THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

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QC
991
.E3
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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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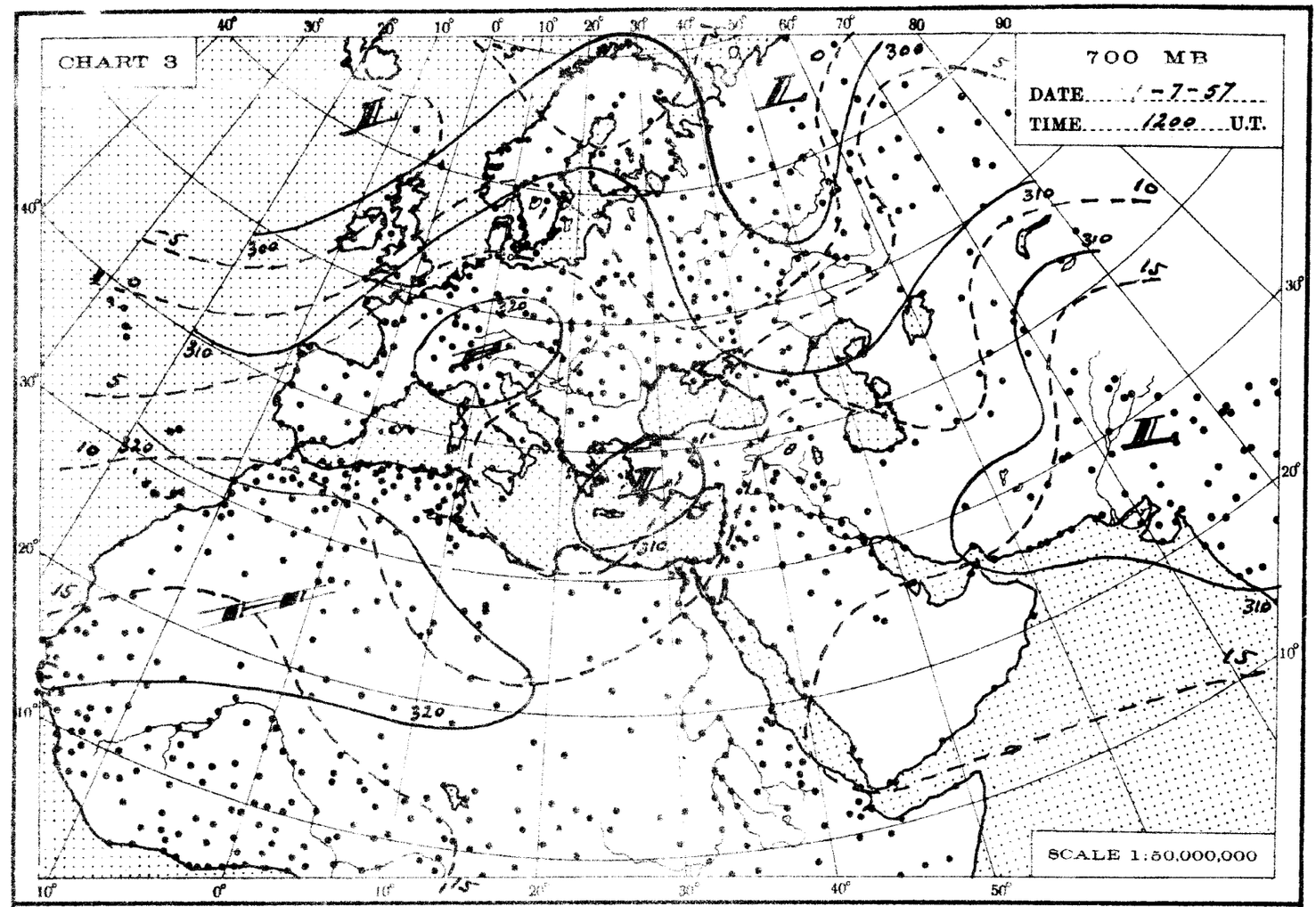
Rocket Center, West Virginia
September 14, 1999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TIME 1200 U.T.
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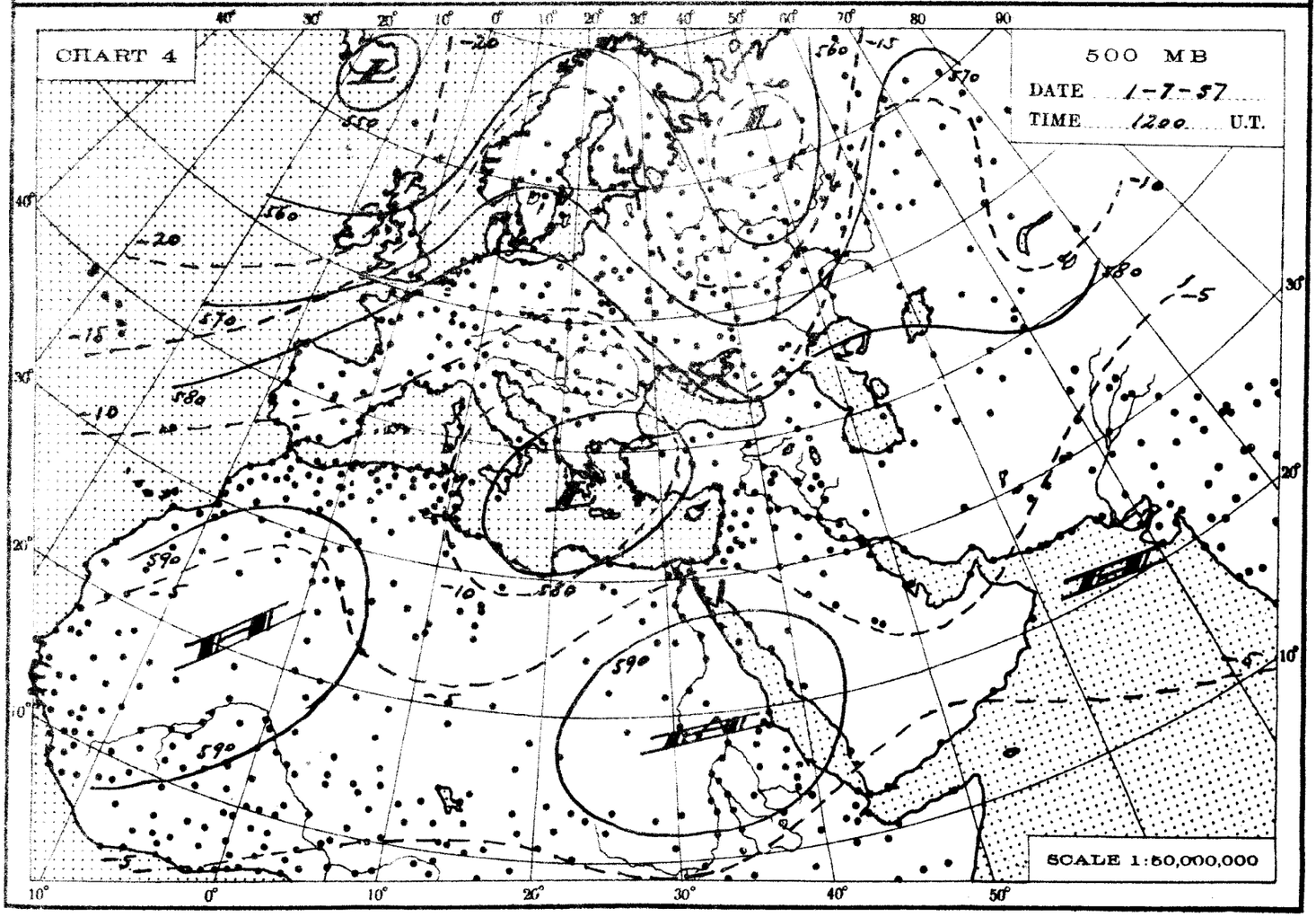
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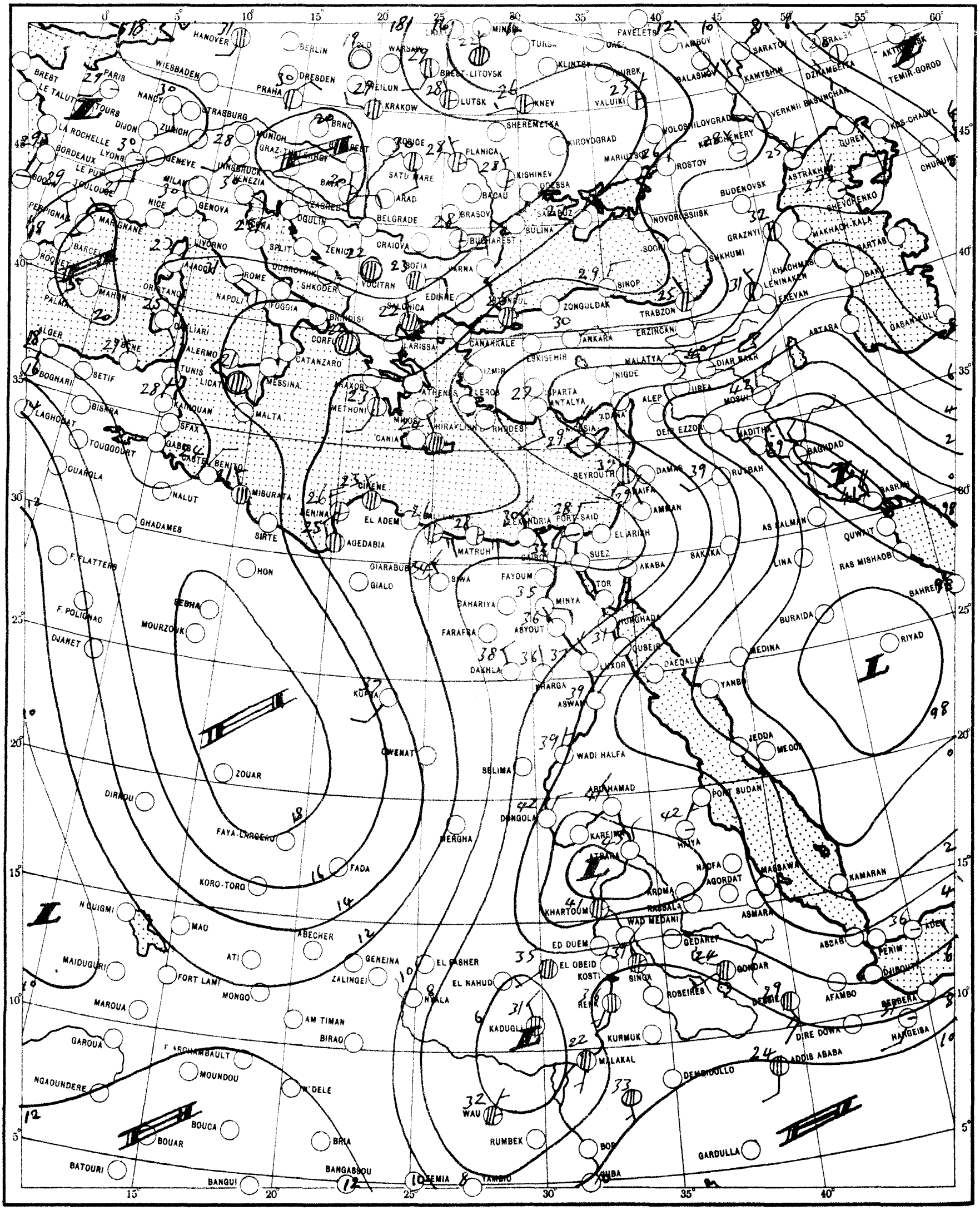

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CHART 2 DATE 4-7 1957 TIME 0600 U.T.

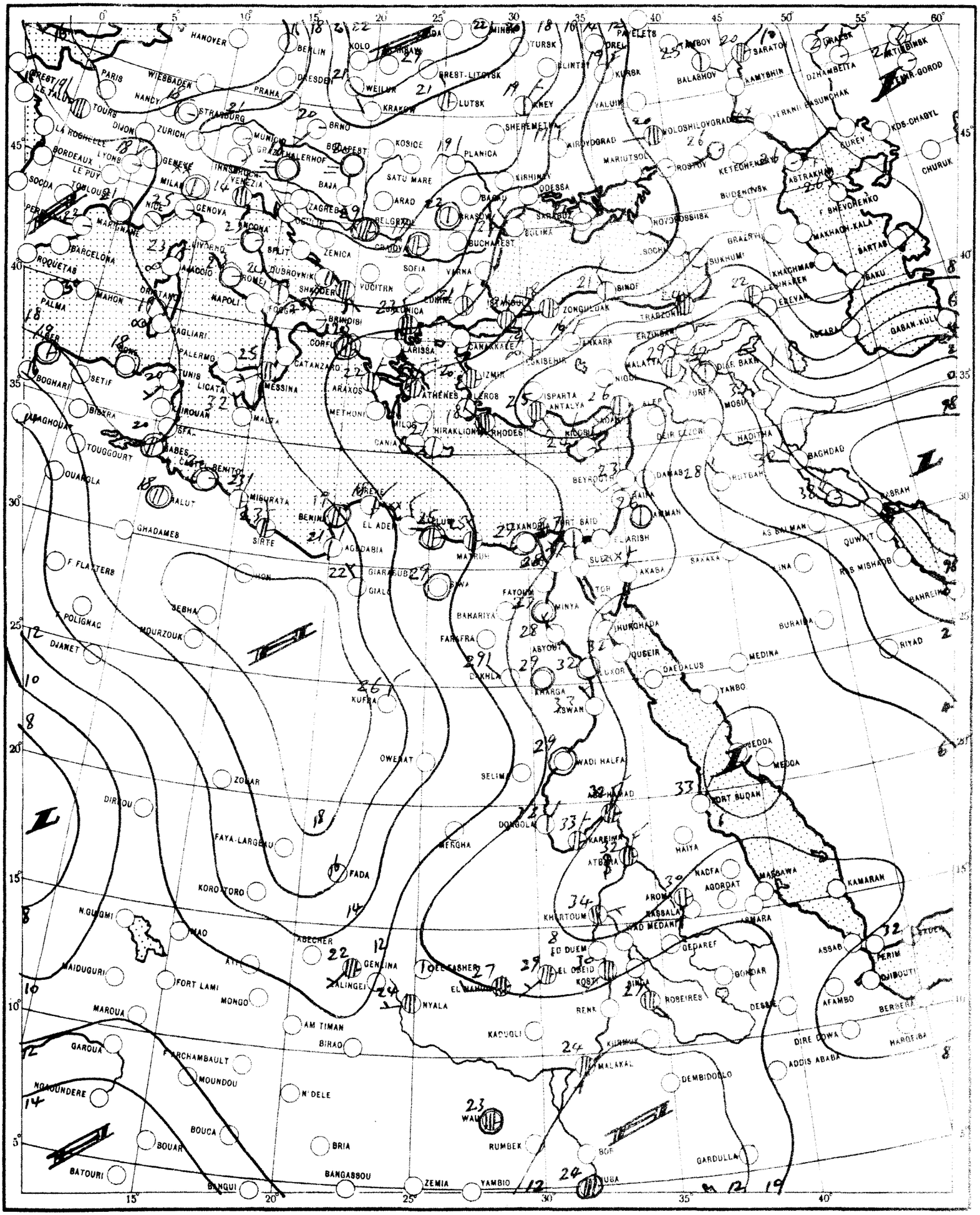

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CHART 3

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.

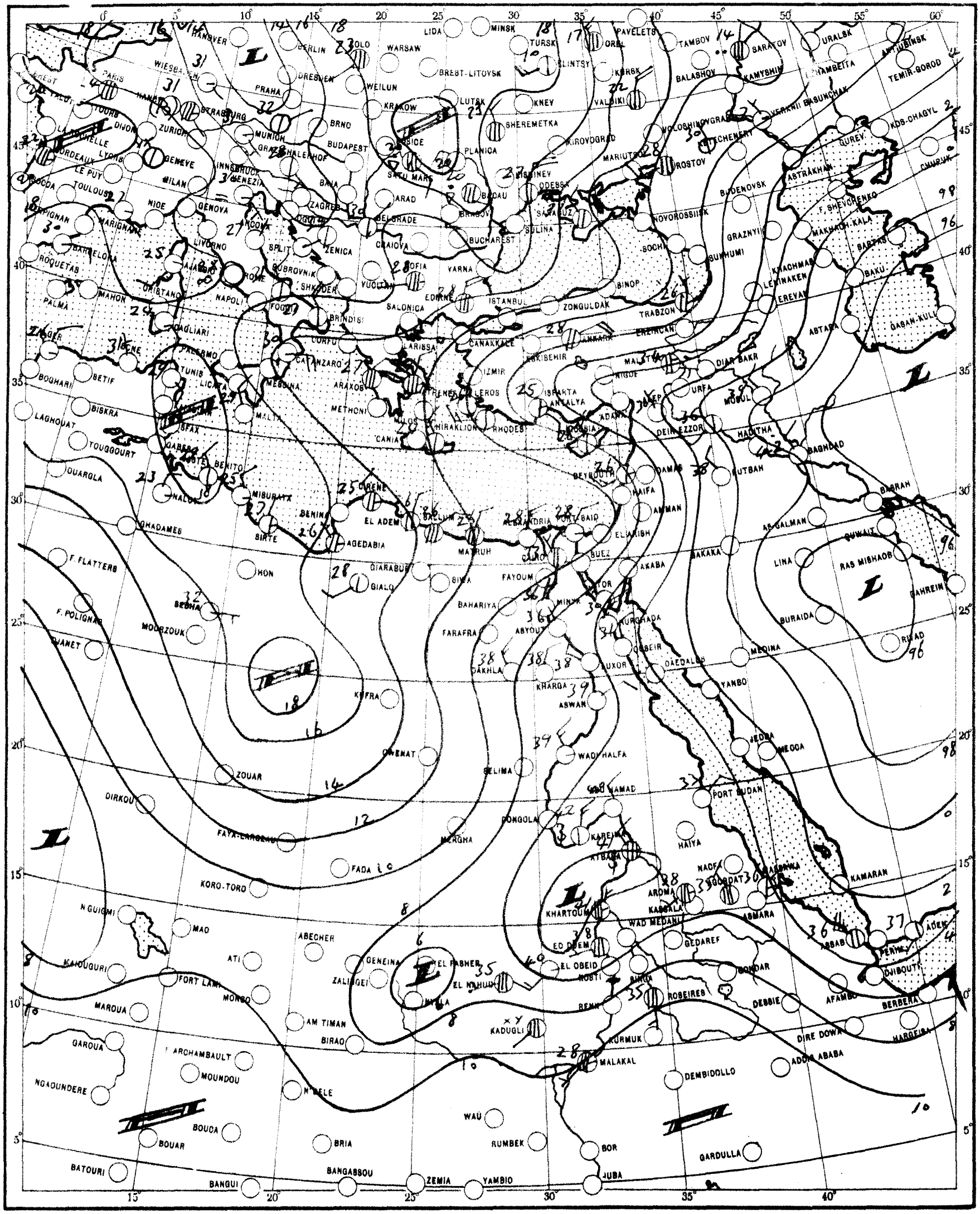

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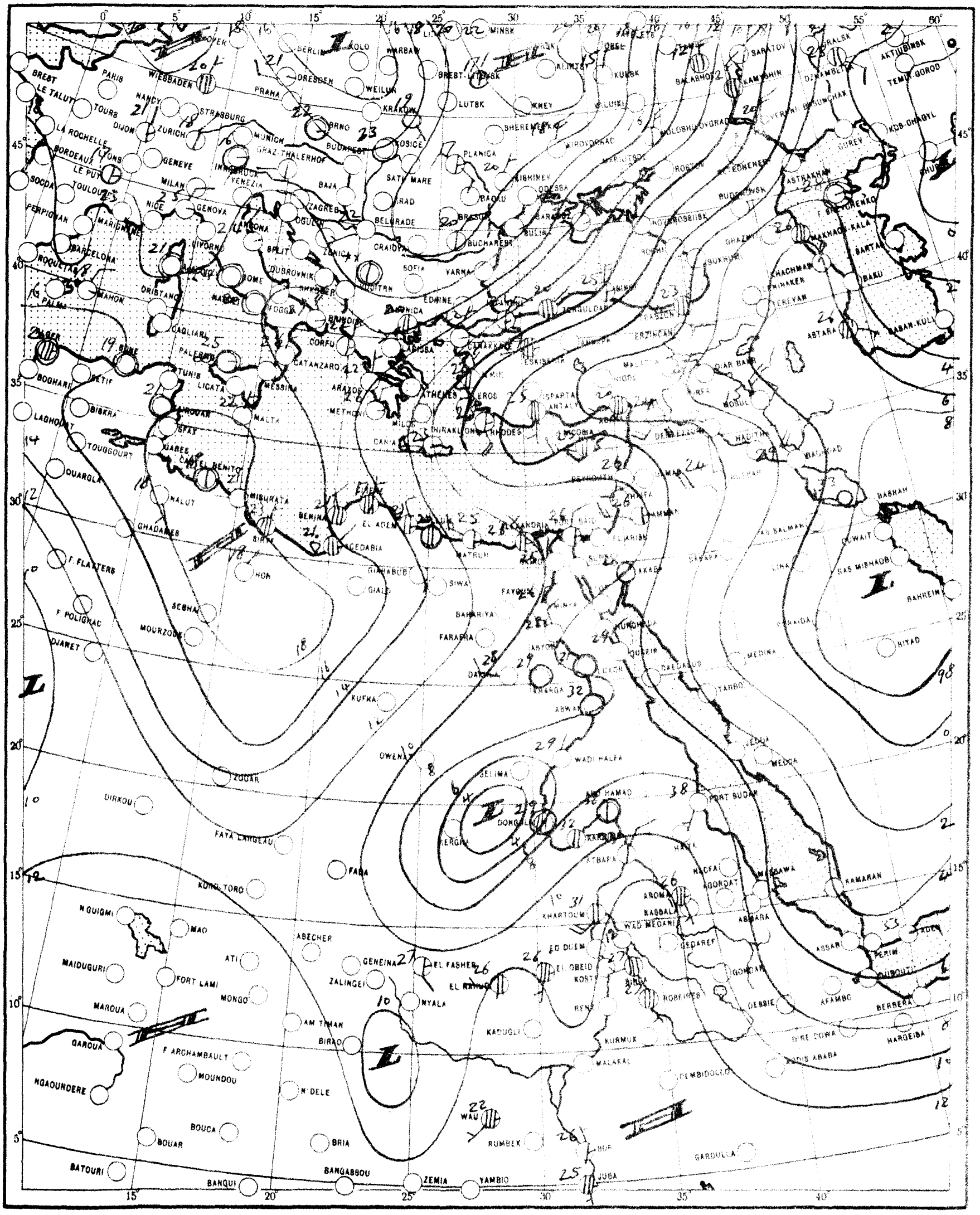
CHART 3 DATE 2 – 7 1957 TIME 06.00 U.T.



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.

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

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

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

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

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

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

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

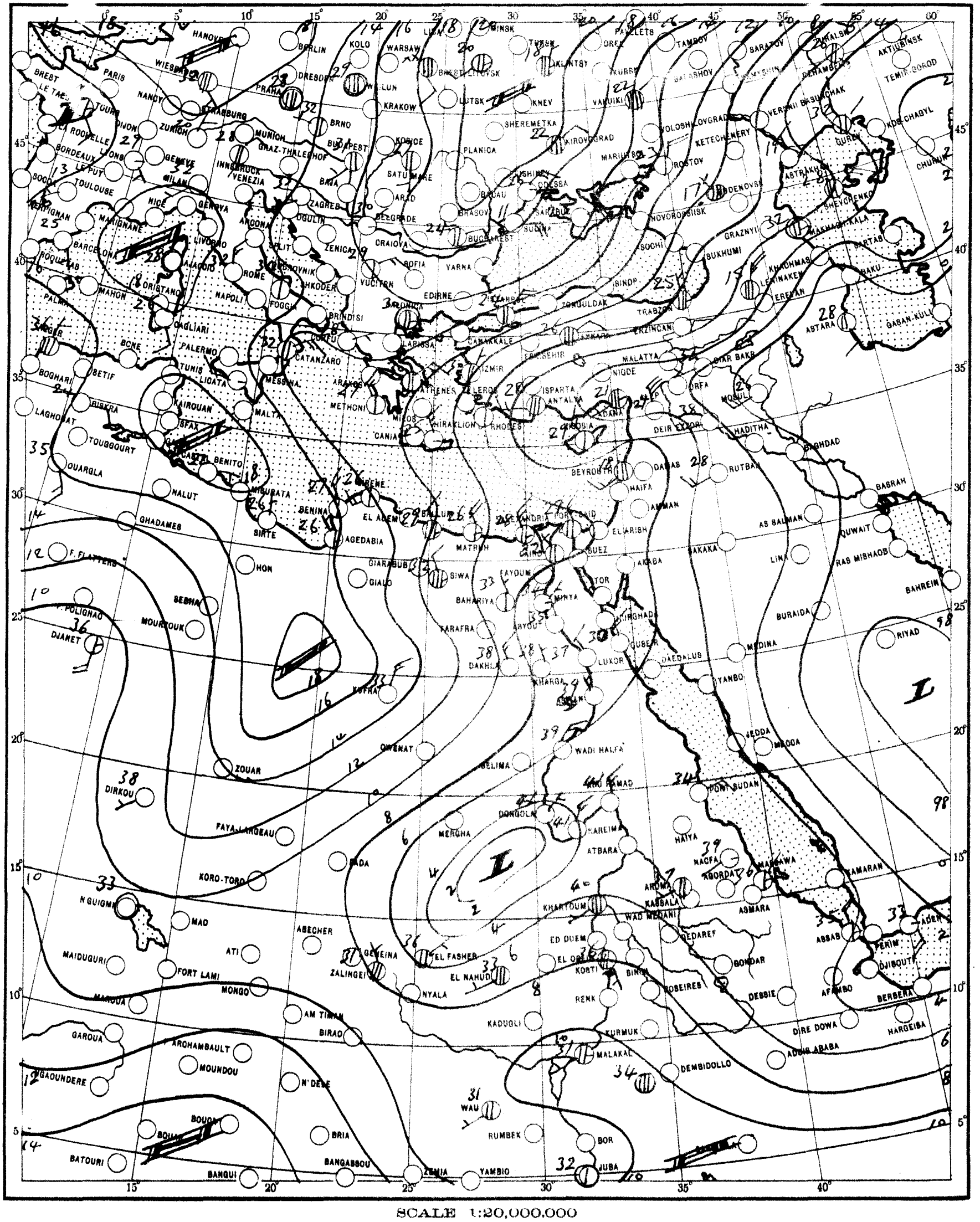

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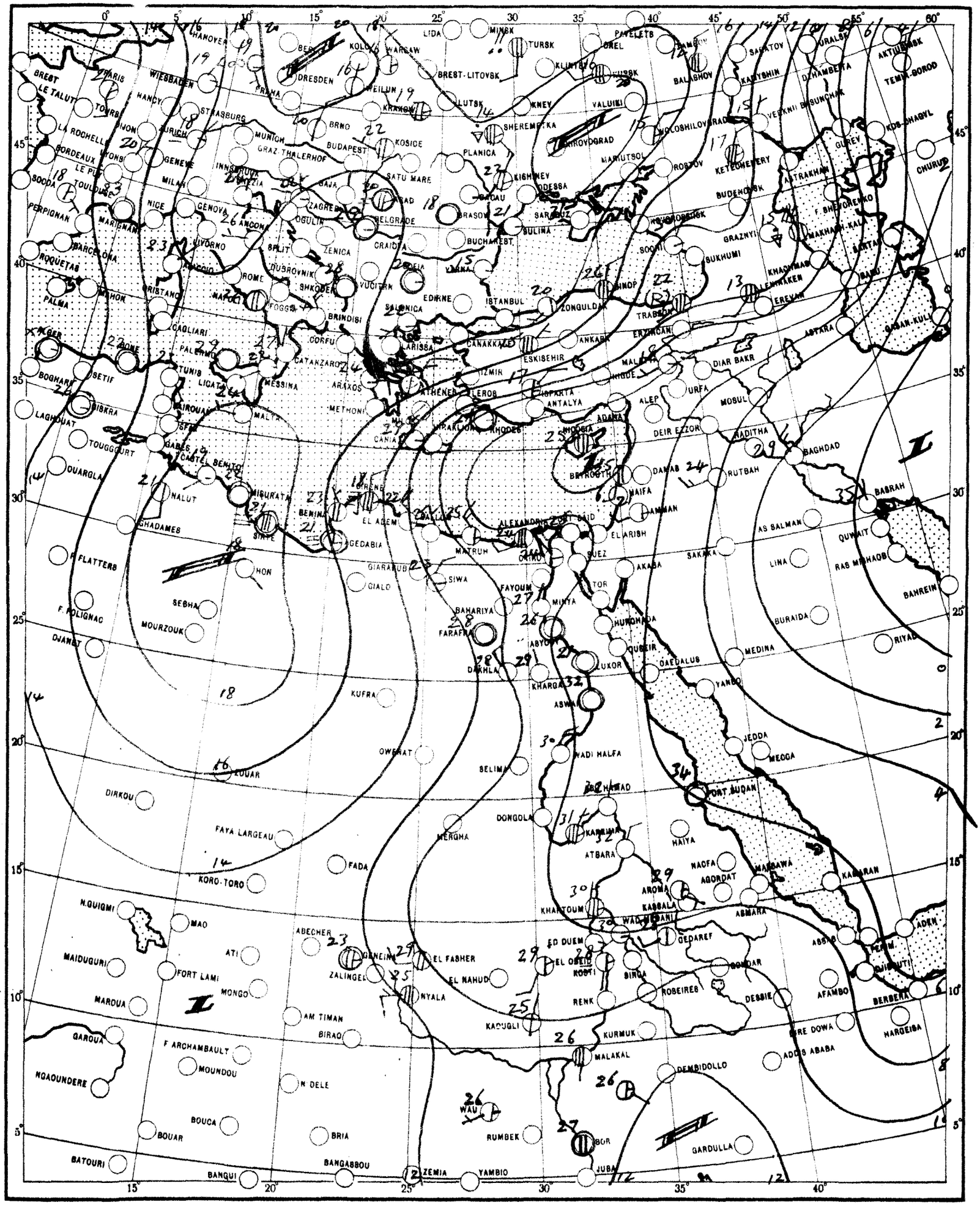
CHART DATE 3 - 7 1957 TIME 06a U.T.



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.

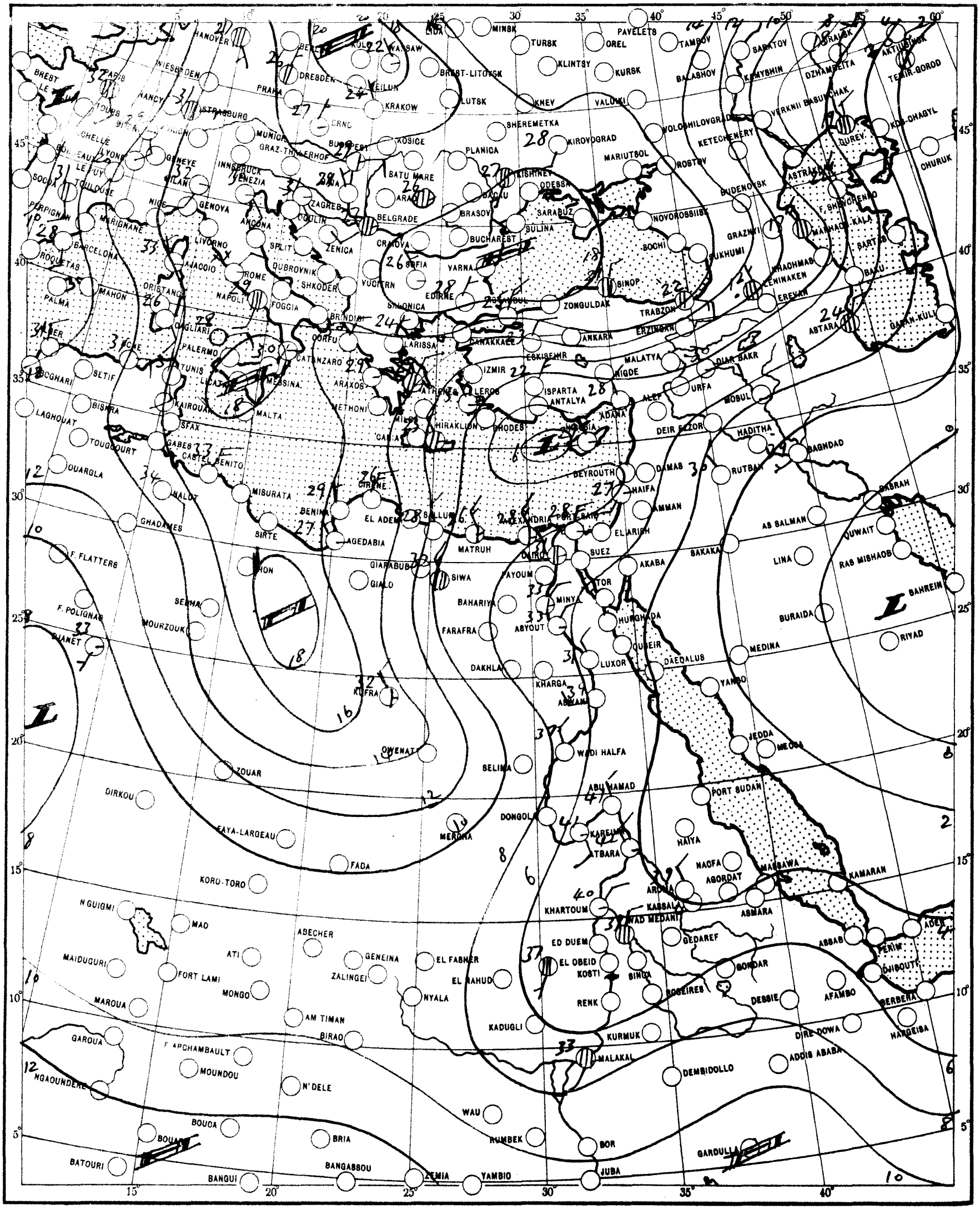


CHART ... 1957 TIME 0600 U.T.

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)

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clear sky.

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

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

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

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

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

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Lightning. Thunderstorm. Snow.

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

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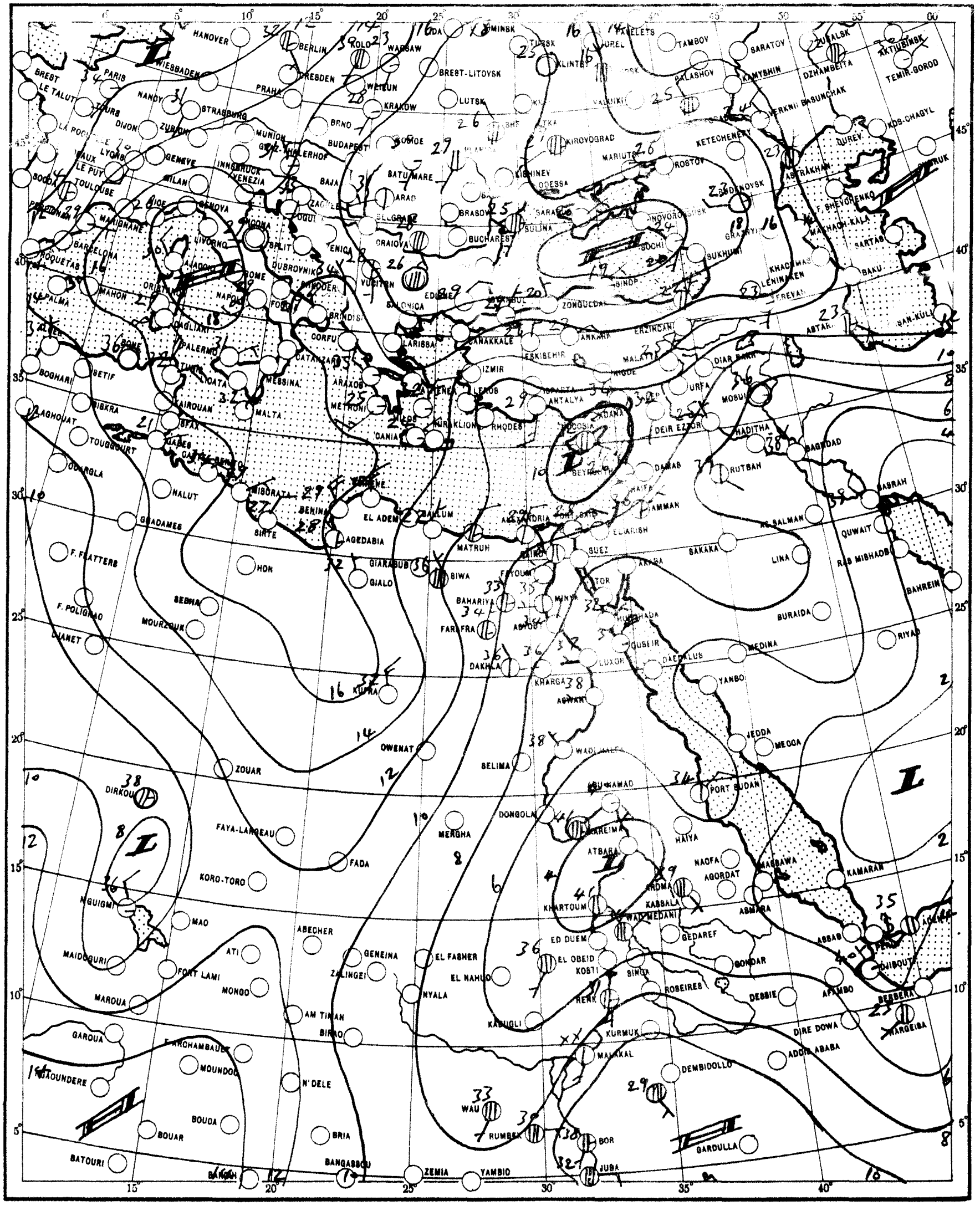
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

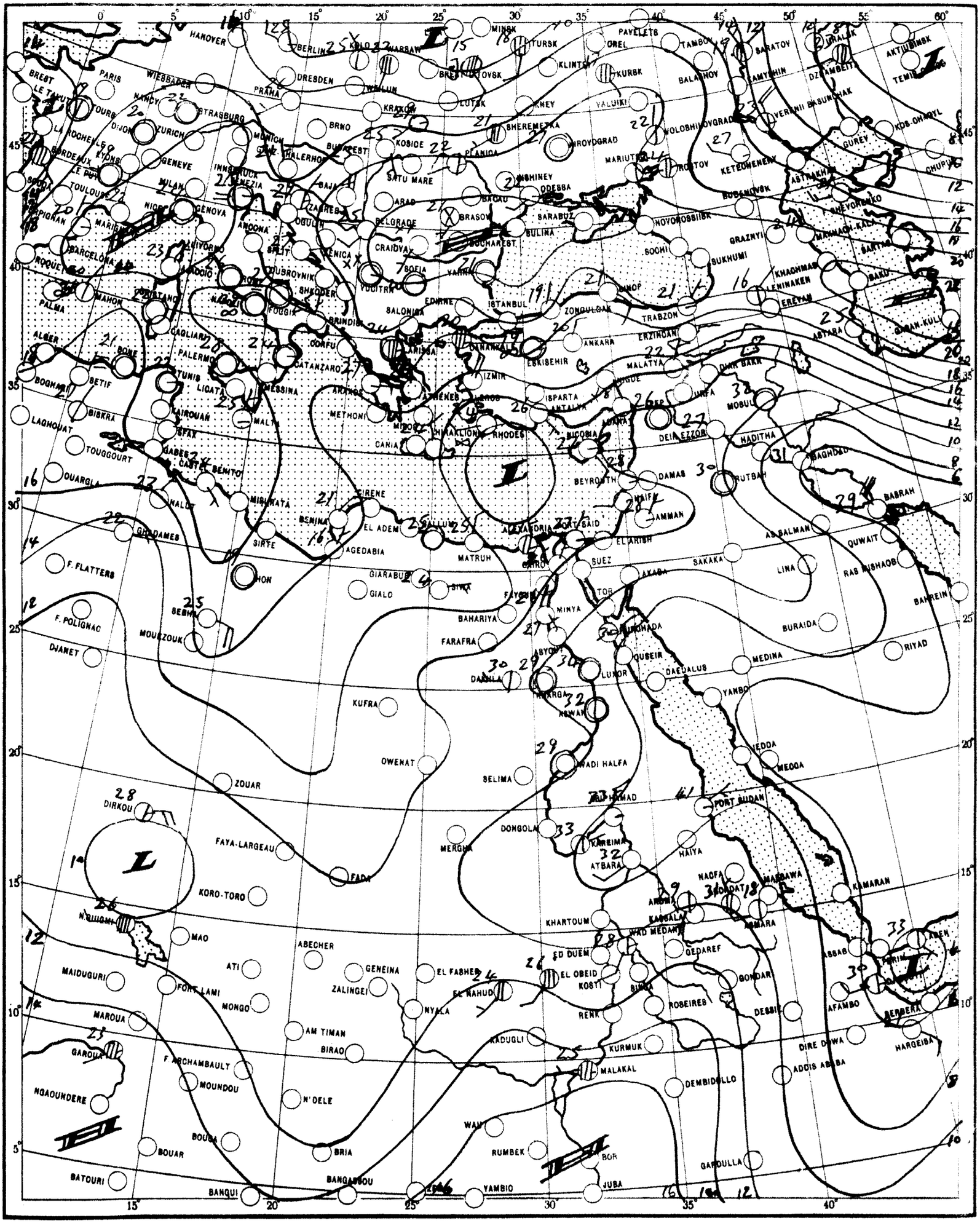
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 - 7 1957 TIME 12 G.M.T.



SCALE 1:20,000,000

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.

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

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< Lightning. ⊱ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

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

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

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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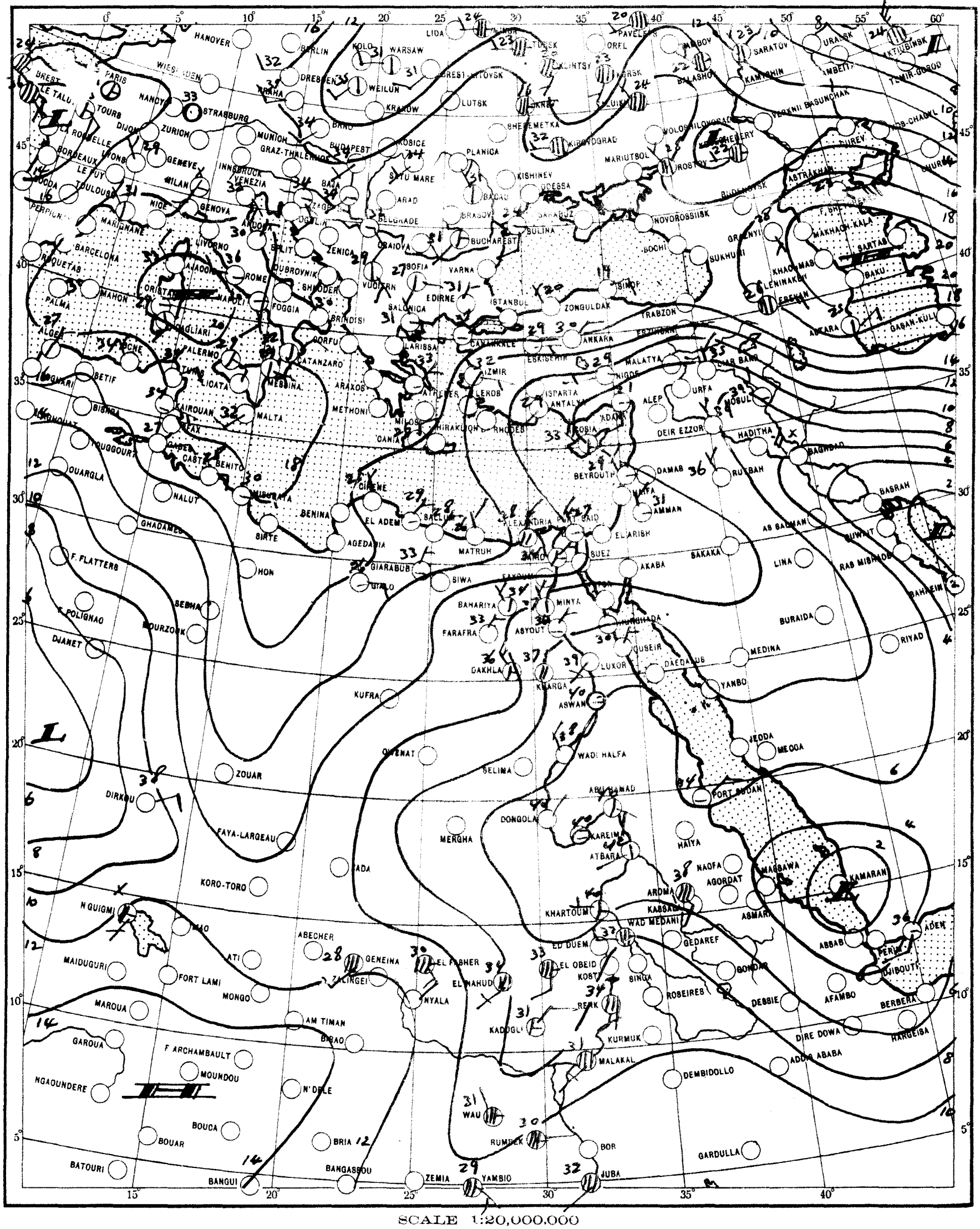
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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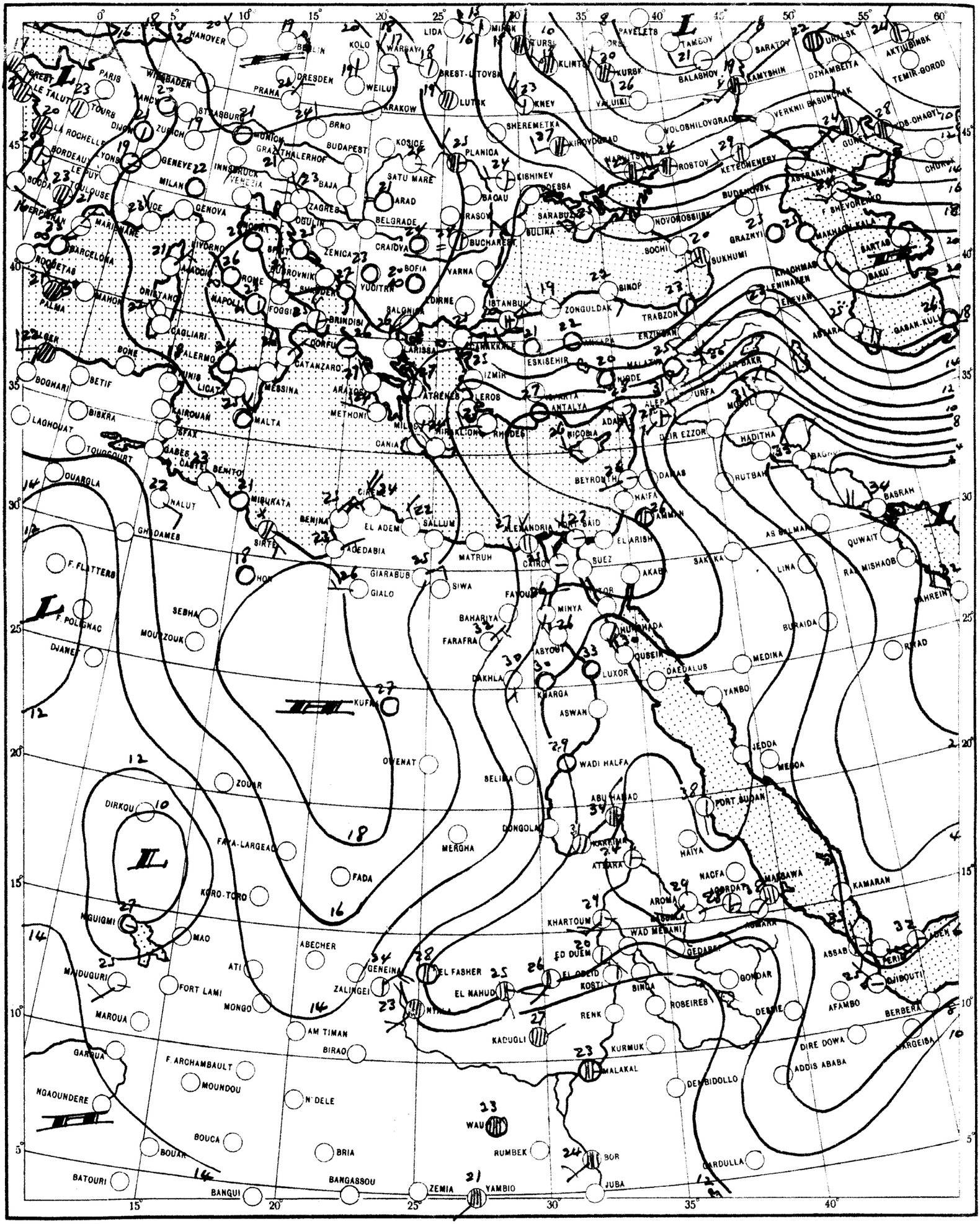
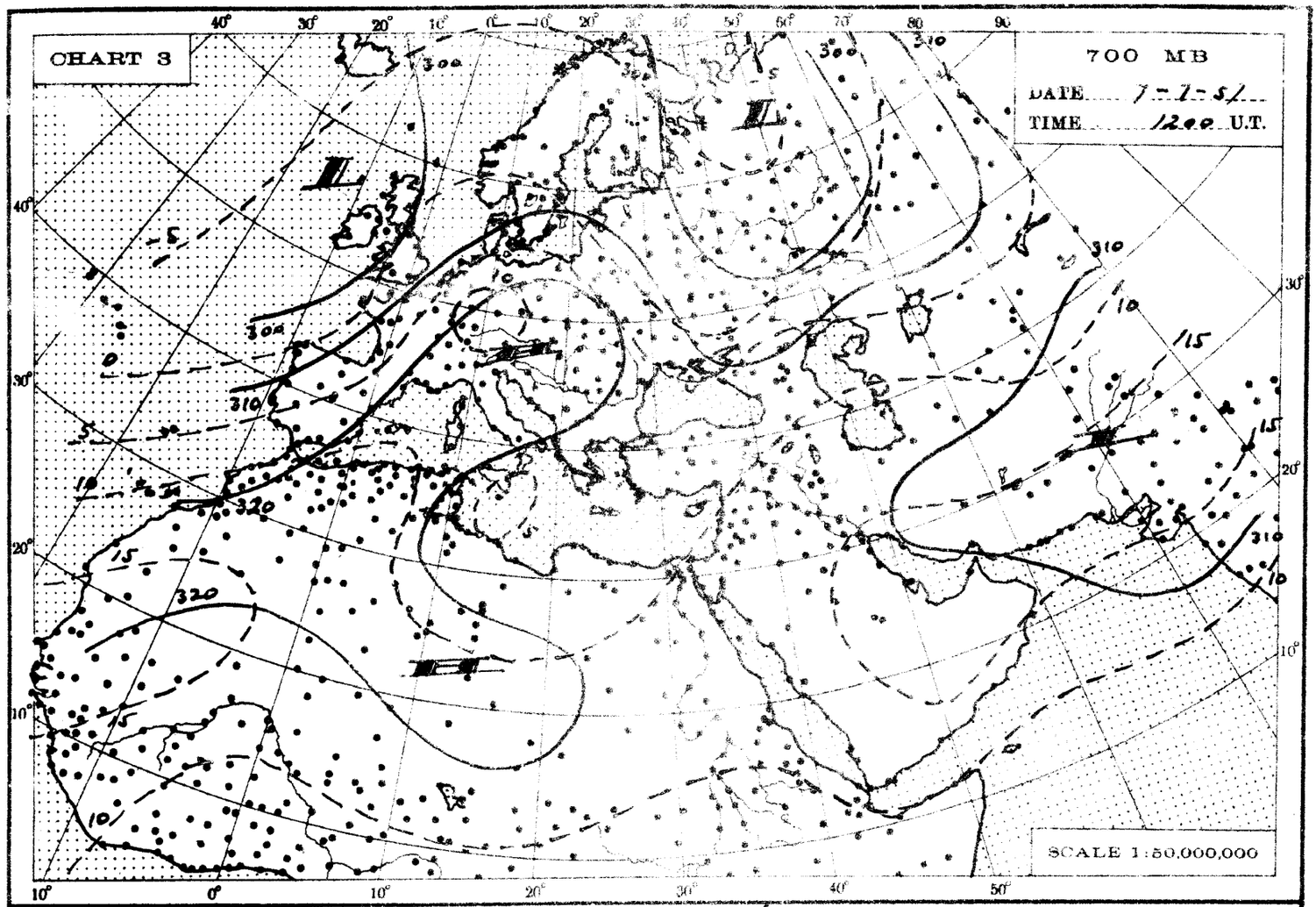


SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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TIME 1200 U.T.
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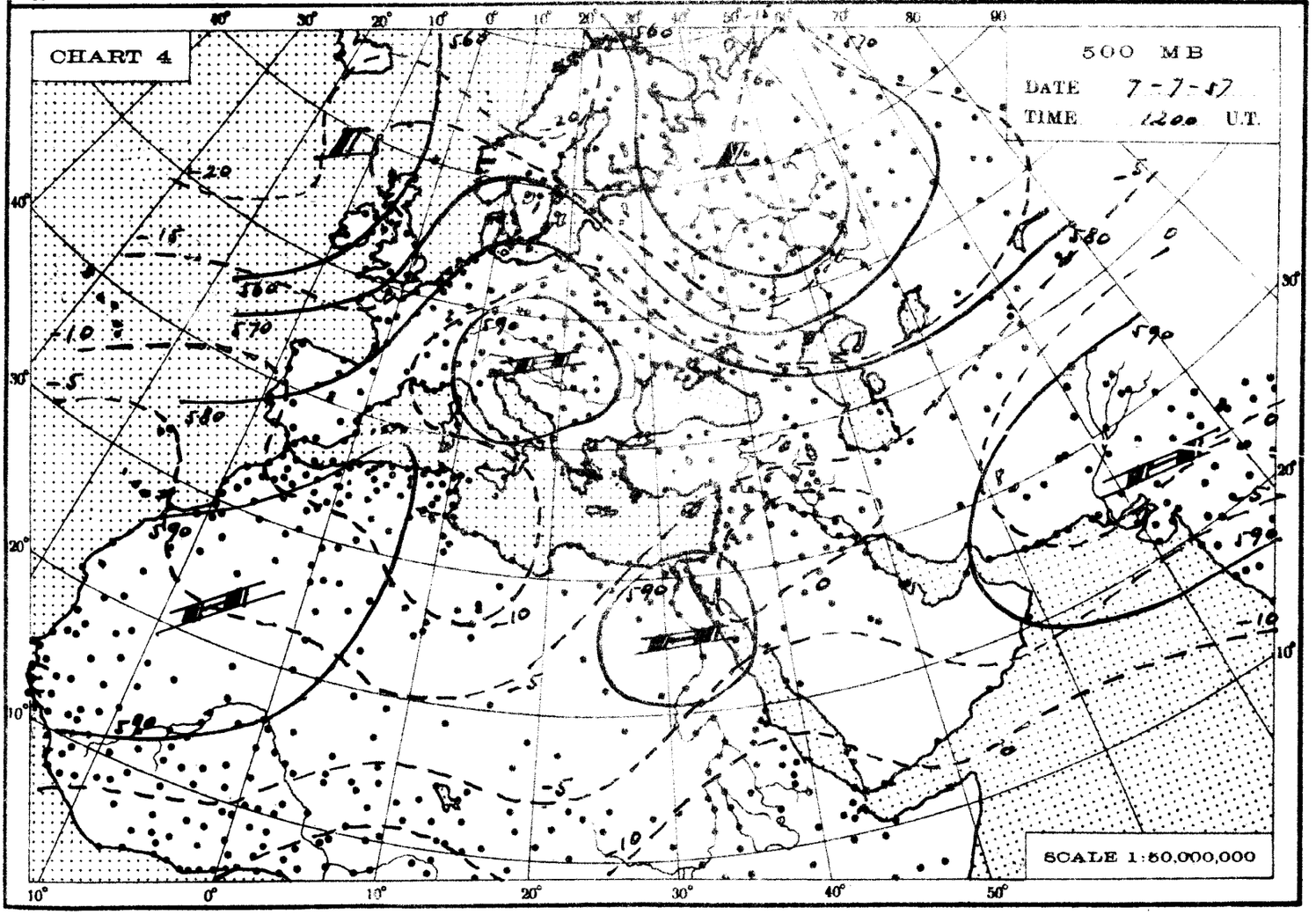


CHART 4
500 MB
DATE 7-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

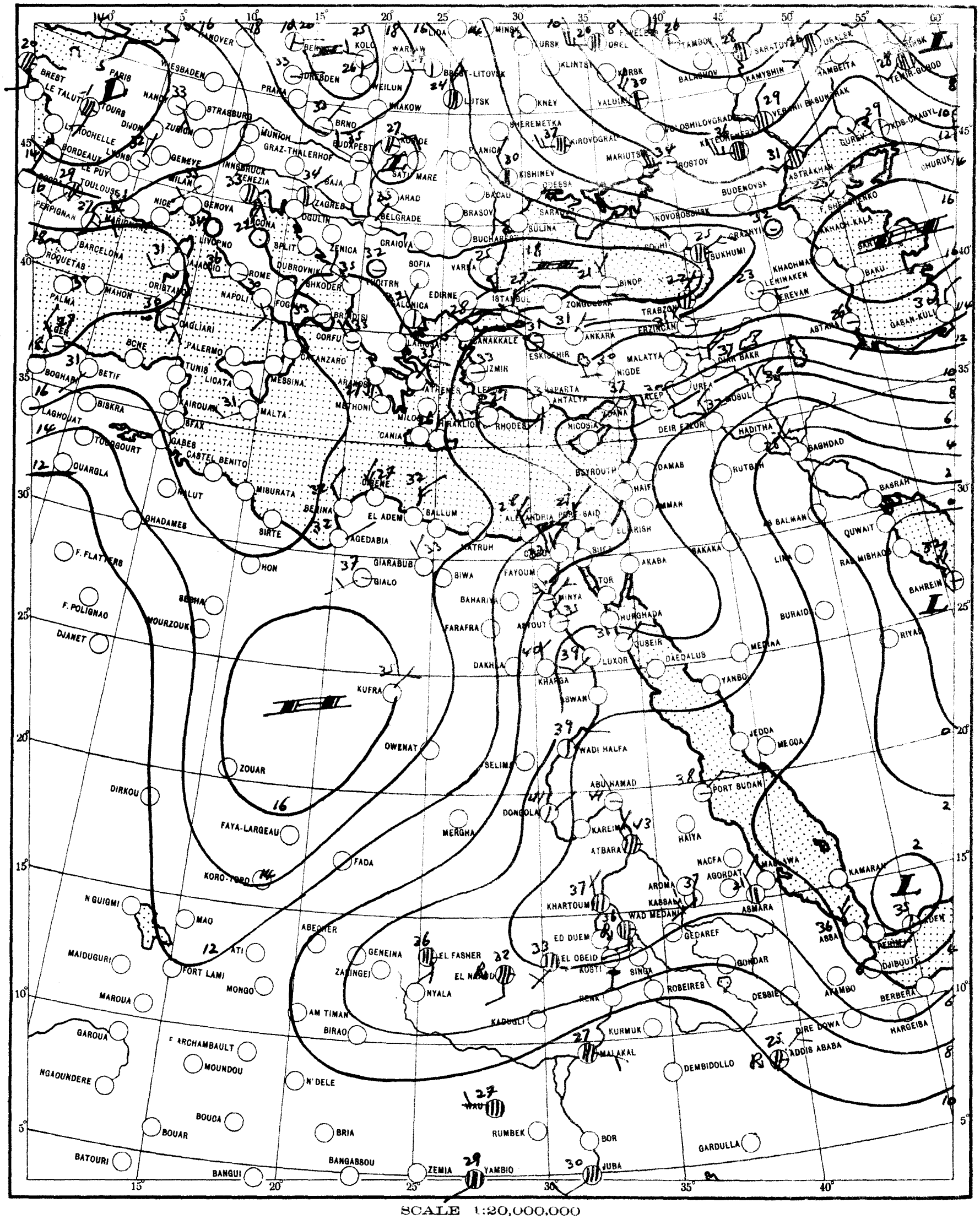
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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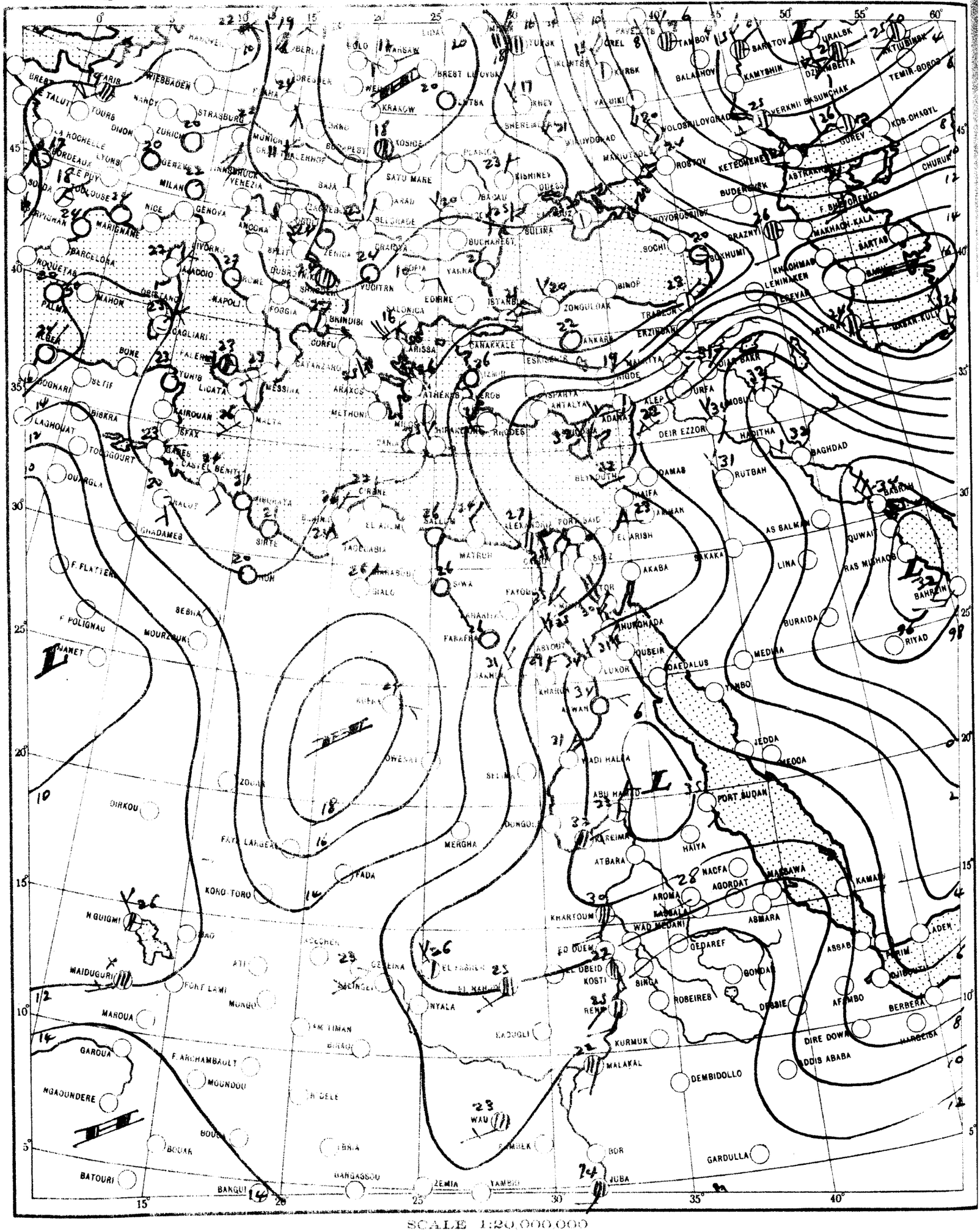
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45° 40° 35° 30° 25° 20° 15° 10° 5°
PARIS
WIESBADEN
NANCY
STRASBURG
TOURS
DIJON
ZURICH
BREST
LE TALUT
LA ROCHELLE
BORDEAUX
LYON
GENEVA
LE PUY
TOULOUSE
MILAN
VENEZIA
NICE
GENOVA
MARIGNANE
PERPIGNAN
BARCELONA
ROQUETAS
MAHON
PALMA
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CAGLIARI
NAPOLI
FOGGIA
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ASWAN
KHARTOUM
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PORT SUDAN
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DIRE DOWA
HARGEISA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
JUBA
WAU
BOR
KAMBELA
BANGASSOU
ZEMIA
YAMBIO
BANGUI
BOUAR
BOSSANGOA
BATOURI
NGAOUNDERE
F. ARCHAMBAULT
MOUNDOU
GAROUA
MAROUA
MAIDUGURI
FORT LAMY
NGUIGMI
KOUSSERI
ATI
ABECHER
MONGO
NYALA
BALTIMAN
BIRAO
ABU DELE
KABUGLI
EL FASHER
EL KAMIR
OMDURMAN
KHARTOUM
WAD MEDANI
ABU HAMED
ATBARA
SHENDI
MEROE
DONGOLA
KORTI
MERGHA
FADA
KOKO TORO
ZOUAR
DIRKOU
FAYA LARGEAU
OUNIANGA
ABECHE
ZALINGEI
GEREINA
EL FASHER

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.

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

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

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

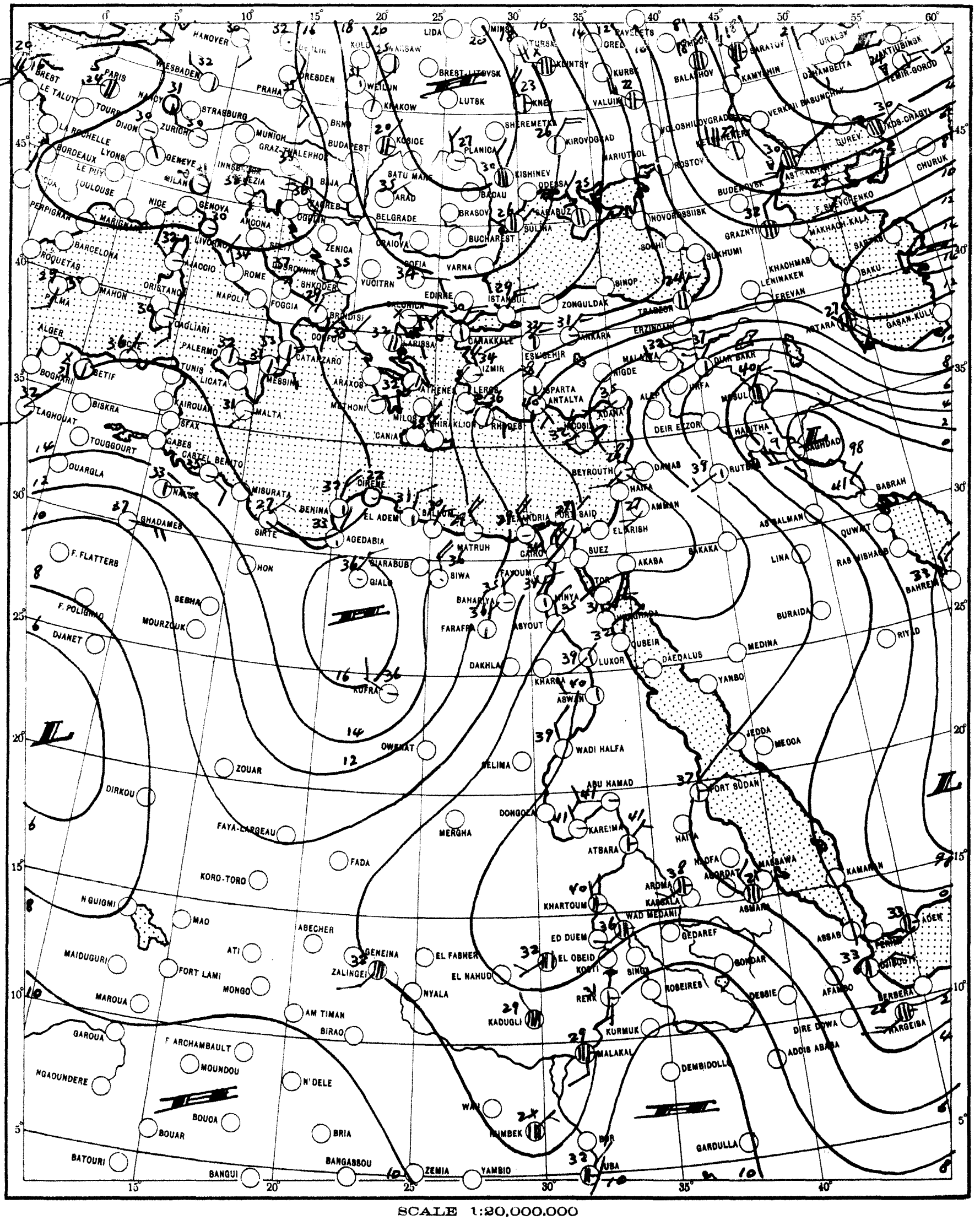
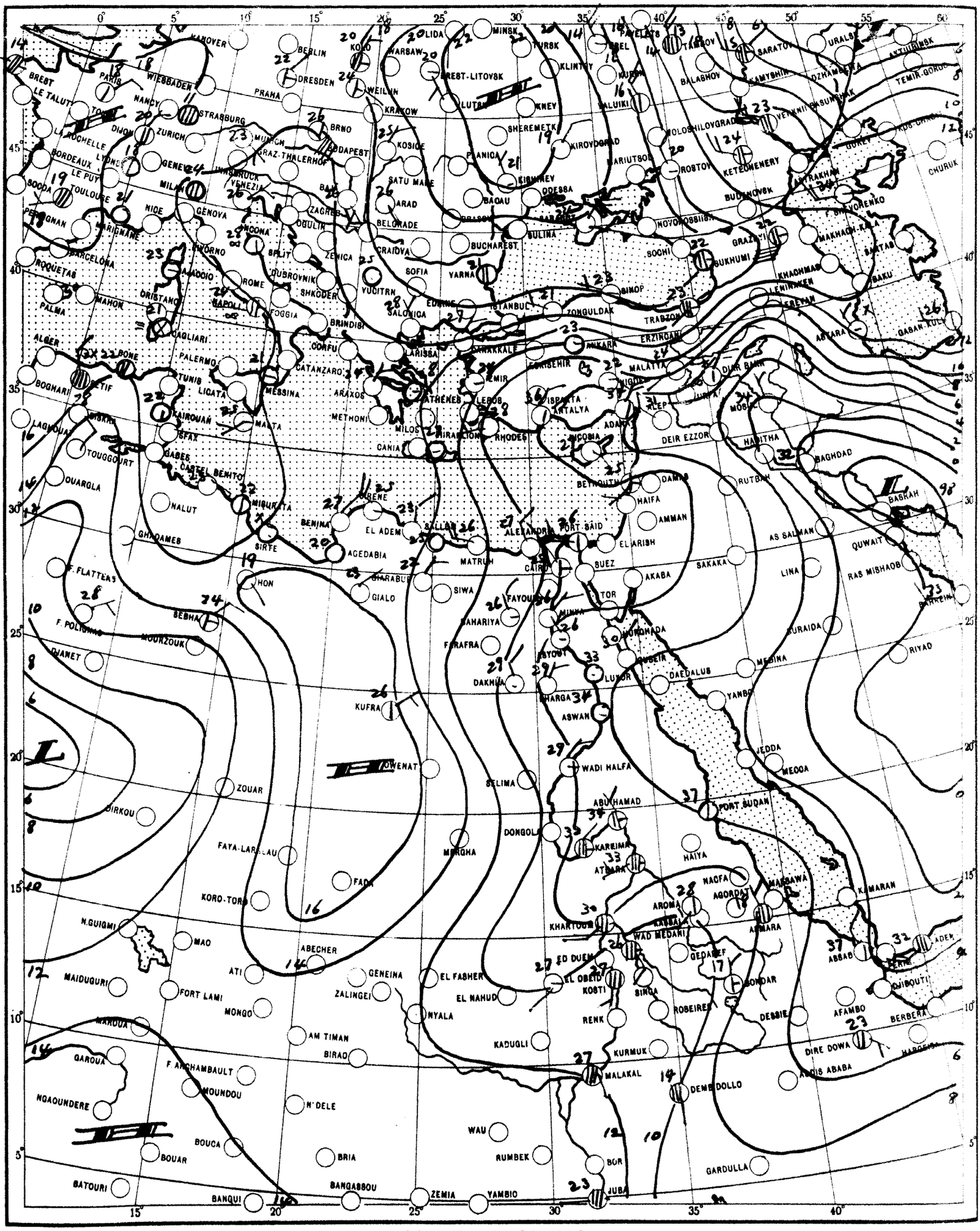


CHART 2 DATE 8-7- 1957 TIME 0600 U.T.



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).

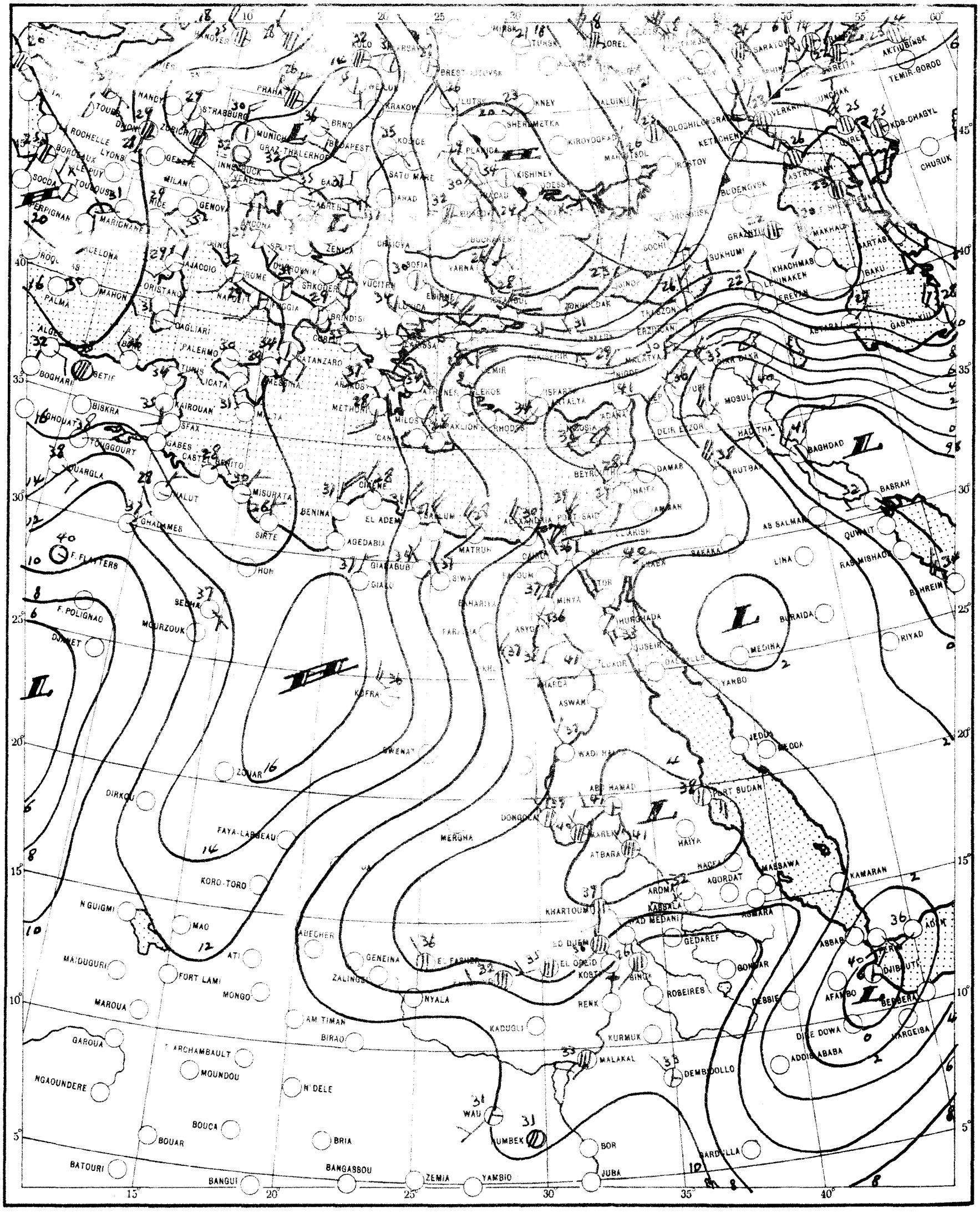
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

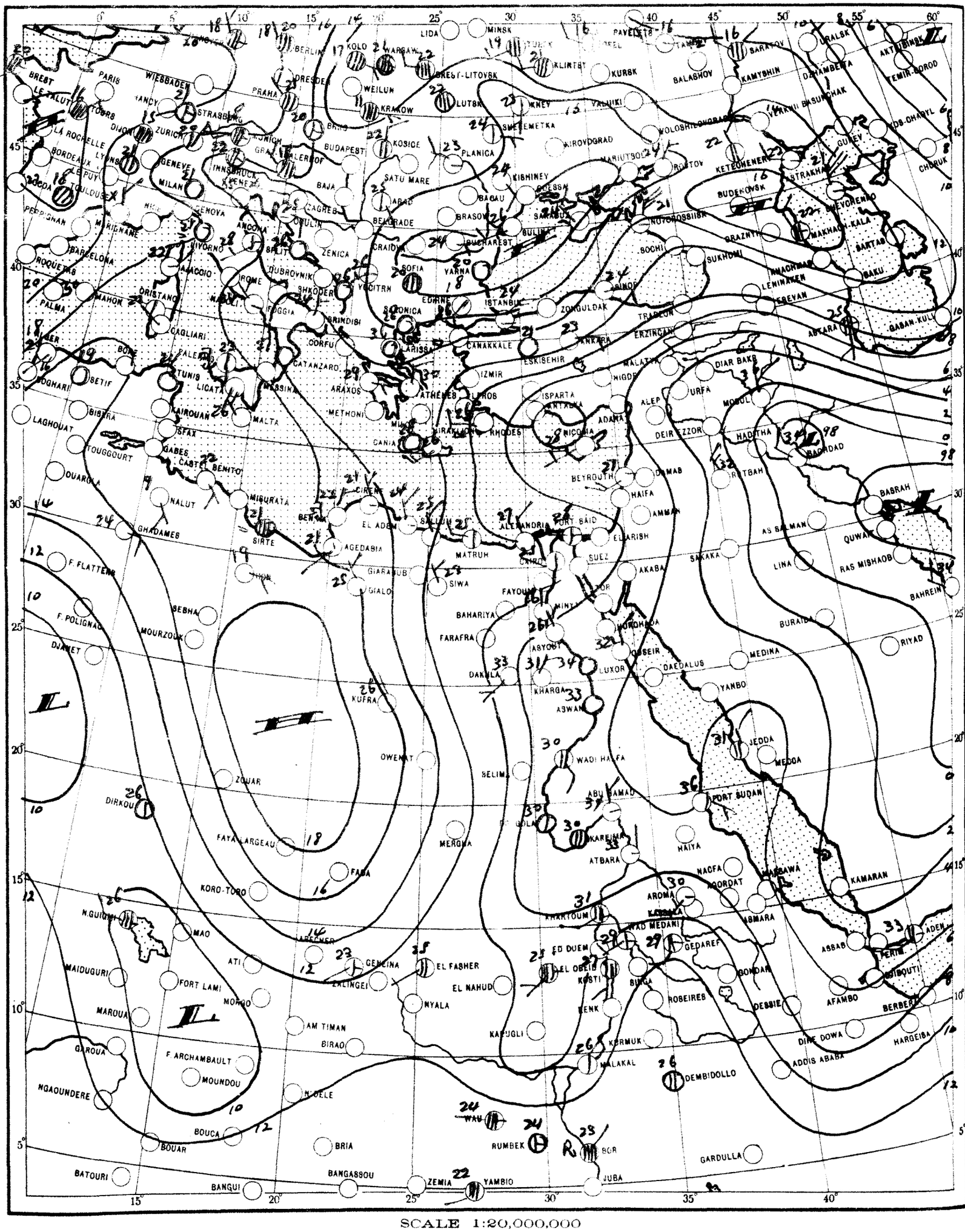
TEMPERATURE: In whole degrees centigrade

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).

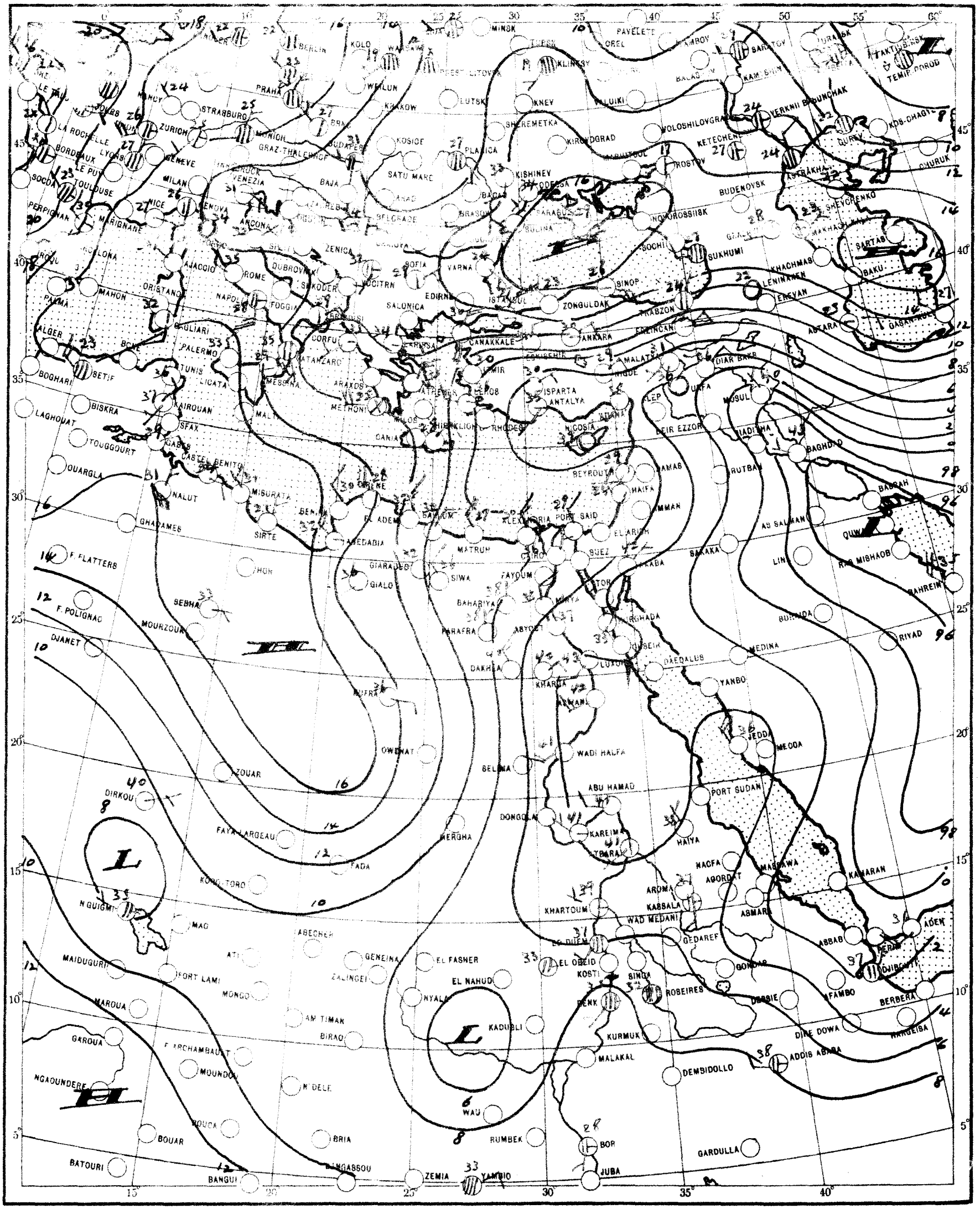
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

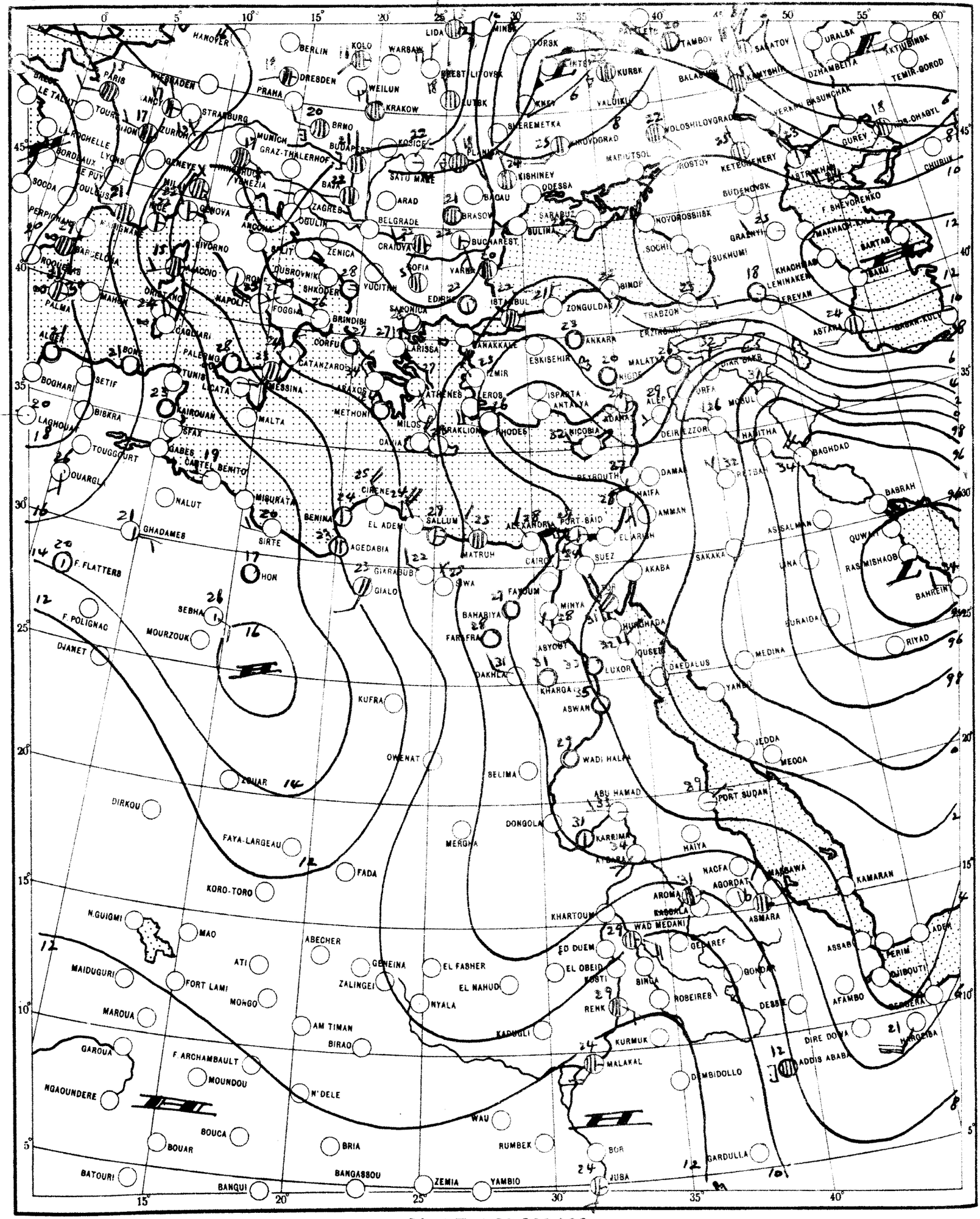
TEMPERATURE: In whole degrees centigrade

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).

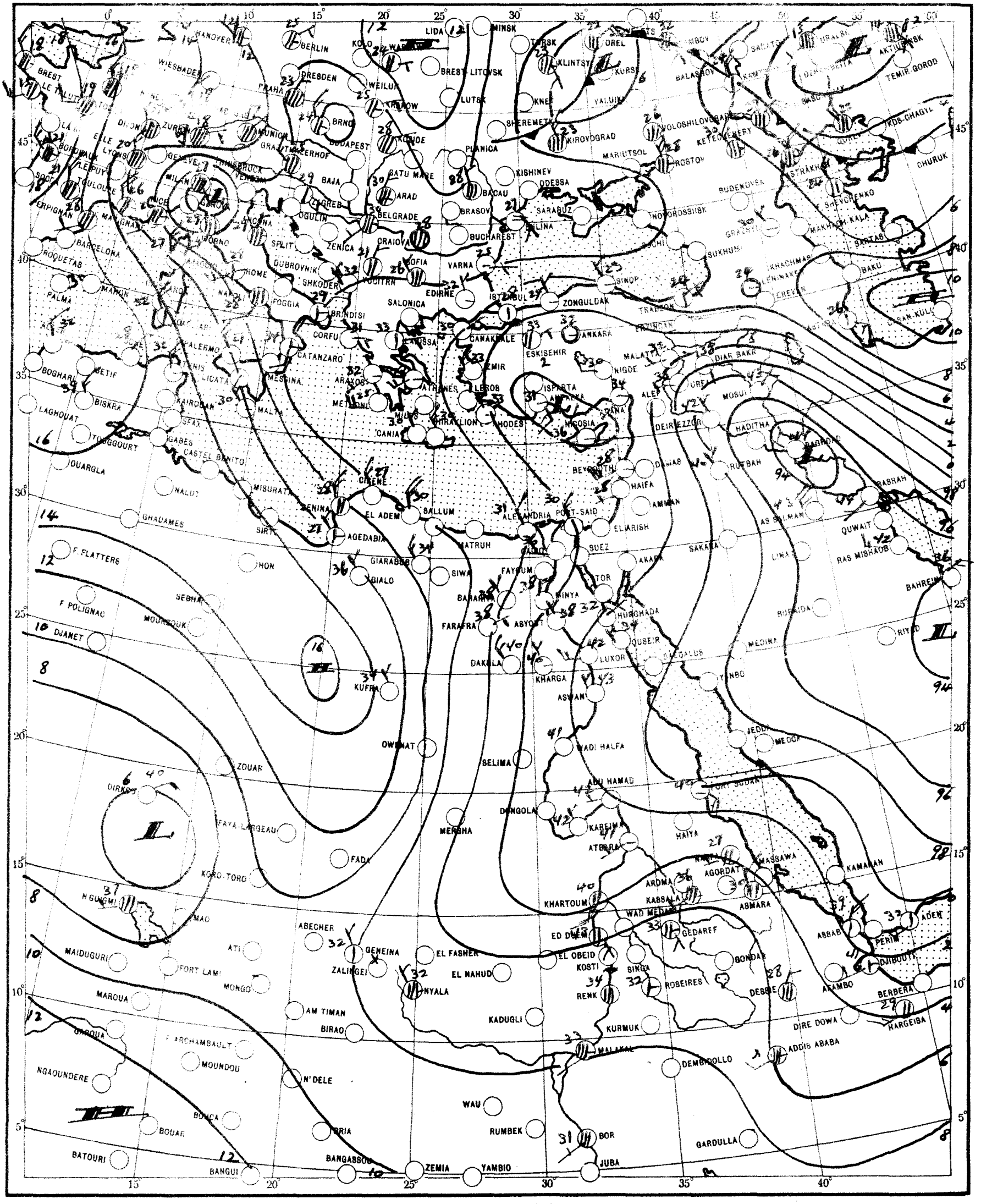
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.


LIDA
MINSK
BERLIN
WARSZAWA
BREST-LITOVSK
ORSK
KLINTSY
KURSK
PRAHA
DRESDEN
WEILUN
TRNOW
LUTSK
KNEP
SHEREMETY
KIROVOGRAD
MARIUPOL
ROSTOV
BRNO
BUDAPEST
KECSKEMET
PLANICA
BATU MARE
ARAD
BACAU
KISHINEV
ODESSA
BAJA
ZAGREB
BELGRADE
BRASOV
SARABUZ
CRAIOVA
BUCHAREST
SOFIA
VARNA
SINOP
ZONGULDAK
SALONICA
EDIRNE
ISTANBUL
CANAKKALE
ANKARA
ESKISEHIR
CORFU
CATANZARO
MESSINA
ATHENES
LEROS
ISPARTA
NIGDE
MALATYA
DIAR BAKR
IZMIR
RHODES
NICOSIA
ALEP
MOSUL
DEIR EZZOR
HADITHA
BAGDAD
BEYROUTH
HAIFA
AMMAN
DAMAS
RUTBAH
BASRAH
QUWAIT
RAS MISHAUB
BAHREIN
ALEXANDRIA
PORT-SAID
ELIARISH
SUEZ
AKABA
SAKAKA
MEDINA
RIYAD
BENGASSI
AGEDABIA
MATRUH
SIWA
FAYOUM
MINYA
HURGHADA
QUSEIR
LUXOR
KHARGA
DAKHLA
FARAFRA
ABYOUT
KUFRA
ASWAN
WADI HALFA
OWENAT
SELIMA
ABU HAMAD
PORT SUDAN
JEDDA
MECCA
DONGOLA
MERGHA
KAREIMA
ATBARA
HAIYA
KHARTOUM
ARDMA
KABBALA
AGORDAT
KASSALA
ASMARA
MASSAWA
KAMARAN
WAD MEDANI
ED DUEM
GEDAREF
EL OBEID
KOSTI
SINJA
GONDAR
ROBEIRES
DEBRE
ASAMBO
ABBAB
PERIM
DJIBOUTI
BERBERA
HARGEISA
ADEN
DIRE DOWA
ADDIS ABABA
MAL AKAL
KURMUK
DEMBIDOLLO
KADUGLI
EL NAHUD
NYALA
ZALINGEI
GENEINA
EL FASHER
ABECHER
NGUIGMI
MAIDUGURI
FORT LAMY
MONGO
ATI
FADA
KORO-TORO
FAYA-LARGEAU
ZOUAR
OWENAT
SELIMA
DIRKOU
MAROUA
AM TIMAN
BIRAO
GAROUA
F ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUAR
BOUCA
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
JUBA
BOR
RUMBEK
WAU
GARDULLA
TORIA
F POLIGNAC
MOUNDOUK
DJANET
SEBHA
GHADAMES
SIRTE
NALUT
MISURATA
BENINA
EL ADEM
BALLUM
AGEDABIA
GIARABUB
GIALO
F FLATTERS
HON
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GABES
CASTEL BENITO
KAIROUAN
SFAX
MALTA
TUNIS
BIZERTA
PALMA
MAHON
ROQUETAS
BARCELONA
PERPIGNAN
NICE
MILAN
GENOVA
TORINO
LA SPEZIA
PISA
ROME
NAPOLI
FOGGIA
BRINDISI
SHKODER
DUBROVNIK
SPLIT
ZENICA
OGULIN
ZURICH
MUNICH
INNSBRUCK
GRAZ
SALZERHOF
WIESBADEN
HANOVER
BREST
LE HAVRE
LYON
BORDEAUX
TOULOUSE
LE PUY
BIZERTA
ORAN
BOGHARI
BETIF
TLEMCEN
ALGER
ANNABA
CONSTANTINE
TEBESSA
GAFSA
TOZEUR
GABES
MEDENINE
TRIPOLI
MISURATA
SIRTE
BENGASSI
TOBRUK
DERNA
BARDIA
SOLLUM
MERSA MATRUH
ALEXANDRIA
PORT-SAID
ISMAILIA
SUEZ
ELIARISH
AKABA
SAKAKA
TABUK
MEDINA
RIYAD
YANBO
JEDDA
MECCA
ABHA
HODEIDA
MOCHA
ADEN
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ASAMBO
ABBAB
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HARGEISA
ADEN
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FADA
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FAYA-LARGEAU
ZOUAR
OWENAT
SELIMA
DIRKOU
MAROUA
AM TIMAN
BIRAO
GAROUA
F ARCHAMBAULT
MOUNDOU
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YAMBIO
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TORIA
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MOUNDOUK
DJANET
SEBHA
GHADAMES
SIRTE
NALUT
MISURATA
BENINA
EL ADEM
BALLUM
AGEDABIA
GIARABUB
GIALO
F FLATTERS
HON
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GABES
CASTEL BENITO
KAIROUAN
SFAX
MALTA
TUNIS
BIZERTA
PALMA
MAHON
ROQUETAS
BARCELONA
PERPIGNAN
NICE
MILAN
GENOVA
TORINO
LA SPEZIA
PISA
ROME
NAPOLI
FOGGIA
BRINDISI
SHKODER
DUBROVNIK
SPLIT
ZENICA
OGULIN
ZURICH
MUNICH
INNSBRUCK
GRAZ
SALZERHOF
WIESBADEN
HANOVER
BREST
LE HAVRE
LYON
BORDEAUX
TOULOUSE
LE PUY
BIZERTA
ORAN
BOGHARI
BETIF
TLEMCEN
ALGER
ANNABA
CONSTANTINE
TEBESSA
GAFSA
TOZEUR
GABES
MEDENINE
TRIPOLI
MISURATA
SIRTE
BENGASSI
TOBRUK
DERNA
BARDIA
SOLLUM
MERSA MATRUH
ALEXANDRIA
PORT-SAID
ISMAILIA
SUEZ
ELIARISH
AKABA
SAKAKA
TABUK
MEDINA
RIYAD
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MAIDUGURI
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MONGO
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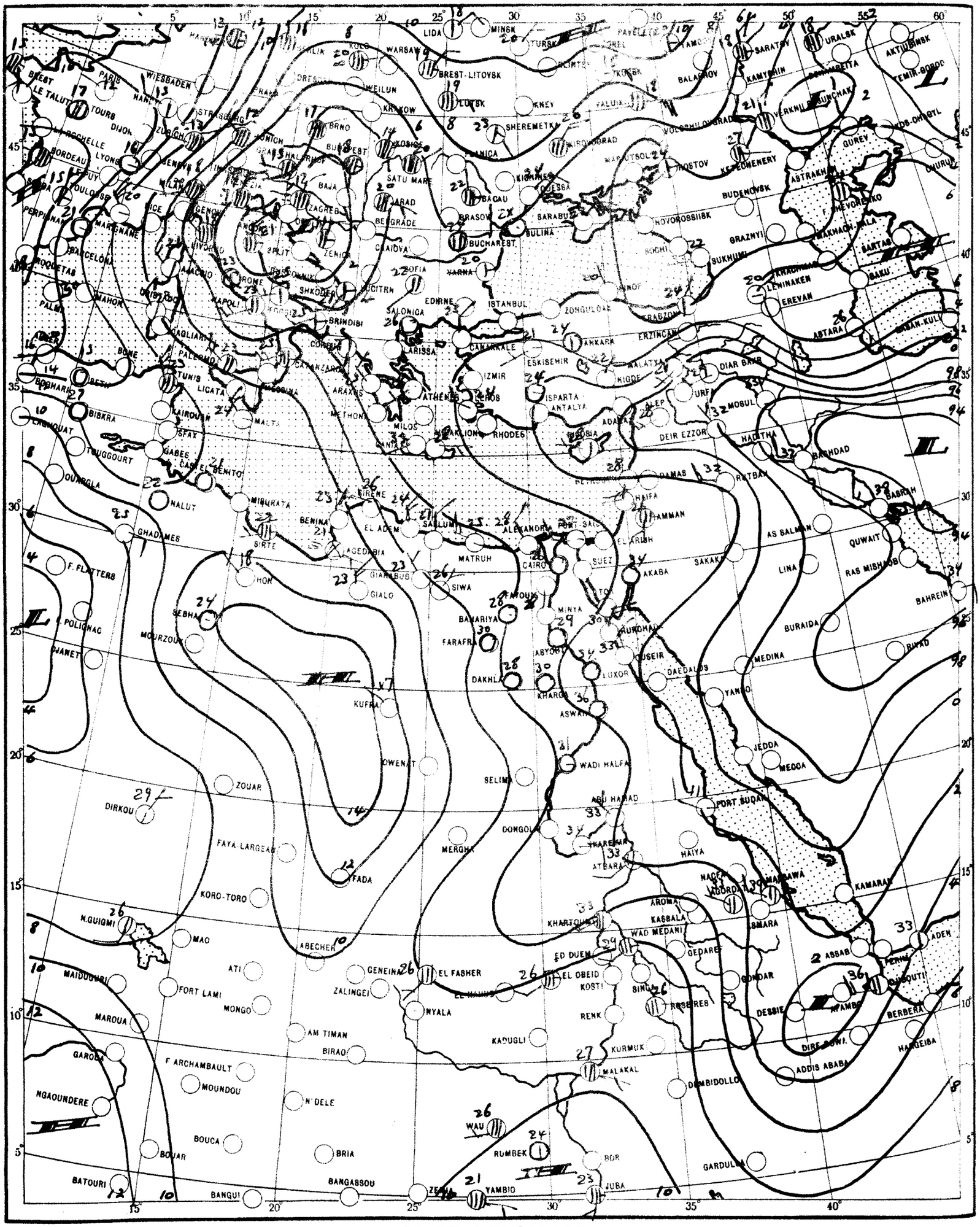
CHART 2 DATE 11-7- 1957 TIME 0600 U.T.



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.

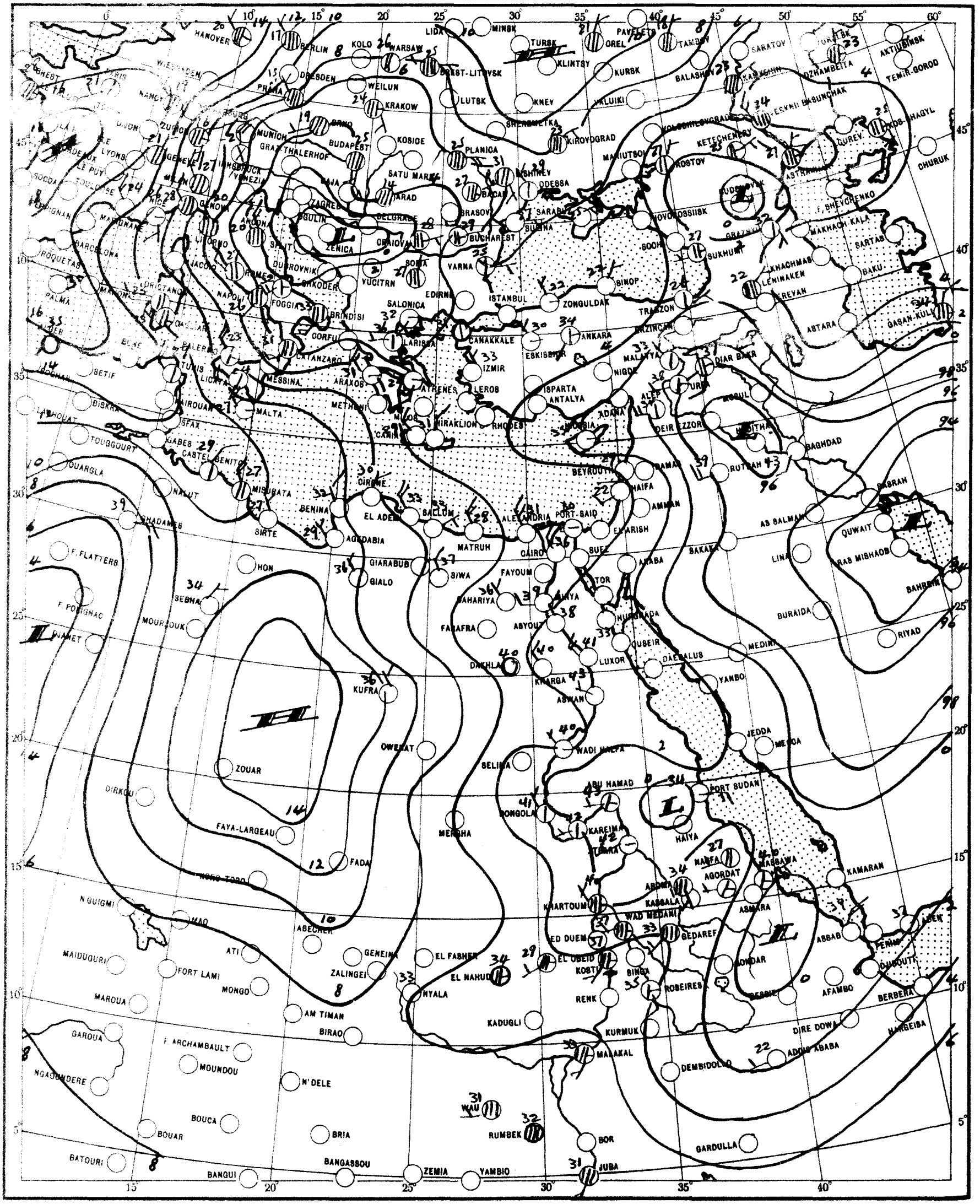


CHART 2 DATE 12-7-1957 TIME 0600 U.T.

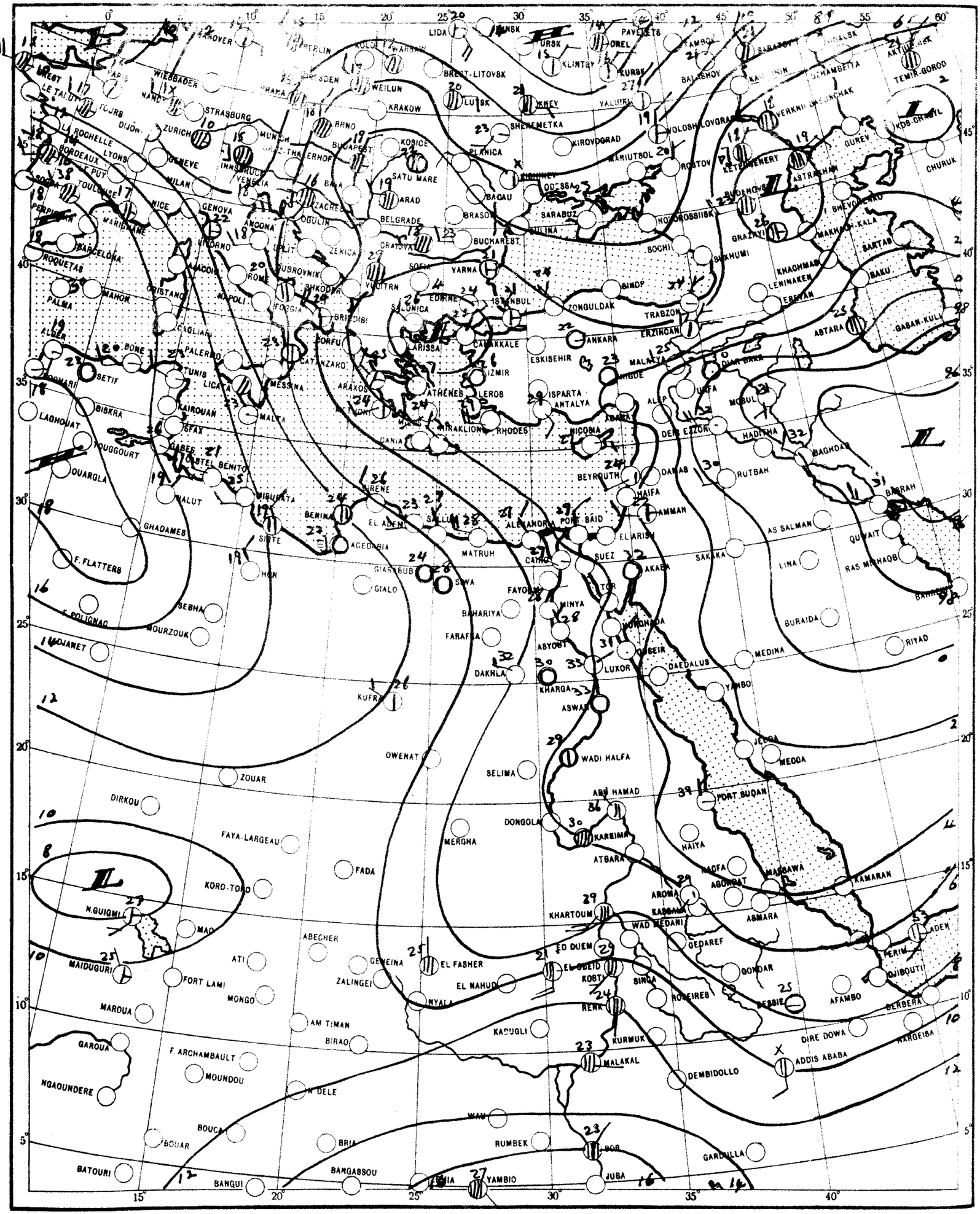

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CHART 3

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

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

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

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

CLOUD SYMBOLS: Shaded sectors N. octas

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

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle

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

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

FRONTS: Or surfaces of separation between different air masses

direction of motion of Front					
	Warm front at the ground.		Occluded front at the ground.		
	" above " "		" " above " "		
	Cold " at " "		Quasi stationary front.		
	" above " "				

CHARTS 3 & 4 (Upper Air Charts)

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

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

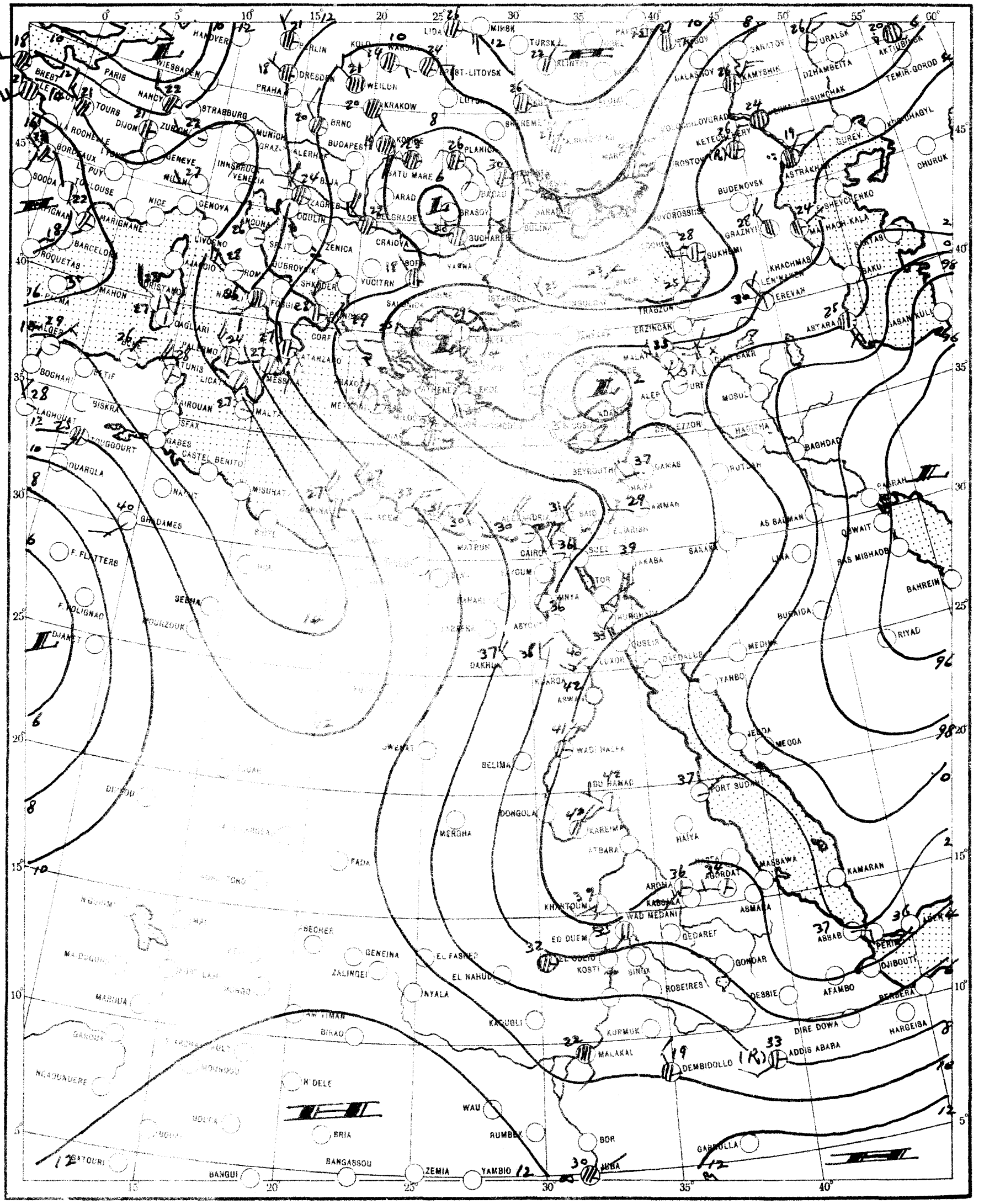
Isotherms " " " 5° C. (Broken lines)

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12-7- 1957 TIME 1200 U.T.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45° 40° 35° 30° 25° 20° 15° 10° 5°
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PARIS
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ED DUEM
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WADI HALFA
PORT SUDAN
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MARSA MATRUH
SIDI BARRANI
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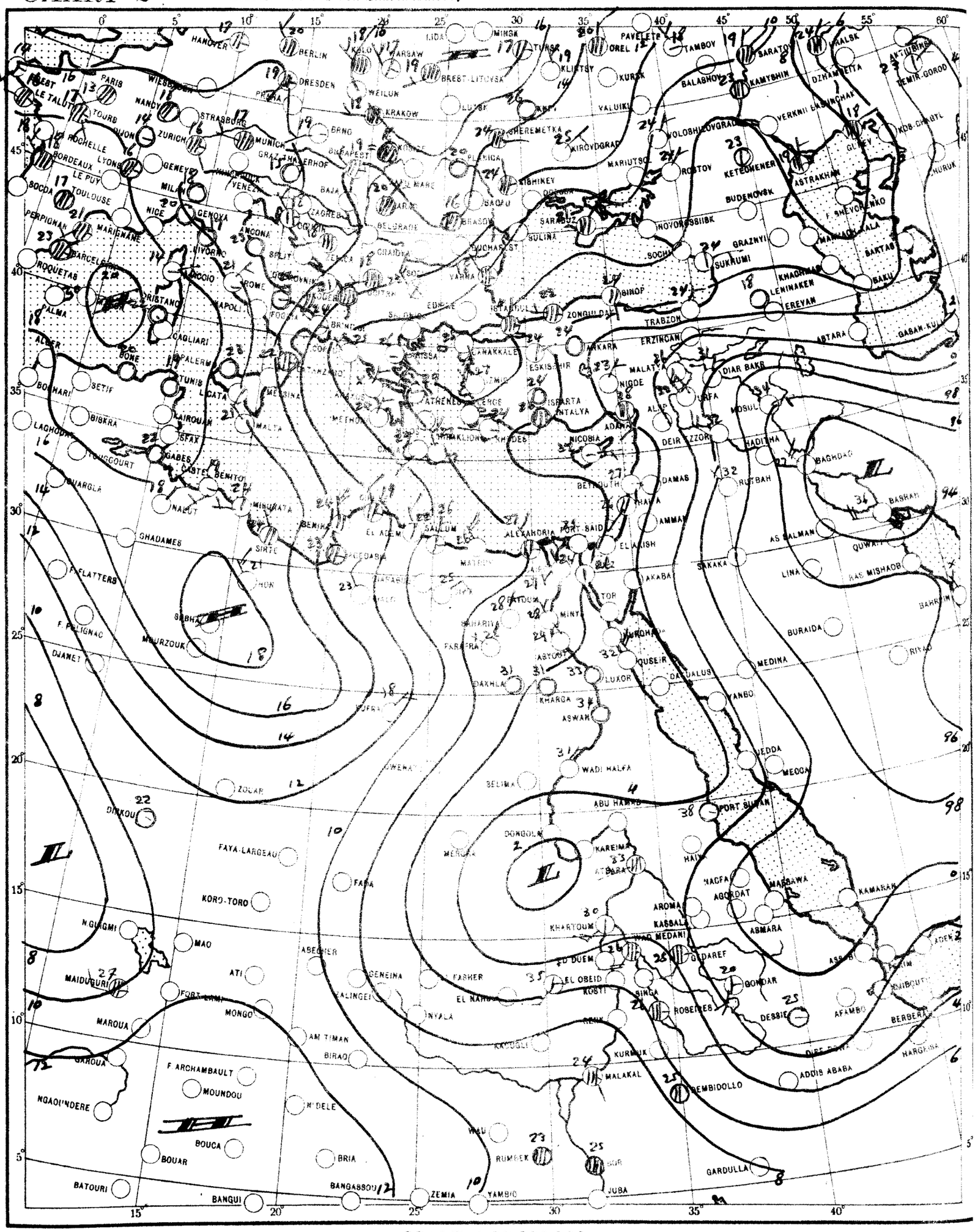
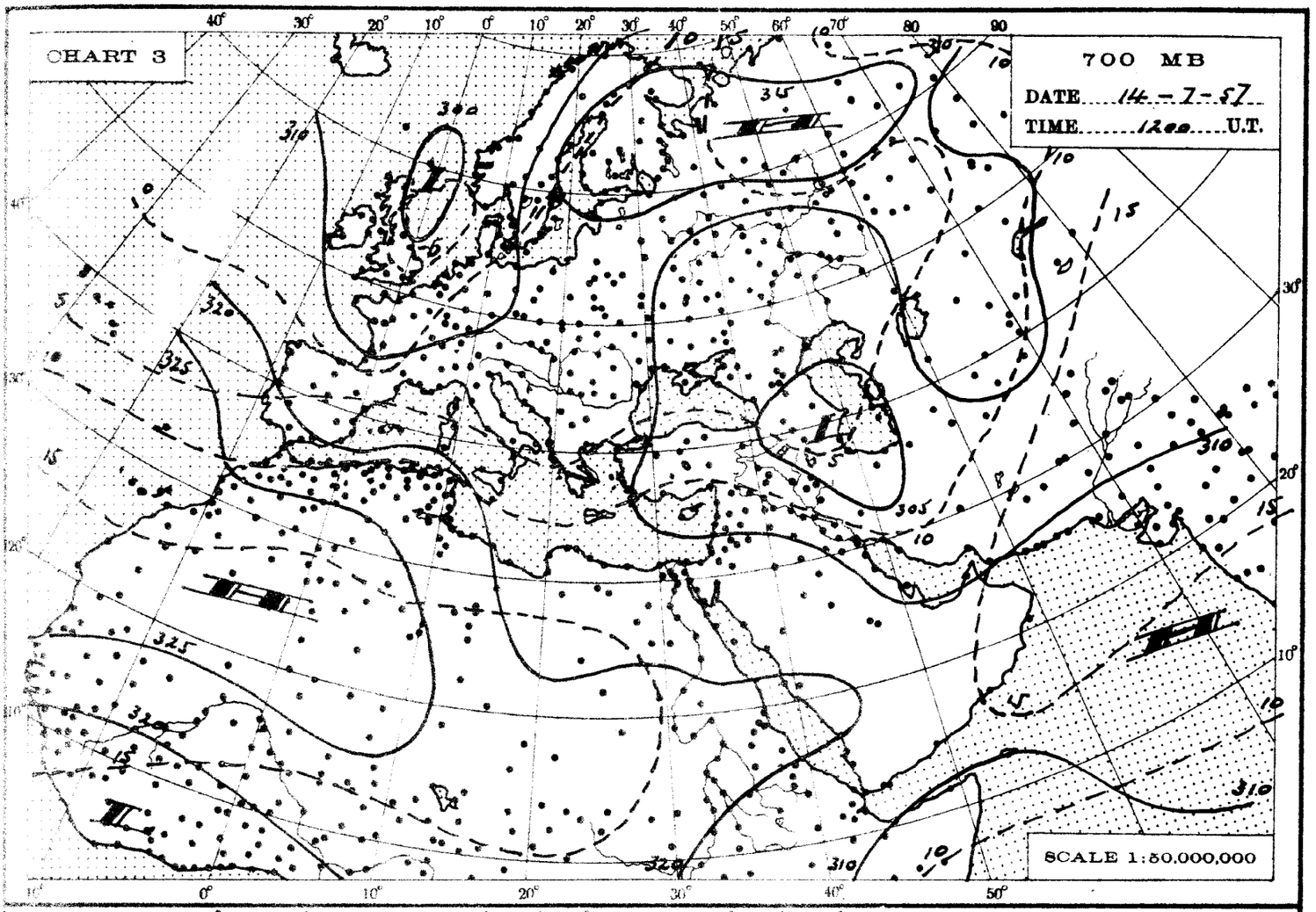
CHART 2 DATE 13-7-1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦/٥٦ (٣٠٣) إعادة طبع التقرير اليومى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DATE 14-7-57
TIME 1200 U.T.
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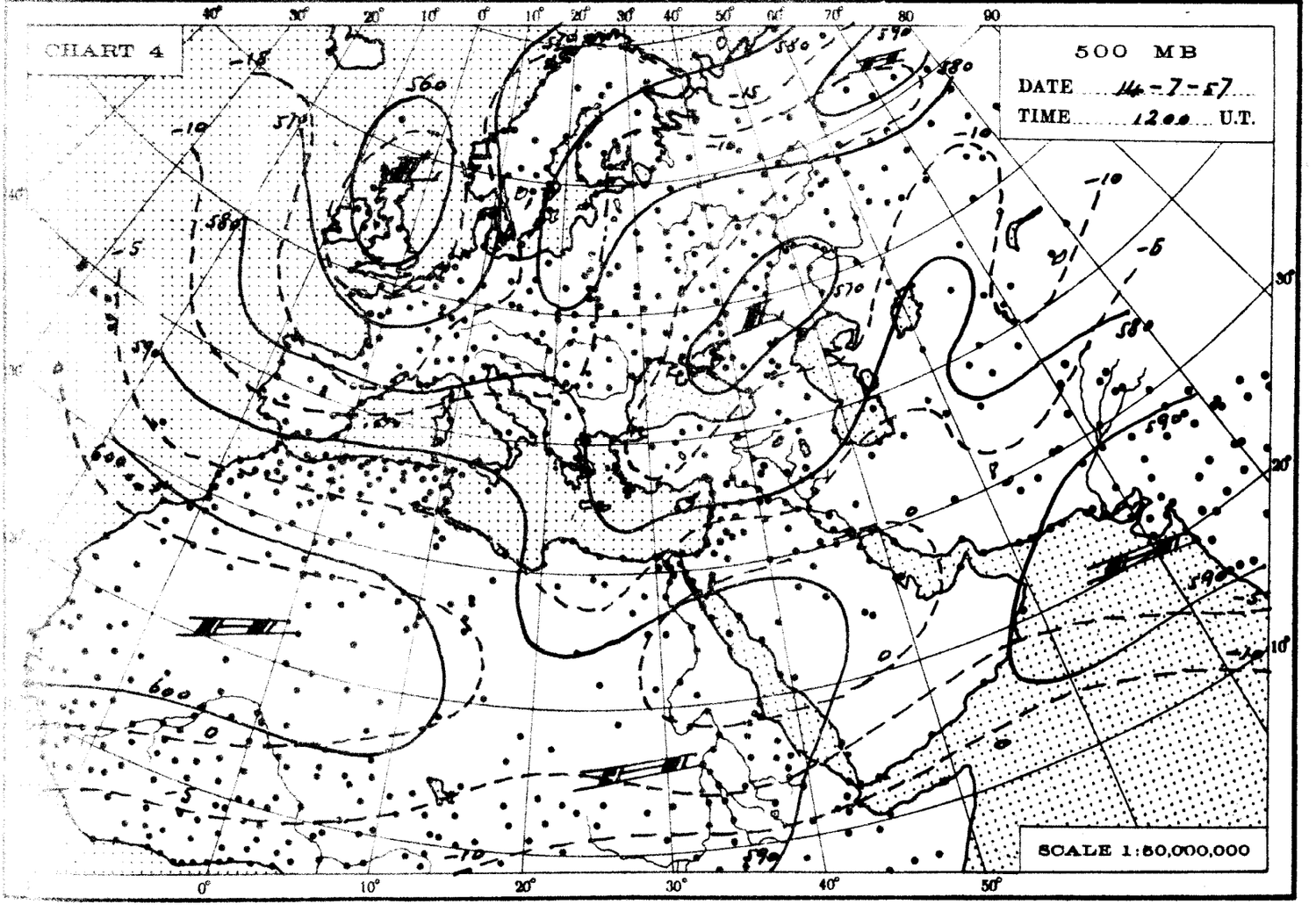
CHART 4
500 MB
DATE 14-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

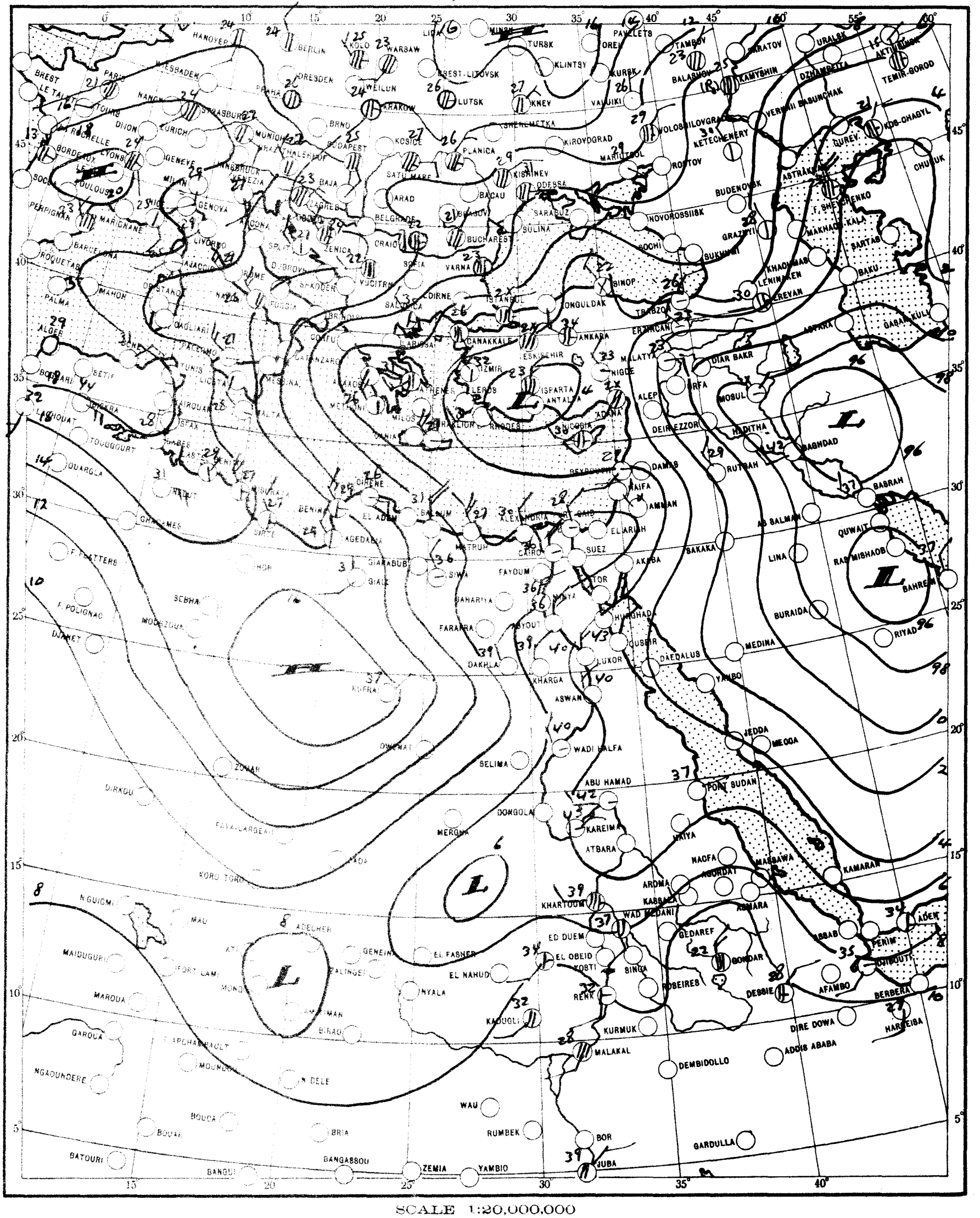
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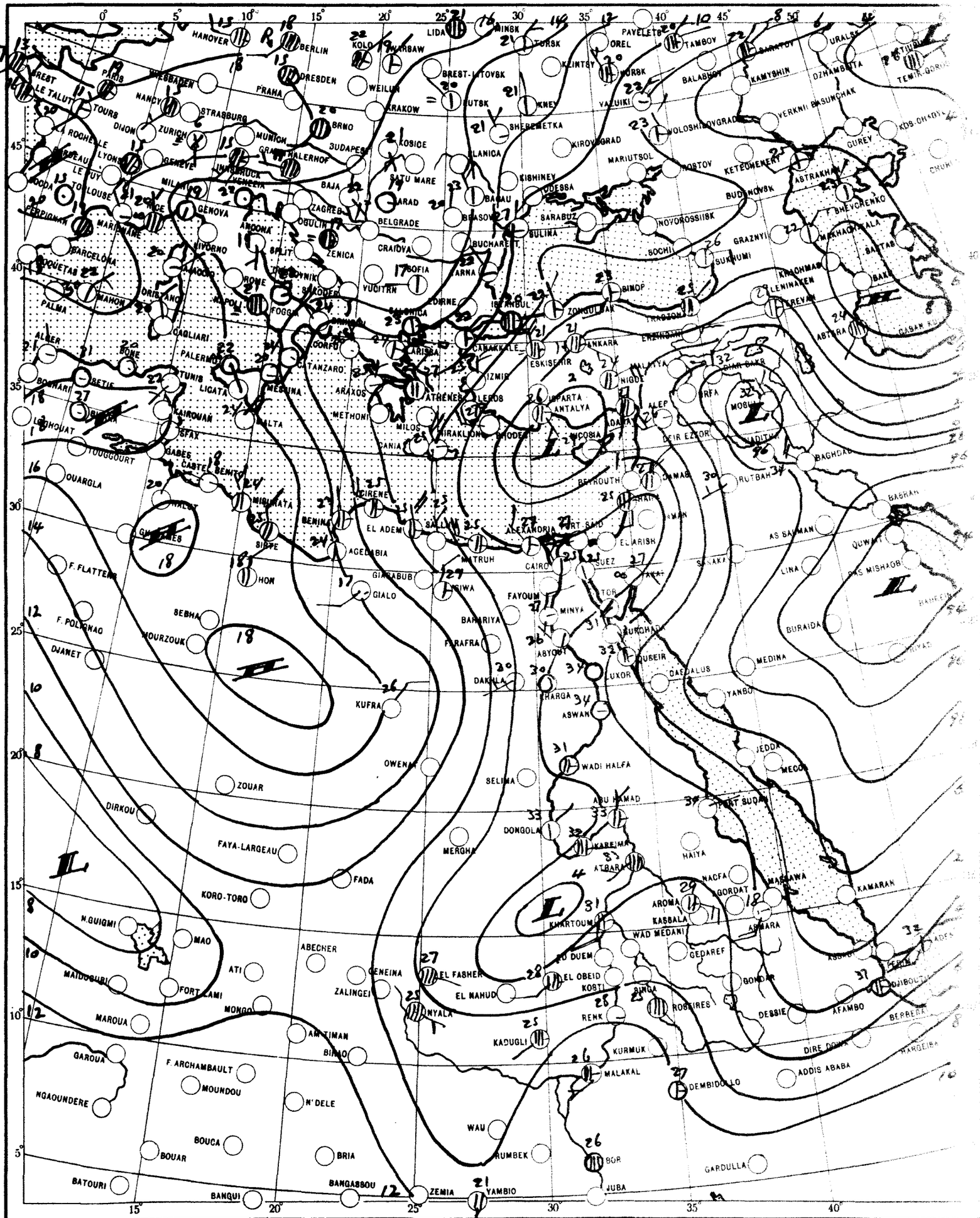
CHART 2 DATE 14-7-1957 TIME 0600 U.T.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PALERMO
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AS SALMAN
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AS MISHAOB
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ZAGREB
ANCONA
GENOA
NICE
TOULOUSE
PERPIGNAN
MARSEILLE
MONTELIMAR
LE PUY
LYON
GENEVE
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SALZBURG
KLAGENFURT
LA ROCHELLE
BREST
LE TALUT
TOURS
DIJON
ZURICH
MUNICH
NANCY
STRASBURG
WIESBADEN
FRANA
DRESDEN
BERLIN
HANOVER
PARIS
PALMA
MAHON
BARCELONA
ORTEGANO
ROME
FOGGIA
NAPOLI
SORRENTO
CAGLIARI
PALERMO
ALGER
BONE
BOUGHARI
BETIS

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).

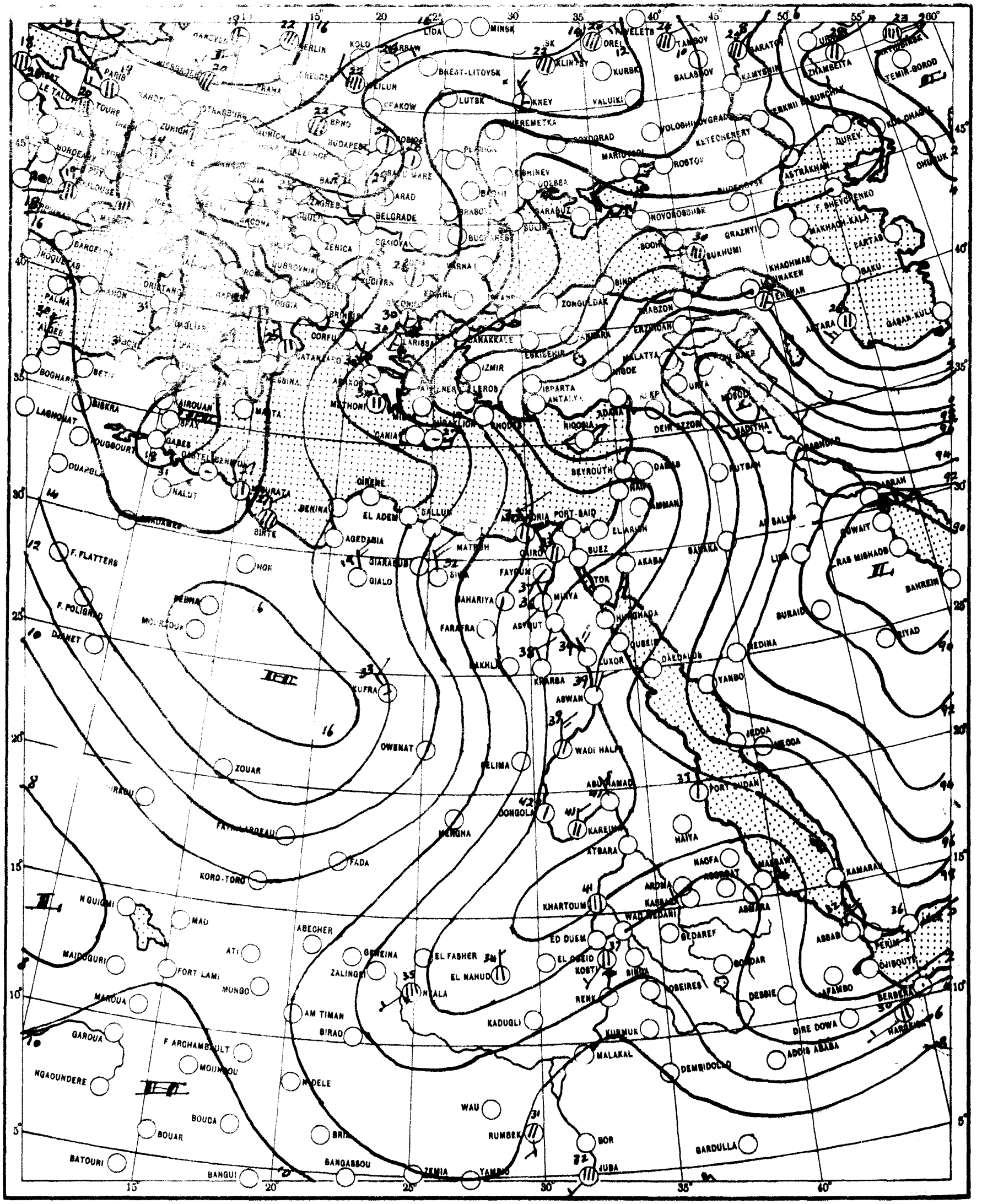
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

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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ABU SIMBEL
WADI HALFA
PORT SAID
ISMAILIA
EL ARISH
GAZA
AMMAN
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DAMAS
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ALEP
DEIR EZZOR
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RAMADI
BAGHDAD
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SARATOV
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TAMBOV
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OREL
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KLINTSY
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LIDA
BREST-LITOVSK
LUTSK
KIEV
VALUIKI
KRAKOW
KOLO
WARSZAWA
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KHARKOV
DNEPROPETROVSK
ROSTOV
KETCHENEREY
OMSK
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BURAN
BERKHNII BUSHCHIK
YELOBHINOVGRAD
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KHARBIN
KRASNODAR
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BUDJAK
BUCHAREST
CONSTANTA
VARNA
PLOVDIV
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BRNO
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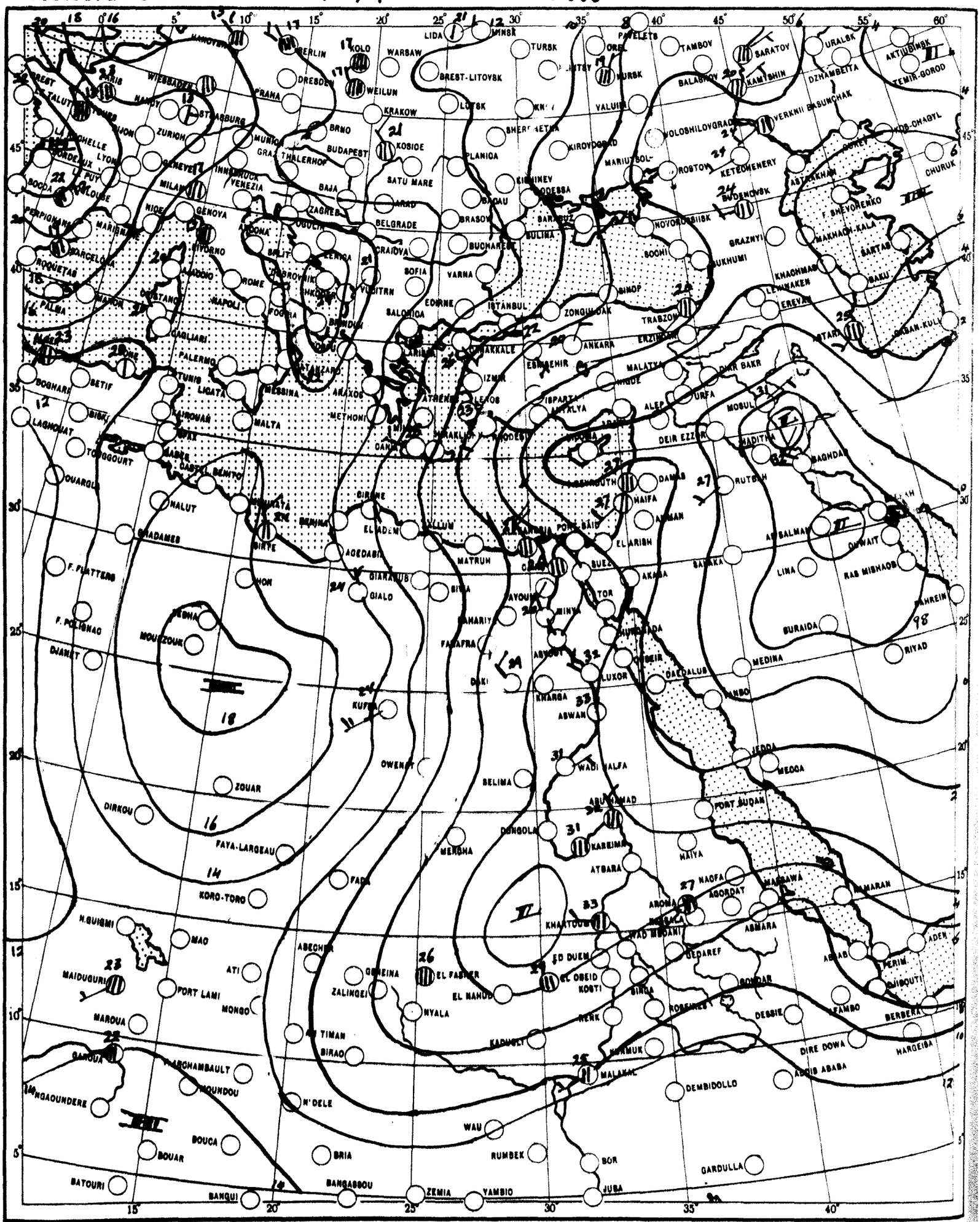
CHART 2 DATE 15-7-42 196 TIME 0600 U.T.



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. –S→ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ⁘ Showers of Rain. ⁂ Showers of Hail. ⁂ Showers of Snow.

< Lightning. ⱷ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

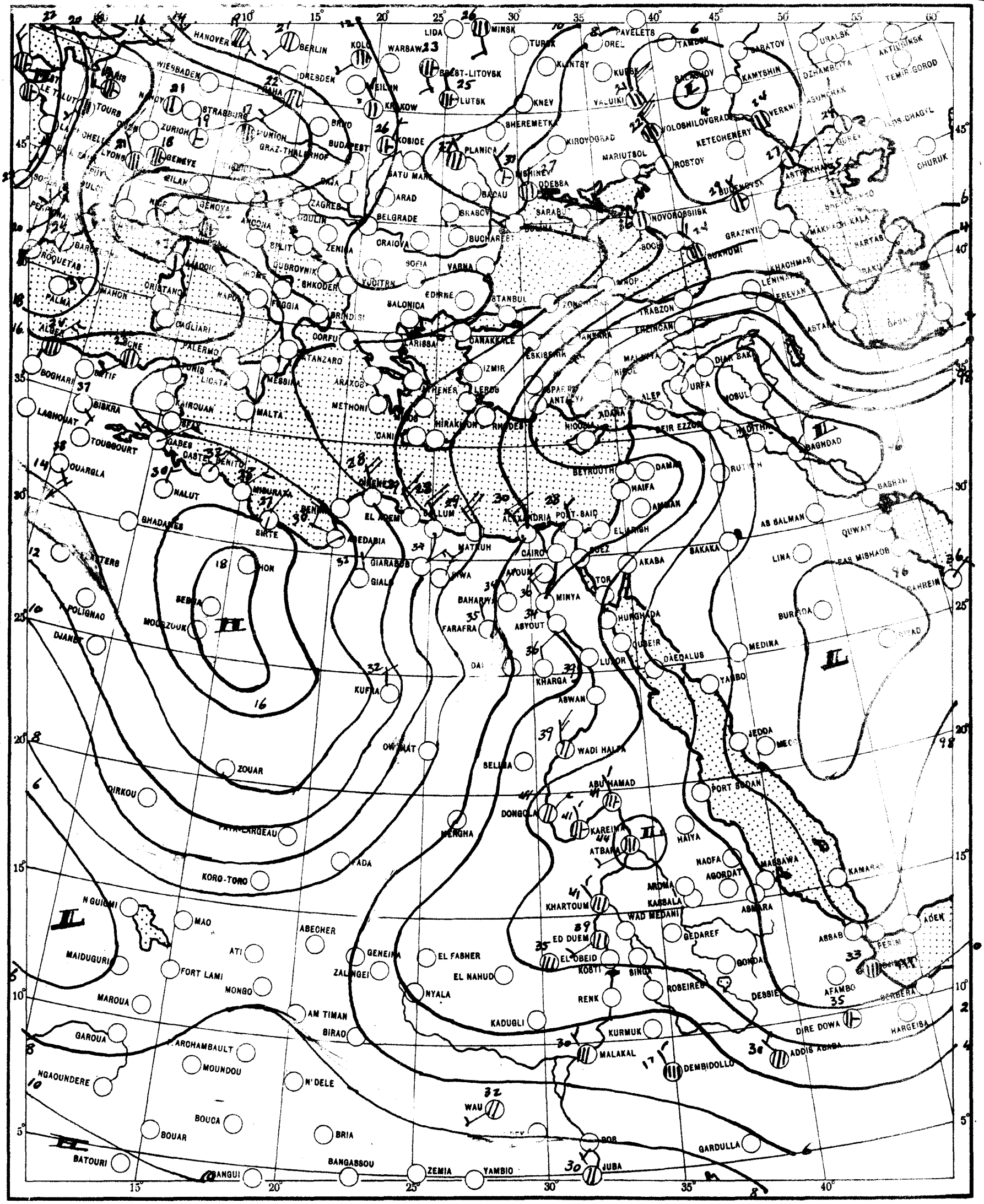


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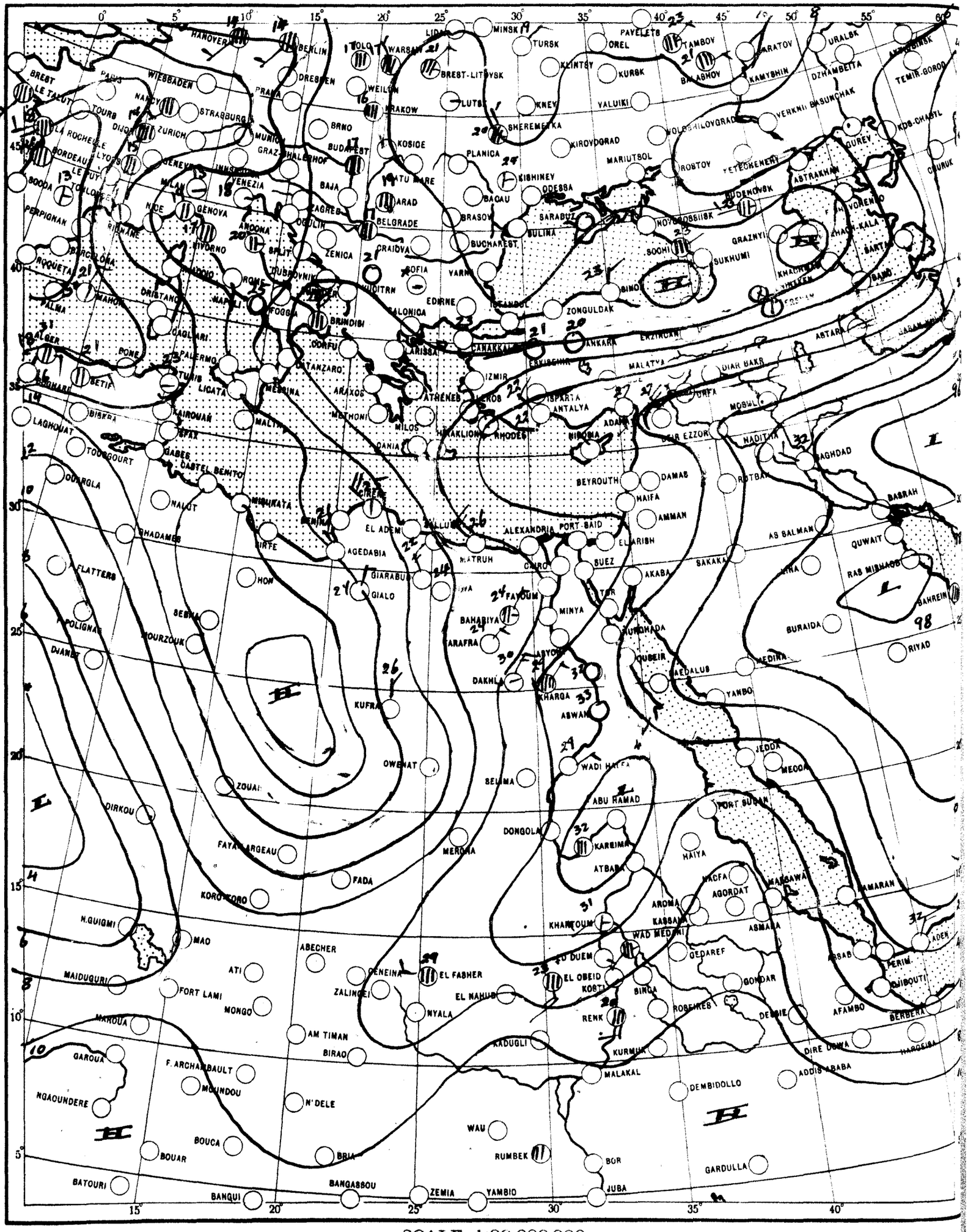
CHART 2 DATE 16-7 1957 TIME 0600 U.T.



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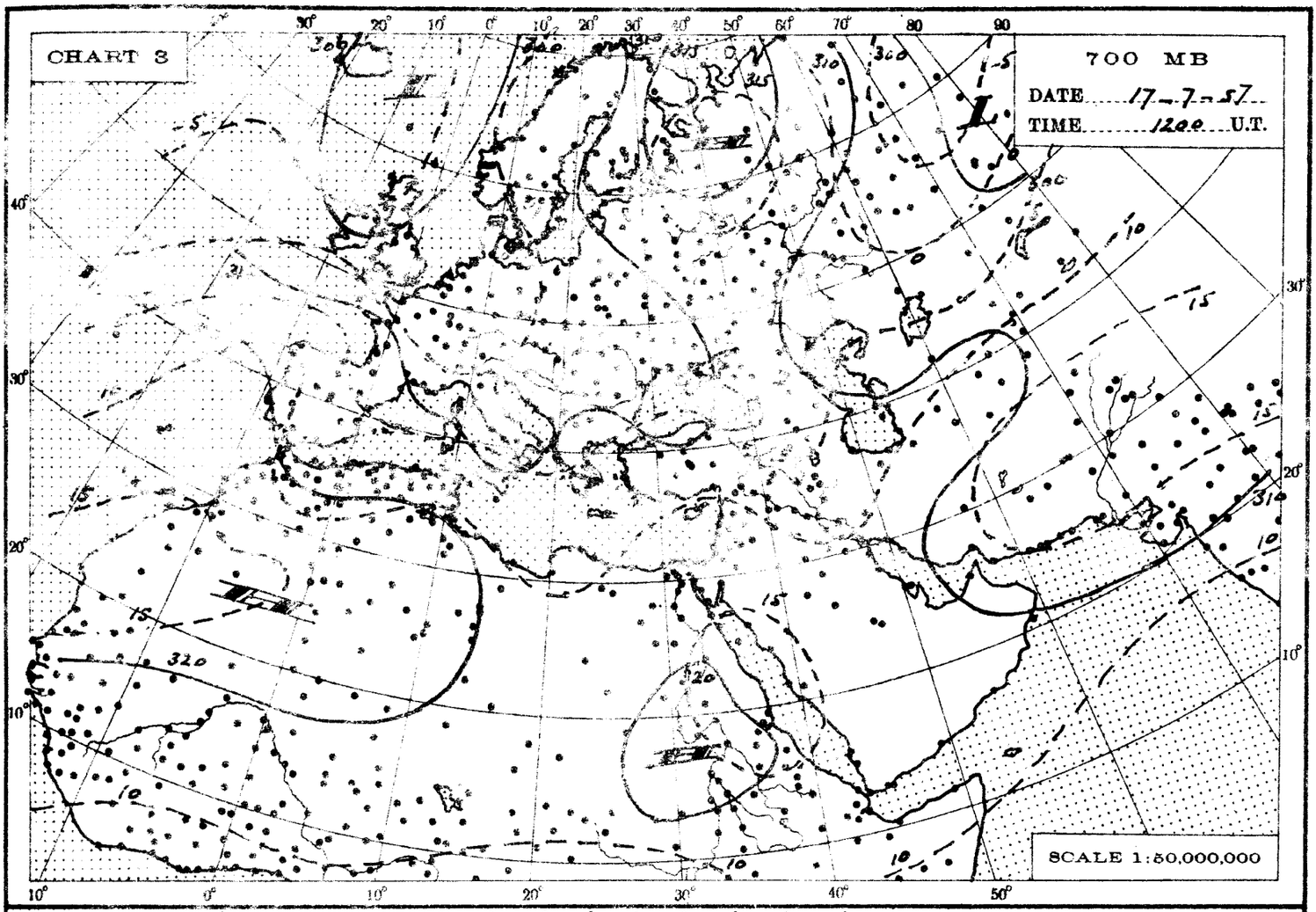
إعادة طبع التقرير اليومى (٥٦/٣٠٣٦) ١٩٥٦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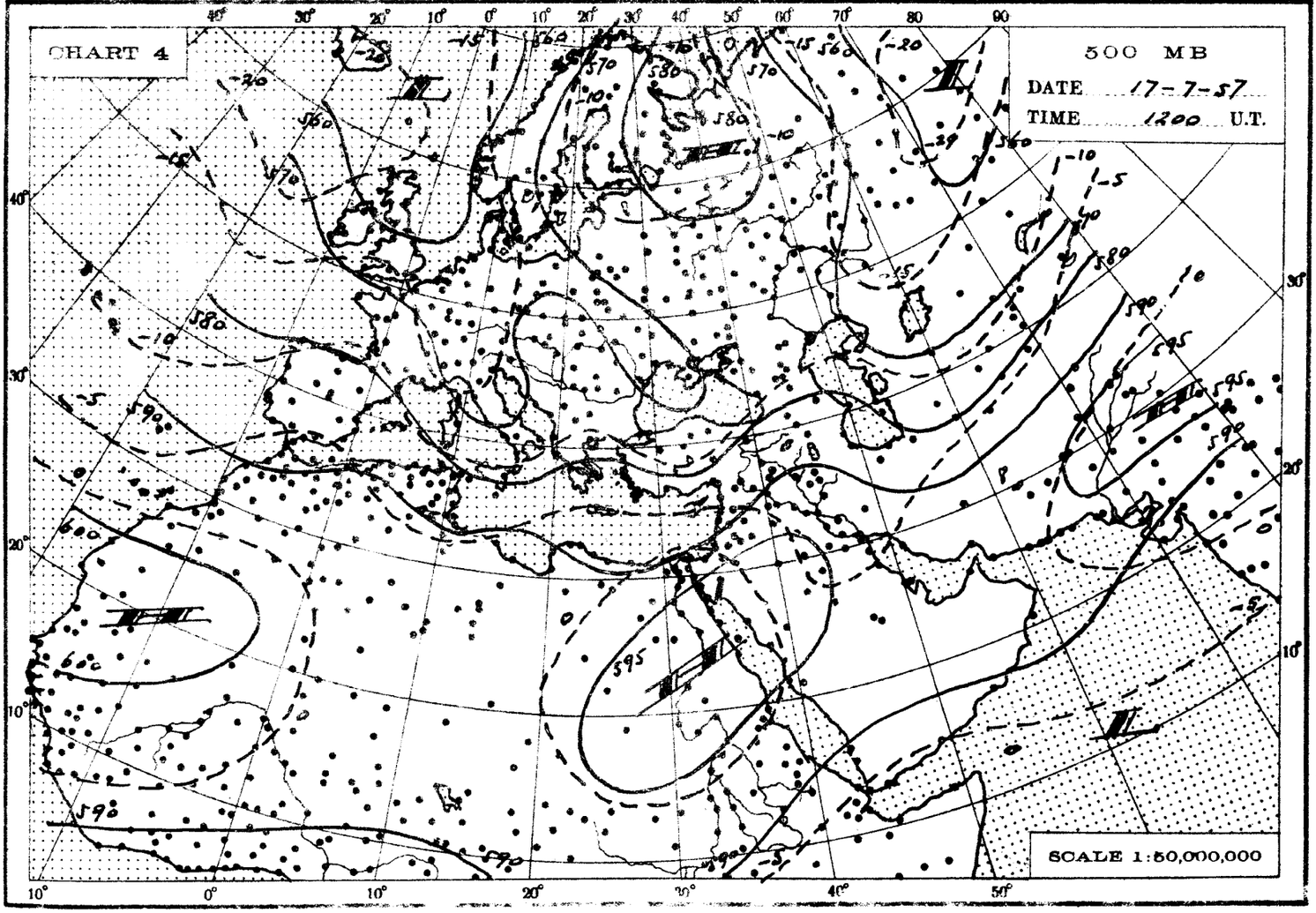
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

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

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

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

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

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

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

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

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

„ „ above „ „

Cold „ at „ „

„ „ above „ „

Occluded front at the ground.

„ „ above „ „

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

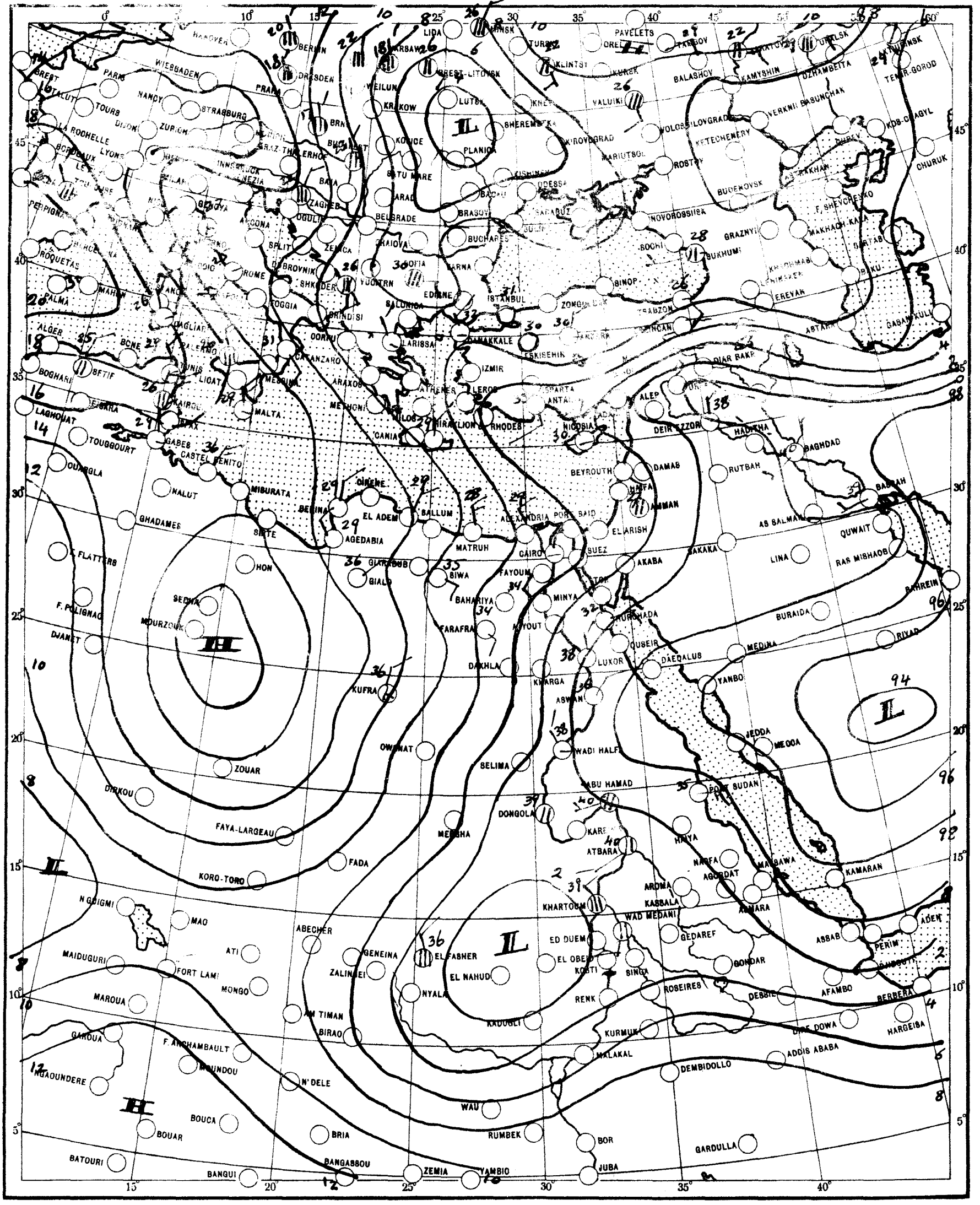
Isotherms „ „ „ 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade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LYONS
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PLANICA
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VOLGOGRAD
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DEIR EZZOR
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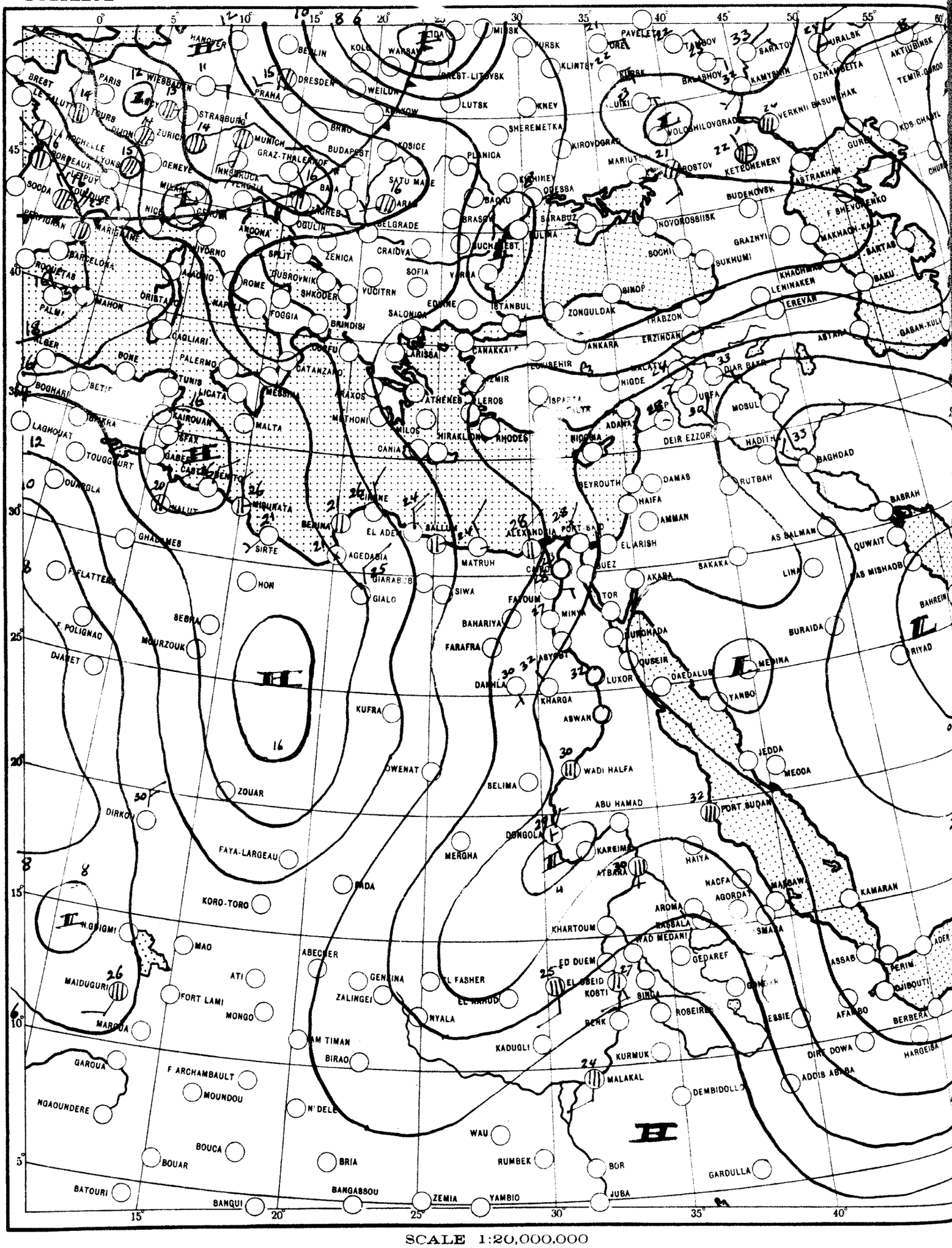

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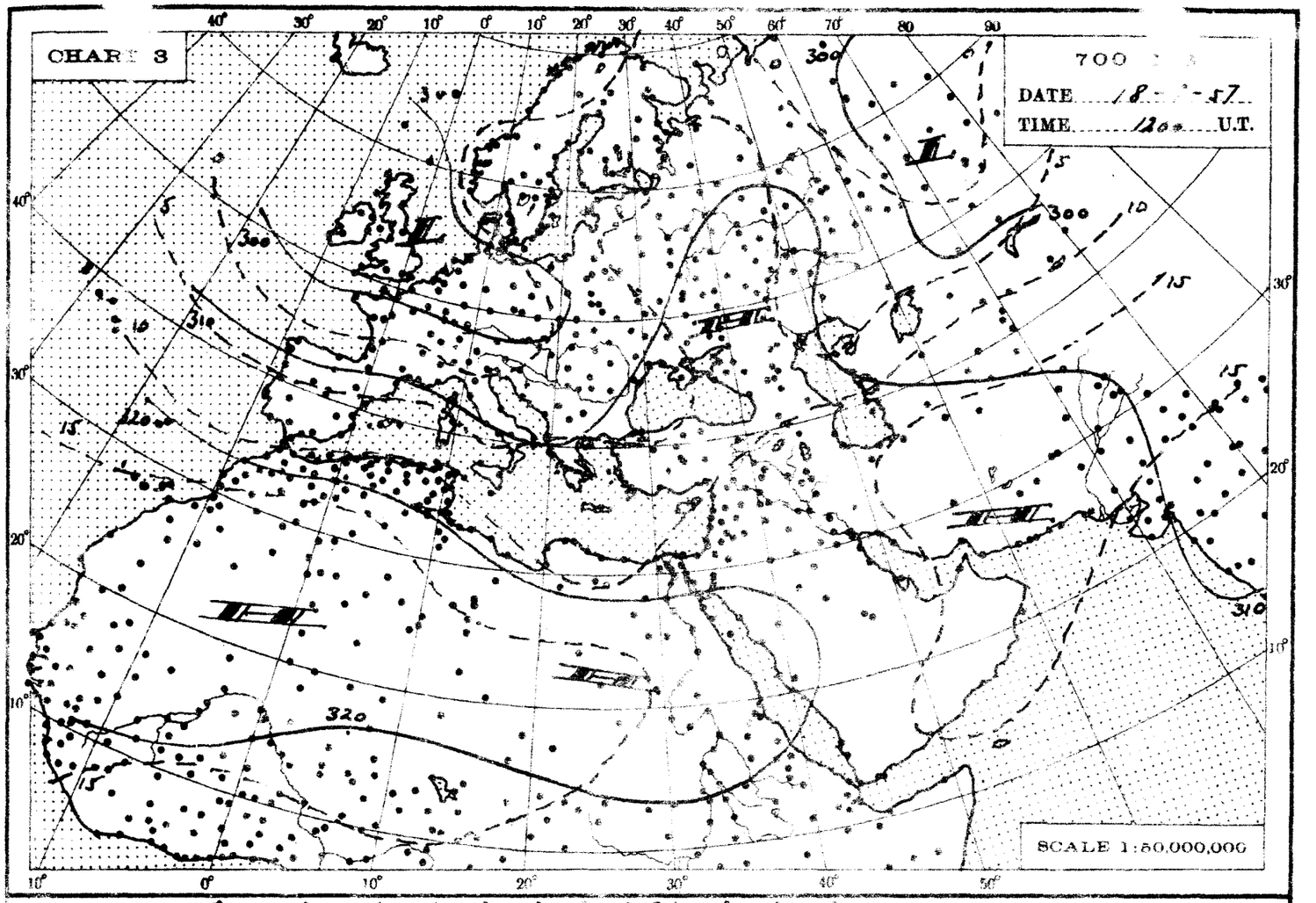
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TIME 1200 U.T.
SCALE 1:50,000,000

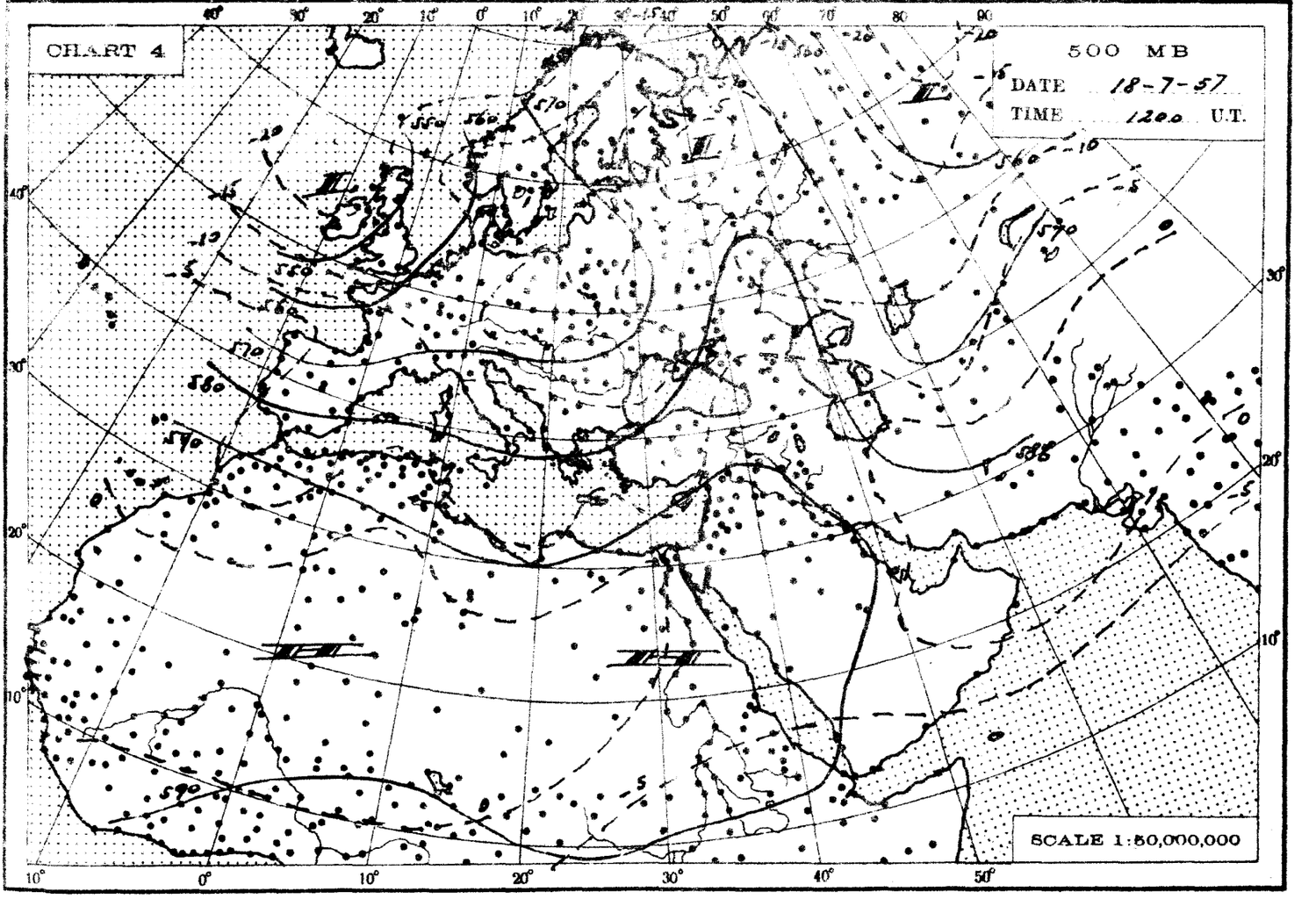


CHART 4
500 MB
DATE 18-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.	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).

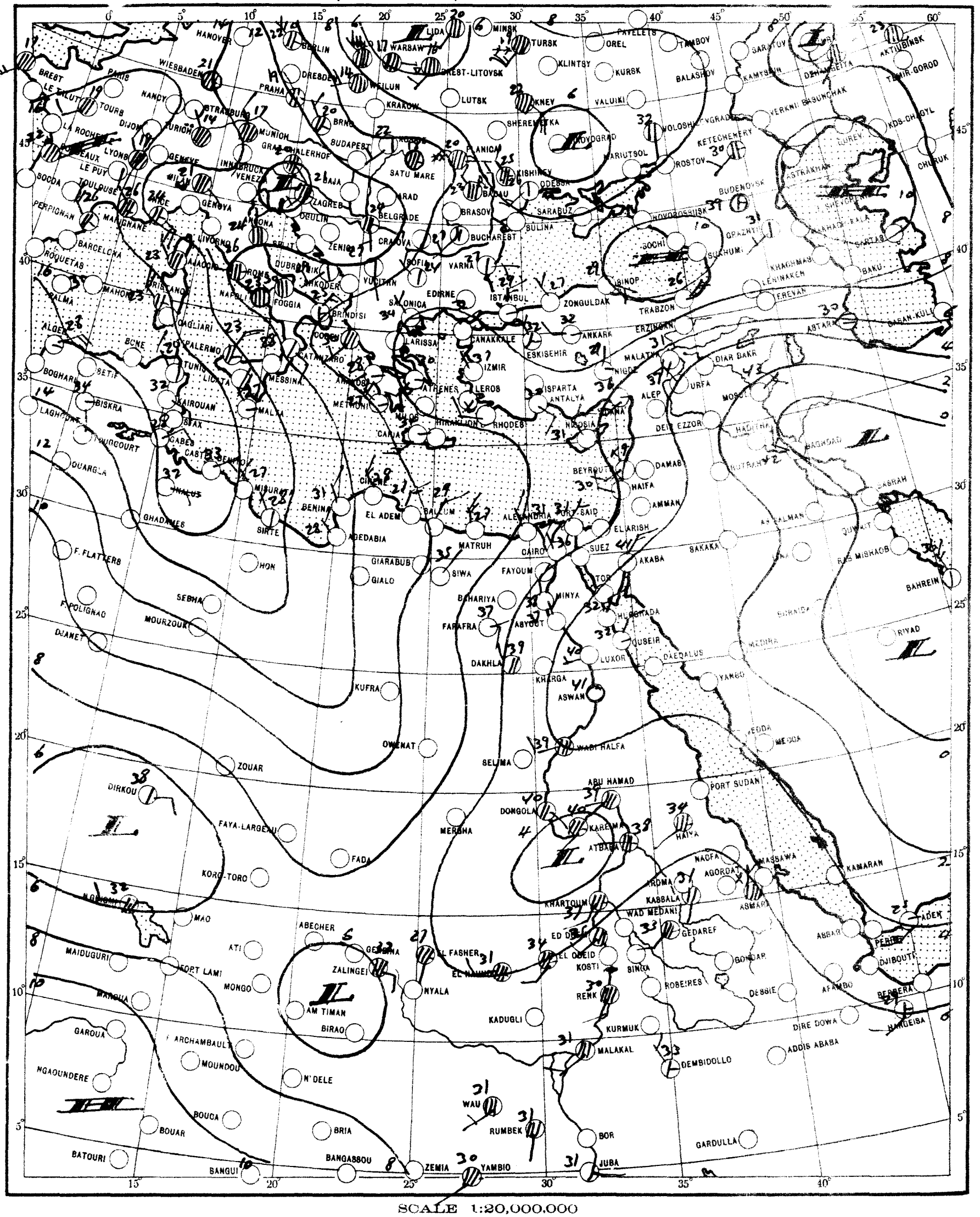
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

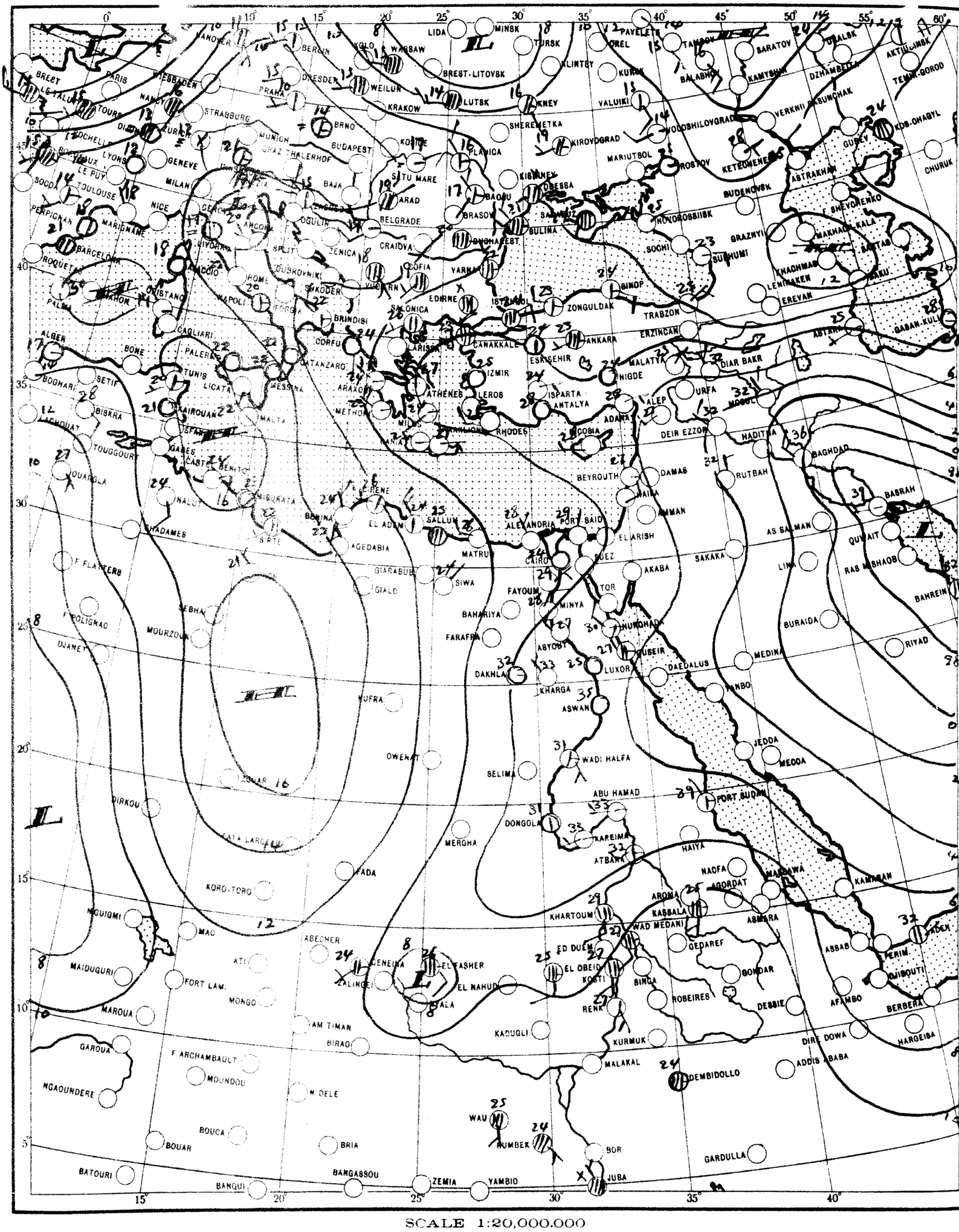
TEMPERATURE: In whole degrees centigrade

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).

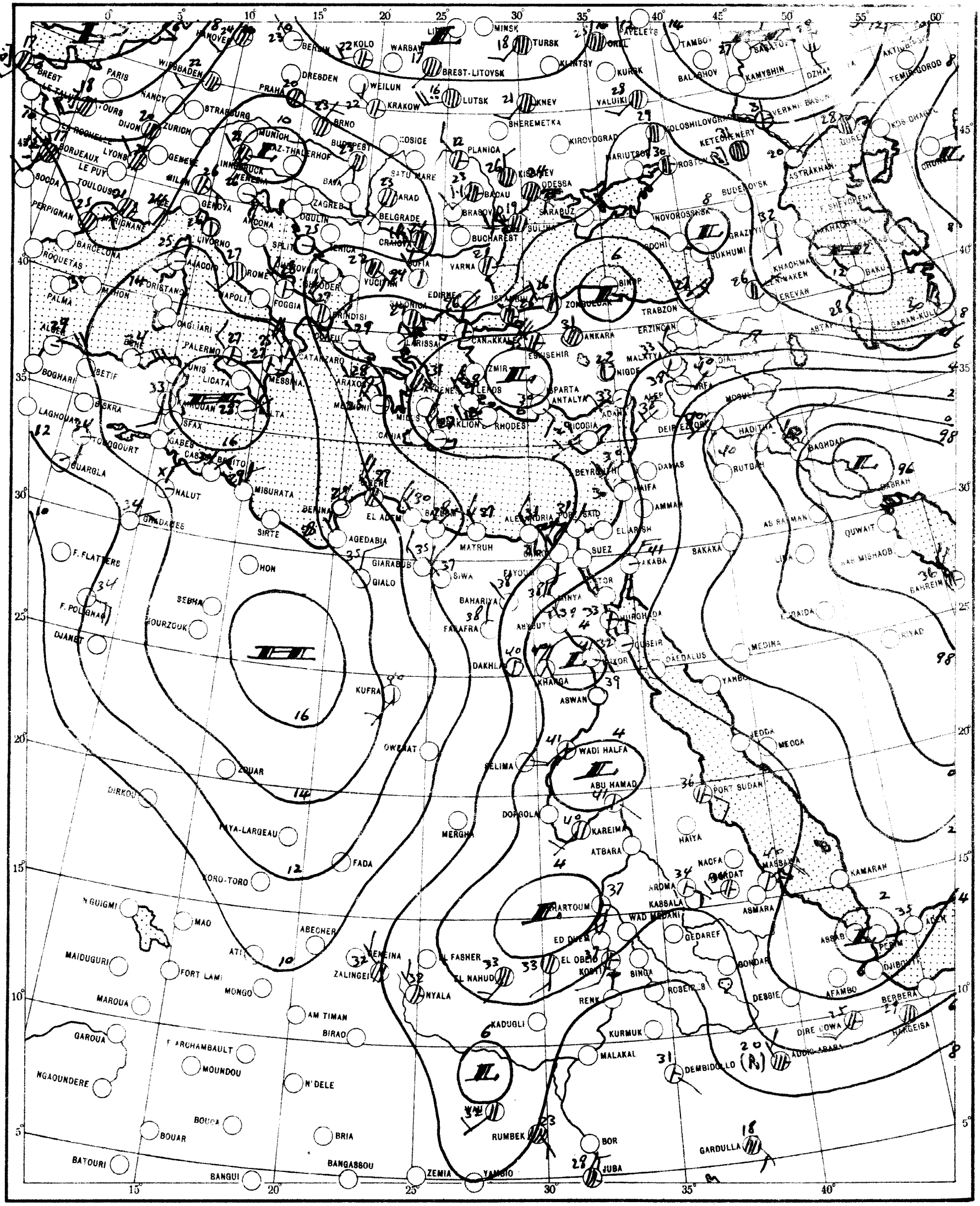
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

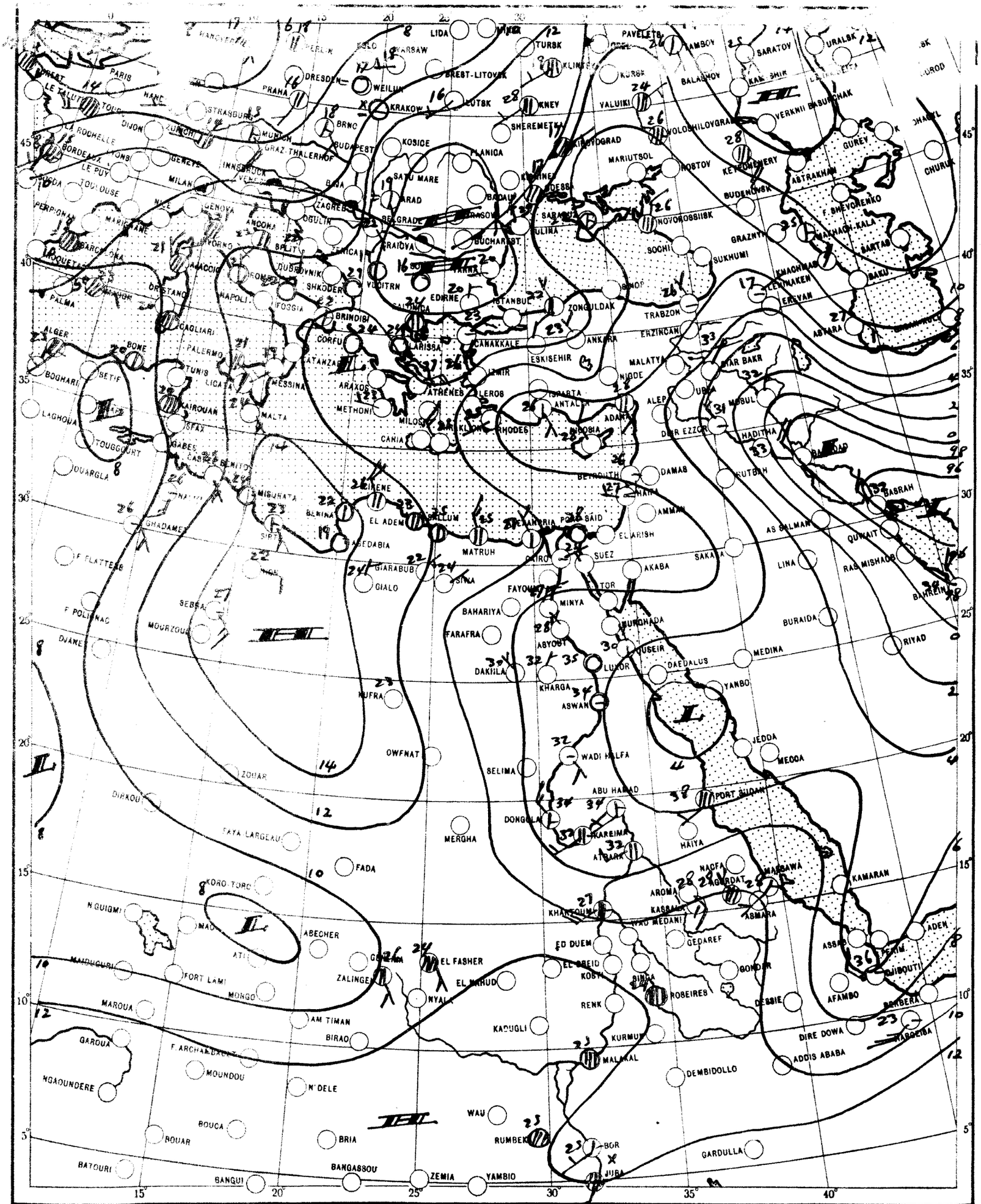
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16-1-195? TIME 12 00 G.M.T.



