 U.T.

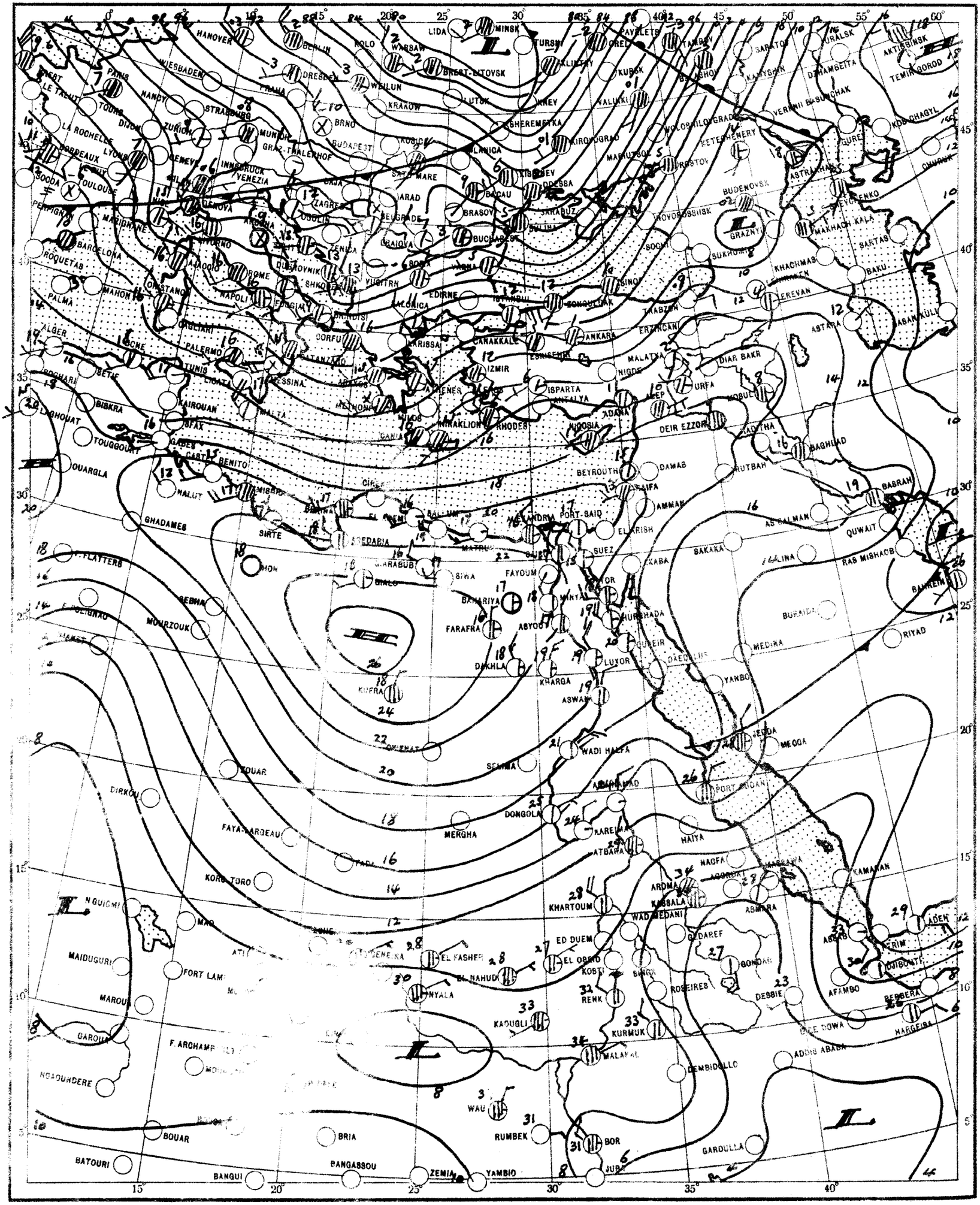
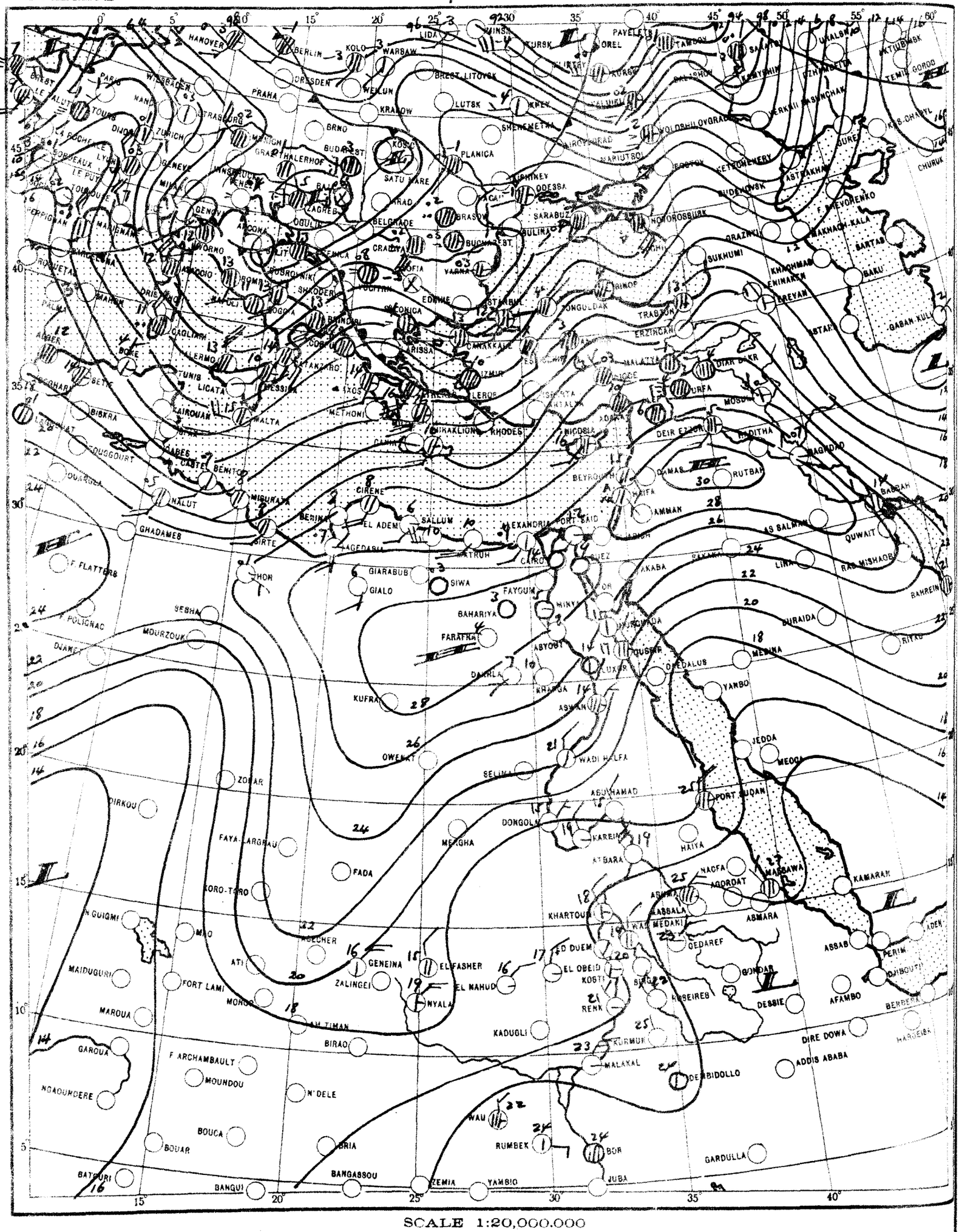
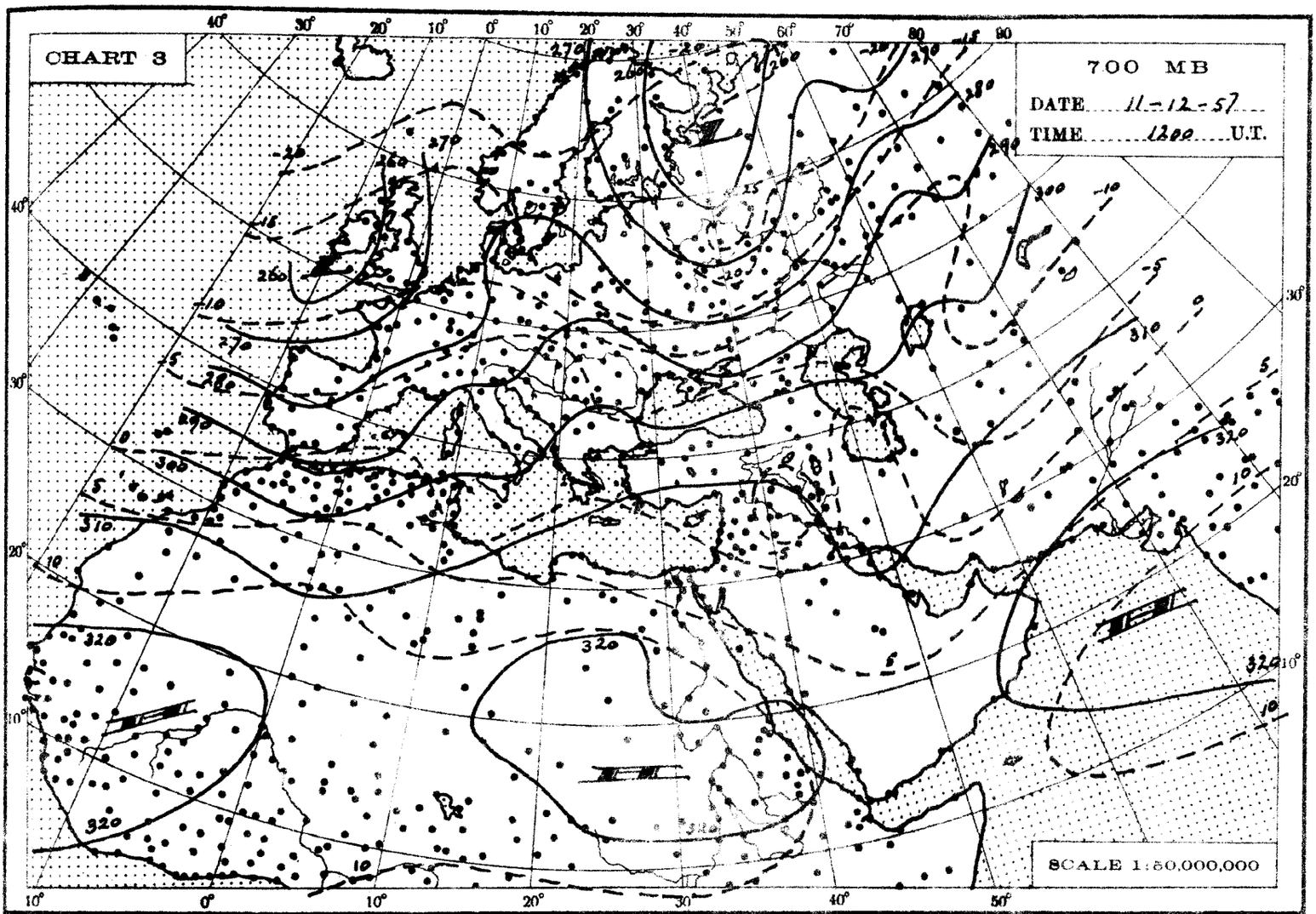


CHART 2 DATE 10 -12- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

صلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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700 MB
DATE 11-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

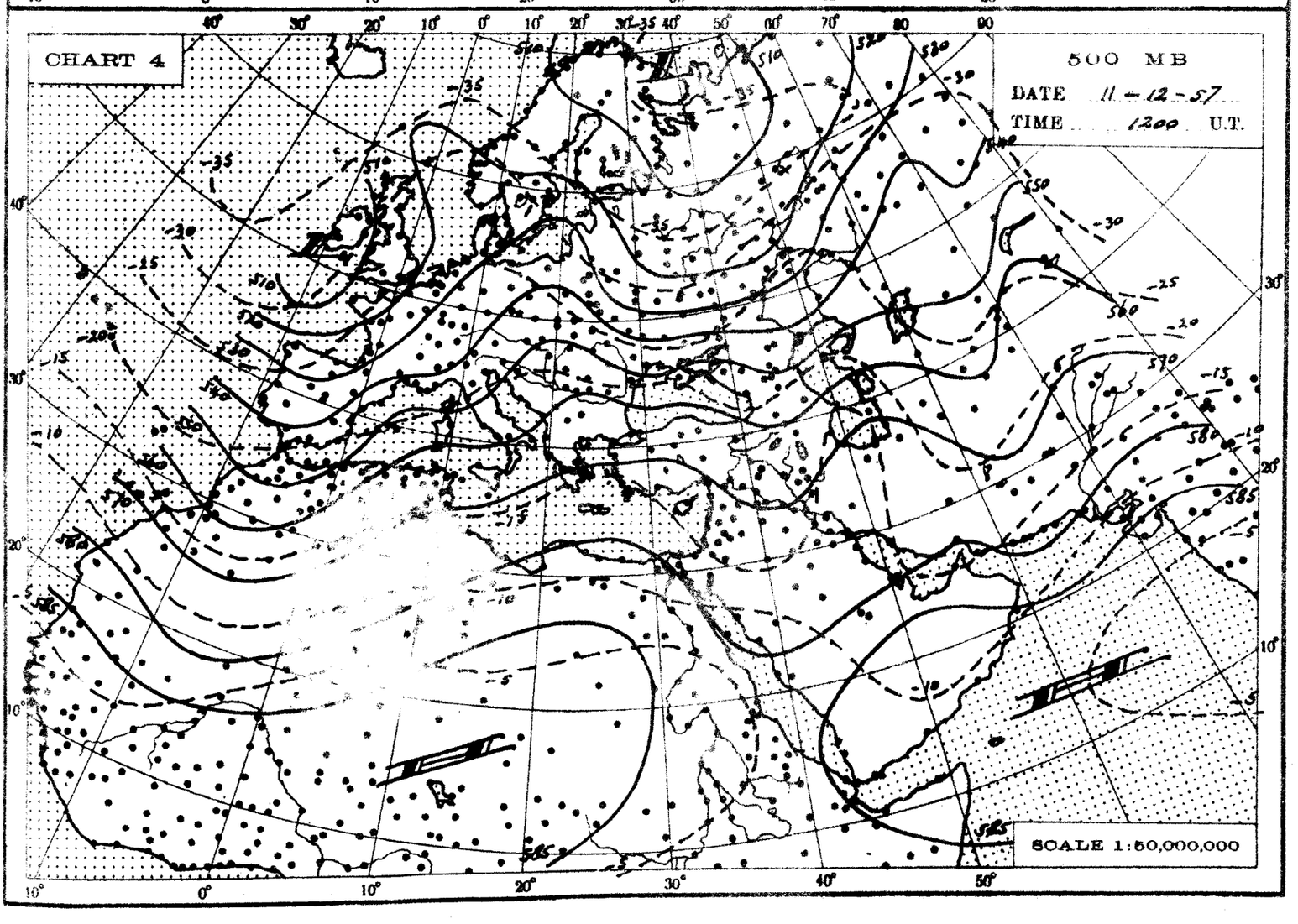


CHART 4
500 MB
DATE 11-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

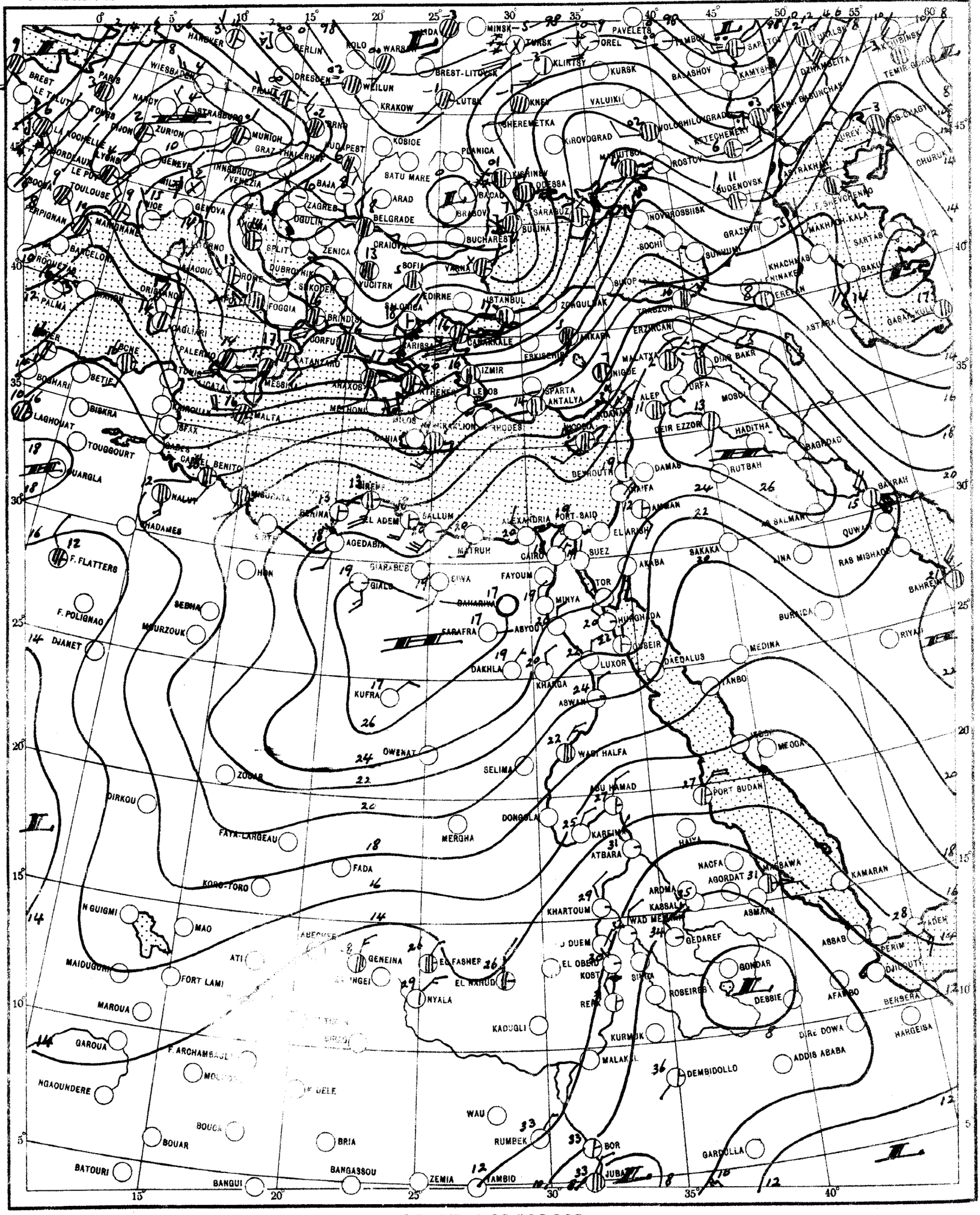
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 10-12- 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 11-12-1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة١٩٥٦ (٣٠٣/٥٦) إعادة طبع التقرير اليومى

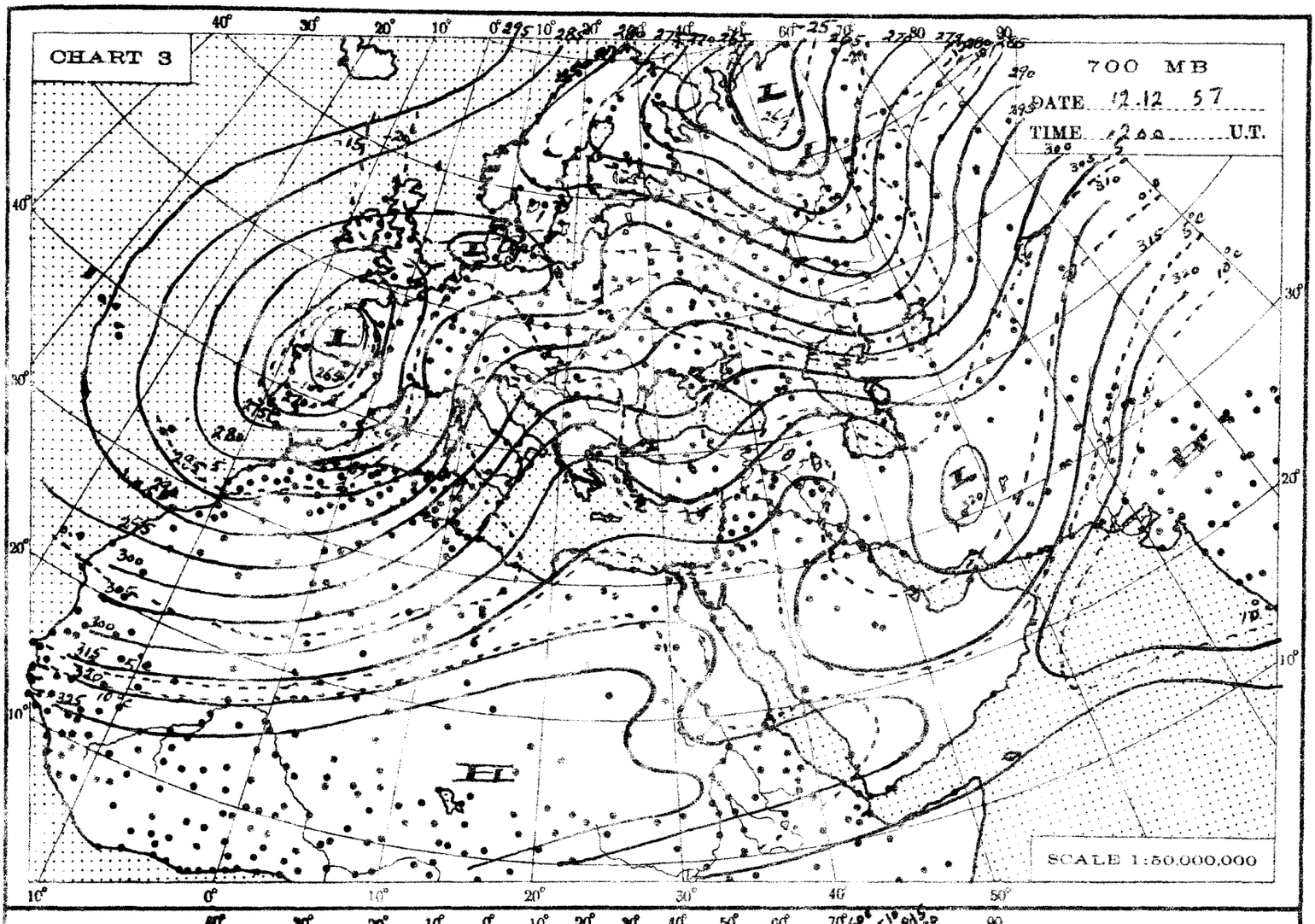


CHART 3
700 MB
DATE 12.12 57
TIME 1200 U.T.
SCALE 1:50,000,000

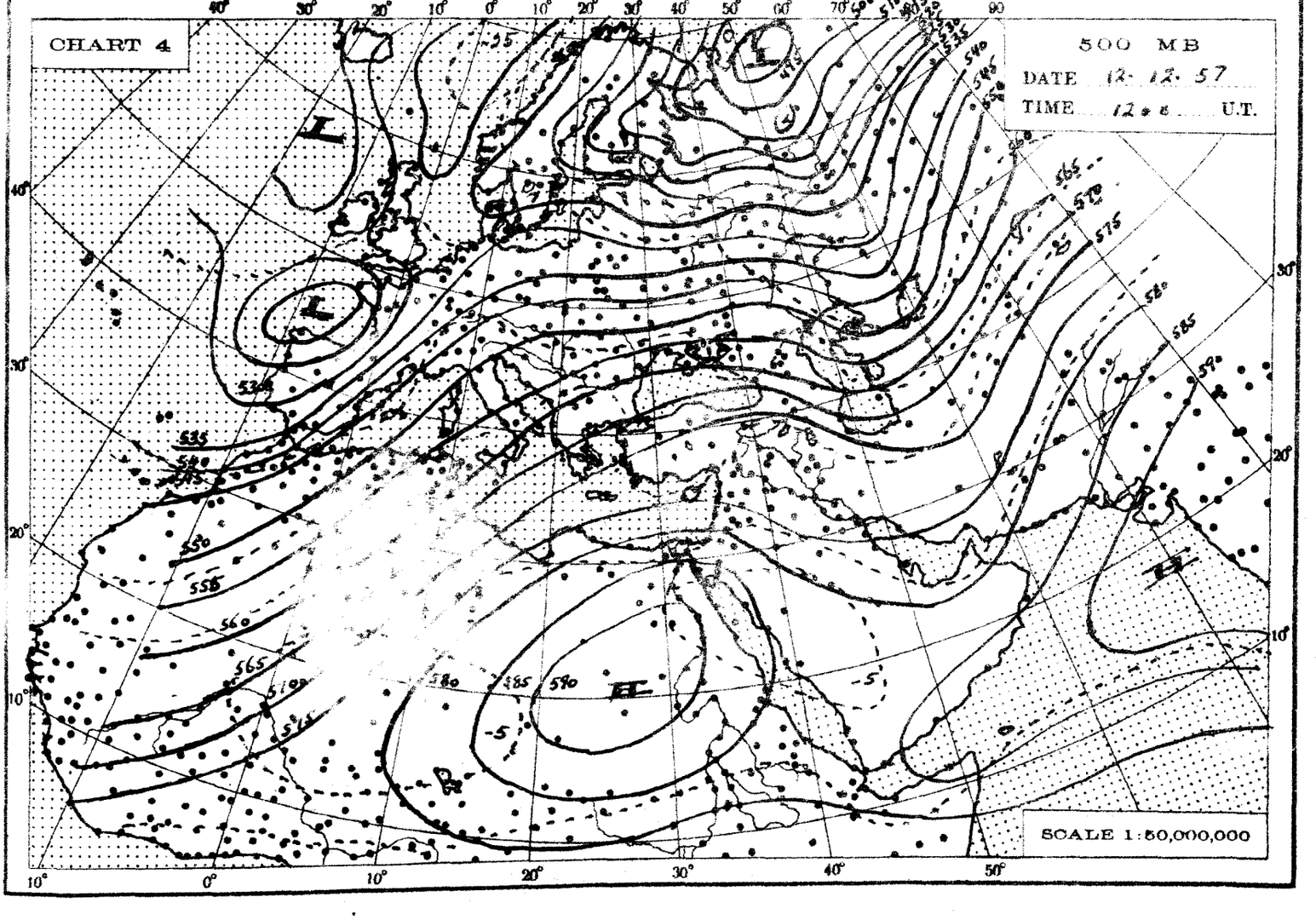


CHART 4
500 MB
DATE 12. 12. 57
TIME 12 e s U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

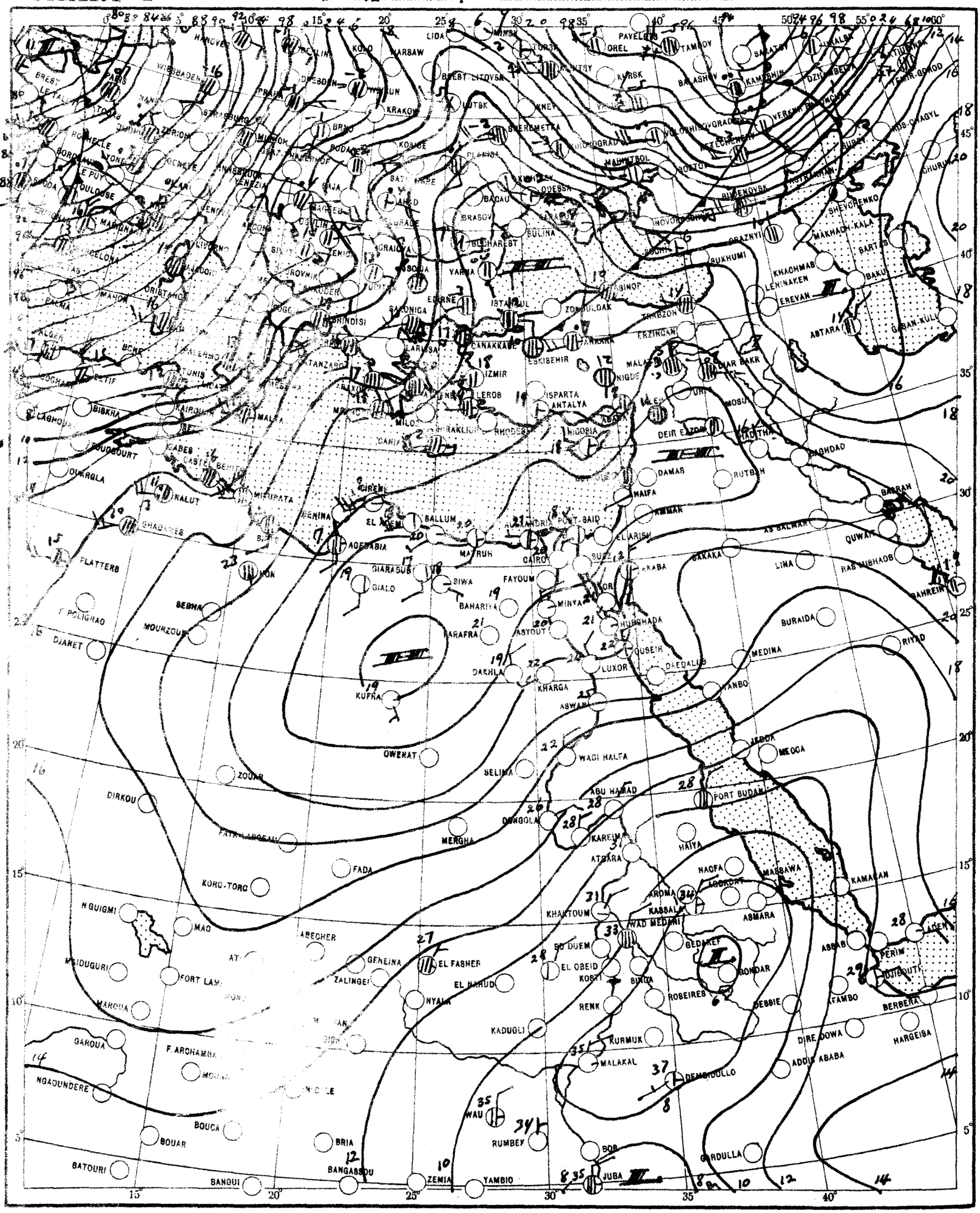
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

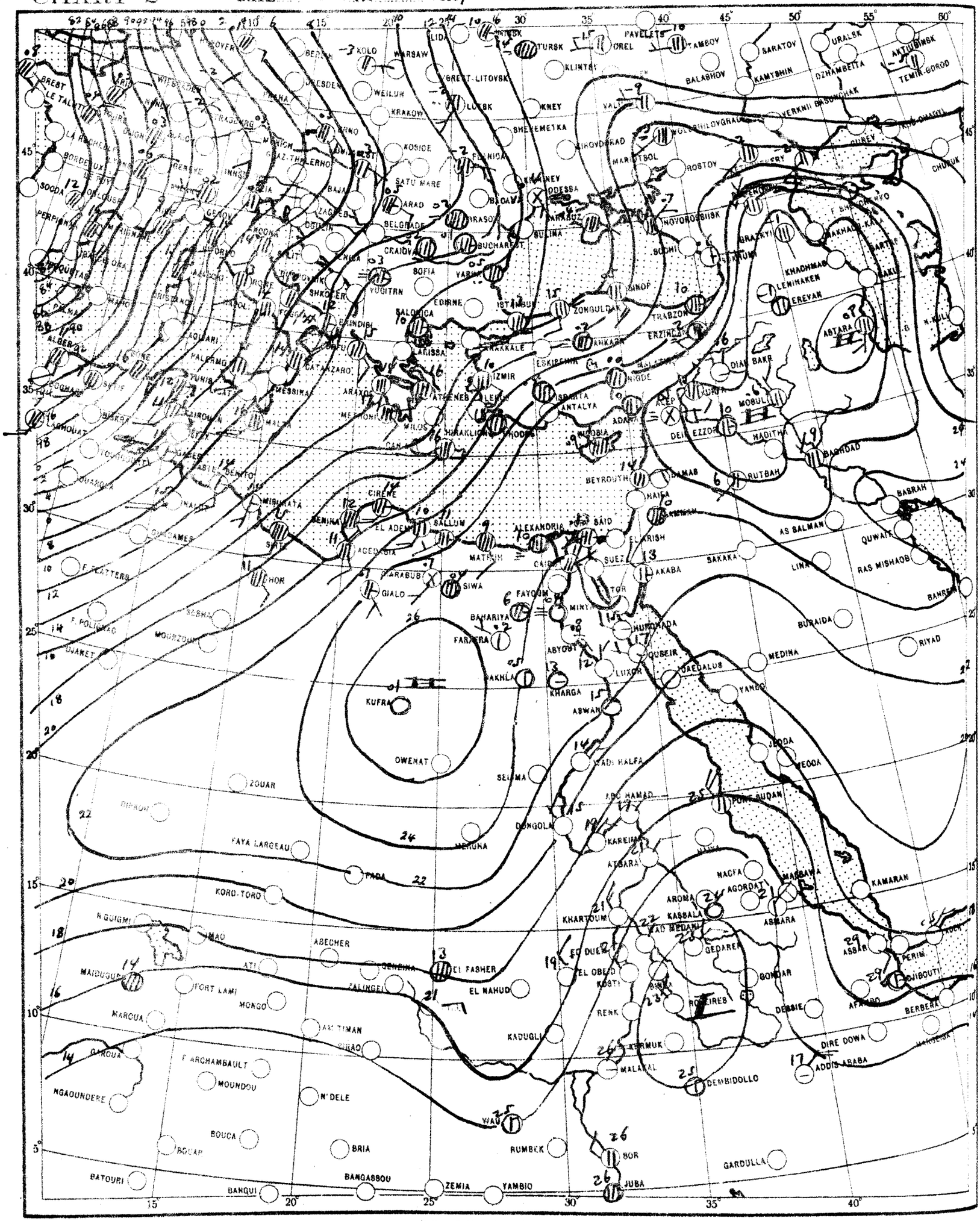
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 - 12 - 1957 TIME 1200 U.T.



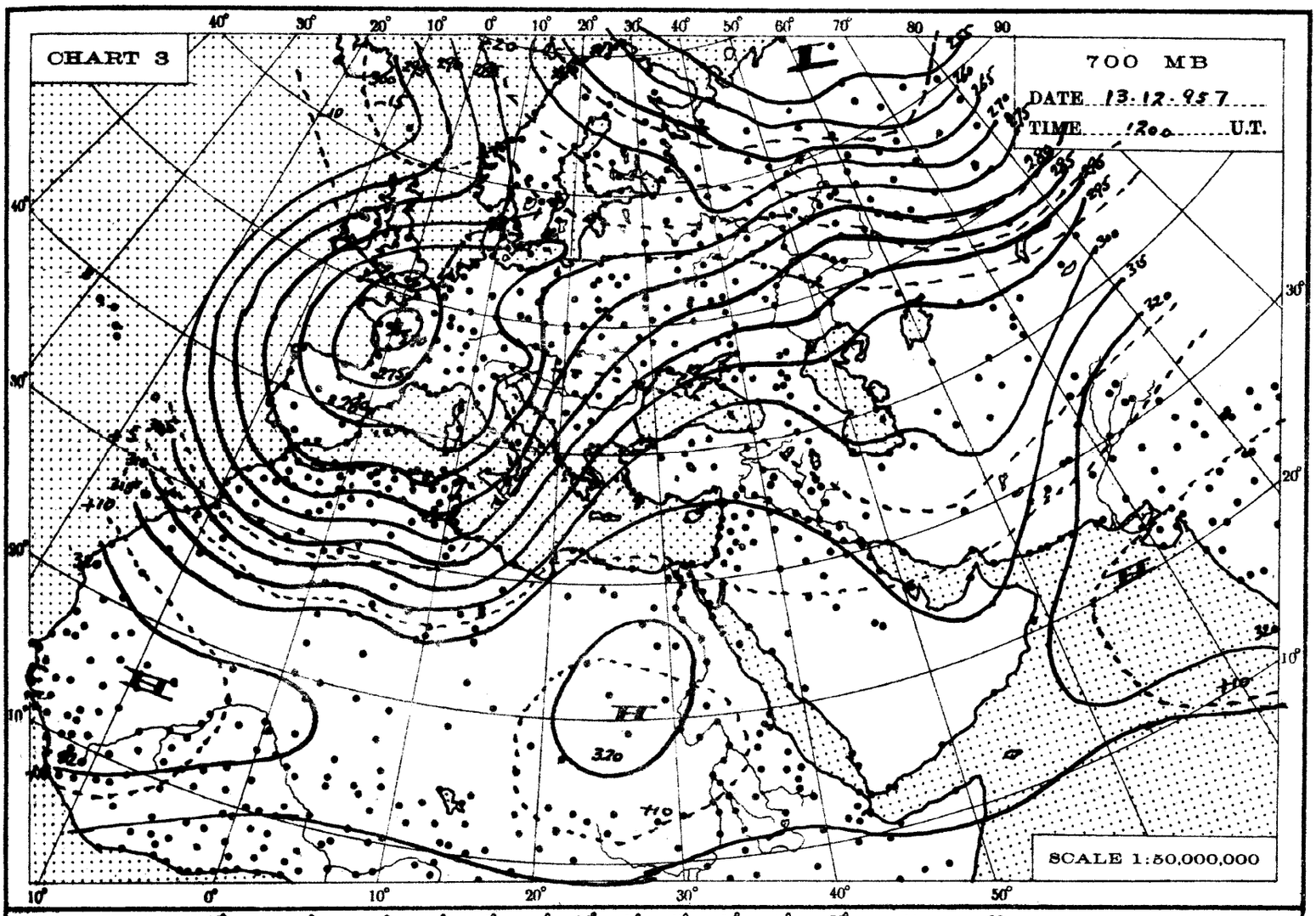
SCALE 1:20,000,000

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



SCALE 1:20,000,000

مصلحة الساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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700 MB
DATE 13.12.957
TIME 1200 U.T.
SCALE 1:50,000,000

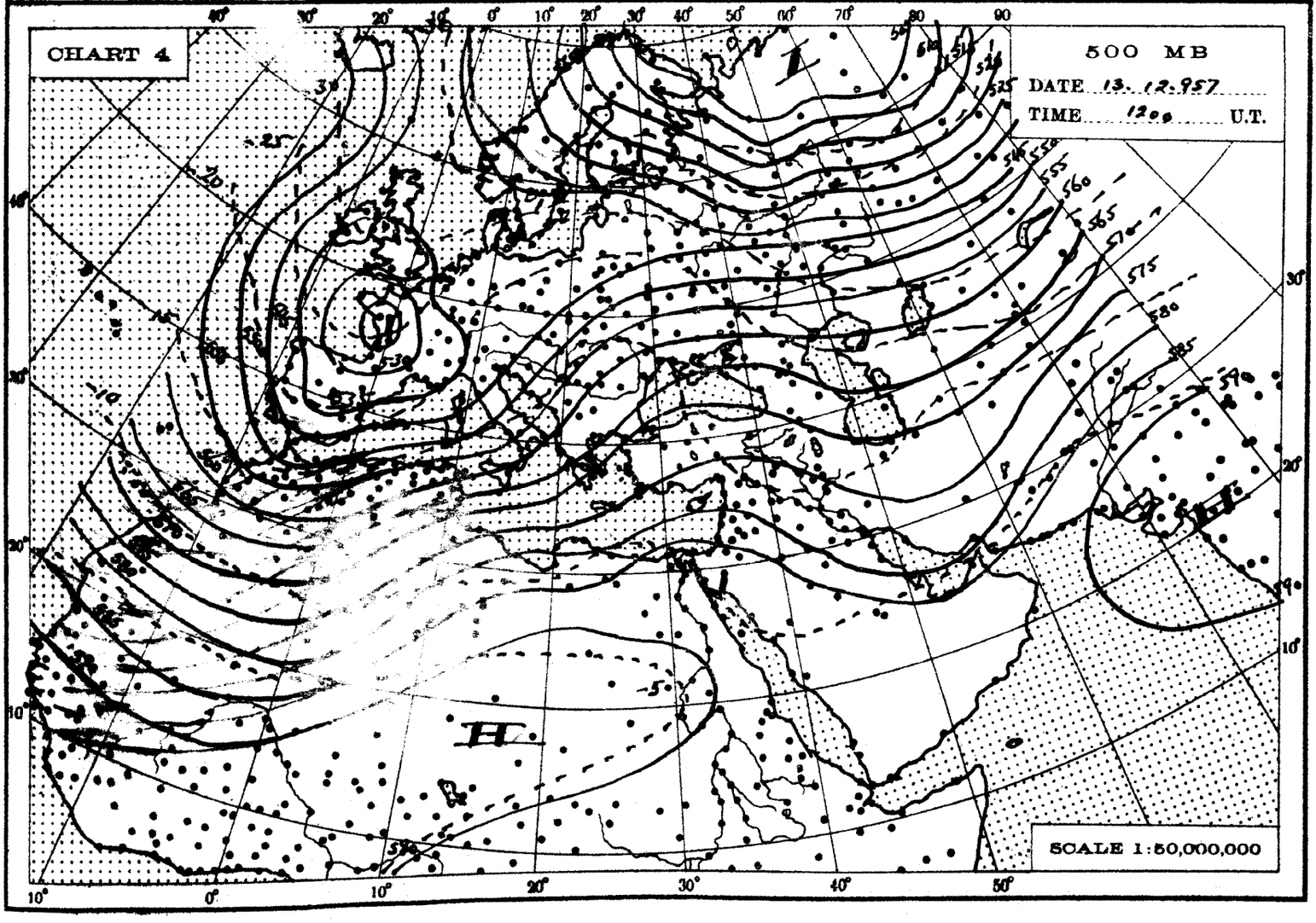


CHART 4
500 MB
DATE 13.12.957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

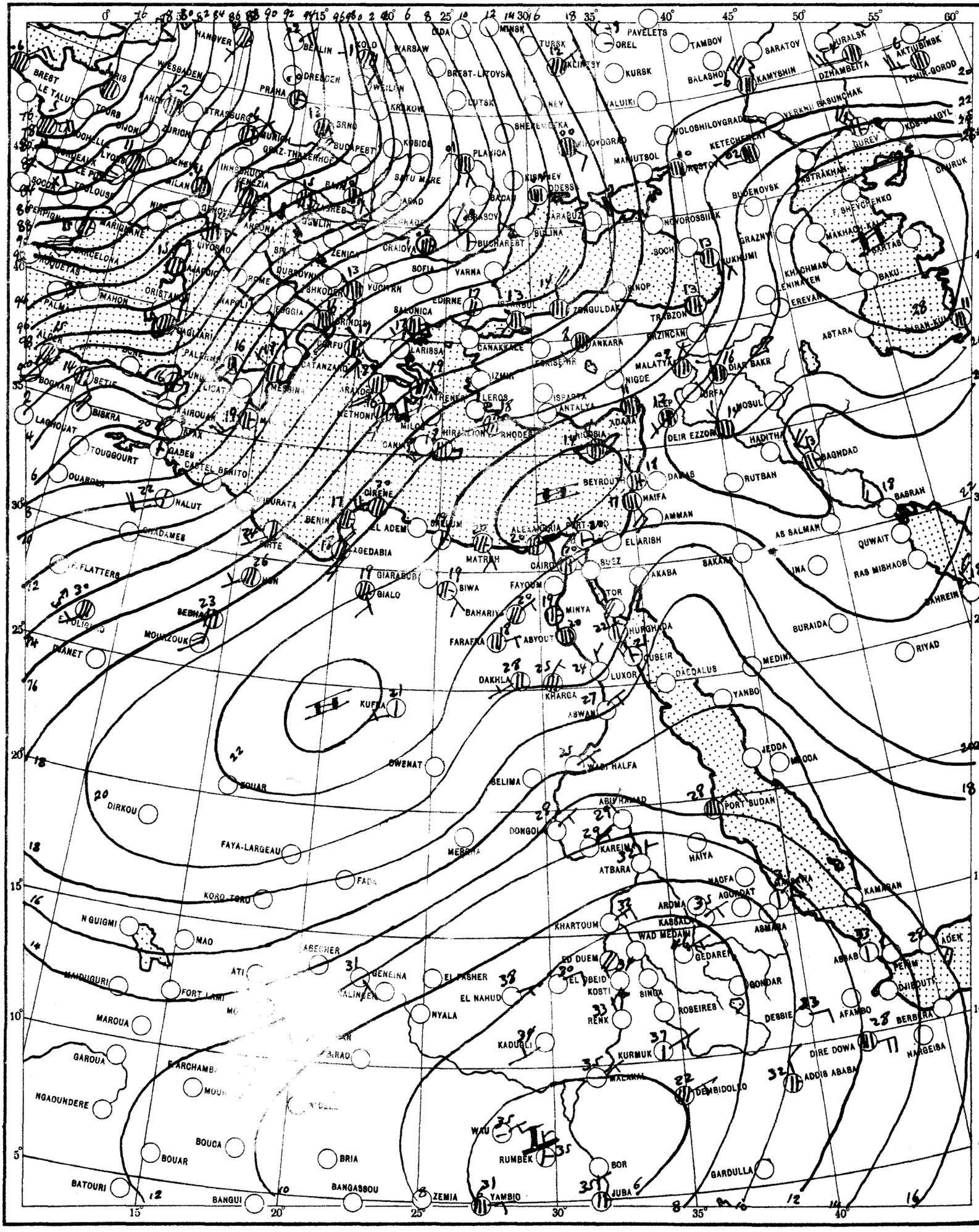
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

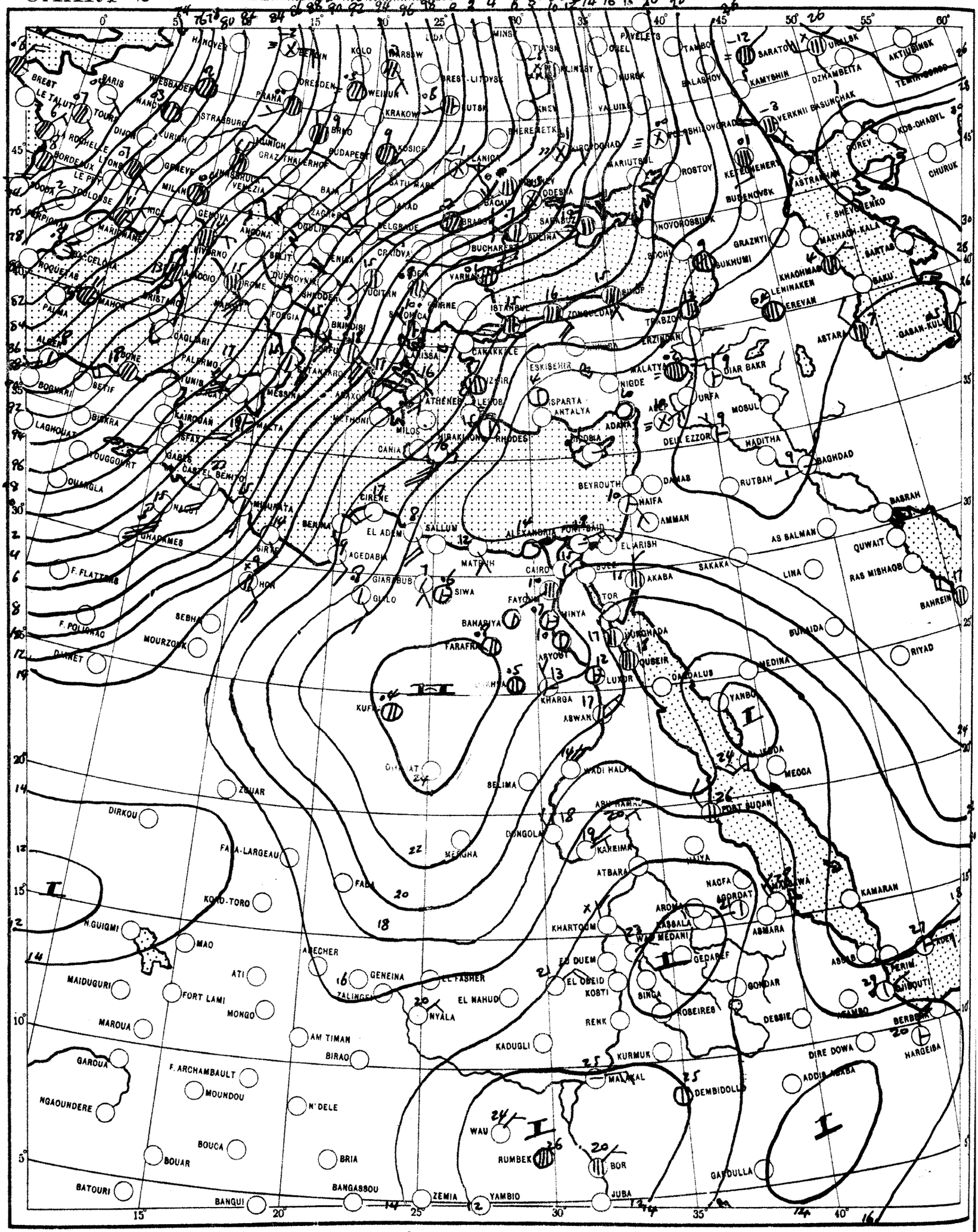
TEMPERATURE: In whole degrees centigrade

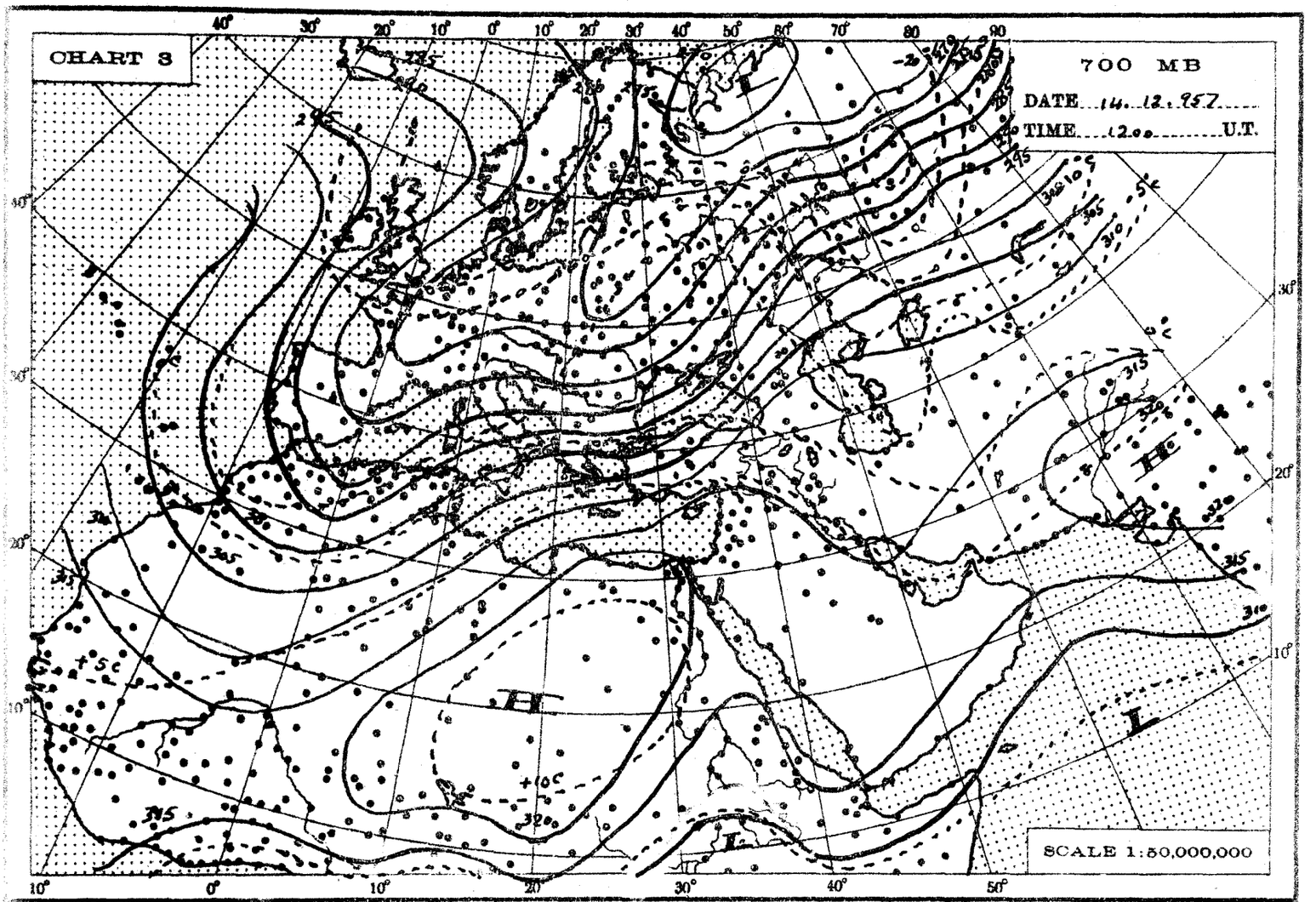
CHART 1 DATE 12·12·957 195 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 13-12-957 195 TIME 0000 U.T.

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700 MB
DATE 14. 12. 957
TIME 1200 U.T.
SCALE 1:50,000,000

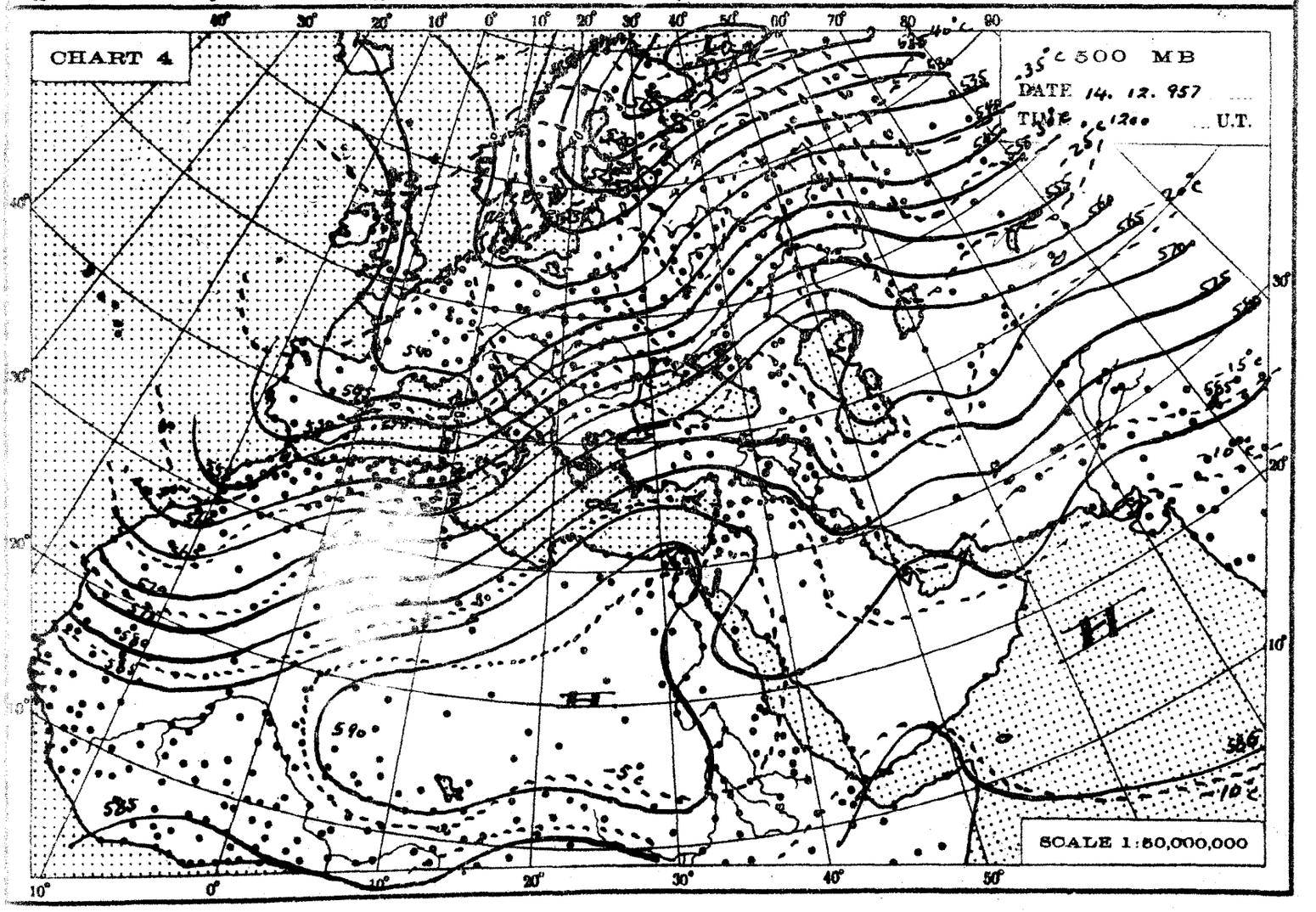


CHART 4
500 MB
DATE 14. 12. 957
TIME 1200 U.T.
SCALE 1:50,000,000

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 13 12 1957 TIME 1200 U.T.

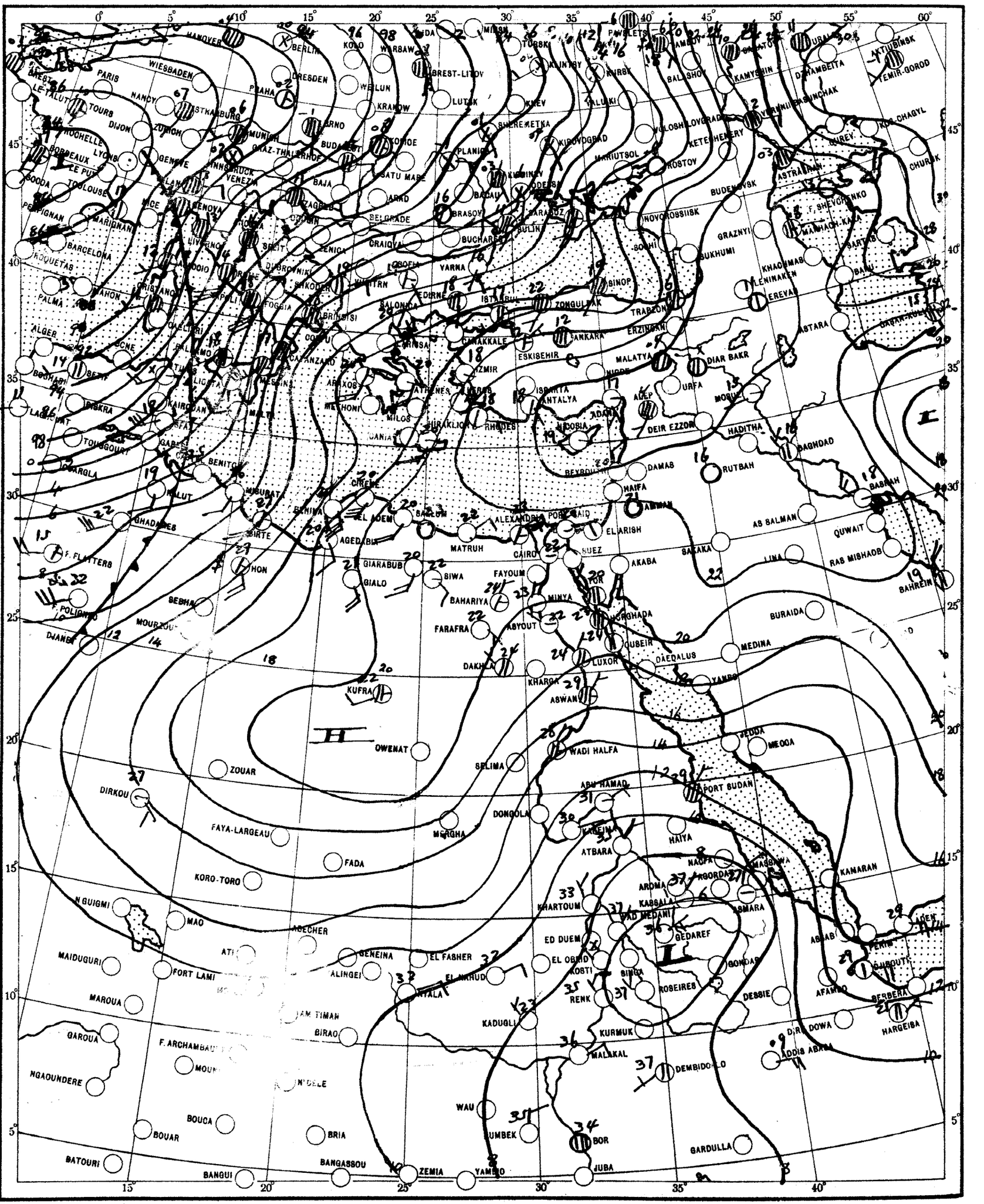
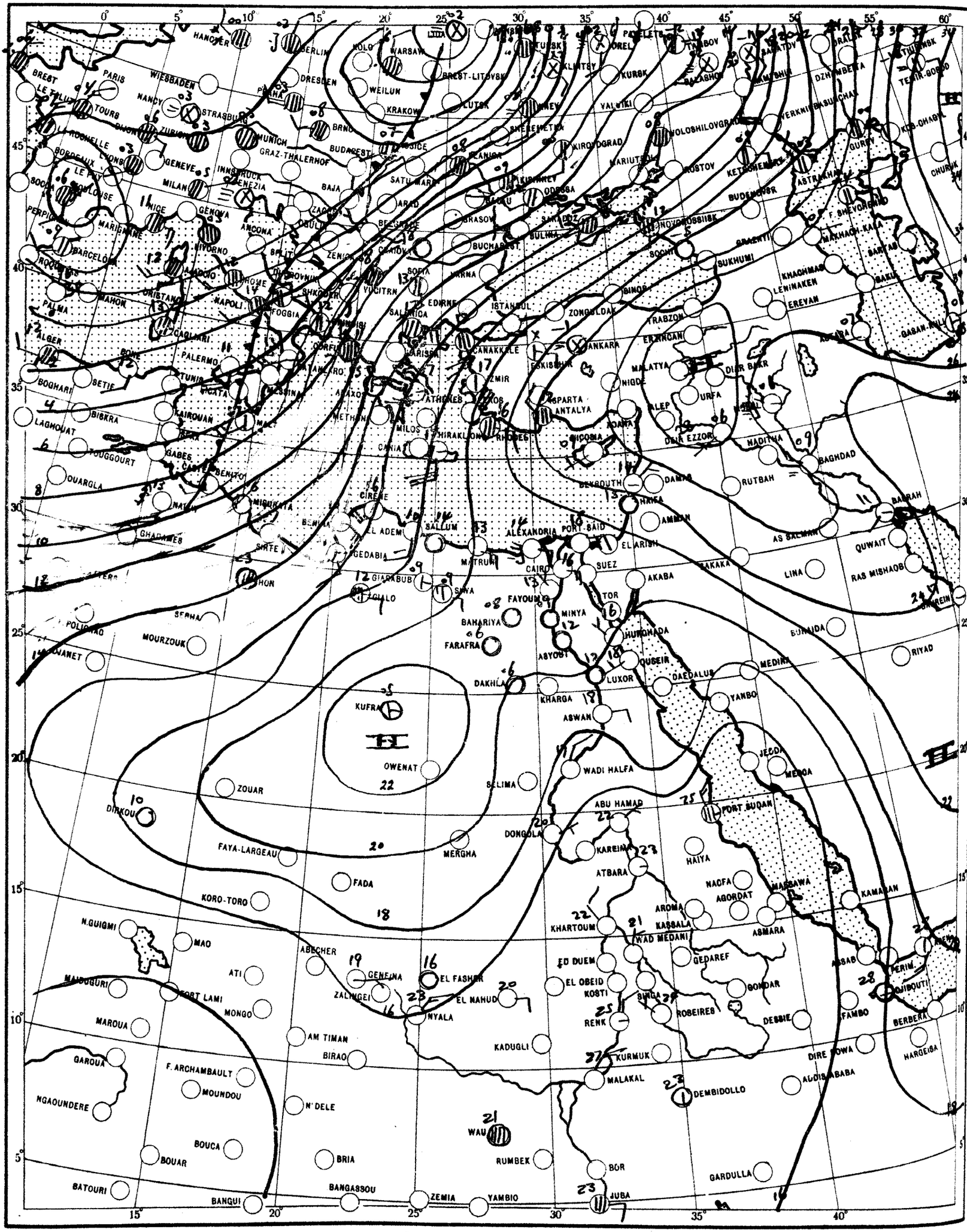


CHART 2 DATE 14 12 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

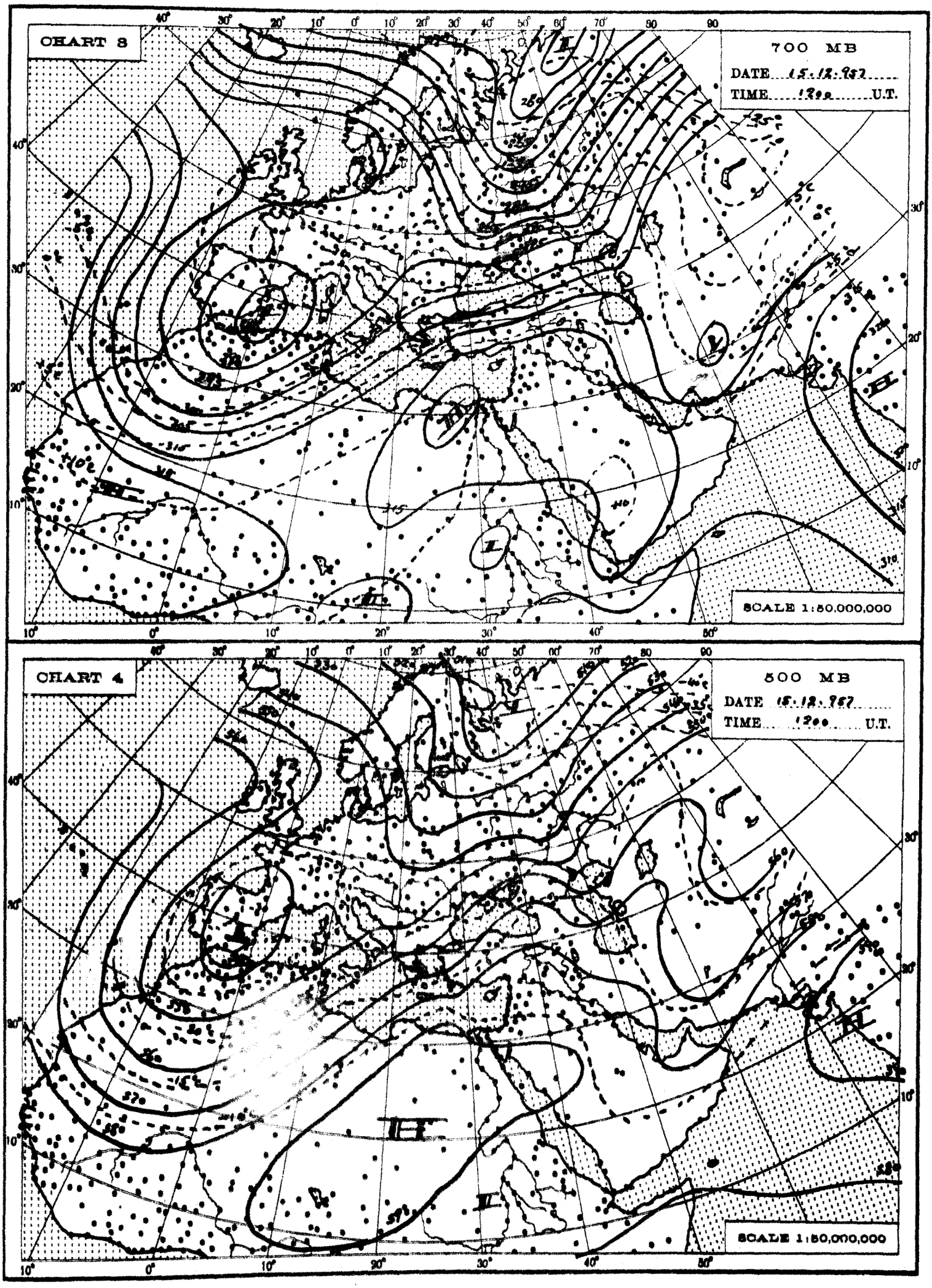


CHART 8
700 MB
DATE 15.12.957
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 15.12.957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

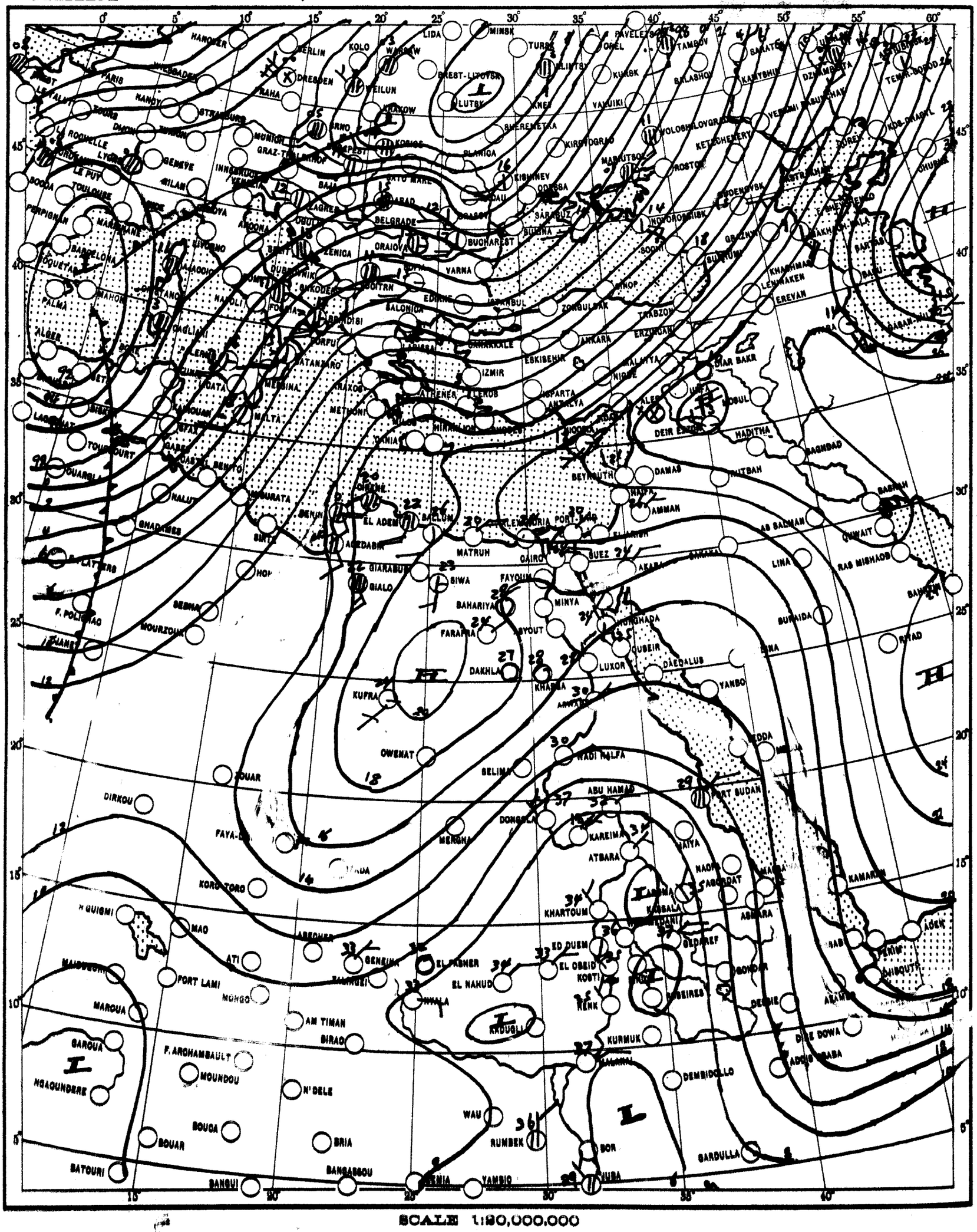
Isotherms " " " 5° C. (Broken lines).