SCALE 1:20,000,000

19-7- 1957 TIME 0600 U.T.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LE TALUT
BORDEAUX
LE PUY
TOULOUSE
PERPIGNAN
MARSEILLE
NICE
GENOVA
MILAN
GENEVE
STRASBOURG
DIJON
ZURICH
INNSBRUCK
MUNICH
GRAZ-THALERHOF
DRESDEN
WEILIN
PRAHA
BRNO
BUDAPEST
KOSICE
LIDA
WARSAW
BREST-LITOVSK
TURSK
KRAKOW
LUTSK
KIEV
SHEREMETYA
KURSK
PAVELETS
TAMBOV
SARATOV
URALSK
BALASHOV
KAL'MIR
VALUIKI
VOLOSHILOVGRAD
VERKHNI BASURCHAK
GUREV
ABTRAKHAN
BUDENNOVSK
F. SHEVCHENKO
MAKHACH-KALA
BAKU
KHACHMAS
LENINAKEN
ERIVAN
ASTARA
MARIUTSOL
ROSTOV
NOVOROSSIISK
SOCHI
SUKHUMI
GRAZNYY
TRABZON
ERZINCAN
MALATYA
DIYAR BAKR
MOSUL
ALEP
URFA
DEIR EZZOR
HADITHA
KUTBIH
BASRAH
AS SALMAN
KUWAIT
RAS MISHAAB
BAHREIN
LINA
SAKAKA
RIYAD
BURAIDA
MEDINA
DAEDALUS
YANBO
JEDDA
MECCA
PORT SUDAN
HAIYA
NAQFA
MASSAWA
KAMARAN
ADEN
ASSAB
DJIBOUTI
AFAMBO
BOMBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GONDAR
DESSIE
ROSEIRES
BIRNA
KOSTI
RENK
KURMUK
MALAKAL
GEDAREF
ABMARA
AROMA
KASSALA
WAD MEDANI
KHARTOUM
ED DUEM
EL OBEID
EL FASHER
NYALA
ZALINGEI
ABECHER
FORT LAMY
MONGO
MAROUA
AM TIMAN
BIRAO
KADUGLI
GARUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
RUMBEK
WAU
BOR
JUBA
GARDULLA
ABU HAMAD
DONGOLA
KAREIMA
ATBARA
BERBER
SELIMA
WADI HALFA
ABYOOT
LUXOR
ASWAN
KHARGA
DAKHLA
FARAFRA
BAHARIYA
MINYA
BURGHADA
FAYOUM
CAIRO
SUEZ
PORT SAID
ISMAILIA
EL ARISH
AMMAN
HAIFA
DAMAS
BEYROUTH
ADANA
ANTALYA
ISPARTA
ESKISEHIR
ANKARA
ZONGULDAK
ISTANBUL
EDIRNE
KIRKLARELI
CANAKKALE
IZMIR
NIGDE
KAYSERI
KARAMAN
ADAPAZARI
BOLU
KASTAMONU
SINOP
SAMSUN
TOKAT
AMASYA
ORDU
GIRESUN
RIZE
ARTVIN
KARS
ERZURUM
BITLIS
MUS
VAN
HAKKARI
SIIRT
DIYARBAKIR
MARDIN
SANLIURFA
GAZIANTEP
ADIYAMAN
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ARDAHAN
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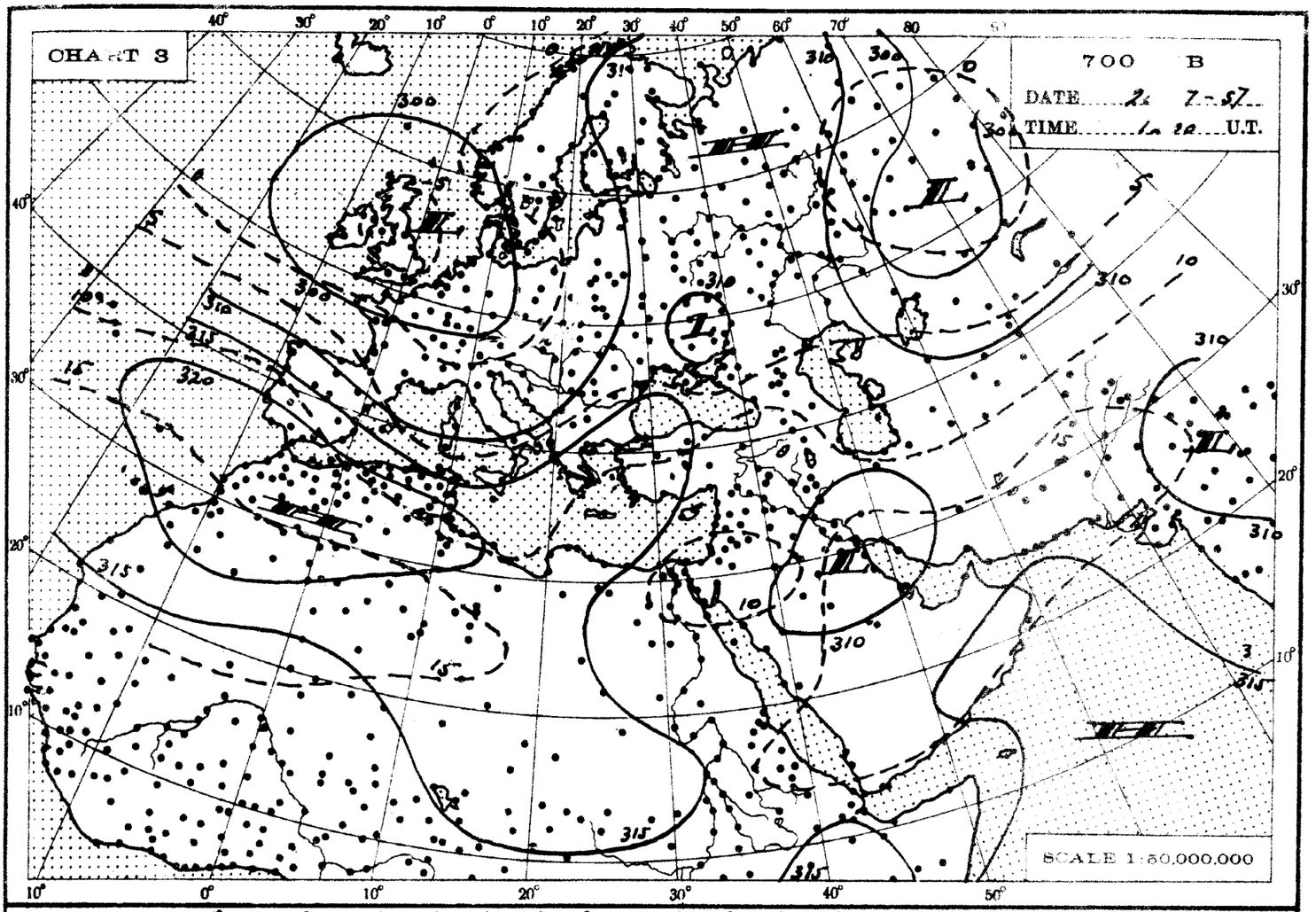
CHART 3
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DATE 21-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

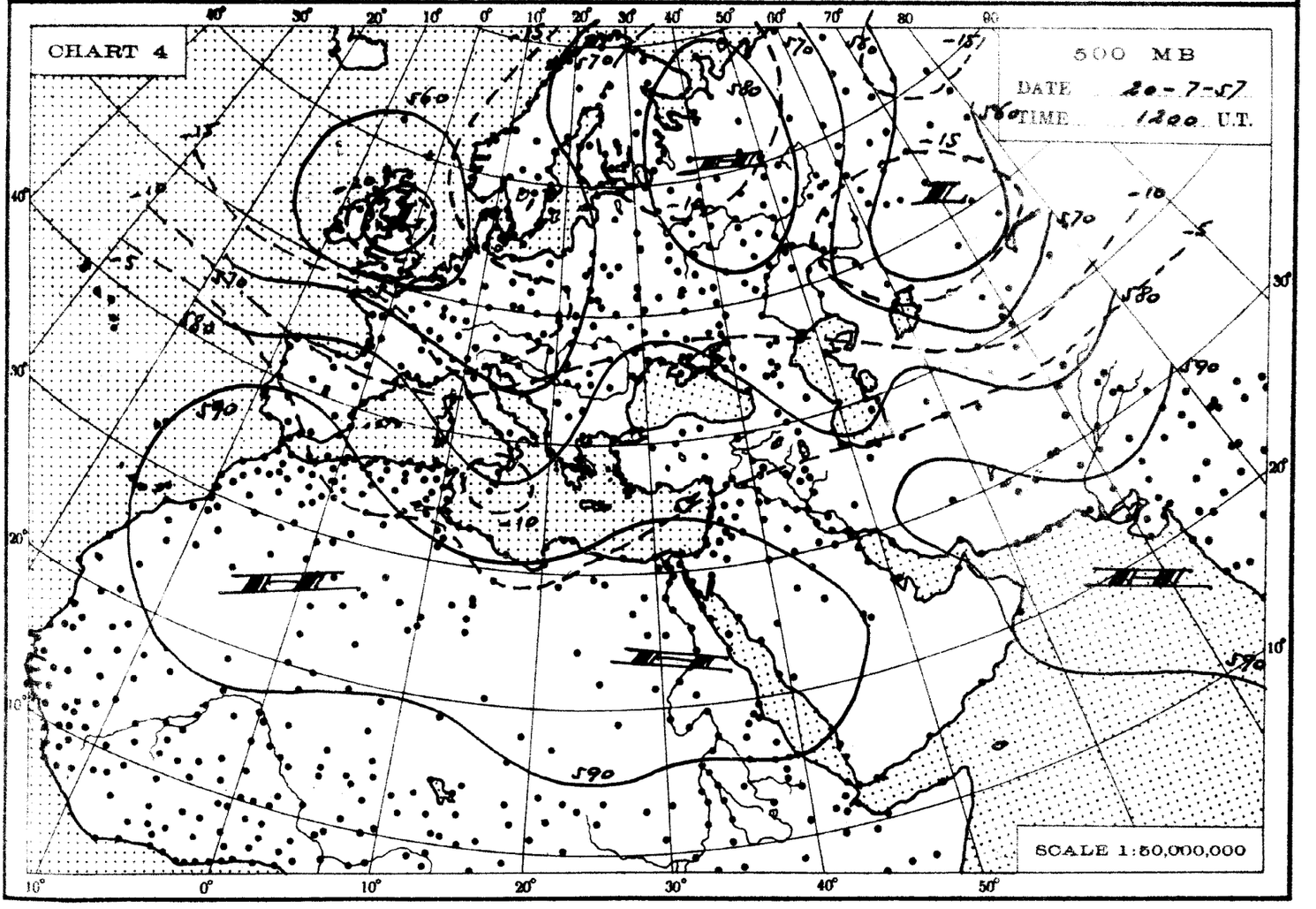


CHART 4
500 MB
DATE 20-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

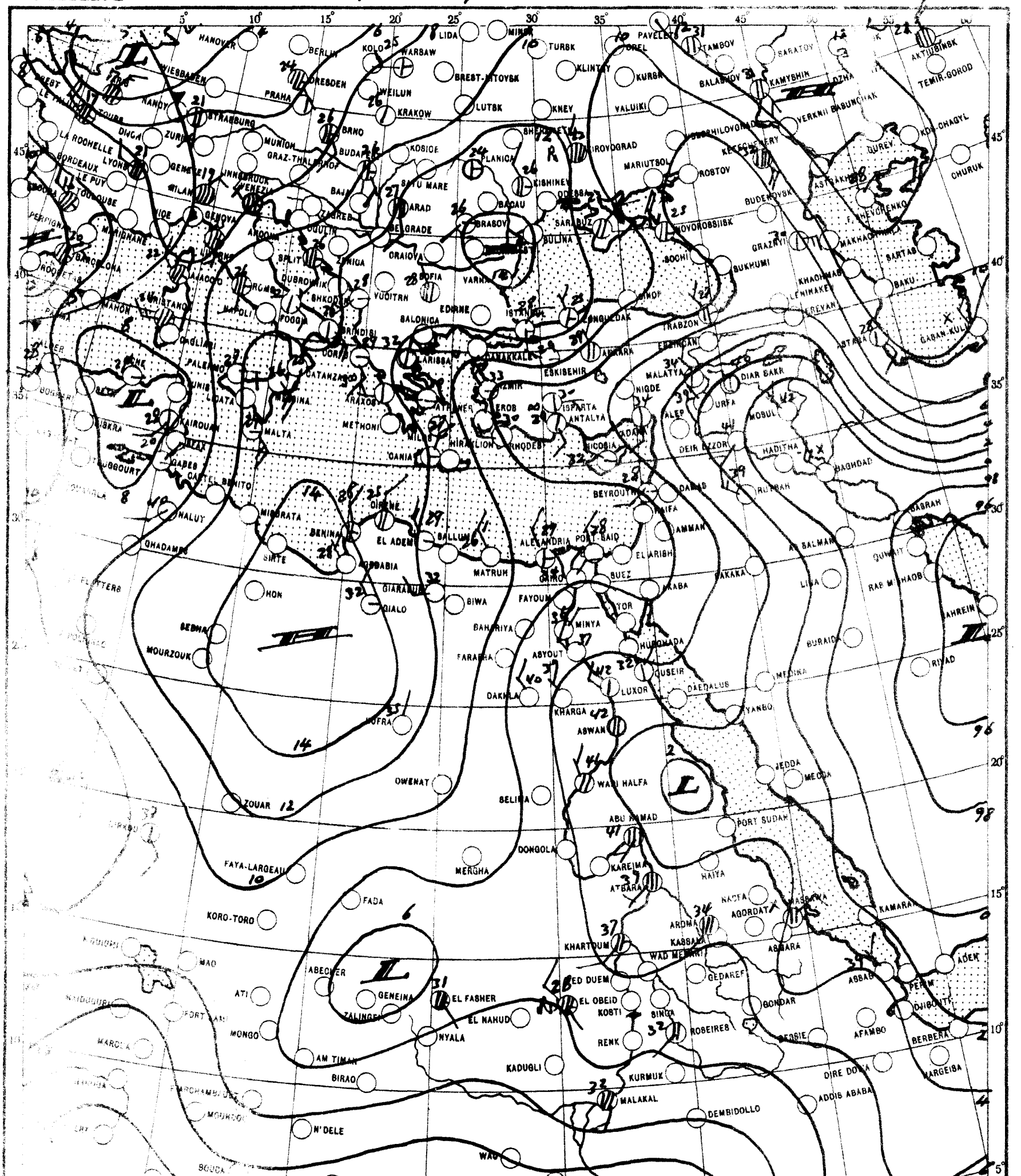
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

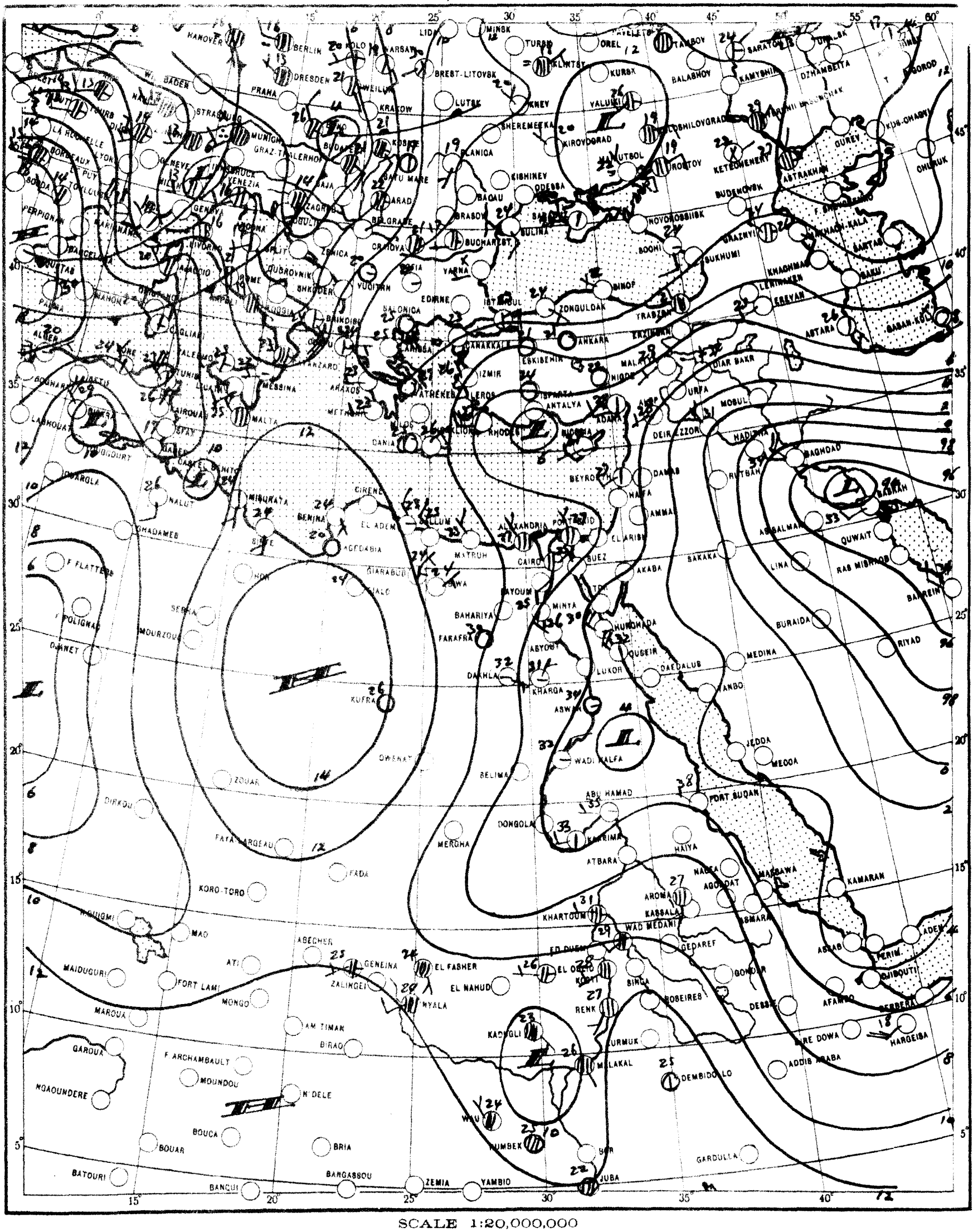
TEMPERATURE: In whole degrees centigrade

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).

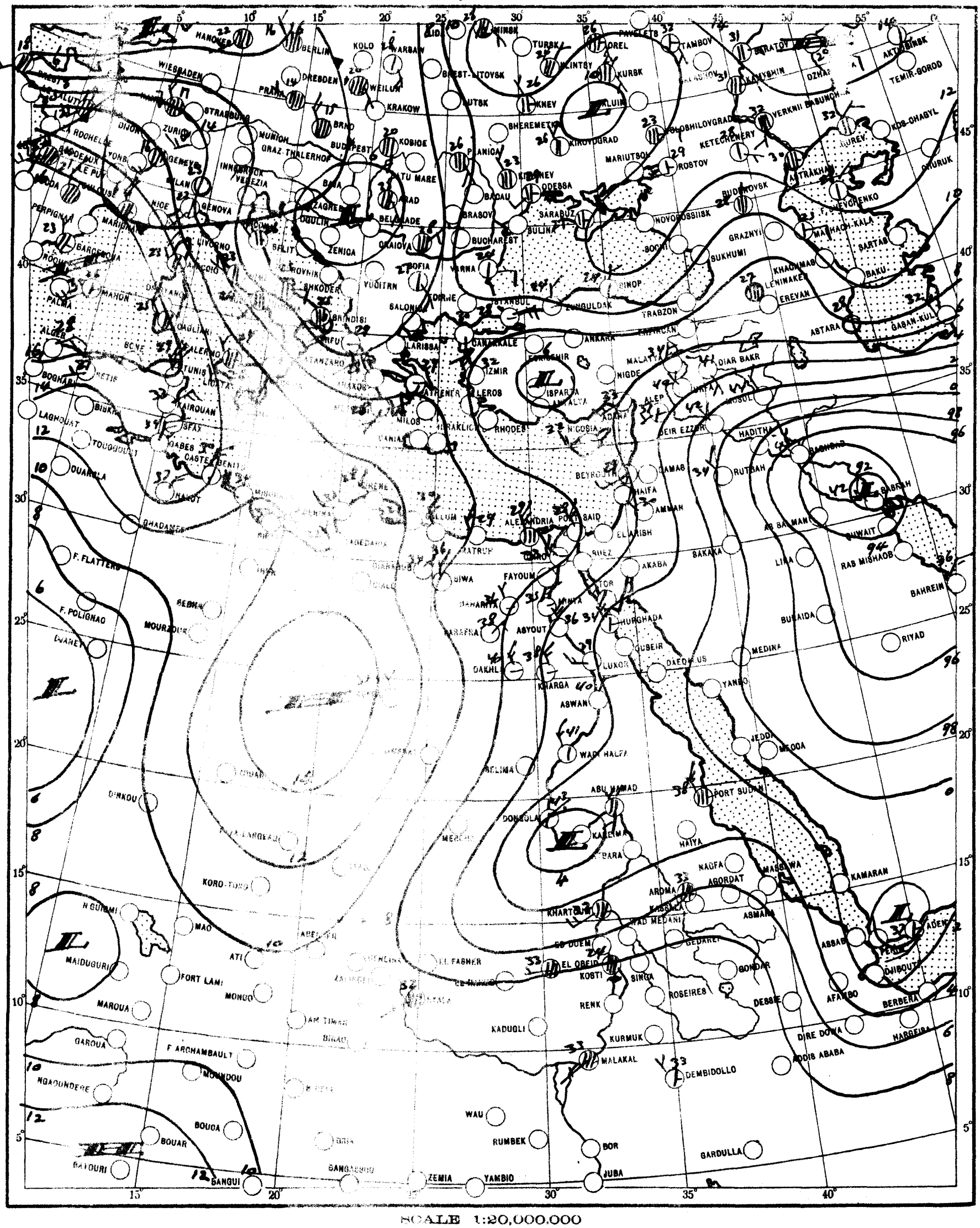
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

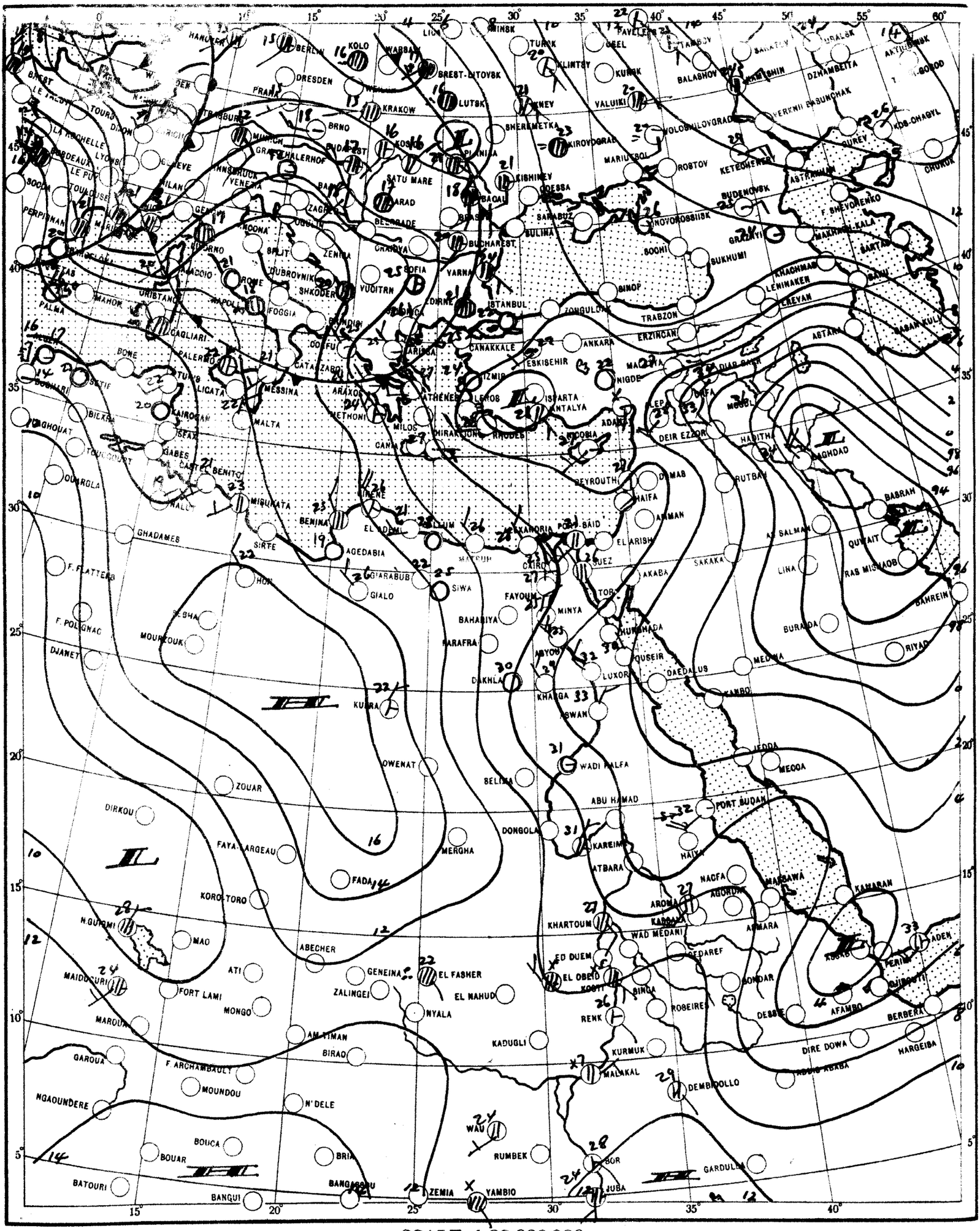
TEMPERATURE: In whole degrees centigrade

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).

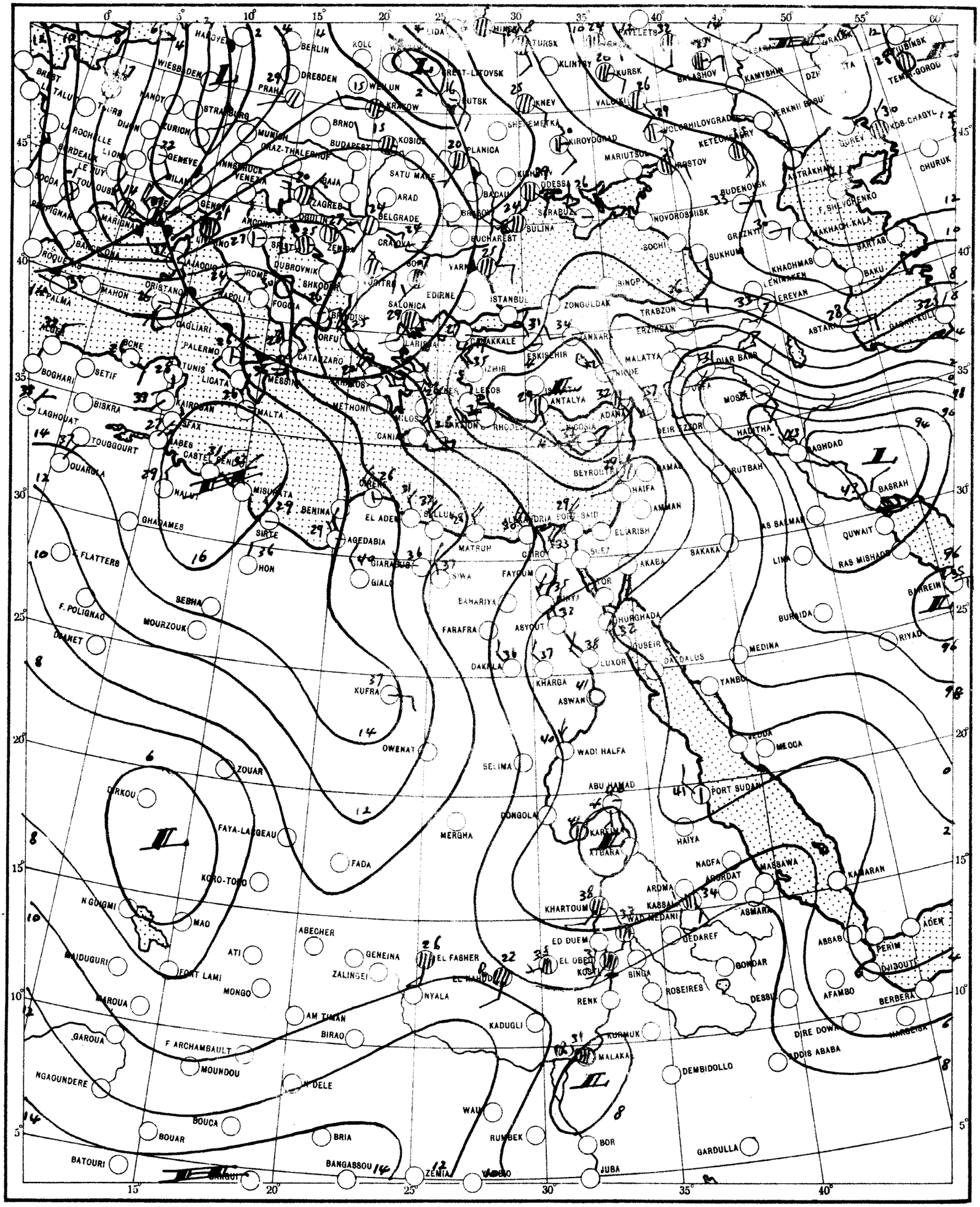
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

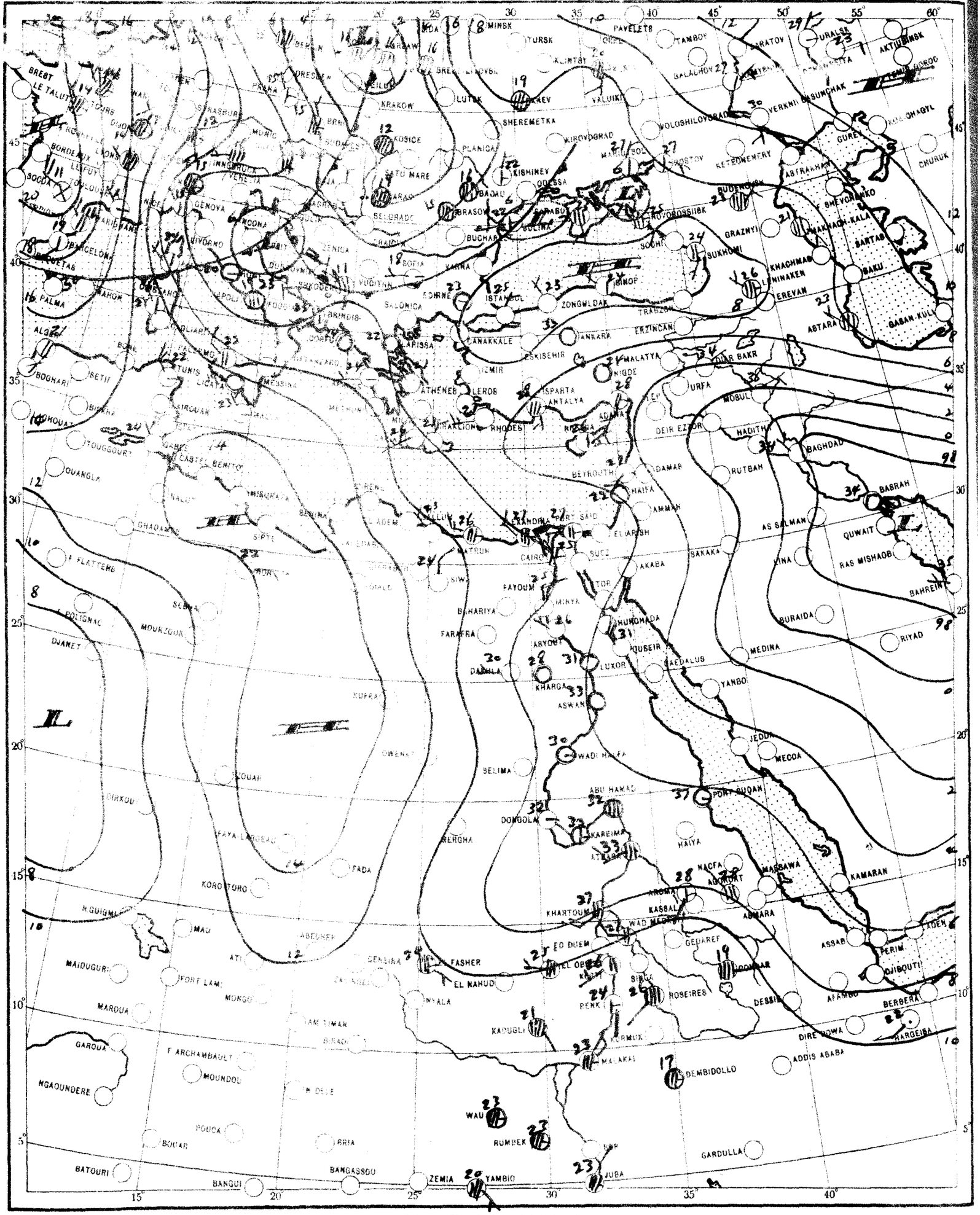
TEMPERATURE: In whole degrees centigrade

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.


MINSK
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TAMBOV
SARATOV
URALSK
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BREST
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LUTSK
KIEV
VALUIKI
SHEREMETKA
KOSICE
PLANICA
KIROVOGRAD
VOLOSHILOVGRAD
VERKHNI BUSUMCHAK
GUREV
CHAGYL
BORDEAUX
LYON
SOCOA
TOULOUSE
INNSBRUCK
VENETIA
GENOVA
MILANO
TU MARE
BELGRADE
KISHINEV
ODESSA
BRASOV
BUCHAREST
ROSTOV
KETCHMENTRY
ABTRAKHAN
BUDENNOVSK
SHEVCHENKO
CHURUK
BARCELONA
PALMA
ALGIERS
BOGHARI
SETIF
TUNIS
SOFIA
SALONICA
ISTANBUL
ZONGULDAK
SINOP
TRABZON
SOCHI
SUKHUMI
GRAZNYI
MAKHACH-KALA
KHACHMAS
LENINAKEN
BARTAB
BAKU
EREVAN
ABTARA
GABAN-KUL
ERZINCAN
ANKARA
CANAKKALE
ESKISEHIR
IZMIR
MALATYA
NIGDE
ATHENES
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ISPARTA
ANTALYA
RHODES
URFA
DIYAR BAKR
MOSUL
HADITHA
DEIR EZOR
BAGHDAD
BABRAH
QUWAIT
AS SALMAN
RAS MISHAOB
BAHREIN
RUTBAH
DAMAR
BEYROUTH
HAIFA
AMMAN
AKABA
SAKAKA
BURAIDA
RIYAD
MEDINA
TOUGGOURT
OUARGLA
GHADAMES
SIRTE
MATRUH
ALEXANDRIA
PORT SAID
CAIRO
SUEZ
FAYOUM
BAHARIYA
FARAFRA
ARYOUT
LUXOR
QUSEIR
QAEDALUS
YANBO
DAKHLA
KHARGA
ASWAN
WADI HALFA
ABU HAMAD
PORT SUDAN
MECCA
JEDDA
DONGOLA
KAREIMA
ATBARA
HAIYA
HACFA
AGORDAT
MASSAWA
KAMARAN
KHARTOUM
KASSALA
ADMARA
WAD MEDANI
GEDAREF
ASSAB
PERIM
DJIBOUTI
ED DUEM
EL OBEID
SINGA
ROSEIRES
DOMBAR
DESSIE
AFAMBO
BERBERA
FASHER
EL NAHUD
NYALA
PENKI
KURMUK
KADUGLI
DIRE DOWA
HARGEISA
ADDIS ABABA
MALAKAL
DEMBIDOLLO
WAU
RUMBEK
GARDULLA
JUBA
YAMBIO
ZEMIA
BANGASSOU
BANGUI
BATOURI
NGAOUNDERE
GAROUA
MAIDUGURI
FORT LAMY
MARDUA
MOUNDOU
MONGO
ABECHER
ATI
GENEINA
KOROTORO
N'GUIGMI
DIRKOU
DJANET
POLIGNAC
MOURZOUK
FADA
SELIMA
BERGHA
KUFRA
F. FLATTERS
F. ARCHAMBAULT
F. DE L'EAU
BOUCAR
POUCA
BRIA
MAU
IMI
LAKE TIMAR
BIRAO
BIRKOU
SEBHA
OUARGLA
TOUGGOURT
CASTEL BENITO
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MATRUH
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SIWA
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
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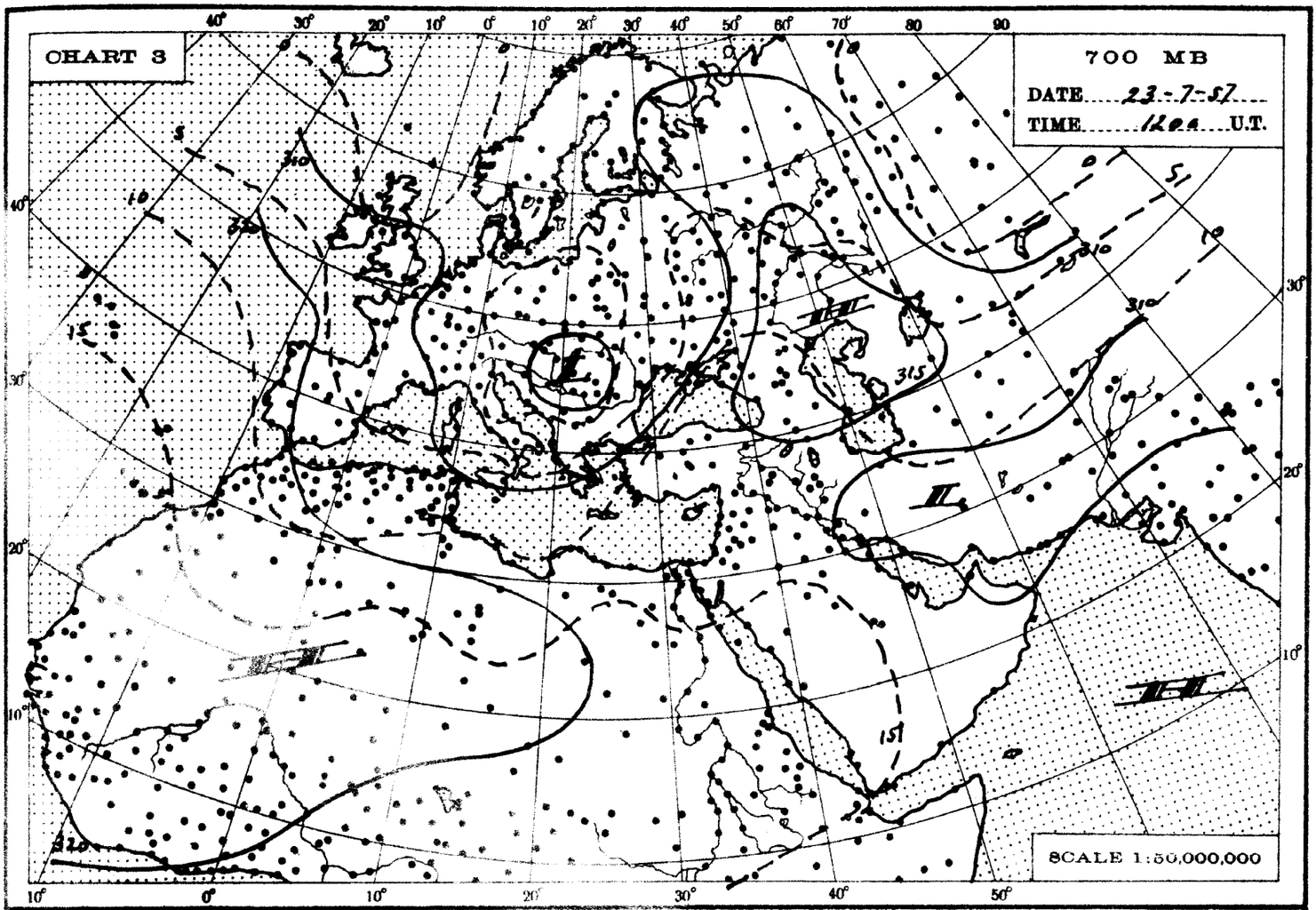
QUSEIR
LUXOR
ARYOUT
FAYOUM
MINYA
SUEZ
AKABA
SAKAKA
BURAIDA
RIYAD
MEDINA
BAHREIN
RAS MISHAOB
QUWAIT
AS SALMAN
BABRAH
BAGHDAD
HADITHA
DEIR EZOR
MOSUL
URFA
DIYAR BAKR
MALATYA
NIGDE
ISPARTA
ANTALYA
RHODES
ATHENES
LEROS
IZMIR
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
ZONGULDAK
ISTANBUL
SINOP
SOFIA
SALONICA
BUCHAREST
BRASOV
KISHINEV
ODESSA
TU MARE
KOSICE
KRAKOW
SHEREMETKA
KIROVOGRAD
VOLOSHILOVGRAD
ROSTOV
KETCHMENTRY
ABTRAKHAN
BUDENNOVSK
SOCHI
SUKHUMI
GRAZNYI
MAKHACH-KALA
KHACHMAS
LENINAKEN
BARTAB
BAKU
EREVAN
ABTARA
GABAN-KUL
CHURUK
SHEVCHENKO
VERKHNI BUSUMCHAK
GUREV
CHAGYL
AKTYUBINSK
URALSK
SARATOV
TAMBOV
PAVELETS
TURSK
MINSK
BREST
LE TALUET
BORDEAUX
LYON
SOCOA
TOULOUSE
INNSBRUCK
VENETIA
GENOVA
MILANO
BELGRADE
BARCELONA
PALMA
ALGIERS
BOGHARI
SETIF
TUNIS
BIZERTA
TOUGGOURT
OUARGLA
GHADAMES
SIRTE
MATRUH
ALEXANDRIA
PORT SAID
CAIRO
SUEZ
FAYOUM
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
WADI HALFA
ABU HAMAD
DONGOLA
KAREIMA
PORT SUDAN
MECCA
JEDDA
YANBO
QAEDALUS
QUSEIR
LUXOR
ARYOUT
MINY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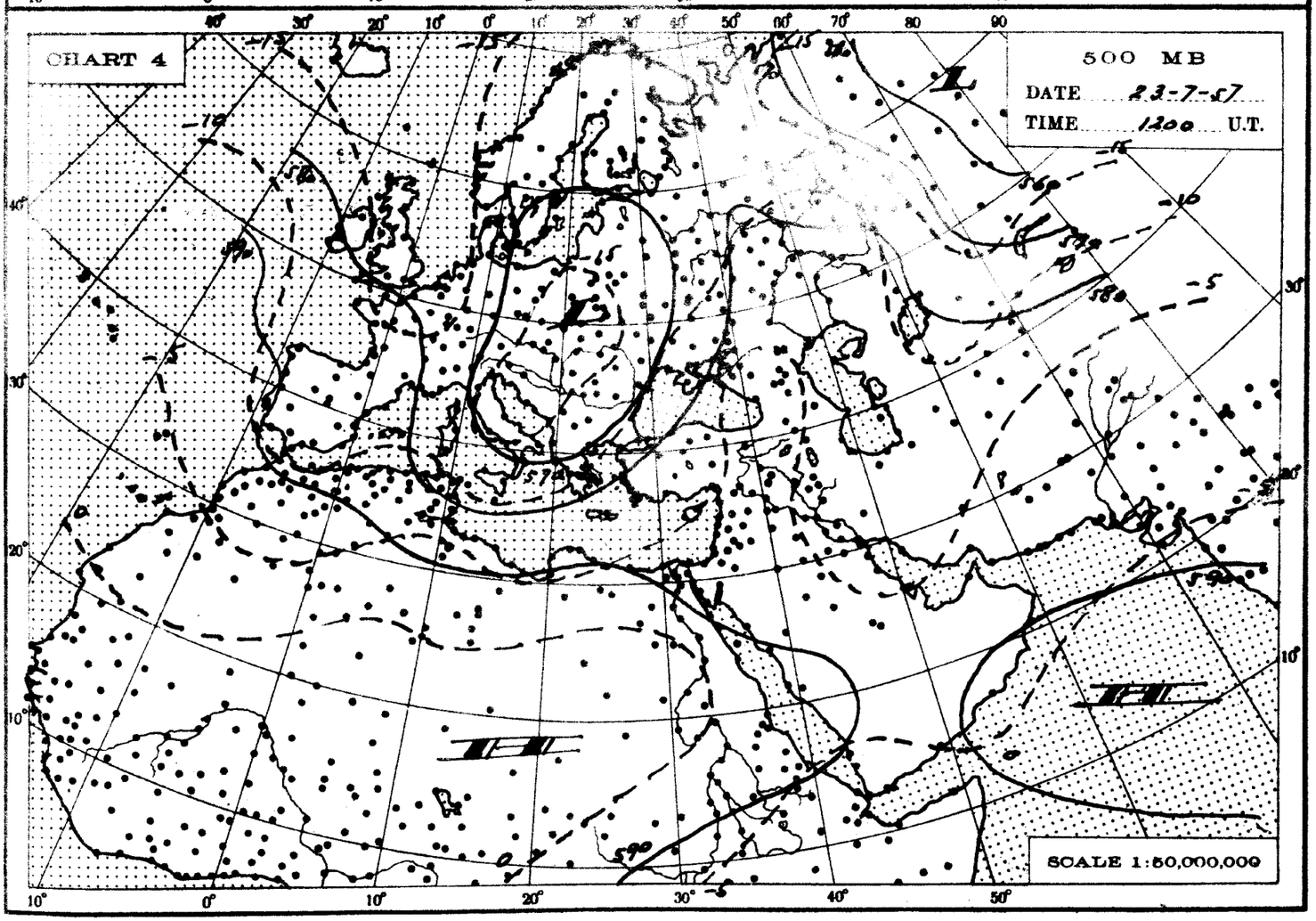
DATE 23-7-57
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 23-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

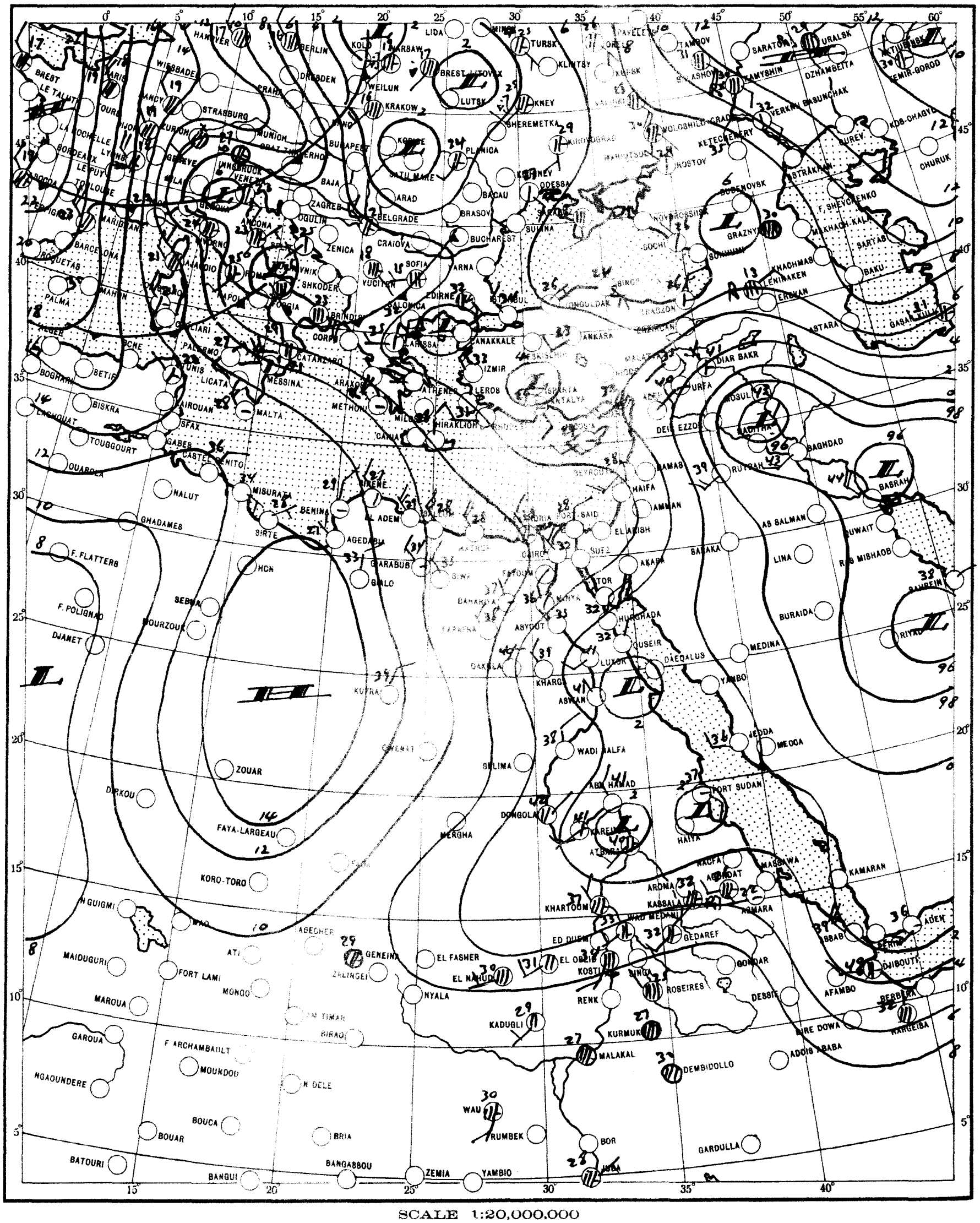
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

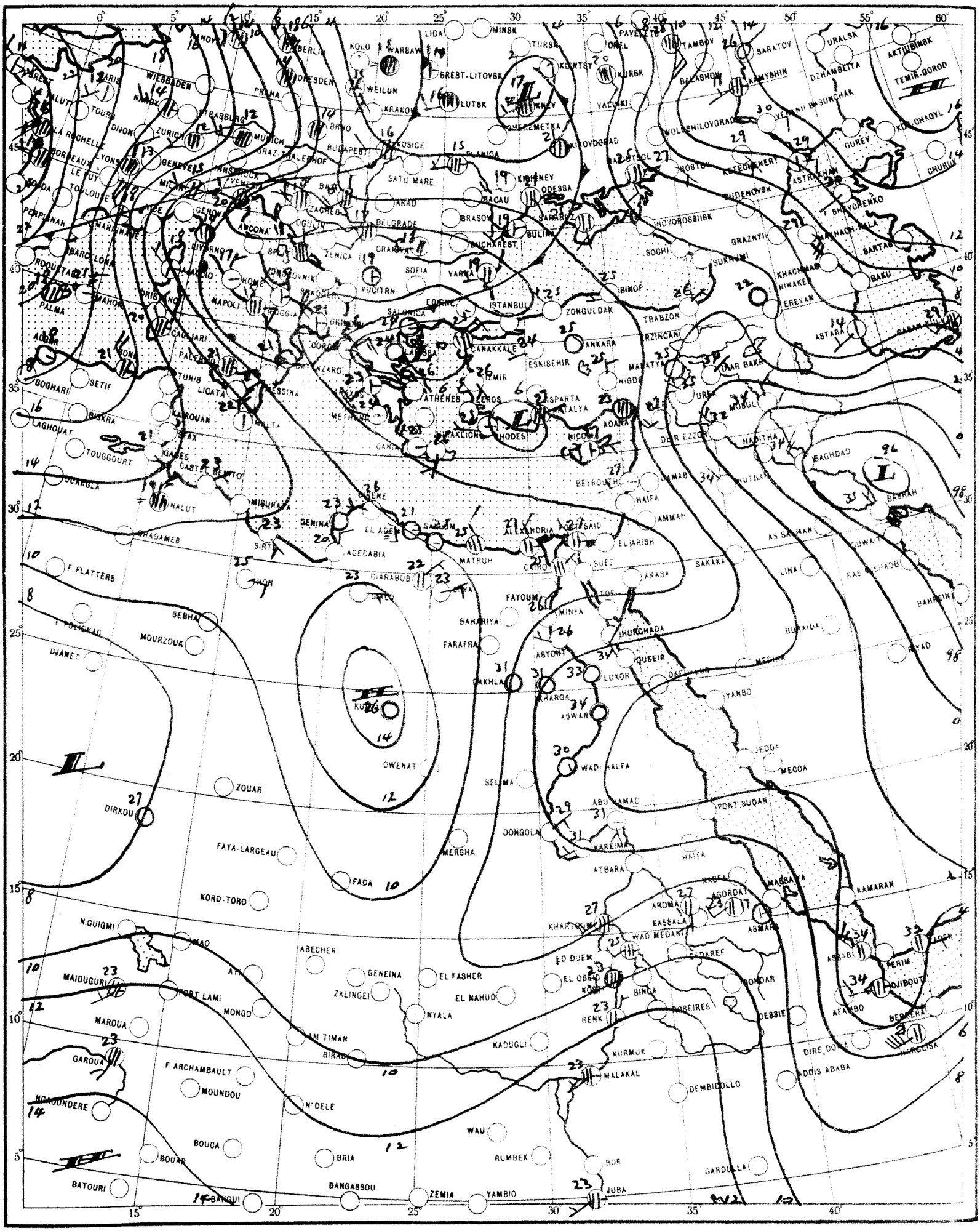
TEMPERATURE: In whole degrees centigrade

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.



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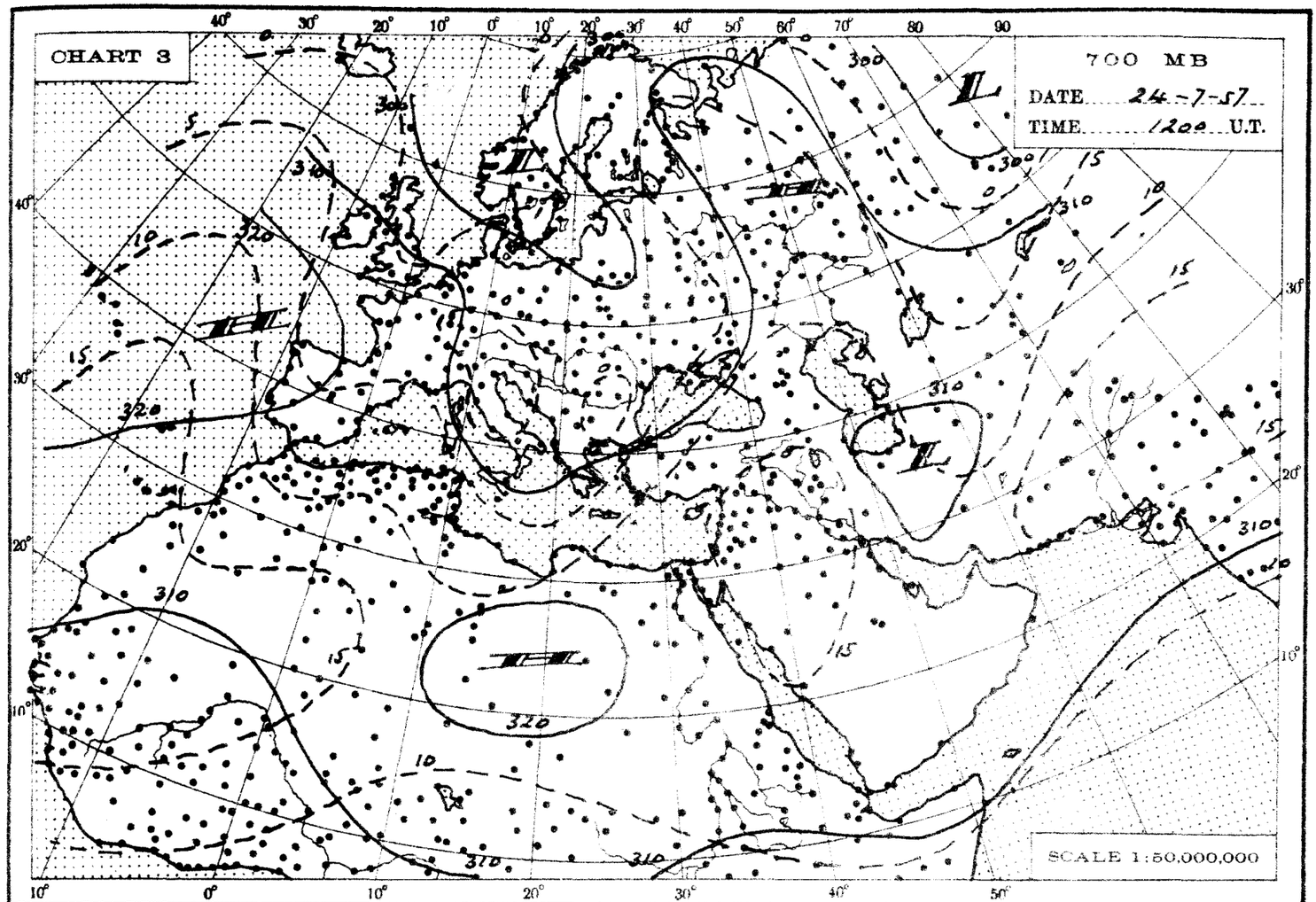
مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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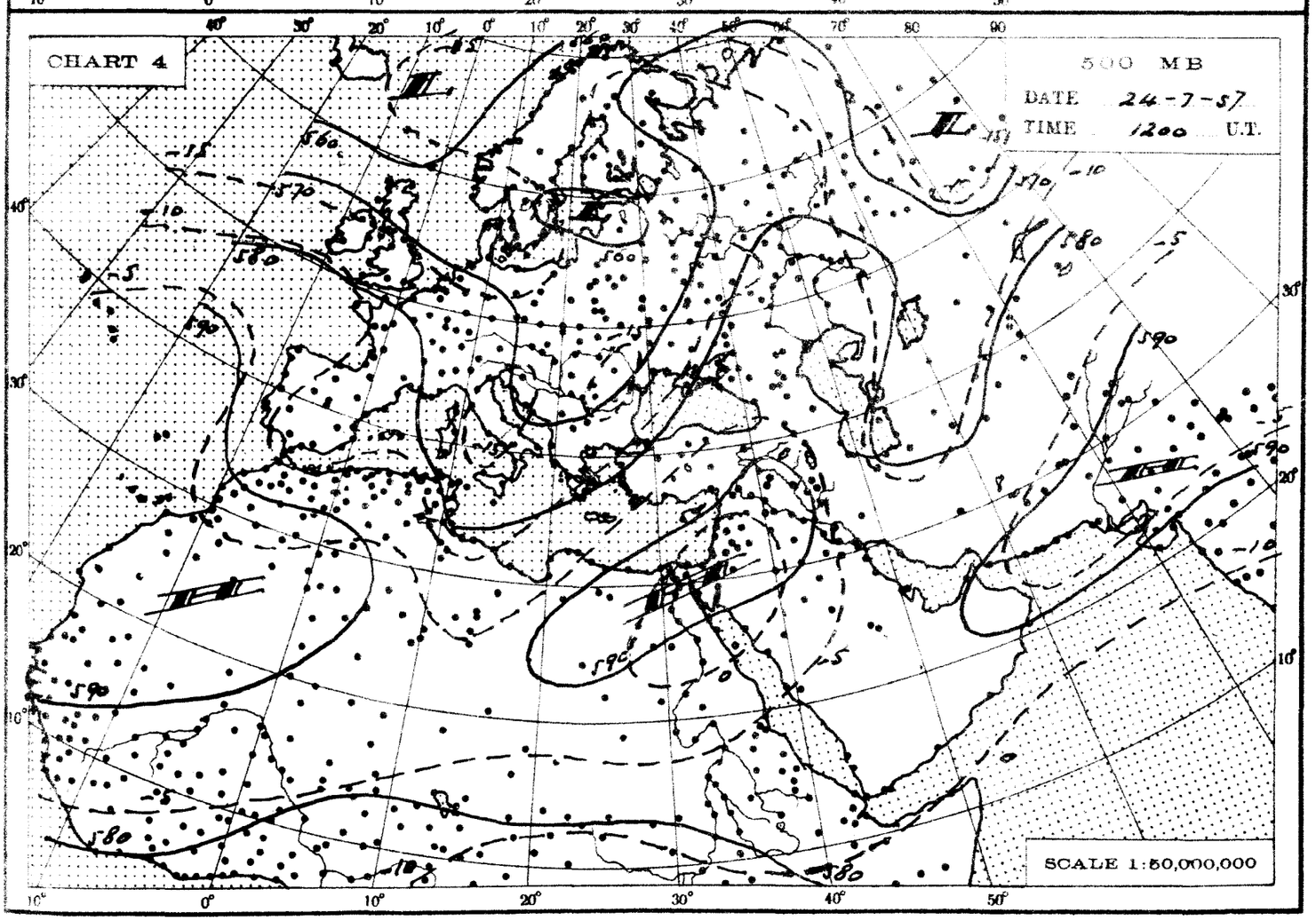
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500 MB
DATE 24-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

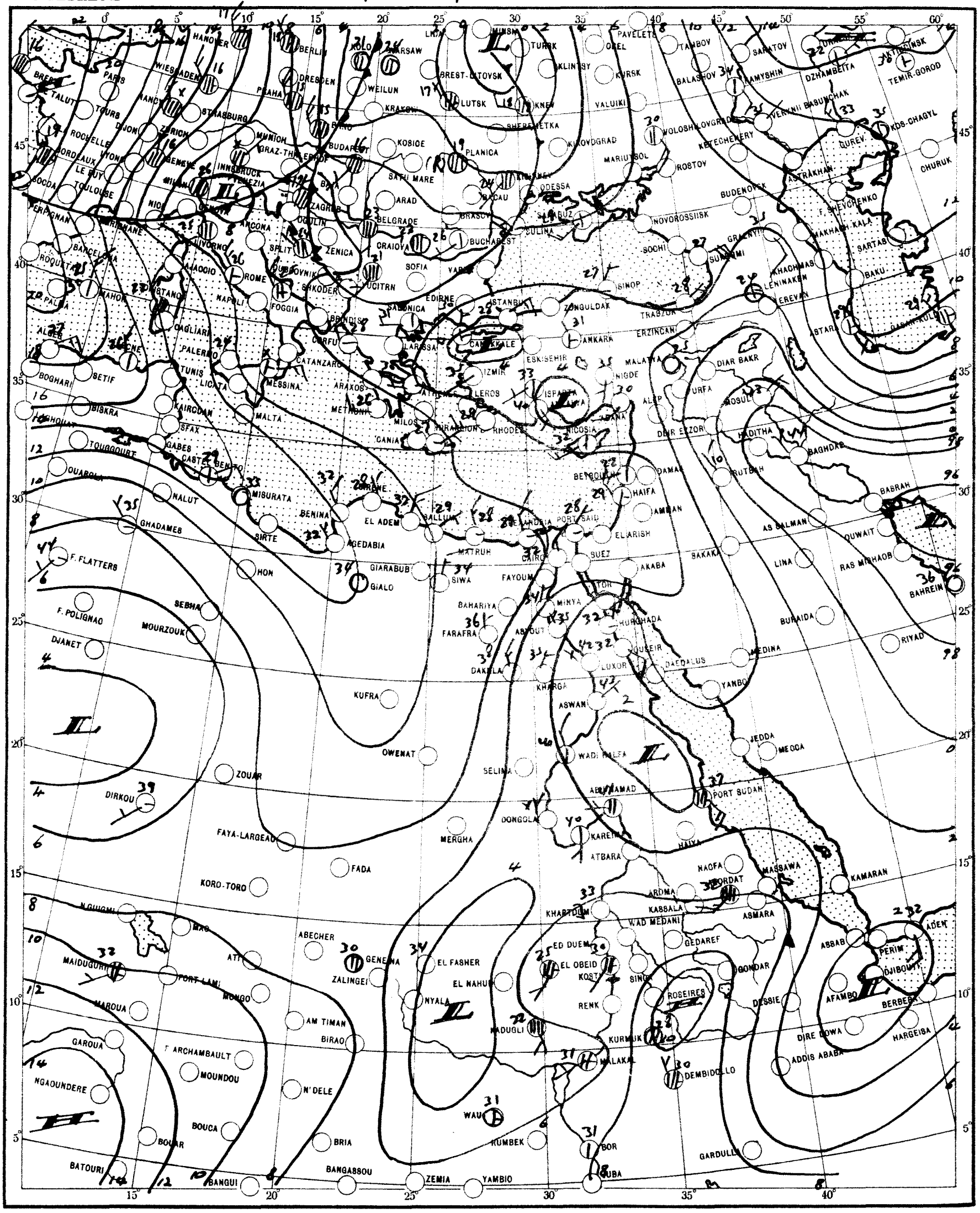

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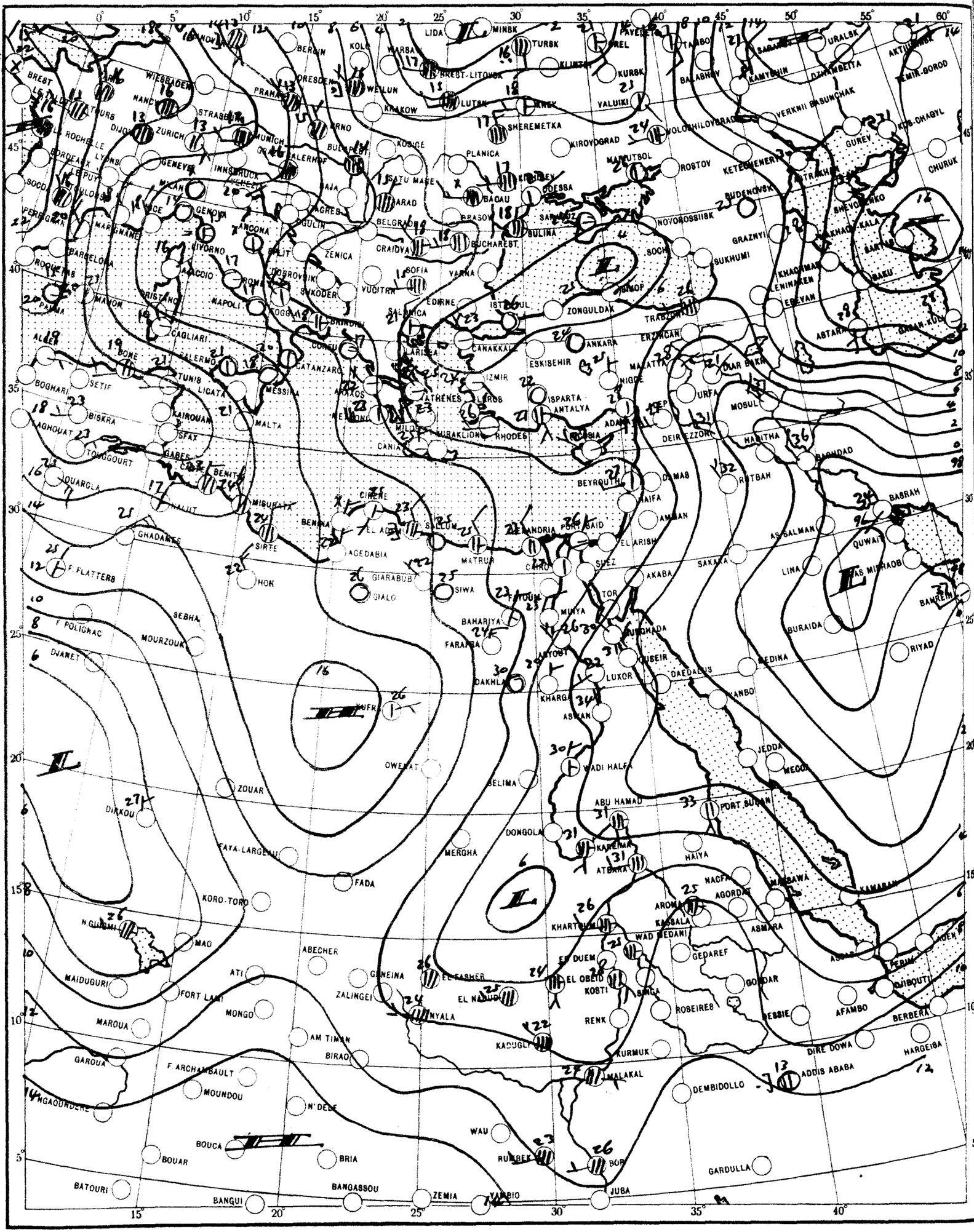
CHART 2 DATE 24-7-1957 TIME 0600 U.T.



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.

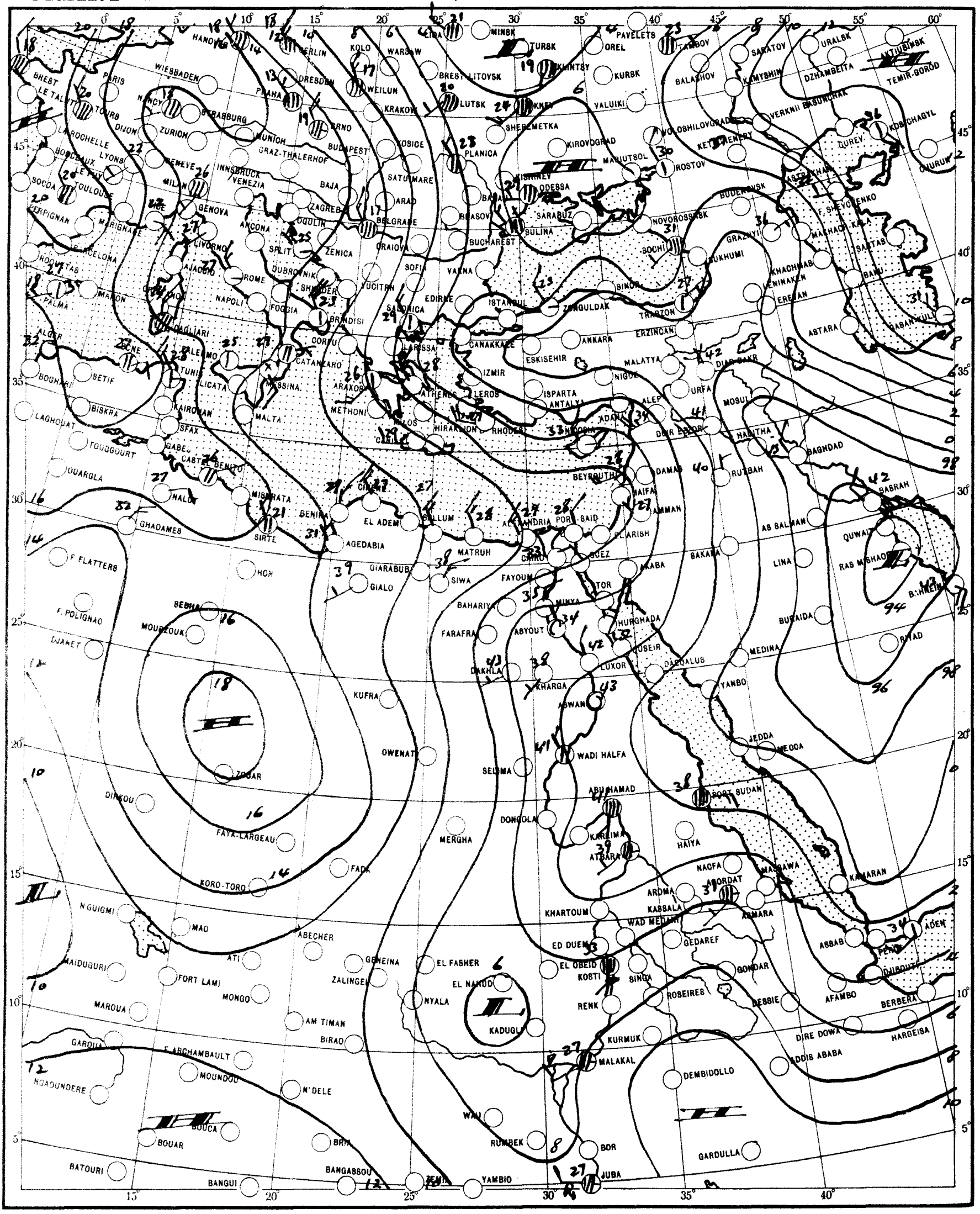


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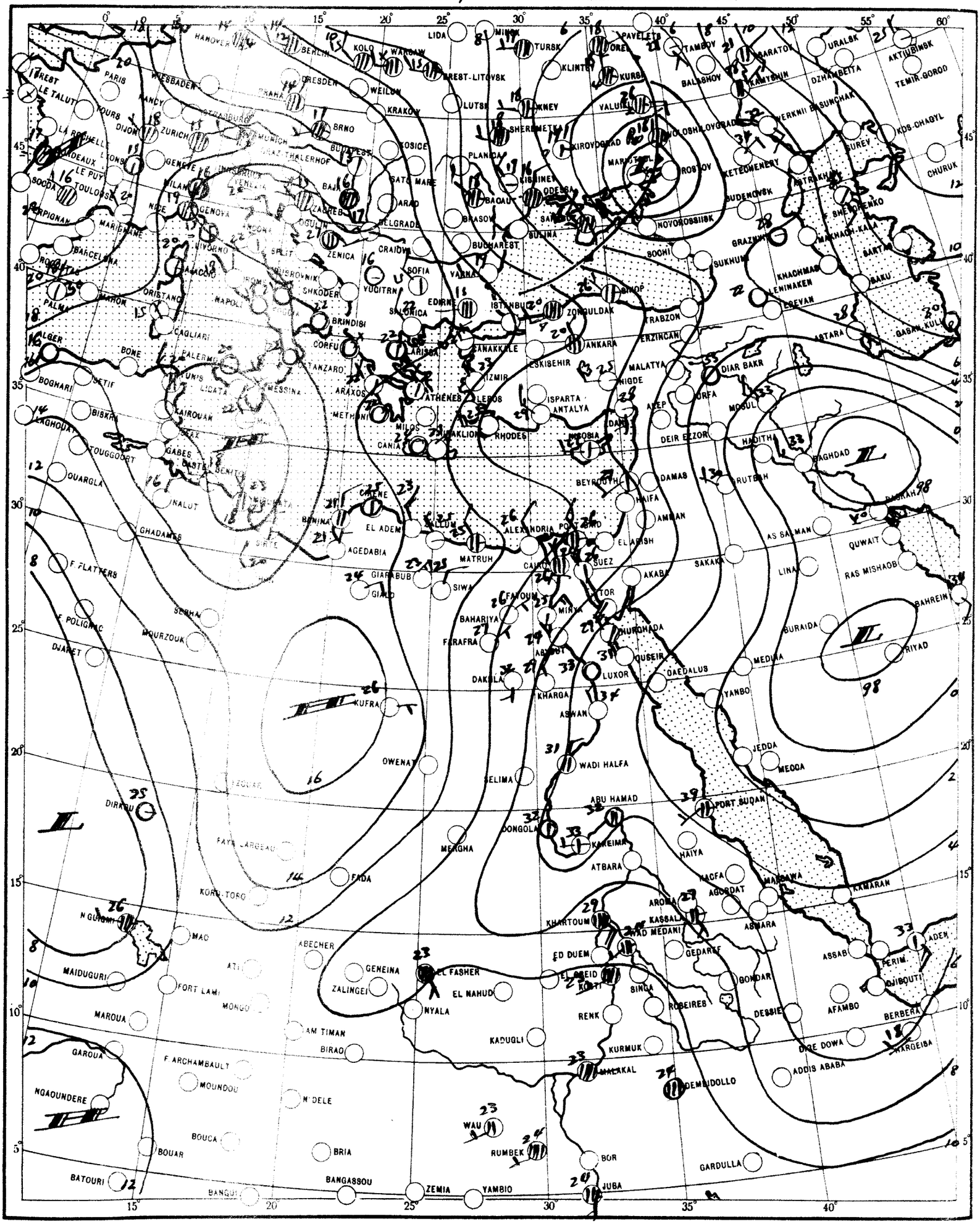
CHART 2 DATE 25 - 7 - 1957 TIME 0600 U.T.


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
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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
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GRAZHNY
MAKHACH-KALA
BUDENOVSK
STAVROPOL
KETCHENEEVSKAYA
MINERALNYE VODY
ROSTOV
KIROVOGRAD
KHARKOV
VALUIKI
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MINSK
LIDA
KOLO
WARSAW
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LUTSK
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BRNO
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BERLIN
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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).

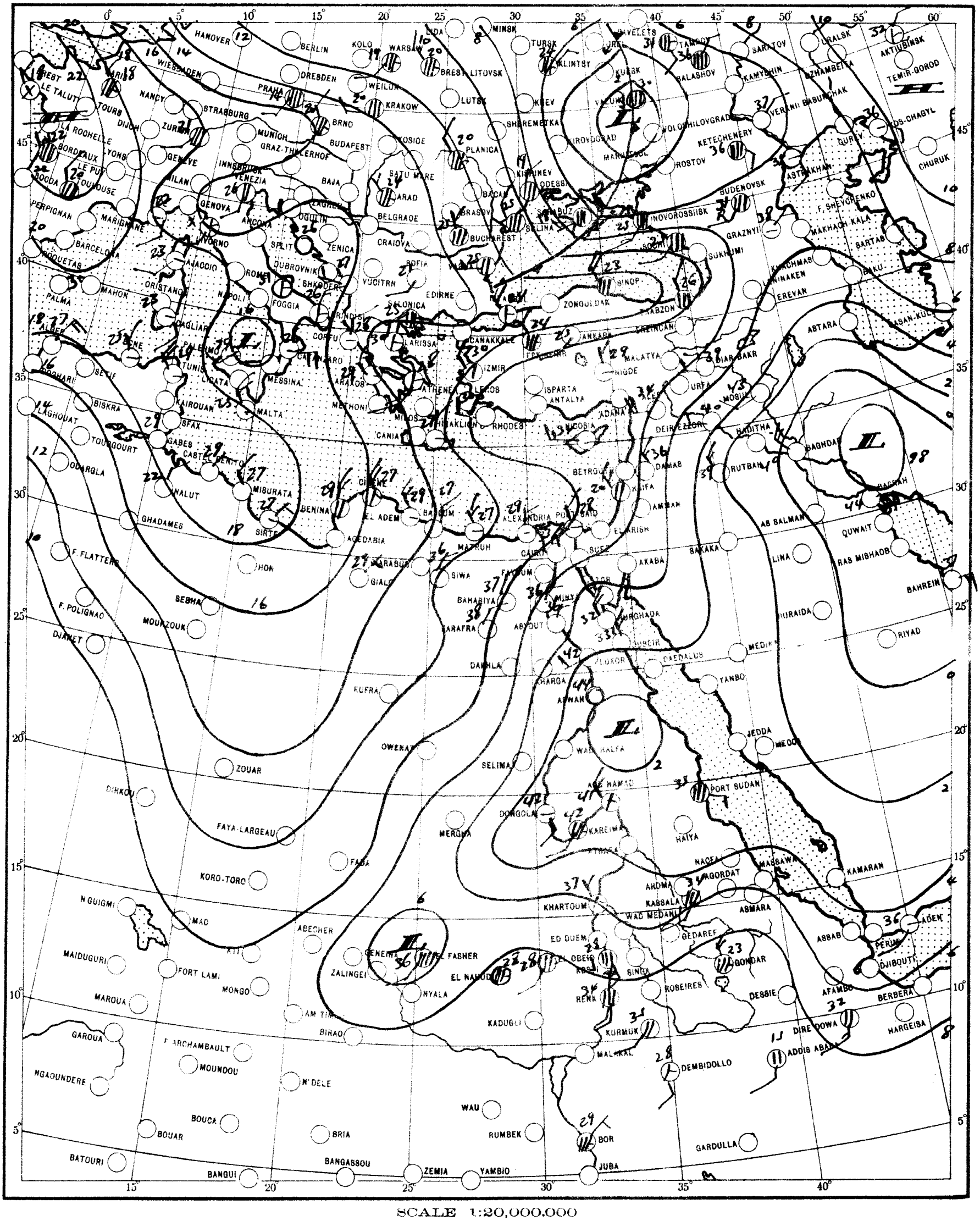
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.



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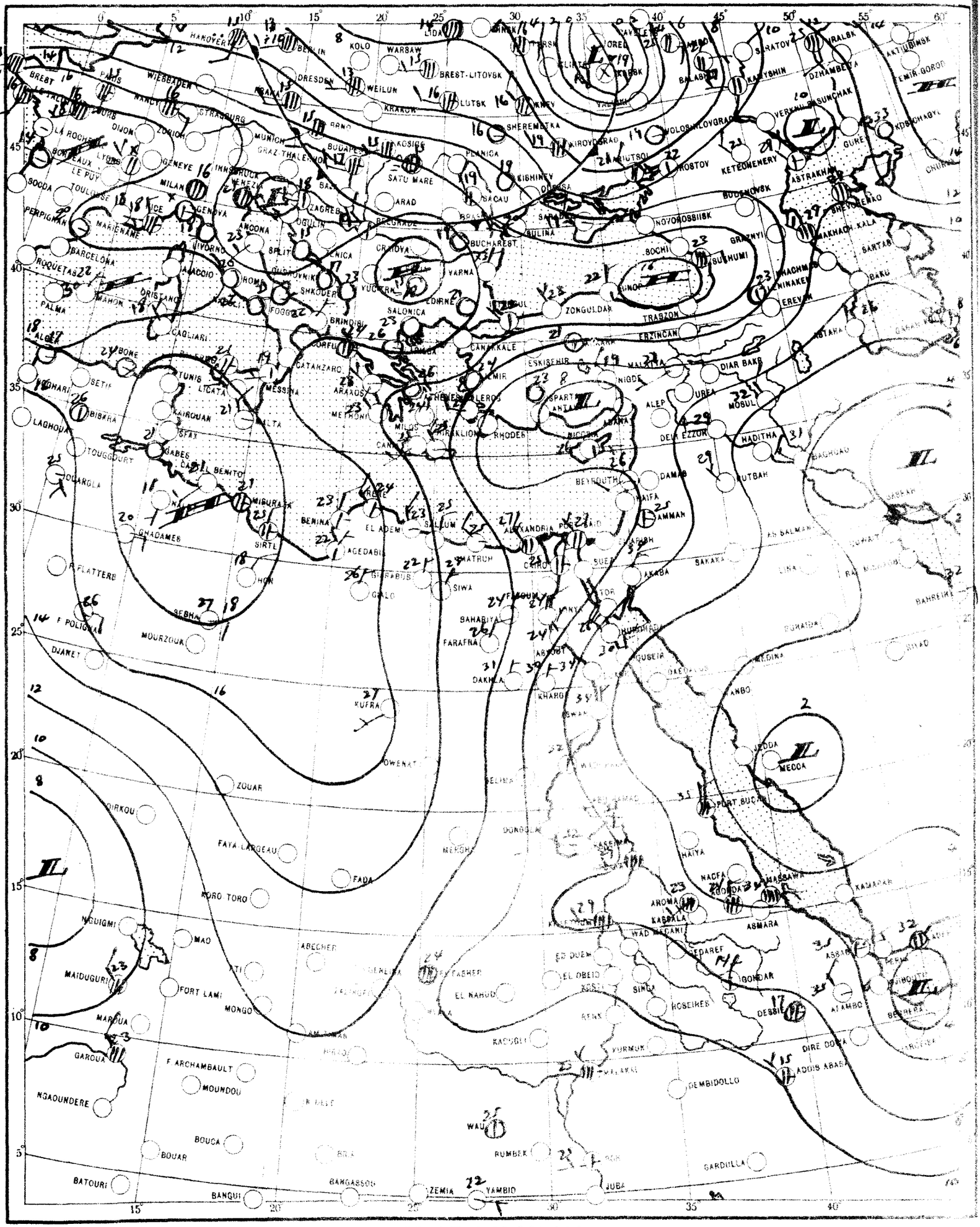
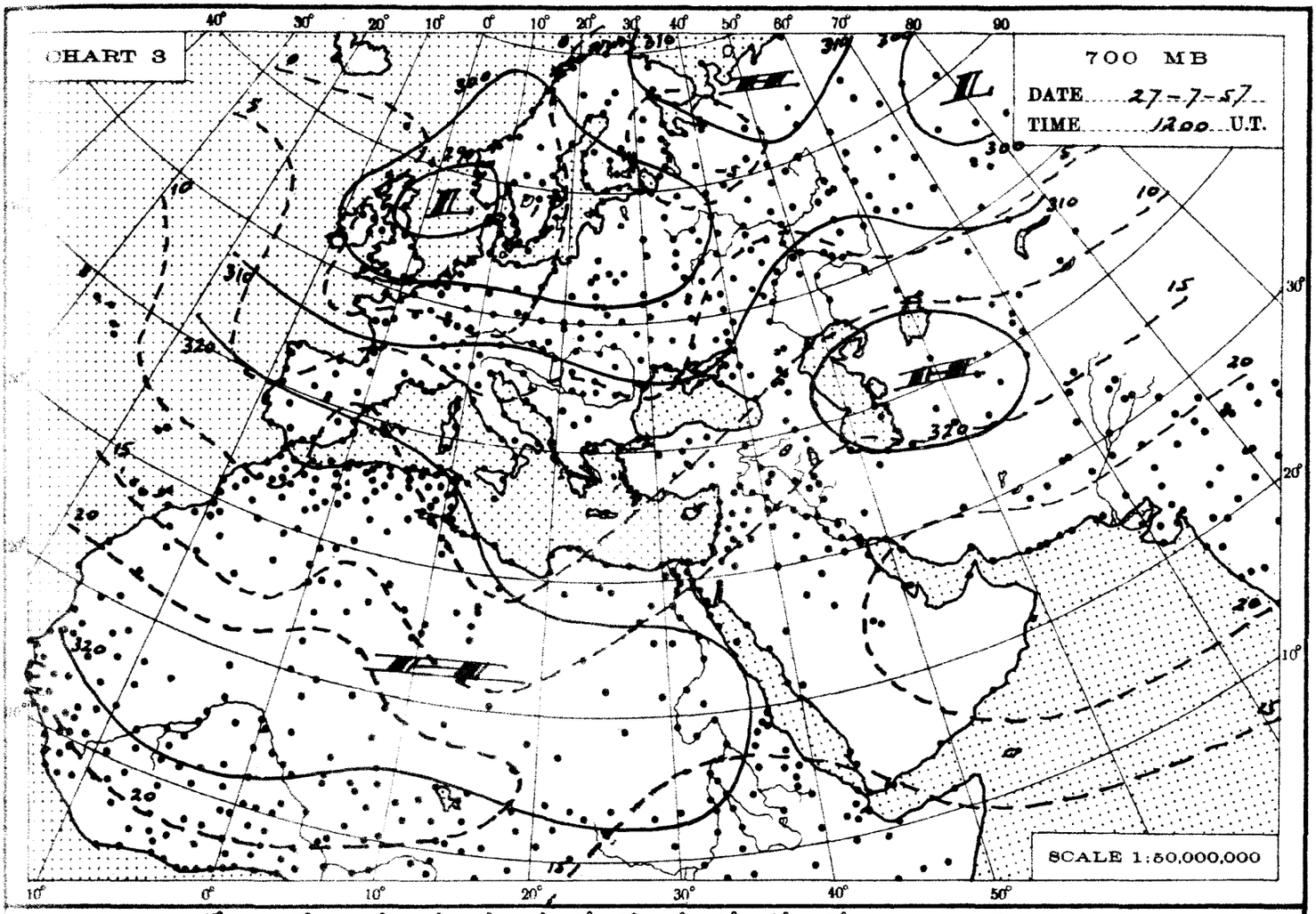


SCALE 1:20,000,000

صلحة الأرصاد الجوية (٥٦/٣٠٢) إعادة طبع التقرير اليومي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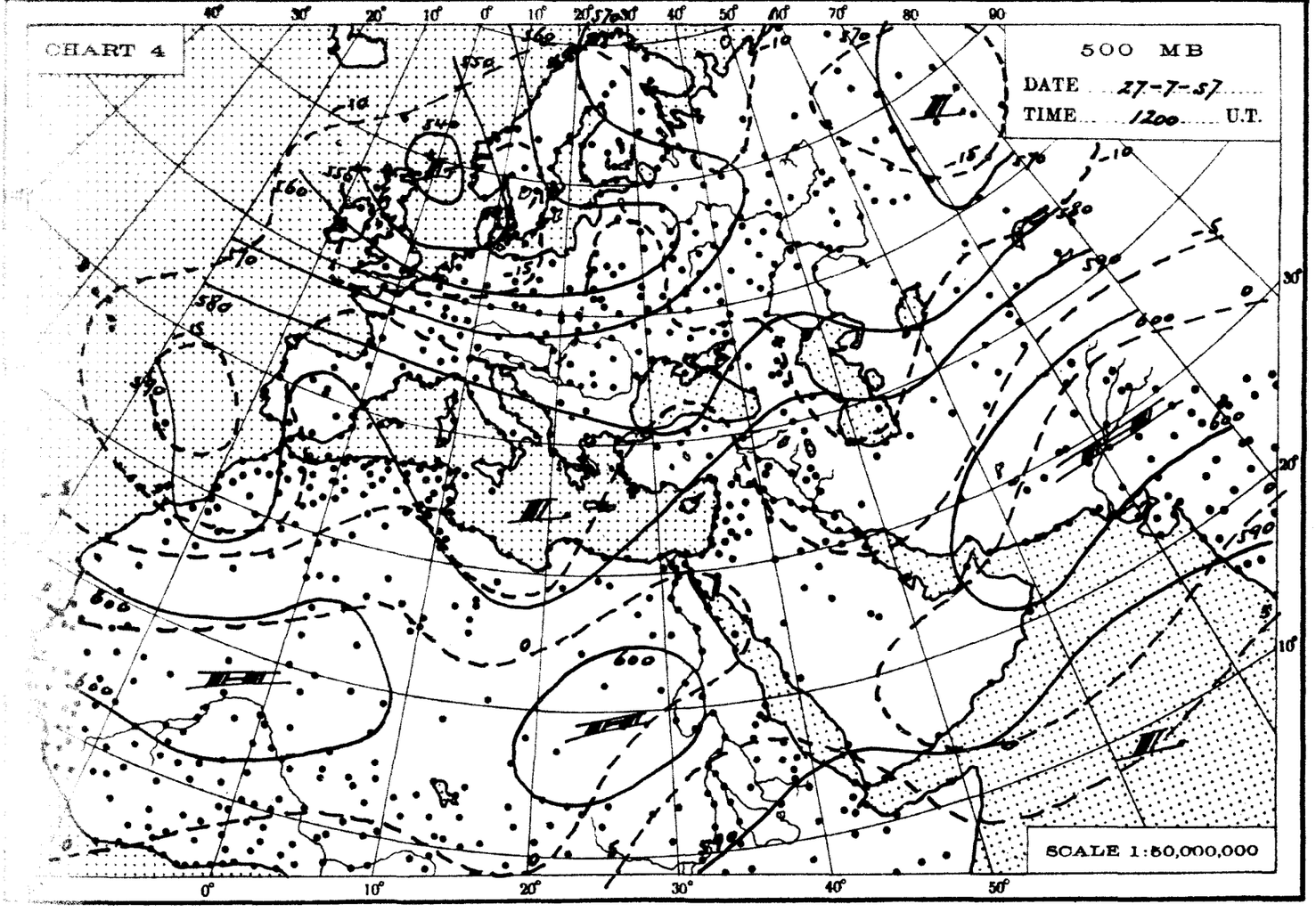
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500 MB
DATE 27-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

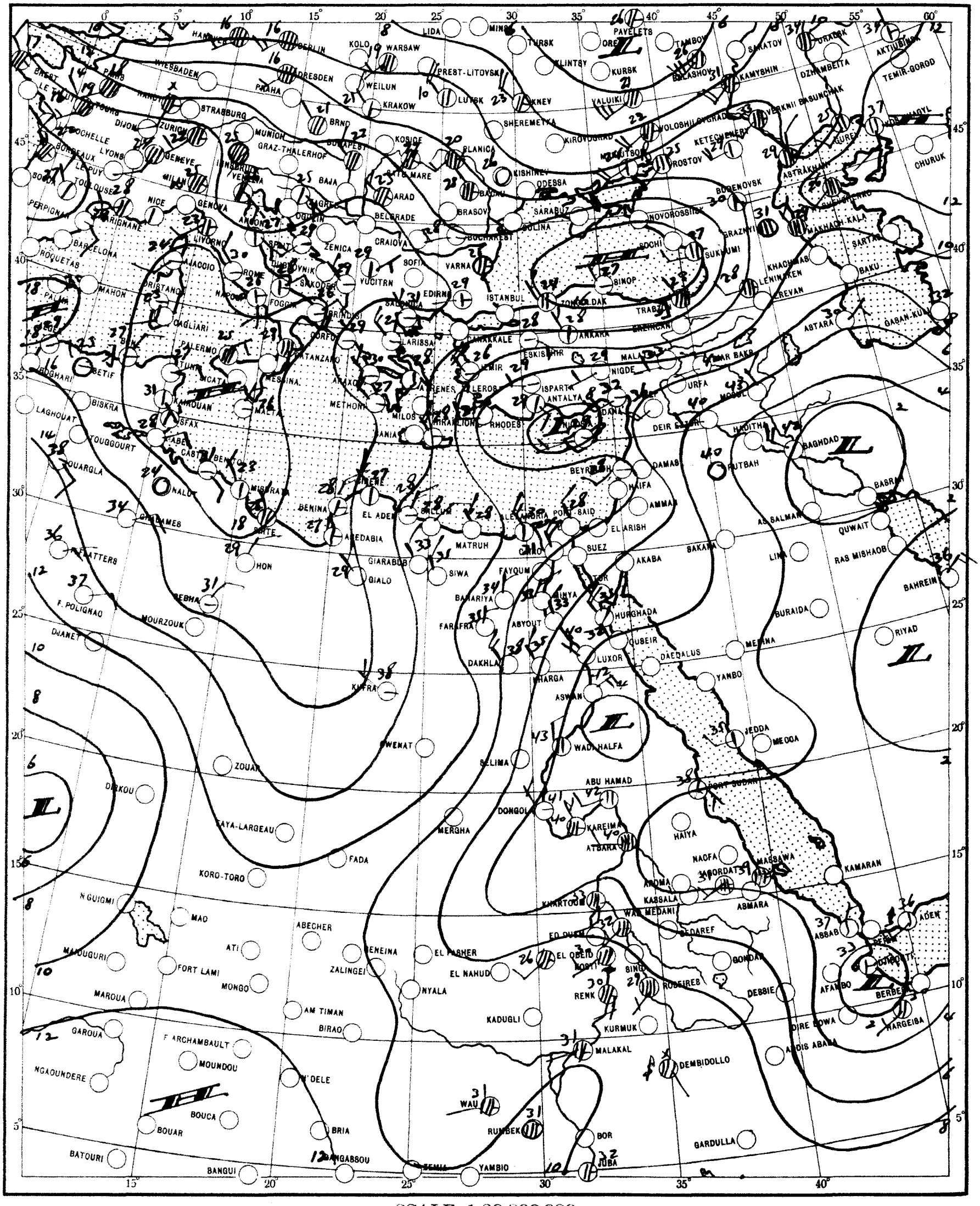

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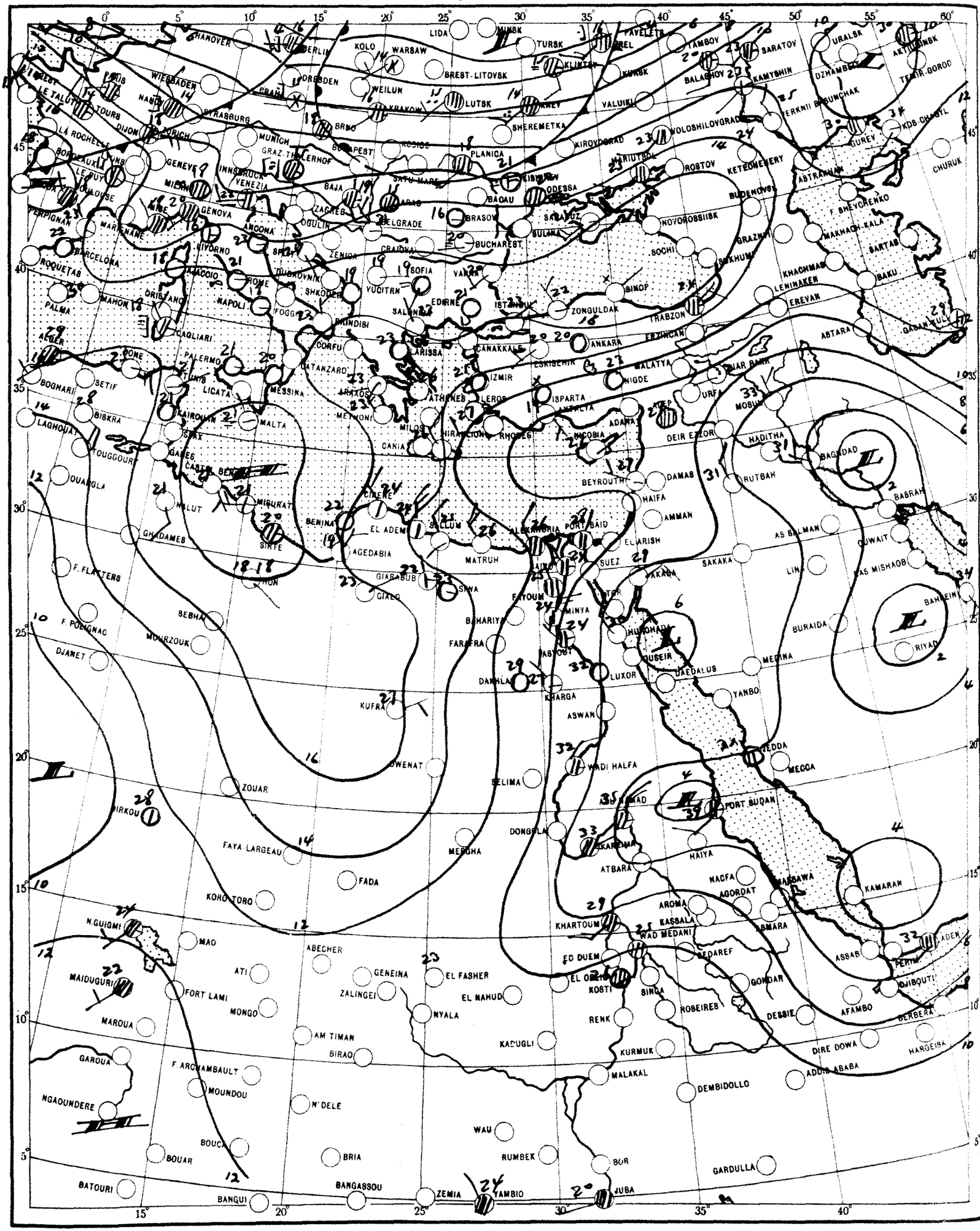
CHART 2 DATE 27-7- 1957 TIME 0600 U.T.



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).

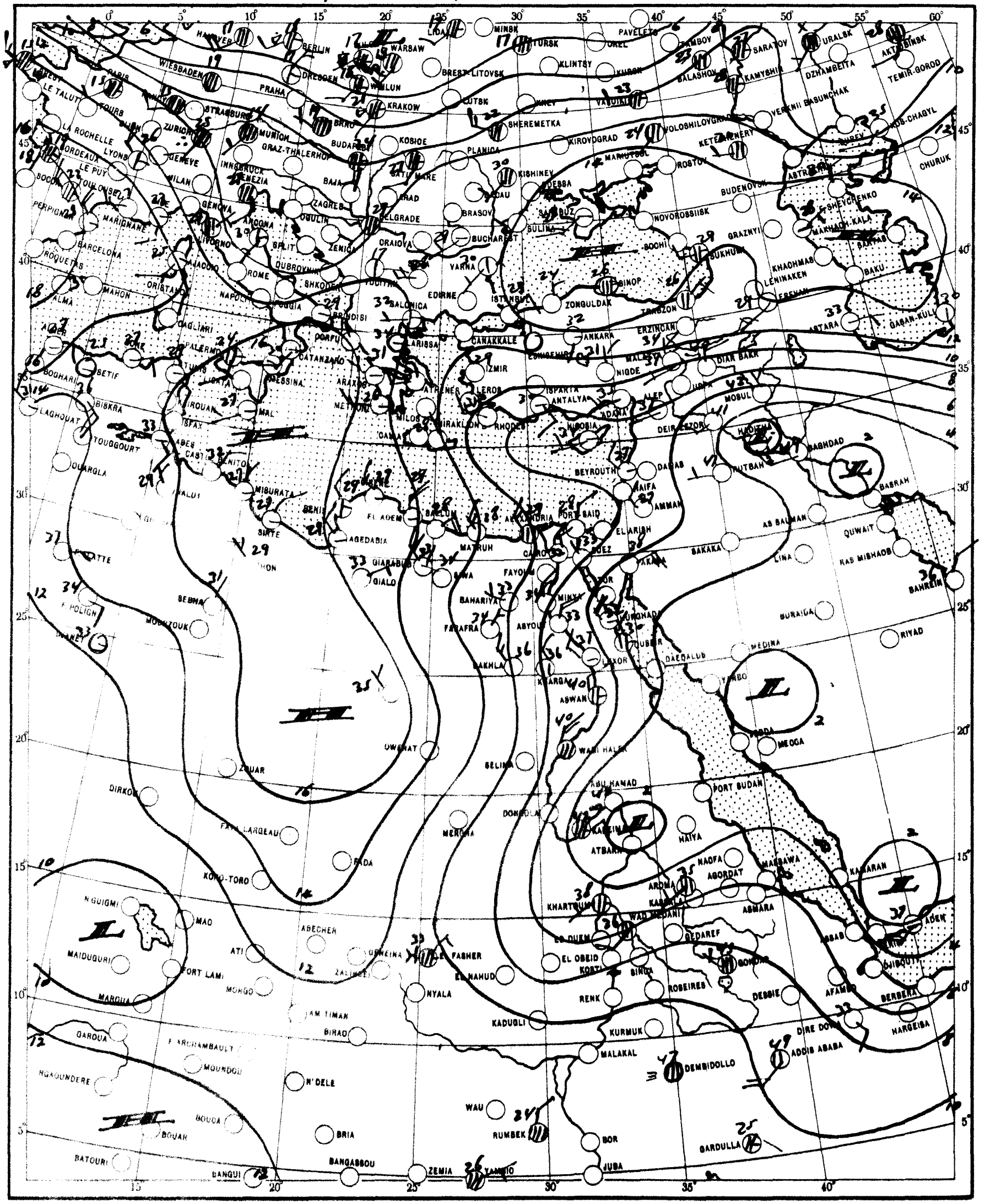
Isotherms „ „ „ 5° C. (Broken lines).

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.	

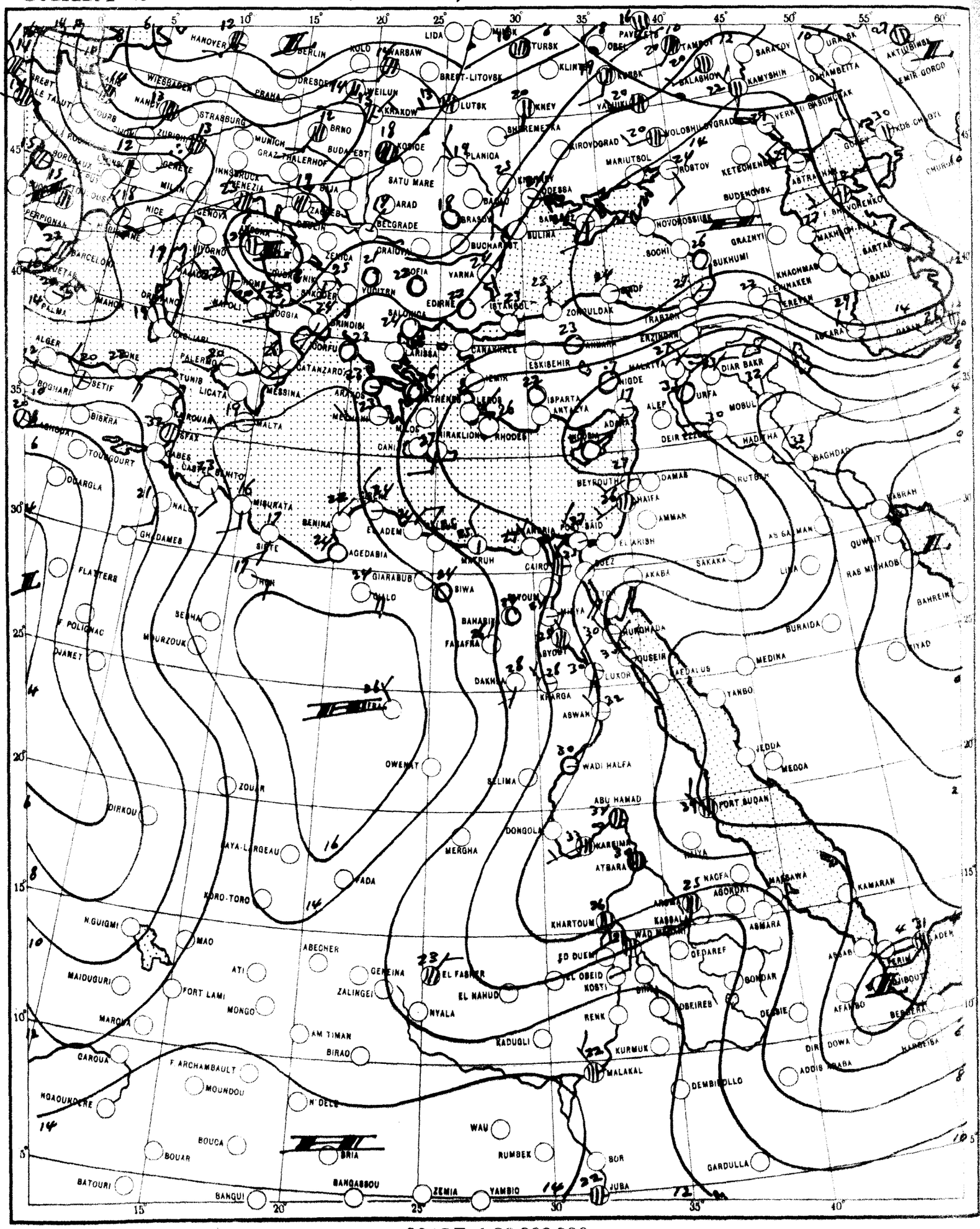
TEMPERATURE: In whole degrees centigrade

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).

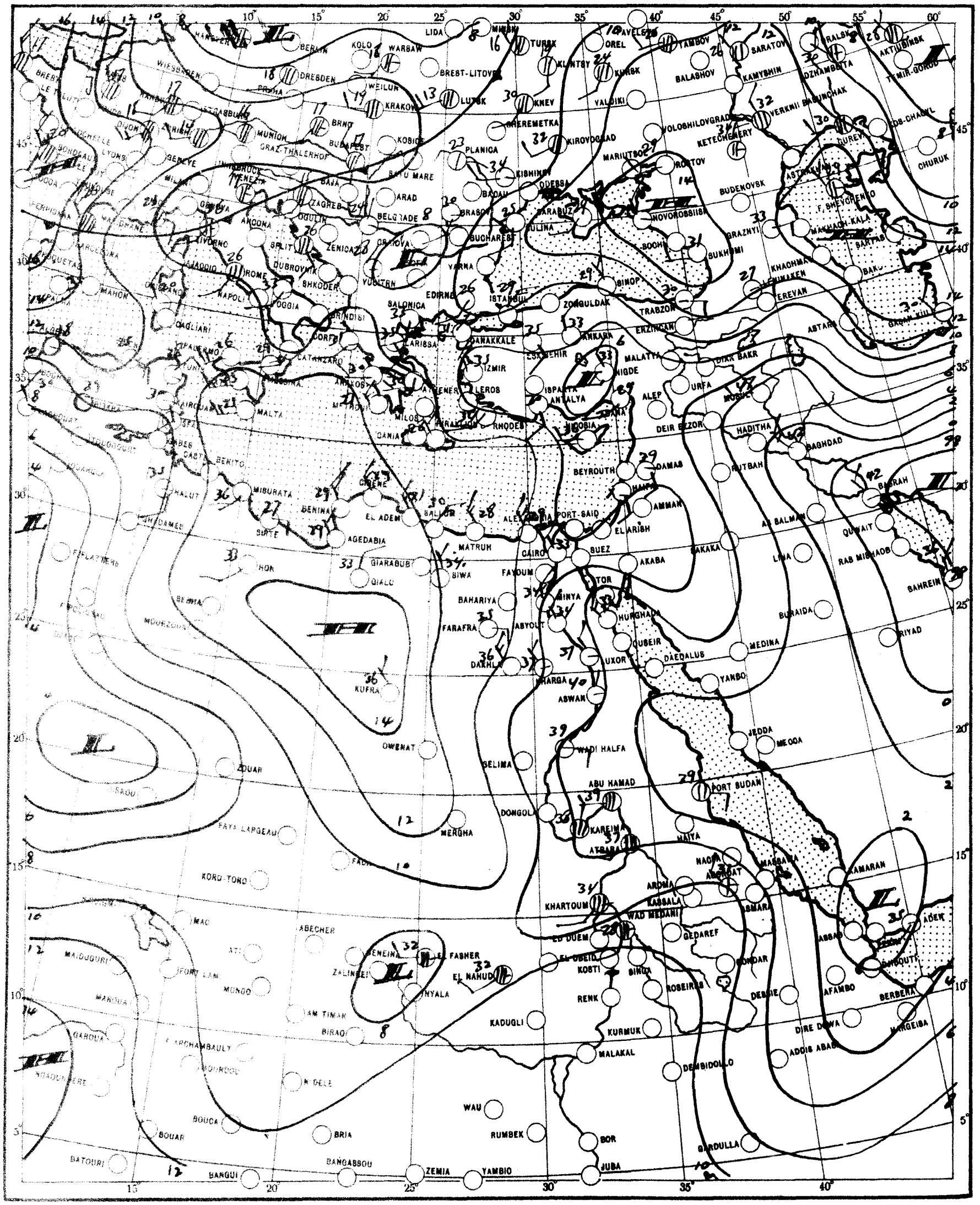
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.


LIDA
MINSK
TURSK
ORYEL
TAMBOV
SARATOV
URALSK
AKTYUBINSK
BERLIN
KOLO
WARSAW
BREST-LITOVSK
KLINTSY
KURSK
BALASHOV
KAMYSHIN
DZHAMBEITA
TEMIR-GORUD
DRESDEN
WEILUR
KRAKOW
LUTSK
KNEV
VALDIKI
VERKHNI BARANCHAK
BRNO
CHEREMETKA
VOLOGHILOVGRAD
KETCHENERY
EDS-CHAGYL
MUNICH
KIROVOGRAD
GURYEV
CHURUK
GRAZ-THALERHOF
BUDAPEST
KOBICE
PLANICA
MARIUTSOL
ROSTOV
ASTRAKHAN
GENEVA
BANJA
ARAD
KISHINEV
ODESSA
BUDENOVSK
F. SHEVCHENKO
ZAGREB
BELGRADE
BRASOV
BARABUZ
INOVOROSSIISK
MAKHACH-KALA
ANCONA
OGULIN
BUCHAREST
GRAZNYI
SUKHUMI
ZENICA
CRAIOVA
BARTAS
SPLIT
YARNA
DUBROVNIK
ROME
BHKODER
YUGITRN
EDIRNE
ISTANBUL
ZONGULDAK
BAKU
NAPOLI
FOGGIA
SALONICA
TRABZON
EREVAN
BRINDISI
CAGLIARI
CORFU
LARISSA
DANAKKALE
ANKARA
ERZINCAN
ABTARA
ESKISEHIR
IZMIR
MALATYA
DIAR BAKR
ATHENS
LEROS
ISPARTA
ANTALYA
NIGDE
URFA
ALEP
MOSUL
MALTA
MILOS
RHODES
DEIR EZZOR
HADITHA
BAGHDAD
BEYROUTH
DAMAS
HAIFA
AMMAN
RUTBAH
BASRAH
PORT-SAID
EL ARISH
AL BALMAN
KUWAIT
MATRUH
CAIRO
SUEZ
AKABA
RAKAKA
LUNA
RAB MISHAOB
BAHREIN
AGEDABIA
GIARABUB
SIWA
FAYOUM
MINYA
BAHARIYA
FARAFRA
ABYOUT
HURGHADA
BURAIDA
RIYAD
DAKHLA
LUXOR
QUSEIR
DAEDALUS
MEDINA
KUFRA
HARGA
ABWAN
YANBO
OWENAT
JEDDA
MECCA
WADI HALFA
SELIMA
ABU HAMAD
PORT SUDAN
DONGOLA
KAREIMA
ATBARA
HAIYA
NAGA
MASSAWA
ASMARA
KHARTOUM
ARDMA
KASSALA
ABORDAT
WAD MEDANI
ED DUEM
GEDAREF
ASSAB
ÁDEN
EL OBEID
KOSTI
BINDA
GONDAR
DJIBOUTI
EL FASHER
EL NAHUD
ROSEIRES
DEBRE
AFAMBO
BERBERA
RENK
KADUGLI
KURMUK
DIRE DAWA
HARGEIBA
MALAKAL
ADDIS ABABA
DEMBIDOLLO
WAU
RUMBEK
BOR
GARDULLA
JUBA
BANGUI
ZEMIA
YAMBIO
BANGASSOU
BOUAR
BRIA
BOUCA
BATOURI
FAYA LARGEAU
MERGHA
KORO TORO
ABECHER
MAIDUGURI
MONDO
ZALINGEI
GENEINA
BIRAO
GABROUN
N'DELE
OUARGLA
GHADAMES
MOURZOUK
BENINA
EL ADEM
BENGHASI
MIBURATA
TRIPOLI
MAHON
PALMA
ALGIERS
TUNIS
SFAX
GABES
GAFSA
BISKRA
CONSTANTINE
BONE
BIZERTE
ORAN
TLEMCEN
BECHAR
GHARDAIA
TOUGGOURT
LAGHOUAT
BISKRA
TIARET
ALGIERS
BLIDA
ORLEANSVILLE
CHELLE
BREST
LE HAVRE
LYONS
BORDEAUX
TOULOUSE
MARSEILLE
NICE
PERPIGNAN
BARCELONA
MADRID
VALENCIA
ALICANTE
MURCIA
GIBRALTAR
TANGIER
CASABLANCA
RABAT
FES
MARRAKECH
AGADIR
TARFAYA
SMARA
LAAYOUNE
SIDI IFNI
TINDOUF
BECHAR
ADRAR
IN SALAH
GHARDAIA
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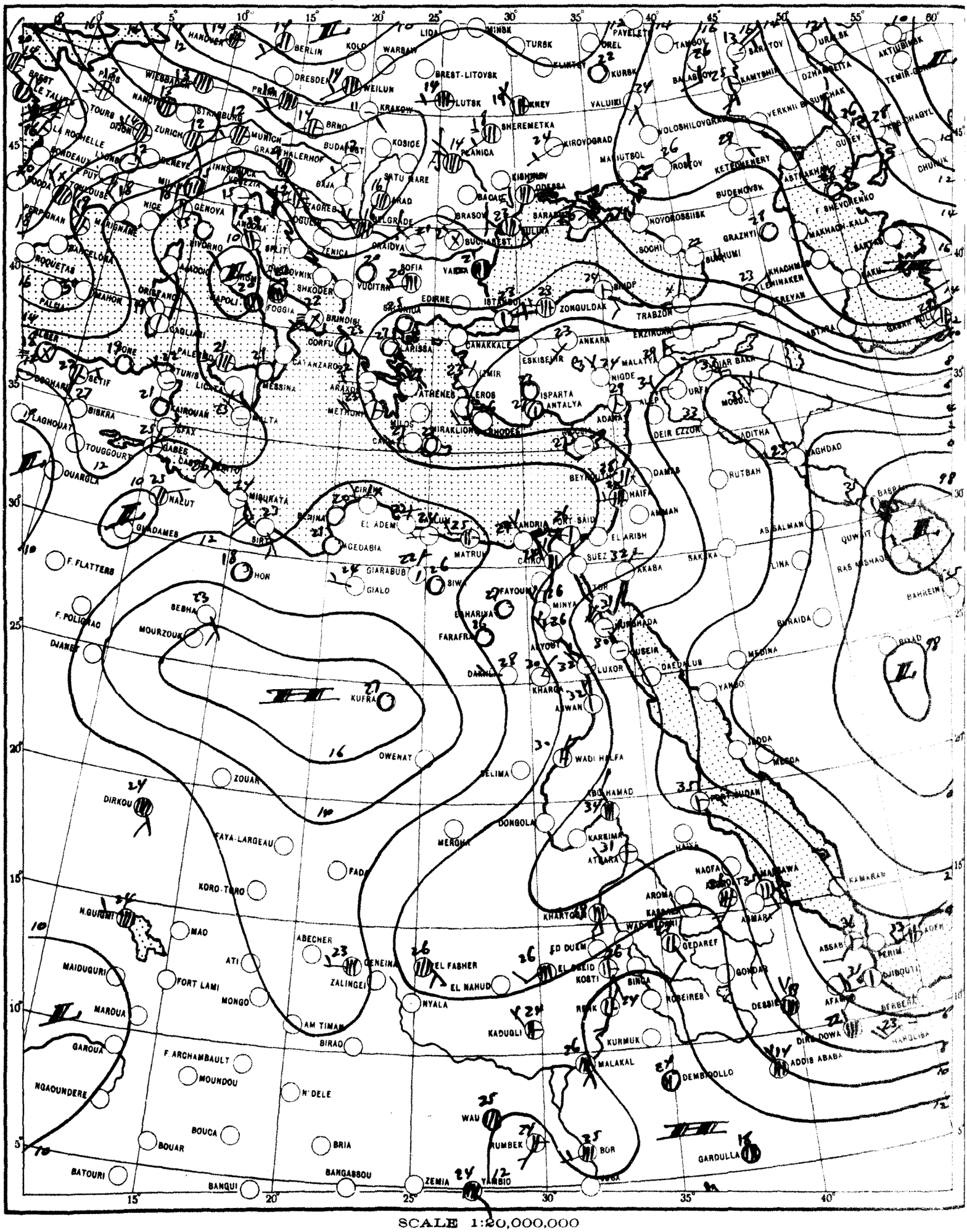
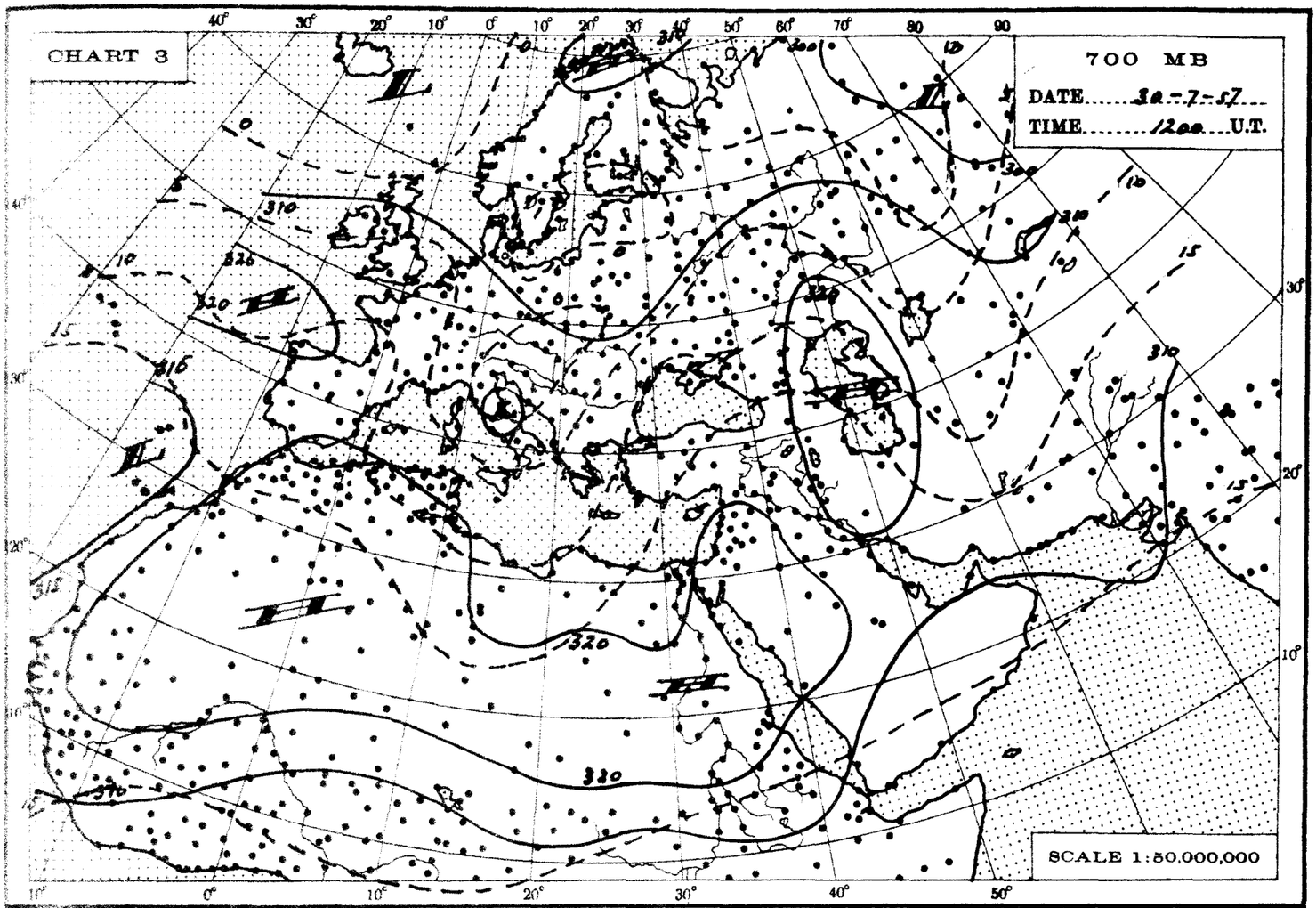
TIARET
ORAN
TLEMCEN
BECHAR

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



SCALE 1:20,000,000

سلحة السلحة نمرة (٥٦/٣٠٣) إعادة طبع التقرير اليومى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700 MB
DATE 30-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

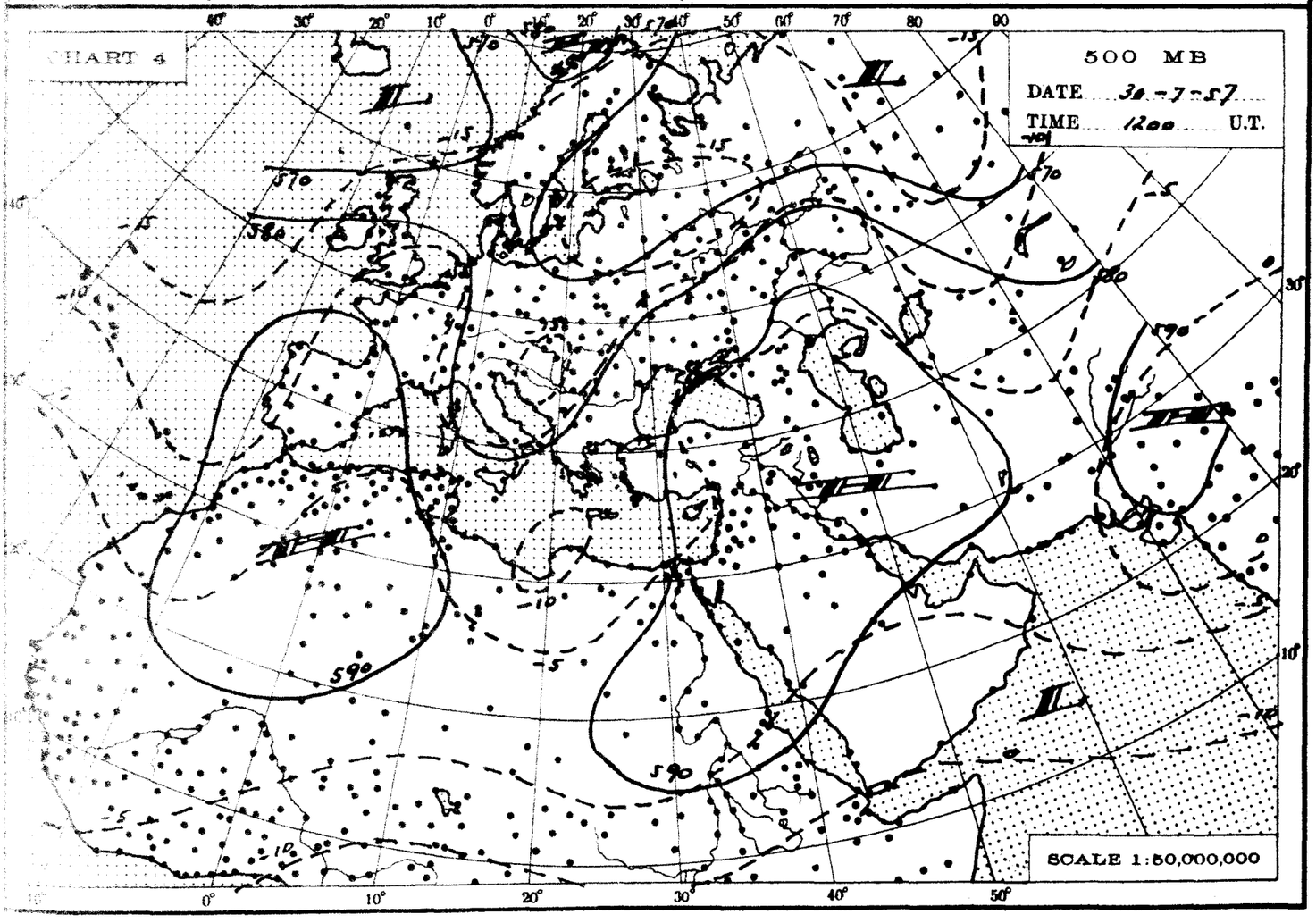


CHART 4
500 MB
DATE 30-7-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

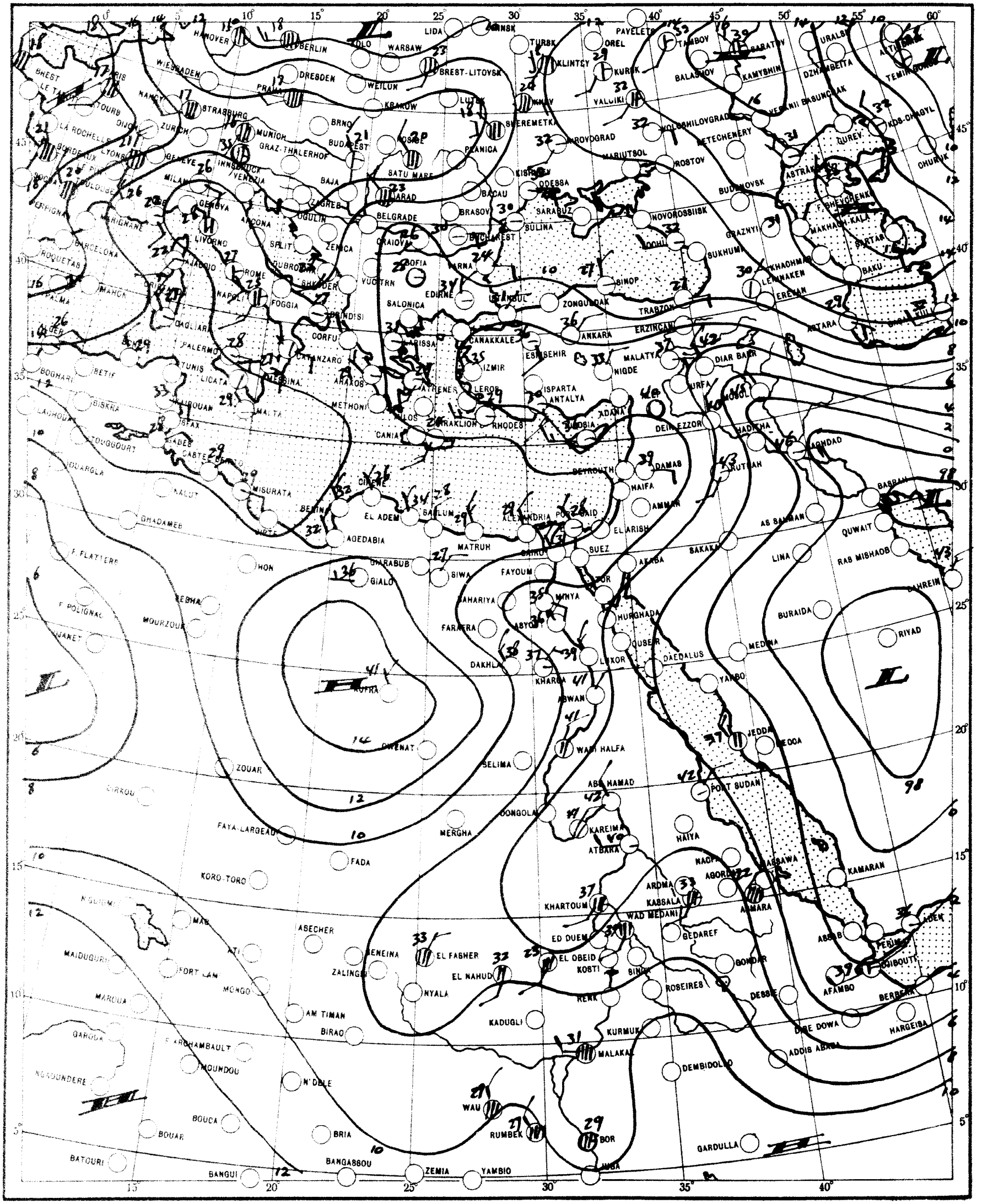
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

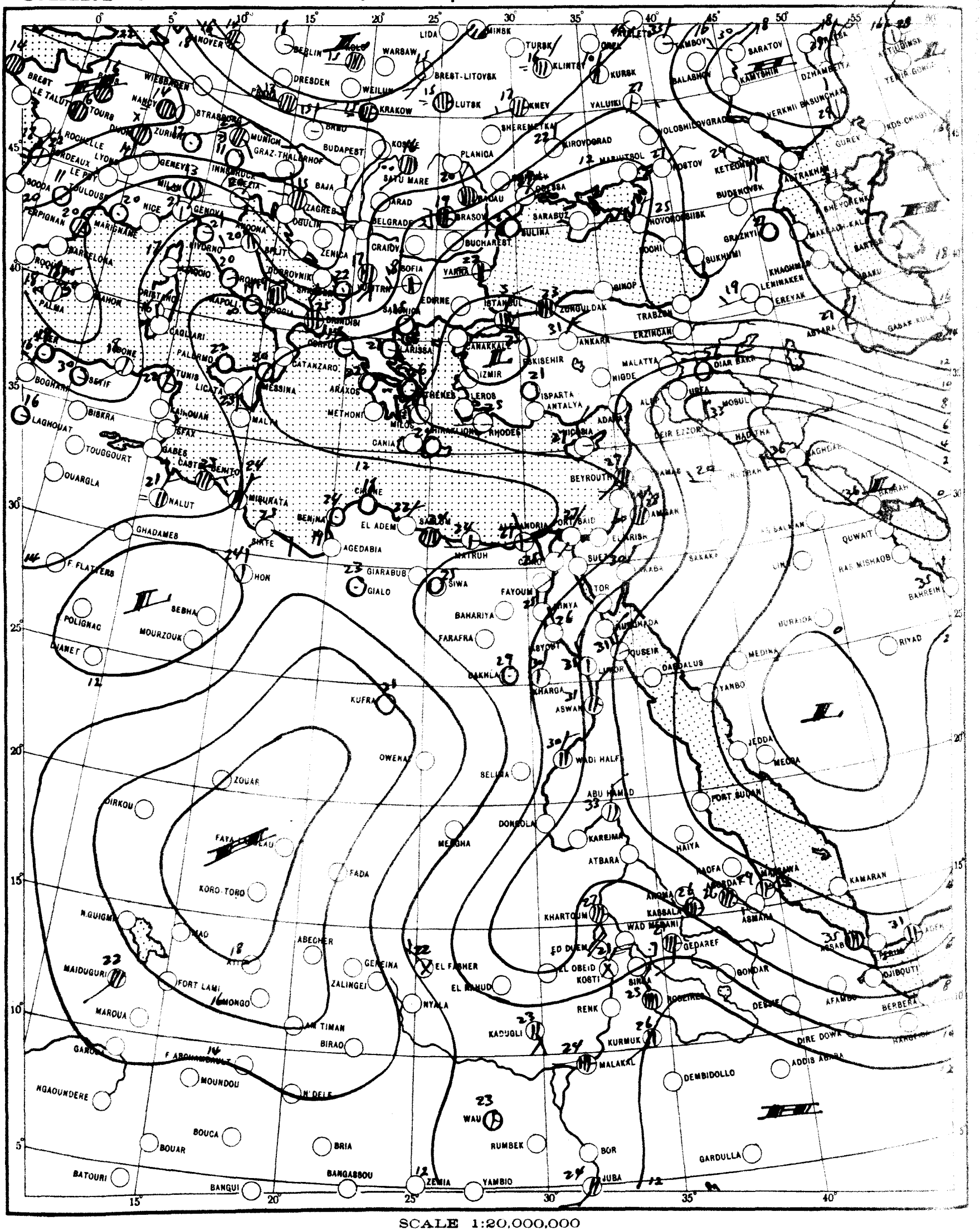
TEMPERATURE: In whole degrees centigrade

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).

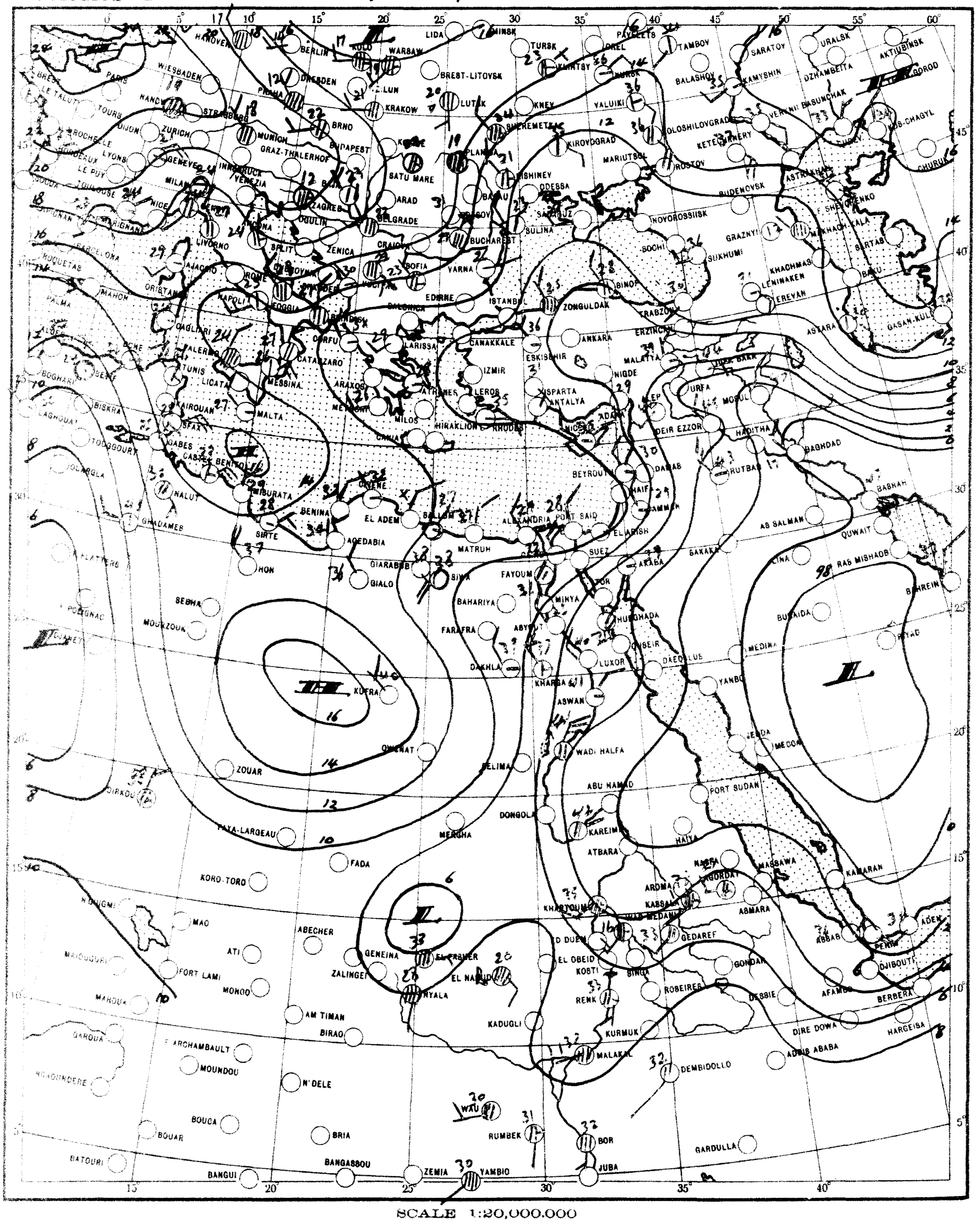
Isotherms ,, ,, ,, 5° C. (Broken lines).

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.

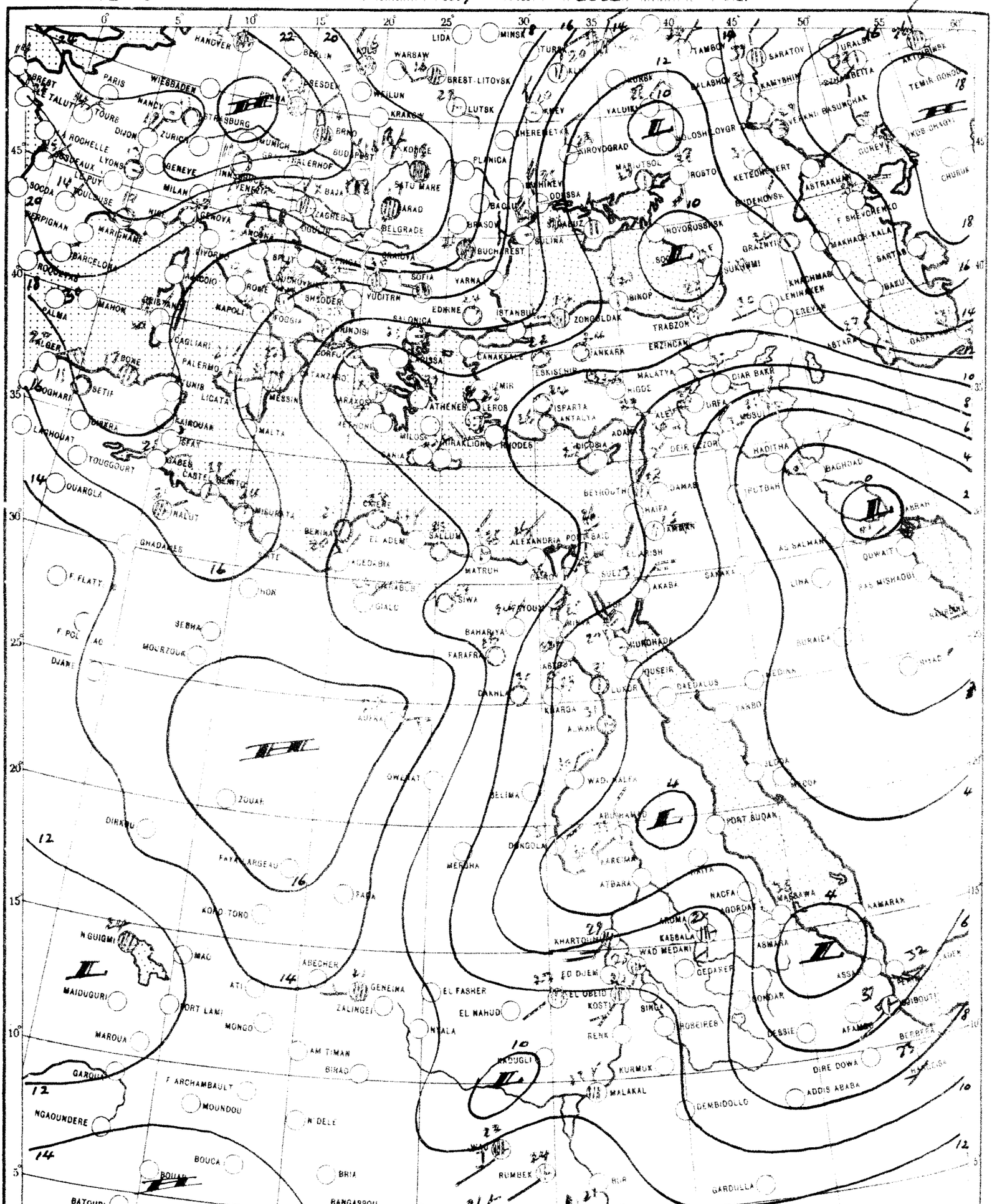
TEMPERATURE: In whole degrees centigrade

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



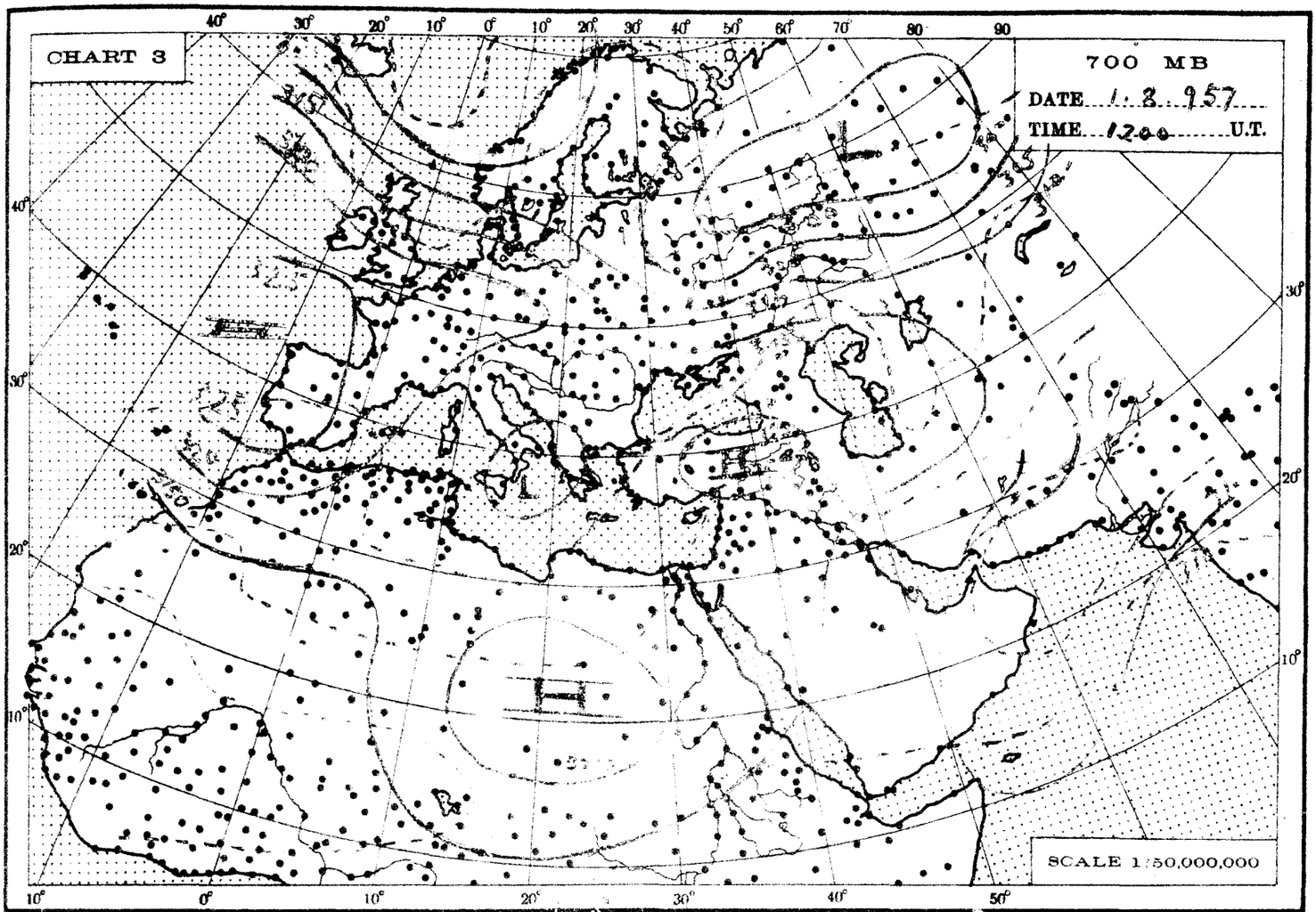
SCALE 1:20,000,000

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



SCALE 1:20,000,000

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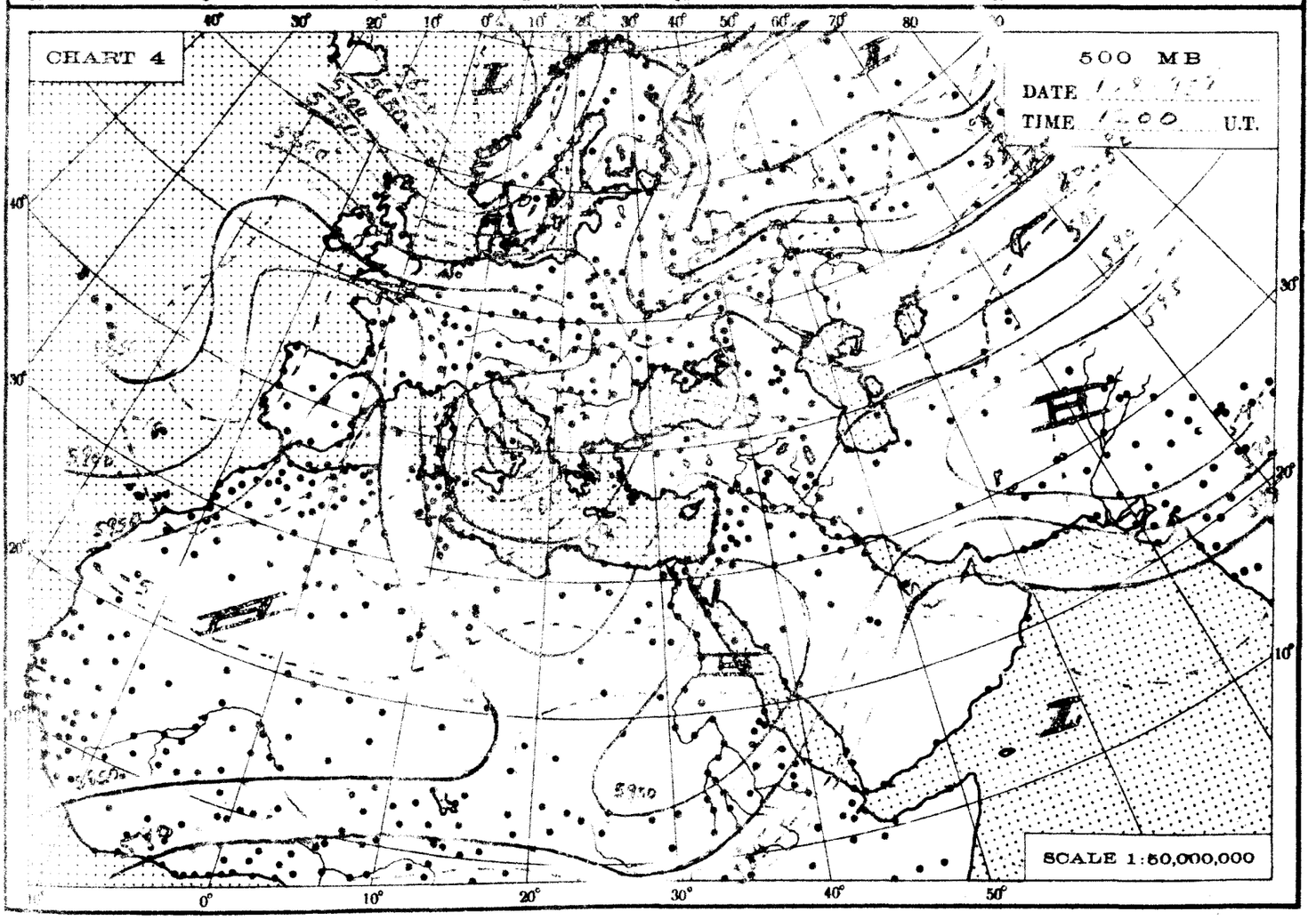


CHART 4
500 MB
DATE
TIME 1200 U.T.
SCALE 1:50,000,000

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).

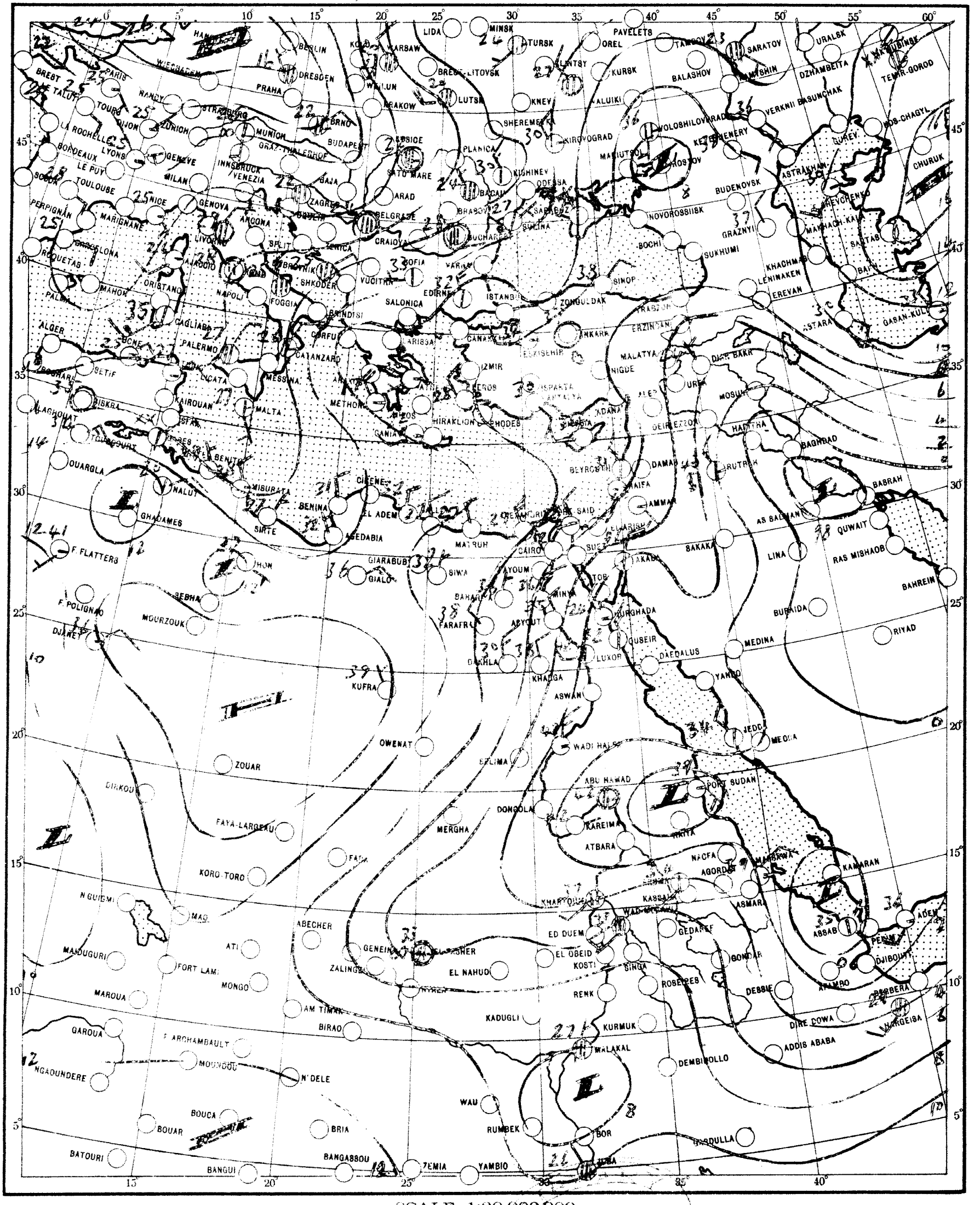
Isotherms ,, ,, ,, 5° C. (Broken lines).

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.


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
MINSK
LIDA
PAVELETS
ORSK
TAMBOV
SARATOV
URALSK
BERLIN
PARIS
BREST
LE TALUT
NANCY
STRASBOURG
TOURS
DIJON
ZURICH
MUNICH
PRAHA
DRESDEN
WARSAW
BRESTLITOVSK
LUTSK
KNEV
KURSK
BALASHOV
DZHAMBEITA
TEMIR-GOROD
LA ROCHELLE
BORDEAUX
LYONS
GENEVE
LE PUY
TOULOUSE
SOCOA
PERPIGNAN
MARIGNANE
NICE
MILAN
INNSBRUCK
GRAZ-THALERHOF
BRNO
BUDAPEST
KOSICE
SATU MARE
ARAD
ZAGREB
BELGRADE
SHEREMETEVO
KIROVOGRAD
PLANICA
KISHINEV
BACAU
ODESSA
BRASOV
CRAIOVA
BUCHAREST
SULINA
SARISUZ
MARIUTPOL
ROSTOV
VOLOSHILOVGRAD
KEMERENY
VERKNII BASUNCHAK
KUIBYSHEV
ASTRAKHAN
BUDENOVSK
NOVOROSSIISK
GROZNYI
BOCHI
SUKHUMI
MAKHACH-KALA
SARATOV
KHACHMAS
LENINAKEN
EREVAN
BAKU
GABAN-KUL
ASTARA
TRABZON
ERZINCAN
ANKARA
ESKISEHIR
SINOP
ZONGULDAK
ISTANBUL
EDIRNE
VARNA
SOFIA
VUCITRN
SALONICA
ARIBSA
CANAKKALE
IZMIR
NIGDE
MALATYA
DIAR BAKR
URFA
MOSUL
ALEP
ADANA
ISPARTA
ANTALYA
BEYROUTH
DAMAS
HAIFA
AMMAN
DEIR EZZOR
HADITHA
BAGHDAD
BASRAH
AS SALMAN
KUWAIT
RAS MISHAOB
BAHREIN
LINA
SAKAKA
BURAIDA
RIYAD
MEDINA
DAEDALUS
YANBO
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
KAREIMA
ATBARA
MERGHA
NAKFA
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GEDAREF
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BERBERA
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DEMBIDOLLO
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RENK
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KURMUK
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ZALINGE
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MOUNDOU
N'DELE
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ATI
N'GUIGMI
MAO
KORO TORO
FAYA-LARGEAU
FAYA
ZOUAR
OWENAT
DIRKOU
KUFRA
KHARGA
ASWAN
DAKHLA
LUXOR
QUSEIR
ABYOUT
FARAFRA
BAHARIA
MINYA
ZURGHADA
SIWA
GIALO
GIARABUB
CAIRO
SUEZ
ISMAILIA
PORT SAID
EL ARISH
SAKAKA
LINA
RAS MISHAOB
BAHREIN
BURAIDA
RIYAD
MEDINA
DAEDALUS
YANBO
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
KAREIMA
ATBAR

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

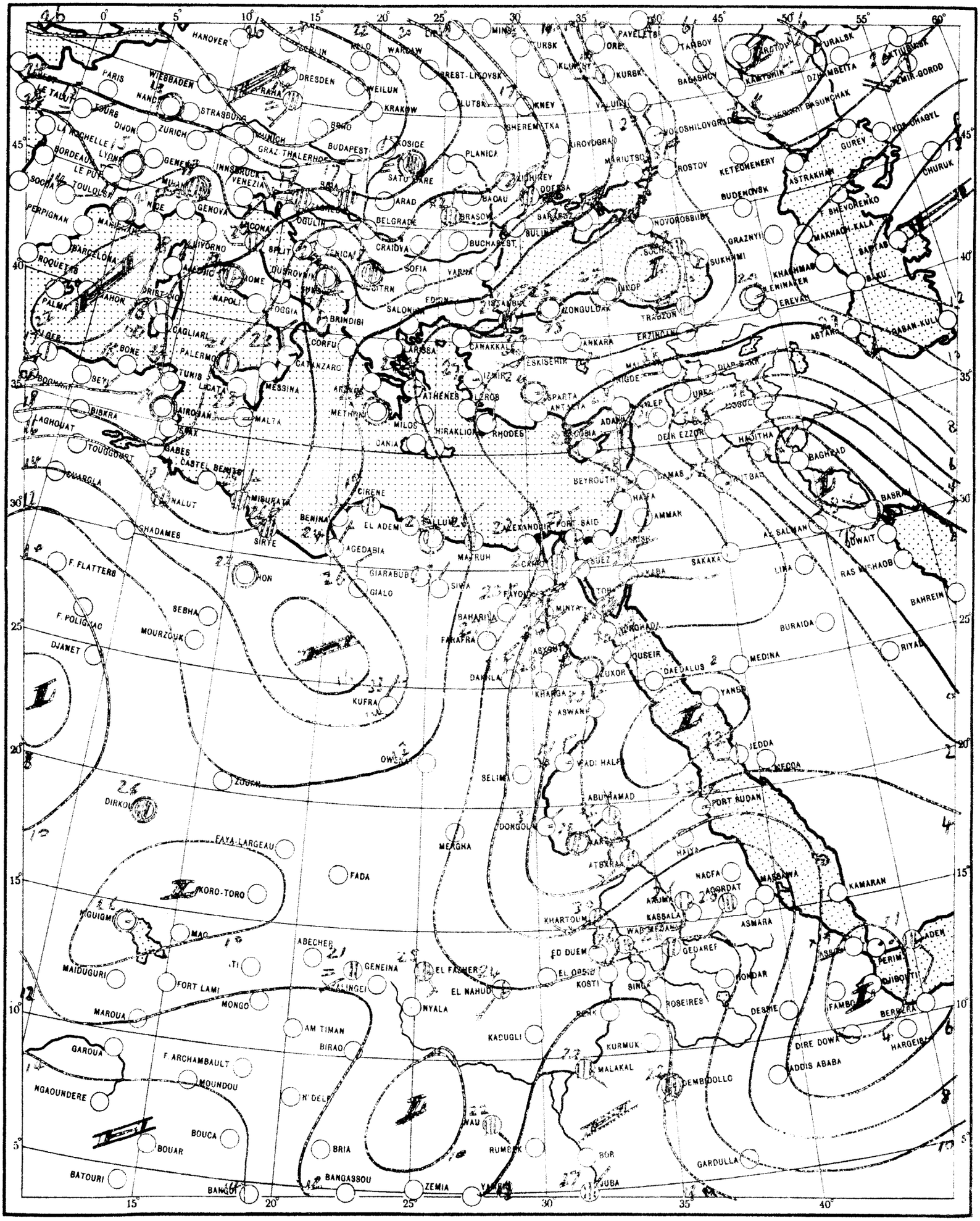

HANOVER
BERLIN
PRAHA
DRESDEN
WARSZAWA
PARIS
WIESBADEN
STRASBURG
ZURICH
MUNICH
BUDAPEST
KRAKOW
BREST-LITOVSK
GENEVA
INNSBRUCK
VENEZIA
MILANO
BORDEAUX
LYON
LE PUY
TOULOUSE
NICE
GENOVA
ANCONA
BELGRADE
BRASOV
BUCHAREST
SOFIA
NAPOLI
BRINDISI
CORFU
ATHENES
IZMIR
ISTANBUL
ANKARA
ERZINCAN
TRABZON
ESKISEHIR
PALERMO
TUNIS
MALTA
MILOS
HIRAKLION
RHODES
ADANA
ALEP
BEYROUTH
DAMAS
HAIFA
AMMAN
BAGHDAD
BASRA
KUWAIT
AL SALMAN
BAHREIN
RIYAD
MEDINA
JEDDA
MECCA
PORT SUDAN
ASWAN
LUXOR
SUEZ
ALEXANDRIE
PORT SAID
CAIRO
MINYA
FAYOUM
SIWA
GIALO
GIARABUB
AGEDABIA
SIRTE
MISURATA
CYRENE
BENINA
EL ADEM
TRIPOLI
GHADAMES
NALUT
CASTEL BENITO
GABES
DJERBA
TOUGGOURT
BISKRA
AGHOUAT
BOU SAADA
ORAN
ALGER
BONE
CAGLIARI
PALMA
MAHON
BARCELONA
ROQUETAS
PERPIGNAN
SOCHAUX
LA ROCHELLE
F. FLATTERS
F. POLIGNAC
DJANET
SEBHA
MOURZOUK
KUFRA
OWEINAT
ZOUAR
DIRKOU
FAYA-LARGEAU
KORO-TORO
MOGUIGMI
MAO
ABECHER
MAIDUGURI
FORT LAMI
MONGO
MAROUA
AM TIMAN
BIRAO
GAROUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
BOUCA
BOUAR
BATOURI
BANGUI
BANGASSOU
BRIA
ZEMIA
YAMBIO
RUMBEK
BOR
JUBA
GARDULLA
MALAKAL
KURMUK
KADUGLI
NYALA
EL NAHUD
GENEINA
EL FASHER
KOSTI
ED DUEM
KHARTOUM
WAD MEDANI
KASSALA
ATBARA
ABU HAMAD
DONGOLA
SELIMA
MEAGNA
HALFA
NACFA
AGORDAT
ASMARA
MASSAWA
KAMARAN
GEDAREF
BINK
ROSEIRES
DESSIE
DIRE DOWA
HARGEISA
ADDIS ABABA
DEMBIDOLLO
FAMBOUL
BERBERA
ADEN
PERIM
DJIBOUTI
MONDAR
ROBSTOV
VOLOSHILOVGRAD
MARIUTSC
SHEREMETKA
KIROVOGRAD
ODESSA
SARATOV
NOVOROSSIISK
SOCHI
SUKHUMI
KHACHMAS
LENINAKEN
EREVAN
BAKU
GRAZNYI
MAKHACH-KALA
ASTRAKHAN
BUDENOVSK
KETCHENERY
GUREV
CHURUK
KOS-CHAGYL
F. SHEVCHENKO
BAKTAB
SABAN-KUL
ASTARA
DJAR-BEKR
NIGDE
URFA
SIIRT
TATVAN
HAJITHA
DEIR EZZOR
KHARGA
DAKHLA
FARAFRA
BAHARIA
ABOU
QUSEIR
DAEDALUS
YANBO
BURAIDA
RAS MISHAOB
LIMA
SAKAKA
TABUK
KHORRAM
ABADAN
BANDAR
KHARK
KHARG
NOVOSIBIRSK
KRASNOYARSK
TAYSHET
KANSK
KANTSHIN
BARNAOUL
BASHMOV
KURSK
KLINTSY
ORE
PAVELETSK
TAMBOV
URALSK
AKTYUBINSK
DZHAMBEITA
EMIR-GOROD
KARATAU
BASUNCHAK
KAZALINSK
KZYL-ORDA
ARKALYK
KARAGANDA
PETROPAVLOVSK
KUSTANAI
CHELYABINSK
KUSTANAI
KURGAN
TYUMEN
TOBOLSK
OMSK
ISHIM
PETROPAVLOVSK
KUSTANAI
CHELYABINSK

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.	R	Thunderstorm.	*	Snow.				

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

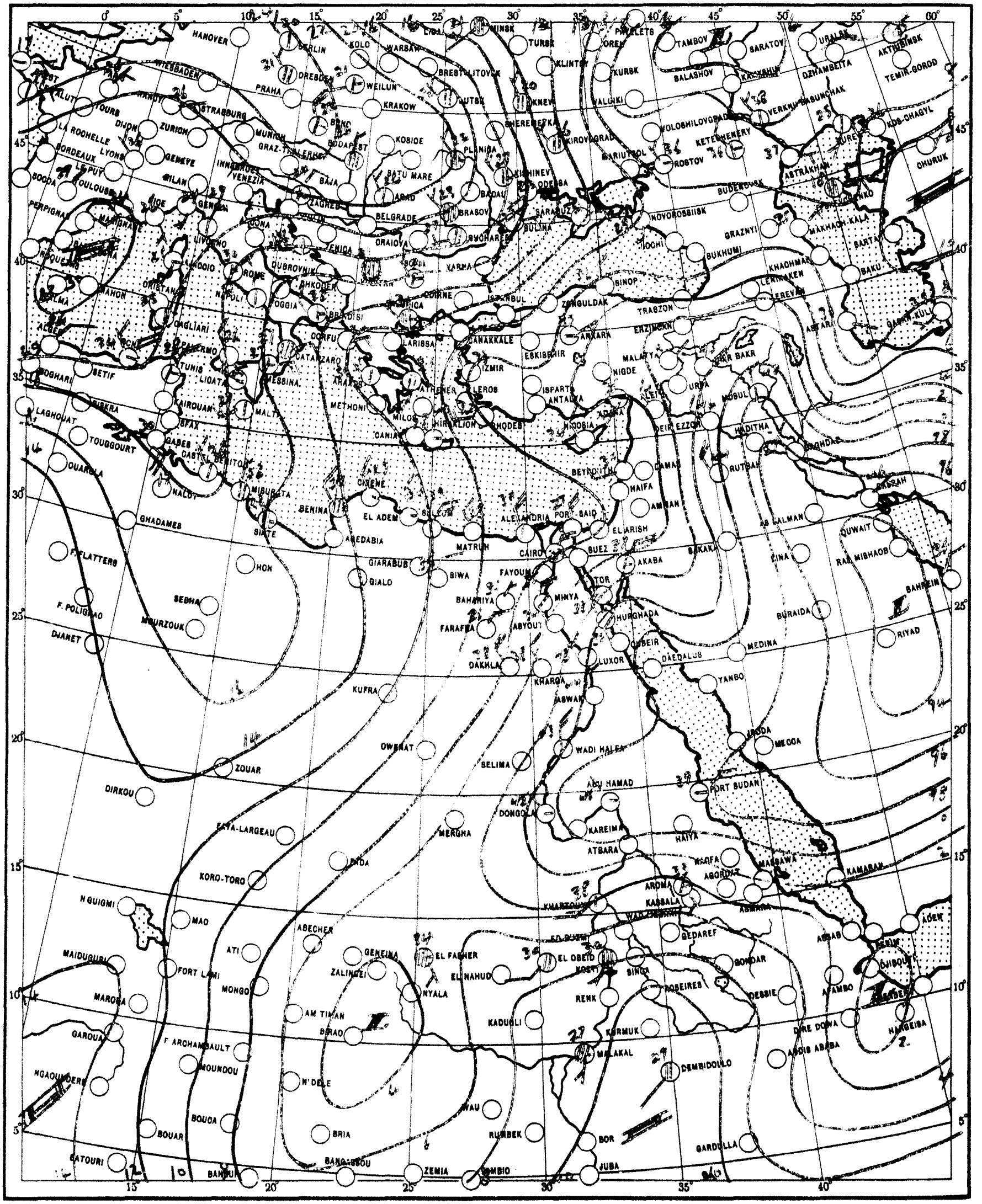
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

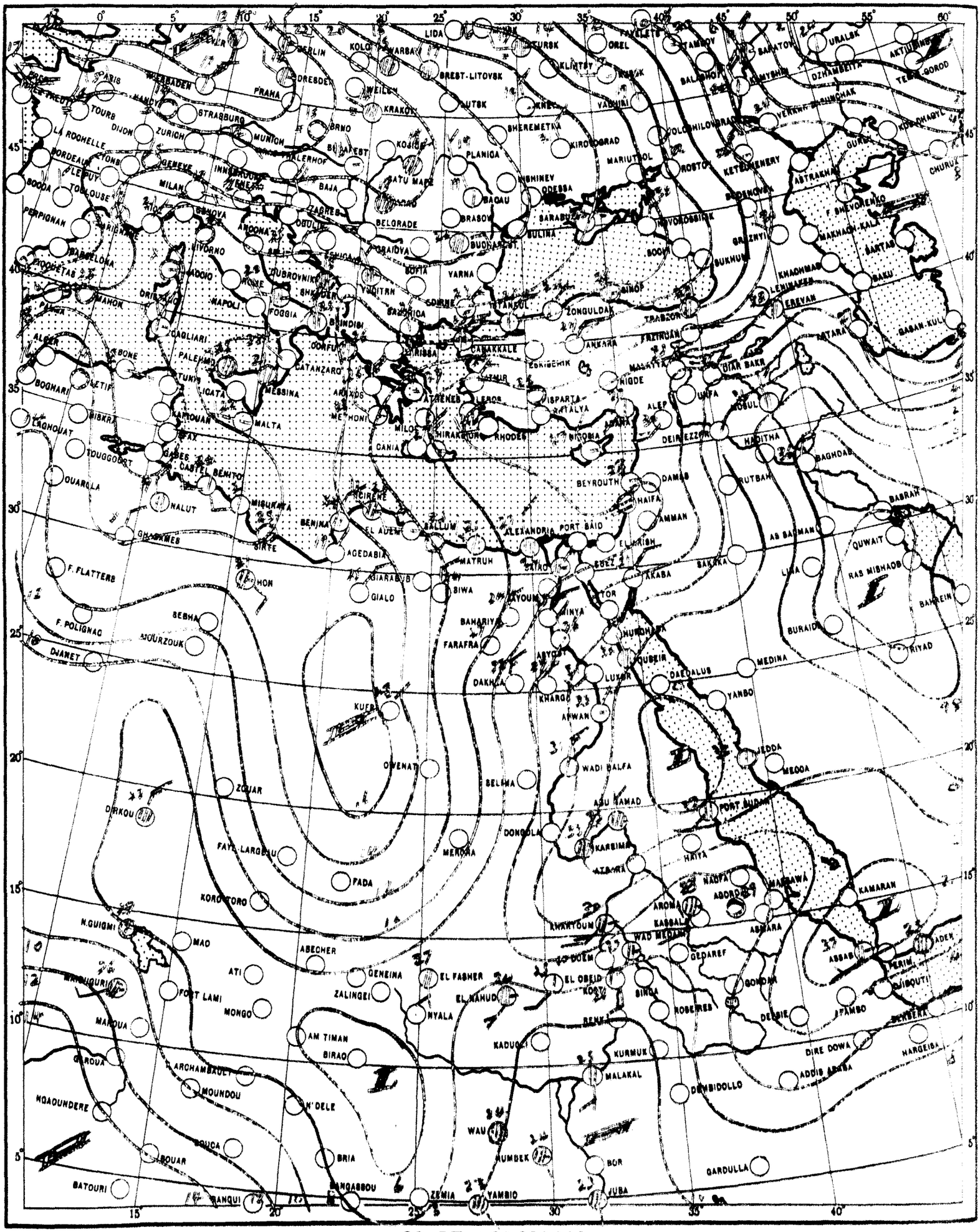
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 1 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).

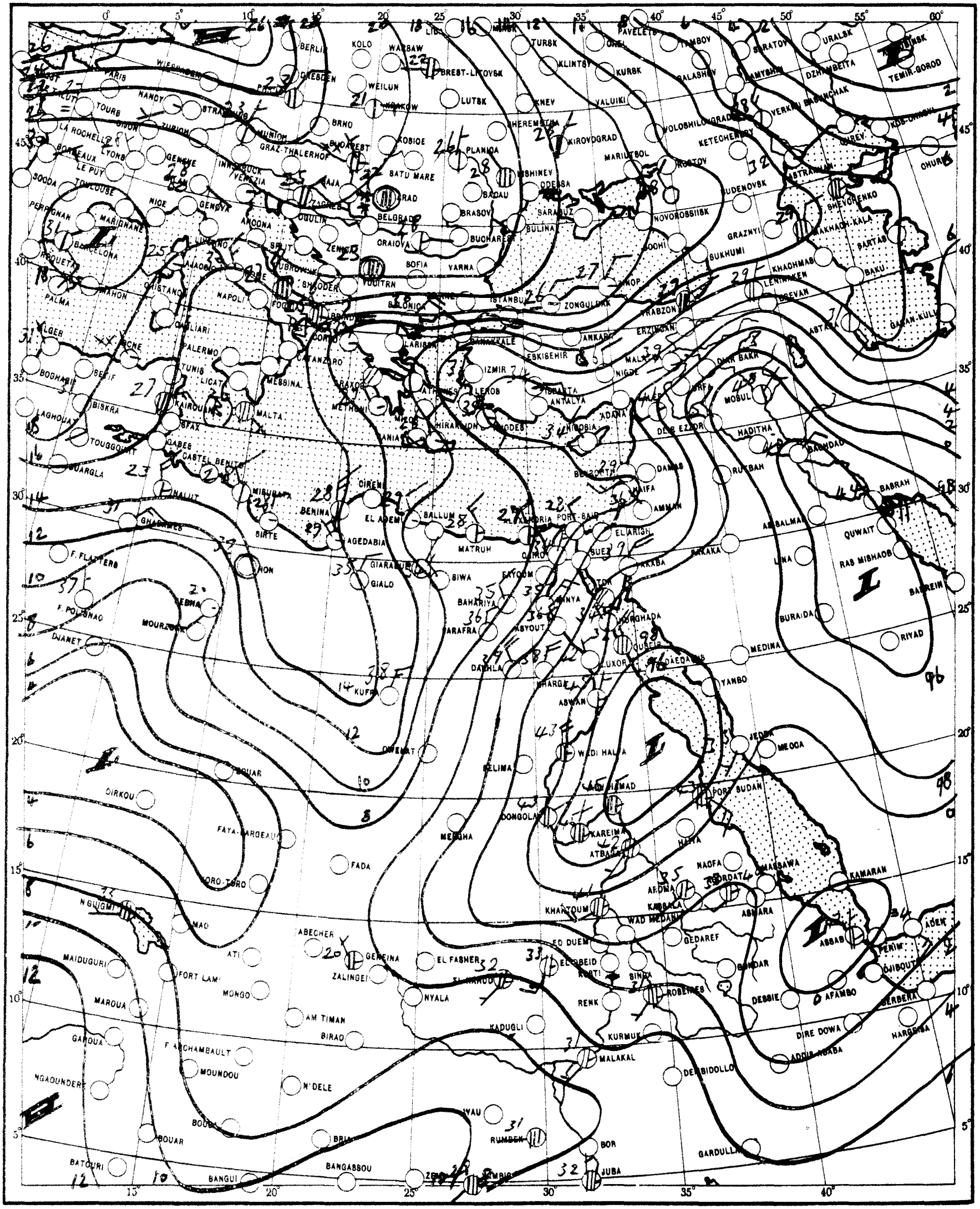
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

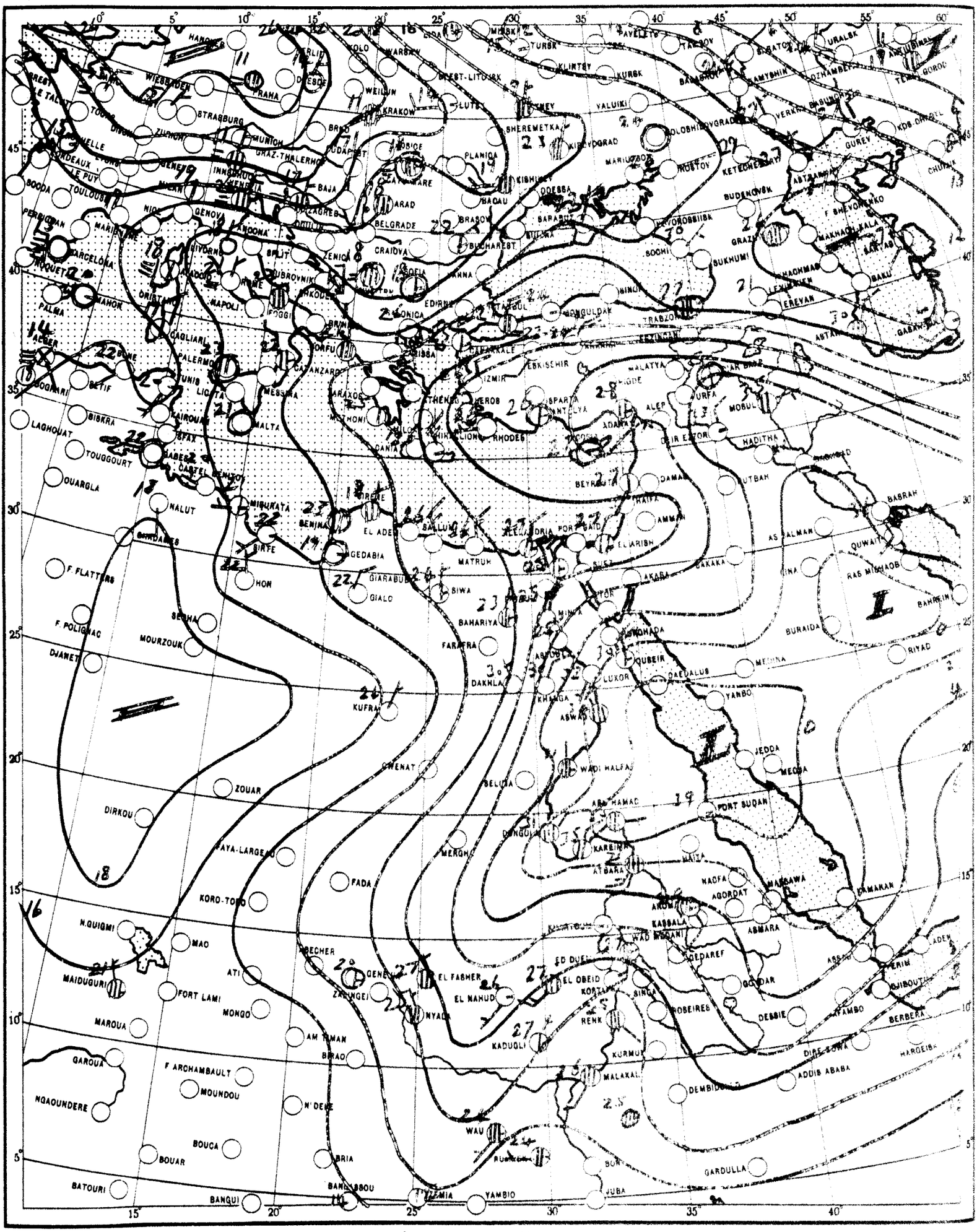
TEMPERATURE: In whole degrees centigrade

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).

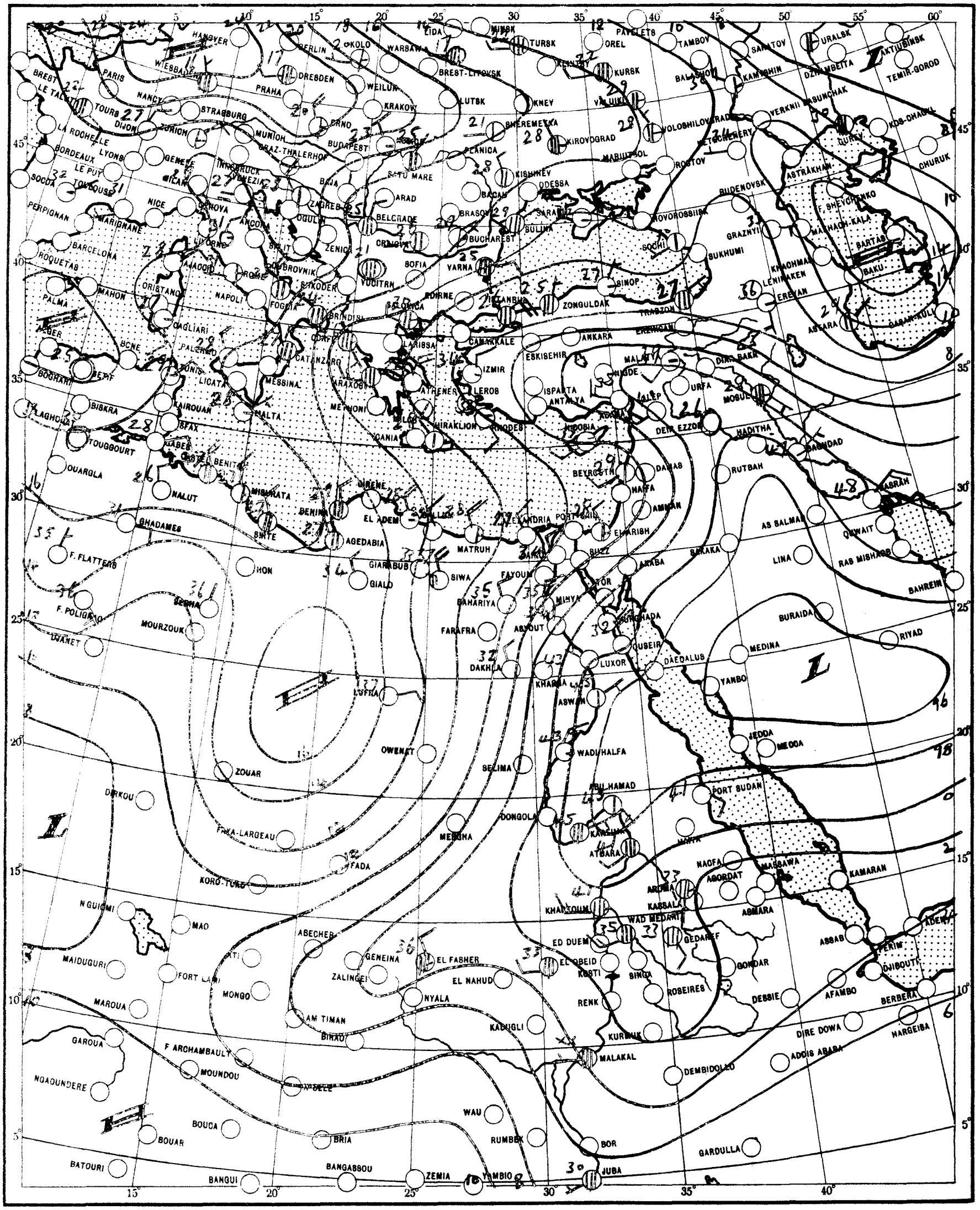
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

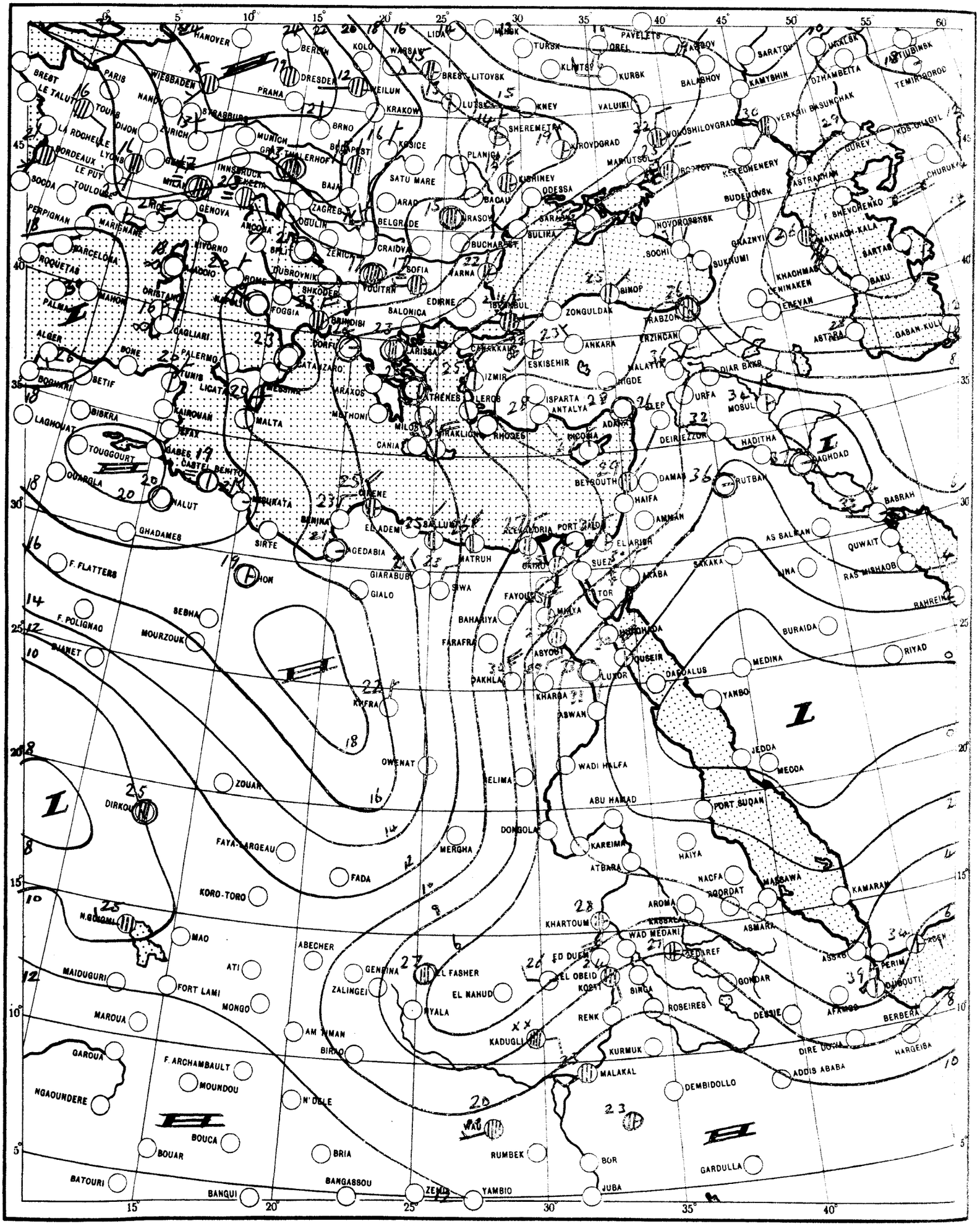
TEMPERATURE: In whole degrees centigrade

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).

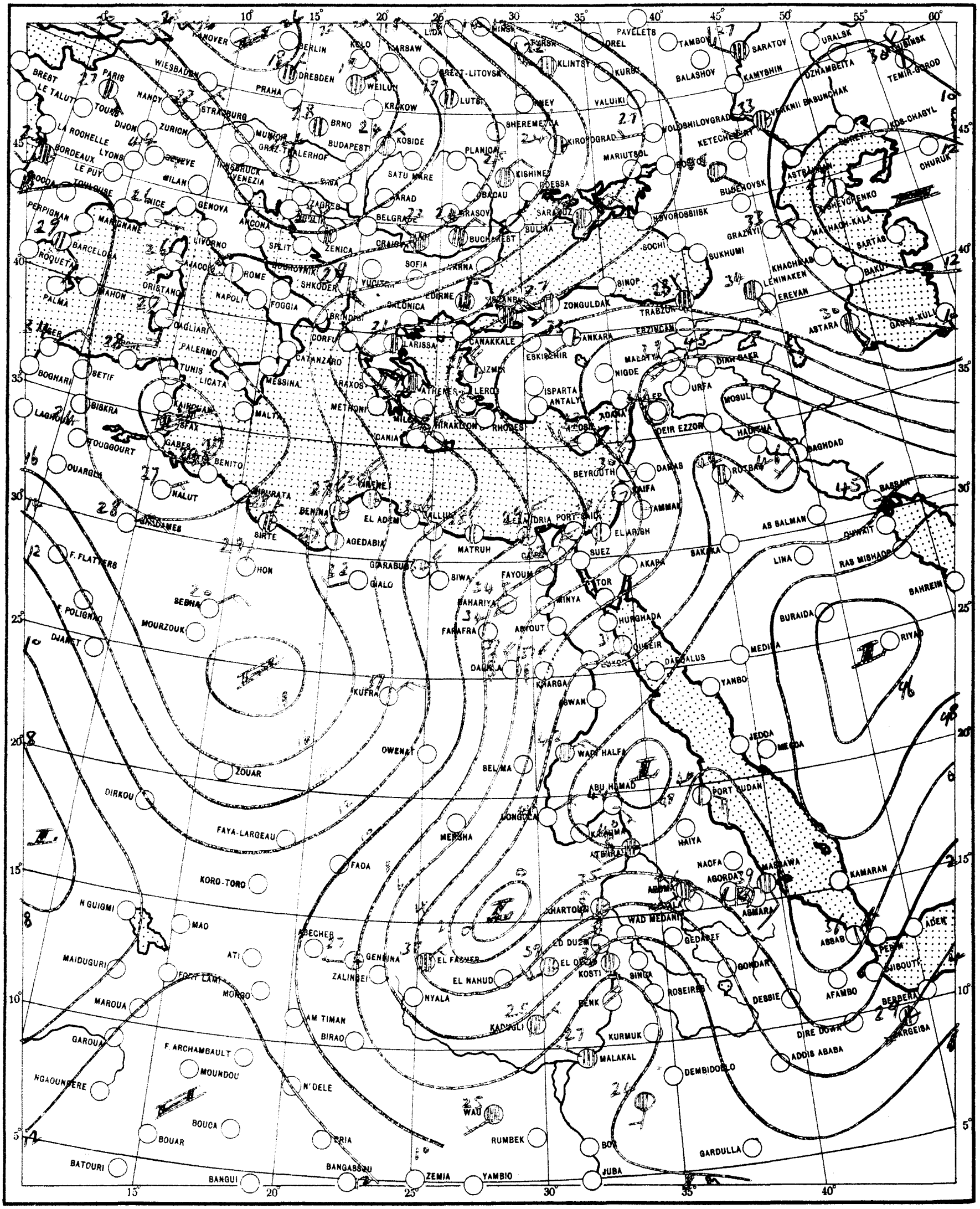
Isotherms " " " 5° C. (Broken lines).

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.