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 14 12 1957 TIME 1200 U.T.

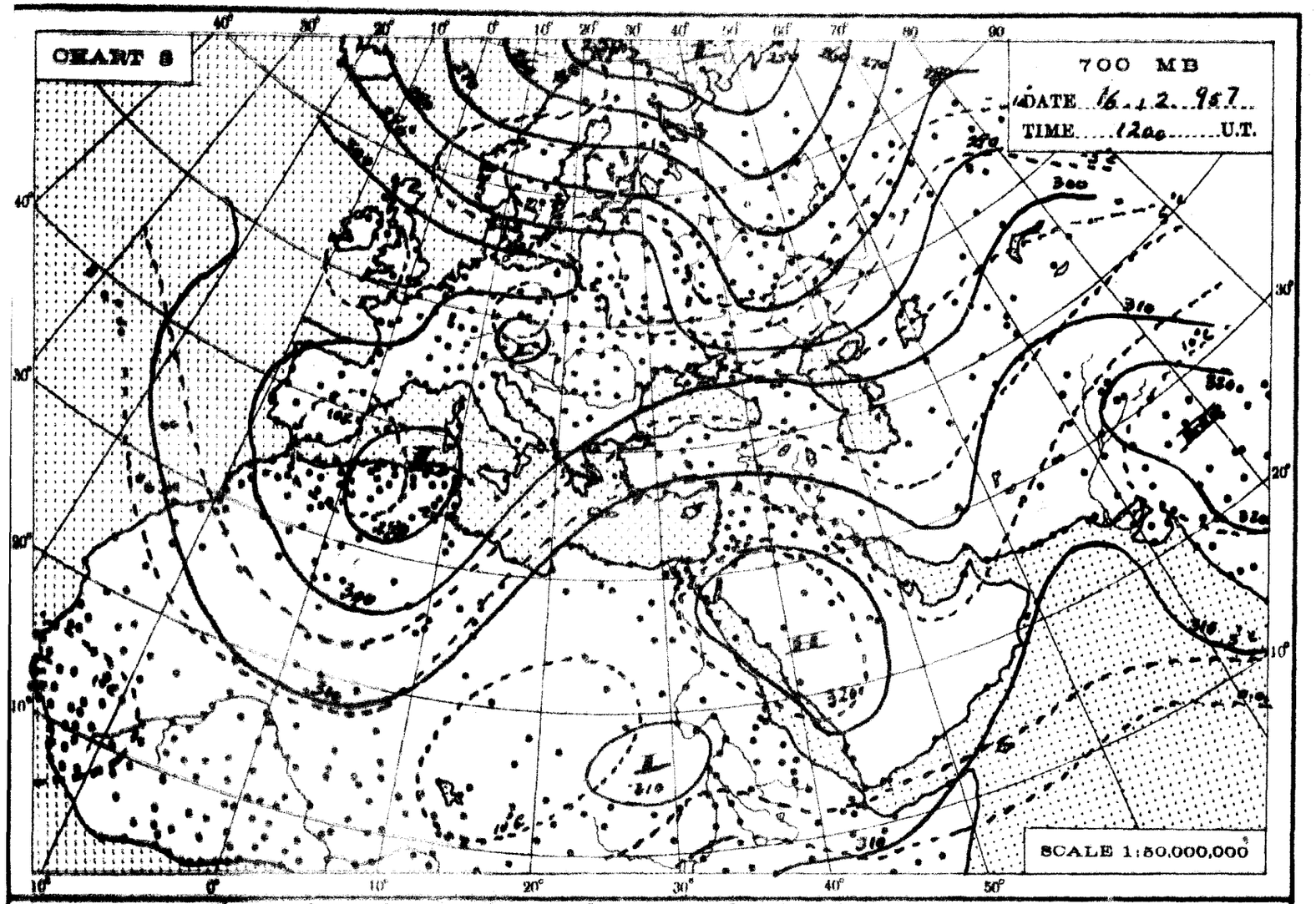


SCALE 1:30,000,000

CHART 2 DATE 19. 12 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٨ (٥٦/٣٠٣) إعادة طبع التقرير اليومي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DATE 16.12.967
TIME 1200 U.T.
SCALE 1:50,000,000

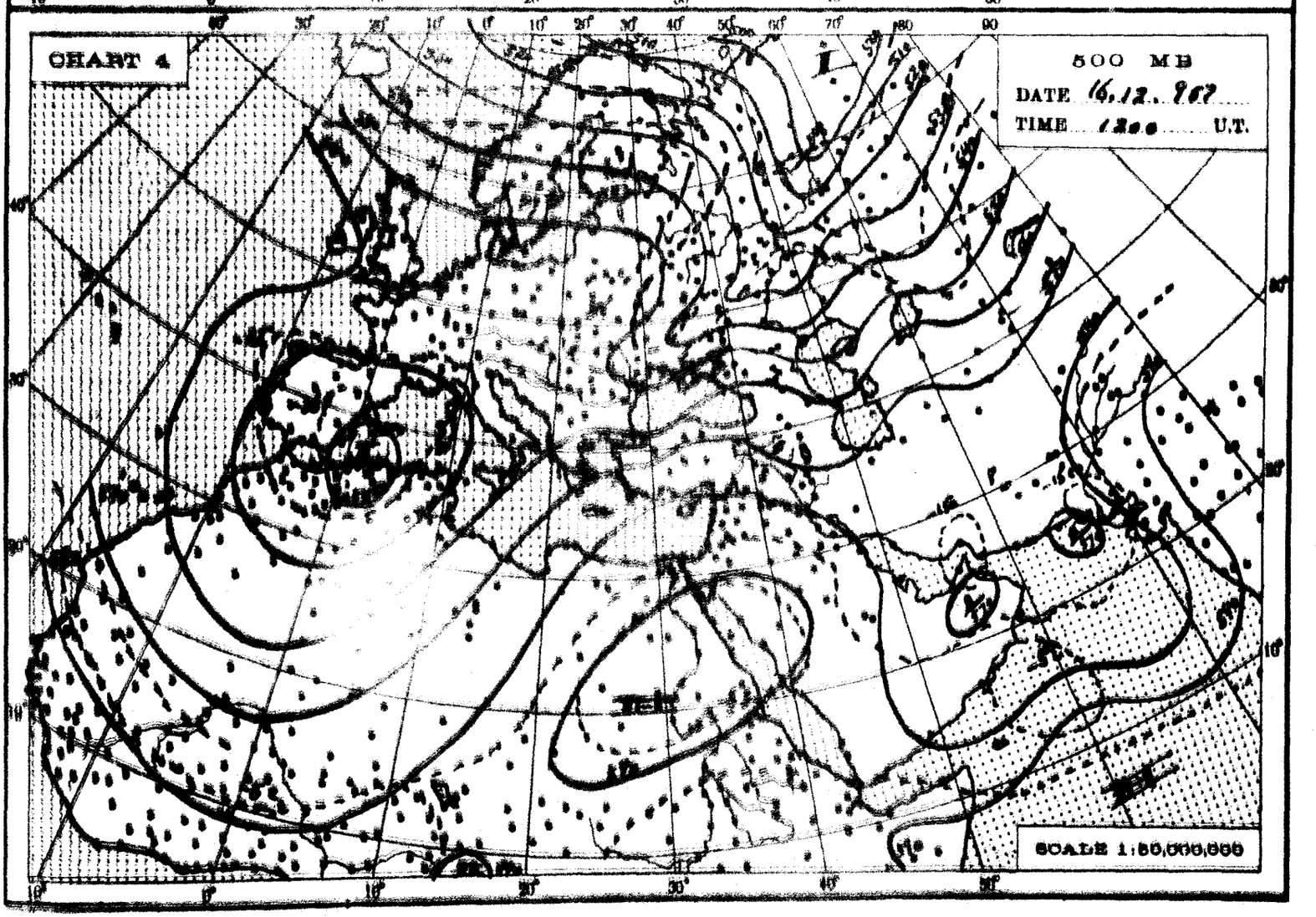


CHART 4
500 MB
DATE 16.12.967
TIME 1200 U.T.
SCALE 1:50,000,000

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 " "

LIBRARY WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

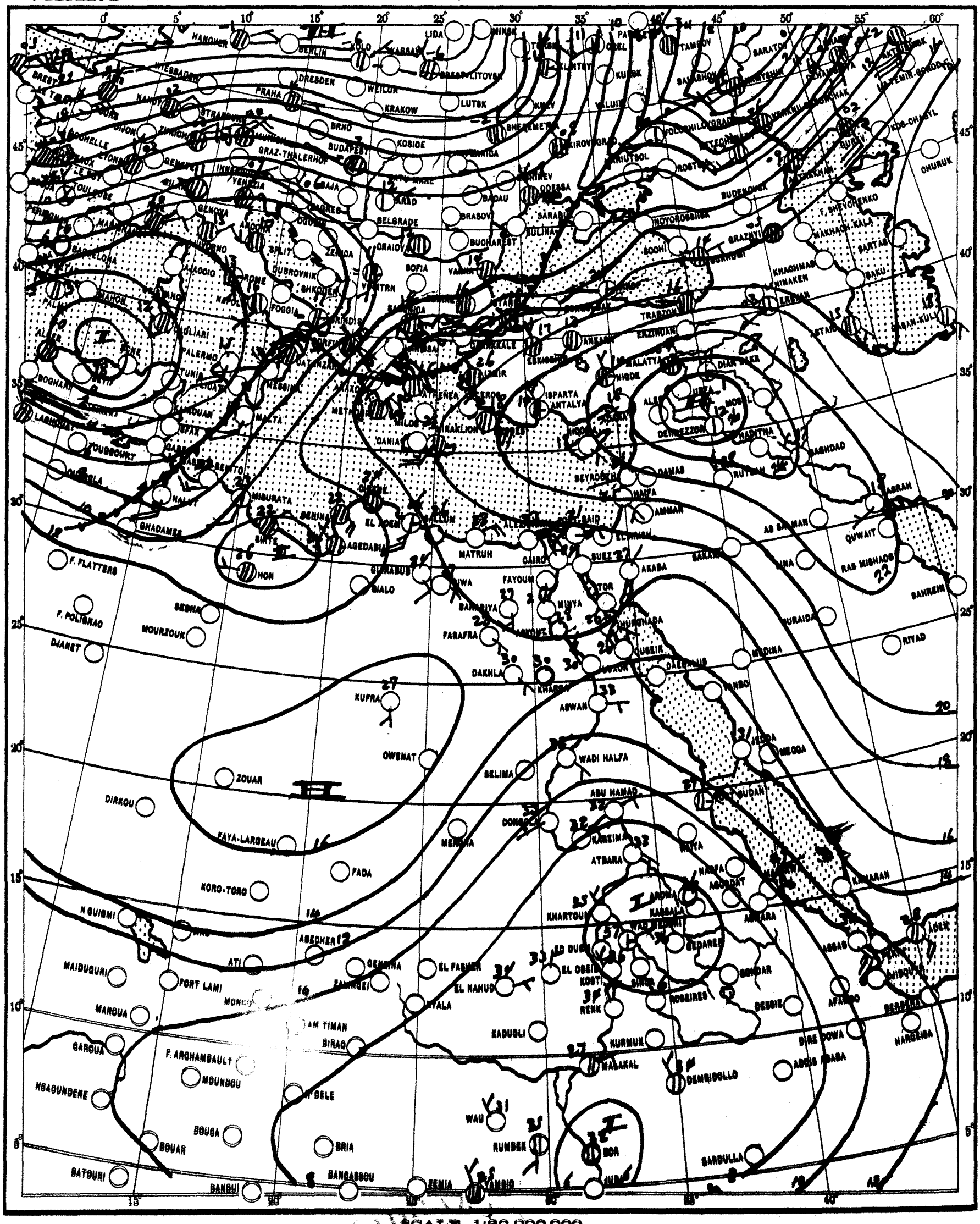
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

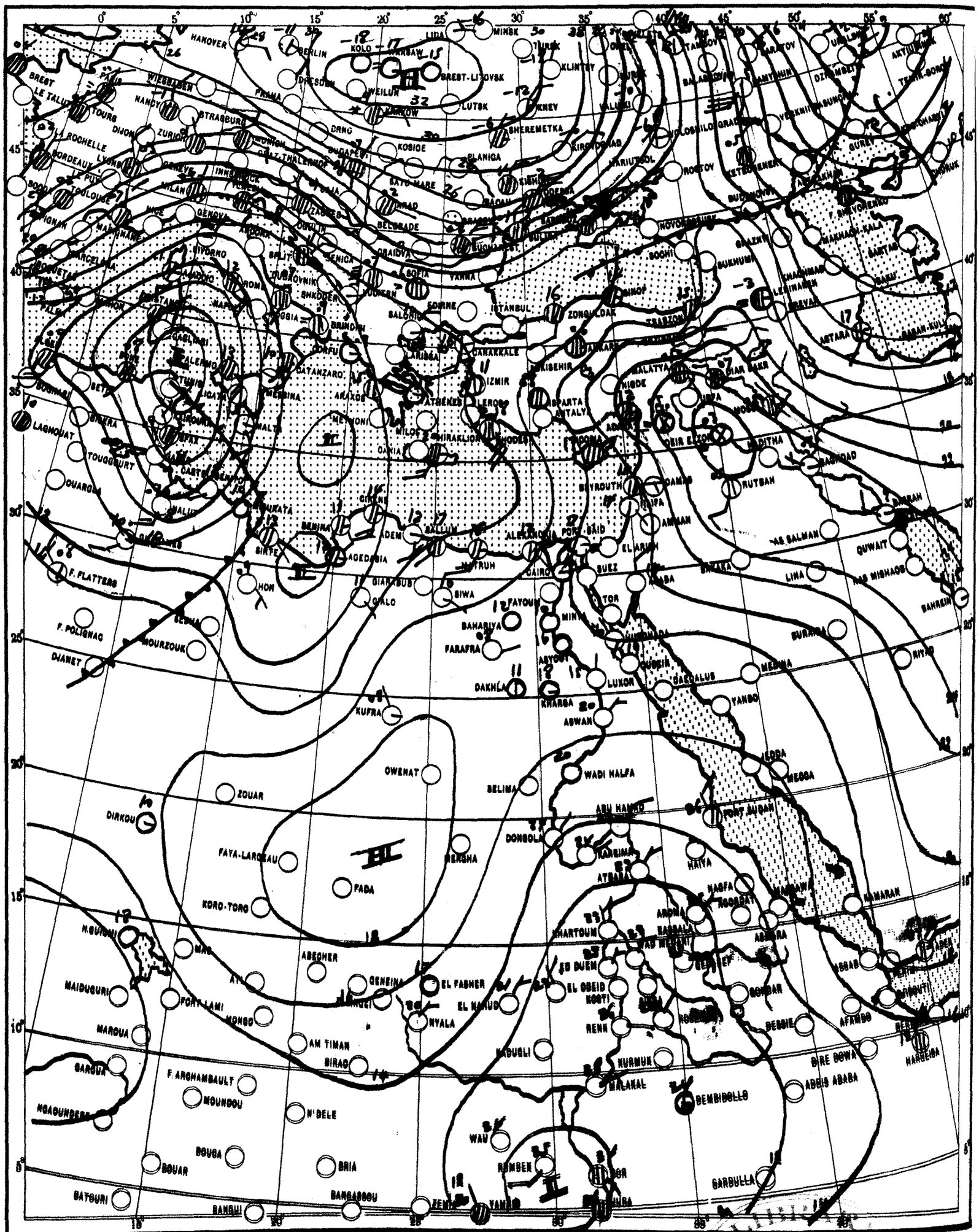
CHART 1 DATE 15 12 1957 TIME 1200 U.T.



SCALE 1:30,000,000

L.I.
FEB 27 1958
WEATHER BUREAU

CHART 2 DATE 16 12 1957 TIME 0600 U.T.



SCALE 1:30,000,000

مساحة المساحة سنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير البريطاني

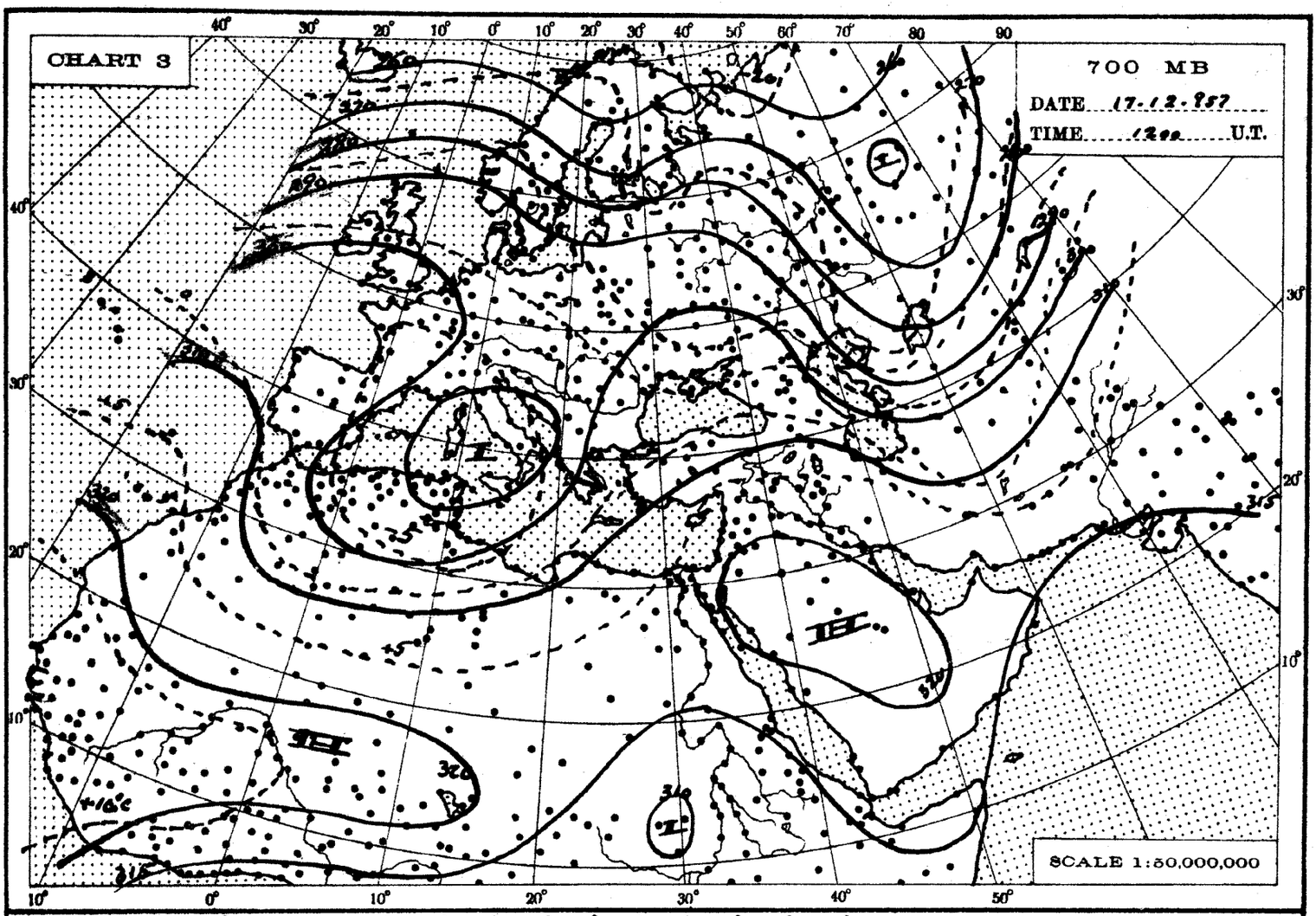


CHART 3
700 MB
DATE 17.12.957
TIME 1200 U.T.
SCALE 1:50,000,000

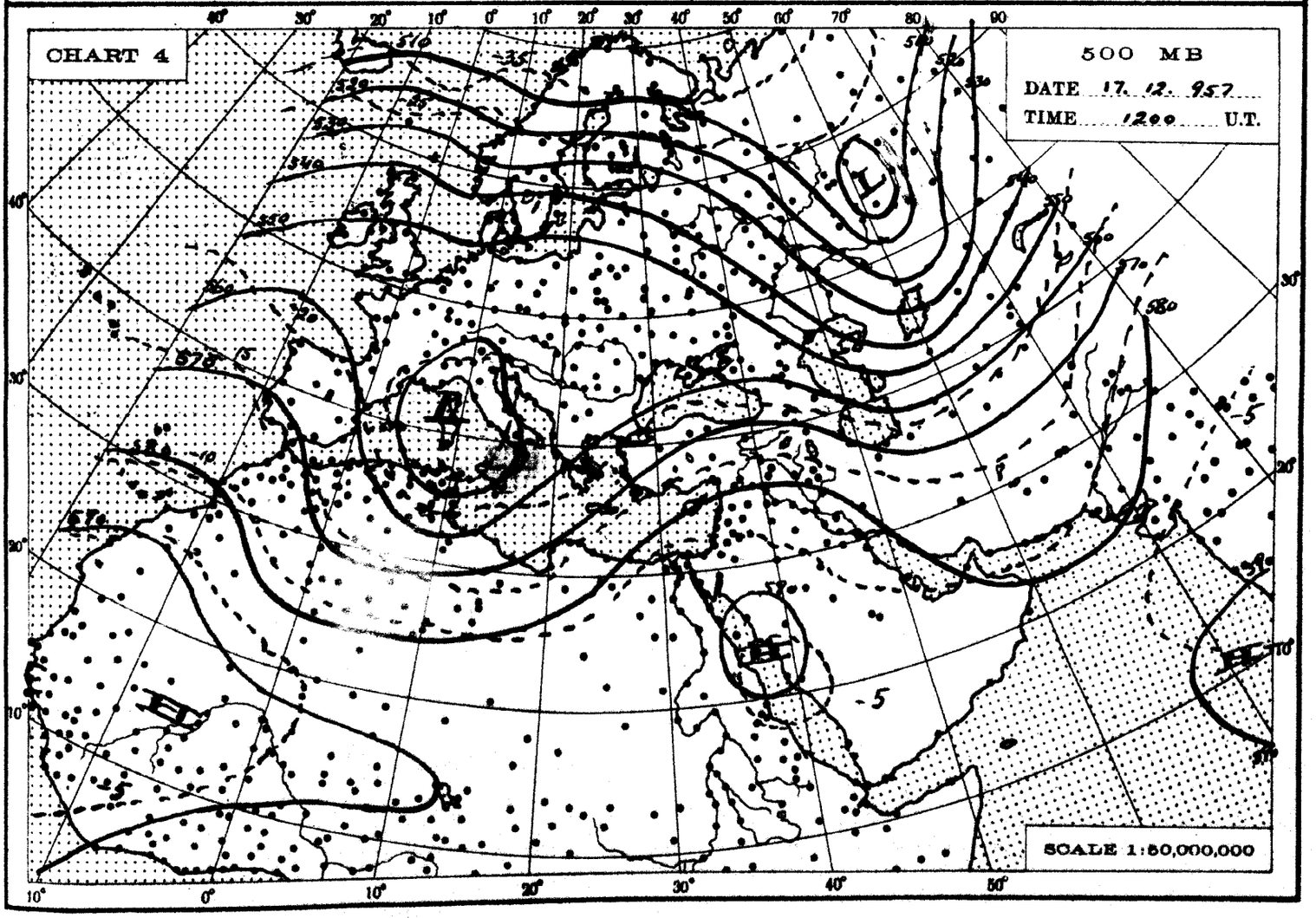


CHART 4
500 MB
DATE 17. 12. 957
TIME 1200 U.T.
SCALE 1:50,000,000

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 „ „			

LIBRARY
FEB 2 1 1951
WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

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

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

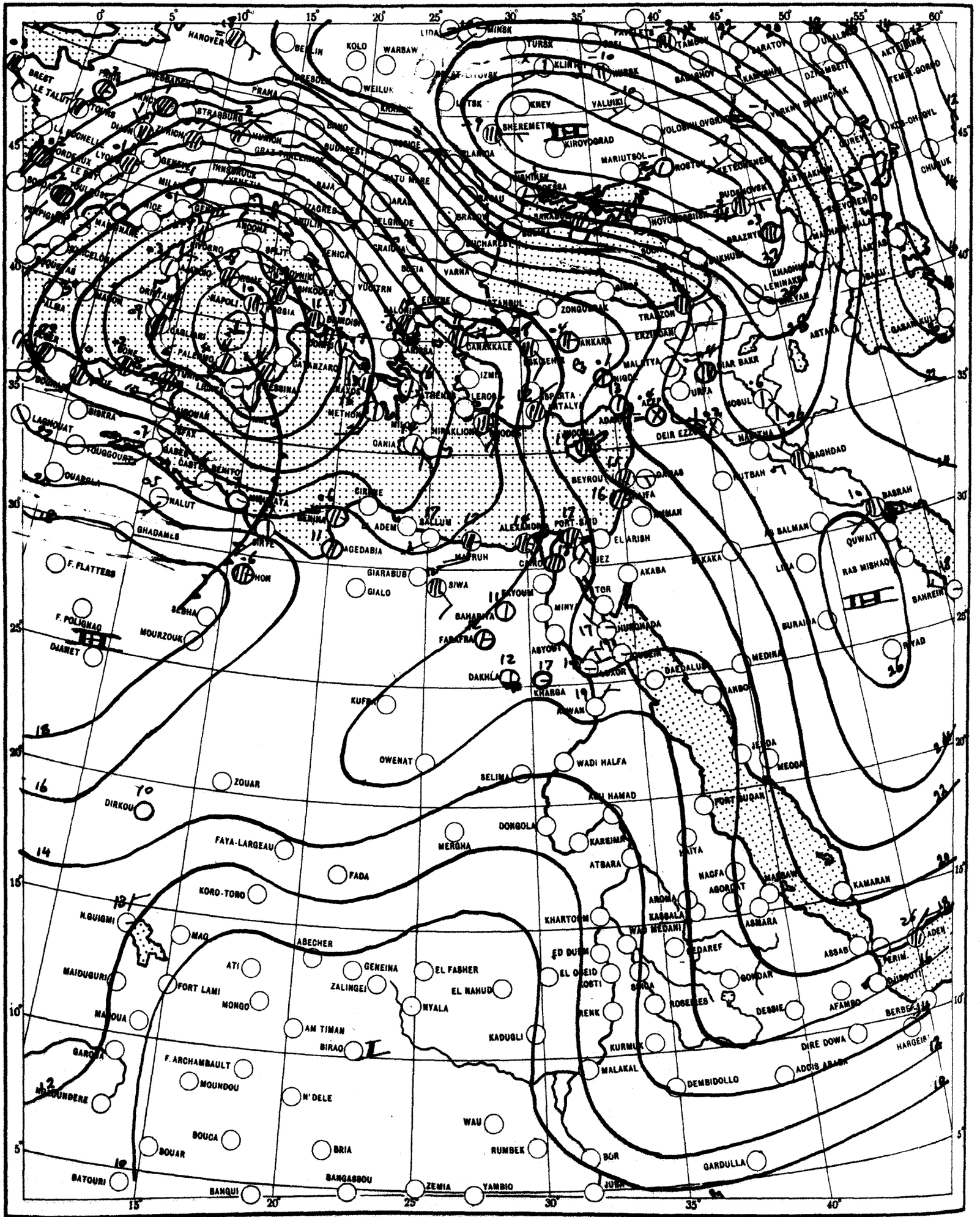
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 . 12 1957 TIME 1200 U.T.

SCALE 1:20,000,000

FEB 20 1958
WEATHER BUREAU

CHART 2 DATE 17. 12. 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

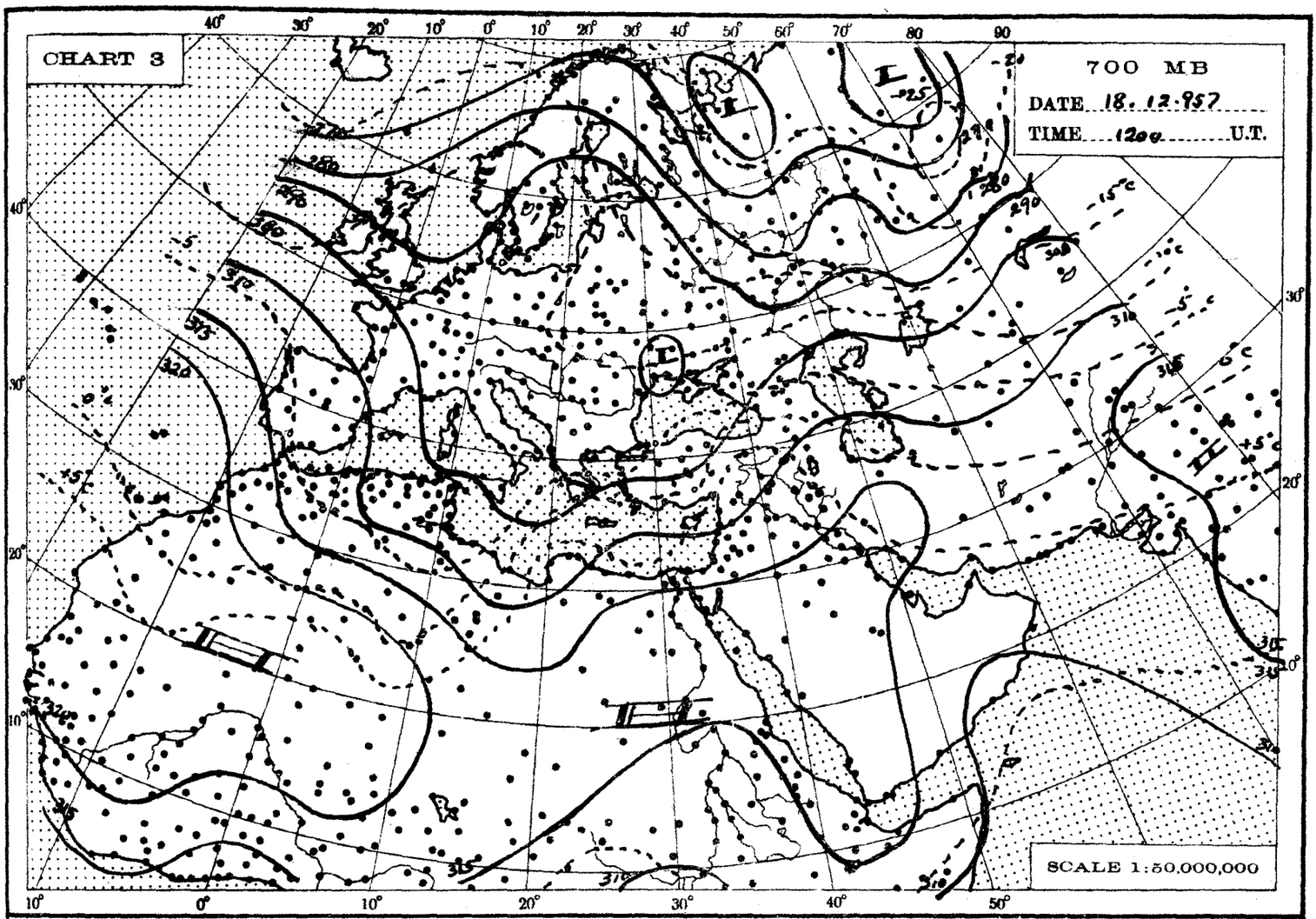


CHART 3
700 MB
DATE 18.12.957
TIME 1200 U.T.
SCALE 1:50,000,000

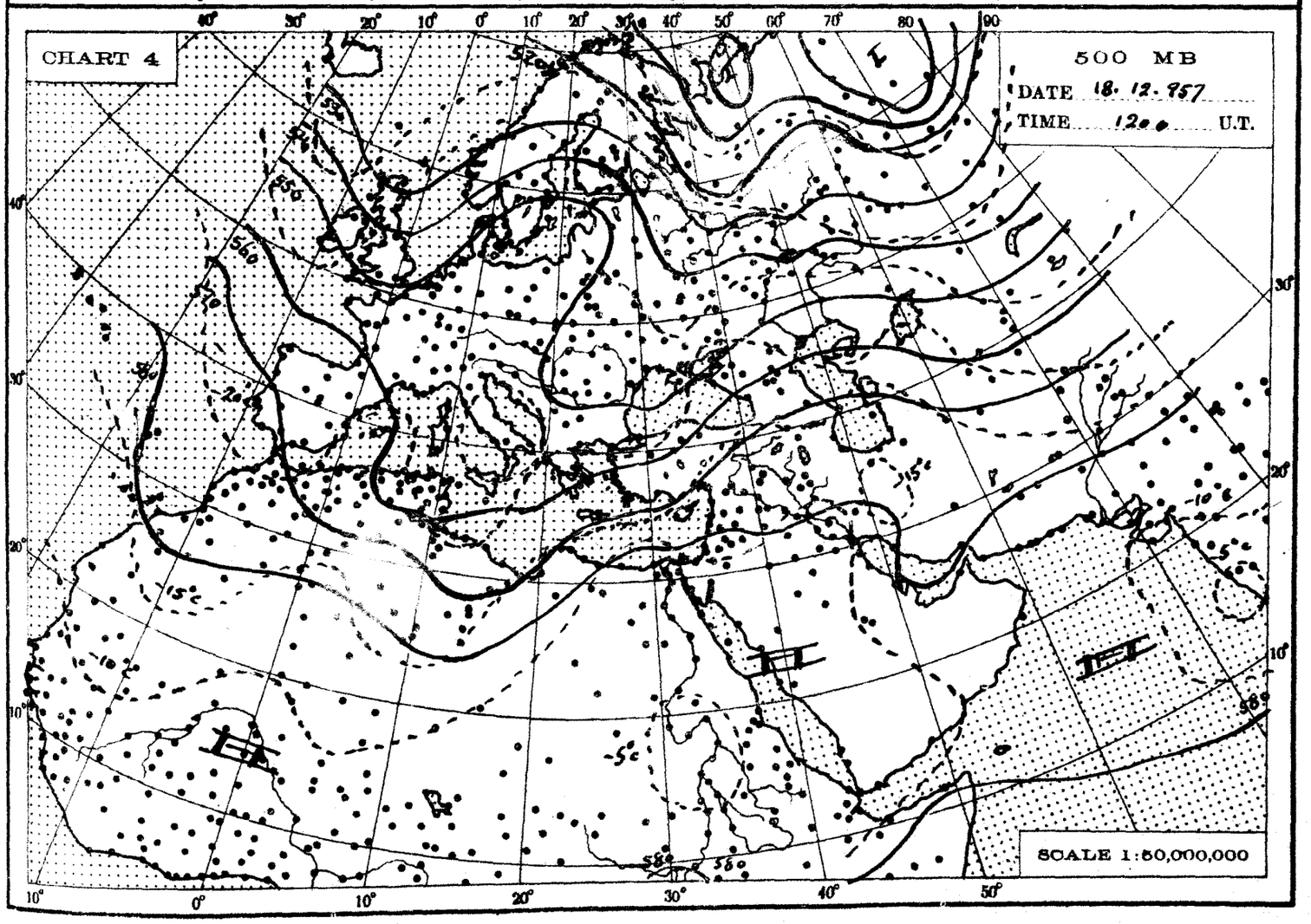


CHART 4
500 MB
DATE 18.12.957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