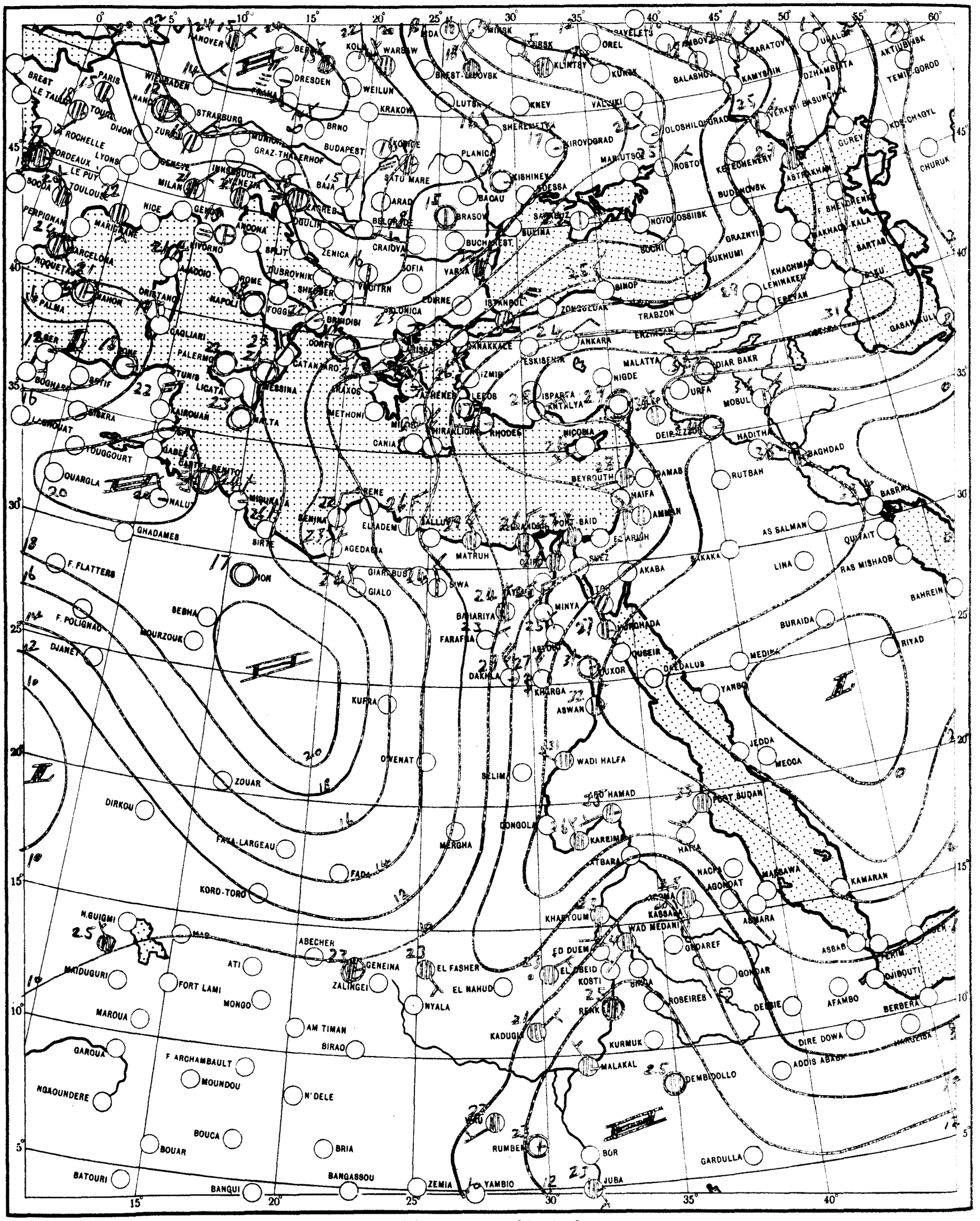
TEMPERATURE: In whole degrees centigrade

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).

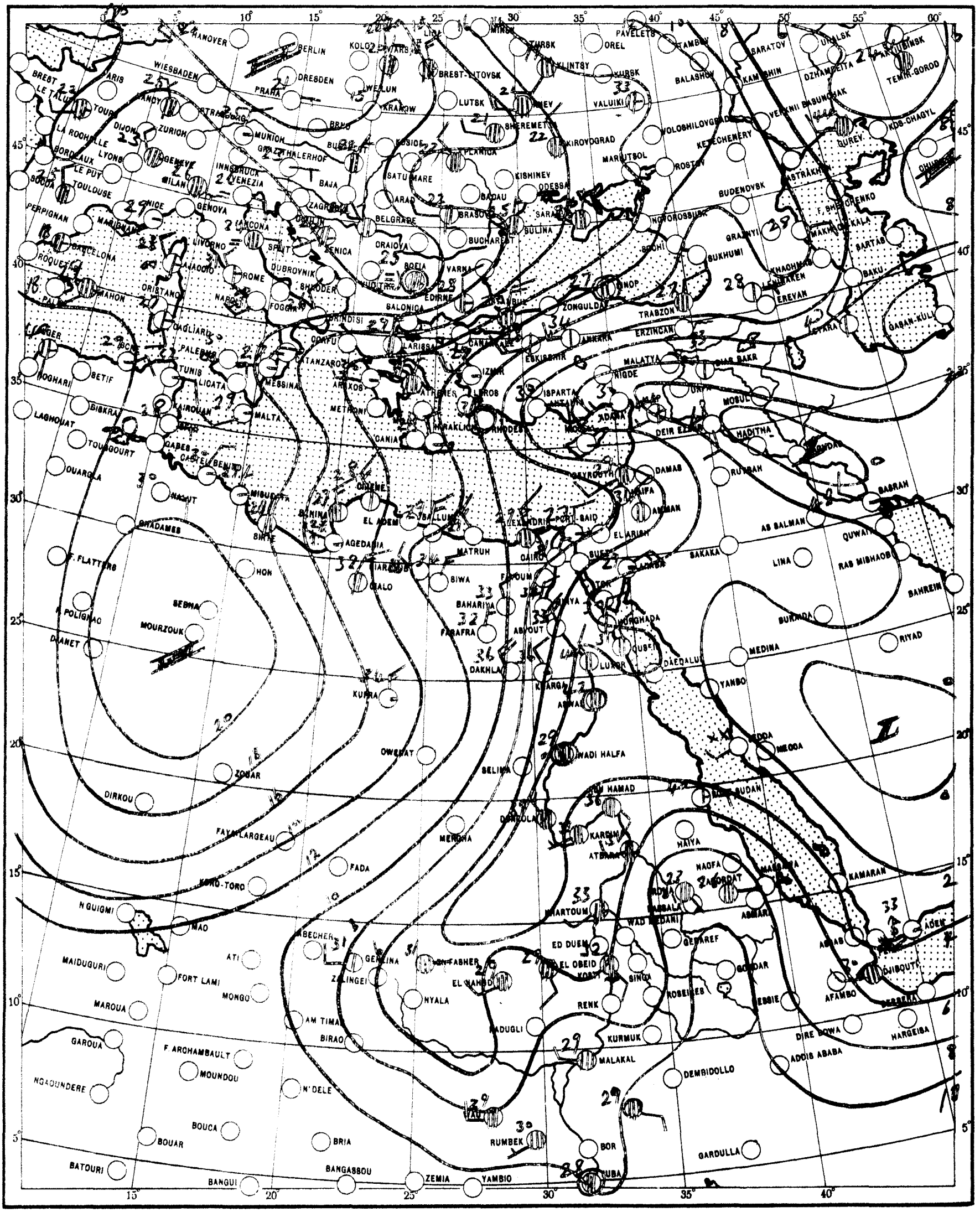
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

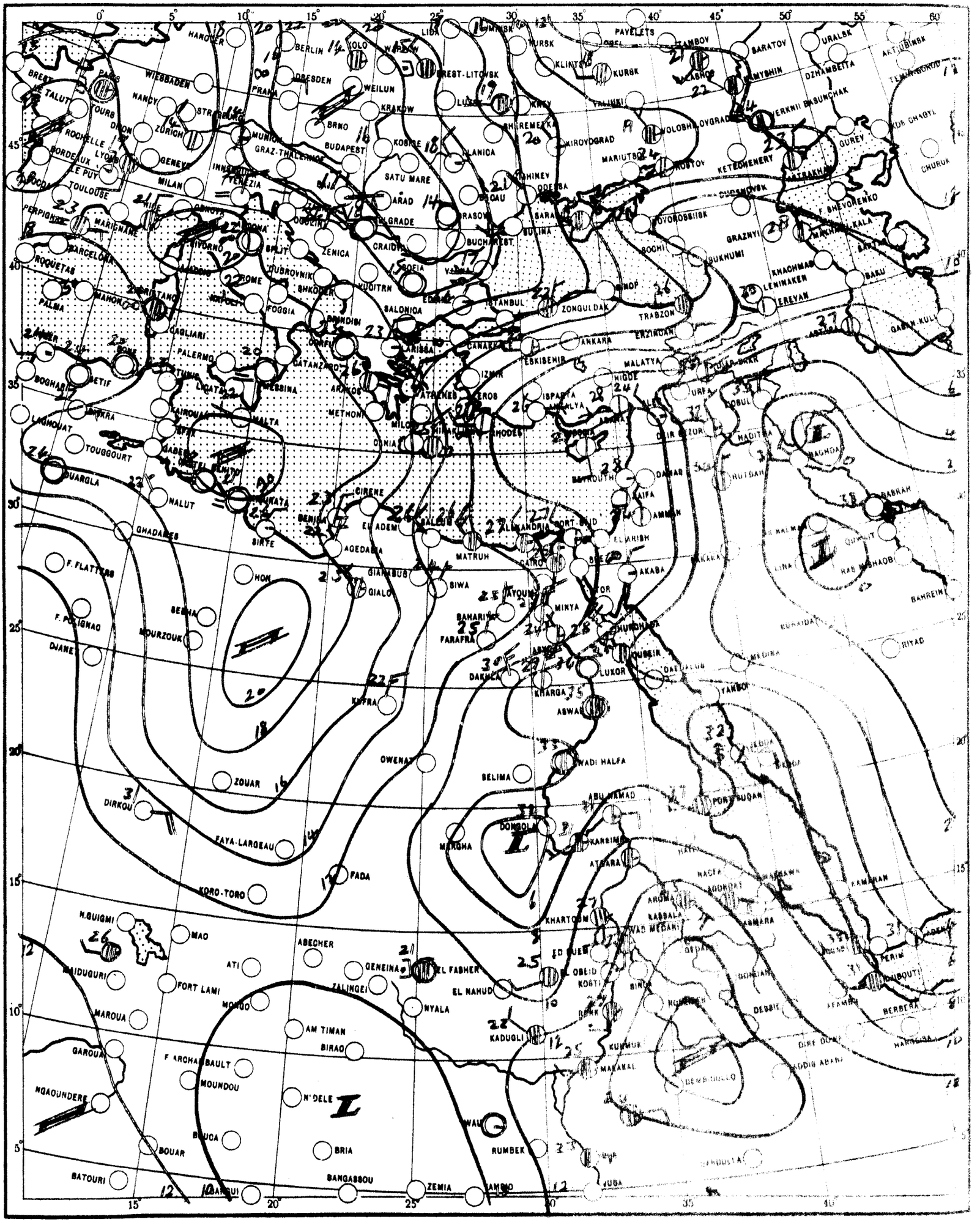
TEMPERATURE: In whole degrees centigrade

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

مصلحة الساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التيبالوى

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 1200 U.T.

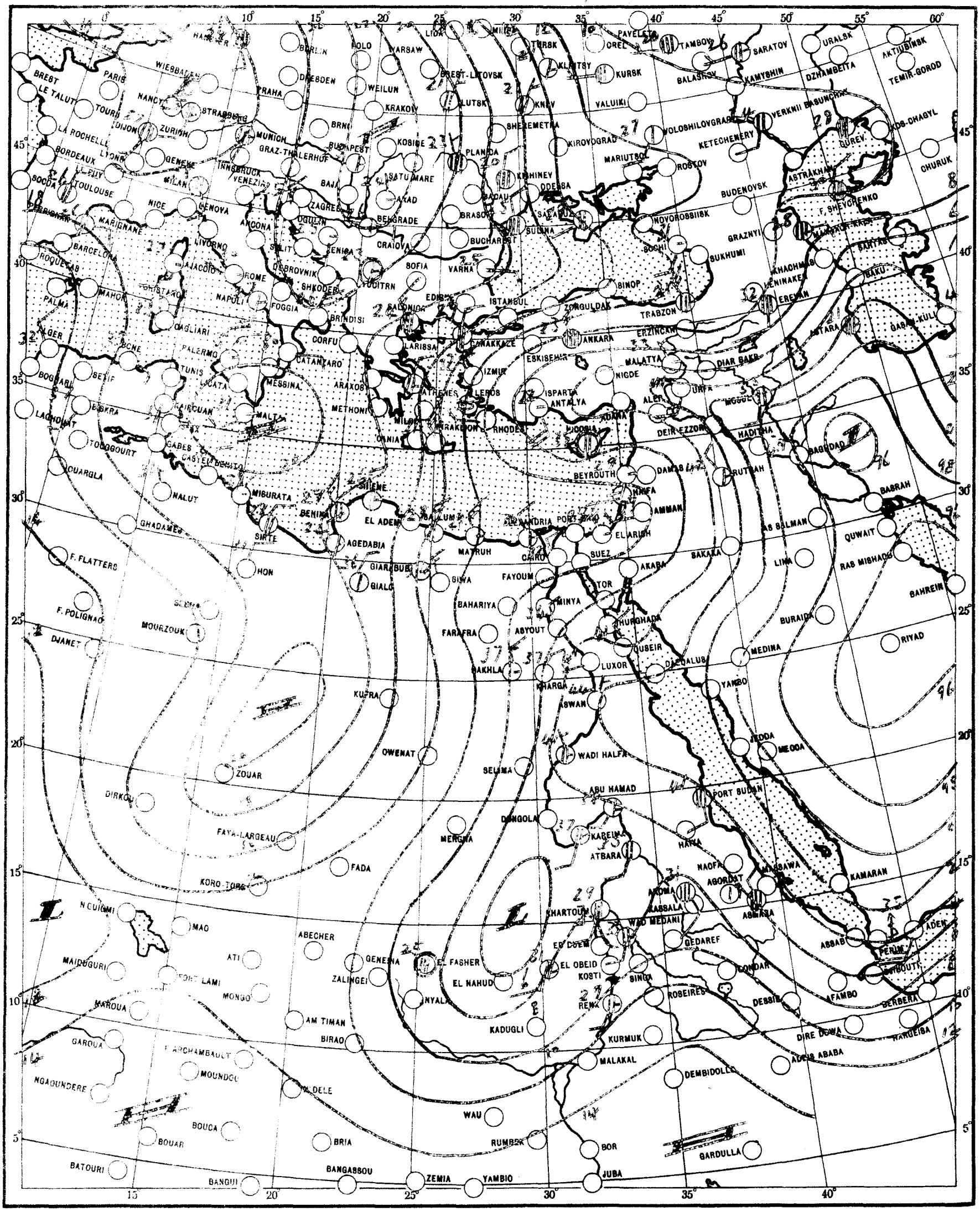
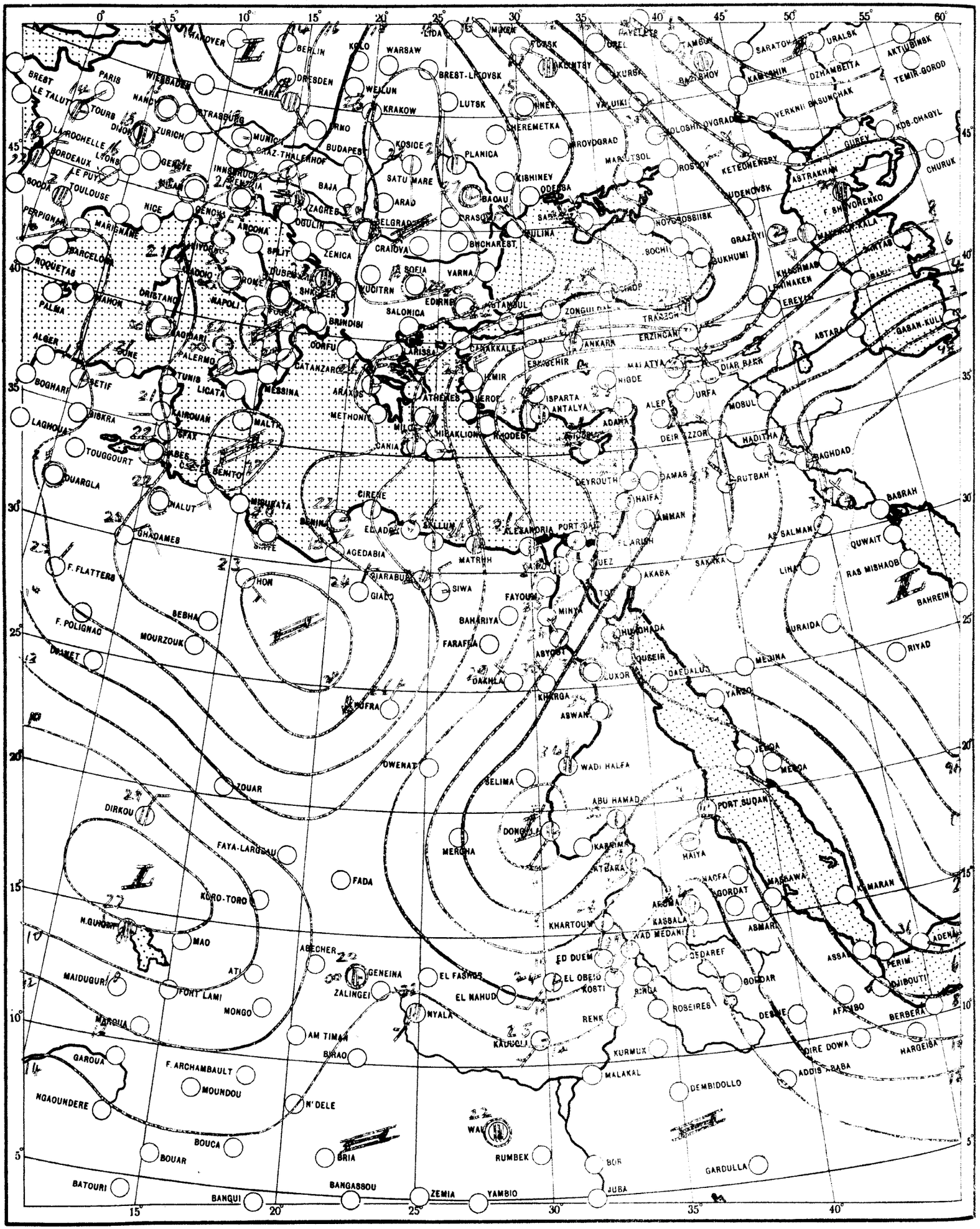

BREST
LE TALUT
PARIS
TOURS
NANCY
STRASBOURG
DIJON
ZURICH
LA ROCHELLE
BORDEAUX
LYON
GENEVE
MUNICH
INNSBRUCK
VENEZIA
MILAN
SOCOA
TOULOUSE
NICE
GENOVA
MARSEILLE
ANCONA
BARCELONA
LIVORNO
ROQUE AB
AJACCIO
ROME
PALMA
MAHON
NAPOLI
FOGGIA
BRINDISI
CAGLIARI
ALGER
BONE
PALERMO
BOUGHARI
SETIF
TUNIS
CATANZARO
CORFU
LARISSA
BISKRA
MESSINA
ARAXOS
LAGHOUAT
TOUGGOURT
METHONI
GABES
CASTEL BENITO
OUARGLA
NALUT
MISURATA
BENINA
EL ADEM
GHADAMES
SIRTE
AGEDABIA
F. FLATTERS
HON
GIARABUB
GIALO
F. POLIGNAC
DJANET
MOURZOUK
KUFRA
ZOUAR
OWENAT
DIRKOU
FAYA-LARGEAU
FADA
KORO TORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
ATI
FORT LAMY
MONGO
MAROUA
GENEINA
ZALINGEI
AM TIMAN
GAROUA
BIRAO
FORCHAMBAULT
MOUNDOU
NGAOUNDERE
DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
WAU
RUMBEK
JUBA
BOR
GARDULLA
BERLIN
WARSAW
DRESDEN
WEILUN
PRAHA
KRAKOW
BRNO
BUDAPEST
KOSICE
SATU MARE
ZAGREB
OSIJEK
BAJA
ARAD
BELGRADE
BRASOV
CRAIOVA
BUCHAREST
SOFIA
VARNA
DUBROVNIK
SHKODER
VLORE
EDIRNE
SALONIKA
ISTANBUL
ZONGULDAK
BINOP
TRABZON
ERZINCAN
ANKARA
ESKISEHIR
IZMIR
NIGDE
ISPARTA
ANTALYA
ATHENES
LEROS
RHODES
NICOSIA
ADANA
ALEP
URFA
MOSUL
DIAR BAKR
MALATYA
DEIR-EZZOR
MADINA
BAGHDAD
RUTBAH
DAMAS
BEYROUTH
HAIFA
AMMAN
ALEXANDRIA
PORT SAID
EL ARISH
CAIRO
SUEZ
AKABA
SAKAKA
RAS SALMAN
LIMA
QUWAIT
RAS MISHAB
BAHREIN
BABRAH
MATRUH
SIWA
FAYOUM
BAHARIYA
FARAFRA
ABYOUT
MINYA
HURGHADA
QUSEIR
LUXOR
DAKHLA
KHARGA
ASWAN
DAKHALUS
MEDINA
BURAIDA
RIYAD
YANBO
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
KAREIMA
ATBARA
HAYA
NAOFA
AGORDAT
MASSAWA
KAMARAN
ADEN
KHARTOUM
WAD MEDANI
ASSALA
ASMARA
ABOMA
GEDAREF
ED DUEM
EL OBEID
KOSTI
BINGA
EL FASHER
EL NAHUD
RENK
ROBEIRES
GONDAR
DESSIE
AFAMBO
BERBERA
DJIBOUTI
PERIM
ASSAB
DIRE DOWA
HARGEISA
ADDIS ABABA
DEMBIDOLLO
KADUGLI
KURMUK
MALAKAL
KOSTI
BIRAO
SELIMA
MERGNA
KUIBYSHEV
SARATOV
URALSK
AKTYUBINSK
TAMBOV
ORSK
KLINTSY
KURSK
BALASHOV
KAMYSHIN
DZHAMBEITA
TEMIR-GOROD
BREST-LITOVSK
LUTSK
KNEV
VALUIKI
VERKNII BASUNCHAK
SHEREMETIEVA
VOLOSHILOVGRAD
KETCHENERY
KIROVOGRAD
MARIUTSK
ROSTOV
DOB-CHAGYL
CHURUK
KISHINEV
ODESSA
BACAU
BUDENOVSK
ASTRAKHAN
F. SHEVCHENKO
NOVOROSSIISK
SULINA
GRAZNYI
SUKHUMI
BOCHI
KHAOHMSK
LENINAKEZ
BAKU
SARTAS
GABAR-KULI
ATARA
TBILISI
EREVAN
PAVELETS
TURSK
SHERSHEMETIA
PLANDA
KOSICE
KRAKOW
WARSAW
BERLIN
HAMBURG
WIESBADEN
DRESDEN
PRAHA
WEILUN
BRNO
MUNICH
GRAZ-THALERHOF
INNSBRUCK
VENEZIA
MILAN
ZAGREB
OSIJEK
BAJA
SATU MARE

CHART 2 DATE 7 - 8 1957 TIME 0 6 0 0 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).

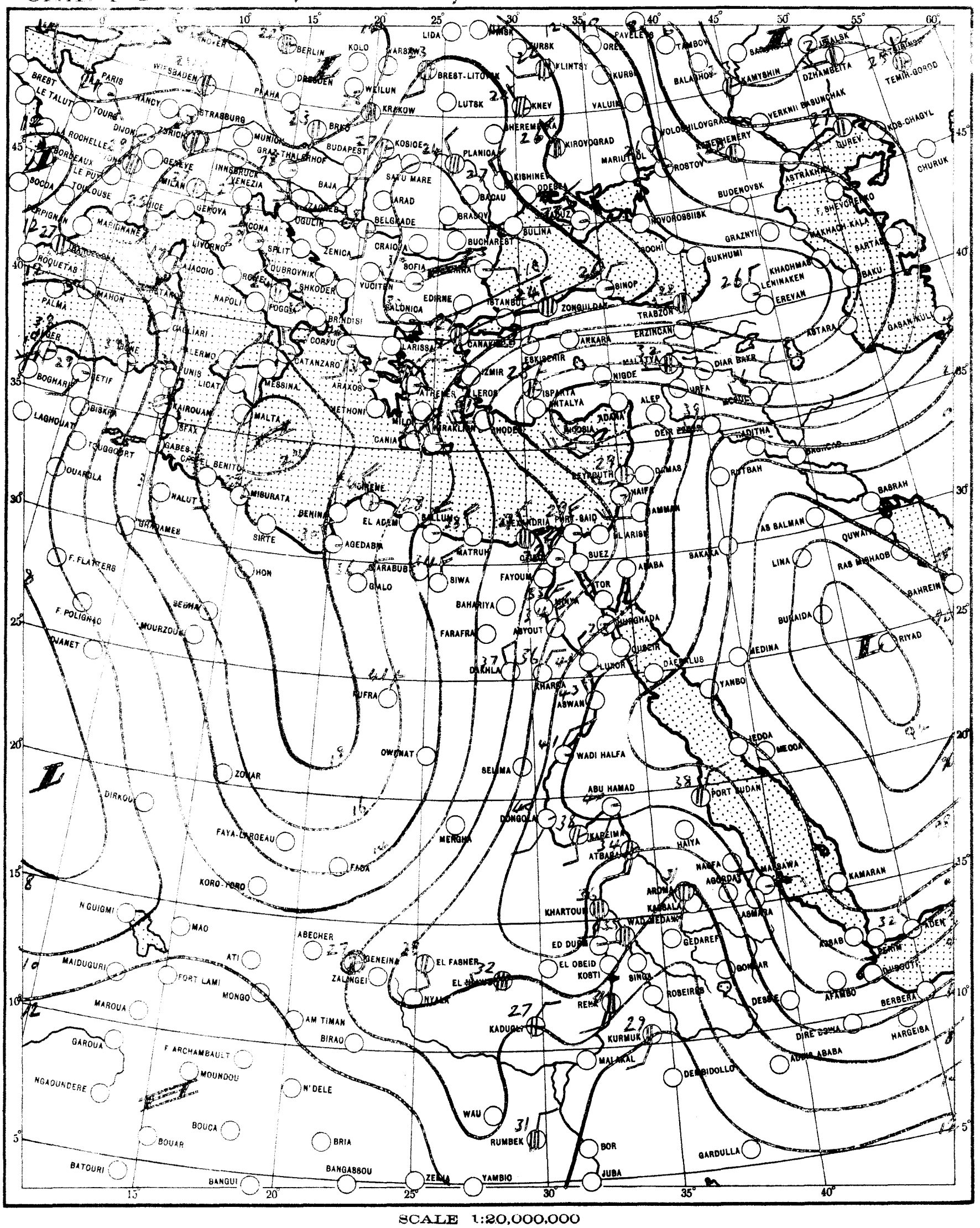
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

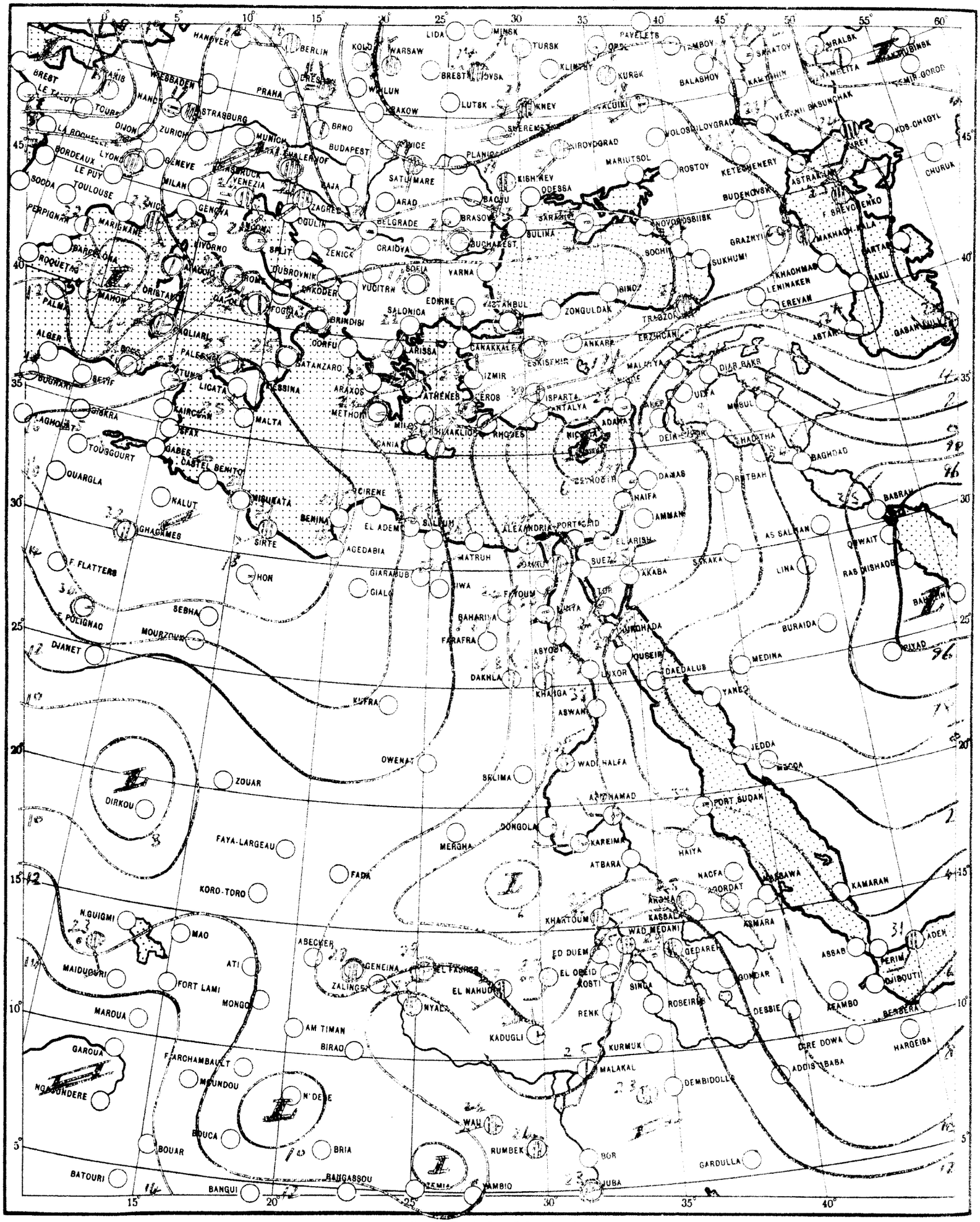
TEMPERATURE: In whole degrees centigrade

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).

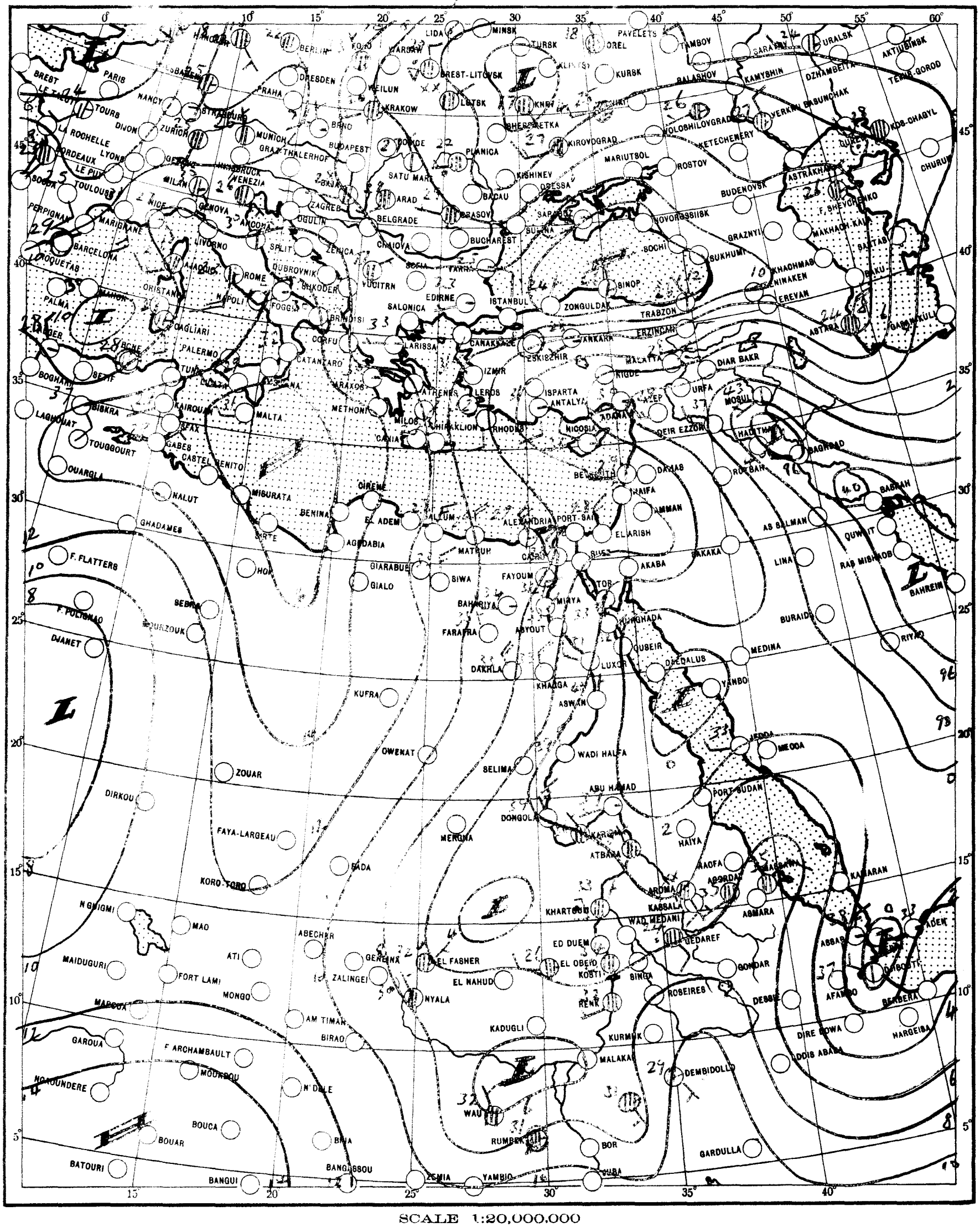
Isotherms „ „ „ 5° C. (Broken lines).

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.

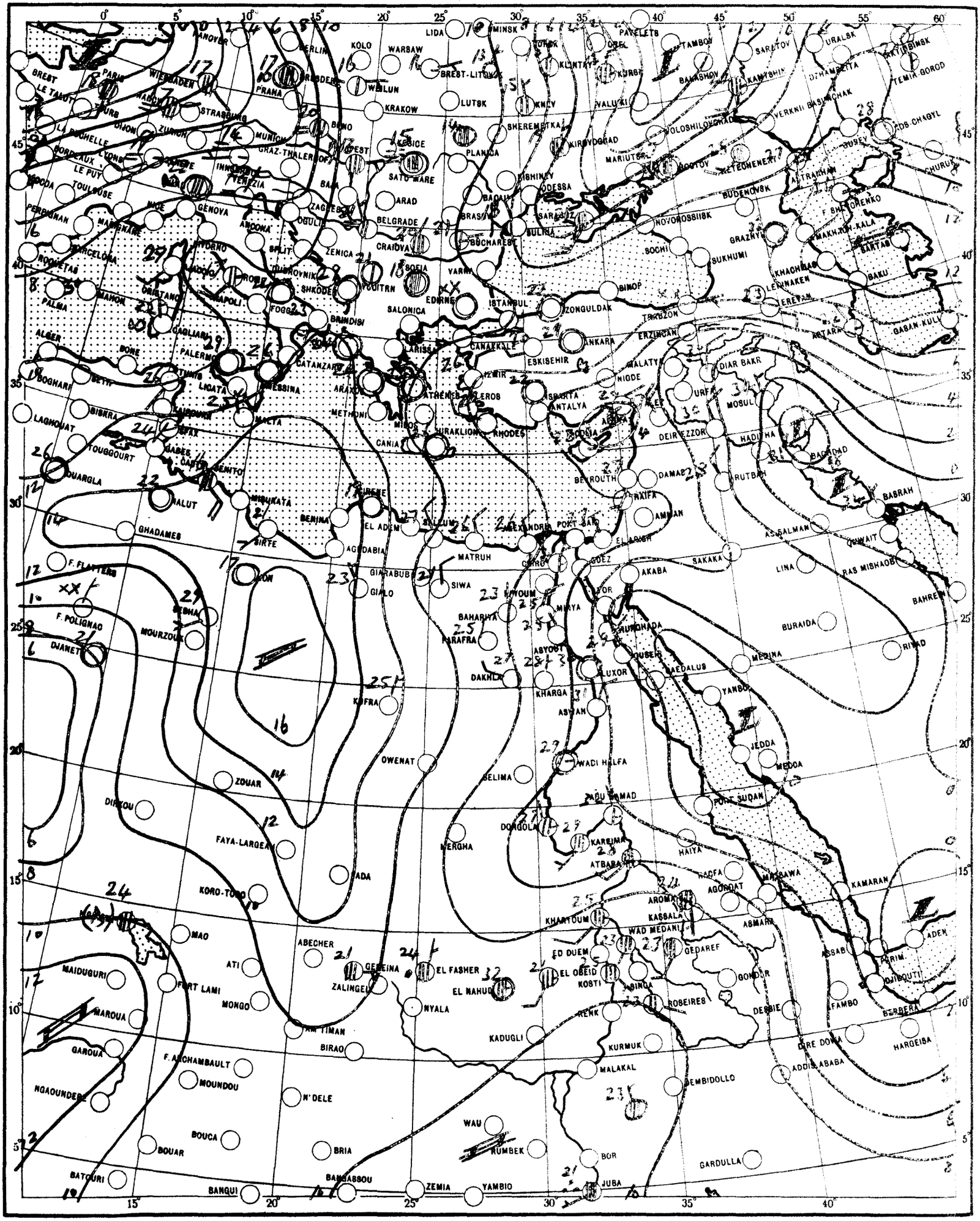
TEMPERATURE: In whole degrees centigrade

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).

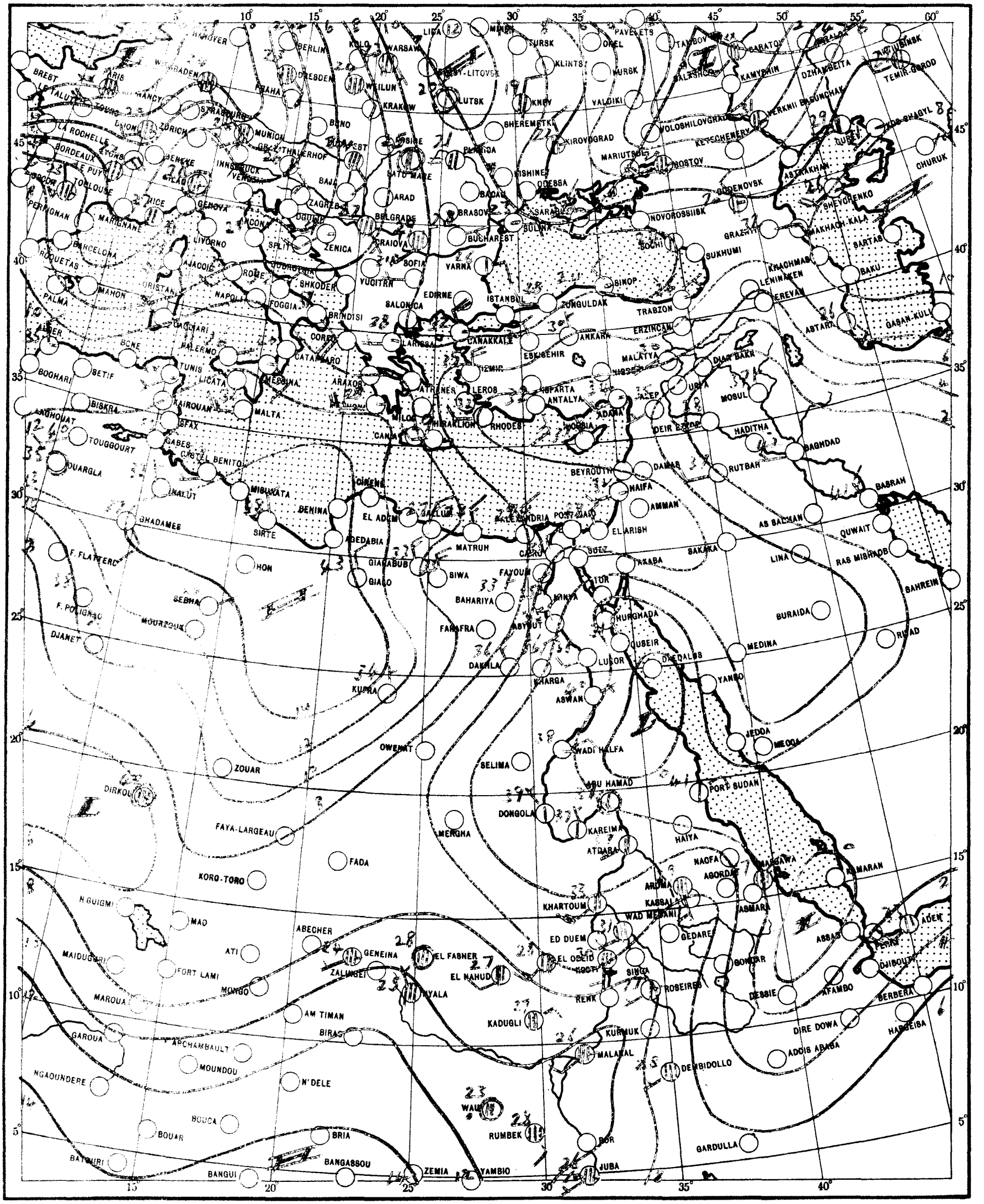
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

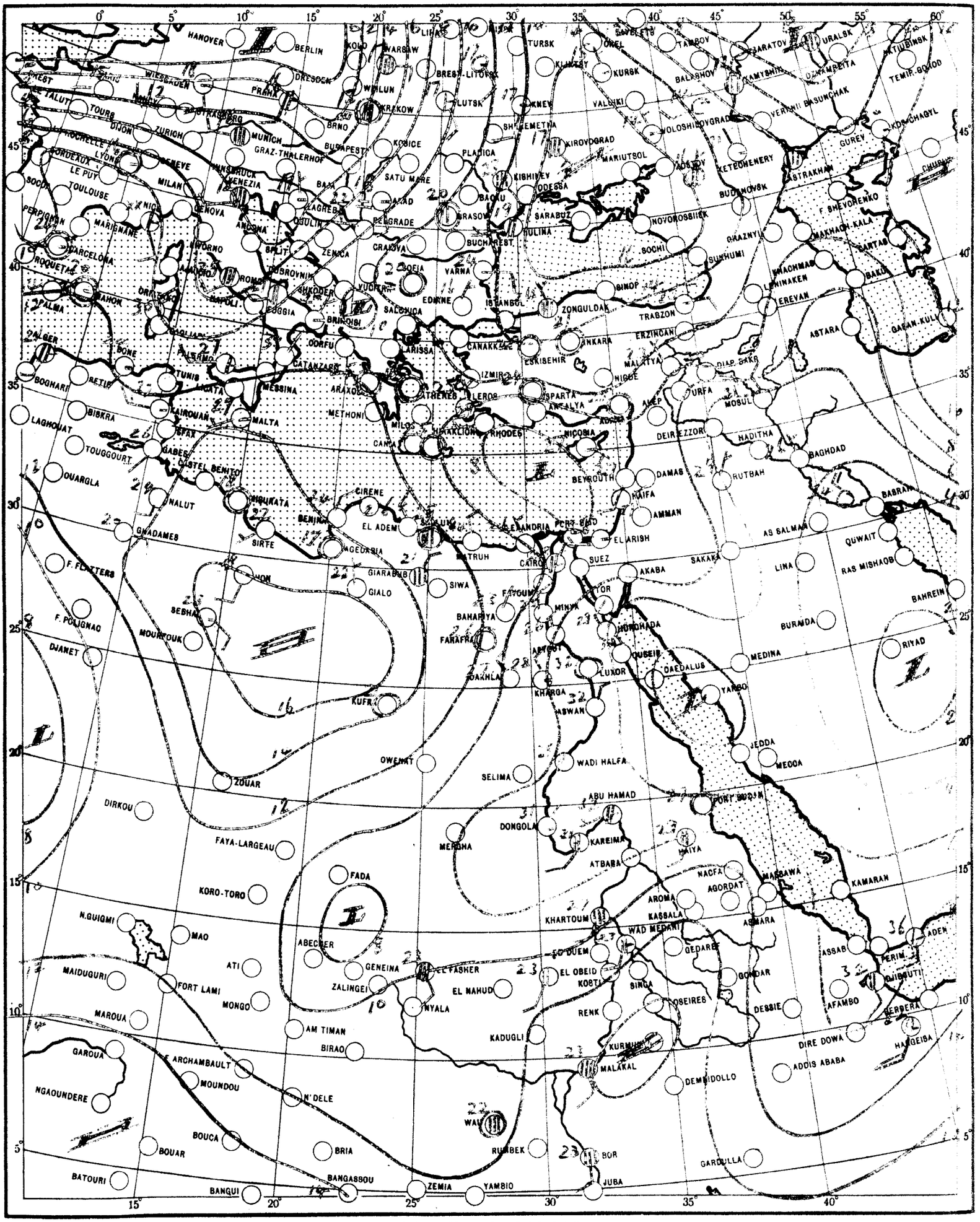
TEMPERATURE: In whole degrees centigrade

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).

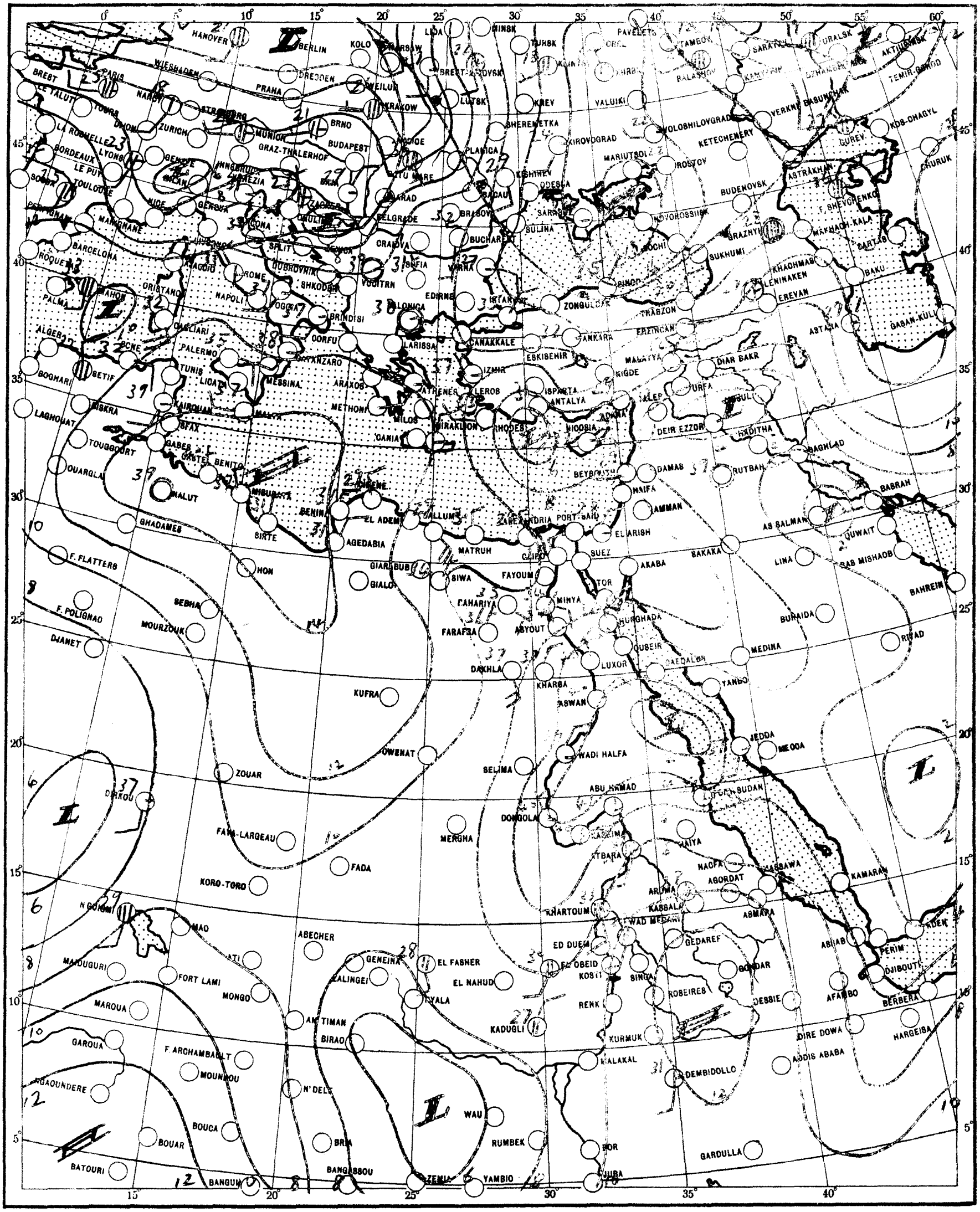
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 4 DATE 8 195 7 TIME U.T.

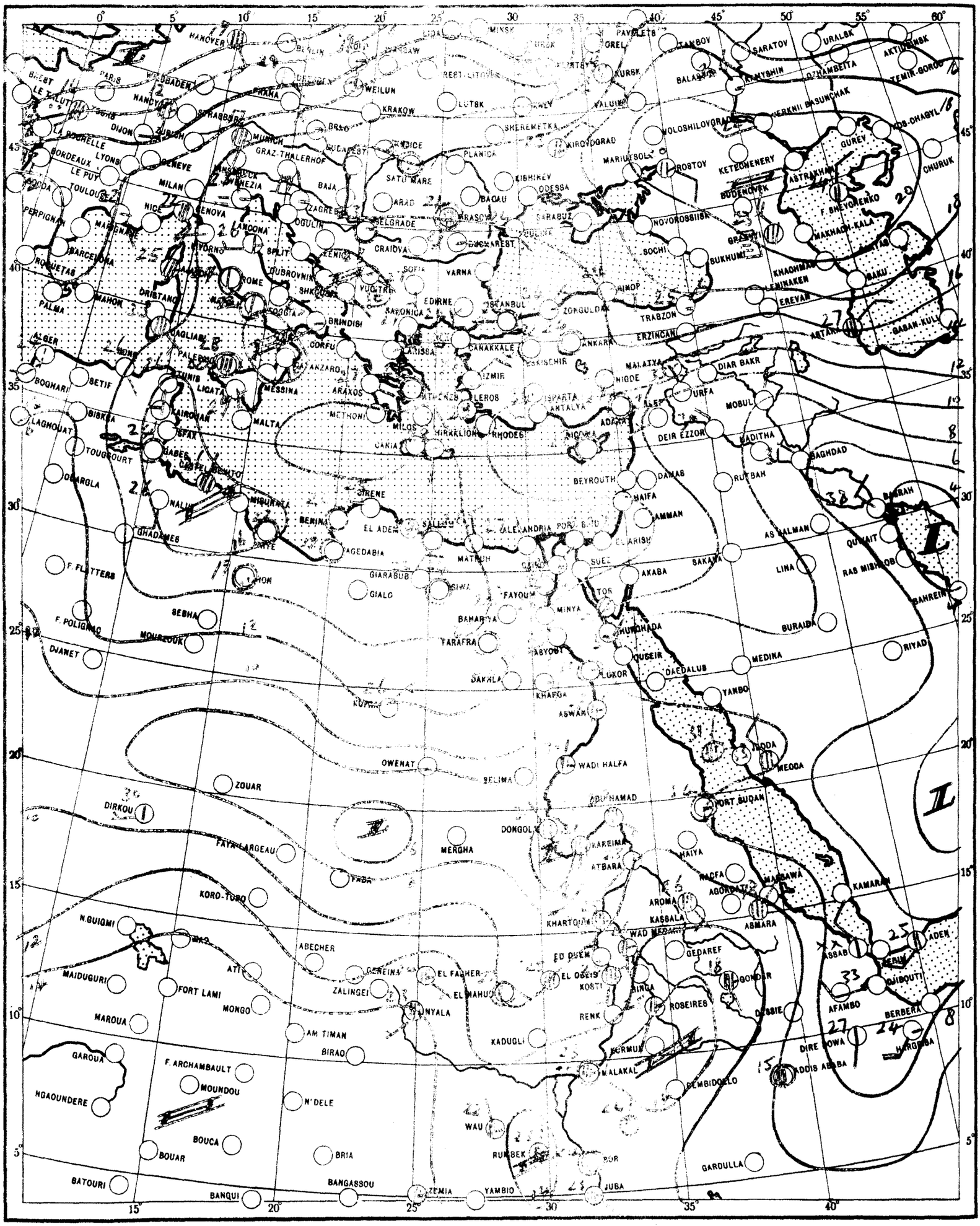

0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
HANOVER
PARIS
LE HAVRE
BREST
LE MANS
BERLIN
WARSAW
MINSK
PAVLETS
OREL
KURSK
TAMBOV
SARATOV
URALSK
AKTYUBINSK
BALASHOV
KUIBYSHIN
OZHAMBEITA
EMIR-GORO
VERKHNII BASUNCHAK
ILOVLYA
VALUIKI
KRAKOW
LUTSK
BREST-LITOVSK
SHEREMETKA
KIROVOGRAD
MOLOSHILOVGRAD
MARIUPOL
ROSTOV
KETCHENERY
BUDENOVSK
ABTRAKHAN
GUREV
CHURUK
ADS-CHAGYL
F. SHEVCHENKO
MAKHACH-KALA
KHASAVYURT
GROZNYY
SOCHI
SUKHUMI
NOVOROSSIISK
SARABUZ
ODESSA
EISHIREV
BACAU
ARAD
SATU MARE
PLANICA
VIDICE
BUCAREST
CRAIOVA
BELGRADE
OGULIN
ZAGREB
GRAZ-THALERHOF
MUNICH
BASLE
GENEVA
LYONS
BORDEAUX
LE PUY
TOULOUSE
LA ROCHELLE
NANCY
STRASBOURG
WEILUN
KARLSRUHE
DIJON
ZURICH
MILAN
VENEZIA
GENOVA
NICE
PERPIGNAN
MARSEILLE
BARCELONA
ROQUETAS
MAHON
PALMA
ORISTANO
CAGLIARI
ALGER
BOGHARI
SETIF
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GABES
TUNIS
LICATA
KAIROUAN
SFAX
MALTA
MESSINA
BRINDISI
CORFU
ZENICA
SPLIT
DUBROVNIK
SHKODER
SOFIA
VARNA
VUCITRN
EDIRNE
SALONICA
ISTANBUL
ZONGULDAK
SINOP
TRABZON
ERZINCAN
ERZERUM
ERIVAN
LENINAKEN
KHACHMAS
BAKU
GABAM-KULI
ABTARA
ANKARA
CANAKKALE
ESKISEHIR
IZMIR
NIGDE
MALATYA
DIAR BAKR
URFA
MOSUL
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
BASRAH
KUWAIT
RAS MISHAAB
BAHREIN
AS SALMAN
LINA
SAKAKA
AKABA
TOR
SUEZ
CAIRO
ALEXANDRIA PORT SAID
EL ARISH
BEYROUTH
DAMAS
HAIFA
AMMAN
EL ADEM
SALLUM
AGEDABIA
BENINA
MISURATA
GIRENE
METHONI
MILOS
HERAKLION
RHODES
NICOSIA
ADANA
ANTALYA
ISPARTA
NEBEB
LEROS
CANIA
GHADAMES
NALUT
GIARABUB
SIWA
FAYOUM
MINYA
BAHARIYA
FARAFRA
ABYOUT
HURGHADA
QUSEIR
LUXOR
DAEDALUS
MEDINA
YANBO
BURAIDA
RIYAD
F. FLATTERS
SEBHA
F. POLIGNAC
MOURZOUK
DJANET
KUFRA
DAKHLA
KHARGA
ASWAN
OWENAT
WADI HALFA
SELIMA
ABU HAMAD
PORT SUDAN
JIDDA
MECCA
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
MERGHA
DONGOLA
KARIMA
ATBARA
HAIYA
MAFA
AGORDAT
MASSAWA
KAMARAN
ASMARA
KASSALA
AROMA
KHARTOUM
WAD MEDANI
ED DUEM
EL ODEIS
KOSTI
GEDAREF
GONDAR
ASSAB
ADEN
DJIBOUTI
AFAMBO
BERBERA
HARGEISA
DIRE DAWA
ADDIS ABEBA
DEMBIDOLLO
GARDULLA
JUBA
YAMBIO
ZEMIA
RUMBEK
BOR
WAU
BANGASSOU
BRIA
BOUAR
BOUCA
BATOURI
BANGUI
N'DELE
MOUNDOU
F. ARCHAMBAULT
NGAOUNDERE
GAROUA
MAROUA
MAIDUGURI
FORT LAMI
MONGO
ATI
ZALINGEI
ABECHER
KORO-TORO
N.GUIGMI
GERENIA
EL FASHER
EL NAHUD
NYALA
KADUGLI
BIRAO
AM TIMAN
KARMUK
MALAKAL
RENK
ROSEIRES
DAMAZIE
KURMUK
TABARAK
ZEBAK
ABU DEIA
ABU ZABAD
ABU GUBEIHA
ABU KARSHOLA
ABU MATARIG
ABU SINUN
ABU TIG
ABU ZABAD
ABU ZAID
ABU ZAIDIYA
ABU ZAIDIYA
ABU ZAIDIYA

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).

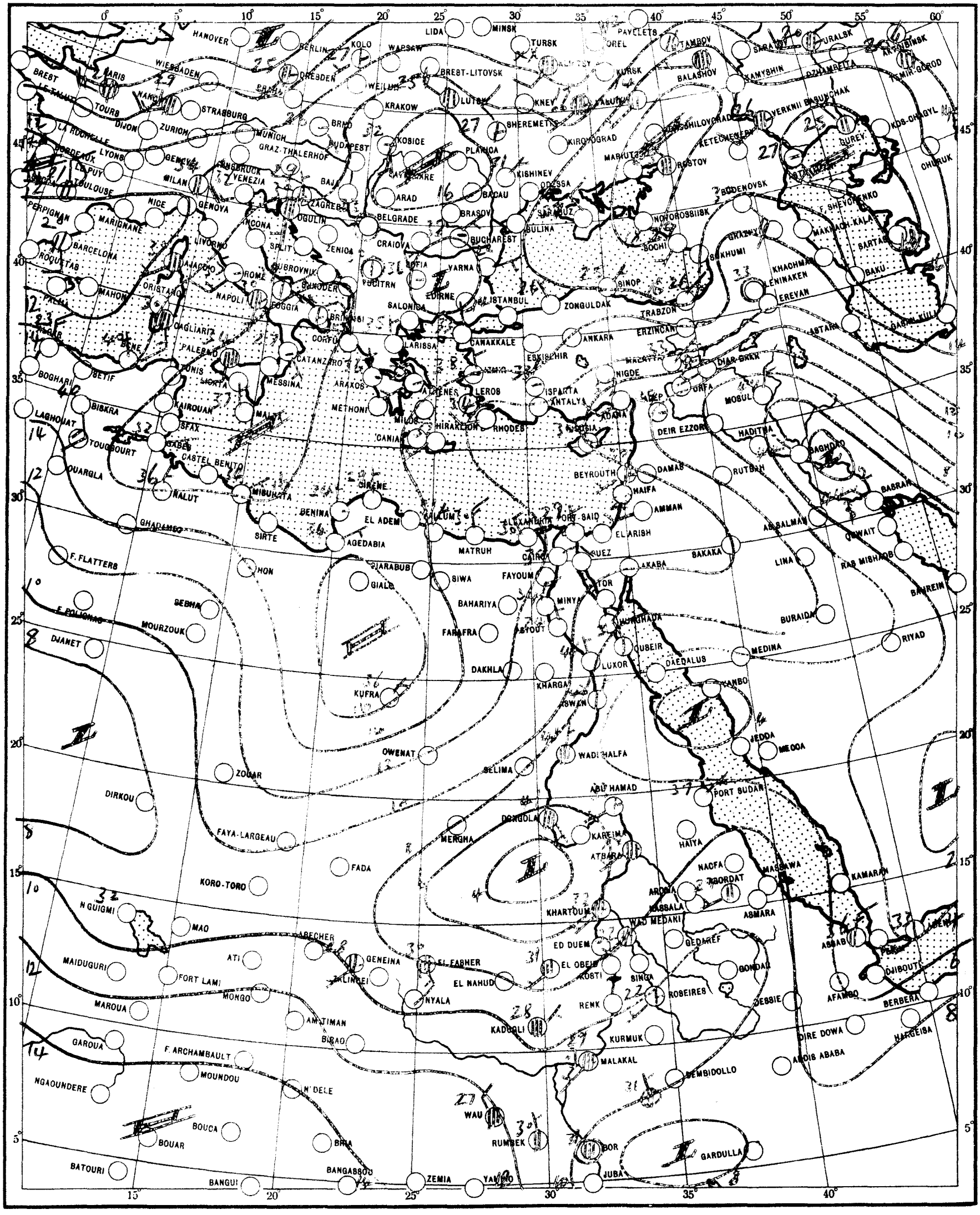
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

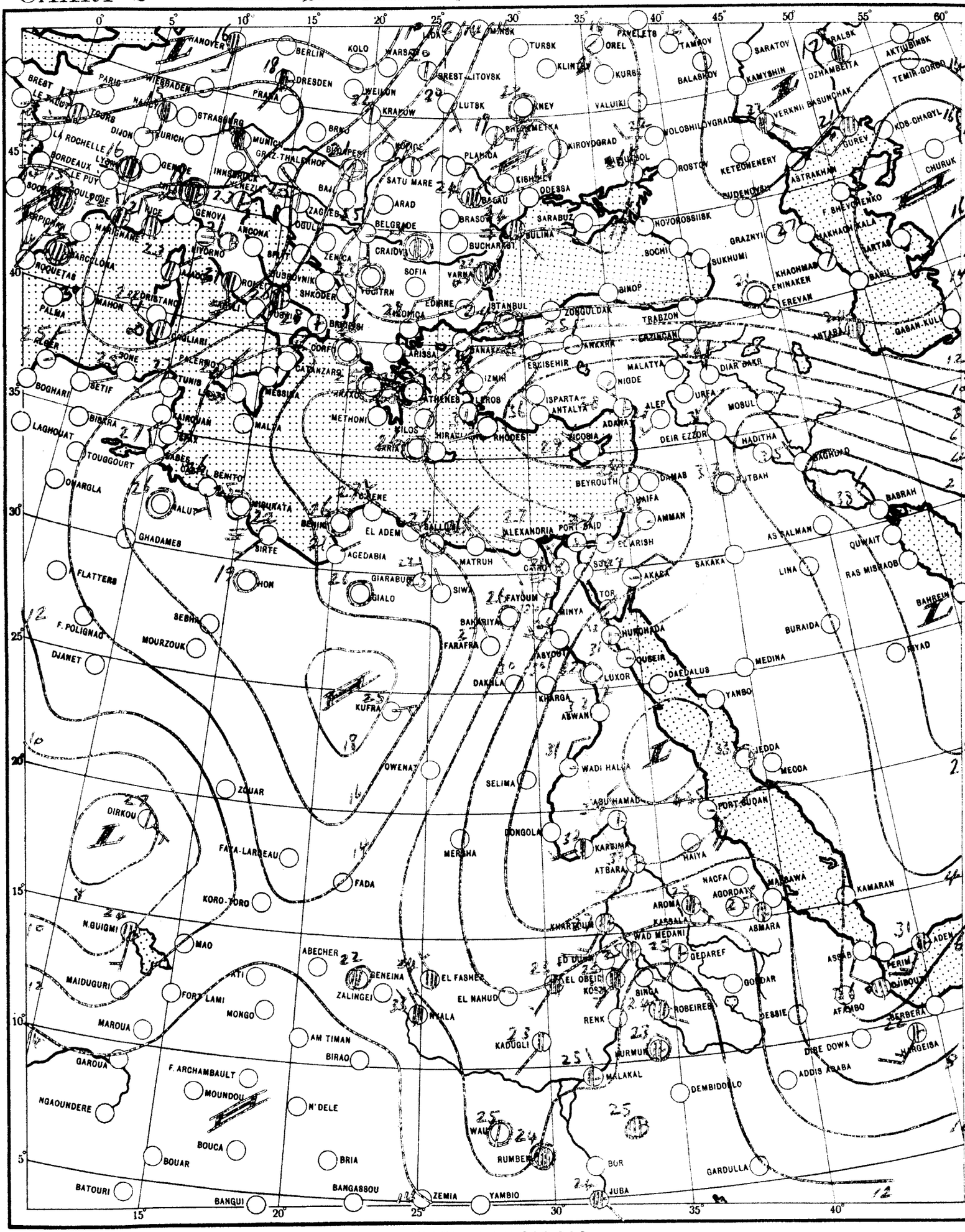

HANOVER
BERLIN
KOLO
WARSAW
TURSK
ORSK
ORSK
OR

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).

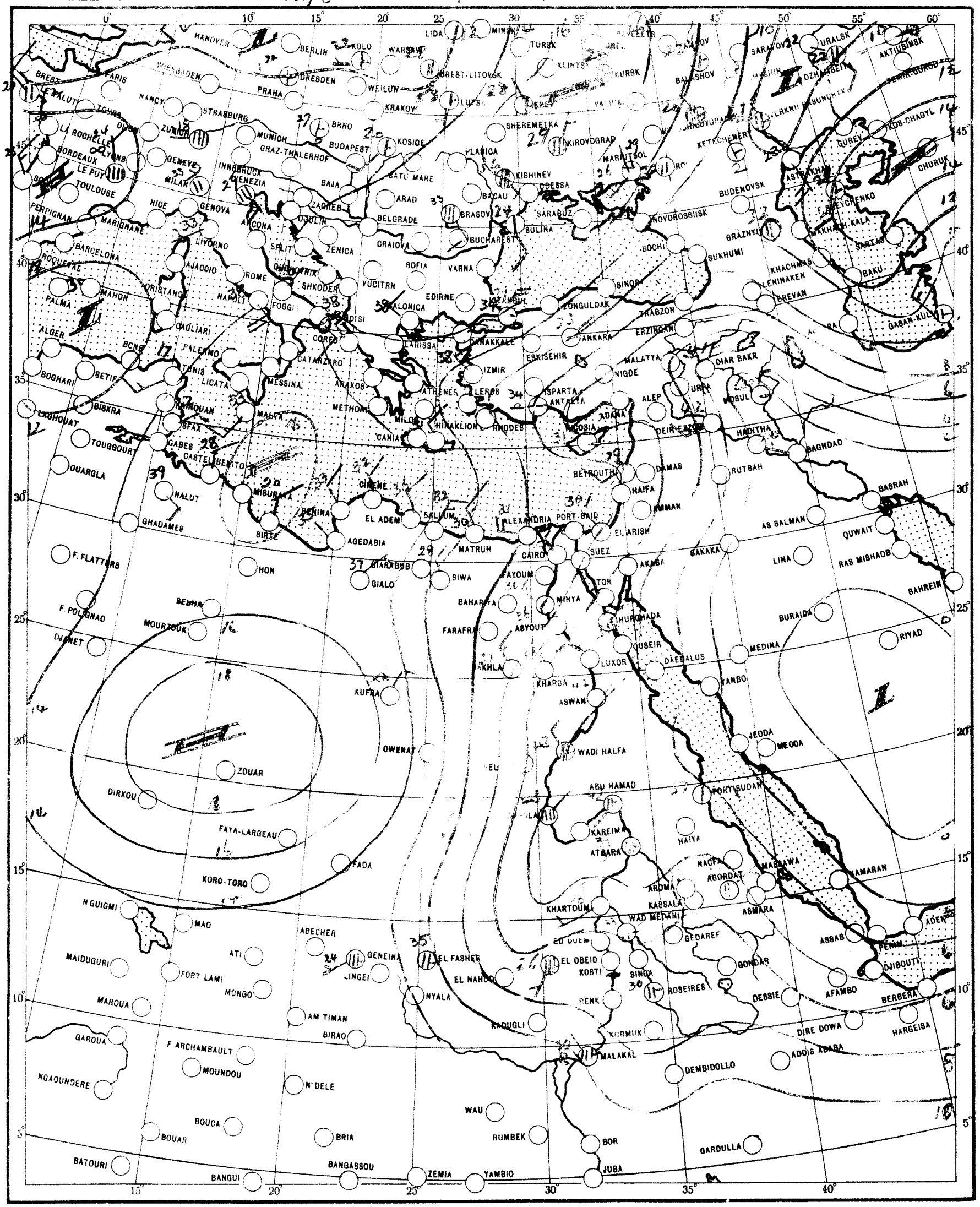
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

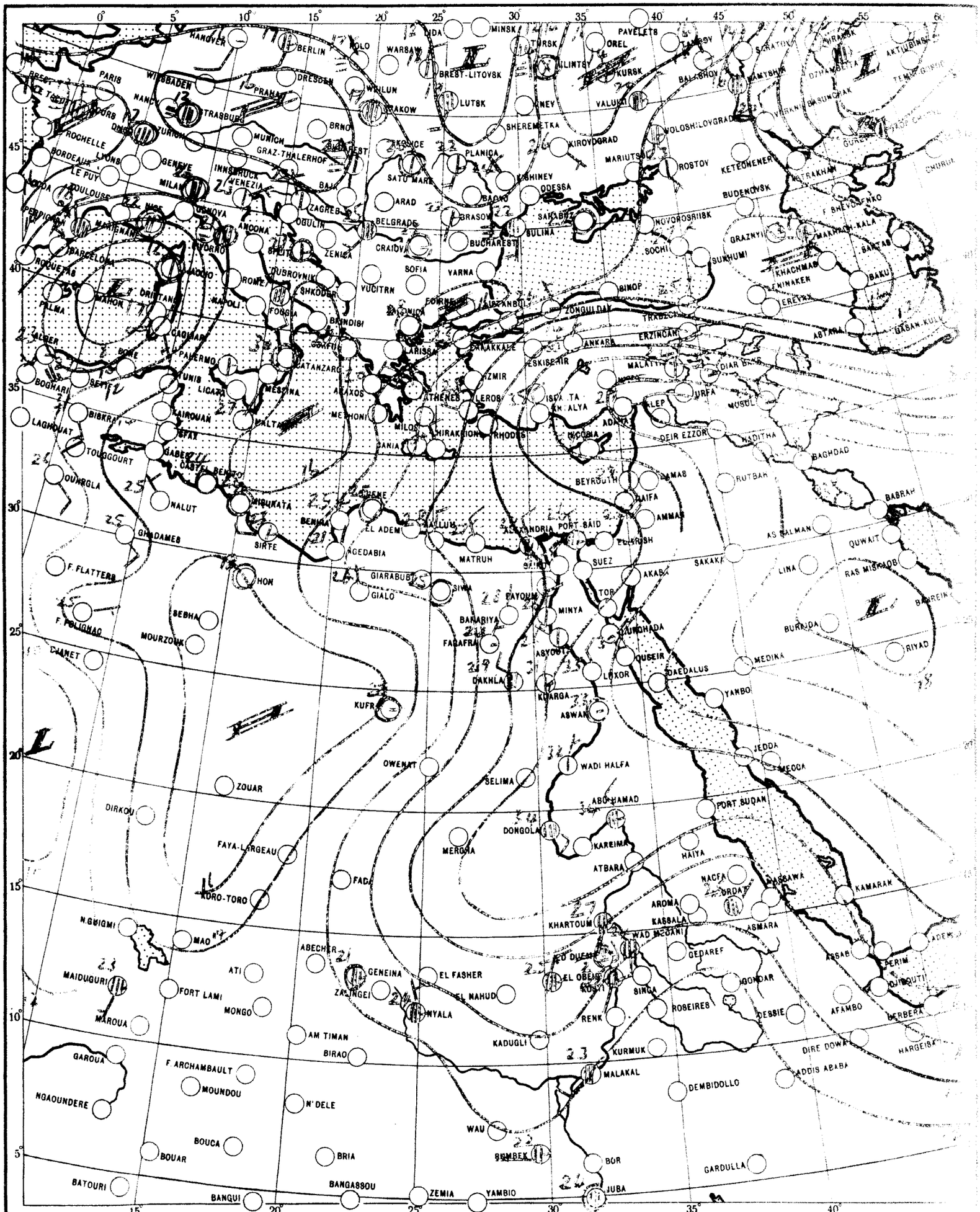
TEMPERATURE: In whole degrees centigrade

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).

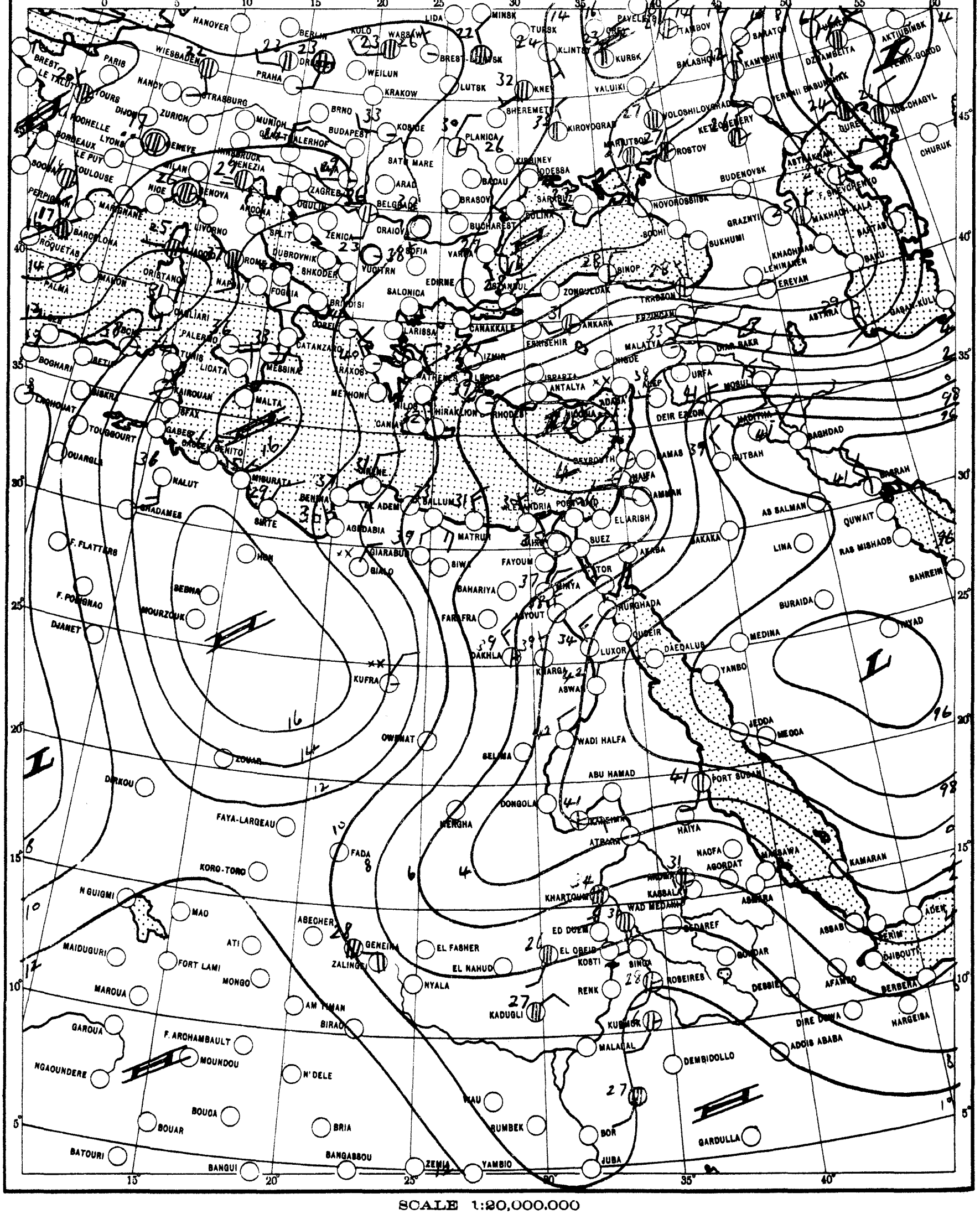
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

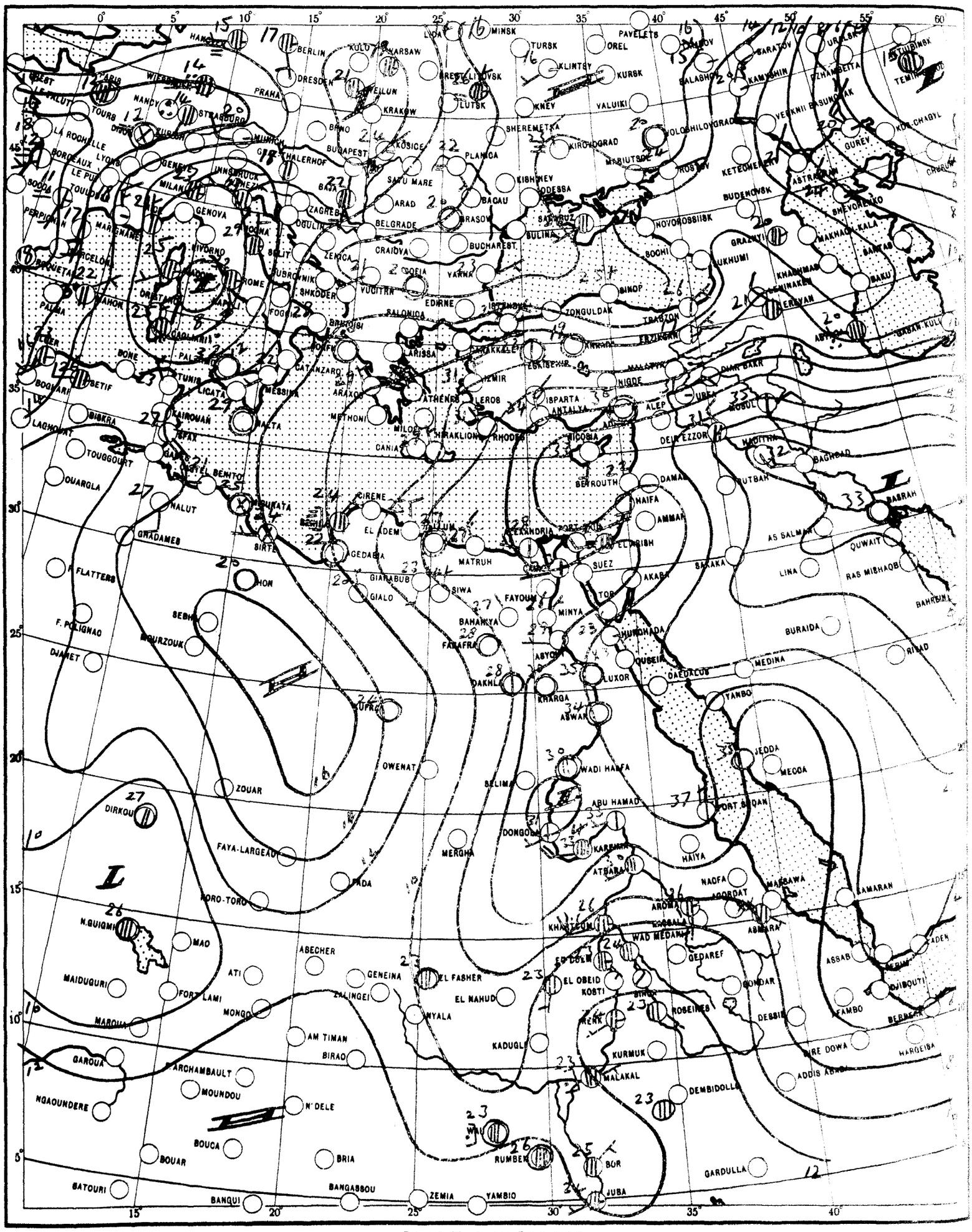
TEMPERATURE: In whole degrees centigrade

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).

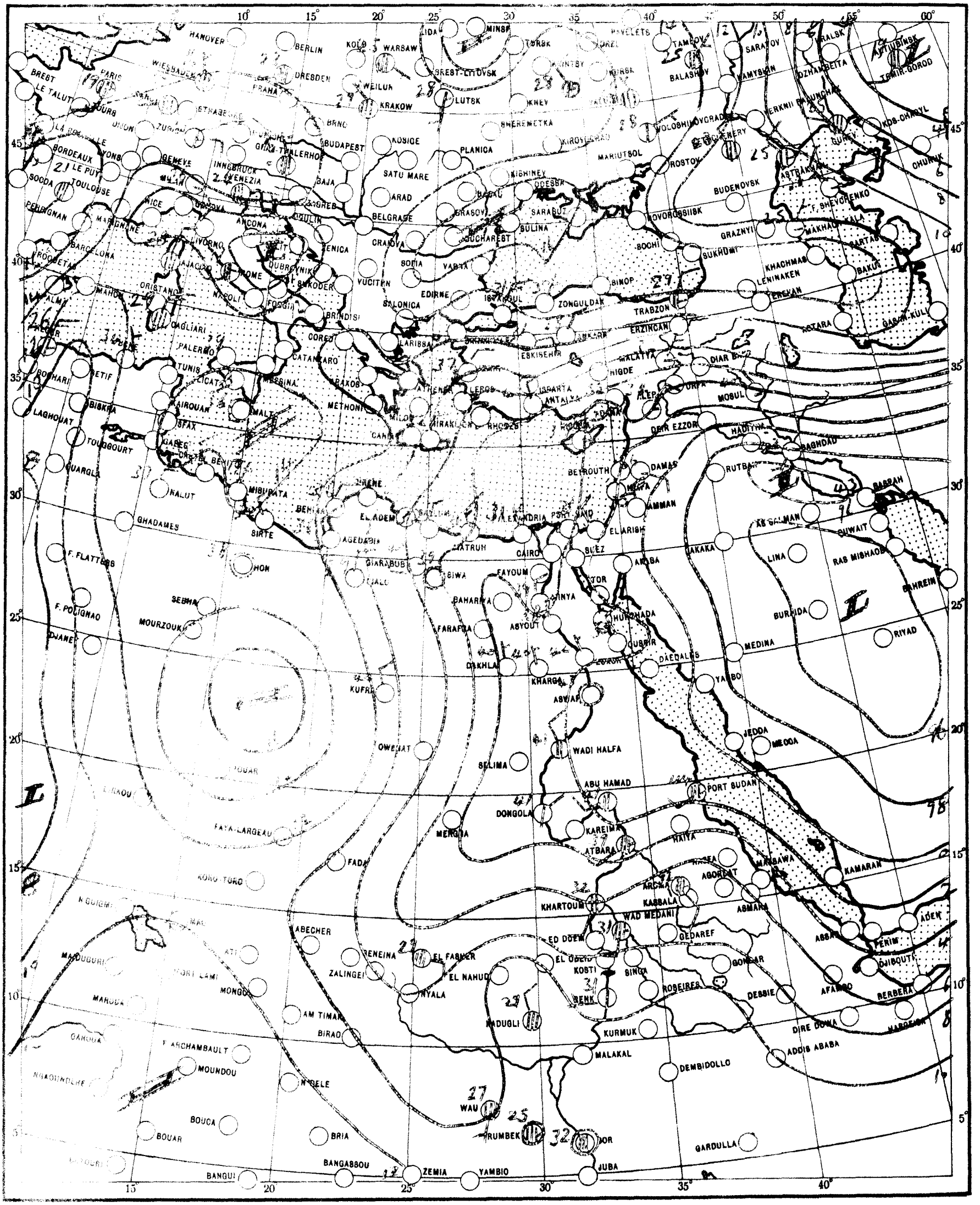
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

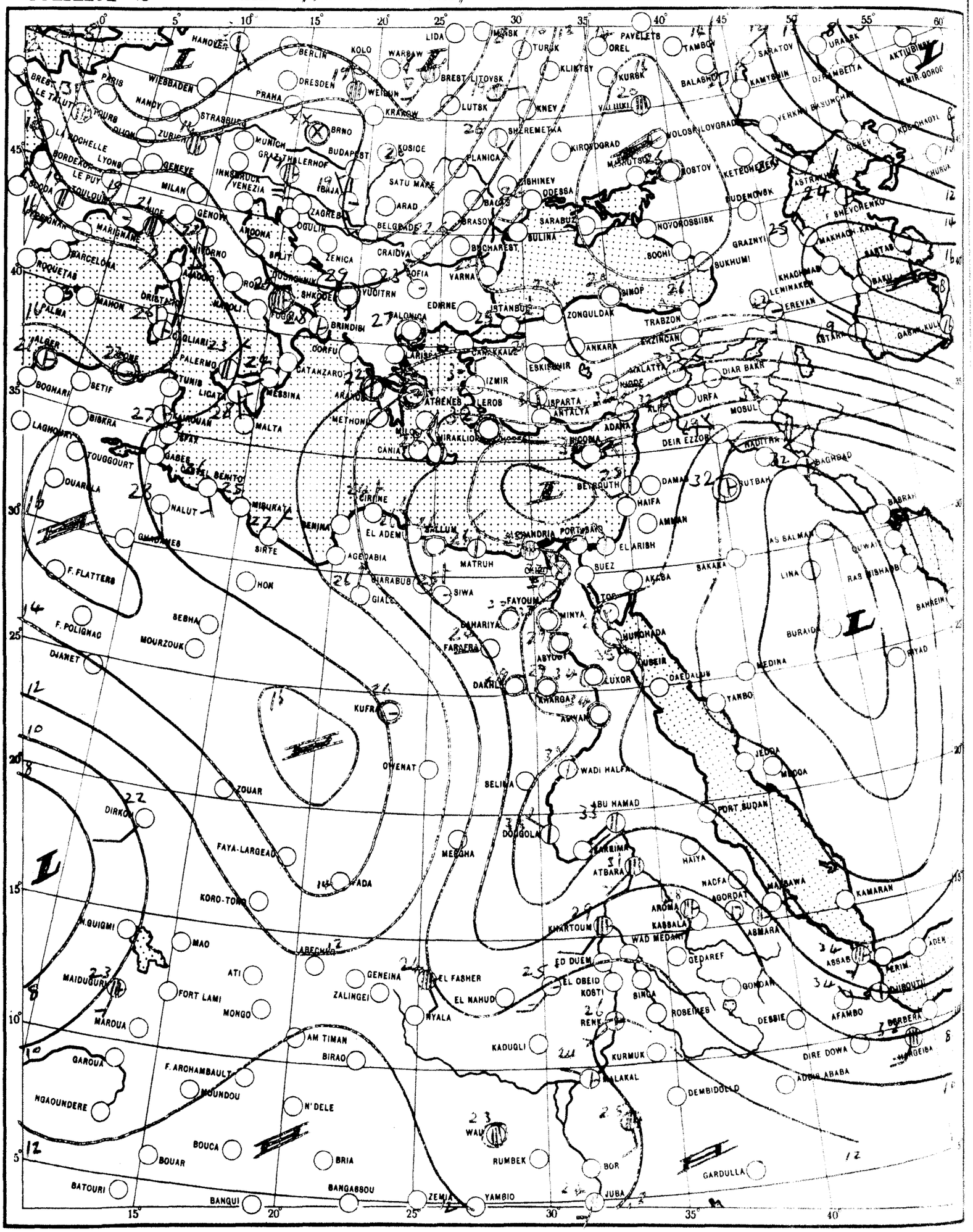
TEMPERATURE: In whole degrees centigrade

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).

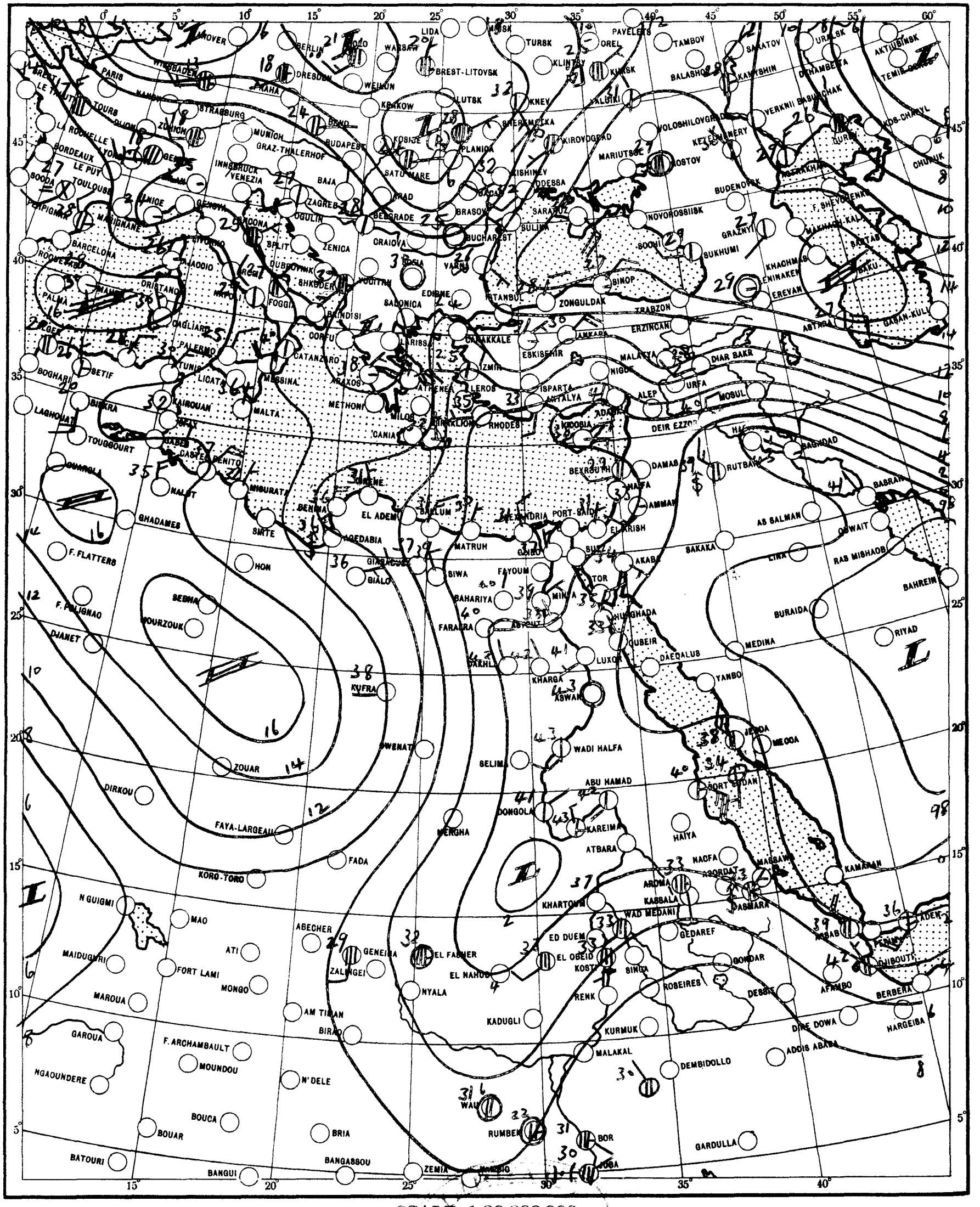
Isotherms „ „ „ 5° C. (Broken lines).

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.	

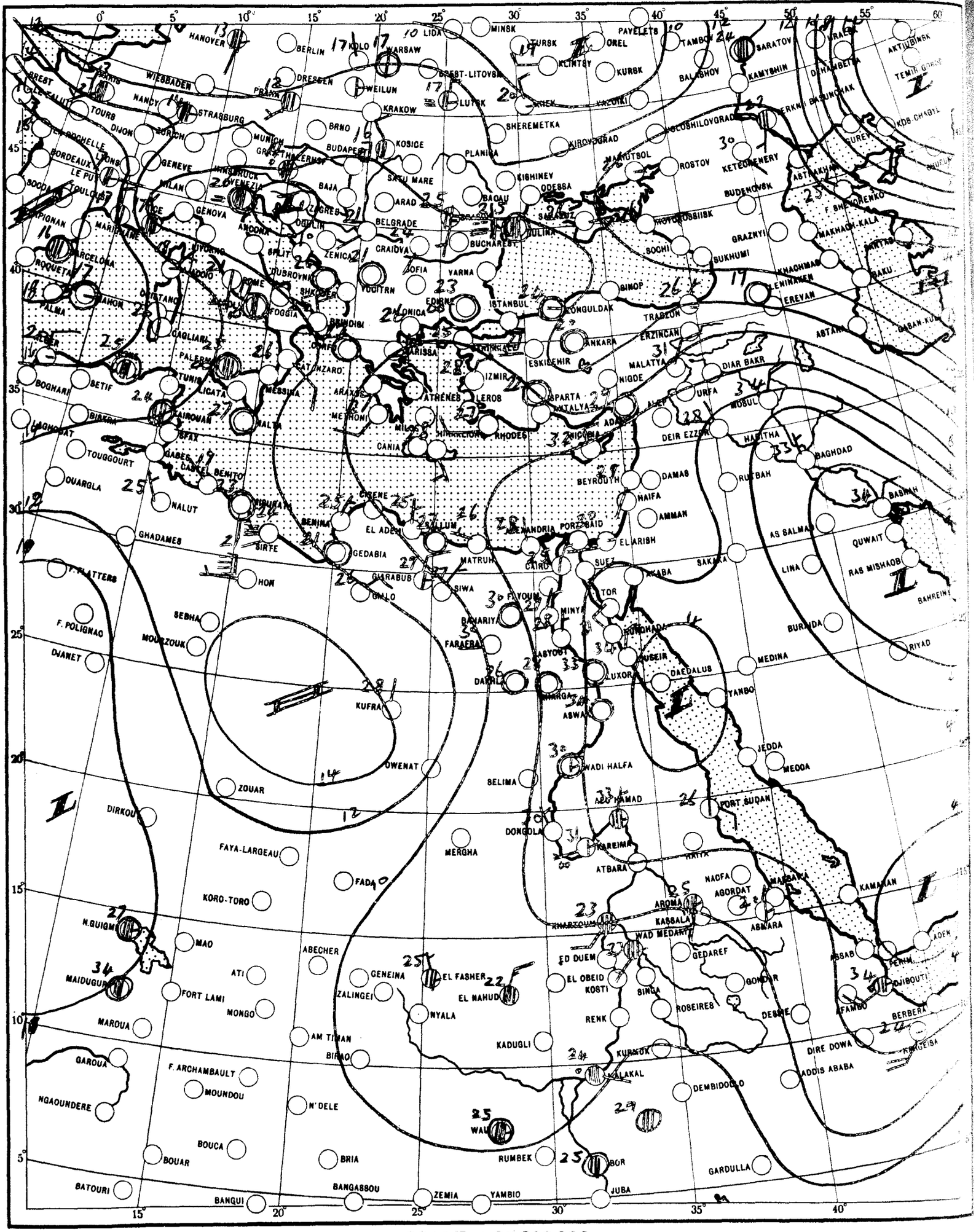
TEMPERATURE: In whole degrees centigrade

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

صلحة المساحة 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).

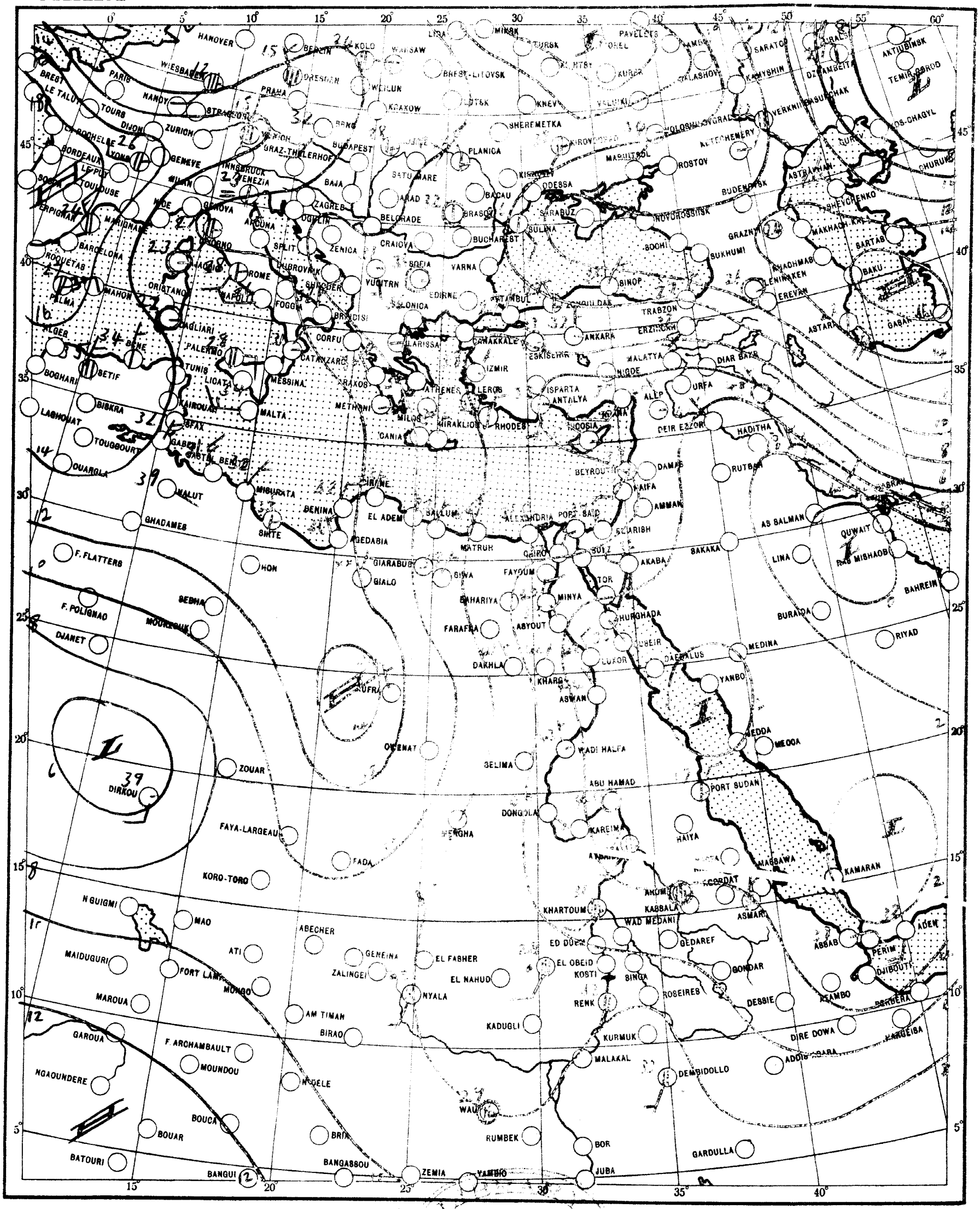
Isotherms „ „ „ 5° C. (Broken lines).

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.

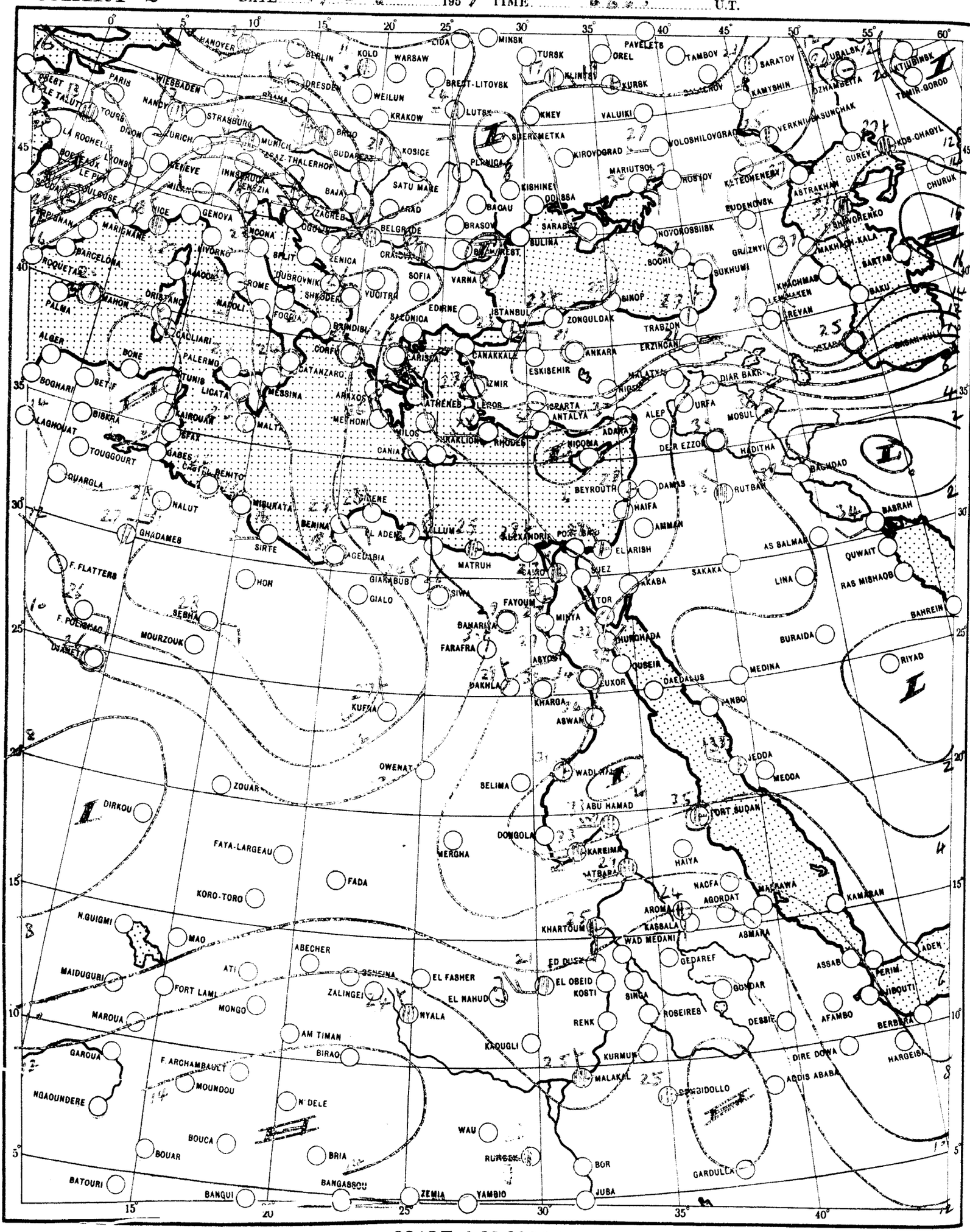
TEMPERATURE: In whole degrees centigrade

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.

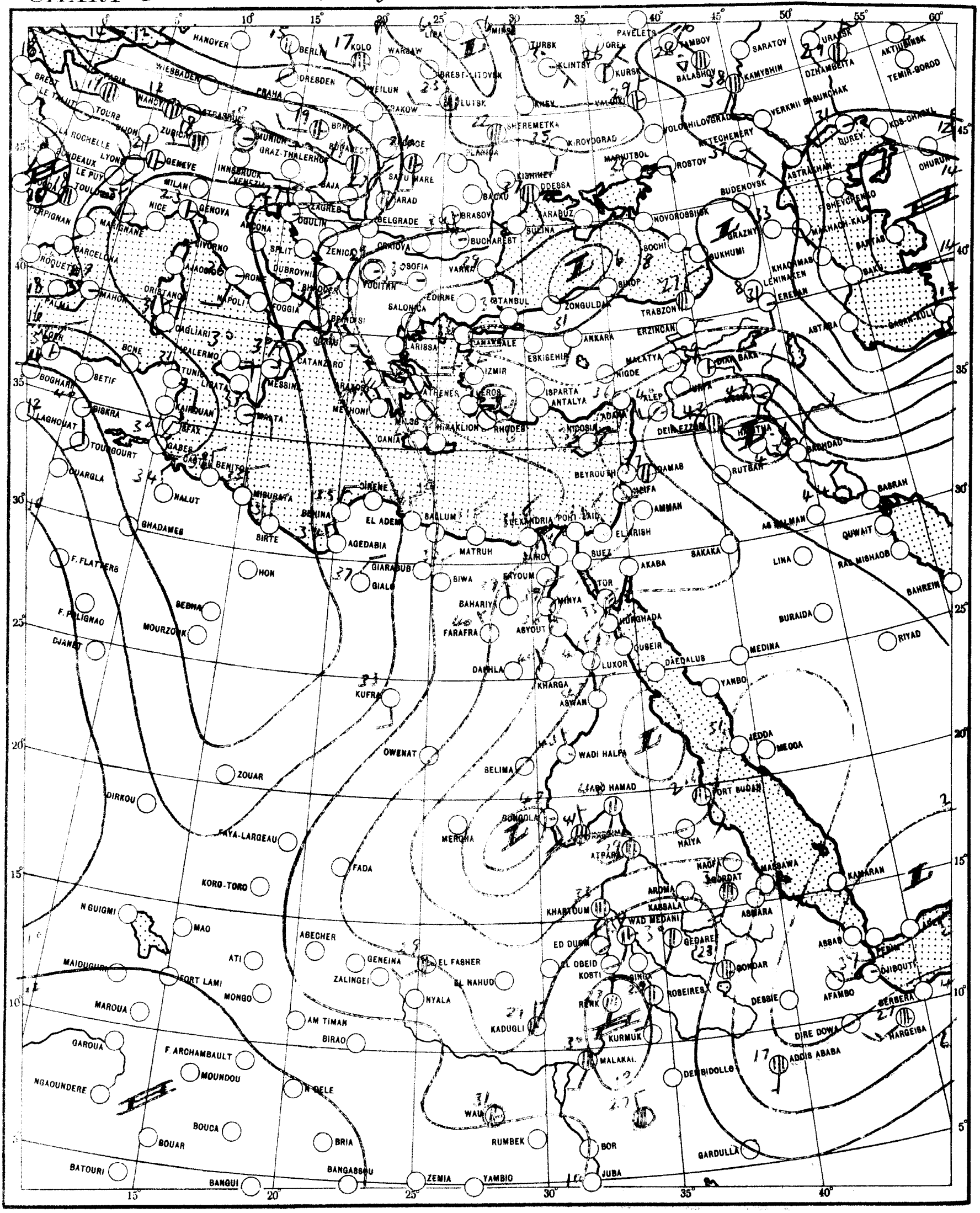
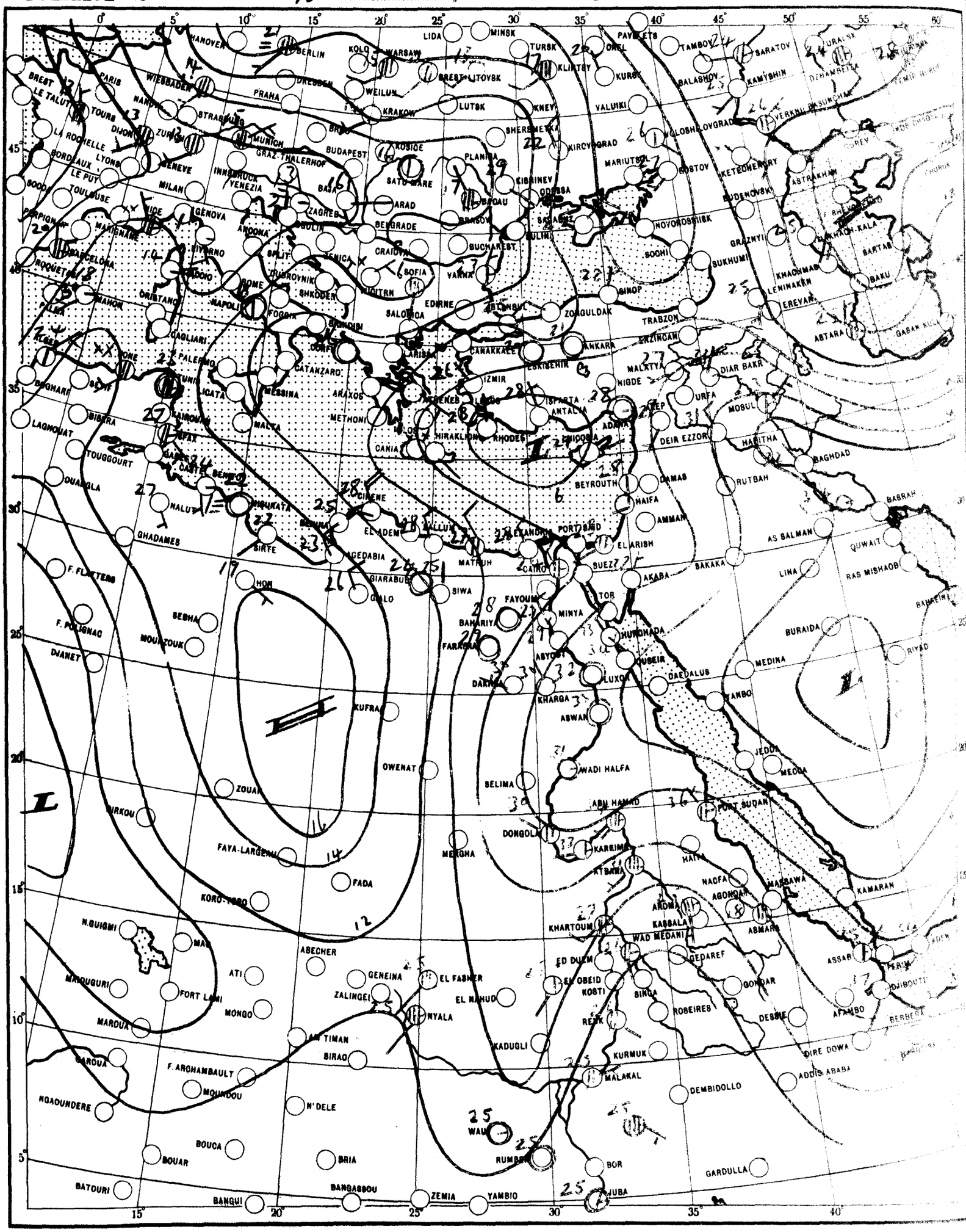


CHART 2 DATE 18 - 8 1957 TIME 0600 U.T.



SCALE 1:20,000,000

السلسلة ٩٥٦ (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.

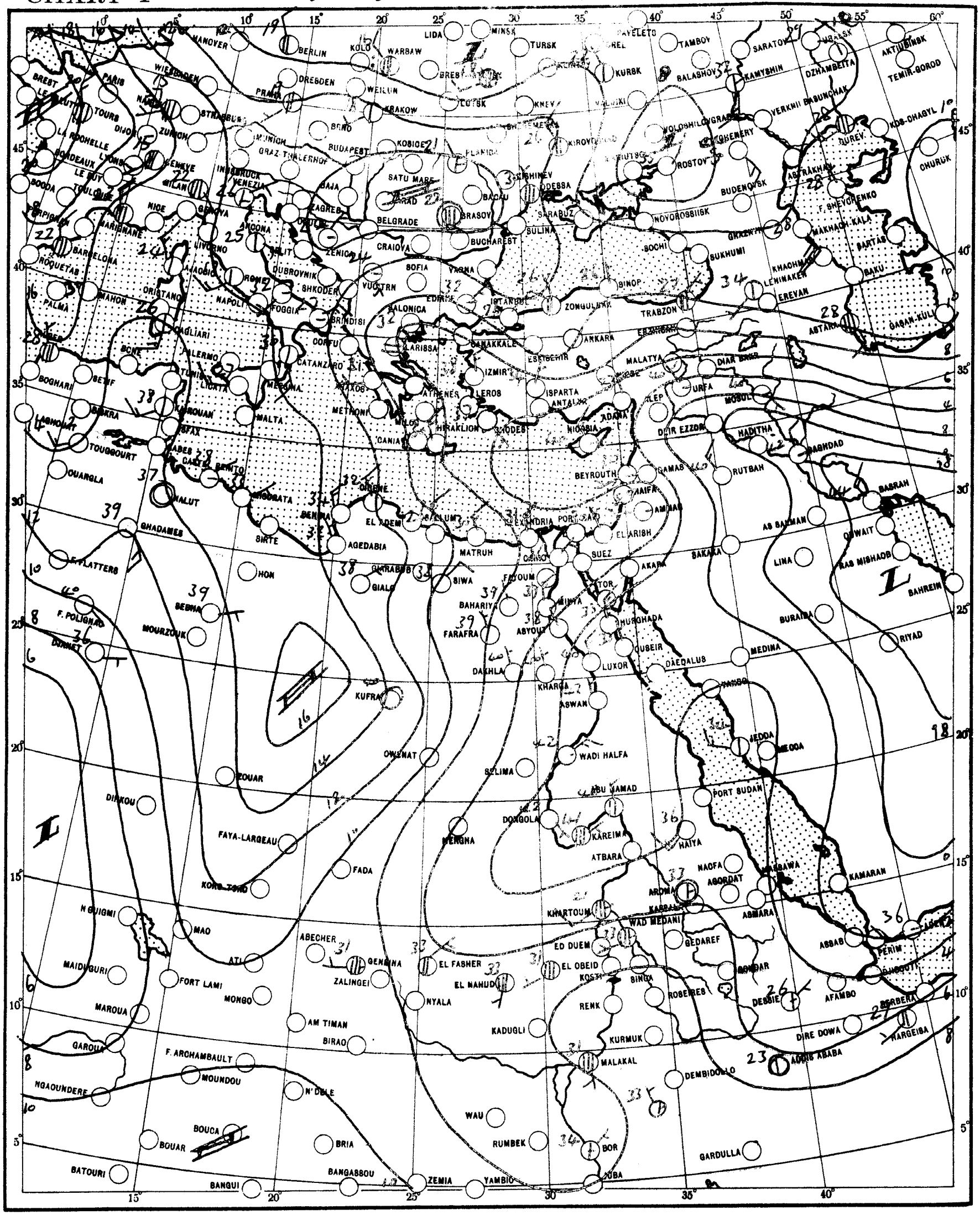
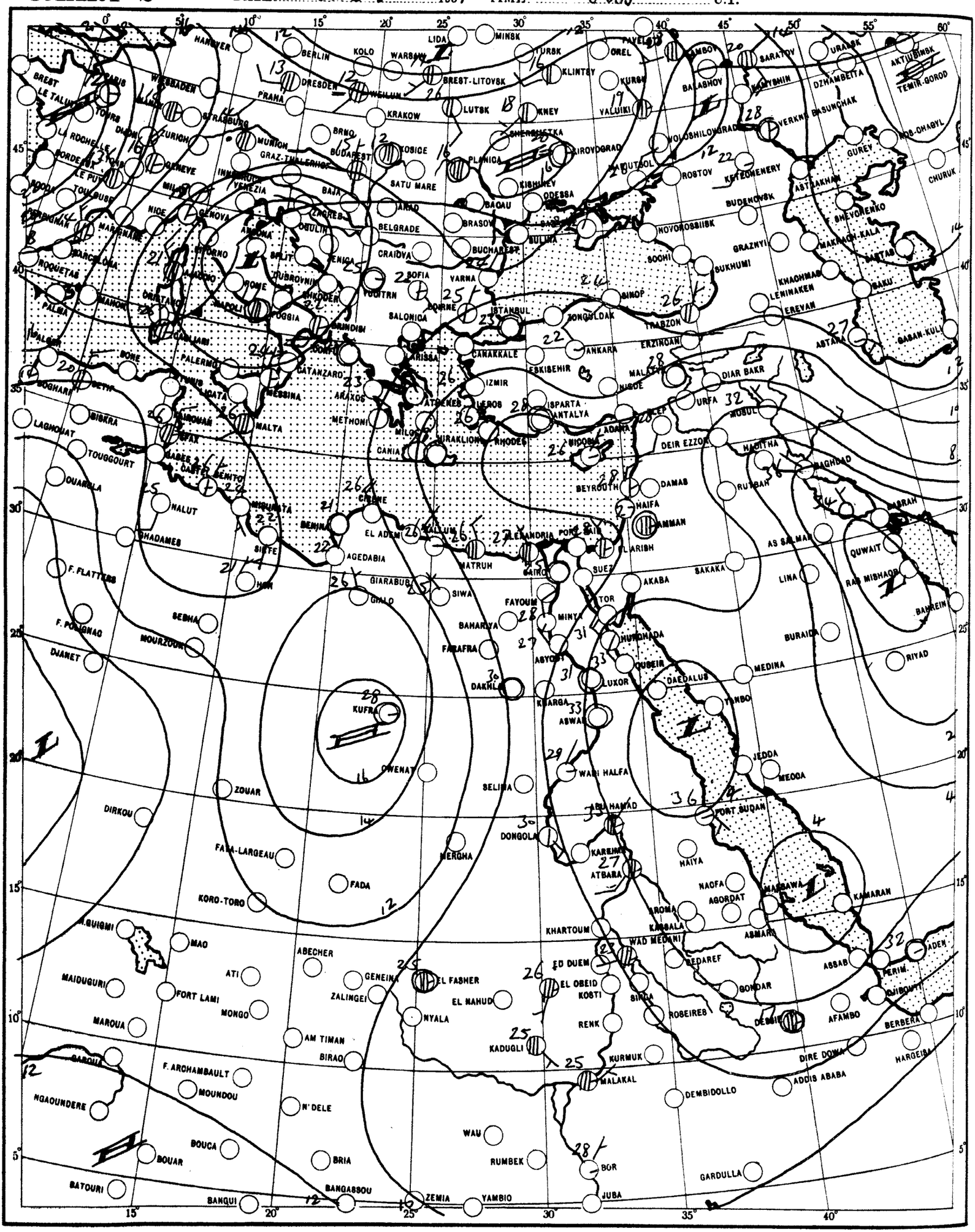


CHART 2 DATE 19 — 8 1957 TIME 0600 U.T.



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.

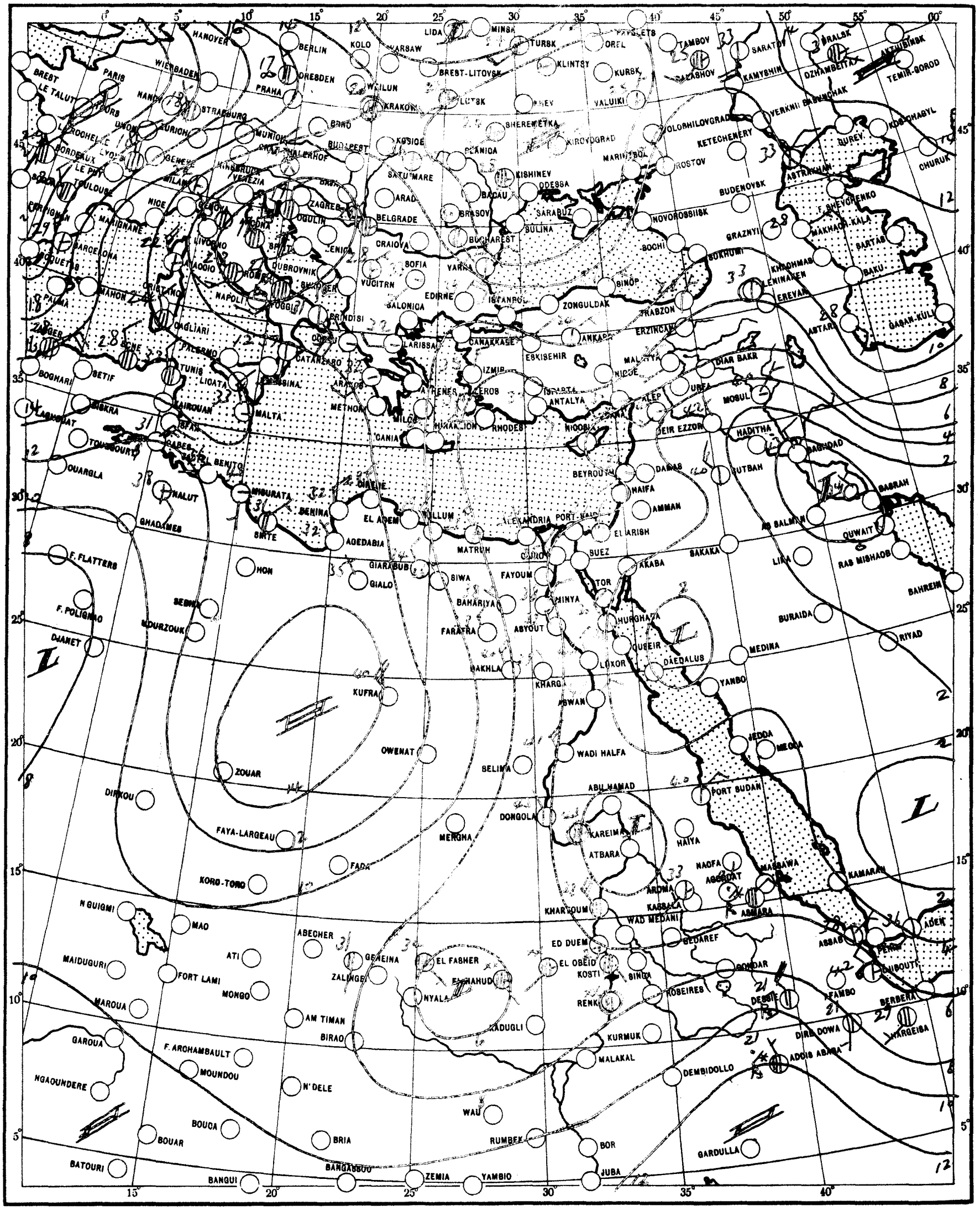
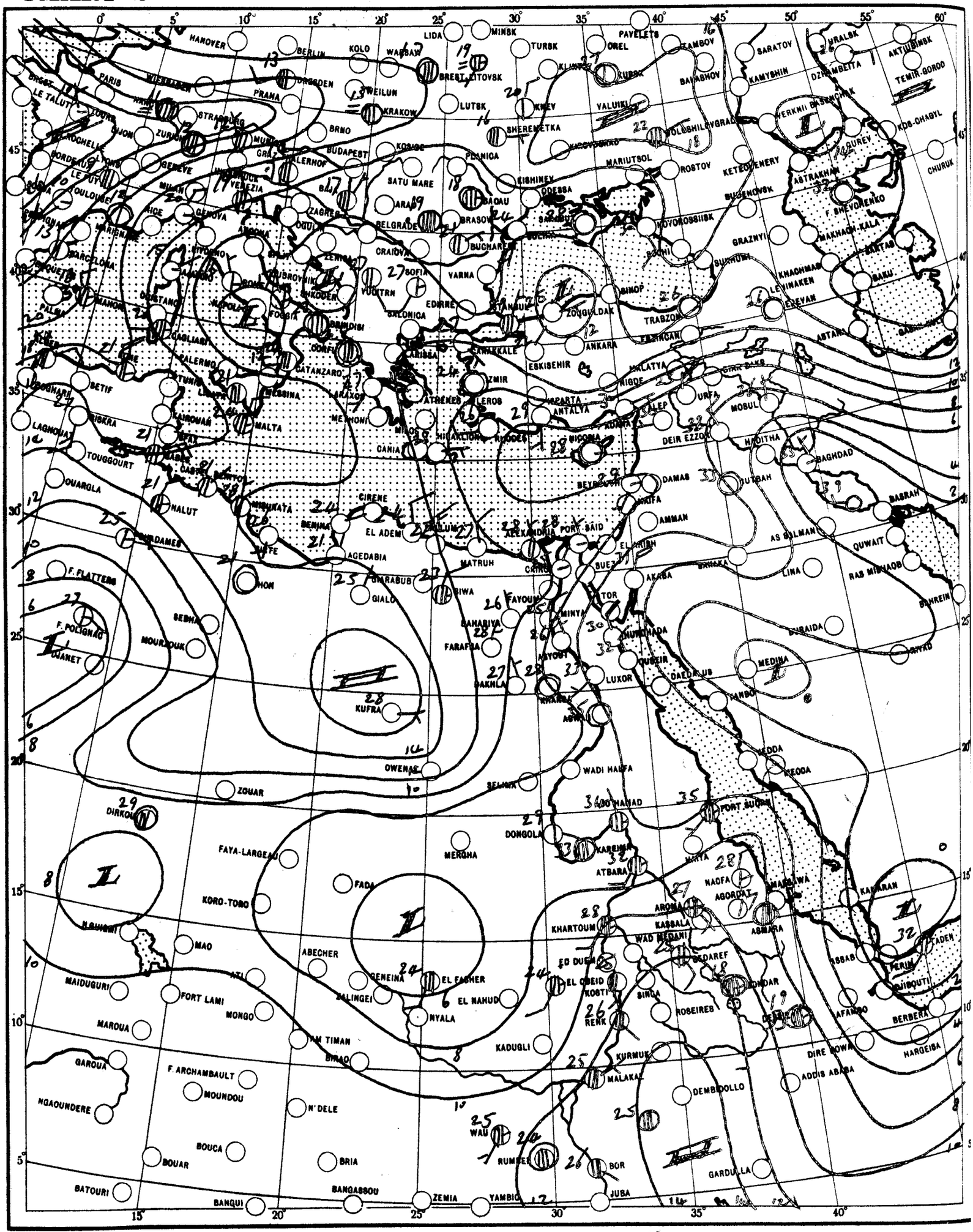


CHART 2 DATE 20 - 8 1957 TIME 0600 U.T.



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)

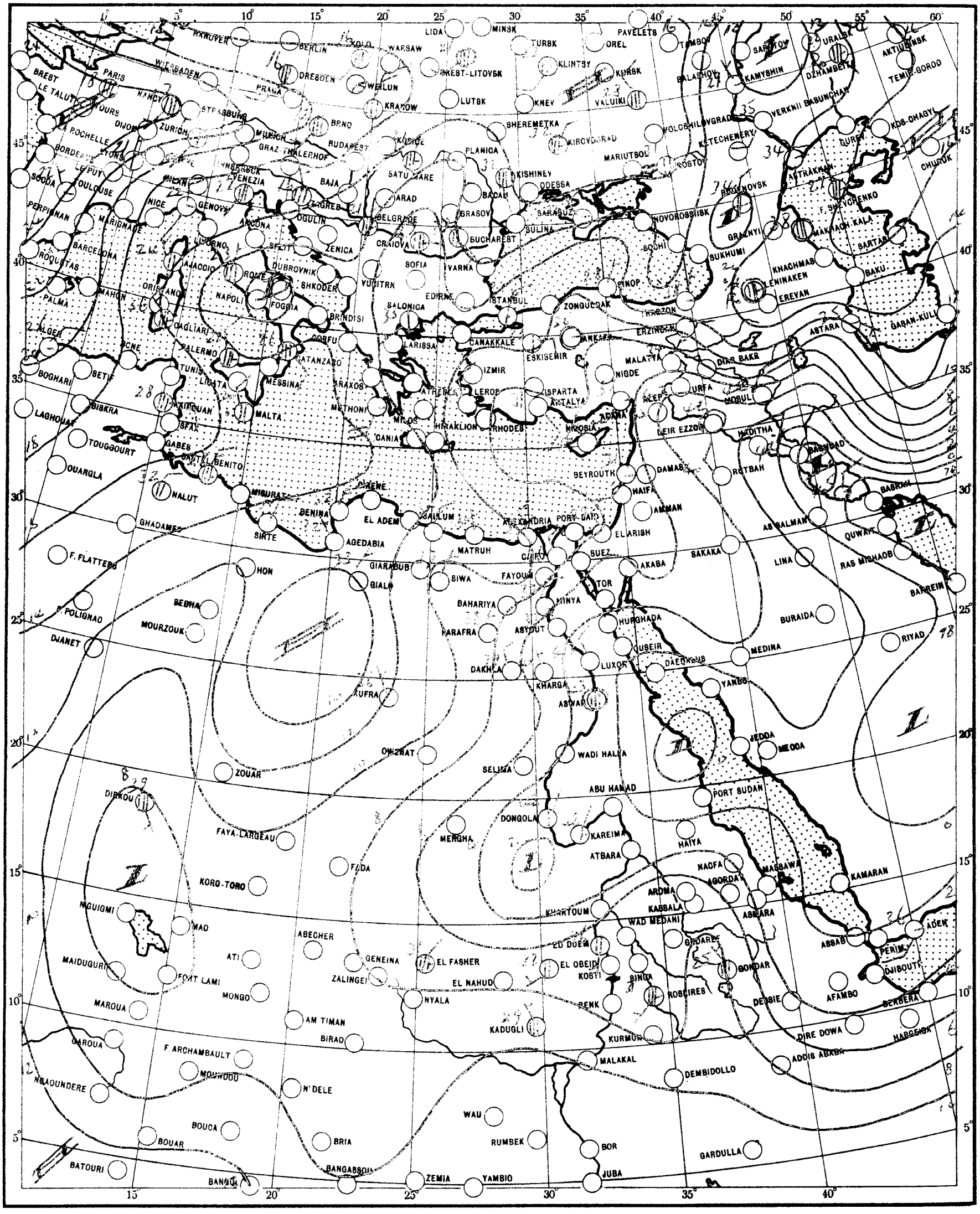
SCALE 1:50,000,000; Projection (same as Charts 1 & 2).
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).
Isotherms " " " 5° C. (Broken lines).

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.

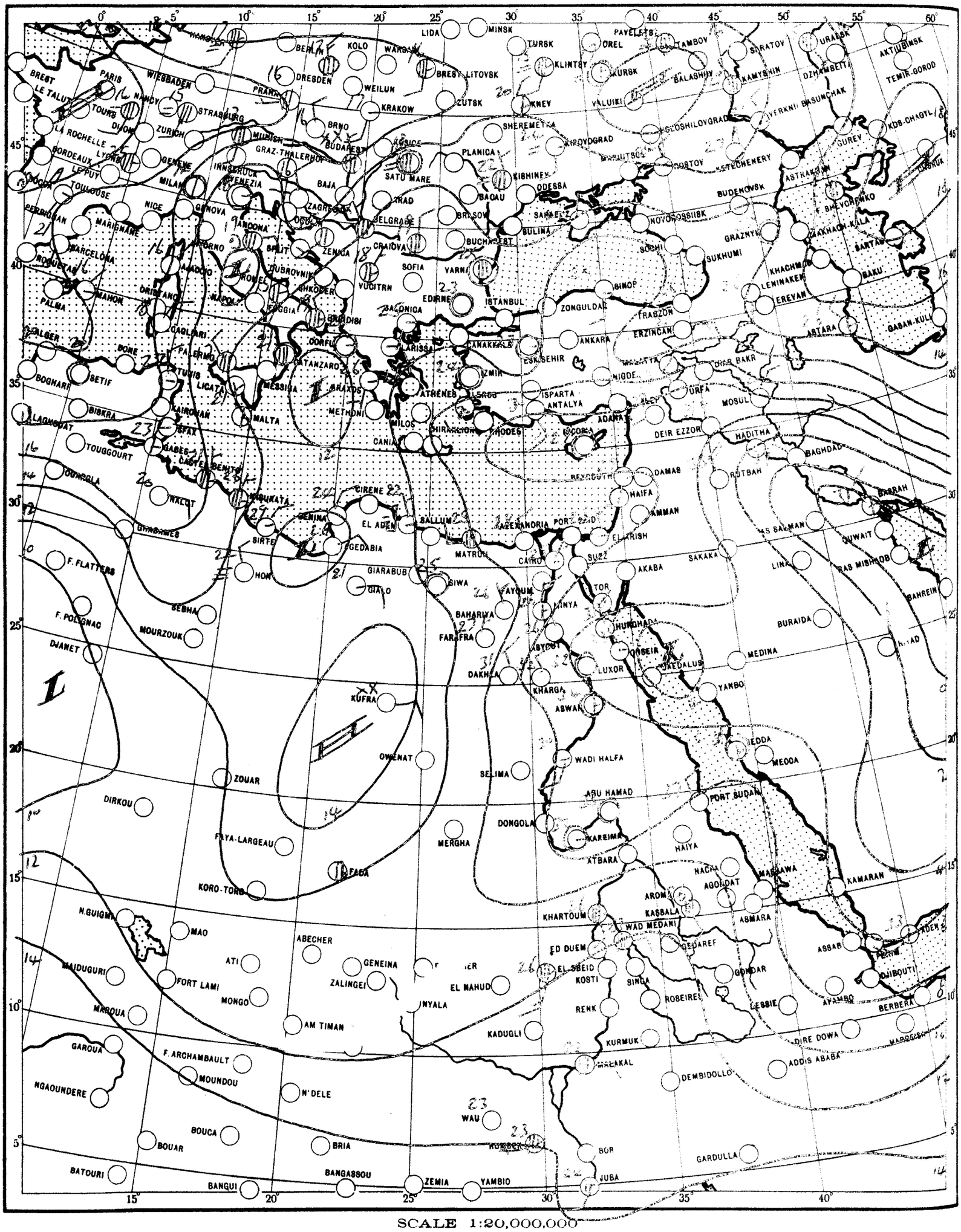
TEMPERATURE: In whole degrees centigrade

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.

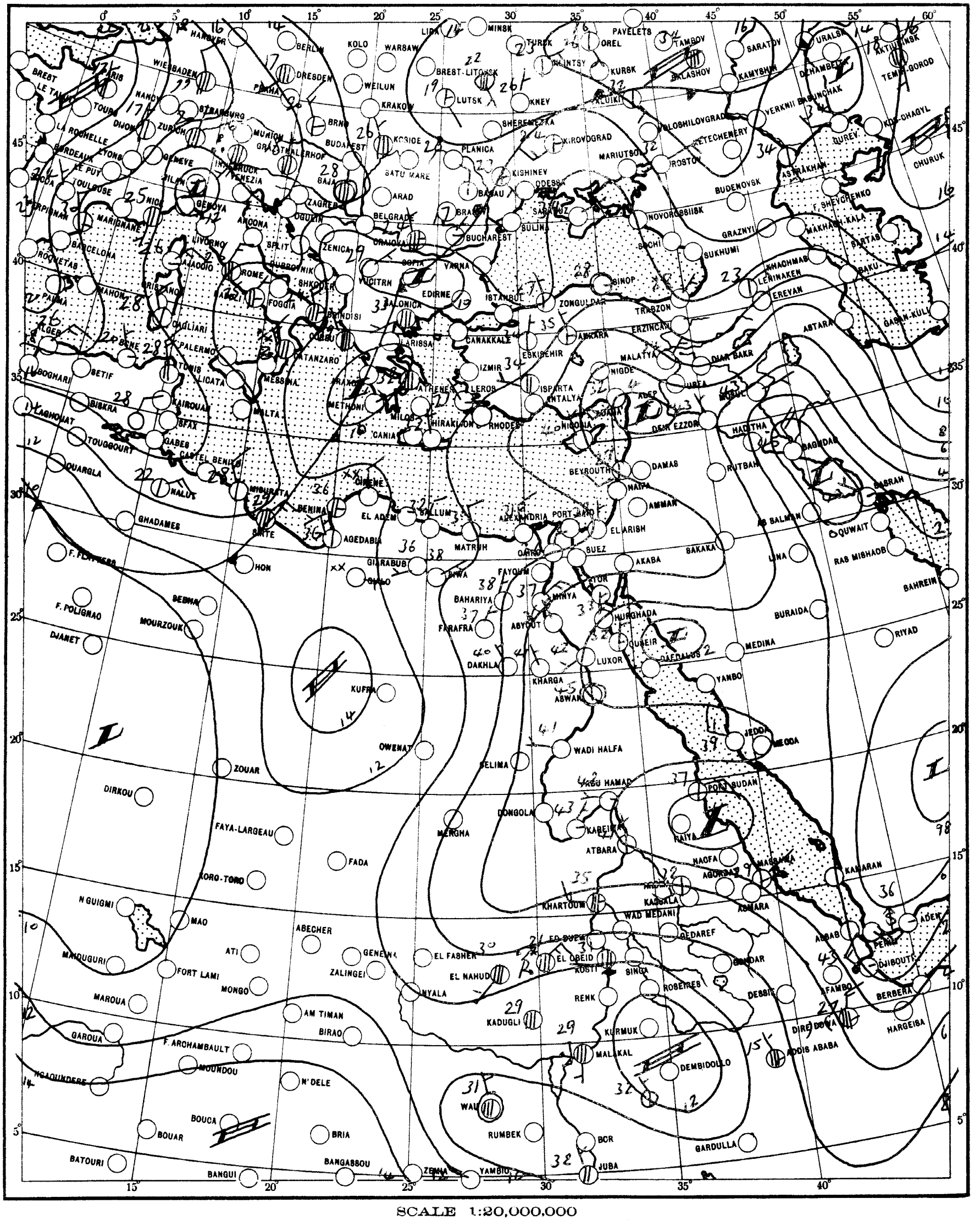
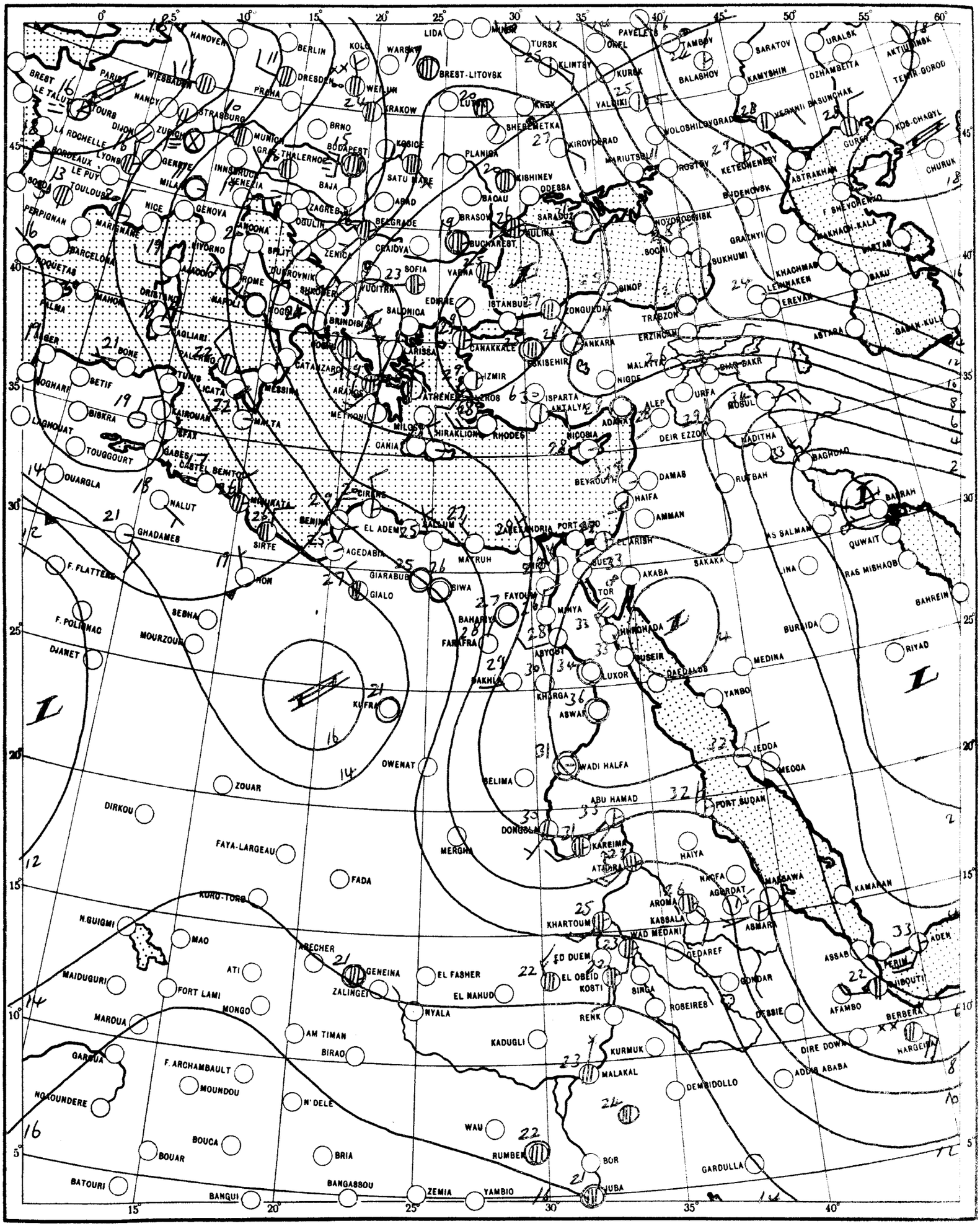


CHART 2 DATE 22 - 8 1957 TIME 06 U.T.



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).

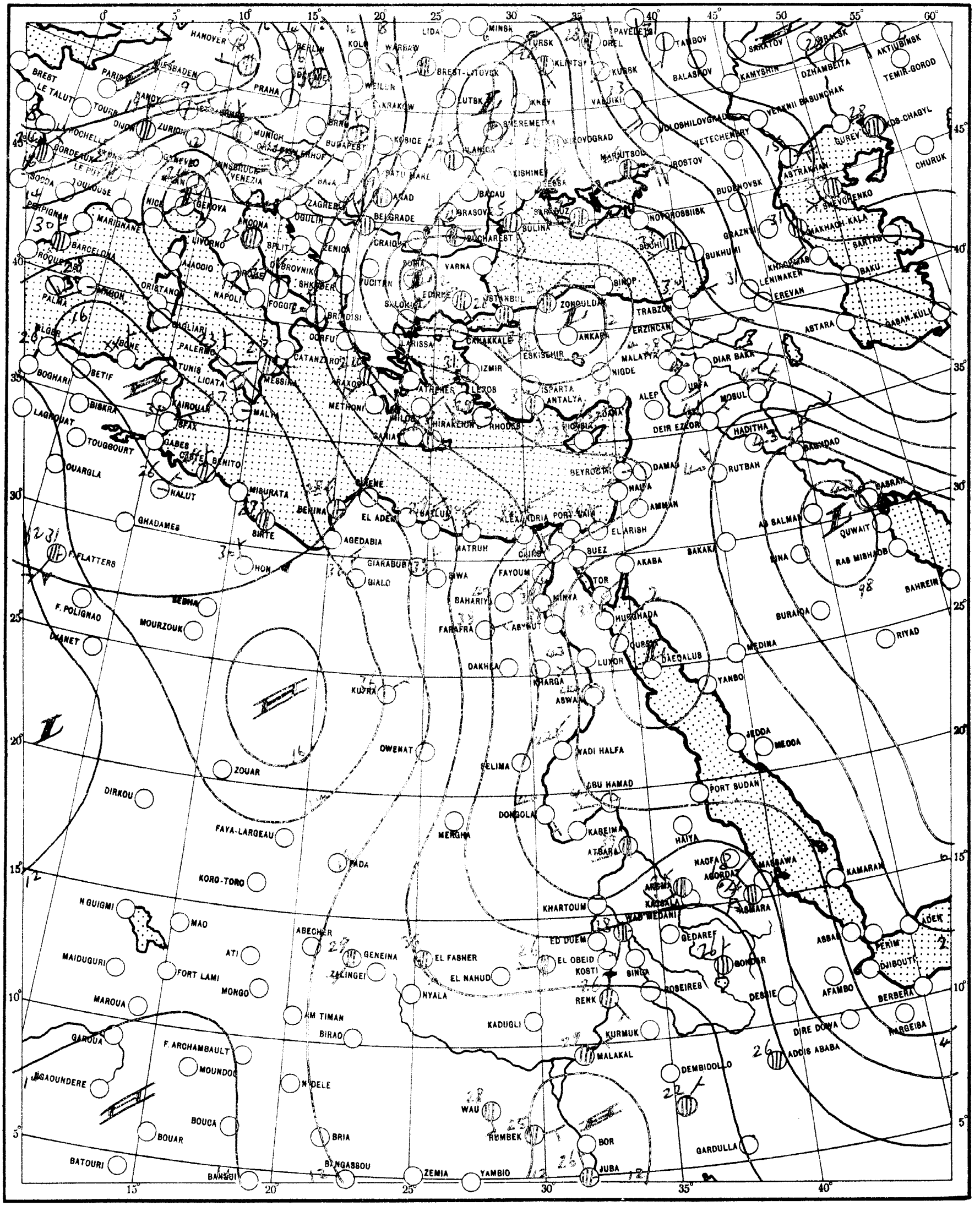
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.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PARIS
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BREST
LE TALUT
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BORDEAUX
LE PUY
INNSBRUCK
VENEZIA
TOULOUSE
NICE
GENOVA
PERPIGNAN
MARIGNANE
ANCONA
BARCELONA
LIVORNO
SPLIT
AJACCIO
DUBROVNIK
PALMA
ORISTANO
NAPOLI
SHKODER
FOGGIA
BRINDISI
CAGLIARI
ORFU
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TUNIS
BONE
CATANZARO
BOGHARI
BETIF
LICATA
MESSINA
BISKRA
KAIROUAN
METHONI
MALTA
LAGHOUAT
SFAX
TOUGGOURT
GABES
OUARGLA
BENITO
NALUT
MISURATA
BENINA
EL ADEM
GHADAMES
SIRTE
AGEDABIA
F. FLATTERS
HON
GIARABUB
GIALO
F. POLIGNAO
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KUFRA
OWENAT
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DIRKOU
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KORO-TORO
N'GUIGMI
MAO
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ATI
MAIDUGURI
FORT LAMI
MONGO
GENEINA
ZALINGEI
EL FASHER
EL NAHUD
EL OBEID
NYALA
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AM TIMAN
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GAROUA
F. ARCHAMBAULT
MOUNDOU
N'DELE
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ZEMIA
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JUBA
GARDULLA
LIDA
MINSK
WARSAW
BREST-LITOVSK
KOLO
WEILEN
KRAKOW
LUTSK
KNEV
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KLINTSY
OREL
PAVELETS
TAMBOV
SARATOV
URALSK
AKTIUBINSK
KUIBIK
BALASHOV
KAMYSHIN
DZHAMBEITA
TEMIR-GOROD
VARUIKI
VERKNII BASUNCHAK
SHEREMETYA
VOLOSHILOVGRAD
KOVDGRAD
KUS-CHAGYL
GUREV
KISHINEV
MARIUTSOL
ROSTOV
BUDENOVSK
CHURUK
ASTRAKHAN
SHEVCHENKO
NOVOROSSIISK
GRAZNY
MAKHACH-KALA
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KHASHAB
BAKU
LENINAKER
EREVAN
ABTARA
GABAN-KUL
TRABZON
ERZINCAN
MALATYA
DIAR BAKR
ALEP
URFA
MOSUL
DEIR EZZOR
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BAGHDAD
RUTBAH
BASRAH
AS BALMAN
QUWAIT
RAS MISHAAB
BAHREIN
BUNA
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MECCA
PORT SUDAN
ABU HAMAD
DONGOLA
KAREIMA
ATBARA
HAIYA
NAOFA
AGORDAT
MASSAWA
KAMARAN
KHARTOUM
KASSALA
ASMARA
WAD MEDANI
ED DUEM
GEDAREF
GONDAR
ADEN
ABBAI
PERIM
DJIBOUTI
BERBERA
BERGEIBA
AFAMBO
DESSIE
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
ROBEIRES
KOSTI
SINGA
RENK
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MOUNDOU
F. ARCHAMBAULT
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ISPARTA
ANTALYA
IZMIR
NIGDE
ESKISHIR
ANKARA
ZONGULDAK
SINOP
CANAKKALE
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EDIRNE
ISTANBUL
SALONIKI
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VUCITRN
CRAIOVA
BUCHAREST
SULINA
BRASOV
BACAU
ARAD
BATU MARE
BAIA
KOSICE
BUDAPEST
ZAGREB
OGULIN
ZENICA
SARAJEVO
SPLIT
DUBROVNIK
SHKODER
BRINDISI
FOGGIA
NAPOLI
ORISTANO
CAGLIARI
PALERMO
CATANZARO
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BISKRA
KAIROUAN
MALTA
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GABES
BENITO
MISURATA
BENINA
EL ADEM
SIRTE
AGEDABIA
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EL FASHER
EL NAHUD
EL OBEID
NYALA
MAROUA
AM TIMAN
KADUGLI
BIRAO
GAROUA
F. ARCHAMBAULT
MOUNDOU
N'DELE
YAOUNDERE
BOUCA
BOUAR
BRIA
BATOURI
BANGASSOU
ZEMIA
YAMBIO
WAU
RUMBEK
BOR
JUBA
GARDULLA
DEMBIDOLLO
ADDIS ABABA
DIRE DOWA
BERBERA
BERGEIBA
AFAMBO
DESSIE
ROBEIRES
KOSTI
SINGA
RENK
KURMUK
MALAKAL
KADUGLI
NYALA
ZEMIA
YAMBIO
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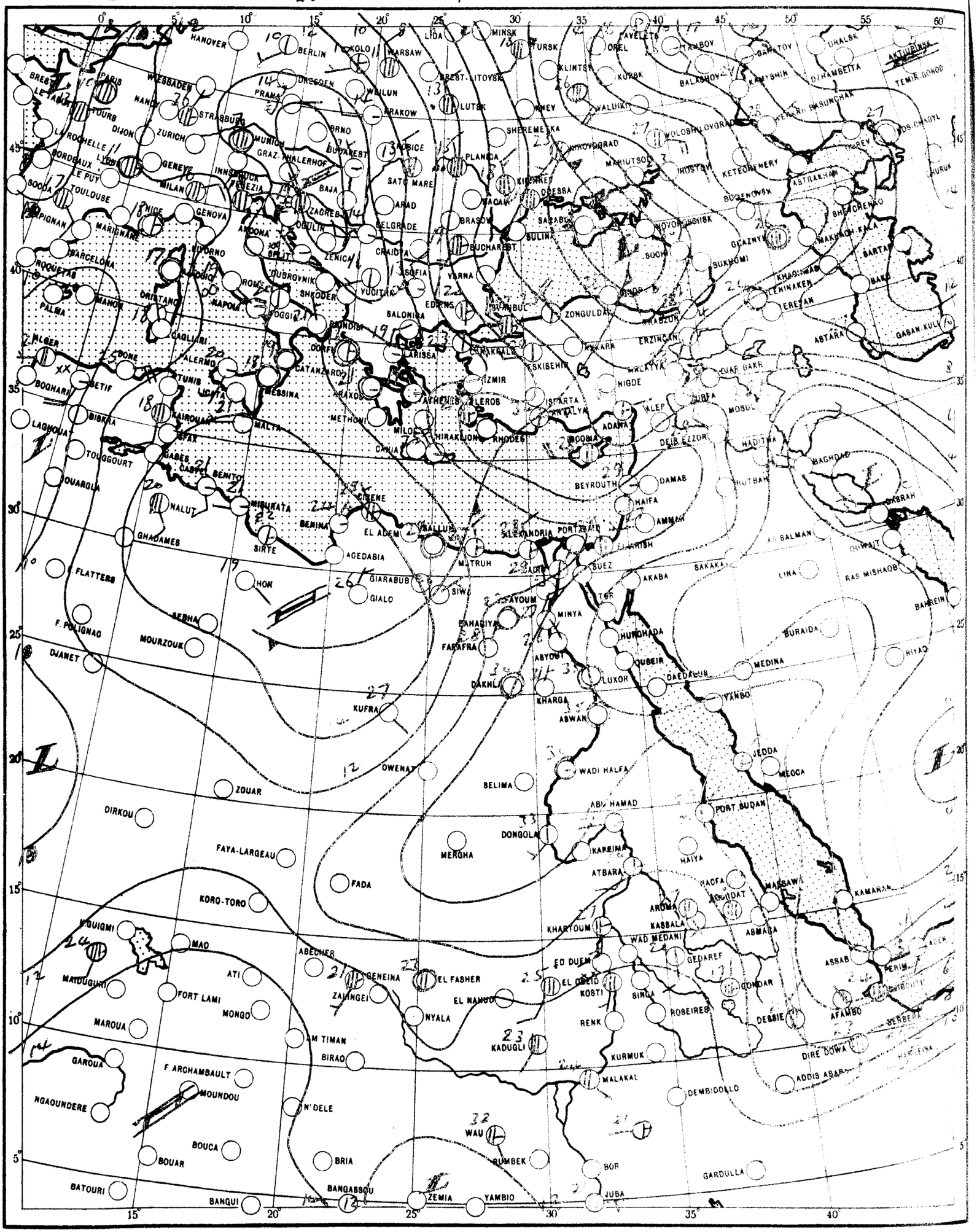
MOUNDOU
F. ARCHAMBAULT
GAROUA

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.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▲	Showers of Hail.	✱	Showers of Snow.
↙	Lightning.	↯	Thunderstorm.	*	Snow.				

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

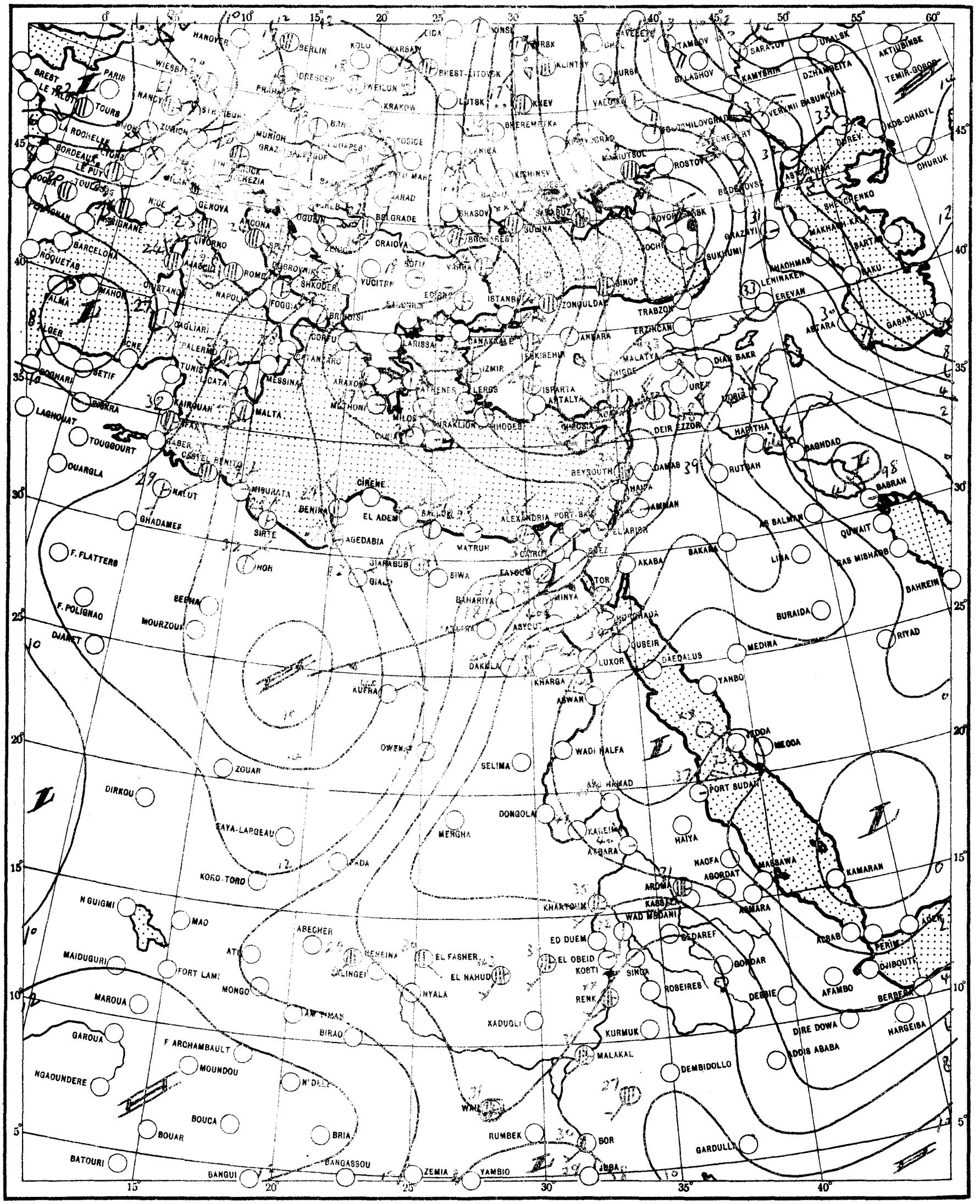
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

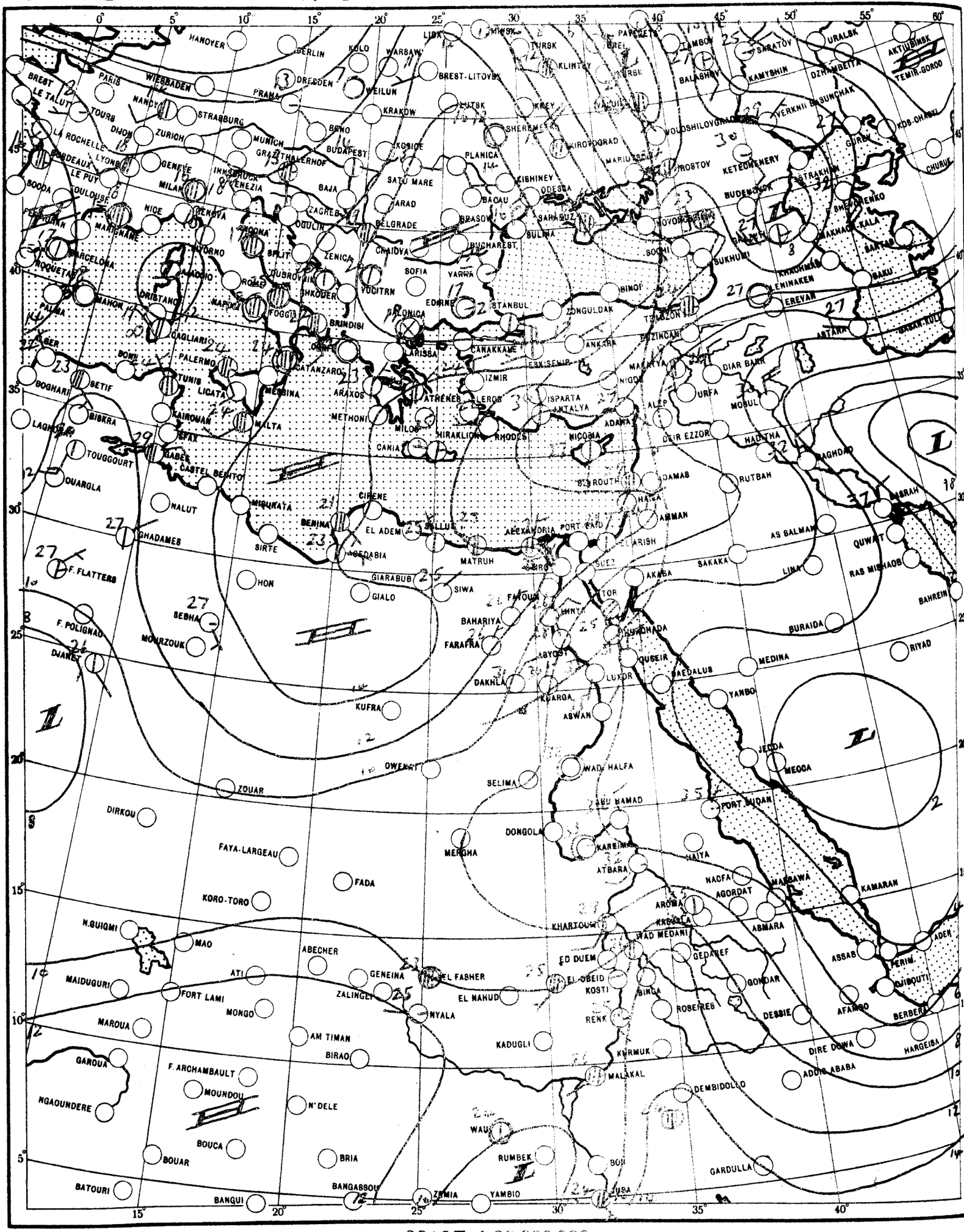
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23 — 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 24 8 1957 TIME 0600 U.T.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URALSK
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TEMIR-GOROD
PARIS
WIESBADEN
DRESDEN
PRAHA
WEILUN
BREST-LITOVSK
TVRSK
KLINTSY
BREL
BALASHOV
KAMYSHIN
DZHAMBEITA
BREST
LE TALUT
TOURS
NANCY
STRASBURG
KRAKOW
LUTSK
KIEV
VELIKIE LUKI
VERKHNII BUSUNCHAK
DIJON
ZURICH
BRNO
SHEREMETEVO
KIROVOGRAD
VOLOSHILOVGRAD
KOS-OKHAU
LA ROCHELLE
MUNICH
KOSICE
MARIUPOL
GURIEV
BORDEAUX
LYON
GENEVE
GRAZ
THALERHOF
BUDAPEST
PLANICA
ROSTOV
KETCHENERY
LE PUY
INNSBRUCK
VENEZIA
SATU MARE
KISHINEV
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STRAKHAN
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DEIR EZZOR
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TOUGGOURT
GABES
CANIA
CASTEL BENITO
BAGHDAD
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BEYROUTH
DAMAS
RUTBAH
NALUT
CIRENE
HAIFA
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BENINA
AMMAN
EL ADEM
SOLLUM
ALEXANDRIA
PORT SAID
AS SALMAN
GHADAMES
ARISH
QUWAIT
SIRTE
MATRUH
SUEZ
AKABA
SAKAKA
LINA
RAB MISHAOB
F. FLATTERS
GIARABUB
SIWA
FAYOUM
HON
GIALO
BAHREIN
SEBHA
BAHARIYA
BURAIDA
F. POLIGNAC
MOURZOUK
FARAFRA
HURGHADA
RIYAD
DJANET
ABYDOS
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YANBO
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ABU HAMAD
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DIRKOU
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NACFA
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EL OBEID
GONDAR
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EL MAHUD
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DIRE DAWA
HARGEIBA
AM TIMAN
BIRAO
MALAKAL
ADDIS ABABA
GAROUA
F. ARCHAMBAULT
DEMBIDOLLO
MOUNDOU
NGAOUNDERE
N'DELE
WAU
BOUCA
BOUAR
BRIA
RUMBEK
BOR
GARDULLA
BATOURI
BANGASSOU
ZEMIA
YAMBIO
BANGUI
JUBA
L
L
L

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).

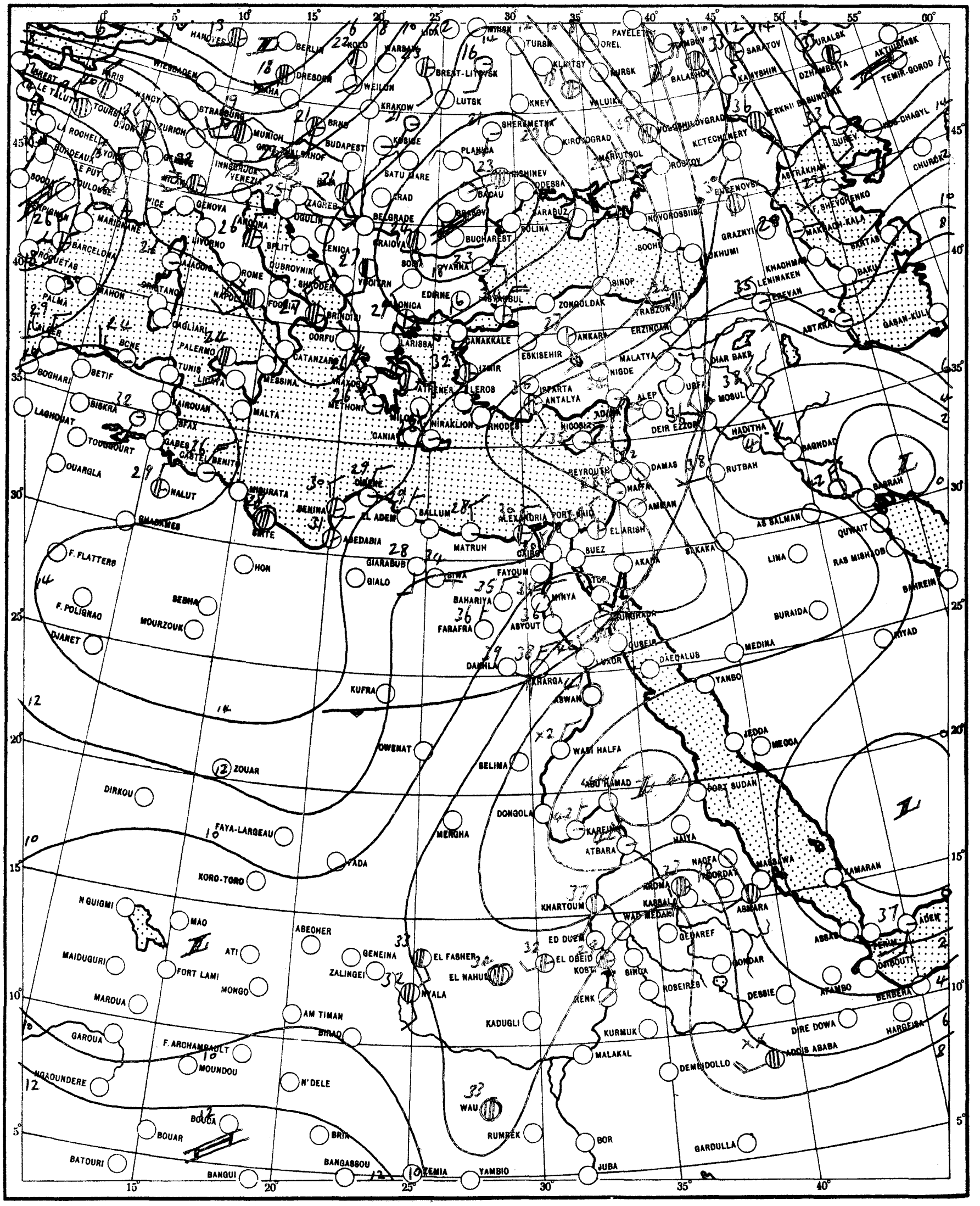
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

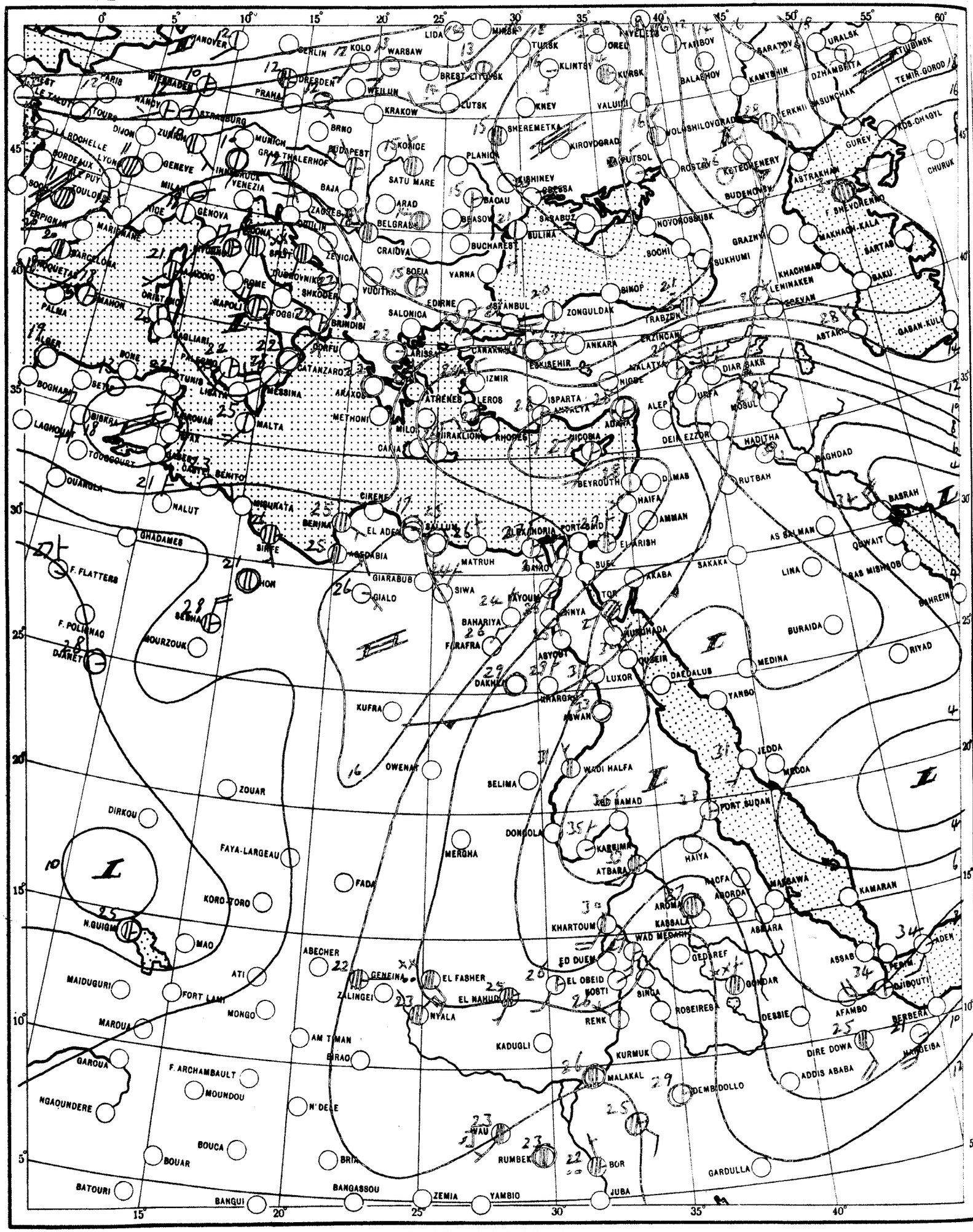
TEMPERATURE: In whole degrees centigrade

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.

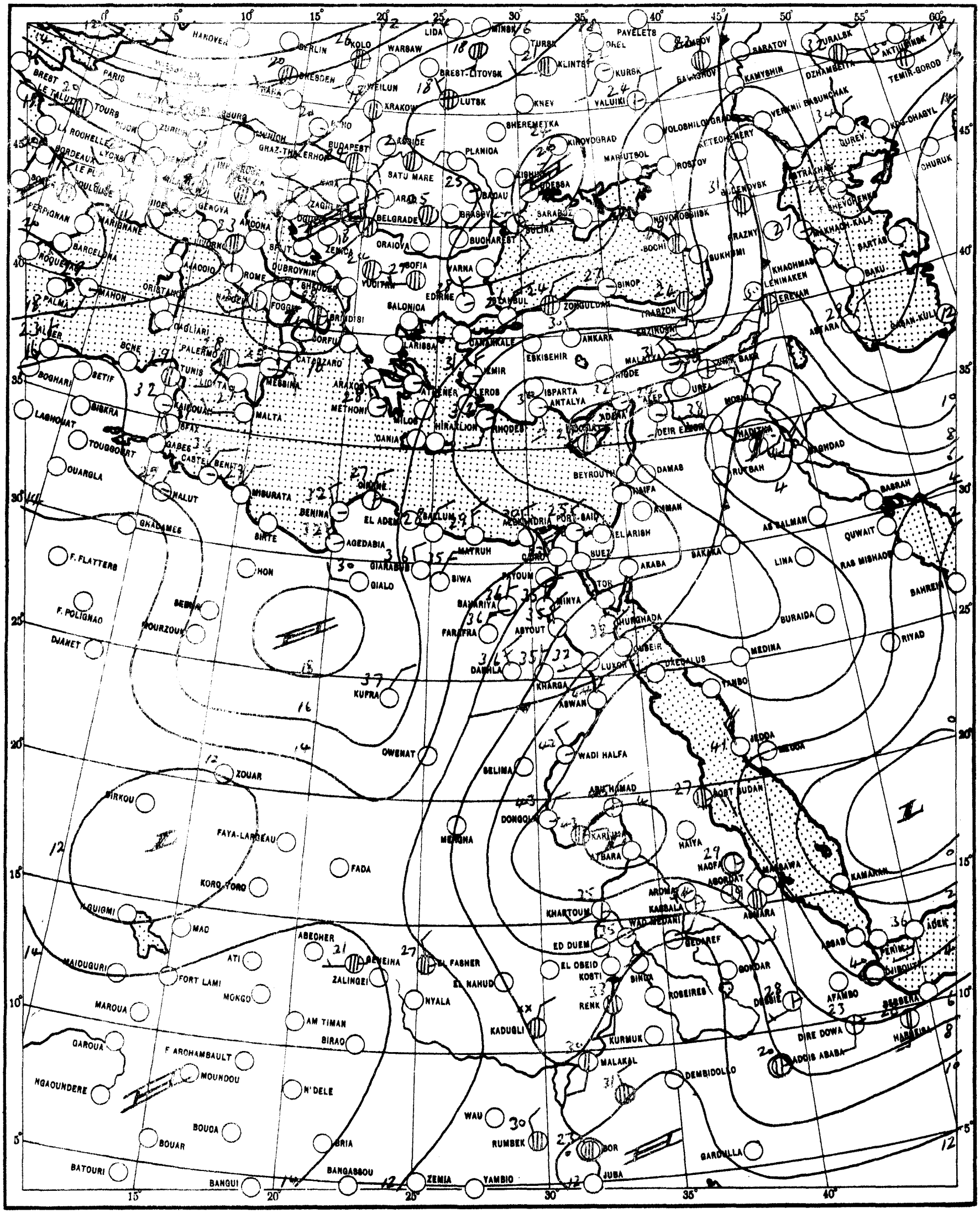
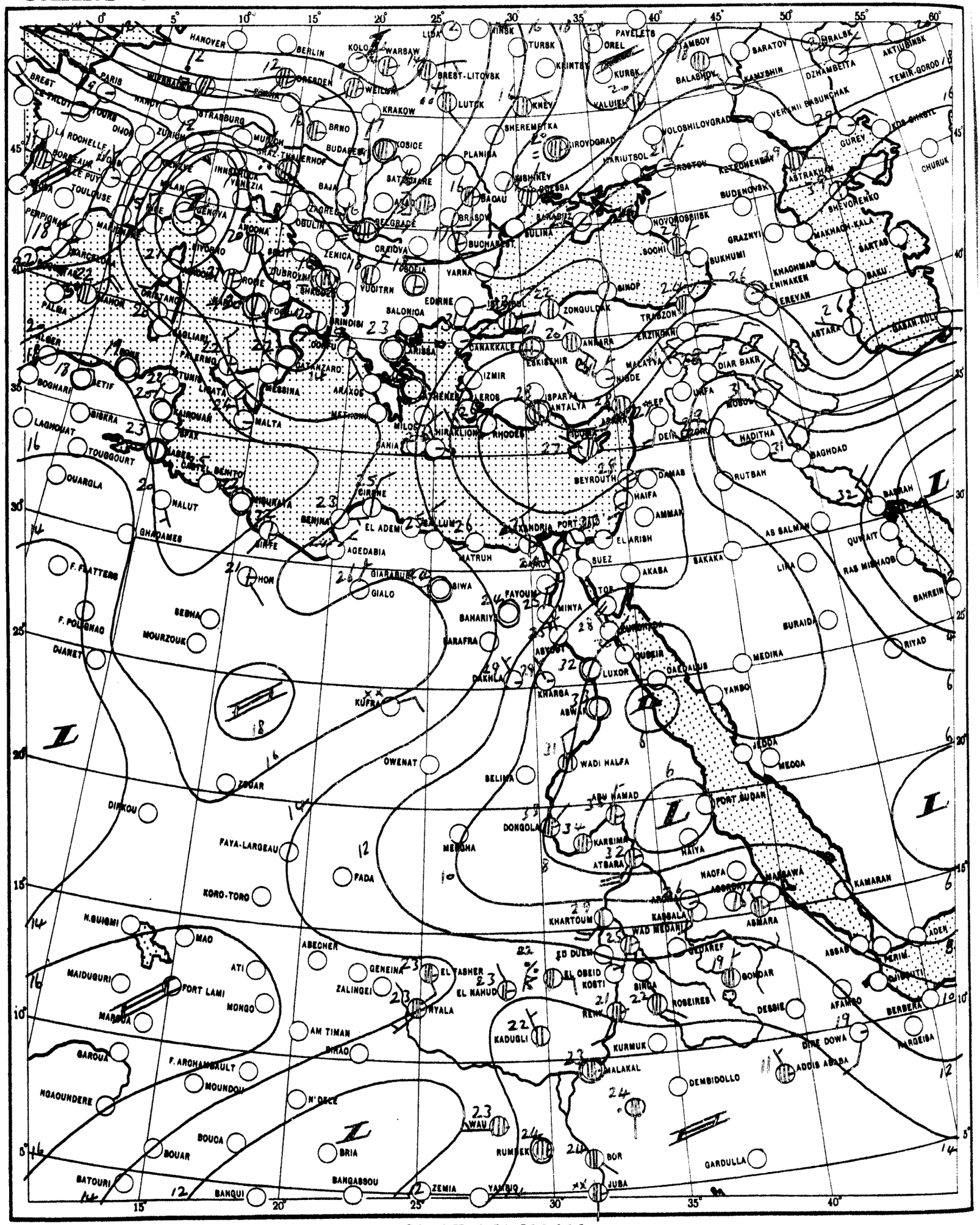

HANOVER
BERLIN
PARIS
BREST
LE TALUT
TOURS
LA ROCHELLE
BORDEAUX
PERPIGNAN
MARIGNANE
BARCELONA
ROQUETAS
PALMA
MAHON
ORISTANO
CAGLIARI
ALGIER
BONE
BOGHARI
SETIF
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
F. FLATTERS
F. POLIGNAO
DJANET
DEBDEB
TOURZOUK
HON
GIALO
GIANABUS
AGEDABIA
SIRTE
MALUT
MISURATA
BENINA
EL ADEM
BARDIA
MATRUH
ALEXANDRIA
PORT SAID
EL ARISH
CAIRO
SUEZ
AKABA
BAKALA
LINA
RAS MISHAOB
BAHREIN
AS SALMAN
QUWAIT
BASRAH
BAGHDAD
RUTBAH
HADITHA
DEIR EZZOR
ALEP
UREA
MOSUL
DAMAS
BEYROUTH
HAIFA
AMMAN
ADANA
ISPARTA
ANTALYA
RHODES
HIRAKLION
MILOS
METHONI
ARAXOS
ATHENAI
LEROS
KORFU
CATOZARO
MESSINA
TUNIS
LIGATA
KAIROUAN
MALTA
GABES
CASTEL BENITO
GHARDAIA
BRINDISI
FOGGIA
NAPOLI
ROME
CIVITAVECCHIA
AJACCIO
GENOVA
MARIGNANE
ZAGHOUAN
ANCONA
BRINDISI
ZEMUNA
BELGRADE
BUDAPEST
GRAZ-THALERHOF
SALZBURG
MUNICH
ZURICH
STUTTGART
FRANKFURT
LUXEMBOURG
BRUSSELS
LE PUY
TOULOUSE
LYONS
BOURGES
ORLEANS
CHERBOURG
LE HAVRE
ROUEN
SHEREMETYA
KIROVOGRAD
PLANICA
KISHINEV
ODESSA
BACAU
BRASOV
SARAJEVO
SOLINA
BUCHAREST
CRAIOVA
SOFIA
VARNA
YUGITRA
EDIRNE
ISTANBUL
ZONGULDAK
SINOP
TRABZON
ERZINCHAN
ANKARA
ESKISEHIR
KUTAHYA
AFYON
KONYA
NIGDE
KAYSERI
MALATYA
DIYARBAKIR
ADANA
ADIYAMAN
ELAZIG
ERZURUM
KARS
ARDAHAN
ARTVIN
BATUM
SUKHUMI
NOVOROSSIISK
SOCHI
GROZNY
MAKHACH-KALA
BAKU
LENINAKEN
KHAOHMAS
EREVAN
ARTARA
BAGAN-KULI
KIZLYAR
ASTRAKHAN
VOLGOGRAD
ROSTOV
MARIUPOL
VOLOSHILOVGRAD
KAMENSK
KAMYSHIN
SARATOV
URALSK
AKTYUBINSK
TEMIR-GOROD
DZHAMBEITA
VERKHNII BASUNCHAK
GUREV
KOS-CHAGYL
CHURUK
ORSK
KURSK
KLINTSY
TURSK
ORSK
PAVELETS
LIDA
MINSK
BREST-LITOVSK
LUTSK
KNEV
VALUIKI
KRAKOW
WEILUN
DRESDEN
KOLO
WARSAW
ZAMOSC
ZAMBROV
SHEVCHENKO
ZHANAOZEN
MANGYSHLAK
KARAGANDA
ATBARA
ABU HAMAD
DONGOLA
DELIMA
WADI HALFA
MERGHA
FADA
FAYA-LARGEAU
ZOUAR
BIRKOU
KORO TORO
ABECHER
MAO
ATI
FORT LAMI
MONGO
NYALA
ZALINGEI
GERVEINA
EL FASHER
EL NAHUD
ED DUEM
KHARTOUM
WAD MEDANI
KASSALA
ARDAIS
ABORDAT
NAOFA
HAIYA
KHARGA
ASWAN
OWENAT
KUFRA
GIZHE
SIRTE
BENINA
AGEDABIA
MISURATA
MALUT
GHADAMES
GABES
KAIROUAN
TUNIS
BISKRA
BOGHARI
SETIF
ALGIER
BONE
PALERMO
CATOZARO
MESSINA
ARAXOS
METHONI
ATHENAI
LEROS
KORFU
BRINDISI
FOGGIA
ROME
CIVITAVECCHIA
AJACCIO
ORISTANO
CAGLIARI
MAHON
PALMA
ROQUETAS
BARCELONA
MARIGNANE
PERPIGNAN
BORDEAUX
LE PUY
TOULOUSE
LYONS
LA ROCHELLE
TOURS
LE TALUT
BREST
SALONICA
LARISSA
CANAKKAL

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.

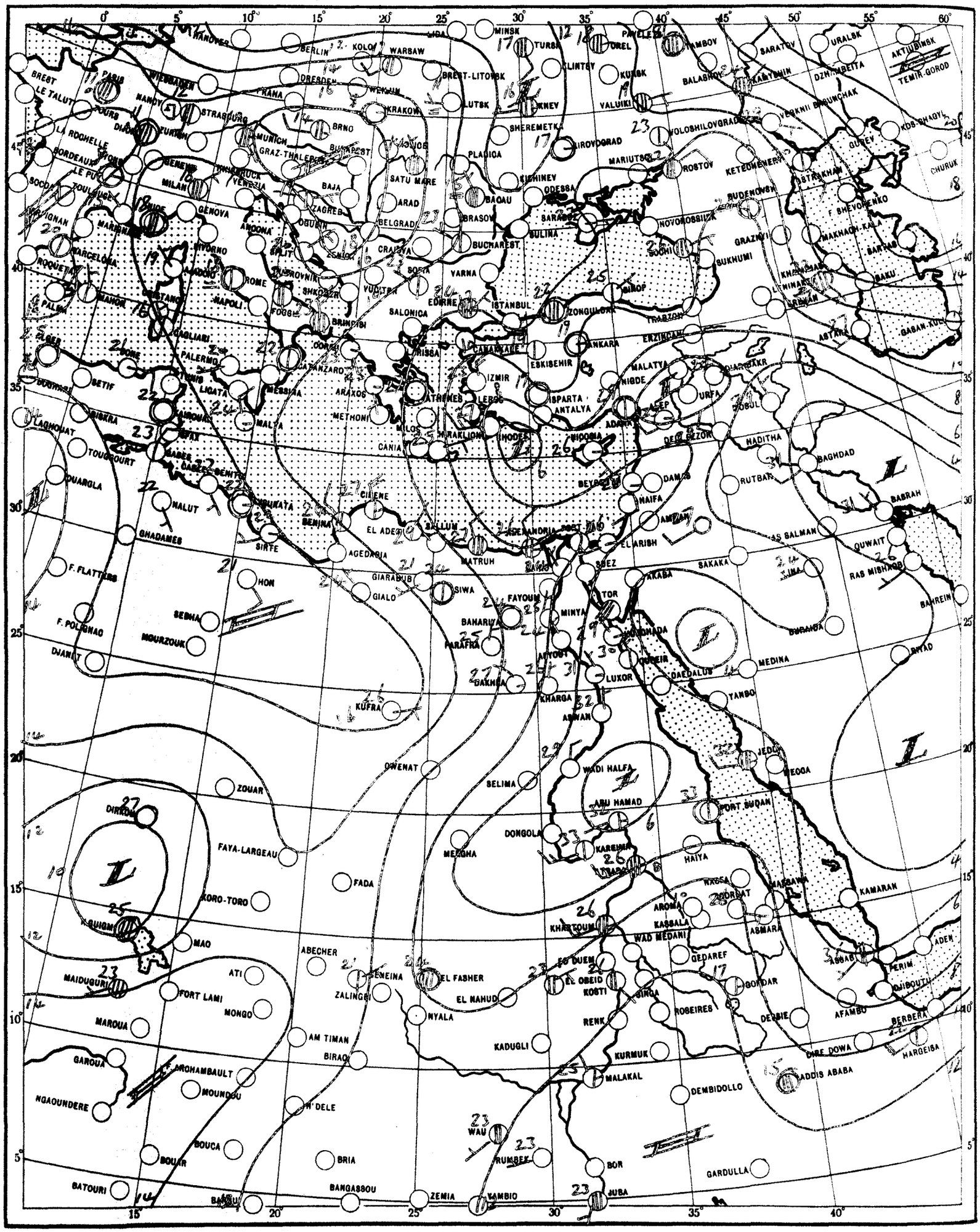
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

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.

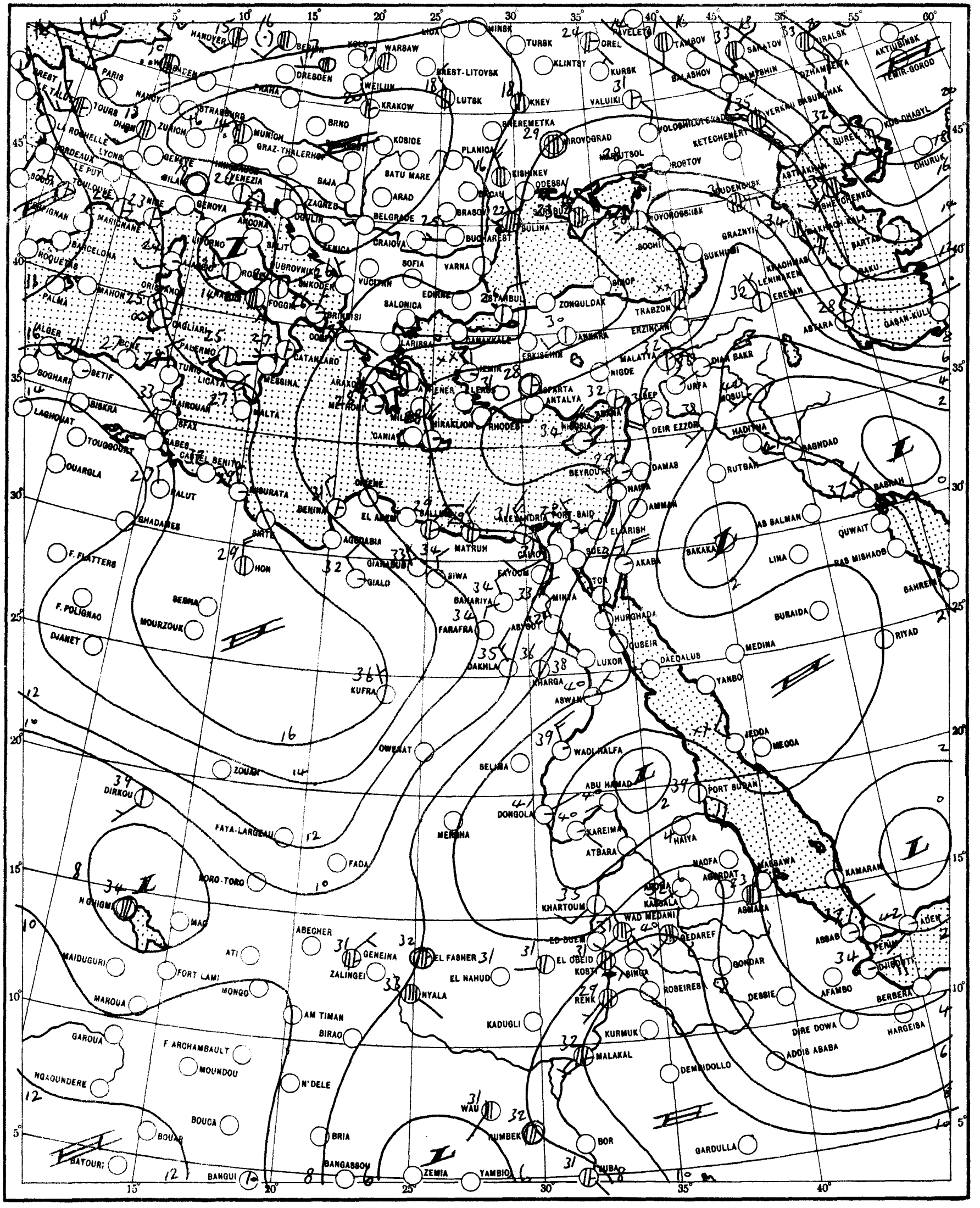
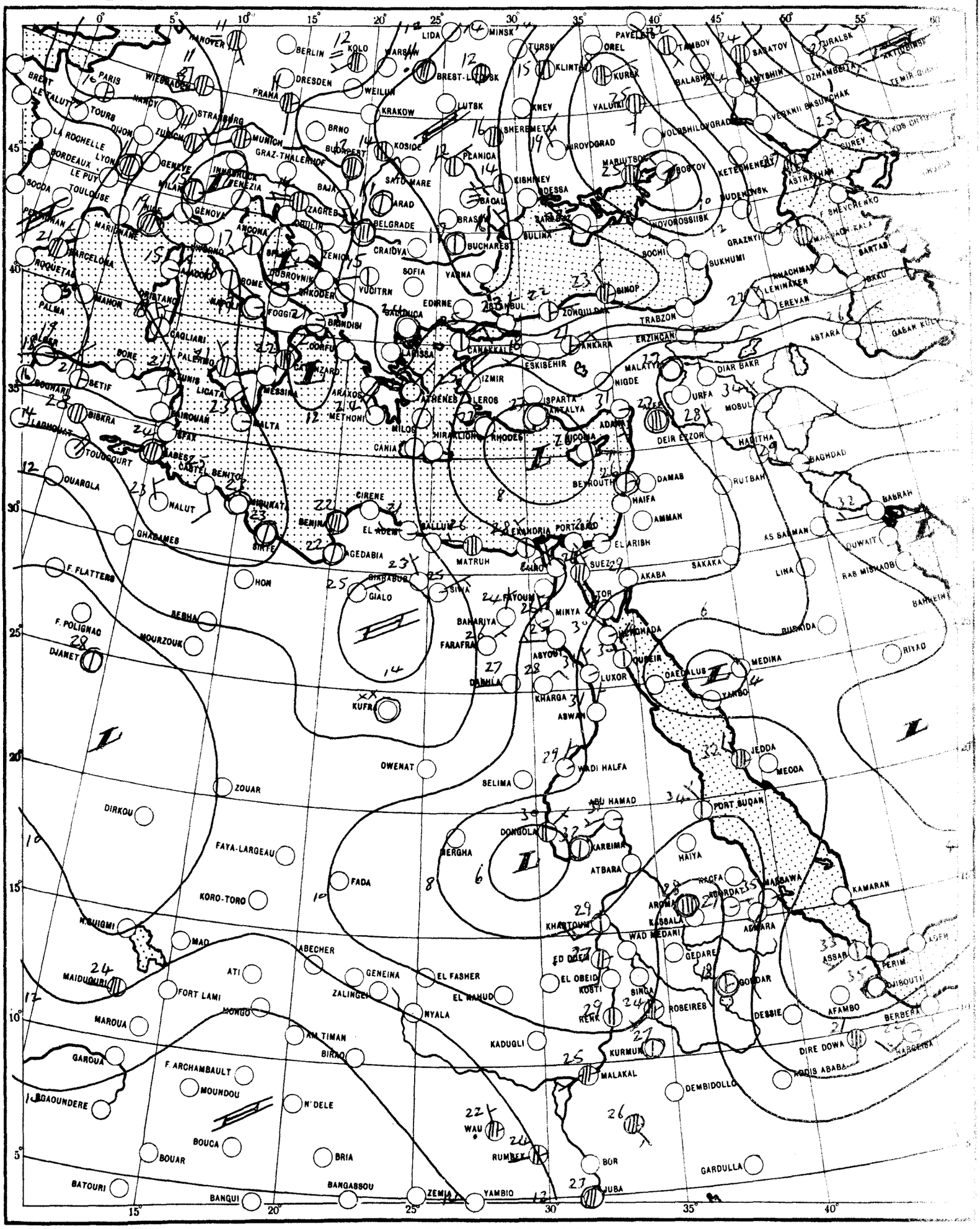


CHART 2 DATE 28 - 8 1957 TIME 06 00 U.T.