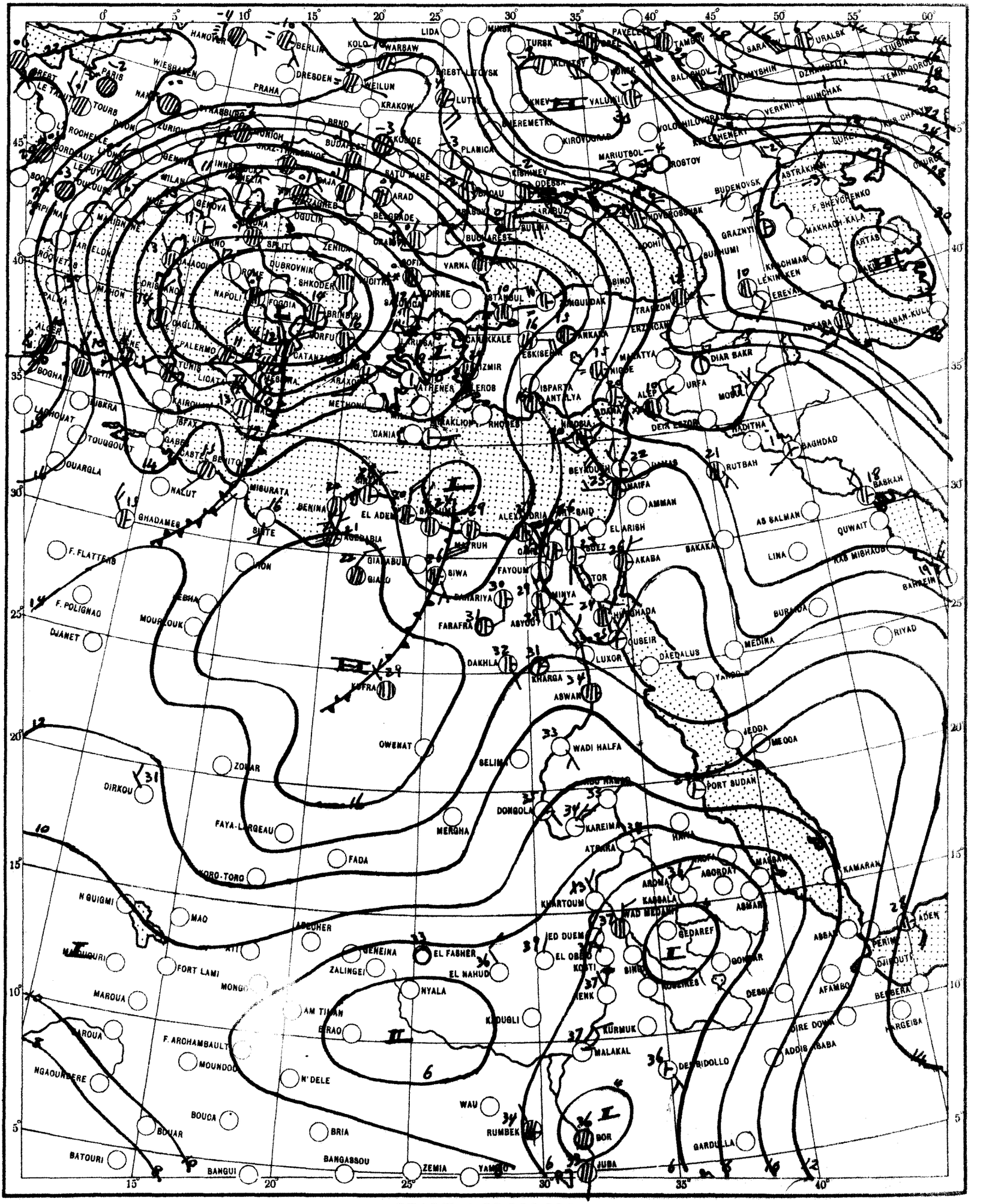
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

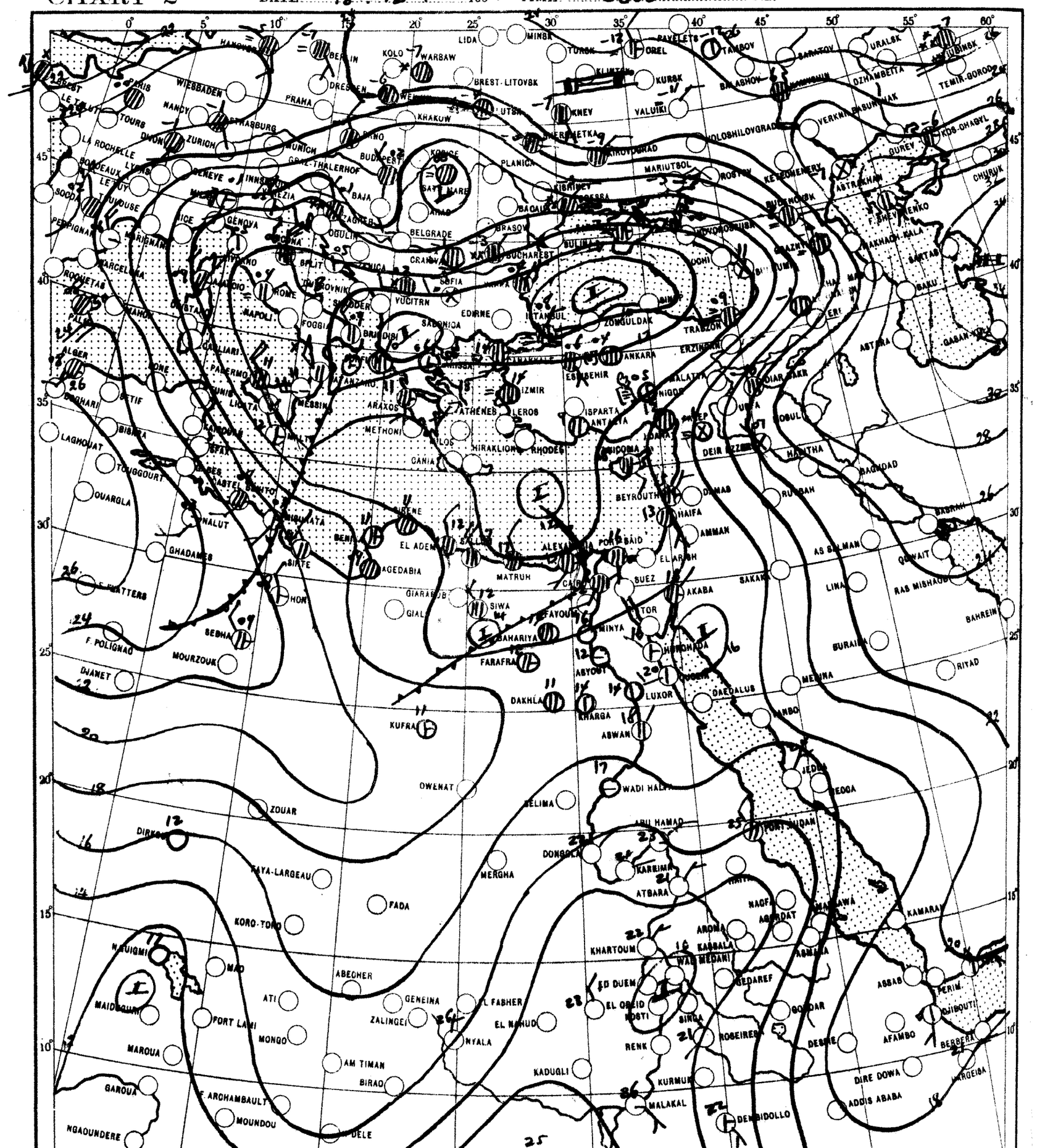
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17 . 12 . 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 18 . 12 . 195 7 TIME 0600 U.T.



SCALE 1:20,000,000

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

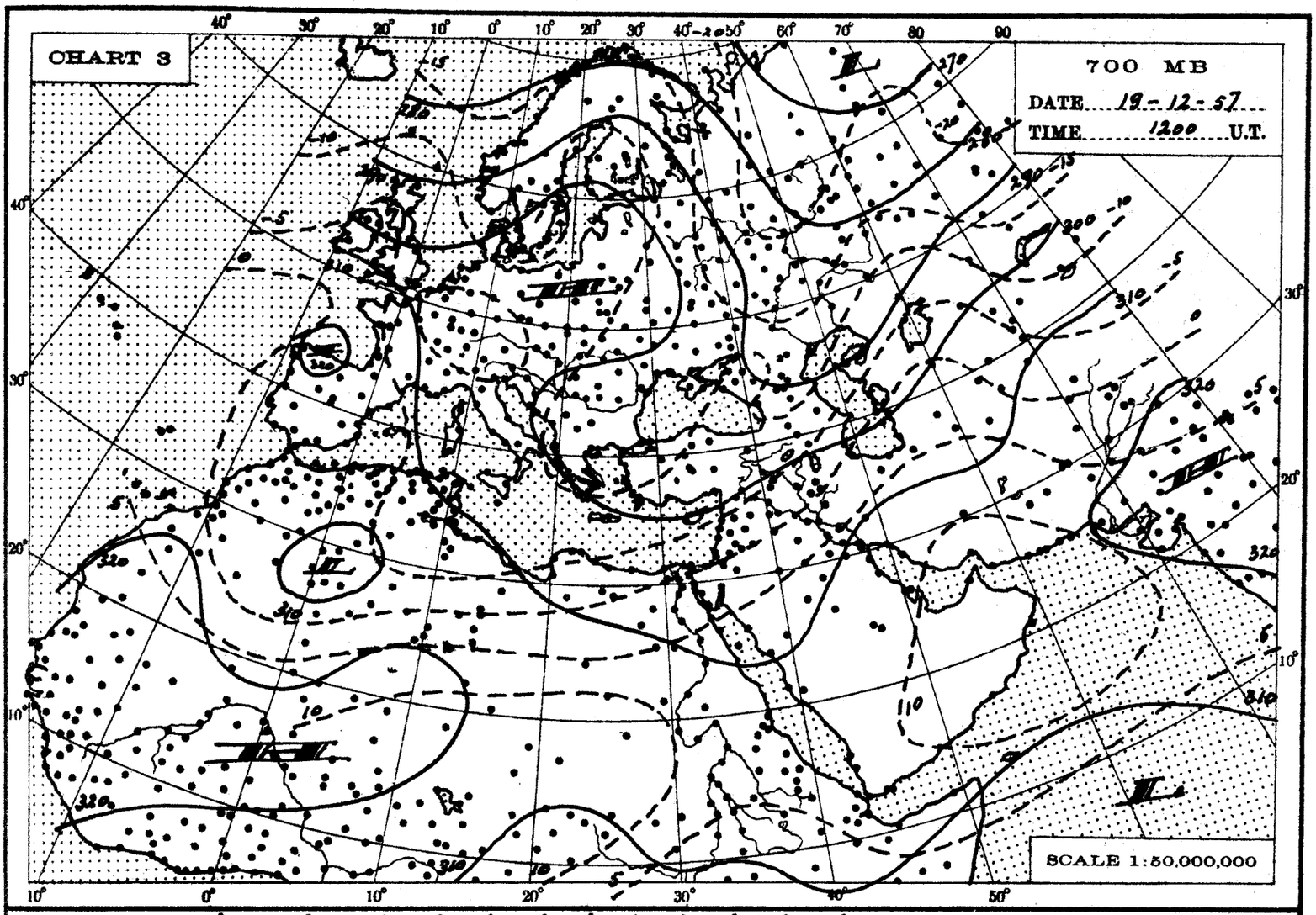


CHART 3
700 MB
DATE 19-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

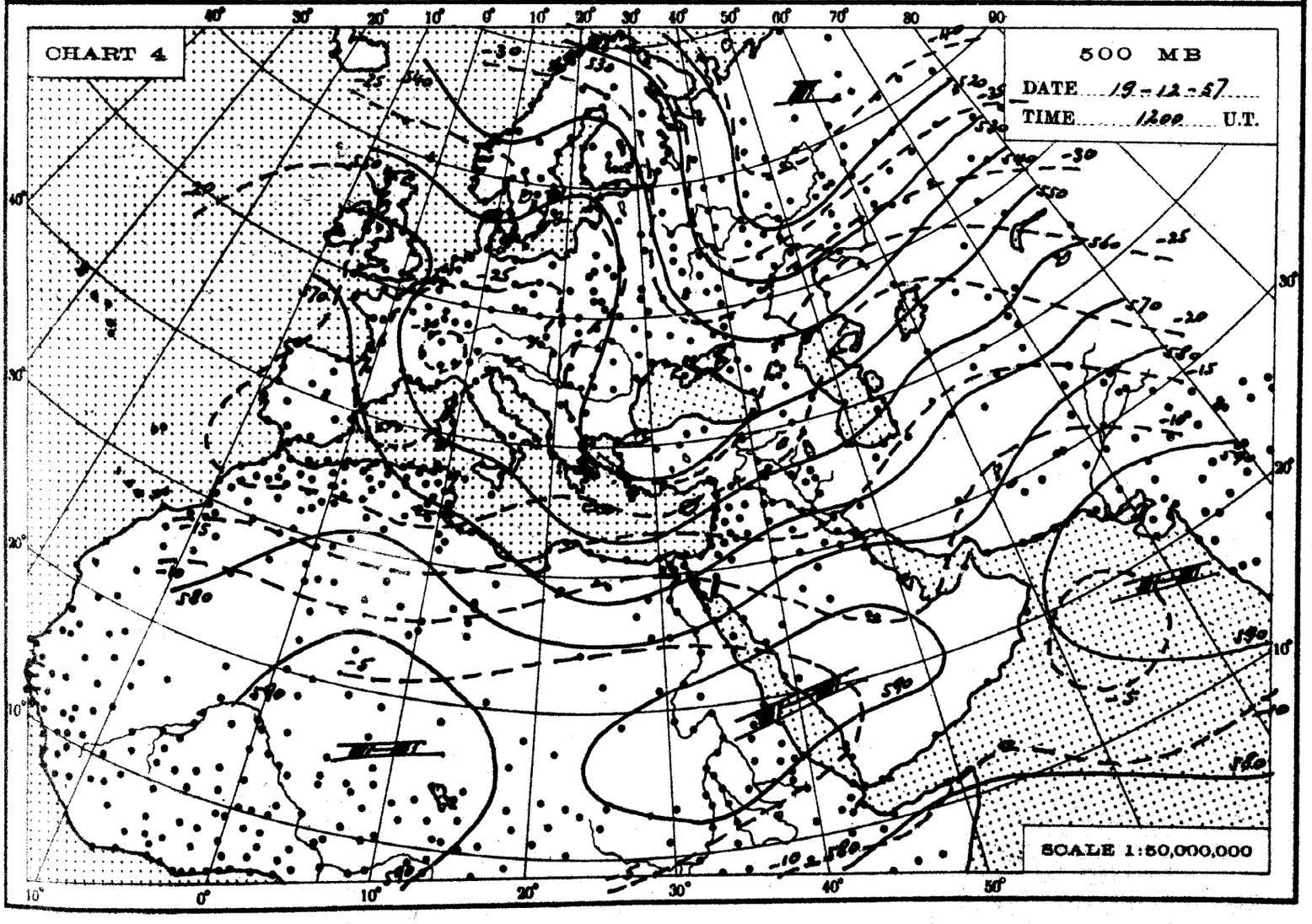


CHART 4
500 MB
DATE 19-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

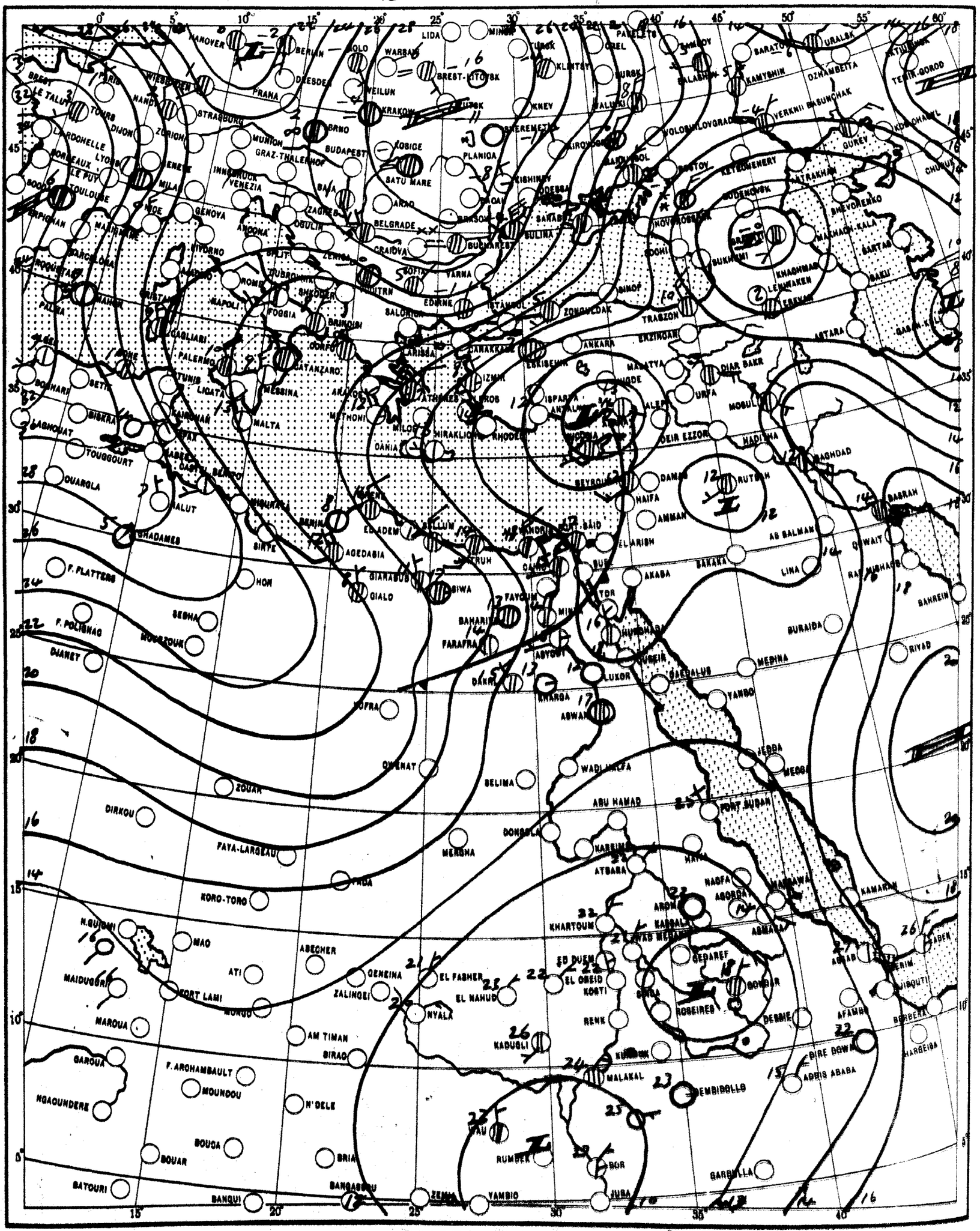
- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 - 12 1957 TIME 12.00 U.T.

SCALE 1:20,000,000

CHART 2 DATE 19 - 12 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة الساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي

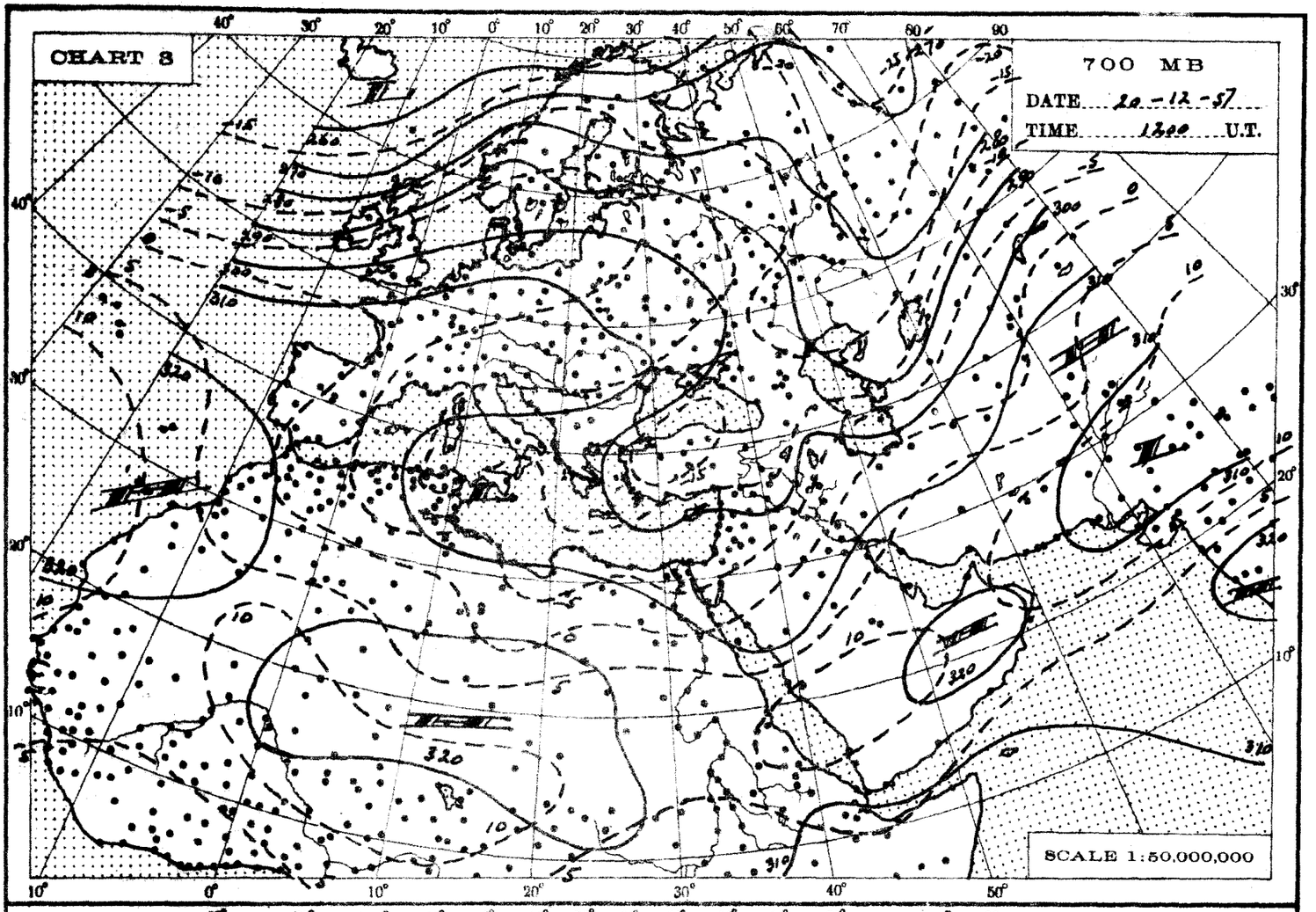


CHART 3
700 MB
DATE 20-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

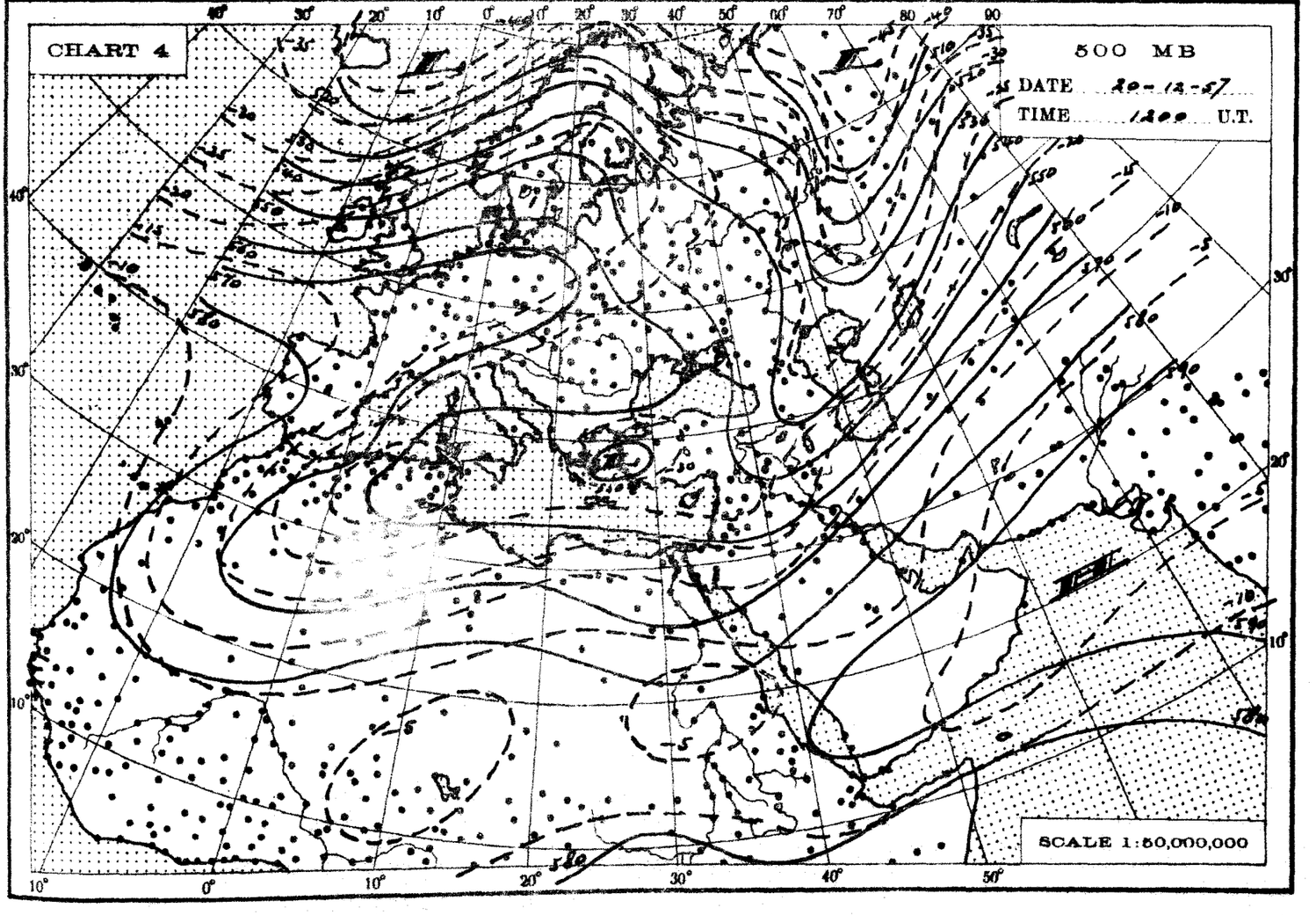


CHART 4
500 MB
DATE 20-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 19 12 1957 TIME 1200 U.T.

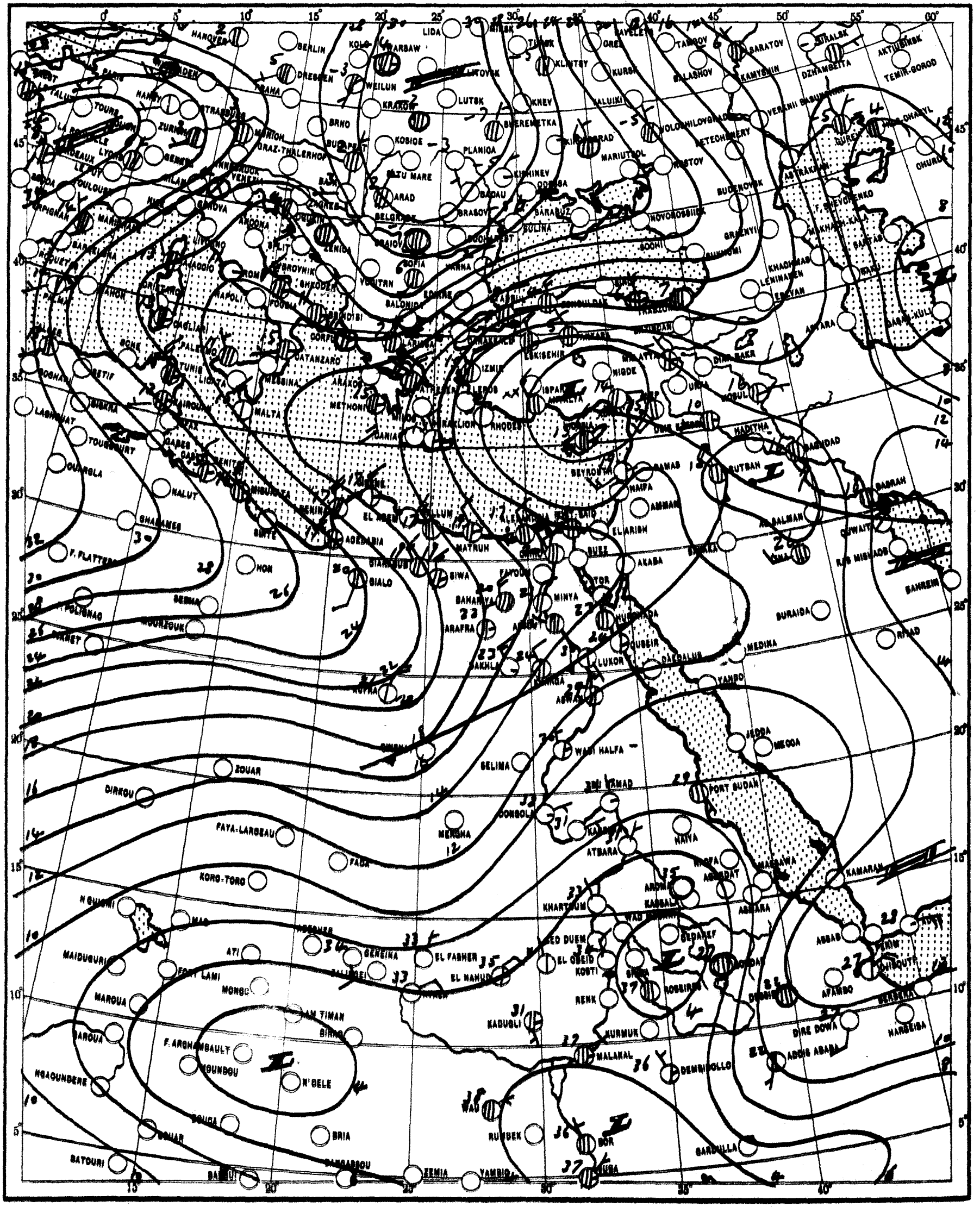
SCALE 1:20,000,000

CHART 2 DATE 20 12 1957 TIME

SCALE 1:80,000,000

مصلحة المساحة (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 1 DATE 19 12 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 20 - 12 1957 TIME 6 U.T.