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).

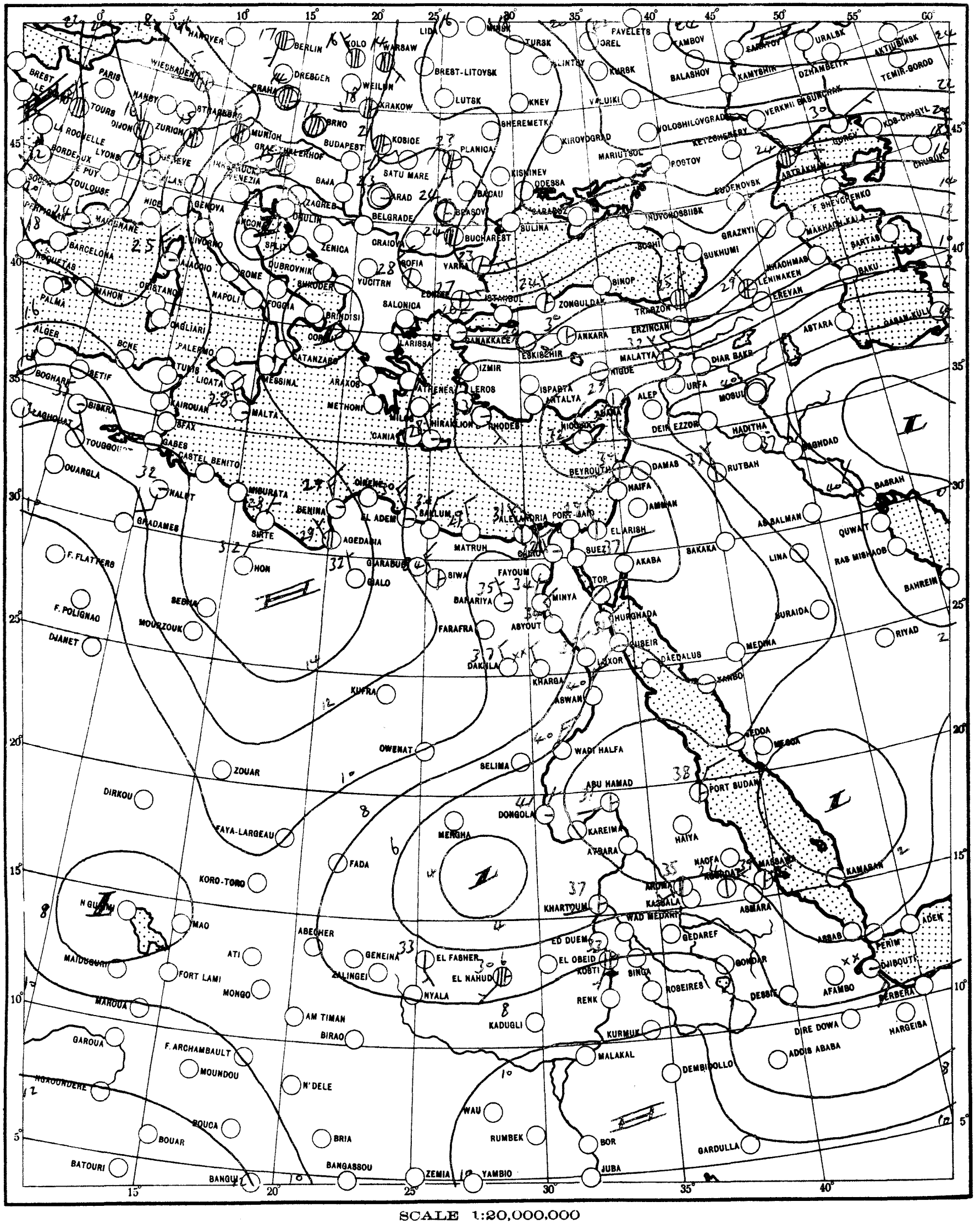
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

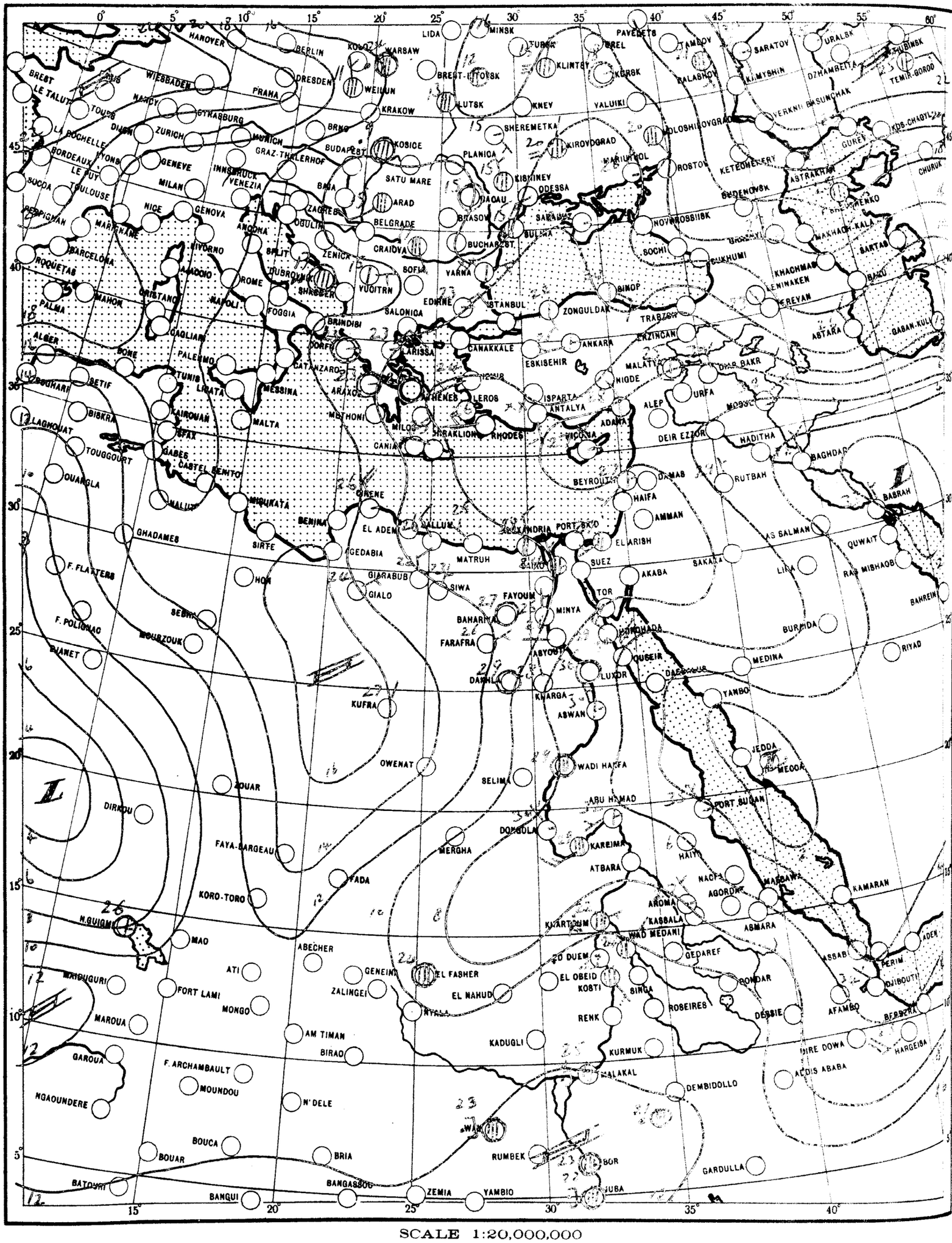
TEMPERATURE: In whole degrees centigrade

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

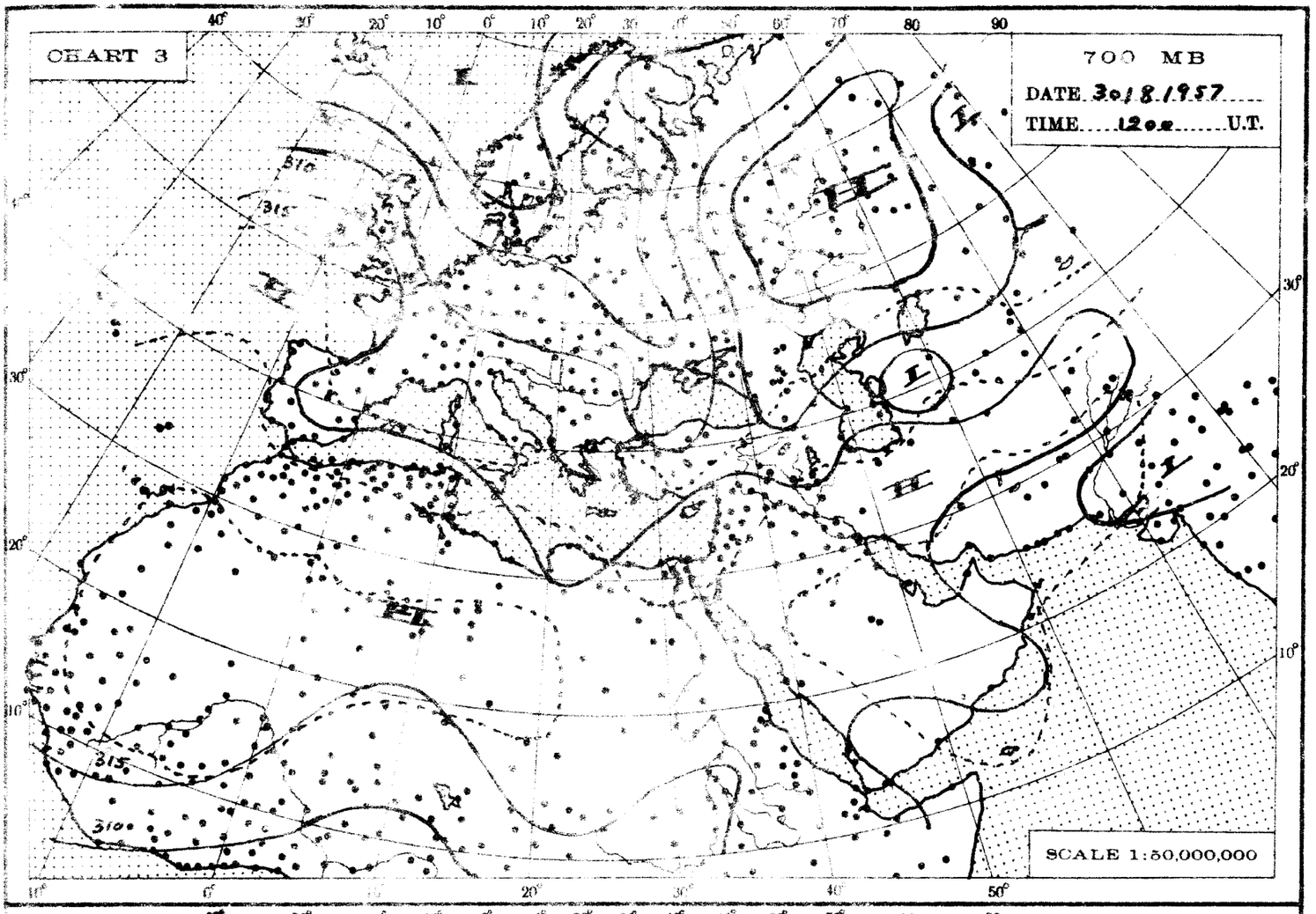


CHART 3
700 MB
DATE 30/8/1957
TIME 1200 U.T.
SCALE 1:50,000,000

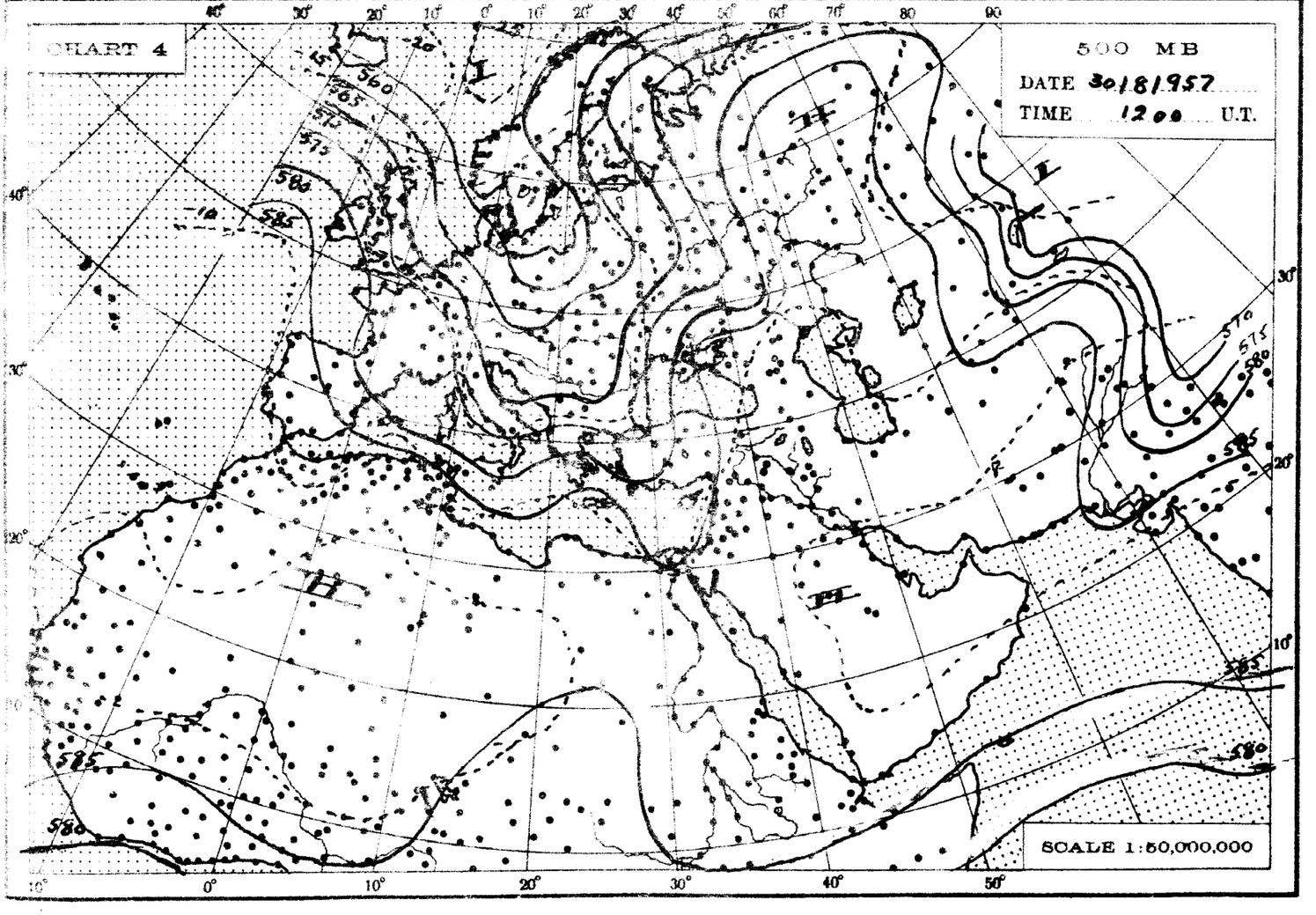


CHART 4
500 MB
DATE 30/8/1957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

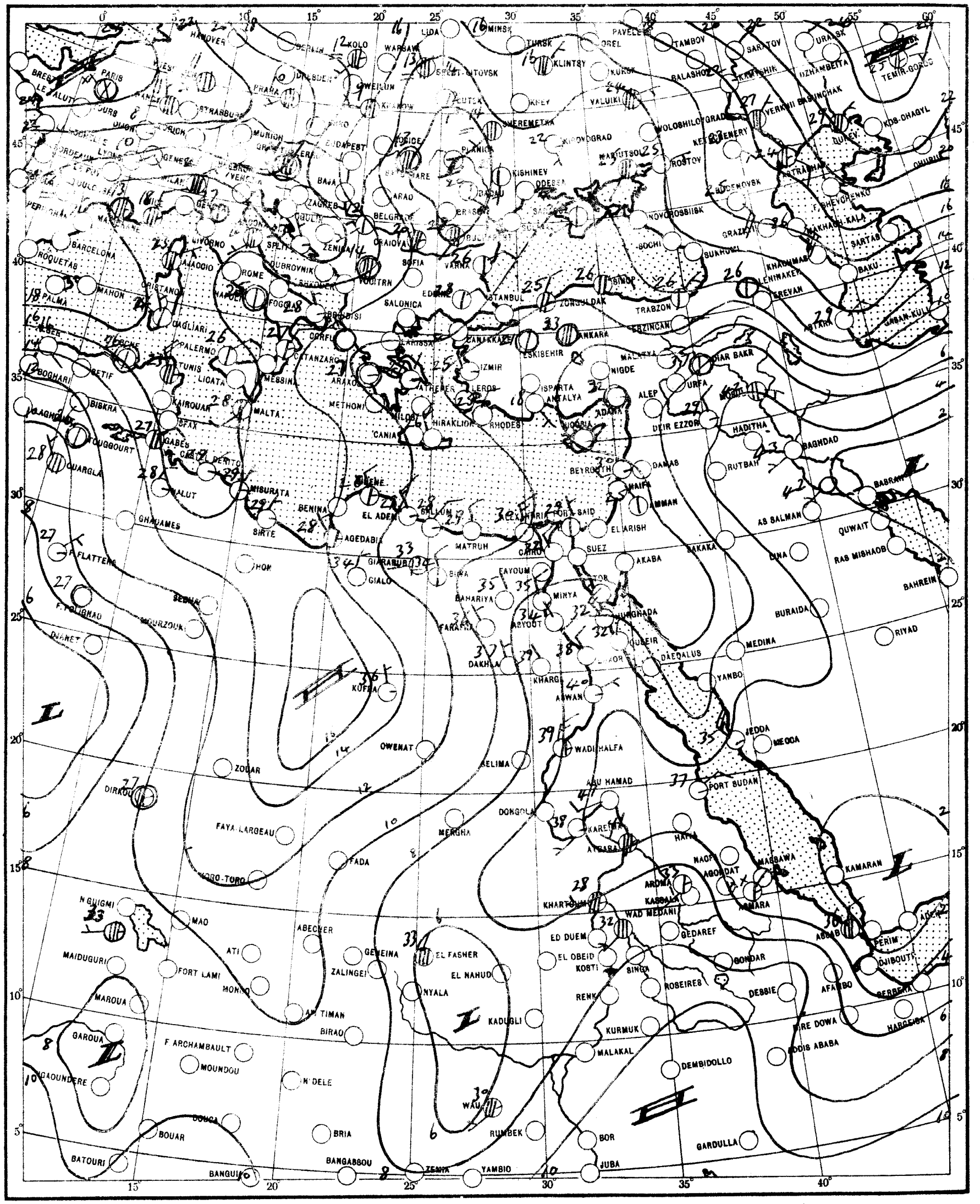
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

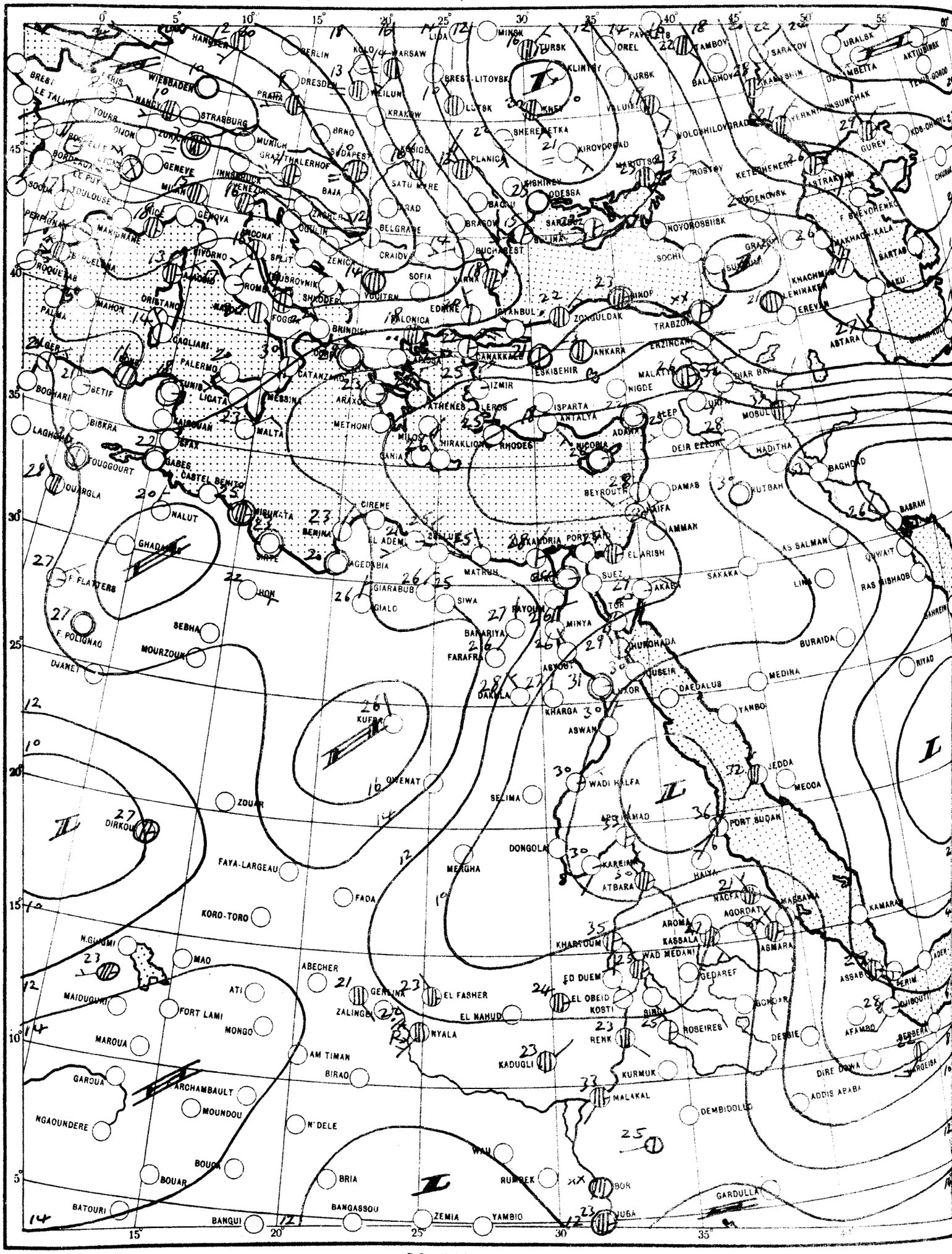
TEMPERATURE: In whole degrees centigrade

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

صلحت الساعة ثلاثة (٠٣٠٠/٥٦) إعادة طبع التقرير اليومي

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).

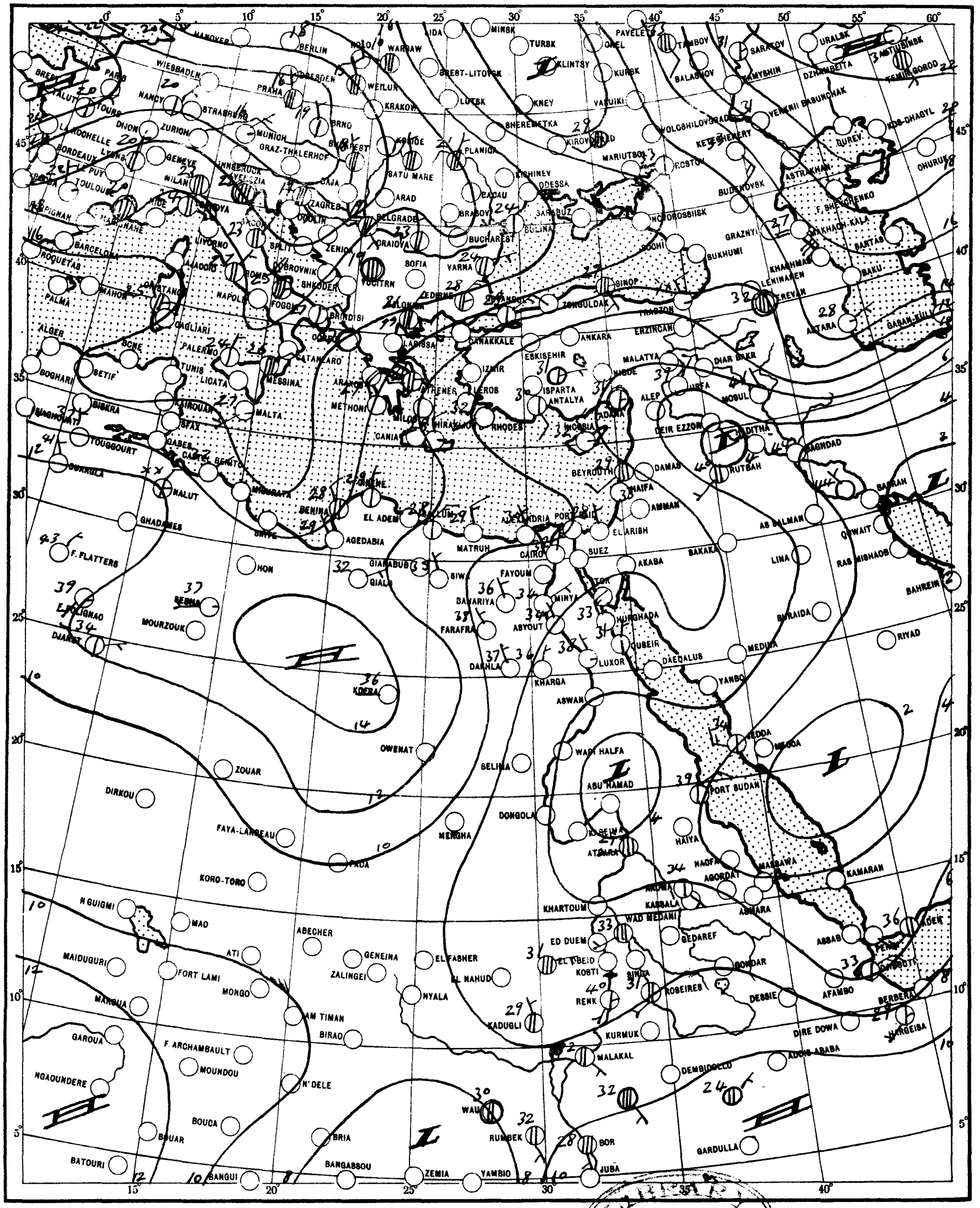
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

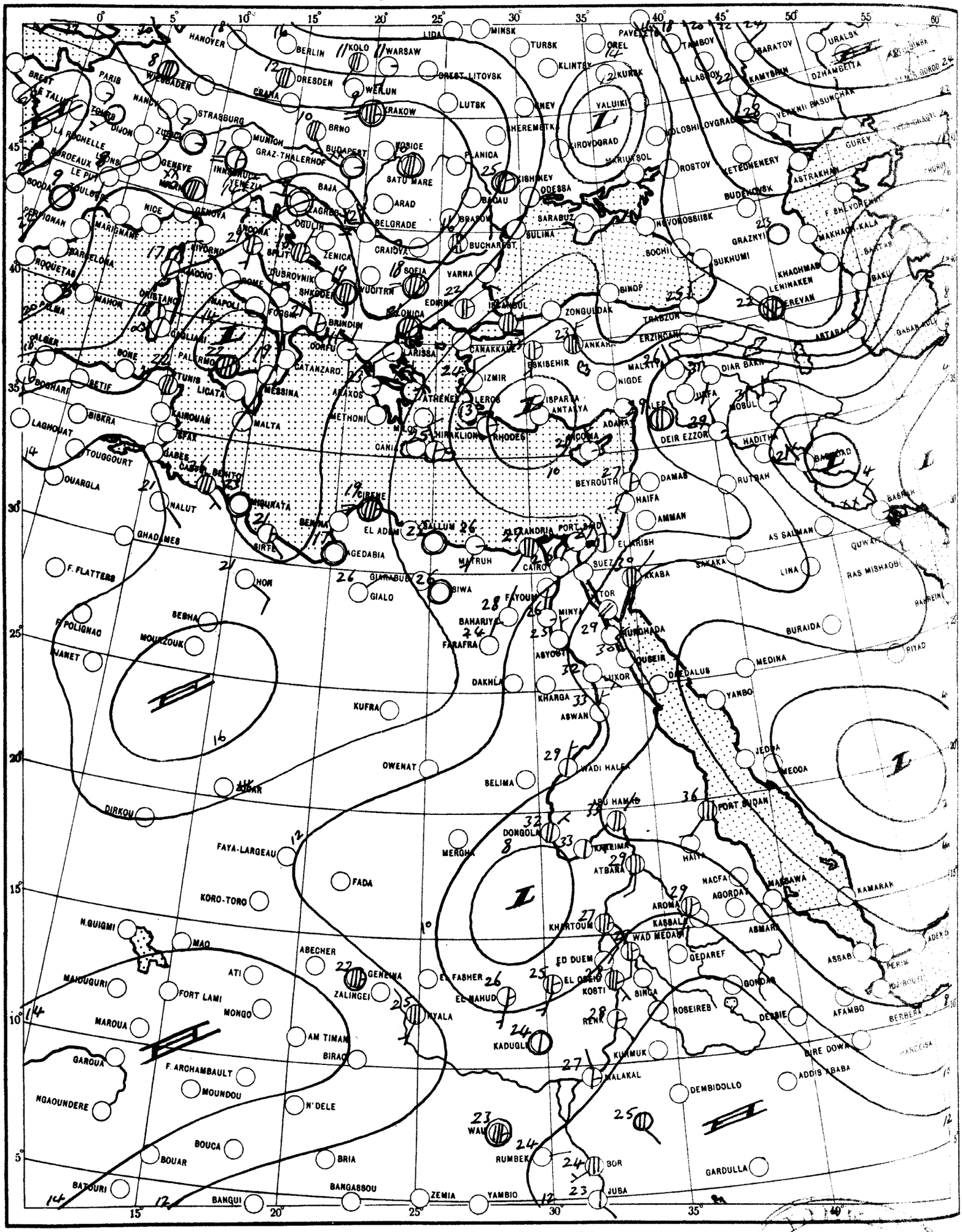
CHART 1 DATE 30 – 8 1957 TIME 1200 U.T.



SCALE 1:20,000,000

WEATHER BUREAU

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



SCALE 1:20,000,000

صلحة الأرصاد بتاريخ 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).

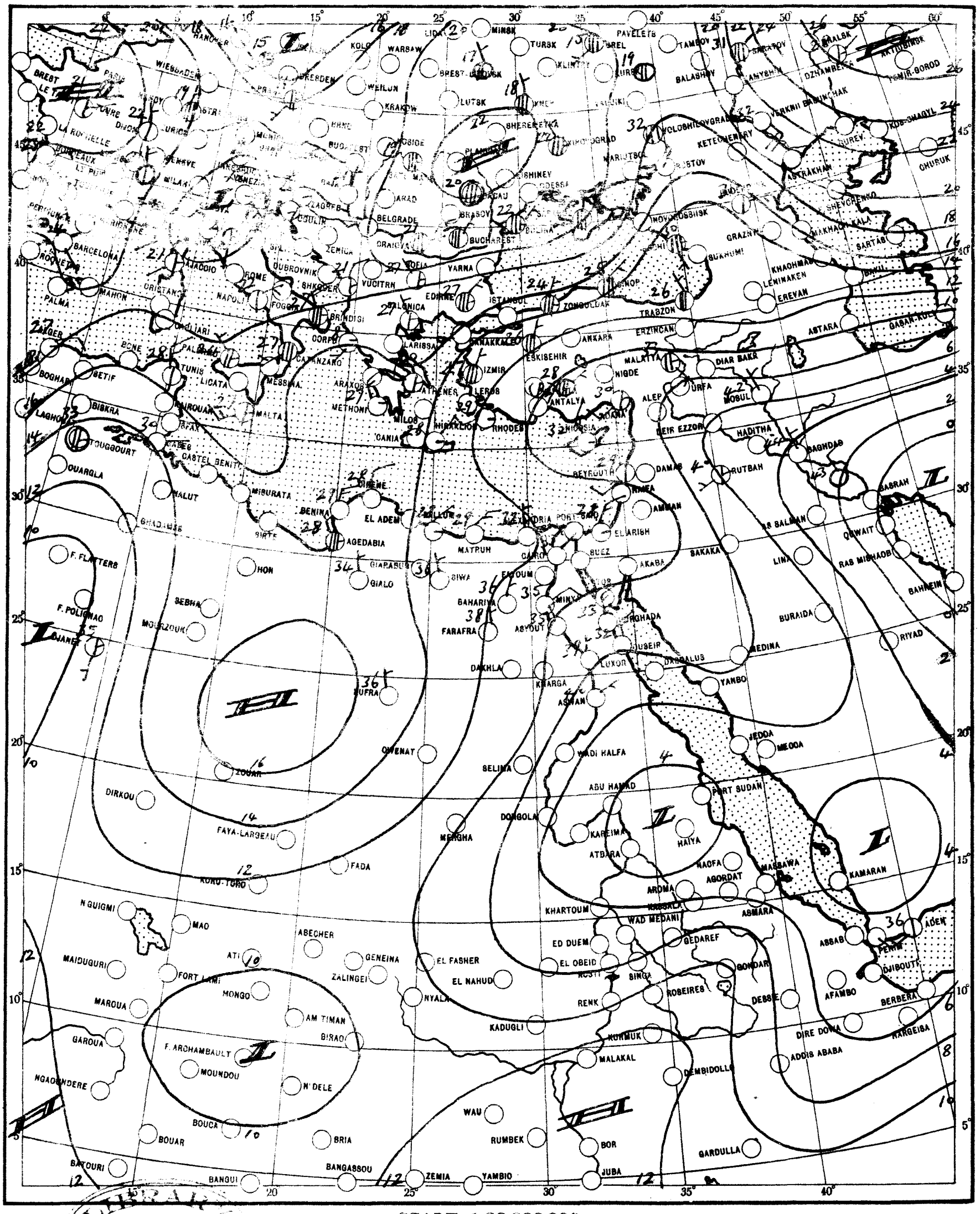
Isotherms " " " 5° C. (Broken lines).

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 3 1957 TIME 12 00 U.T.


BREST
BORDEAUX
BARCELONA
PALMA
MAHON
ORISTANO
CAGLIARI
BONE
BOGHARI
SETIF
TUNIS
BISKRA
TOUGGOURT
OUARGLA
F. FLATTERS
F. POLIGNAC
DJANET
GHADAMES
NALUT
SIRTE
HON
SEBHA
MOURZOUK
DIRKOU
ZOUAR
FAYA-LARGEAU
FADA
KORO TORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
FORT LAMY
ATI
MONGO
GENEINA
ZALINGEI
MAROUA
GAROUA
NGAOUNDERE
F. ARCHAMBAULT
MOUNDOU
AM TIMAN
BIRAO
N'DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
WAU
RUMBEK
BOR
JUBA
GARDULLA
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
YANBO
MEDINA
JEDDA
MECCA
WADI HALFA
SELIMA
ABU HAMAD
DONGOLA
MERGHA
KAREIMA
ATBARA
HAIYA
PORT SUDAN
NAGFA
AGORDAT
ARDMA
KASSALA
KHARTOUM
WAD MEDANI
ASMARA
KAMARAN
ED DUEM
EL OBEID
RENK
EL FASHER
EL NAHUD
KADUGLI
KURMUK
MALAKAL
GEDAREF
ROSEIRES
SINGA
GONDAR
DEBSE
ABSAB
AFAMBO
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
ADEN
SABRAH
QUWAIT
RAS MISHAOB
BAHREIN
RIYAD
BURAIDA
HAIL
SAKAKA
AL BALMAN
AMMAN
DAMAS
BEYROUTH
HAIFA
RUTBAH
MOSUL
HADITHA
BAGHDAD
BEIR EZZOR
ALEP
URFA
DIAR BAKR
MALATIYA
NIGDE
ANTALYA
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
ERZINAN
ASTARA
GABAN-KUL
KHAOHMAD
LENINAKEN
EREVAN
SARTABI
MAKHACH KALA
ASTRAKHAN
SHEVCHENKO
GRAZNY
BUKHUMI
INOVLADBSIK
VOLGOGRAD
KETCHENERY
KDB-JMAGYL
AKTYUBINSK
ORALSK
SARATOV
TAMBOV
PAVELETS
TURSK
MINSK
BREST-LITOVSK
WARSAW
KRAKOW
LUTSK
BUCHAREST
BRASOV
CONSTANTA
VARNA
SOFIA
BELGRADE
ZAGREB
BUDAPEST
ODESSA
KISHINEV
DUBROVNIK
SKHODER
VUCITRN
SALONICA
EDIRNE
ISTANBUL
ZONGOLDAK
IZMIR
ATHENAI
LARISSA
BRINDISI
FOGGIA
NAPOLI
ROME
AJACCIO
MARSEILLE
LE HAVRE
PARIS
LILLE
HANOVER
WIESBADEN
DRESDEN
WEILUN
KRAKOW
KHARKOV
SHEREMETKA
DNIPROPETROVSK
MARIUPOL
ROSTOV
ASTRAKHAN
KHARKOVSKIY
KURSK
TAMBOV
SARATOV
ORALSK
AKTYUBINSK
DZHAMBEYTA
EMBA
BALASHOV
ANYBHIN
KDB-JMAGYL
SHEVCHENKO
GHURUK
SARTABI
MAKHACH KALA
KHAOHMAD
LENINAKEN
EREVAN
ASTARA
GABAN-KUL
ISHKIL
BUKHUMI
GRAZNY
INOVLADBSIK
KETCHENERY
VOLGOGRAD
MARIUPOL
ROSTOV
KISHINEV
ODESSA
BUCHAREST
BRASOV
CONSTANTA
VARNA
SOFIA
BELGRADE
ZAGREB
BUDAPEST
ARAD
ZEMUN
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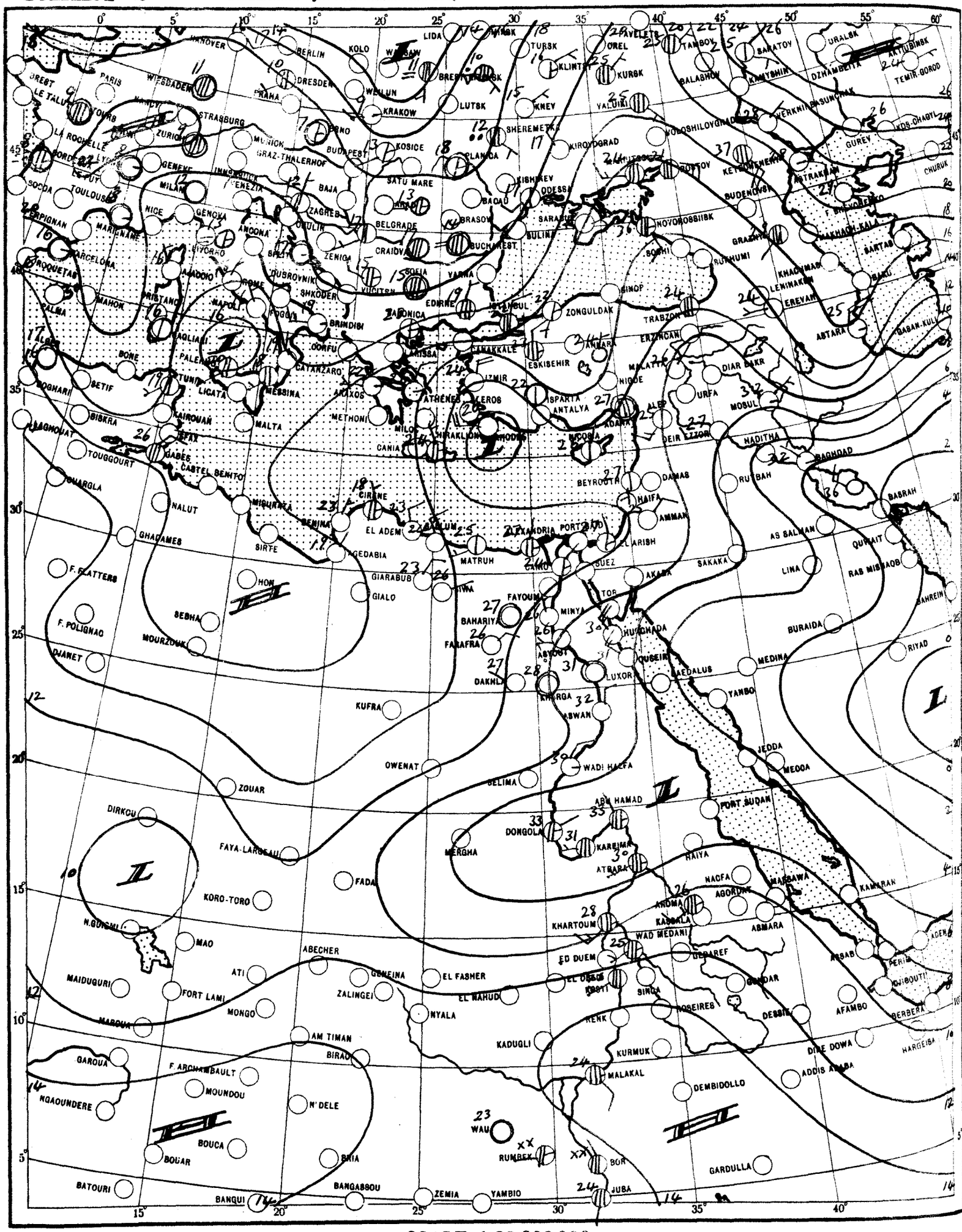
SKHODER
VUCITRN
SALONICA
EDIRNE
ISTANBUL
ZONGOLDAK
IZMIR
ATHENAI
LARISSA
BRINDISI
FOGGIA
NAPOLI
ROME
AJACCIO
MARSEILLE
LE HAVRE
PARIS
LILLE
HANOVER
WIESBADEN
DRESDEN
WEILUN
KRAKOW
LUTSK
MINSK
TURSK
KLINTSY
BREL
PAVELETS

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.

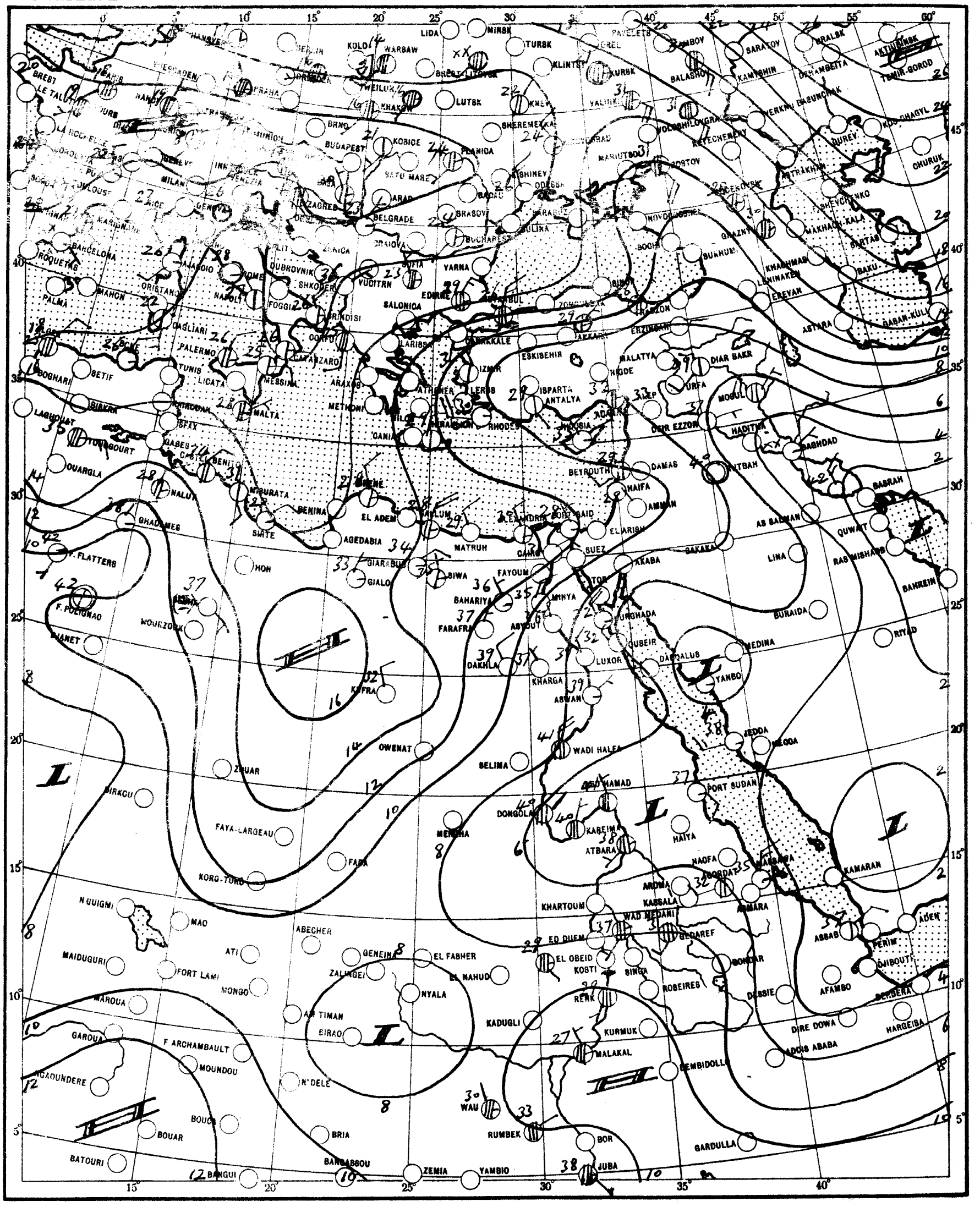
◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

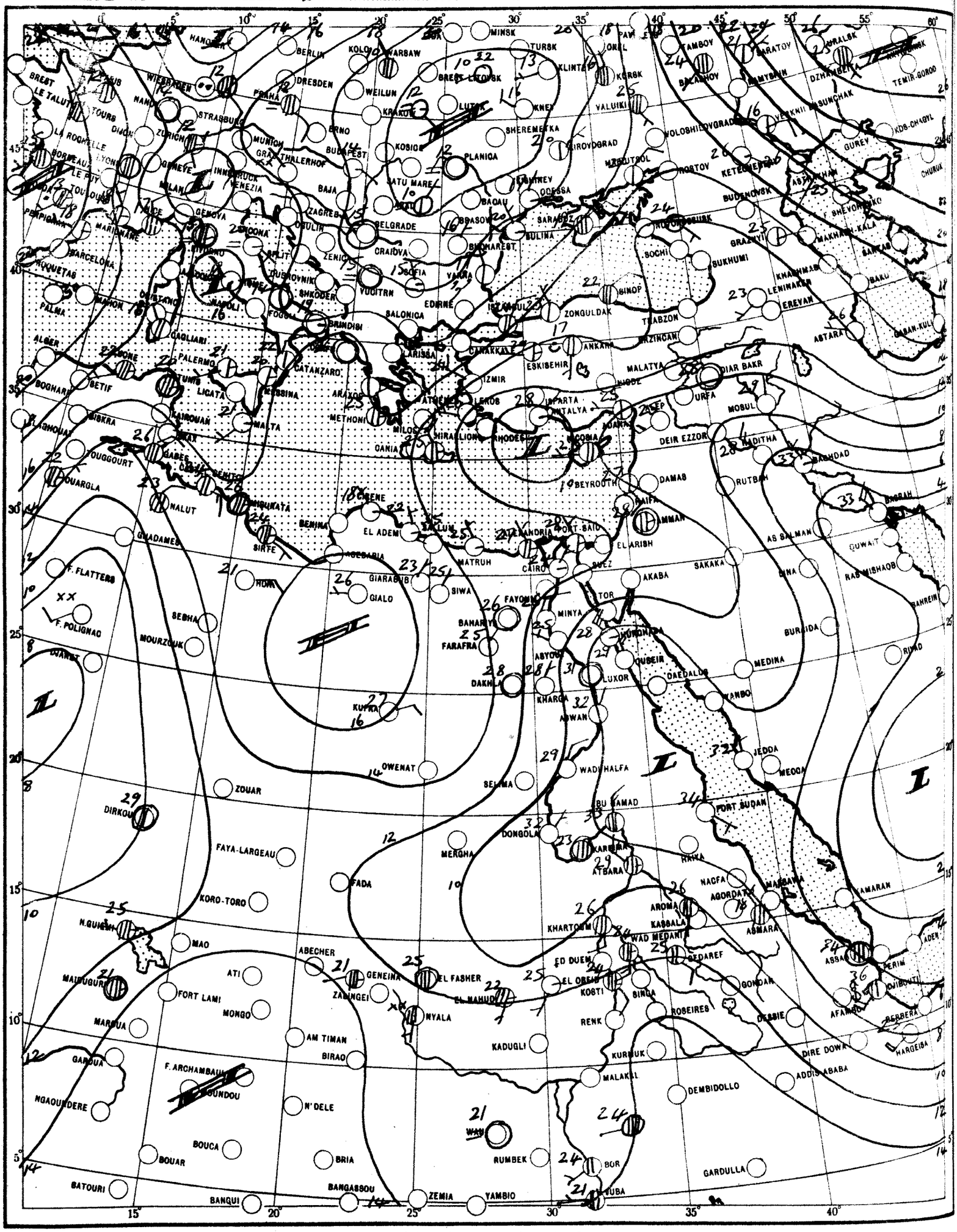
LIBRARY

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).

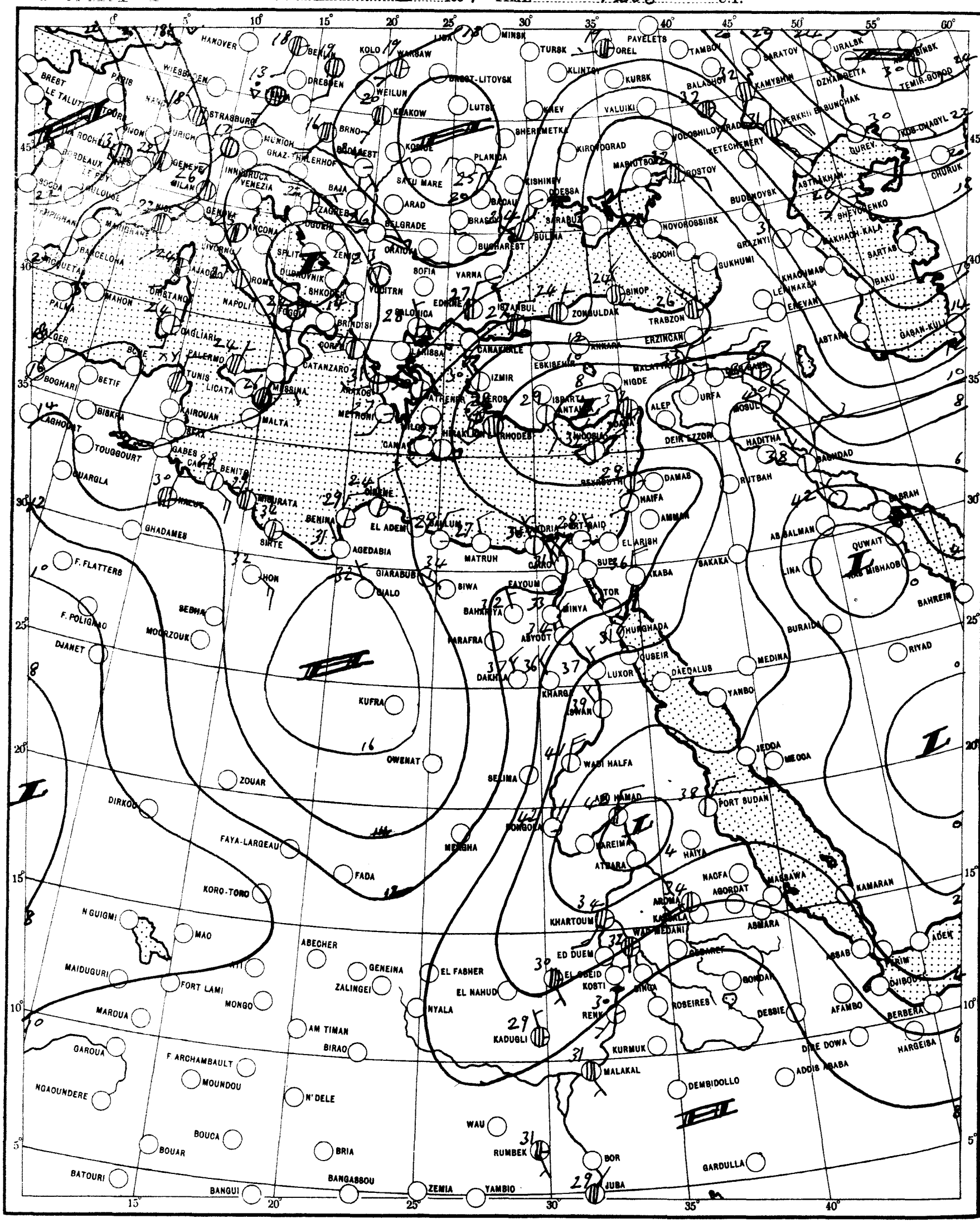
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

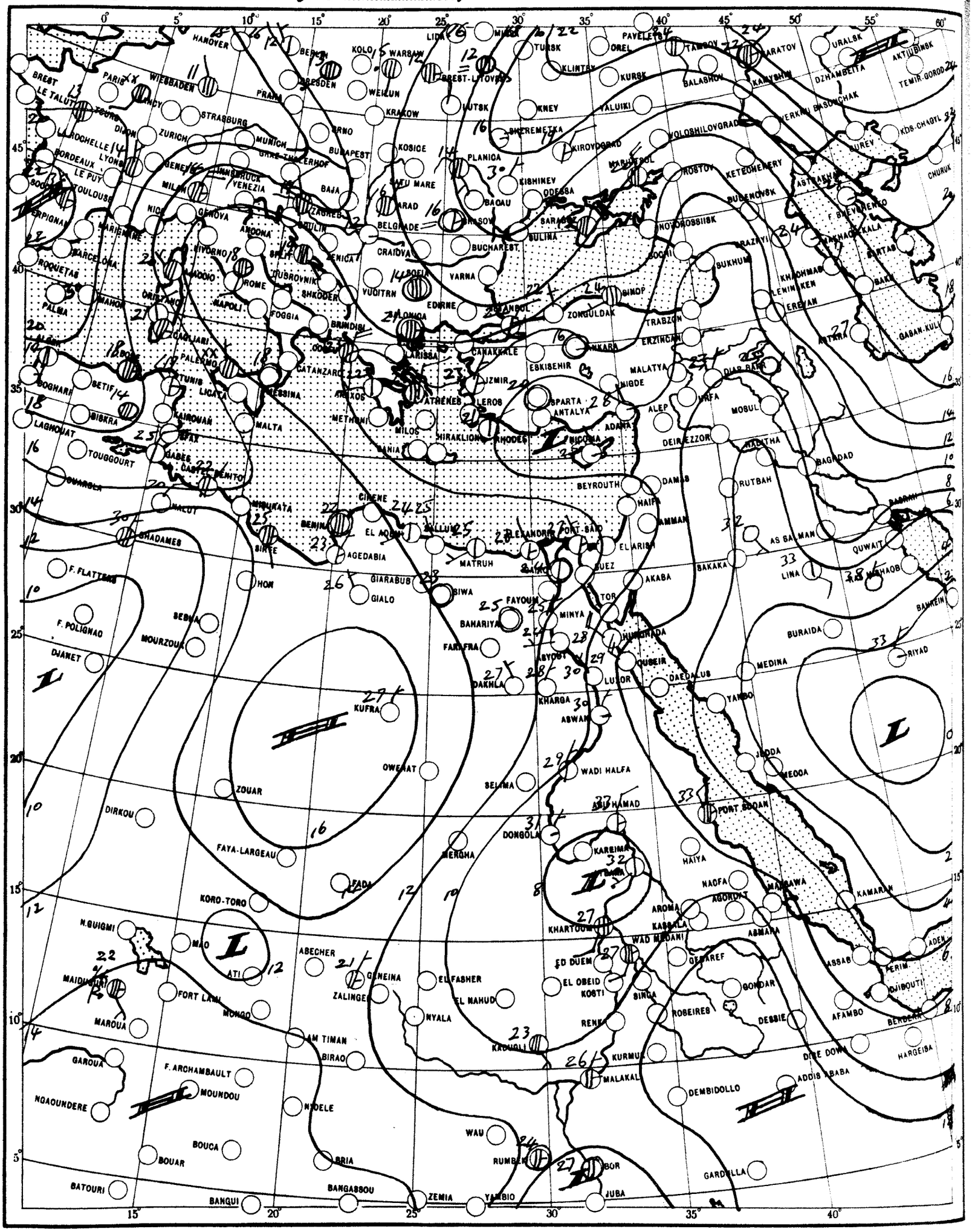
TEMPERATURE: In whole degrees centigrade

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).

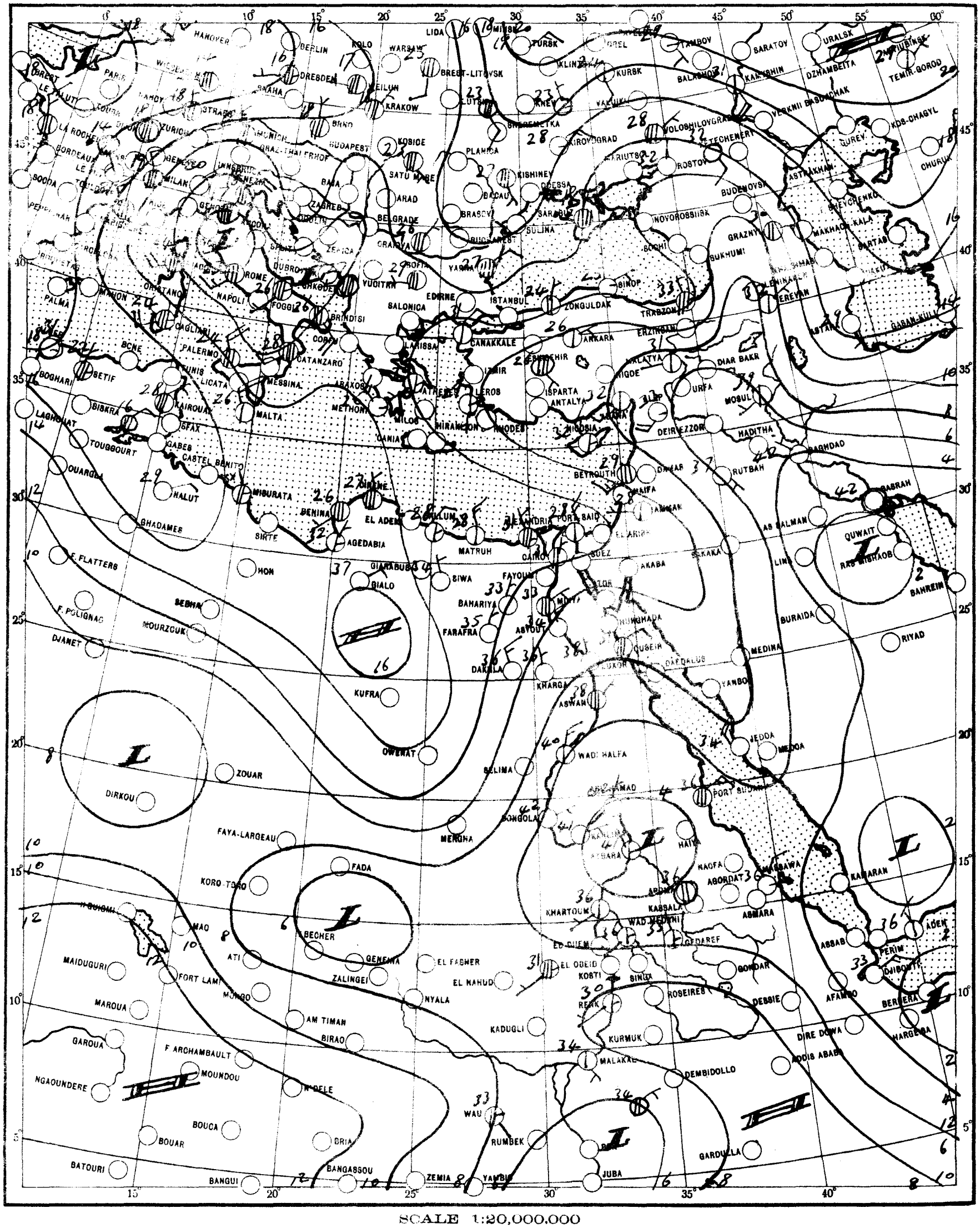
Isotherms ,, ,, ,, 5° C. (Broken lines).

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.	

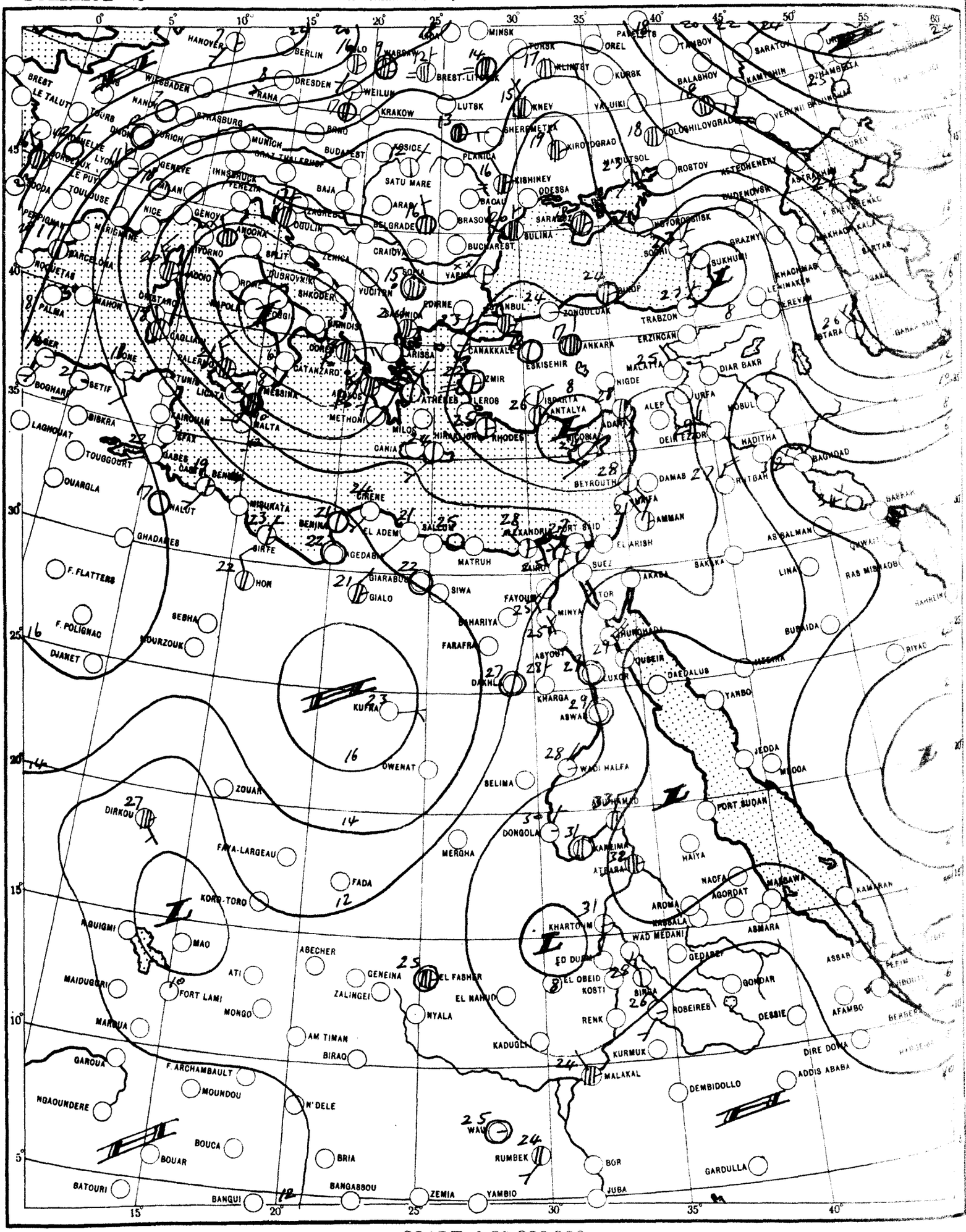
TEMPERATURE: In whole degrees centigrade

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).

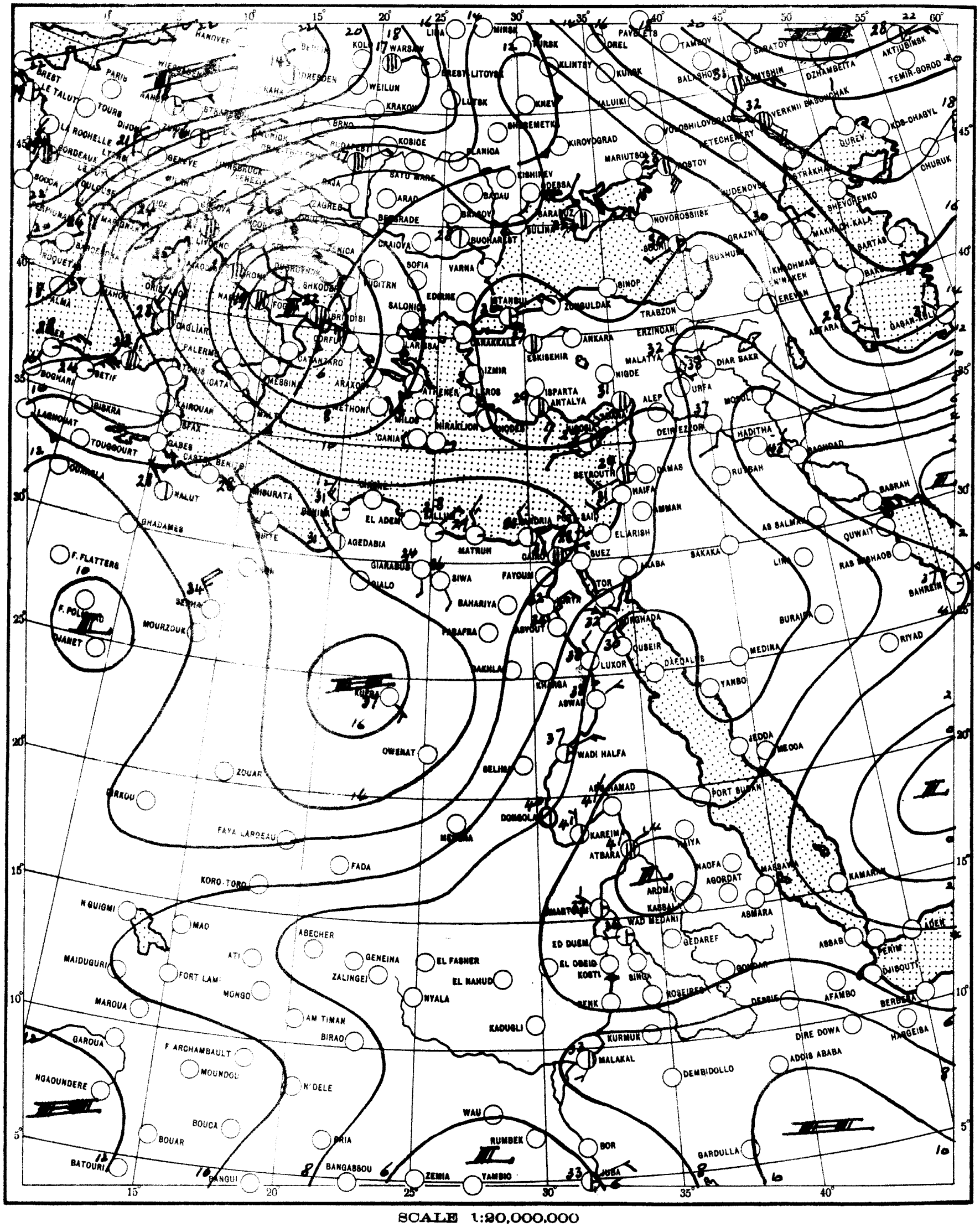
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.


HANOVER
BERLIN
DRESDEN
WARSAW
LIDA
MINSK
PAVLETS
OREL
TAMBOV
SARATOV
AKTYUBINSK
BREST
LE TALUT
PARIS
WEILUN
BREST LITOVSK
KURSK
KLINTSY
KUNAK
DZHAMBEITA
TEMIR-GOROD
KRAKOW
LUTSK
KNEV
VALUIKI
KAMYSHIN
LA ROCHELLE
TOURS
DIJON
BRNO
SHEREMETKA
VERKHNII BASCHAK
KOS-OHAGYL
BORDEAUX
KOBIDE
KIROVOGRAD
MARIUTSK
GUREV
BIARRITZ
GENEVE
PLANICA
ROSTOV
ORURUK
SOUDA
TOULOUSE
SATU MARE
ZHDANOV
ARAD
BACAU
ODESSA
STRAKHA
ZAGREB
BELGRADE
BRAILOV
BARANUZ
SHEVCHENKO
INOVOROSSIISK
CRAIOVA
BUCHAREST
MAKHACH-KALA
GROZNY
BARTAB
ROQUETAS
SOFIA
VARNA
BURHUM
KHOROMAS N'NAKEN
BINOP
EDIRNE
ISTANBUL
ZONGULDAK
TRABZON
EREVAN
ORISTANO
SALMA
BRINDISI
CORFU
ERZINCAN
CAGLIARI
PALERMO
LARISSA
CANAKKALE
ANKARA
ESKISEHIR
MALATYA
DIAR BAKR
BOGHARI
BETIF
IZMIR
NIGDE
URFA
BISKRA
ATHENES
ISPARTA
ANTALYA
ALEP
MOSUL
LAGHOUAT
SFAX
MILOS
HERAKLION
RHODES
DEIR EZZOR
HADITHA
TOUGGOURT
GABES
BAGHDAD
GOURARA
HALUT
BEYROUTH
DAMAS
RUTBAH
HAIFA
BASRAH
EL ADEM
PORT SAID
AMMAN
AB SALMAN
GHADAMES
ALEXANDRIA
EL ARISH
QUWAIT
AGEDABIA
MATRUH
SUEZ
SAKAKA
F. FLATTERS
GIARABUB
AKABA
RAS BUSHAAB
SIWA
FAYOUM
BAHREIN
GIALO
F. PONTY
BAHARIYA
TOR
MOURZOUK
BURAIDA
PARAFRA
ASYOUT
HURGHADA
RIYAD
DAKHLA
QUBEIR
MEDINA
LUXOR
DAEDALUS
KHARGA
YANBO
ASWAN
JEDDA
MECCA
OWENAT
WADI HALFA
ZOUAR
BERKOU
PORT SUDAN
ATBARA
FAYA LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
ATI
GENEINA
EL FASHER
ZALINGEI
FORT LAMY
EL NAHUD
MONGO
NYALA
MAROUA
AM TIMAN
KADUGLI
GAROUA
BIRAO
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
WAU
BOUCA
BOUAR
BRIA
RUMBEK
BOR
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
JUBA
GARDULLA
KURMUK
MALAKAL
DEMBIDOLLO
DIRE DOWA
ADDIS ABABA
HARGEIBA
ABSAB
PERIM
DJIBOUTI
BERBERA
ADEN
ASMARA
AFAMBO
DESSIE
GONDAR
ROSEIRES
BINDI
KOSTI
EL OBEID
ED DUEM
GEDAREF
WAD MEDANI
KASSALA
ARDUA
AGORDAT
NAOFA
KAMARAN
MASSAWA
KAREIMA
ATBARA
KAJA
ABU HAMAD
DONGOLA
MEROWE
DELIMA
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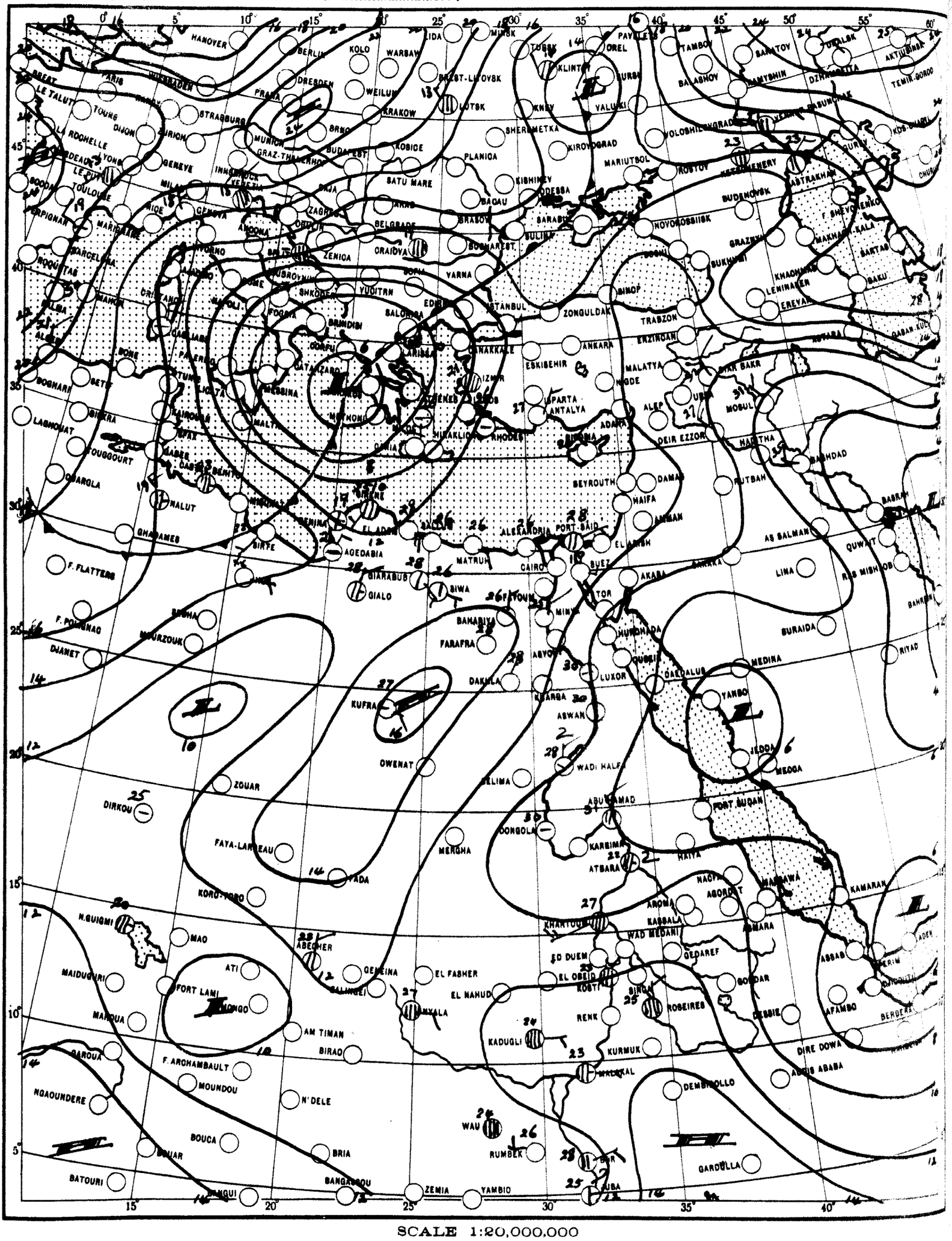
BERKOU
FAYA LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
FORT LAMY
GENEINA
ZALINGEI
EL FASHER
EL NAHUD
NYALA
MONGO

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).

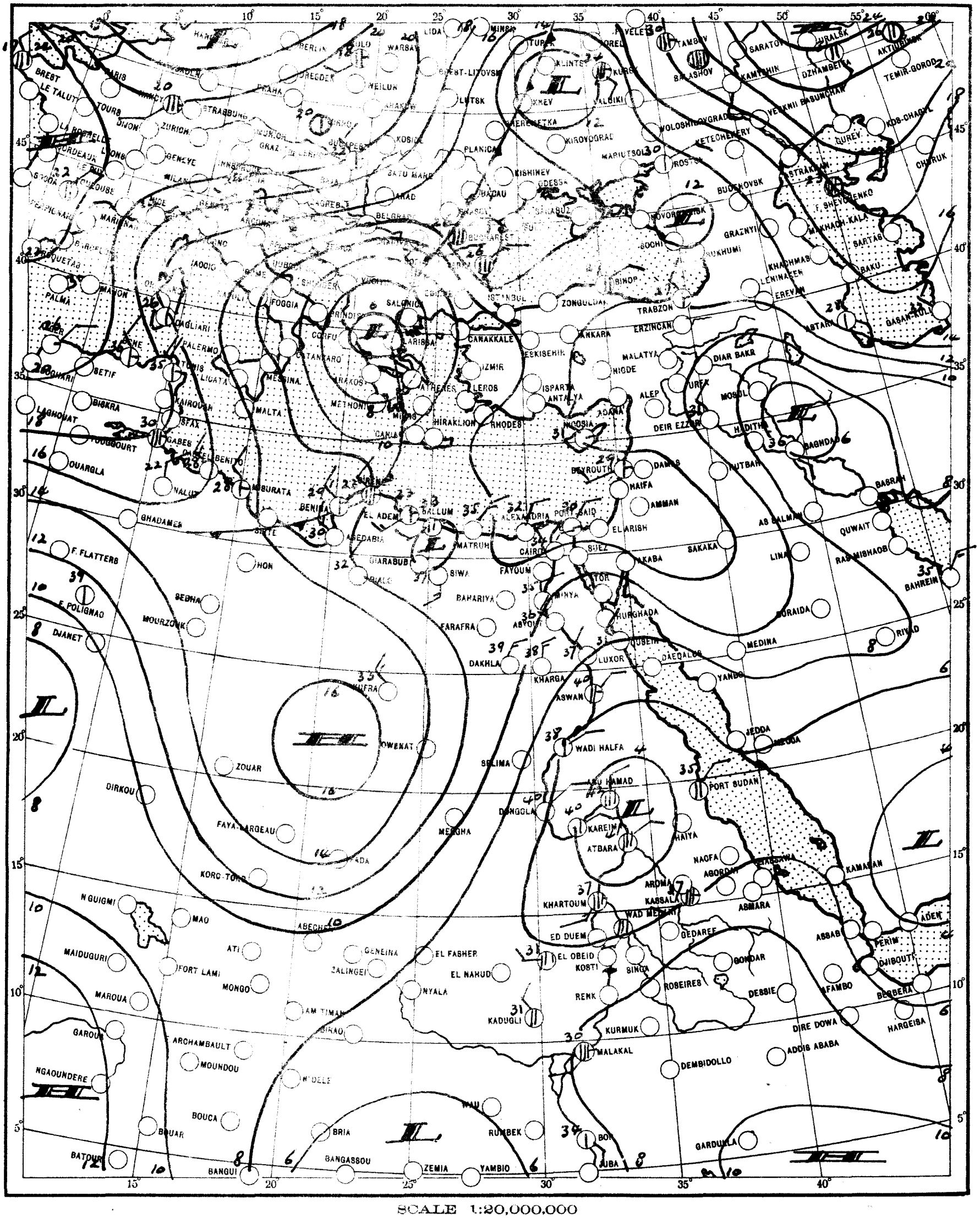
Isotherms „ „ „ 5° C. (Broken lines).

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.

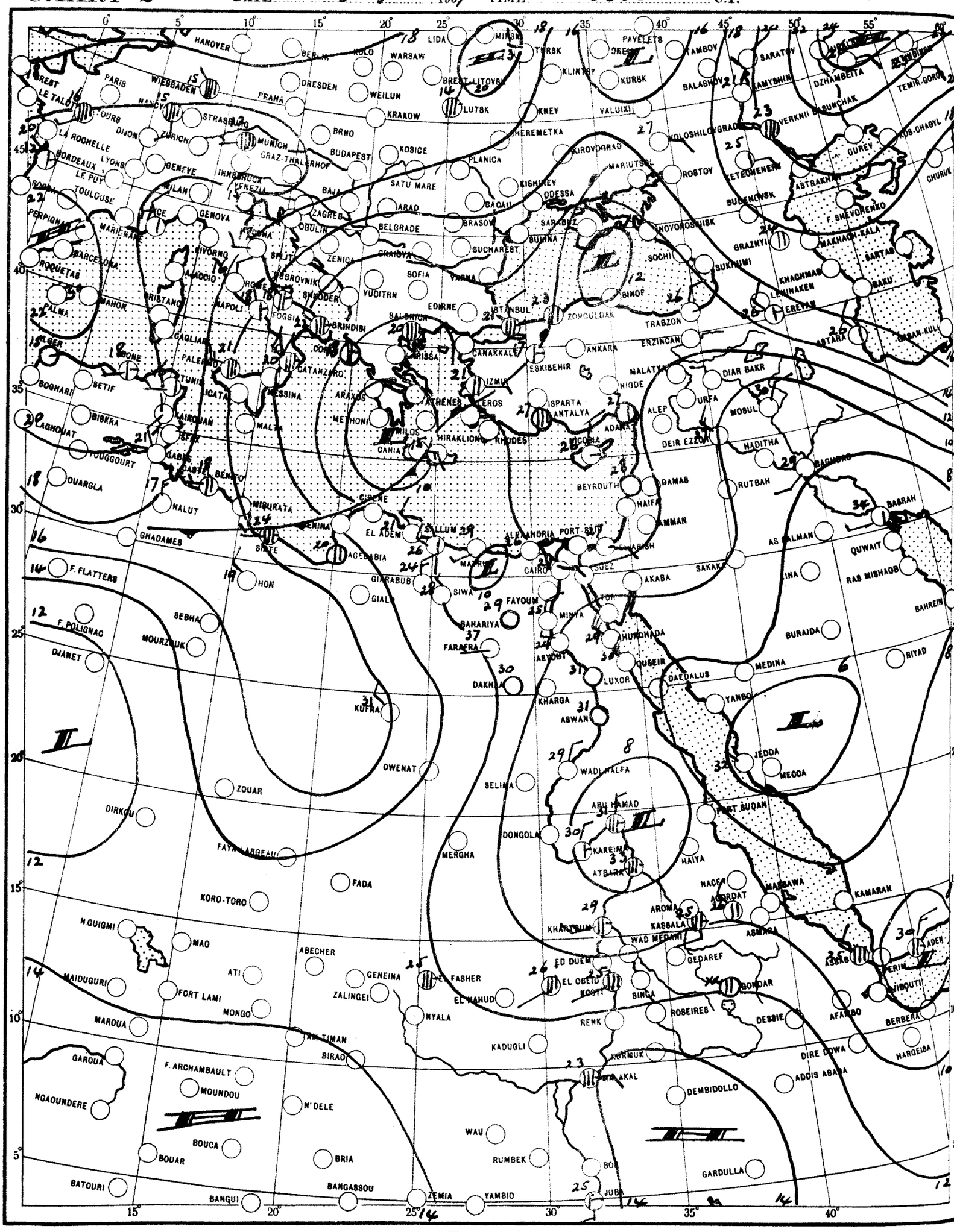
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

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).

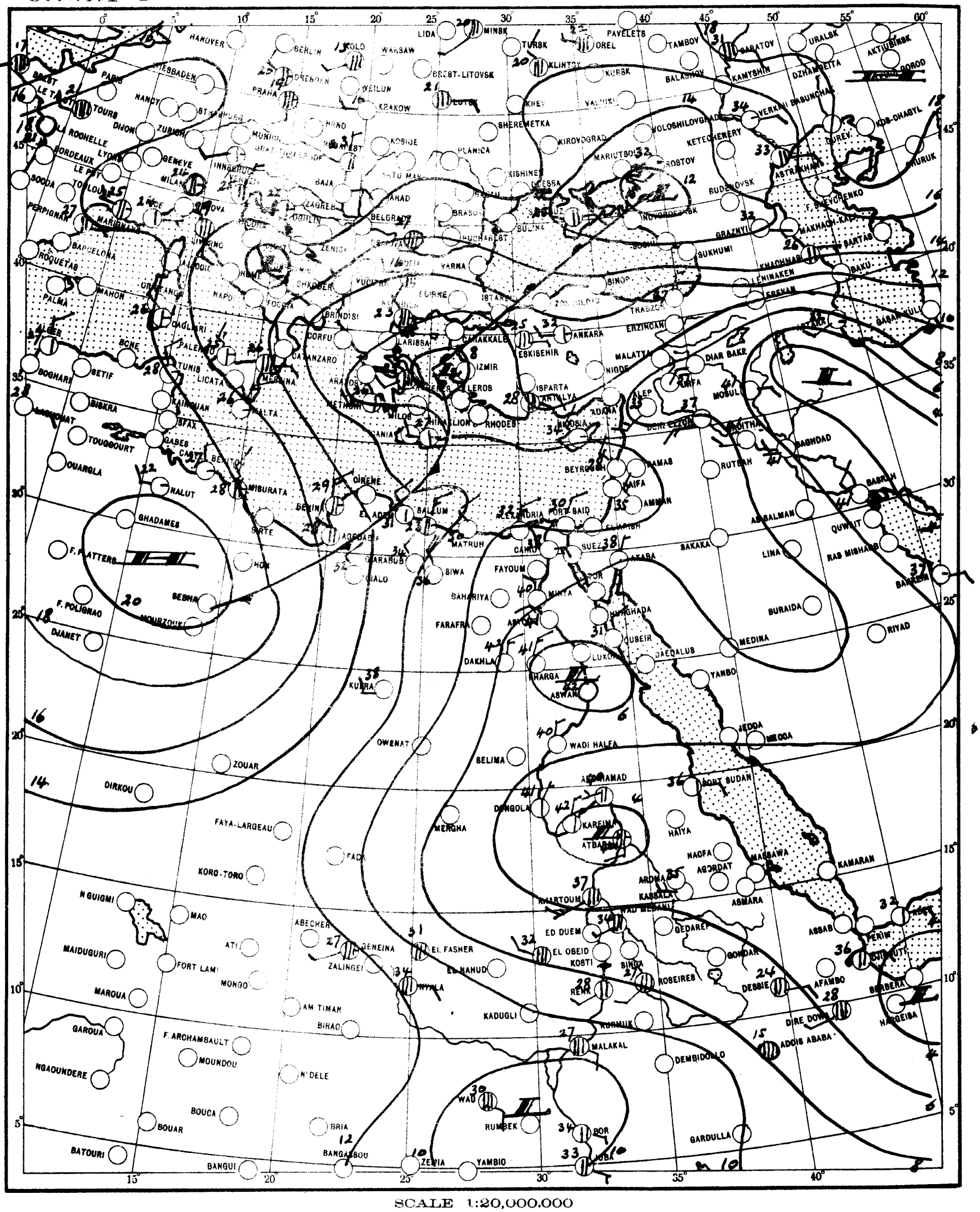
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 6 - 9 - 1907 TIME 1800 U.T.


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
HANOVER
BERLIN
WARSAW
LIDA
MINSK
TURSK
OREL
PAVELETS
TAMBOV
SARATOV
URALSK
AKTYUBINSK
WIESBADEN
PARIS
DRESDEN
BRESLAU
BREST-LITOVSK
KLINTSY
KURSK
BALASHOV
KAMYSHIN
DZHAMBEITA
NANCY
PRAHA
KRAKOW
KHEV
VALUIKI
TOURS
DIJON
ZURICH
MUNICH
HRNO
KOSICE
SHEREMETKA
KIROVOGRAD
VOLOGHILOVGRAD
YERKNI BASUNCHAK
KIZA-CHAGYL
LA ROCHELLE
BORDEAUX
LYONS
GENEVE
INNSBRUCK
PLANICA
KETCHENERY
GUREV
MURUK
LE PUY
MILAN
BAJA
MARIUPOL
ROSTOV
ABTRAKHAN
SOCOA
TOULOUSE
ZAGREB
ARAD
KISHINEV
ODESSA
BUDENNOVSK
PERPIGNAN
MARSEILLE
GENOVA
BELGRADE
BRASOV
INOVOROSSIYSK
F. SHEVCHENKO
BARCELONA
ROQUETAS
ORAN
ORAN
PALMA
MAHON
ALGIERS
BONE
BOGHARI
SETIF
BISKRA
TOUGGOURT
OUARGLA
GHADAMES
F. FLATTERS
DJANET
F. POLIGNAC
DIRKOU
ZOUAR
FAYA-LARGEAU
KORO-TORO
N'GUIGMI
MAO
MAIDUGURI
FORT LAMY
MAROUA
GAROUA
NGAOUNDERE
F. ARCHAMBAULT
MOUNDOU
BOUCA
BOUAR
BATOURI
BANGUI
ABECHER
ATI
MONGO
AM TIMAN
BIRAO
N'DELE
BRIA
BANGASSOU
ZEMIA
YAMBIO
KUBRA
OWENAT
ZELIMA
WADI HALFA
MERGHA
DONGOLA
KAREIMA
ATBARA
HAIYA
HAOFA
AGORDAT
ARDIMA
KASSALA
KHARTOUM
WAD MEDANI
ED DUEM
EL OBEID
KOSTI
SINGA
EL FASHER
GENEINA
ZALINGEI
EL NAHUD
RENK
ROSEIRES
GEDAREF
GONDAR
MASSAWA
ASMARA
KAMARAN
ASSAB
PERIM
OBOCK
DESSIE
AFAMBO
BERBERA
DIRE DAWA
HARGEISA
ADDIS ABABA
KADUGLI
KURMUK
MALAKAL
DEMBIDOLLO
WAU
RUMBEK
BOR
JUBA
GARDULLA
SEBHA
MOURZOUK
DJADO
BRINDISI
DORFU
LARISSA
CANAKKALE
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
SINOP
ERIVAN
LENINAKEN
KHACHMAS
BAKU
SUKHUMI
GRAZNYI
MAKHACH-KALA
BARTAS
SARAN-KULI
CAGLIARI
PALERMO
CATANZARO
MESSINA
TUNIS
BIZERTA
LICATA
KAIROUAN
SFAX
GABES
MALTA
ARATOS
METHONI
MILOS
CHIMARION
RHODES
ISPARTA
ANTALYA
IZMIR
NIGDE
ADANA
ALEP
KIRKUK
MOSUL
DIAR BAKR
KIRKUK
BAGHDAD
RUTBAH
BEIT EZZOR
HAUTHA
BEYROUTH
DAMAS
HAIFA
AMMAN
ALEXANDRIA
PORT SAID
ISMAILIA
SUEZ
CAIRO
MATRUH
EL ADEM
BALLUM
AGEDABIA
BENINA
CIRENE
MISURATA
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FARAFRA
ABU-GOI
MINYA
ASYUT
HURGHADA
LUXOR
KHARGA
ASWAN
DAKHLA
QUBEIR
DAEDALUS
MEDINA
YANBO
RIYAD
BURAIDA
ABU SALMAN
SAKAKA
AKABA
LINA
RAS MISHAAB
QUWUT
BARREM
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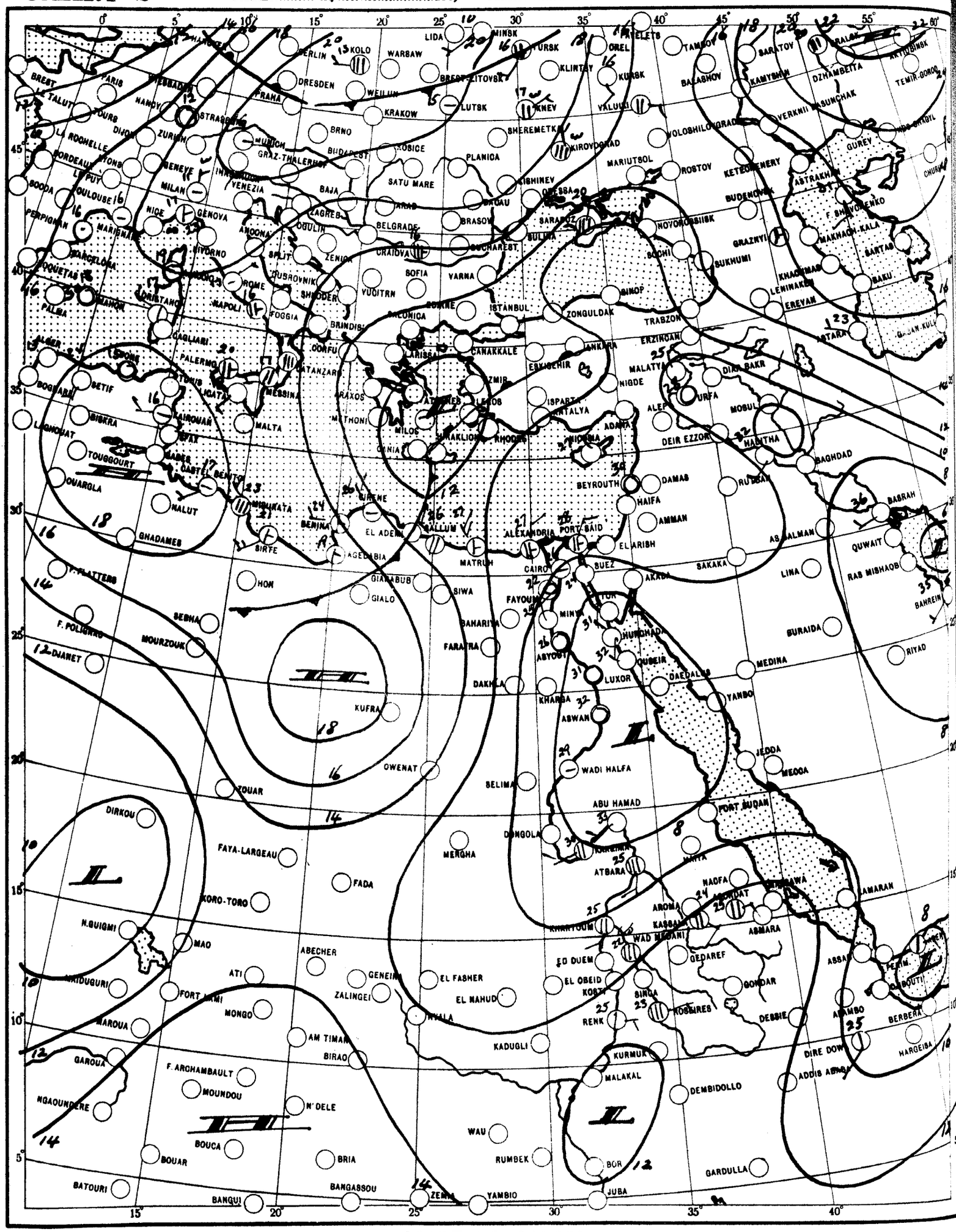
MECCA
WADI HALFA
PORT SUDAN
SHARM
SHARM
SHARM

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).

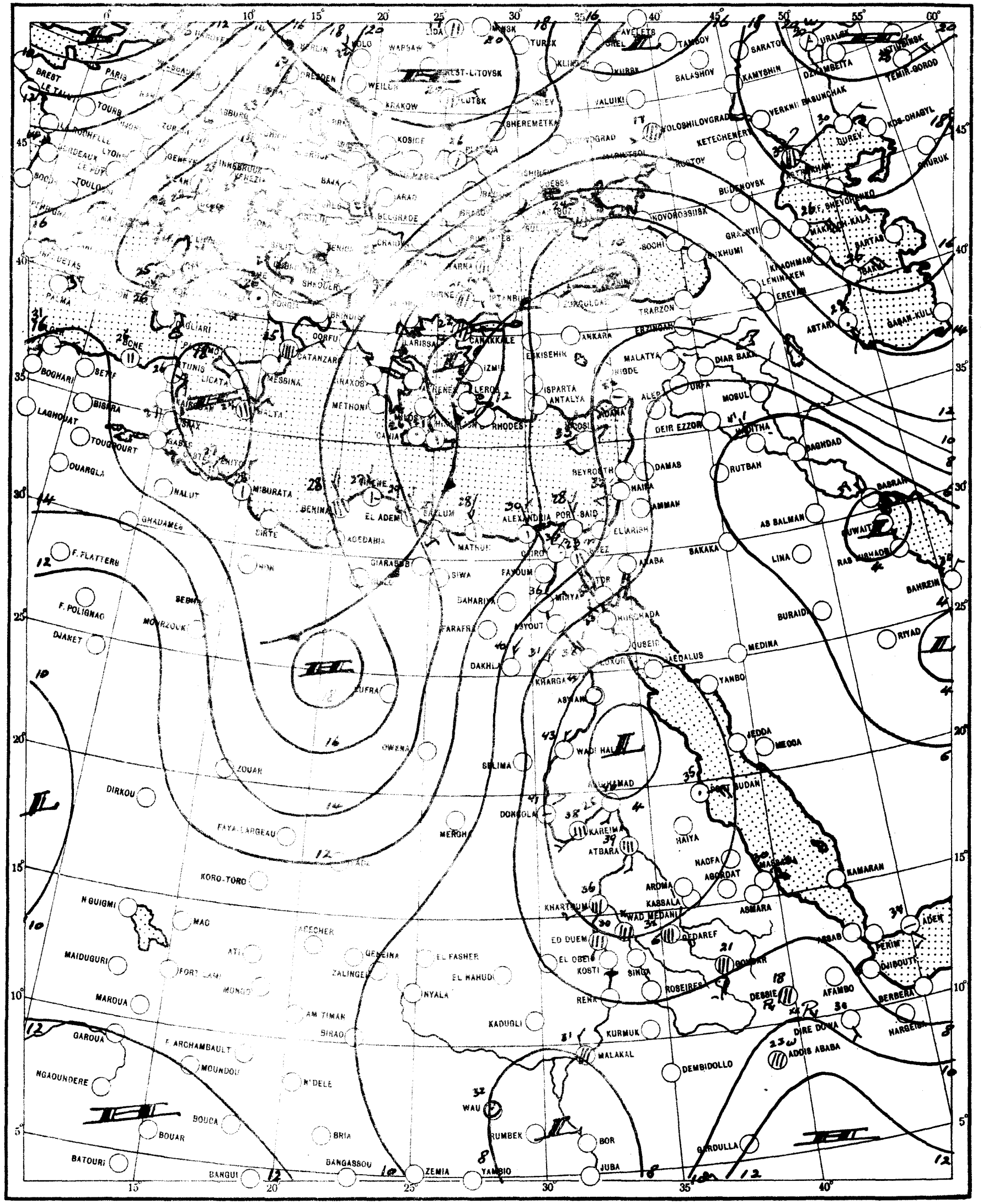
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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

U.T.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PARIS
LE TALUET
TOURS
BORDEAUX
LE PUY
TOULOUSE
PALMA
BONE
BOGHARI
SETIF
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
DJANET
F. FLATTERS
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MOURZOUK
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FAYA-LARGEAU
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KHARTOUM
WAD MEDANI
GEDAREF
KASSALA
ATBARA
KAREIMA
DONGOLA
WADI HALFA
ABU HAMAD
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DEBBIE
AFAMBO
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
YABELO
MEDDA
MEGGA
PORT SUDAN
ABU RAMAD
ASWAN
KHARGA
DAKHLA
SIWA
FARAFRA
BAHARIYA
FAYOUM
SYOUT
MINYA
QUSEIR
LUXOR
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MEDINA
YANBO
RIYAD
BURAIDA
AS SALMAN
BAHREIN
KUWAIT
RAS MISHAAB
BASRAH
BAGHDAD
RUTBAH
MOSUL
DEIR EZZOR
HADITHA
HAMA
HOMS
RHODES
ISPARTA
ANTALYA
ESKISEHIR
ANKARA
ERZINGAN
MALATYA
DIAR BAKR
URFA
TRABZON
ERIVAN
LENINAKEN
KHOHMAS
BARDA
BARTAS
GRAZNYI
SUKHUMI
BOCHI
NOVOROSSIISK
BUDENOVSK
ASTRAKHAN
KOS-OHAGYL
EMBA
TEMIR-GOROD
URALSK
SARATOV
TAMBOV
KAMYSHIN
BALASHOV
VOLOSHILOVGRAD
KETCHENERI
VERKHNI BASUNCHAK
VALUIKI
SHEREMETKA
KRASNODAR
KRAKOW
KOSICE
BELGRADE
BARI
CATANZARO
MESSINA
METHONI
CORFU
SHKODER
TIRANA
SARAJEVO
BRINDISI
FOGGIA
PESCARA
CAGLIARI
TUNIS
LICATA
MALTA
GABES
SFAX
MEDENINE
NALUT
GHADAMES
DIRTE
AOZOU
OWENA
SELIMA
MERGUI
KORO-TORO
ATI
ABECHER
GUEREINA
EL FASHER
ZALINGEI
EL NAHUD
MONGO
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SIRAO
KOUNDOU
N'DELE
BOUCA
BRIA
BOUAR
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
RUMBEK
BOR
JUBA
WAU
MALAKAL
KURMUK
KADUGLI
NYALA
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KOSTI
SINGA
ROSEIRES
ED DUEM
EL OBEID
KHARTOUM
WAD MEDANI
GEDAREF
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PERIM
DJIBOUTI
BERBERA
HARGEISA
DEBBIE
AFAMBO
DIRE DOWA
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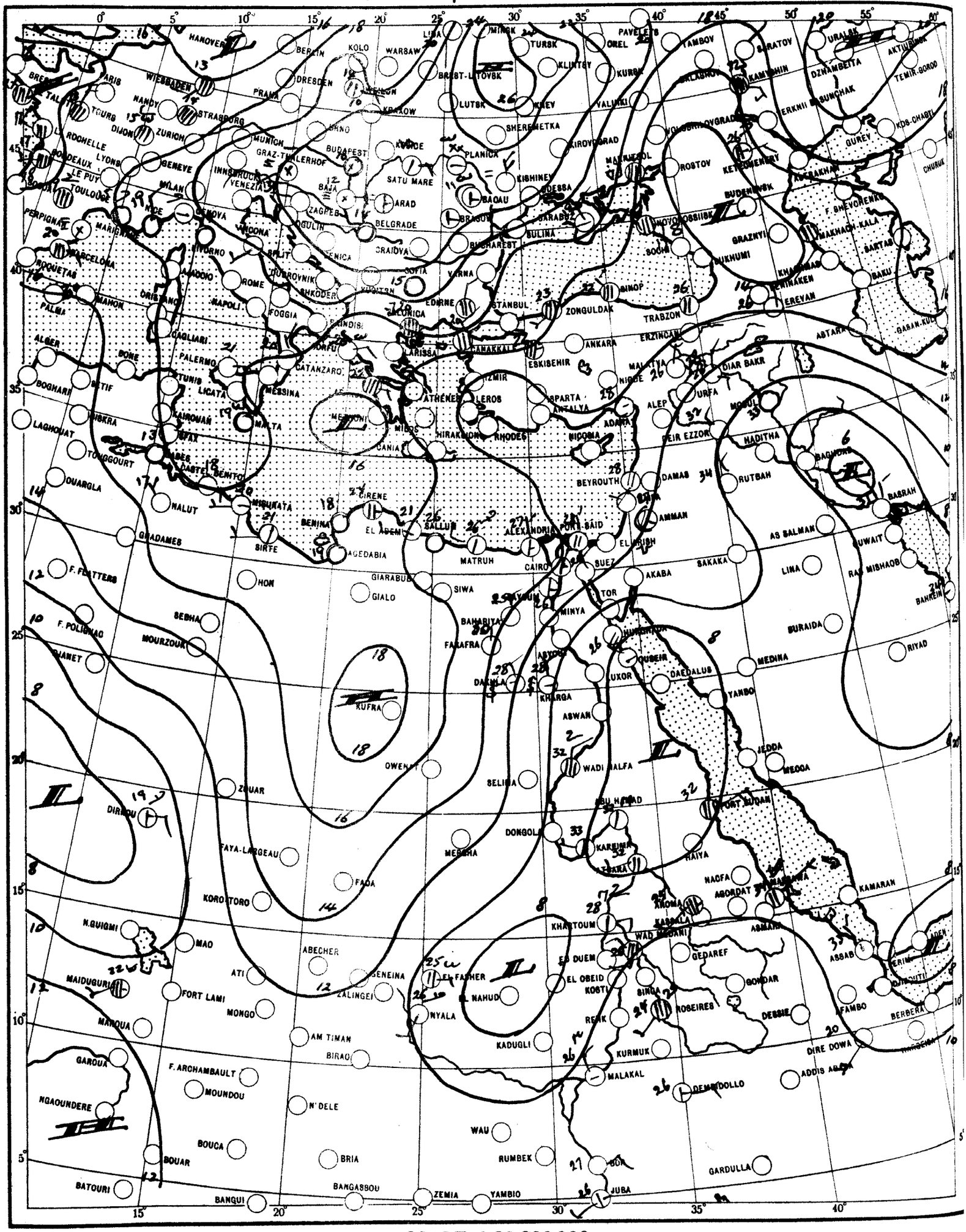
YABELO
MEDDA
MEGGA
PORT SUDAN

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).

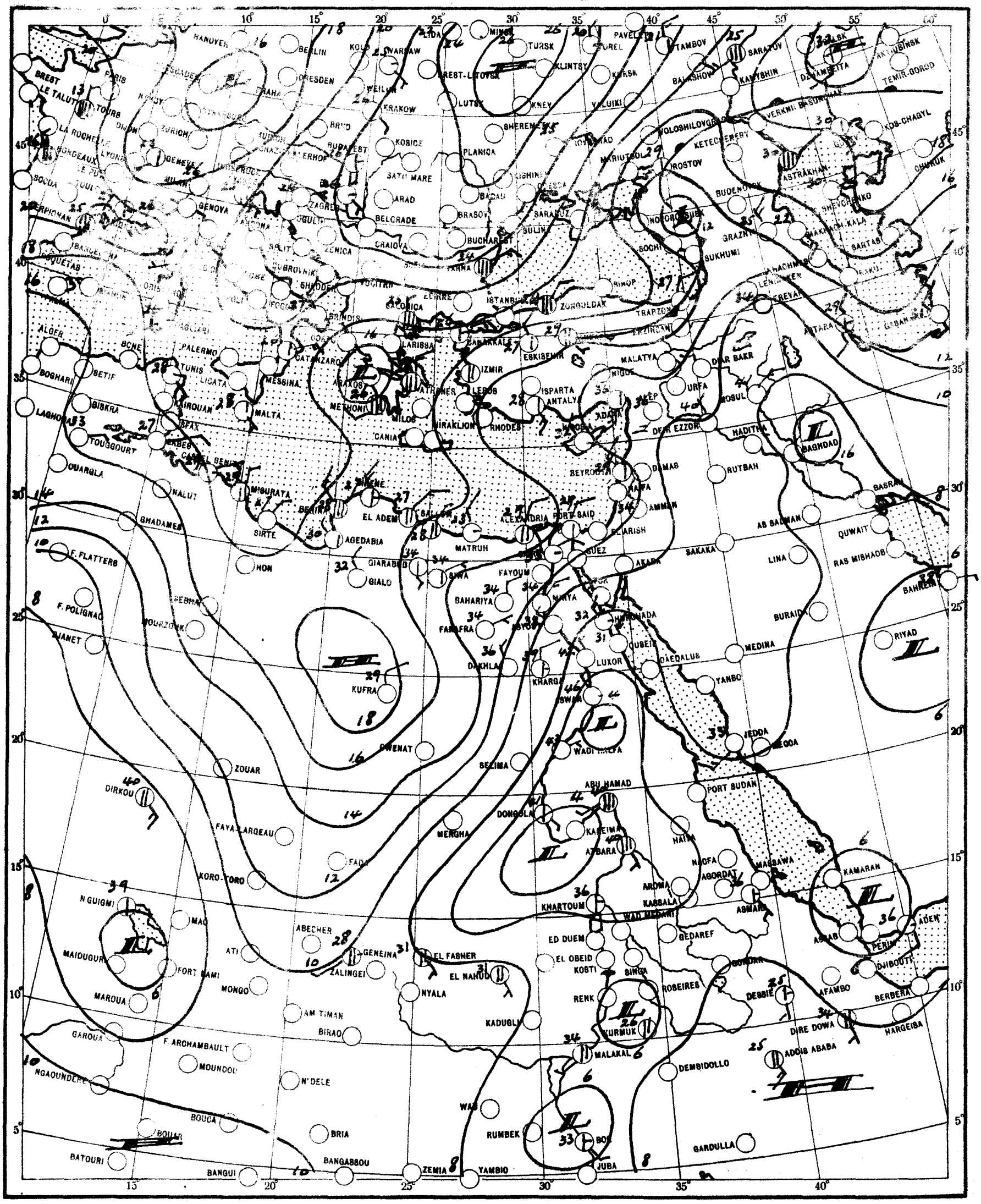
Isotherms " " " 5° C. (Broken lines).

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.

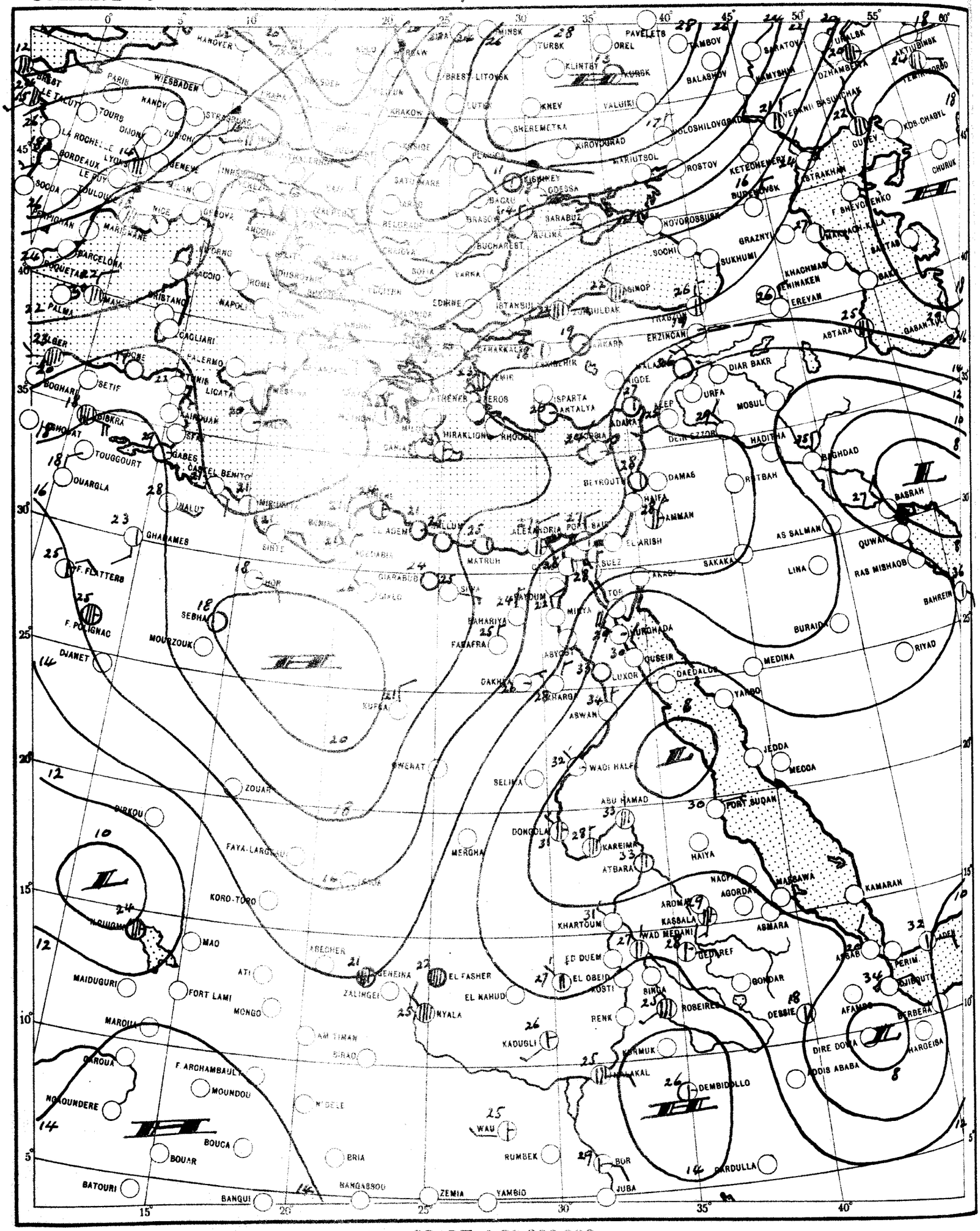
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

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).

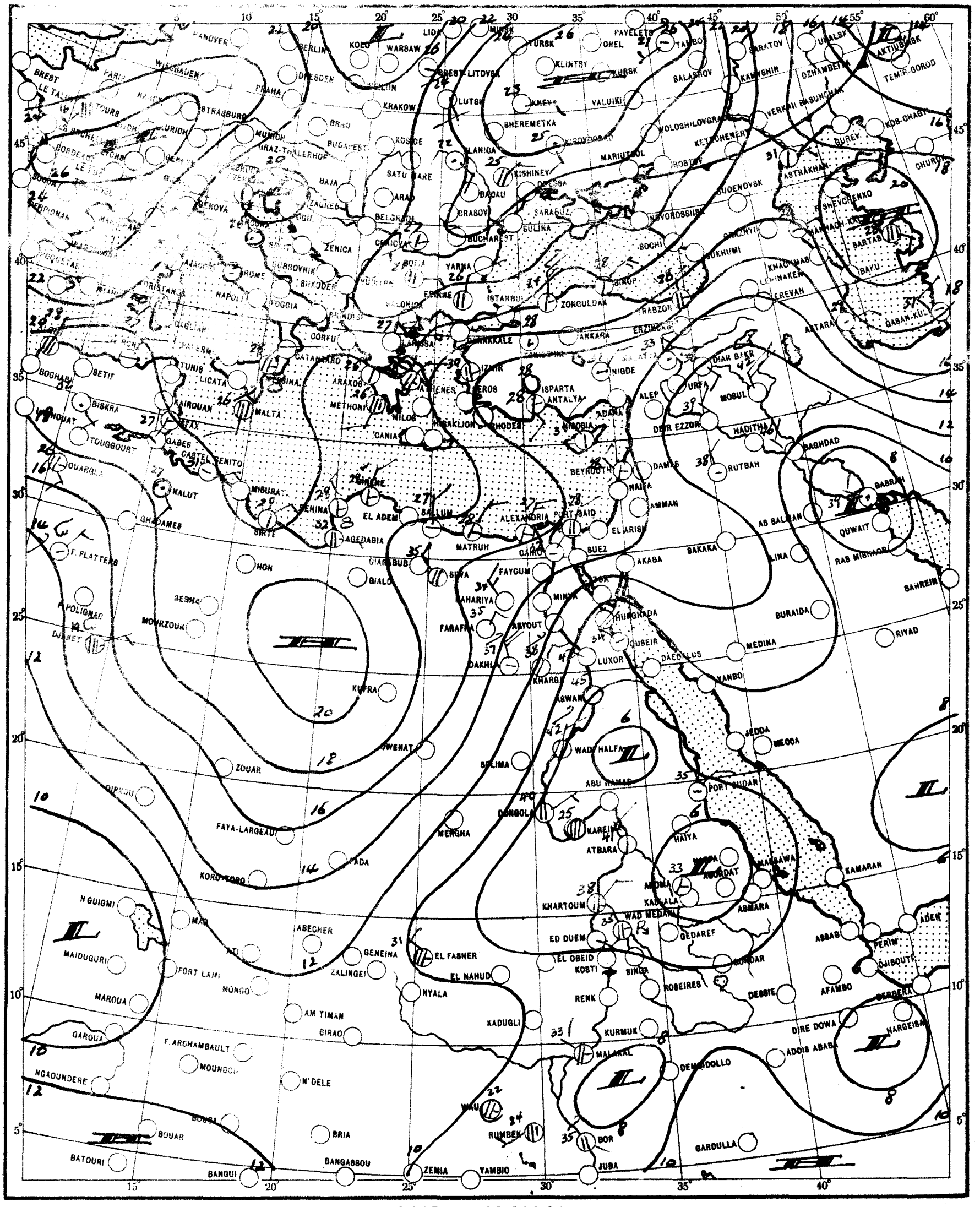
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 TIME 1200 G.M.T.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LUXOR
ABYOUT
QUBEIR
HURGHADA
MINIA
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ABECHER
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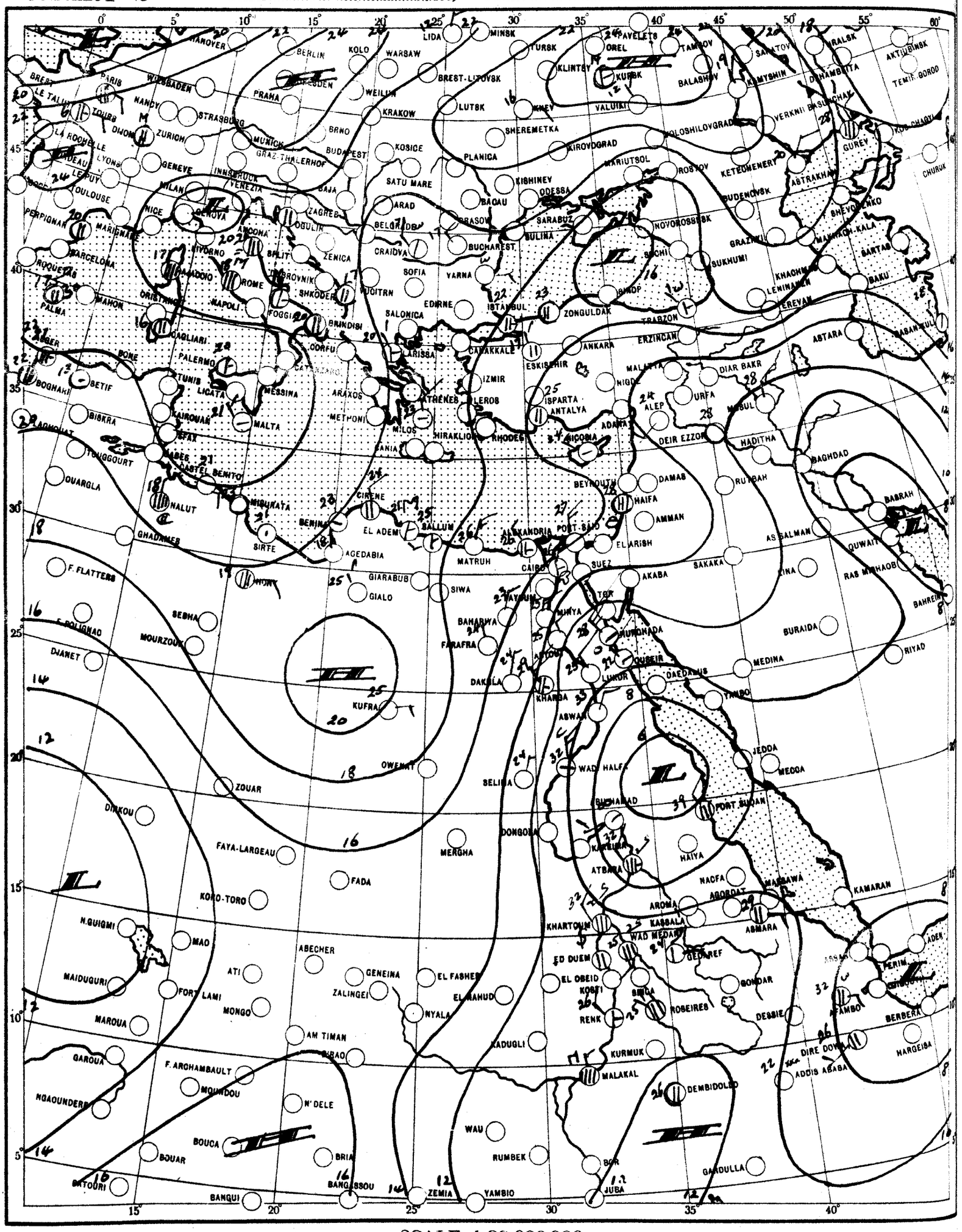
CHART 2 DATE 12-7- 1957 TIME 0600 U.T.



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).

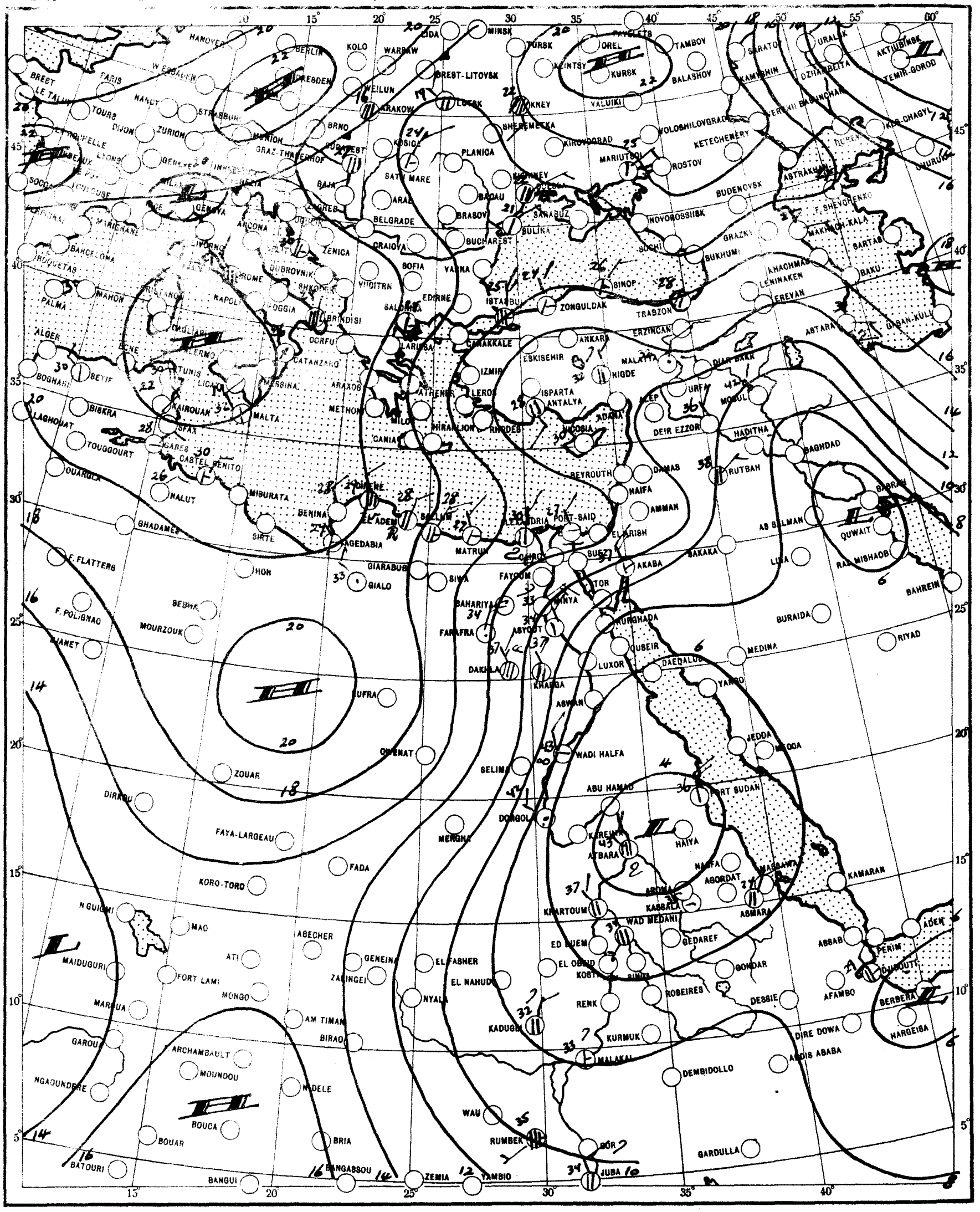
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

CS 1 DA 18 -9- 57 TIME 1200 UT



SCALE 1:20,000,000

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

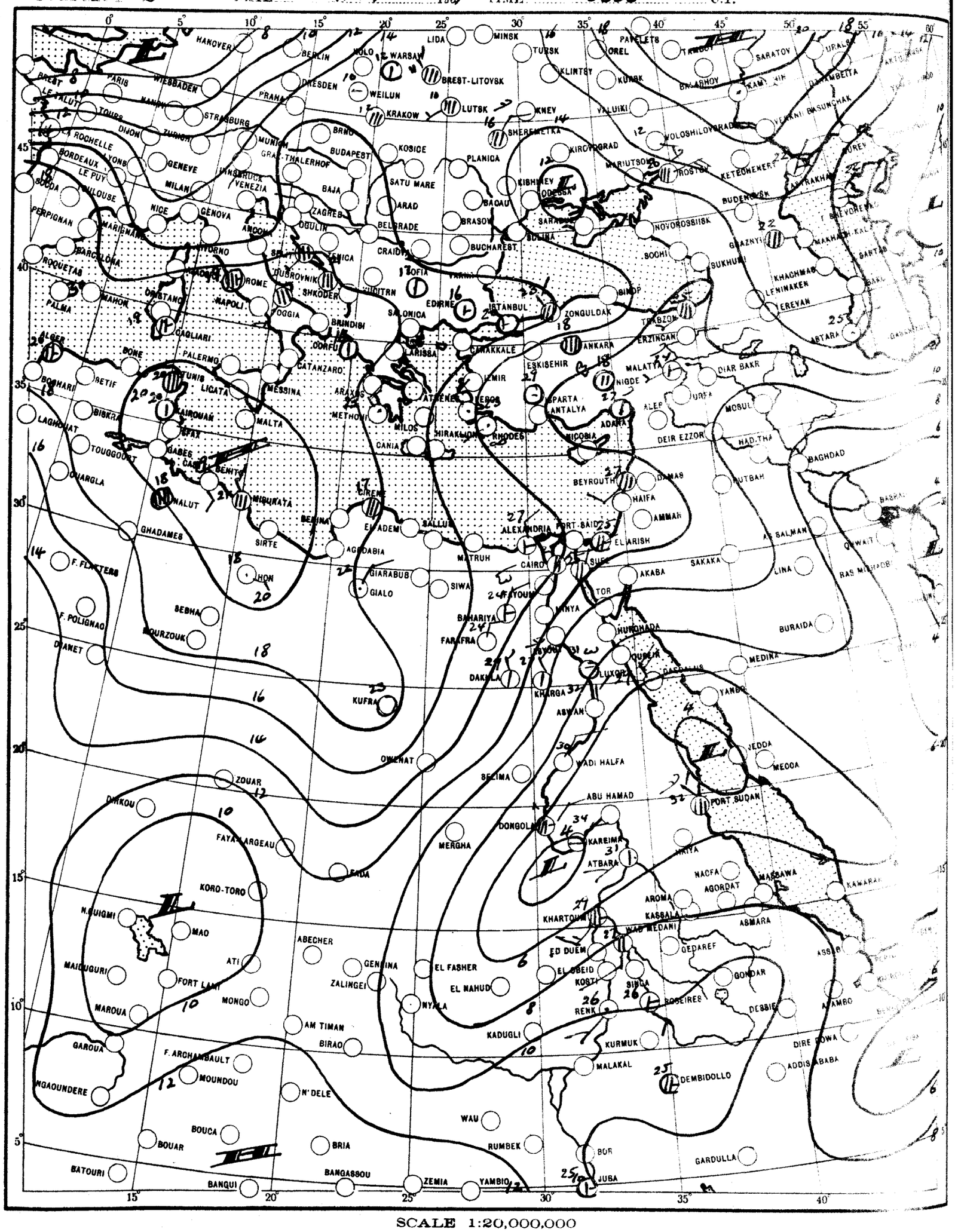

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CHART 3

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).

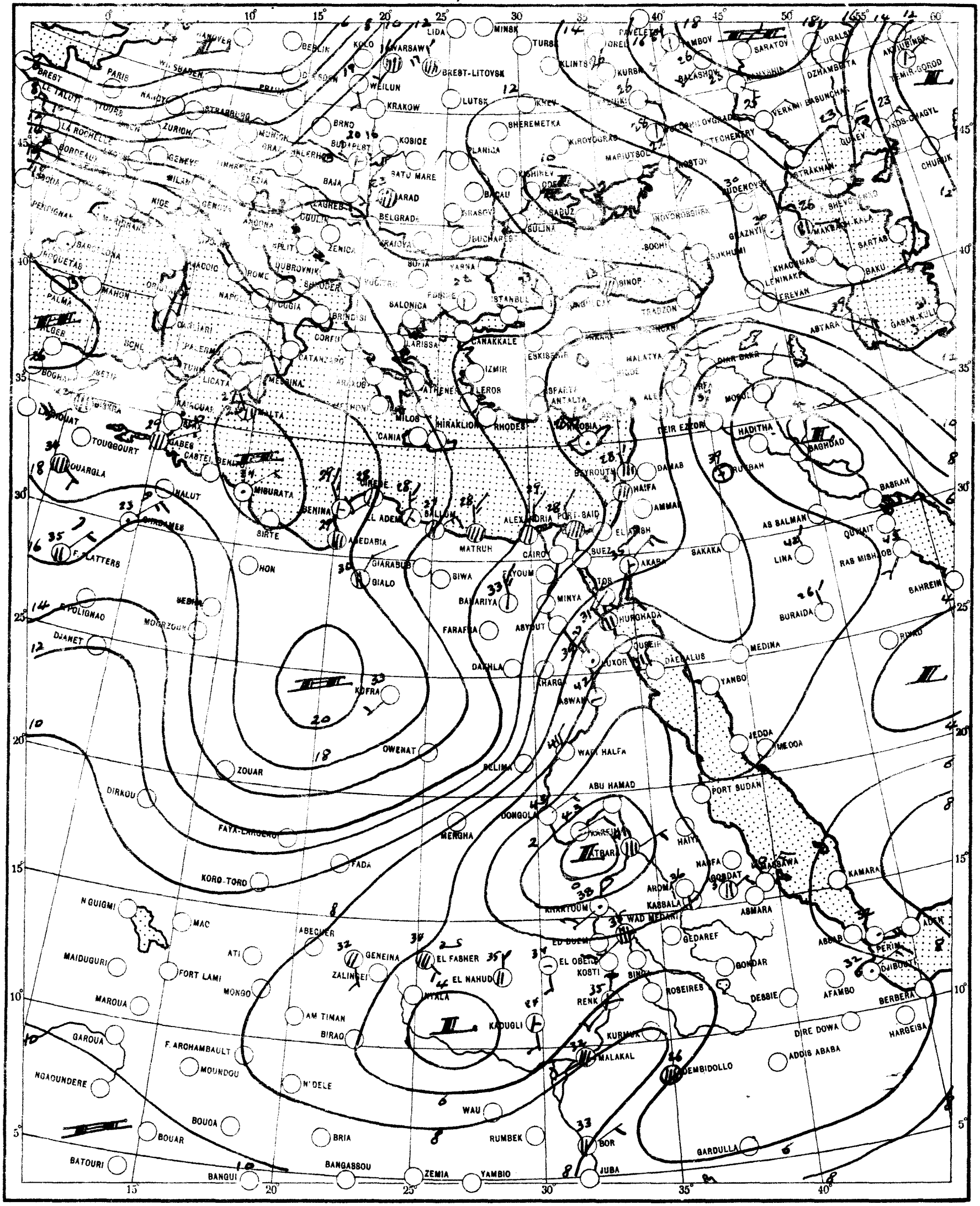
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

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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BERLIN
KOLO
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BUDAPEST
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BAJA
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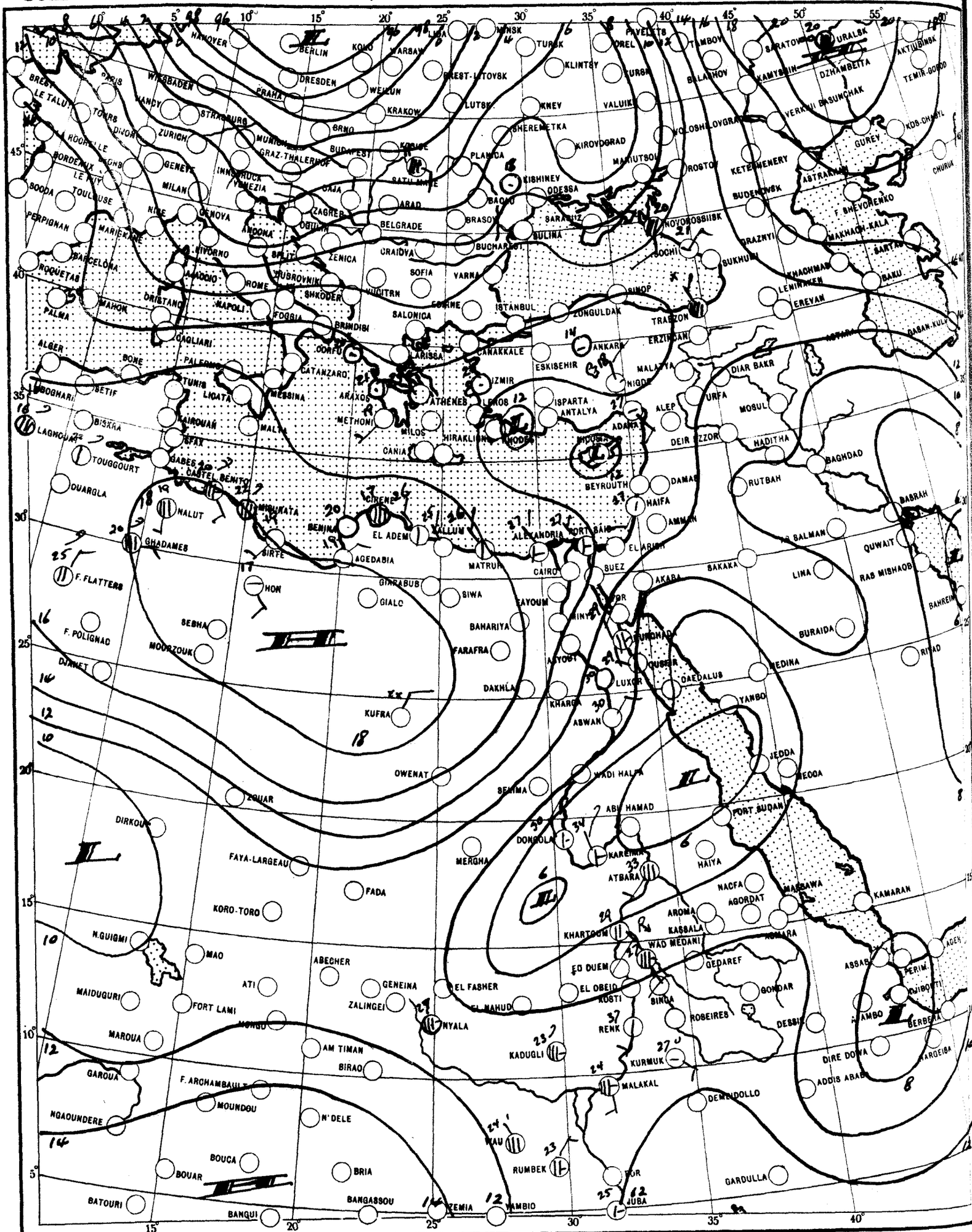
CHART 2 DATE 12-9-1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

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DATE 13-9-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

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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).

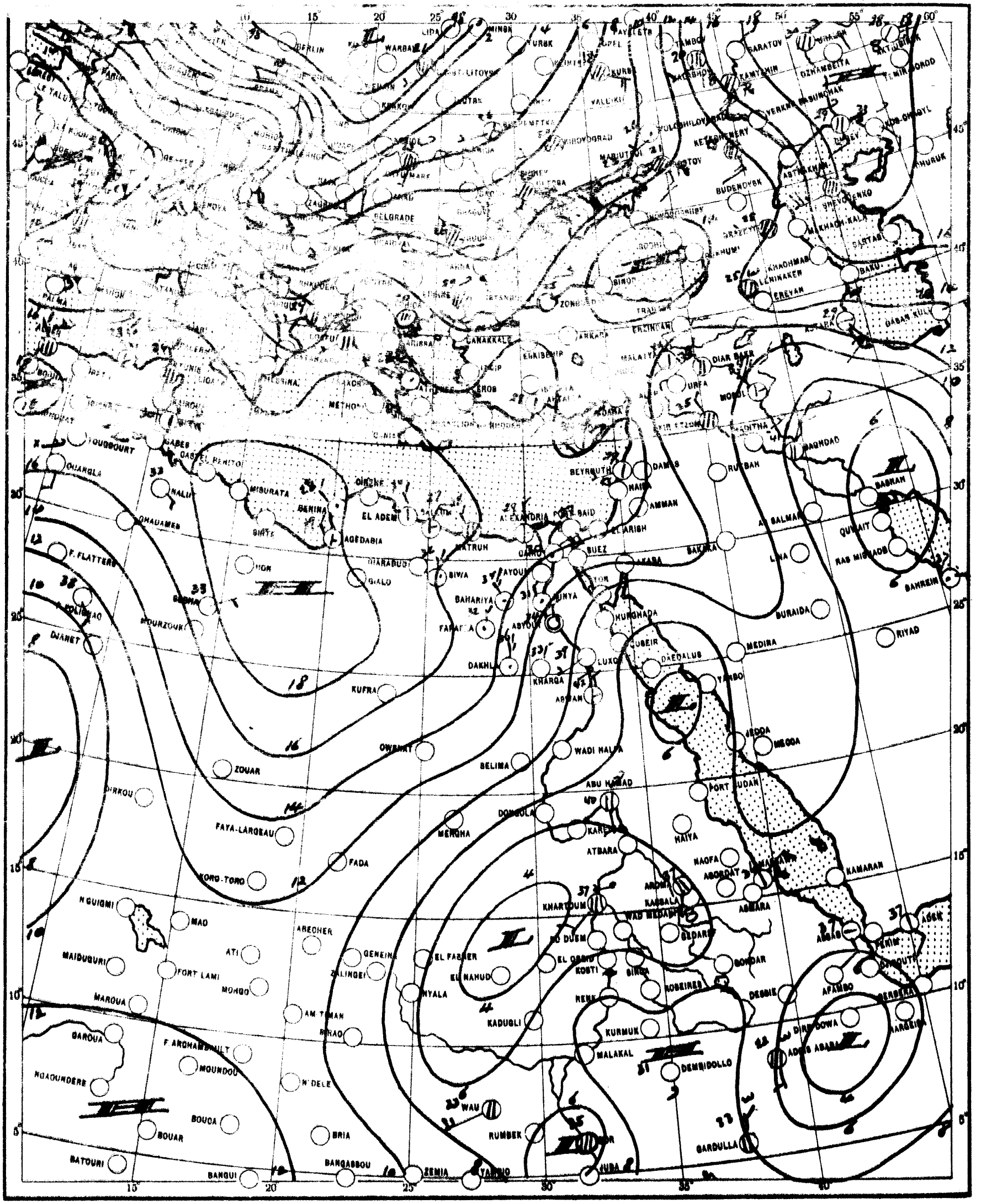
Isotherms " " " 5° C. (Broken lines).

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.

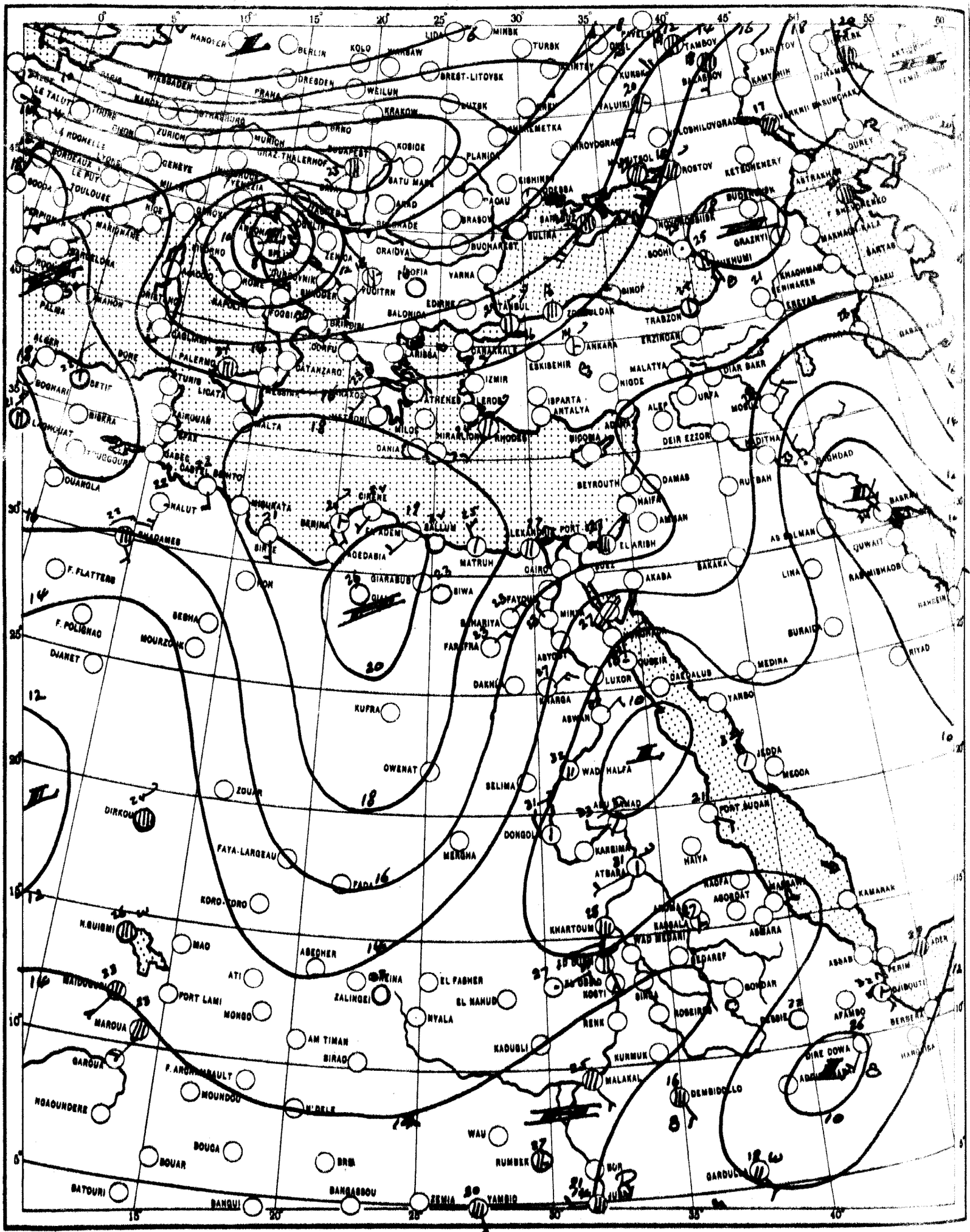


CHART 3

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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).

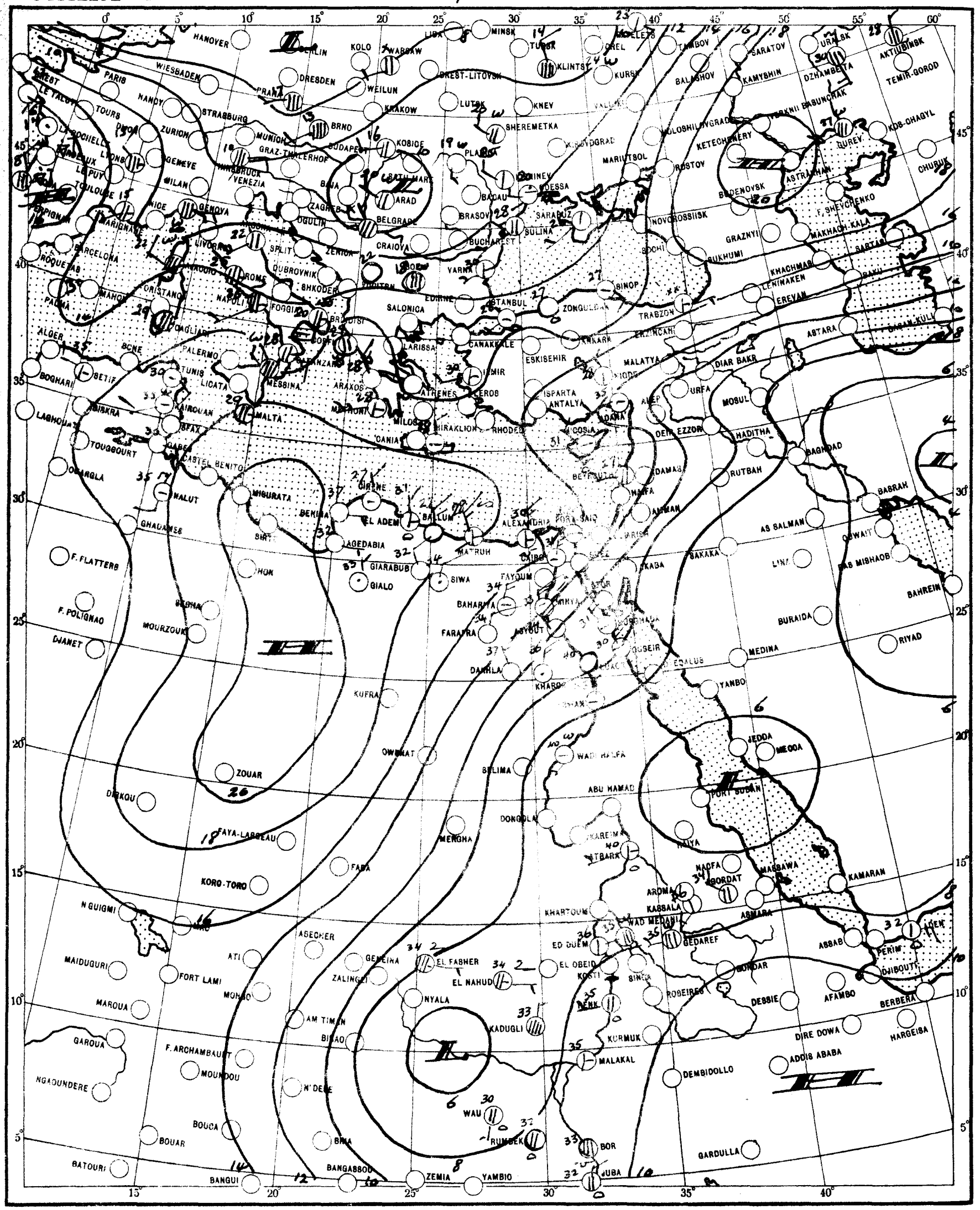
Isotherms " " " 5° C. (Broken lines).

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.

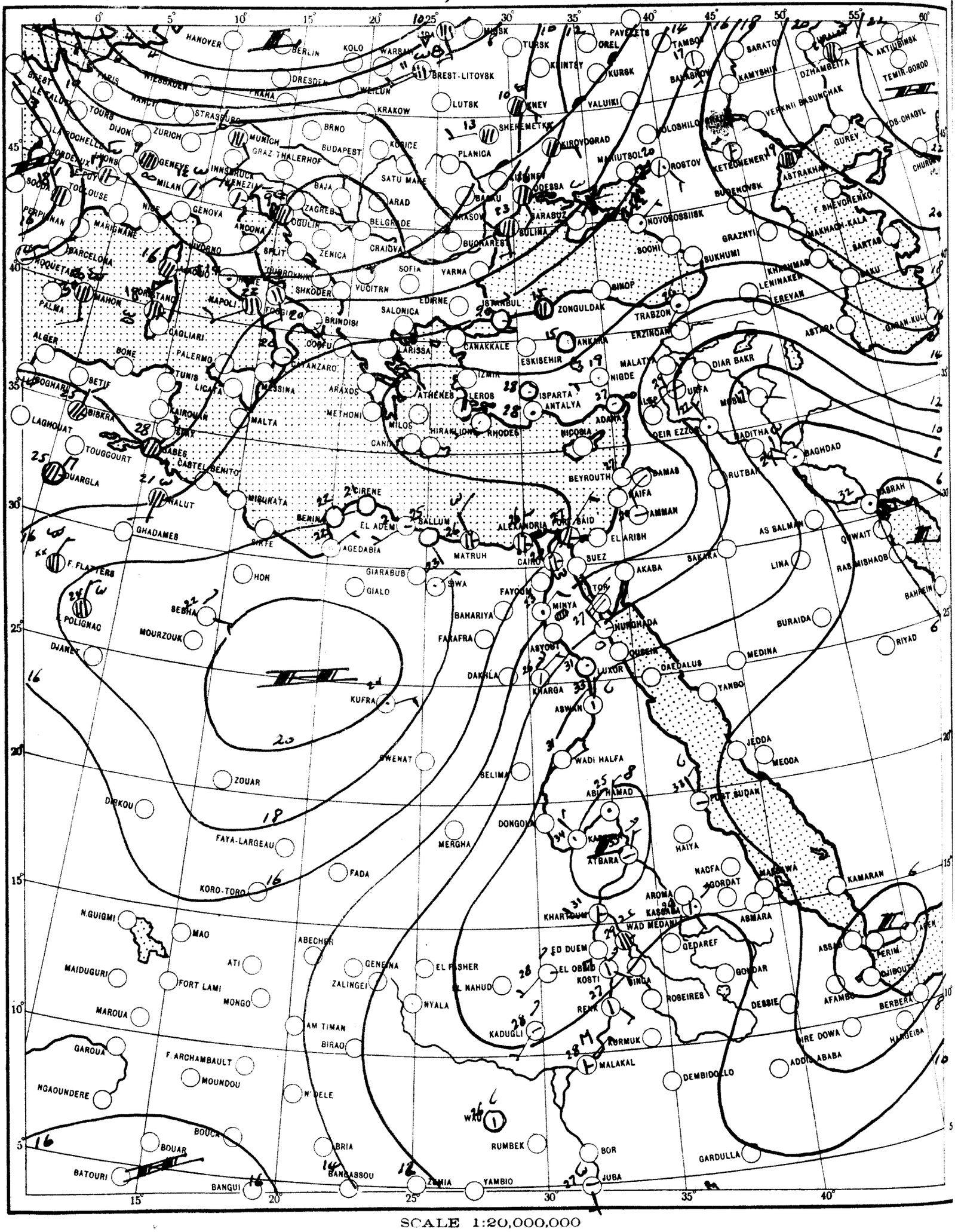
TEMPERATURE: In whole degrees centigrade

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).

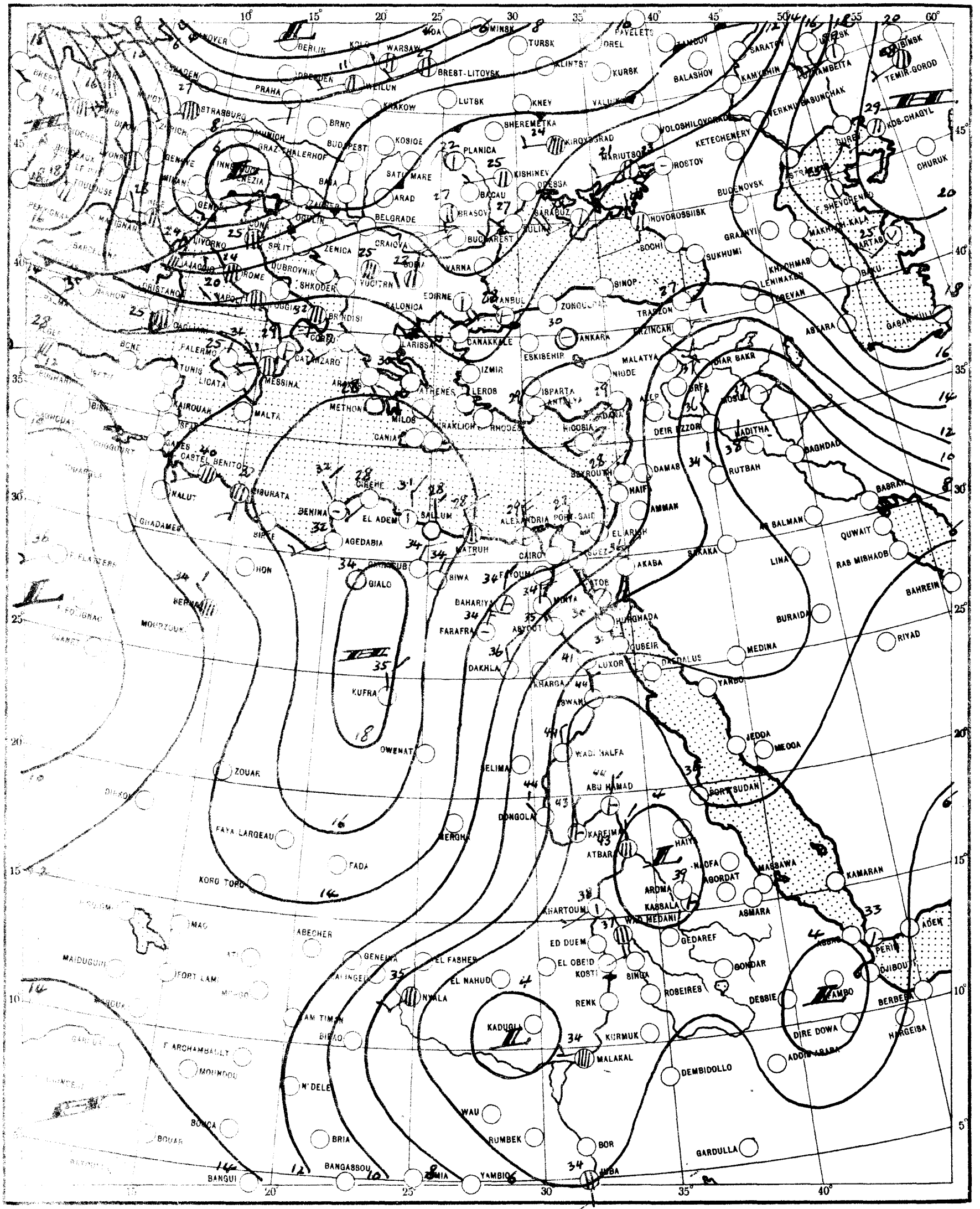
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

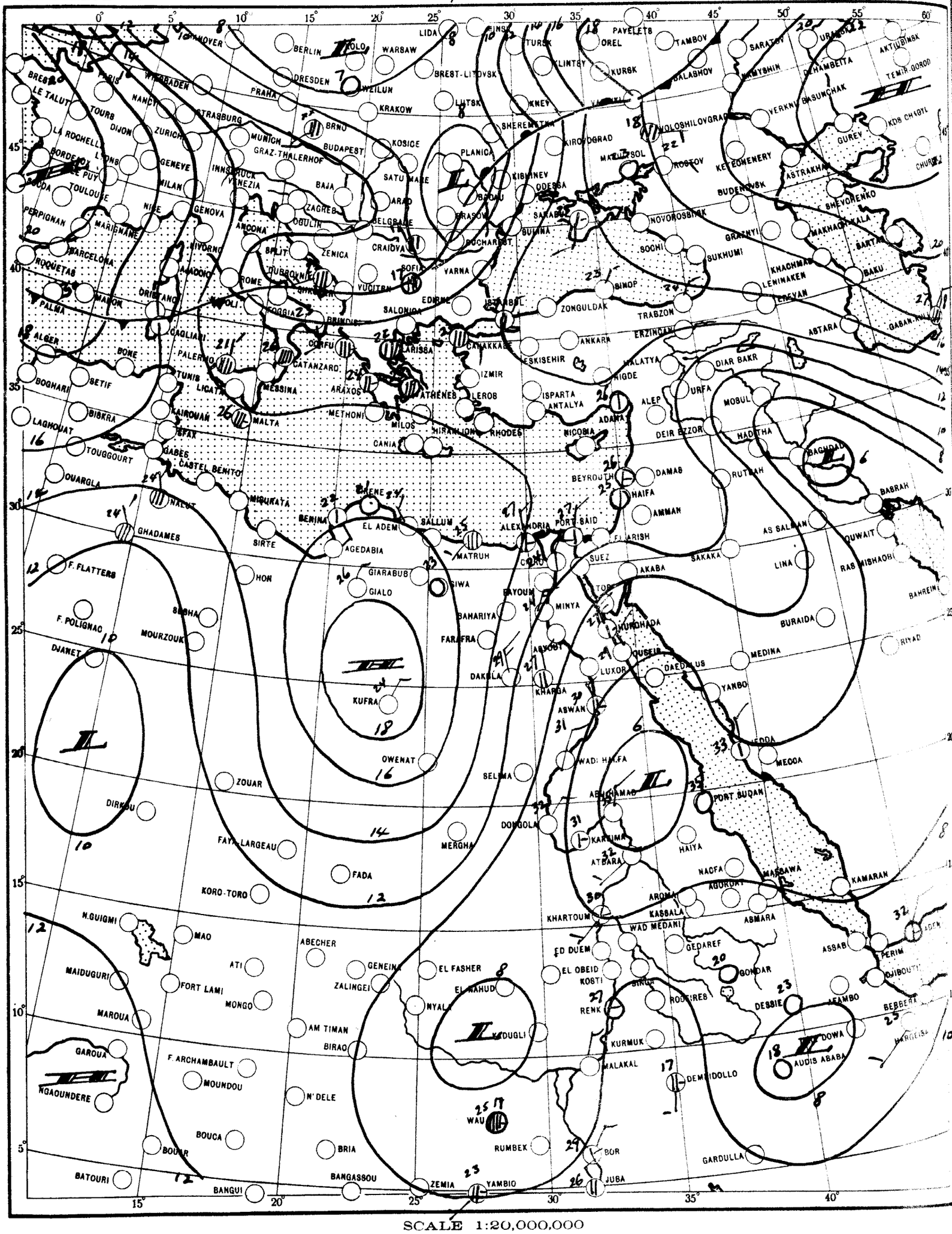
TEMPERATURE: In whole degrees centigrade

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).

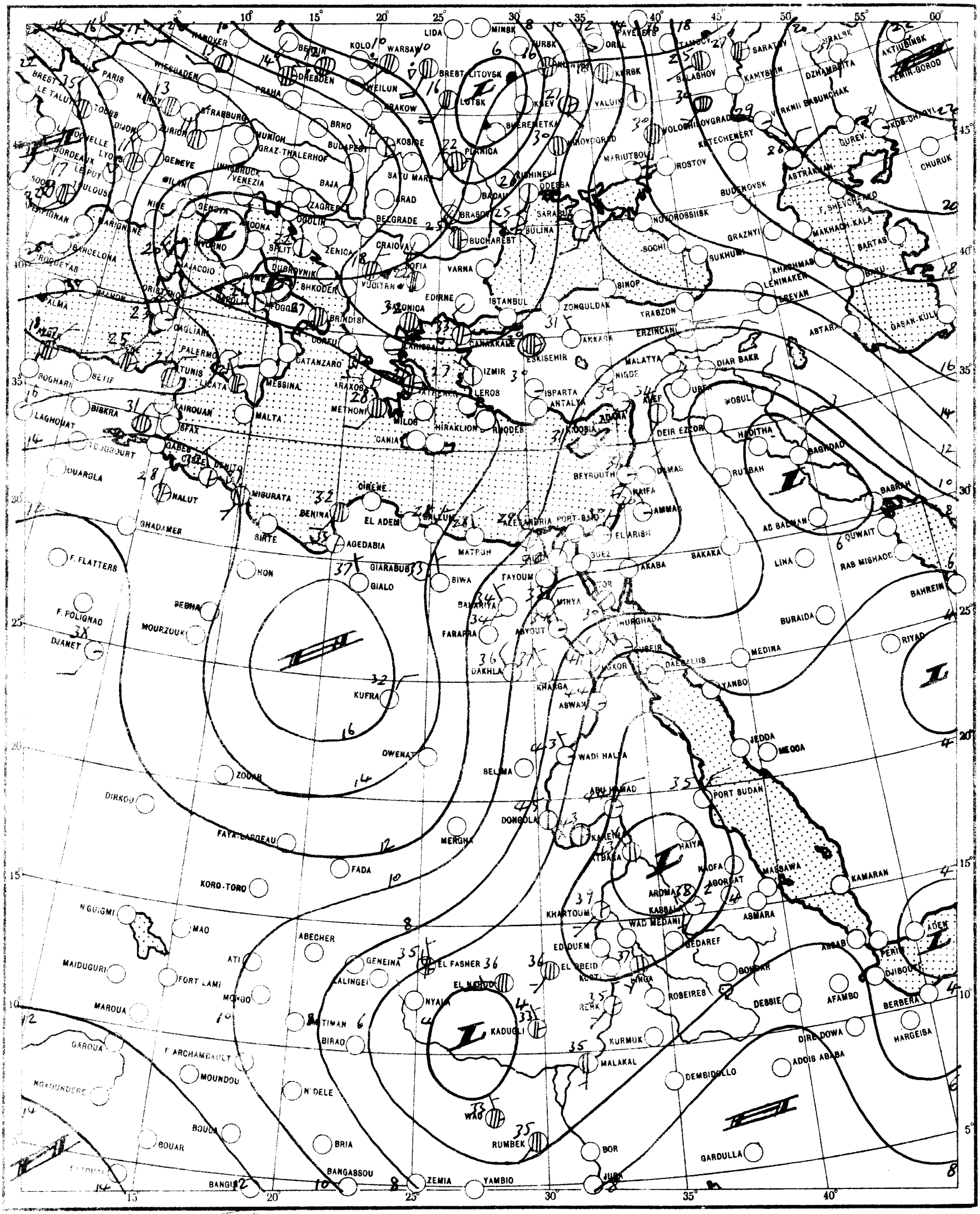
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 12 - 9 1957 TIME 1200 U.T.


LIDA
MINSK
KOLO
WARSAW
BREST LITOVSK
LUTSK
KIEV
ORSK
PAVELETS
SARATOV
URALSK
AKTYUBINSK
TEMIR-GOROD
BERLIN
HANOVER
WIESBADEN
DRESDEN
PRAHA
BRNO
KRAKOW
BUDAPEST
KOSICE
PLANICA
BIELORETSKA
NOVGOROD
KURSK
VALUIKI
SALASHOV
KAMYSHIN
DZHAMBEITA
KIRKNII BABUNCHAK
KOS-DHAYLA
GUREV
KATECHENERY
VOLOSHILOVGRAD
MARIUTBOV
ROSTOV
ABSTRAKHAN
CHURUK
F. SHEVCHENKO
MAKHACH-KALA
BARTAS
BAKU
GRAZNYI
SOCHI
SUKHUMI
NOVOROSSIISK
BUDENOVSK
KHASHMAS
LENINAKER
ERIVAN
TRABZON
SINOP
ZONGULDAK
ISTANBUL
EDIRNE
VARNA
BUCHAREST
SULINA
BRASOV
CRAIOVA
SARABUA
ODESSA
KISHINEV
BADAU
PARIS
LE TALUT
TOURS
DIJON
NANCY
STRASBURG
ZURICH
GENEVE
LYON
BORDEAUX
LEPUY
TOULOUSE
PERPIGNAN
NICE
MILAN
GENOA
INNSBRUCK
VENEZIA
GRAZ-THALERHOF
MUNICH
BAJA
ZAGREB
OSIJEK
BEOGRADE
SATU MARE
IRAD
BARCELONA
ROQUETAS
MARIGNANE
CALVI
AJACCIO
TORINO
SPLIT
OGULIN
ZENICA
SARAJEVO
DUBROVNIK
SHKODER
VLORE
SOFIA
PALMA
ORISTANO
ROMA
NAPOLI
FOGGIA
BRINDISI
CAGLIARI
PALERMO
TUNIS
BIZERTE
BONE
BOGHARI
SETIF
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
NALUT
SFAX
GABES
DJERBA
KAIROUAN
LICATA
MESSINA
CATANZARO
CORFU
ARAXOS
METHONI
MILOS
CANEA
HIRAKLION
RHODES
LEROS
ATHENAI
LARISSA
CANAKKALE
ESKISEHIR
IZMIR
ANTALYA
ISPARTA
KOPRIA
ADANA
NIGDE
AKKARA
ERZINCAN
MALATYA
DIAR BAKR
AMEP
URFA
MOSUL
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
BEYROUTH
DEMAS
HAIFA
AMMAN
EL ARISH
SUEZ
AKABA
SAKAKA
AC SALMAN
KUWAIT
RAB MISHAOB
BAHREIN
LINA
BURAIDA
RIYAD
MEDINA
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
KASSALA
HAIYA
NAOFA
AGORDAT
ARDMAT
MASSAWA
KAMARAN
ASMARA
WAD MEDANI
KHARTOUM
EDUEM
GEDAREF
ADUAB
PERIM
ADEN
DJIBOUTI
GONDAR
ROBEIRES
DEBSIE
AFAMBO
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
MALAKAL
KURMUK
KADUGLI
NYALA
EL FASHER
EL OBEID
KOST
WINGA
RENK
EL NOHUD
WAU
RUMBEK
BOR
JUBA
ZEMIA
YAMBIO
BANGASSOU
BRIA
BOUAR
BOUCA
N'DELE
MOUNDOU
F. ARCHAMBAULT
GAROUA
NGAOUNDERE
MAROUA
MAIDUGURI
FORT LAMY
MOUSGO
ATI
ABECHER
GUIGMI
MAO
KORO-TORO
FADA
MERGHA
FAYA-LARGEAU
OWENATI
ZOUAR
DIRKOU
BELMA
DJANET
MOURZOUK
BILMA
FACHI
BARDAI
KUFRA
ASWAN
KHARGA
DAKHLA
FARAFRA
ASYOUT
MINYA
BIWA SALEH
FAYOUM
GIARABUB
GIALO
AGEDABIA
SIRTE
GHADAMES
F. FLATTERS
F. POLIGNAC
HON
BENINA
EL ADEM
CIRENE
MISURATA
TARHUNA
GALLUM
MATRUH
ALEXANDRIA PORT-SAID
EL ARISH
SUEZ
AKABA
SAKAKA
LINA
RAB MISHAOB
BAHREIN
BURAIDA
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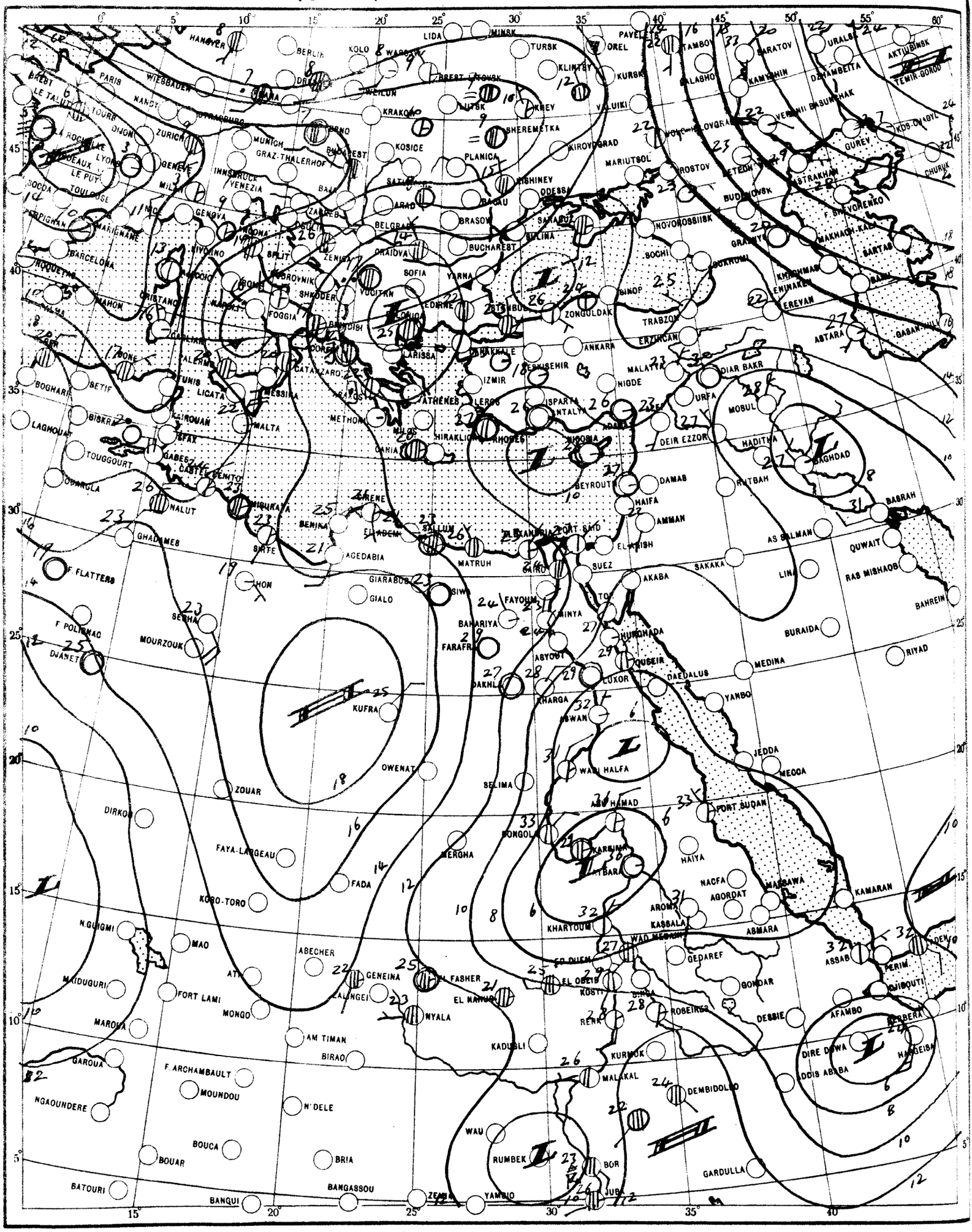
MEDINA
JEDDA
MECCA
PORT SUDAN
WADI HALFA
ABU HAMAD

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).

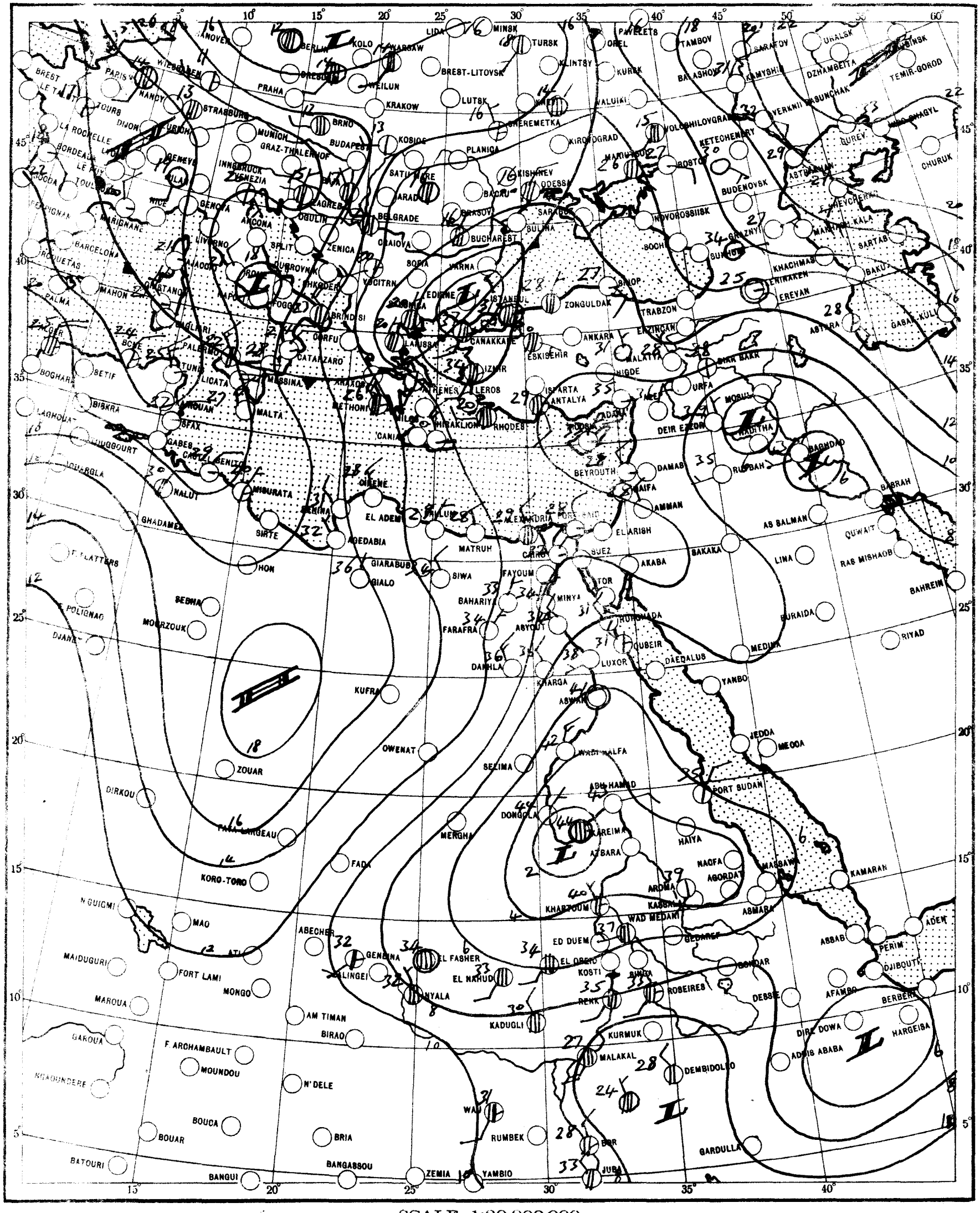
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

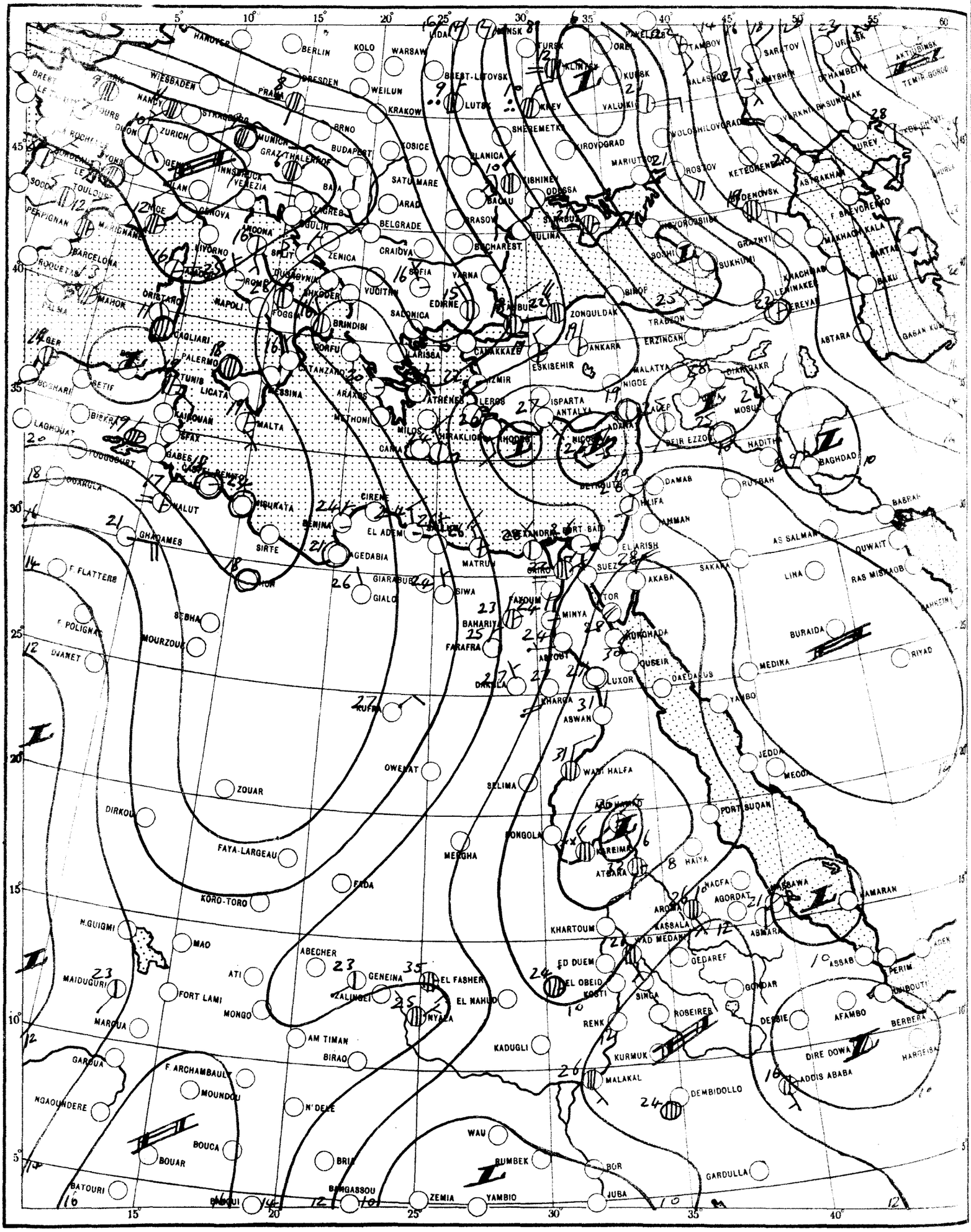
CHART 1 DATE 16 - 9 1957 TIME 1200 U.T.



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).

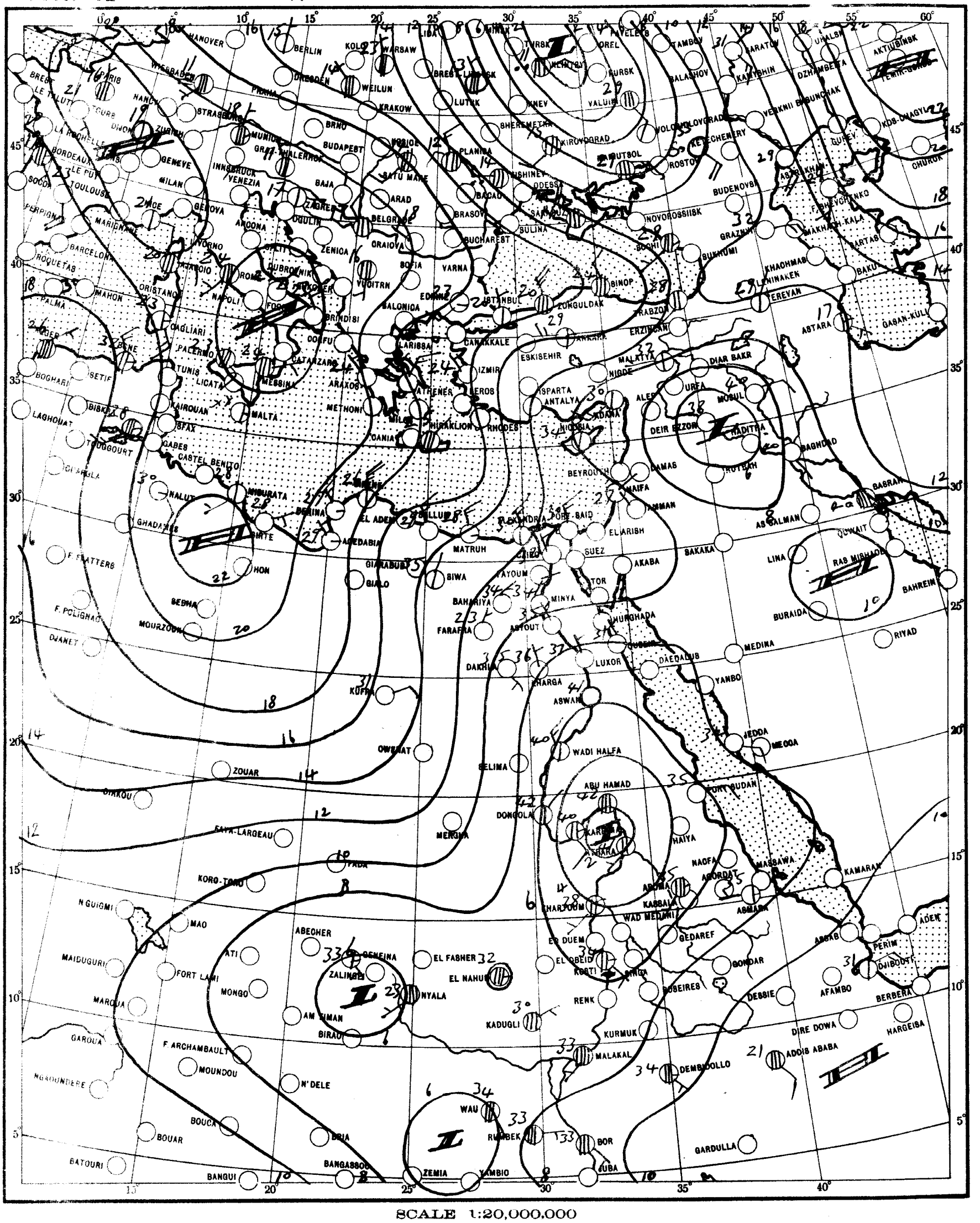
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.


HANOVER
BERLIN
WARSAW
PARIS
BREST
LE HAVRE
TOURS
DIJON
NANCY
STRASBOURG
ZURICH
DRESDEN
WEILUN
PRAHA
KRAKOW
BRNO
MUNICH
GRAF-ZEPPELIN
BUDAPEST
INNSBRUCK
VENEZIA
GENEVE
MILAN
GENOVA
BAJA
ZAGREB
ARAD
BATU MARE
BORDEAUX
LE PUY
TOULOUSE
PERPIGNAN
MARIGNANE
ANCONA
OSIJEK
BELGRADE
BRASOV
BACAU
LUTSK
BRESTLITOVSK
TVRSK
ORSHA
ORYEL
TAMBOV
SARATOV
URALSK
AKTYUBINSK
KAMYSHIN
DZHAMBEITA
TEMIR-SOUS
VALUIKI
KURSK
BALASHOV
VERKHNII BUZULUK
KOS-OMAGY
CHUROK
GURYEV
ABISHKHAN
F. SHEVCHENKO
MAKHACH-KALA
ASTARA
GABAN-KULI
BAKU
KHADHMAS
LENINAKEN
EREVAN
BINOP
TRABZON
ERZINCAN
ERZERUM
MALATYA
DIAR BAKR
URFA
MOSUL
ALEP
DEIR EZZOR
HADITHA
BAGHDAD
BASRAH
AS SALMAN
KUWAIT
LINA
RAS MISHAB
BAHREIN
BURAIDA
RIYAD
MEDINA
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
KARIMA
HAIYA
NAOFA
ARORDAT
MASSAWA
KAMARAN
ADEN
ABKAB
PERIM
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
MALAKAL
KURMUK
GARDULLA
BOR
JUBA
RUMBEK
WAU
ZEMIA
YAMBIO
BANGASSOU
BANGUI
BOUAR
BOUCA
BOZOUM
BATOURI
N'DELE
MOUNDOU
F. ARCHAMBAULT
NGAOUNDERE
GAROUA
MARGUA
MAIDUGURI
FORT LAMY
MONGO
ATI
ABECHER
ZALINGEI
OMEINA
EL FASHER
EL NAHUD
NYALA
BIRAO
AM TIMAN
KADUGLI
RENK
EL OBEID
KOSTI
DINDA
ROSEIRES
GEDAREF
GONDAR
DESSIE
AFAMBO
WAD MEDANI
KHARTOUM
EN DUEM
ABU KUMA
KASSALA
ASMARA
ZOUAR
ORAKOU
FAYA-LARGEAU
MERGUA
OWEINAT
SELIMA
KUFRA
KHARGA
ASWAN
ABU HARAS
KOROTOKO
PADA
ABECHER
ZENIGA
GRAIOVA
SOFIA
VARNA
BUCHAREST
BULINA
SALONICA
EDIRNE
ISTANBUL
ZONGULDAK
CANAKKALE
ESKISEHIR
ANKARA
IZMIR
NIGDE
ISPARTA
ANTALYA
ADANA
NICOSIA
RHODES
CRETE
HERAKLION
MILOS
ATHENES
LEROS
ARAXOS
METHONI
LARISSA
CATANZARO
MESSINA
NAPOLI
ROMA
FOGGIA
BRINDISI
OTRANTO
VIESTE
DUBROVNIK
SPLIT
ZENICA
VUCITRN
OSIJEK
ANCONA
PESCARA
CAGLIARI
PALERMO
TUNIS
BIZERTE
BONE
SETIF
BOGHARI
LICATA
MARSALA
MALTA
SFAX
KAIROUAN
LAGHOUAT
TOUGGOURT
GABES
CASTEL BENITO
GHADAMES
NALUT
MISURATA
BENINA
EL ADEM
EL ALAMEIN
ADEDABIA
MARTE
F. FLATTERS
HON
BEBMA
MOURZOUK
DJANET
F. POLIGNAC
GIARABUB
GIALO
SIWA
MATRUH
ALEXANDRIA
PORT SAID
SUEZ
EL ARISH
AKABA
TOR
FAYOUM
BAHARIYA
MINYA
FARAFRA
ASYOUT
HURGHADA
DAKHLA
LUXOR
QUSEIR
DAEDALUS
YANBO
BEYROUTH
DAMAS
HAIFA
AMMAN
TROUBAH
BAKAKA
OUARGLA
TIDIKELT
BISKRA
ZOUAR
ORAKOU
FAYA-LARGEAU
KORO-TORO
N'GUIGMI
MAO
MAIDUGURI
FORT LAMY
MARGUA
GAROUA
NGAOUNDERE
MOUNDOU
F. ARCHAMBAULT
N'DELE
BOUCA
BOUAR
BATOURI
BANGUI
BRIA
BANGASSOU
ZEMIA
YAMBIO
WAU
RUMBEK
BOR
JUBA
GARDULLA
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AM TIMAN
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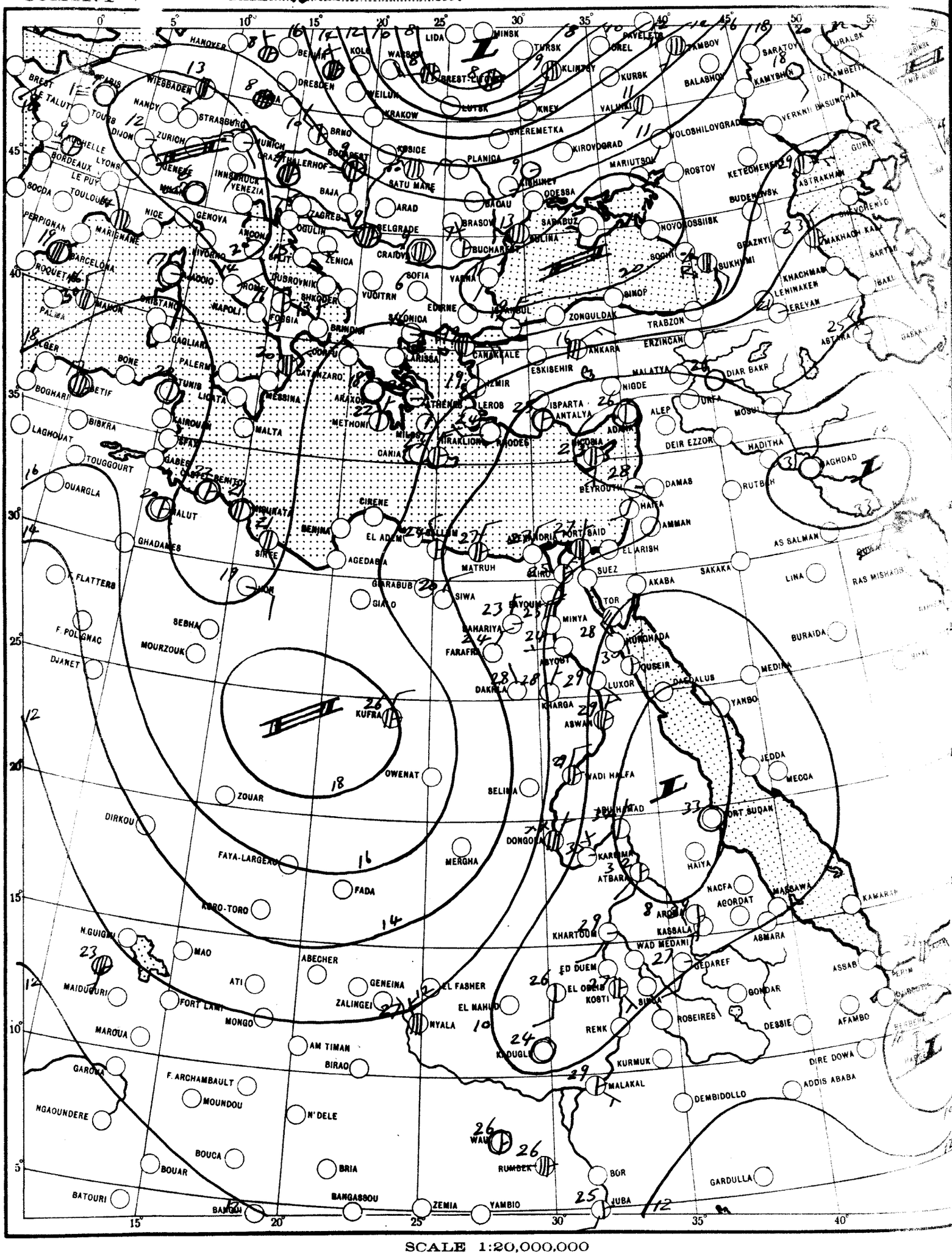
MALAKAL
WAU
RUMBEK
BOR
JUBA
GARDULLA

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

APR 18 2 1957 TIME 2300 U.T.