SCALE 1:20,000,000

مطبعة المساحة [illegible] (٥٦/٣٠٣) إعادة طبع التقرير اليومي

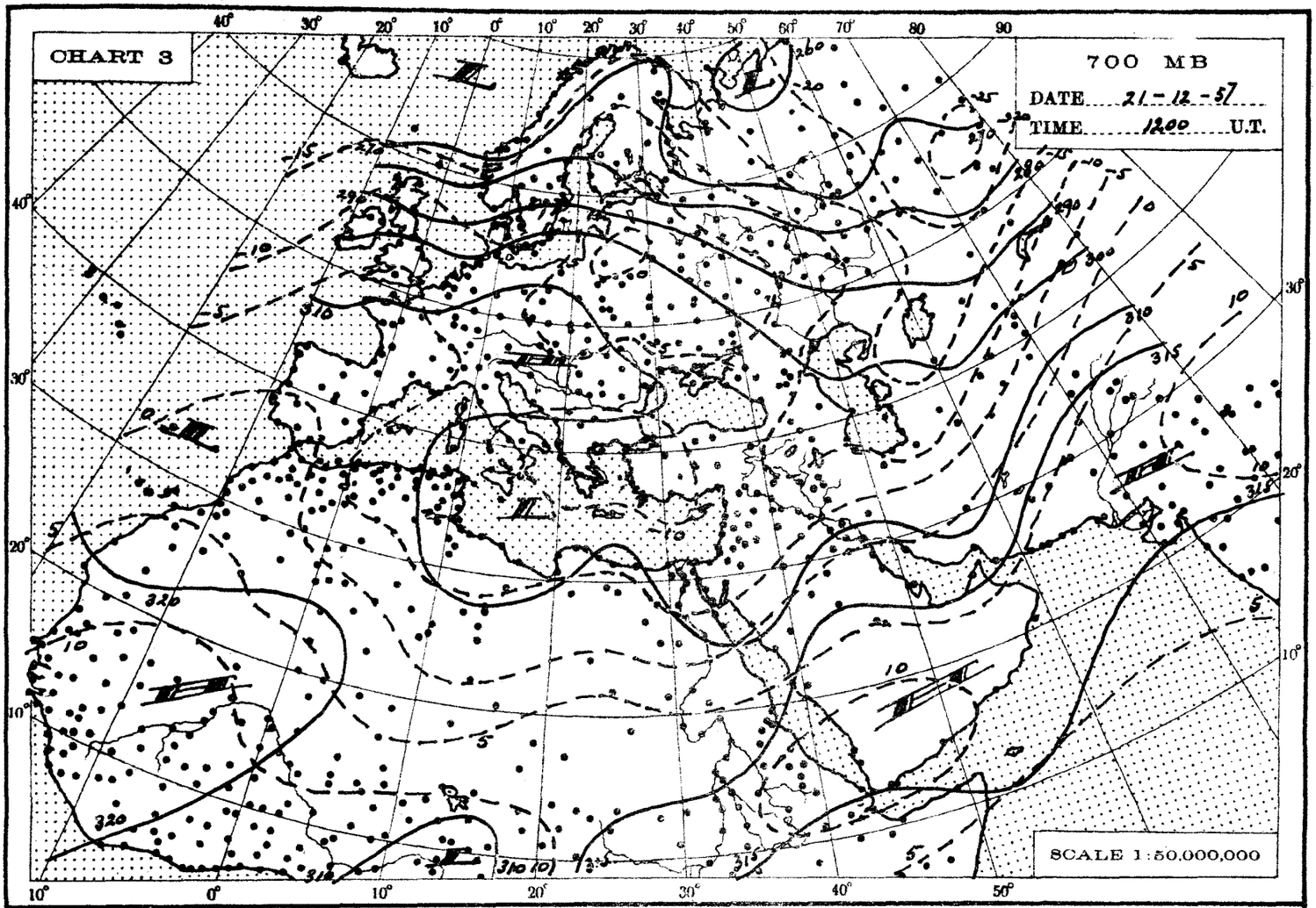


CHART 3
700 MB
DATE 21-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

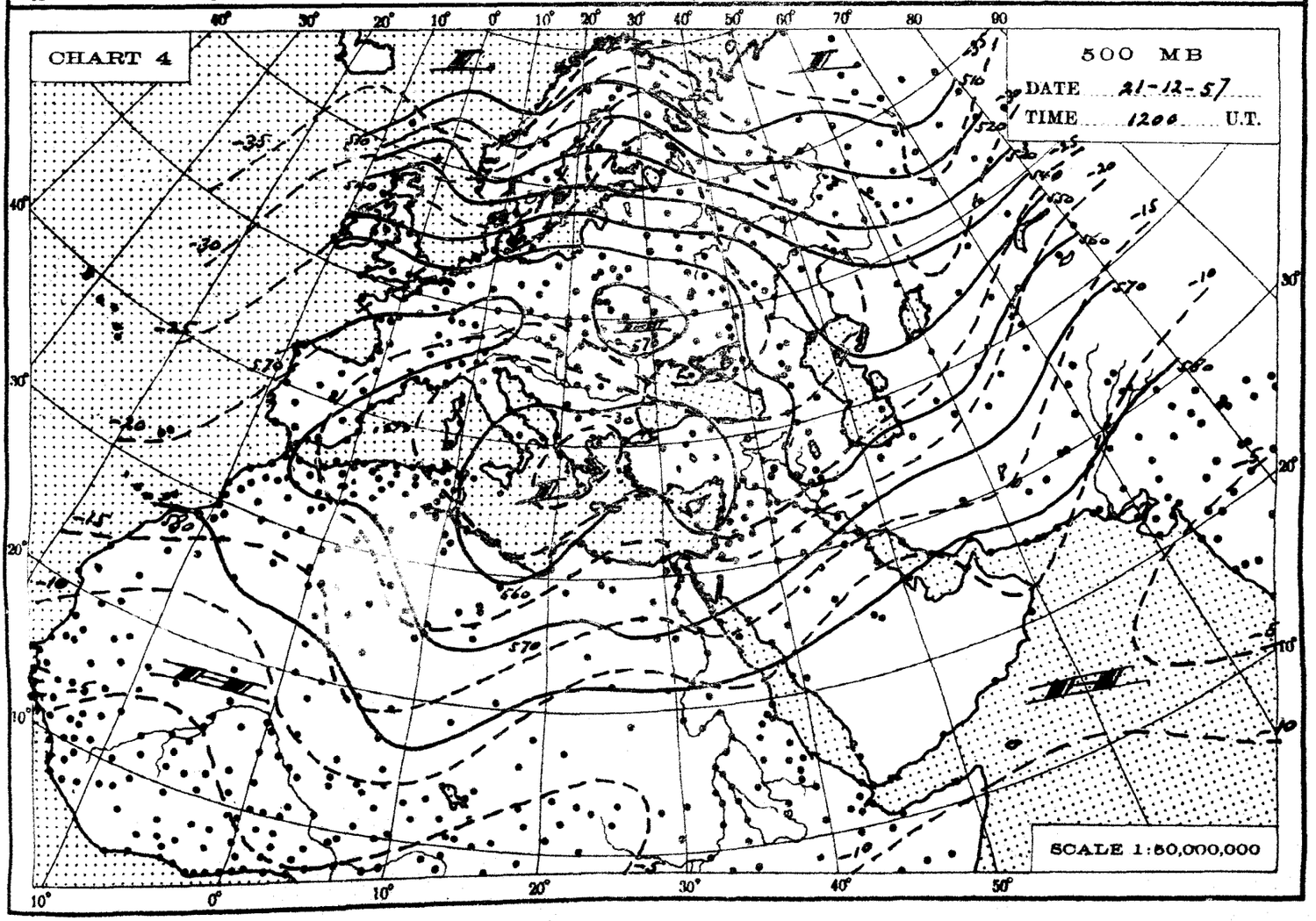


CHART 4
500 MB
DATE 21-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

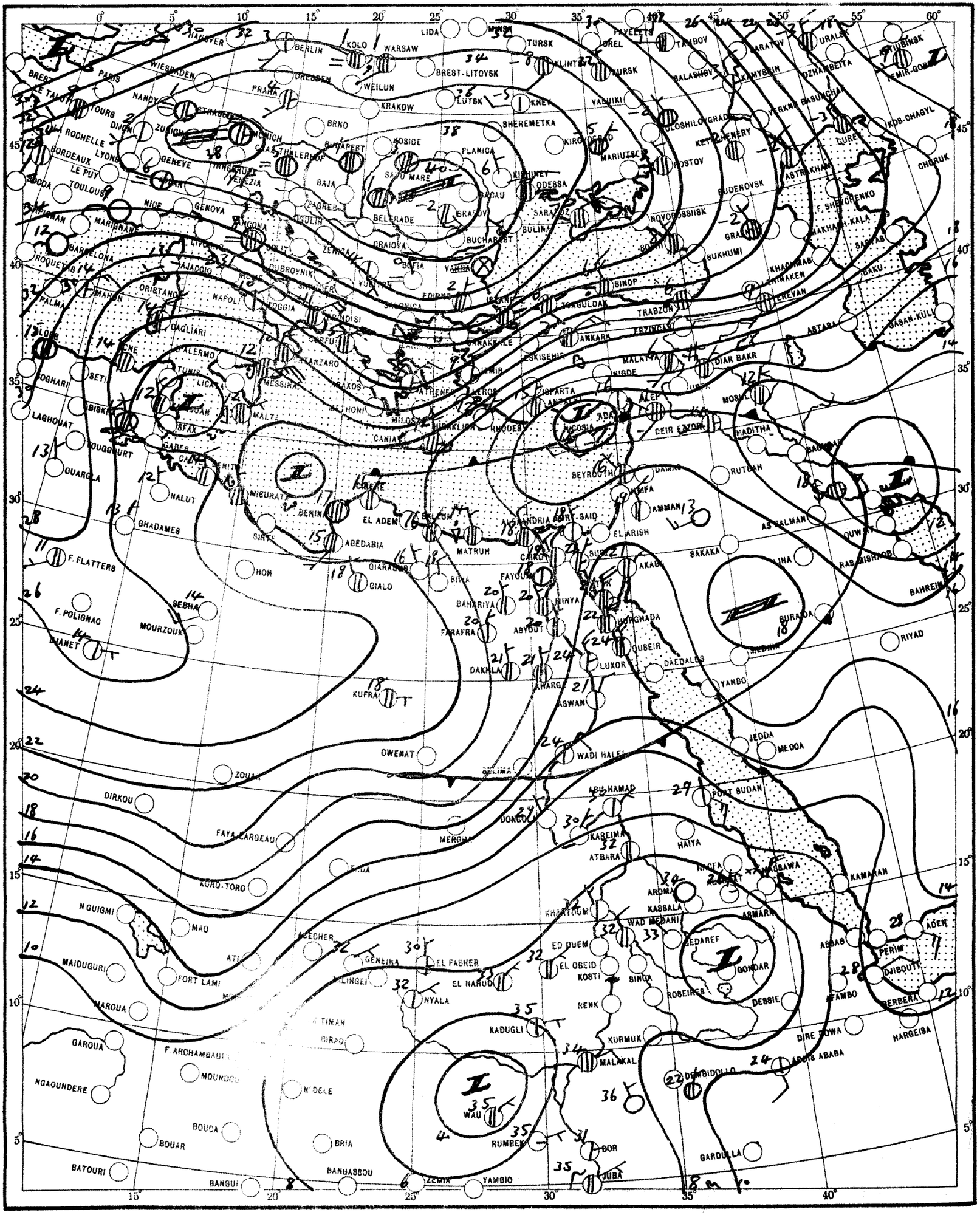
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

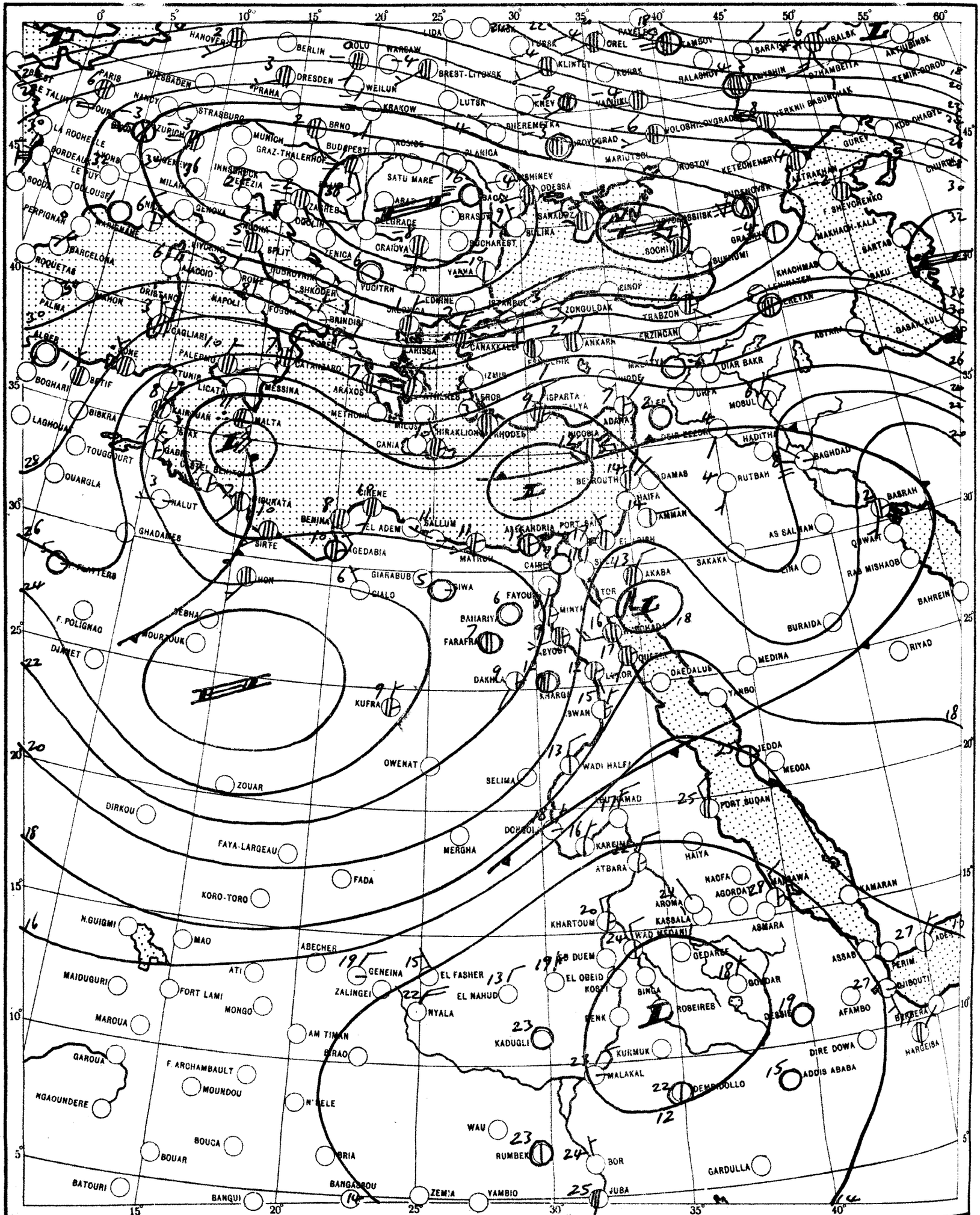
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20 — 12 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 21 — 12 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

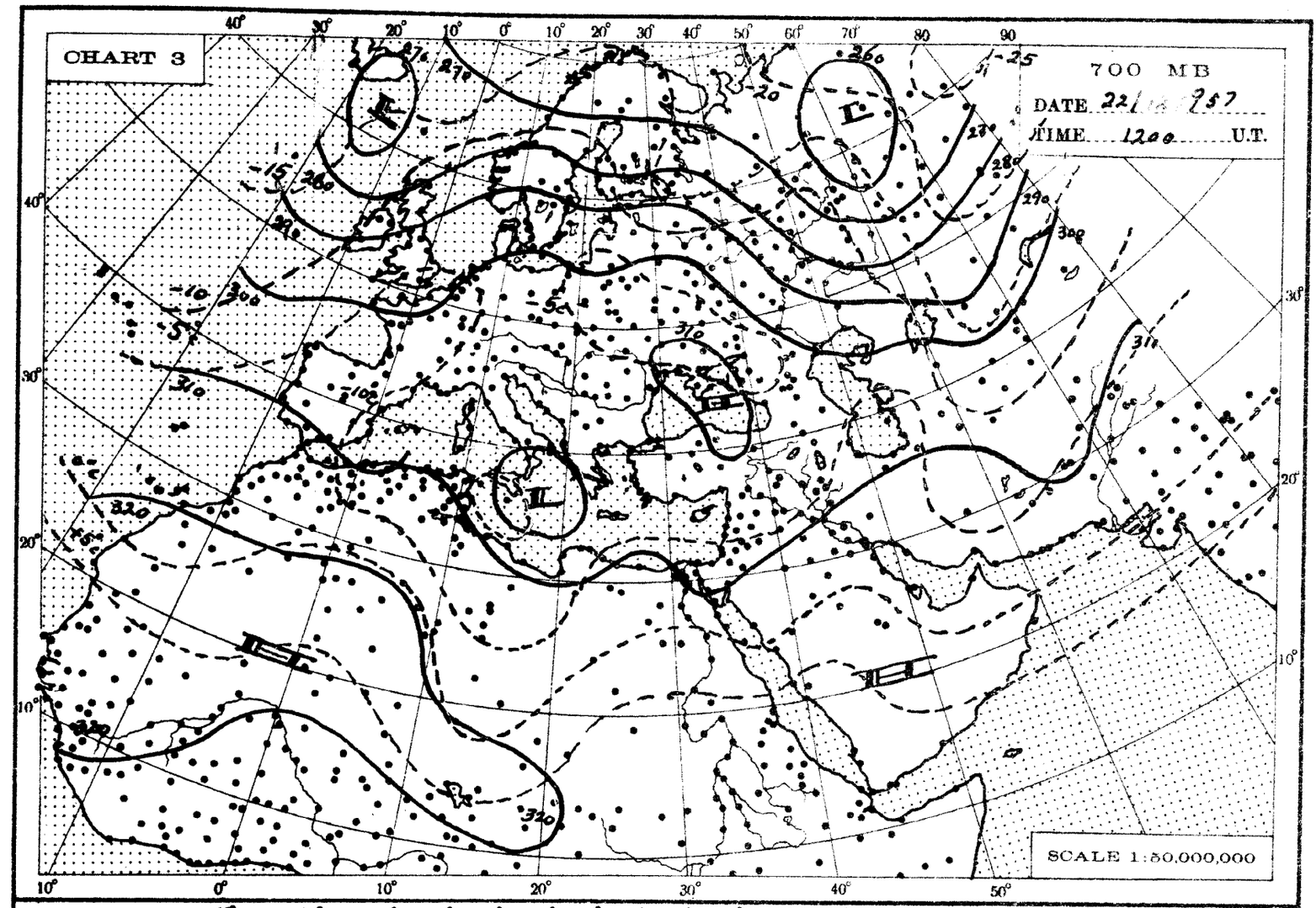


CHART 3
700 MB
DATE 22/12/957
TIME 1200 U.T.
SCALE 1:50,000,000

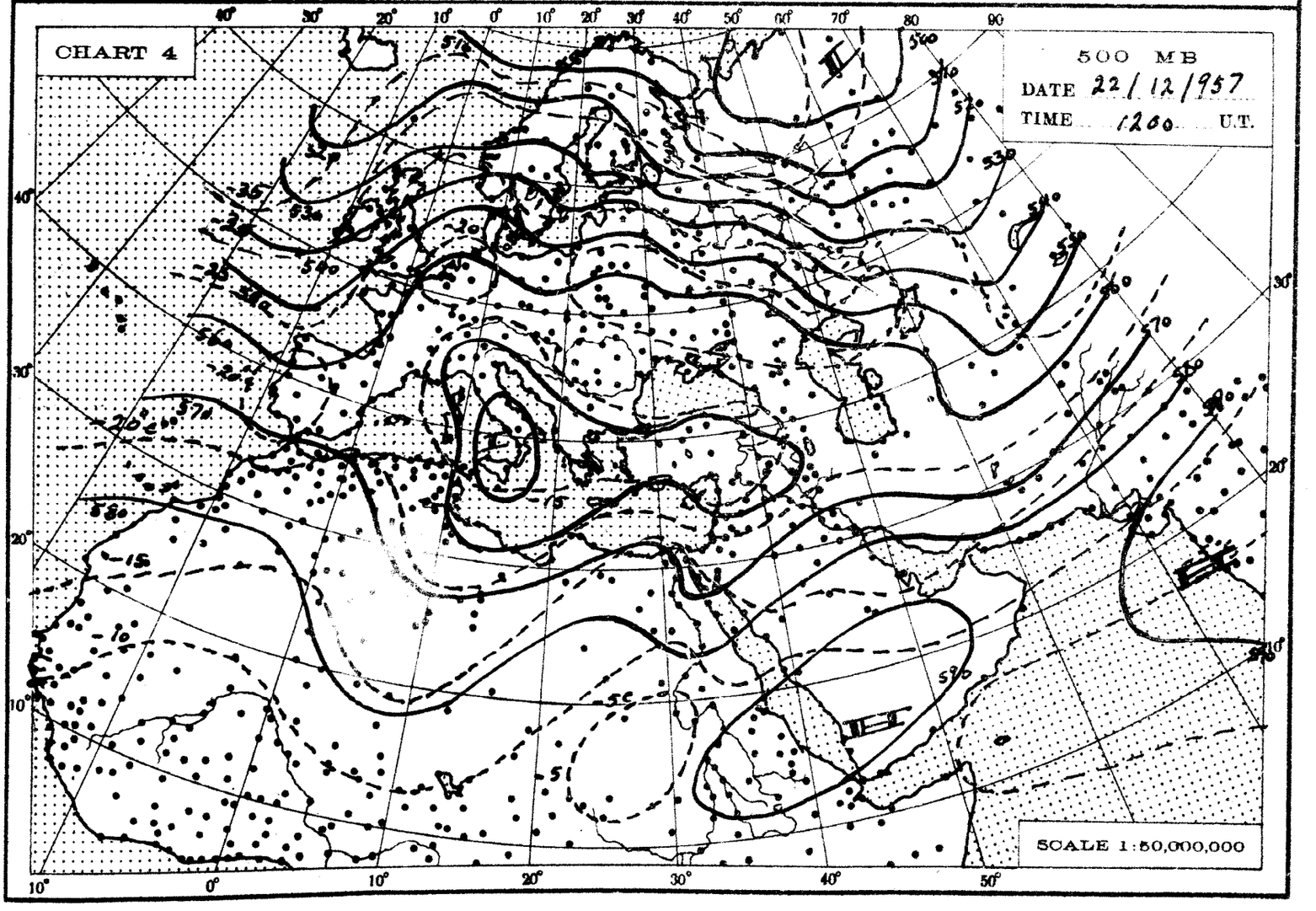


CHART 4
500 MB
DATE 22/12/1957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

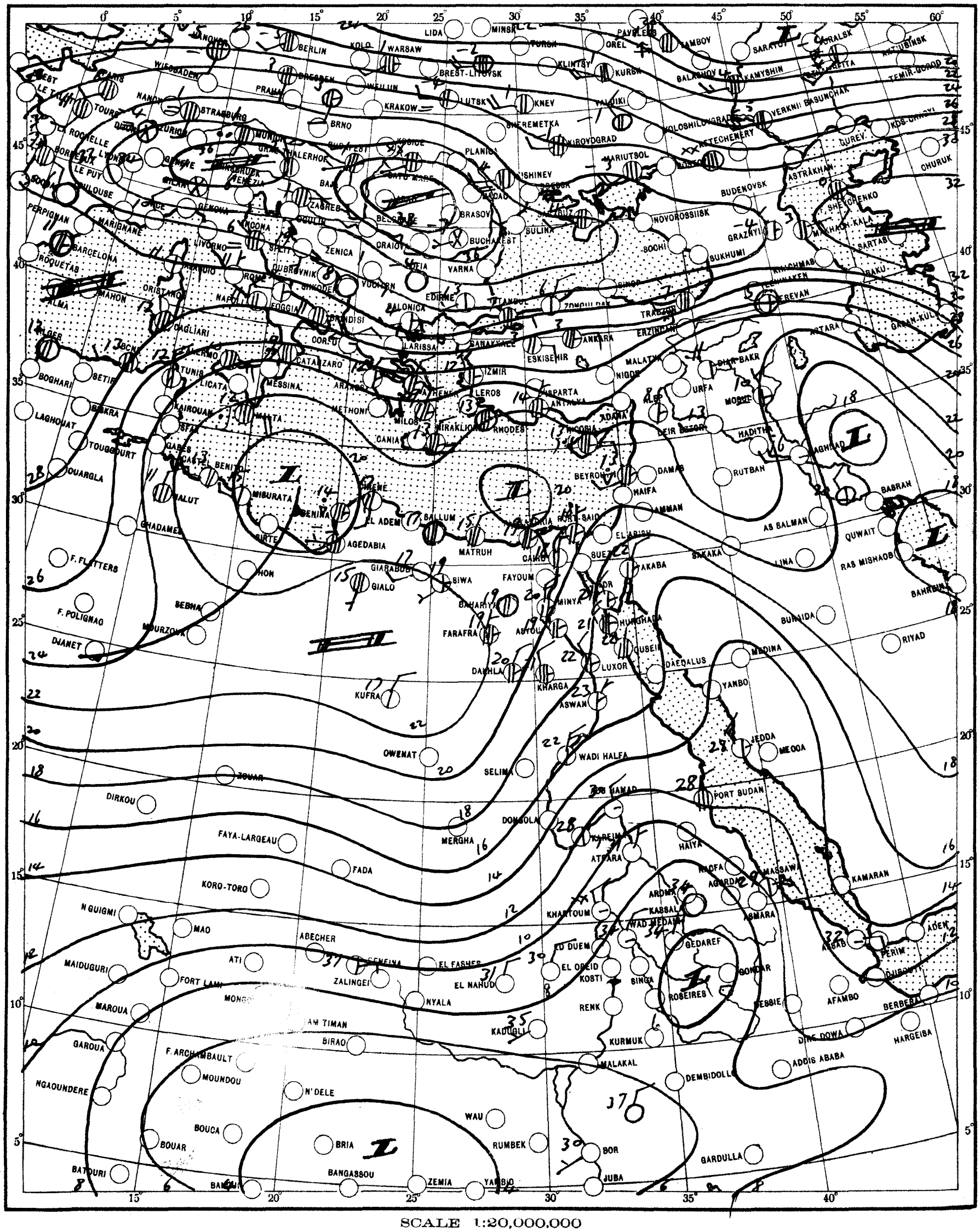
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

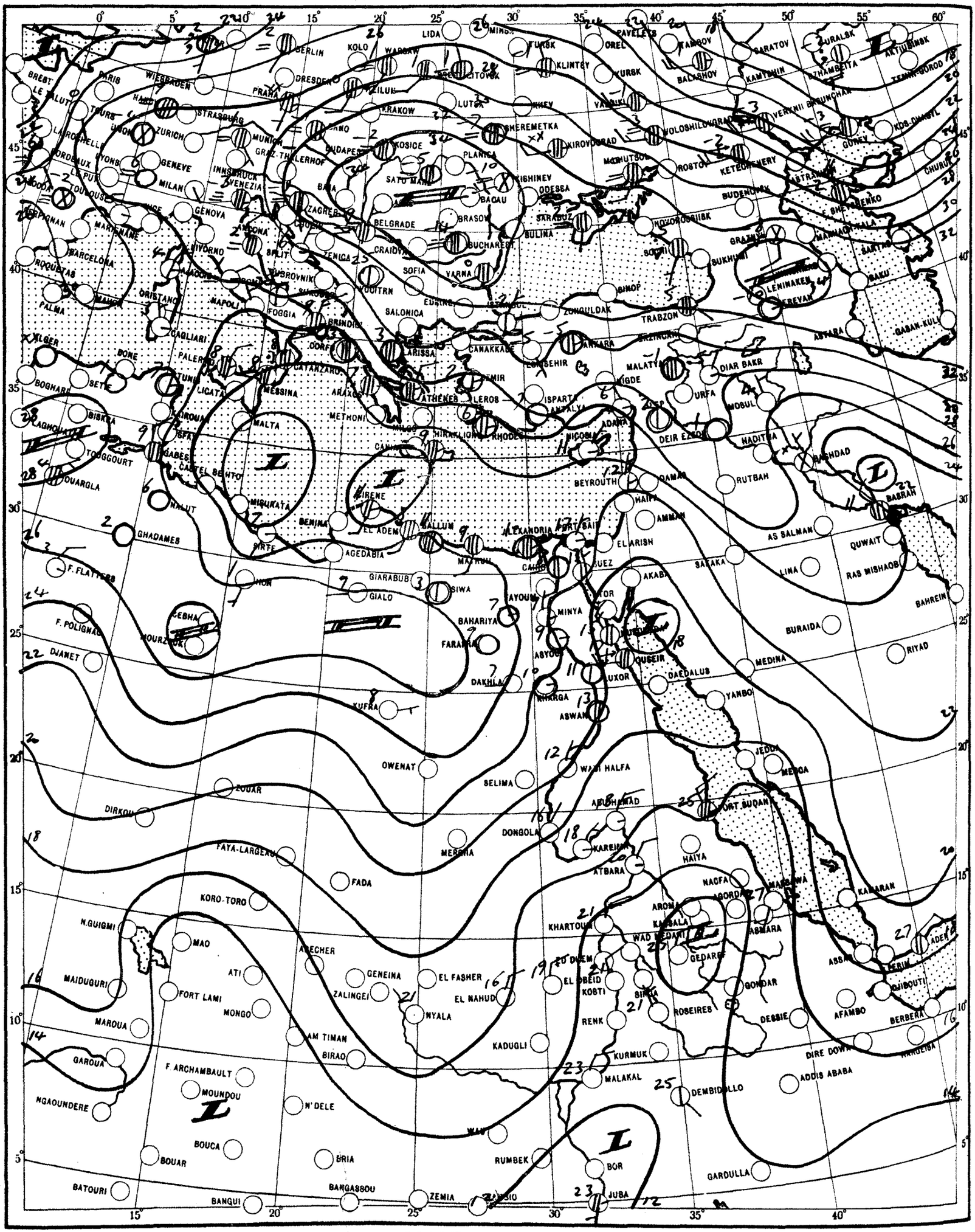
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 - 12 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 22 - 12 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

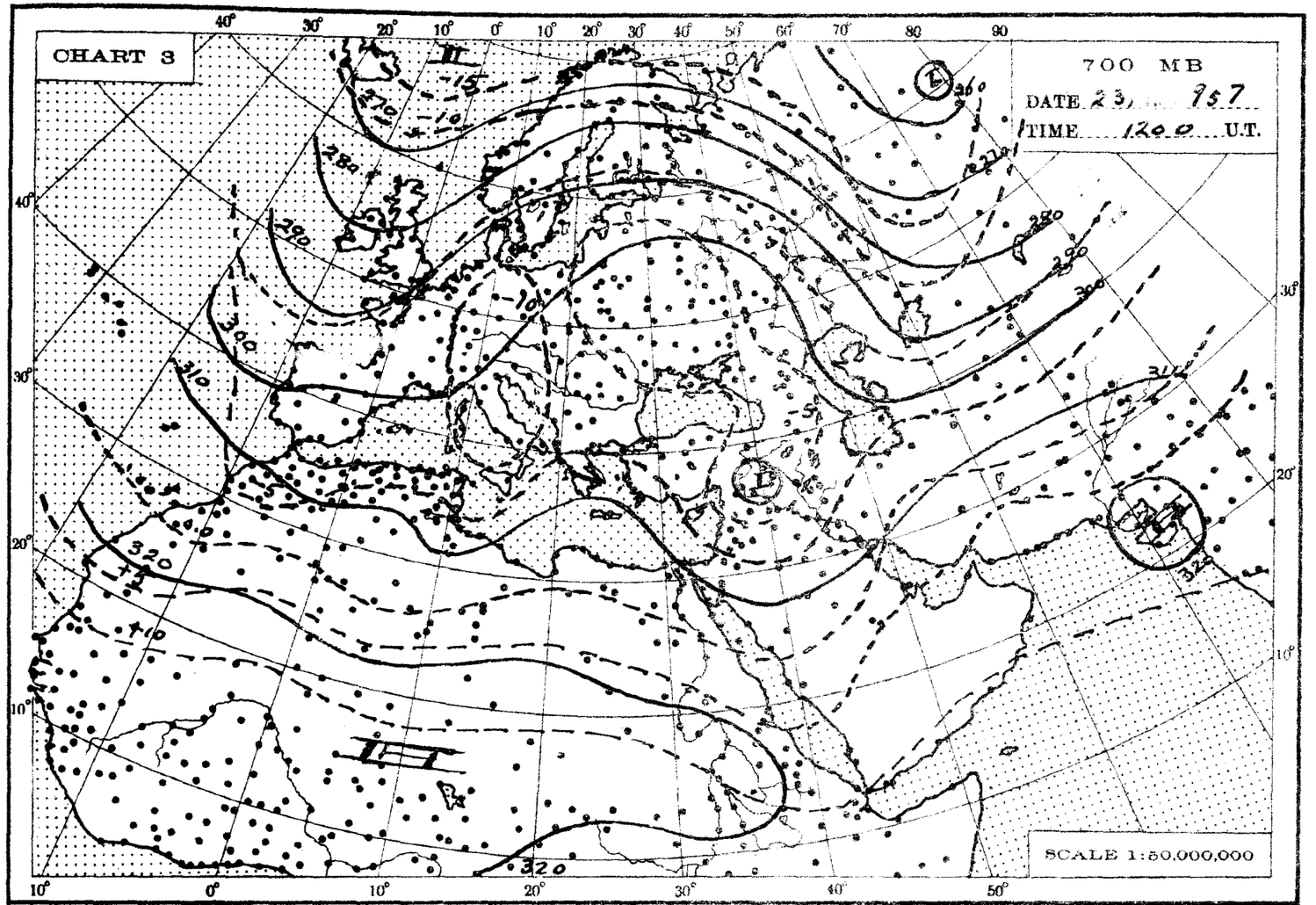


CHART 3
700 MB
DATE 23/12/1957
TIME 1200 U.T.
SCALE 1:50,000,000

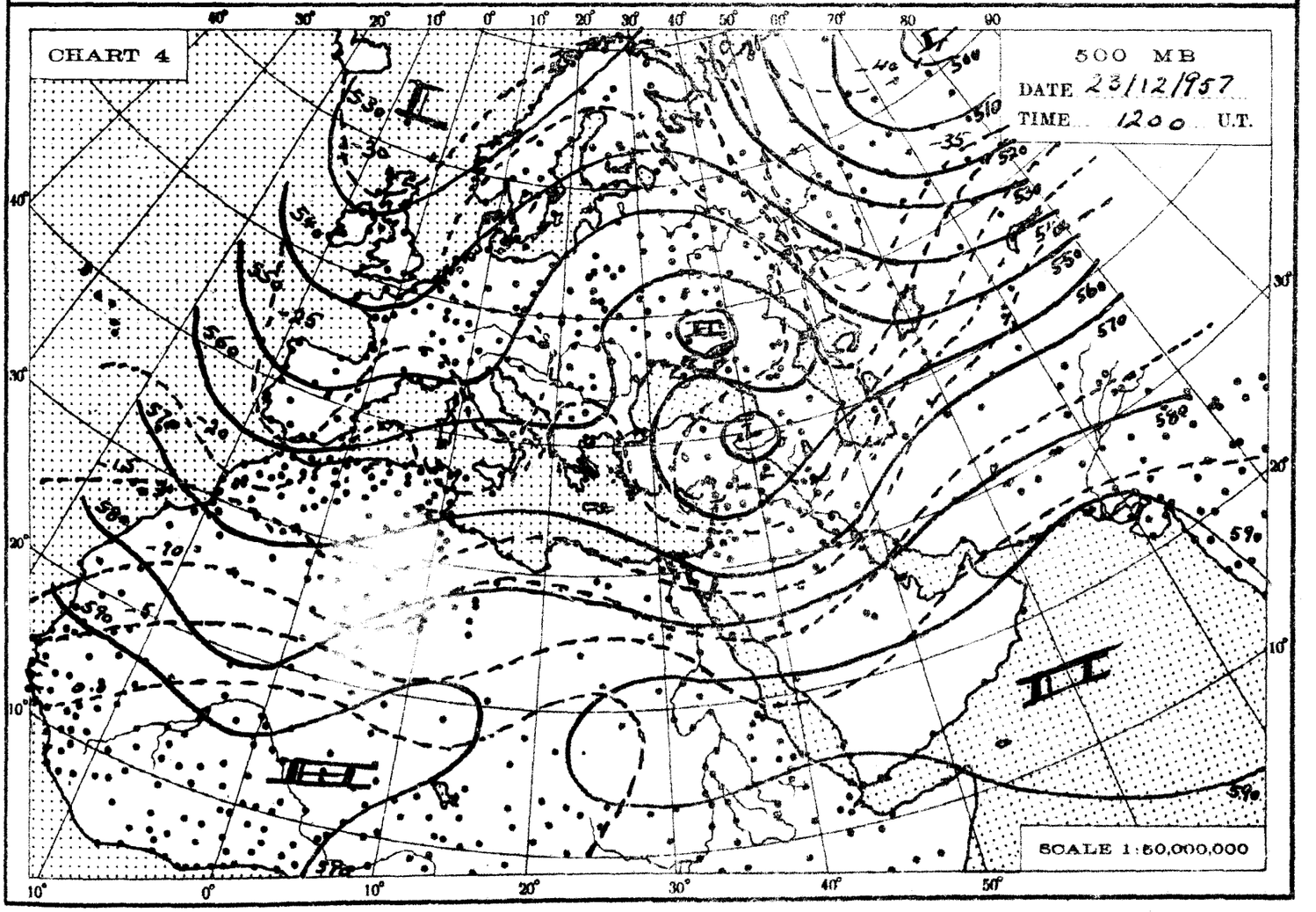


CHART 4
500 MB
DATE 23/12/1957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

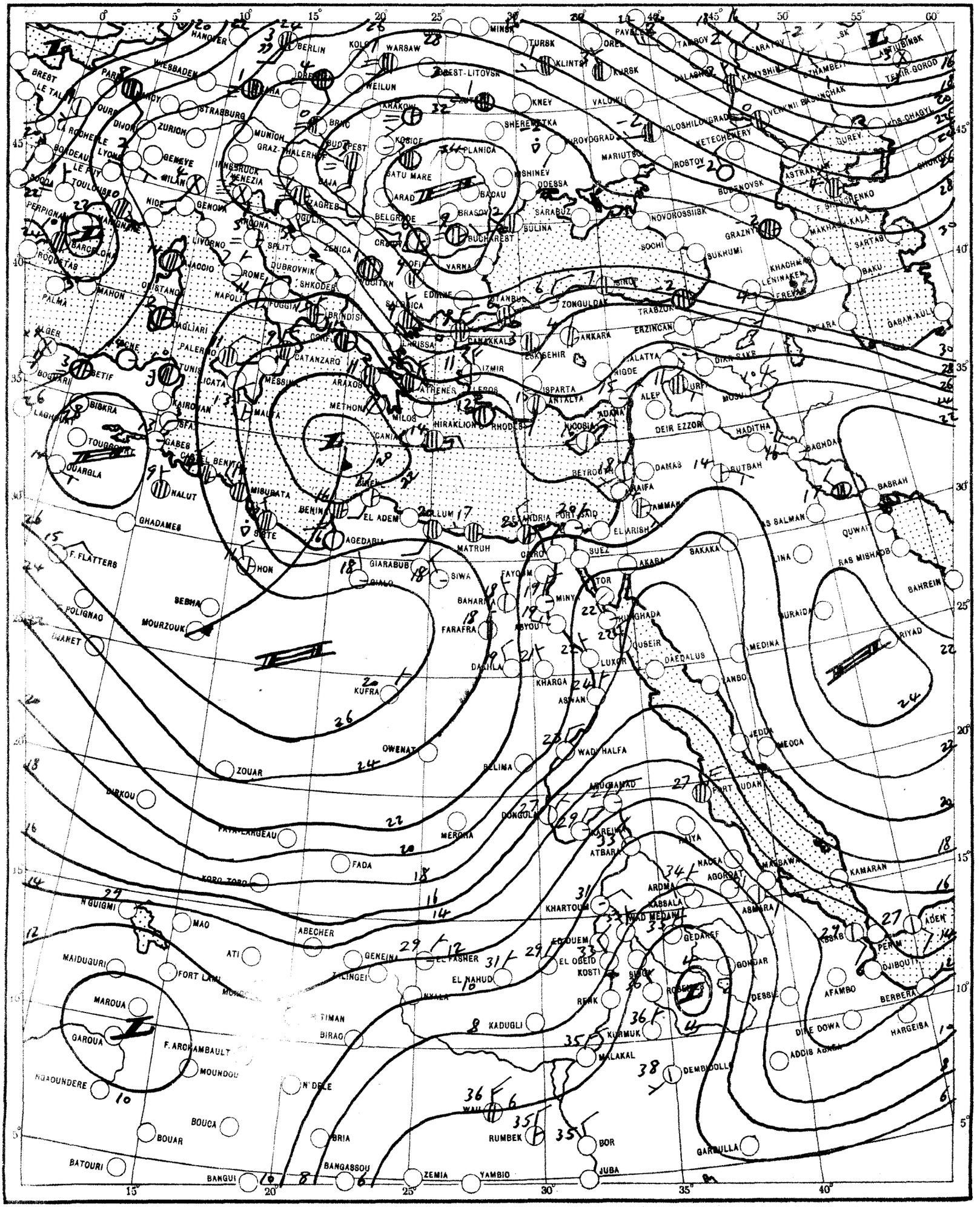
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

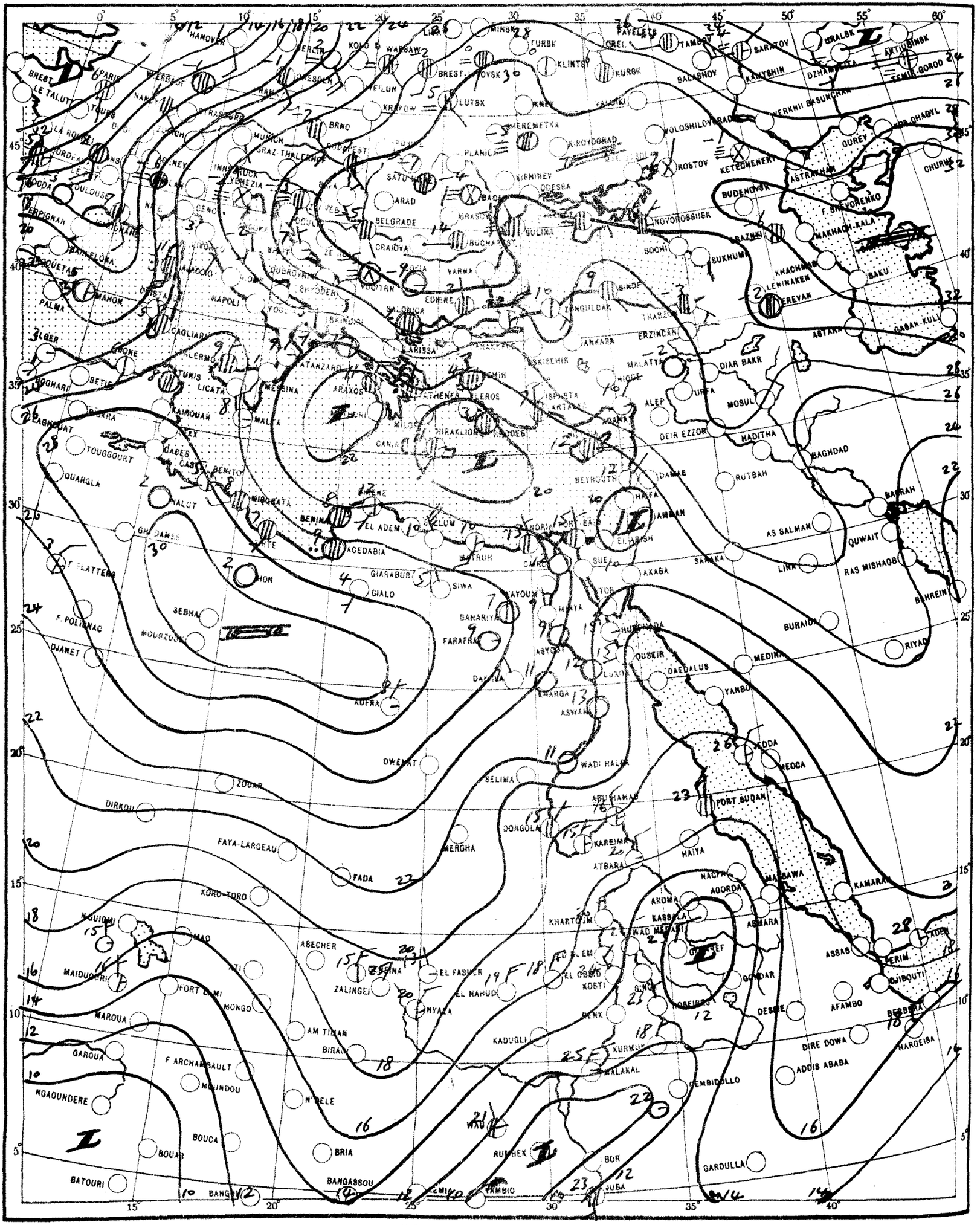
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 - 12 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 23 - 12 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

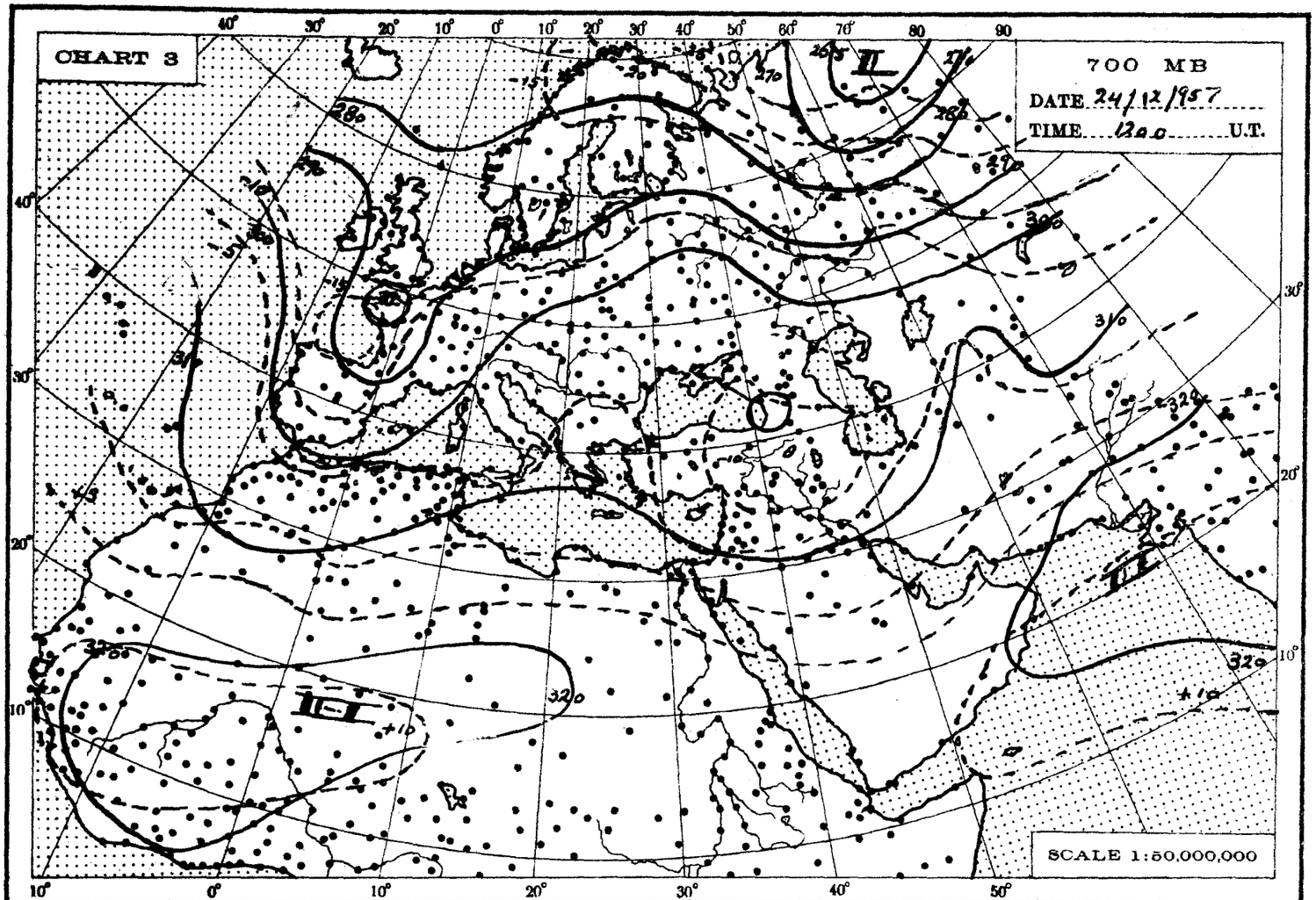


CHART 3
700 MB
DATE 24/12/1957
TIME 1200 U.T.
SCALE 1:50,000,000

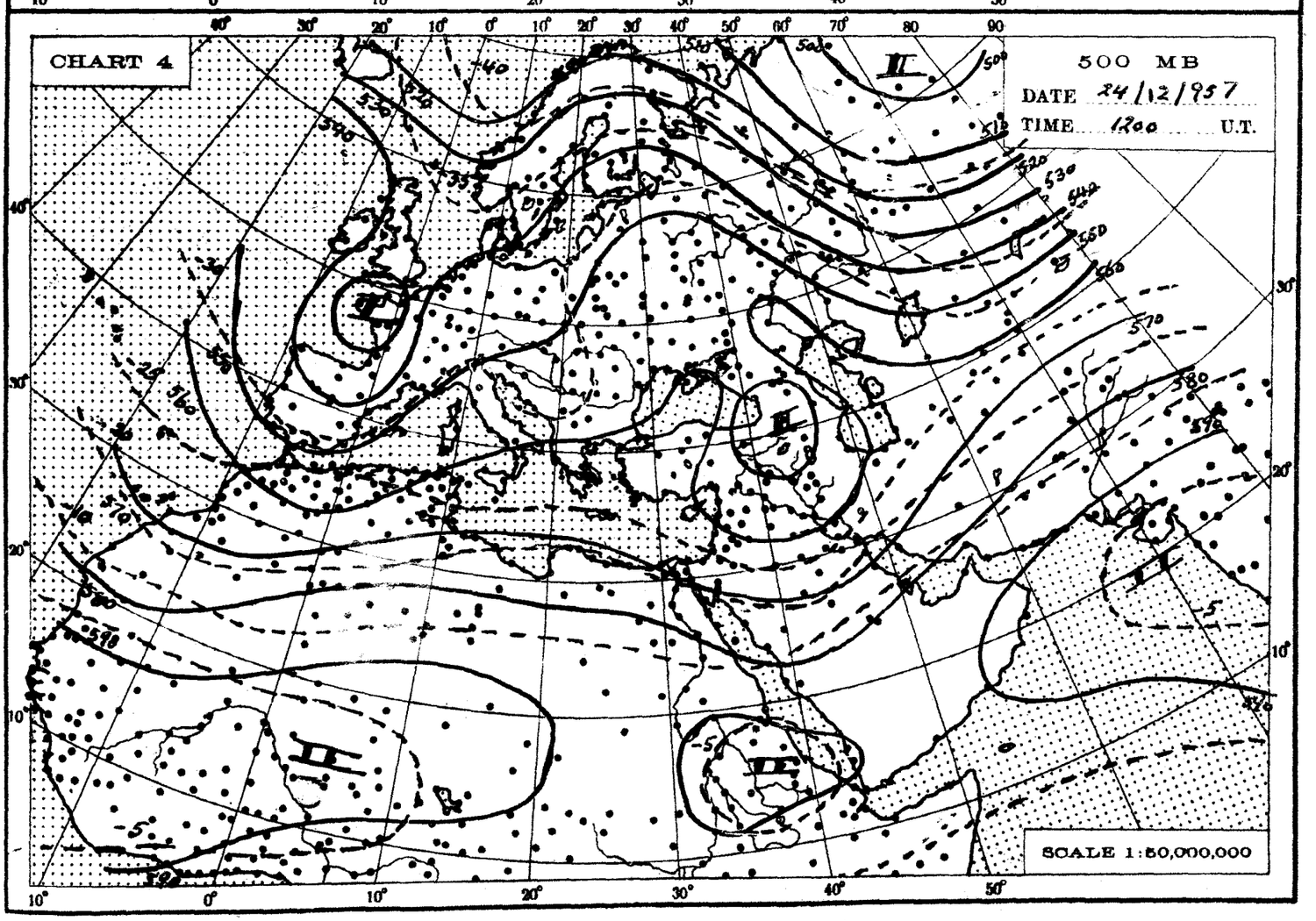


CHART 4
500 MB
DATE 24/12/1957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

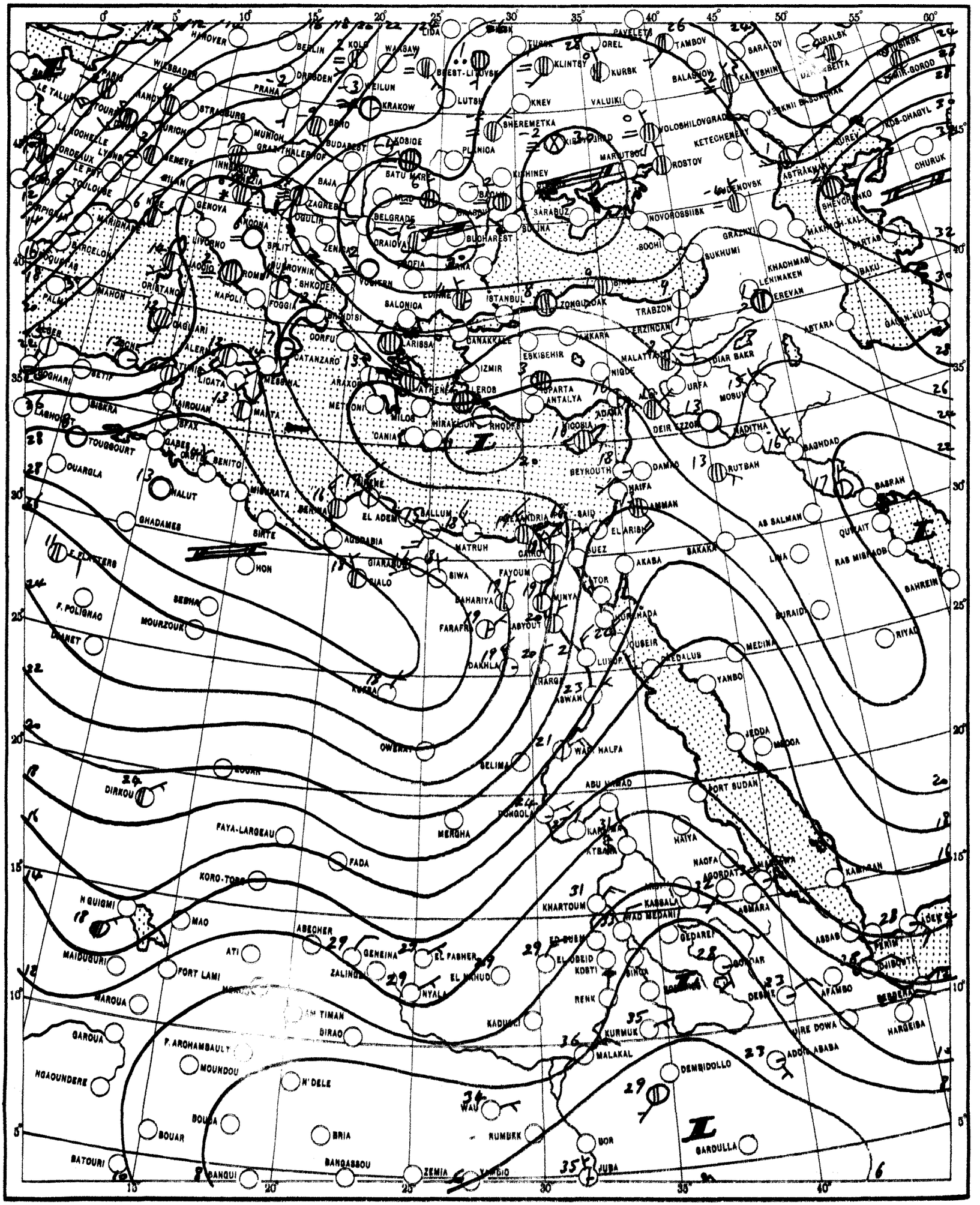
Isotherms " " " 5° C. (Broken lines).

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.

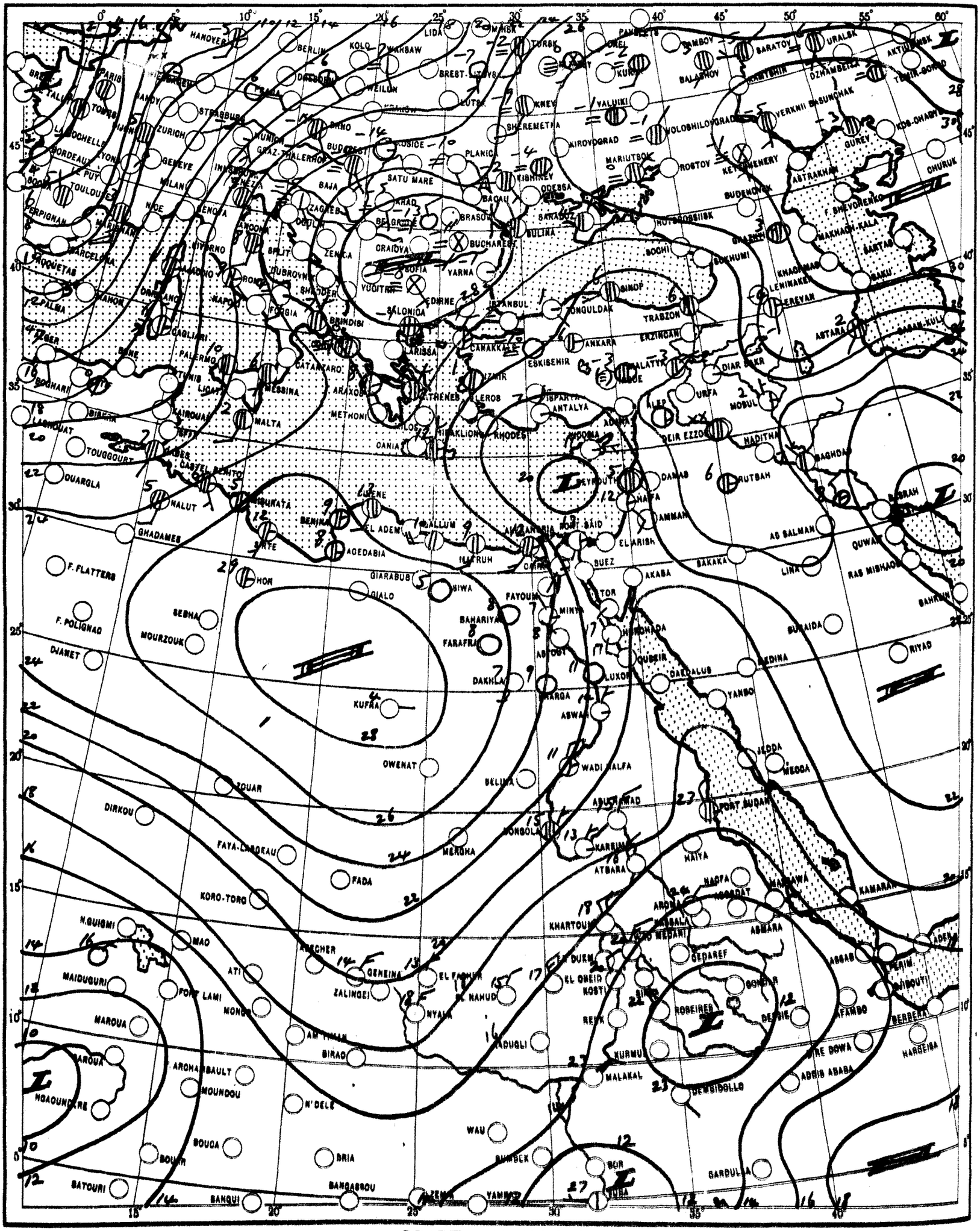
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23 — 12 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 24 - 12 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 25-12-57

TIME 1200 UT

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25-12-57

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).

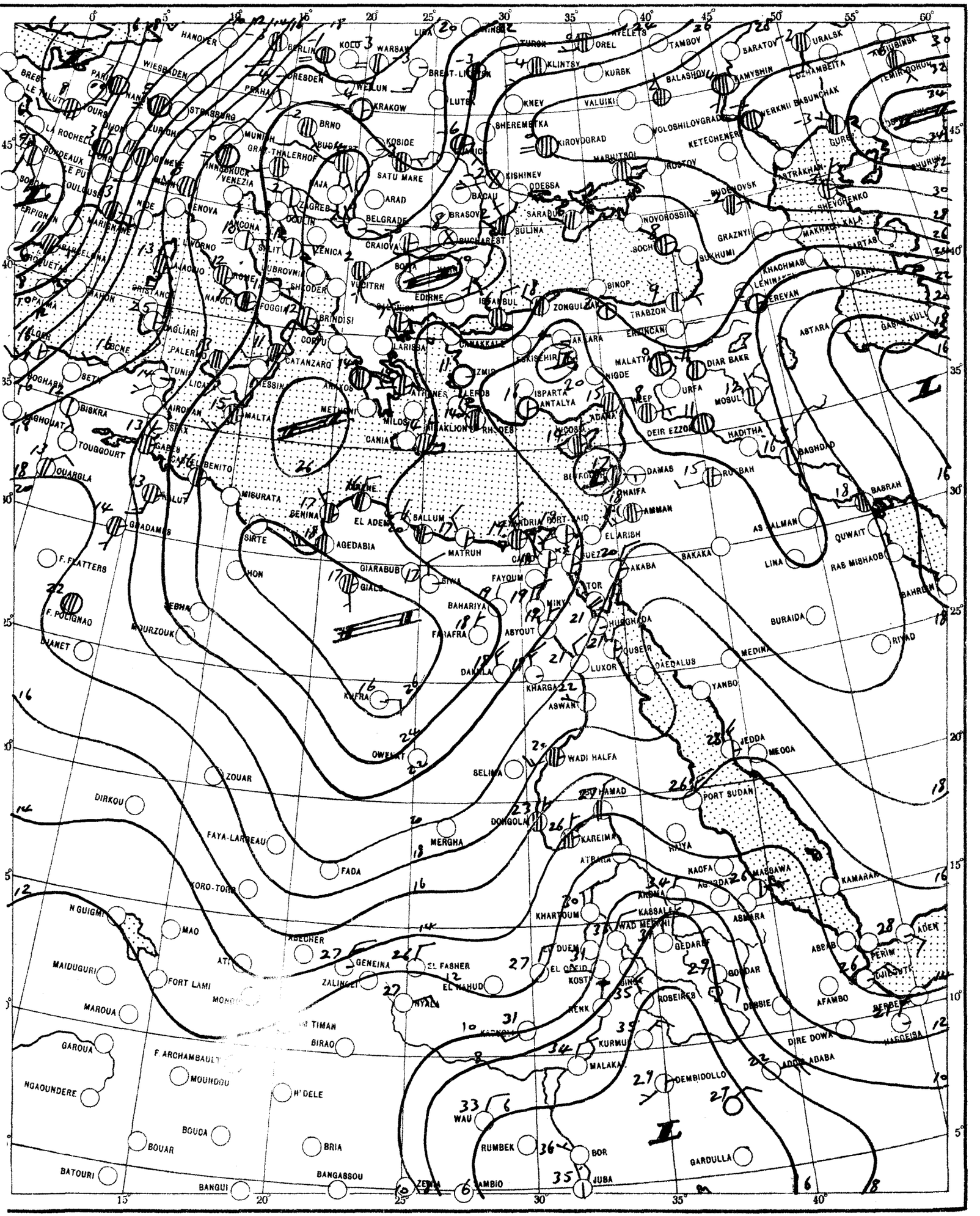
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 24 12 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25 12 1957 TIME 0600 U.T.

SCALE 1:20,000,000

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

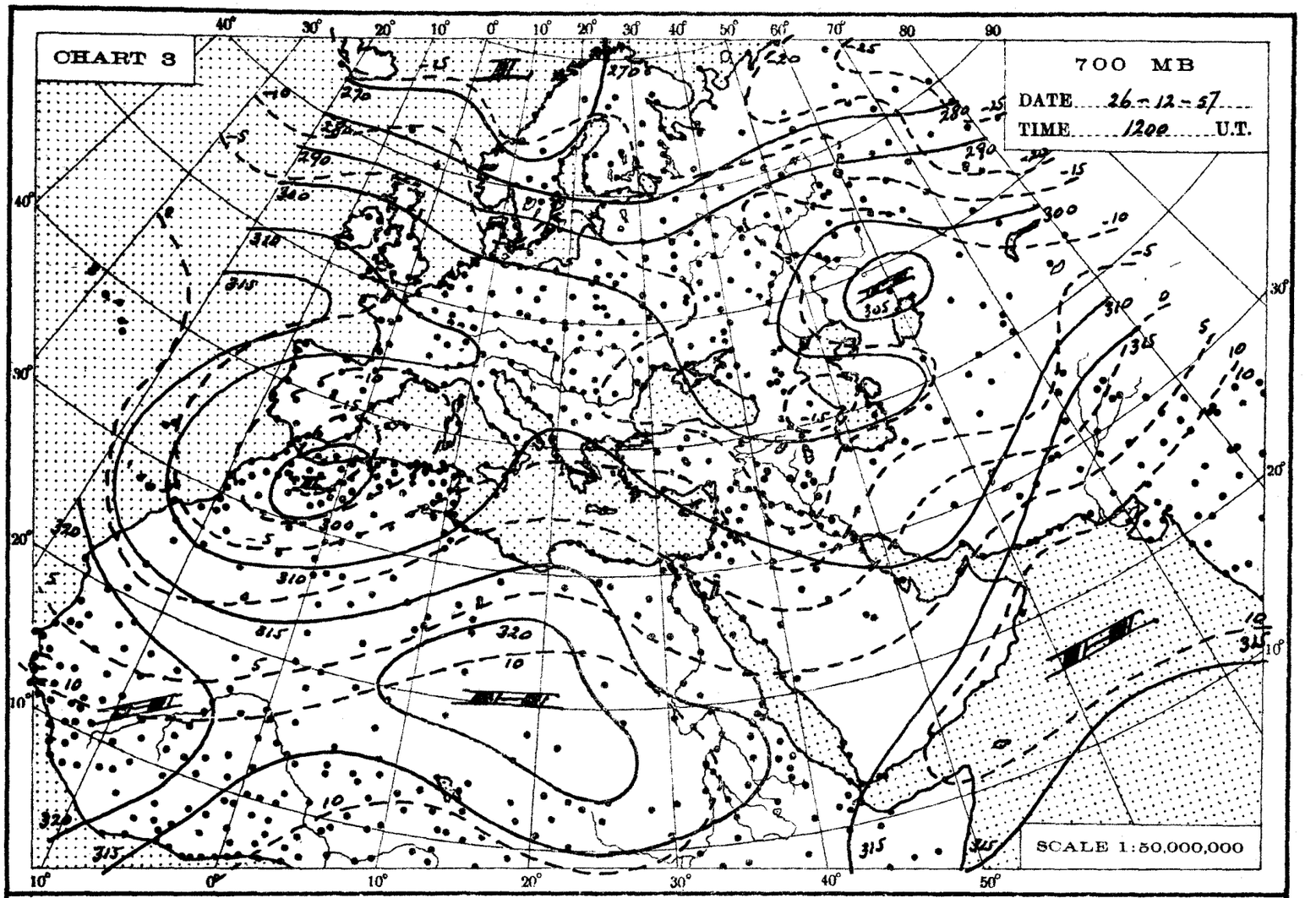


CHART 3
700 MB
DATE 26-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

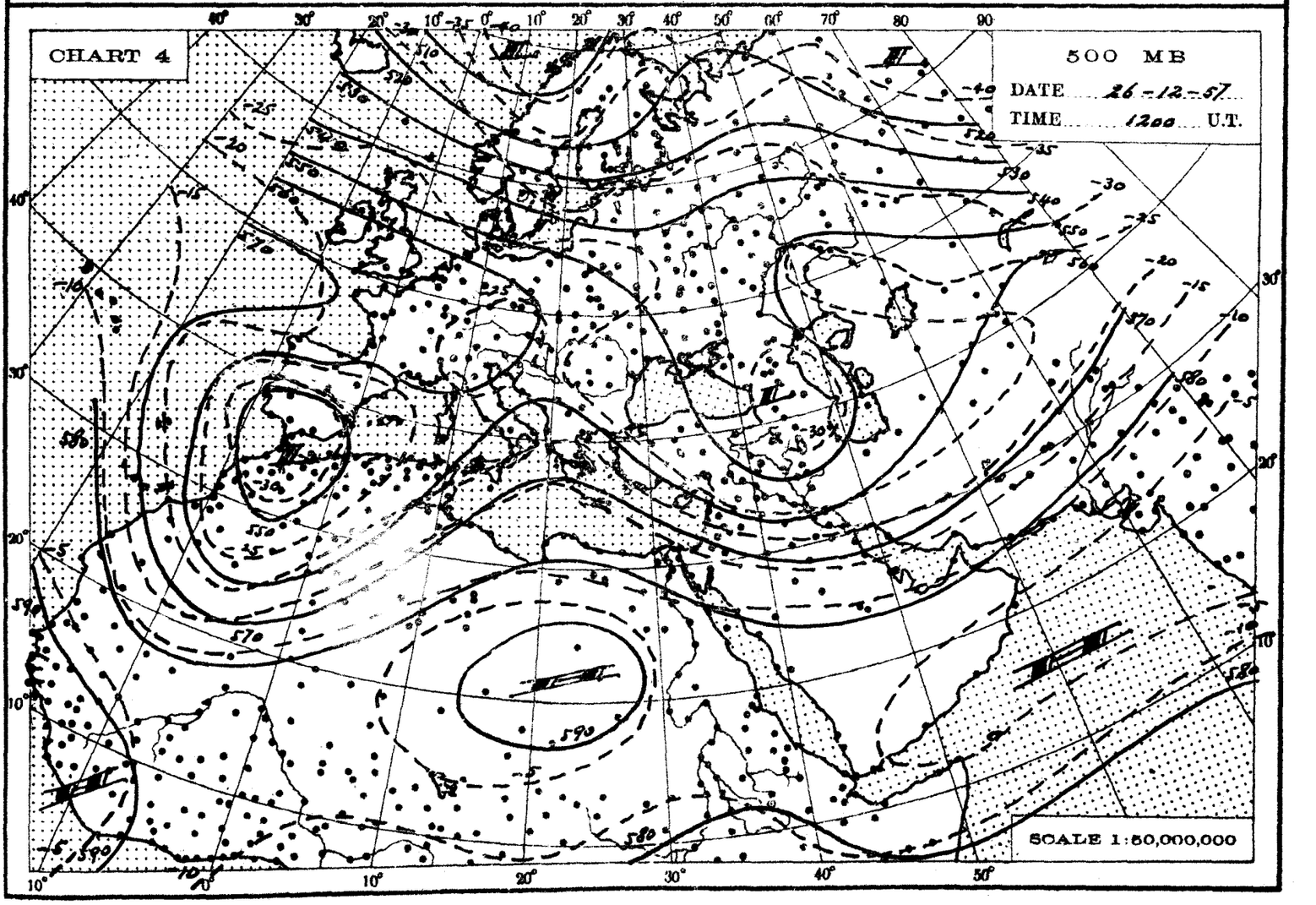


CHART 4
500 MB
DATE 26-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

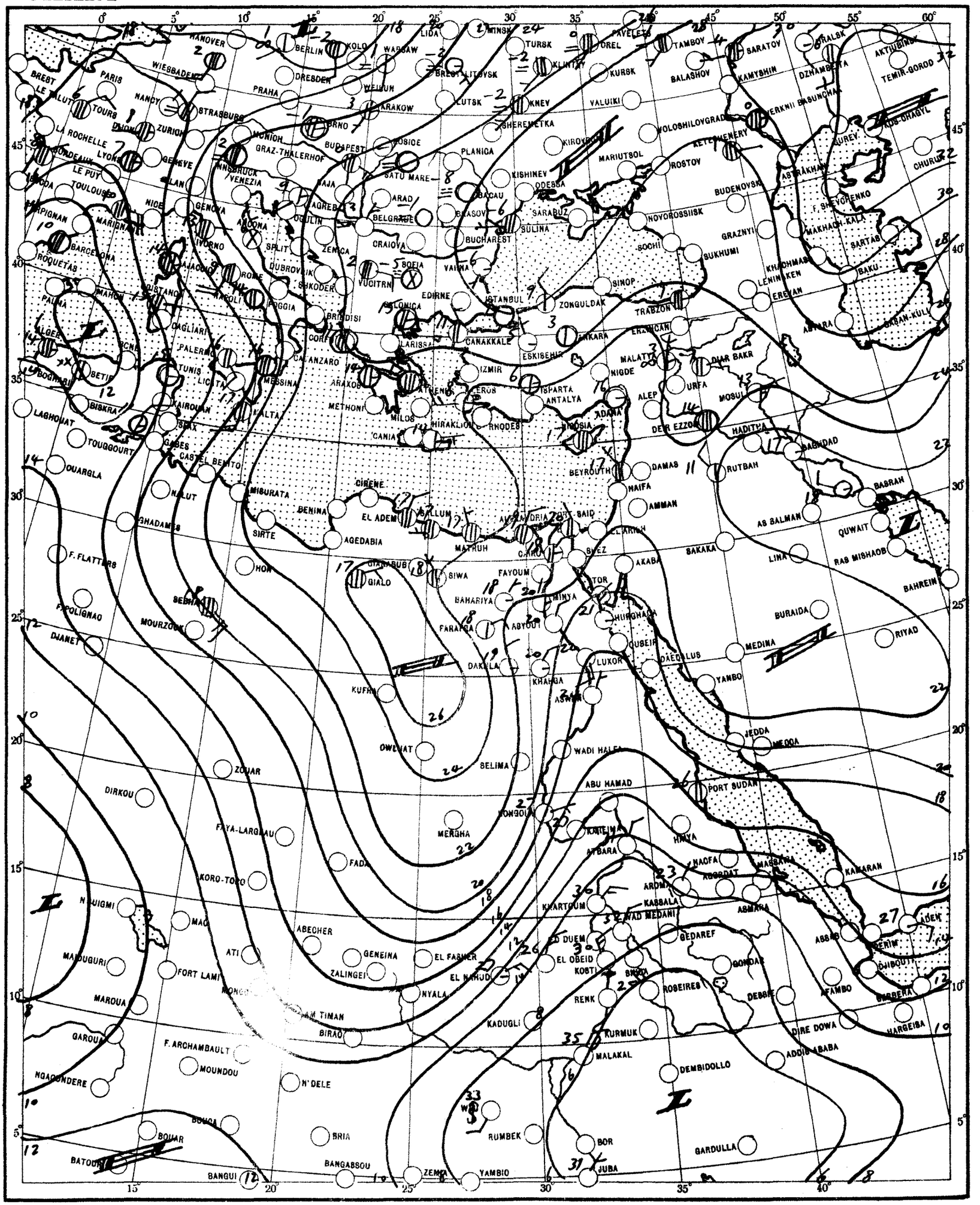
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

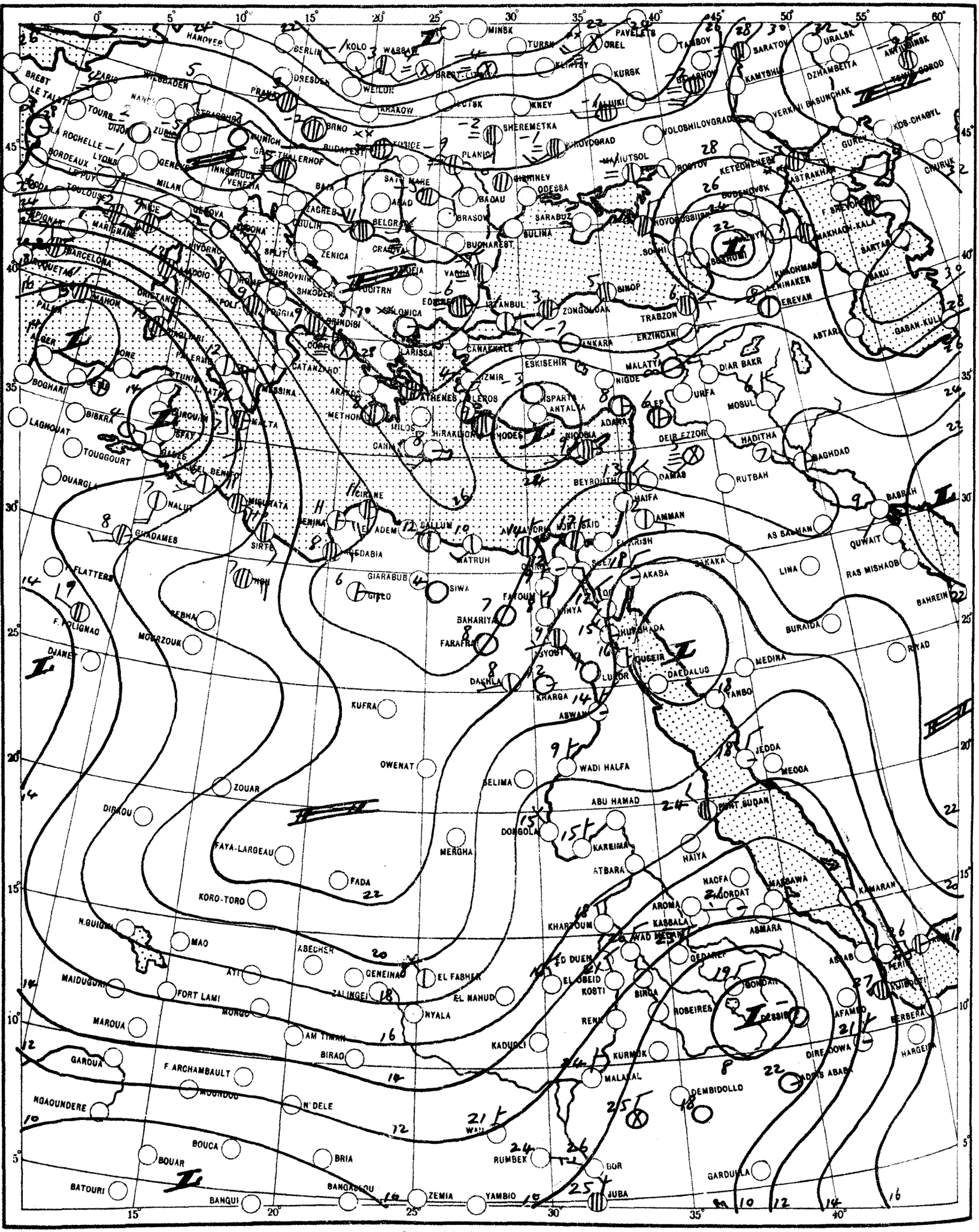
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 - 12 1957 TIME 1200 U.T.