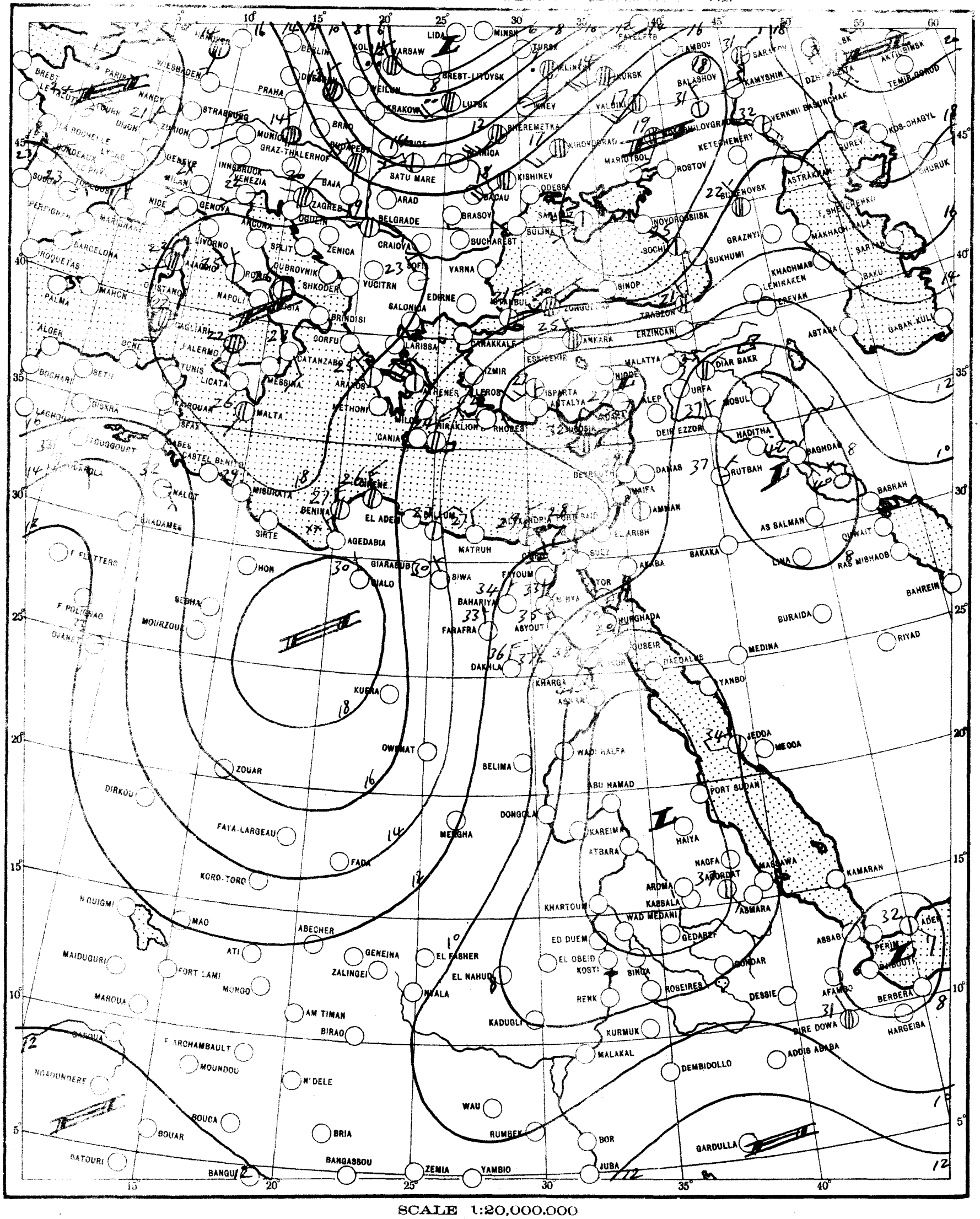

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CHART 2 DATE 19 — 7 1957 TIME 0600 U.T.

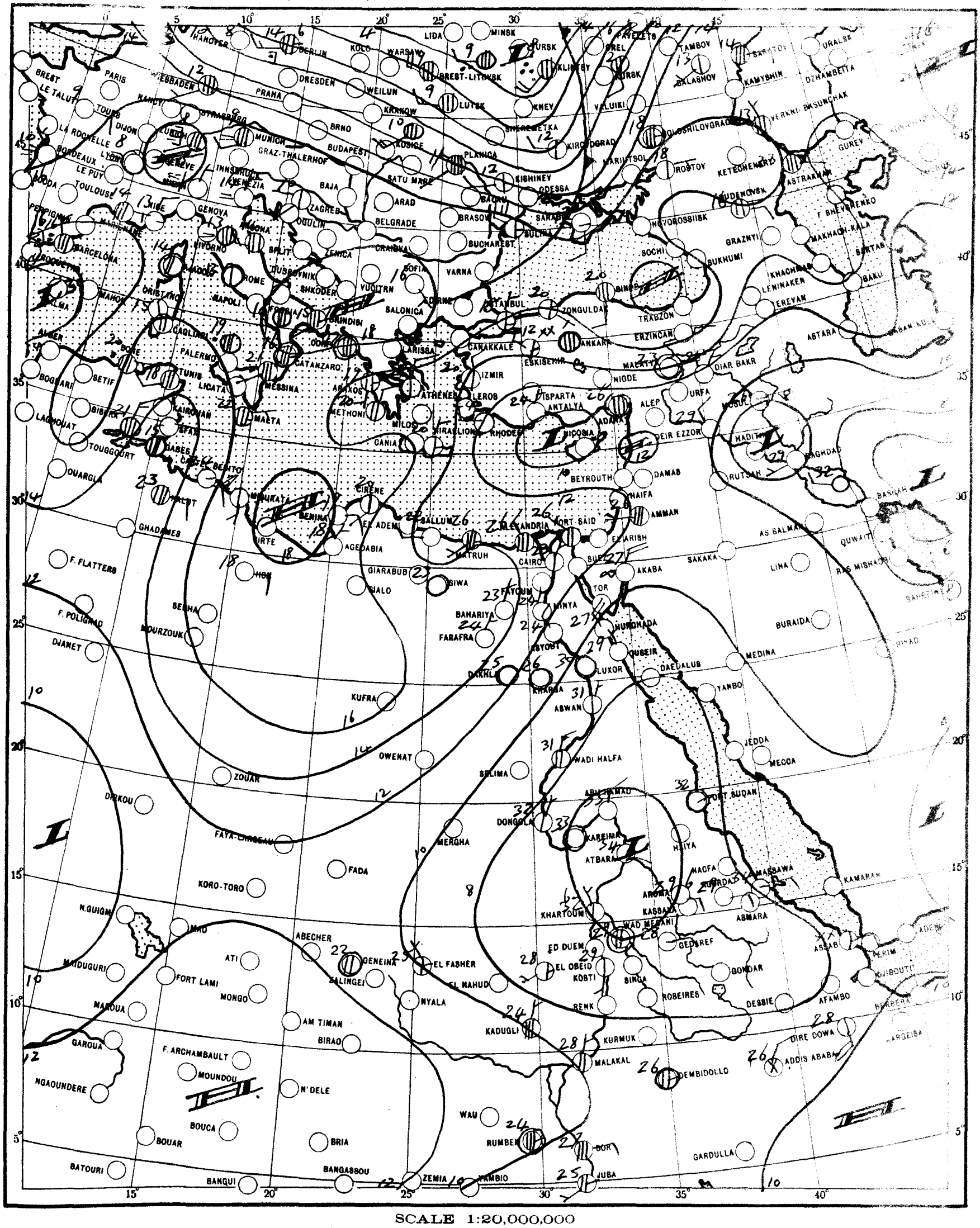
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CHART 3

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).

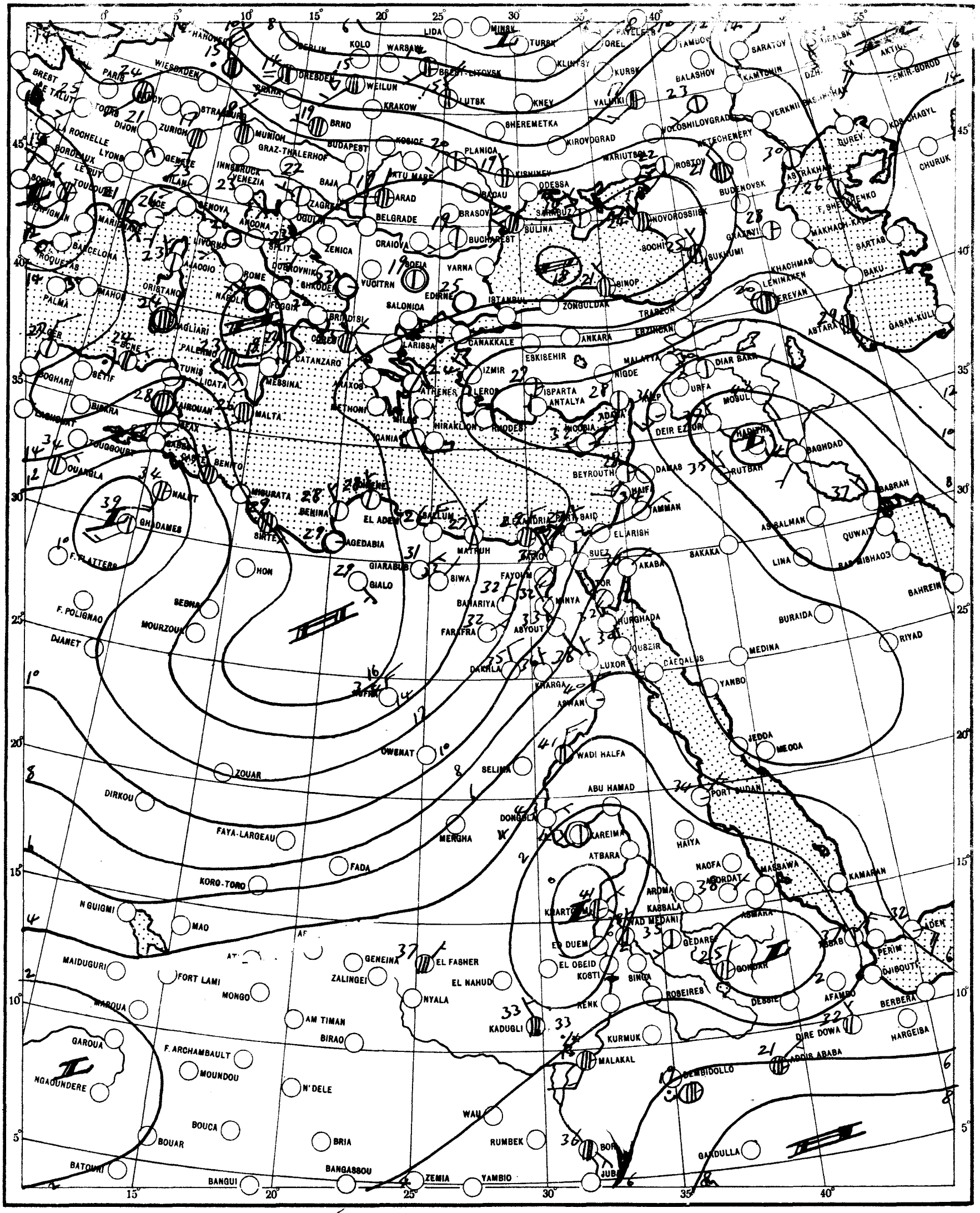
Isotherms „ „ „ 5° C. (Broken lines).

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.	

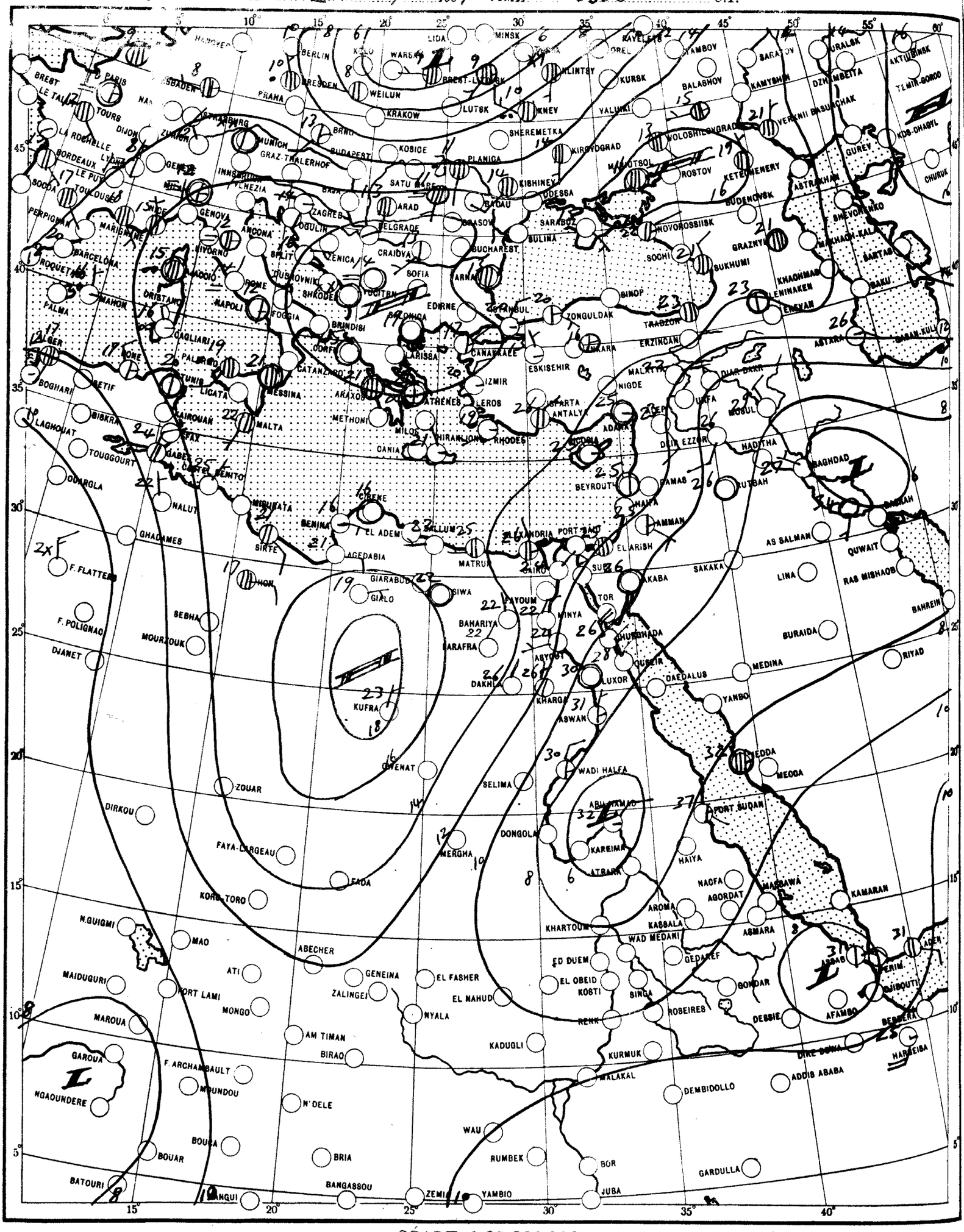
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 19 — 9 1957 TIME 1200 UT



SCALE 1:20,000,000

CHART 2 DATE 20 — 9 1957 TIME 0600 U.T.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MERGHA
SELIMA
DONGOLA
WADI HALFA
PORT SUDAN
KASSALA
GEDAREF
GONDAR
DEBRE MARKOS
ROBEIRES
RENK
ABU HAMED
ATBARA
BERBER
HAIYA
NAOFA
AGORDAT
MASSAWA
KAMARAN
ZALINGEI
GENEINA
ABECHER
ATI
FORT LAMY
MONGO
MAIDUGURI
AM TIMAN
BIRAO
F. ARCHAMBAULT
MOUNDOU
N'DELE
BOUAR
BOUCA
BRIA
BANGASSOU
BATOURI
ZEMIO
YAMBIO
RUMBEK
BOR
GARDULLA
WAU
DIRE DOUA
HARGEISA
ERIM.
AGER
ASAB
AFAMBO
DEBBIE
KHARGA
DAKHLA
BAHARIYA
FARAFRA
FAYOUM
MINYA
ASYOUT
QUSEIR
HURGHADA
SHARM
SUEZ
AKABA
SAKAKA
LINA
RAS MISHAOB
BURAIDA
AS SALMAN
QUWAIT
HADITHA
DEIR EZZOR
HAMMAN
EL ARISH
GAZA
HAIFA
RUTBAH
MOSUL
DIAR BAKR
MALATYA
NIGDE
ADANA
ANTALYA
SPARTA
ISKENDERUN
ESKISEHIR
ERZINCAN
TRABZON
SINOP
ZONGULDAK
ISTANBUL
EDIRNE
SOFIA
CRAIOVA
ARAD
BELGRADE
ZAGREB
SPLIT
ANCONA
GENOVA
MARIGNANE
PERPIGNAN
BARCELONA
PALMA
MAHON
ORIBTANA
BOGHARI
SETIF
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
NALUT
SIRTE
F. FLATTERS
F. POLIGNAC
DJANET
SEBHA
MOURZOUK
GIARABUB
AGEDABIA
EL ADEM
BENINA
CYRENE
MISURATA
LEROS
RHODES
METHONI
CANIA
HERAKLION
MILOS
CAGLIARI
PALERMO
TUNIS
LICATA
MESSINA
CATANZARO
BRINDISI
DURAZZO
VALONA
CORFU
LARISSA
CANAKKALE
SHKODER
DUBROVNIK
SPLIT
ZENICA
OGULIN
GRAZ-THALERHOF
INNSBRUCK
ZURICH
STRASBURG
LYON
BORDEAUX
LE PUY
TOULOUSE
SOCOA
LA ROCHELLE
DIJON
TOURS
LE TALLIA
BREST
KAUNAS
WARSZAWA
BRESCIA
WEILUN
BRNO
BUDAU
PLANICA
SATU MARE
KIROVOGRAD
SHEREMETKA
KALININ
ORSK
KURSK
TAMBOV
KAZAN
BALASHOV
KAMYSHIN
SARATOV
VOLOSHILOVGRAD
MARIUPOL
KETCHMENERY
BUDENOVSK
GROZNYI
SOCHI
NOVOROSSIISK
SUKHUMI
KHASHMAD
LENINAKEN
EMVAH
ASTARA
SABAN-KULI
CHURUK
KOS-OBASYL
TEMIR-SOBOD
DZAMBEITA
URALSK
AKTUBINSK
YERKHII BASUCHAK
GUREV
SHEVCHENKO
MANGHAN-KALA
BARTAB
KHAOHMAD
BAKU

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).

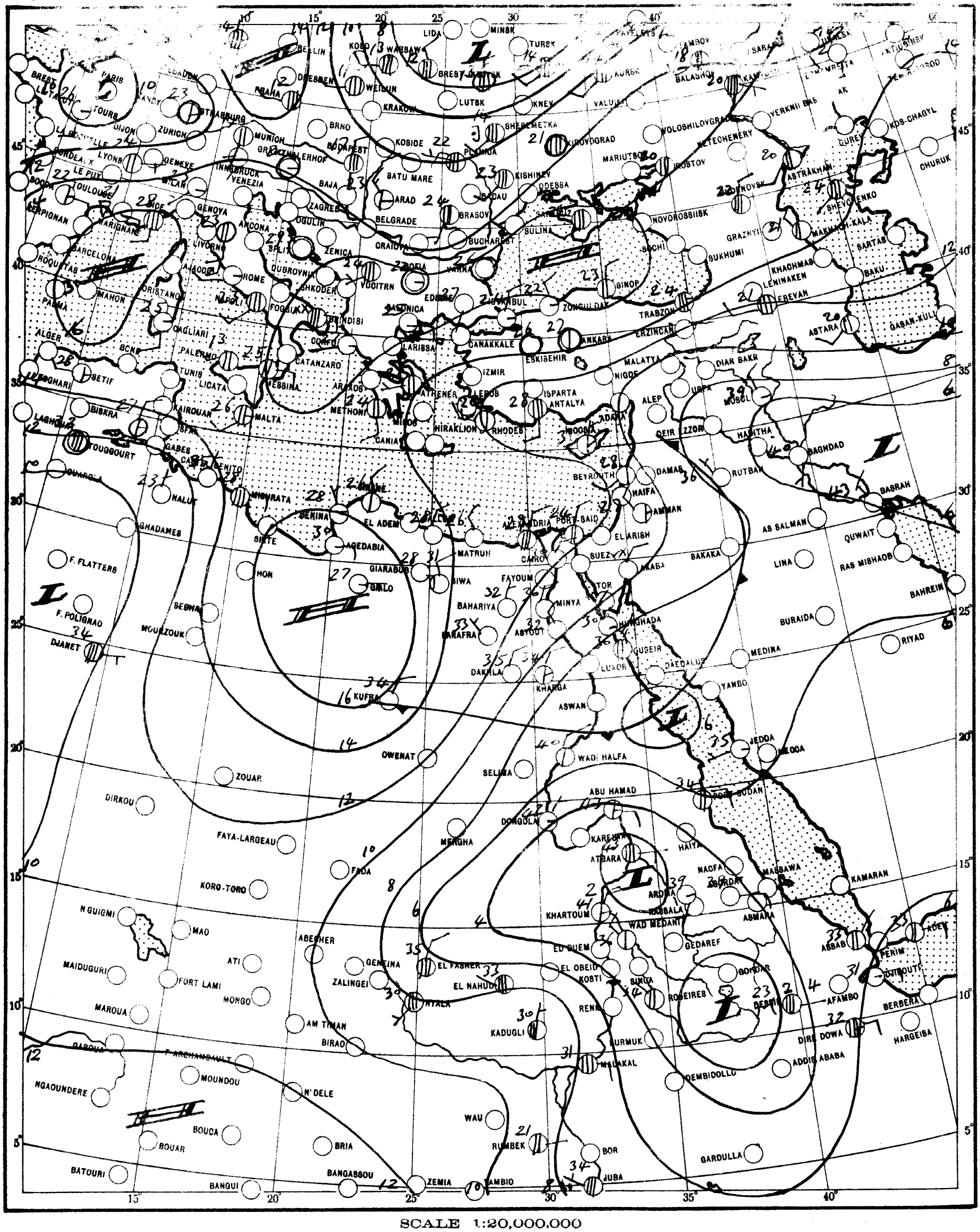
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

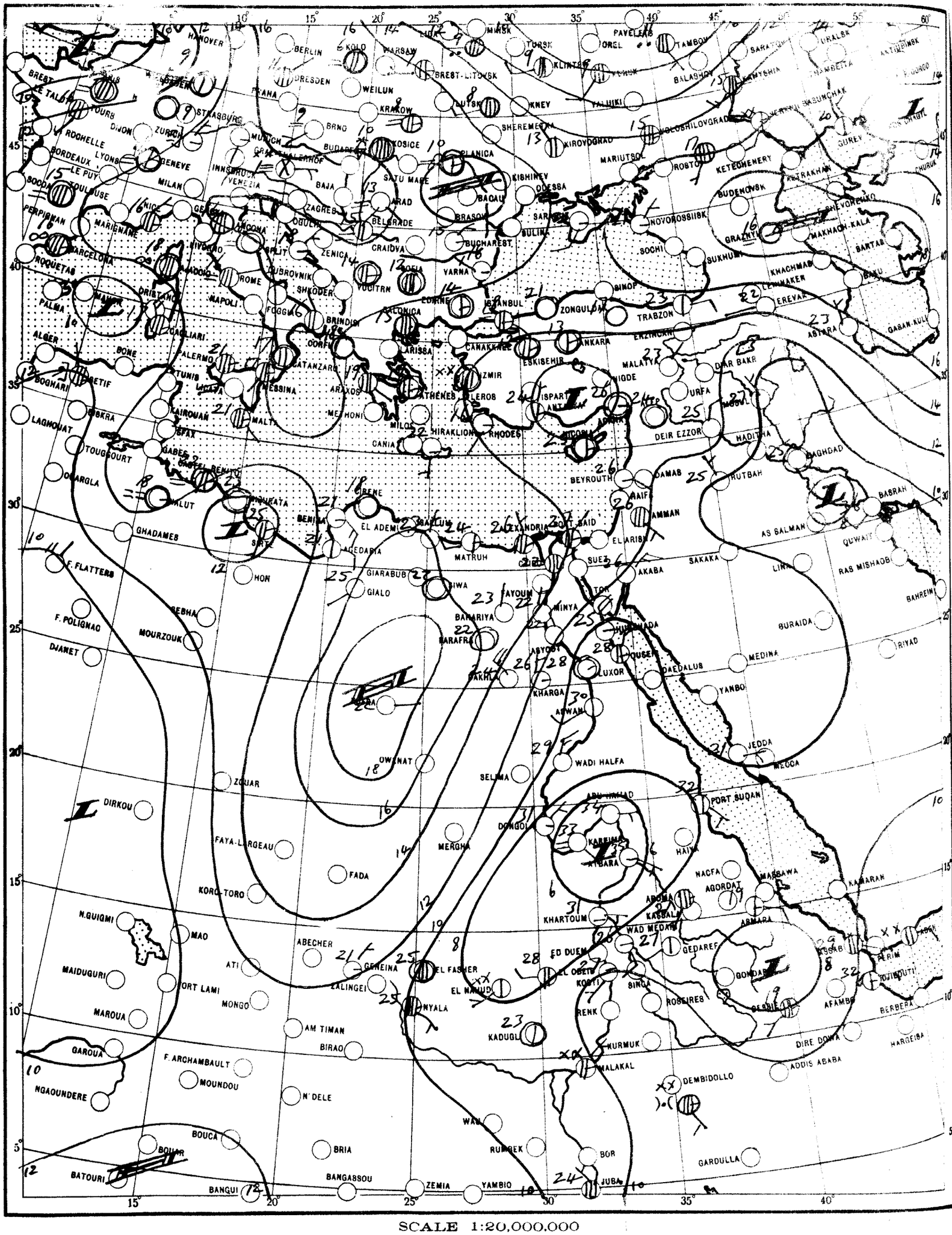
TEMPERATURE: In whole degrees centigrade

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).

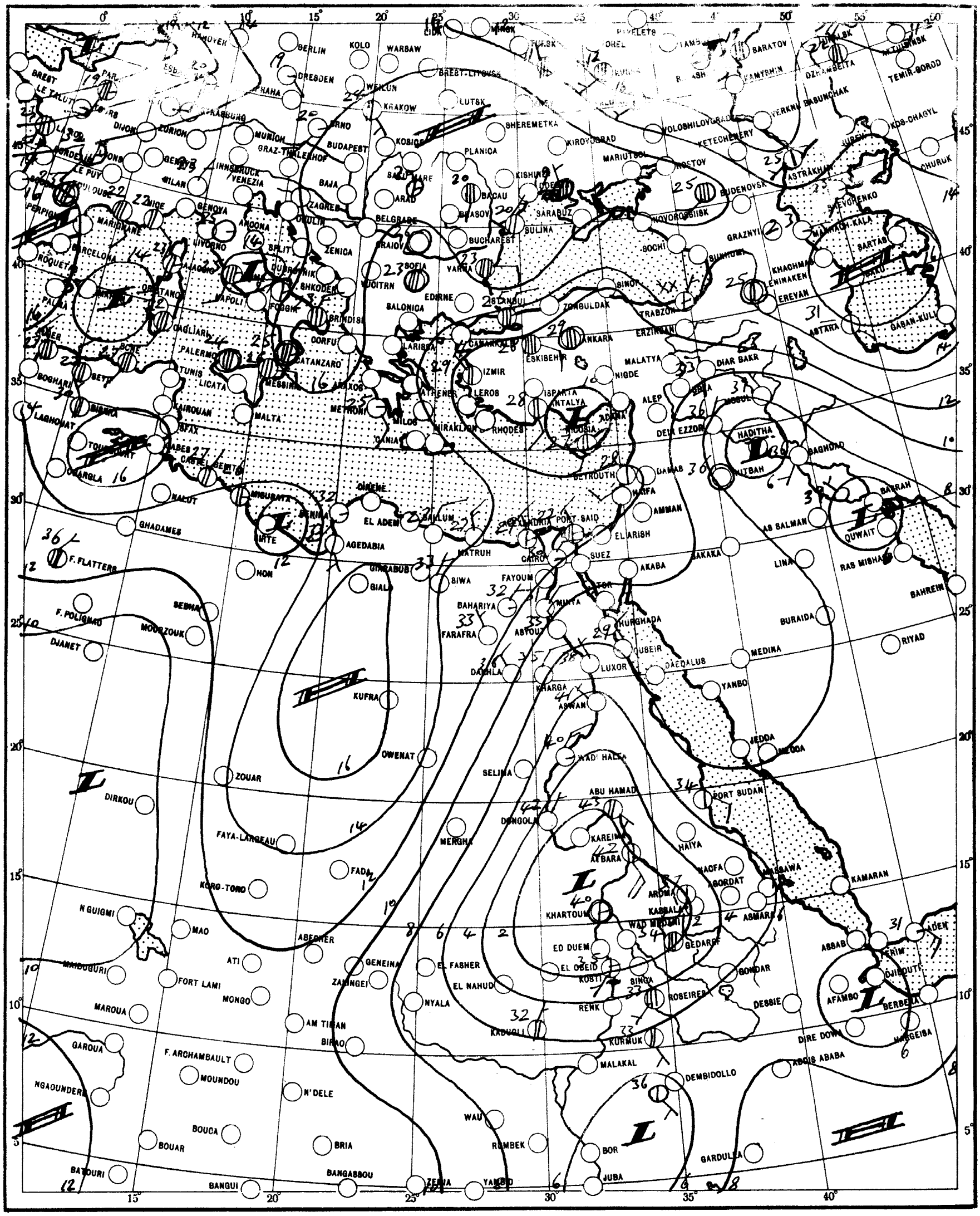
Isotherms „ „ „ 5° C. (Broken lines).

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.

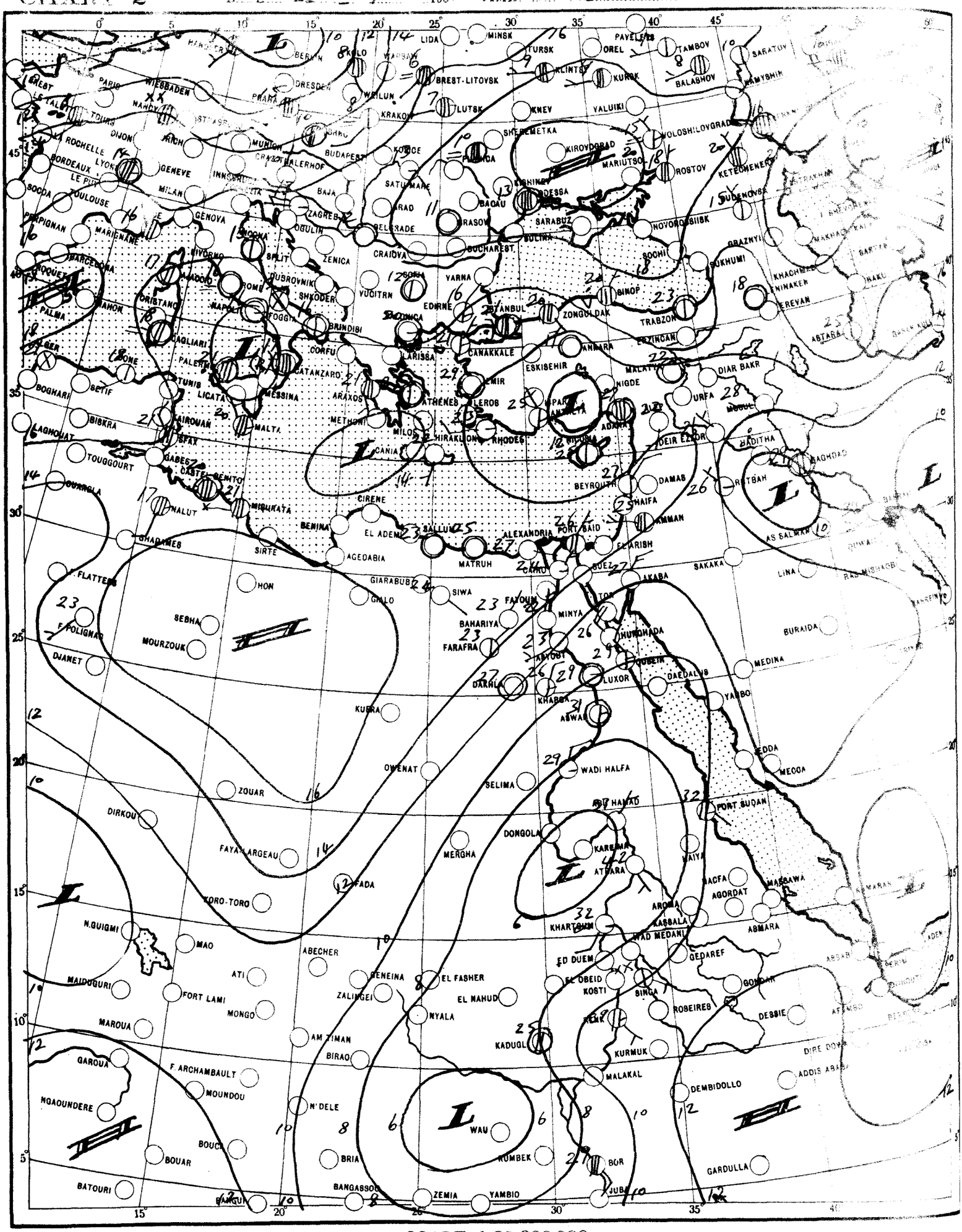
TEMPERATURE: In whole degrees centigrade

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).

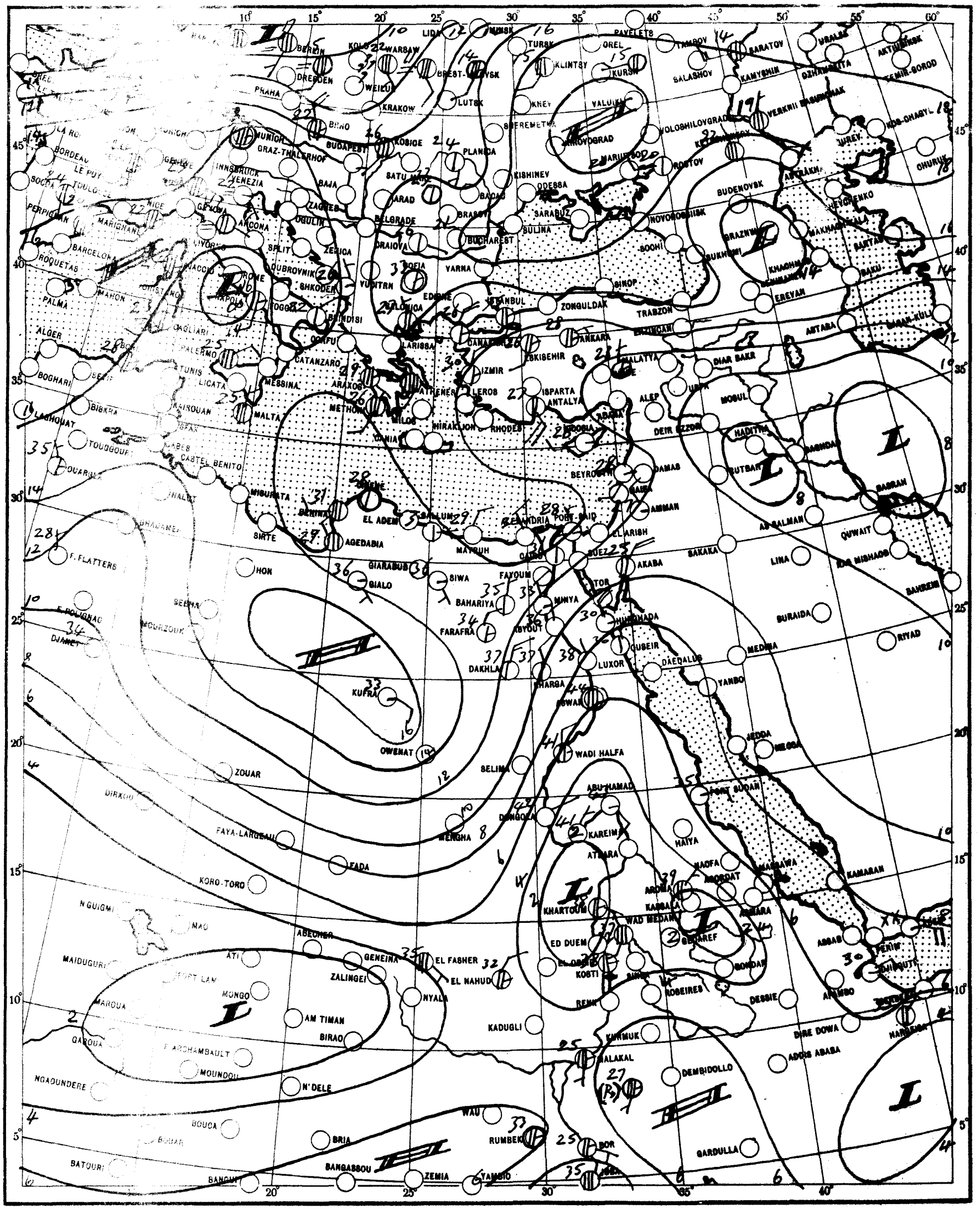
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

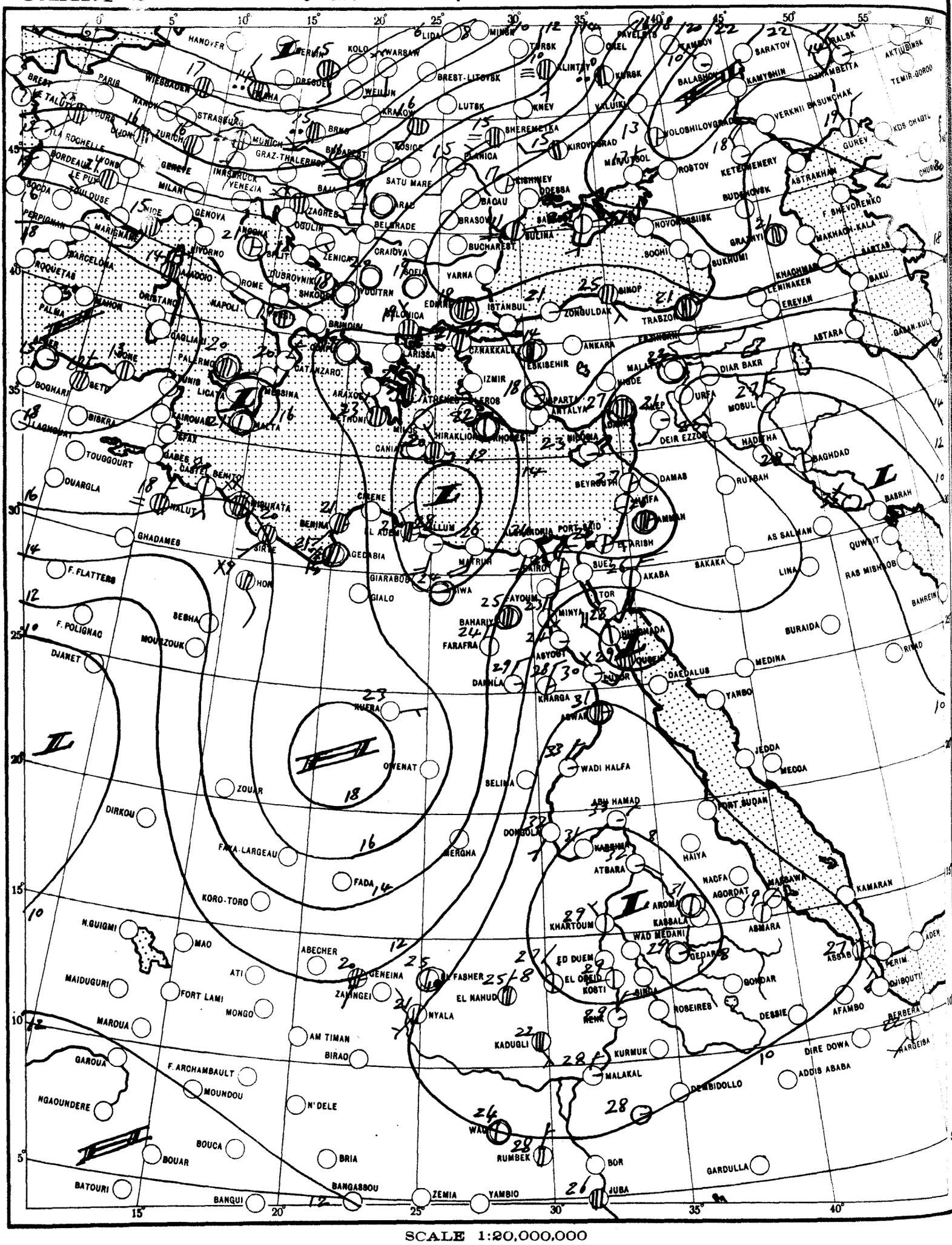
TEMPERATURE: In whole degrees centigrade

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).

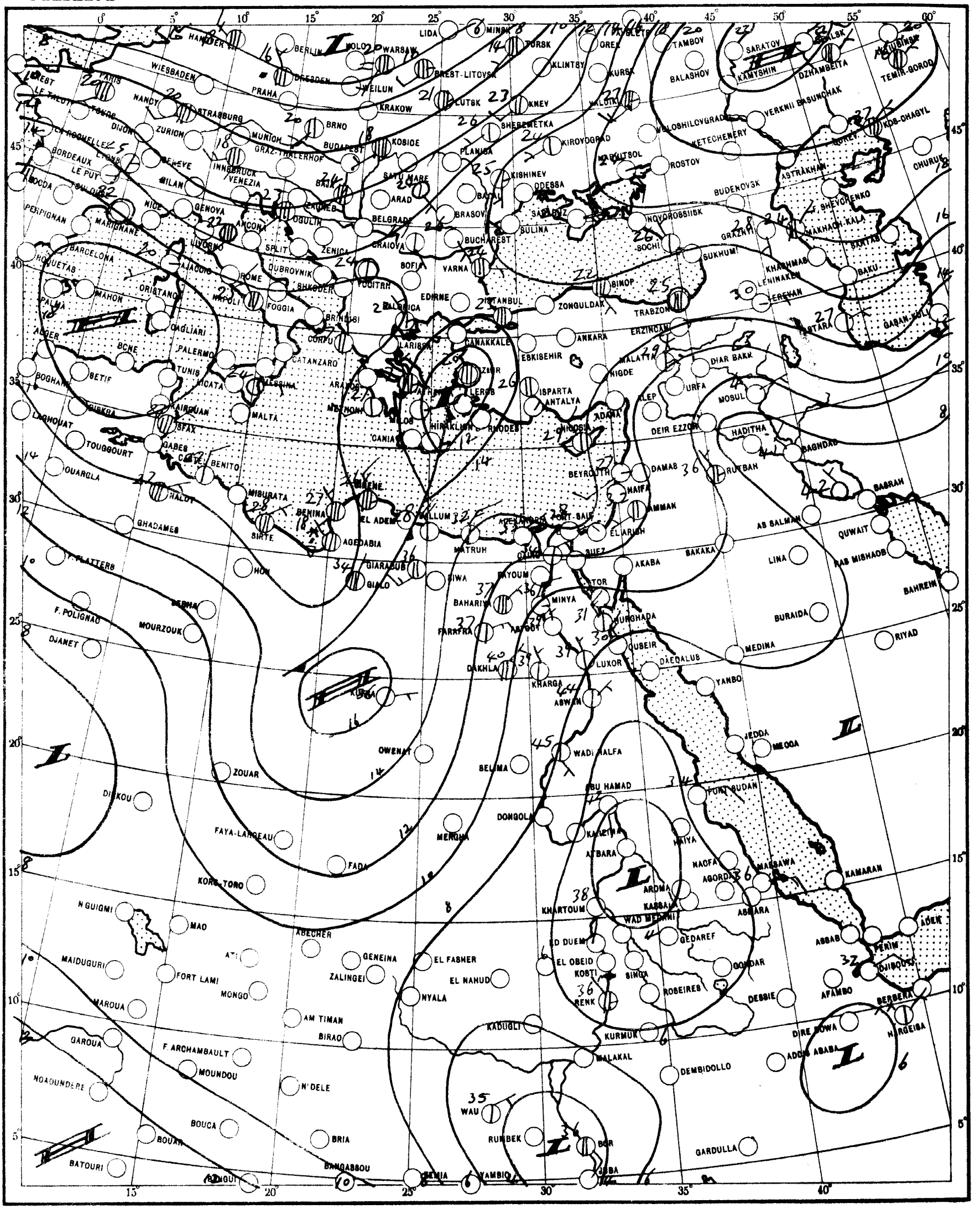
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

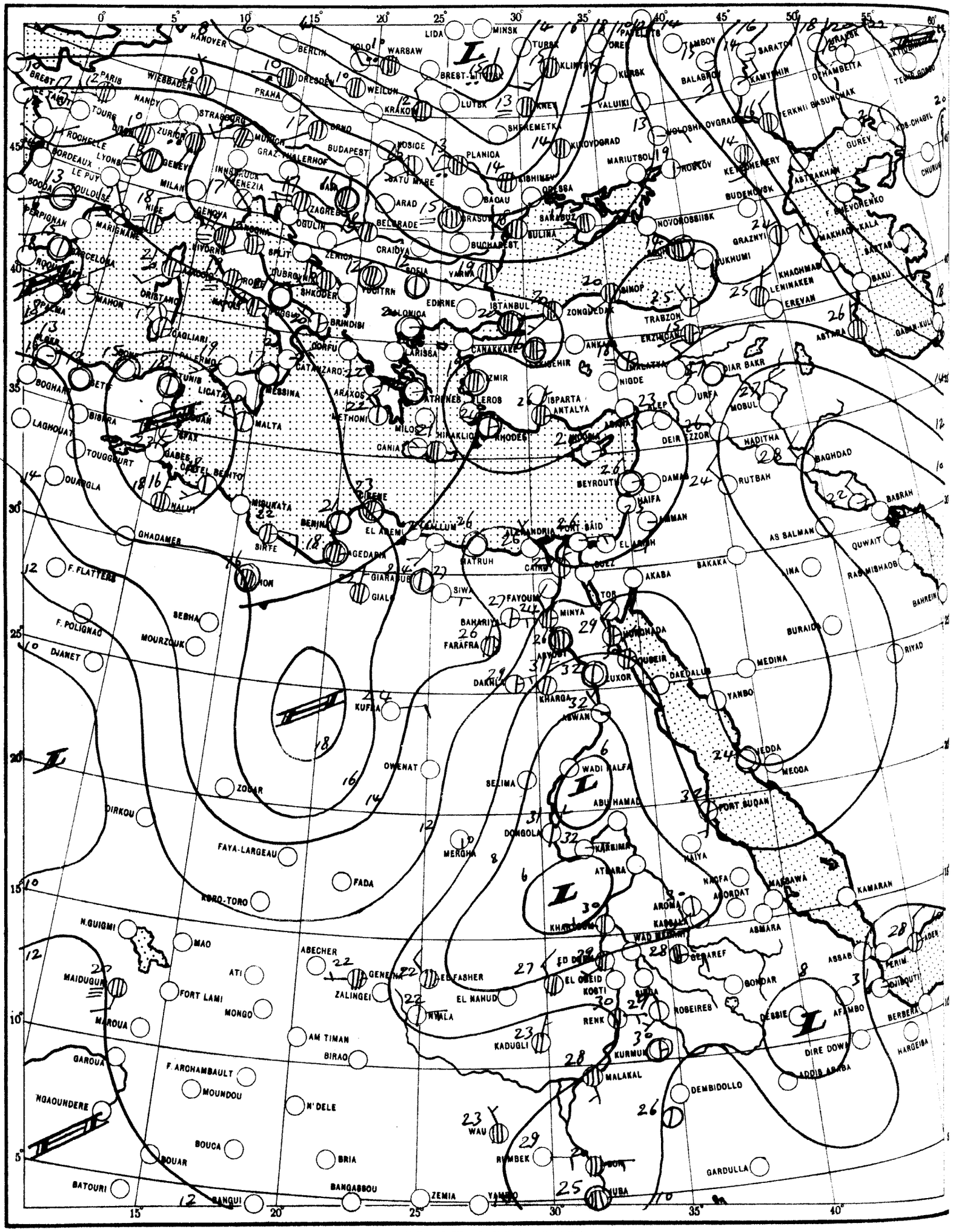
TEMPERATURE: In whole degrees centigrade

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.

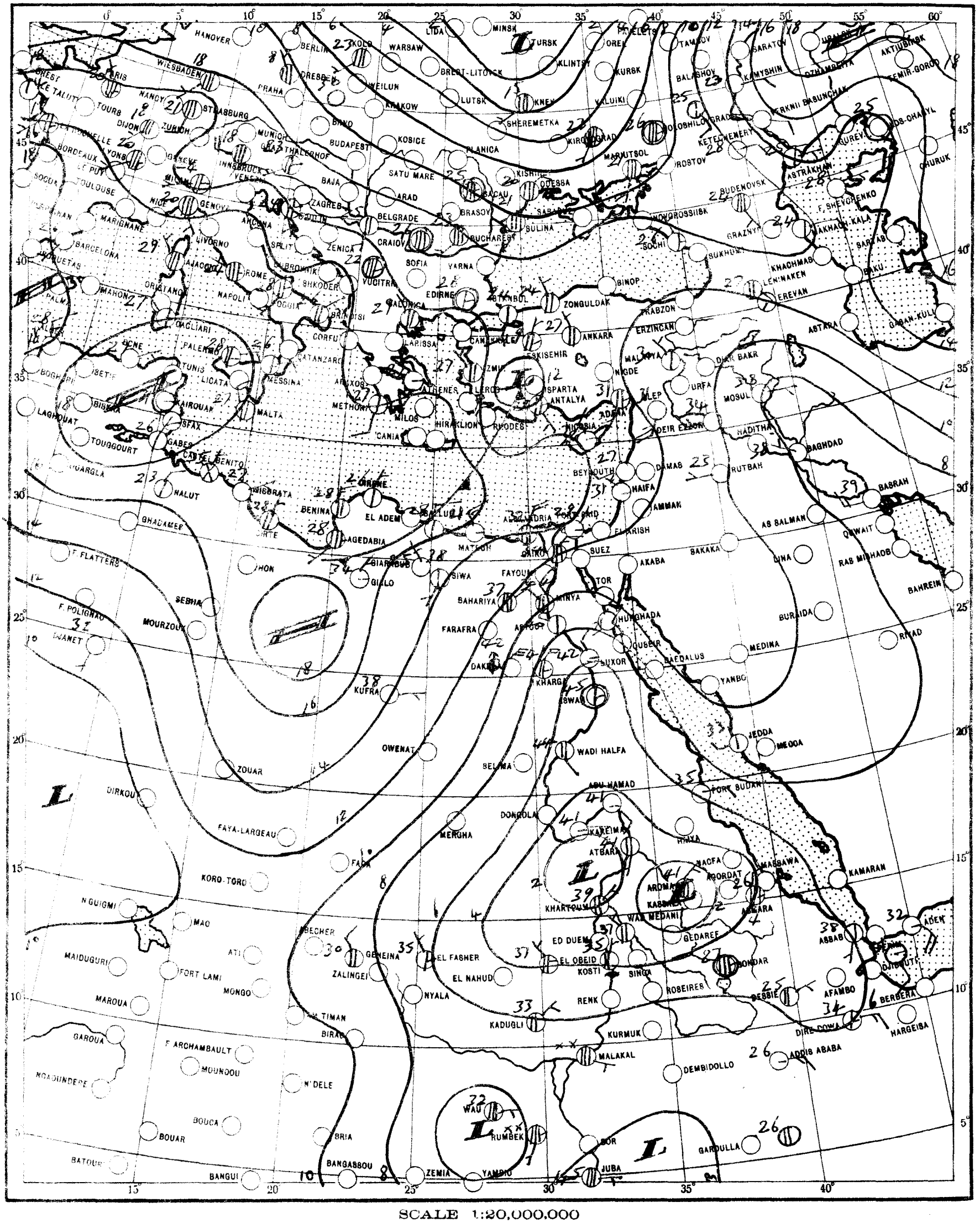


CHART 2 DATE 25 — 9 1957 TIME 0600 U.T.

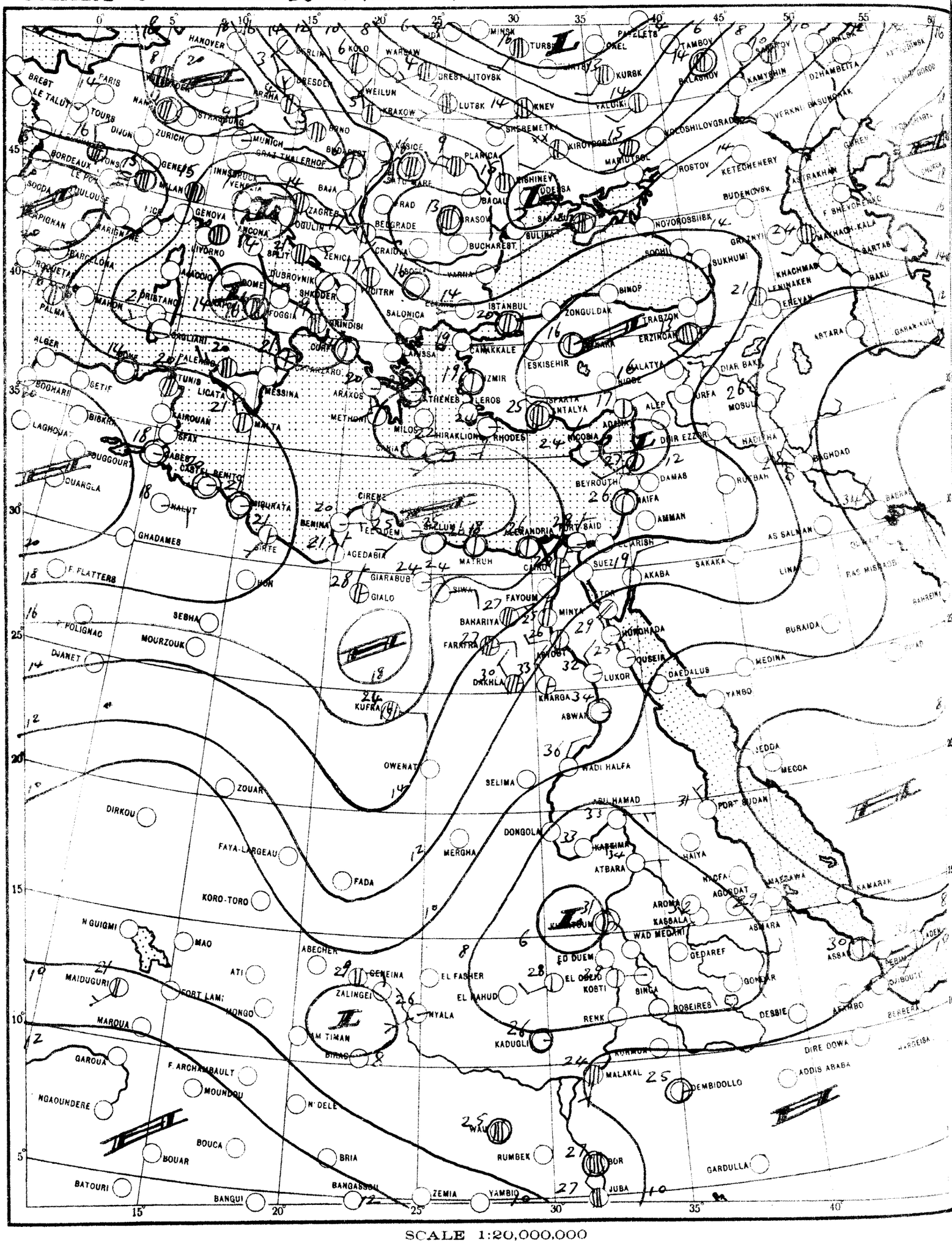

HANOVER
BERLIN
WARSAW
MINSK
TURBSK
OKEL
TAMBOV
KURSK
BREST LITOVSK
KOLO
DRESDEN
WEILUN
KRAKOW
LUTSK
KNEV
YALUKI
SHEREMETEVO
KIROVOGRAD
MARIUPOL
ROSTOV
KOLOSHILOVGRAD
KETCHENERY
ASTRAKHAN
BUDENOVSK
NOVOROSSIISK
SOCHI
SUKHUMI
KHACHMAS
IBAKU
LENINAKEN
EREVAN
GRAZNYI
MAKHACH-KALA
SARTAB
BREST
LE TALUT
TOURS
PARIS
DIJON
ZURICH
MUNICH
STRASBOURG
NANCY
ARAHA
BORDEAUX
LE PUY
GENEVA
INNSBRUCK
GRAZ THALERHOF
VERONA
MILAN
BRNO
BUDAPEST
BAJA
ZAGREB
RAD
BELGRADE
BUCHAREST
CRAIOVA
VARNA
BURGAS
BALCIK
SARATOV
PLANICA
KISHINEV
ODESSA
SOCHI
SUKHUMI
KHACHMAS
IBAKU
LENINAKEN
EREVAN
GRAZNYI
MAKHACH-KALA
SARTAB
BIMOP
ZONGULDAK
TRABZON
ERZINCAN
ESKISEHIR
GALATYA
NIDGE
ISTANBUL
CANAKKALE
IZMIR
SALONICA
ATHENES
LEROS
RHODES
ISPARTA
ANTALYA
ADANA
ALEP
URFA
DIAR BAKR
MOSUL
ARTARA
GABAR-KULI
NICOSIA
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
BEYROUTH
DAMAS
HAIFA
AMMAN
AS SALMAN
AKABA
SAKAKA
LINA
RAS MISHAB
BAHREIN
BURAIDA
HUFUHADA
MEDINA
YANBO
JEDDA
MECCA
PORT SUDAN
ABU HAMAD
WADI HALFA
ASWAN
KHARGA
DAKHLA
LUXOR
QUSEIR
QAEDALUS
MINYA
FAYOUM
BAHARIYA
FARAFRA
SIWA
MATRUH
CAIRO
SUEZ
ALEXANDRIA
PORT SAID
EL ARISH
TEL DEM
AGEDABIA
BENINA
CIRENE
BIRTE
GIARABUB
GIALO
KUFRA
AUJILA
SEBHA
MOURZOUK
DJANET
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
MERGHA
SELIMA
DONGOLA
KAREIMA
ATBARA
HAIYA
NYALA
ED DUEM
EL OBEID
KOSTI
BINGA
GEDAREF
KASSALA
AROMA
KHARTOUM
WAD MEDANI
ABU HARA
GOMBAR
ROSEIRES
DESSIE
ASSAB
ADEN
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
MALAKAL
DEMBIDOLLO
RENK
KADUGLI
ZALINGEI
GENEINA
EL FASHER
EL MAHUD
ABECHER
KORO-TORO
N'GUIGMI
MAO
ATI
MAIDUGURI
FORT LAMY
MONGO
MARQUA
GAROUA
F. ARCHAMBAULT
MOUNDOU
N'DELE
NGAOUNDERE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
RUMBEK
WAU
JUBA
BOR
GARDULLA
TIMBUKTU
GHADAMES
F. FLATTERS
GIARABUB
GIALO
SEBHA
F. POLIGNAC
MOURZOUK
DJANET
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA

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).

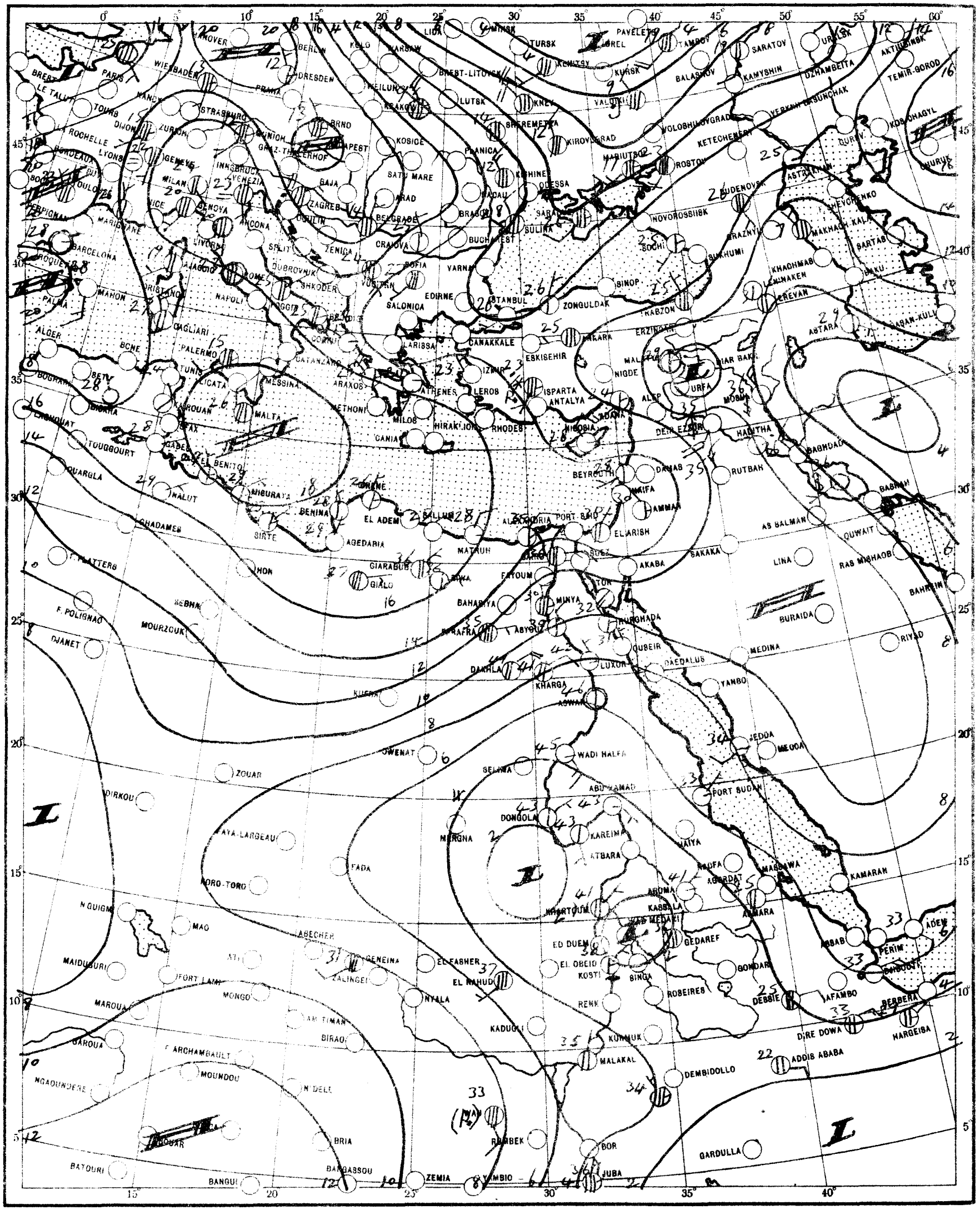
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

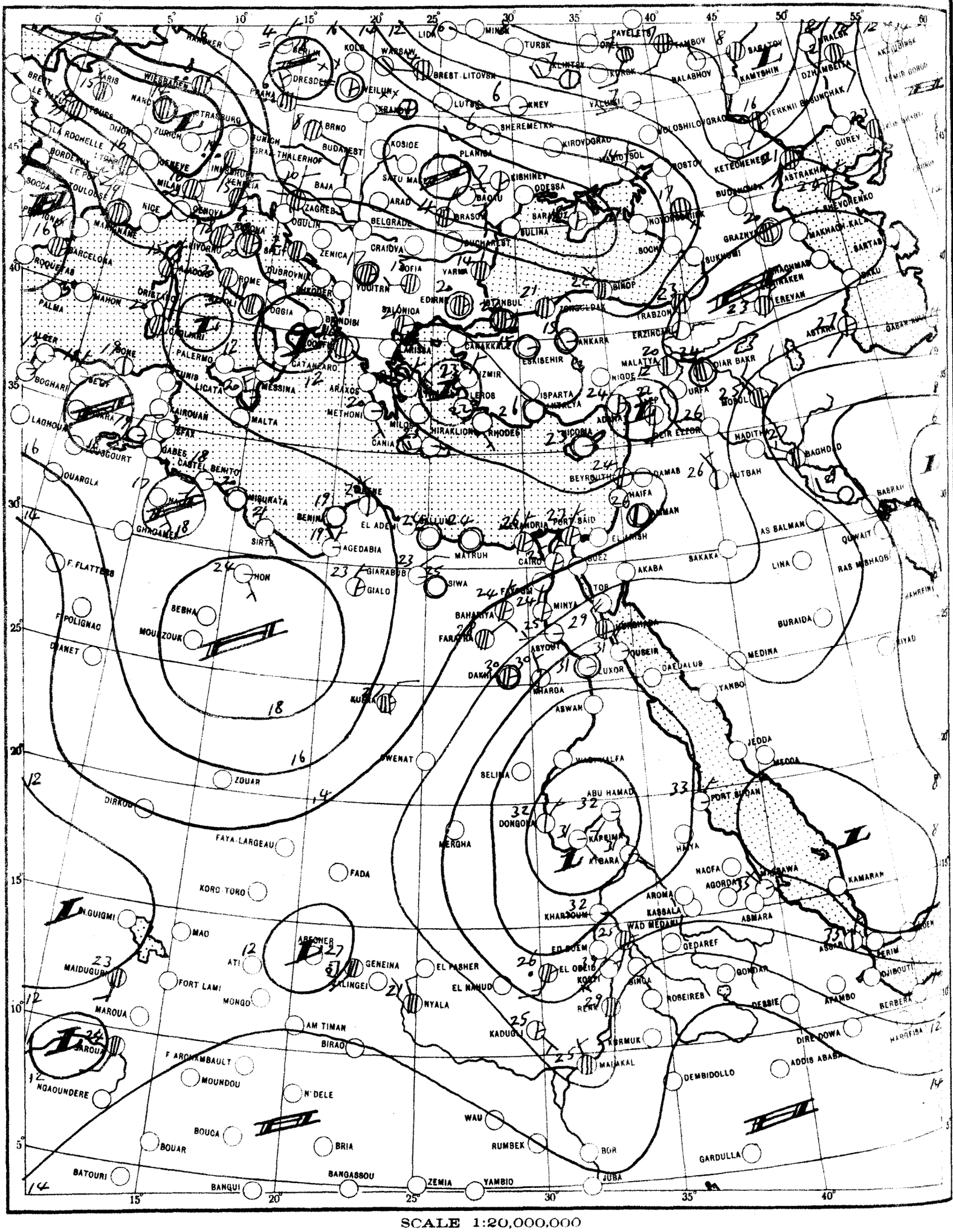
TEMPERATURE: In whole degrees centigrade

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).

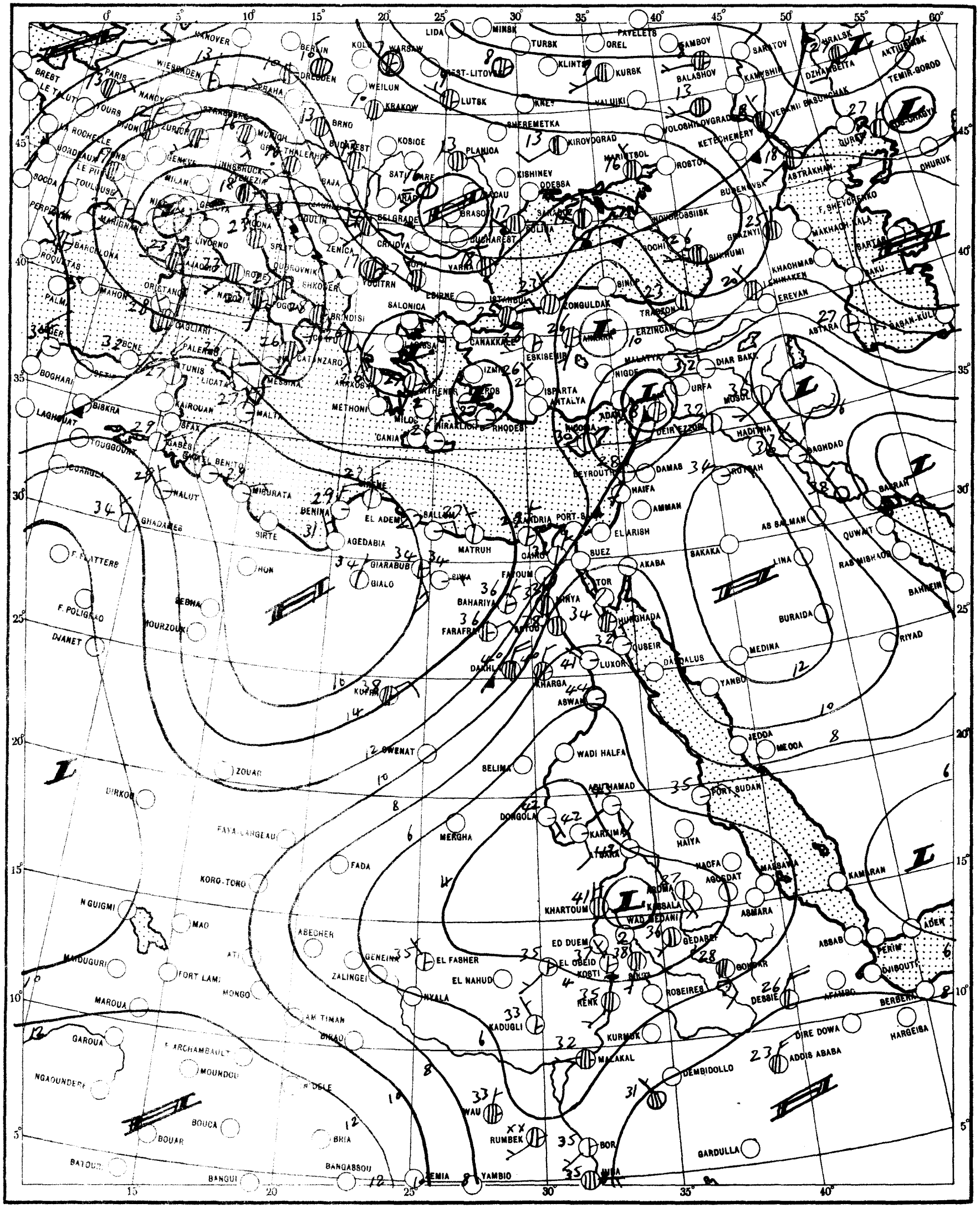
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

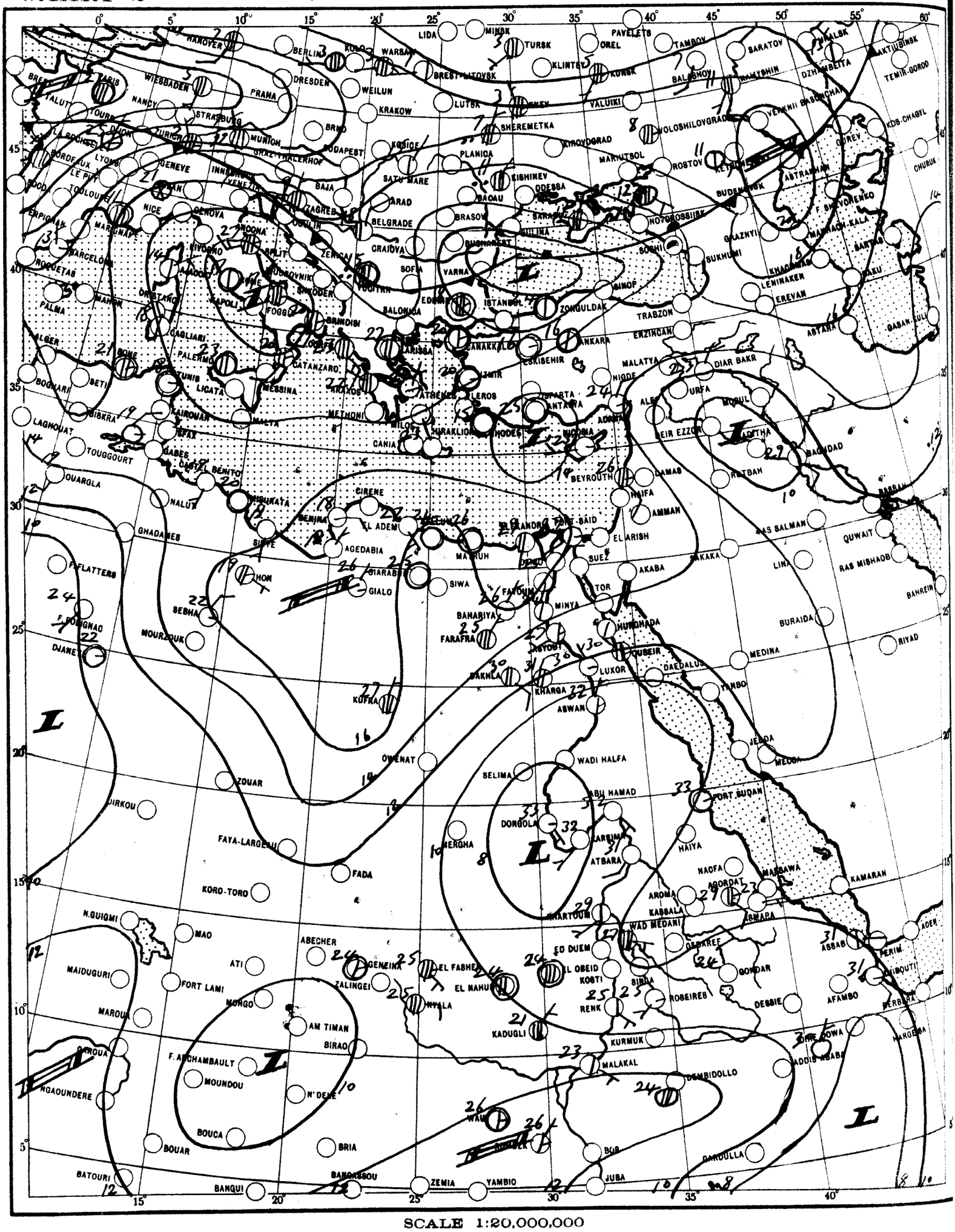
TEMPERATURE: In whole degrees centigrade

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.

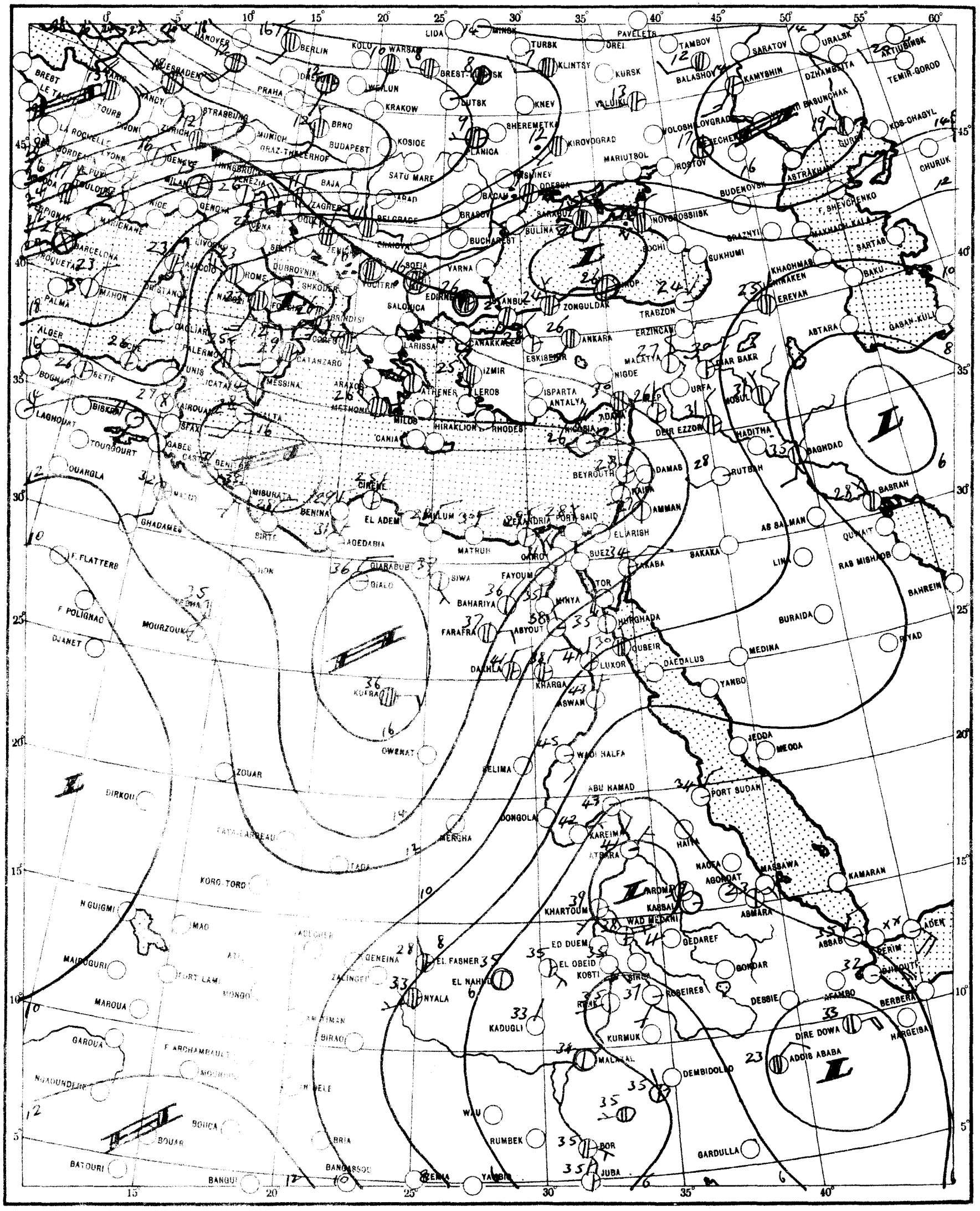


CHART 2 DATE 28 — 9 1957 TIME 0600 U.T.

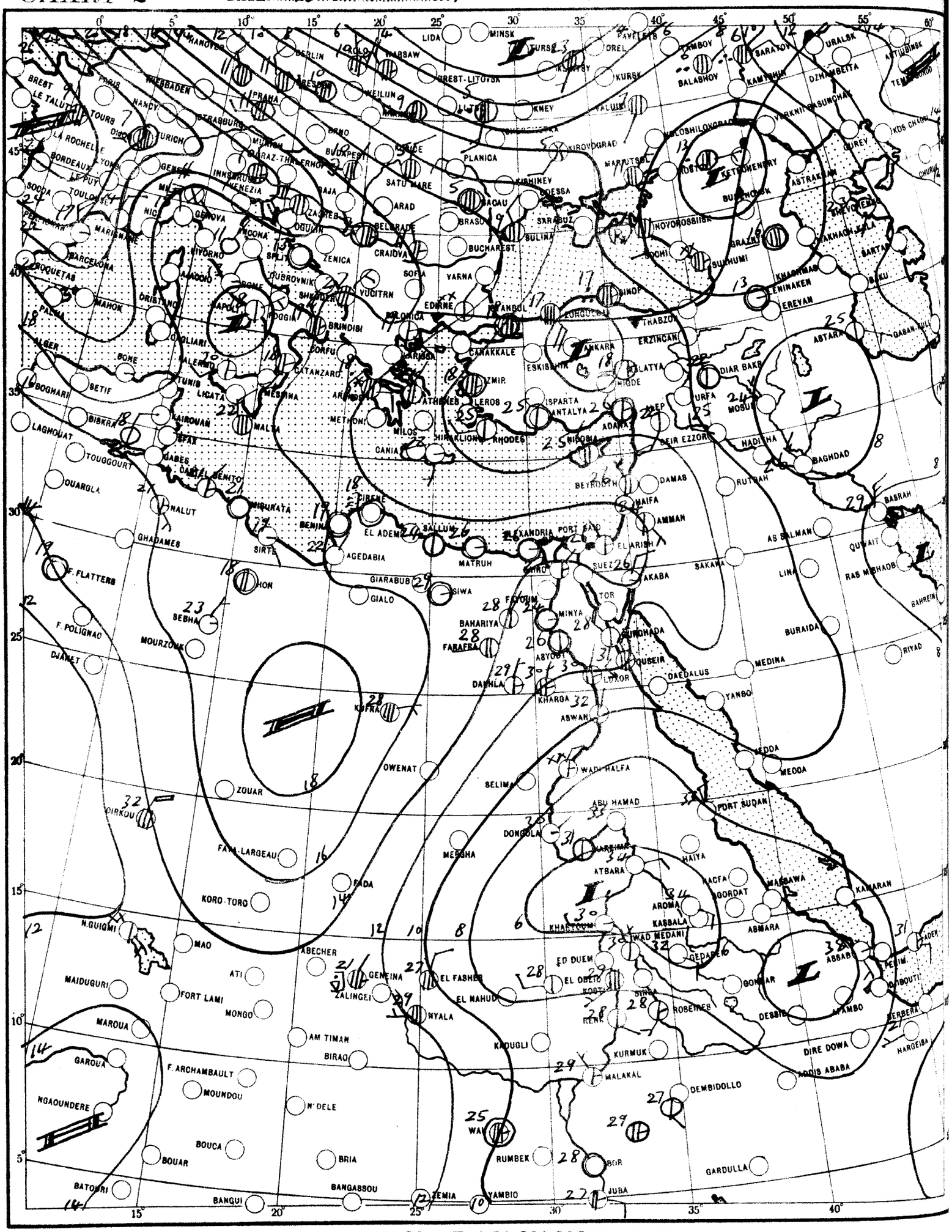

0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
LIDA
MINSK
BERLIN
WARSAW
BREST-LITOVSK
KURSK
BALASHOV
SARATOV
URALSK
PARIS
BREST
LE TALUET
TOURS
NANCY
STRASBURG
ZURICH
LA ROCHELLE
BORDEAUX
LYON
LE PUY
TOULOUSE
NICE
GENOVA
MARSEILLE
BARCELONA
ROQUETAS
MAHON
PALMA
ALGER
BONE
BOGHARI
BETIF
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
F. FLATTERS
F. POLIGNAC
DJANET
MOURZOUK
SEBHA
GIALO
GIARABUB
SIWA
SIRTE
AGEDABIA
MATRUH
EL ADEM
SALLUM
ALEXANDRIA PORT SAID
CAIRO
SUEZ
AKABA
SAKAKA
LINA
RAB MISHAOB
BAHREIN
BURAIDA
RIYAD
MEDINA
YANBO
EDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
ABSTARA
DABAN-KUL
BAKU
KHACHMAS
LENINAKEN
EREVAN
TBILISI
SUKHUMI
SOCHI
GROZNY
ASTRAKHAN
BUDENNOVSK
KETCHOMENTRY
KIROVOGRAD
KISHINEV
ODESSA
PLANICA
BUCHAREST
BULINA
SARATOV
INOYOROSSIISK
MARIUPOL
KHARKOV
KURSK
ORSHA
SMOLENSK
VITEBSK
GOMEL
BRYANSK
TULA
MOSCOW
KALUGA
KALININ
YAROSLAVL
GORKY
KIROV
PERM
SVERDLOVSK
CHELYABINSK
KUSTANAY
ORENBURG
SAMARA
ULYANOVSK
PENZA
RYAZAN
TAMBOV
OREL
KRASNOYARSK
OMSK
TOMSK
NOVOSIBIRSK
BARNAUL
ALMA-ATA
FRUNZE
TASHKENT
SAMARKAND
BUKHARA
ASHKHABAD
CHARDZHOU
KRASNOVODSK
NEBIT-DAG
KRASNOVODSK
KUNGRAD
NUKUS
TURGAY
ARKALYK
KARAGANDA
PAVLODAR
SEMIPALATINSK
ZYRYANOVSK
ALTAY
KOKCHETAV
PETROPAVLOVSK
KURGAN
TYUMEN
TOBOLSK
SURGUT
KETCHOMENTRY
BUDENNOVSK
ABSTRAKHAN
GURYEV
KOSHILOVORAL
VERKHNIY-USUNCHAK
KDB CHKALOV
CHURA
TEMIRTAU
KARAGANDA
ARKALYK
TURGAY
ORSK
ORENBURG
SAMARA
ULYANOVSK
PENZA
RYAZAN
TAMBOV
OREL
KURSK
BALASHOV
SARATOV
URALSK
AKTYUBINSK
DZHAMBEITA
KAMYSHIN

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).

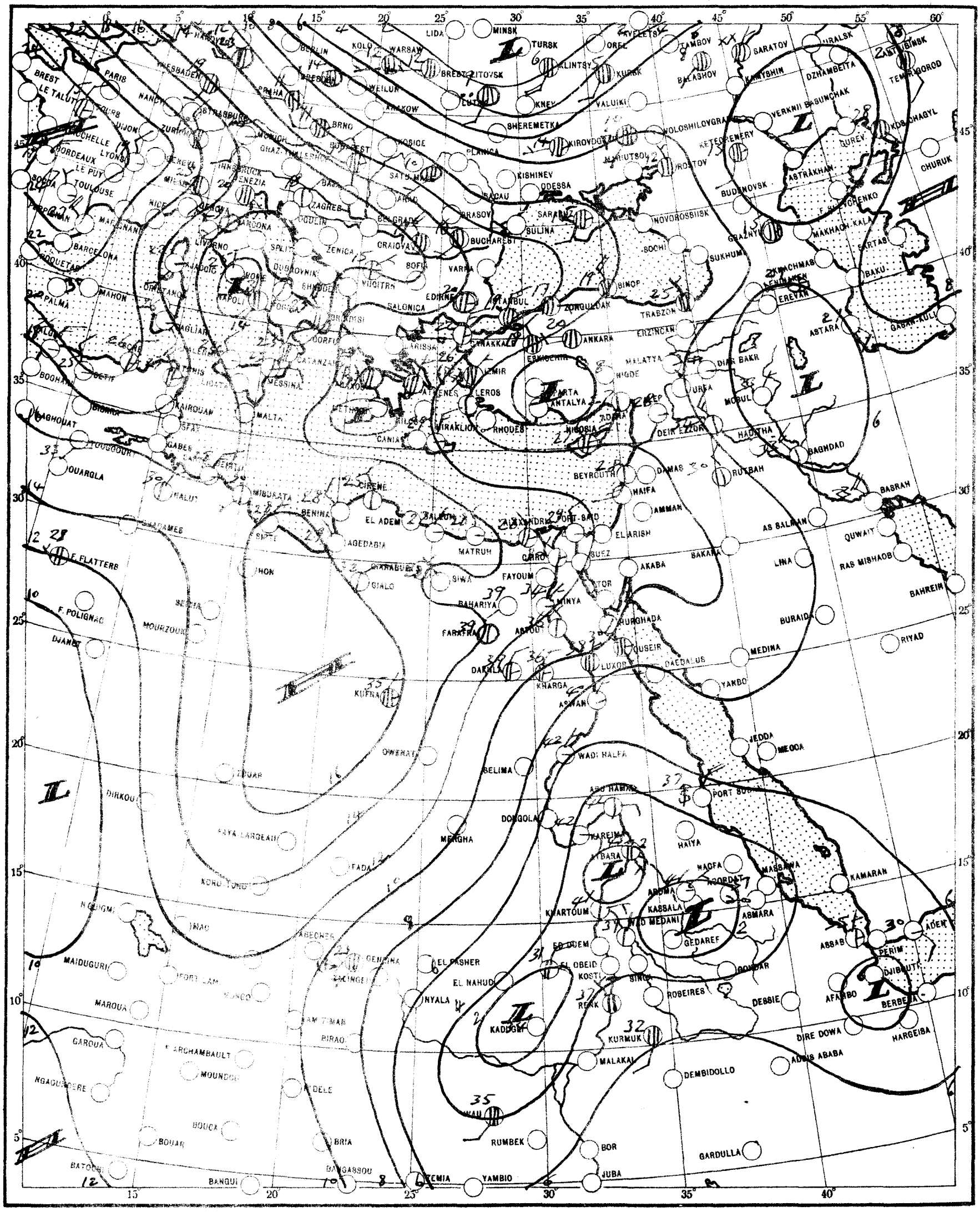
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.


MINSK
TURSK
ORSHA
SMOLENSK
KALUGA
TULA
RYAZAN
SARATOV
URALSK
ASTRAKHAN
BUDENOVSK
GROZNYY
MAKHACH-KALA
BAKU
SUKHUMI
SOCHI
NOVOROSSIISK
ODESSA
KISHINEV
BUCHAREST
SARAJEVO
BULINA
BINOP
TRABZON
ERZINCAN
ANKARA
ISTANBUL
EDIRNE
SALONICA
ATHENES
LEROS
RHODES
NICOSIA
BEYROUTH
DAMAS
HAIFA
AMMAN
ELARISH
PORT-SAID
CAIRO
SUEZ
AKABA
BAKARA
LIMA
AS BALAMAN
QUWAIT
RAS MISHAOB
BAHREIM
BASRAH
BAGHDAD
RUTBAH
DEIR EZZOR
HADITHA
MOSUL
DIAR BAKR
JURFA
MALATYA
ENZINCAN
EREVAN
ASTARA
GABAN-KUL
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MECCA
PORT SOUDAN
HAIYA
KAMARAN
ASSAB
ADEN
PERIM
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
MALAKAL
KURMUK
KADUGLI
NYALA
EL NAHUD
EL OBEID
KOSTI
RENK
ROBEIRES
DEGSIE
AFARBO
BOMBAR
KHARTOUM
WAD MEDANI
GEDAREF
KASSALA
ASMARA
ABUNA
WADI HALFA
ABU HAMED
DONGOLA
MERGHA
ABECHER
MAIDUGURI
MARQUA
GAROUA
F. LARCHAMBAULT
MOUNDOU
BOUCA
BOUAR
BRIA
BANGASSOU
BANGUI
BATOURI
YAMBIO
JUBA
RUMBEK
BOR
GARDULLA
KUFRA
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
HURGHADA
ABOU
MINYA
FAYOUM
SIWA
BENINA
EL ADEM
AGEDABIA
MATRUH
TOBRUK
DERNA
BENGHAZI
SIRTE
MISURATA
TRIPOLI
GABES
SFAX
KAIROUAN
TUNIS
BIZERTA
BONE
GHARDAIA
TOUGGOURT
OUARGLA
F. FLATTERS
DJANET
F. POLIGNAC
MOURZOUK
SEBHA
GHADAMES
NALUT
GIADO
ZUARA
DIRKOU
BILMA
FAYA LARGEAU
FADA
ABECHE
MELFI
AM TIMAN
BIRAO
F. DELE
NGAOUNDERE
KOUNDOUL
KOUNGE
N'DJAMENA
NAO
KOUTOUM
ZUARA
TRIPOLI
GABES
SFAX
KAIROUAN
TUNIS
BIZERTA
BONE
GHARDAIA
TOUGGOURT
OUARGLA
F. FLATTERS
DJANET
F. POLIGNAC
MOURZOUK
SEBHA
GHADAMES
NALUT
GIADO
ZUARA
DIRKOU
BILMA
FAYA LARGEAU
FADA
ABECHER
MELFI
AM TIMAN
BIRAO
F. DELE
NGAOUNDERE
KOUNDOUL
KOUNGE
N'DJAMENA
NAO
KOUTOUM
BRIA
BOUAR
BOUCA
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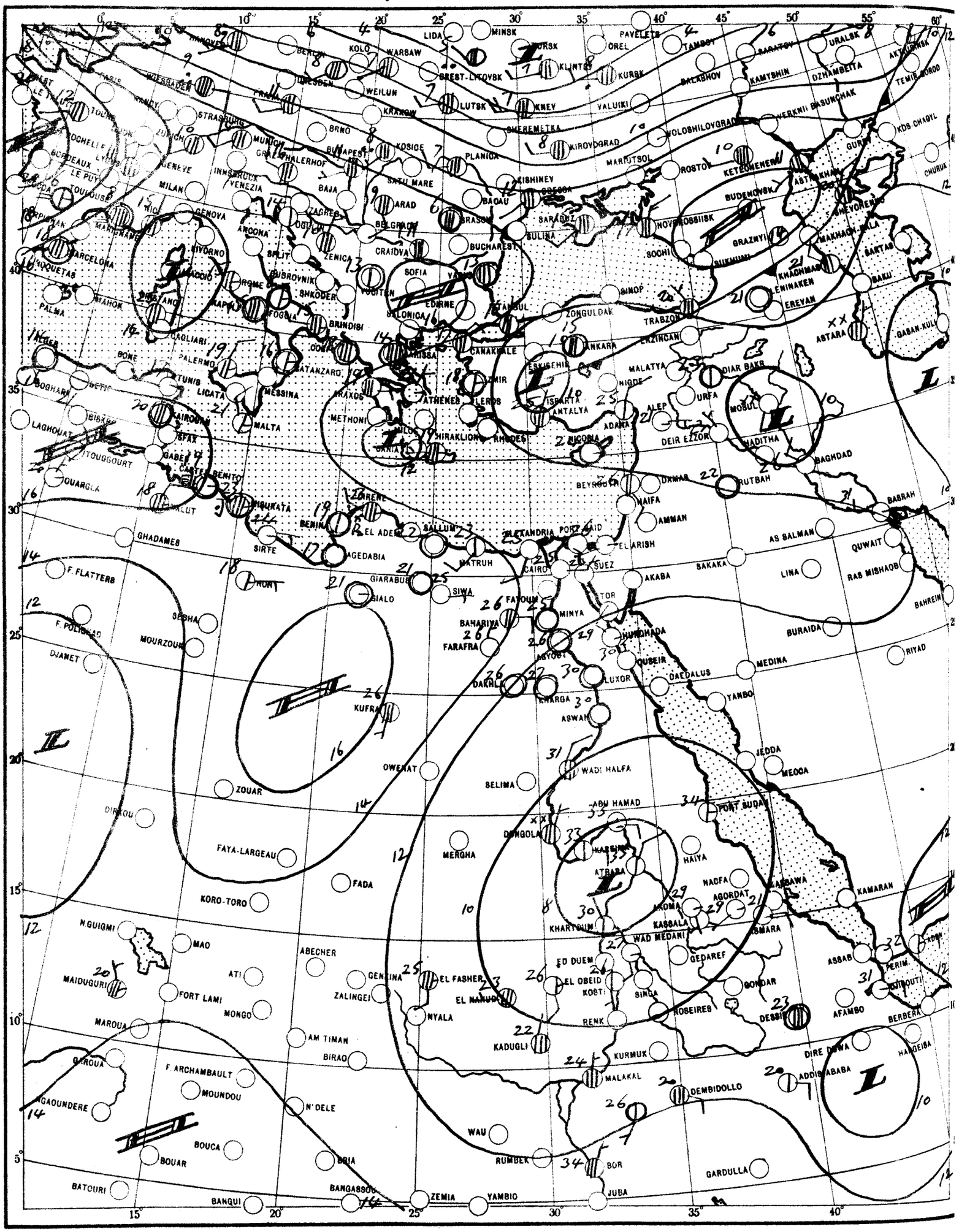
BATOURI
BANGASSOU
YAMBIO
JUBA
RUMBEK
BOR
GARDULLA
MALAKAL
KURMUK
DEMBIDOLLO
ADDIS ABABA
DIRE DOWA
HARGEISA
BERBERA
DJIBOUTI
PERIM
ADEN
ASSAB
AFARBO
DESSIE
ROBEIRES
BOMBAR
KOSTI
EL OBEID
EL NAHUD
NYALA
KADUGLI
RENK
EL FASHER
ED DUEM
WAD MEDANI
GEDAREF
KASSALA
ASMARA
ABUNA
KHARTOUM
WADI HALFA
ABU HAMED
DONGOLA
MERGHA
HAIYA
KAMARAN
MASSAWA
HAGFA
ABECHER
MAIDUGURI
MARQUA
GAROUA
F. LARCHAMBAULT
MOUNDOU
BOUCA
BOUAR
BRIA
BANGASSOU
BANGUI
BATOURI

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).

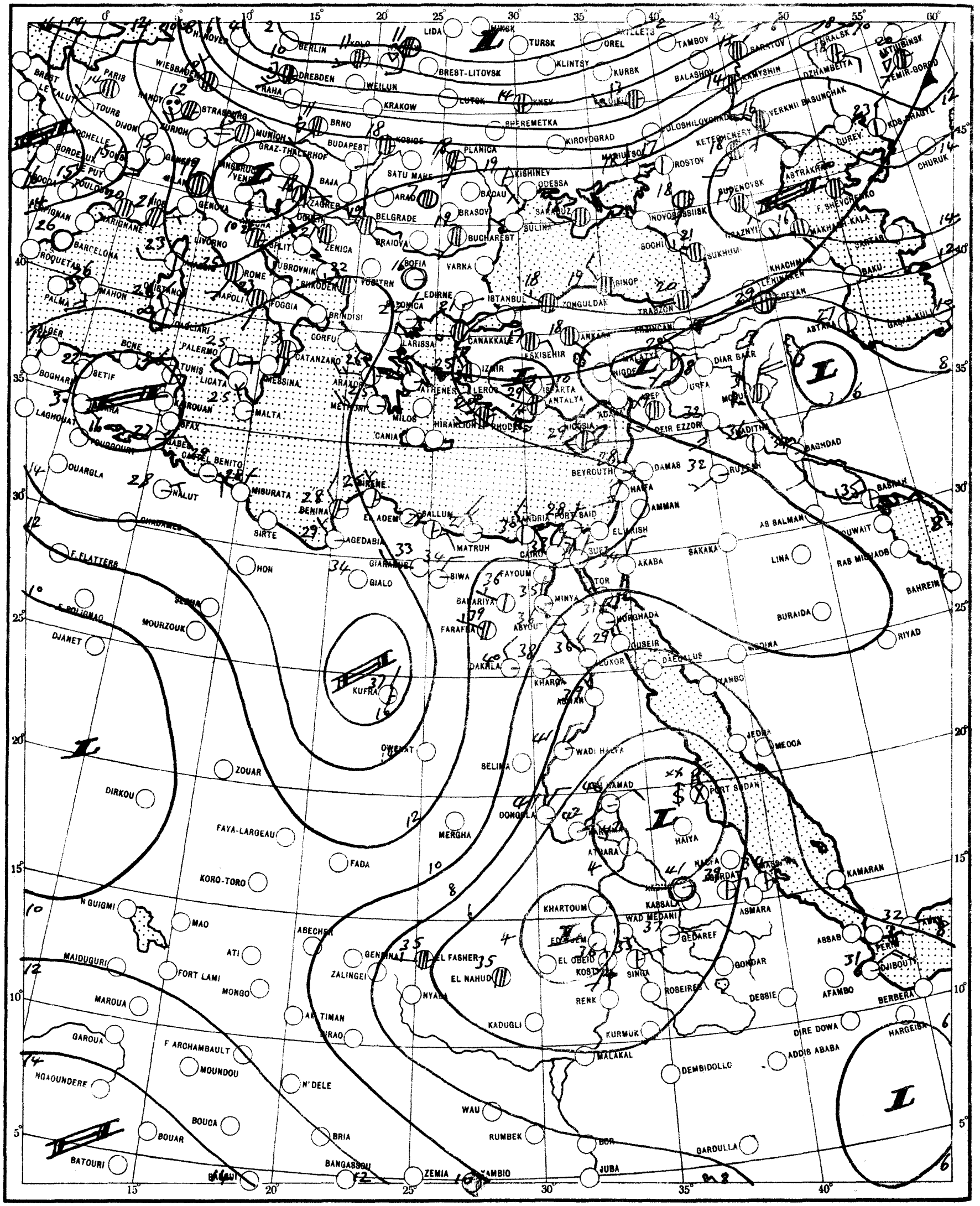
Isotherms „ „ „ 5° C. (Broken lines).

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.	

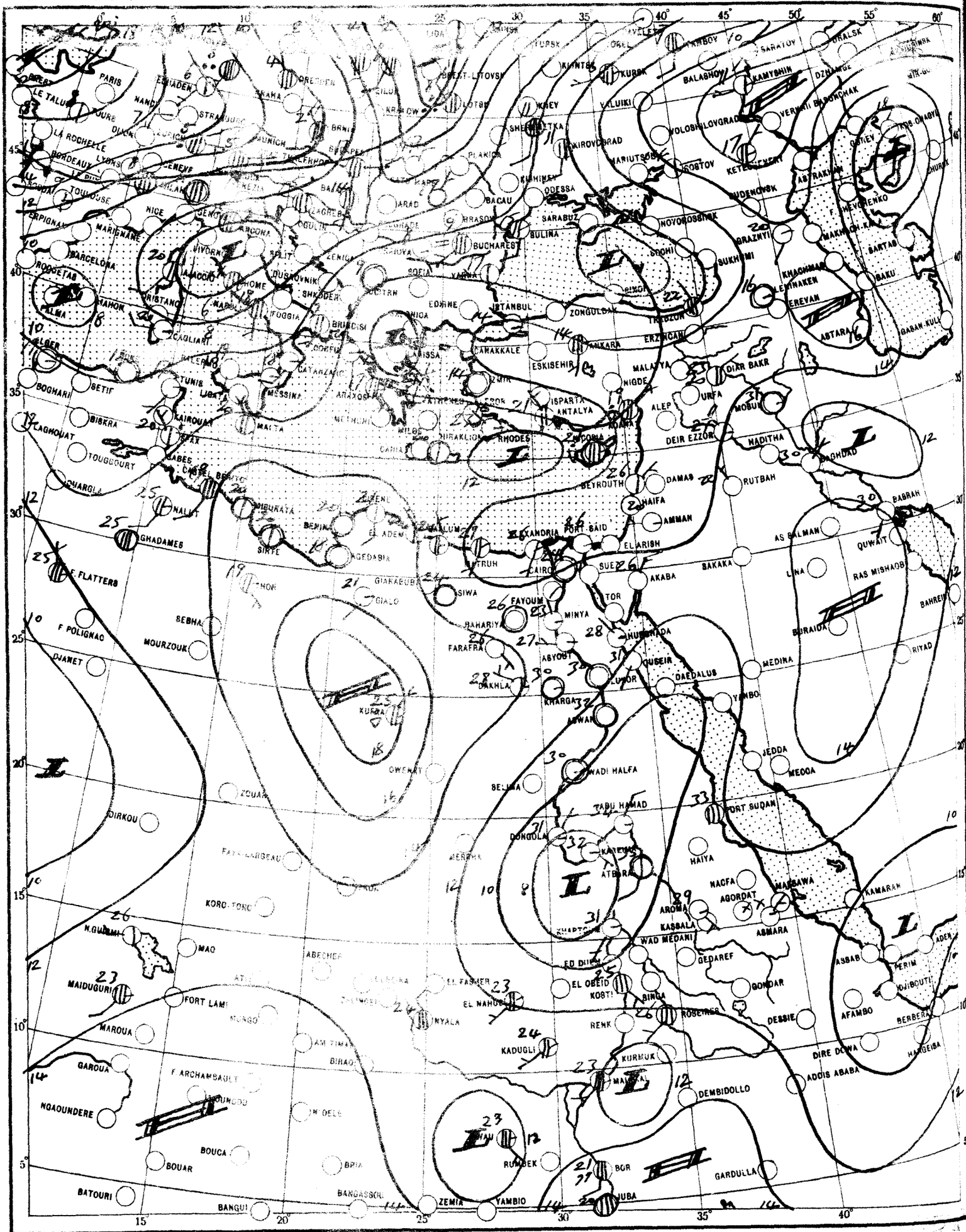
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 - 9 1957 TIME 1200 U.T.



SCALE 1:20,000,000

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


PARIS
LE TALUD
BREST
LA ROCHELLE
BORDEAUX
LYONS
TOULOUSE
PERPIGNAN
MARIGNANE
NICE
BARCELONA
PALMA
MAHON
ALGER
BOGHARI
SETIF
BISKRA
LAGHOUAT
TOUGGOURT
GHARDIA
GHADAMES
F. FLATTERS
DJANET
SEBHA
F. POLIGNAC
MOURZOUK
DIRKOU
KORO-TORO
N.GUIGMI
MAO
MAIDUGURI
FORT LAMY
MAROUA
GAROUA
NGAOUNDERE
F. ARCHAMBAULT
BOUCA
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BATOURI
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BANGASSOU
ZEMIA
YAMBIO
RUMBEK
BOR
JUBA
GARDULLA
MALAKAL
KADUGLI
KURMUK
DEMBIDOLLO
ADDIS ABABA
DIRE DAWA
HARGEIBA
DESSIE
GONDAR
AFAMBO
BERBERA
DJIBOUTI
ASBAB
PERIM
ADEN
KAMARAN
ASMARA
MASSAWA
AGORDAT
NACFA
HAIYA
ATBARA
KOSTI
EL OBEID
ED DUEIM
GEDAREF
WAD MEDANI
KASSALA
AROMA
RENK
ROSEIRES
BINGA
NYALA
EL NAHUD
EL FASHER
ABECHER
ATI
BIRAO
AM TIMAN
MELFI
ABYOUT
FARAFRA
BAHARIYA
FAYOUM
MINYA
SIWA
GIARABUB
GIALO
AUJILA
AGEDABIA
SIRTE
BENINA
TOBRUK
EL ADEM
DERNA
TOCRA
BENGHAZI
MARSA BREGA
AUJILA
GWEHART
ZOUAR
FAYA-LARGEAU
KUFRA
KHARGA
DAKHLA
LUXOR
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QUSEIR
DAEDALUS
MEDINA
YAMBO
JEDDA
MECCA
WADI HALFA
ABU HAMAD
DONGOLA
SELIMA
ABU SIMBEL
ABU RUDEIS
SHARM
TOR
HURGHADA
RAS MISHAOB
BERENIKE
BUR SUDAN
RIYAD
AKABA
SUEZ
CAIRO
ALEXANDRIA
PORT SAID
EL ARISH
HAIFA
AMMAN
BEYROUTH
DAMAS
RUTBAH
BAGHDAD
HADITHA
AS SALMAN
KUWAIT
BABRAH
LINA
BAKAKA
DEIR EZZOR
MOSUL
URFA
ALEP
DIAR BAKR
MALATYA
NIGDE
ISPARTA
ANTALYA
KONIA
RHODES
CRETE
HERAKLION
ESKISEHIR
ANKARA
ERZINCAN
TREBIZON
ZONGULDAK
ISTANBUL
EDIRNE
KOMOTINI
XANTHI
KAVALLA
SALONIKA
LARISSA
KAMAKKALE
IZMIR
MESSINA
CATANZARO
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FOGGIA
BRINDISI
CORFU
VALONA
DURAZZO
SHKODER
DUBROVNIK
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ZENICA
SARAJEVO
SOFIA
VARNA
BURGAS
BUCHAREST
BULINA
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SARABUZ
NOVOROSSIYSK
SOCHI
SUKHUMI
KHASHURI
LENINAKEN
EREVAN
GRAZNYI
MAKHACH-KALA
BAKU
GABAN-KULI
ABTARA
ASTRAKHAN
SUDENOVSK
F. ENGELSA
GURIEV
CHKALOV
KETCHENEYA
GOSTOV
VOLOSHILOVGRAD
MARIUPOL
KIROVOGRAD
KRIVOY ROG
KHERSON
ODESSA
BACAU
BRASOV
ARAD
PLANICA
KRAKOW
LODZ
BREST-LITOVSK
LUTSK
SHEPETOVKA
KIEV
KURSK
YELETS
ORYOL
TULA
KALUGA
SMOLENSK
VITEBSK
VELIKIE LUKI
TVER
RYBINSK
KIROV
KAMYSHIN
BALASHOV
SARATOV
URALSK
DZHANGE
ORENBURG
ORSK
TUPSK
LIDA
KOVNO
MEMEL
TILSIT
INSTERBURG
KONIGSBERG
ELBING
DANZIG
GDYNIA
BYDGOSZCZ
POZNAN
BRESLAU
OPPELN
KATOWICE
KRAKOW
PRAHA
PLZEN
KARLSBAD
DRESDEN
LEIPZIG
HANNOVER
BREMEN
HAMBURG
KIEL
LUBECK
ROSTOCK
STETTIN
BERLIN
MAGDEBURG
ESSEN
DUSSELDORF
AACHEN
LIEGE
BRUSSELS
OSTEND
CALAIS
LILLE
ROUEN
CHERBOURG
LE HAVRE
CAEN
NANCY
METZ
STRASBOURG
ZURICH
BERN
GENEVE
GRENOBLE
LYON
DIJON
BESANCON
MULHOUSE
BASEL
MONACO
MARSEILLE
AVIGNON
NIMES
MONTPELLIER
CARCASSONNE
BORDEAUX
LA ROCHELLE
NANTES
LE MANS
ORLEANS
TOURS
POITIERS
LIMOGES
CLERMONT
FERRAND
ST ETIENNE
VALENCE
GRENOBLE
CHAMBERY
ANNECY
GENEVE
LAUSANNE
INNSBRUCK
MUNICH
REGENSBURG
NURNBERG
WURZBURG
FRANKFURT
MANNHEIM
KARLSRUHE
STUTTGART
AUGSBURG
LINZ
SALZBURG
GRAZ
KLAGENFURT
VILLACH
UDINE
TRIESTE
PADUA
VENICE
MILAN
TURIN
GENOA
PISA
FLORENCE
SIENA
ROME
NAPLES
BARI
BRINDISI
TARANTO
CROTONE
REGGIO
PALERMO
TRAPANI
CATANIA
MESSINA
CAGLIARI
ALGHERO
PORTO TORRES
OLBIA
BASTIA
AJACCIO
CALVI
BONIFACIO
PORTO VECCHIO
SARTENE
CORTE
BASTIA
ST FLORENT
CALVI
ILE ROUSSE
PORTO
AJACCIO
SARTENE
BONIFACIO
PORTO VECCHIO

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 " "

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CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

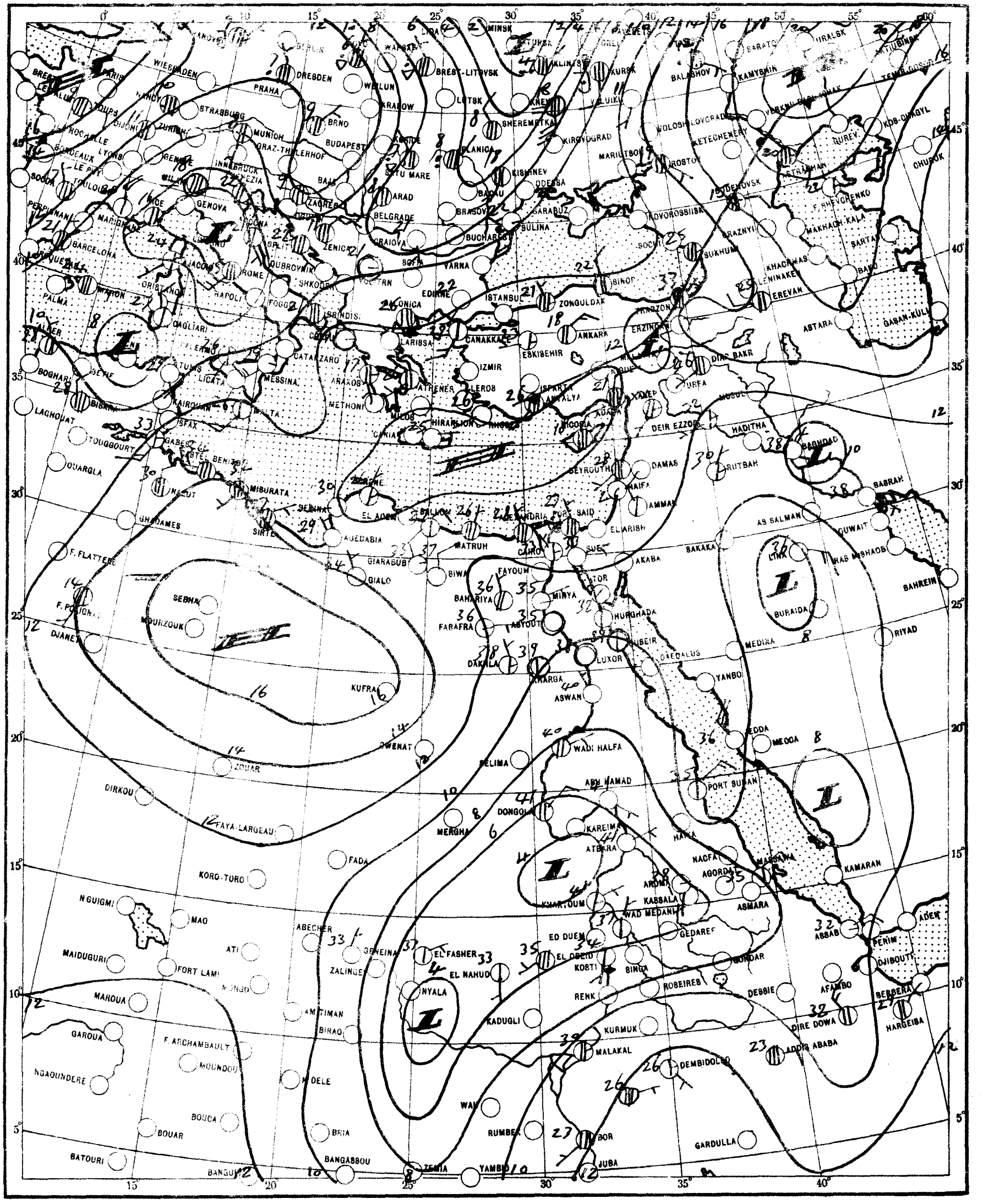
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART I DATE 30 – 9 1957 TIME 12 00 U.T.


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
WIESBADEN
DRESDEN
PRAHA
STRASBURG
MUNICH
GRAZ-THALERHOF
BRNO
BUDAPEST
INNSBRUCK
VENEZIA
ZAGREB
ARAD
BELGRADE
GENOVA
BARCELONA
PALMA
ORISTANO
NAPOLI
FOGGIA
BRINDISI
CAGLIARI
CATANZARO
MESSINA
TUNIS
BIZERTE
BOGHARI
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
F. FLATTERS
DJANET
SEBHA
MOURZOUK
ZOUAR
DIRKOU
FAYA-LARGEAU
KUFRA
KORO-TORO
FADA
NGUIGMI
MAO
ABECHER
MAIDUGURI
FORT LAMY
ATI
MAROUA
GAROUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
M'DELE
BOUCA
BOUAR
BATOURI
BANGUI
BRIA
BANGASSOU
ZEMIO
YAMBIO
JUBA
BOR
RUMBEK
WAU
KADUGLI
NYALA
EL FASHER
EL NAHUD
GEREINA
ZALINGE
AMTIMAN
BIRAO
KHARTOUM
ED DUEM
EL OBEID
KOBTI
SINGA
RENK
MALAKAL
KURMUK
GEDAREF
WAD MEDANI
KASSALA
ABU HAMAD
DONGOLA
MERGHA
DELIMA
WADI HALFA
KAREIMA
ATBARA
ARDA
NACFA
AGORDAT
ASMARA
MASSAWA
PORT SUDAN
HALA
ABBAB
DEBBIE
ROBEIRES
GONDAR
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
HARGEIBA
BERBERA
DJIBOUTI
PERIM
ADEN
AFAMBO
KAMARAN
EDDA
MECCA
YANBO
RIYAD
MEDINA
BURAIDA
LINA
RAS MISHAOB
AS SALMAN
KUWAIT
BAHREIN
BAKAKA
AKABA
SUEZ
CAIRO
ISMAILIA
PORT SAID
EL ARISH
GIARABUB
AGEDABIA
SIRTE
MISURATA
BENINA
EL ADEM
BALTIM
DERNE
TOBRUK
BENGHAZI
MARSA BREGA
BIWA
FAYOUM
BAHARIYA
MINYA
FARAFRA
ASYOUT
DAKALA
LUXOR
QUSEIR
DAEDALUS
KHARGA
ASWAN
WADI HALFA
ABU HAMAD
PORT SUDAN
EDDA
MECCA
YANBO
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MEDINA
BURAIDA
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RAS MISHAOB
AS SALMAN
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PORT SAID
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QUSEIR
DAEDALUS
KHARGA
ASWAN
DEIR EZZOR
HADITHA
BAGHDAD
BASRAH
KIRKUK
MOSUL
ERBIL
SULAIMANIYA
KHANAQIN
AMARA
ABADAN
KUT
BASRAH
BAGHDAD
HADITHA
DEIR EZZOR
MOSUL
KIRKUK
ERBIL
SULAIMANIYA
KHANAQIN
AMARA
ABADAN
KUT
BEIRUT
DAMAS
HAIFA
AMMAN
NICOSIA
LARNACA
LIMASSOL
PAPHOS
ADANA
ANTAKYA
ISKENDERUN
MERSIN
ADANA
ANTAKYA
ISKENDERUN
MERSIN
LARISSA
ATHENES
LEROS
IZMIR
CANAKKALE
EDIRNE
ISTANBUL
ZONGULDAK
ANKARA
ESKISEHIR
ISPARTA
ANTALYA
KONYA
SAMSUN
ERZINCAN
DIYARBAKIR
URFA
ADANA
ANTAKYA
ISKENDERUN
MERSIN
BUCHAREST
CRAIOVA
SOFIA
VARNA
BURGAS
SARAJEVO
SULINA
BRASOV
KISHINEV
ODESSA
BALTSY
KIROVOGRAD
KURSK
KHARKOV
BELGOROD
LVOV
LUTSK
BREST-LITOVSK
MINSK
GOMEL
SMOLENSK
VITEBSK
RIGA
VILNIUS
KLINTSY
SHEREMETYA
MOSCOW
GORKI
KUIBYSHEV
SARATOV
URALSK
ORENBURG
CHELYABINSK
KAMYSHIN
BALASHOV
VOLOGDA
ARKHANGELSK
KOTLAS
KIROV
GORKI
YAROSLAVL
KALININ
SMOLENSK
VITEBSK
RIGA
VILNIUS
MINSK
GOMEL
LVOV
LUTSK
BREST-LITOVSK
KURSK
KHARKOV
BELGOROD
KIROVOGRAD
MARIUPOL
ROSTOV
VOLOSHILOVGRAD
KETCHENEEVY
DENOVSK
TAGANROG
KRASNODAR
NOVOROSSIISK
SOCHI
SUKHUMI
GAGRA
TUAPSE
KERCH
SIMFEROPOL
EVPATORIYA
SEVASTOPOL
FEODOSIYA
KERCH
SIMFEROPOL
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NOVOROSSIISK
TAGANROG
KRASNODAR
VOLOSHILOVGRAD
KETCHENEEVY
DENOVSK
ROSTOV
MARIUPOL
KIROVOGRAD
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YAROSLAVL
KALININ
SHEREMETYA
MOSCOW
BALASHOV
KAMYSHIN
VERKHNE-BUZULUK
TEMNIKOV
KOS-CHAGYL
RUREV
CHURUK
F. SHEVCHENKO
MAKHACH KALA
SARTA
BAKU
KHACHMAS
LENINAKEN
EREVAN
ABTARA
GABAN-KUL
BISKRA
SFAX
GABES
MEDENINE
BENGHAZI
TOBRUK
DERNE
BALTIM
EL ADEM
EL ALAMEIN
MARSA MATRUH
SIDI BARRANI
SOLLUM
MARSA BREGA
AGEDABIA
SIRTE
GIARABUB
GIALO
F. POCHONA
ZOUAR
DIRKOU
FAYA-LARGEAU
KUFRA
DWENAT
MERGHA
DONGOLA
DELIMA
WADI HALFA
ABU HAMAD
PORT SUDAN
EDDA
MECCA
YANBO
RIYAD
MEDINA
BURAIDA
LINA
RAS MISHAOB
AS SALMAN
KUWAIT
BAHREIN
BAKAKA
AKABA
SUEZ
CAIRO
ISMAILIA
PORT SAID
EL ARISH
GIARABUB
AGEDABIA
SIRTE
MISURATA
BENINA
EL ADEM
BALTIM
DERNE
TOBRUK
BENGHAZI
MARSA BREGA
BIWA
FAYOUM
BAHARIYA
MINYA
FARAFRA
ASYOUT
DAKALA
LUXOR
QUSEIR
DAEDALUS
KHARGA
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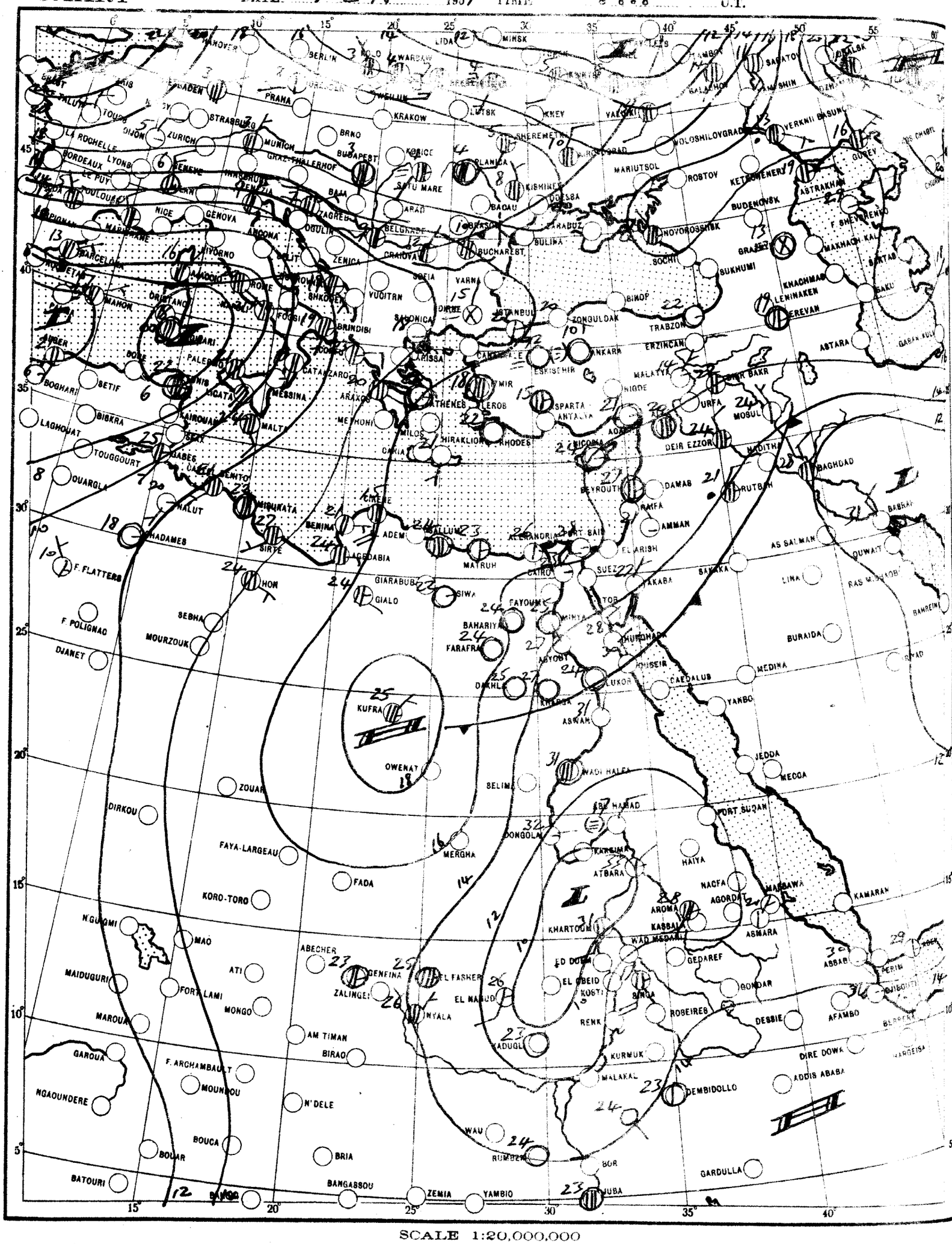
BASRAH
KIRKUK
MOSUL

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).

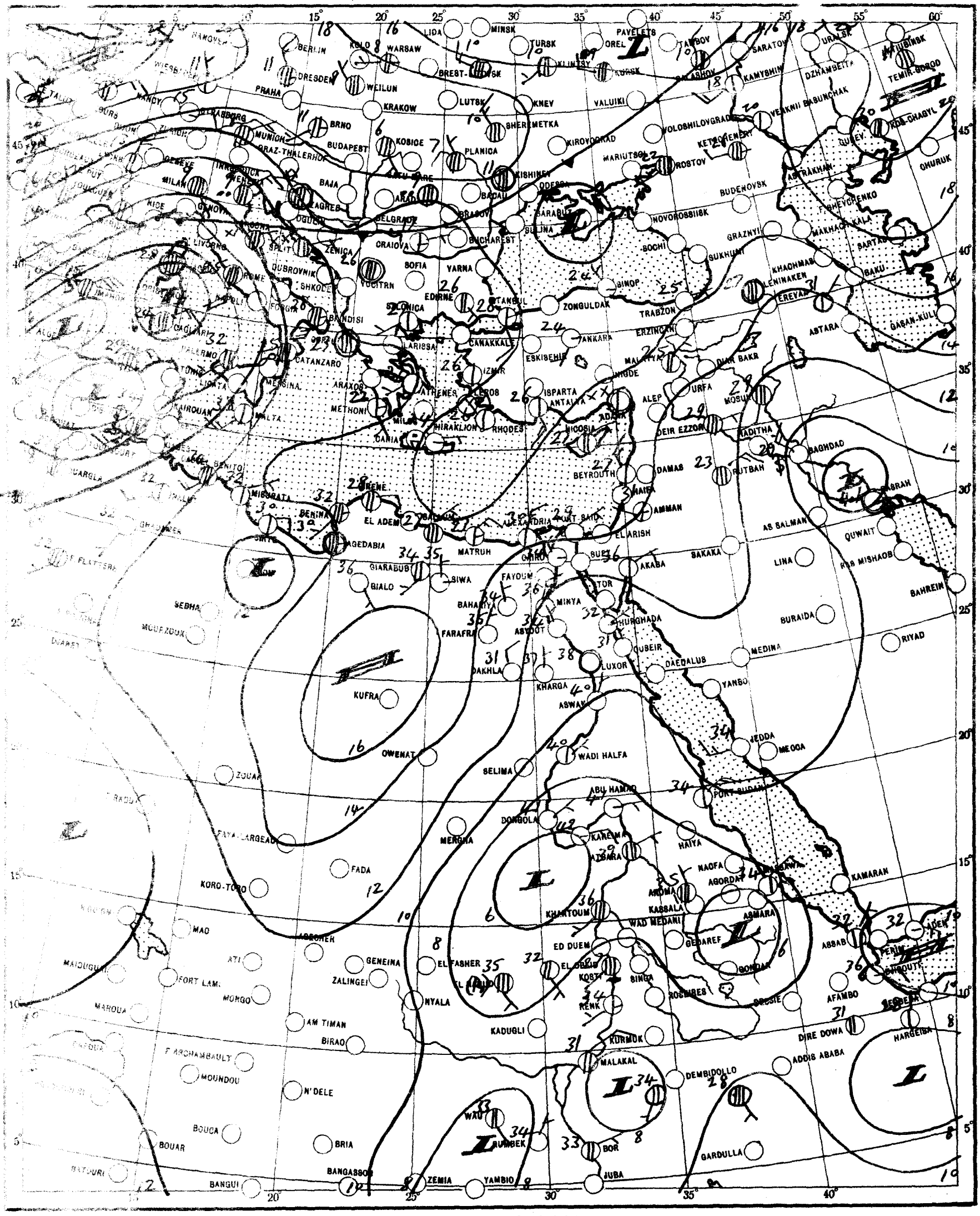
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.



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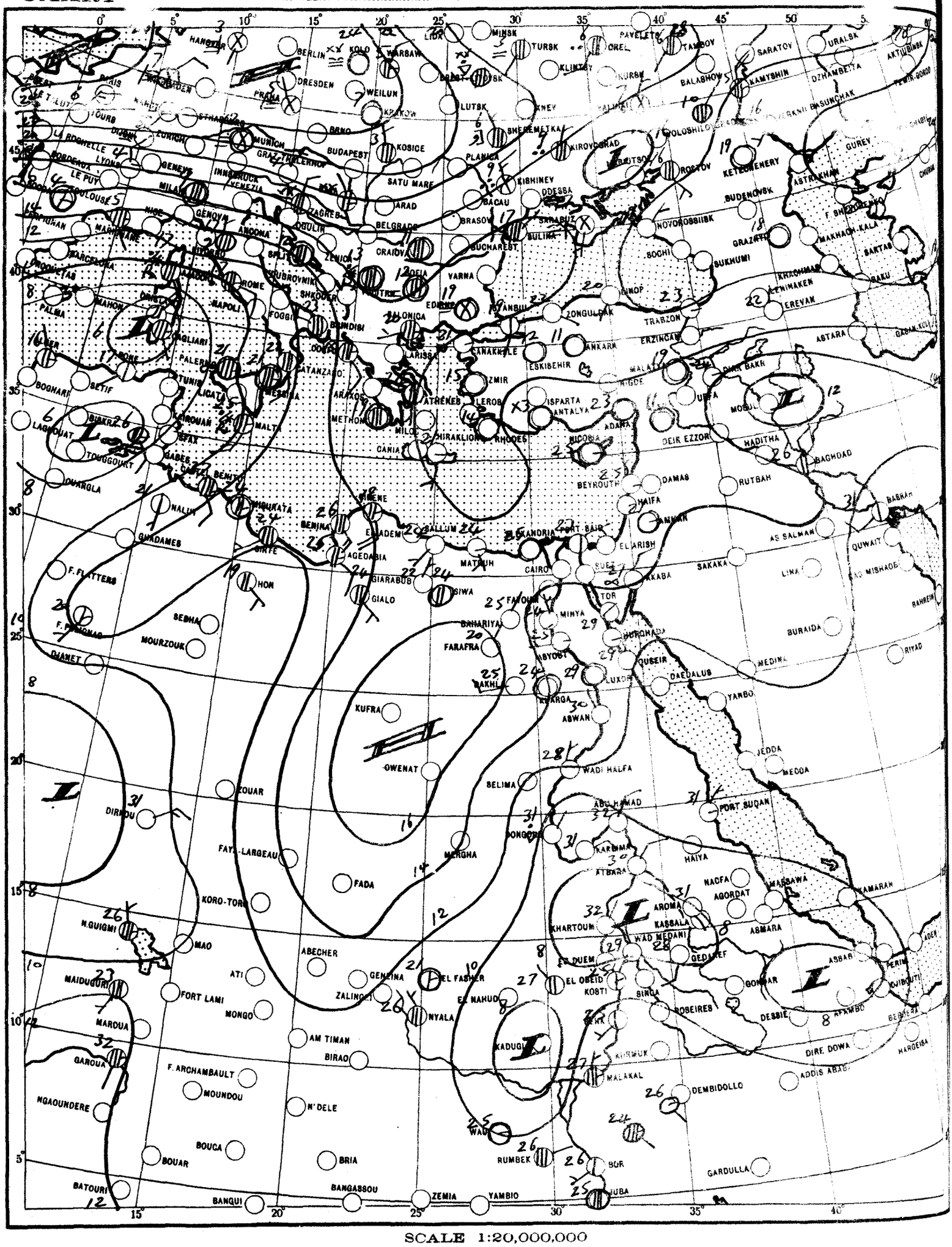
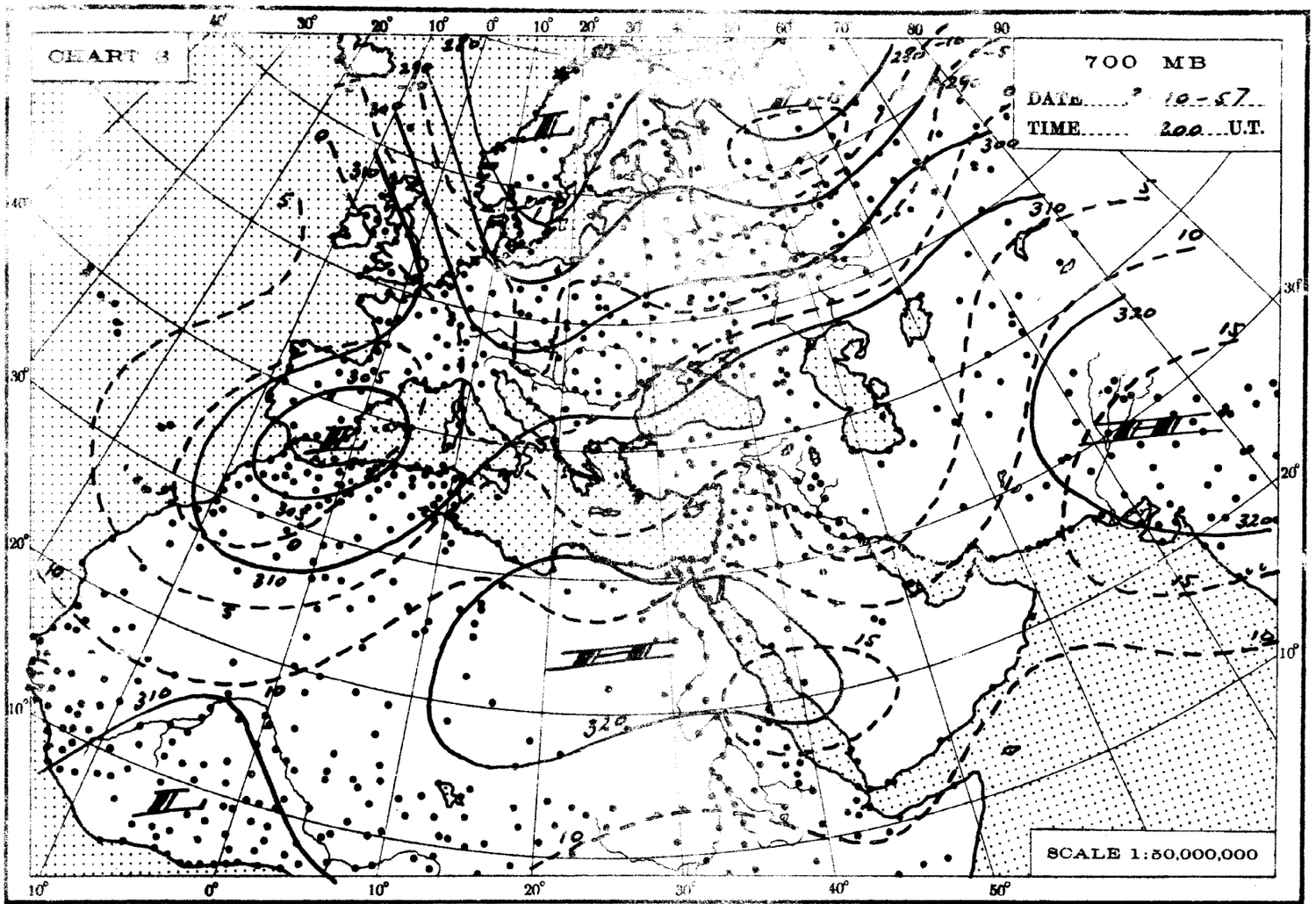


SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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DATE 3-10-57
TIME 200 U.T.
SCALE 1:50,000,000

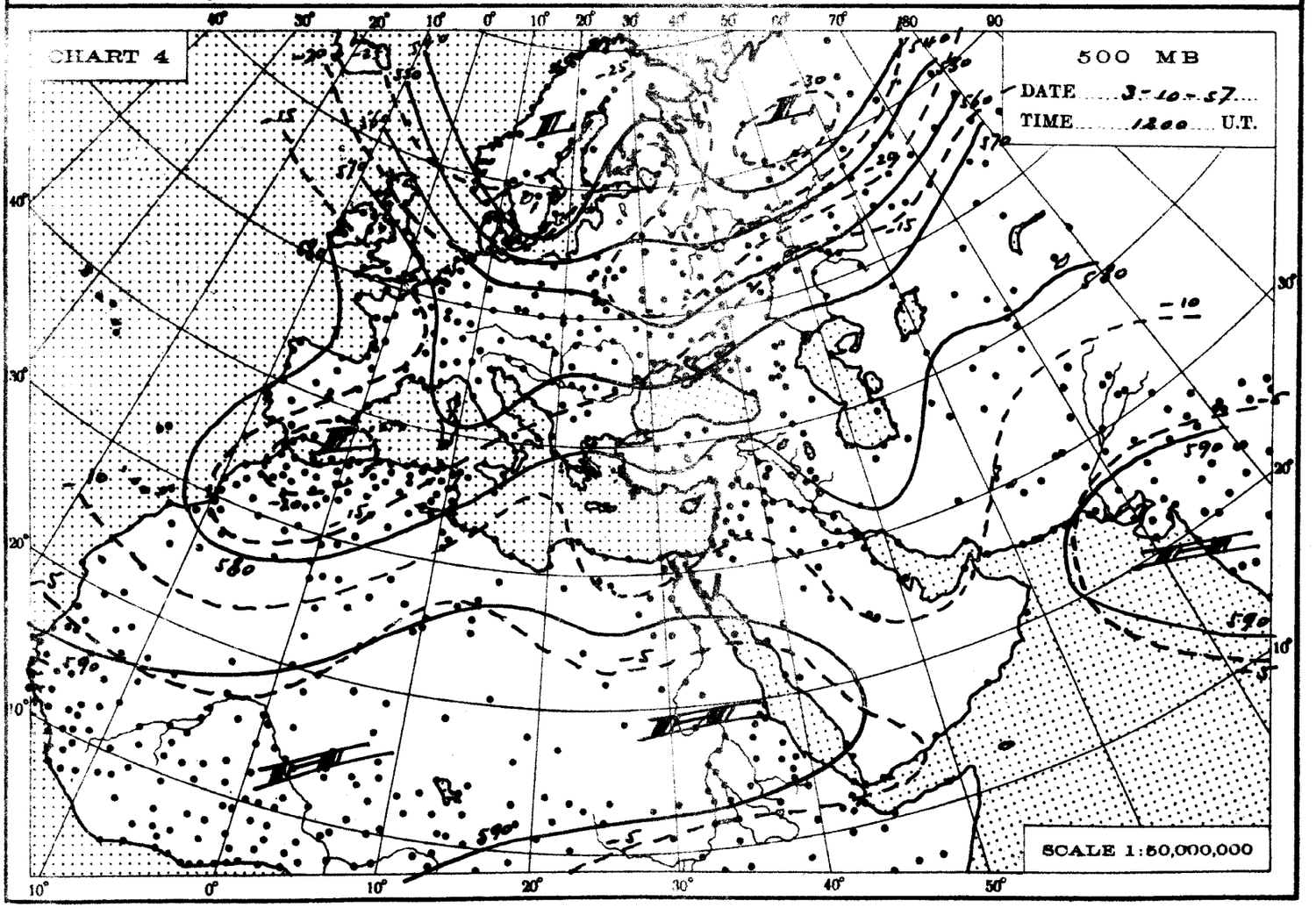


CHART 4
500 MB
DATE 3-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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. ⇀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).

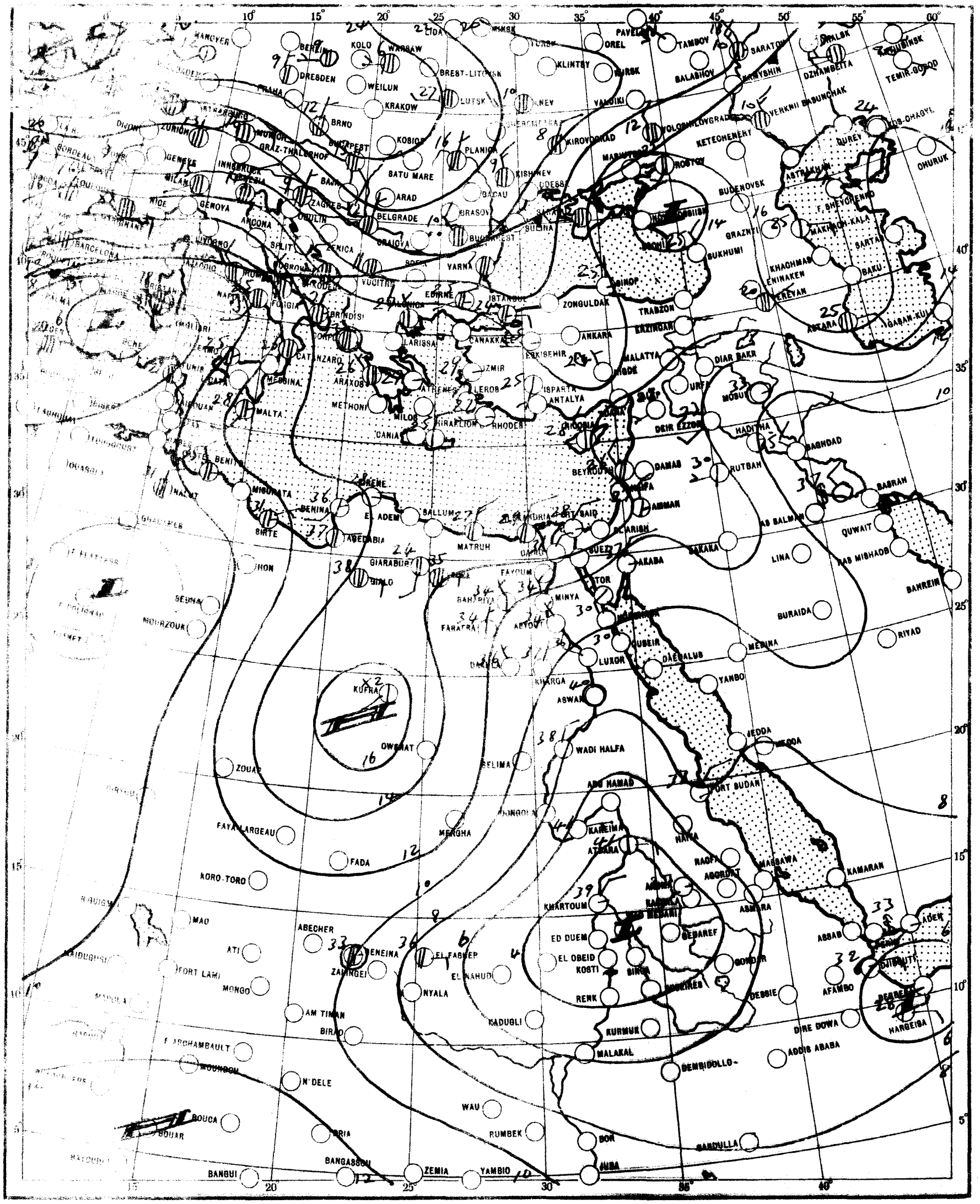
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

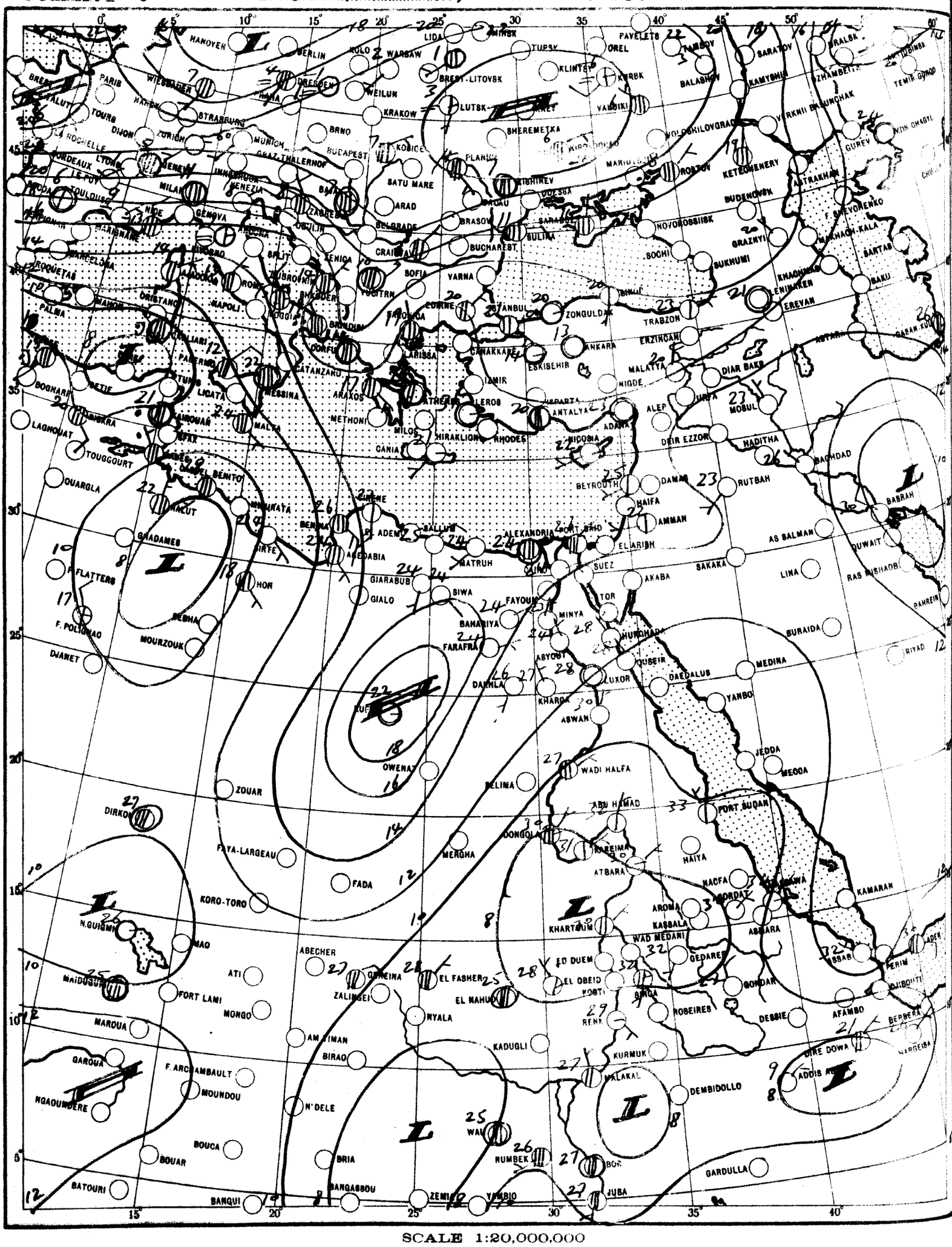
TEMPERATURE: In whole degrees centigrade

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).

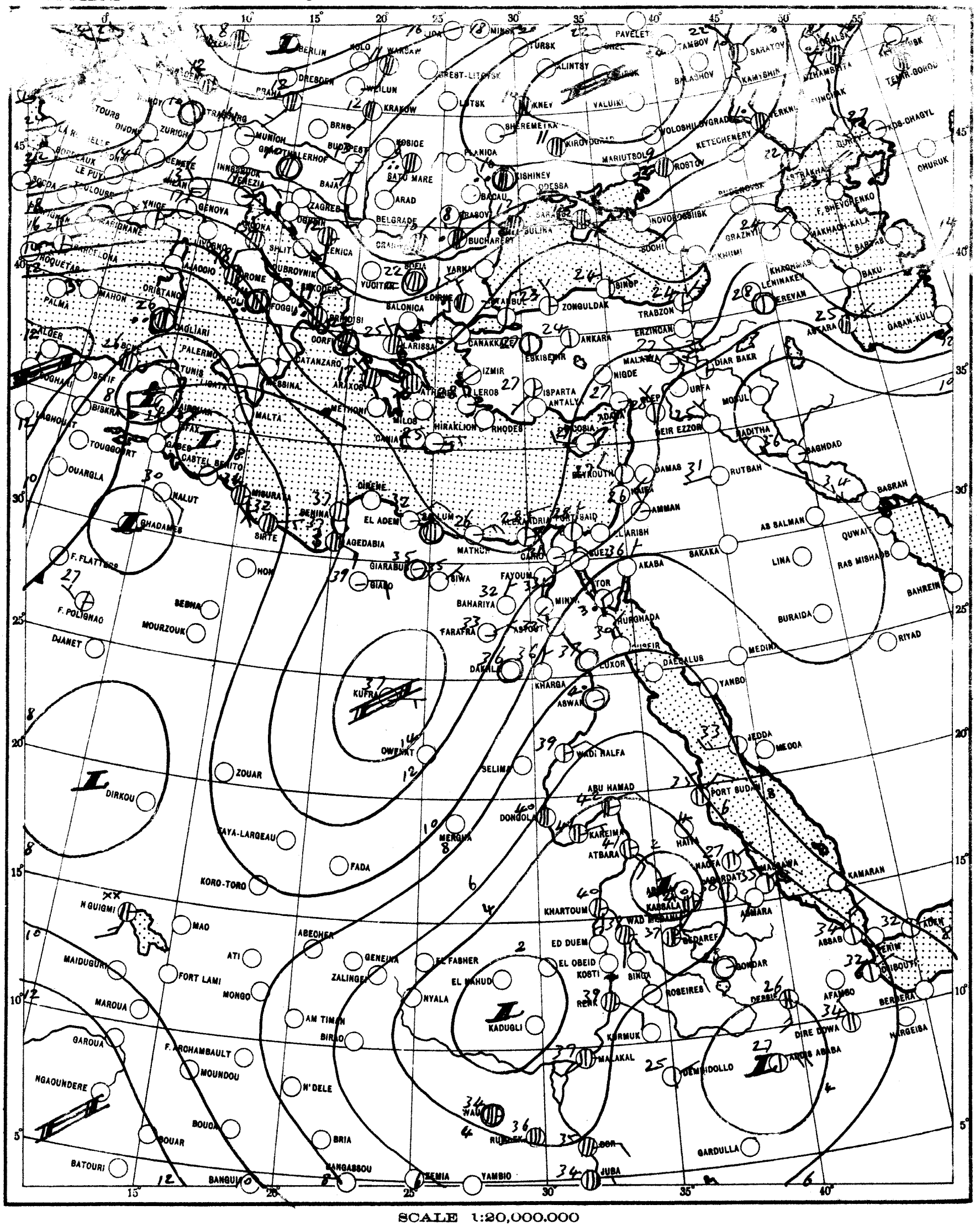
Isotherms „ „ „ 5° C. (Broken lines).

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 C.S.T. U.T.

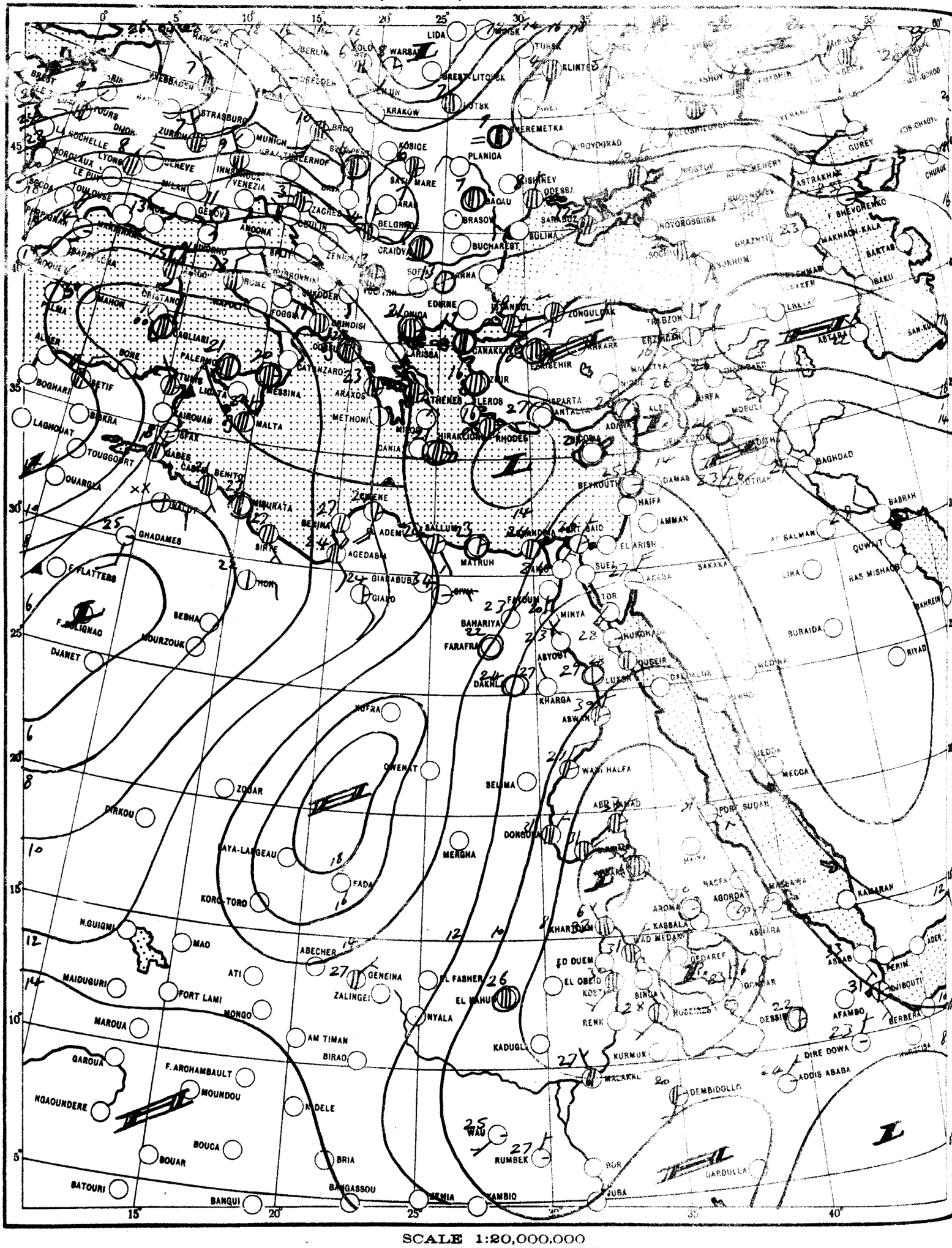

LIDA
WARSAW
KRAKOW
LWOW
KLINTSY
BREST LITOVSK
BERLIN
DRESDEN
PRAHA
STRASBURG
MUNICH
BRNO
KOSICE
PLANICA
SAVA MARE
BUDAPEST
ZAGREB
BELGRADE
CRAIOVA
BUCHAREST
BRASOV
BACAU
SULINA
SARAJUZ
ODESSA
KISHINEV
KIROVOGRAD
NOVOROSSIISK
ASTRAKHAN
GUREV
MAKHACH-KALA
BAKU
BARTAS
F. SHEVORENKO
CHURUK
GRAZNYI
ABADAN
ABHA
ADEN
ASMARA
BERBERA
DIRE DOWA
ADDIS ABABA
DJIBOUTI
AFAMBO
DESSIE
GONDAR
GEDAREF
KASSALA
KHARTOUM
ED DUEM
EL OBEID
KOSTI
SINGA
RENK
KURMUK
MALAKAL
DEMBIDOLLO
GARDULLA
JUBA
BOR
RUMBEK
WAU
KADUGLI
NYALA
EL FASHER
EL MAHU
GENEINA
ZALINGEI
ABECHER
KORO-TORO
FADA
MERGHA
BAYA-LAREGEAU
ZOGAR
OUENAT
SELIMA
DONGOLA
ABU HAMAD
WADI HALFA
PORT SUDAN
MECCA
KABBARAH
NACFA
AGORDA
ARORA
ASMARA
KHARGA
DAKHLA
FARAFRA
BAHARIYA
FAYOUM
MINYA
ASYOUT
LUXOR
QUSEIR
HURGHADA
GALDALUR
MEDINA
RIYAD
BURAIDA
RAS MISHAOB
BAHREIN
QUWAY
AS SALMAN
BABRAH
BAGHDAD
SUEZ
AKABA
SAKANA
LIMA
PORT SAID
ISMAILIA
EL ARISH
AMMAN
HAIFA
BEYROUTH
DAMAS
ADANA
ANTALYA
SPARTA
ADANA
MOSUL
KIRKUK
ERZINCAN
TRABZON
ZONGULDAK
ISTANBUL
ESKISEHIR
ANKARA
ABTARA
SAN-KU
ESKISEHIR
ZOUR
LEROS
RHODES
HERAKLION
CANIA
MATRUH
BENGASI
AGEDABIA
SIRTE
MISURATA
BENINA
EL ADEM
BALLUM
TOBRUK
DERNA
GIARABUB
GIALO
MOM
TRIPOLI
GHADAMES
F. FLATTERS
SEBHA
MOURZOUK
DJANET
NOUAKCHOTT
ATAR
F. GOURARA
TIMIMOUN
BECHAR
BOU SAADA
BISKRA
TOUGGOURT
OUARGLA
LAGHOUAT
BOGHARI
TIARET
ALGER
BONE
PALERMO
TUNIS
LICATA
MESSINA
SFAX
KAIROUAN
MALTA
GABES
CAP BON
BENITO
ARAXOS
METHONI
PYLOS
KALAMAI
SPARTA
ANTALYA
ADANA
ADRIA
ZIRCONA
ALEP
BIREJIK

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.

" " 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).

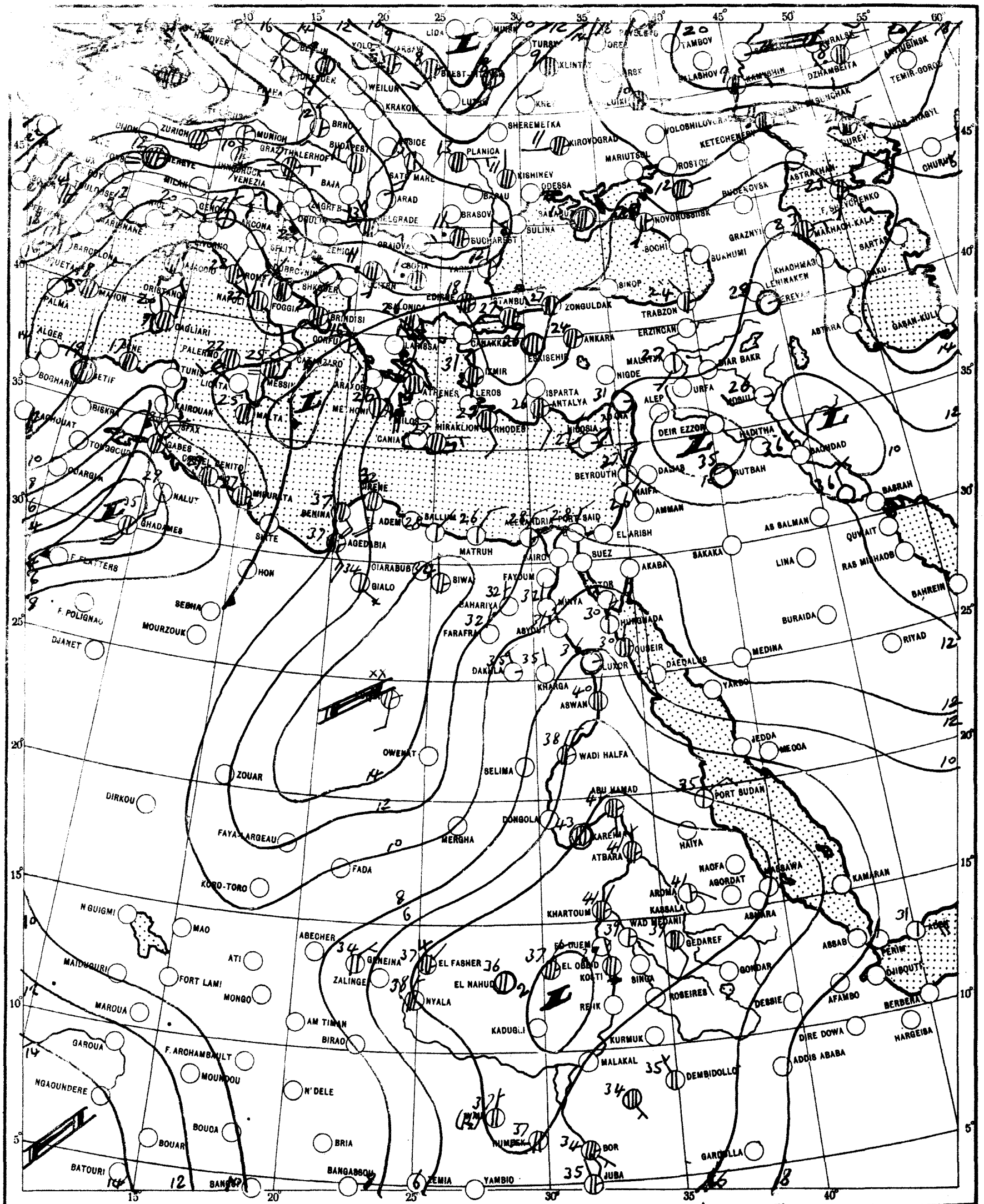
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 10 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 5 — 10 1957 TIME 0600

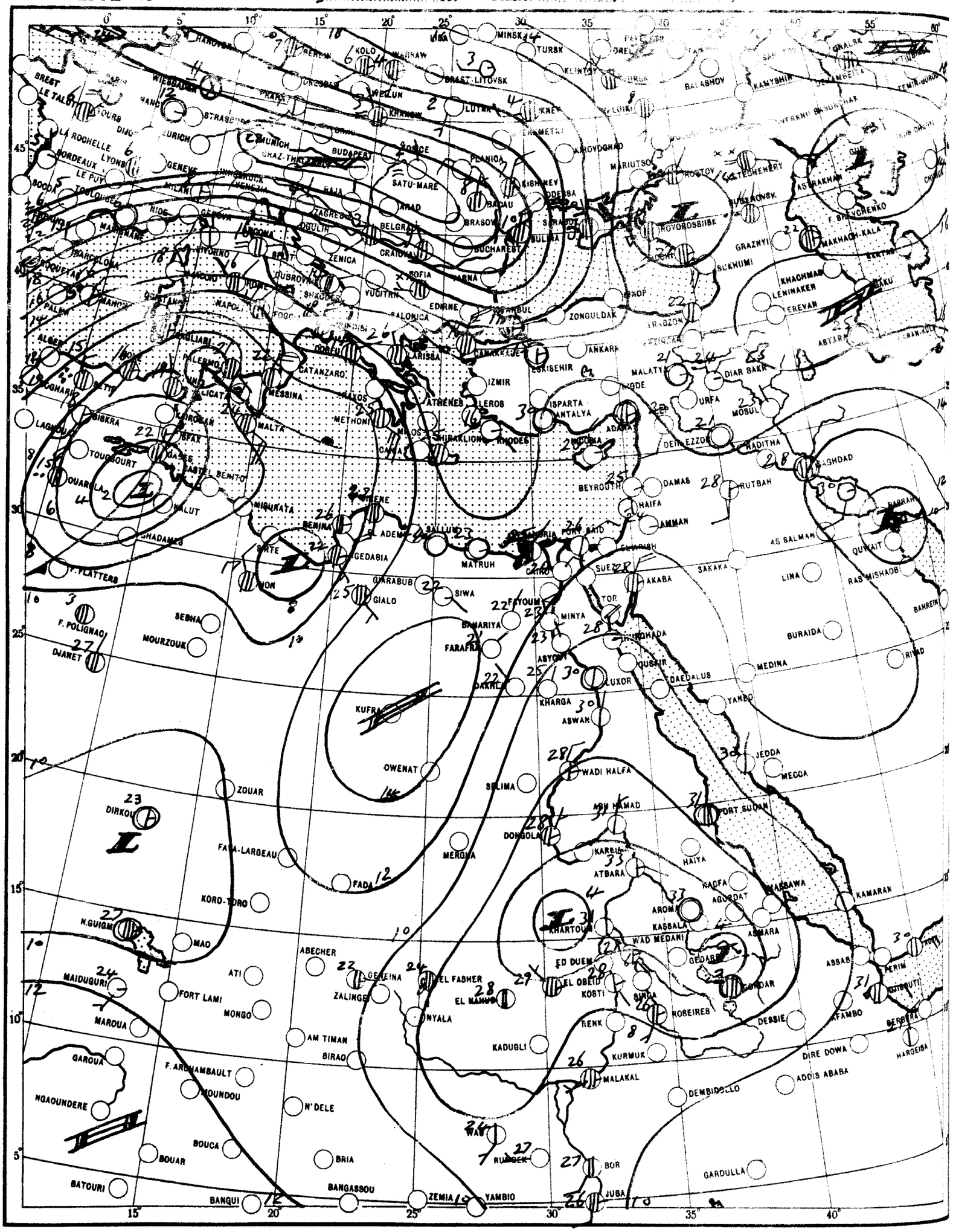

BREST
LE TALOU
LE ROCHELLE
BORDEAUX
LYON
GENEVE
MARSEILLE
ALGER
BONE
PHILIPPEVILLE
BISKRA
LAGHOUAT
TOUGOURT
OUARGLA
GHADAMES
F. PLATTERS
DJANET
F. POLIGNAC
SEBHA
MOURZOUK
DIRKOU
ZOUAR
FAYA-LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO
ABECHER
ATI
FORT LAMY
MONGO
MAIDUGURI
MAROUA
GAROUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIO
YAMBIO
RUMBEK
WAU
BOR
JUBA
GARDULLA
MALAKAL
KURMUK
RENK
KADUGLI
DILLING
NYALA
ZALINGE
GEREINA
EL FASHER
EL MAHUD
ED DUEM
EL OBEID
KOSTI
SINGA
ROSEIRES
KHARTOUM
WAD MEDANI
GEDAREF
GONDAR
DESSIE
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
ASSAB
PERIM
MASSAWA
KAMARAN
ASMARA
KASSALA
AGORDAT
KACFA
HAIYA
ATBARA
KAREIMA
ABU HAMAD
DONGOLA
PORT SUDAN
JEDDA
MECCA
WADI HALFA
SELIMA
MERGHA
OWENAT
KUFRA
ABYDOS
LUXOR
ASWAN
KHARGA
DAKHLA
FARAFRA
BAHARIYA
FAYOUM
MINYA
SIWA
GIALO
GARABUB
MATRUH
EL ADEM
BARDIA
SALLUM
SOLLUM
GEDABIA
MISURATA
BENINA
TRIPOLI
MELLUT
GHADAMES
NALUT
GABES
SFAX
CASTEL BENITO
TOUGOURT
MALTA
METHONI
KYTHERA
CANEA
HERAKLION
RHODES
ATHENES
LEROS
PATMOS
KOS
LARISSA
VOLOS
SALONIKA
EDIRNE
ISTANBUL
IZMIR
ISPARTA
ANTALYA
ADANA
MERSINA
ZONGULDAK
ANKARA
ESKISEHIR
CANAKKALE
MALATYA
DIAR BAKR
URFA
MOSUL
DEIR EZZOR
RADITHA
BAGHDAD
BEYROUTH
DAMAS
HAIFA
AMMAN
RUTBAH
SUEZ
AKABA
TOR
CAIRO
PORT SAID
ALEXANDRIA
AS SALMAM
QUWAIT
BAHREIN
RAS MISHAOB
LINA
SAKAKA
BURAIDA
MEDINA
RIYAD
DAEDALUS
QUSEIR
GHARDAIA
OUARGLA
TOUGOURT
BISKRA
SFAX
GABES
CASTEL BENITO
MALTA
MESSINA
CATANZARO
PALERMO
NAPOLI
ROMA
PISA
GENOVA
MILANO
TORINO
MARSEILLE
NICE
TOULOUSE
BORDEAUX
LA ROCHELLE
BREST
LE TALOU
TOURS
STRASBOURG
ZURICH
MUNICH
INNSBRUCK
VENEZIA
GRAZ-THRIEST
BUDAPEST
ZAGREB
BELGRADE
SARAJEVO
SOFIA
VARNA
BUCHAREST
CRAIOVA
PLOIESTI
BRASOV
ARAD
SATU-MARE
SZOLNOK
DEBRECEN
KRAKOW
WARSAW
LUTSK
KOLO
BRAST-LITOVSK
MINSK
TURSK
ORSHA
SMOLENSK
KLINTSY
BRYANSK
ORYEL
KURSK
BELGOROD
KHARKOV
KIEV
KISHINEV
ODESSA
SIMFEROPOL
SEVASTOPOL
FEODOSIYA
KERCH
TAGANROG
ROSTOV
MARIUPOL
STALINO
VOROSHILOVSK
KAMYSHIN
BALASHOV
ASTRAKHAN
GURYEV
CHKALOV
ORALSK
GURYEV
KHAGHMAS
LENINAKER
EREVAN
BAKU
GRAZNYI
MAKHACH-KALA
SUKHUMI
TBILISI
KUTAISI
BATUM
TRABZON
ERZINCAN
ERAN-KULA
ABTARA
F. SHEVCHENKO
TEDZHEN
TEMIR-KURGAN
CHIMKENT
KZYL-ORDA
ARKALYK
KARAGANDA
ARKOVDOGHAD
MARIUPOL
ROSTOV
VOROSHILOVSK
SUKHUMI
KHAGHMAS
LENINAKER
EREVAN
BAKU
GRAZNYI
MAKHACH-KALA
ASTRAKHAN

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).

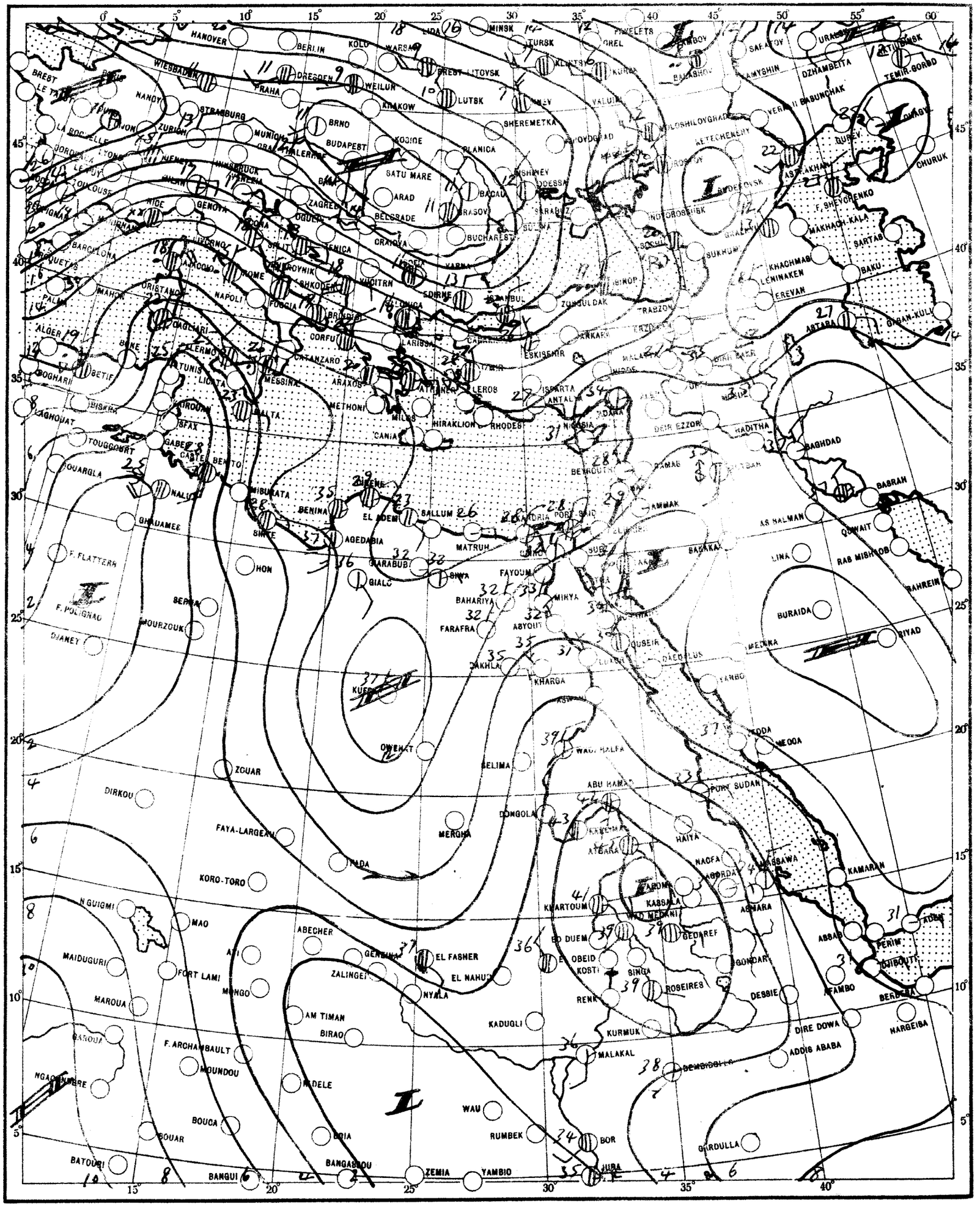
Isotherms „ „ „ 5° C. (Broken lines).

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.

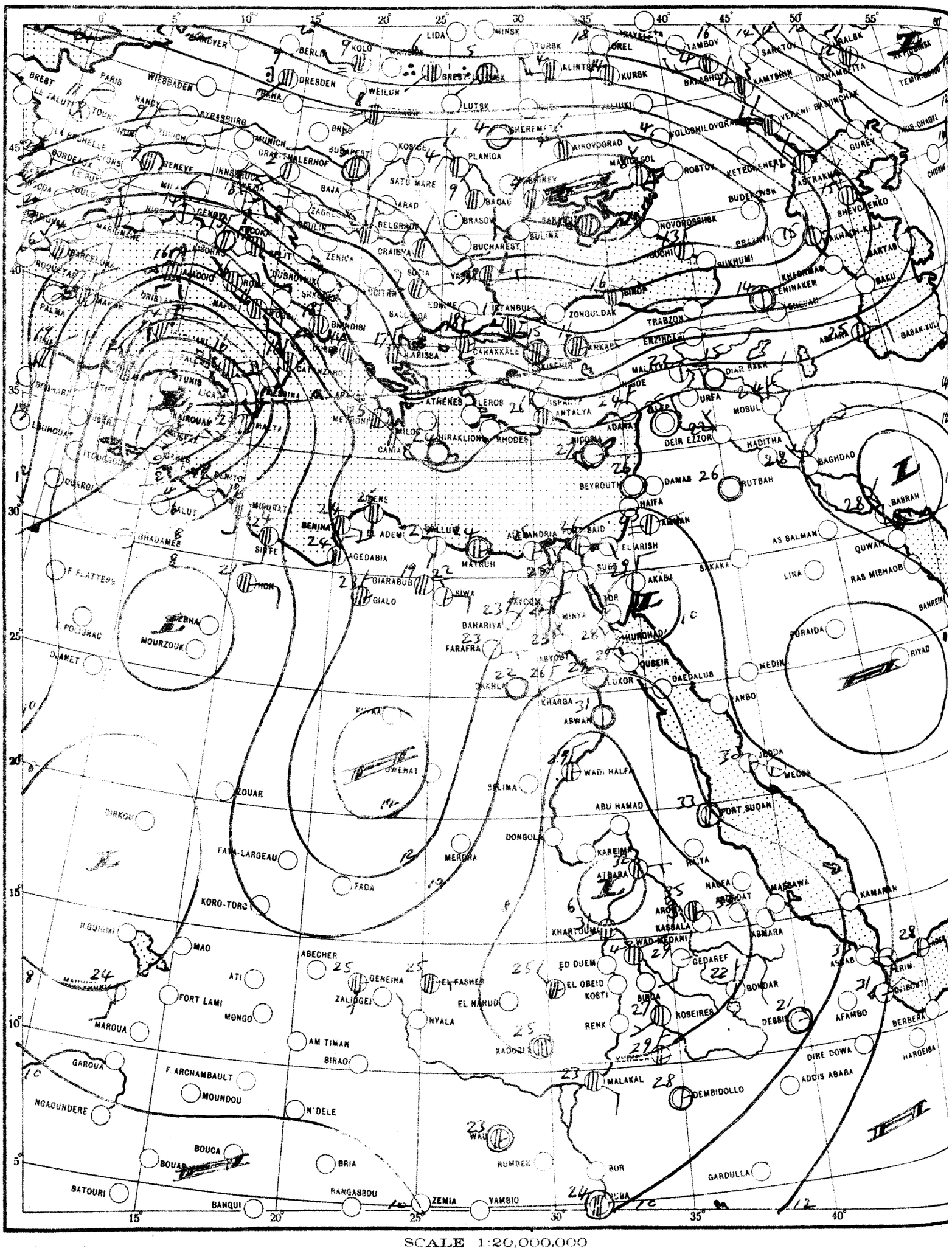
TEMPERATURE: In whole degrees centigrade

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).