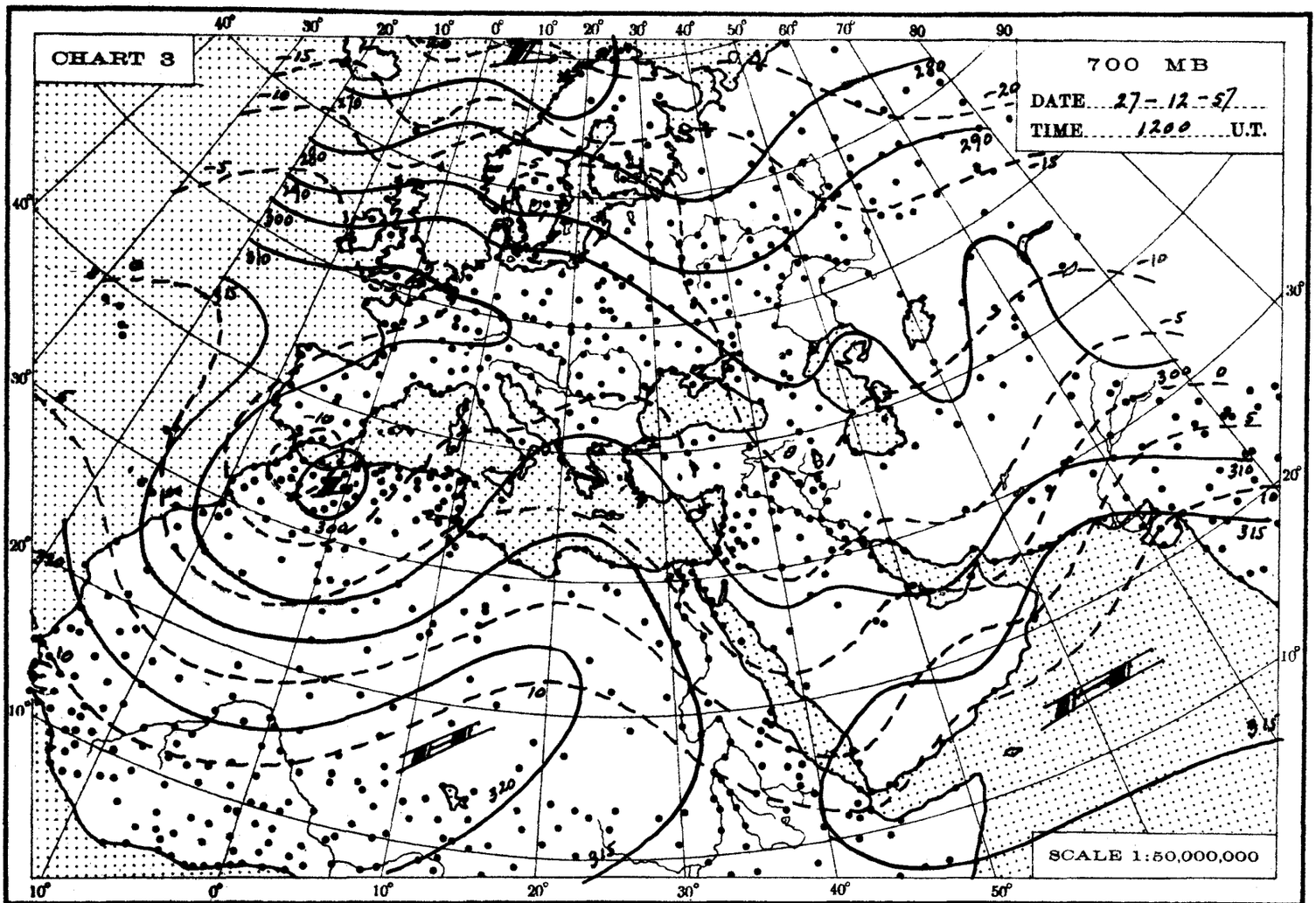
SCALE 1:20,000,000

CHART 2 DATE 26 - 12 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 27-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

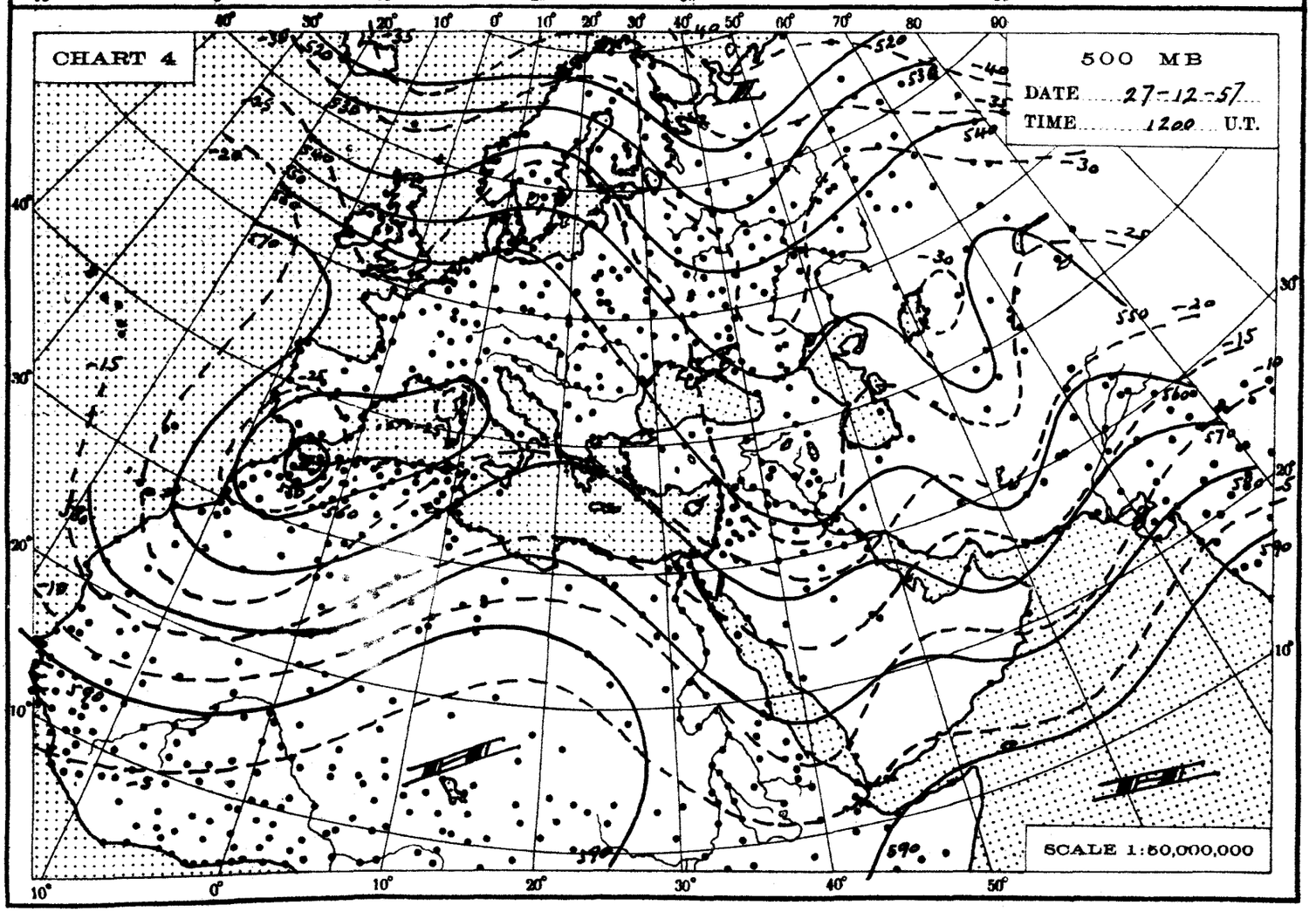


CHART 4
500 MB
DATE 27-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

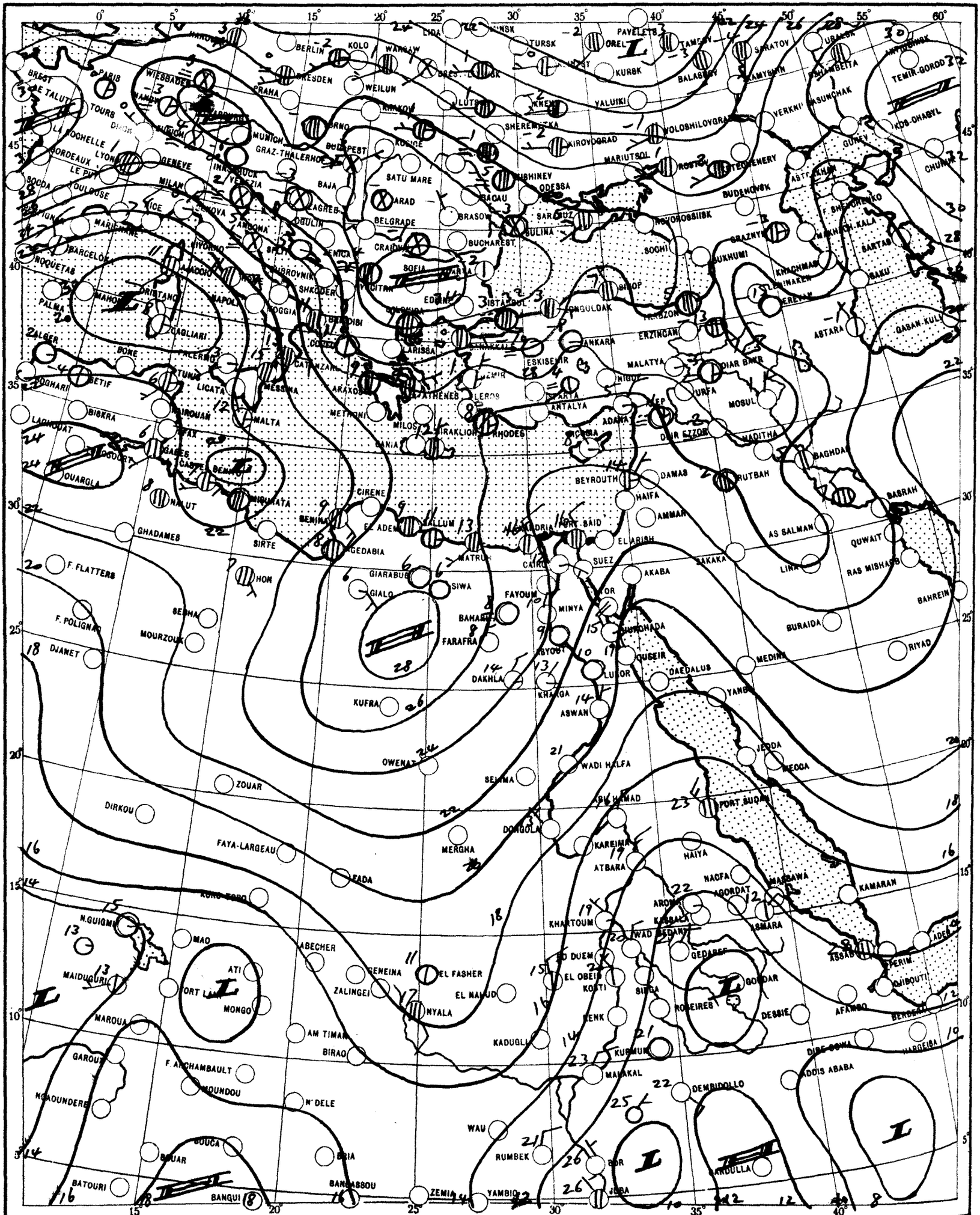
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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

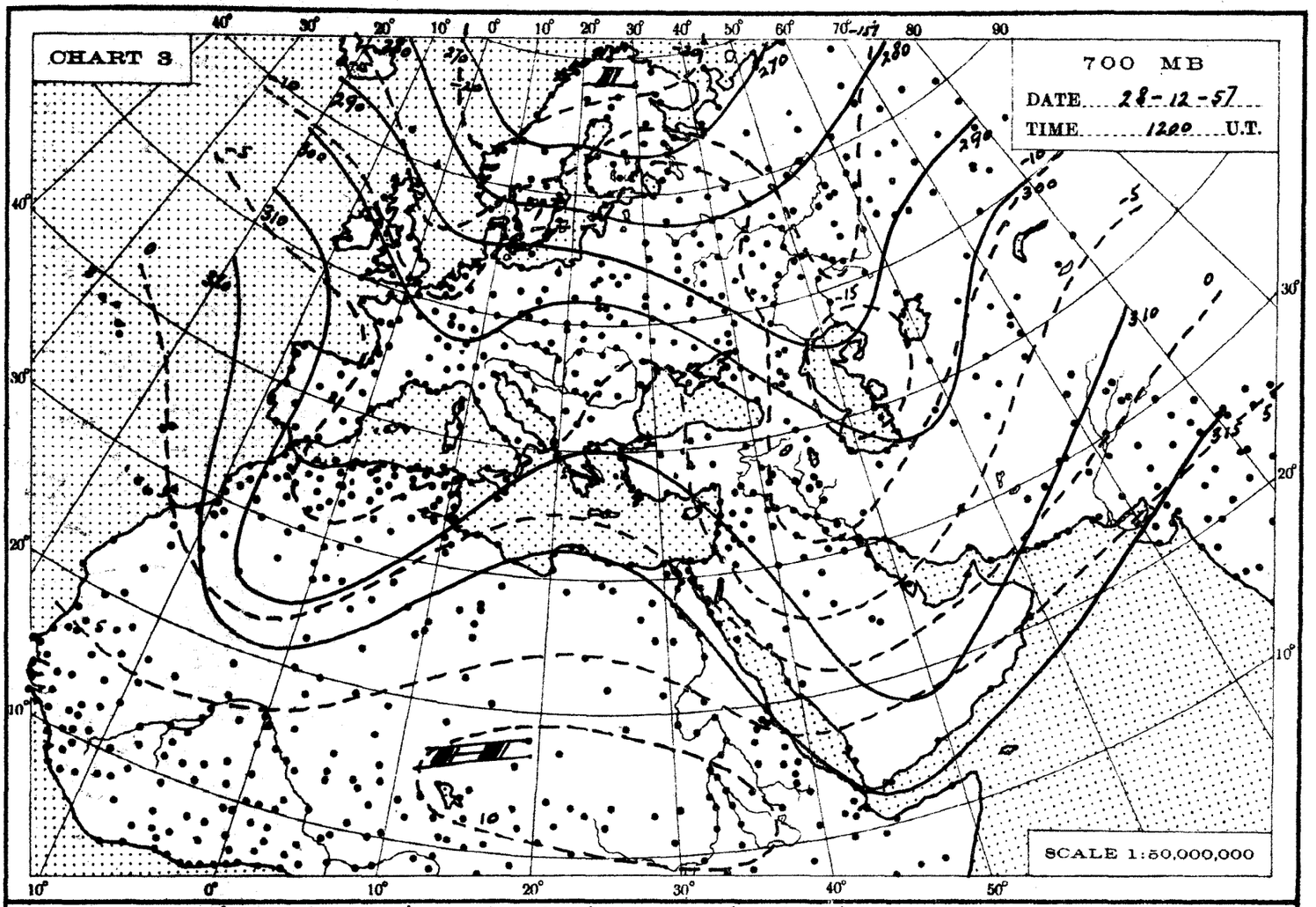
SCALE 1:20,000,000

CHART 2 DATE 27 - 12 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 28-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

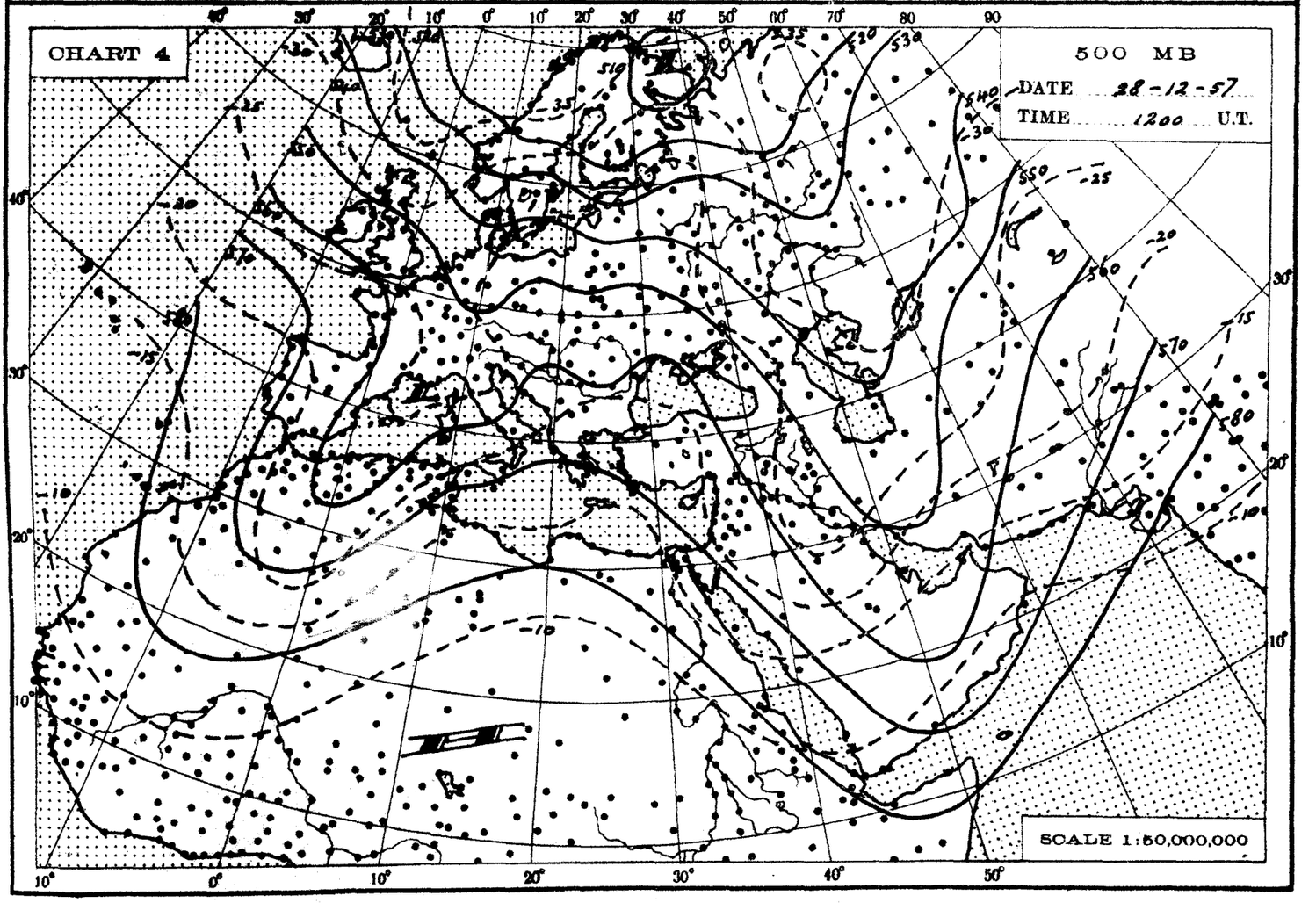


CHART 4
500 MB
DATE 28-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

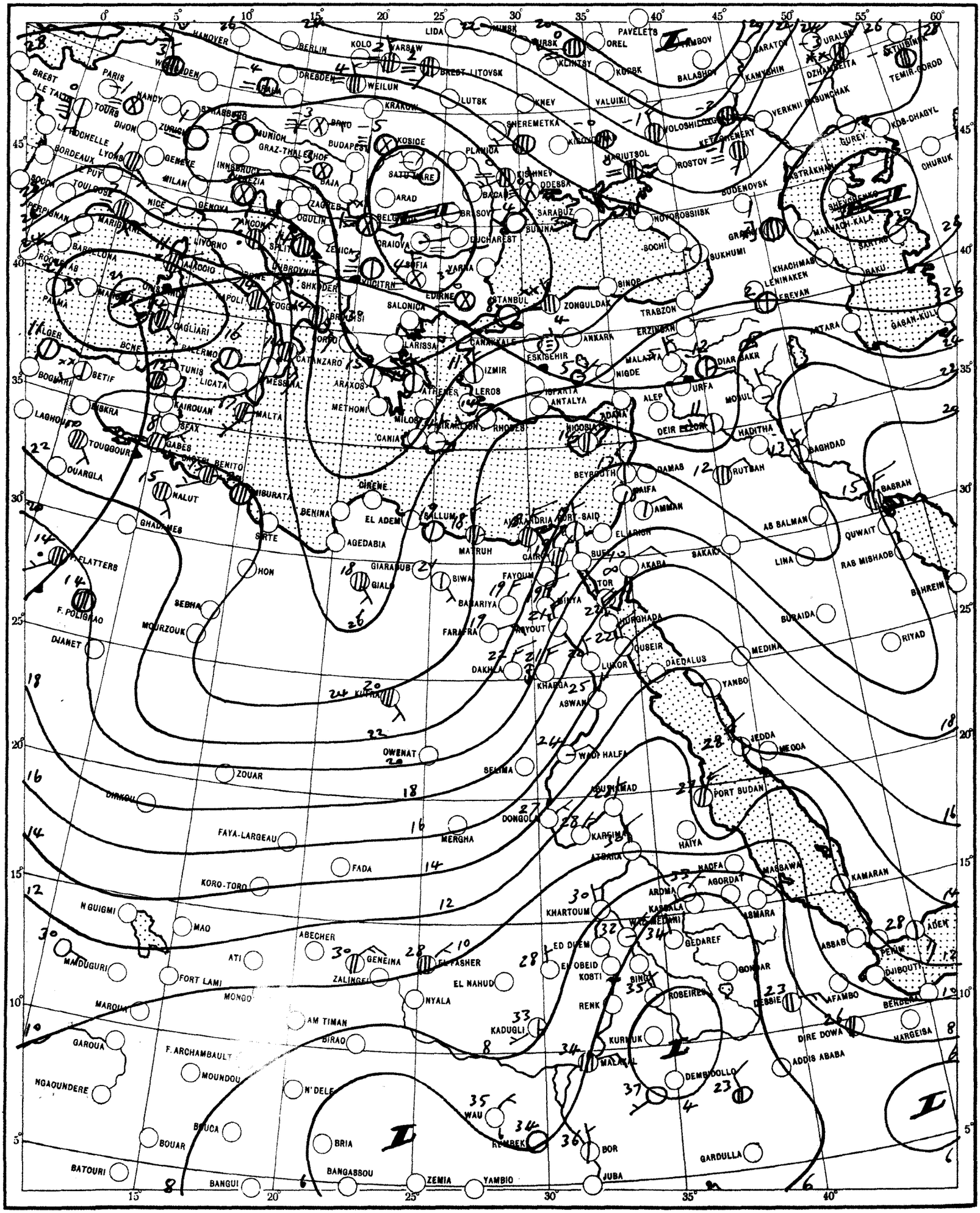
Isotherms ,, ,, ,, 5° C. (Broken lines).

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.		

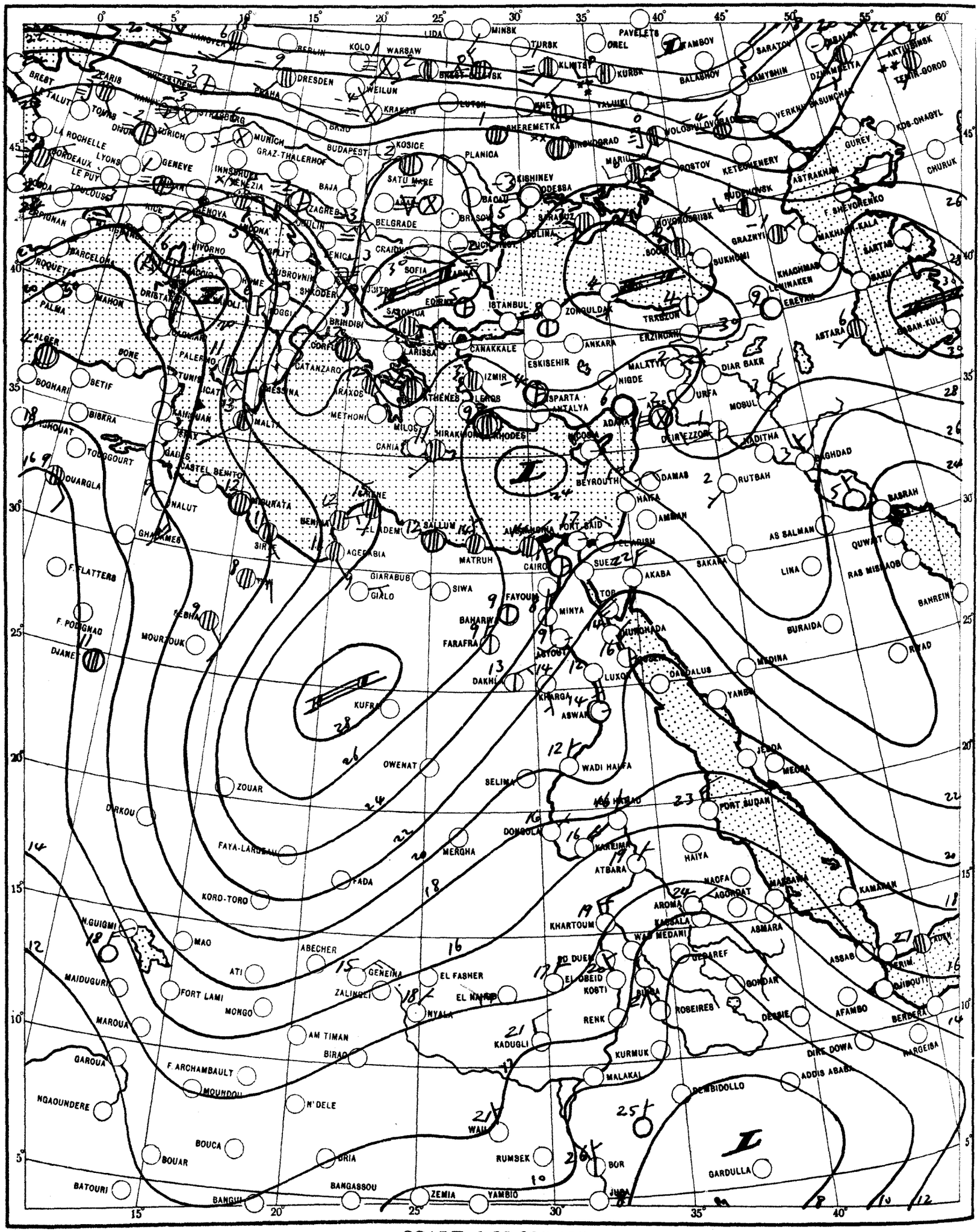
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 - 12 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 28 — 12 1957 TIME 06 00 U.T.



SCALE 1:20,000,000

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

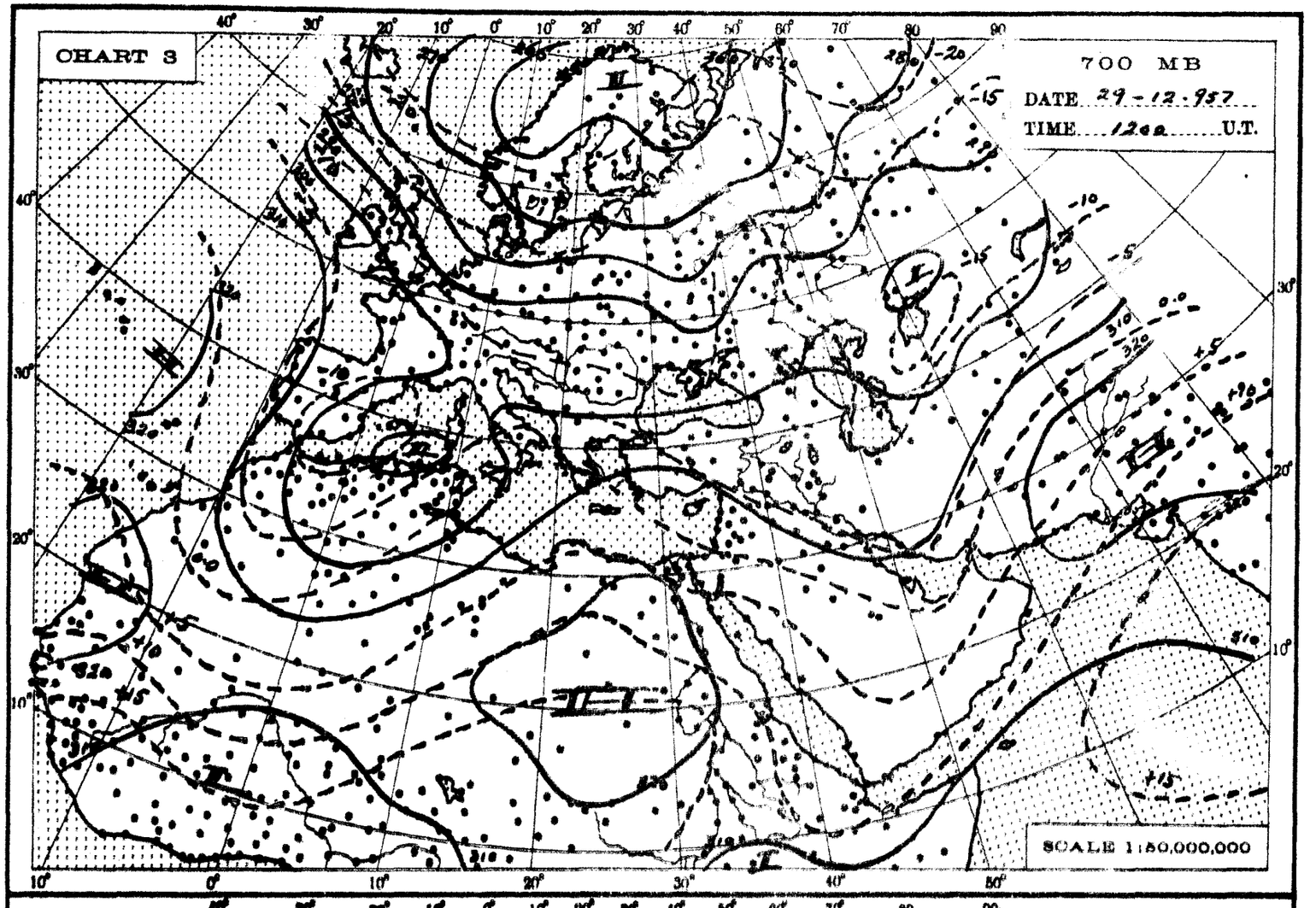


CHART 3
700 MB
DATE 29-12-957
TIME 1200 U.T.
SCALE 1:50,000,000

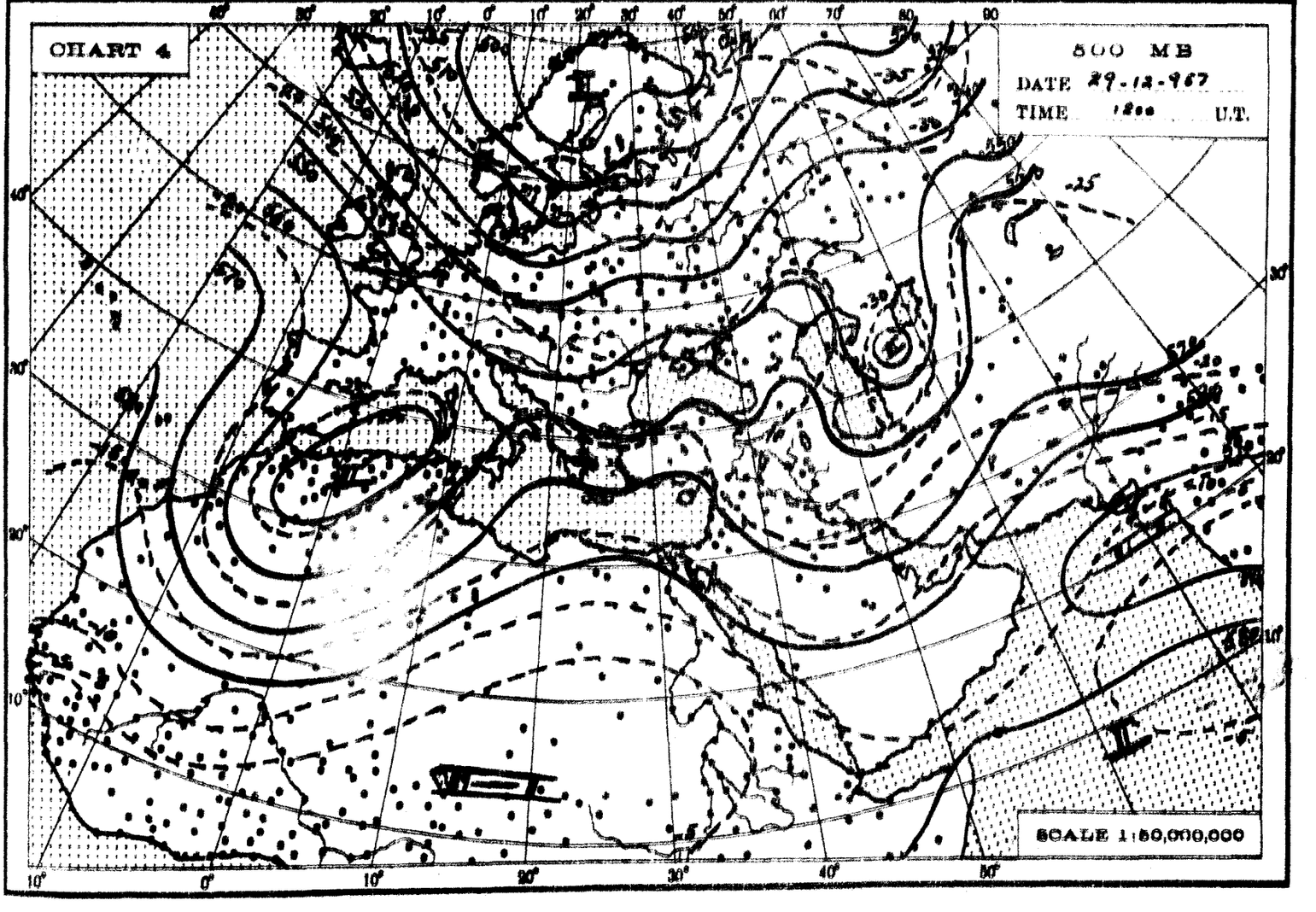


CHART 4
500 MB
DATE 29-12-957
TIME 1200 U.T.
SCALE 1:50,000,000

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)

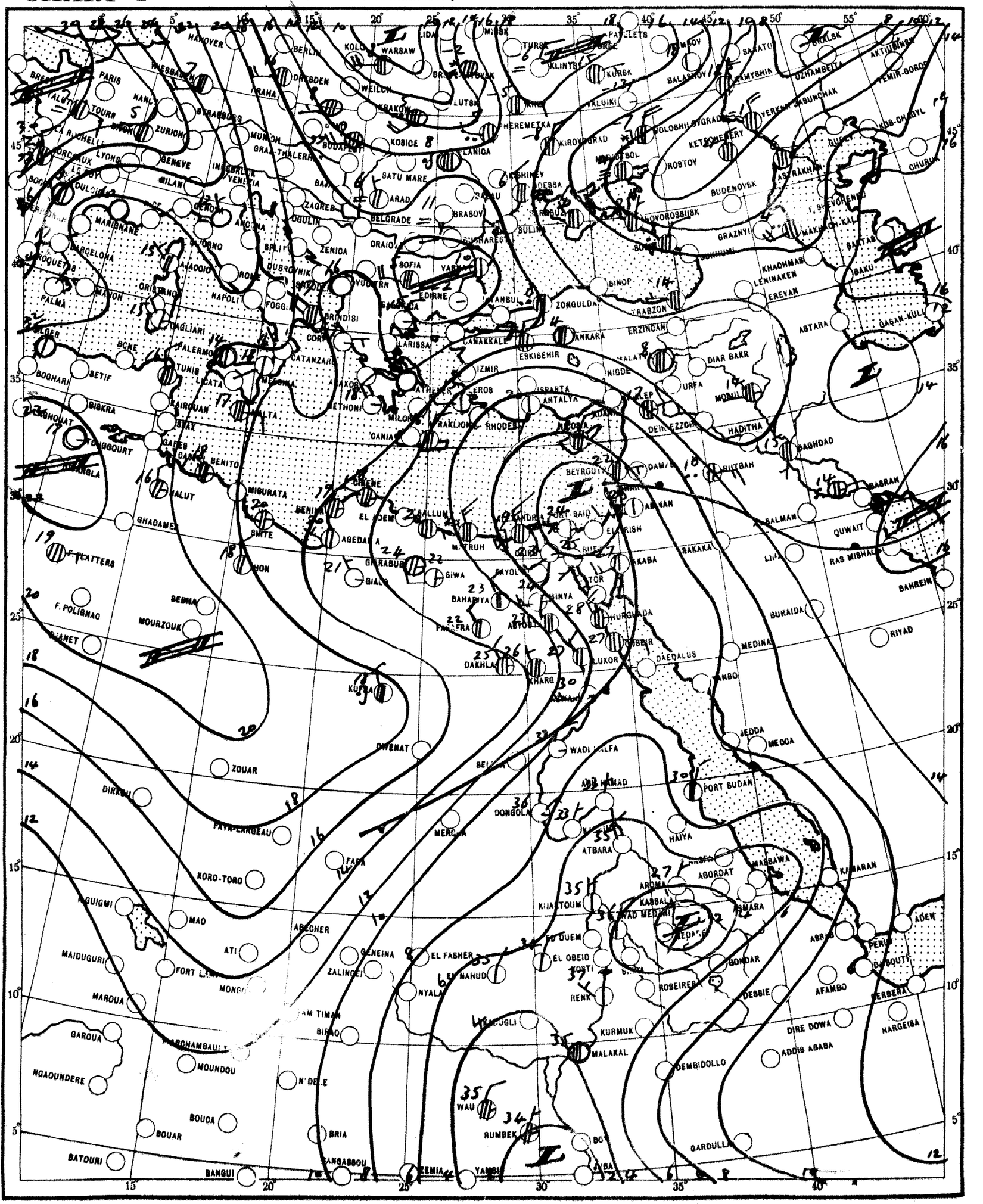
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 95 knots.

Wind speed 50 knots. Wind speed 55 knots. Wind speed 195 knots.

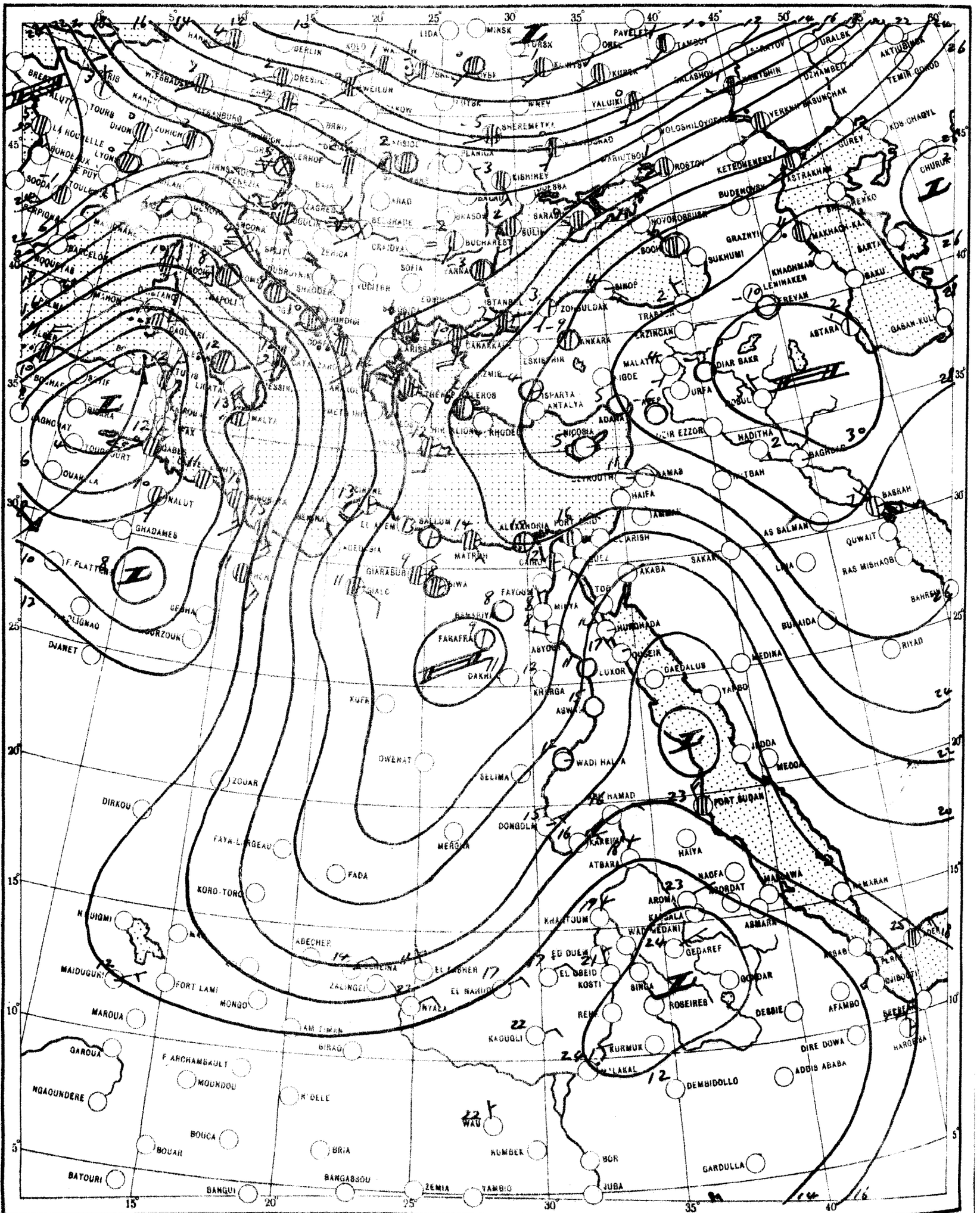
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 - 12 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 29 - 12 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

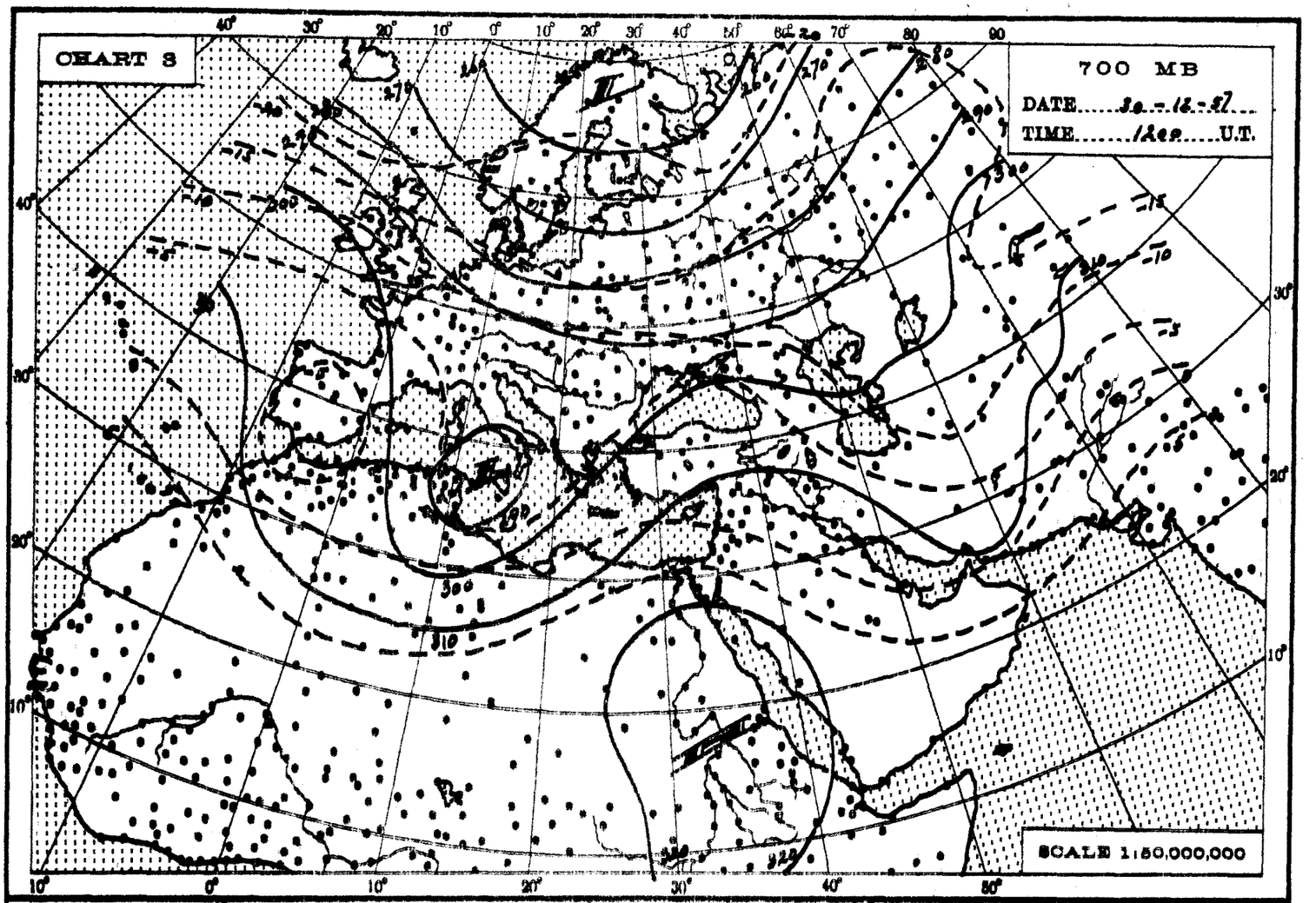


CHART 3
700 MB
DATE 30-12-67
TIME 12 GMT
SCALE 1:50,000,000

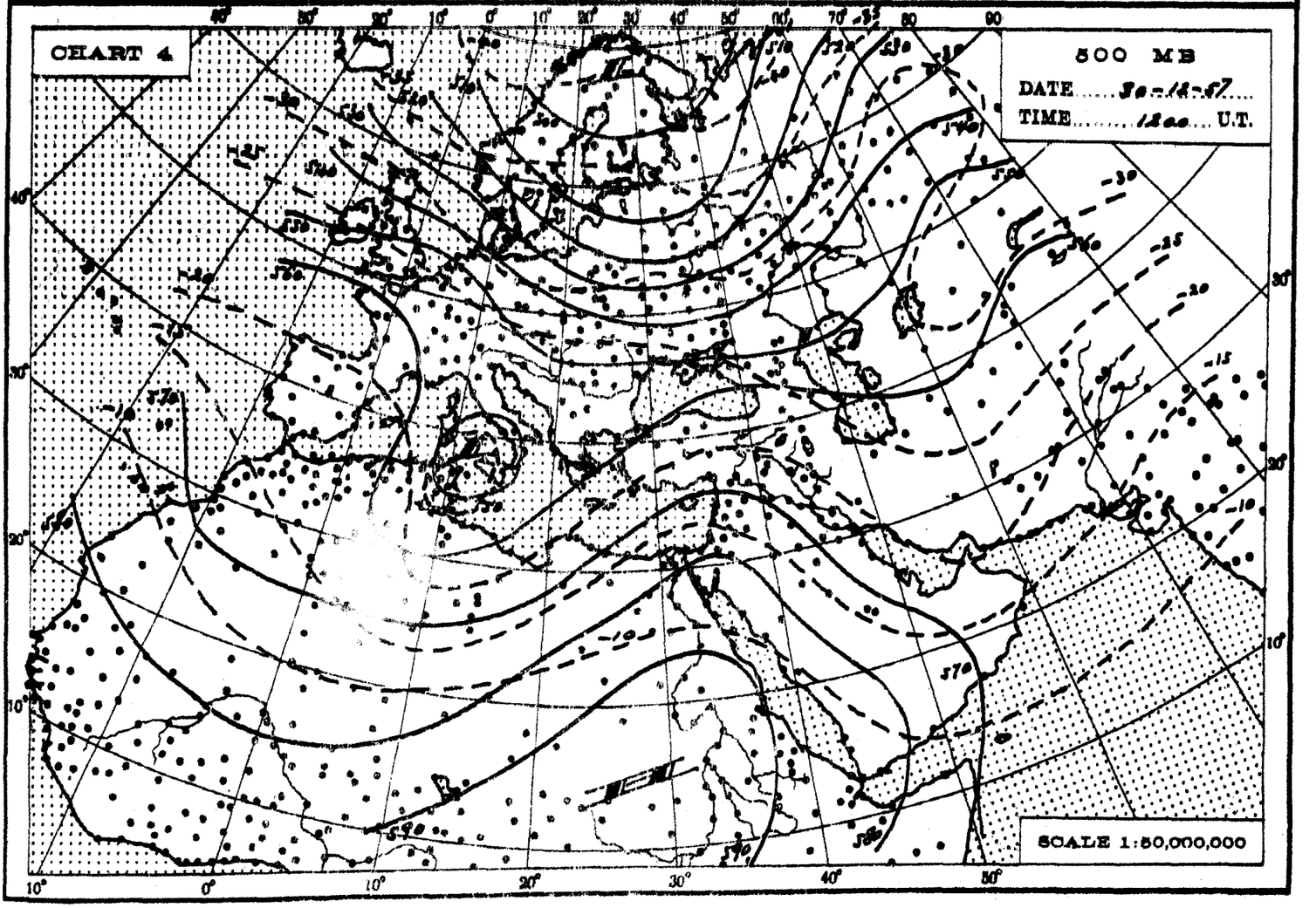


CHART 4
500 MB
DATE 30-12-67
TIME 12 GMT
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

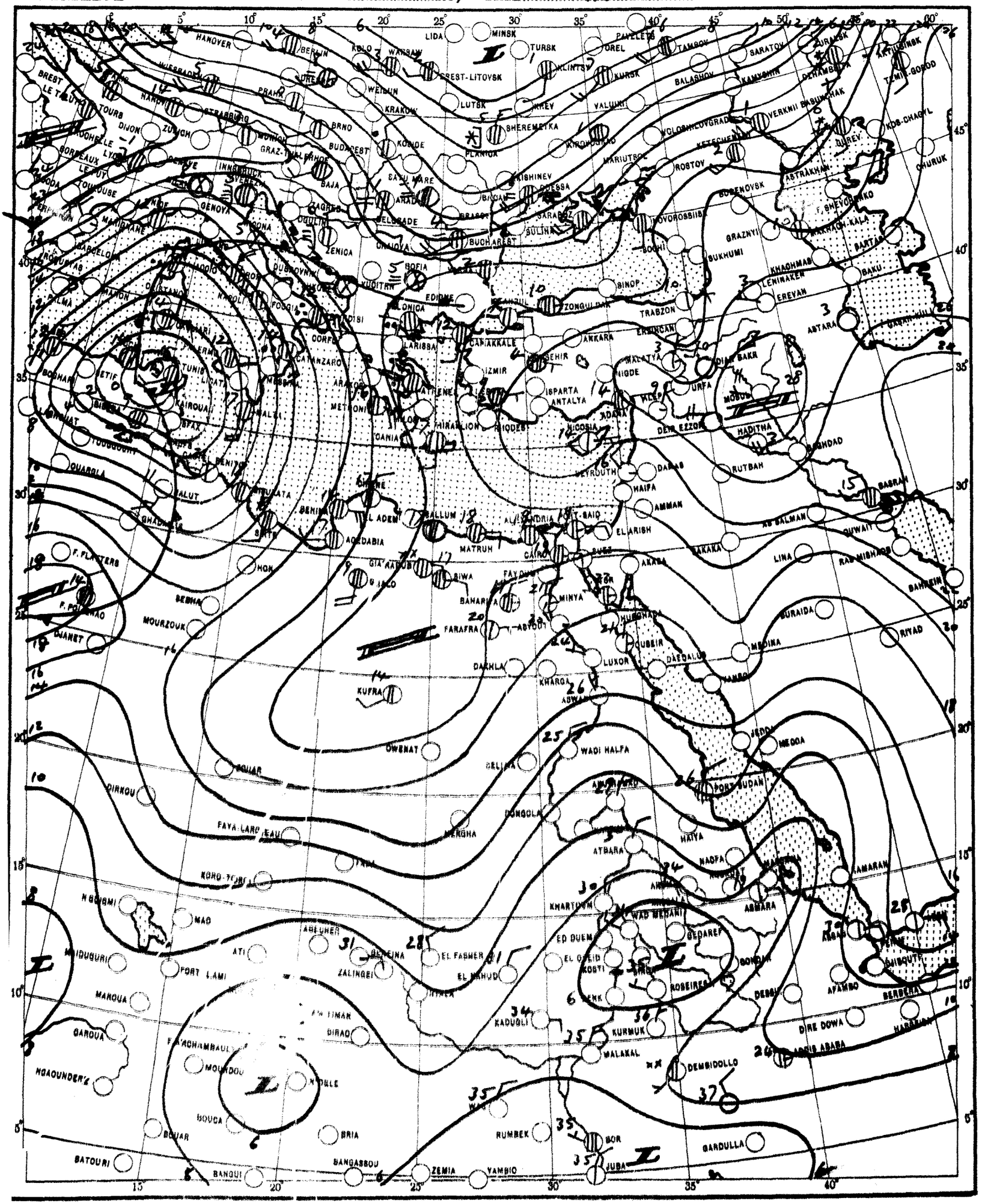
Isotherms " " " 5° C. (Broken lines).

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.

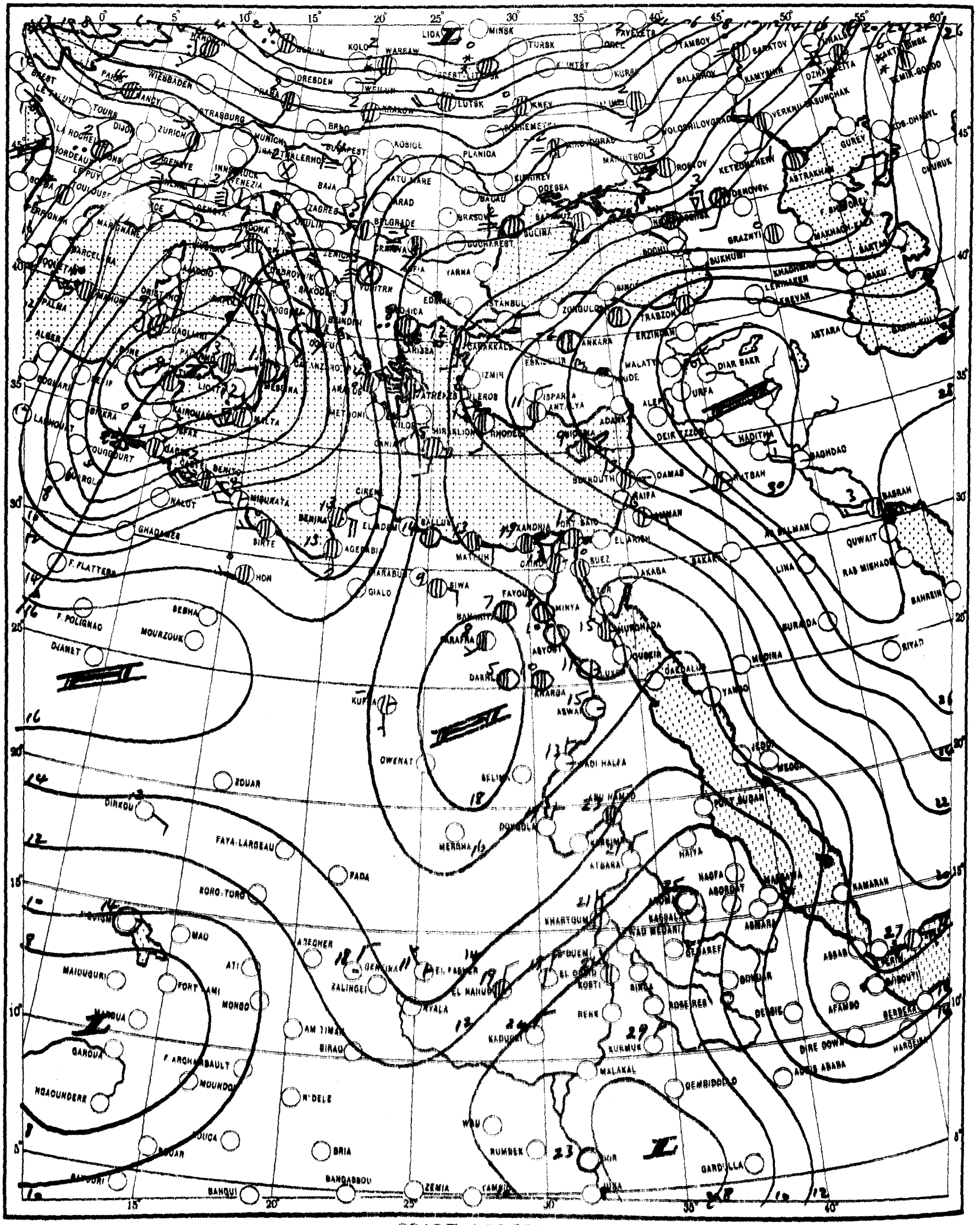
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 — 12 1957 TIME 12 a U.T.



SCALE 1:20,000,000

CHART 2 DATE 30 — 12 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

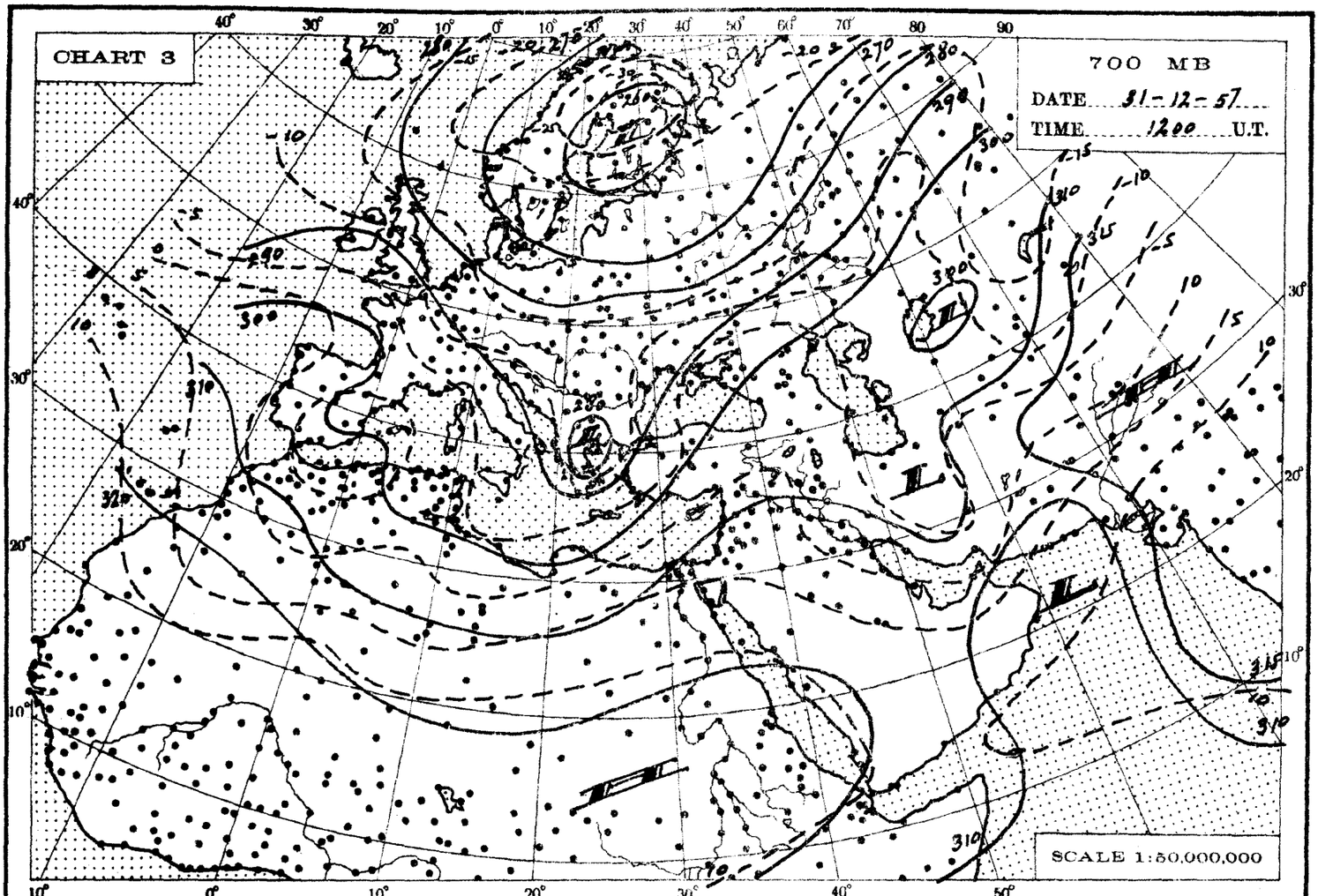


CHART 3
700 MB
DATE 31-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

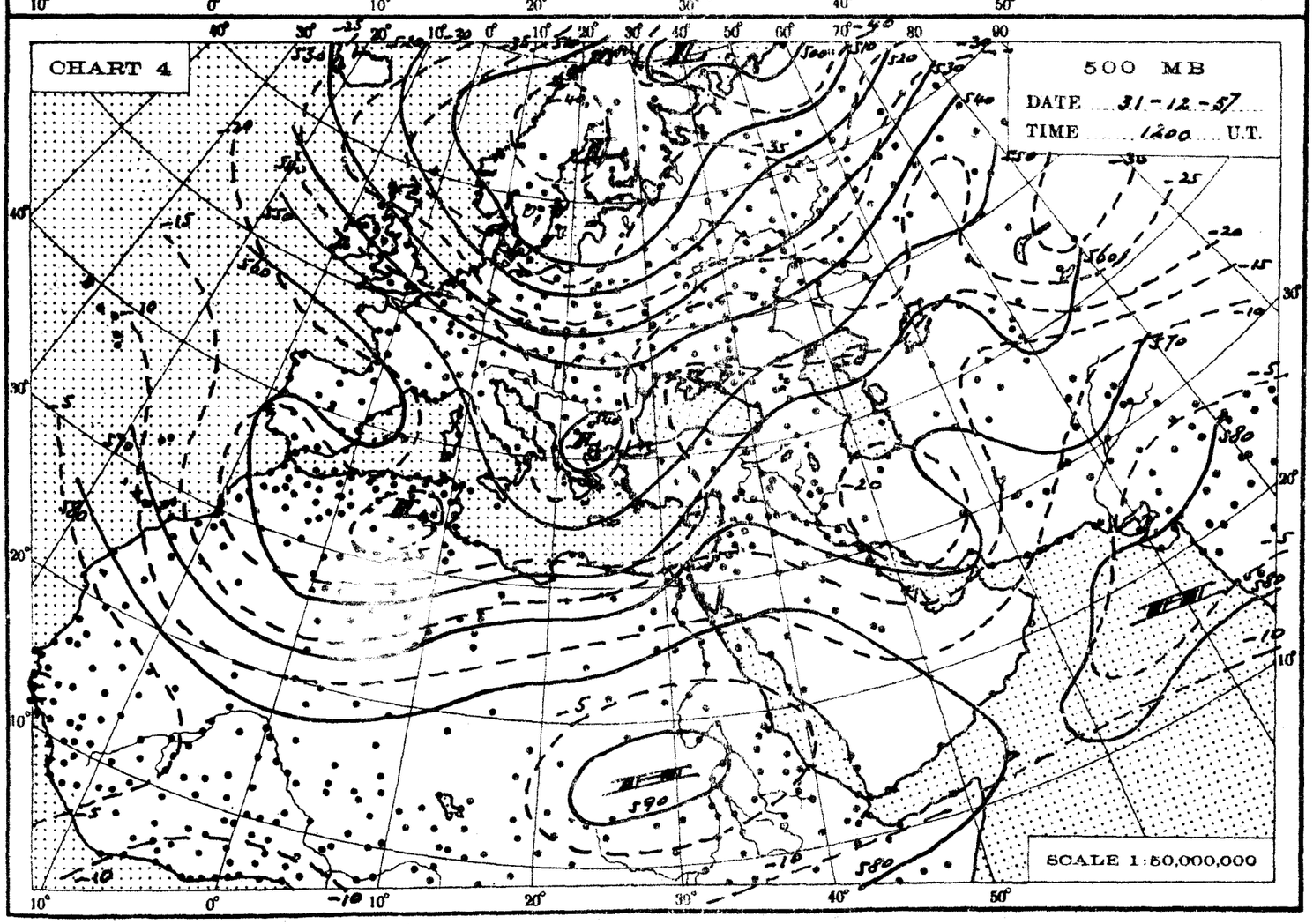


CHART 4
500 MB
DATE 31-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

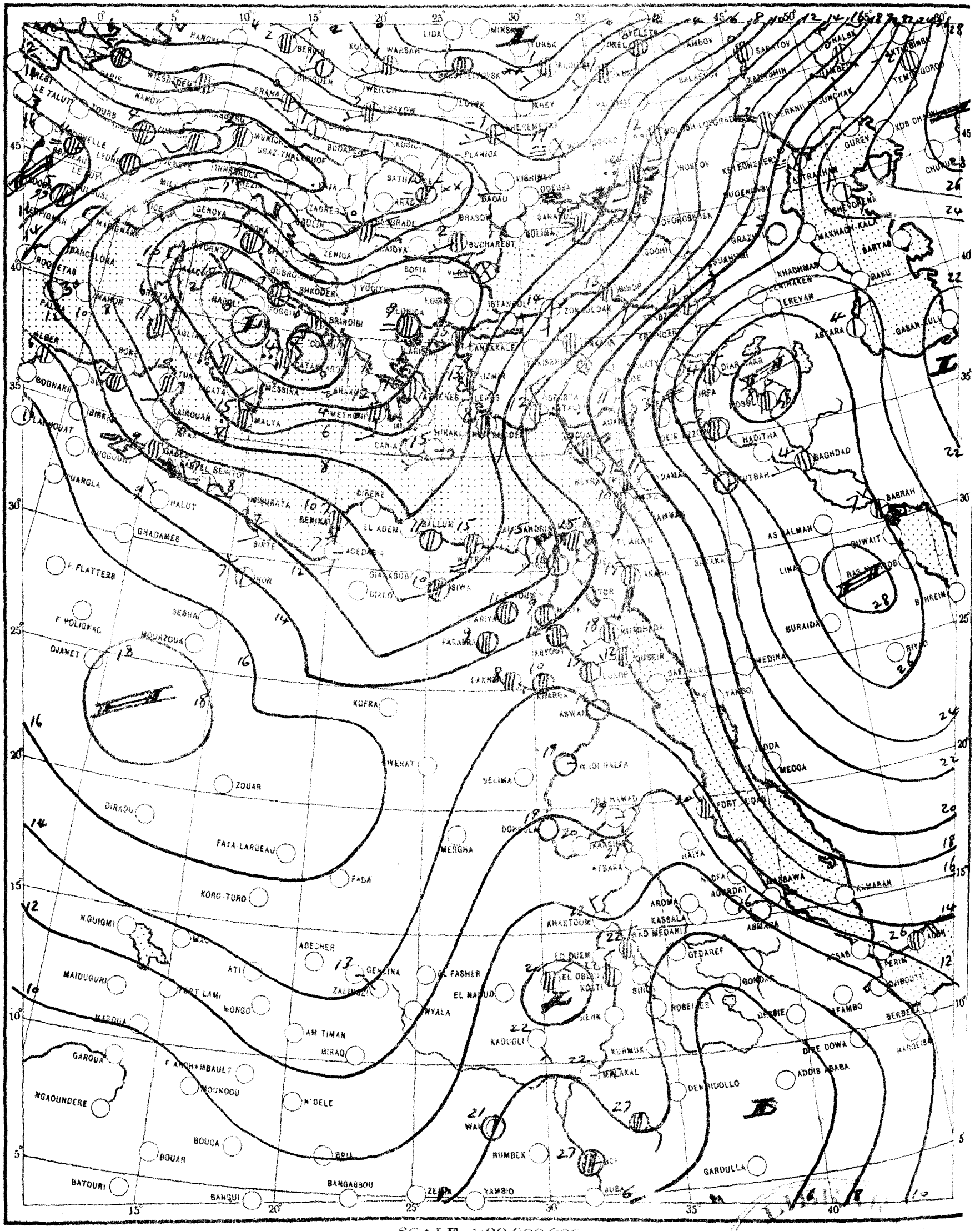
TEMPERATURE: In whole degrees centigrade

LIBRARY WEATHER BUREAU

CHART 1 DATE 30 12 1957 TIME 12.00 U.T.

SCALE 1:20,000,000

CHART 2 DATE 31 — 12 1967 TIME 0600 U.T.



مصلحة الساحة والملاحة (٥٦/٣٠٣) إعادة طبع التقرير الجوى