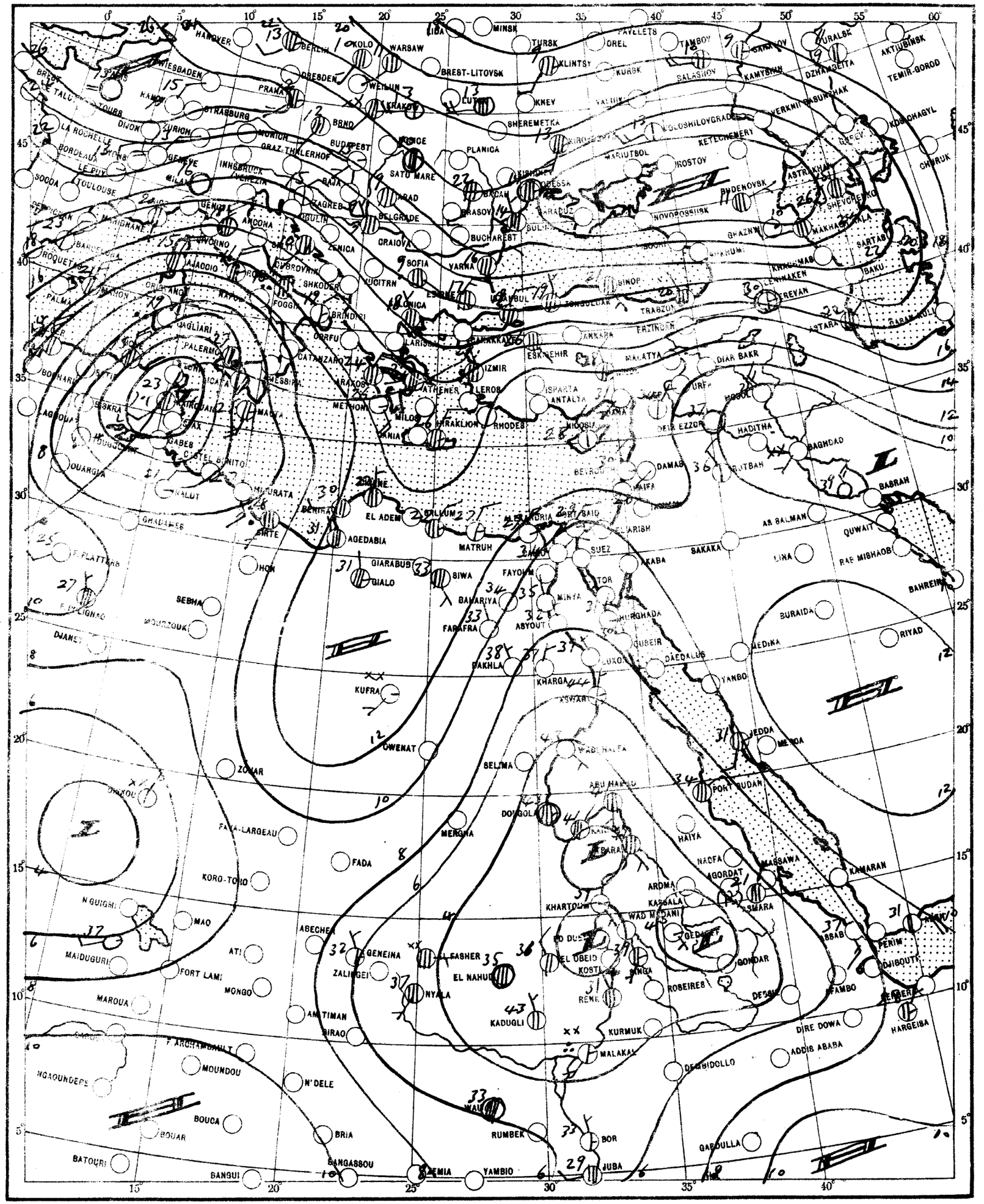
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

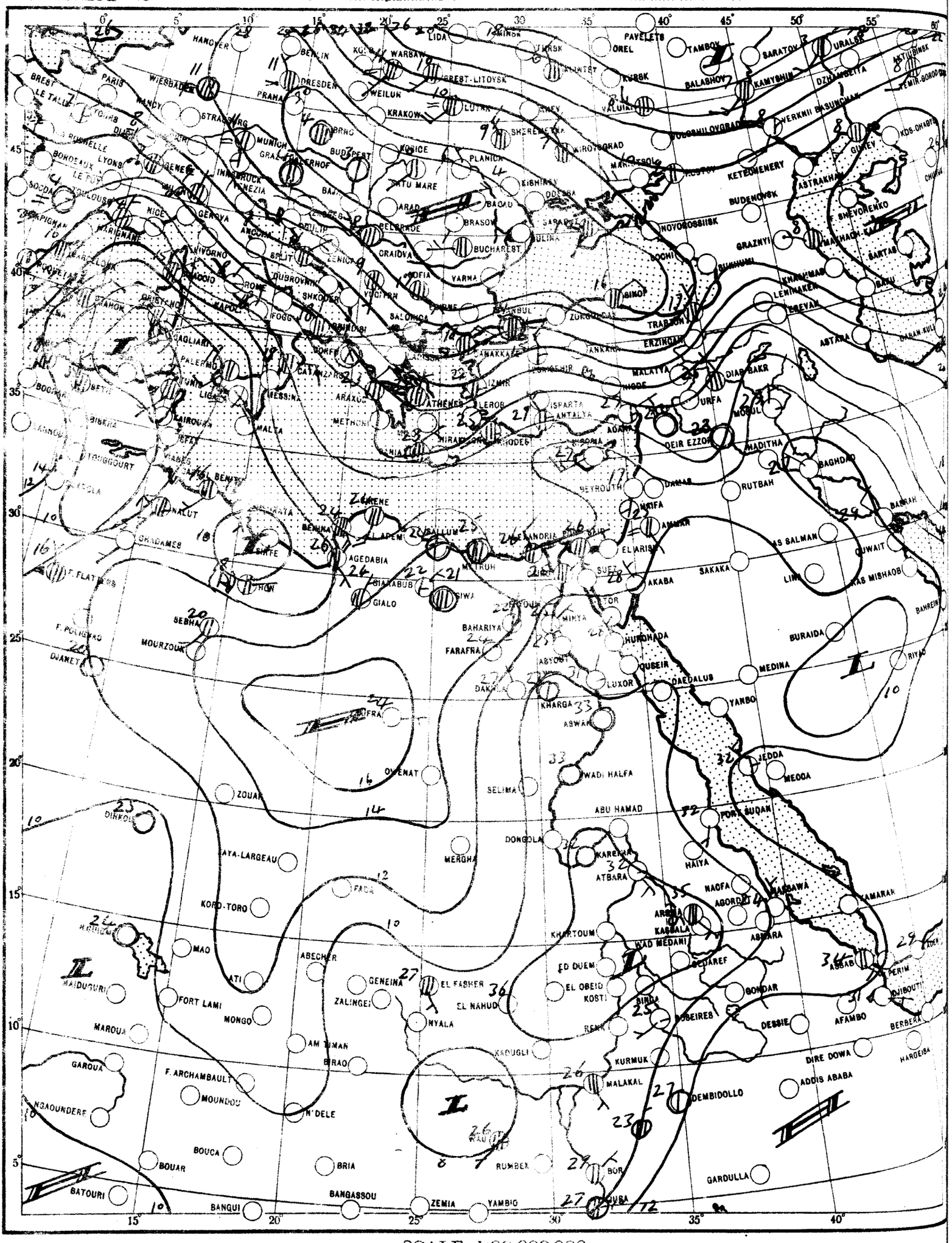
TEMPERATURE: In whole degrees centigrade

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

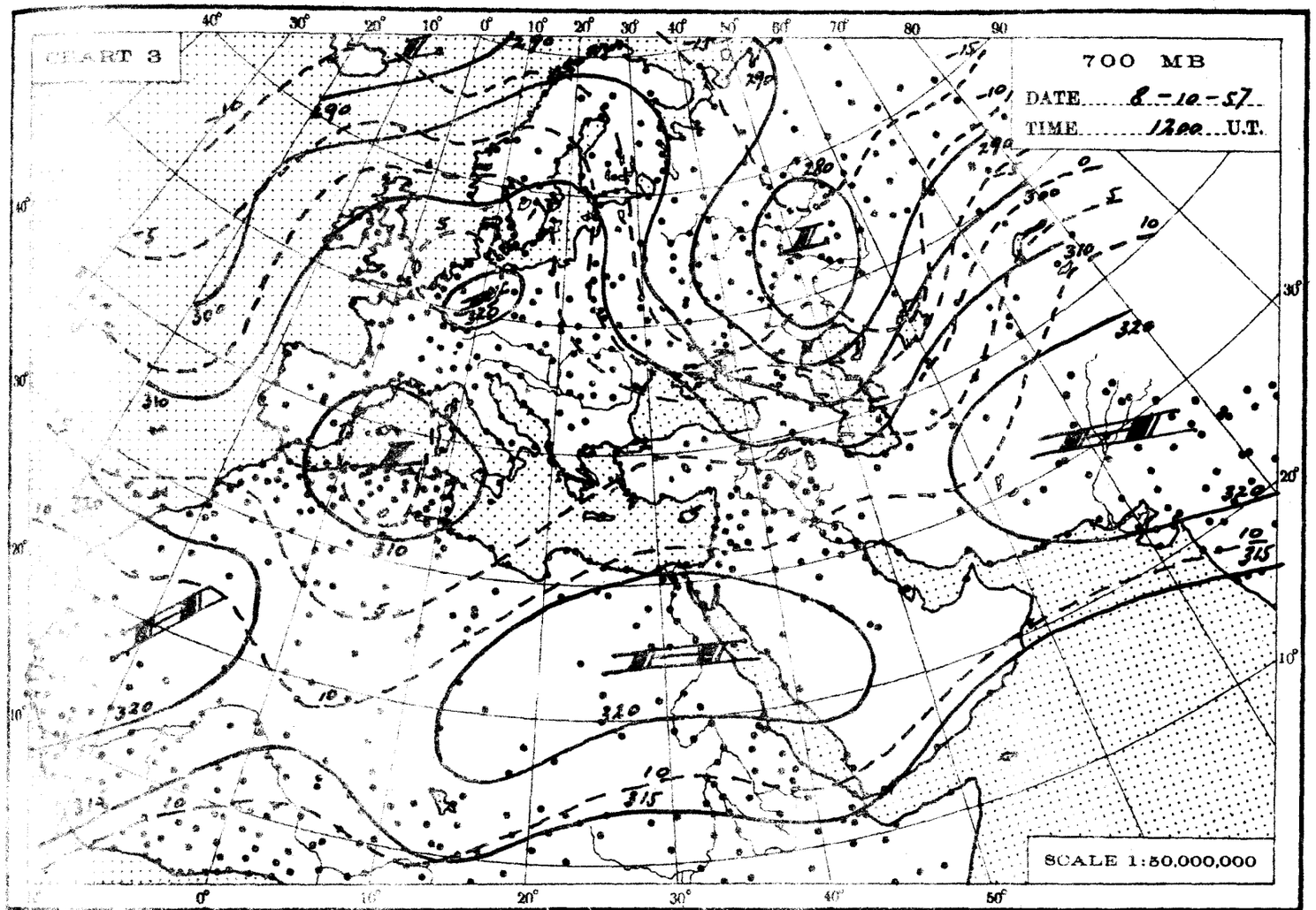


CHART 3
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DATE 8-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

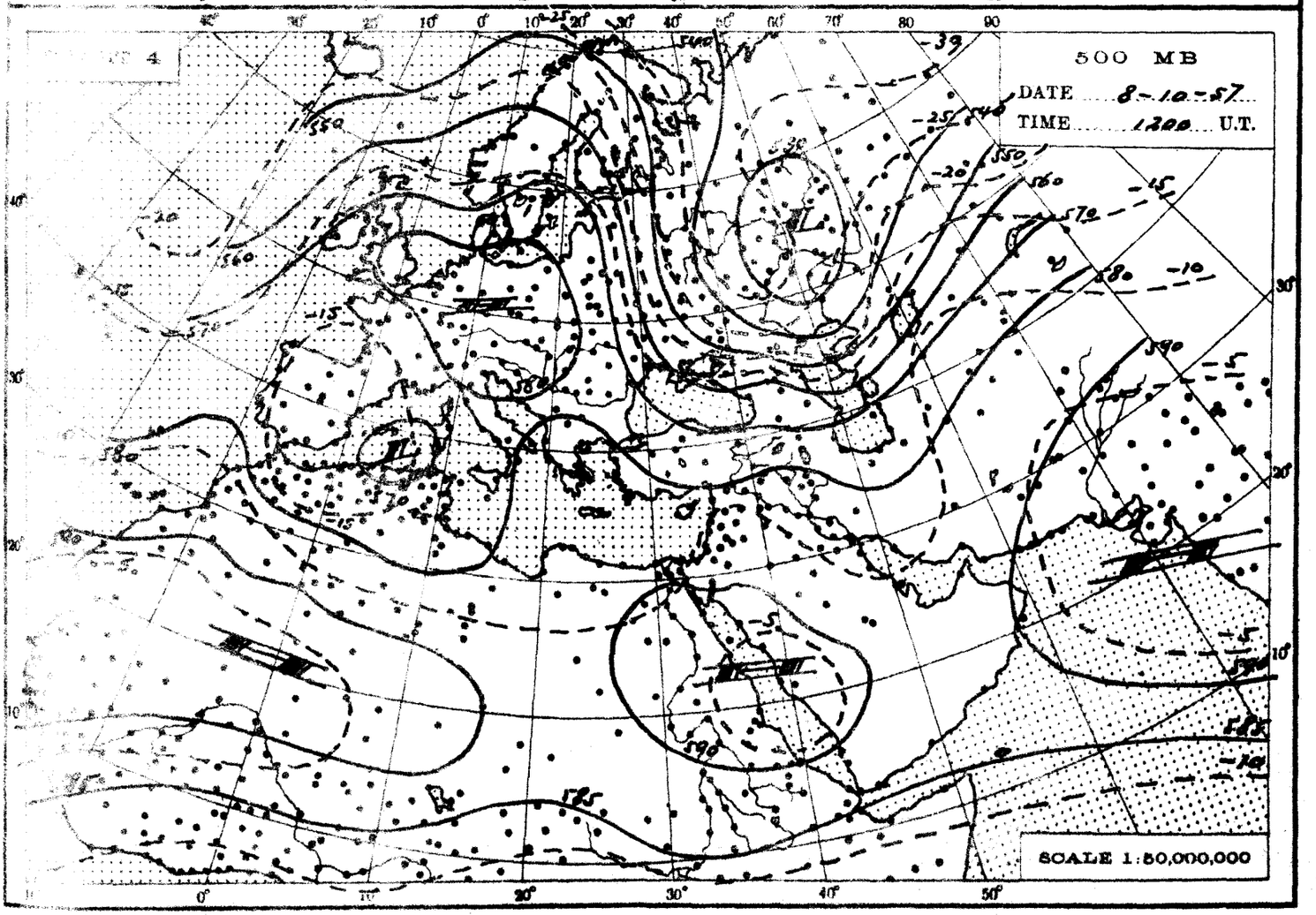


CHART 4
500 MB
DATE 8-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

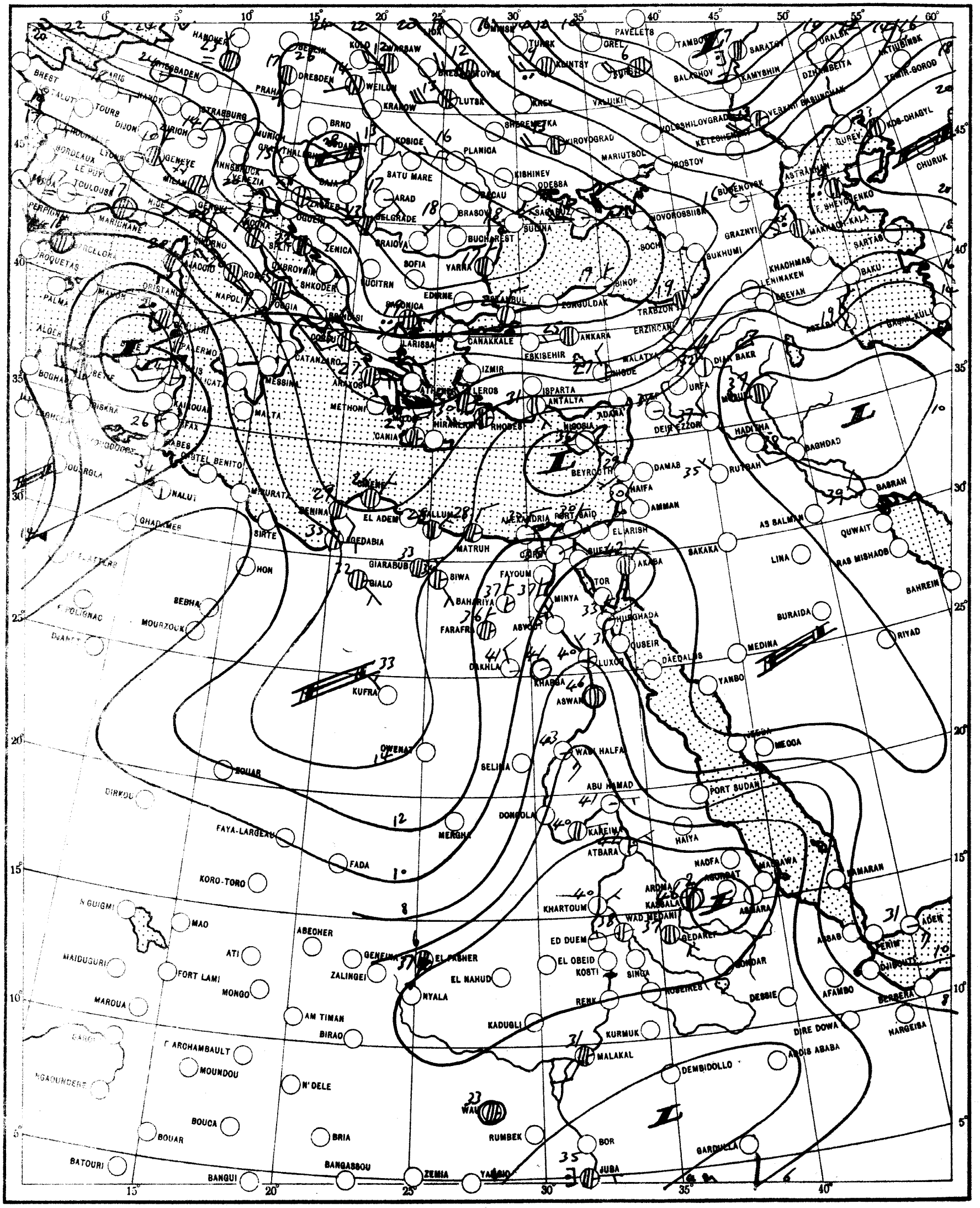
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

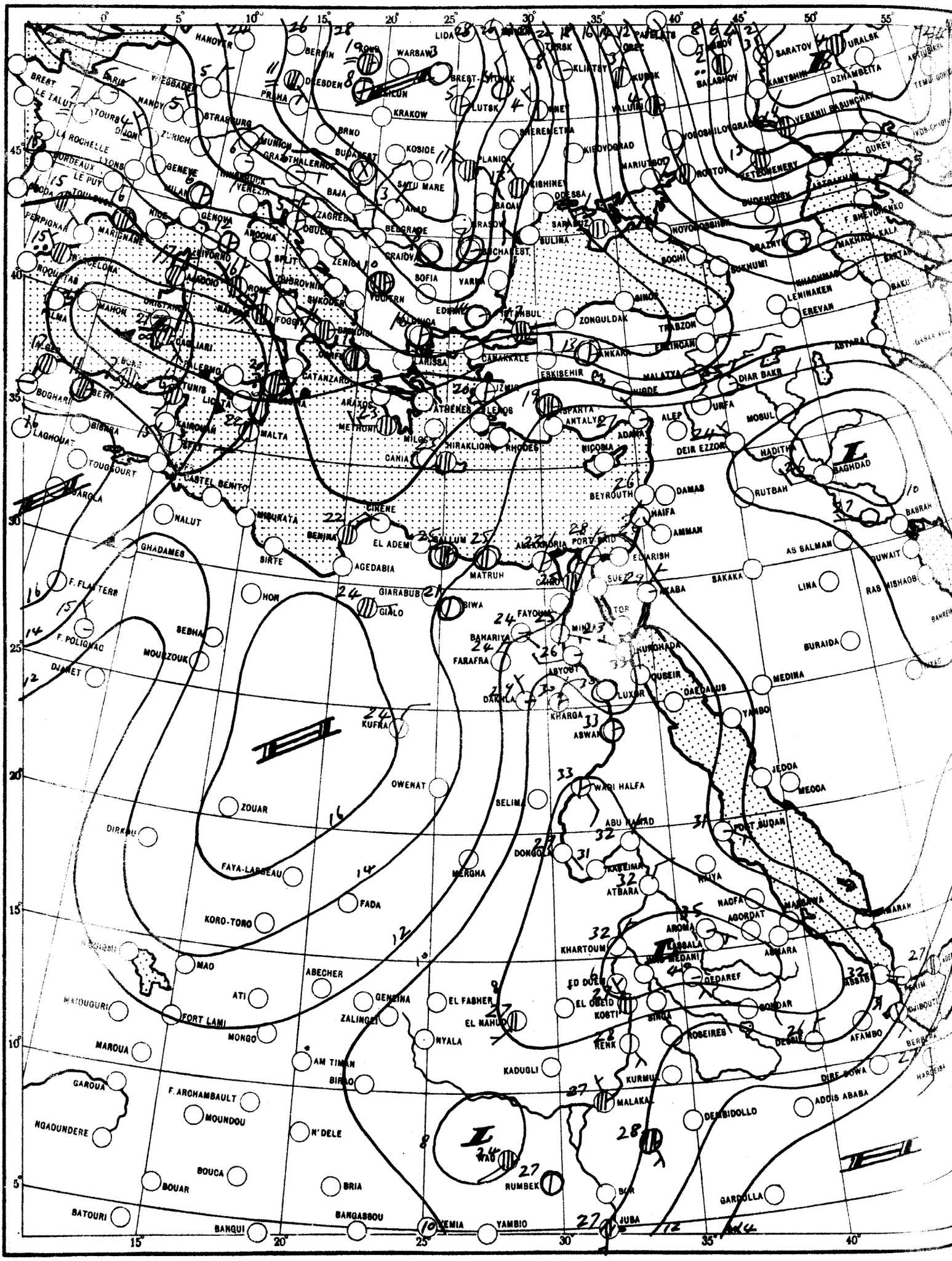
TEMPERATURE: In whole degrees centigrade

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

طبعت بمصلحة الساحة 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).

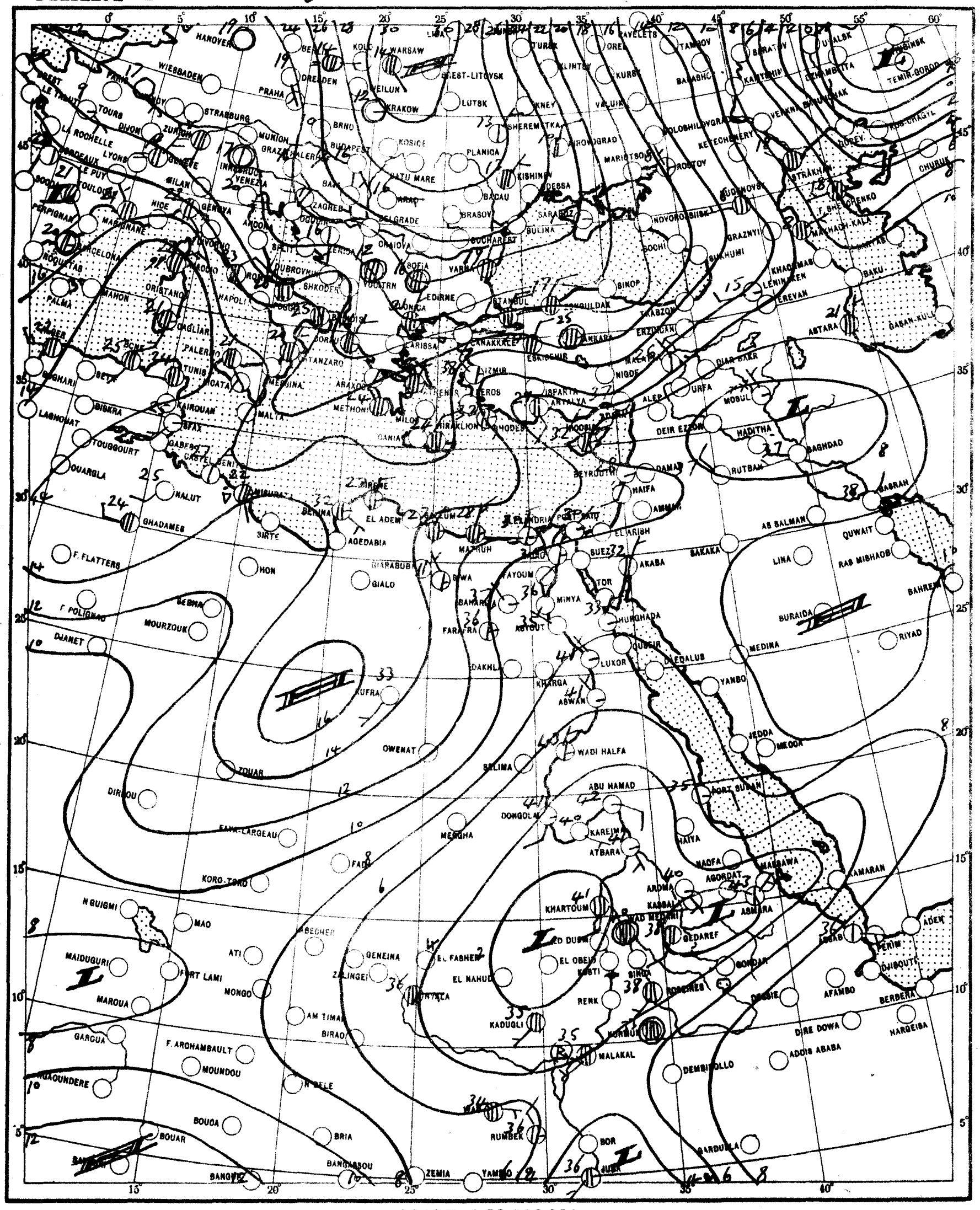
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.


HANOVER
WIESBADEN
PRAHA
DRESDEN
WARSAW
BREST-LITOVSK
KRAKOW
LUTSK
BRNO
BUDAPEST
KOSICE
PLANICA
STRASBURG
MUNICH
GRAZ
INNSBRUCK
VENEZIA
ZAGREB
BELGRADE
BACAU
BRASOV
KISHINEV
ODESSA
TOURS
DIJON
ZURICH
LA ROCHELLE
BORDEAUX
LYONS
GENEVA
MILAN
GENOVA
PERPIGNAN
MARSEILLE
BARCELONA
ROQUETAS
PALMA
MAHON
ORISTANO
NAPOLI
BARI
DUBROVNIK
SKOPJE
CRAIOVA
BUCHAREST
BULINA
SARATOV
NOVOROSSIISK
SOCHI
SUKHUMI
GRAZNYI
ORAN
ALGIER
BONE
PALERMO
CAGLIARI
TUNIS
SOUSSE
SFAX
KAIROUAN
BIZERTE
BIZERTA
CATANZARO
MESSINA
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VARNA
EDIRNE
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ZONGULDAK
ANKARA
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KHABZON
ERZINCAN
ERIVAN
BAKU
ASTARA
GABAN-KULI
LENINAKEN
KHAOMAS
LIZMIR
NIGDE
DIAR BAKR
URFA
ALEP
MOSUL
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
BEYROUTH
DAMAS
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AMMAN
ANTALYA
ISPARTA
ADANA
MOOBIA
METHONI
MILOS
IRAKLION
RHODES
CANIA
LAGHOUAT
BISKRA
TOUGGOURT
OUARGLA
GHADAMES
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MALTA
LIBYA
SIRTE
AGEDABIA
BENINA
EL ADEM
MARSA
ALEXANDRIA
PORT SAID
EL ARISH
SUEZ
AKABA
MAZRUH
SIWA
FAYOUM
BAHARIA
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MINYA
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DAKHLA
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F. ARCHAMBAULT
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F. FLATTERS
F. POLIGNAC
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SEBHA
MOURZOUK
KORO-TORO
FAYA-LARGEAU
FADA
MERGHA
YANBO
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AS SALMAN
QUWAIT
RAS MISHAOB
BAHREIN
SAKAKA
LINA
TEMIR-GOROD
KUSTANAY
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ROSTOV
KETCHENERY
MARIETSOL
KIROVOGRAD
SHEREMETKA
KINEV
VALUIKI
KURSK
OREL
KLINTSY
TURSK
TAMBOV
SARATOV
UFALSK
ZLATOUST
CHELYABINSK
KUSTANAY
KUSHUM
KARAGANDA
BALKHASH
ALMA-ATA
FRUNZE
TASHKENT
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KRASNOVODSK
F. SHEVCHENKO
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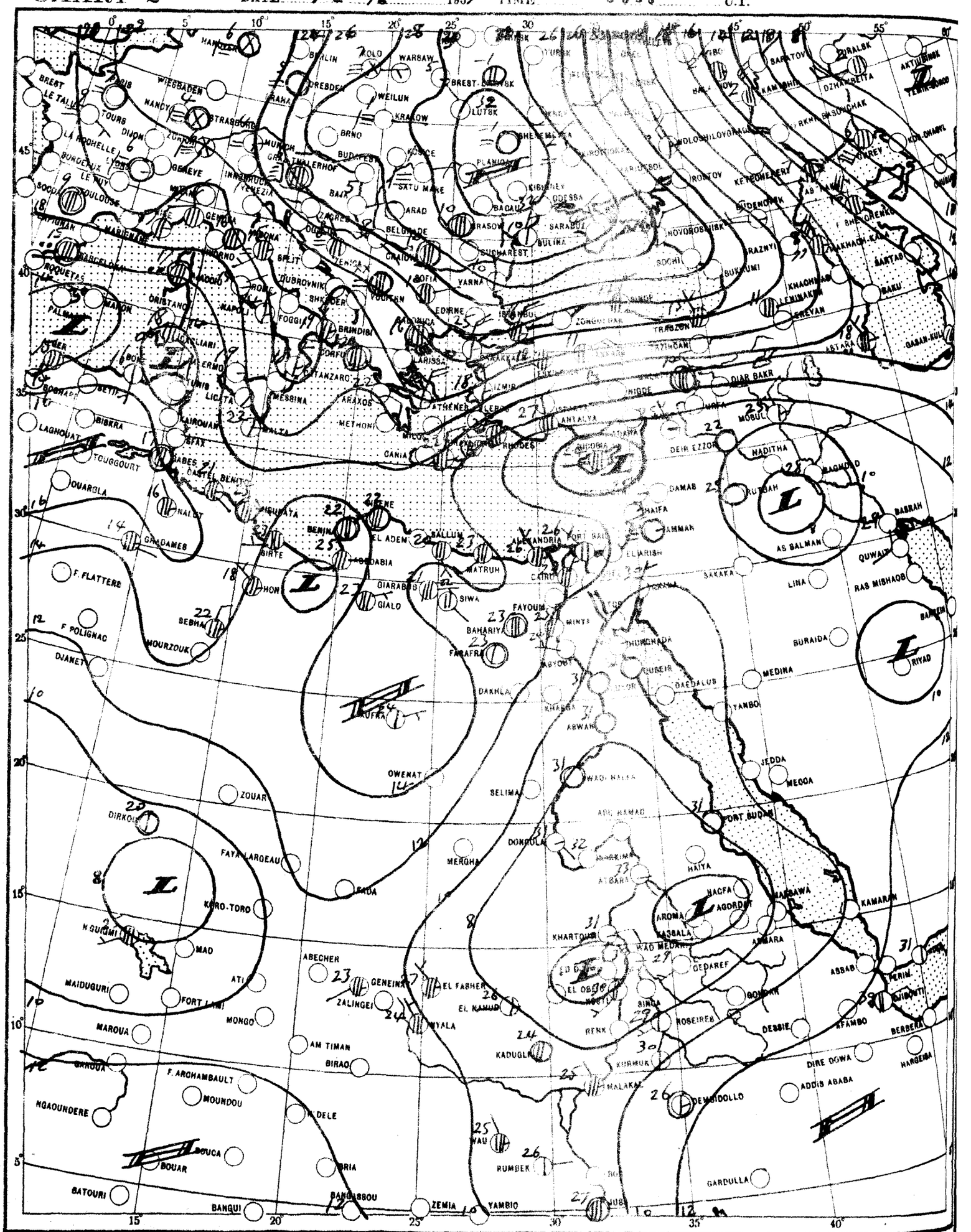
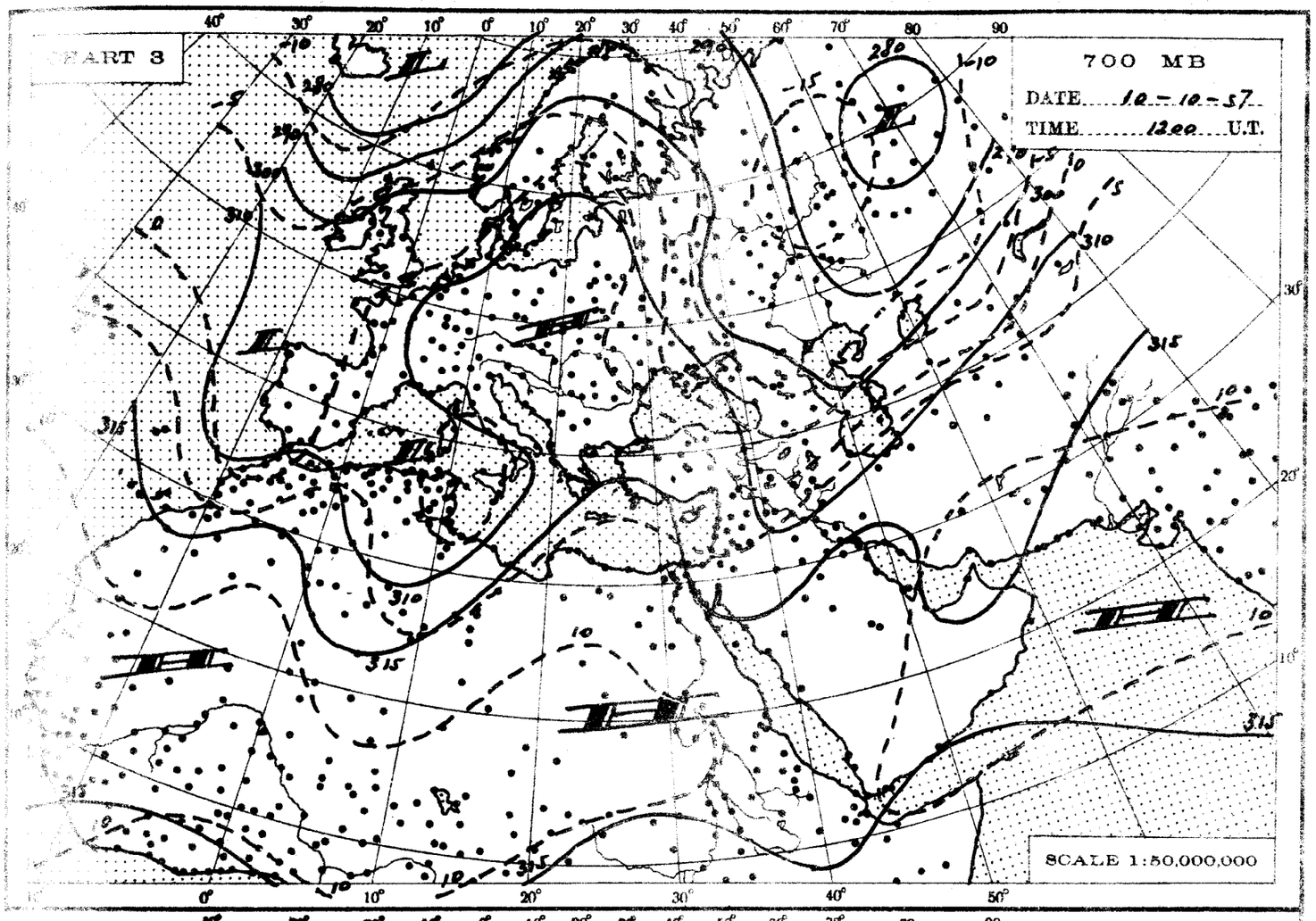
CHART 2 DATE 7 – 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

سلطة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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TIME 1200 U.T.
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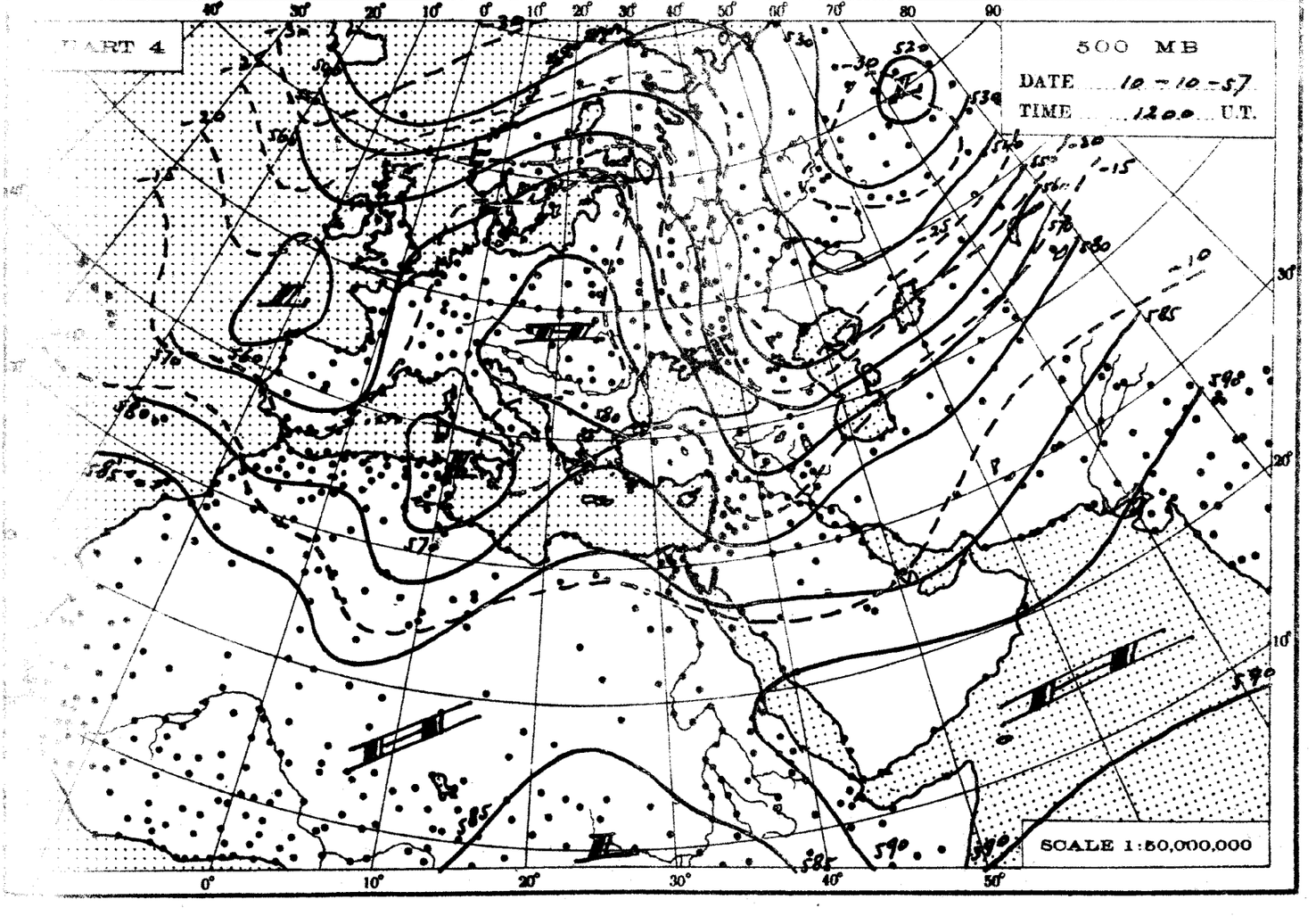
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DATE 10-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

„ „ 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).

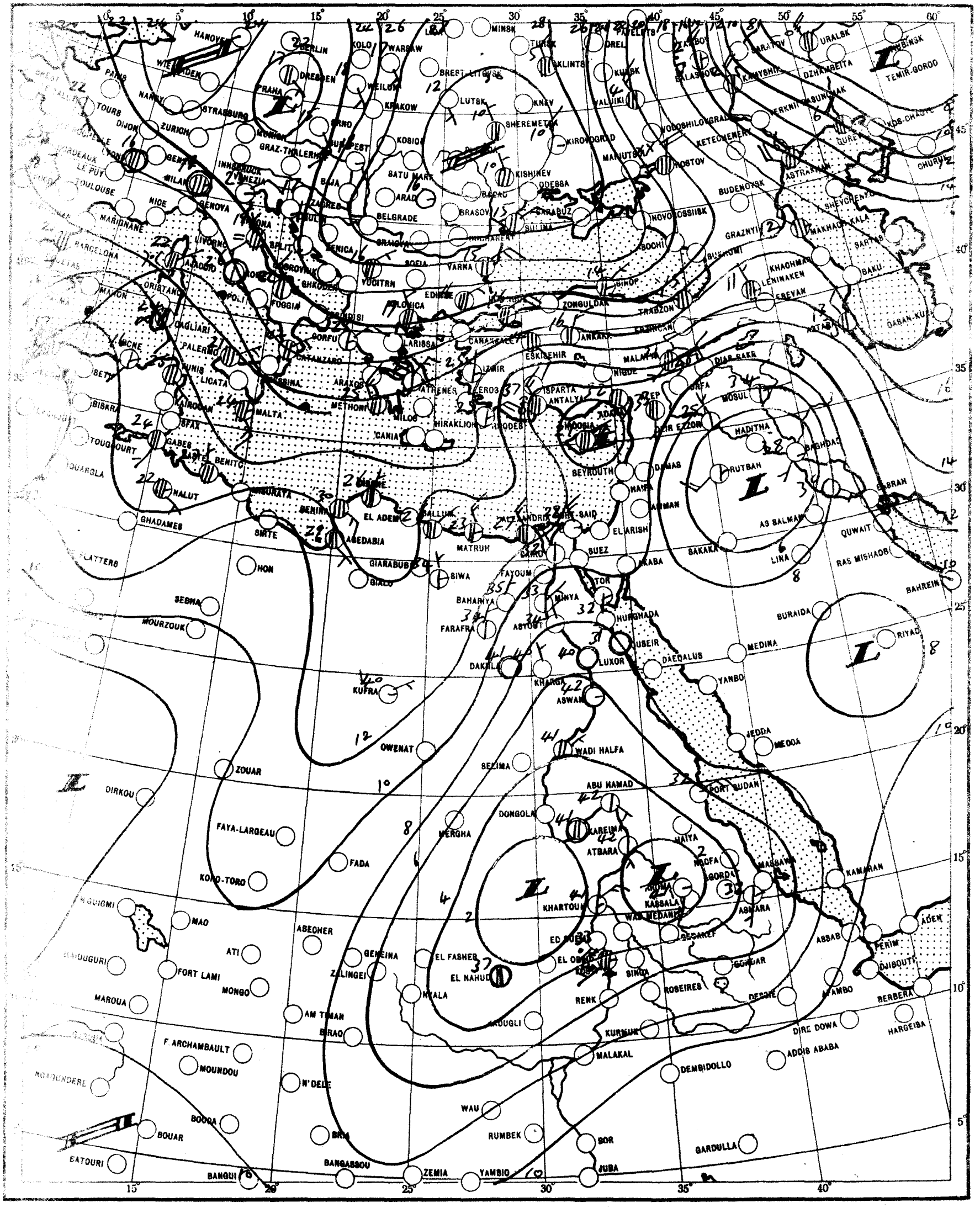
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 — 10 1957 TIME 1200 U.T.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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
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RHODES
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HADITHA
TOUGGOURT
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GABES
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BAGHDAD
BENITO
BEYROUTH
DAMAS
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HAIFA
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GHADAMES
EL ADEM
BALLIM
SUEZ CANAL
AS SALMAN
SIRTE
AGEDABIA
ALEXANDRIA
PORT-SAID
EL ARISH
QUWAIT
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FAYOUM
BAHREIN
SEBHA
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MINYA
HURGHADA
BURAIDA
MOURZOUK
FARAFRA
ABYDOS
QUBEIR
RIYADH
DAKHLA
LUXOR
DAEDALUS
MEDINA
KUFRA
KHARGA
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PORT SUDAN
DIRKOU
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FAYA-LARGEAU
MERGHA
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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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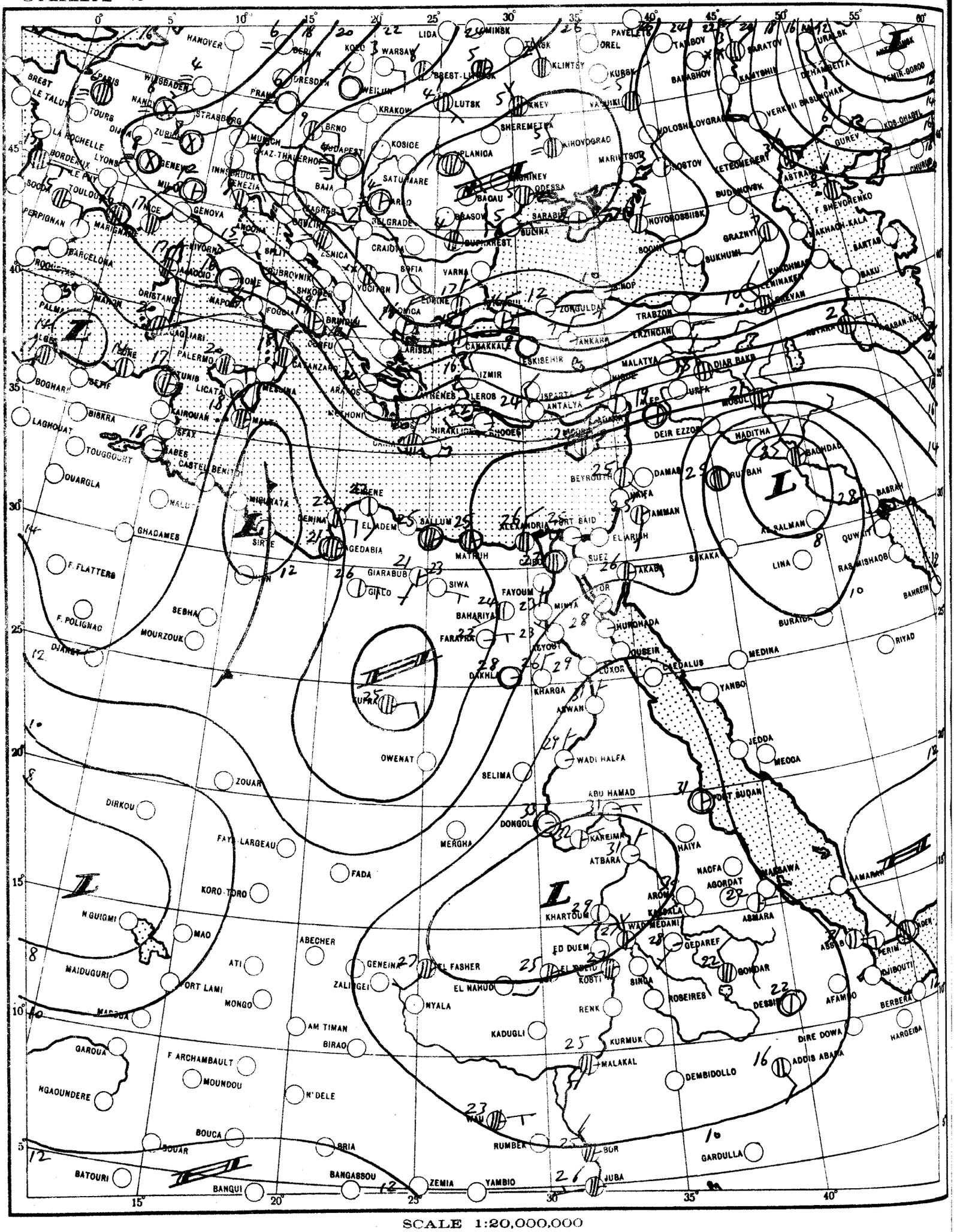
CHART 2 DATE 10 – 10 1957 TIME 0600 U.T.



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. ◎

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○ clear sky.

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

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

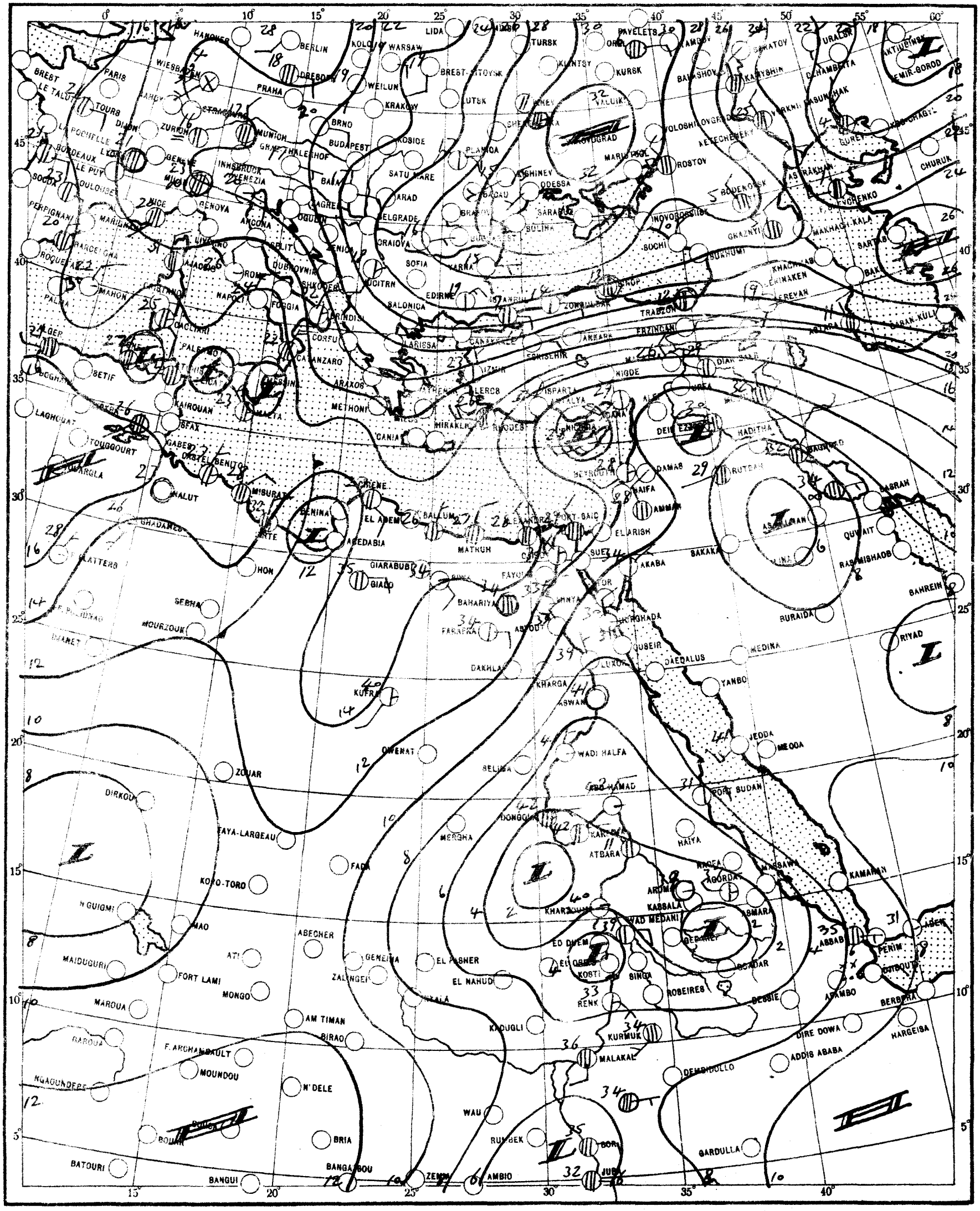

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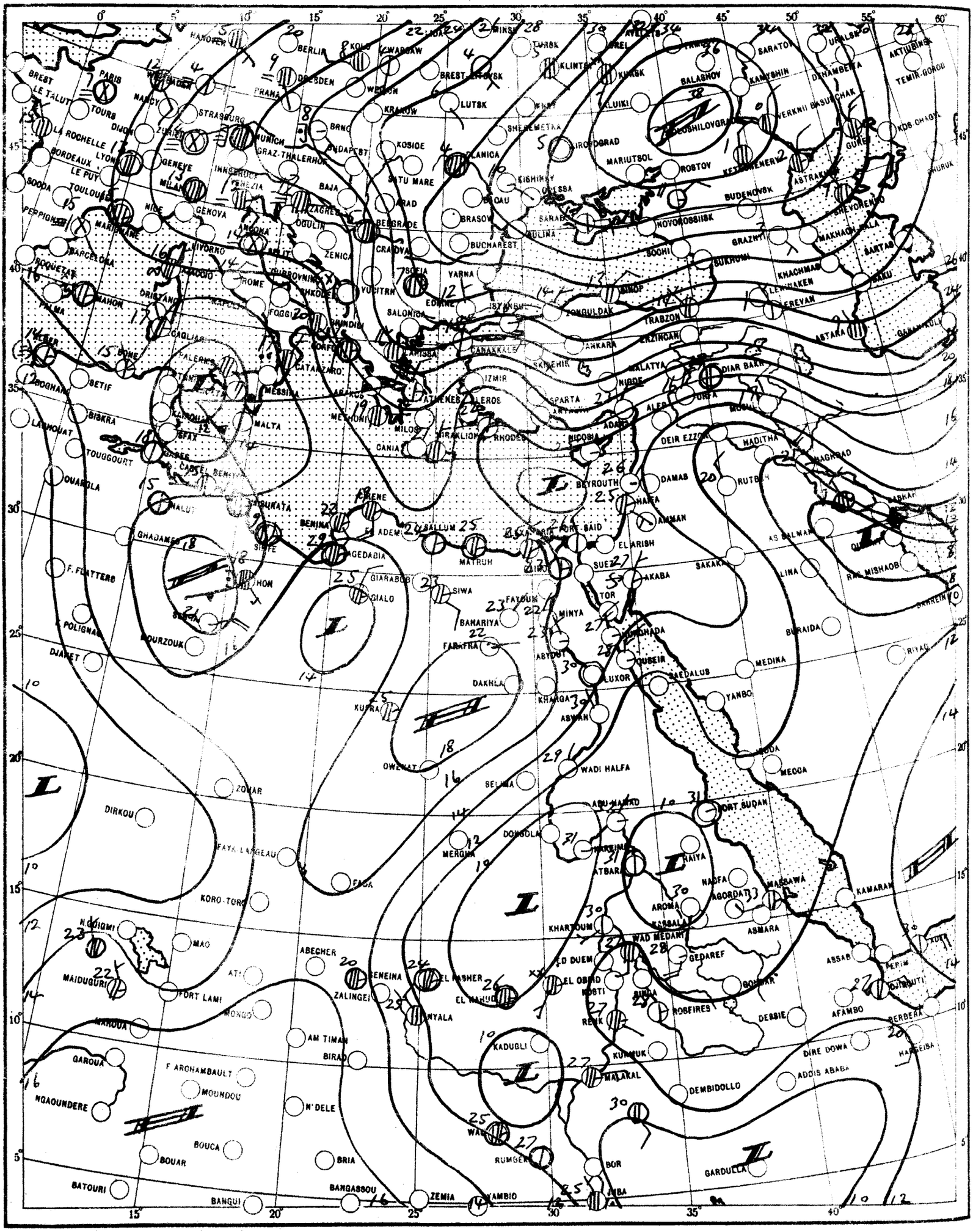
CHART 2 DATE 11 — 10 1957 TIME 0600 U.T.



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).

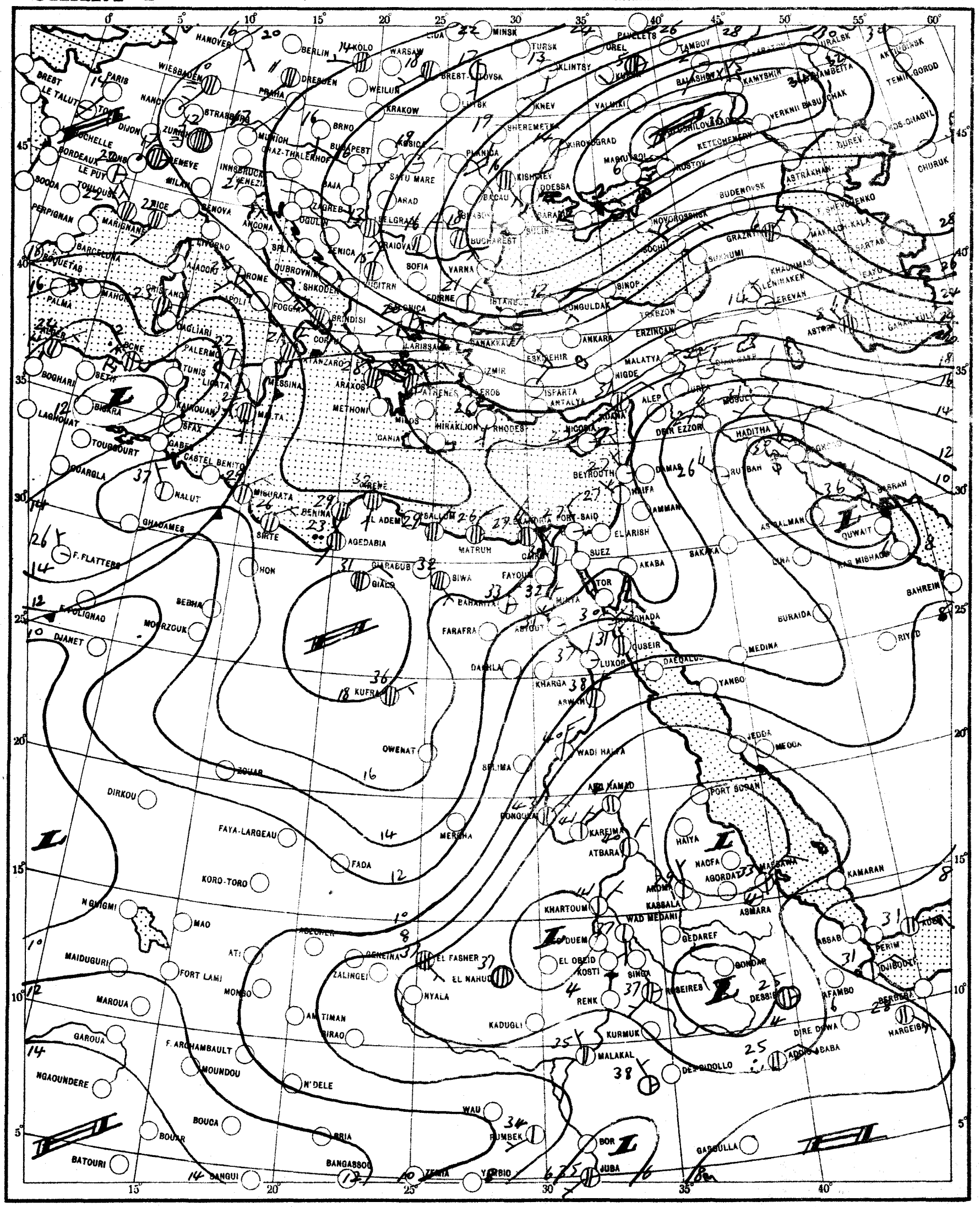
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.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URALSK
ANTIBUNSK
TEMIR-GOROD
BREST
PARIS
LE TALUT
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DRESDEN
WEILUN
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KLINTSY
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KAMYSHIN
ENGELS
DIVNOYE
DIJON
ZURICH
PRAHA
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STRASBOURG
KRAKOW
LUTSK
KNEV
VALUKI
SHEREMETYEVO
VERKNII BASUCHAK
KOS-OMAGYL
BRNO
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MAGNITOGORSK
KETCHMENEV
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INNSBRUCK
VENEZIA
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ROSTOV
ASTRAKHAN
LE PUY
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SOCOA
NICE
GENOVA
ZAGREB
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BUCAU
BUDENOVSK
PERPIGNAN
MARIGNANE
ANCONA
OGULIN
CRAIOVA
BUCHAREST
NOVOROSSIISK
SHEVCHENKO
BARCELONA
LIVORNO
SPLIT
ZENICA
SOFIA
VARNA
SOCHI
GRAZNY
MAKHACH-KALA
BALEARES
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DUBROVNIK
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FOGGIA
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TARANTO
LARISSA
DARDANELLES
ESK SEHIR
MALATYA
BOGHARI
BETH
MESSINA
ARAXOS
ISPARTA
NIGDE
ALEP
LAGHOUAT
BISKRA
KAIROUAN
MALTA
METHONI
MILOS
ANTALYA
MOSUL
SFAX
HERAKLION
RHODES
NICOSIA
DEIR EZZOR
HADITHA
TOUGOURT
GABES
CASTEL BENITO
OUARGLA
BEYROUTH
DAMAS
RUTBAH
HALUT
MISURATA
MARETH
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AGEDABIA
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GIALO
BIWA
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TOR
QUWAIT
AS SALMAN
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BAHREIN
BEBHA
MURZUQ
DJANET
FAYA-LARGEAU
FADA
KORO-TORO
MAO
MAIDUGURI
FORT LAMY
MOUNDOU
N'DELE
GAROUA
NGAOUNDERE
BOUCA
BOUAR
BATOURI
BANGASSOU
BANGUI
ZEMIO
YEIBIO
WAU
RUMBEK
BOR
JUBA
GABULLA
MALAKAL
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DEMBIDOLLO
ADDIS ABABA
DIRE DAWA
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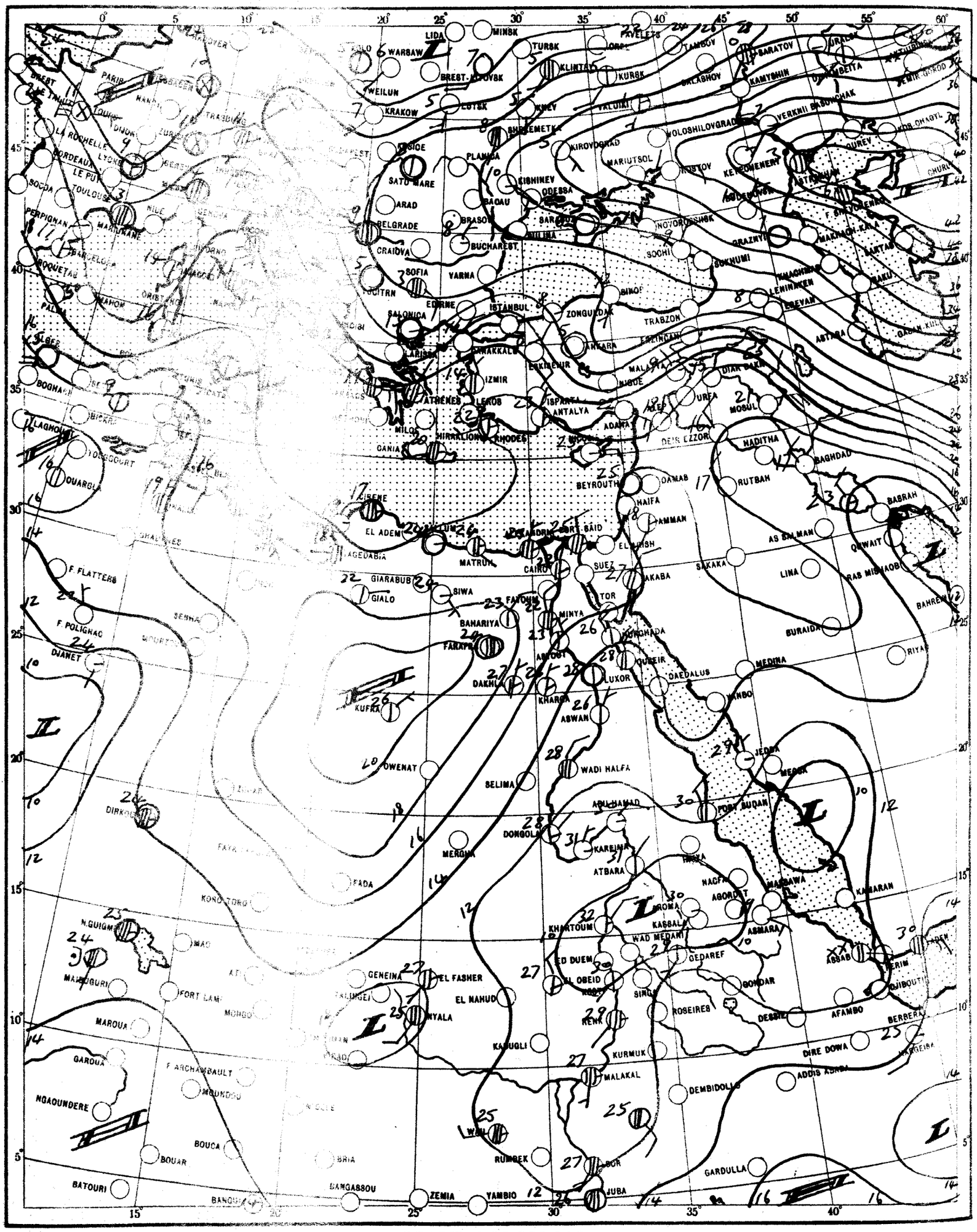

SCALE 1:20,000,000

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

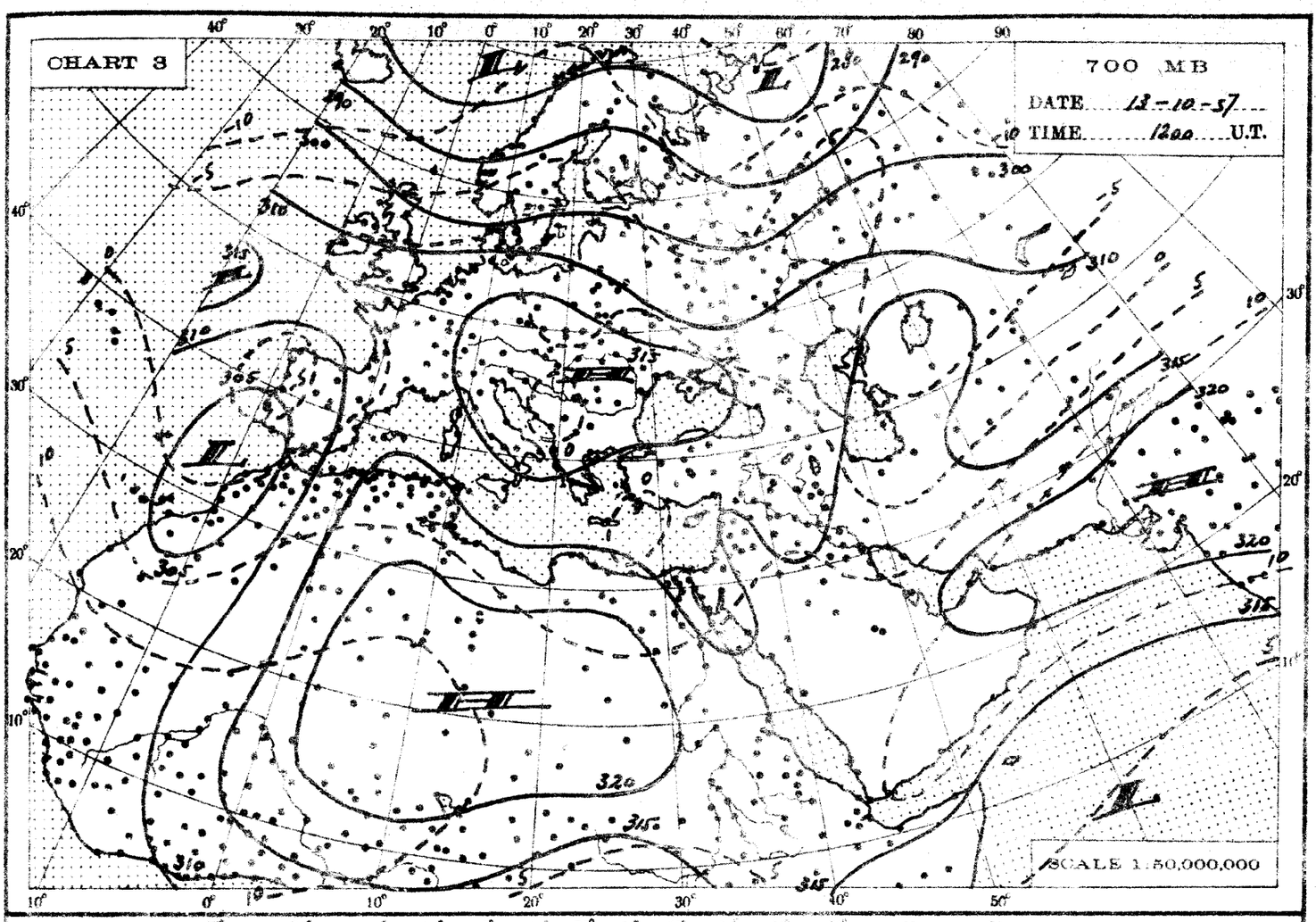
CHART 3
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TIME 1200 U.T.
SCALE 1:50,000,000

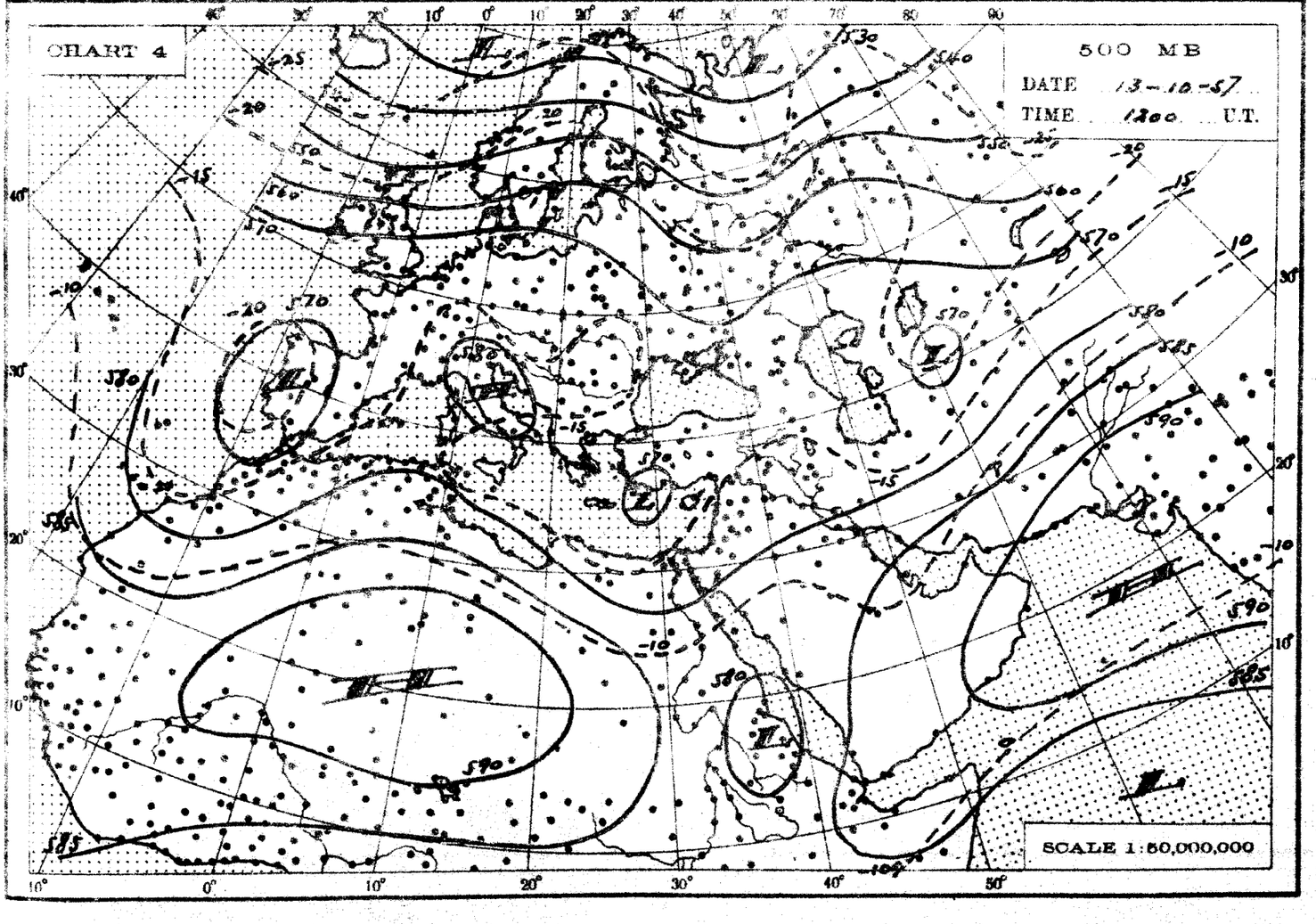
CHART 4
500 MB
DATE 13-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

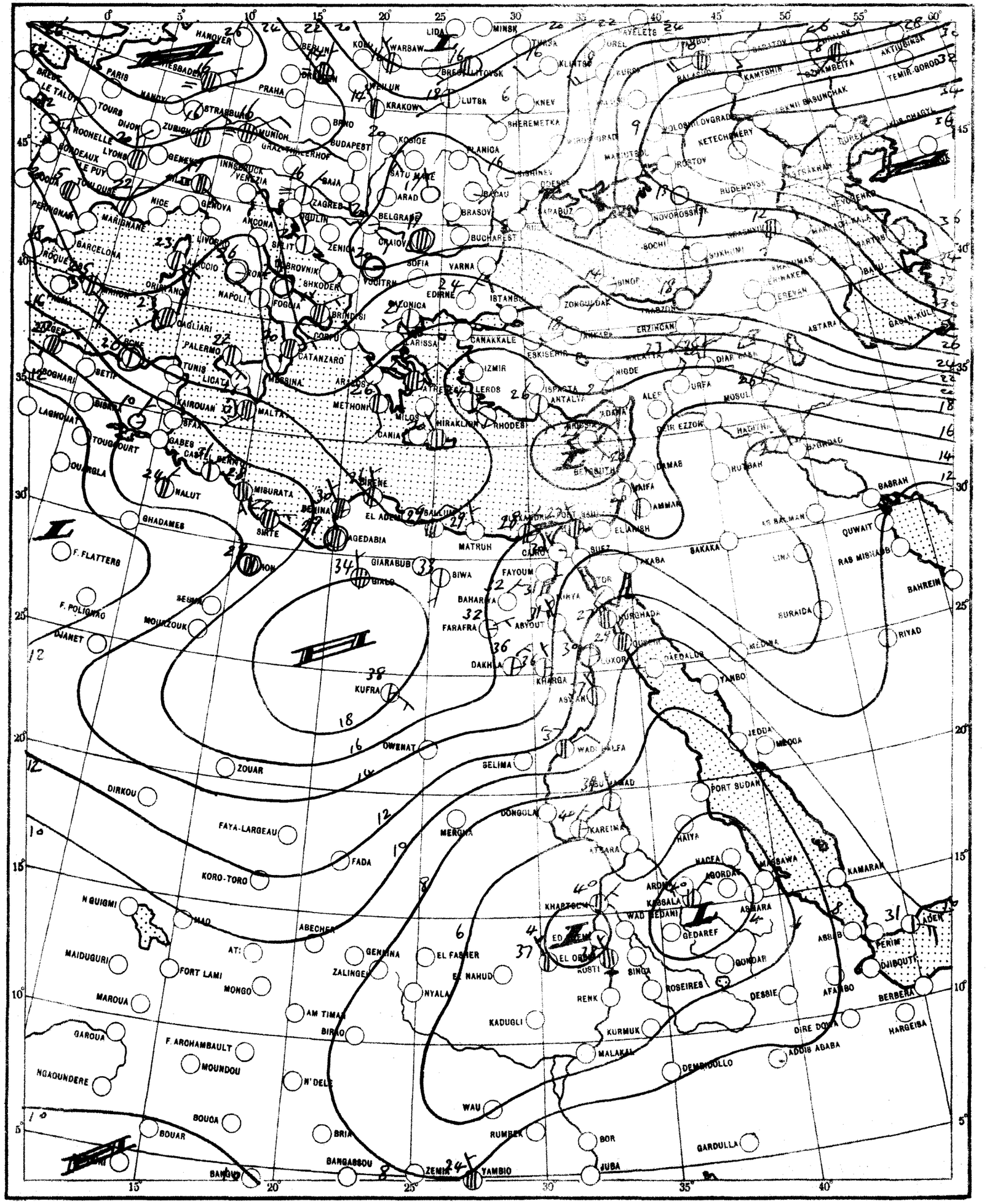

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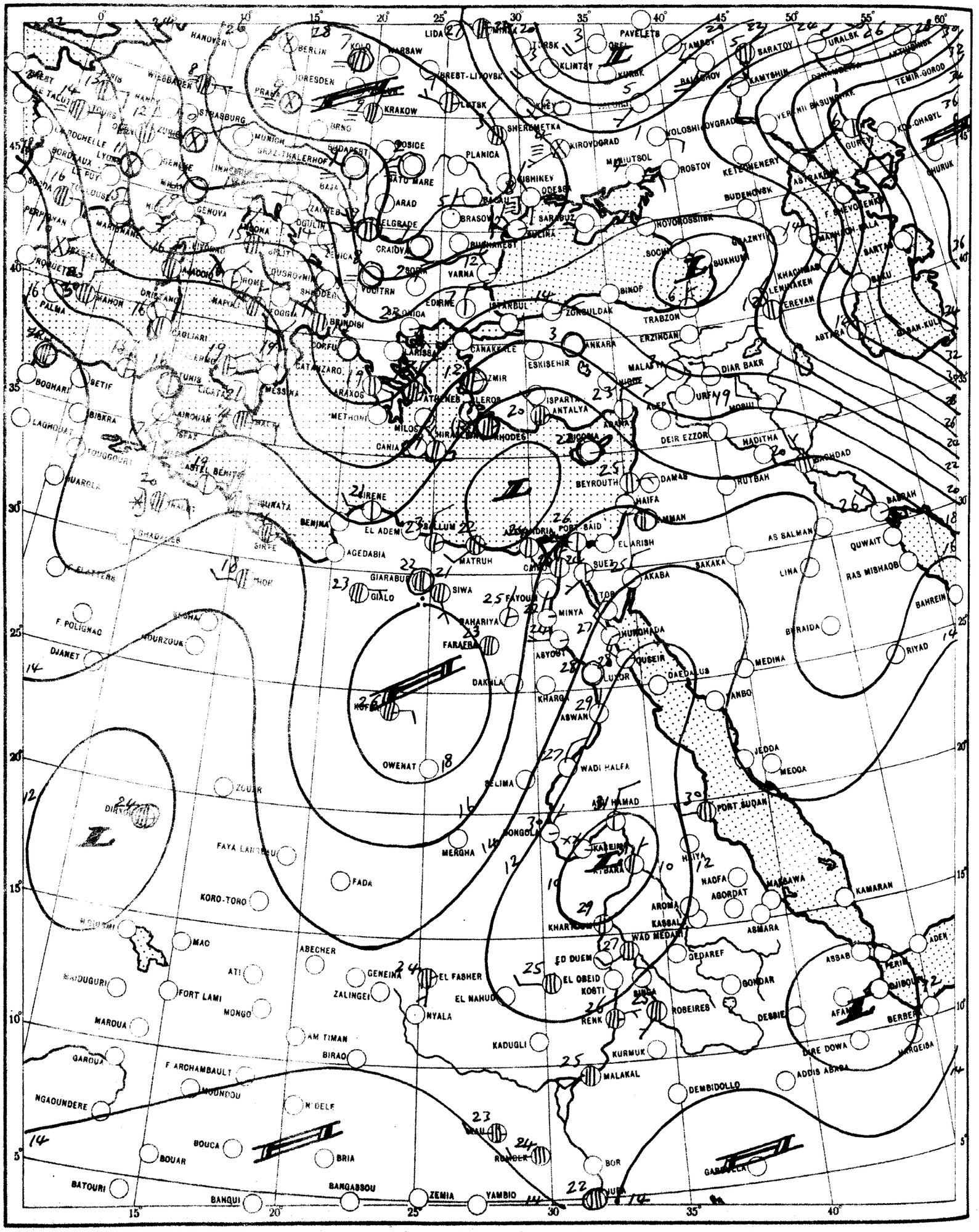
CHART 2 DATE 13 – 10 1957 TIME 0600 U.T.



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).

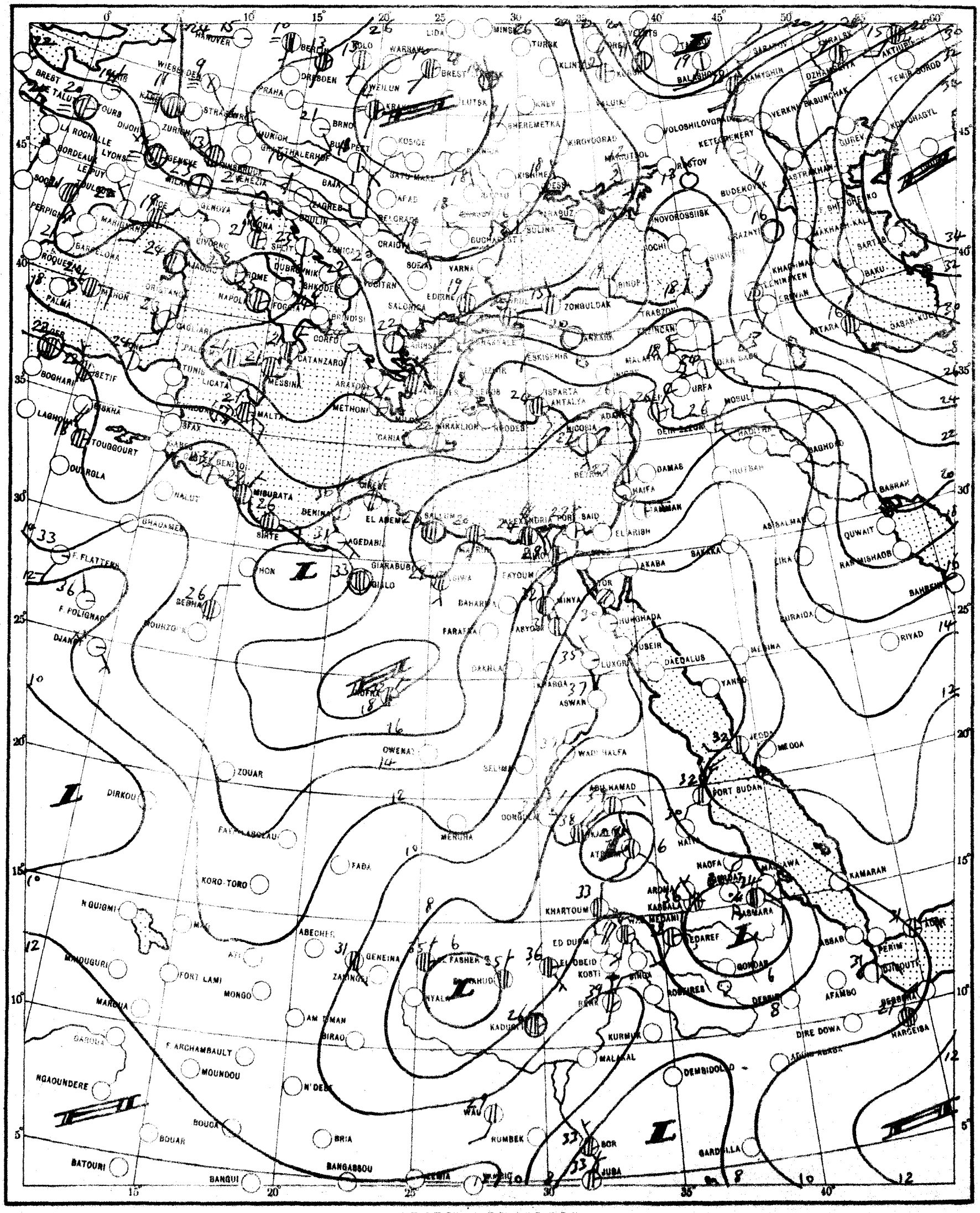
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

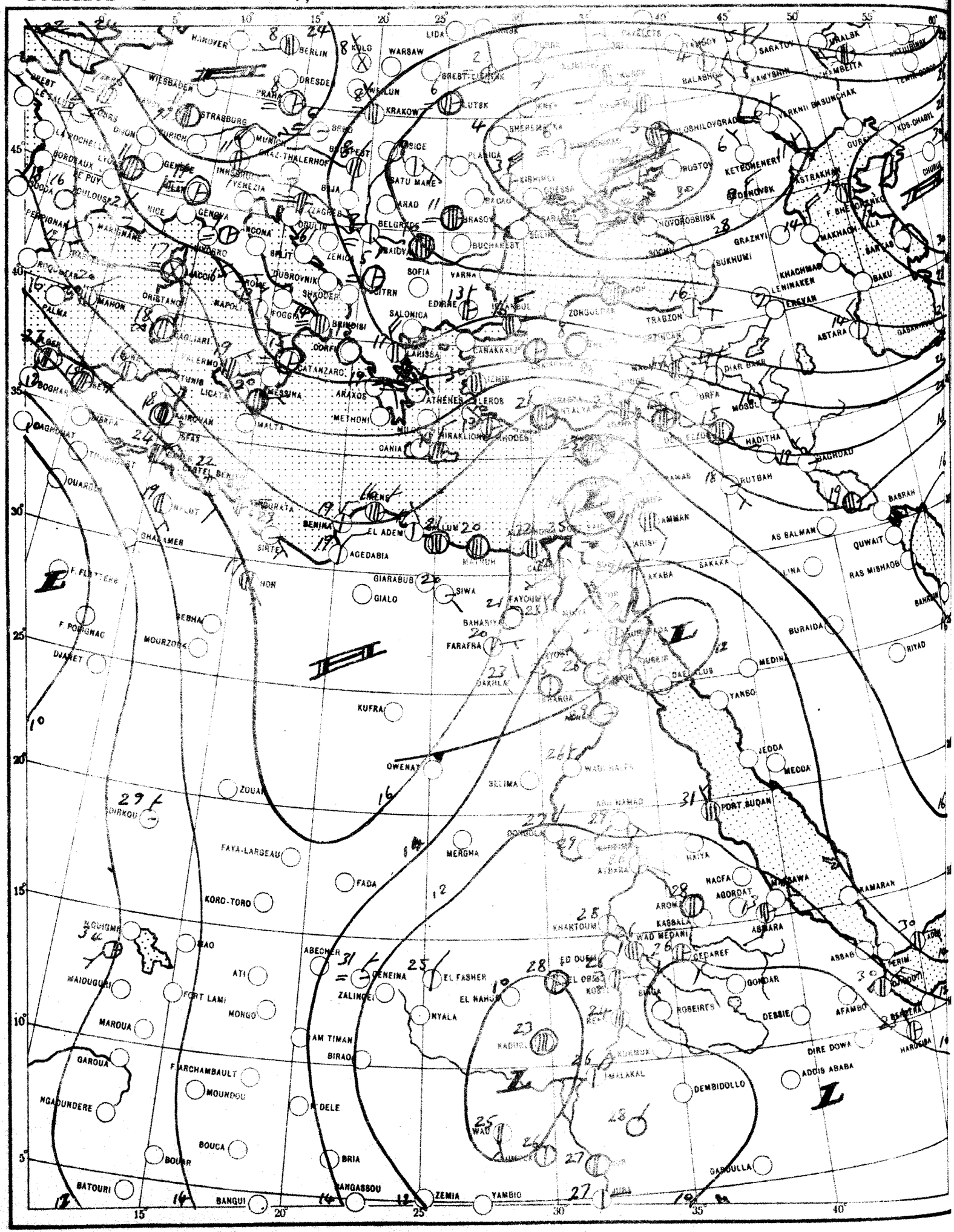
TEMPERATURE: In whole degrees centigrade

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.

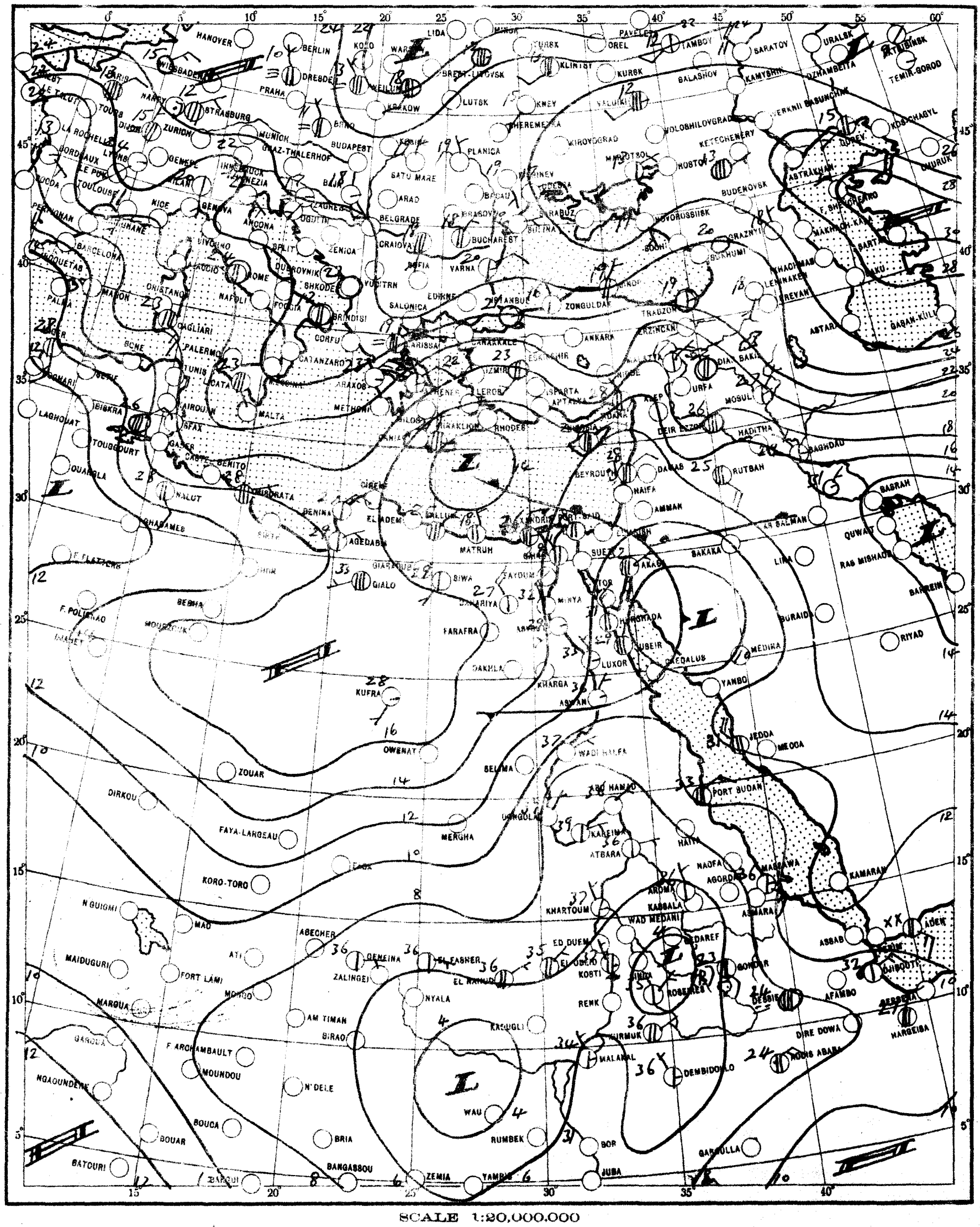
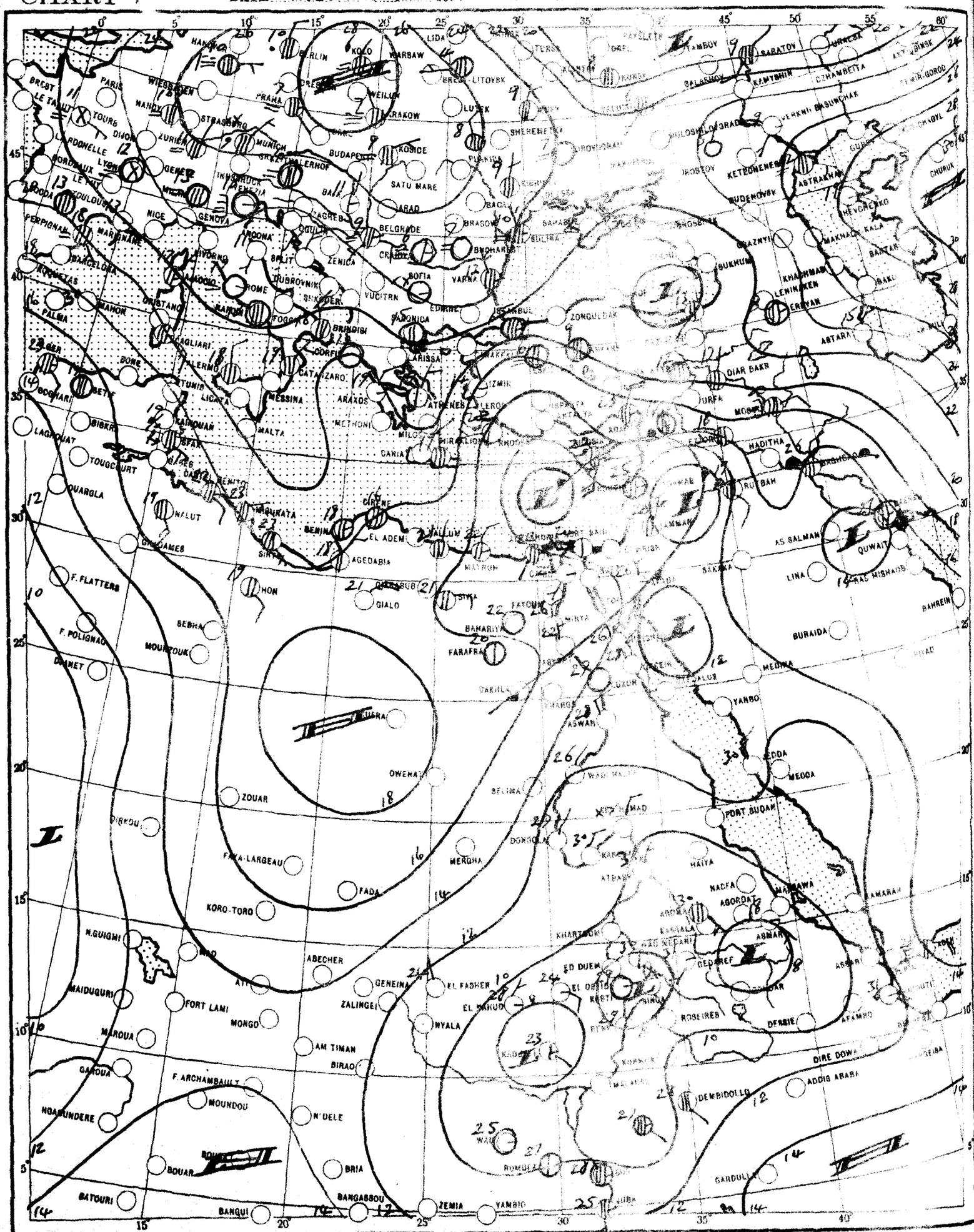


CHART ; DATE 15 - 16 1957 TIME 0600 U.T.


BERLIN
WARSAW
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CAIRO
BENGHAZI
ASWAN
KHARTOUM
ADDIS ABABA
DIRE DOWA
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MAIDUGURI
KANO
ZINDER
ABECHER
FADA
ZOUAR
SEBHA
F. FLATTERS
F. POLIGNAC
BIRAO
BOUAR
BANGUI
BANGASSOU
ZEMIA
YAMBIO
MALAKAL
ABYAD
EL OBEID
ED DUEM
NYALA
ZALINGEI
GENEINA
EL FASHER
MERGHA
FADA-LARGEAU
KORO-TORO
N'GUIGMI
BILMA
DIRKOU
OWENA
KUFRA
BAHARIYA
FARAFRA
DAKHLA
GIALO
AGEDABIA
EL ADEM
CIRENE
BENINA
MARSA MATRUH
SIDI BARRANI
HABBANIYA
RUBAH
HADITHA
MOSUL
DIAR BAKR
URFA
ABTARA
ERIVAN
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PALMA
BARCELONA
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NICE
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BREST
LE TAILLU
TOURS
DIJON
STRASBOURG
ZURICH
INNSBRUCK
VENEZIA
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ARAD
BELGRADE
ZAGREB
SARAJEVO
DUBROVNIK
SPLIT
ZENICA
SKOPJE
VUCITRN
SOFIA
YAMBOL
BURGAS
VARNA
BUCHAREST
CRAIOVA
PLOIESTI
BACAU
BRASOV
BUCURESTI
KOSICE
BRNO
PRAHA
WIESBADEN
HANNOVER
BREMEN
KOLO
LIDA
BREST-LITOVSK
LUTSK
KRAKOW
WEILUN
SHEREMETYEVO
KUIBYSHEV
SARATOV
KAMYSHIN
BALASHOV
TAMBOV
GORKIY
VOLOGDA
VYATKA
KIROV
PERM
SVERDLOVSK
CHELYABINSK
KURGAN
TYUMEN
OMSK
NOVOSIBIRSK
TOMSK
KRASNOYARSK
IRKUTSK
CHITA
YAKUTSK
KHABAROVSK
VLADIVOSTOK
PETROPAVLOVSK
ALMA-ATA
FRUNZE
TASHKENT
CHIMKENT
KZYL-ORDA
GURYEV
ASTRAKHAN
VOLGOGRAD
ROSTOV
KRASNODAR
KETCHENEVSK
BUDENNOVSK
ORDZHONIKIDZE
GROZNYY
MAKHACH KALA
BAKU
BANTAR
SUKHUM
KUTAISI
BATUMI
TBILISI
KHEVDACHKO
ABTRAKHAN
CHURUK
ORSK
ORENBURG
KUSTANAY
PETROPAVLOVSK
KARAGANDA
BALKHASH
SEMIPALATINSK
BARNAUL
KEMEROVO
ABAKAN
ULAN-UDE
CHITA
BLAGOVESHCHENSK
KHABAROVSK
KOMSOMOLSK
SOVETSKAYA GAVAN
PETROPAVLOVSK
ANADYR
MAGADAN
OKHOTSK
YAKUTSK
VERKHNEKOLYMSK
OMSUKCHAN
SEYMCHAN
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TURUKHANSK
VANAVARA
KHATANGA
TIKSI
OLENEK
VERKHOYANSK
ZYRYANKA
SREDNEKOLYMSK
CHERSKIY
OMSUKCHAN
SEYMCHAN
MAGADAN
PETROPAVLOVSK
ANADYR
KAMCHATSKIY
OKHOTSK
SOVETSKAYA GAVAN
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KHABAROVSK
BLAGOVESHCHENSK
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SKOVORODINO
CHITA
ULAN-UDE
ABAKAN
KEMEROVO
BARNAUL
SEMIPALATINSK
BALKHASH
KARAGANDA
PETROPAVLOVSK
KUSTANAY
ORENBURG
OR

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).

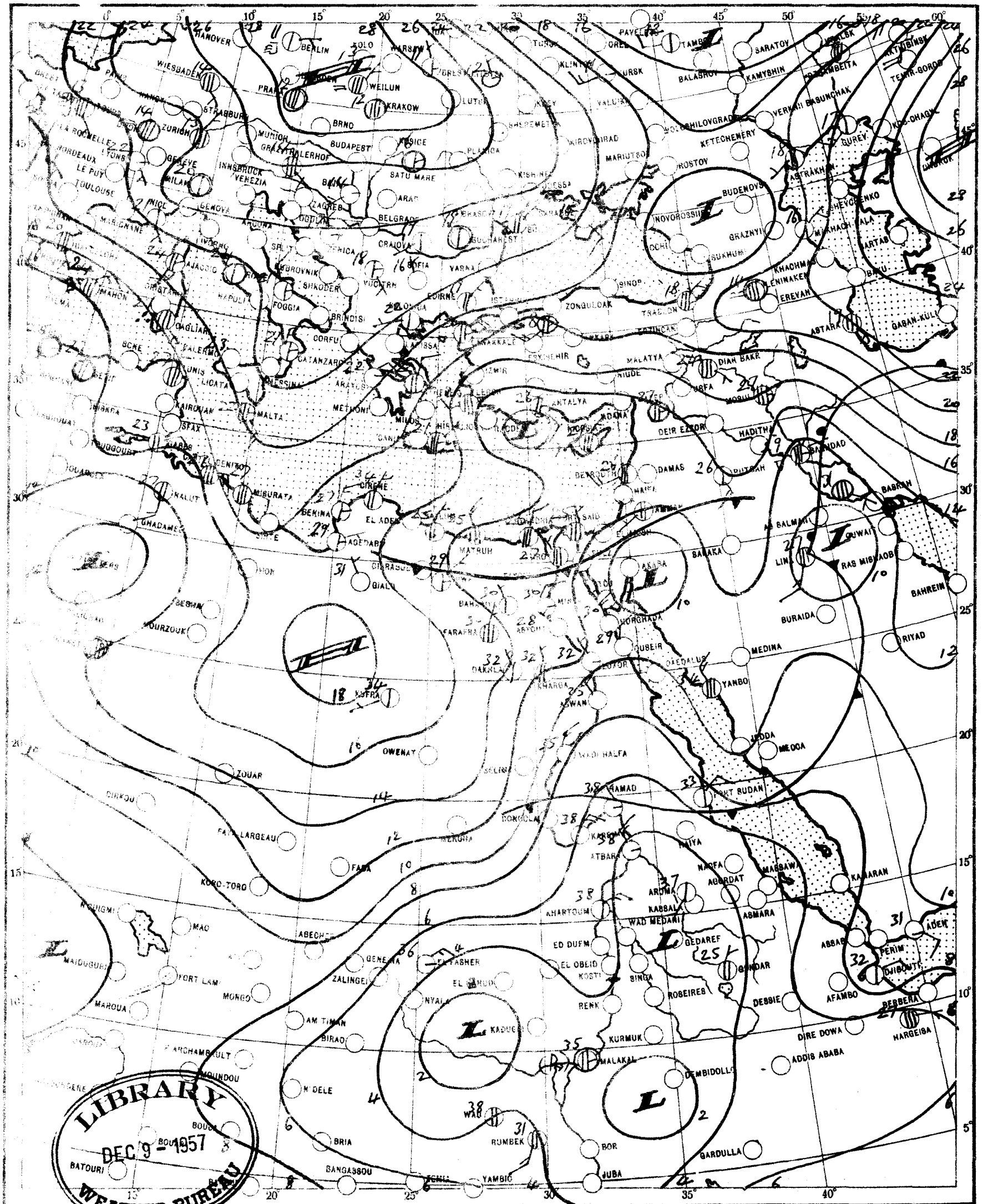
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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

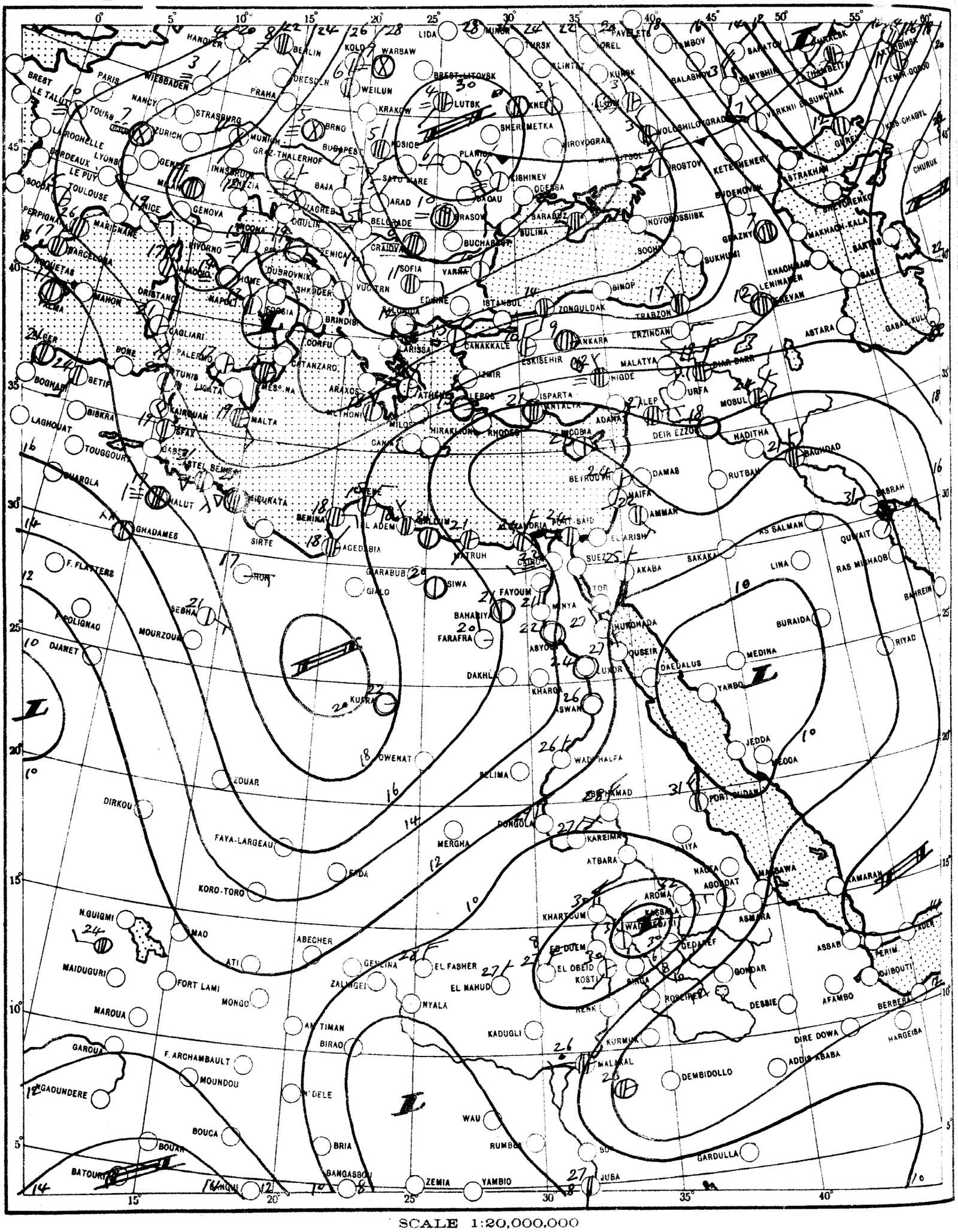
CHART 1 DATE 15 – 16 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

LIBRARY
DEC 9 – 1957
WEATHER BUREAU

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



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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).

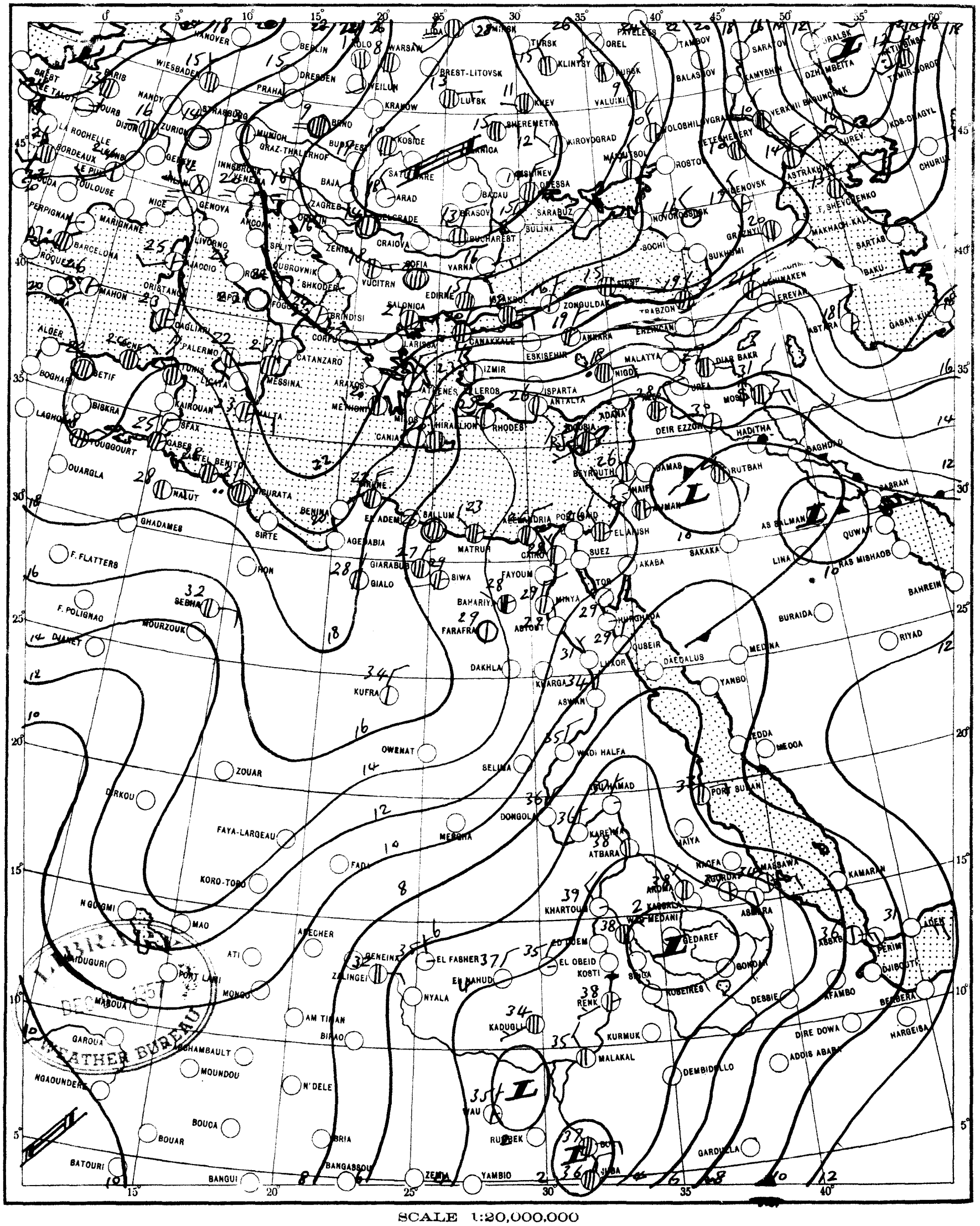
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

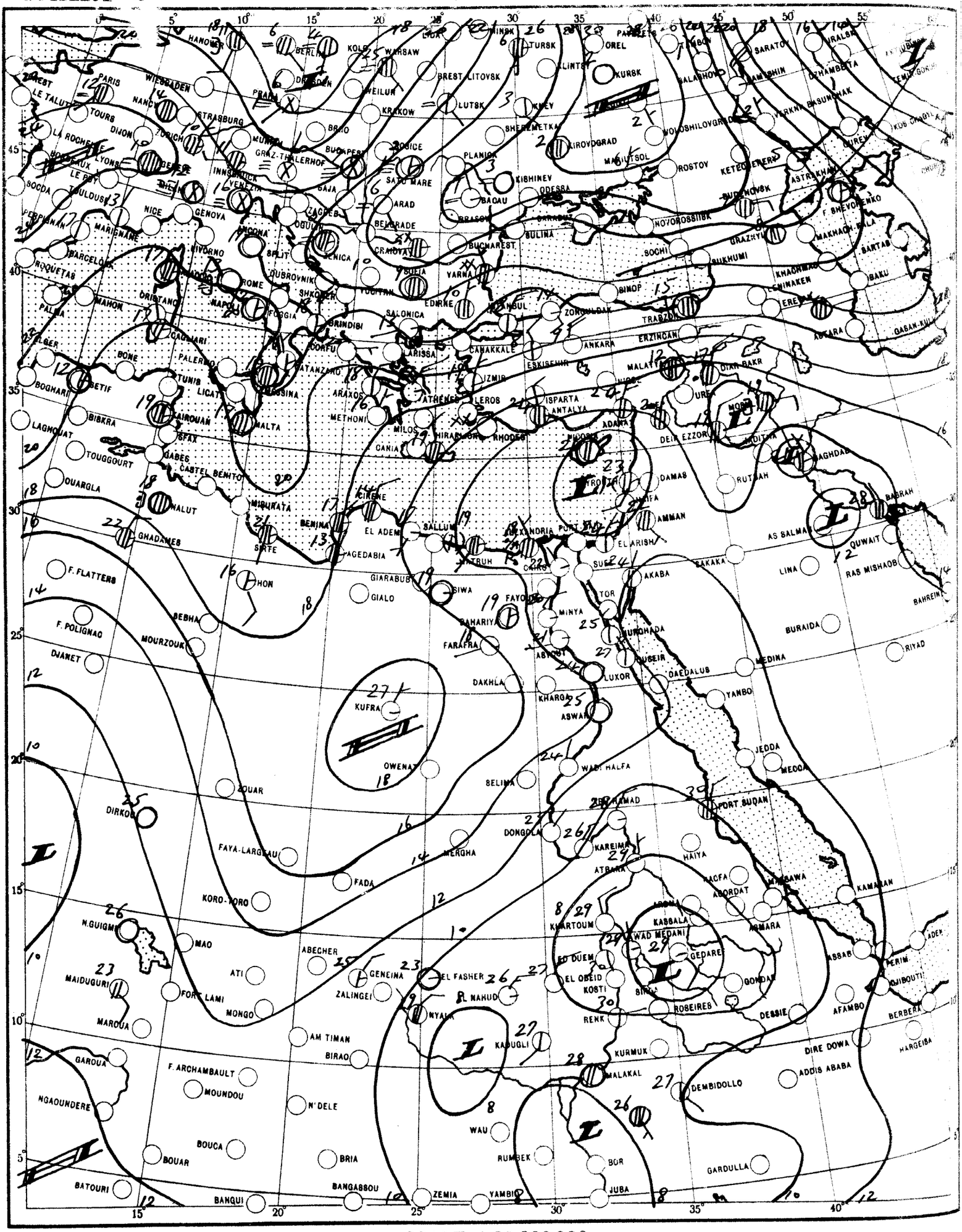
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 – 10 1957 TIME 1200 UT



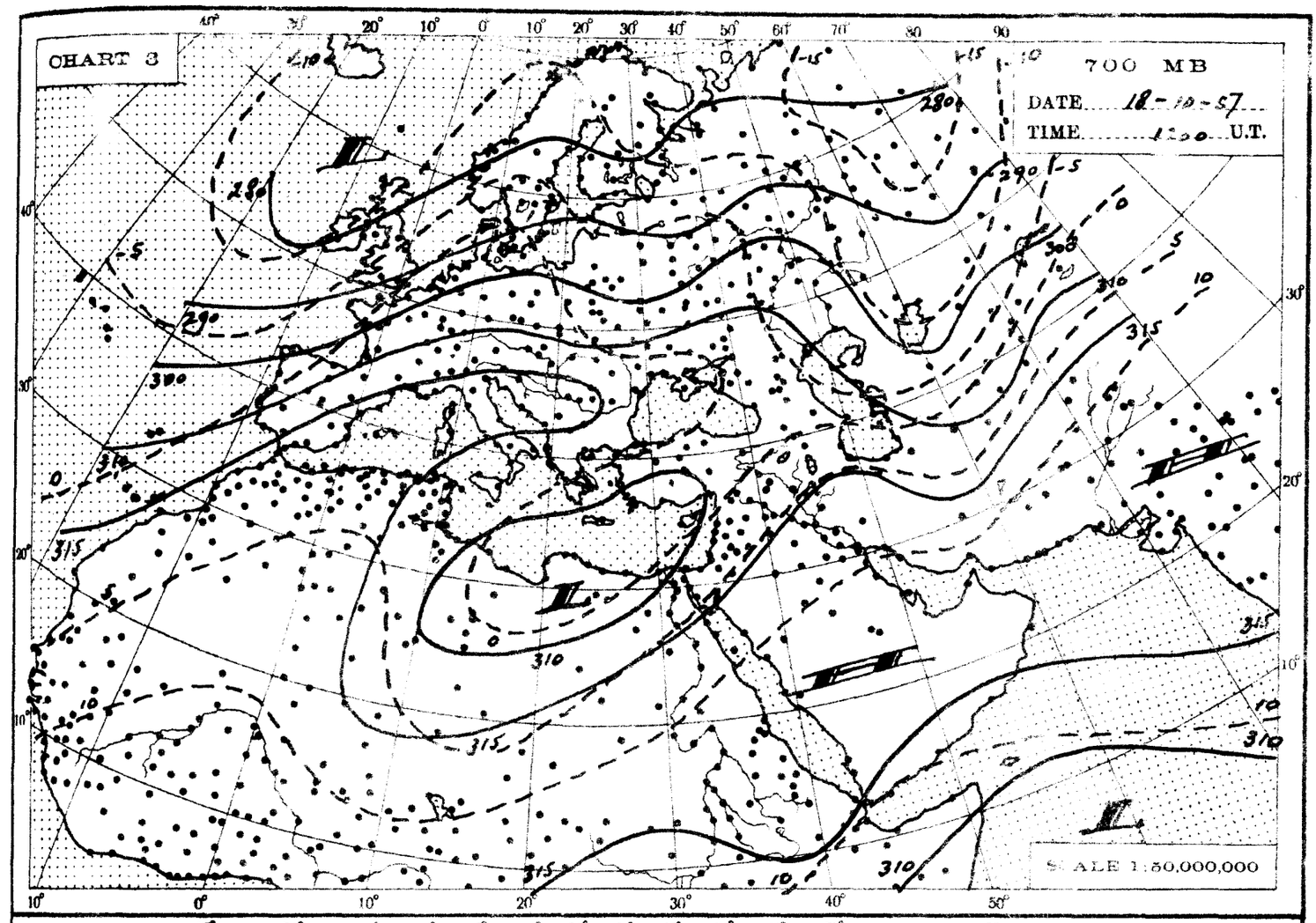
SCALE 1:20,000,000

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



SCALE 1:20,000,000

صلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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DATE 18-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

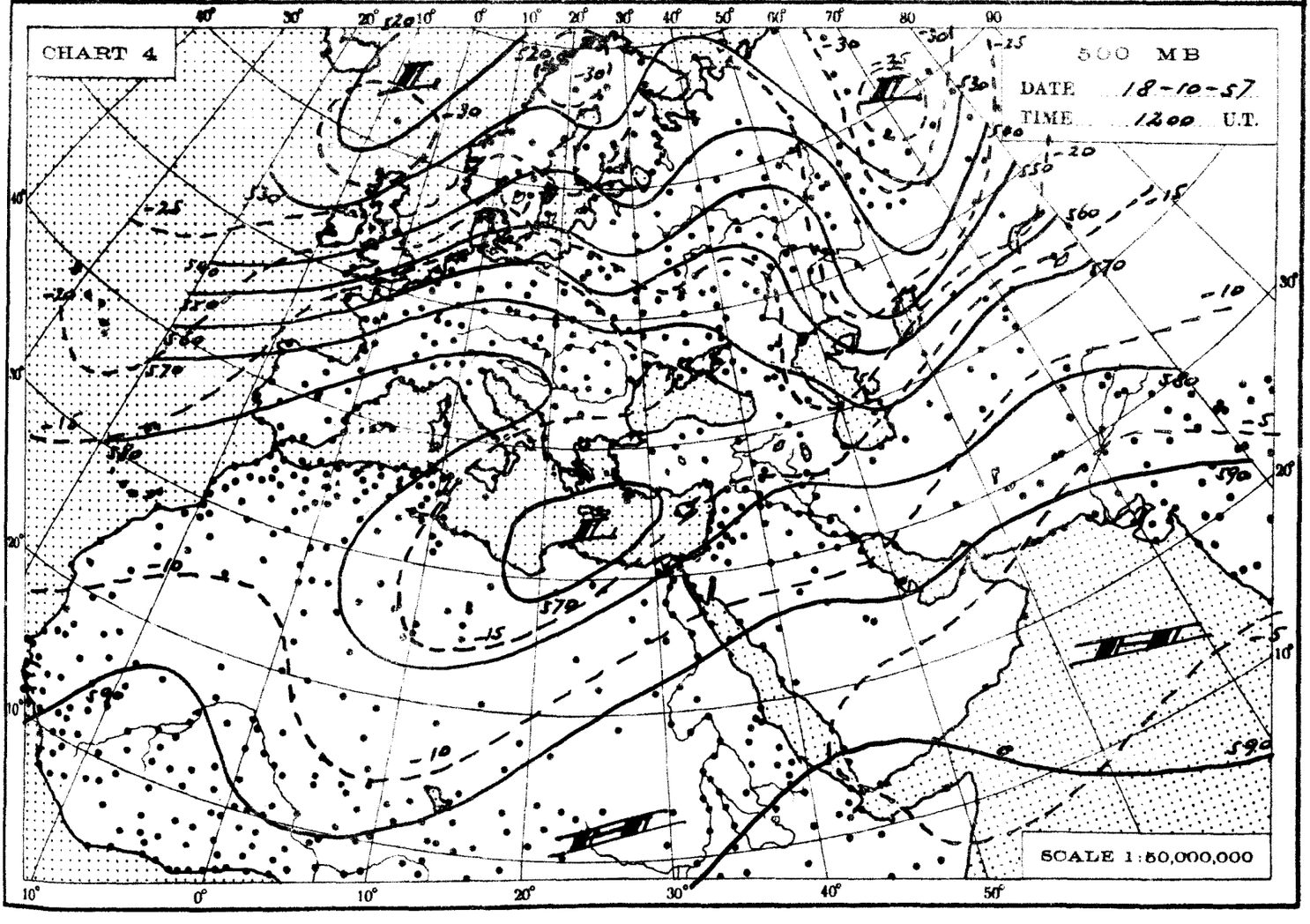


CHART 4
500 MB
DATE 18-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

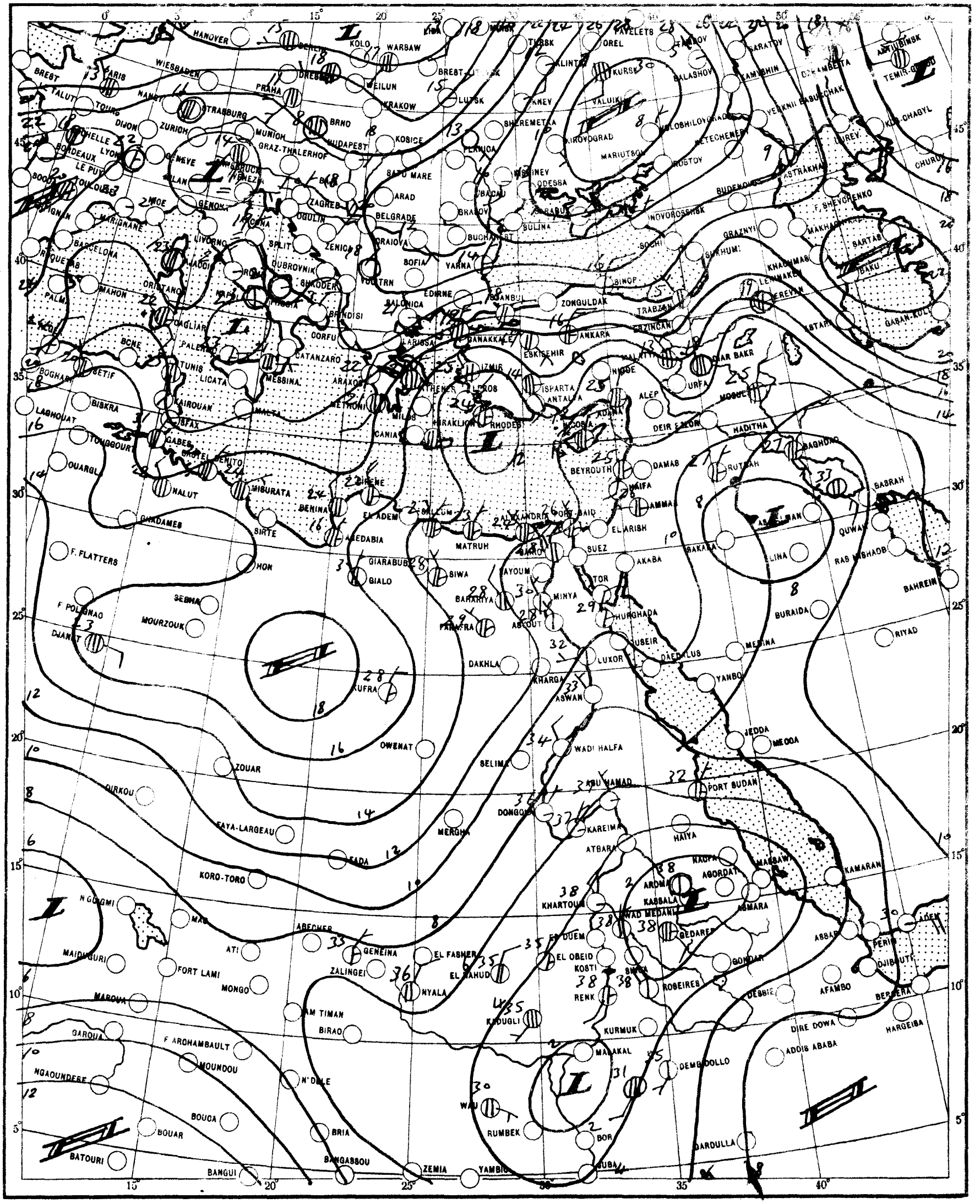
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

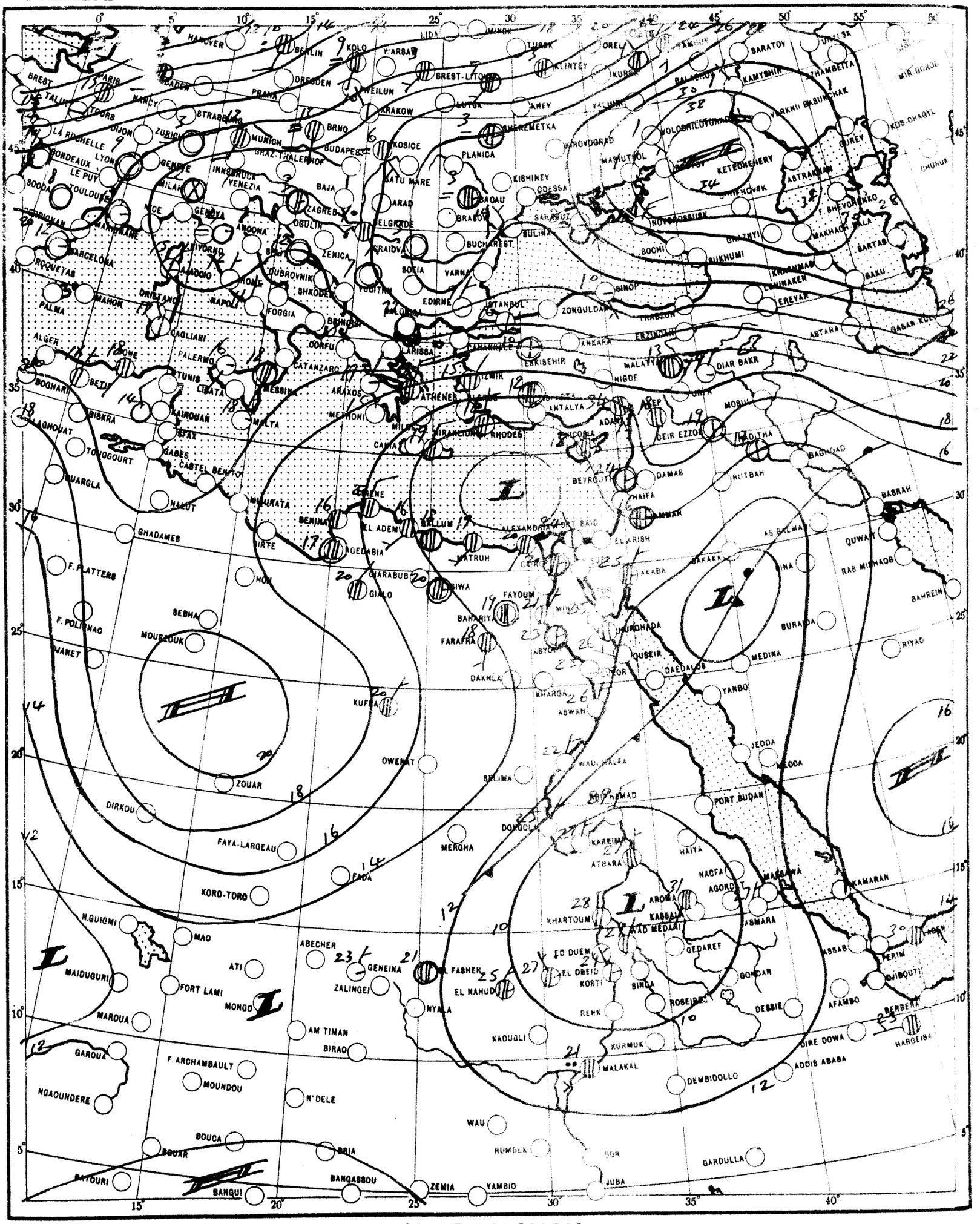
TEMPERATURE: In whole degrees centigrade

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



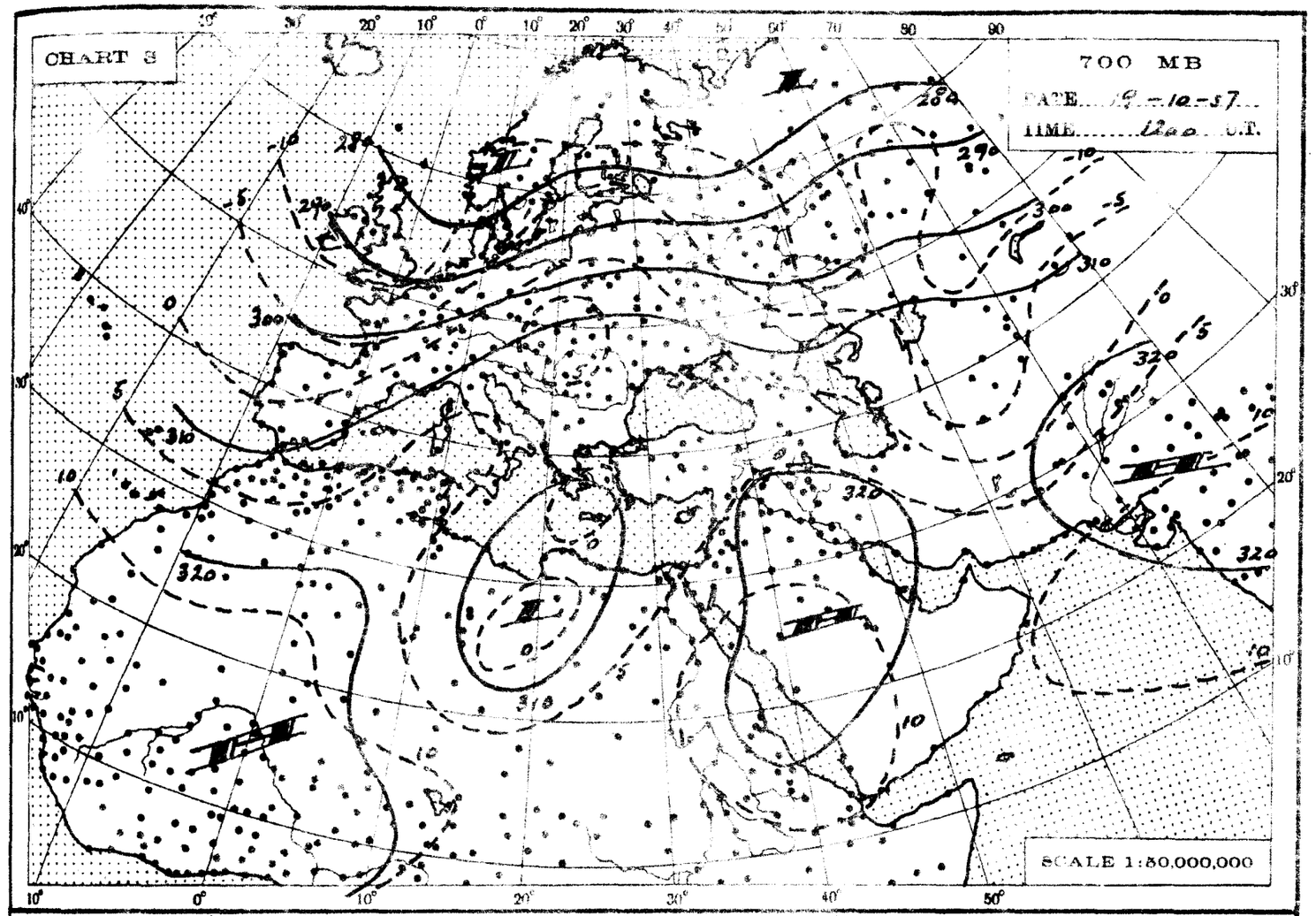
SCALE 1:20,000,000

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



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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700 MB
DATE 19-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

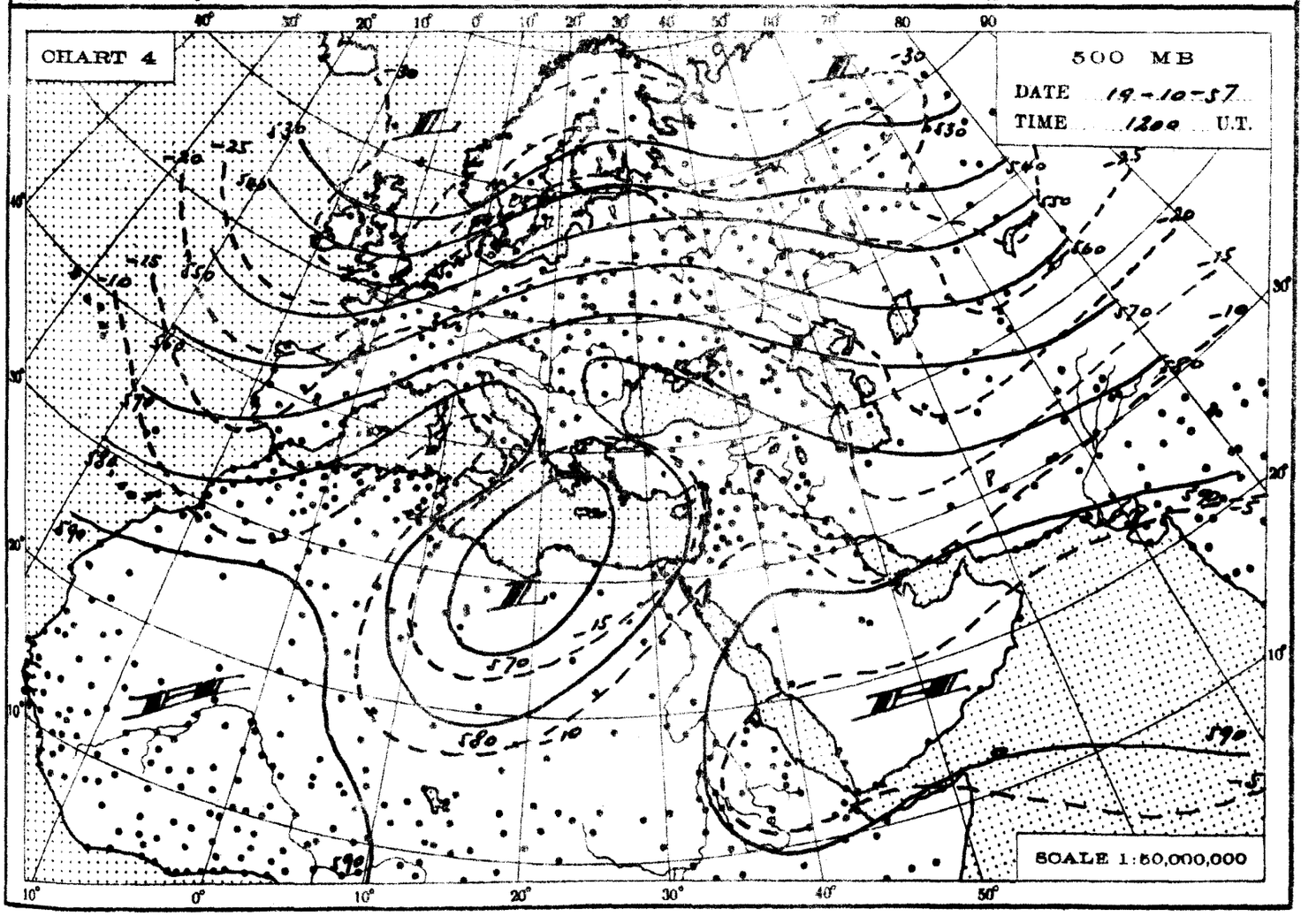


CHART 4
500 MB
DATE 19-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

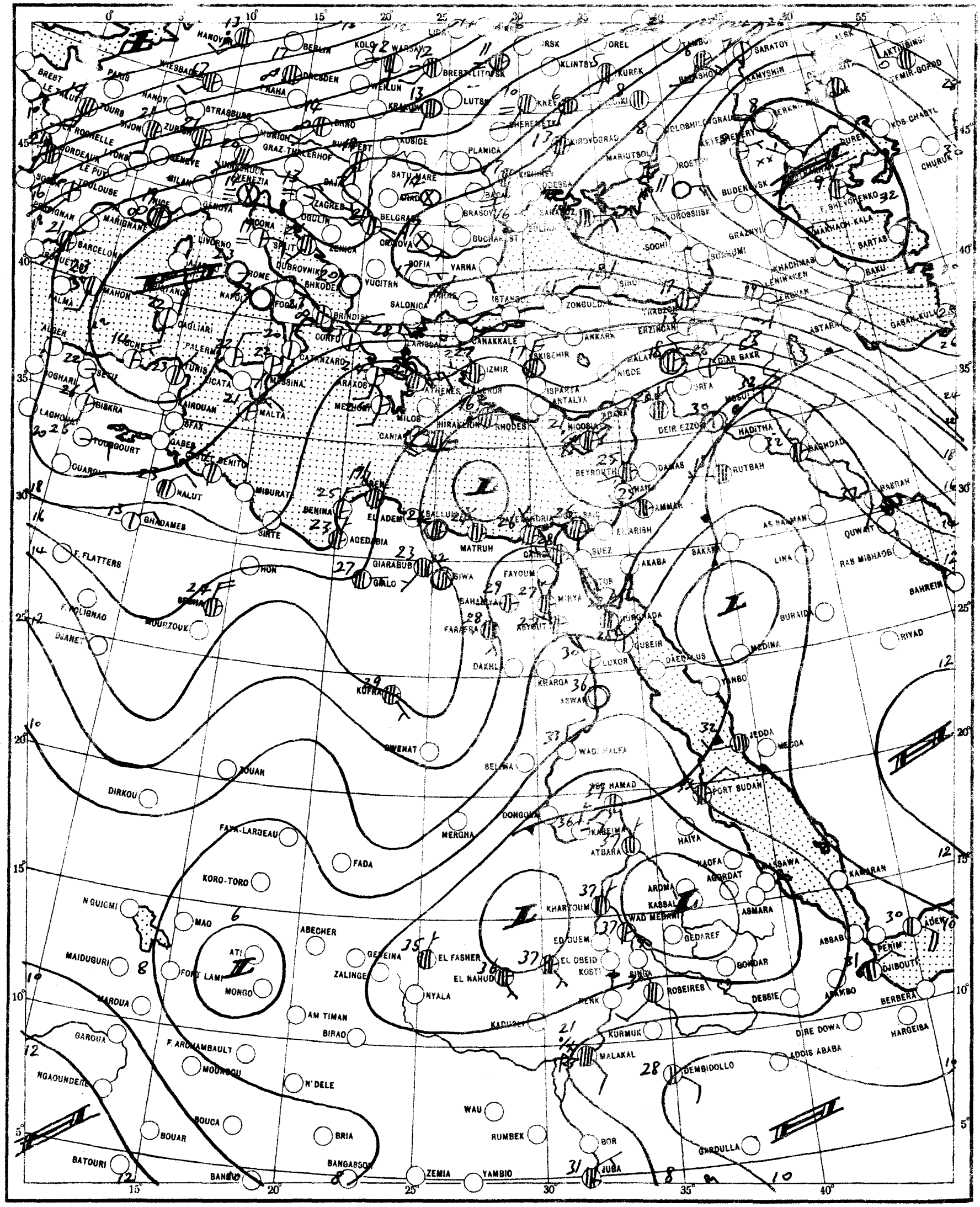
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

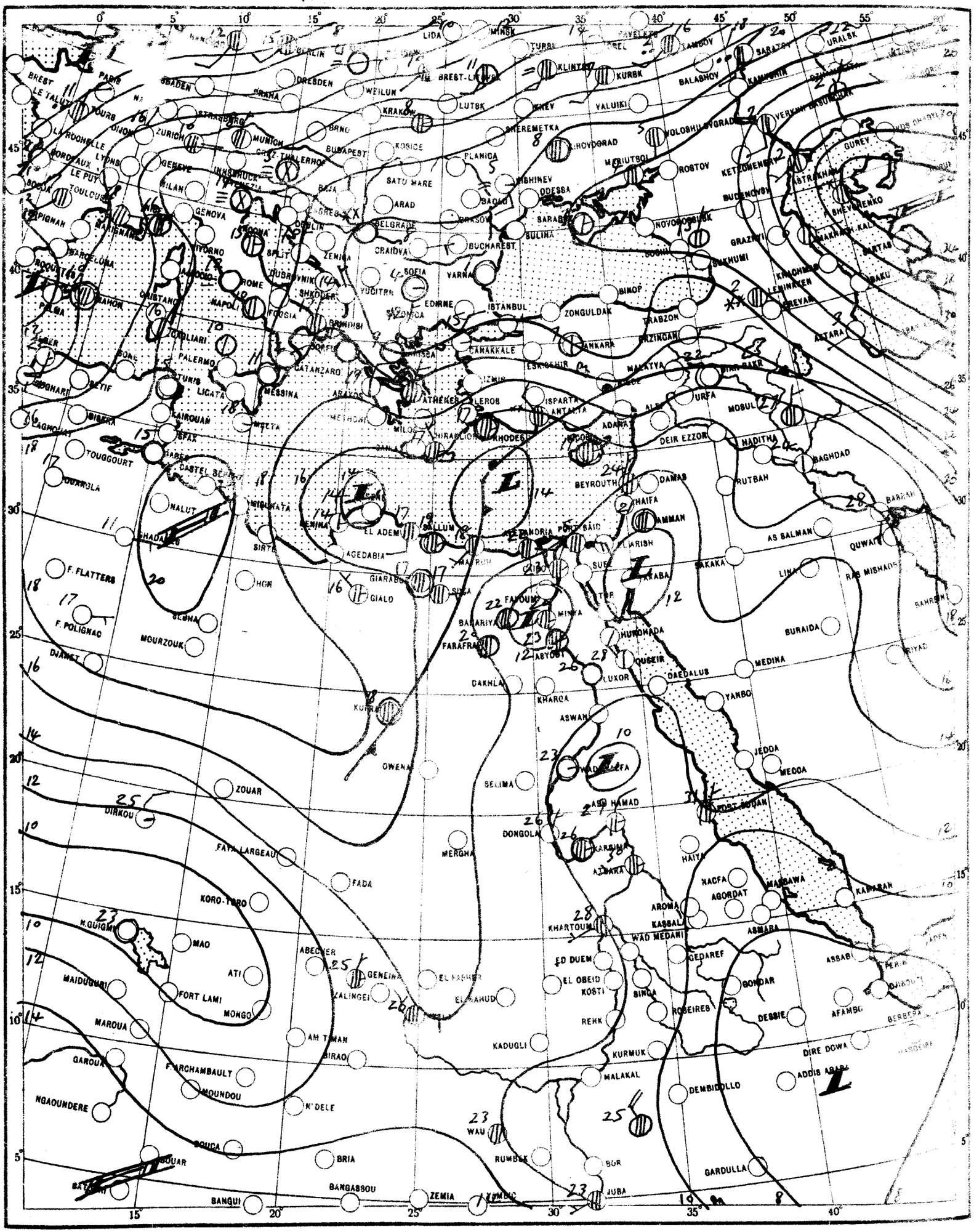
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 – 19 1957 TIME 1200 UT



SCALE 1:20,000,000

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



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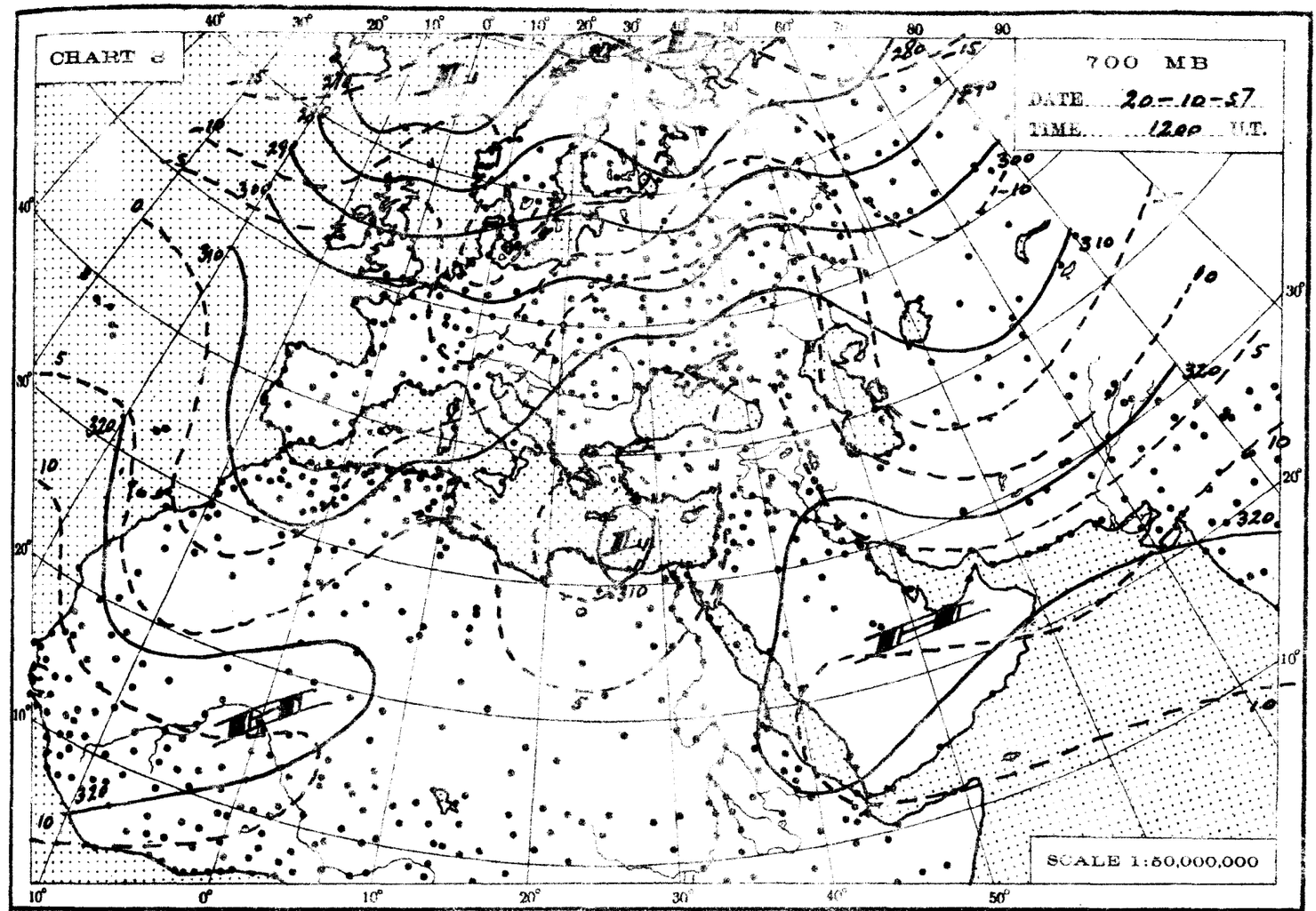
إعادة طبع التقرير اليومى (٥٦/٣٠٣) الطبعة ١٩٥٦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DATE 20-10-57
TIME 1200 U.T.
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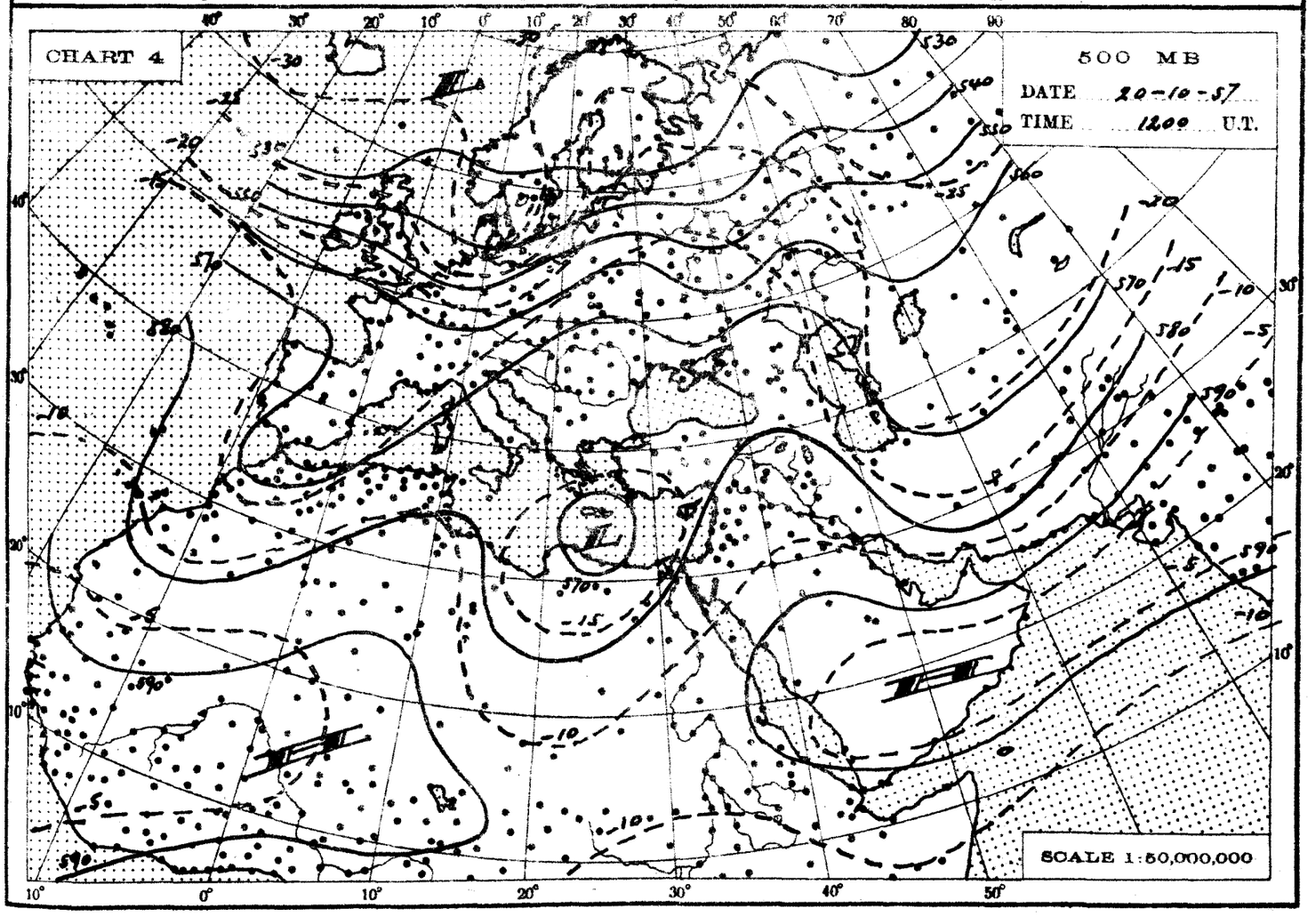
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DATE 20-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

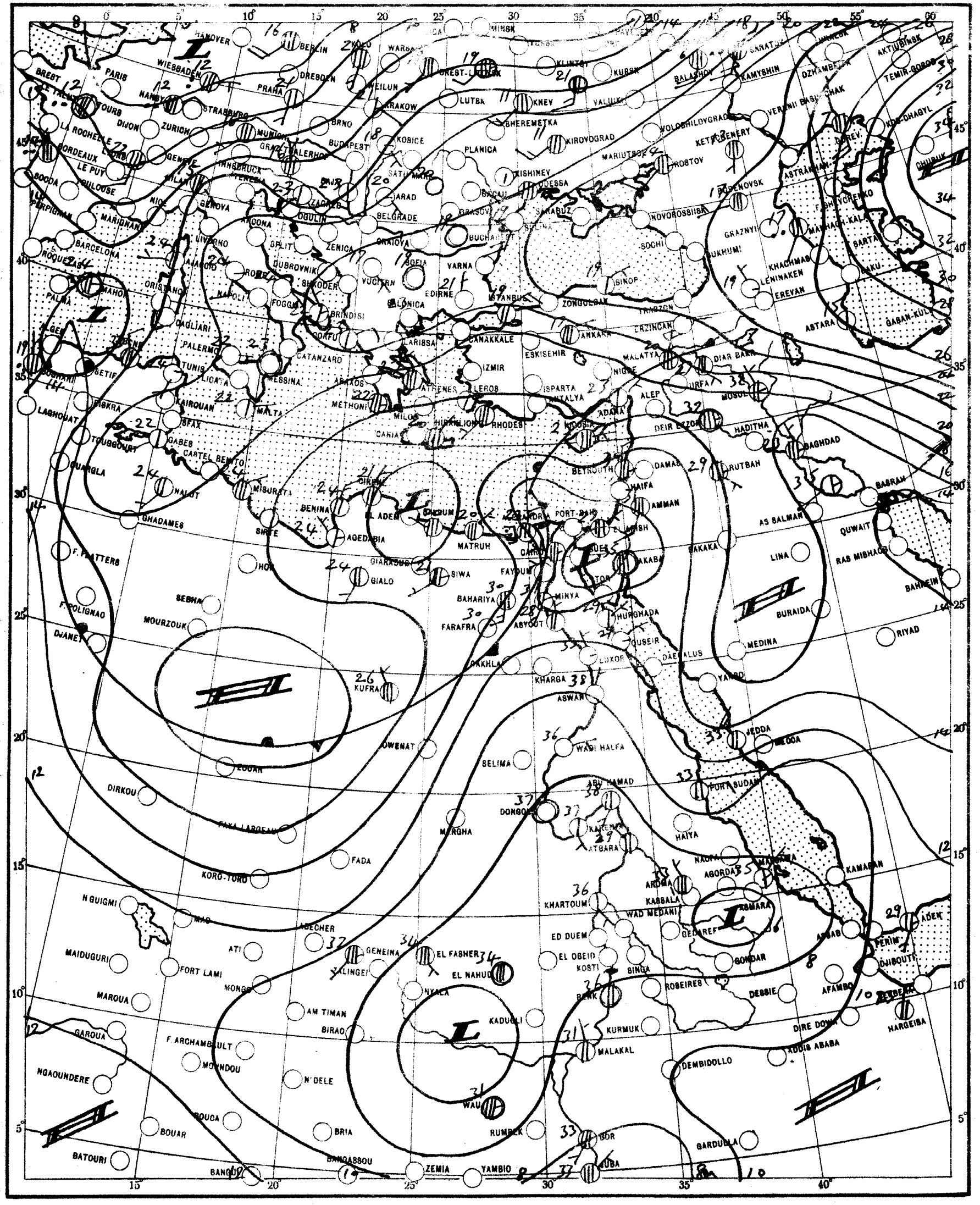
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

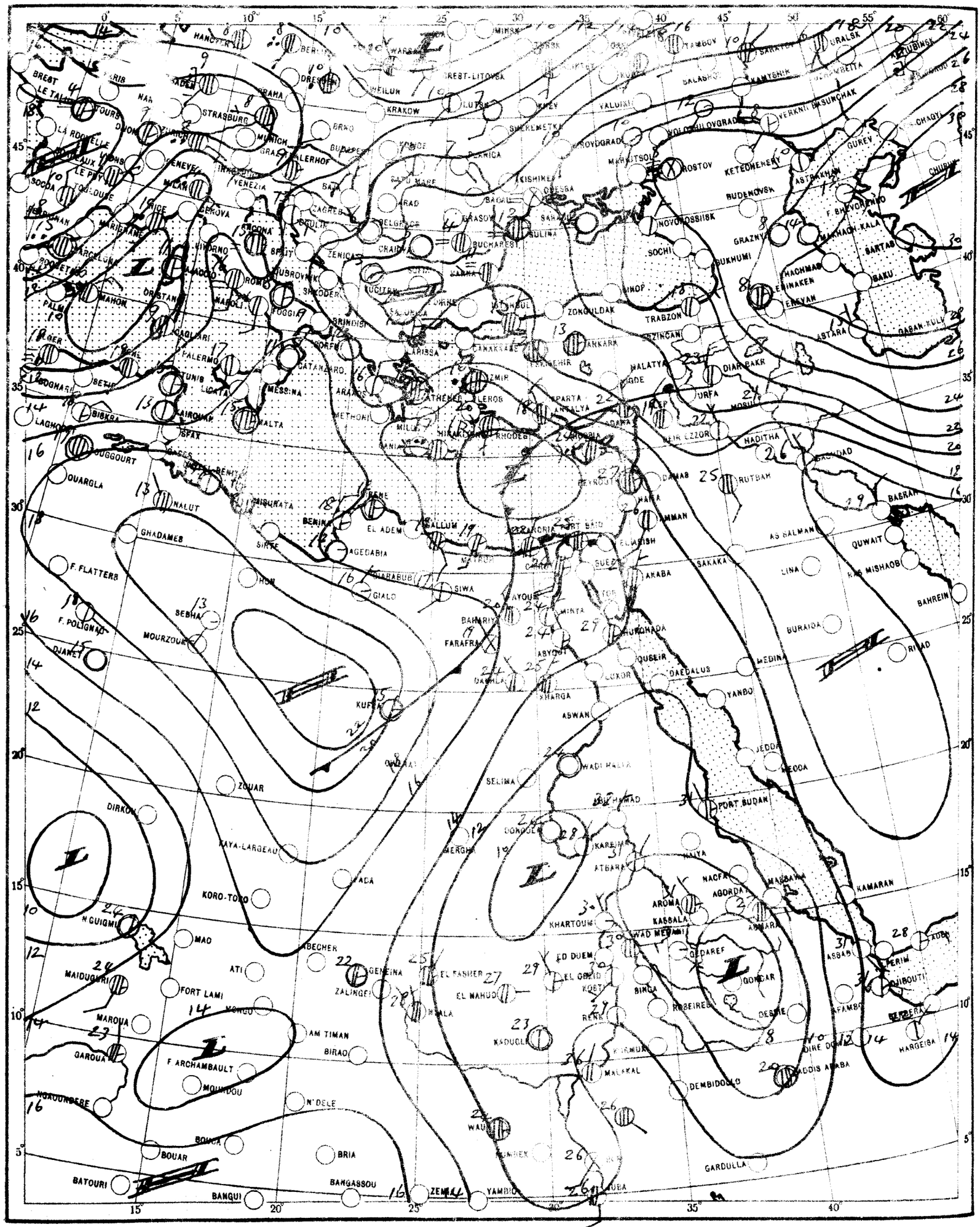
TEMPERATURE: In whole degrees centigrade

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 ٥٦٥٥ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

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.

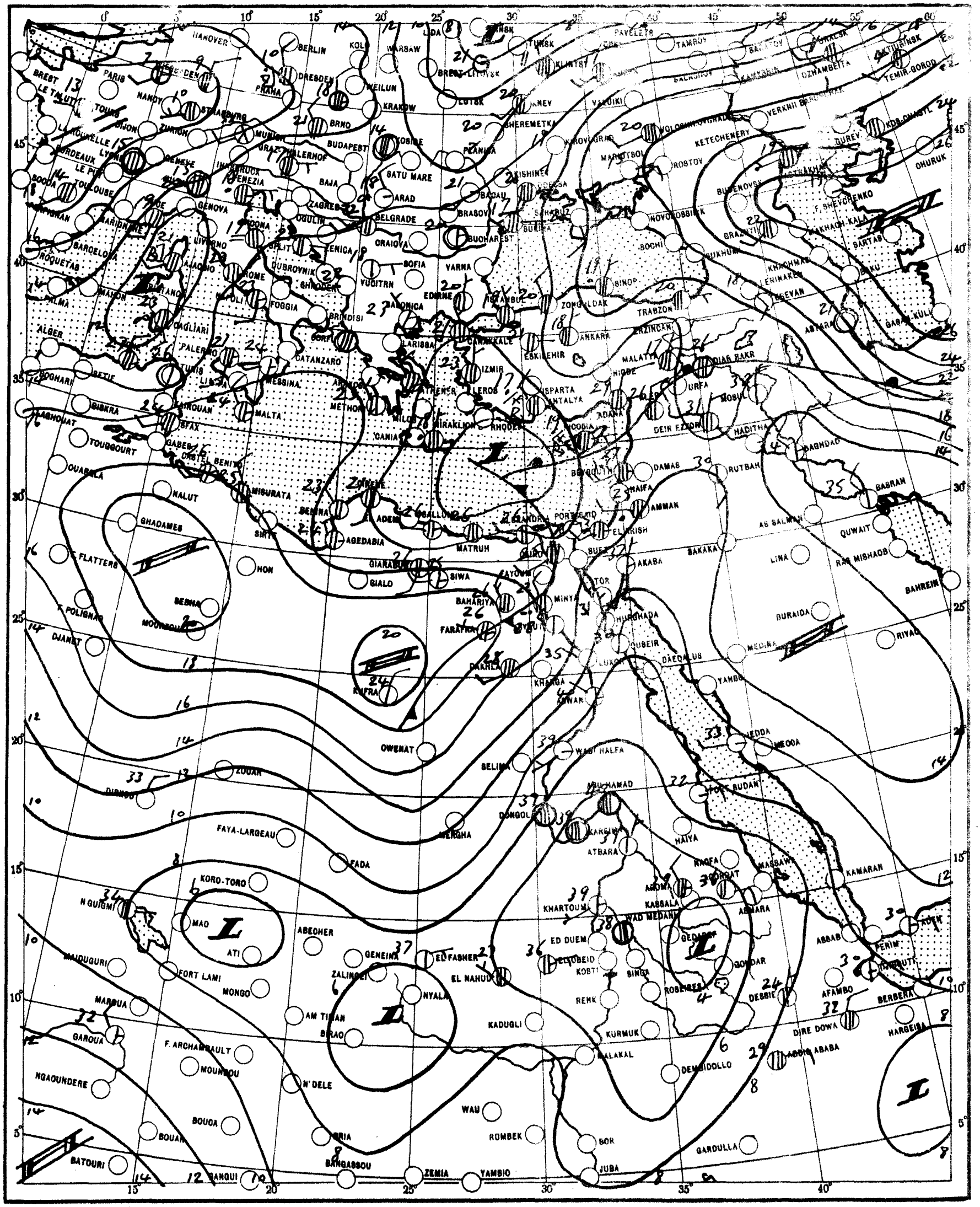


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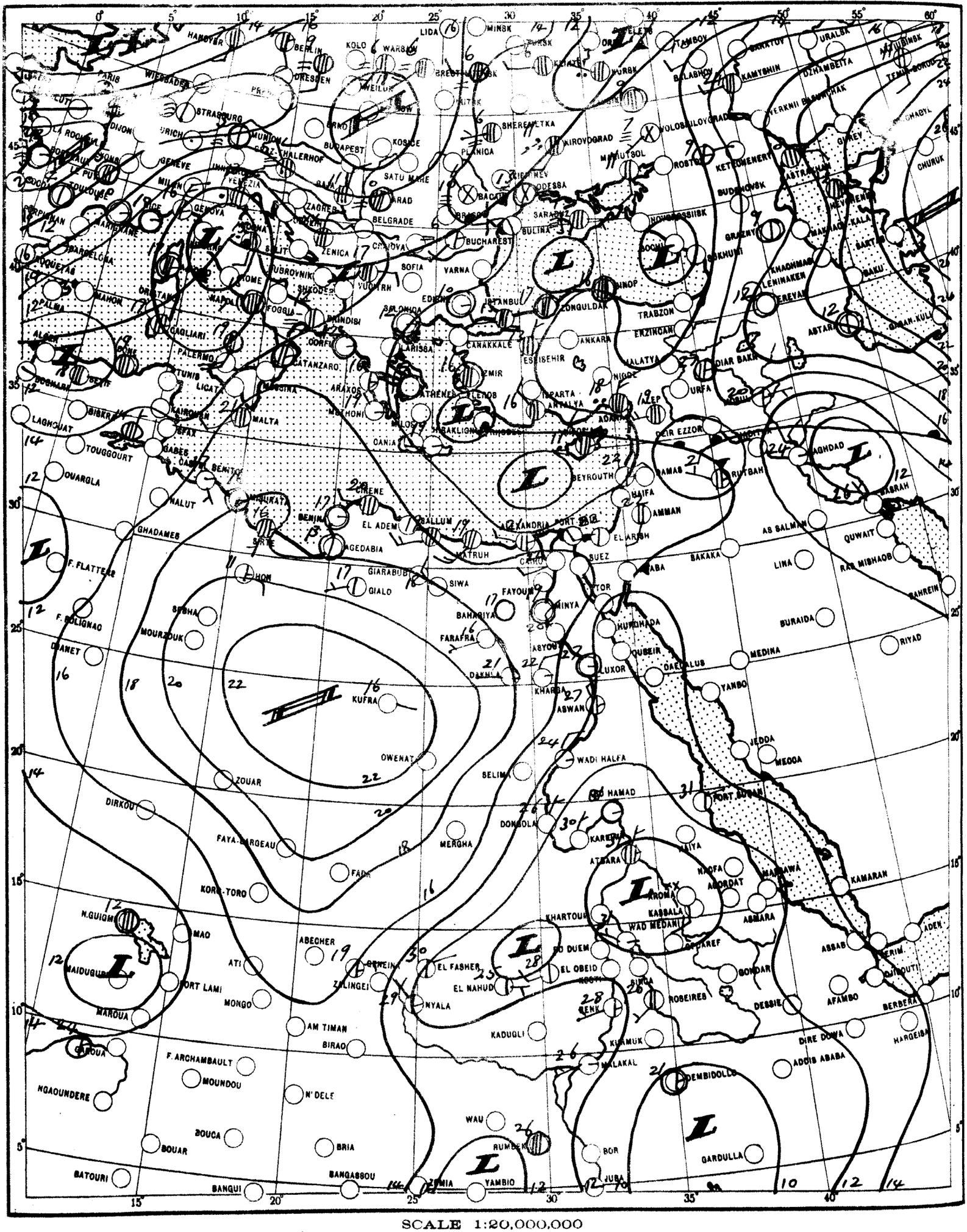
CHART 2 DATE 21 - 10 - 1957 TIME 0600 U.T.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SHEREMETKA
KIROVOGRAD
VOLOSHILOVGRAD
GENEVA
MILAN
VENEZIA
ZAGREB
BELGRADE
SATU MARE
BUCHAREST
ODESSA
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URALSK
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KAMYSHIN
DZHAMBEITA
GURYEV
ASTRAKHAN
BUDENNOVSK
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ERIVAN
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ADANA
ALEPPO
BEIRUT
HAIFA
AMMAN
DAMASCUS
RUTBAH
BAGHDAD
BASRAH
KUWAIT
BAHREIN
RAS MISHAOB
AB SALMAN
BURAIDA
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WADI HALFA
PORT SUDAN
KHARTOUM
WAD MEDANI
ABU HAMAD
EL OBEID
EL FASHER
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ROSEIRES
DEBBIE
GONDAR
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BERBERA
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ABECHER
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AM TIMAN
BIRAO
KOR-TORO
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DIRKOU
ZOUAR
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KUFRA
DJANET
F. POLIGNAC
MOURZOUK
SEBHA
GHADAMES
NALUT
GIARABUB
GIALO
SIWA
AUJILA
BENINA
EL ADEM
AGEDABIA
SIRTE
F. FLATTERS
LAGHOUAT
TOUGGOURT
OUARGLA
GABES
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ALICANTE
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LA ROCHELLE
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NICE
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CATANZARO
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KITHIRA
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ZAGREB
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LENINAKER
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ADANA
ALEPPO
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BAHREIN
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AB SALMAN
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RIYAD
MEDINA
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JEDDA
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WADI HALFA
PORT SUDAN
KHARTOUM
WAD MEDANI
ABU HAMAD
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HARGEISA
DIRE DAWA
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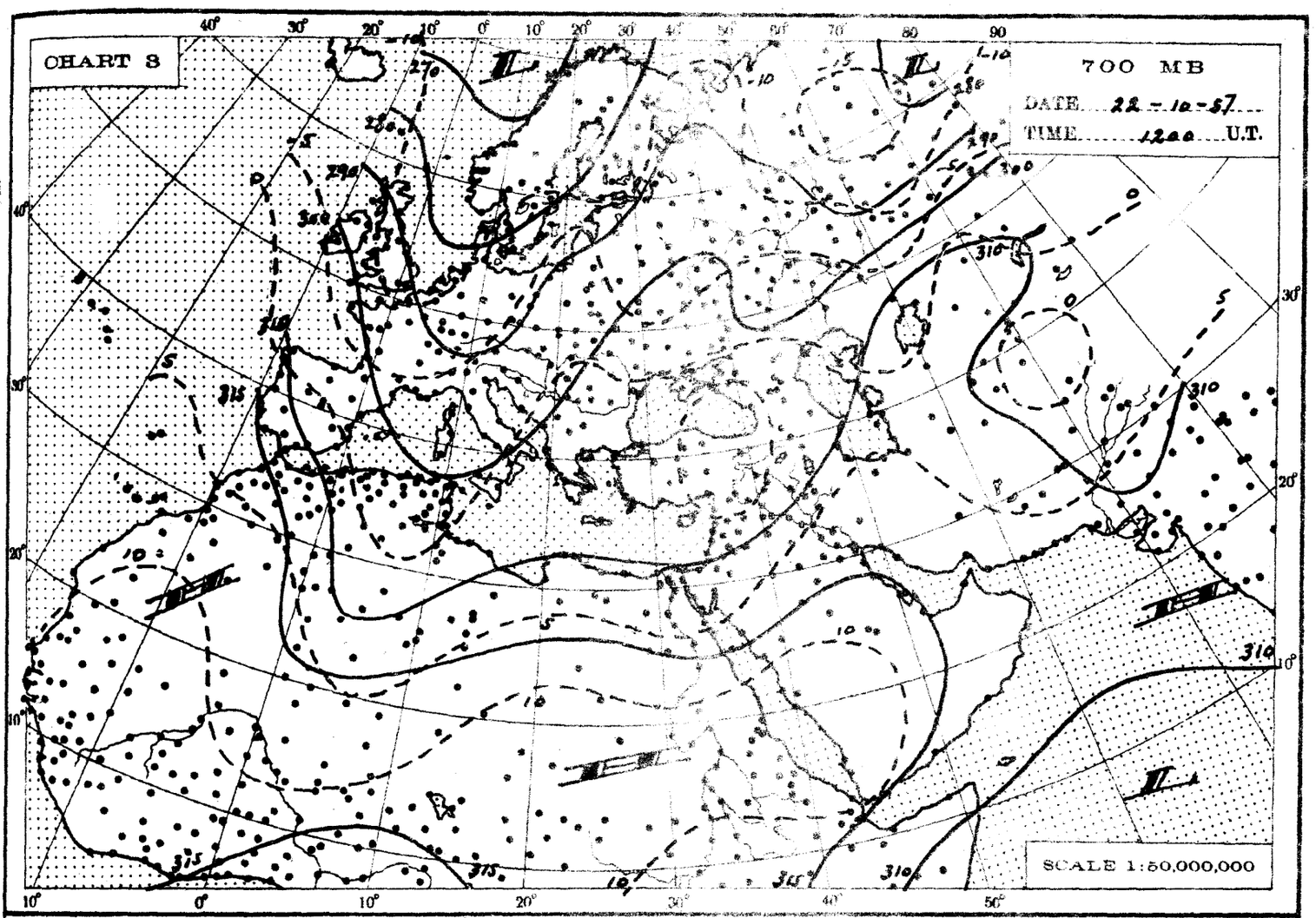
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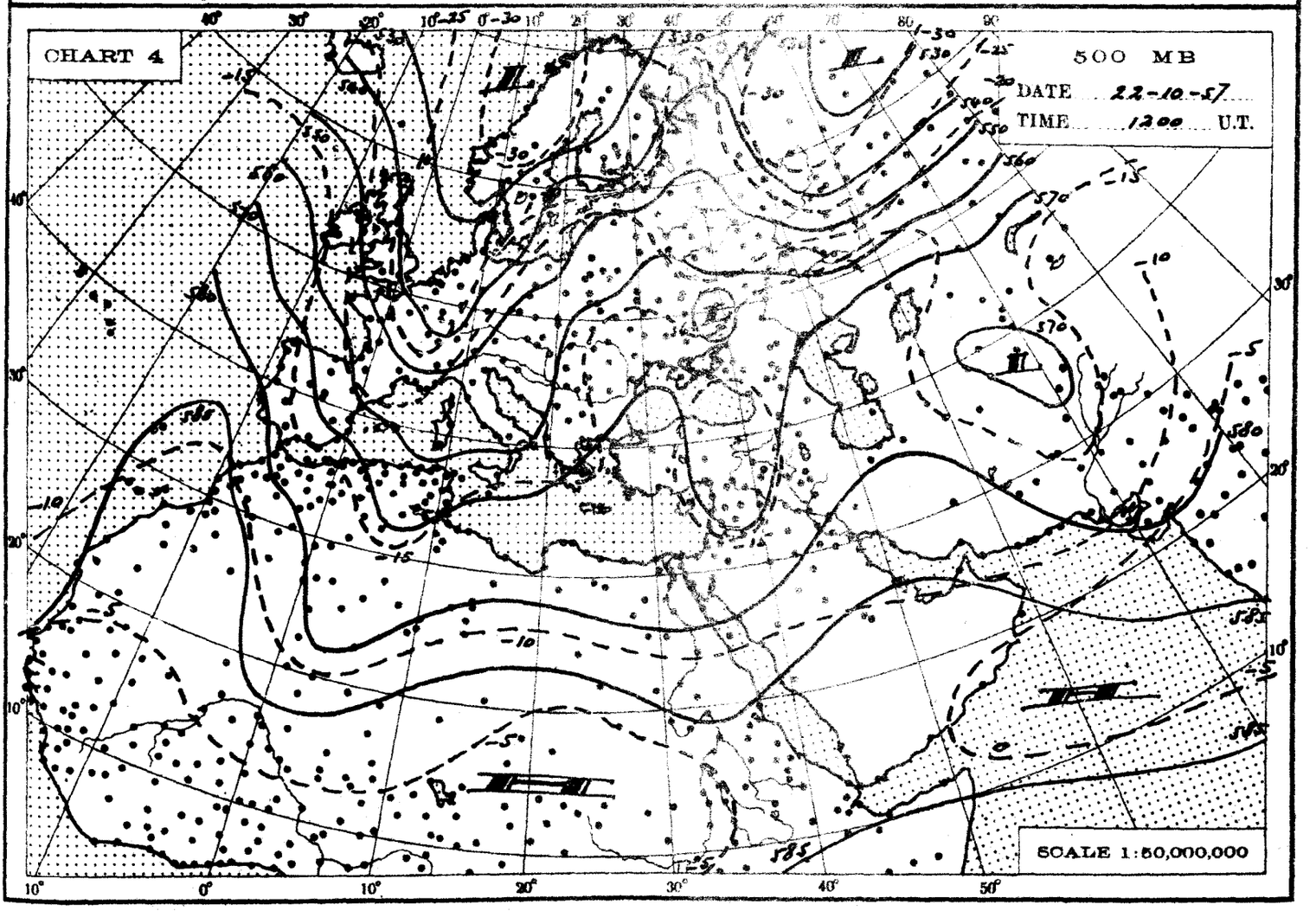
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DATE 22-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

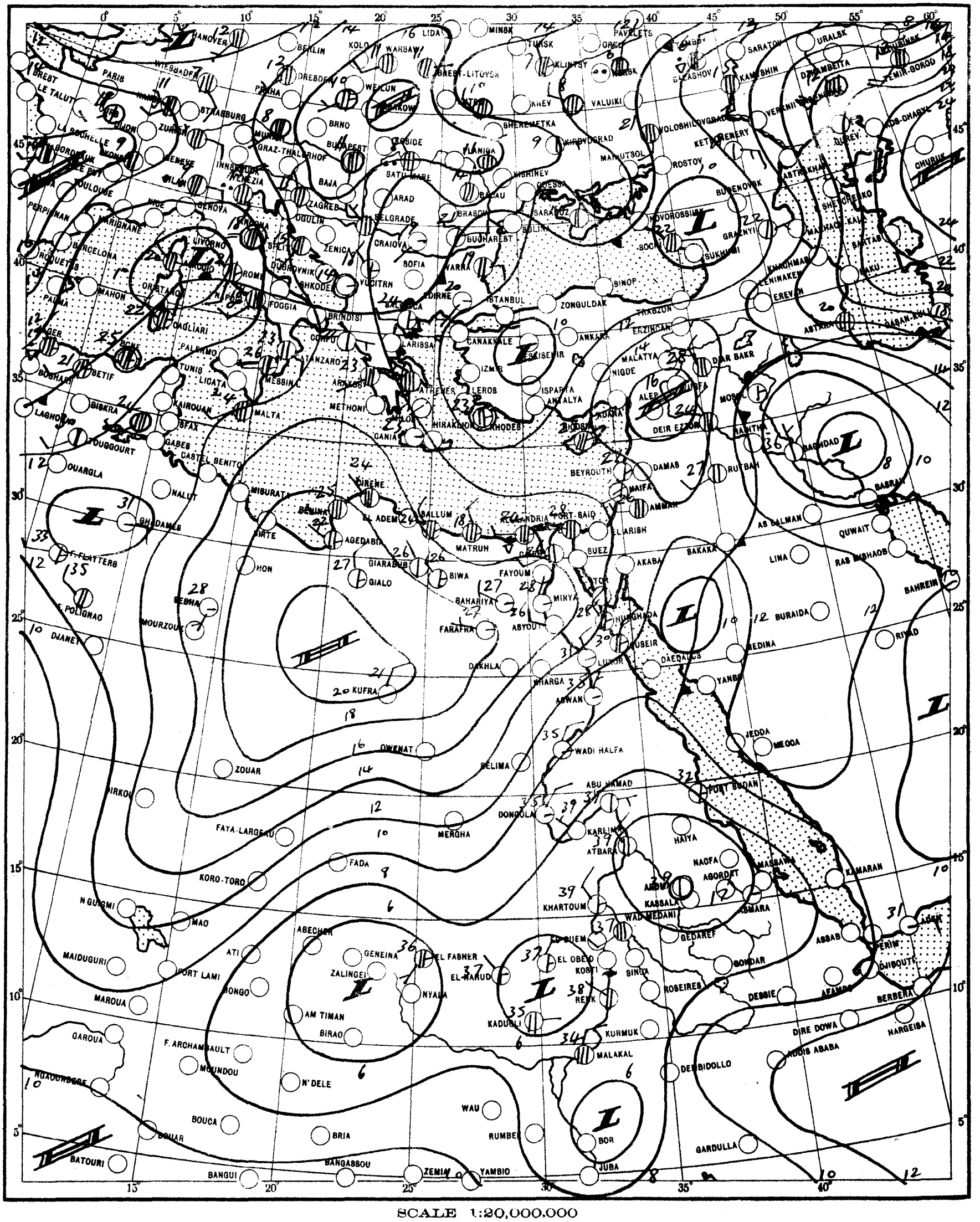
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

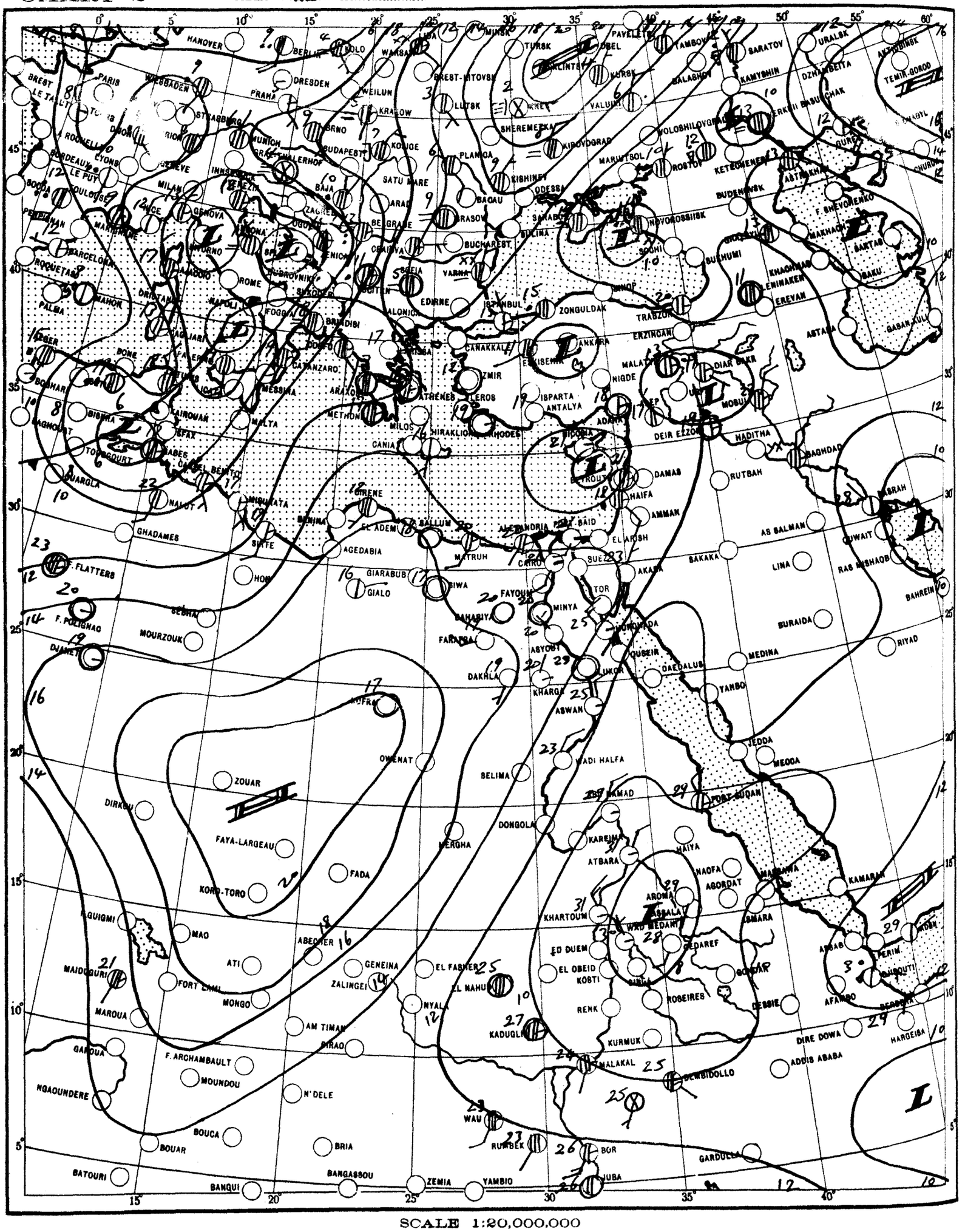
TEMPERATURE: In whole degrees centigrade

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



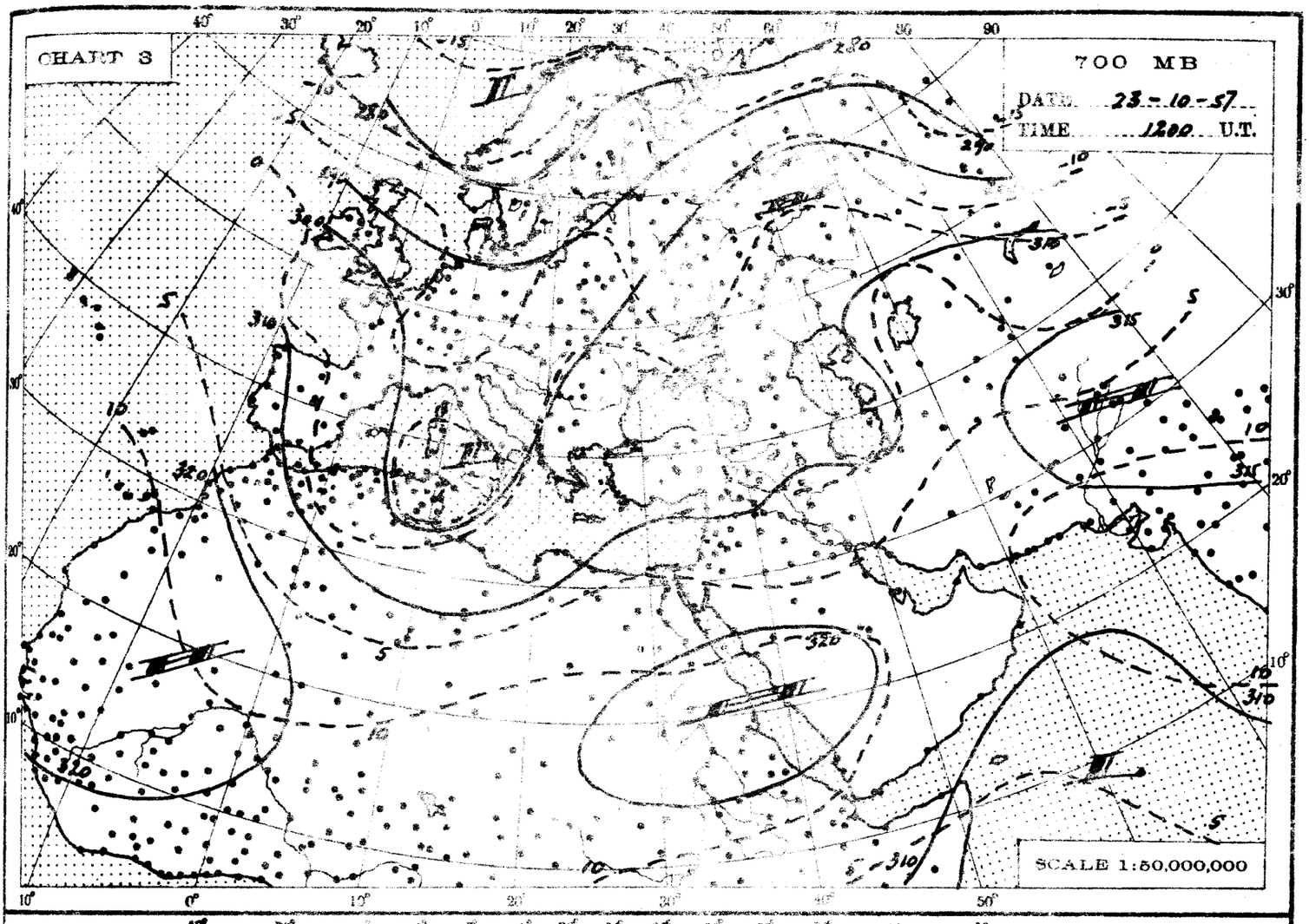
SCALE 1:20,000,000

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



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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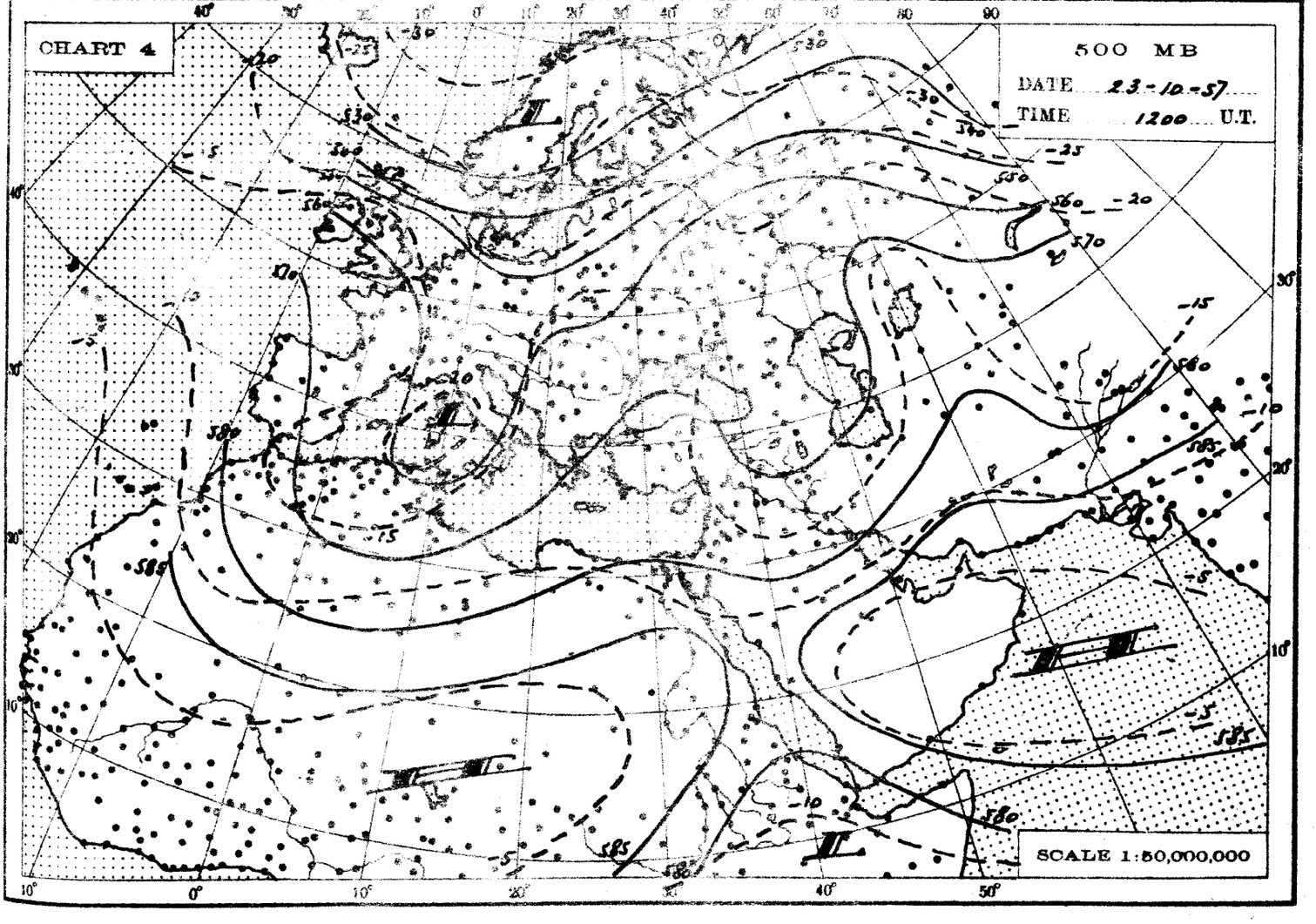
CHART 4
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DATE 23-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

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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).

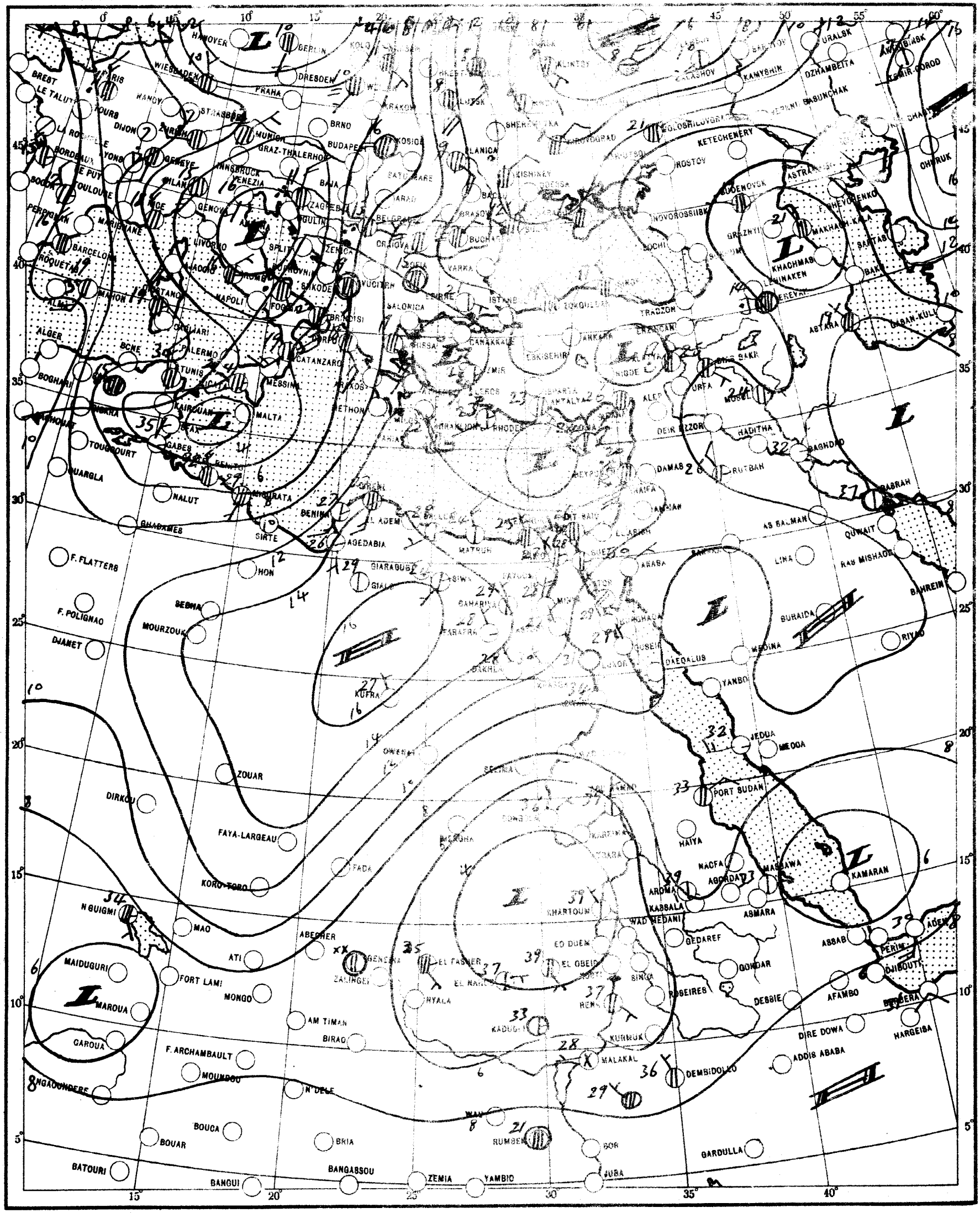
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 22 — 10 1967 TIME 1200 U.T.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MUNICH
BUDAPEST
GRAZ-THALERHOF
BORDEAUX
LYON
GENEVE
INNSBRUCK
MILANO
VENEZIA
BAJA
ZAGREB
TOULOUSE
NICE
GENOVA
PERPIGNAN
MARIGNANE
BARCELONA
ROQUETAS
IVORNO
SPLIT
ZENICA
ANCONA
PROVINCIA
SARAJEVO
ROMA
BARI
NAPOLI
FOGGIA
BRINDISI
CAGLIARI
ALGER
BONE
PALERMO
CATANZARO
TUNIS
MESSINA
BOGHARI
KAIROUAN
MALTA
SFAX
TOUGGOURT
GABES
OUARGLA
NALUT
MISURATA
BENINA
GHADAMES
SIRTE
AGEDABIA
F. FLATTERS
HON
GIARABUB
SEBHA
F. POLIGNAO
MOURZOUK
DJANET
KUFRA
ZOUAR
DIRKOU
FAYA-LARGEAU
KORO-TORO
N'GUIGMI
MAO
ATI
ABECHER
MAIDUGURI
FORT LAMI
MONGO
MAROUA
GAROUA
AM TIMAN
BIRAO
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
RUMBEK
GOR
JUBA
GARDULLA
KHARTOUM
EL FASHER
EL OBEID
EL NAHUD
NYALA
KADUGLI
RENK
KURMUK
MALAKAL
KOSTI
SENNAR
WAD MEDANI
GEDAREF
KASSALA
ASMARA
AROMA
MASSAWA
KAMARAN
HAIYA
NACFA
AGORDAT
PORT SUDAN
JEDDA
MECCA
YANBO
DAEQALUS
ABHA
ADEN
PERIM
DJIBOUTI
ZEILA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GONDAR
DEBRE
AFAMBO
ROBEIRES
KHARTOUM
ED DUEIM
ZALINGEI
GENEINA
KUTUM
SELIMA
KUFRA
ABU HAMED
DONGOLA
KERMA
WADI HALFA
ABU SIMBEL
ASWAN
KOSSEIR
QUSEIR
LUXOR
ESNA
QENA
ASYUT
BENI SUEF
CAIRO
ALEXANDRIA
MARSA MATRUH
SIWA
GIZA
FAYUM
BAHARIA
FARAFRA
DAKHLA
KHARGA
BAHRIA
ABU ZENIMA
RAS GHARIB
SUEZ
ISMAILIA
PORT SAID
EL ARISH
GAZA
HAIFA
AMMAN
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
DAMAS
ABRAH
AS SALMAN
KUWAIT
RAS MISHAOB
BAHREIN
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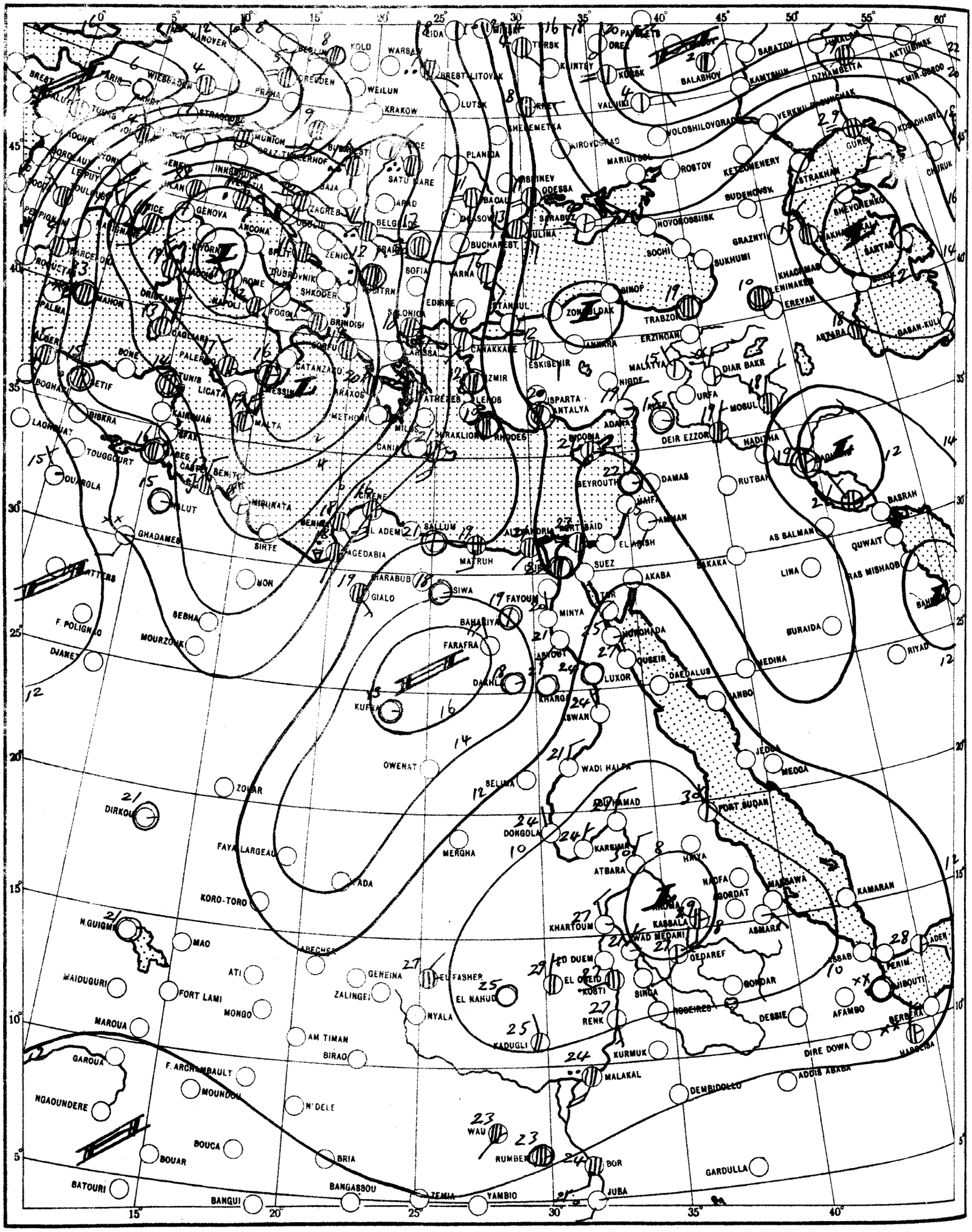
KHARG

CHART 2 DATE 23 — 10 1957 TIME 0600 U.T.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TRIPOLI
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SIRTE
MISURATA
BENGHASI
EL ADEM
SALLUM
ALEXANDRIA
PORT SAID
SUEZ
AKABA
CAIRO
SIWA
GIALO
FAYOUM
MINYA
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
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YANBO
JEDDA
MECCA
MEDINA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
KAREIMA
ATBARA
HAYA
NAQFA
MARSAWA
KAMARAN
KHARTOUM
KASSALA
WAD MEDANI
ASMARA
ADEN
GEDAREF
ED DUEM
EL OBEID
KOSTI
SINGA
GONDAR
DESSIE
AFAMBO
DJIBOUTI
BERBERA
RENK
ROSEIRES
KADUGLI
EL KAHUD
EL FASHER
GENEINA
ZALINGEI
NYALA
KURMUK
MALAKAL
DIRE DOWA
HARGEISA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
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KORO-TORO
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DIRKOU
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GARDULLA
DEMBIDOLLO
ADDIS ABABA
DIRE DOWA
HARGEISA
BERBERA
DJIBOUTI
ADEN
KAMARAN
RIYADH
MEDINA
BURAIDA
RAS MISHAQB
QUWAIT
AS SALMAN
BASRAH
BAHREIN
LIMA
SAKAKA
NADITHA
MOSUL
DEIR EZZOR
RUTBAH
DAMAS
BEYROUTH
HAIFA
AMMAN
EL ARISH
ADANA
ANTALYA
ISPARTA
RHODES
IRAKLION
MILOS
CANEA
ATHENS
LEMNOS
SMYRNA
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
SINOP
ZONGULDAK
MALATYA
DIAR BAKR
URFA
NISIBE
MOSUL
KHORRAMABAD
BABAN-KUL
ARDABIL
TABRIZ
SHEVCHENKO
ASTRAKHAN
CHURUK
GURIEV
KIZLYAR
MAKHACHKALA
DERBENT
GRAZNYI
SOCHI
SUKHUMI
NOVOROSSIISK
BUDENNOVSK
KETCHENERY
ROSTOV
MARIUTOOL
VOLOSHILOVGRAD
VERKNI CHIRCHIK
DZHAMBEITA
AKTYUBINSK
KAMYSHIN
BALASHOV
SARATOV
KUIBYSHEV
ORENBURG
KUSTANAI
KUIBYSHEV
KUNTSY
KURSK
VALUIKI
TURSK
KRET
LUTSK
BREST-LITOVSK
WARSAW
KOLO
WEILUN
KRAKOW
BERLIN
DRESDEN
PRAHA
HANOVER
BREMEN
WIESBADEN
PARIS
BREST
STRASBOURG
MUNICH
INNSBRUCK
GENOVA
NICE
MARSEILLE
BORDEAUX
LYON
ROME
NAPOLI
FOGGIA
BRINDISI
SHKODER
DUBROVNIK
ZAGREB
BELGRADE
BUCHAREST
SOFIA
VARNA
EDIRNE
ISTANBUL
SALONICA
PALMA
MAHON
TOUGGOURT
OUARGLA
BISKRA
LAGHOUAT
TEBESSA
KAIROUAN
SFAX
GABES
CAPES
BENI
BOGHARI
TETIF
CATANZARO
AGRIGENTO
PALERMO
CAGLIARI
ORISTANO
SORFU
KERKENAH
ARAXOS
METHONI
LARISSA
CANAKKALE
IZMIR
ESKISEHIR
KONYA
ANTALYA
ISPARTA
ADANA
NICOSI

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).

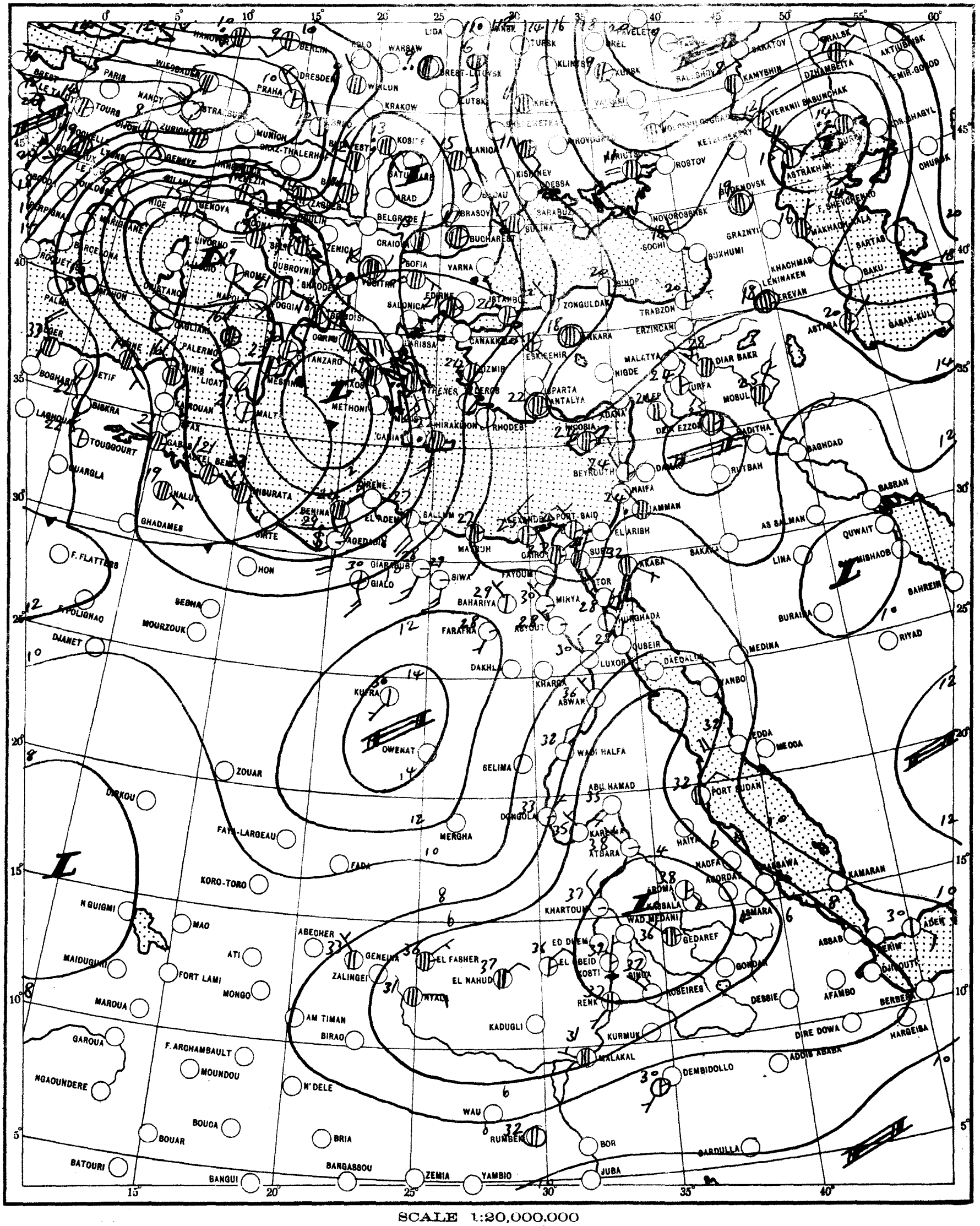
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

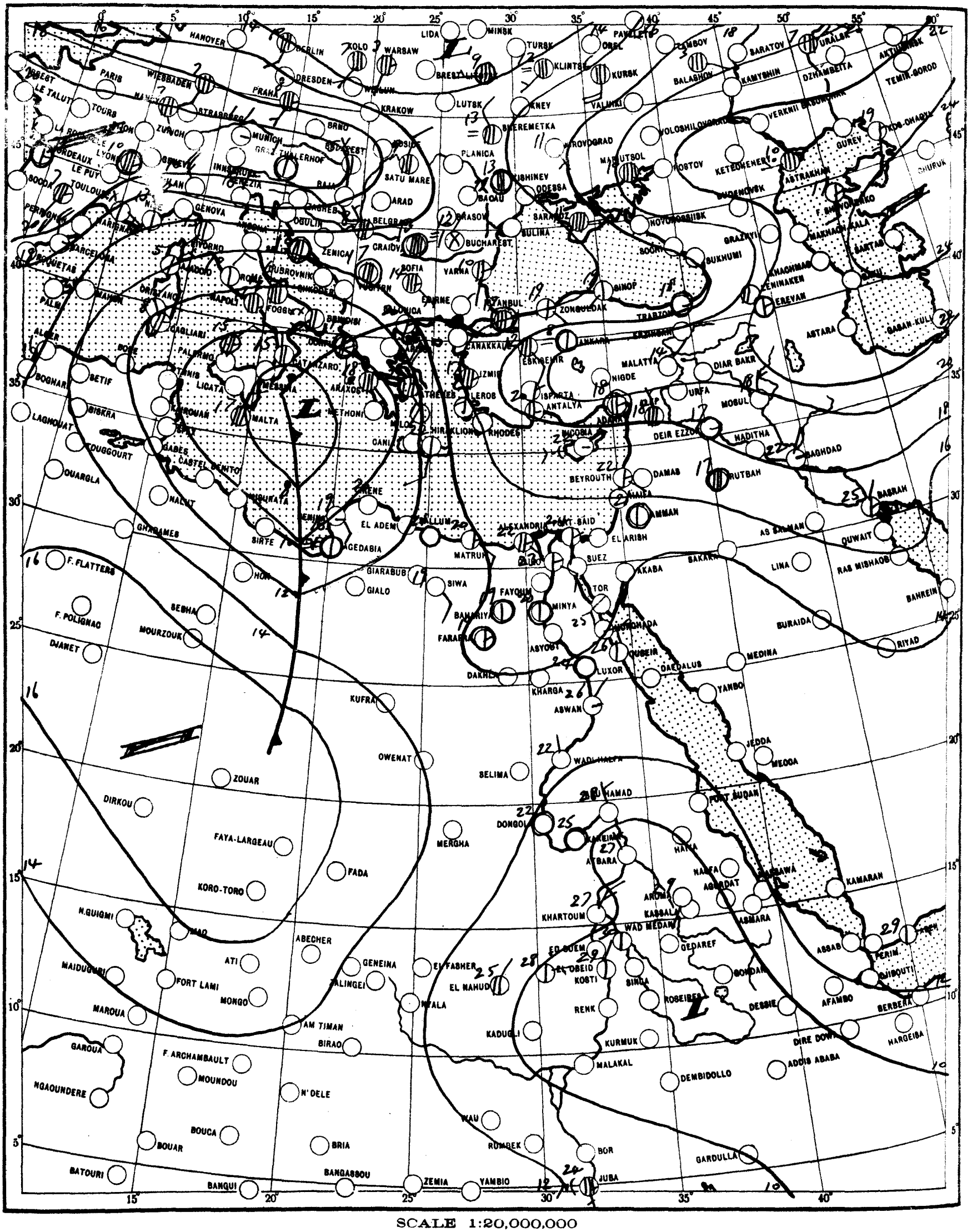
TEMPERATURE: In whole degrees centigrade

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).

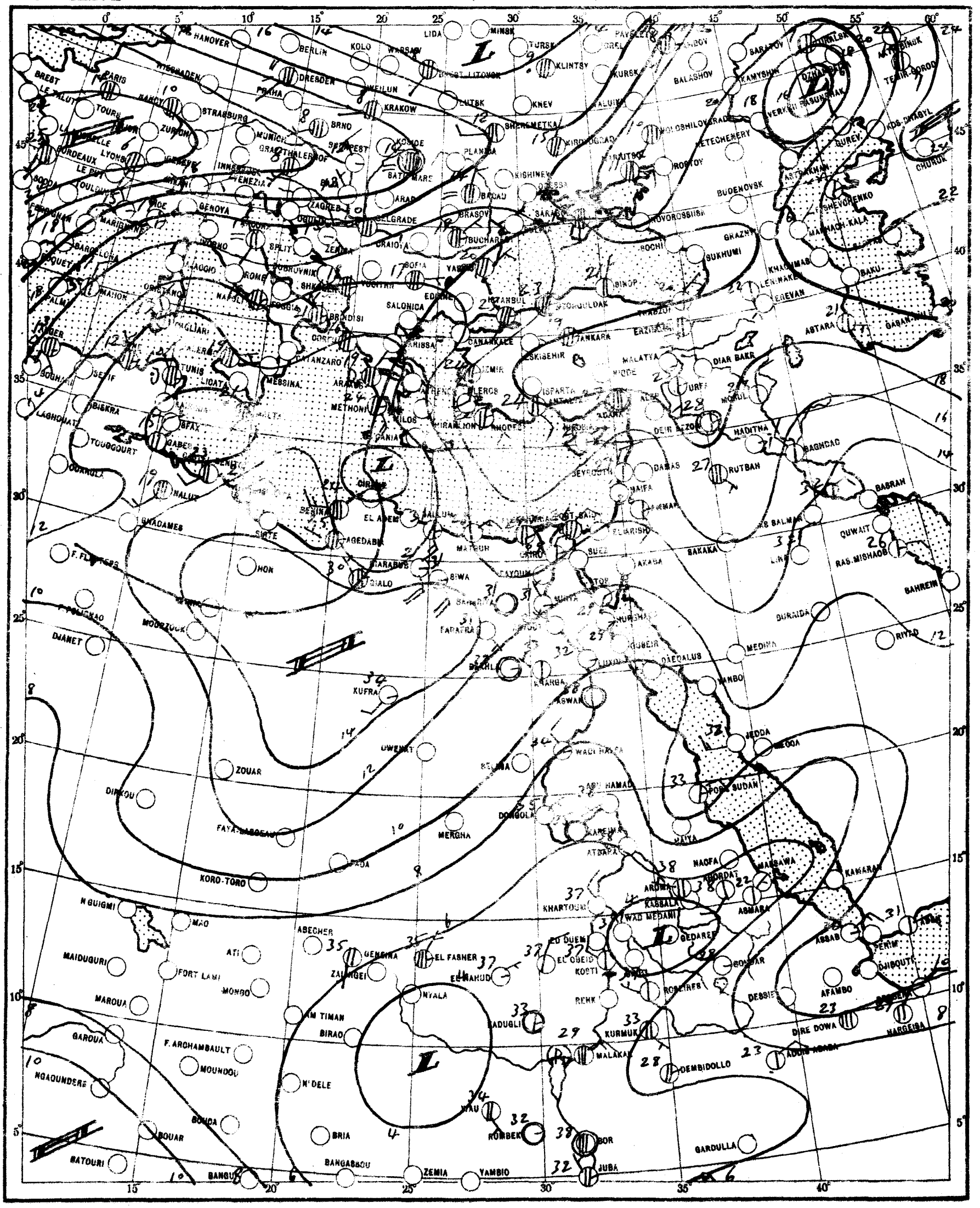
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

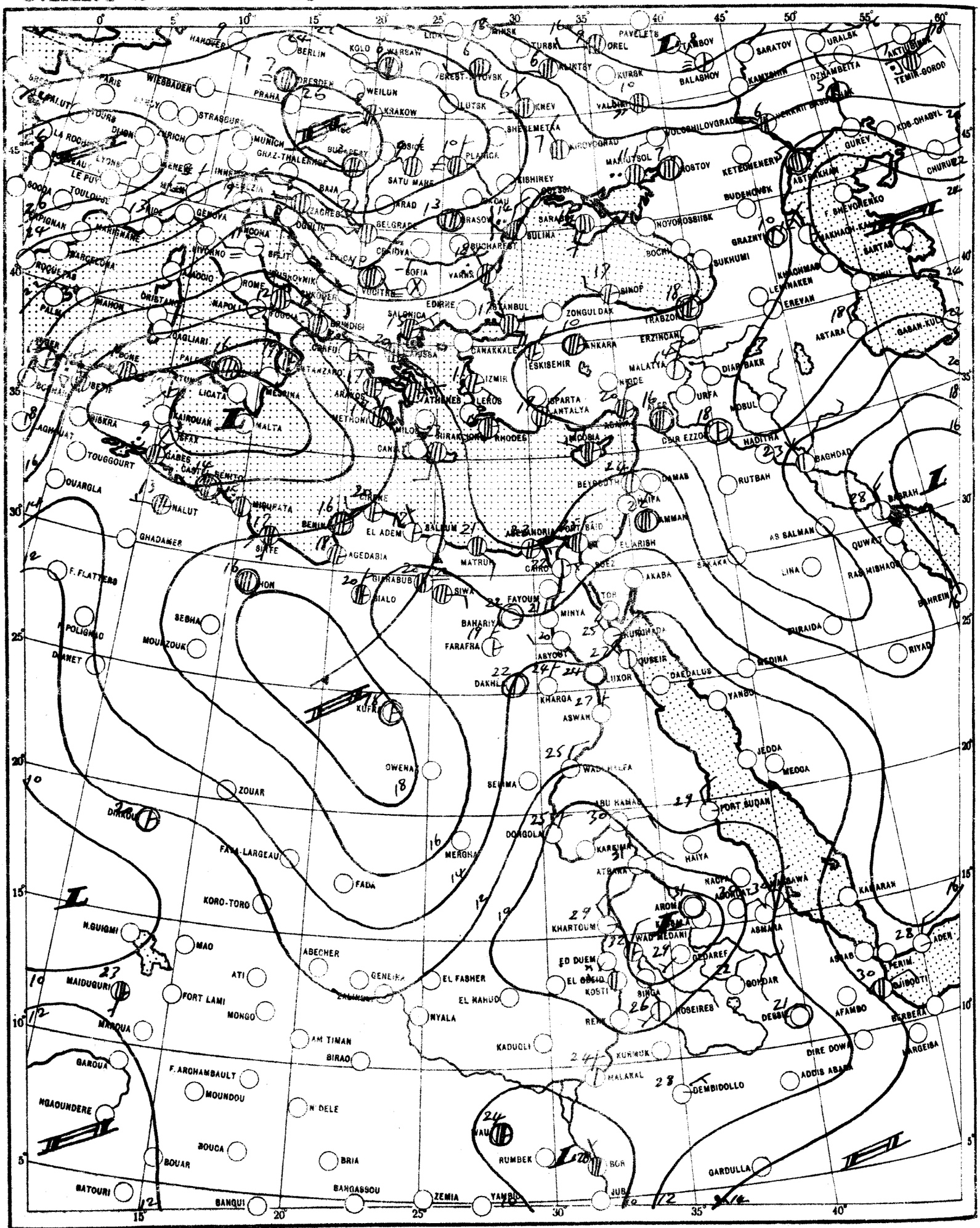
TEMPERATURE: In whole degrees centigrade

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).

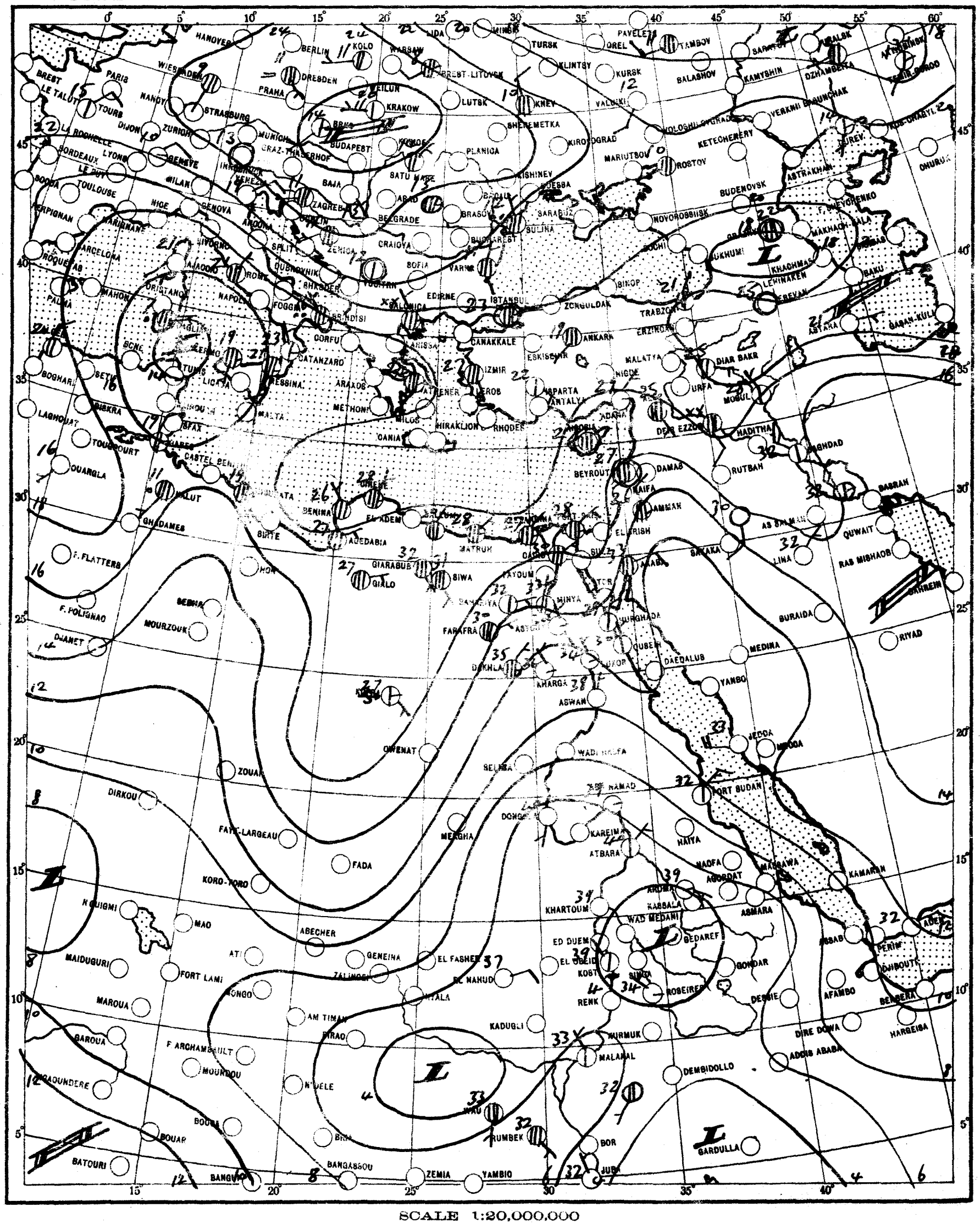
Isotherms " " " 5° C. (Broken lines).

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.	

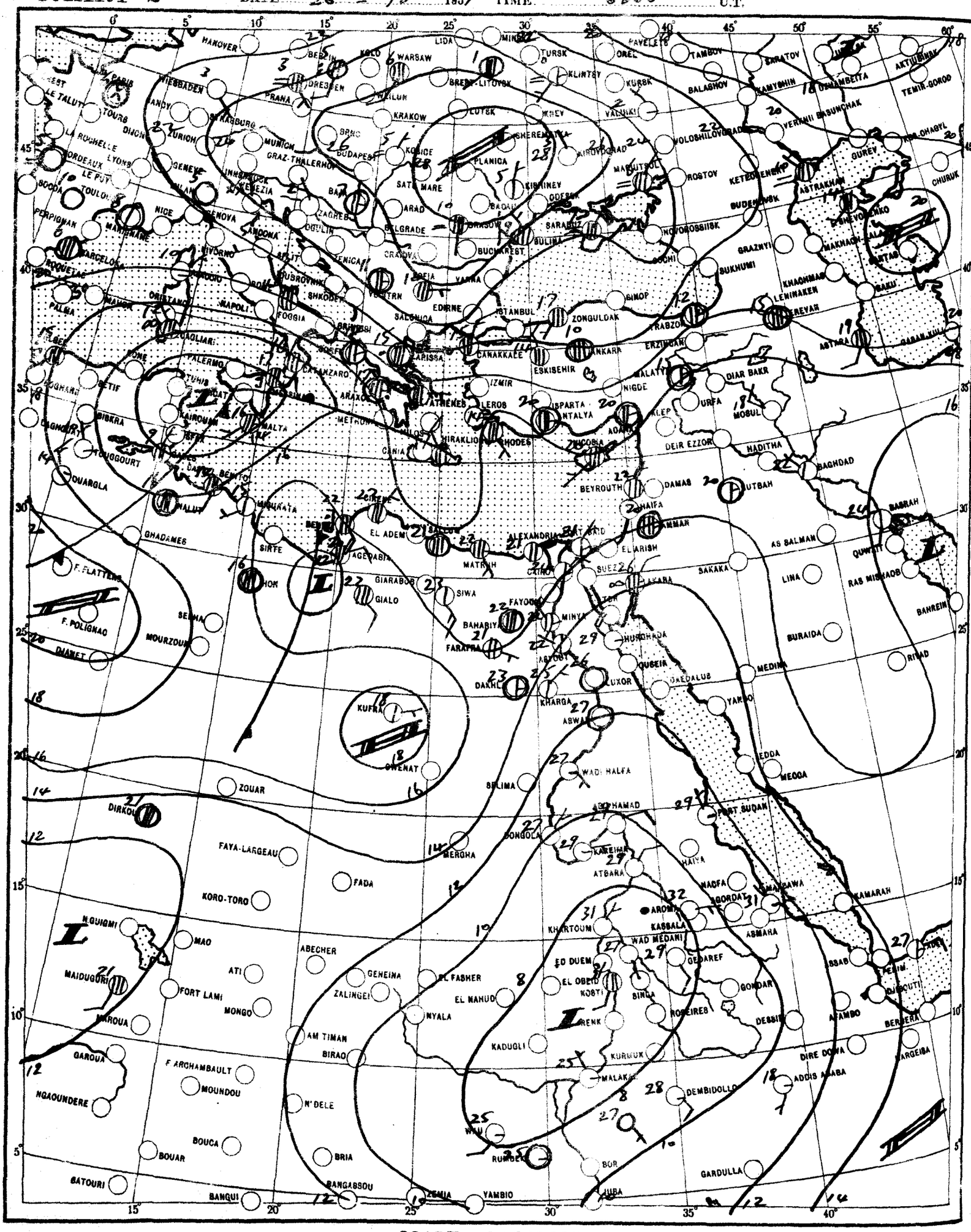
TEMPERATURE: In whole degrees centigrade

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.

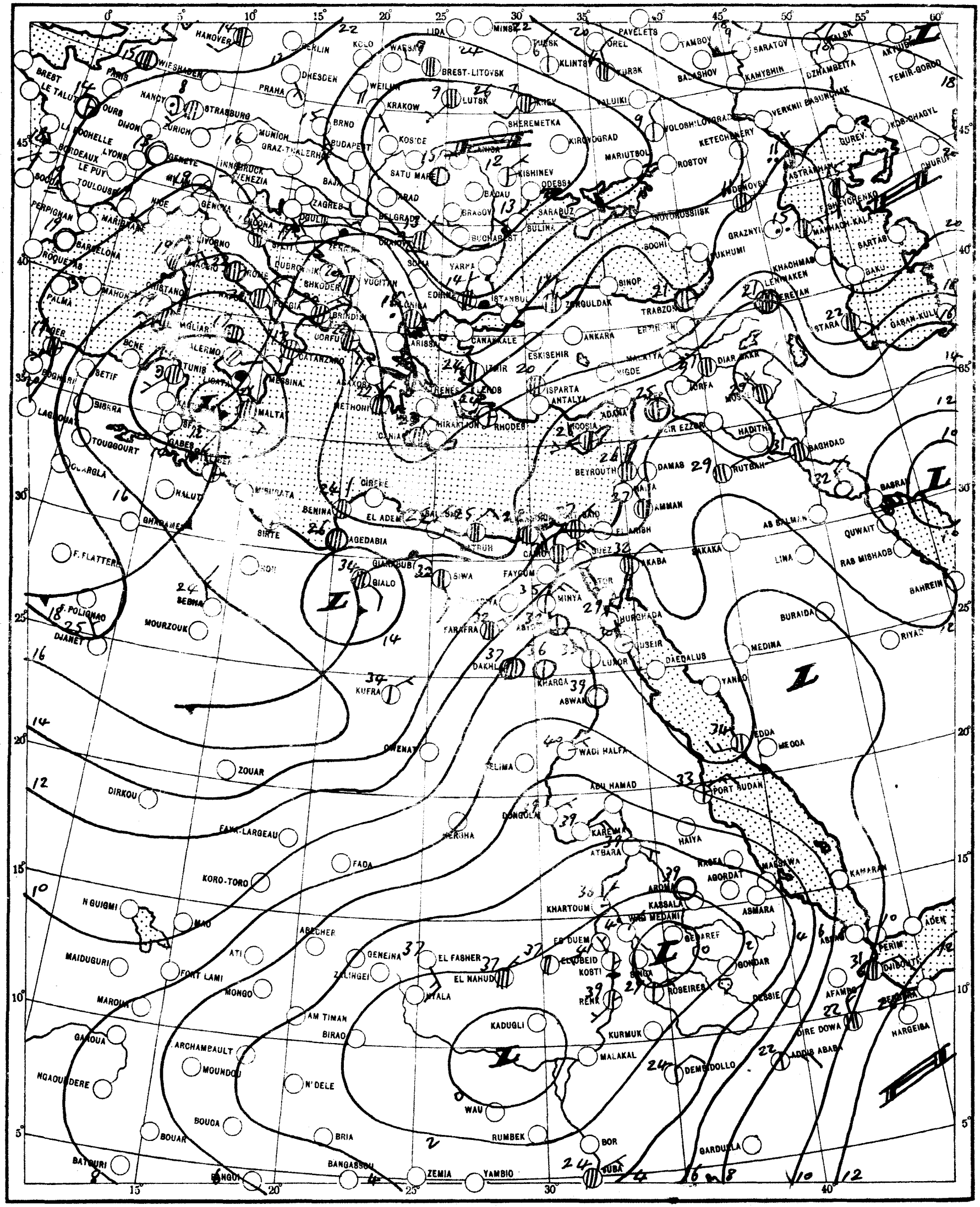
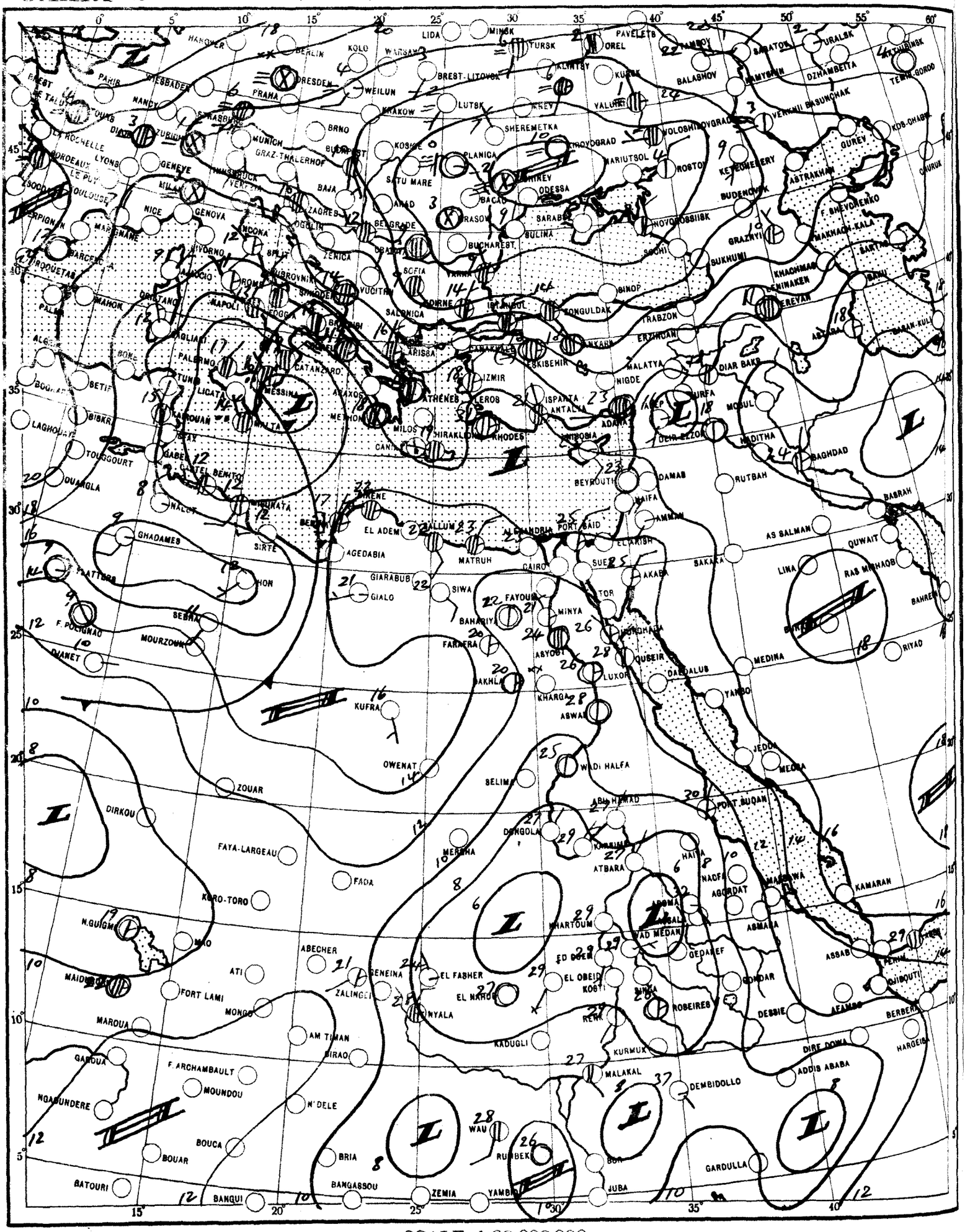


CHART 2 DATE 27 — 10 1957 TIME 0600 U.T.


HANOVER
BERLIN
KOLO
WARSAW
LIDA
MINSK
TURSK
OREL
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SARATOV
URALSK
ORSK
MAGNITOGORSK
PARIS
WIESBADEN
DRESDEN
BREST-LITOVSK
KLEVITSY
KURSK
TAMBOV
DZHAMBETTA
TEREK-GOROD
PRAHA
WEILUN
KRAKOW
LUTSK
KIEV
YALUTOROVSK
BALASHOV
VENKOVII BASUNCHAK
MUNICH
BRNO
BUDAPEST
KOSICE
SHEREMETKA
VOLOSHINOVGRAD
KDS-CHASK
GRAZ-THALERHOF
PLANICA
TROYOGRAD
MARIUTSOL
ROSTOV
GUREV
GENEVE
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ODESSA
KETCHENERY
ABTRAKHAN
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BELGRADE
BACAU
SARATOV
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SOCHI
SUKHUMI
KHASHMAS
GENIMAKEN
EREVAN
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ADANA
ANTIOCHA
DEIR-EZZOR
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RUTBAH
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AS SALMAN
QUWAIT
LINA
RAS MISHAQB
BAHREIN
RIYAD
MEDINA
DAREALUB
YANBO
JEDDA
MECCA
PORT SUDAN
KAMARAN
ASMARA
ASSAB
DJIBOUTI
BERBERA
HARGEISA
DIRE DAWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
JUBA
BOR
RUMBEK
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KADUGLI
RENK
KHARTOUM
ED DUEIM
EL OBEID
KOSTI
GEDAREF
GONDAR
ROBEIRES
DESSIE
AFAMBO
ABU HAMAD
DONGOLA
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ATBARA
HAITA
NACFA
AGORDAT
BAD MEDANI
ABOMA
WADI HALFA
SELIMA
MERAWA
EL FASHER
EL NAHUD
NYALA
ABECHER
GENEINA
ZALINGEI
ATI
FORT LAMI
MONGO
MAROUA
AM TIMAN
BIRAO
N'GUIGMI
KUKO-TORO
FADA
FAYA-LARGEAU
ZOUAR
DIRKOU
OWENAT
KUFRA
KHARGA
ASWAN
LUXOR
DAKHLA
FARAFRA
BAHARIYA
FAYOUM
MINYA
SIWA
GIARABUB
GIALO
AGEDABIA
MATRUH
SIRTE
GHADAMES
NALUT
GABES
TOZEUR
TOUGGOURT
OUARGLA
GARDAIA
BISKRA
LAGHOUAT
BOU SAADA
SETIF
ALGER
BONE
PALERMO
CATANZARO
MESSINA
CATANIA
TUNIS
LICATA
TRAPANI
MALTA
KAIROUAN
SFAX
MAHON
PALMA
ORISTANO
NAPOLI
AJACCIO
ROME
LIVORNO
GENOVA
NICE
MARSEILLE
PERPIGNAN
BARCELONA
ROQUETAS
BORDEAUX
LYONS
LA ROCHELLE
LE PUY
TOULOUSE
BIARRITZ
ST. RAPHAEL
DIJON
ZURICH
MILAN
INNSBRUCK
VERONA
SPLIT
DUBROVNIK
SARAJEVO
ZENICA
OSIJEK
SOFIA
VARNA
VUCITRN
SKOPJE
SALONICA
ATHENES
LEROS
MILOS
SHIRAKLION
KHODES
CANEA
ISPARTA
IZMIR
AFYON
ESKISEHIR
ANKARA
ISTANBUL
SINOP
ZONGULDAK
KASTAMONU
SAMSUN
ORDU
GIRESUN
RIZE
ARTVIN
KARS
ERZERUM
BEYROUTH
DAMAS
HAIFA
AMMAN
EL ARISH
PORT SAID
EL CHANDRIA
EL ADEM
ALLUM
SUEZ
CAIRO
AKABA
TOR
HURGHADA
QUSEIR
ABYOOT
BAKALA
EL GOLEA
ORLEANSVILLE
BOU SAADA
BOUSSEMART
BOUGIE
BISKRA
TOUGGOURT
GABES
TOZEUR
GARDAIA
OUARGLA
TEBESSA
CONSTANTINE
BONE
SETIF
ALGER
BLIDA
ORLEANSVILLE
TIARET
SAIDA
ORAN
MASCARA
TLEMCEN
MARNIA
BECHAR
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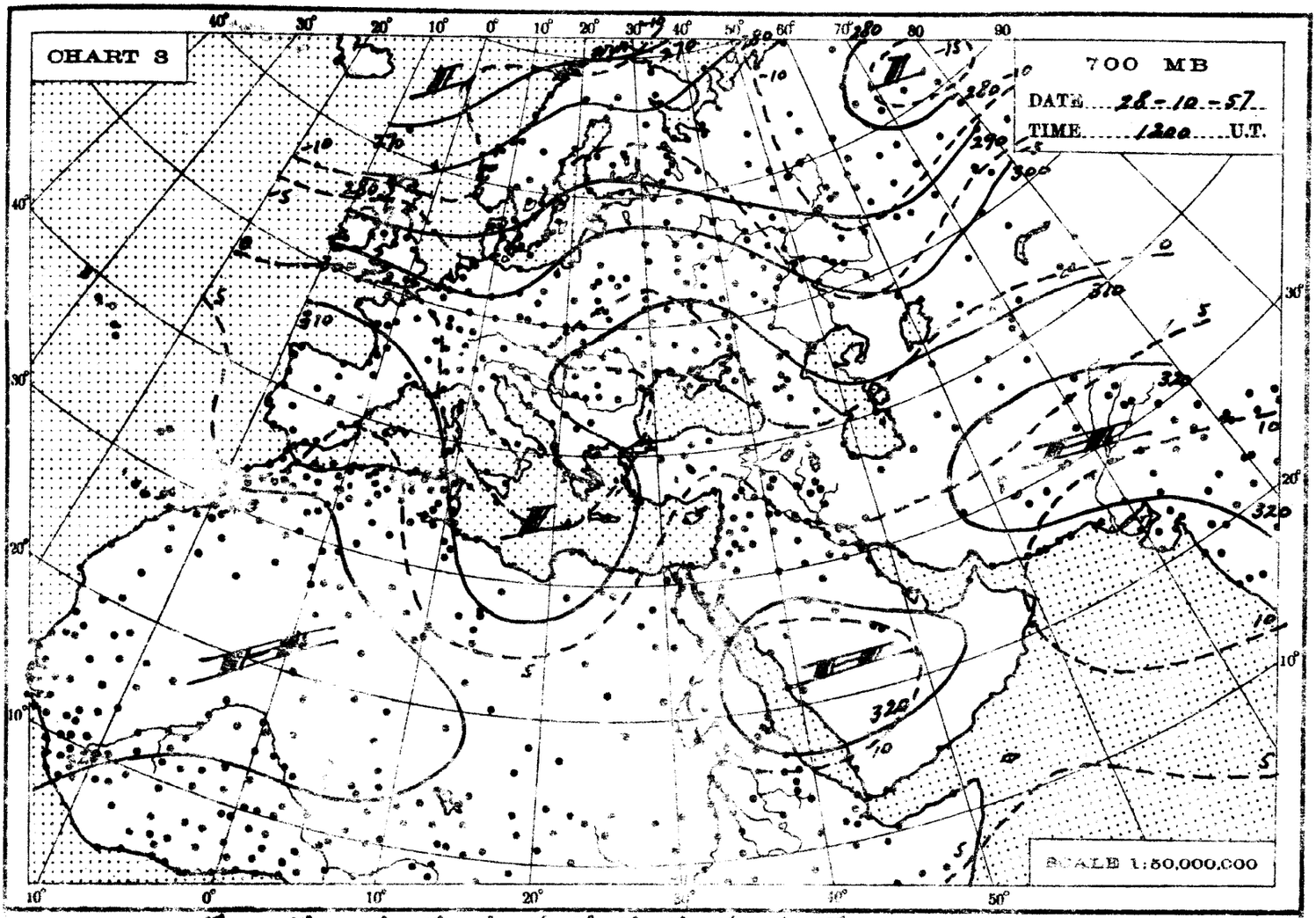
BENI-ABBES
ADRAR
TIMIMOUN
IN-SALAH
GHARDAIA
LAGHOUAT
DJELF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TIME 1200 U.T.
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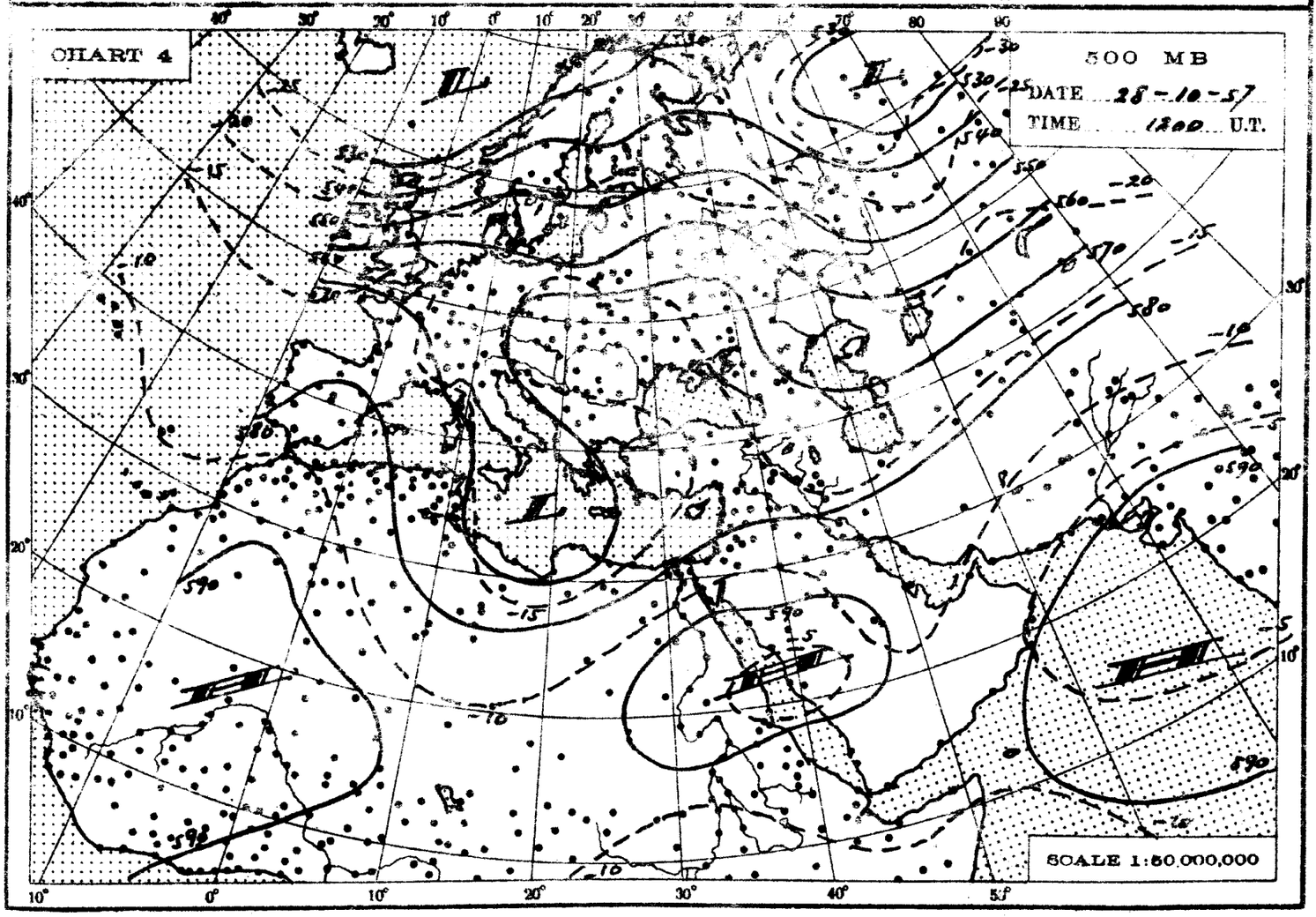
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DATE 28-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

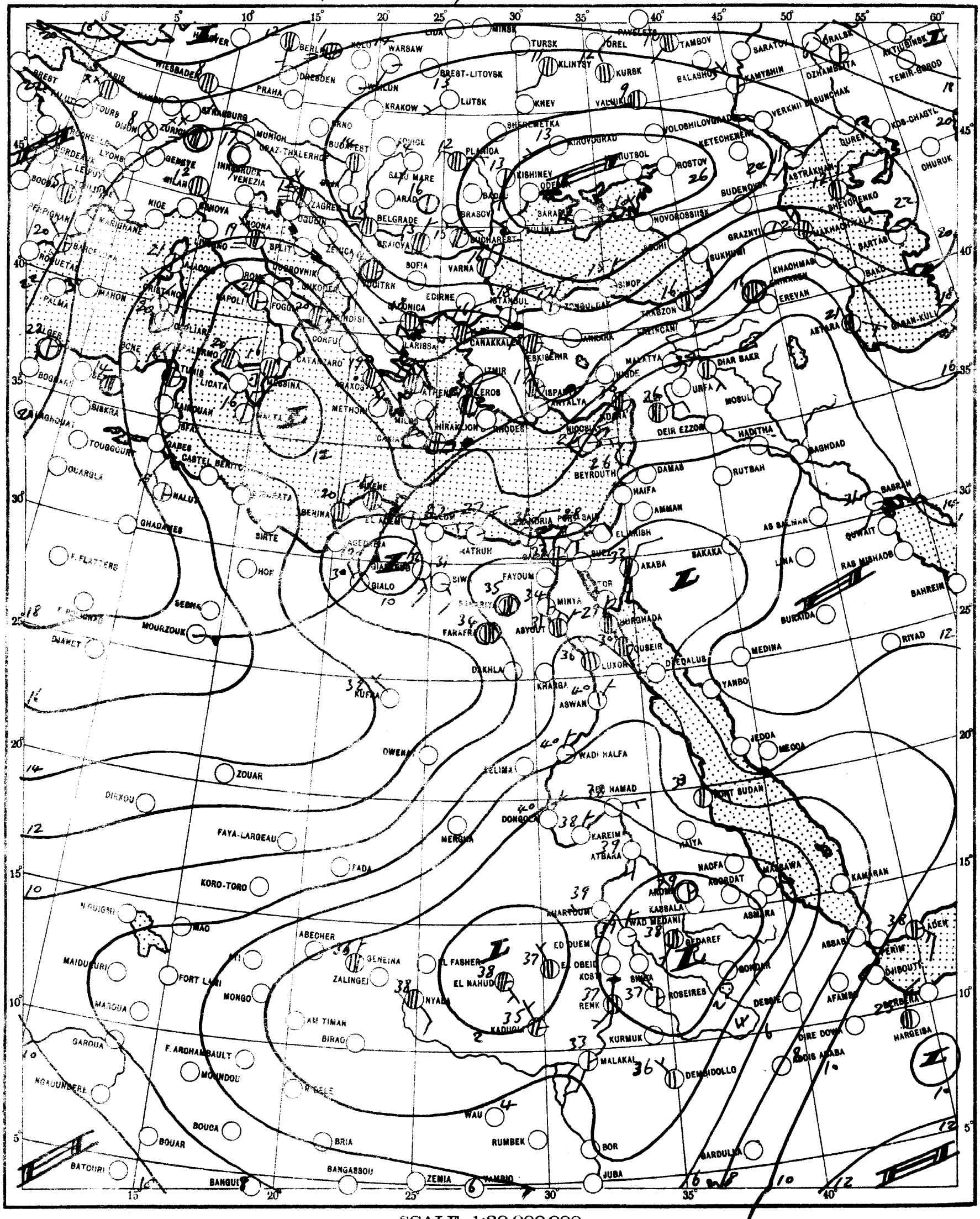
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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

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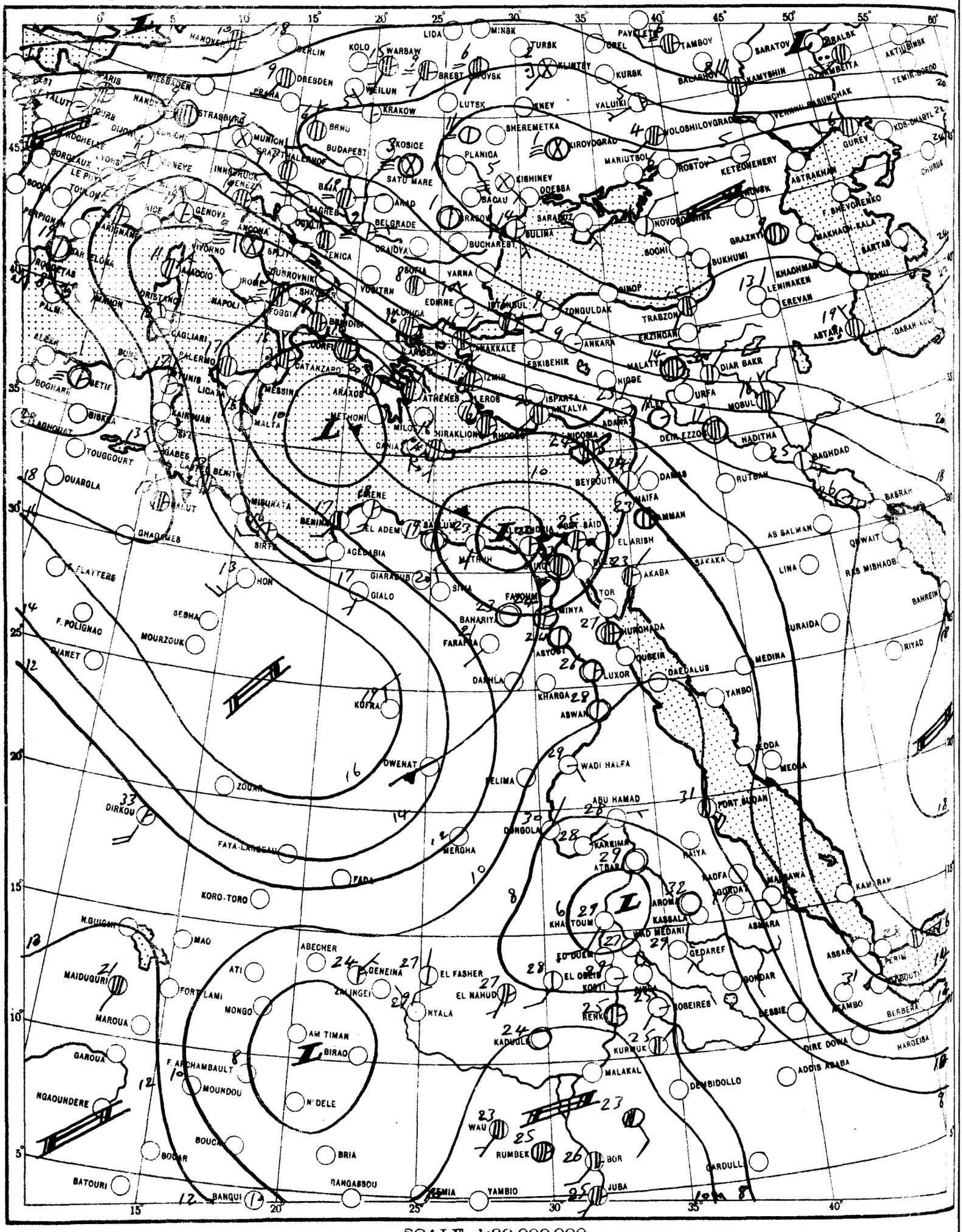

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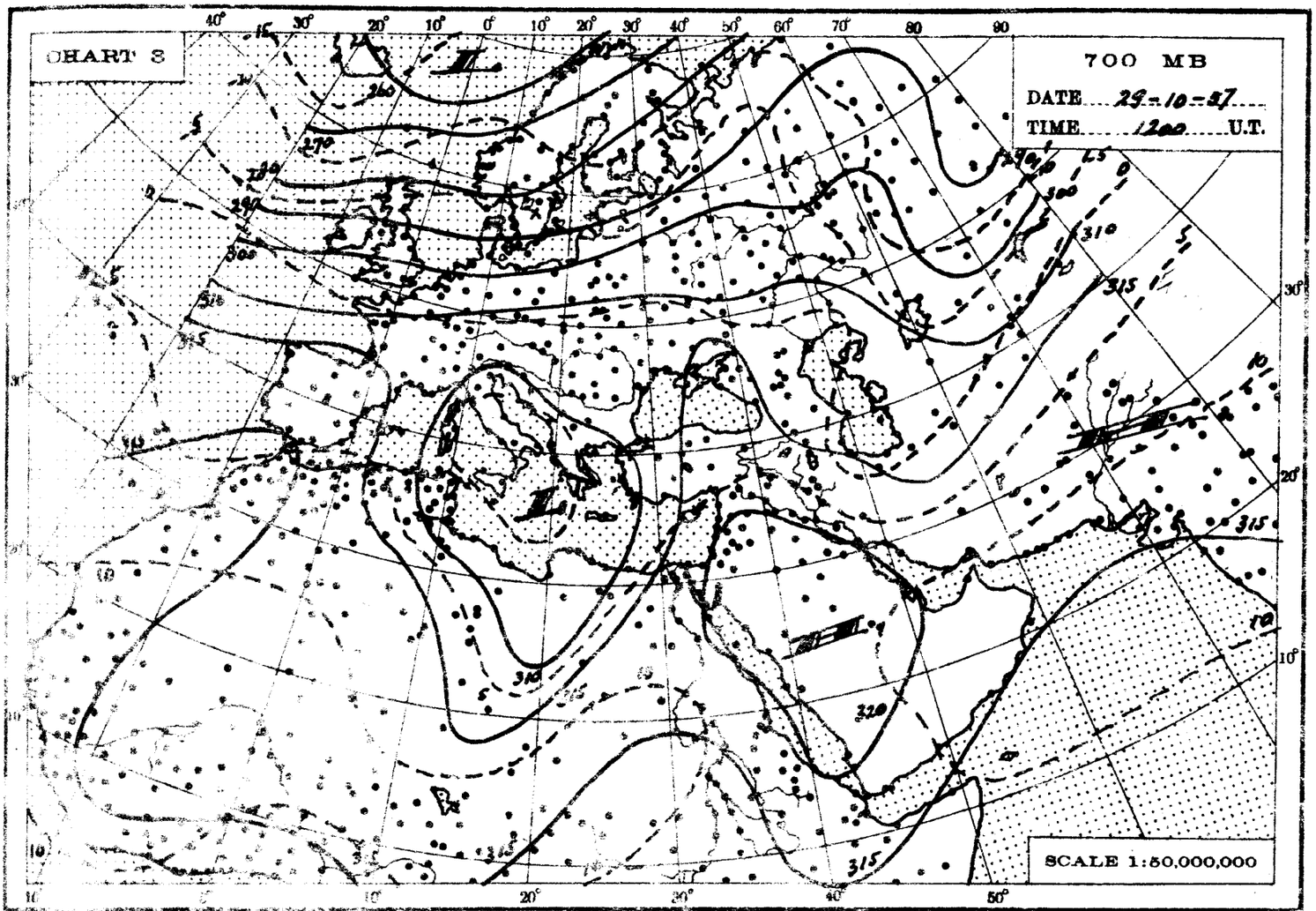
مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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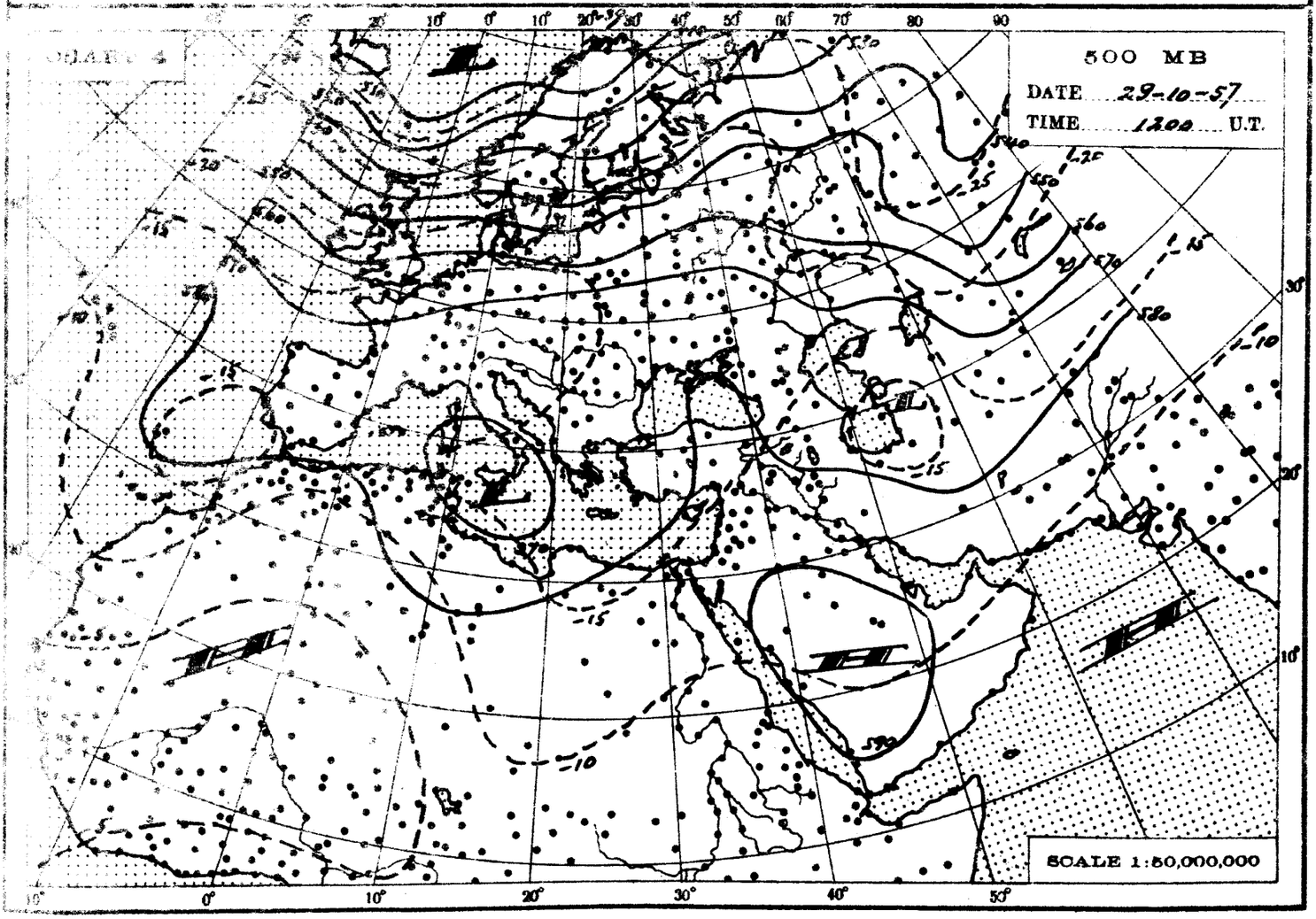
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DATE 29-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

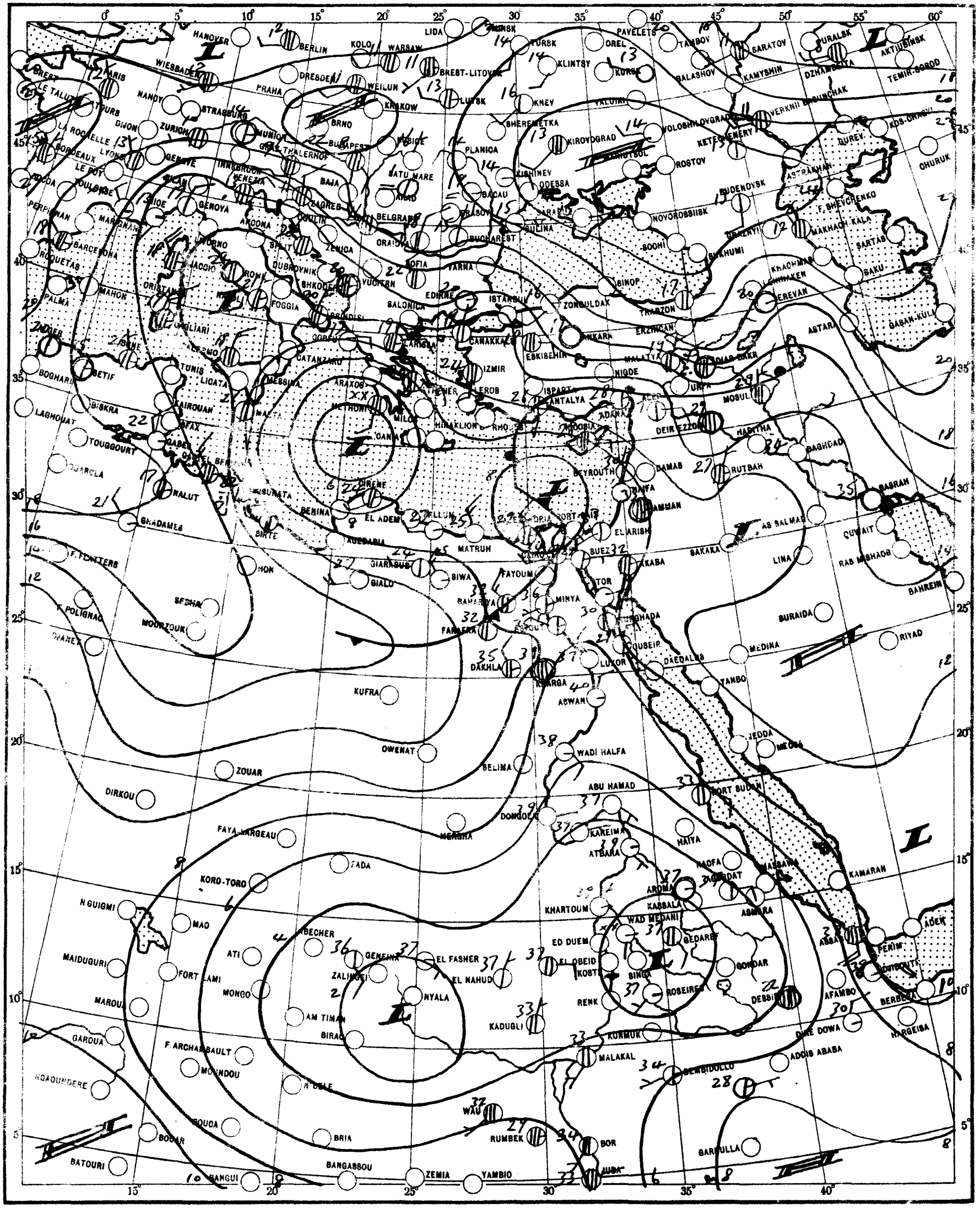
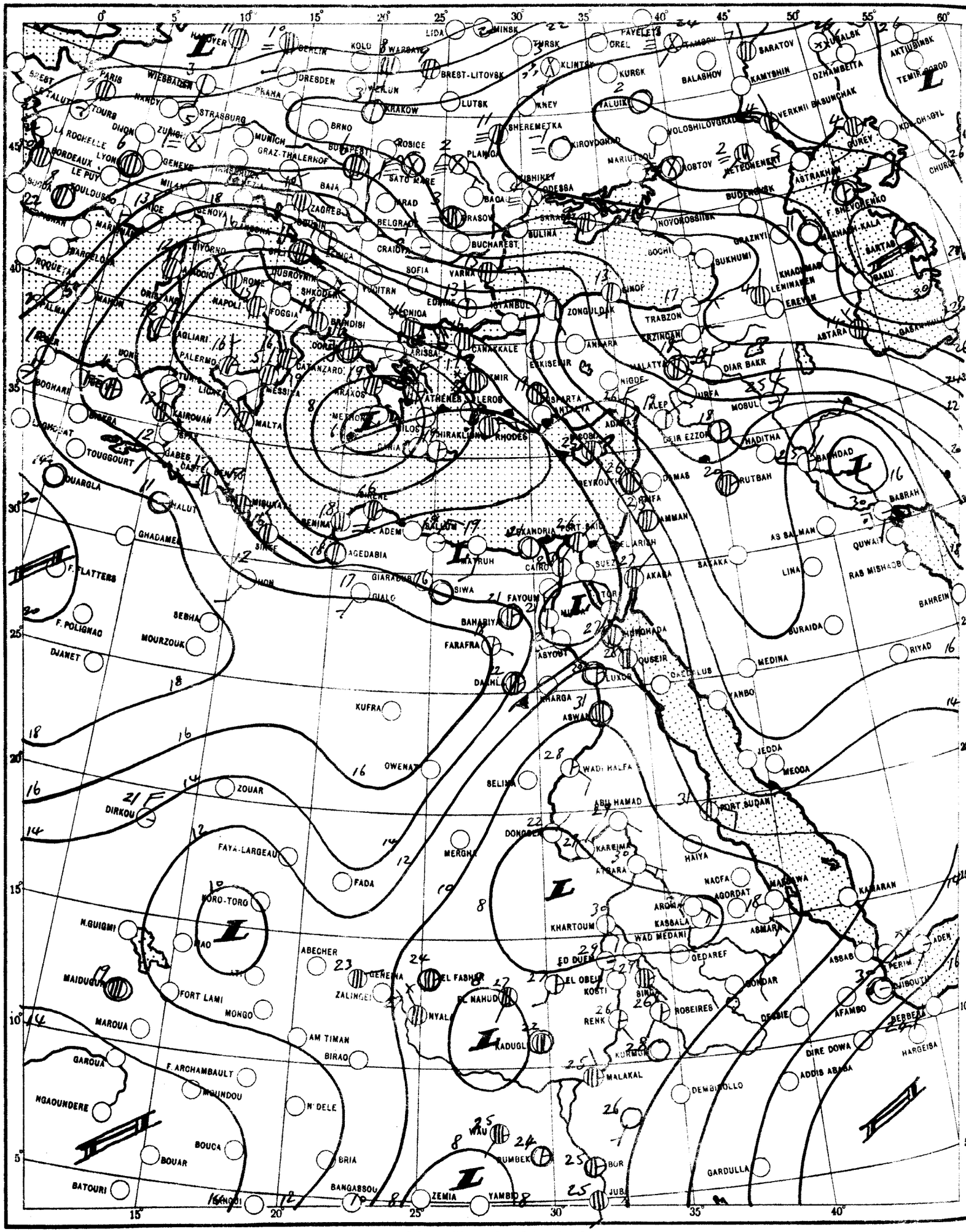

HANOVER
BERLIN
KOLO
WARSAW
LIDA
PAVELETS
TAMBOV
SARATOV
URALSK
AKTIUBINSK
WIESBADEN
DRESDEN
WEILUN
BREST-LITOVSK
TURSK
ORSK
KLINTSY
OREL
KURSK
BALASHOV
KAMYSHIN
DZHAMBEITA
TEMIR-GOROD
PARIS
LE TALUT
NANCY
STRASBOURG
PRAHA
KRAKOW
LUTSK
KNEV
VALUIKI
VERKHNII BUZULUK
BRNO
BUDAPEST
SHEREMETKA
KIROVOGRAD
VOLOSHINOVGRAD
KETCHENEVKA
KUIBYSHEV
KUIBYSHEV
KUIBYSHEV

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



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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).

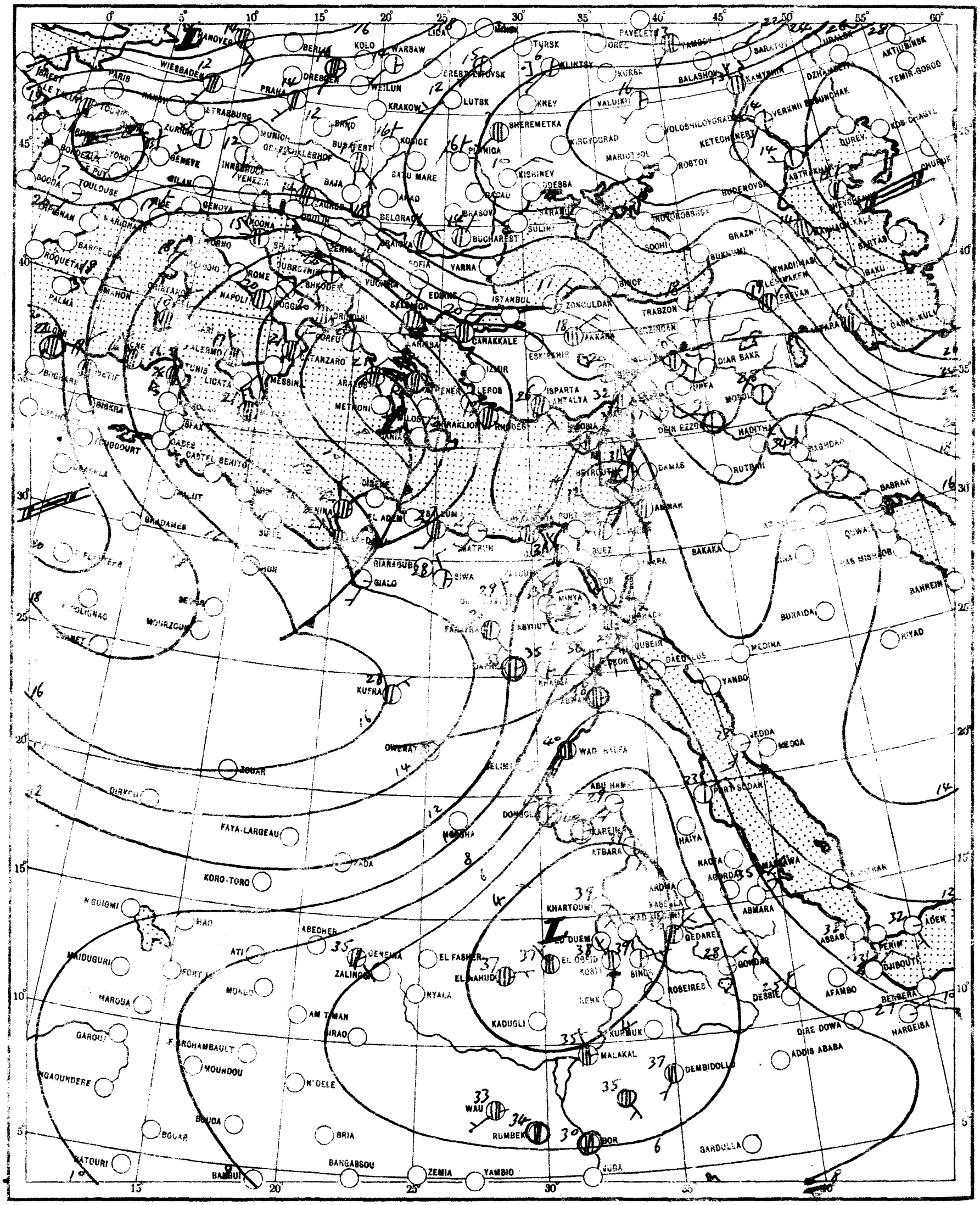
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 — 1a 1957 TIME 12.00 U.T.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PARIS
WIESBADEN
DRESDEN
PRAHA
WEILUN
KRAKOW
LUTSK
KNEV
KLINTSY
KURSK
BALASHOV
KAMYSHIN
DZHAMBEYTA
TEMIR-GORDO
STRASBURG
ZURICH
MUNICH
BUDAPEST
KOSICE
PUMICA
SHEREMETKA
KIROVOGRAD
MARIUPOL
ROSTOV
VERKHNII BUUNCHAK
KDB OF ASTR
GENEVE
INNSBRUCK
VENEZIA
BAJA
SATU MARE
KISHINEV
ODESSA
KETECHENERY
BUREV
MILAN
GENOVA
ZAGREB
ARAD
BELGRADE
BRASOV
BUCHAREST
NOVOROSSIJSK
SOCHI
ASTRAKHAN
BOGENOVSK
TOULOUSE
MARIGNANE
BARCELONA
ROQUETAS
PALMA
MAHON
ROME
NAPOLI
SPLIT
SARAJEVO
SOFIA
VARNA
BURGAS
ISTANBUL
ZONGULDAK
TRABZON
ERZINCAN
BAKU
KHACHMAS
LENINAKAN
YEREVAN
DIAR BAKA
MOSUL
PALERMO
TUNIS
MESSINA
CATANZARO
CORFU
LARISSA
CANAKKALE
IZMIR
ESKISHIR
ANKARA
ISPARTA
ANTALYA
METHONI
CRETE
RHODES
SYRIA
DEIR EZZOR
HADITHA
BAGHDAD
DAMAS
RUTBAH
BEIRUT
ABADAN
BABRAH
CABES
CASTEL BENITO
BRADANES
SUEZ
BAKAKA
RAS MISHAB
BAHREIN
BURAIDA
RIYAD
MEDINA
QUSEIR
DAEDALUS
YANBO
JEDDA
MECCA
PORT SUDAN
ABU HAMED
DONGOLA
KAREIMA
ATBARA
HAIYA
NAGFA
AGORDAT
MASSAWA
ASMARA
ABMARA
KHARTOUM
GEDAREF
ABBAB
ADEN
PERIM
DJIBOUTI
GONDAR
ROBEIRES
DEBBIE
AFAMBO
BETSERA
DIRE DOWA
HARGEISA
ADDIS ABABA
DEMBIDOLLO
MALAKAL
KURMUK
KADUGLI
NYALA
KENK
EL FASHER
EL NAHUD
EL OBEID
ZALINGEI
GENEINA
ABECHER
ATI
FORT LAMY
MOUNDOU
N'DELE
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BOUAR
BRIA
BANGASSOU
ZEMIA
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JUBA
RUMBEK
WAU
BOR
GARDULLA
BATOURI
BANGUI
N'GAOUNDERE
FORT ARCHAMBAULT
AM TIMAN
BIRAO
MARGUA
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SIWA
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KHARGA
ASWAN
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ABU HAMED
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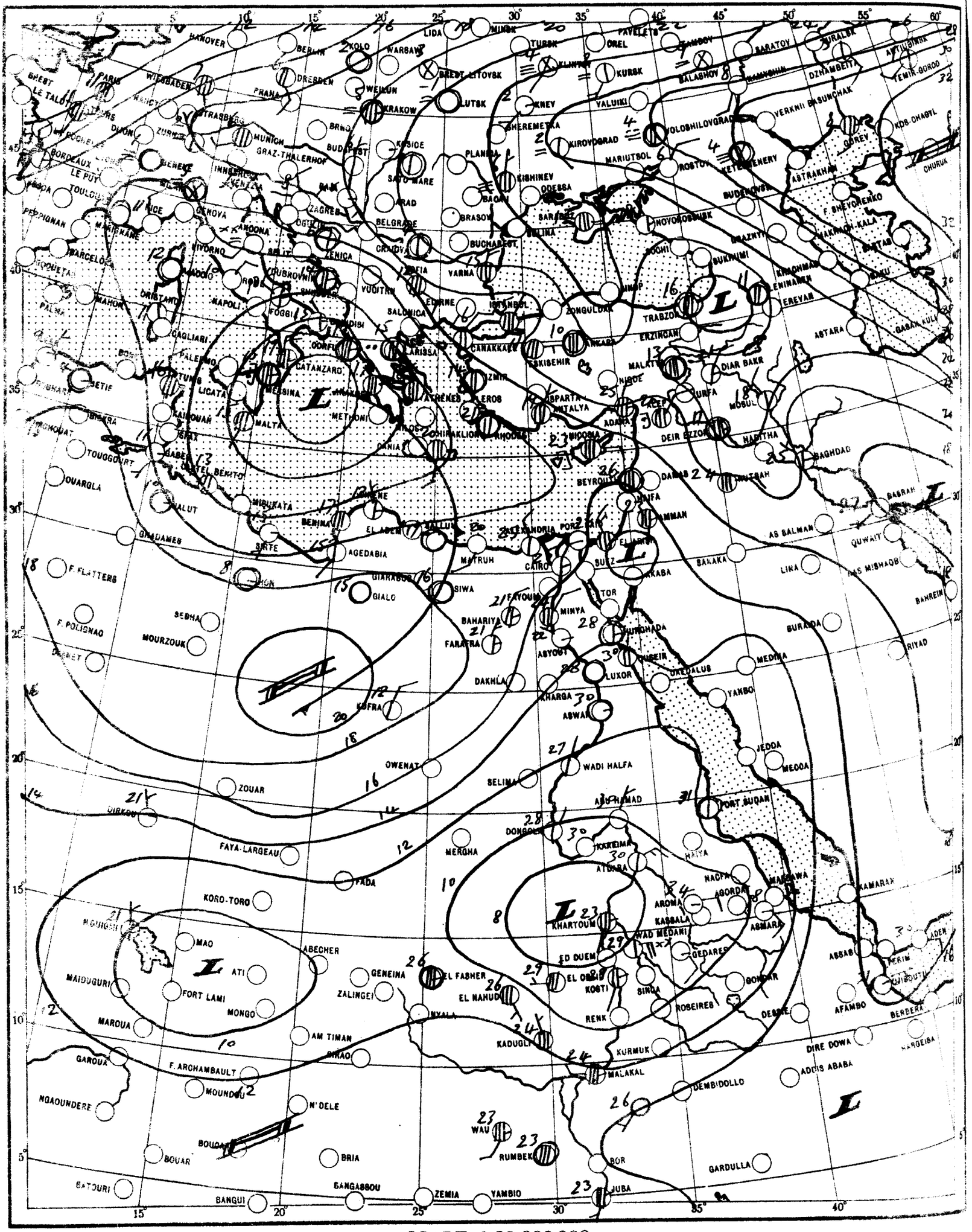
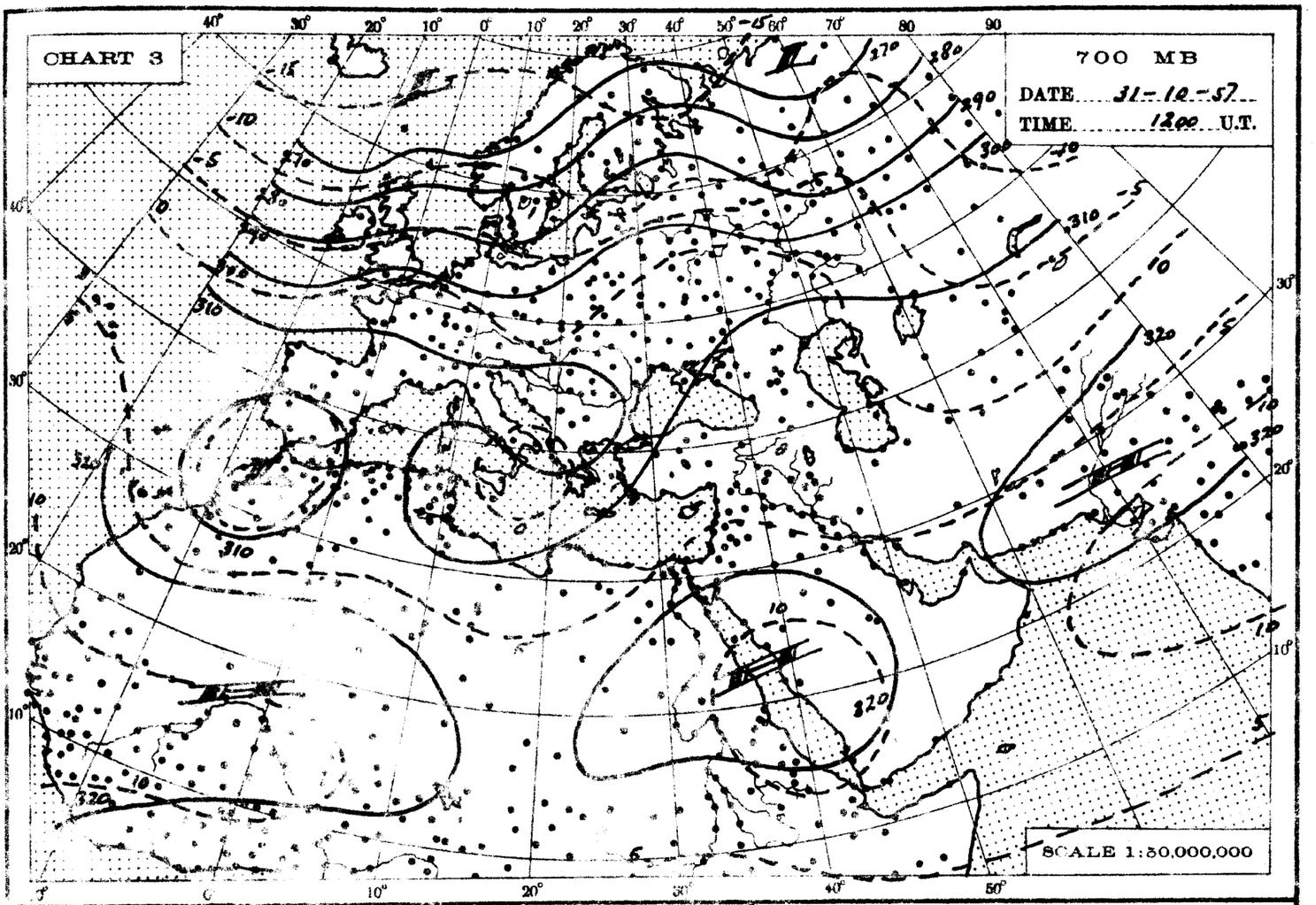
CHART 2 DATE 30 - 10 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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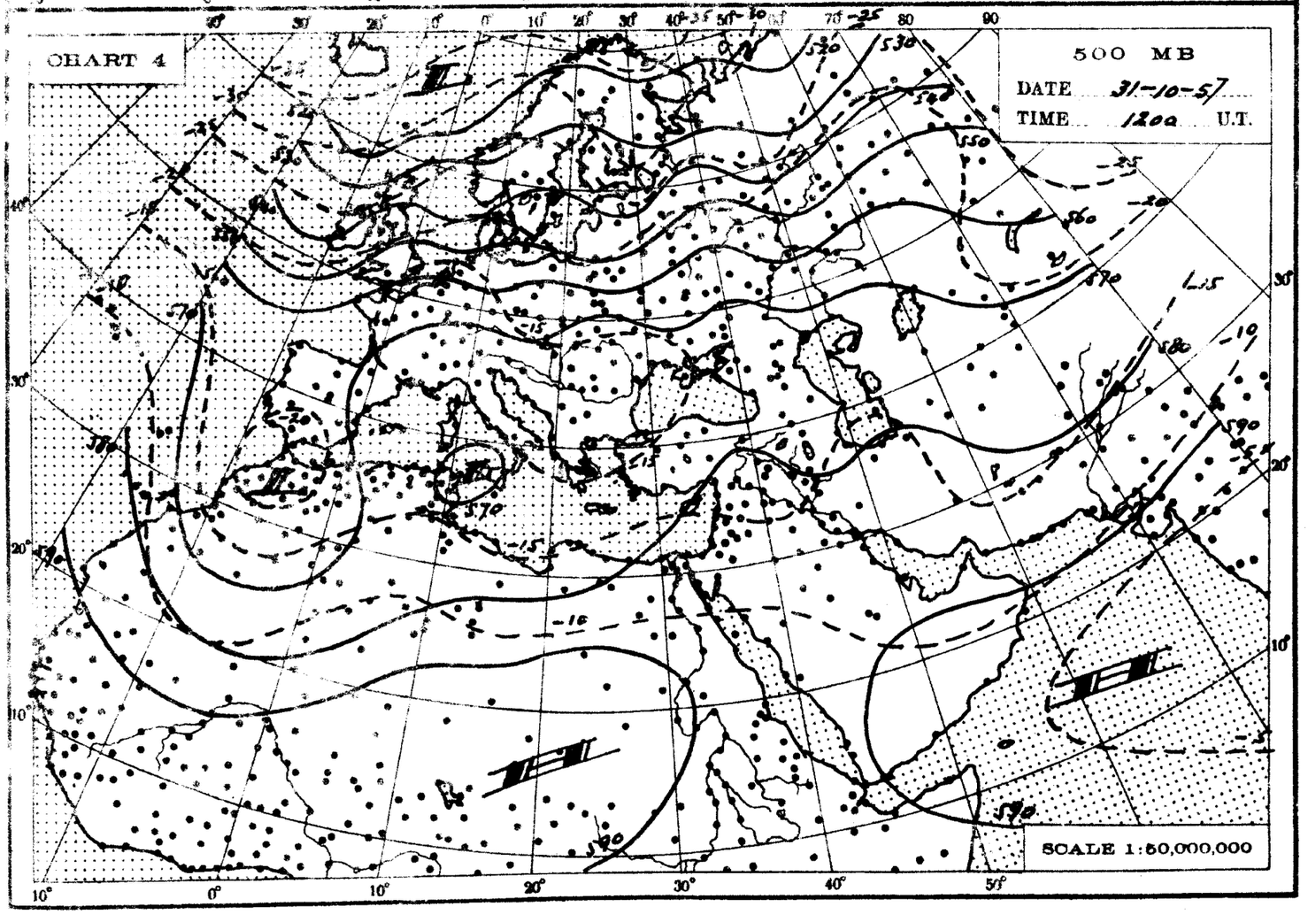


CHART 4
500 MB
DATE 31-10-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

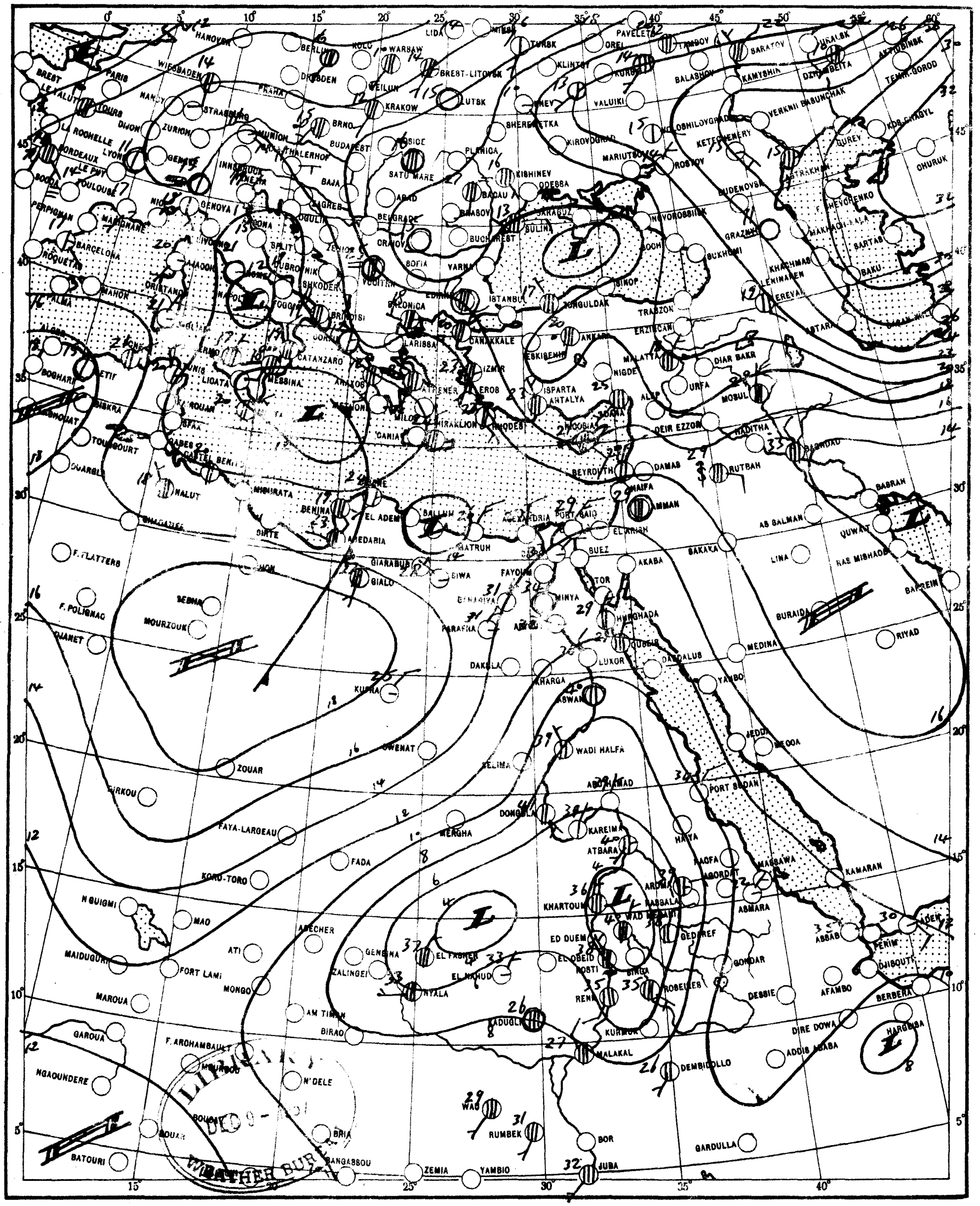
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.



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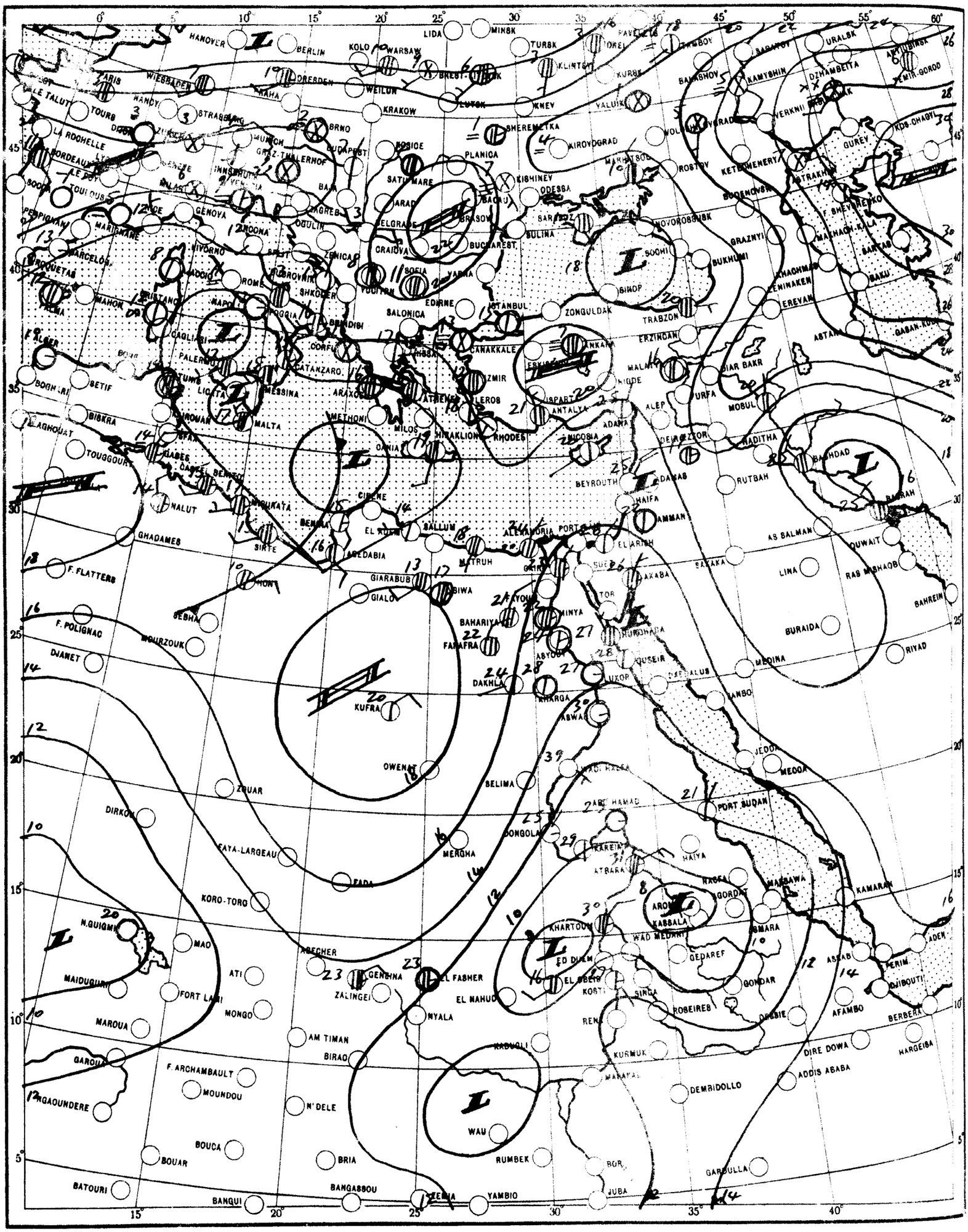


SCALE 1:20,000,000

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).

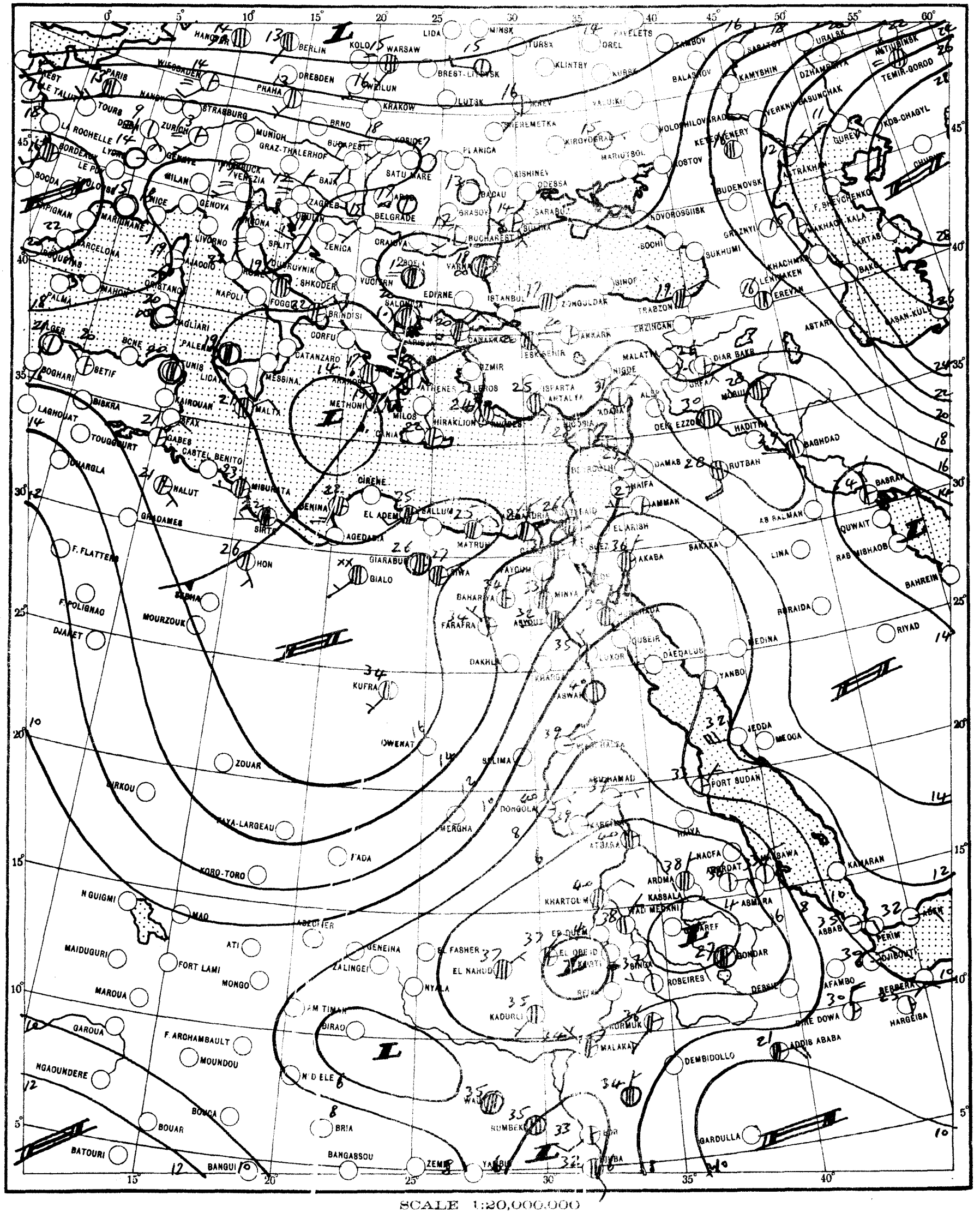
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

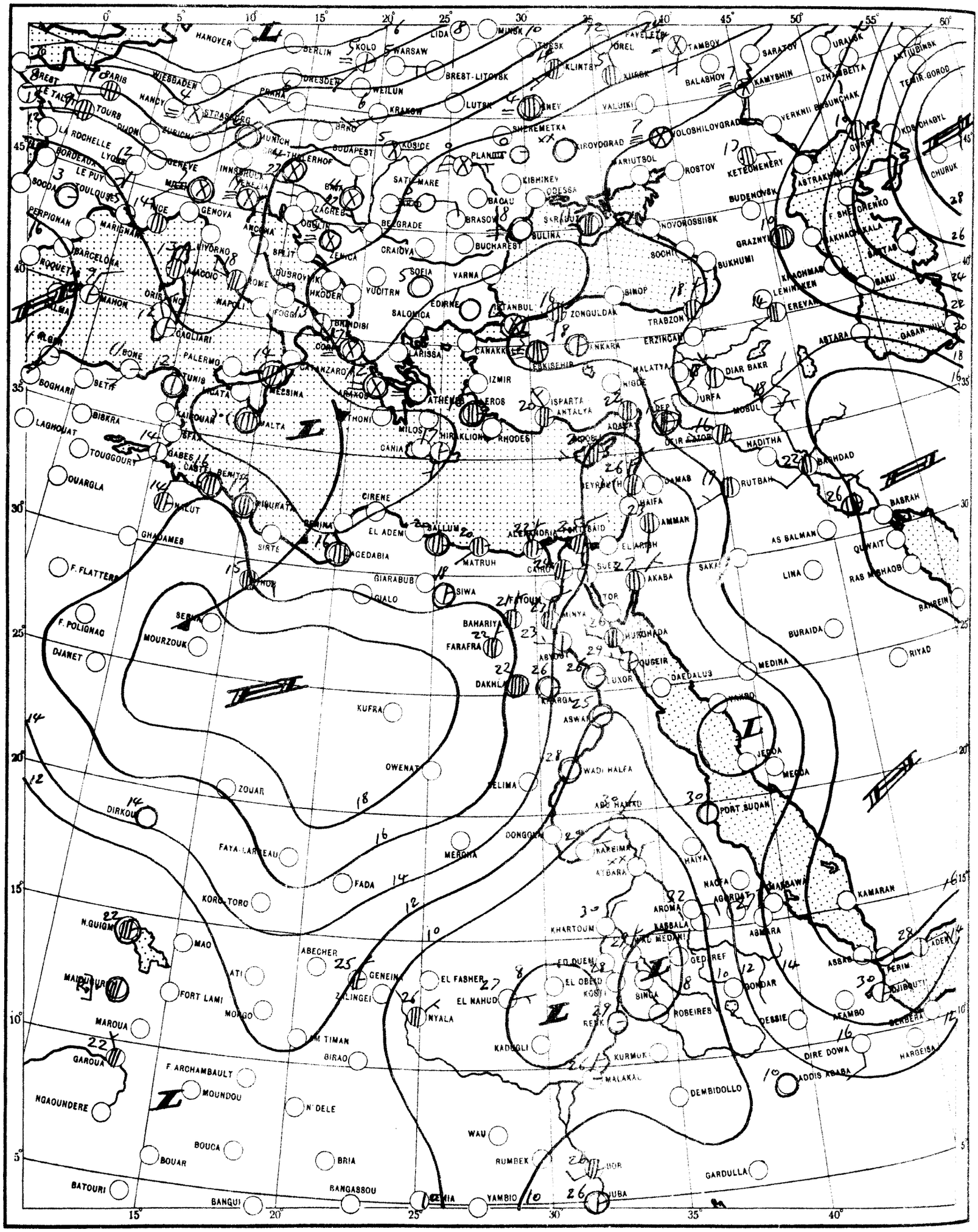
TEMPERATURE: In whole degrees centigrade

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.

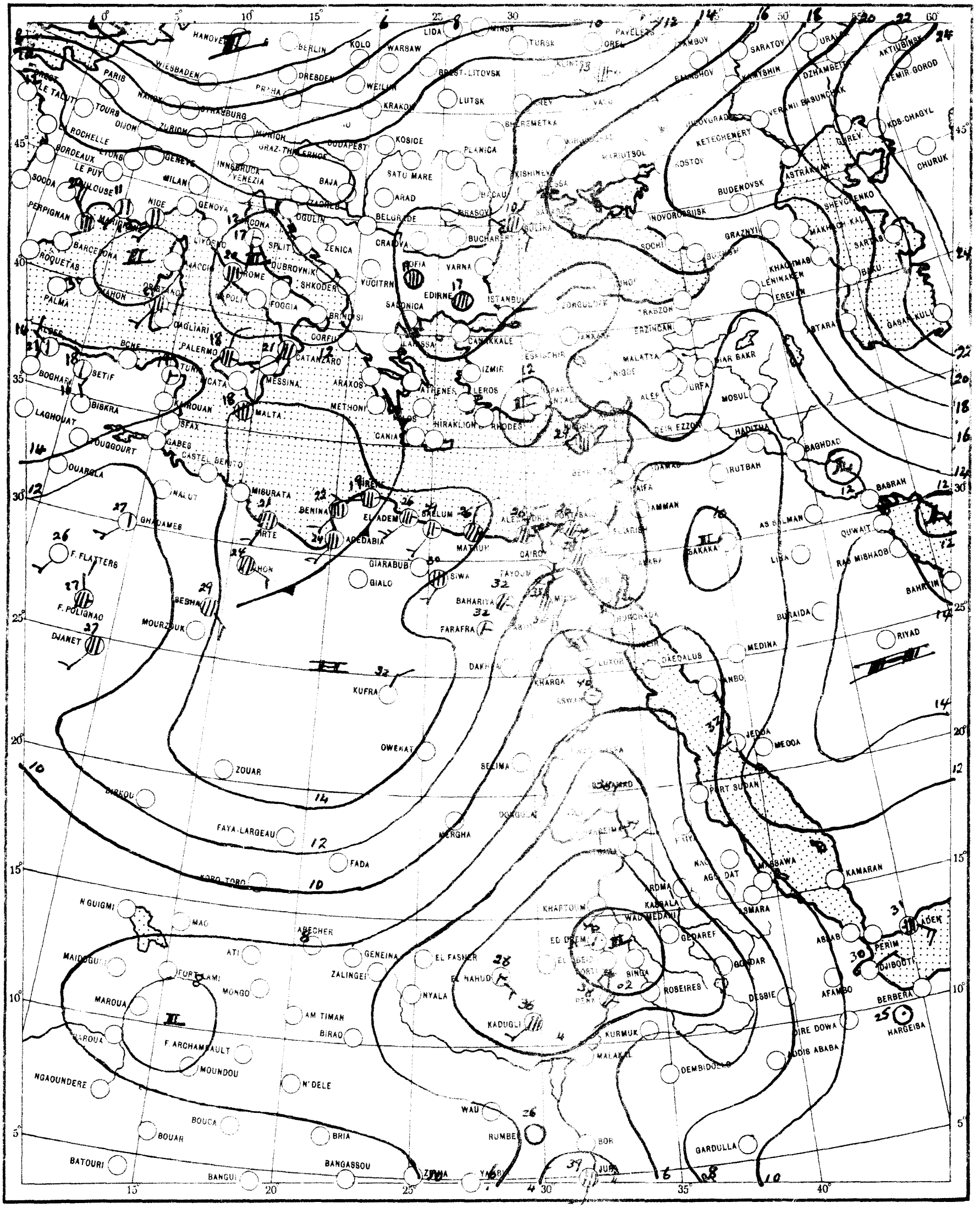
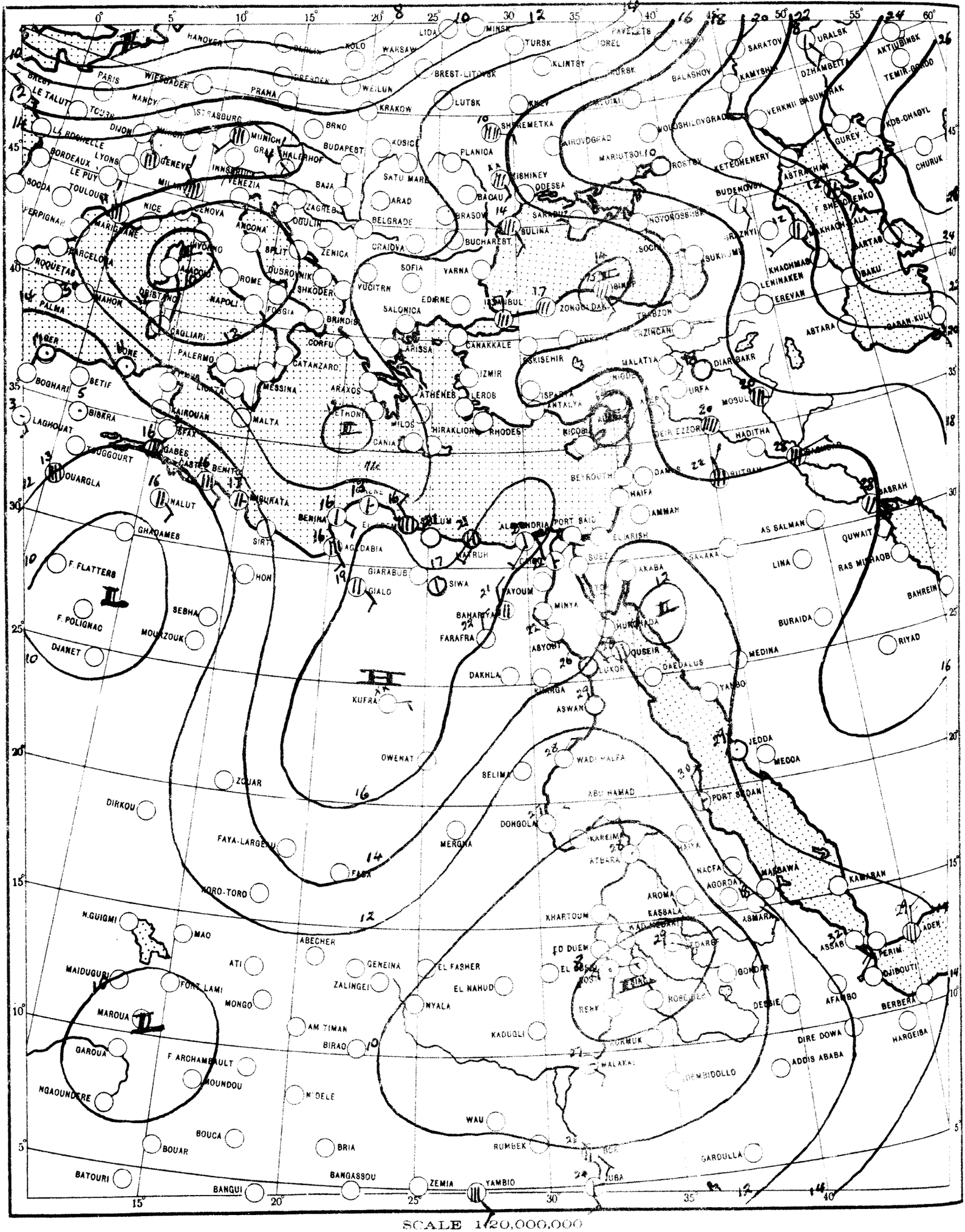


CHART 2 DATE 2/11 1957 TIME 0600 G.T.



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.

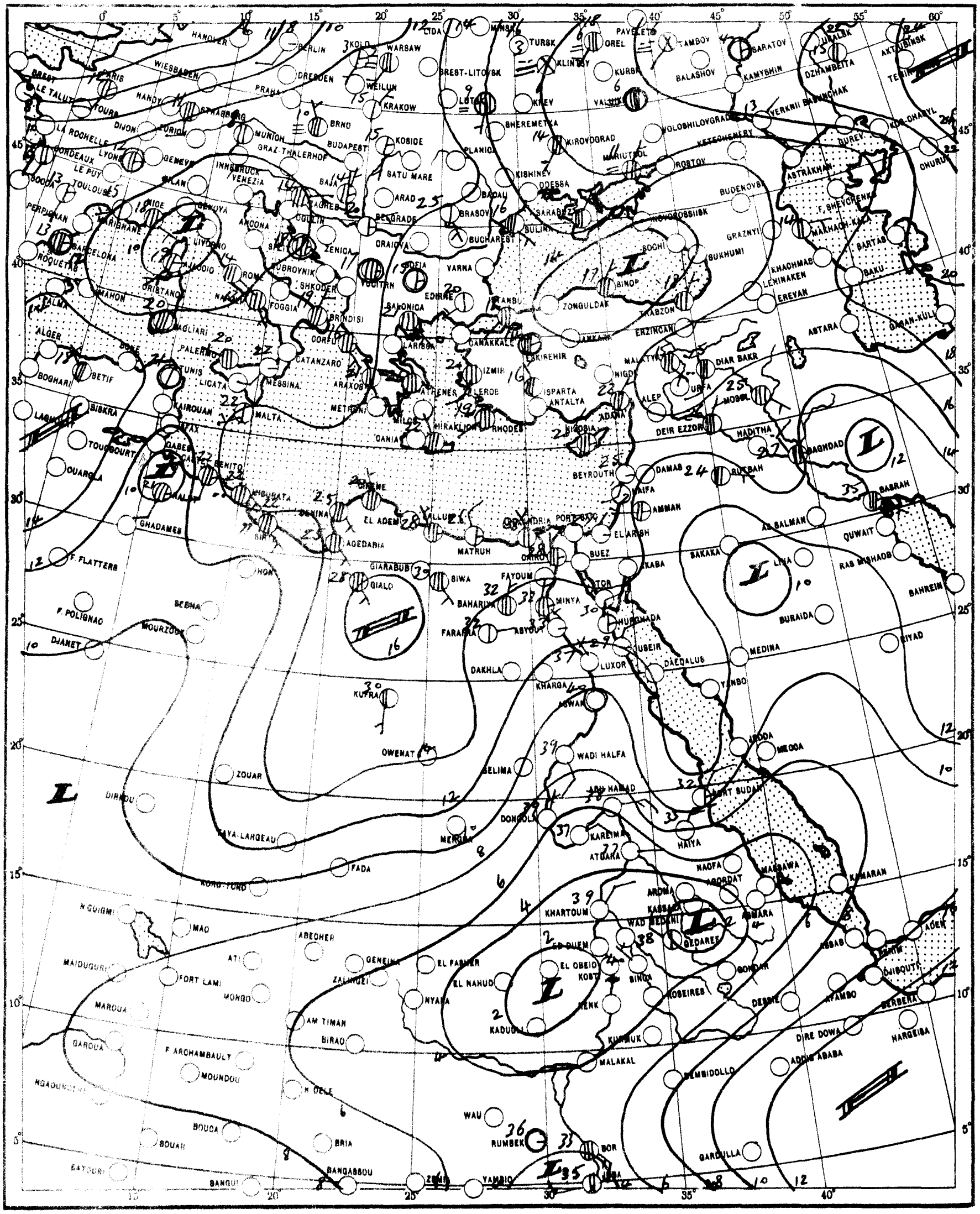
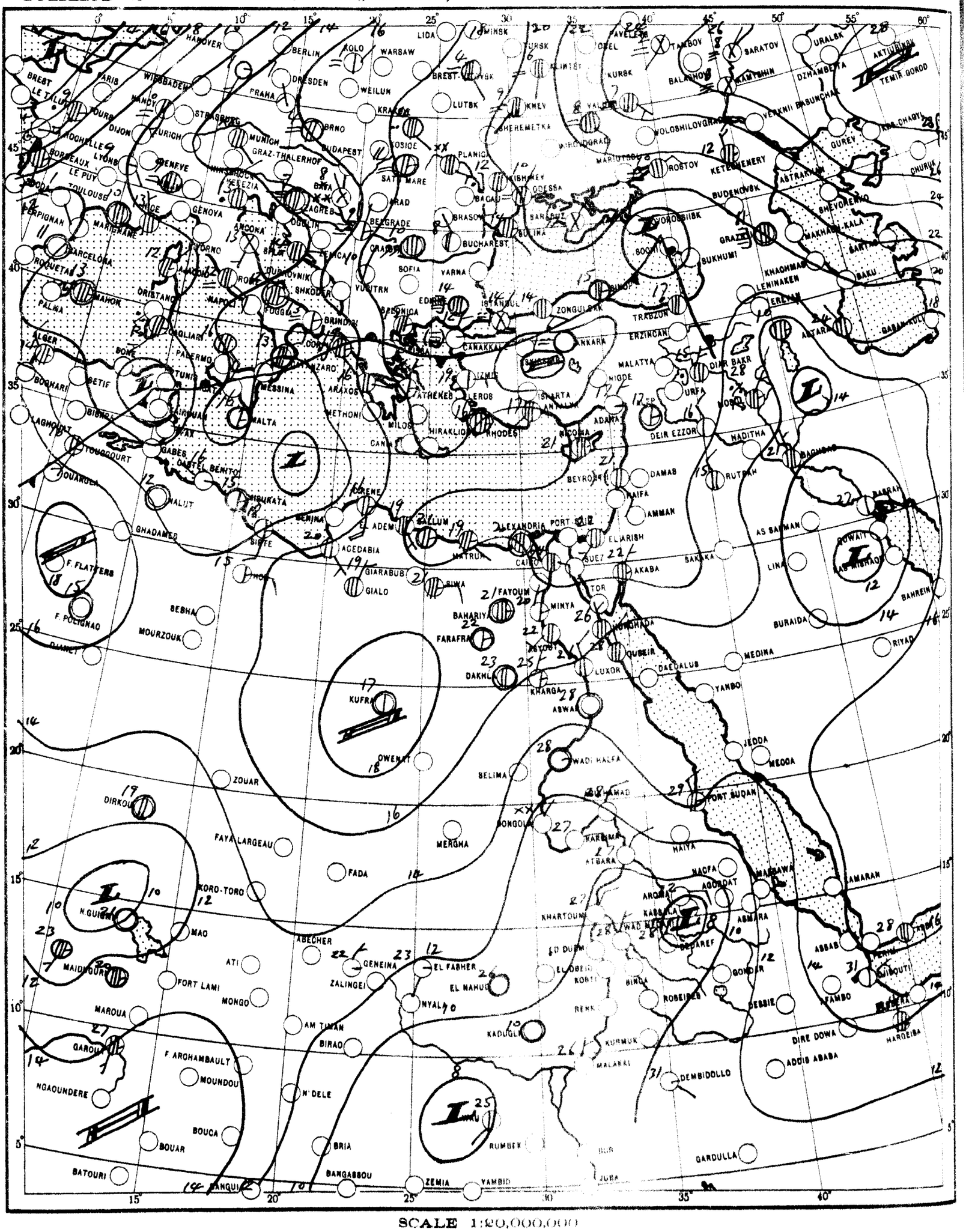
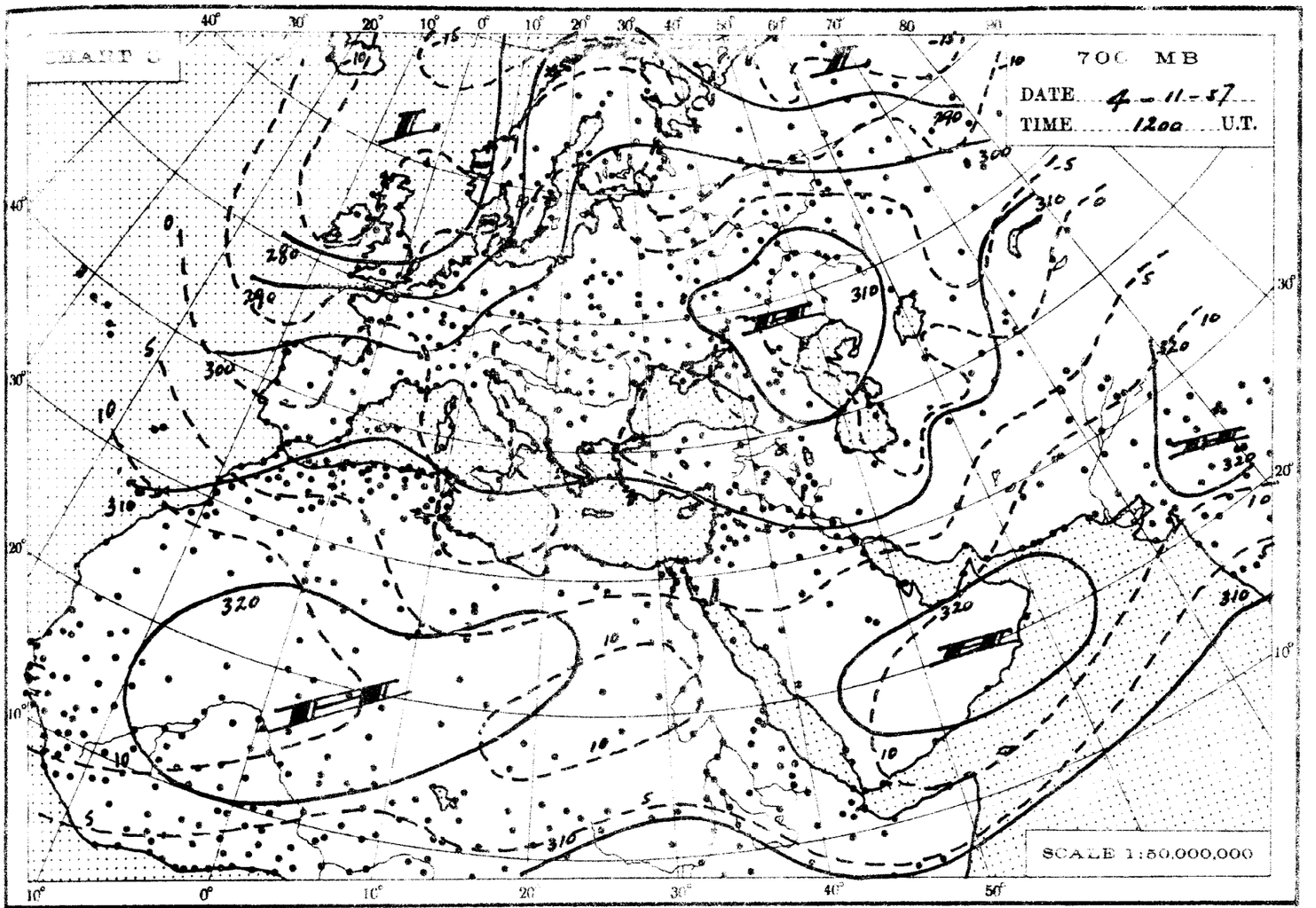


CHART 2 DATE 3 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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


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

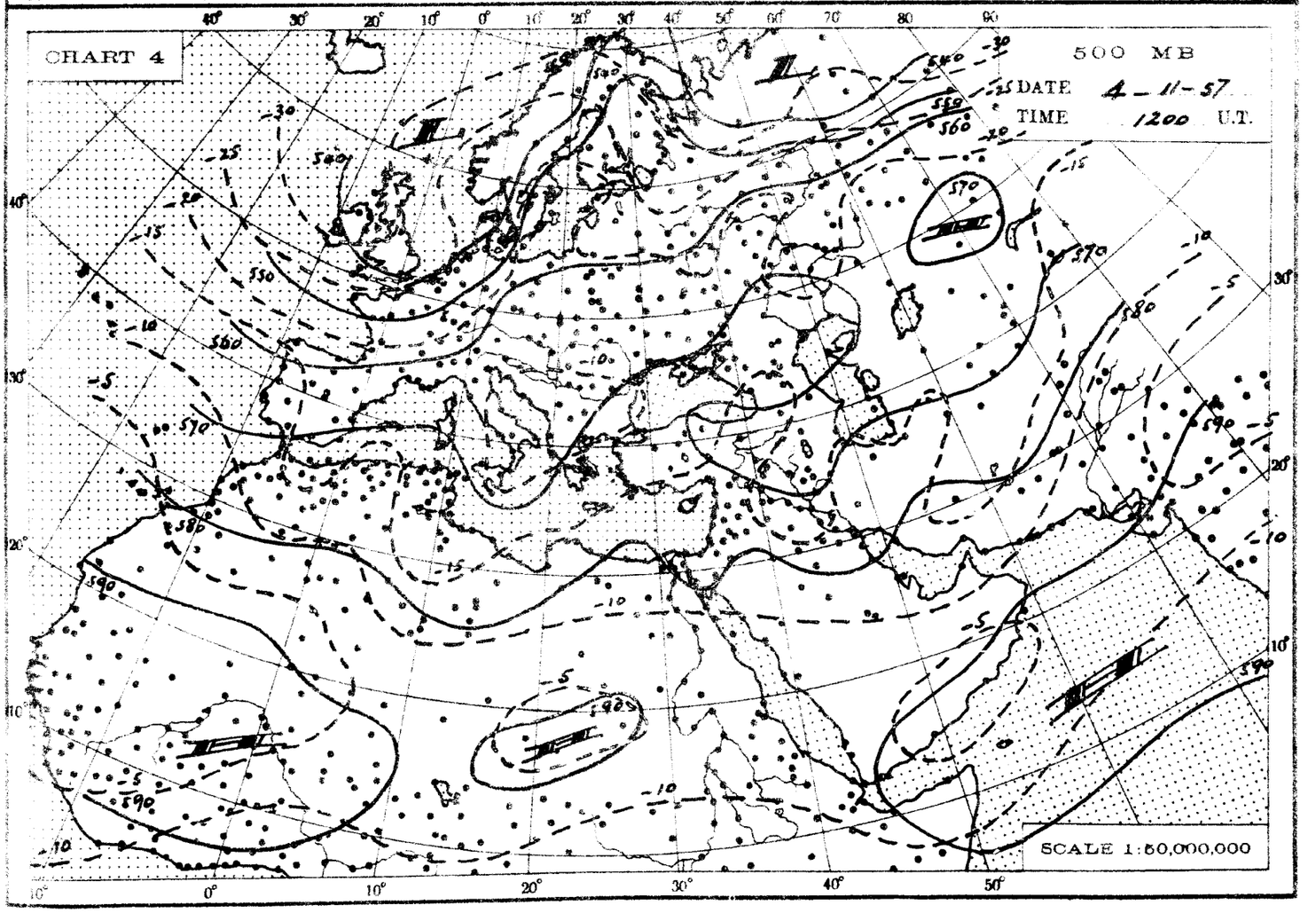


CHART 4
500 MB
DATE 4 - 11 - 57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

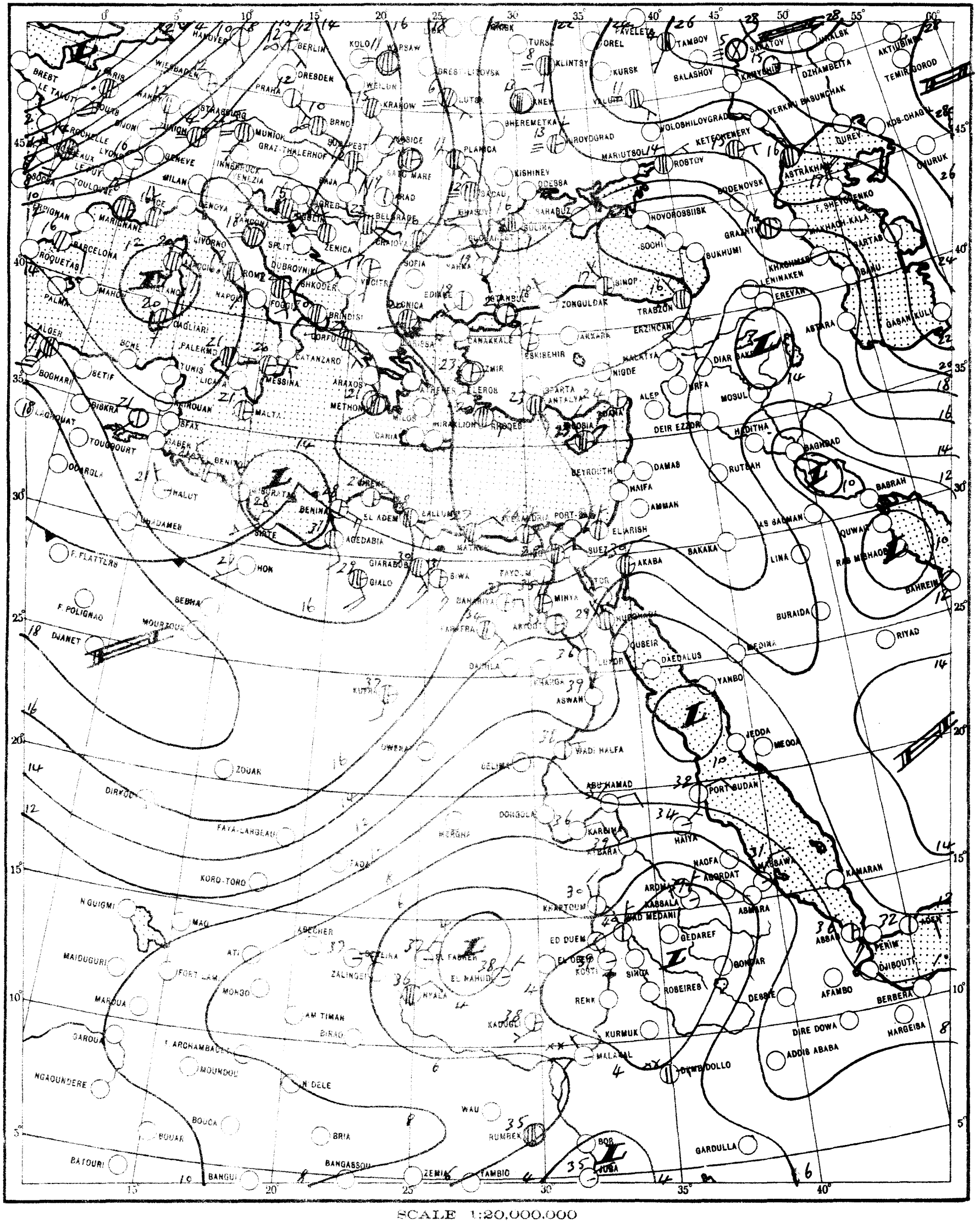
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 06.. U.T.

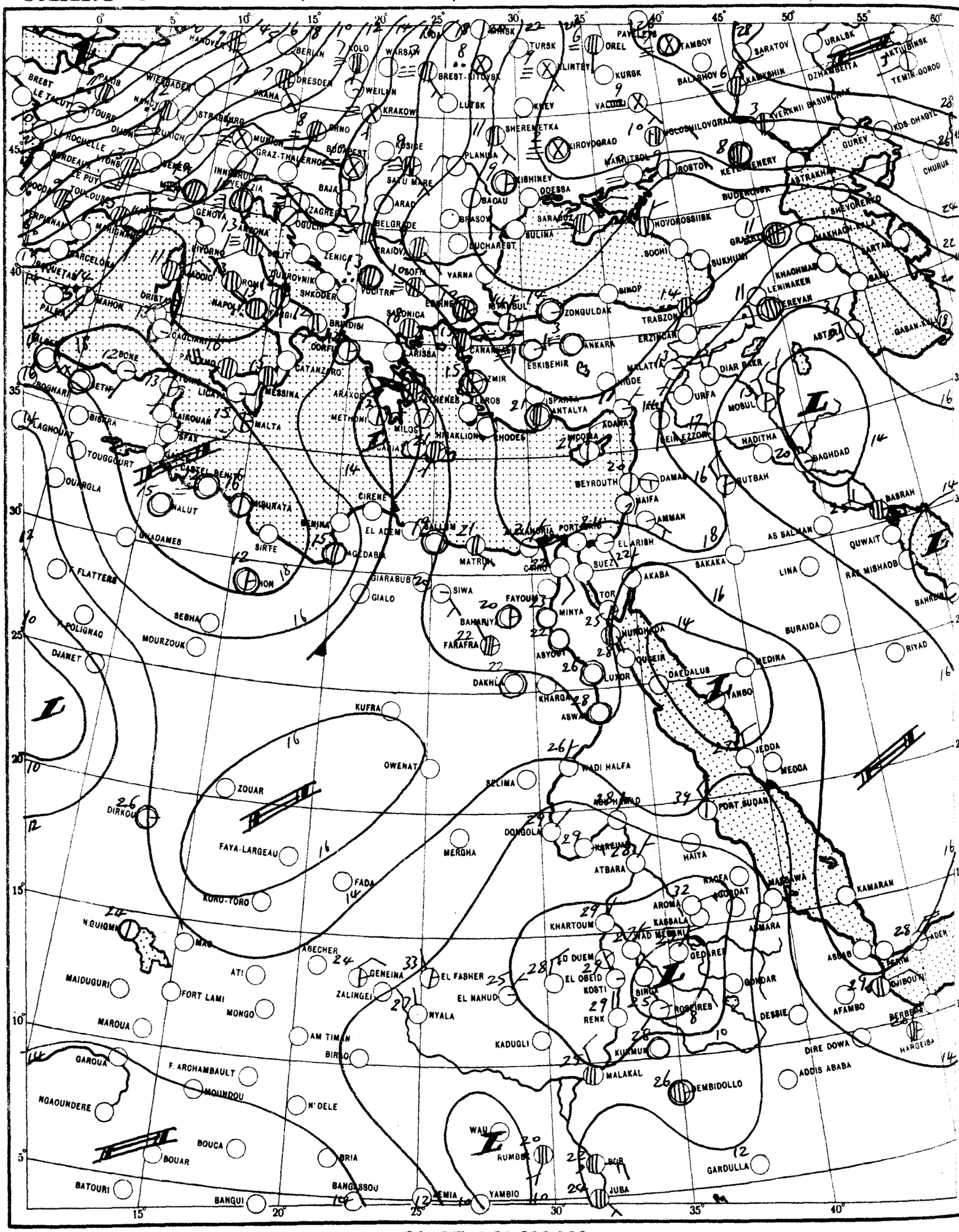

L
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CHART 3

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 1200 U.T.

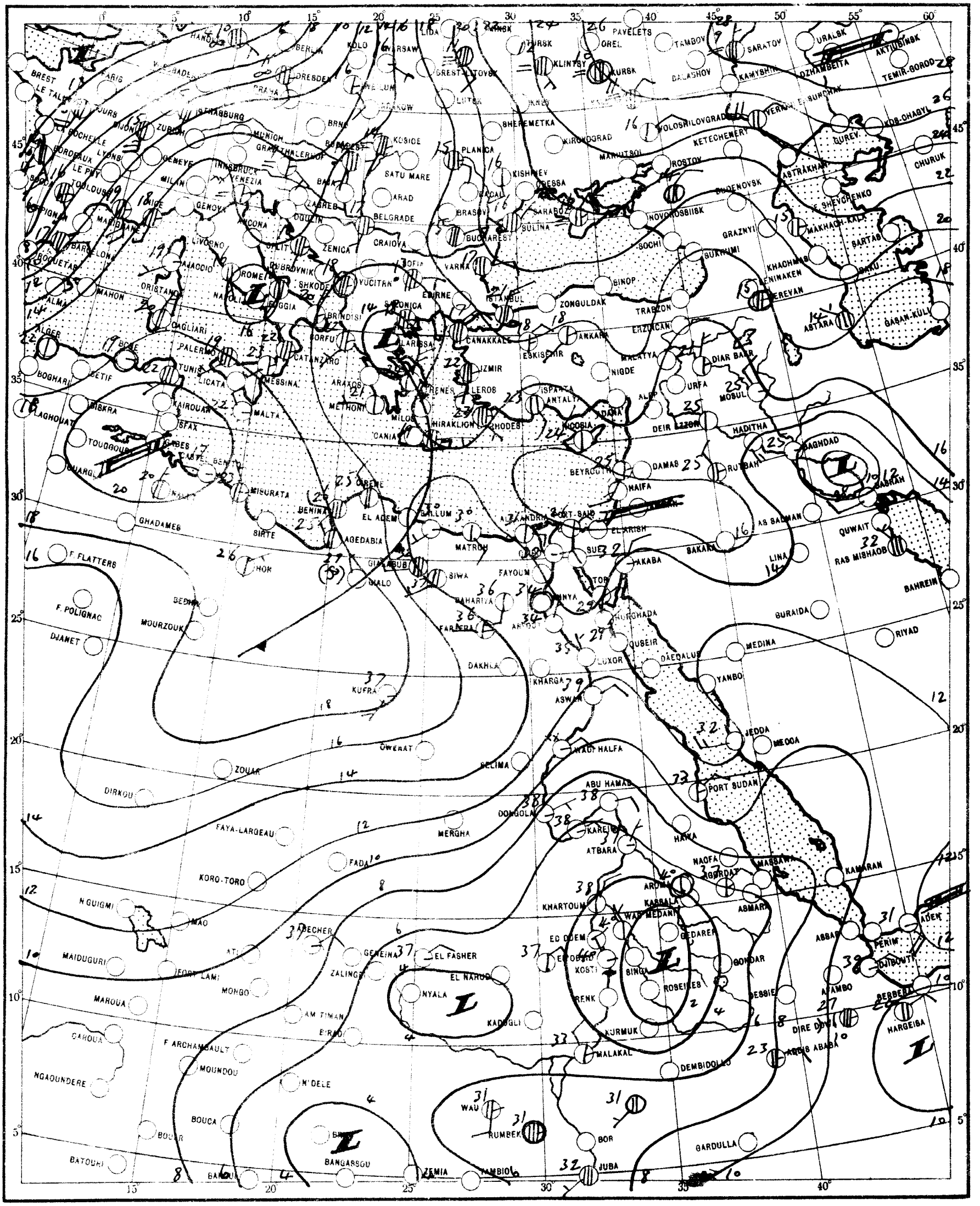
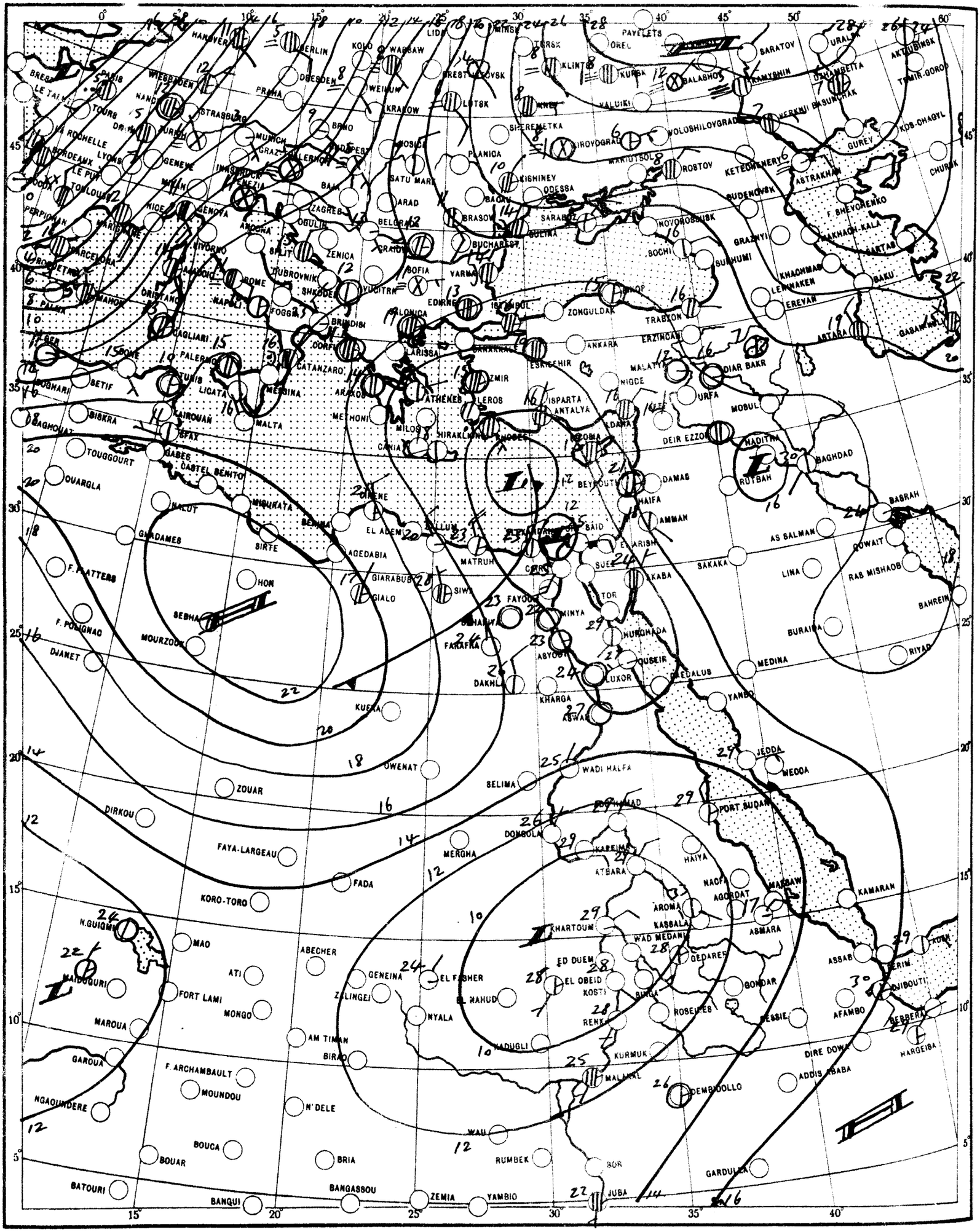
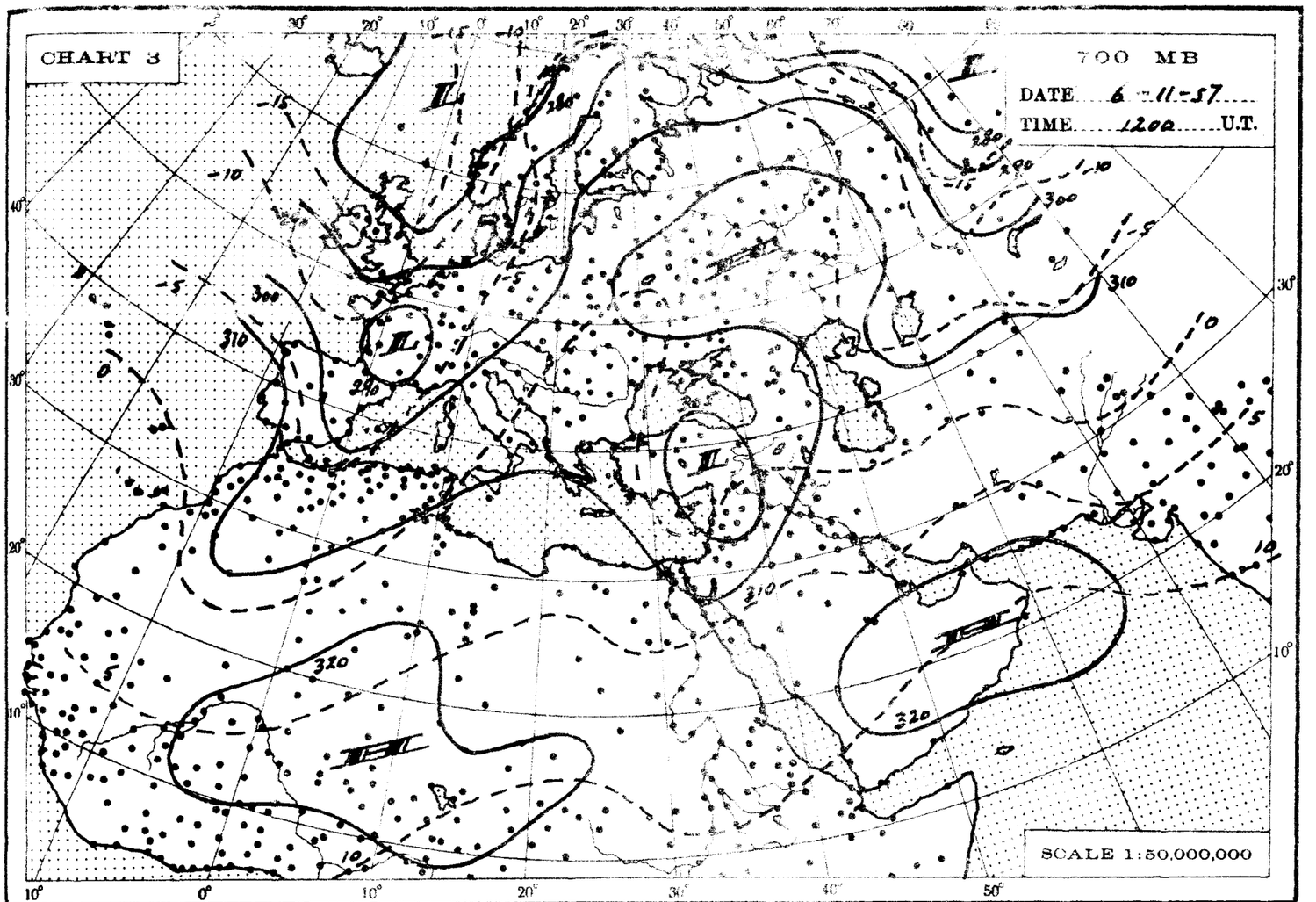

PAVELETS
KLINTSY
KURSK
ORSHA
SMOLENSK
ORSK
ORSHA
ORSHA
ORSHA

CHART 2 DATE J 11 1957 TIME 0600 UT



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي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700 MB
DATE 6-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

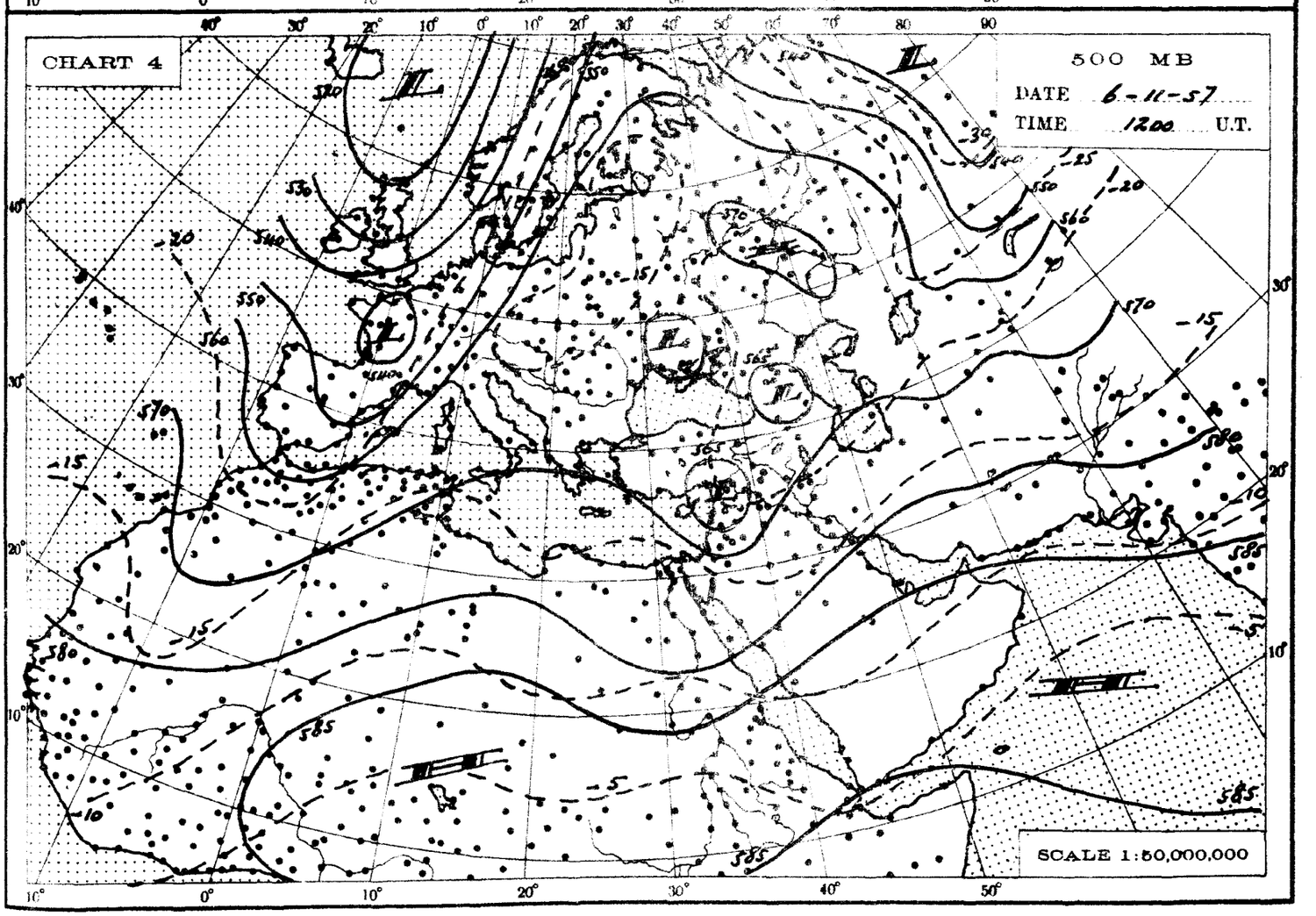


CHART 4
500 MB
DATE 6-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

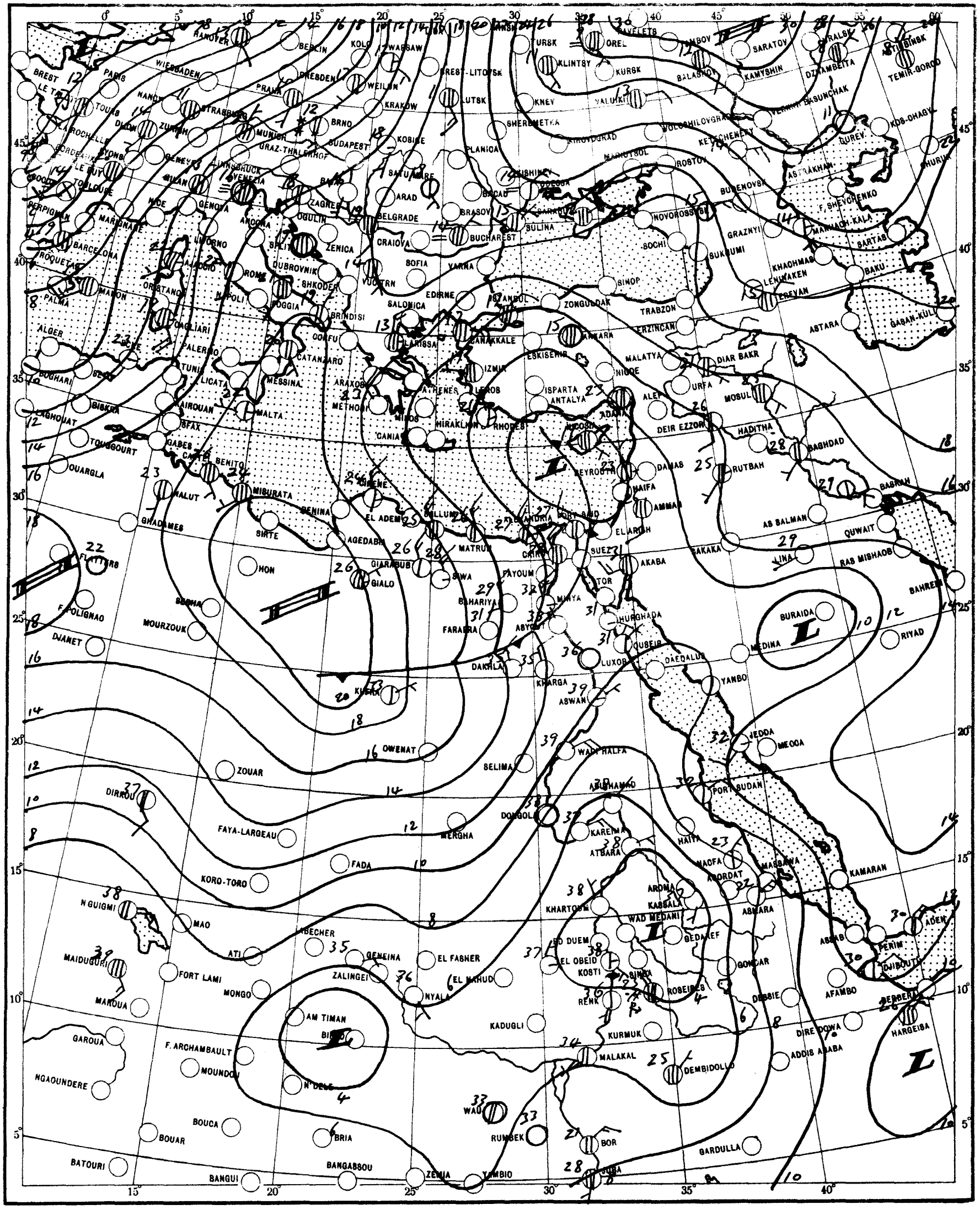
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

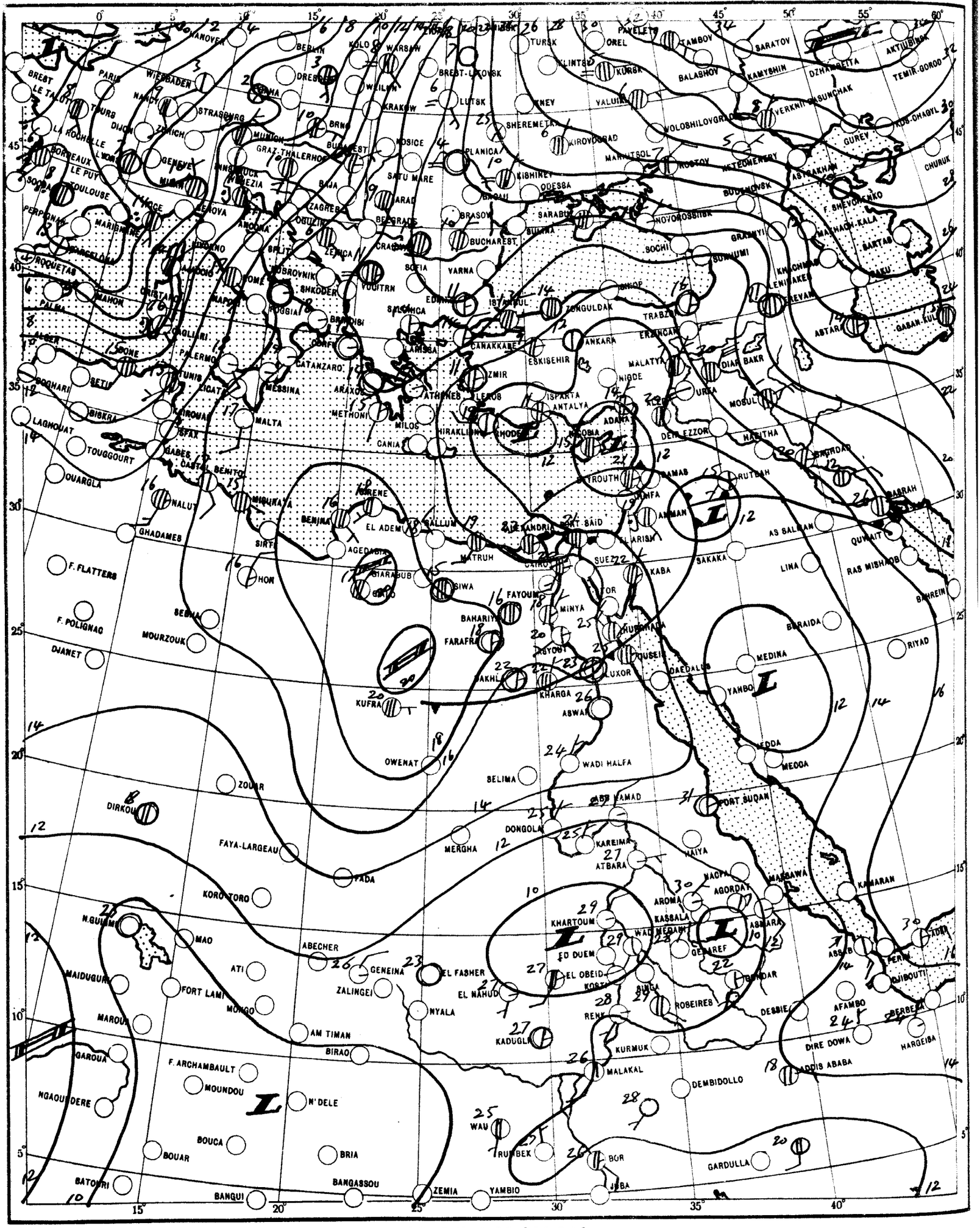
TEMPERATURE: In whole degrees centigrade

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).

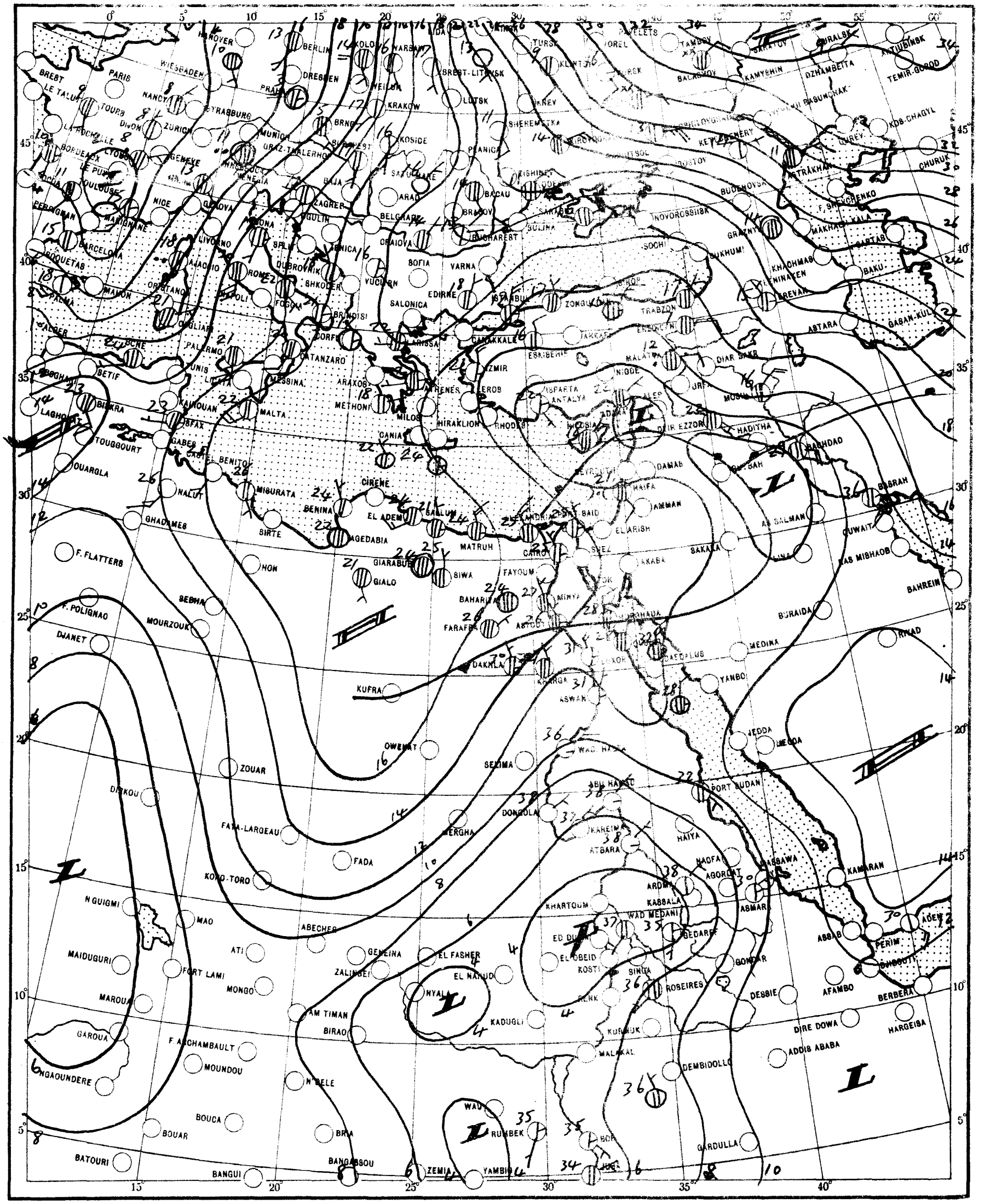
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 3 DATE 6 — 11 1957 TIME 12 00 GCT


HANOVER
BERLIN
WARSAW
BREST-LITOVSK
LUTSK
KLENTJE
TURSK
ORSK
TAMBOV
URALSK
ATYUBINSK
WIESBADEN
DRESDEN
PRAHA
WEIMAR
KRAKOW
BRNO
KOSICE
PRIPET
SHEREMETKA
BALAKHOV
KAMYSHIN
DZHAMBEITA
TEMIR-GOROD
BREST
PARIS
LE TALUD
TOURS
NANCY
STRASBURG
DIVON
ZURICH
MUNICH
GRAZ-TARLERHOF
BUCHAREST
PLANICA
KEY
KDS-CHAGYL
CHURUK
BORDEAUX
LYON
GENEVE
INNSBRUCK
VENEZIA
BAJA
SATU MARE
ARAD
BACAU
ASTRAKHAN
LE PUY
TOULOUSE
ZAGREB
BRASOV
BUDENOVSK
PERPIGNAN
NICE
GENOVA
MILANO
GULIN
BELGRADE
SULINA
F. SHEVCHENKO
MAKHACHKALA
MARIGNANE
CRAIOVA
BARCELONA
LIVORNO
SPLIT
SOCHI
SUKHUMI
GARTAB
BOUQUETAS
AJACCIO
DUBROVNIK
SOFIA
VARNA
KHACHMAS
BAKU
MAHON
ORISTANO
ROMA
SHKODER
VUCITRN
EDIRNE
ISTANBUL
ZONGULDAK
TRABZON
ERIVAN
GABAN-KUL
PALMA
NAPOLI
FOGGIA
SALONICA
ALGIER
BRINDISI
ORFU
ARTA
ESKISEHIR
ERZURUM
ABTARA
BONE
PALERMO
CANAKKALE
DIAR BAKR
CATANZARO
IZMIR
BOGHARI
SETIF
TUNIS
MESSINA
ARAXOS
ATHENES
LEROS
NIGDE
MALATYA
LAGHOUAT
BISKRA
KAIROUAN
MALTA
METHONI
ISPARTA
ANTALYA
ADANA
ALEP
MOSUL
SFAX
MILOS
HIRAKLION
RHODES
NICOSIA
DEIR EZZOR
HADITHA
TOUGGOURT
GABES
CANIA
BAGHDAD
OUARGLA
BENITSA
DAMAS
HAIFA
BASRAH
NALUT
CIRENE
MISURATA
BENINA
EL ADEM
SALLUM
PORT SAID
AMMAN
AS SALMAN
GHADAMES
SIRTE
AGEDABIA
ELARISH
KUWAIT
F. FLATTERS
MATRUH
SUEZ
SAKAKA
GIARABUB
CAIRO
AKABA
AS MISHAOB
HON
SIWA
FAYOUM
BAHREIN
GIALO
MINYA
F. POLIGNAO
SEBHA
MOURZOUK
BURAIDA
DJANET
DAKHLA
MEDINA
RIYAD
KUFRA
KHARGA
YANBO
ASWAK
OWENAT
JEDDA
MECCA
ZOUAR
SELIMA
WADI HALFA
PORT SUDAN
DIRKOU
ABU HAMED
DONGOLA
FAYA-LARGEAU
MERGHA
KAREIMA
HAIYA
ATBARA
FADA
HADFA
AGORDAT
KASSAWA
KAMARAN
KOMO-TORO
ARDMA
KABBALA
N'GUIGMI
MAO
KHARTOUM
WAD MEDANI
ASMARA
ABECHER
ED DUEIM
GEDAREF
ADEN
ABBAB
MAIDUGURI
ATI
GENEINA
EL FASHER
EL OBEID
PERIM
DJIBOUTI
FORT LAMI
ZALINGEI
KOSTI
SINDA
GONDAR
MONGO
EL NAHUD
ROSEIRES
MAROUA
NYALA
DESSIE
AFAMBO
BERBERA
AM TIMAN
KADUGLI
DIRE DOWA
HARGEISA
BIRAO
GAROUA
F. ARCHAMBAULT
MALAKAL
ADDIS ABABA
MOUNDOU
DEMBIDOLLO
NGAOUNDERE
N'DELE
WAU
BOUCA
RUMBEK
BOUAR
BRIA
GARDULLA
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BANGUI
ZEMIA
YAMBIO
BOR
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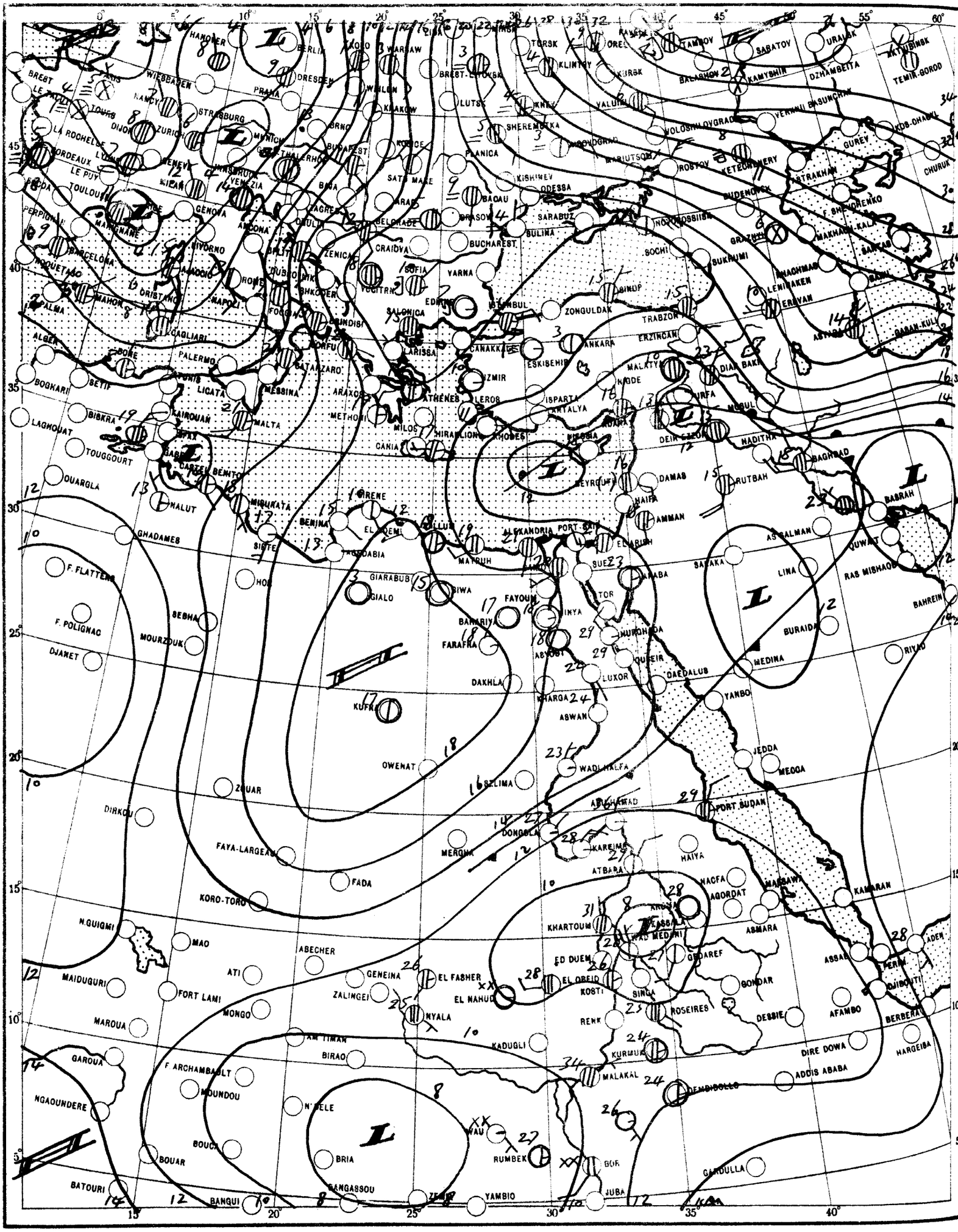
CHART 2 DATE 7 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

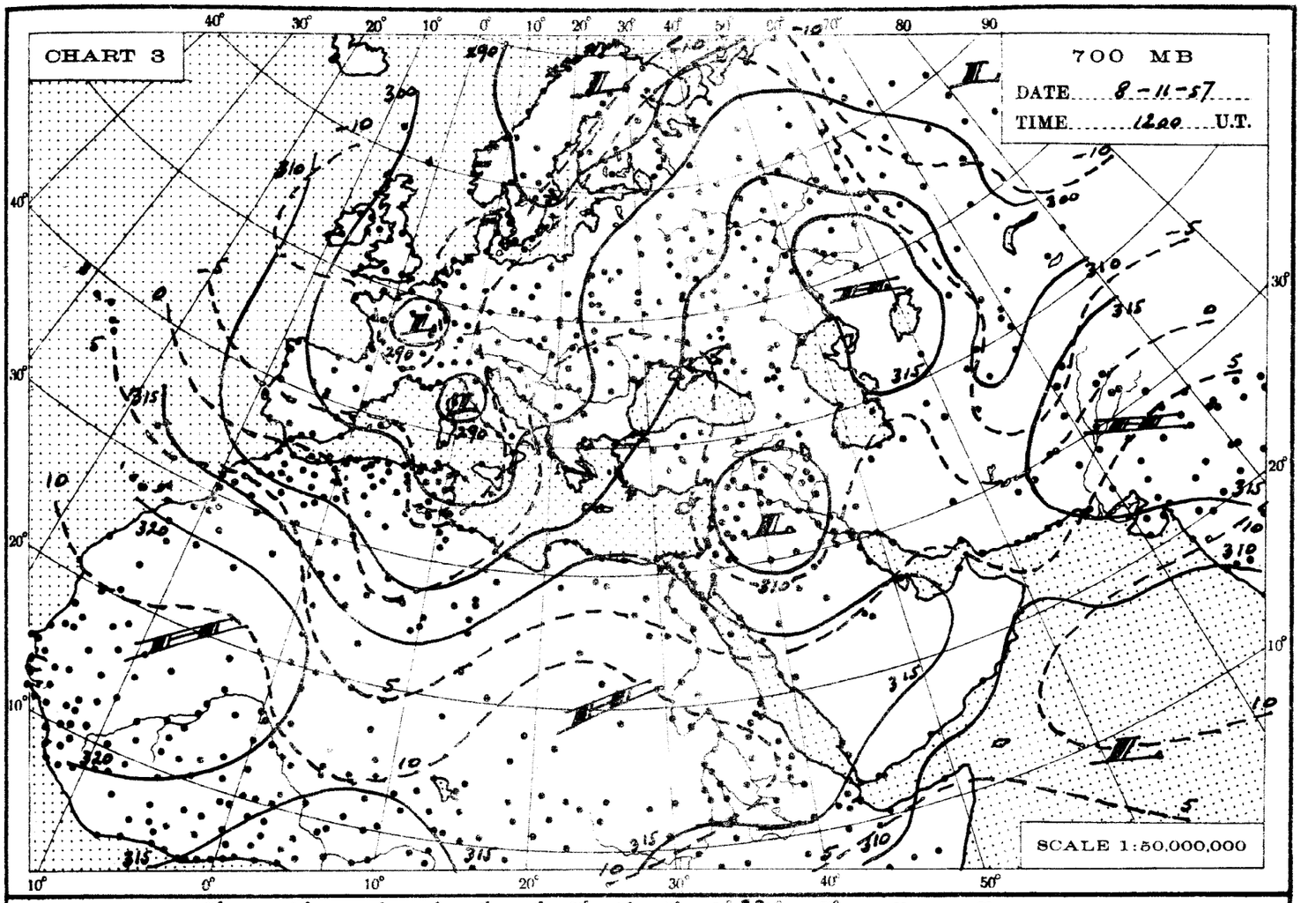


CHART 3
700 MB
DATE 8-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

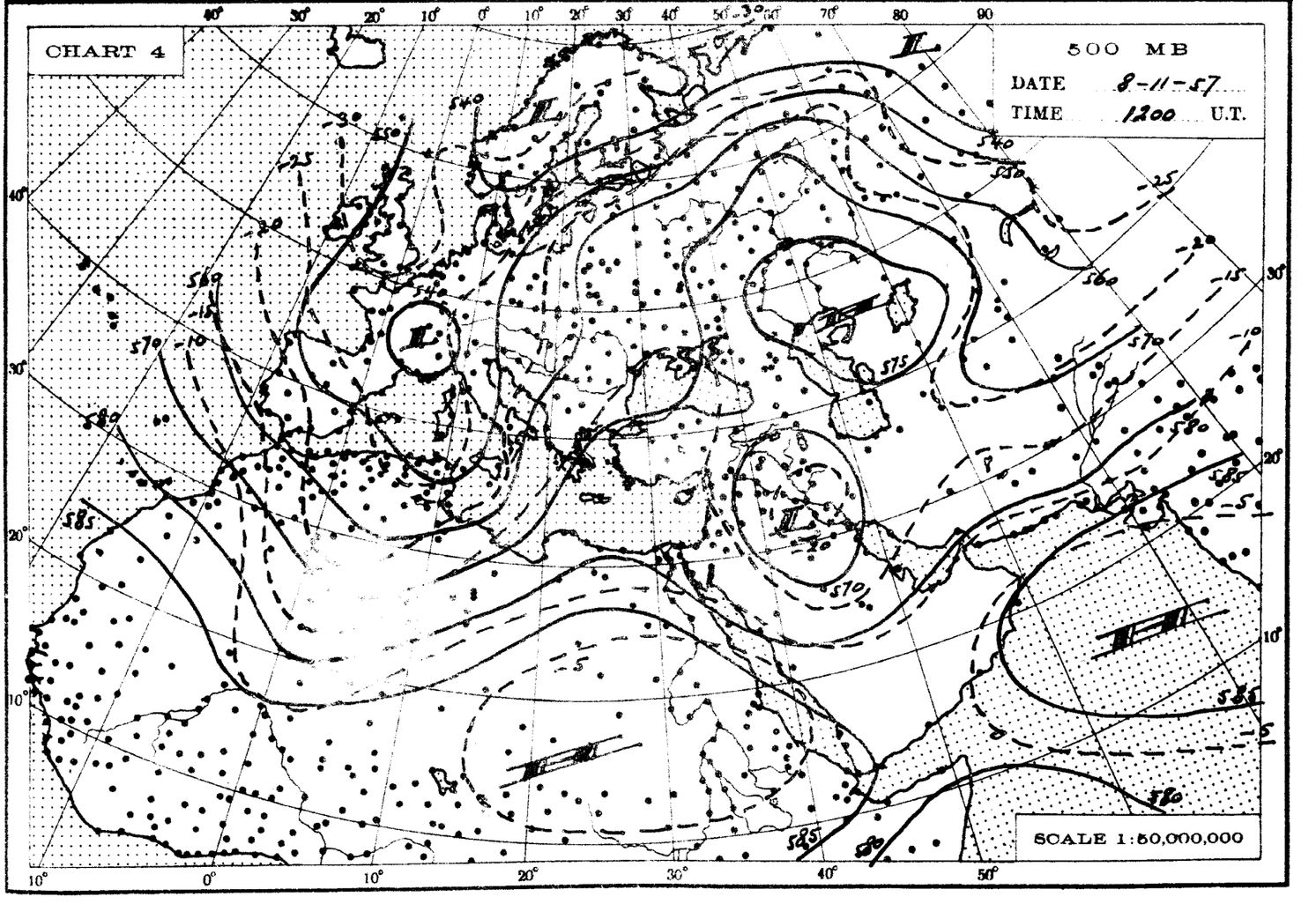


CHART 4
500 MB
DATE 8-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

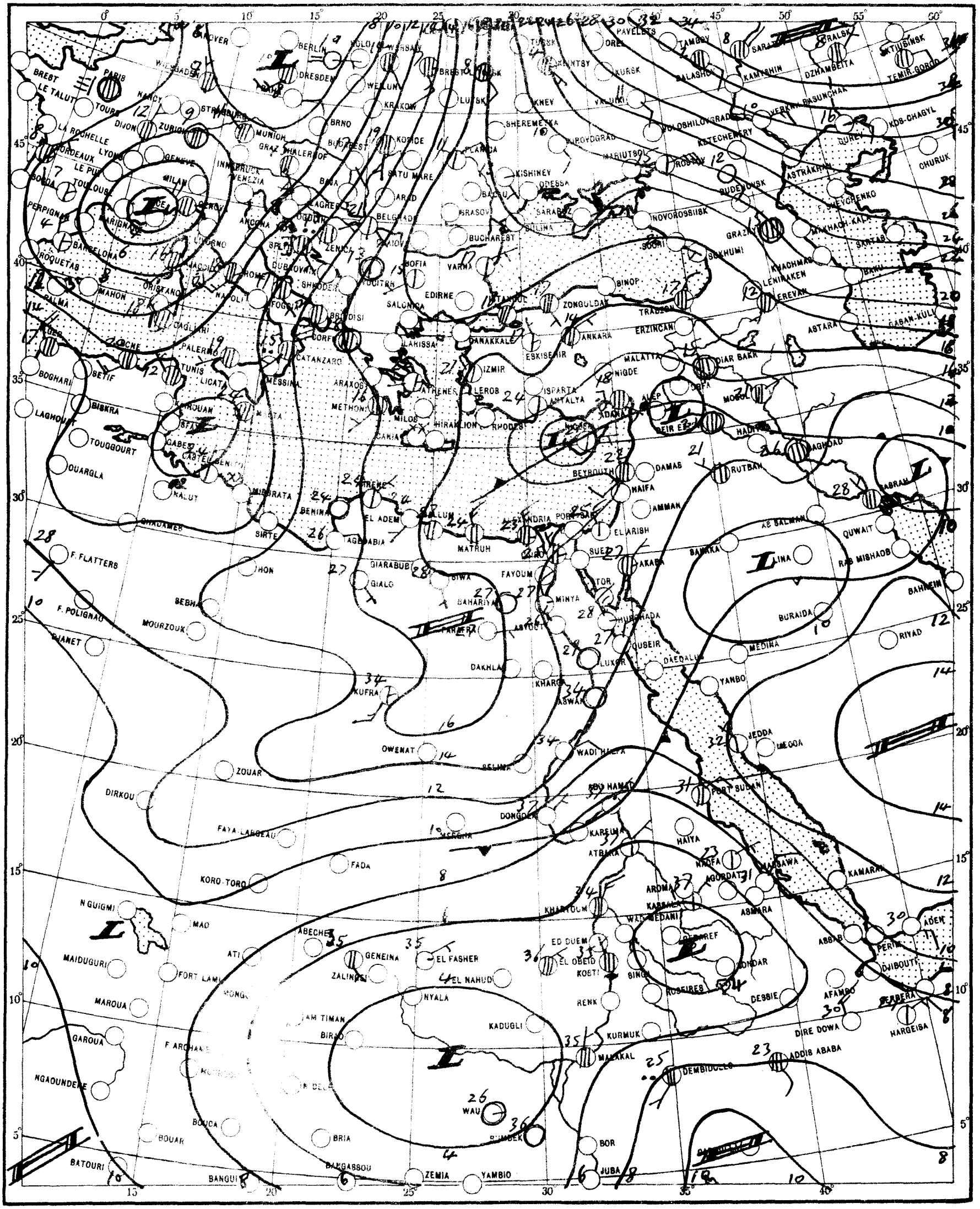
Isotherms " " " 5° C. (Broken lines).

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.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MAROUA
GAROUA
NGAOUNDERE
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BANGUI
BRIA
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YAMBIO
BOR
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EL NAHUD
ZALINGEI
GENEINA
EL FASHER
ED DUEM
EL OBEID
KOSTI
RENK
KHARTOUM
KASSALA
WAD MEDANI
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HAIYA
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ARAXOS
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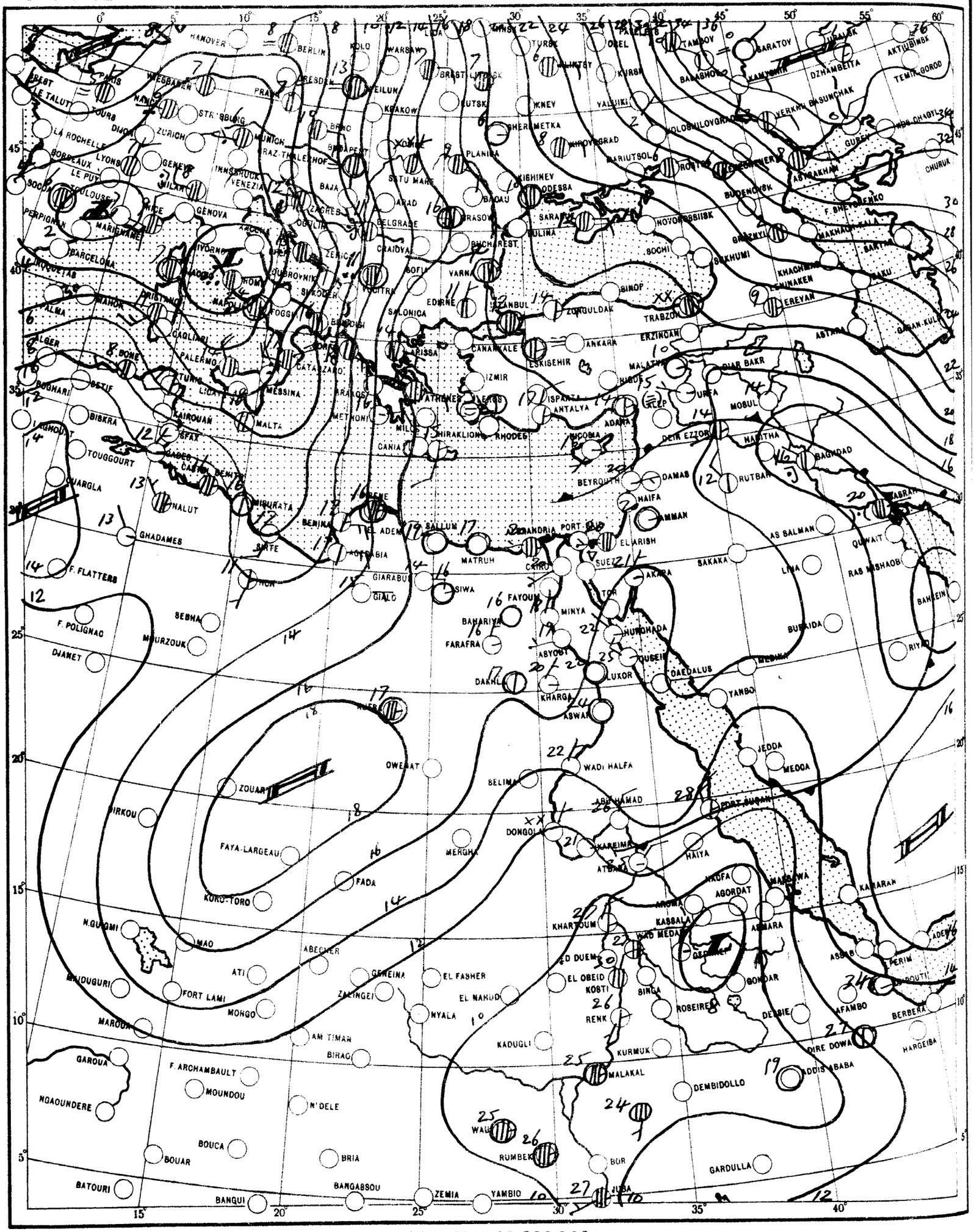
CHART 2 DATE 8 — 11 1957 TIME 0600 U.T.



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:

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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Isotherms " " " 5° C. (Broken lines).

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

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

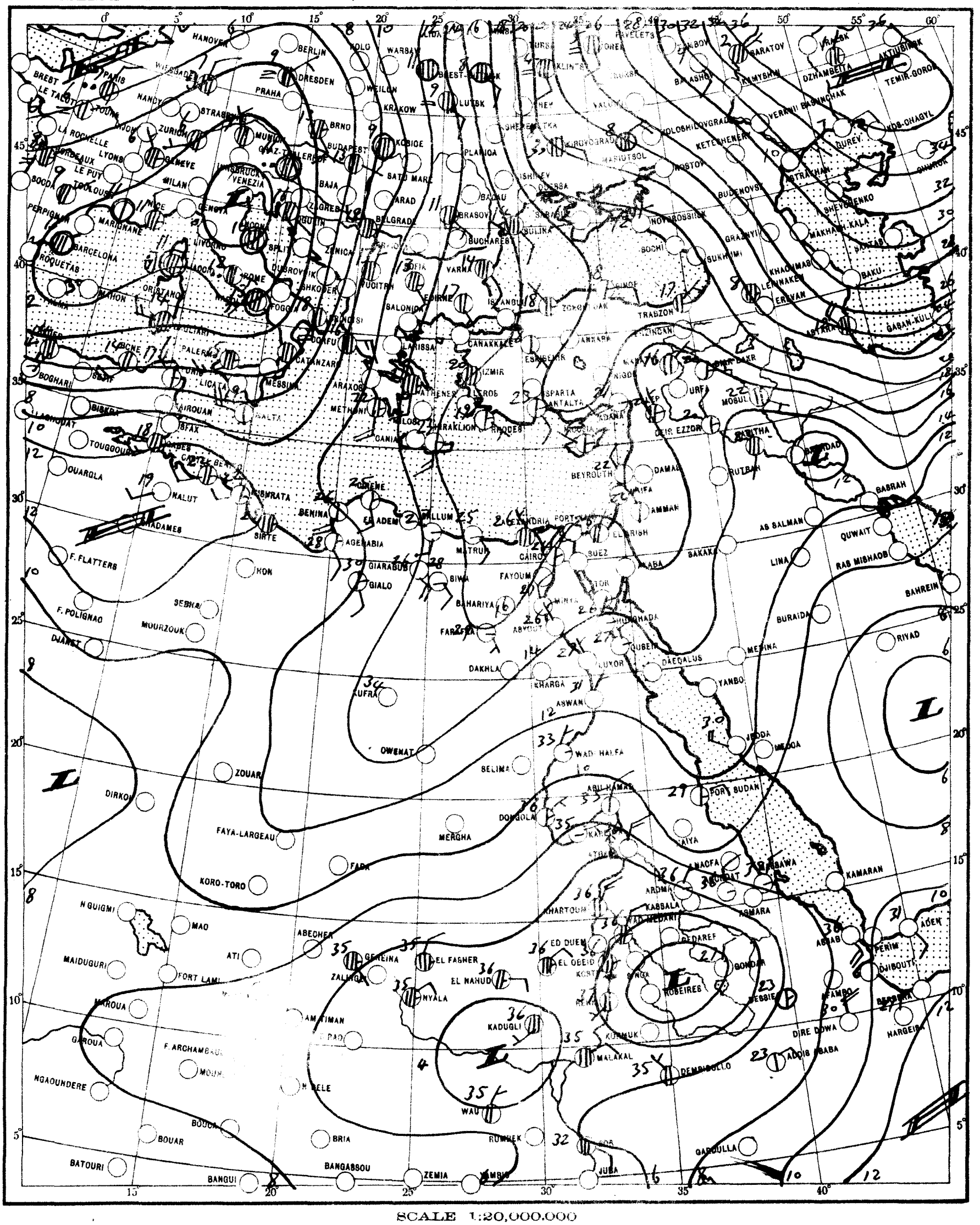
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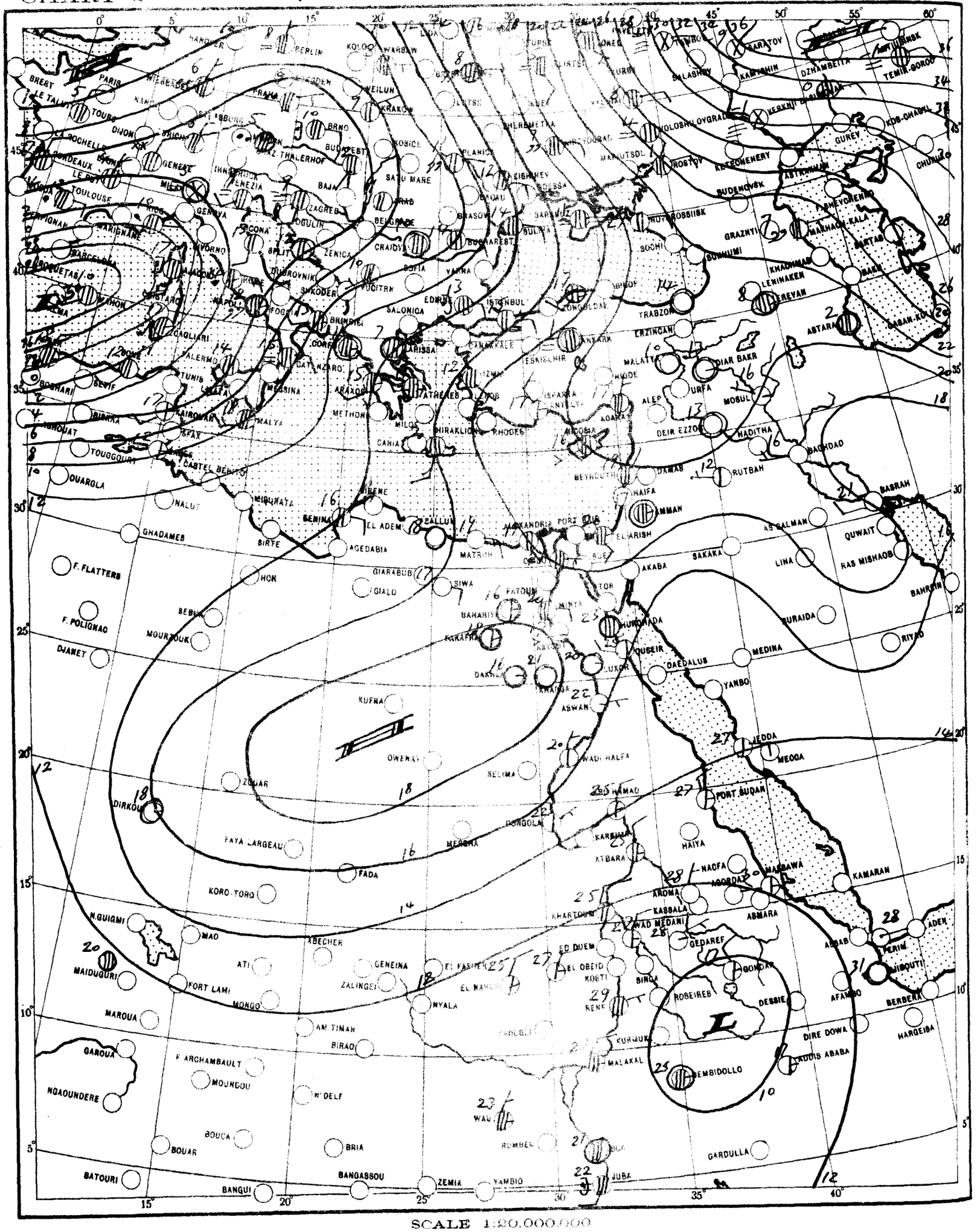
CHART 2 DATE 9 — 11 1957 TIME 06 00 U.T.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MARSA BREGA
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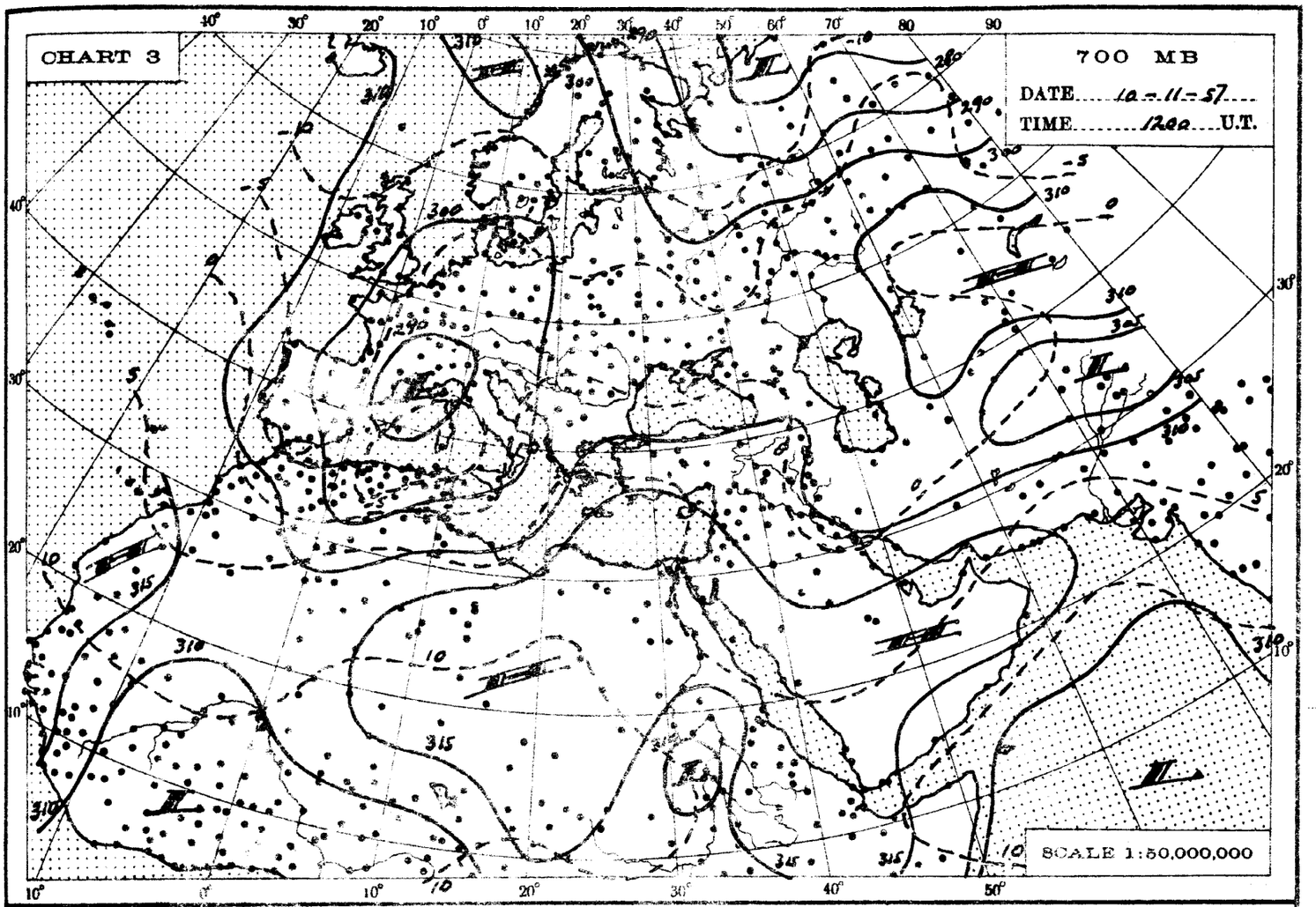
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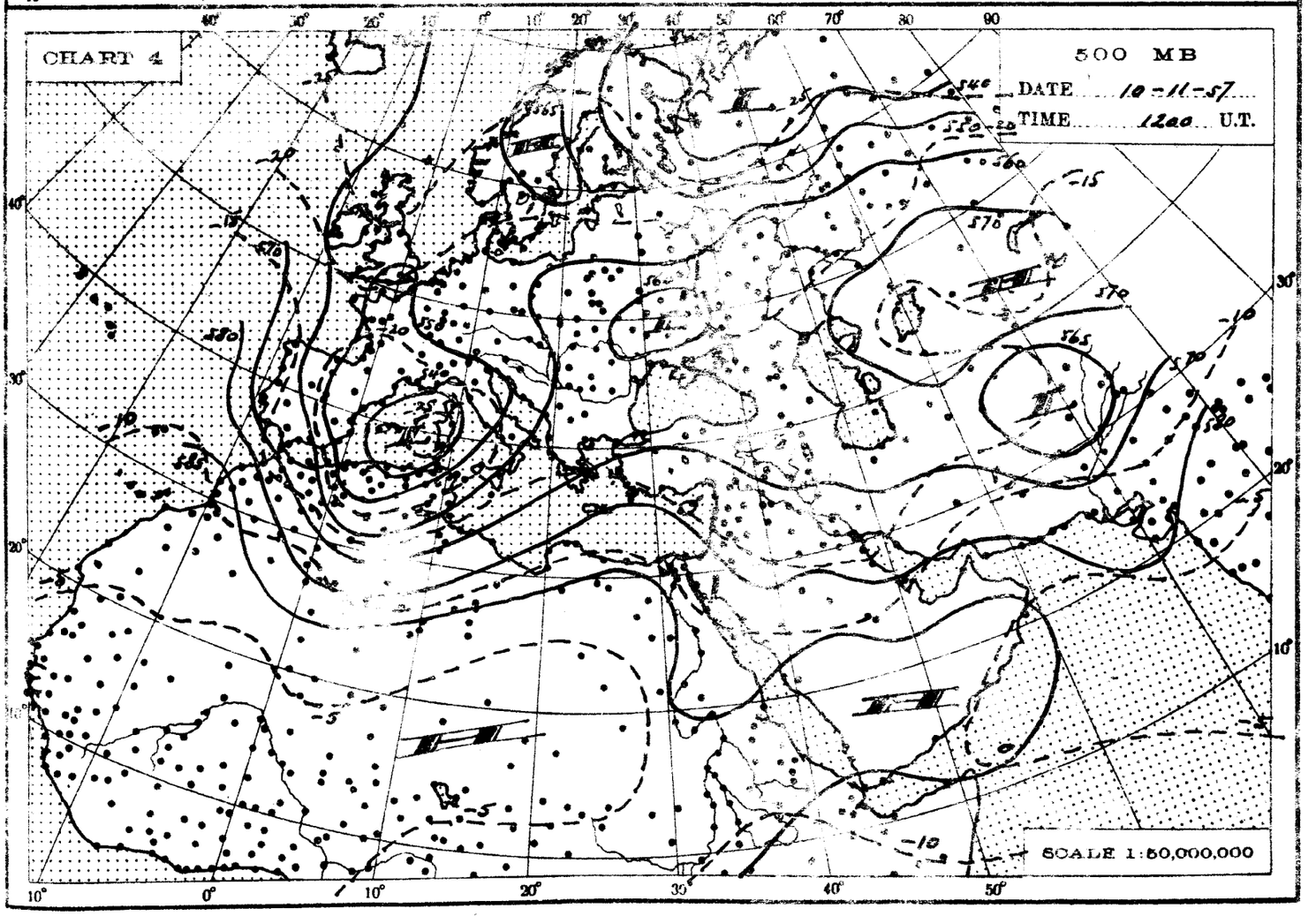
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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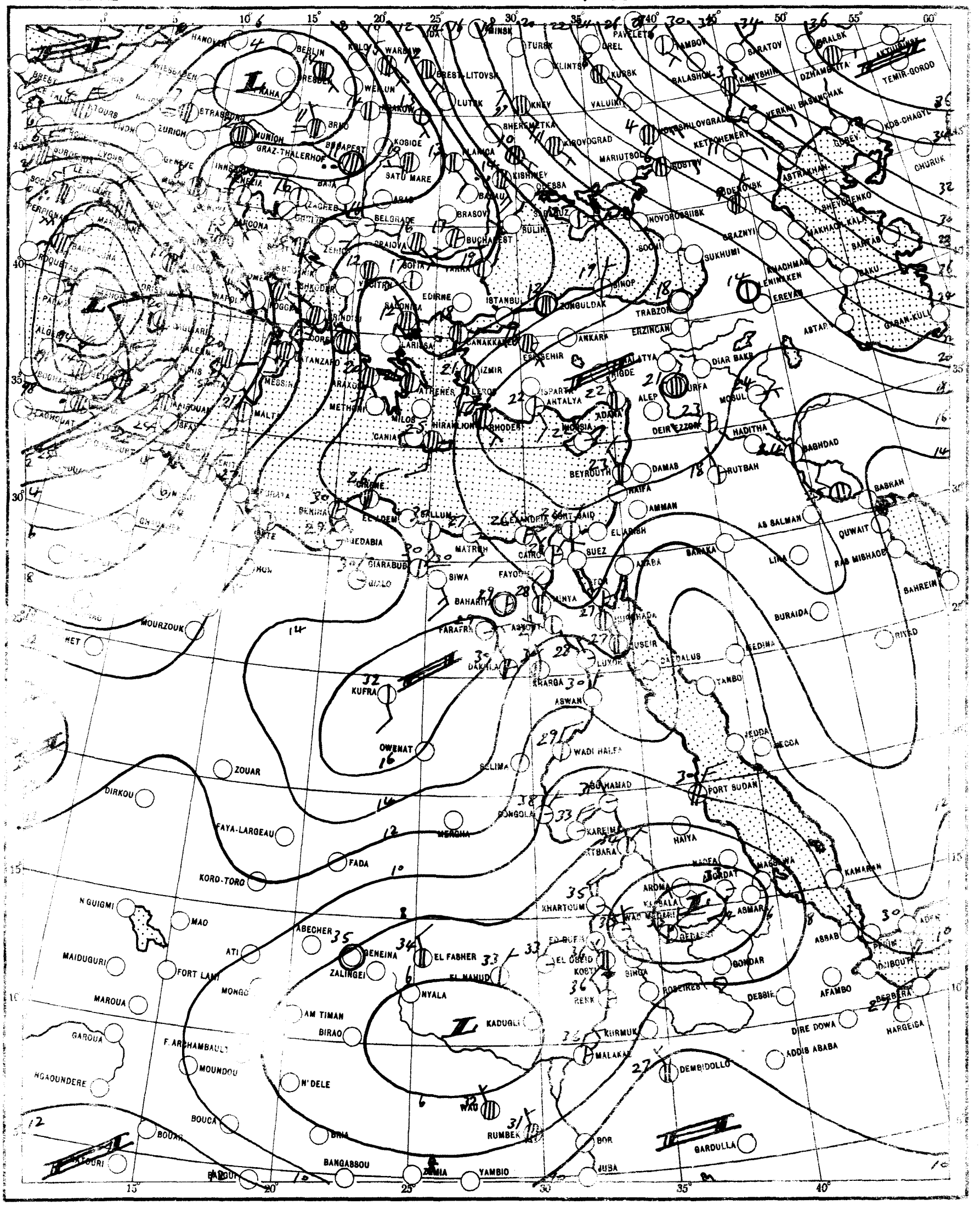
CHART 1 DATE 9 — 11 1957 TIME 12.. U.T.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SATU MARE
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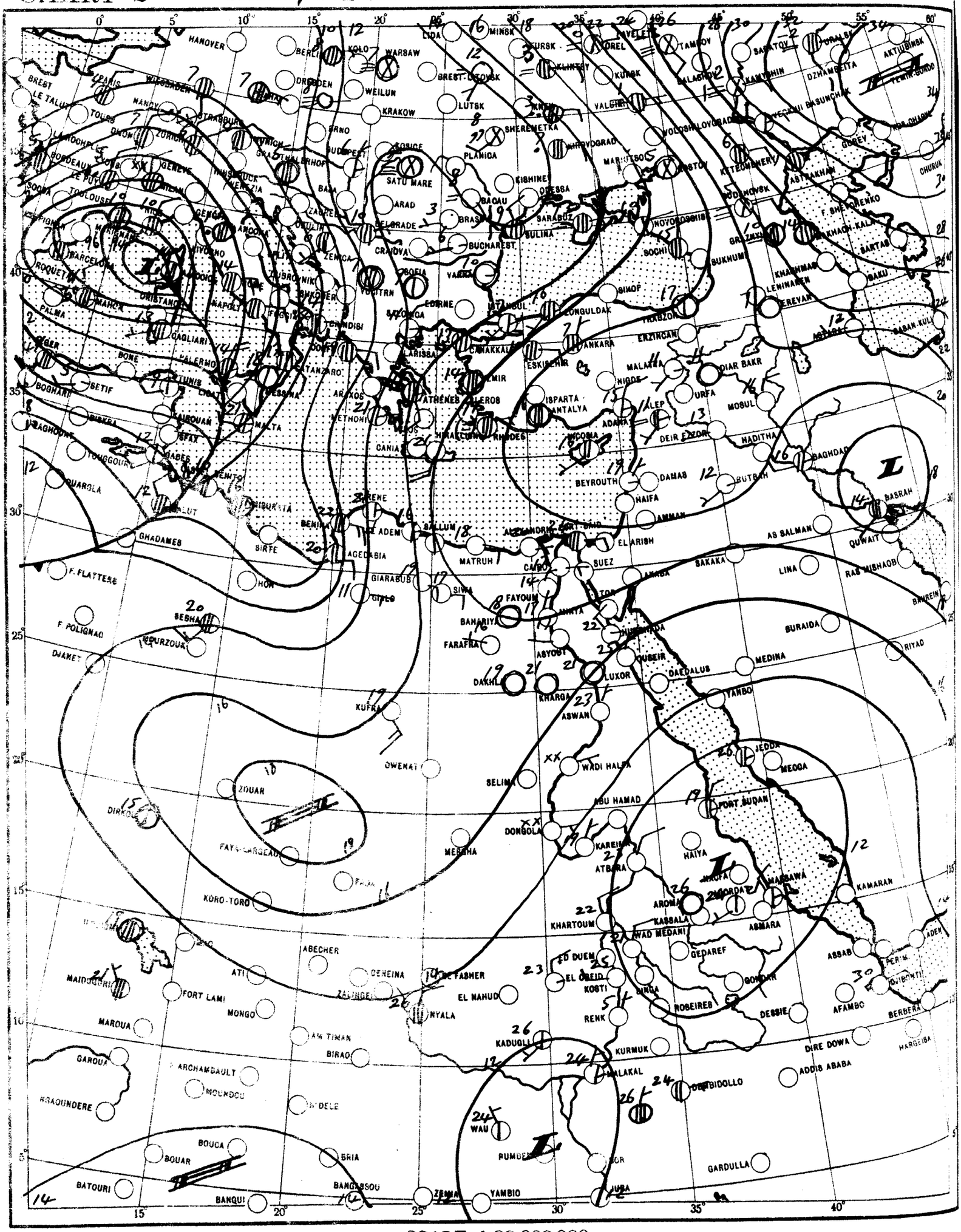
URFA
DIAR BAKR
MOSUL
HAKKARI
VAN
ERIVAN
ENIMAKEN
BAKU
GABAN-KULI
ASTARA
SHAHMAR
MAKHACHKALA
KIZLYAR
GROZNYI
SOCHI
SUKHUMI
NOVOROSSIISK
KRASNODAR

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



SCALE 1:20,000,000

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

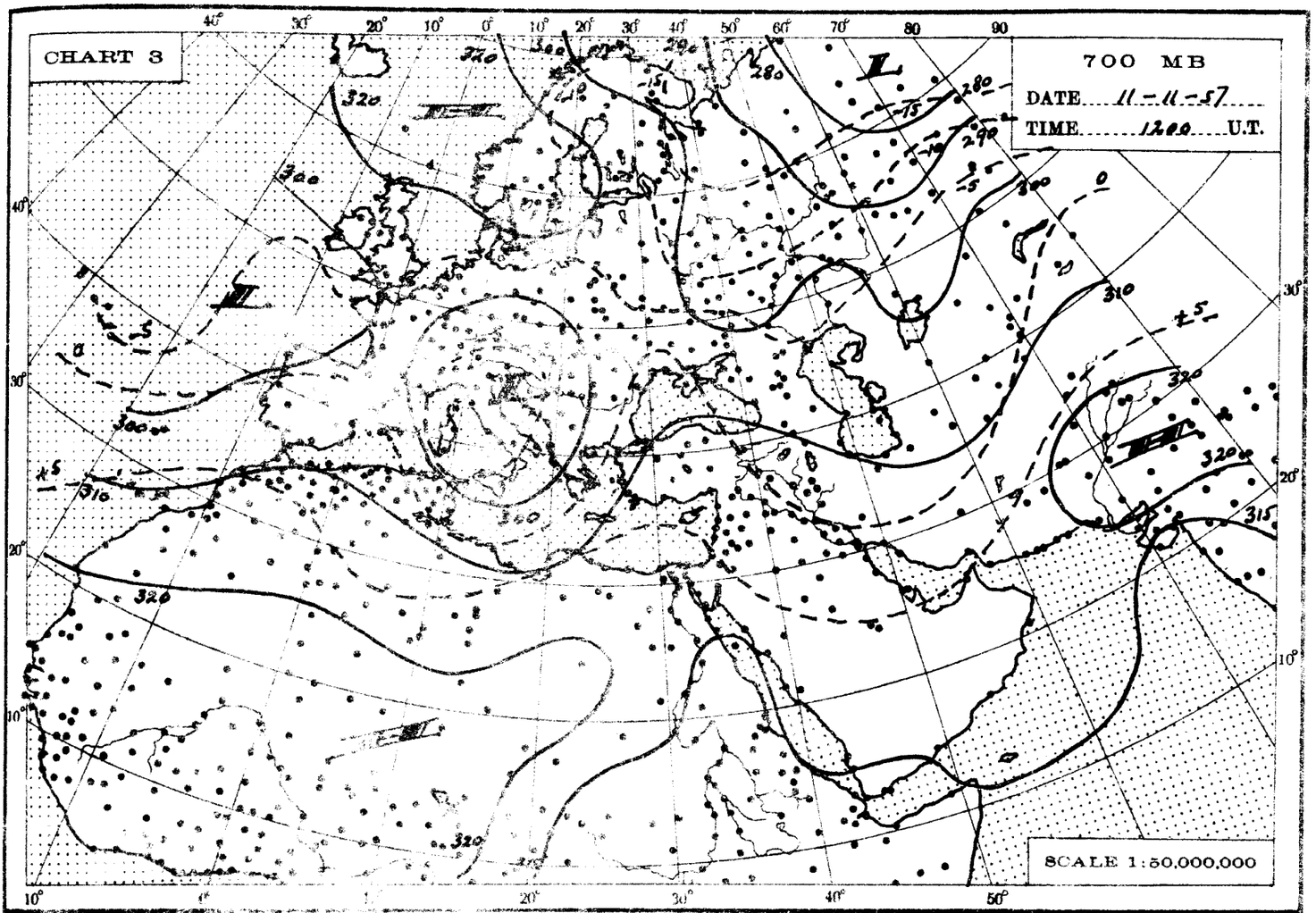
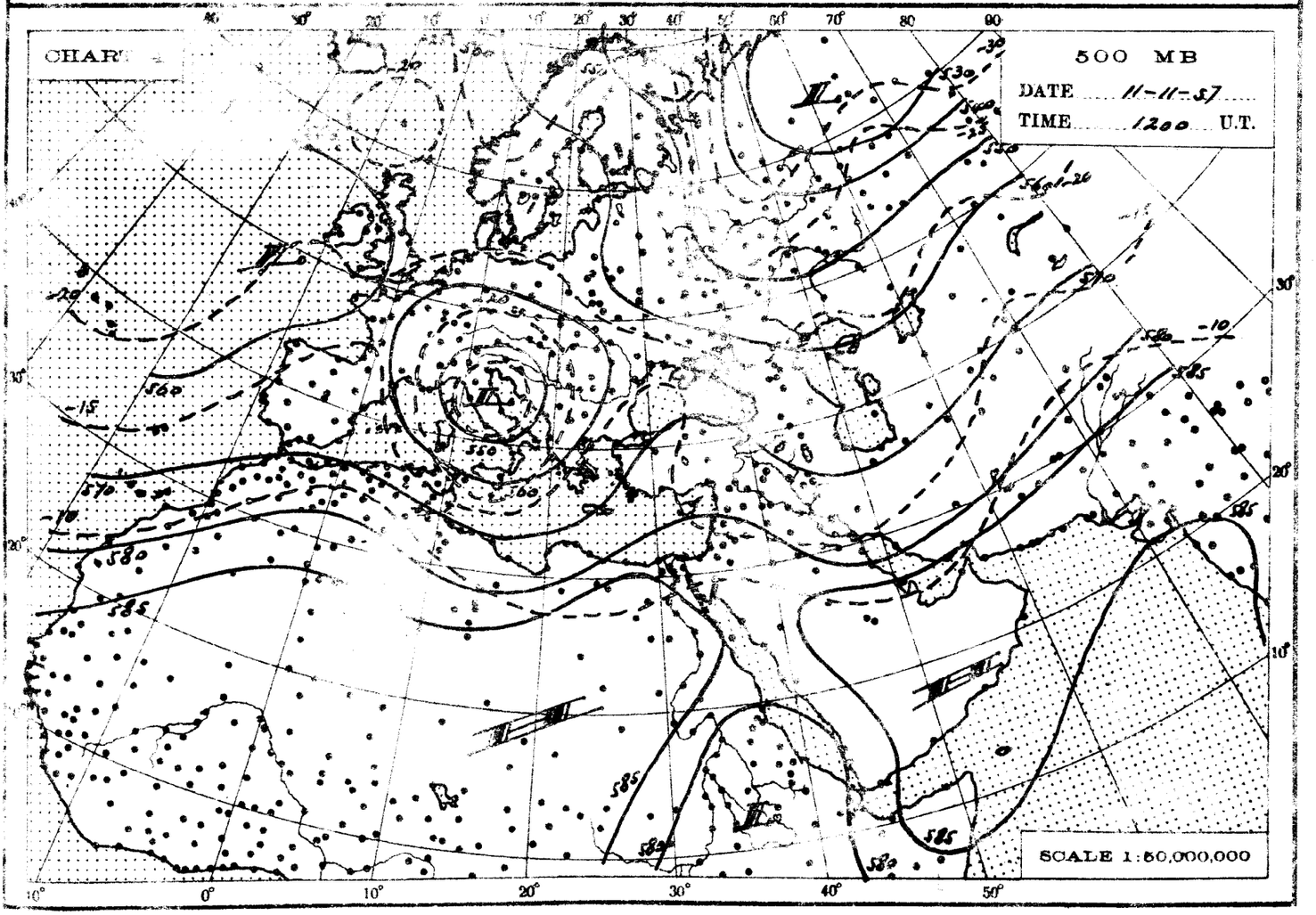


CHART 3
700 MB
DATE 11-11-57
TIME 1200 U.T.
SCALE 1:50,000,000


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.

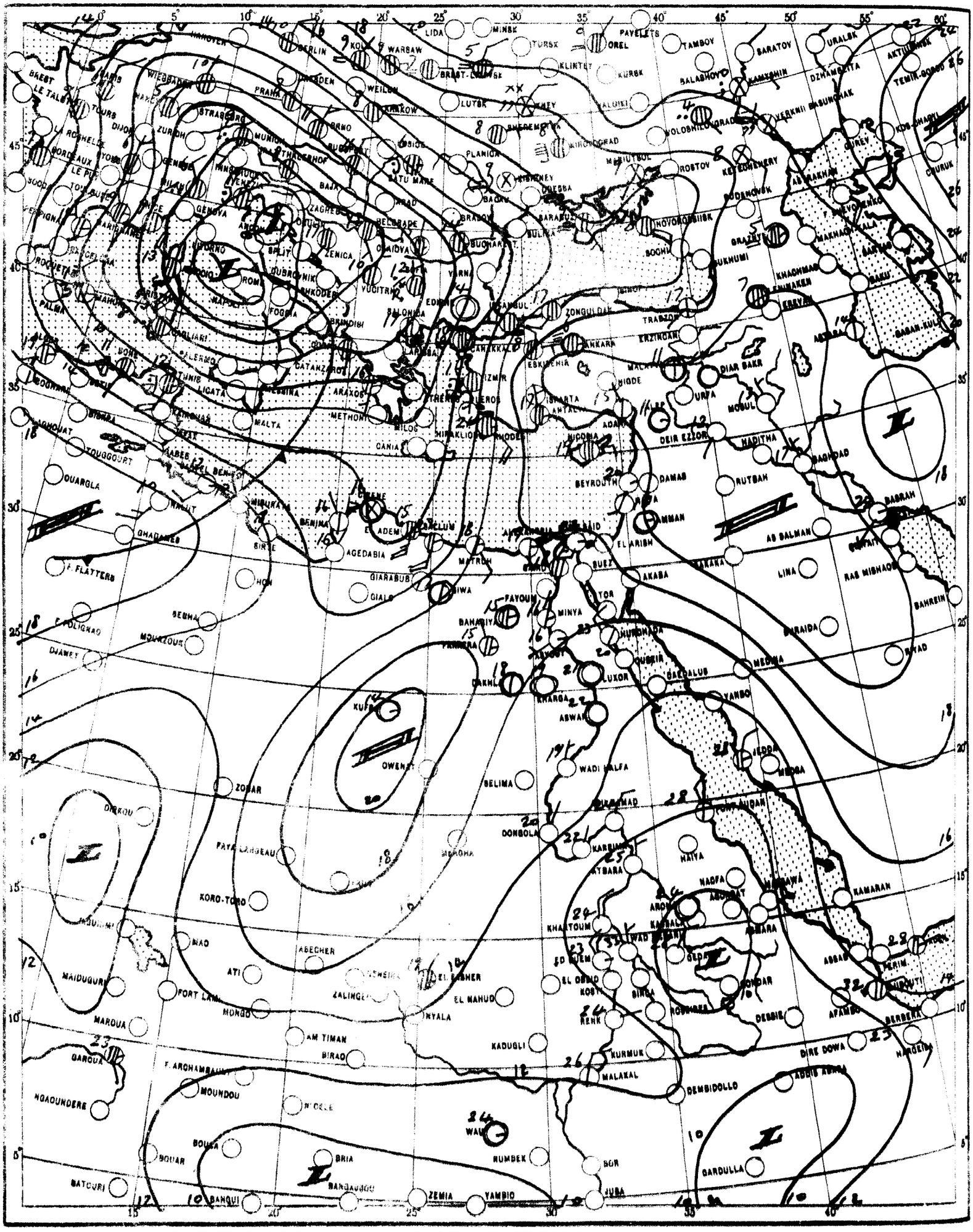
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

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).

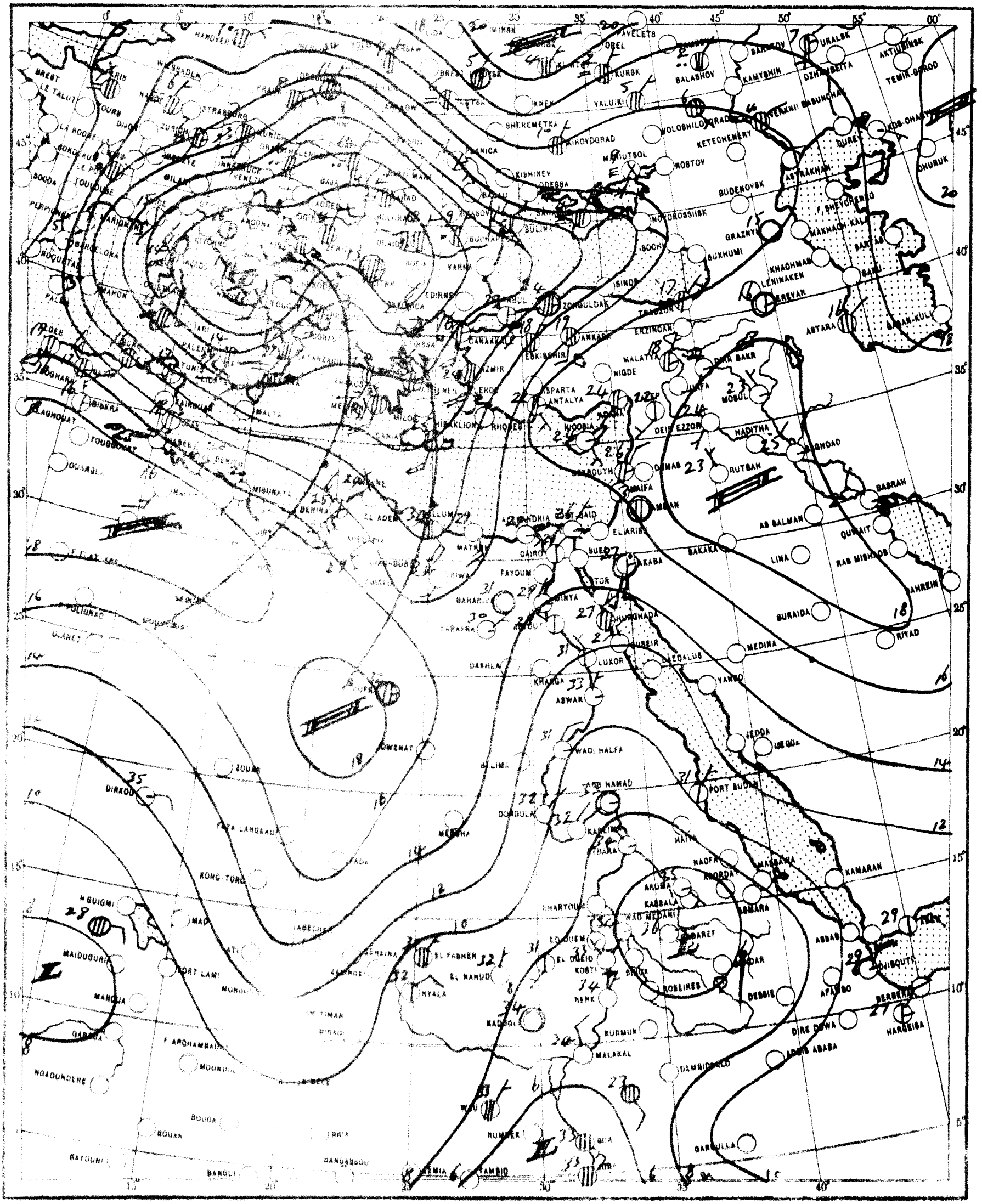
Isotherms " " " 5° C. (Broken lines).

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.

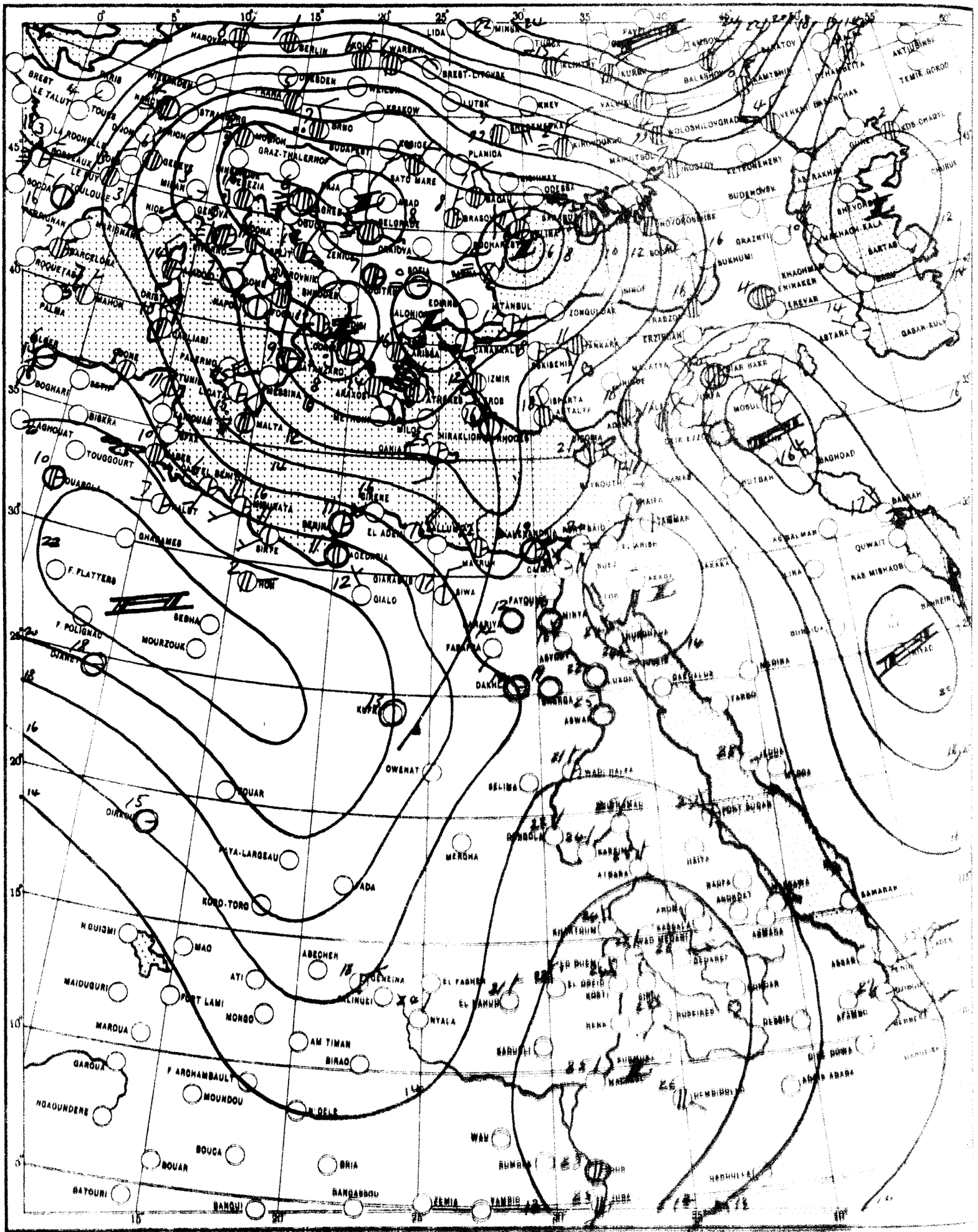
TEMPERATURE: In whole degrees centigrade

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).

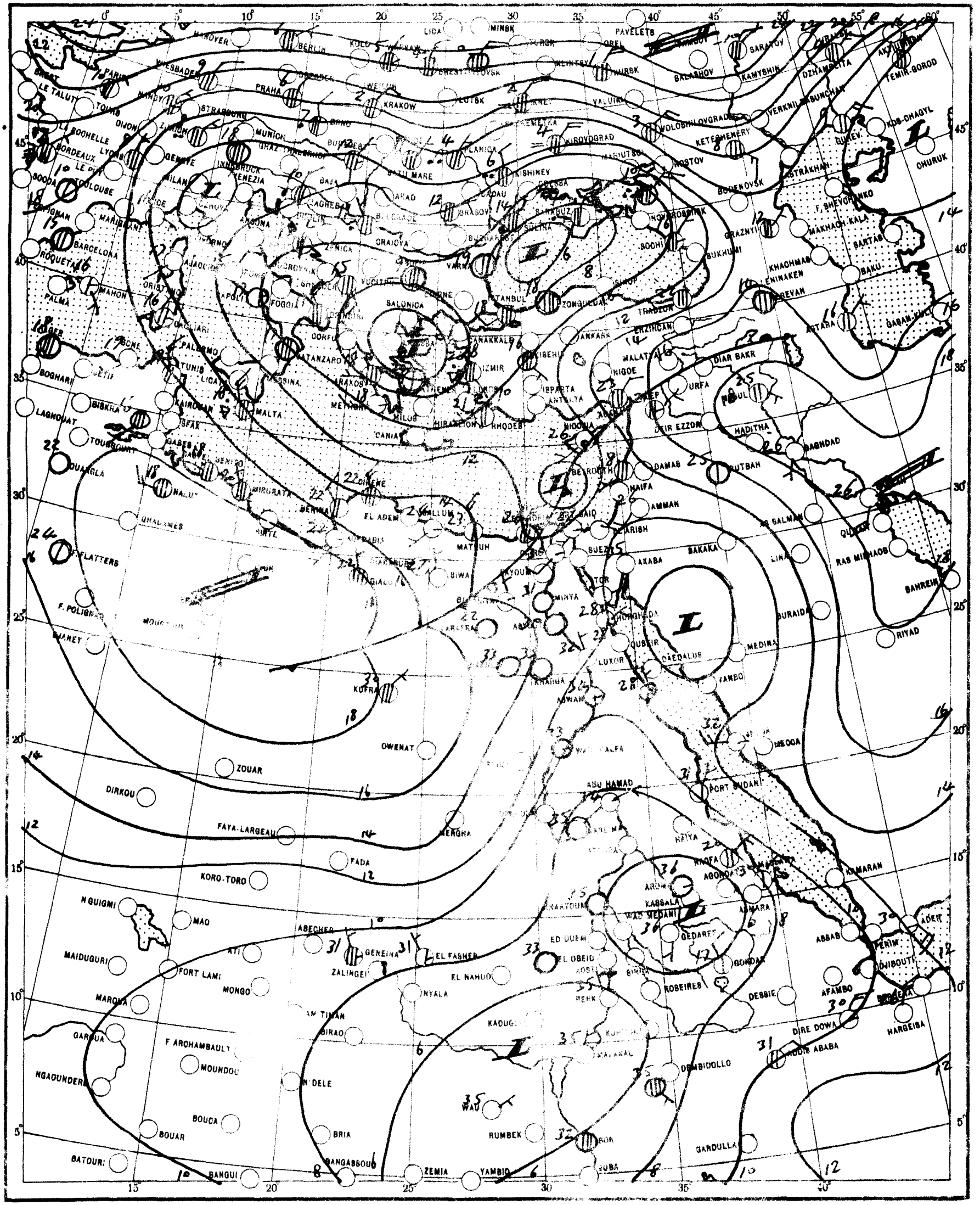
Isotherms „ „ „ 5° C. (Broken lines).

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.

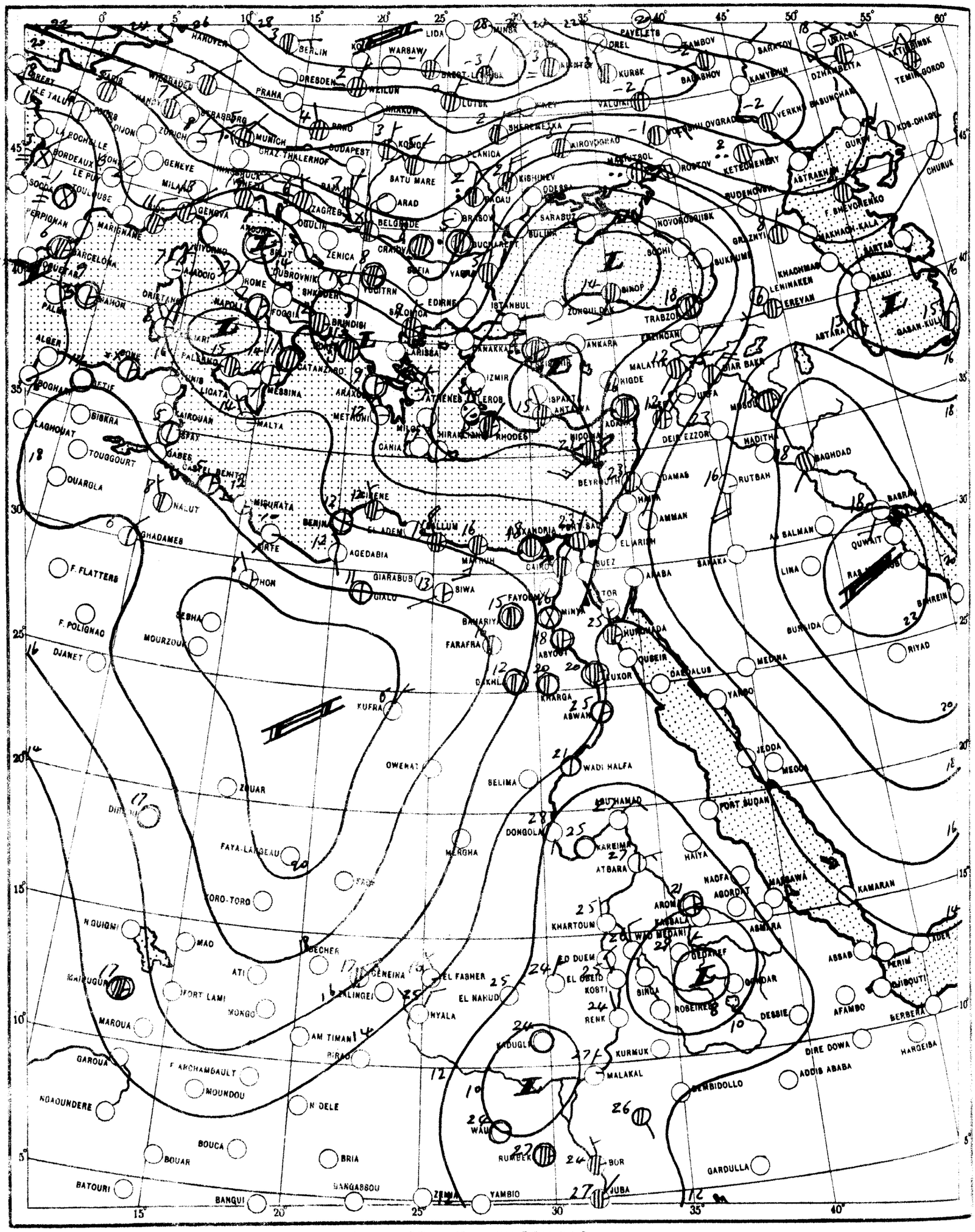
TEMPERATURE: In whole degrees centigrade

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

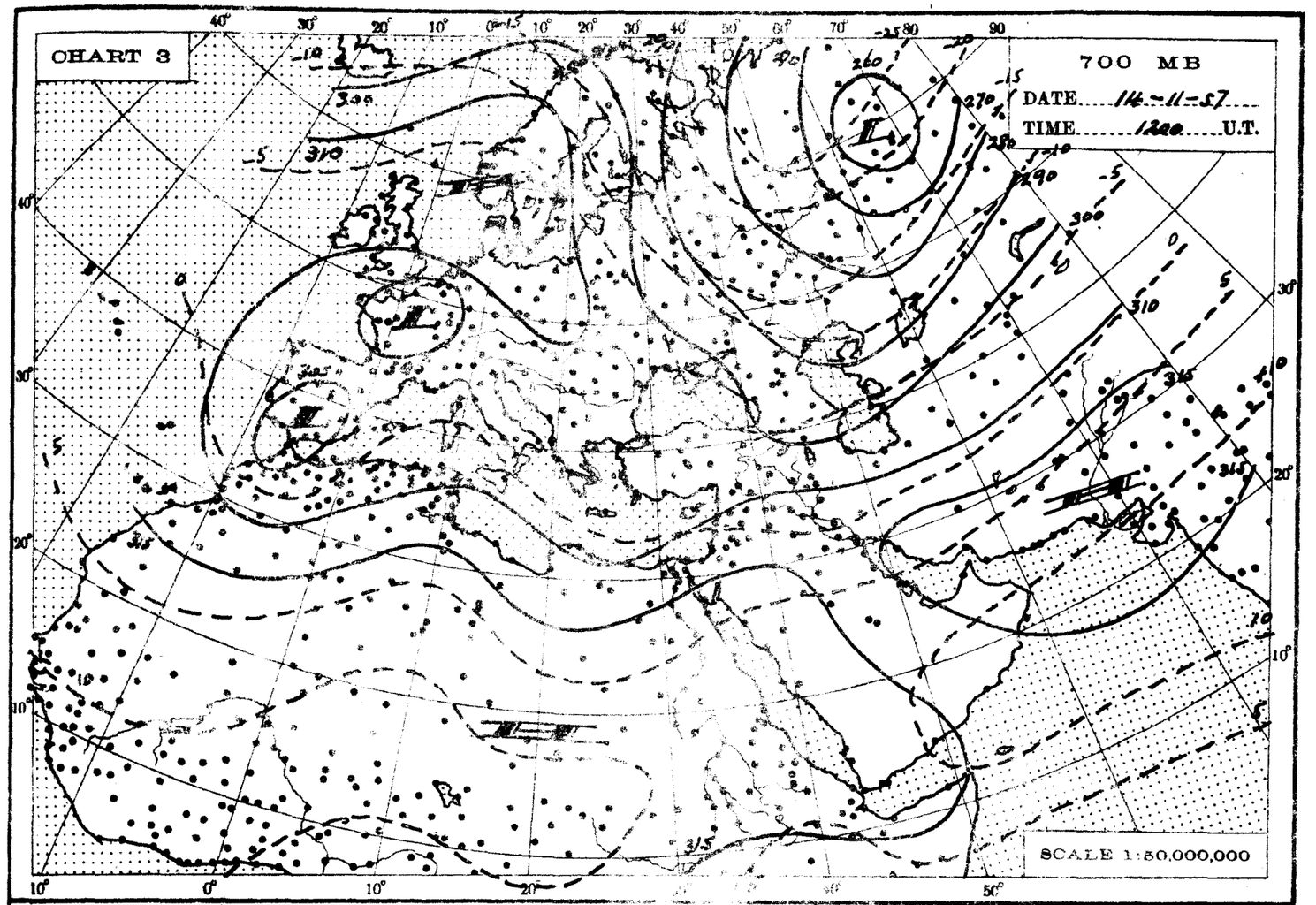


CHART 3
700 MB
DATE 14-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

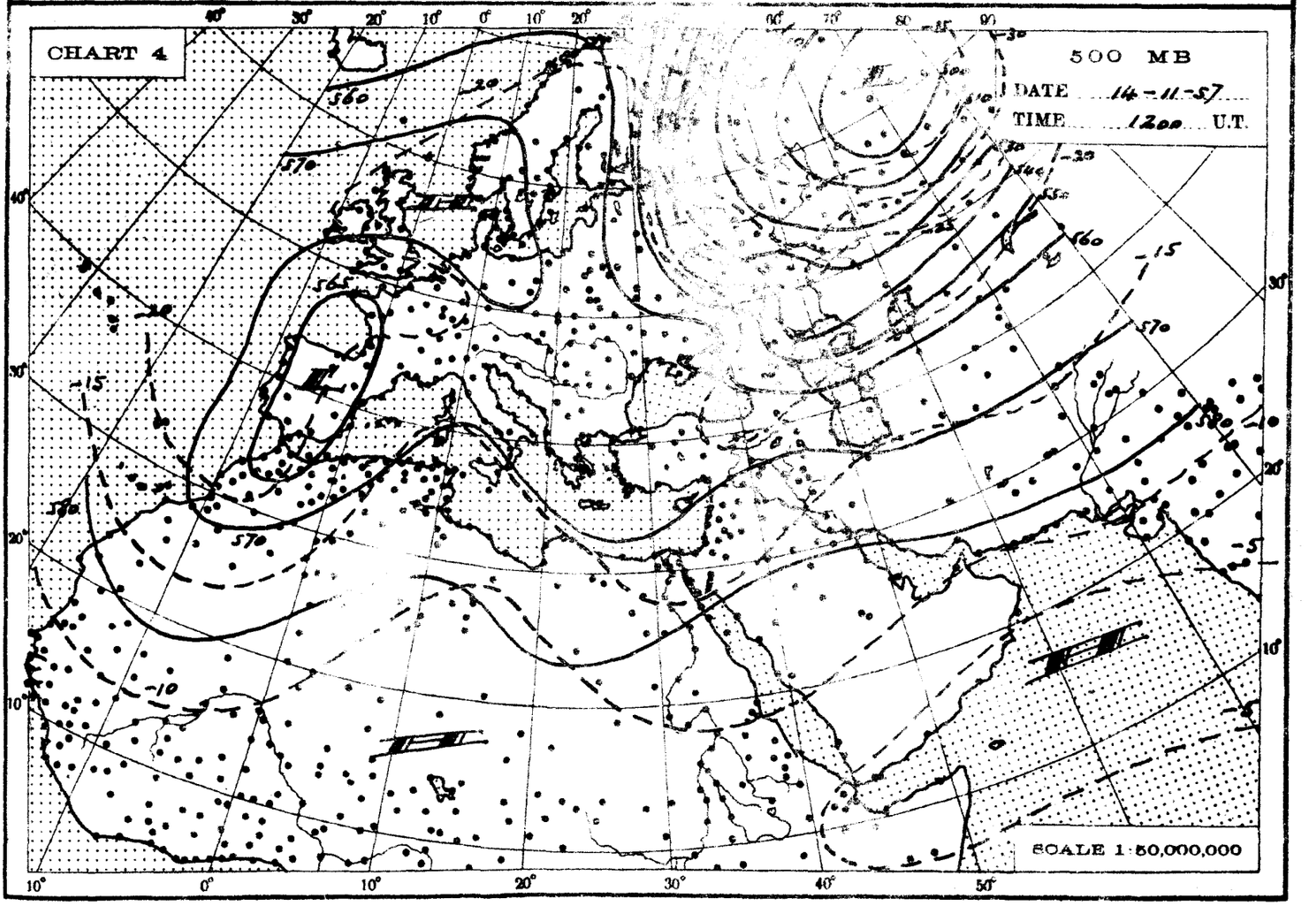


CHART 4
500 MB
DATE 14-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

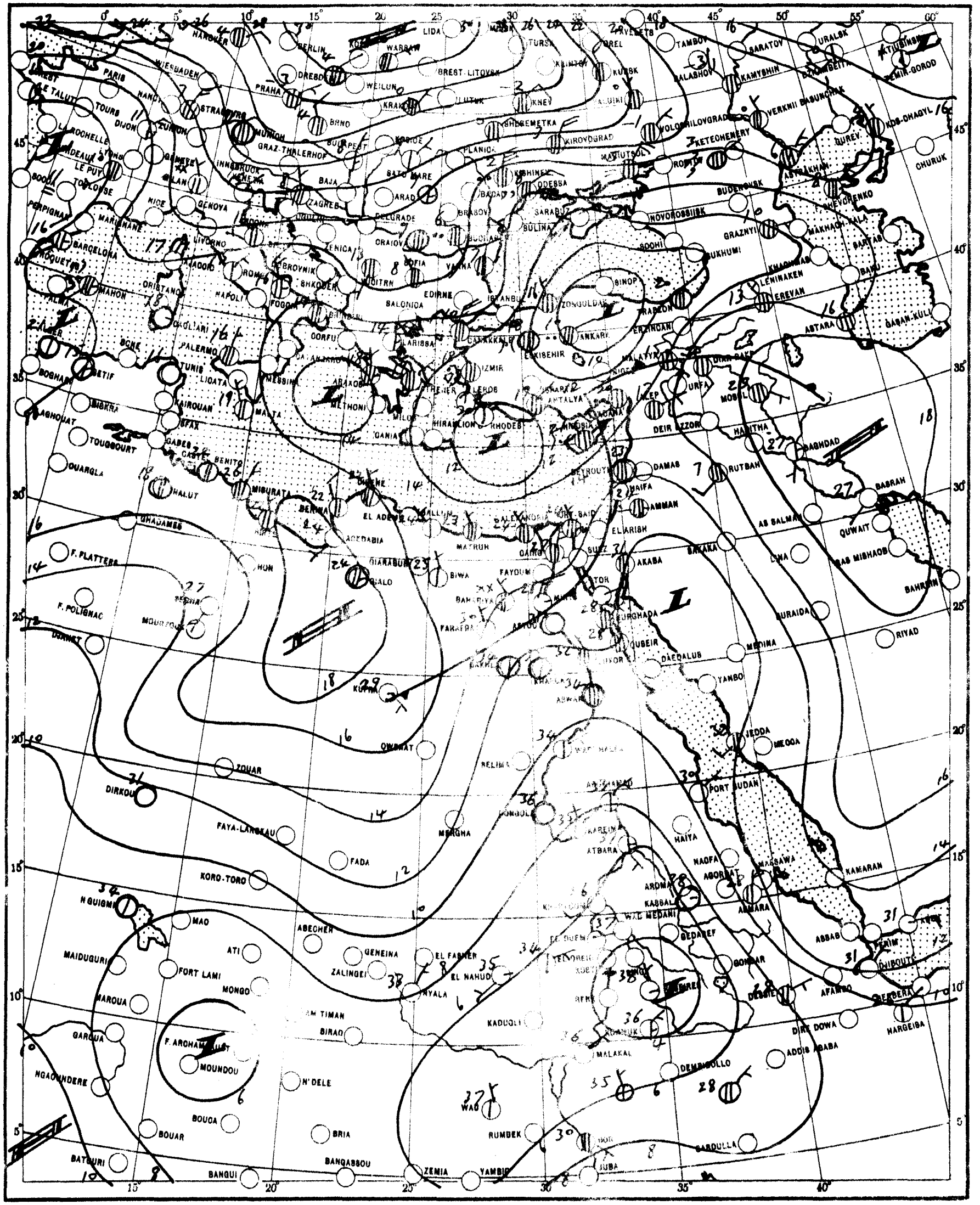
Isotherms „ „ „ 5° C. (Broken lines).

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.	

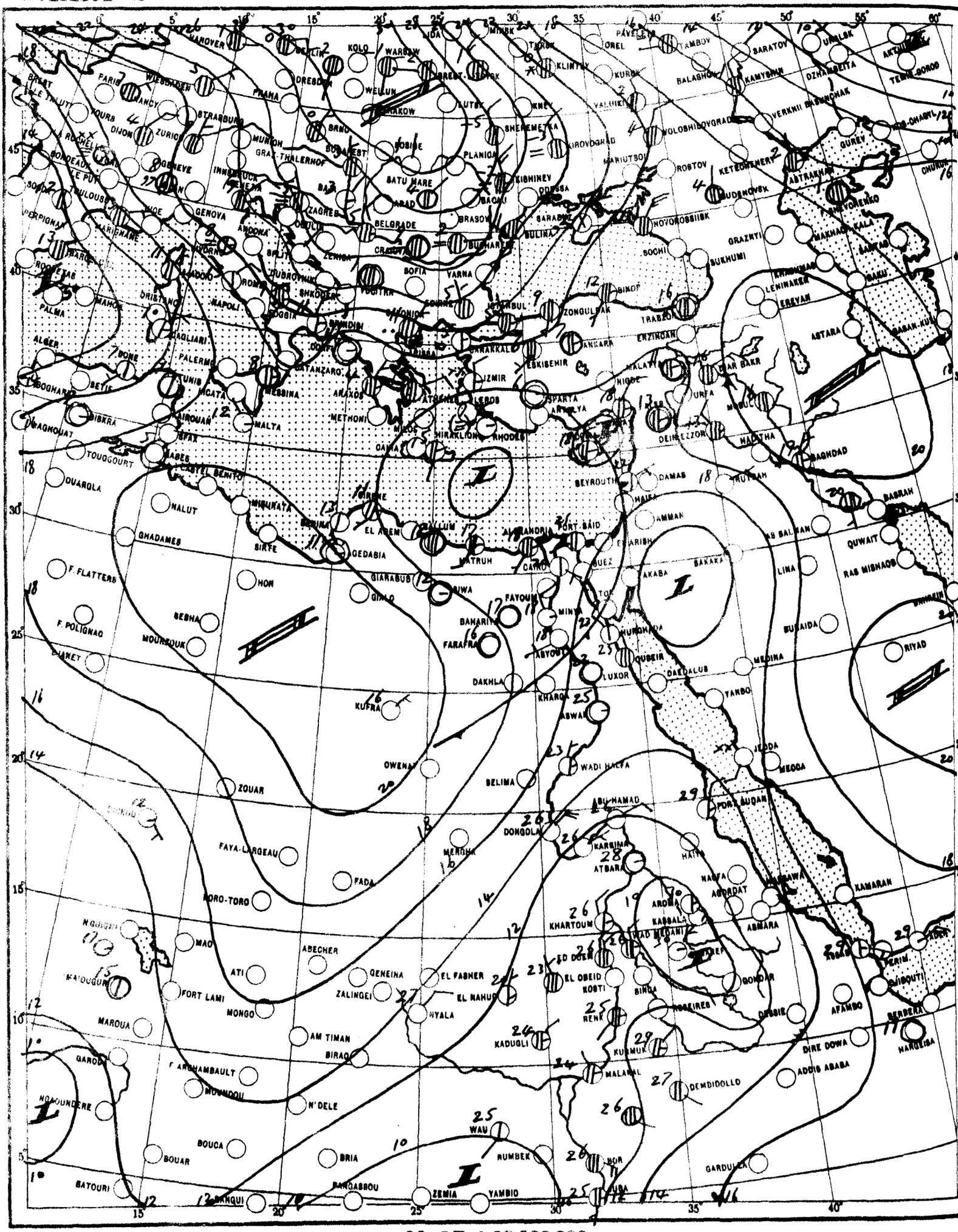
TEMPERATURE: In whole degrees centigrade

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

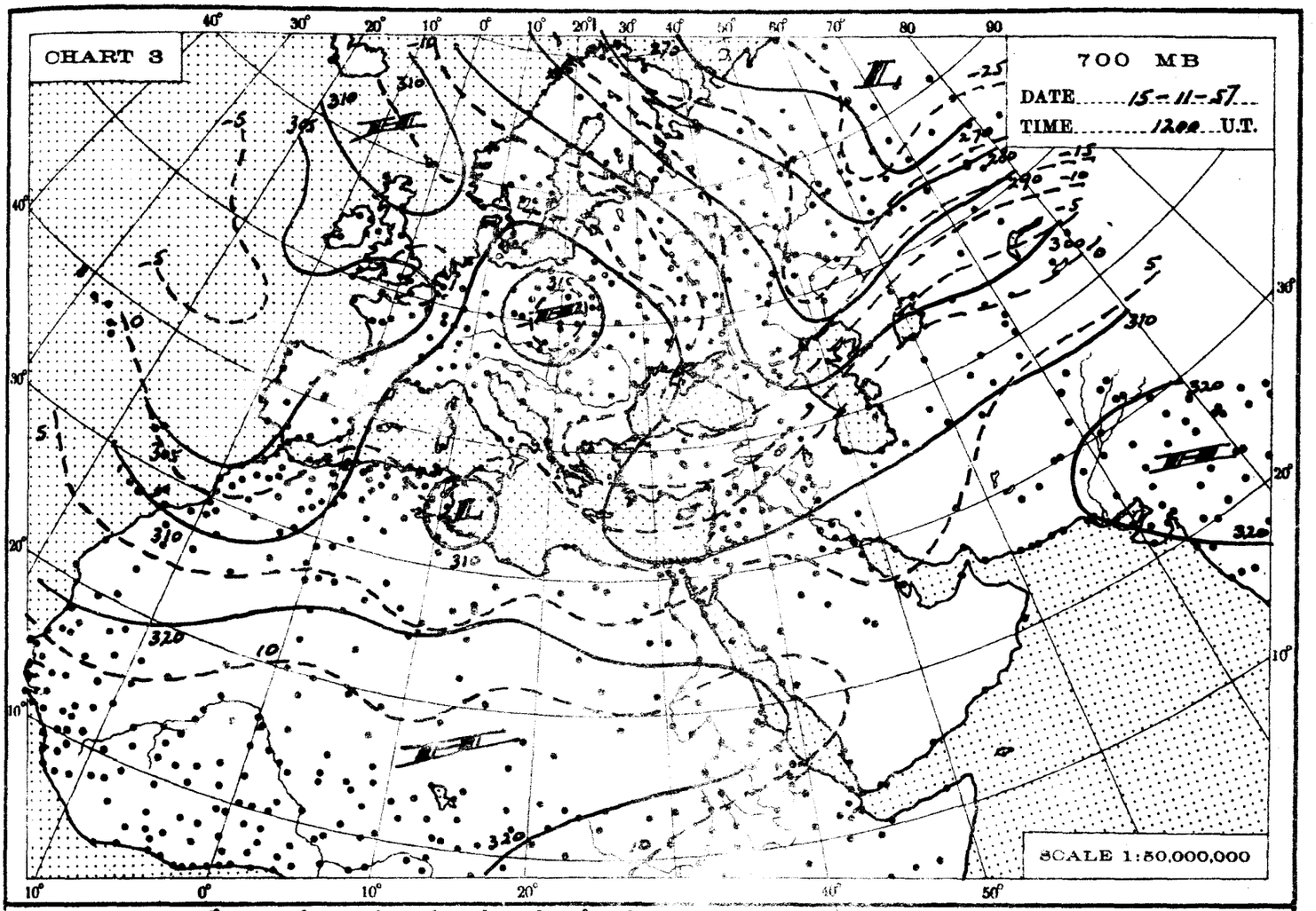


SCALE 1:20,000,000

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



مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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DATE 15-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

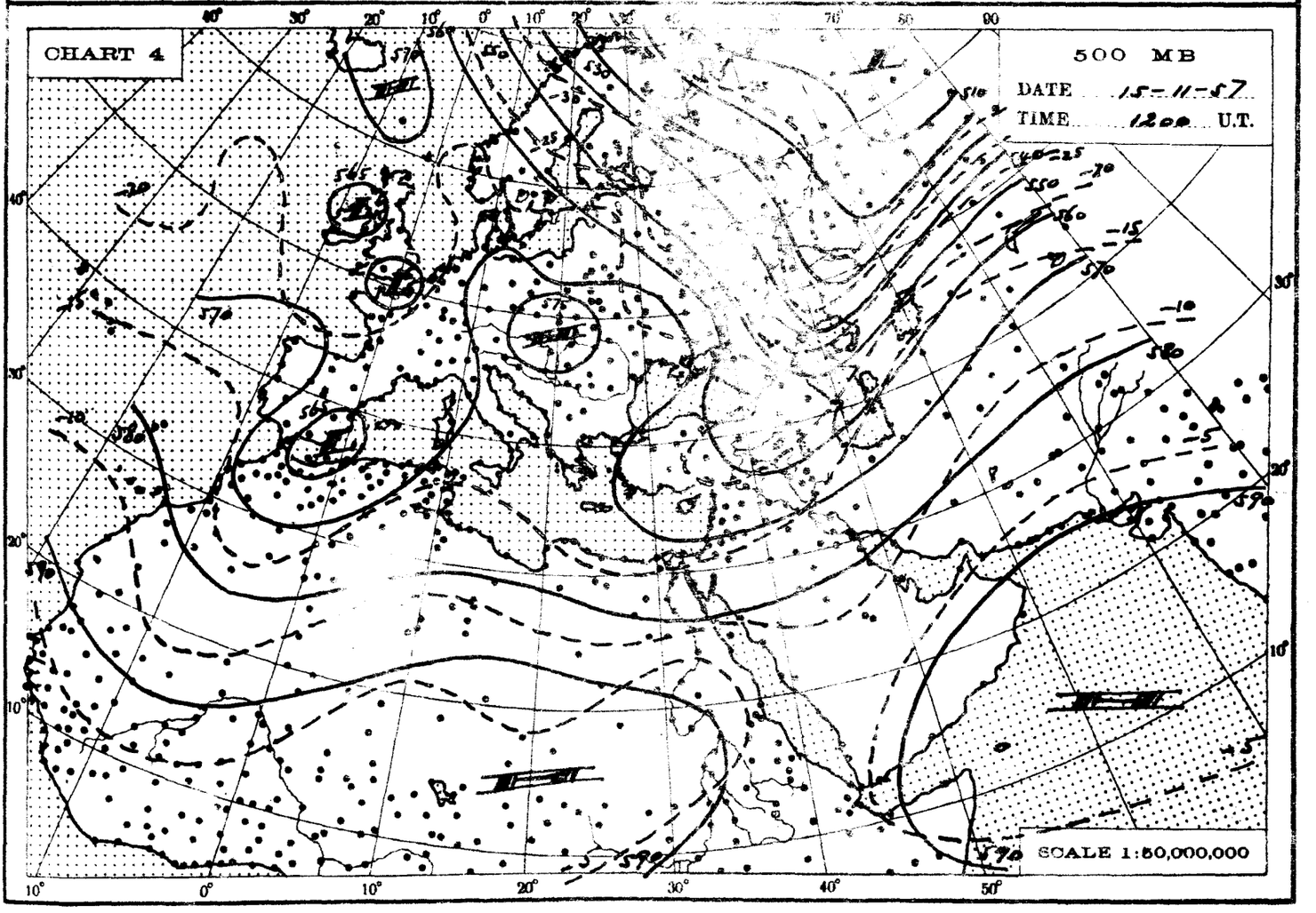


CHART 4
500 MB
DATE 15-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

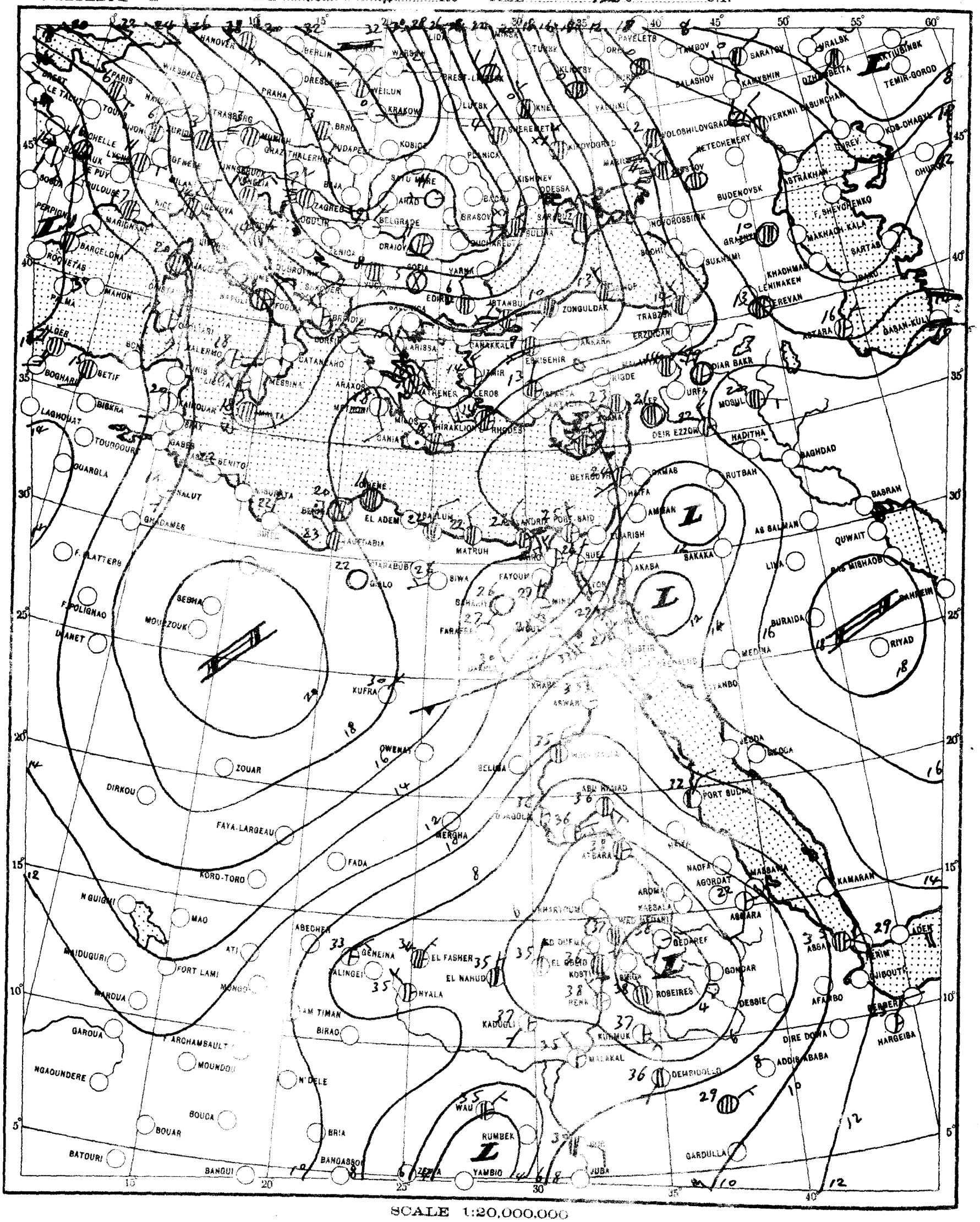
Isotherms „ „ „ 5° C. (Broken lines).

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.

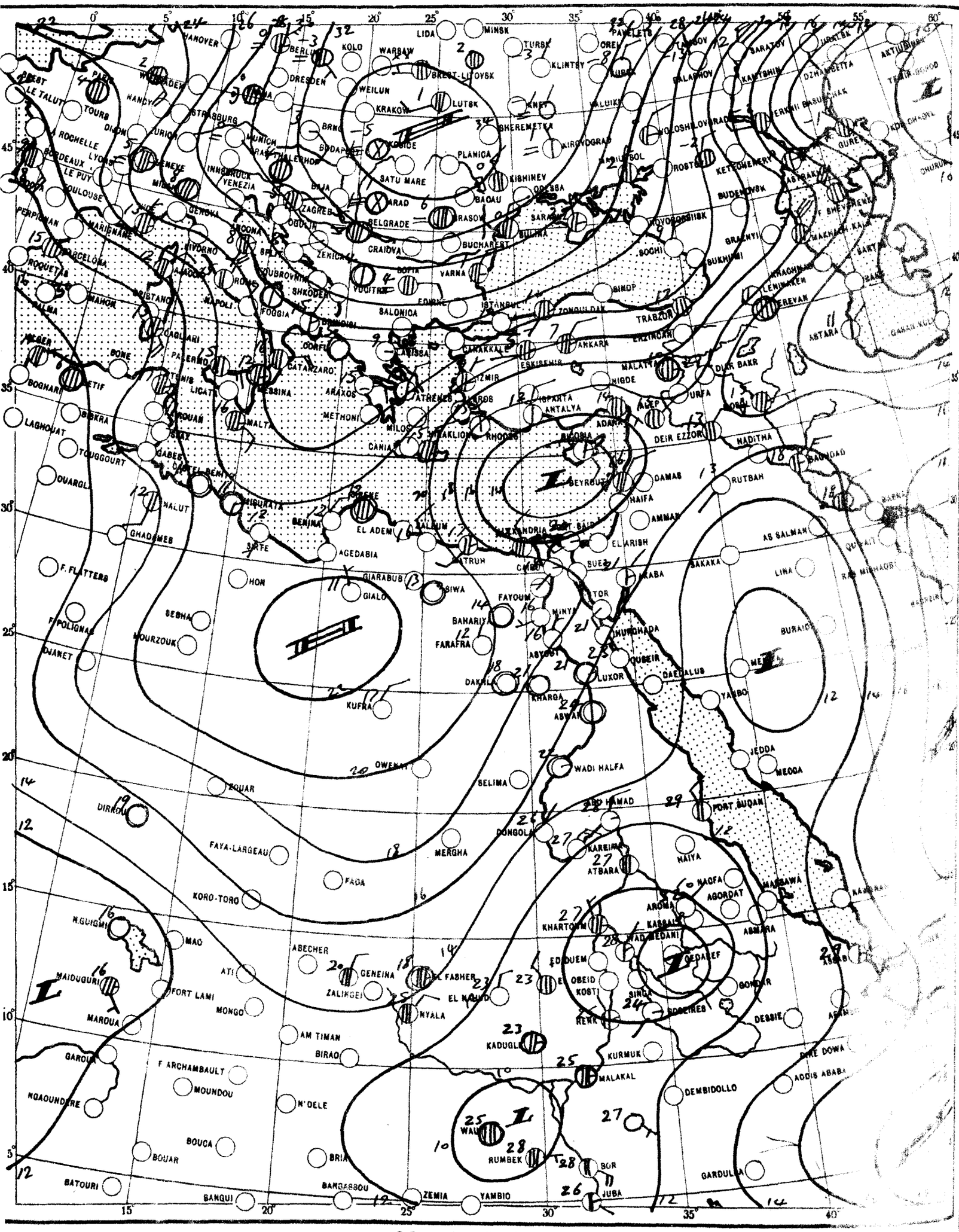
TEMPERATURE: In whole degrees centigrade

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)

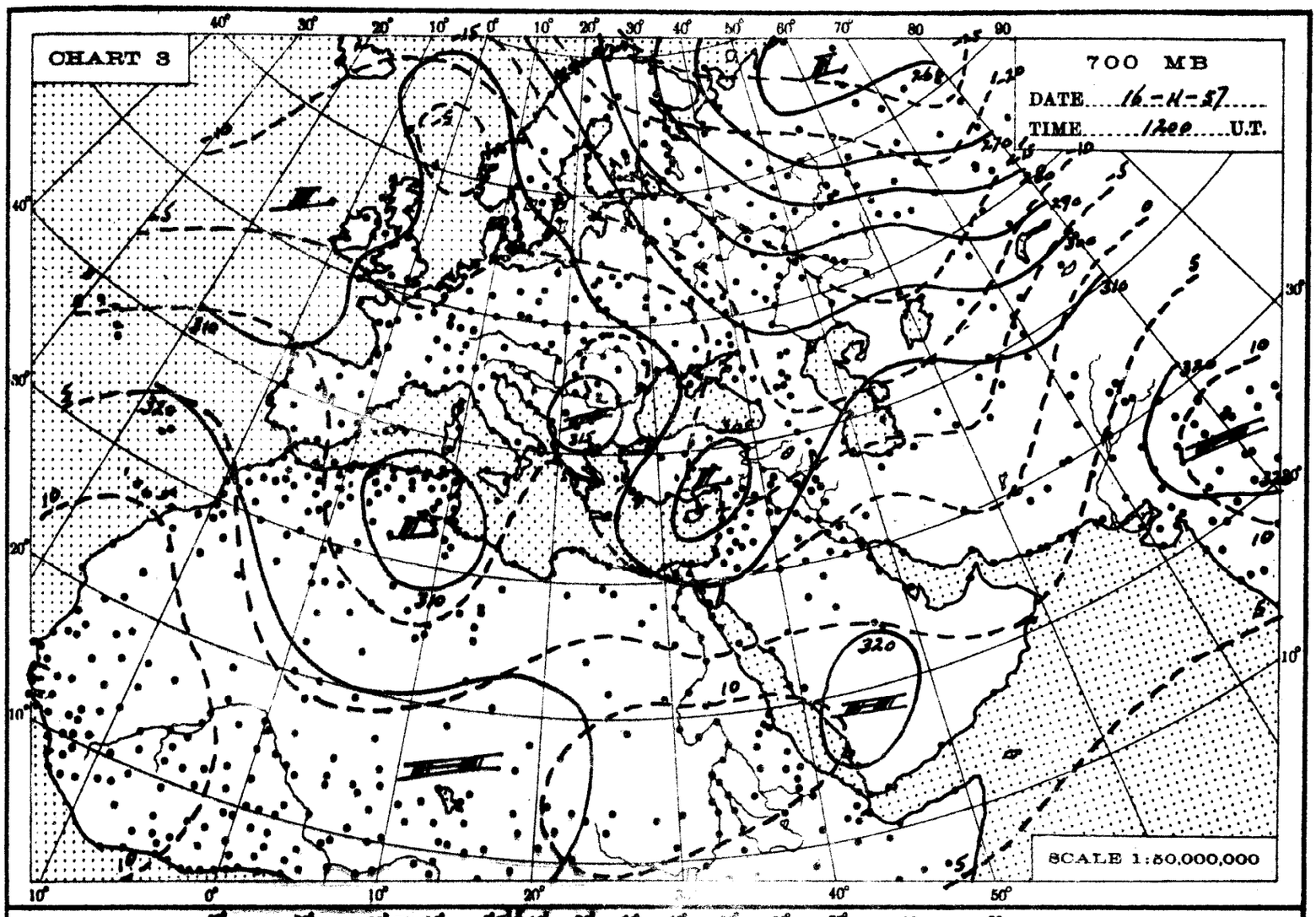


CHART 3
700 MB
DATE 16-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

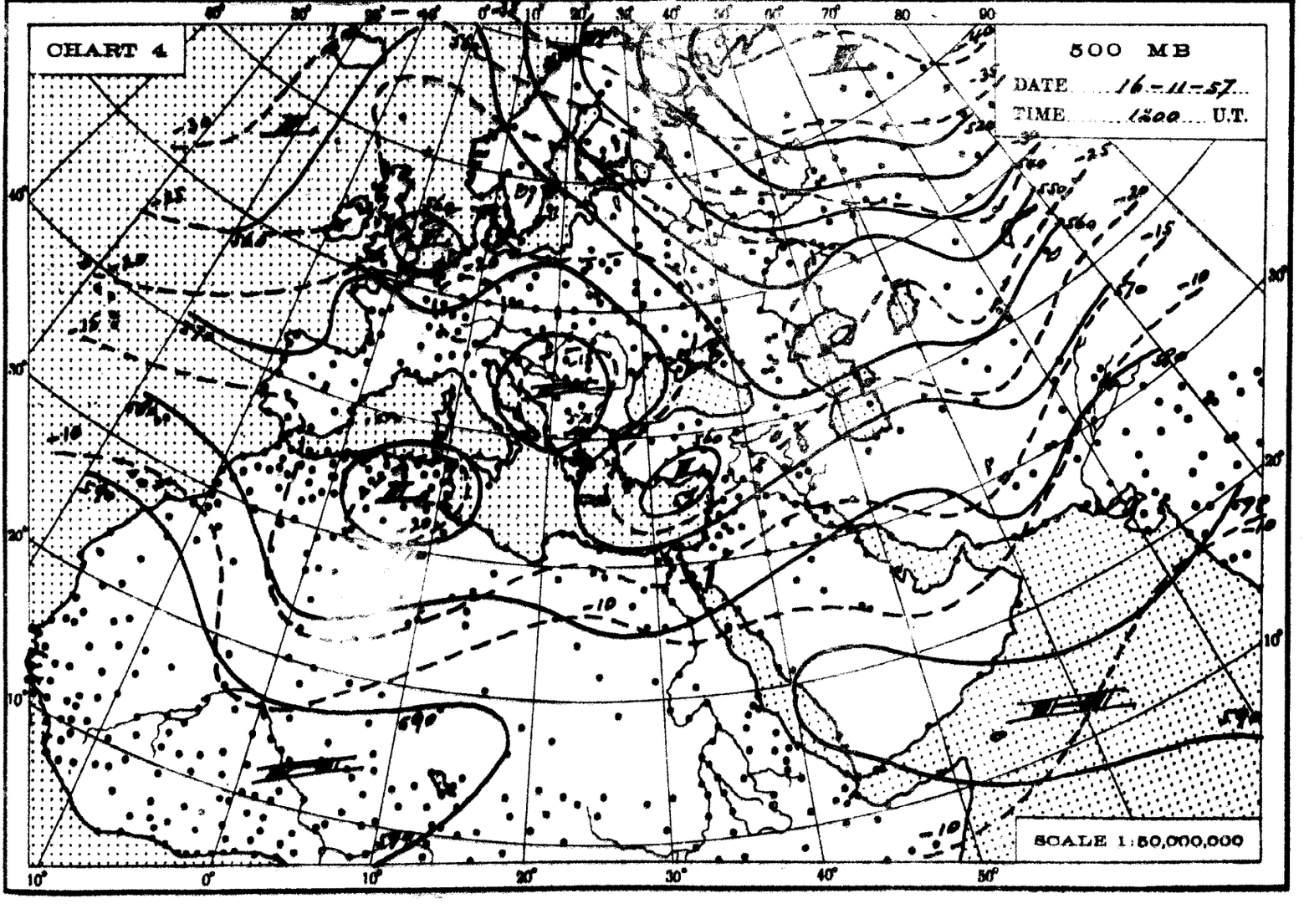


CHART 4
500 MB
DATE 16-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
‹	Lightning.	⊼	Thunderstorm.	*	Snow.				

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

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WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

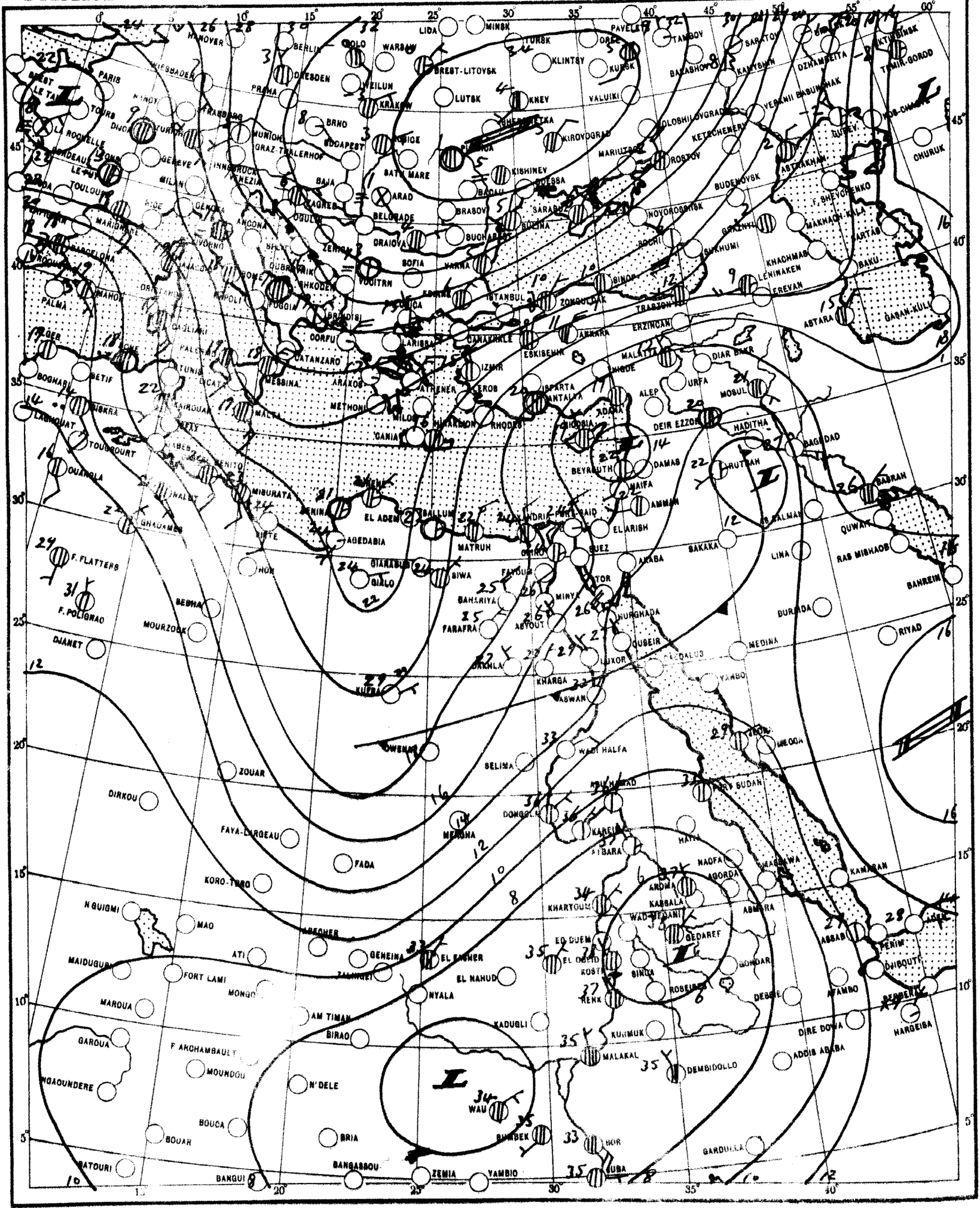
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

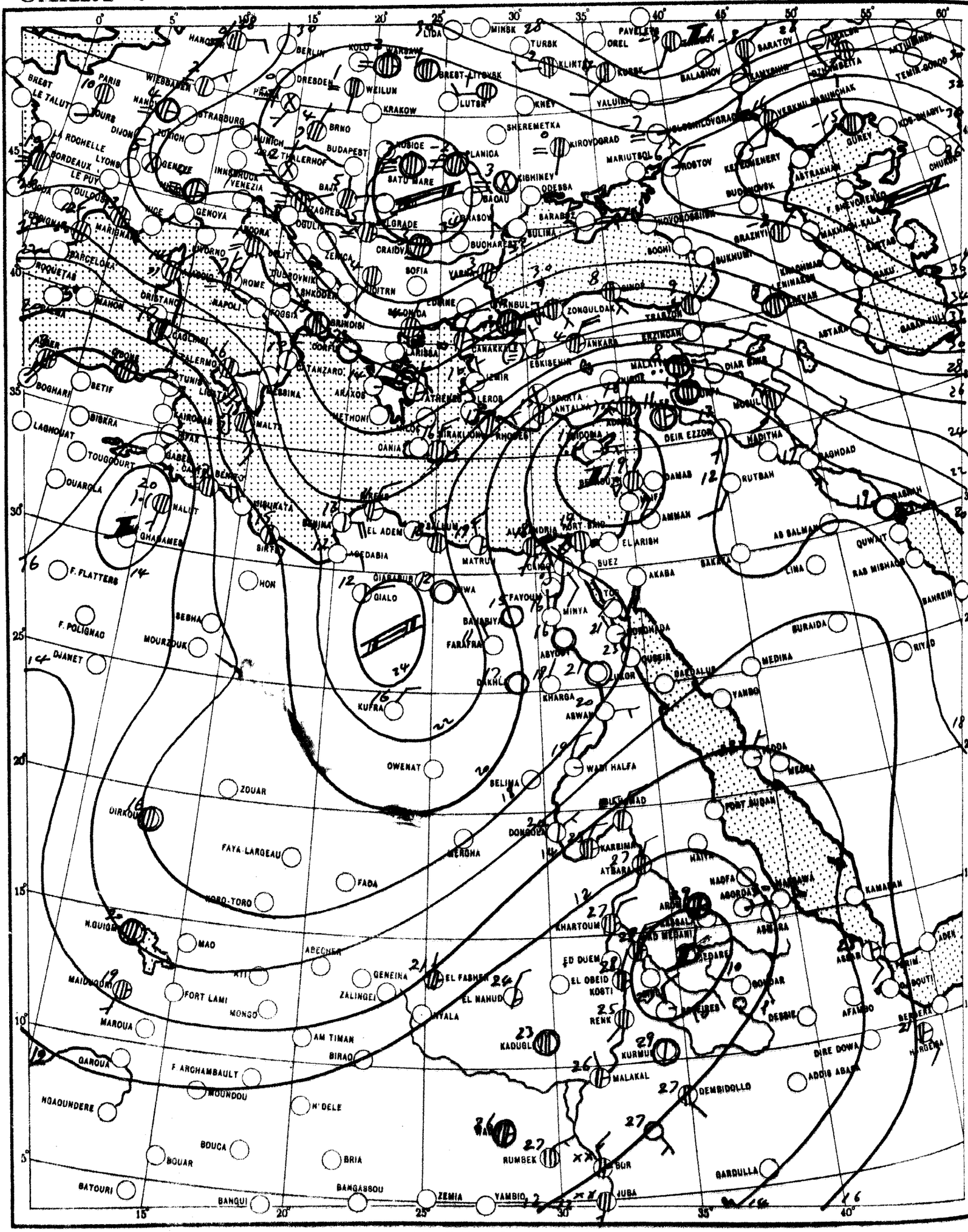
TEMPERATURE: In whole degrees centigrade

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



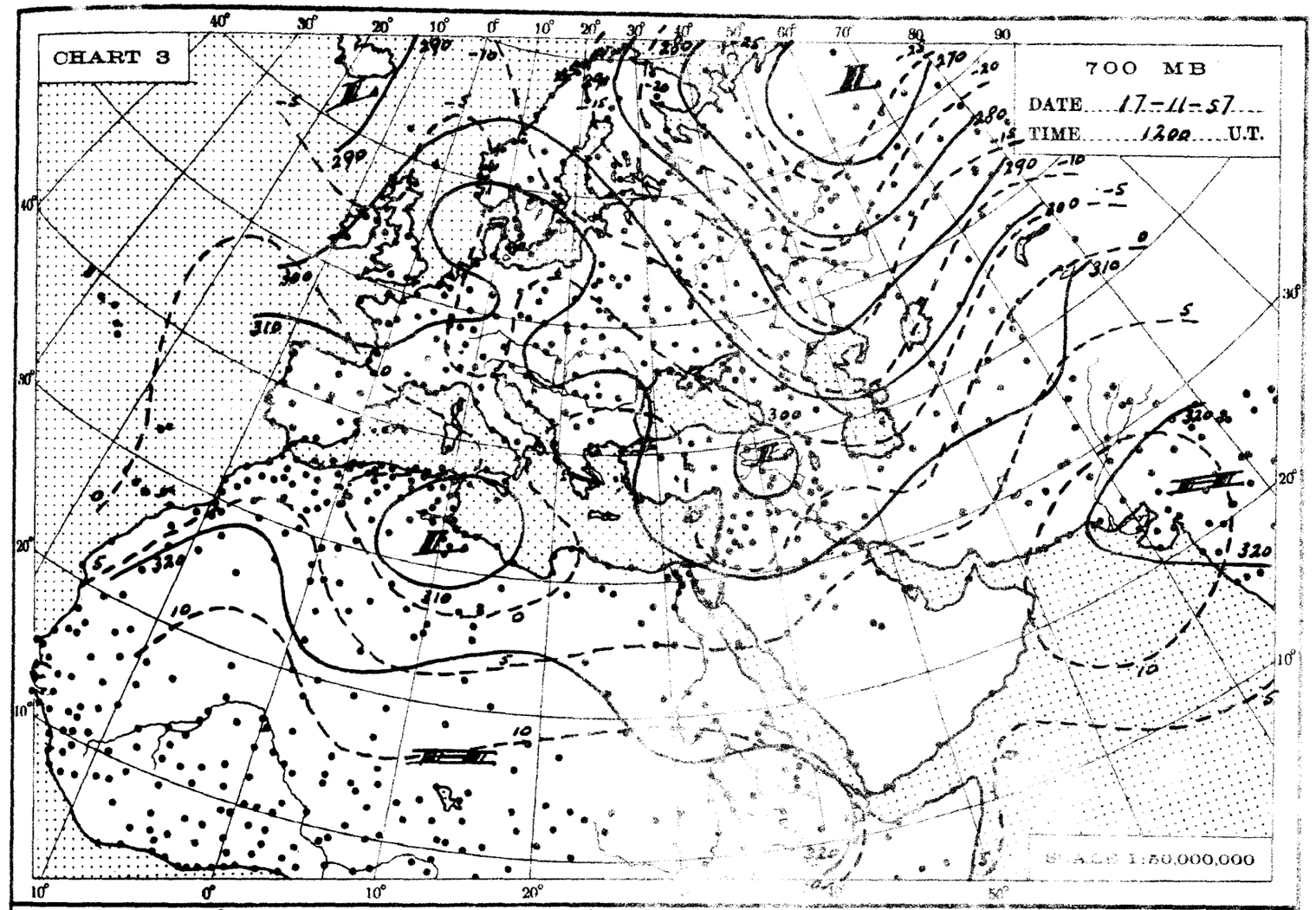
SCALE 1:20,000,000

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

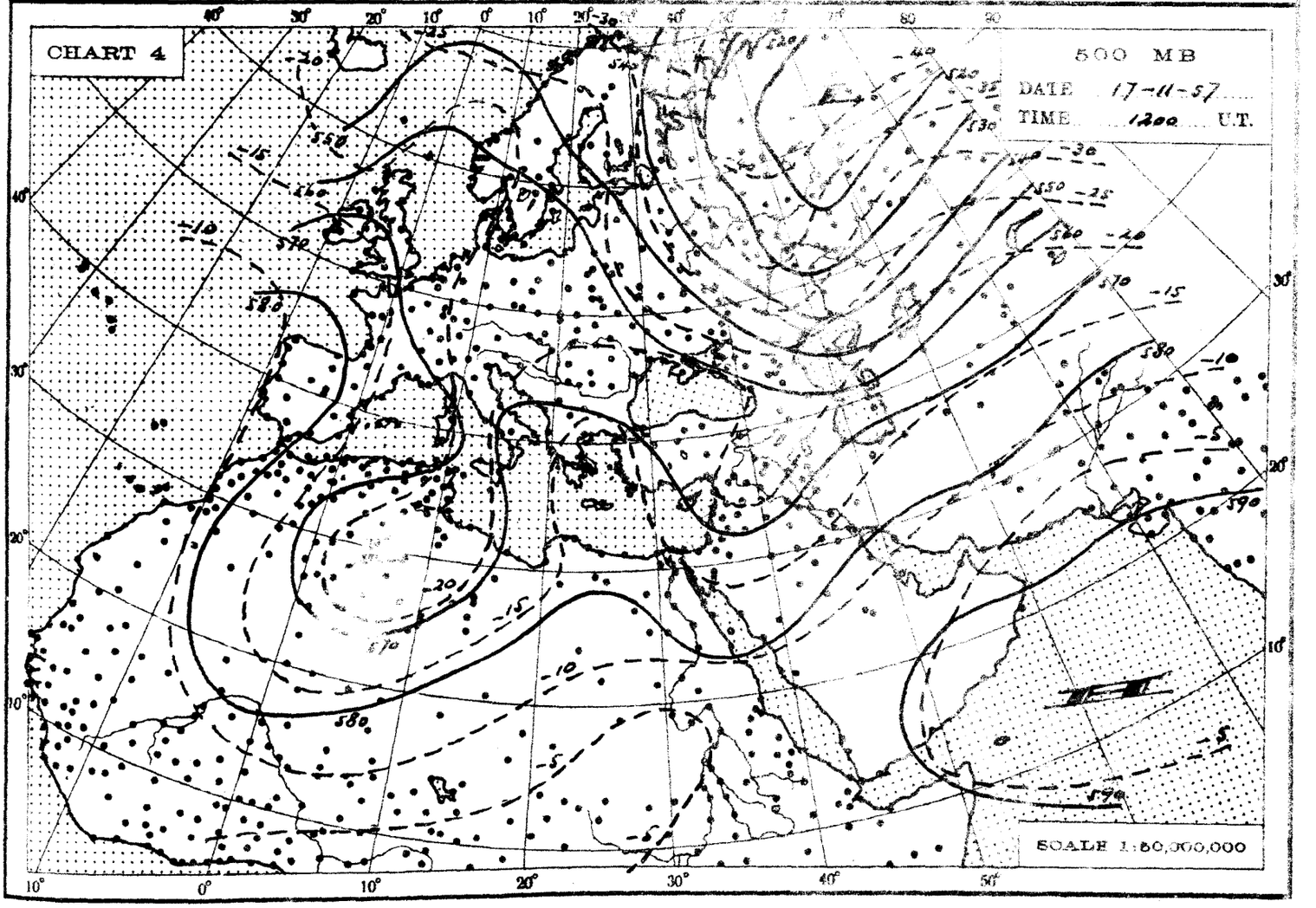
CHART 4
500 MB
DATE 17-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 " "

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WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

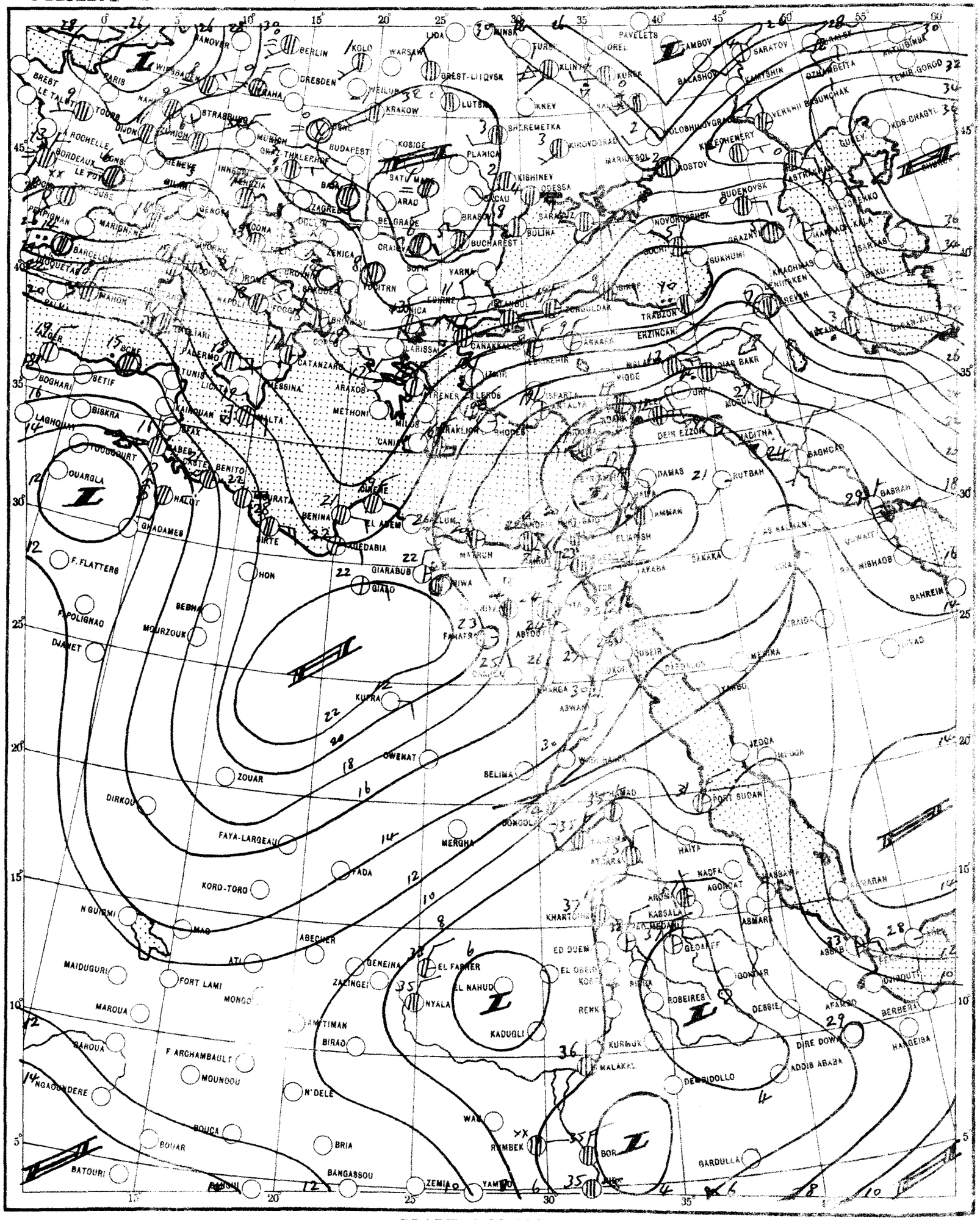
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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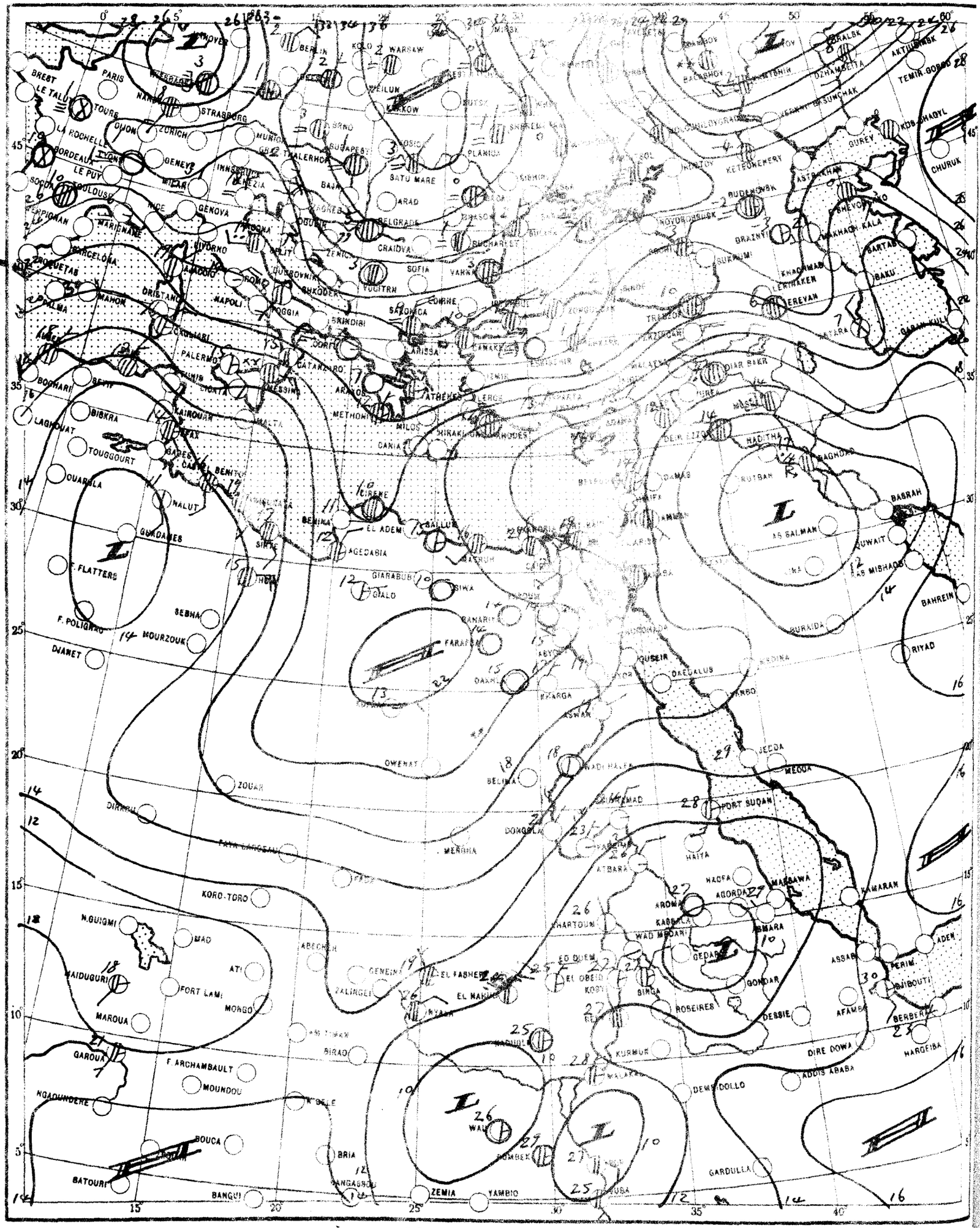
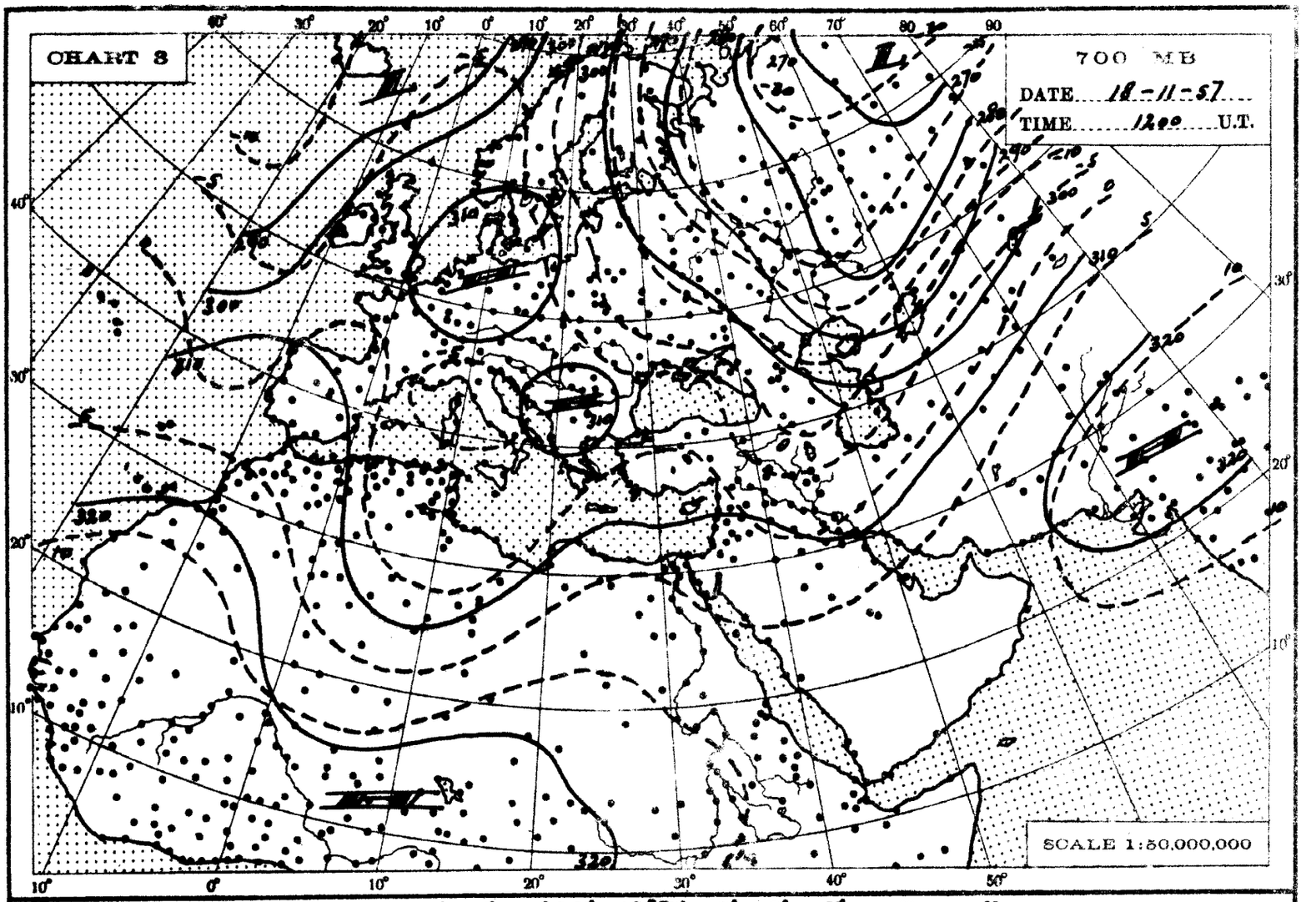


صفحة السابقة ملغاة (٥٦/٣٠٣) إعادة طبع التقرير الجوى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TIME 1200 U.T.
SCALE 1:50,000,000

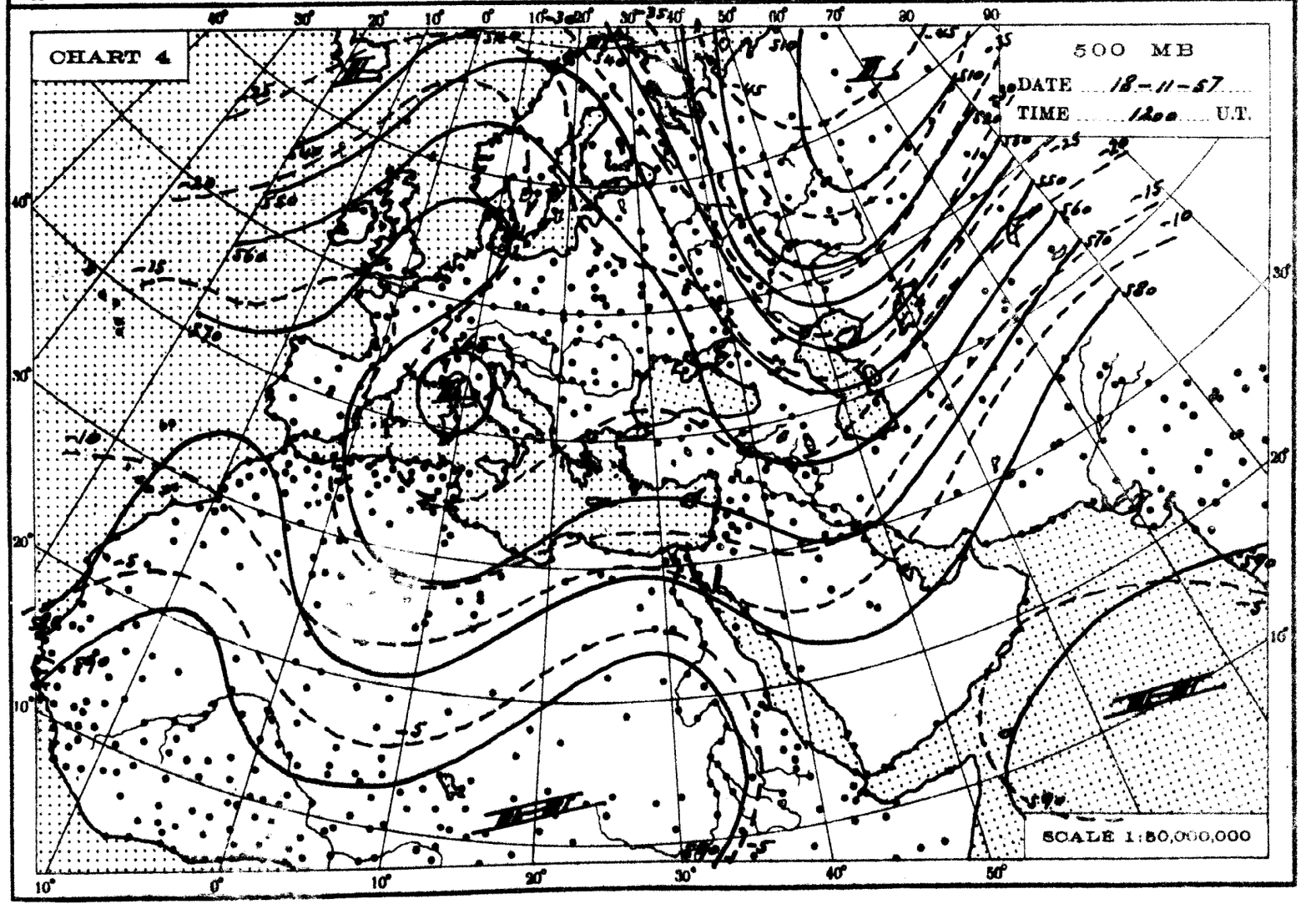


CHART 4
500 MB
DATE 18-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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. ⊸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 " "

" " 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).

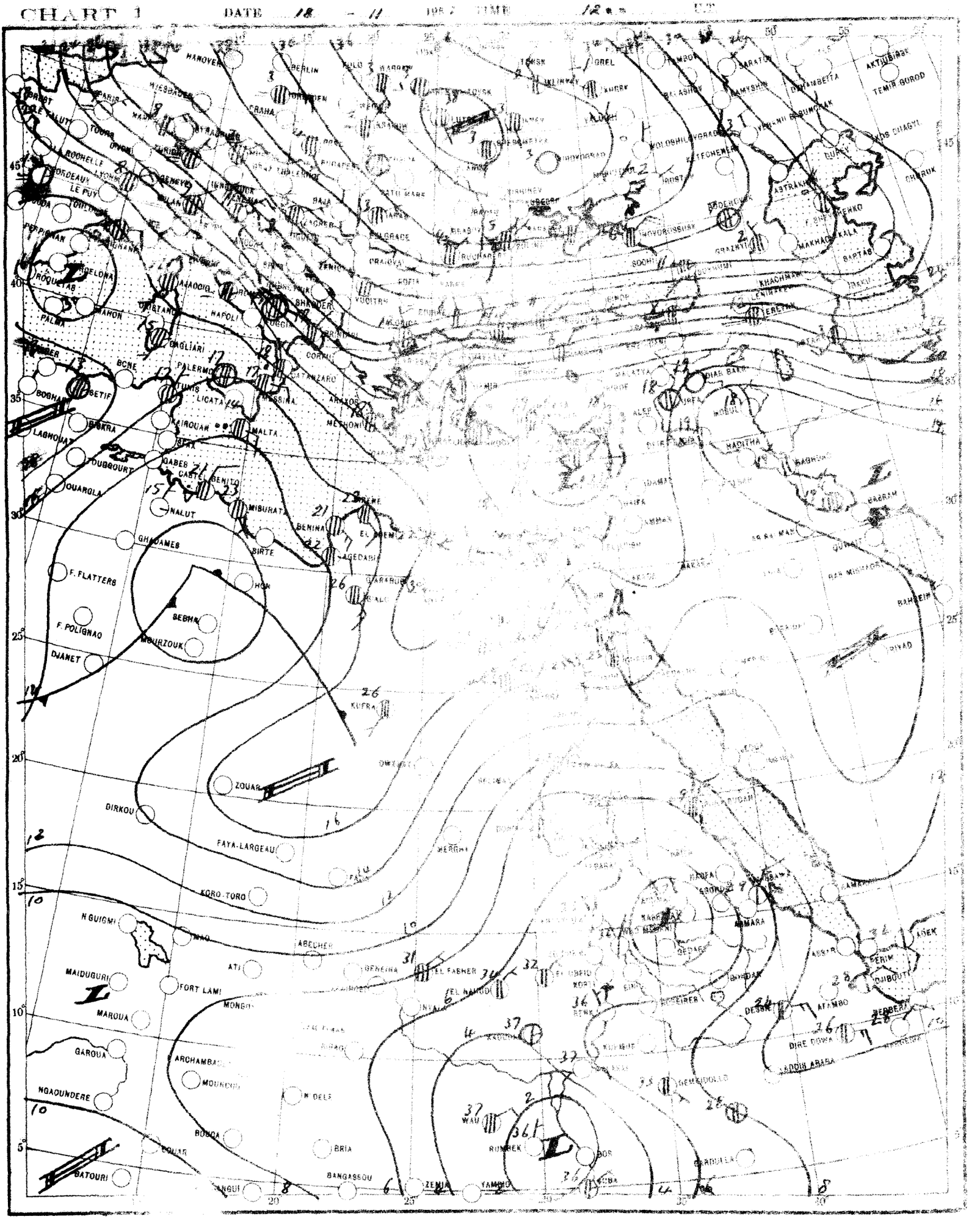
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

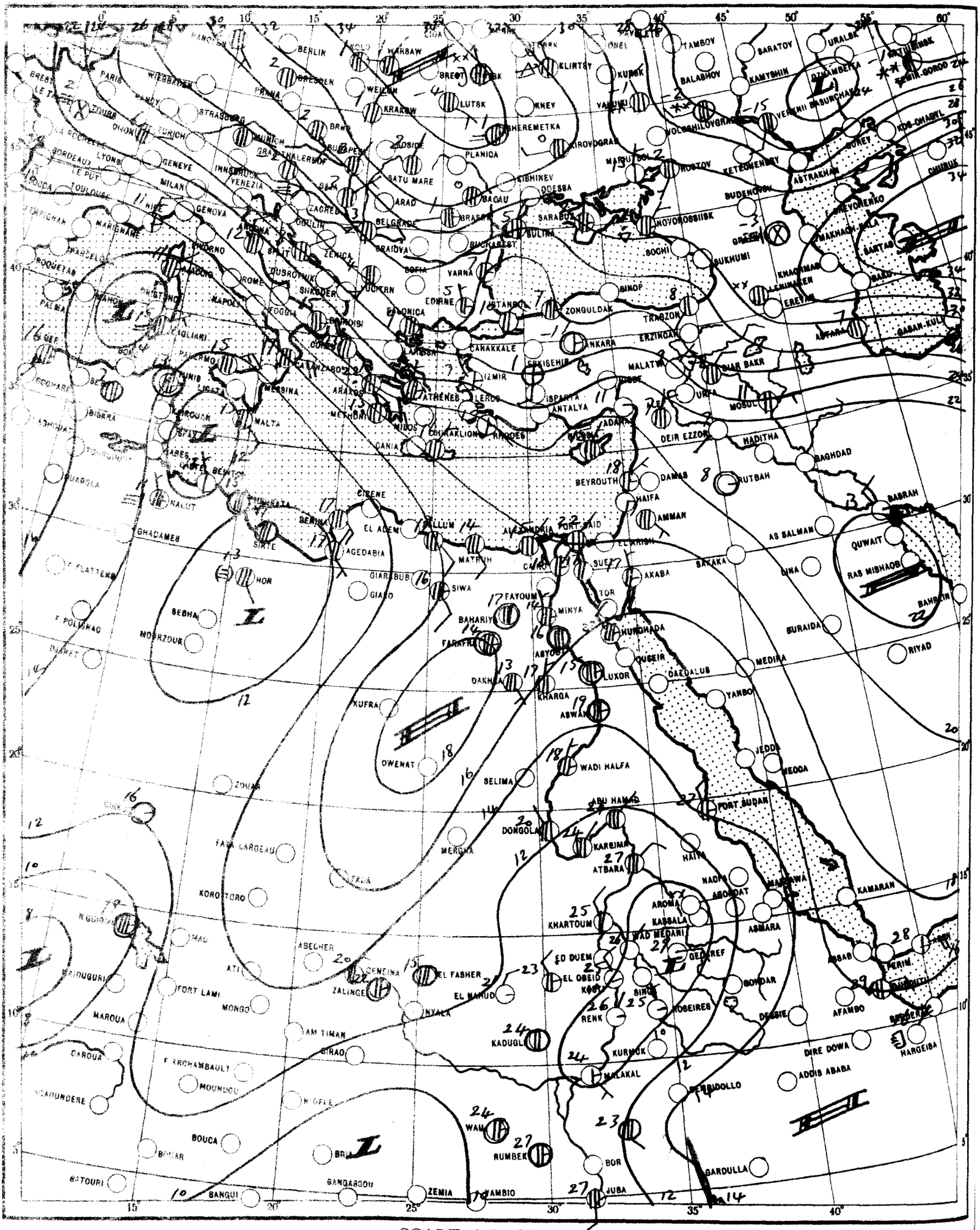
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 - 11 19[illegible] TIME 12 [illegible] GMT



SCALE 1:20,000,000

CHART 2 DATE 19 — 11 1957 TIME 0600 U.T.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WARSAW
PARIS
BREST
KLINTSY
KURSK
TAMBOV
BARATOV
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ORSK
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DZHAMBEYTA
GURYEV
VERKHNI USUGCHAK
KOS-OMBEL
DUNKIRK
LE TREPORT
LE HAVRE
CHERBOURG
STRASBOURG
ZURICH
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BUDAPEST
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GENEVE
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GENOVA
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SOCHI
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KHASAVYURT
GUDERMES
ORDZHONIKIDZE
TBILISI
GYANDZHA
KUTAISI
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SARTAG
BAKU
KHACHMAS
LENINAKEN
EREVAN
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GABAN-KUL
ARTVIN
TRABZON
ZONGULDAK
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ISTANBUL
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CANAKKALE
IZMIR
MALATYA
DIAR BAKR
URFA
MOSUL
ADANA
ANTALYA
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HADITHA
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AS SALMAN
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HINA
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ABYDOS
FARAFRA
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AKABA
SUEZ
CAIRO
ALEXANDRIA
PORT SAID
EL ARISH
EL ADEM
MERSA MATRUH
SIWA
GIARABUB
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AGEDABIA
BENGHASI
TOBRUK
DERNA
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SELIMA
WADI HALFA
ABU HAMED
PORT SUDAN
DONGOLA
KAREIMA
ATBARA
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KASSALA
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ABMARA
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GEDAREF
ED DUEM
EL OBEID
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DIRE DOWA
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ADDIS ABABA
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JUBA
BOR
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BATOURI
CAROUA
MAROUA
FORT LAMI
MONGO
ABECHER
ATI
ZALINGE
GENEINA
EL FASHER
EL NAHUD
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AM TIMAN
GIRAO
F. ERGHAMBAULT
MOUNDOU
N'GELE
KOROTORO
NGUIGMI
BIRAO
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TIBESTI
F. POLIGNAC
F. PLASTENKO
F. CHARCOT
F. GARBOLA
F. BOURGOGNE
F. DE GAULLE
F. ROUAN
F. BEYRICH
F. LEFEVRE
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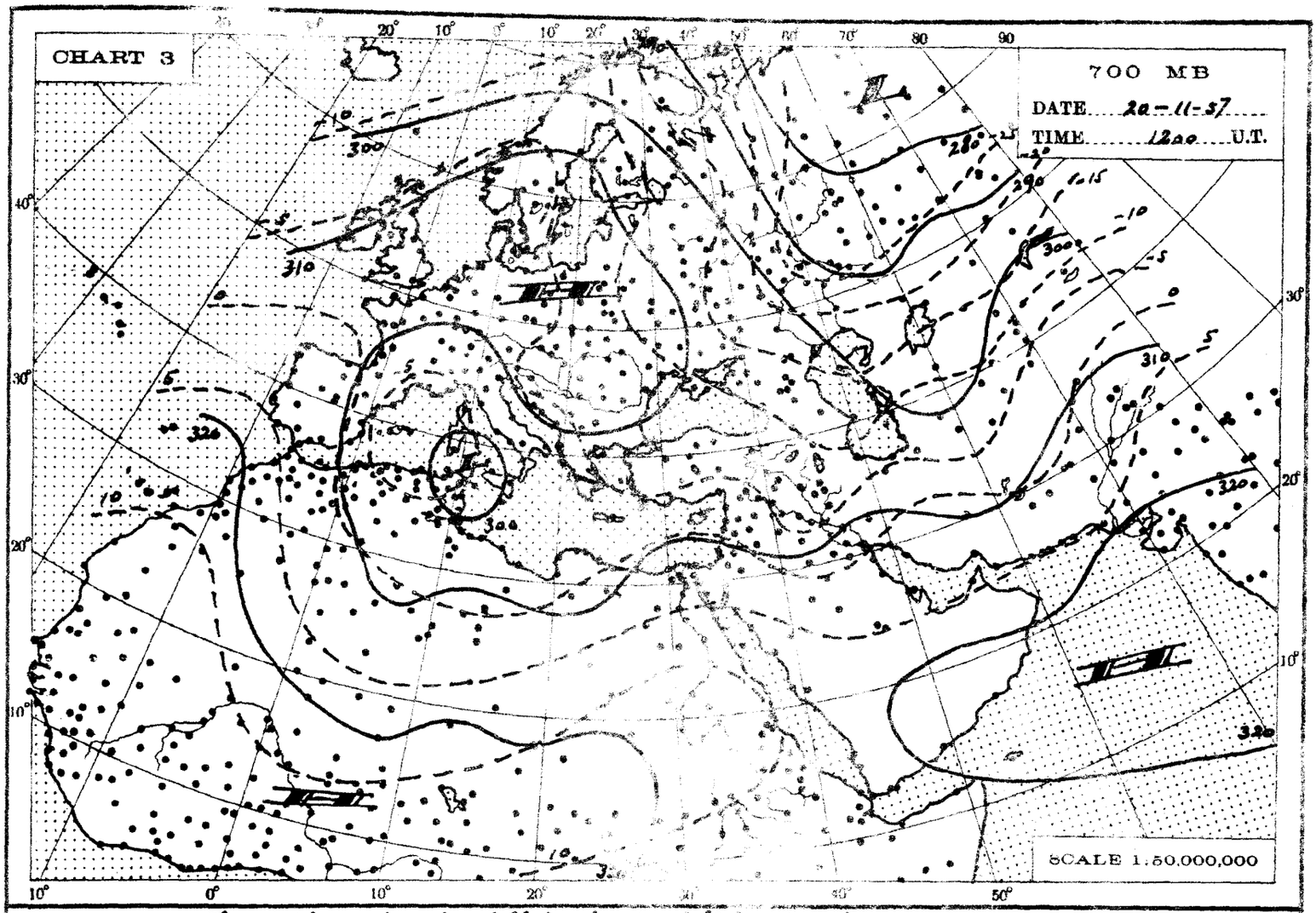
F. DE LA REINE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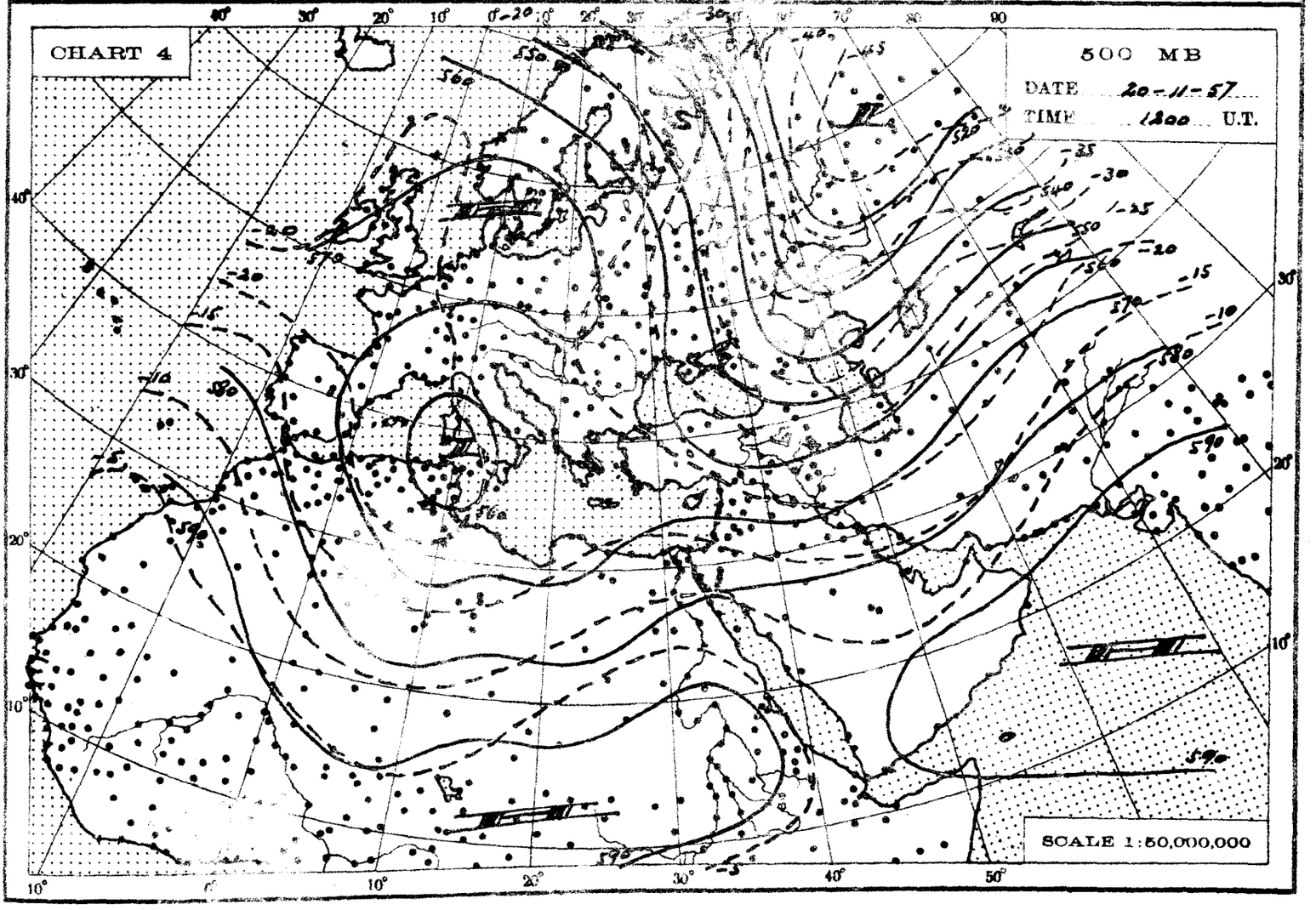
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

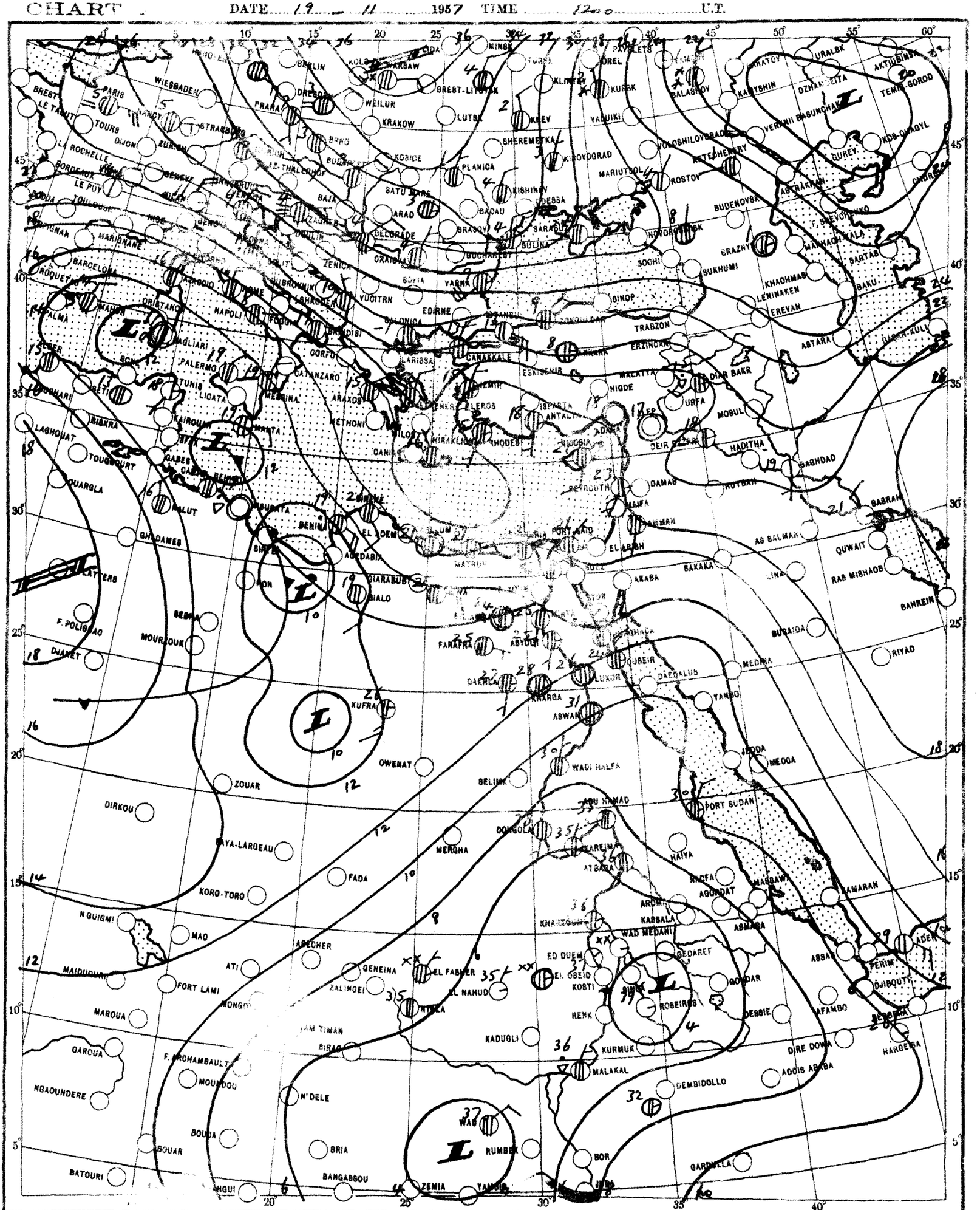
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART . DATE 19 — 11 1957 TIME 12:00 U.T.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KAZAN
ORENBURG
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URALSK
AKTYUBINSK
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KARAGANDA
VERNYI
KDB. CHAGYL
ASTRAKHAN
GURYEV
ORSK
BUDENOVSK
GROZNY
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SARTAS
BAKU
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EL ARISH
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EL OBEID
ED DUEM
EL FASHER
EL NAHUD
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ZALINGEI
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N'DELE
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GHADAMES
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EL ADEM
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GIARABUB
BIALO
TOBRUK
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TOUGGOURT
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BHRODER
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BACAU
BRASOV
SARAJEVO
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ODESSA
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KOBICE
SATU MARE
BAJA
BRNO
KRAKOW
WEILUR
DRESDEN
WIESBADEN
BREST-LITOVSK
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MINSK
GOMEL
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KHARKOV
YAGUIKI
KIEV
KOVDGRAD
SHEREMETKA
MARIUPOL
ROSTOV
VOLOSHILOVGRAD
KETCHENERY
BREST
LE TARNIT
TOURS
DIJON
ZURICH
STRASBURG
LA ROCHELLE
BORDEAUX
LE PUY
TOULOUSE
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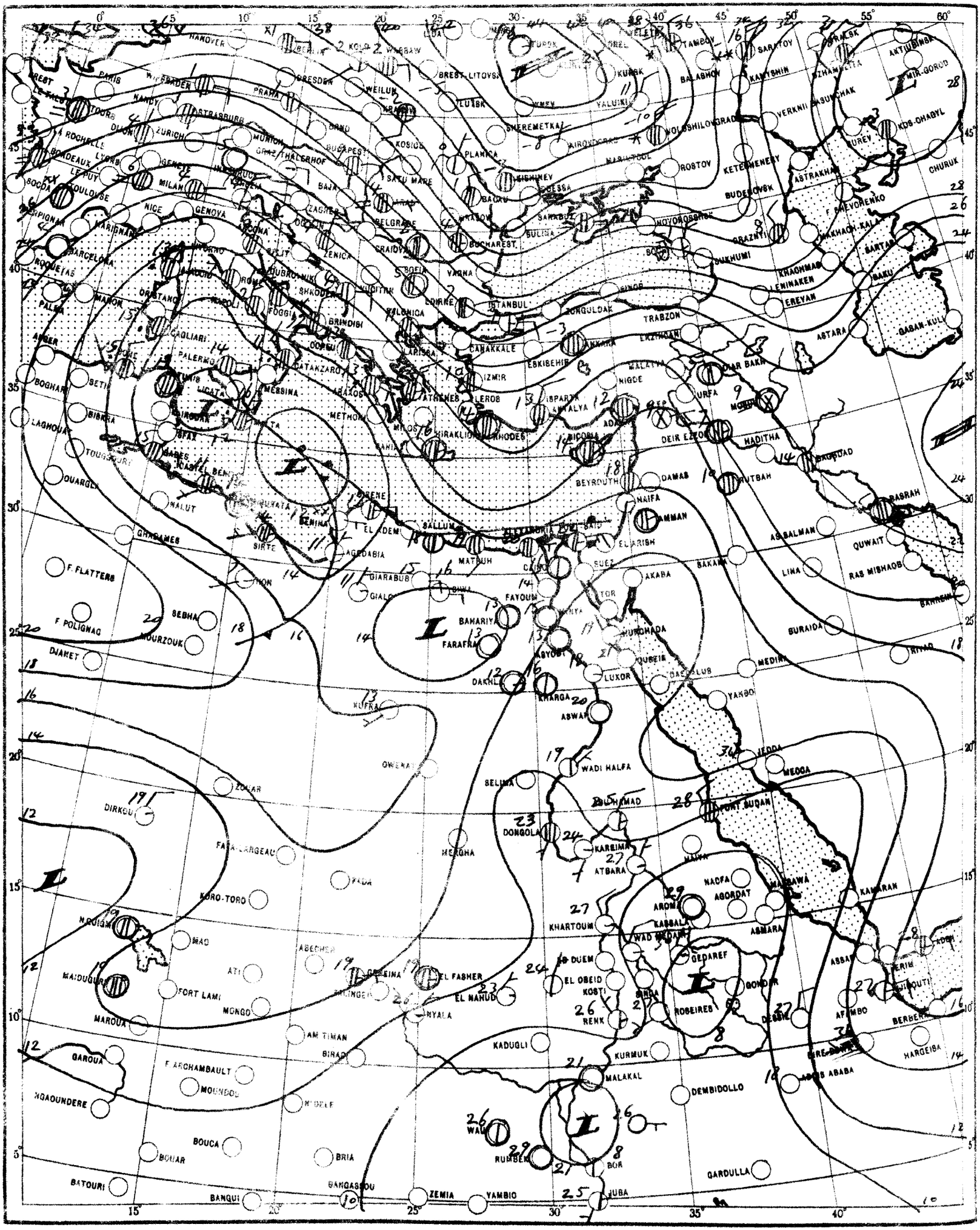
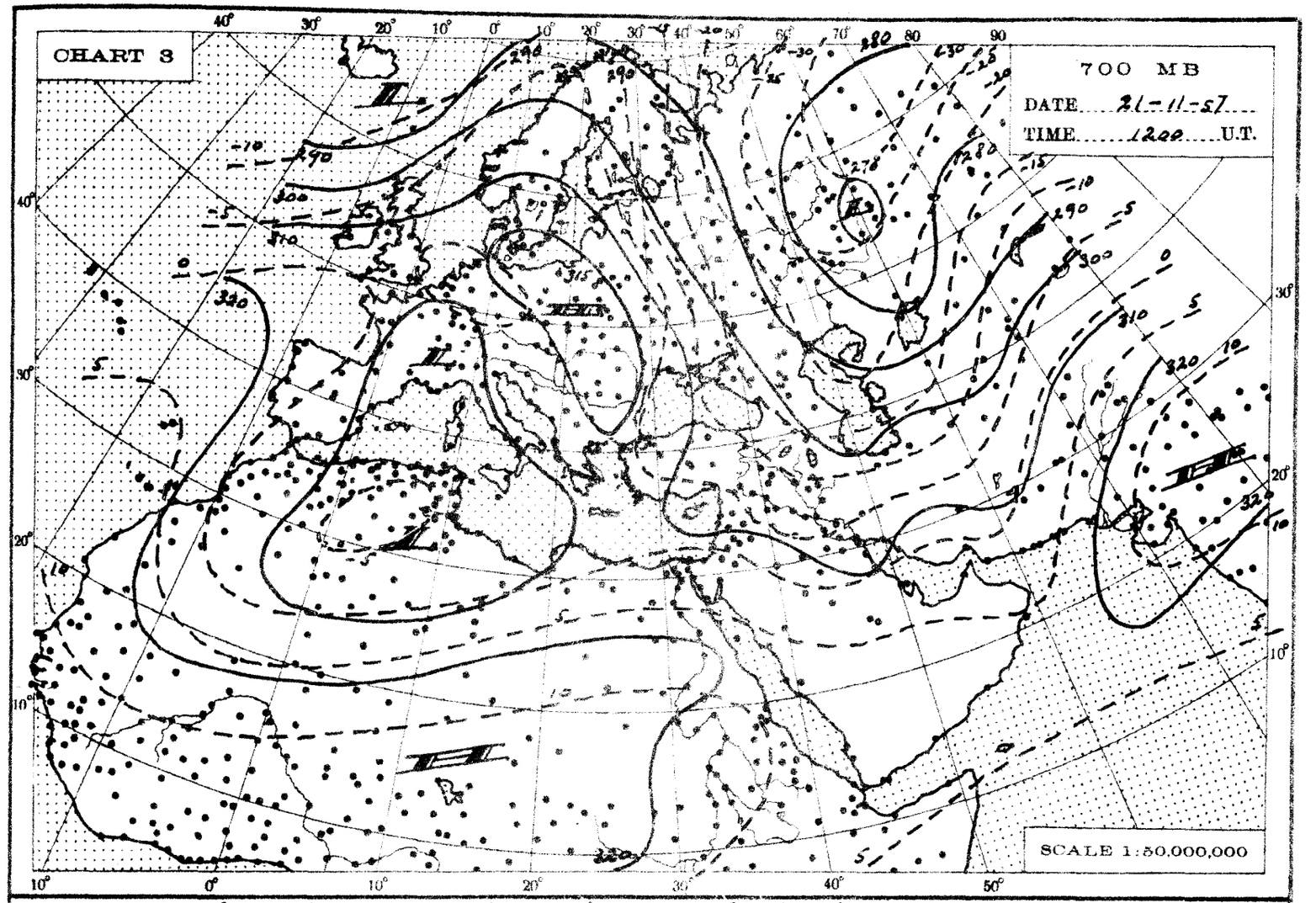
GENOVA
MARIGNANE
PERPIGNAN
BARCELONA
PALMA
MAHON

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



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٢) إعادة طبع التقرير اليومى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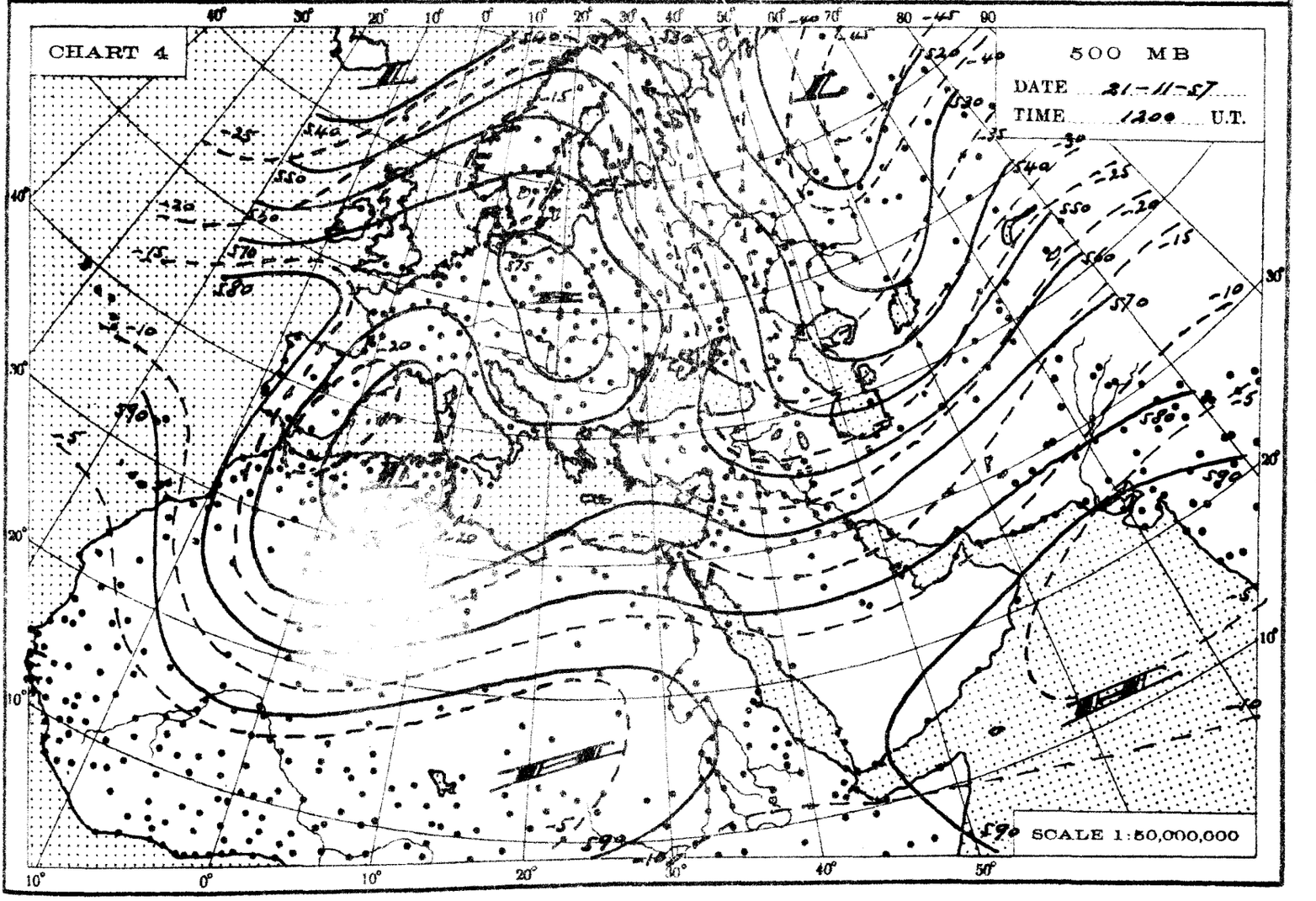
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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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).

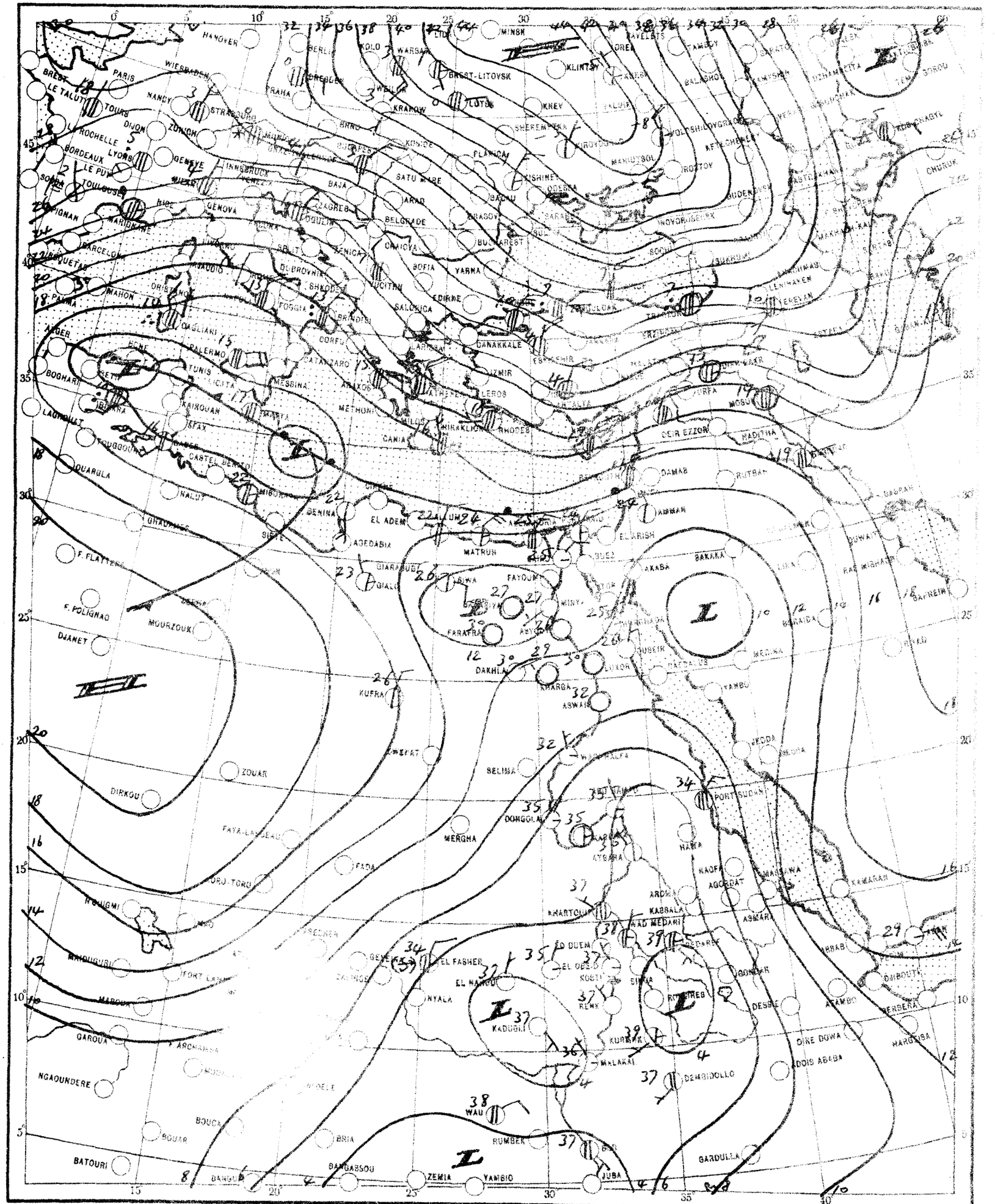
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.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PARIS
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BREST
LE TALUT
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NANCY
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LYON
GENEVE
LE PUY
INNSBRUCK
SOMA
TOULOUSE
NICE
GENOVA
MARIGNANE
PERPIGNAN
BARCELONA
ROQUETAS
MAHON
PALMA
ORIENTANO
ALGER
CAGLIARI
PALERMO
BONE
TUNIS
BIZERTA
BOGHARI
CATANZARO
MESSINA
AUGUSTA
KAIROUAN
SFAX
LAGHOUAT
TOUGGOURT
CASTEL BENITO
OUARGLA
GHADAMES
NALUT
F. FLATTERS
F. POLIGNAC
DJANET
MOURZOUK
KUFRA
DIRKOU
ZOUAR
FAYA-LARGEAU
MERGHA
FADA
ABECHE
ATI
MASSAKORY
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EL FASHER
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LE TALUT
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BUGULMA
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KIROV
KOTELNICH
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KIROVSK
KOTLAS
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KHOLMOGORY
ARKHANGELSK
SEVERODVINSK
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KAIROUAN
TRIPOLI
BENGHAZI
TOBRUK
DERNA
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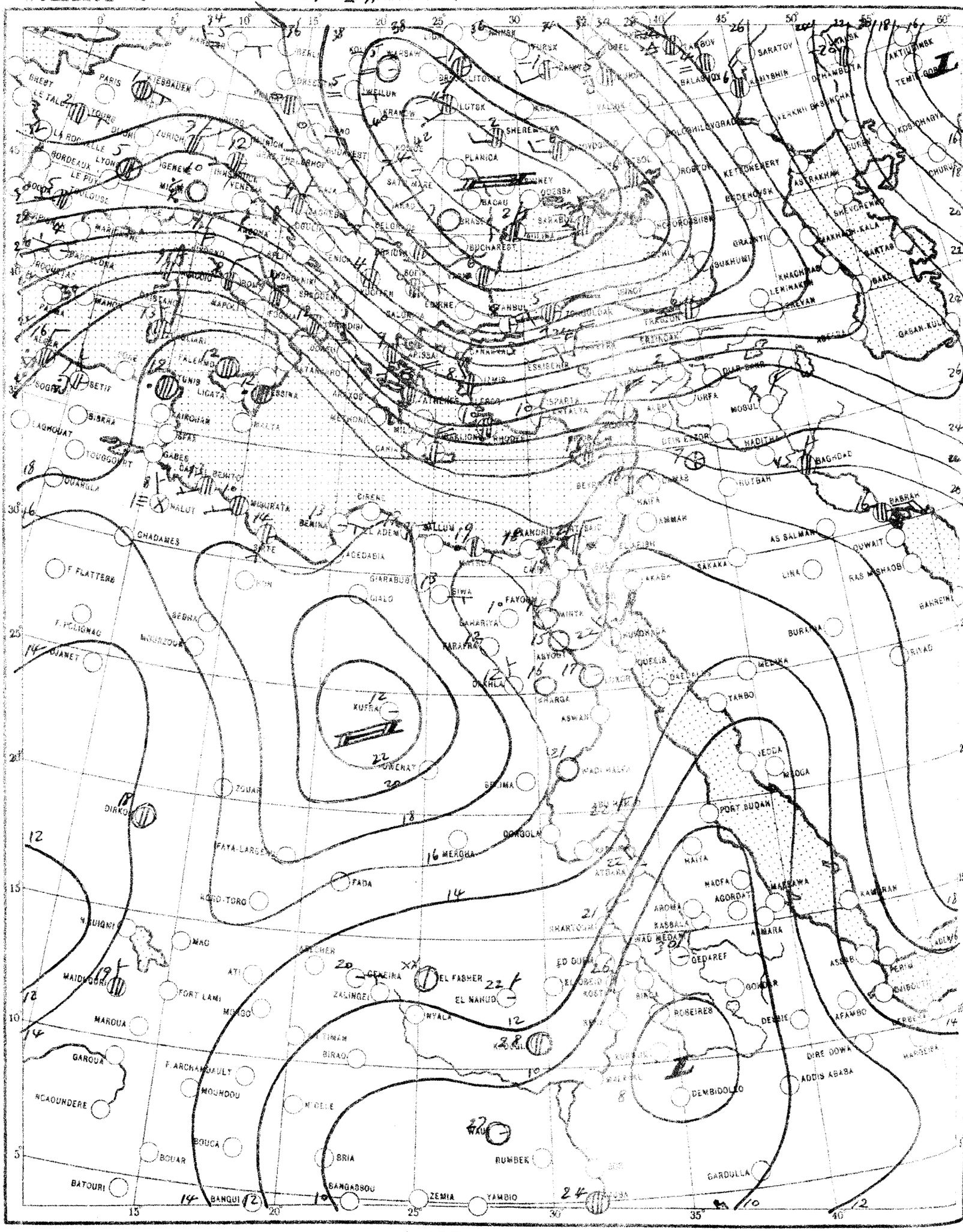
GIZA

CHART 2 DATE 21 - 11 1957 TIME 0600 U.T.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ORAN
SOUK-AHRAS
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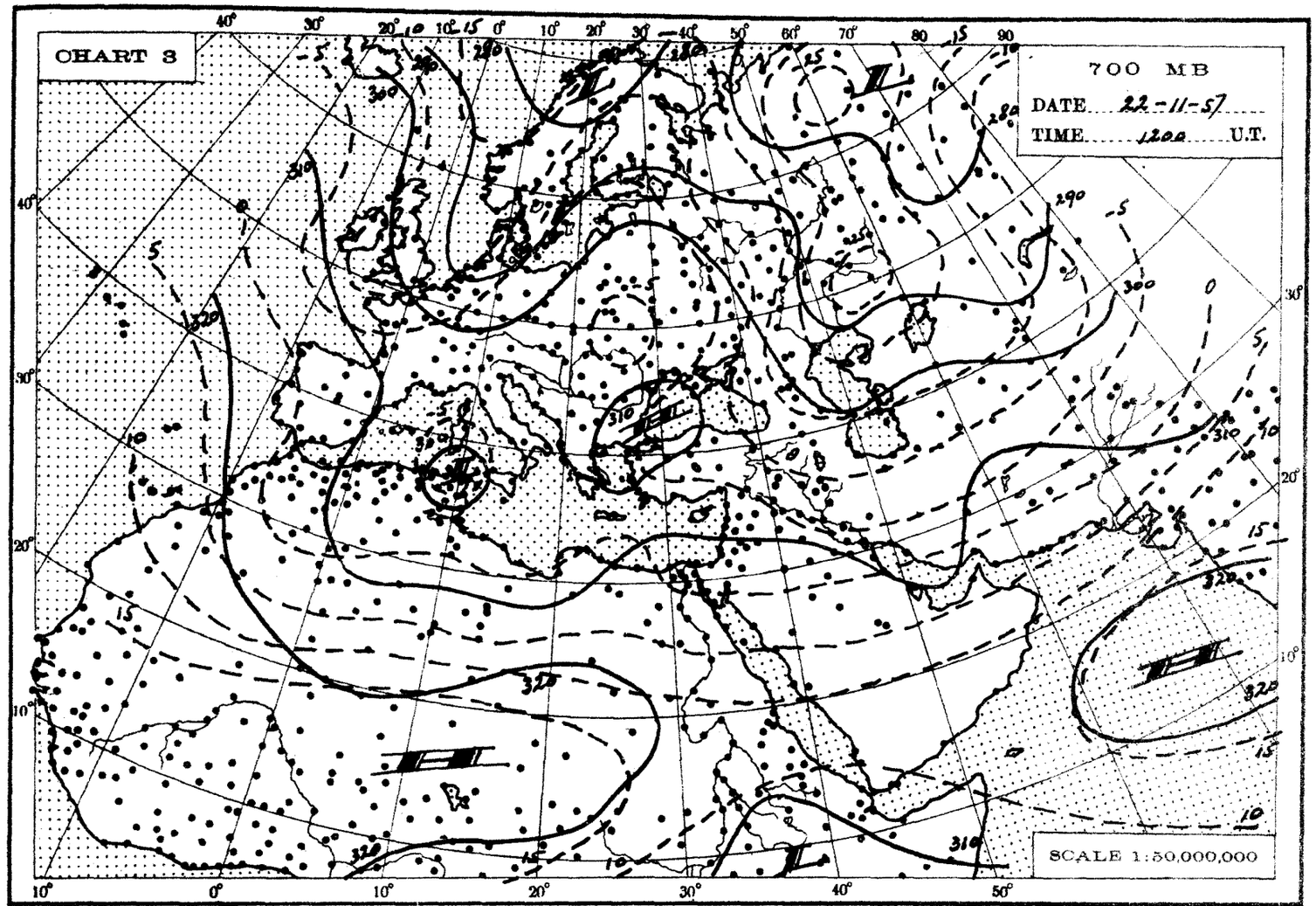
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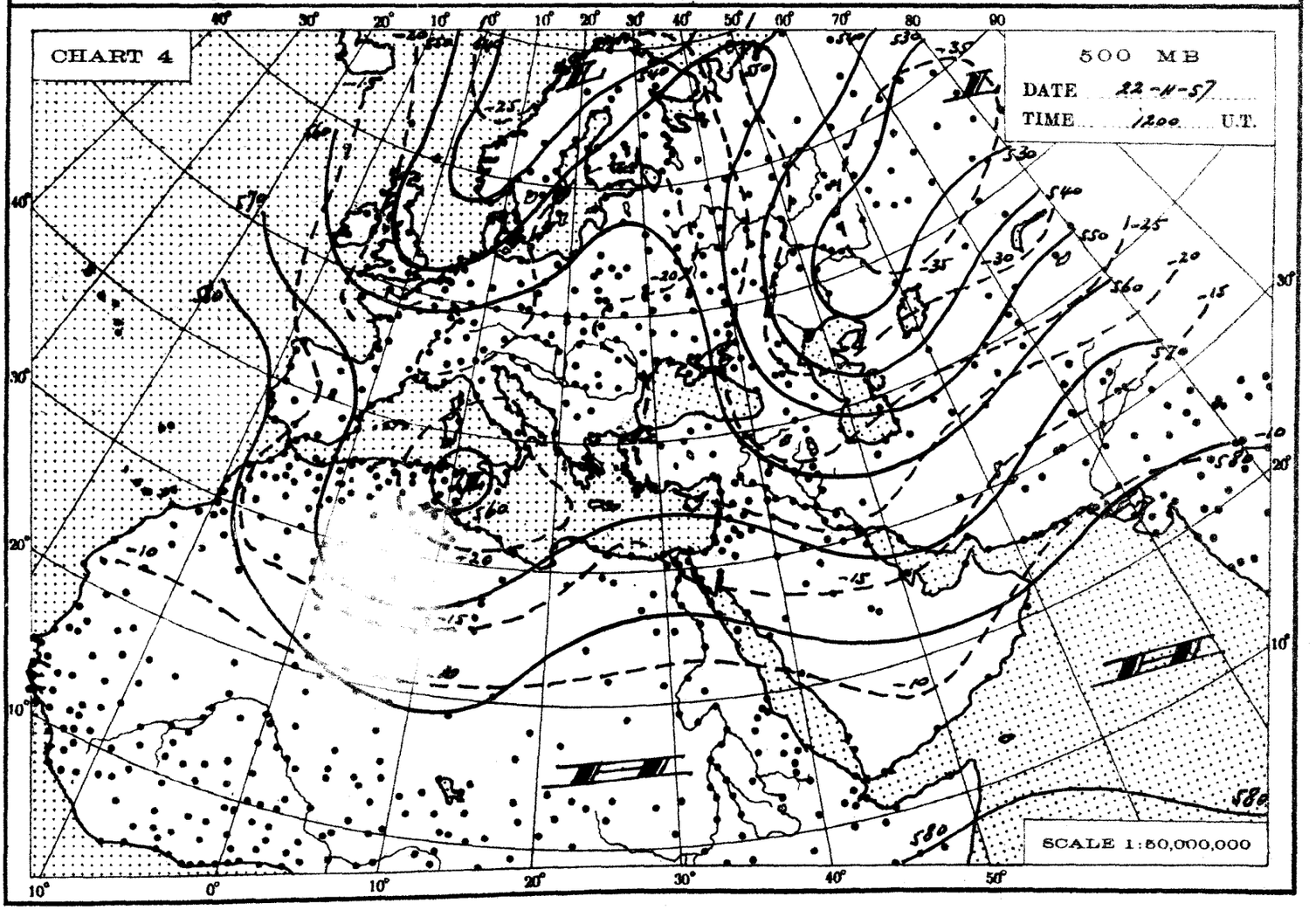
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DATE 22-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

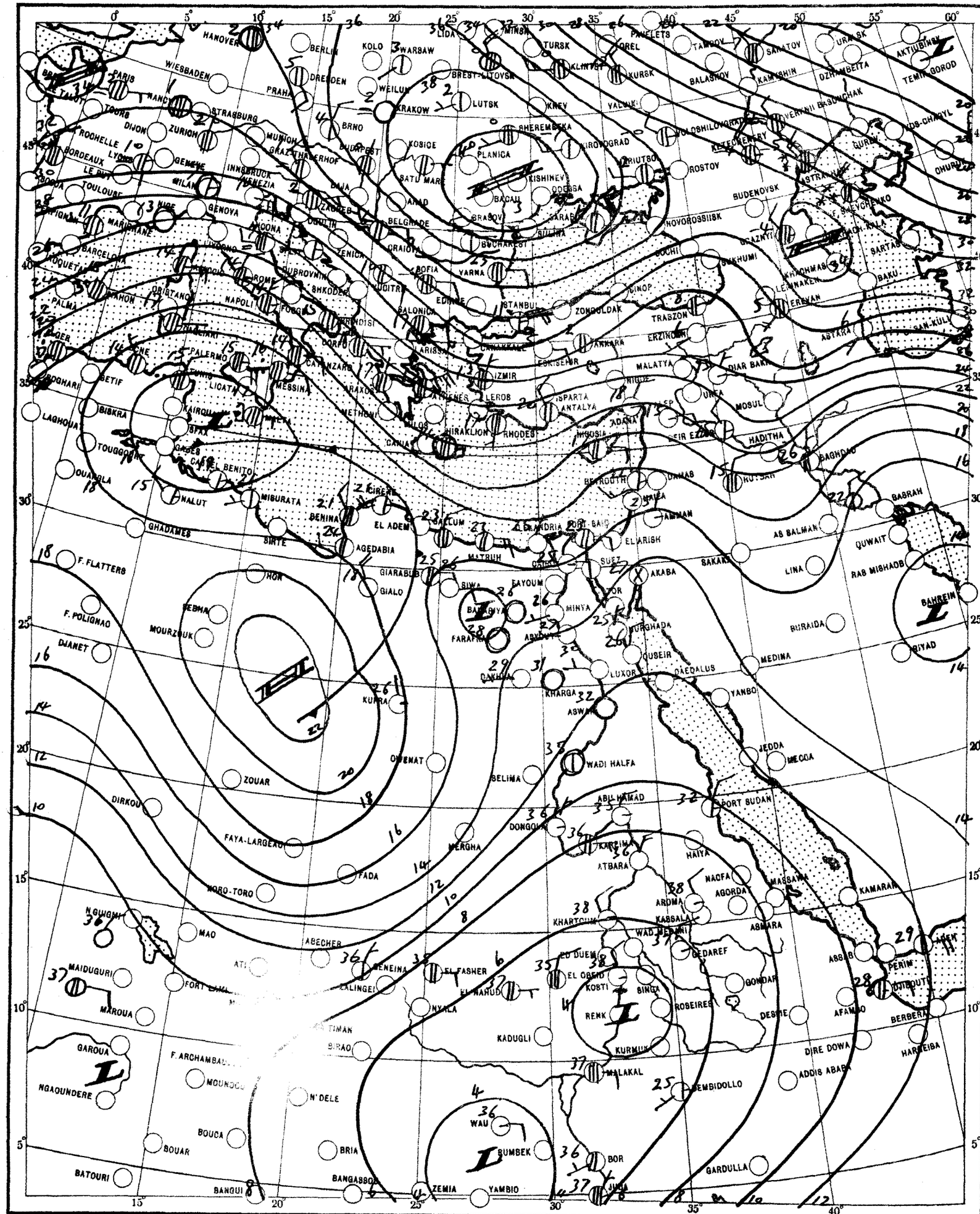
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.



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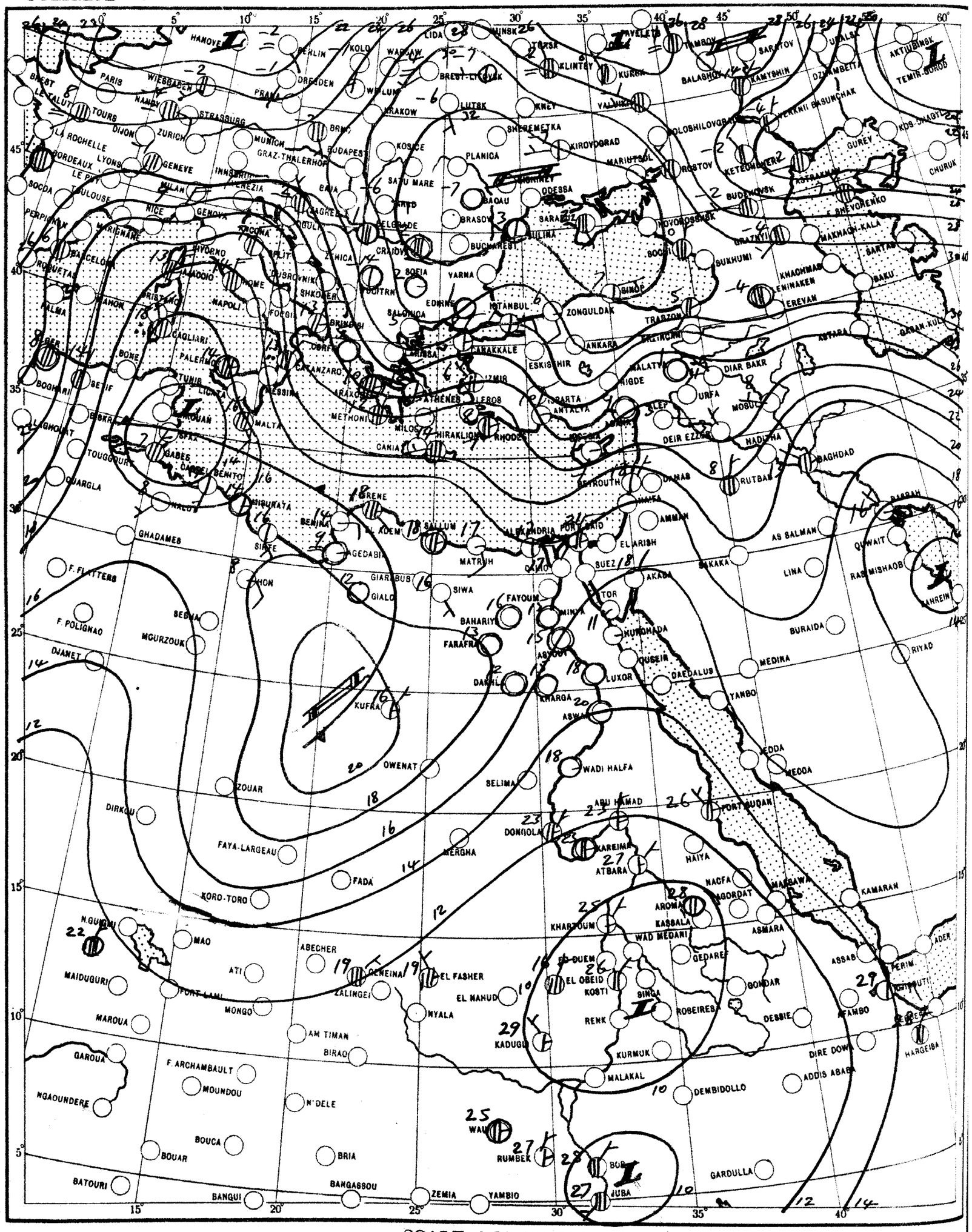
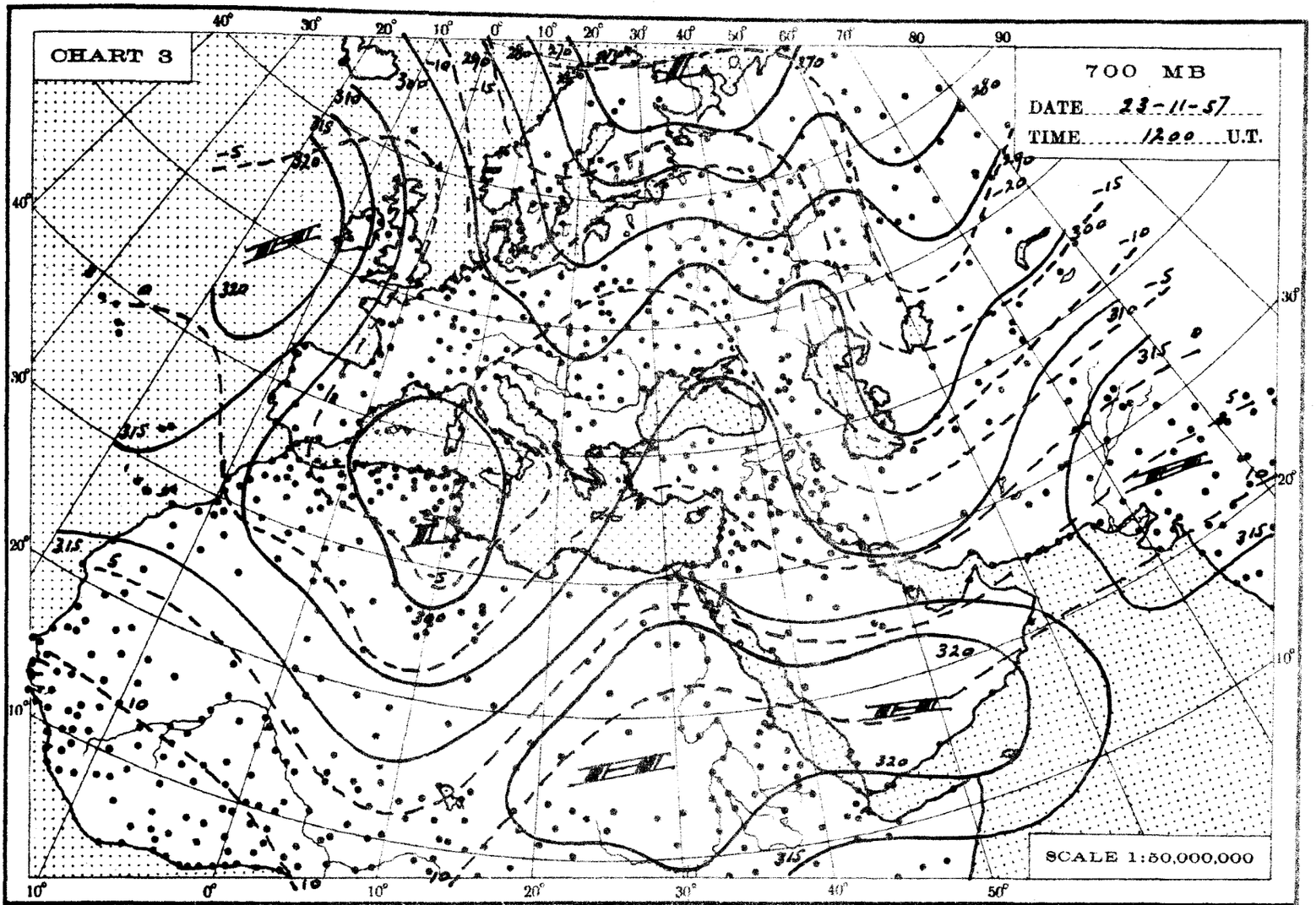


SCALE 1:20,000,000

سلطة السلامة ٥٦٩٥ (٥٦/٣٠٣) إعادة طبع التقرير اليومي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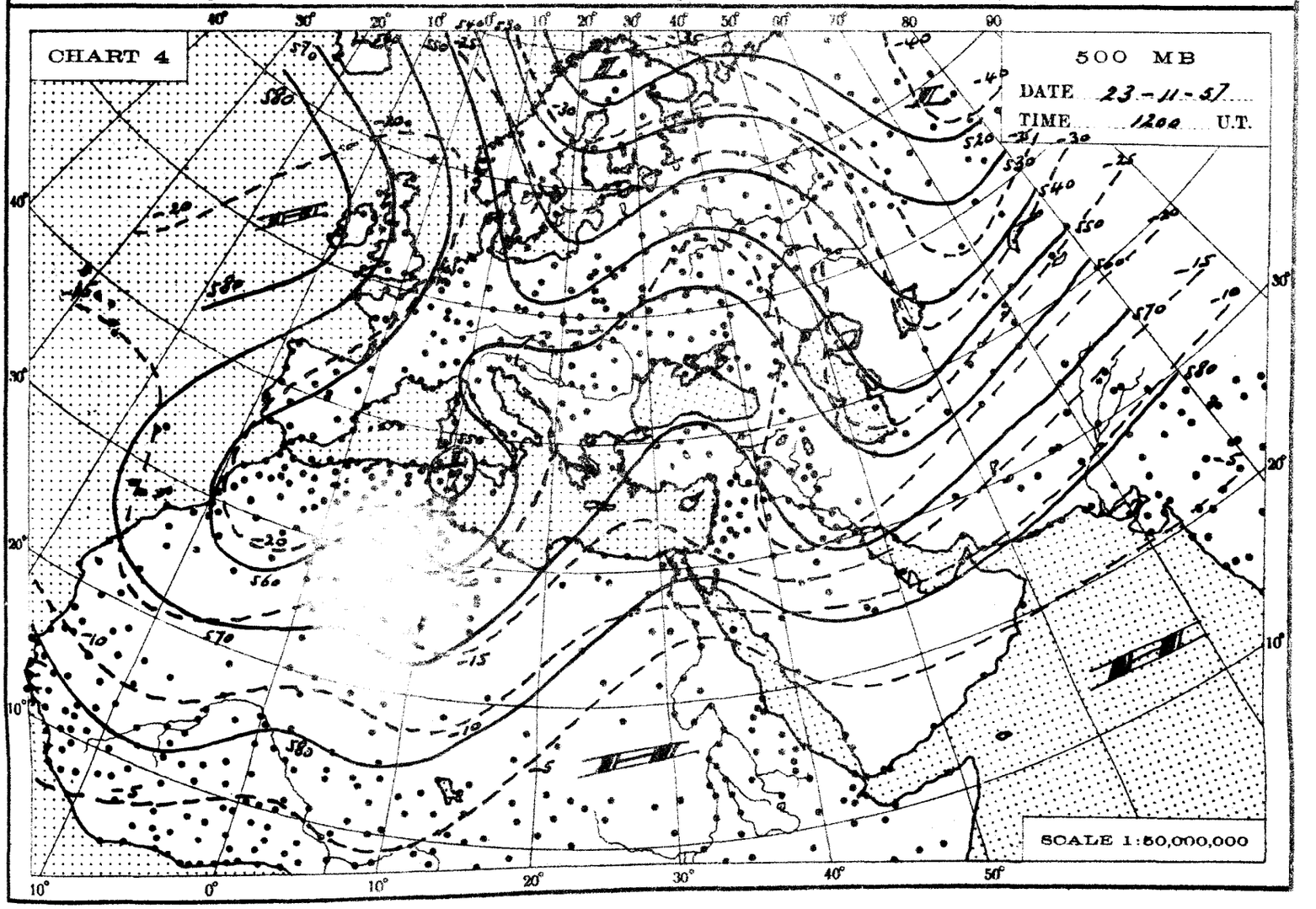
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500 MB
DATE 23-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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EXPLANATIONS:

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

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FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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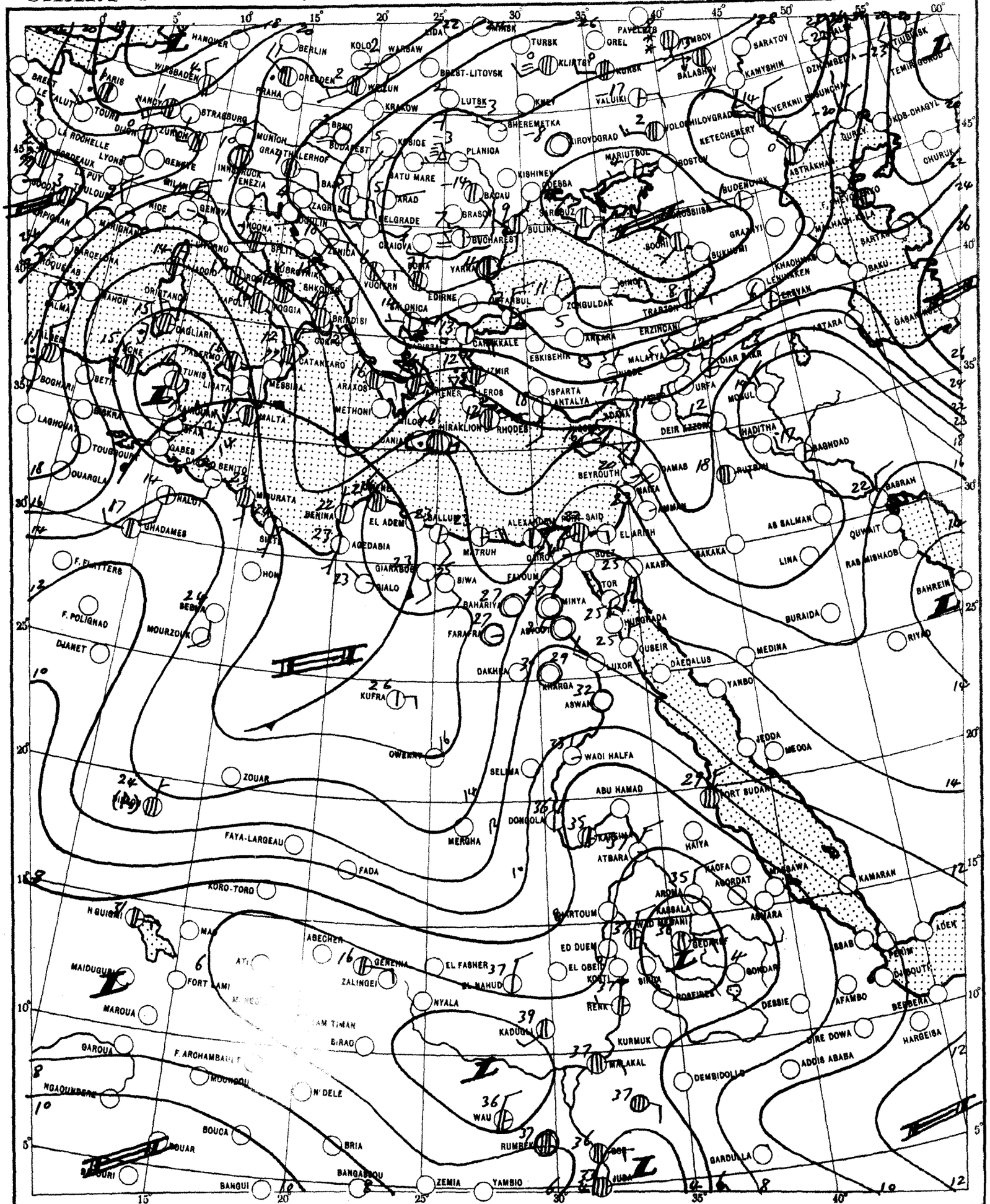
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 — 11 1957 TIME 1200 U.T.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KAMYSHIN
DZHAMBEYTA
TEMIR GONOD
VALUIKI
VERKHNII BUZHUNCHAK
KETCHENERY
KDB-CHAGYL
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BORDEAUX
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MILANO
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PORT SAID
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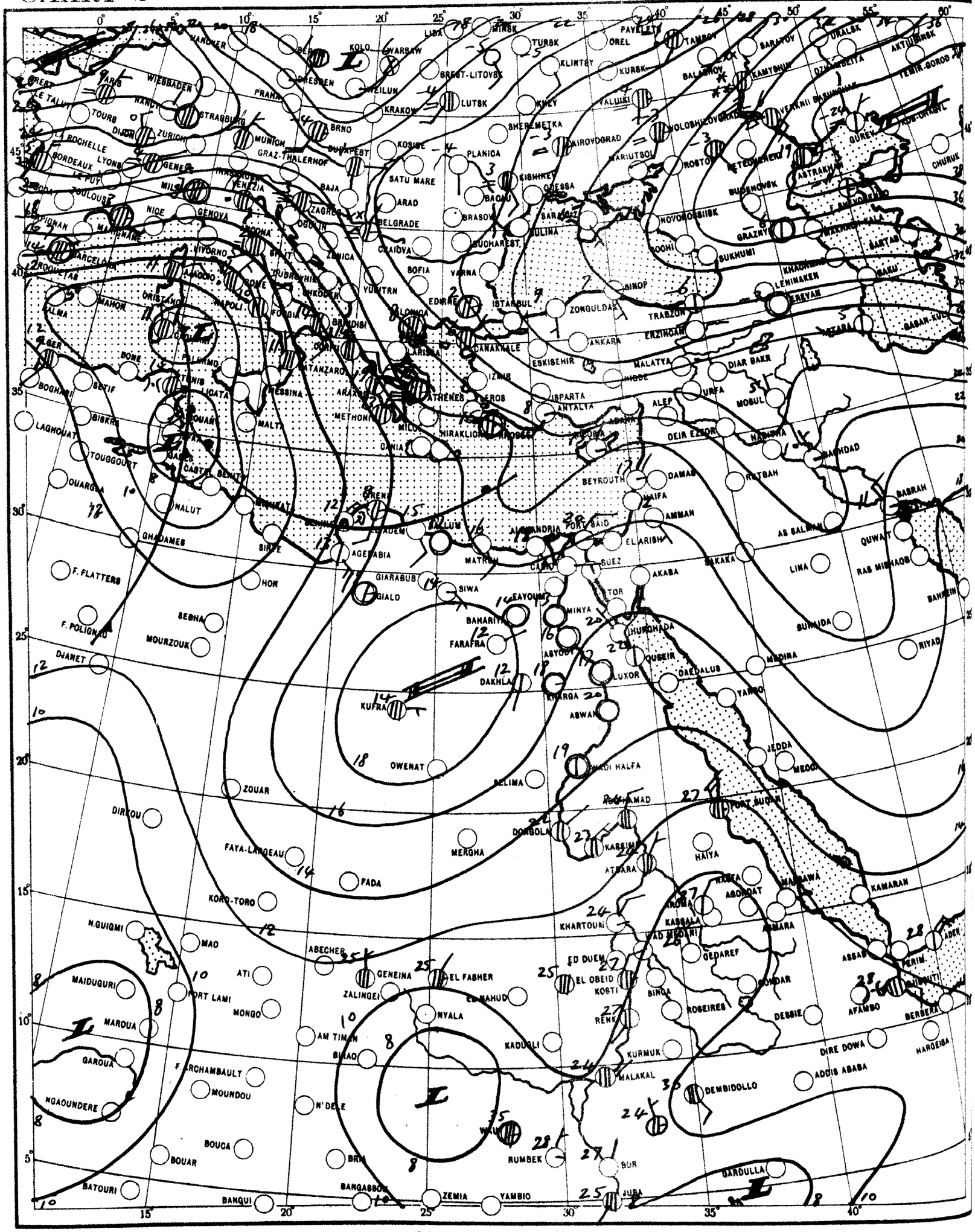
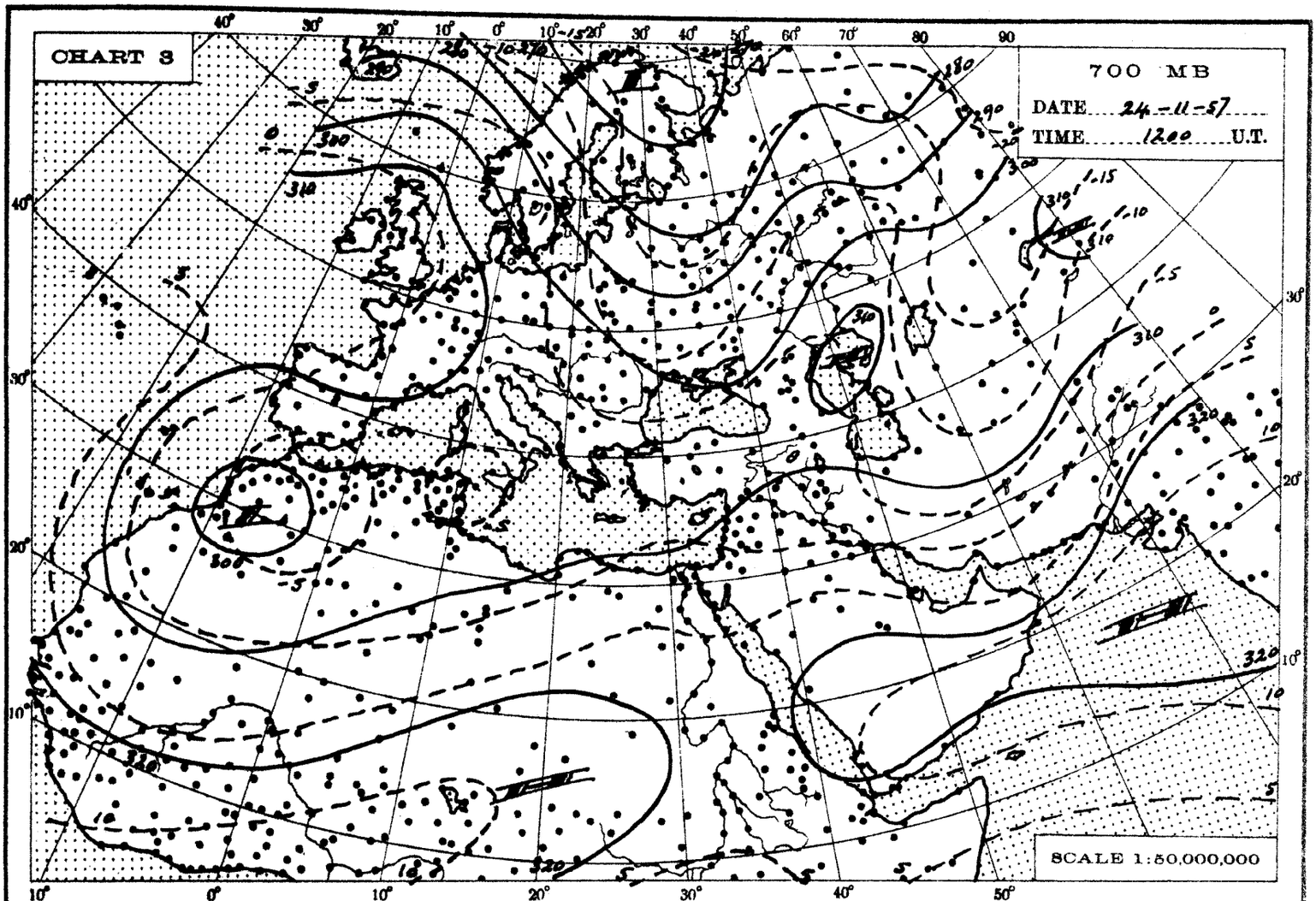


صلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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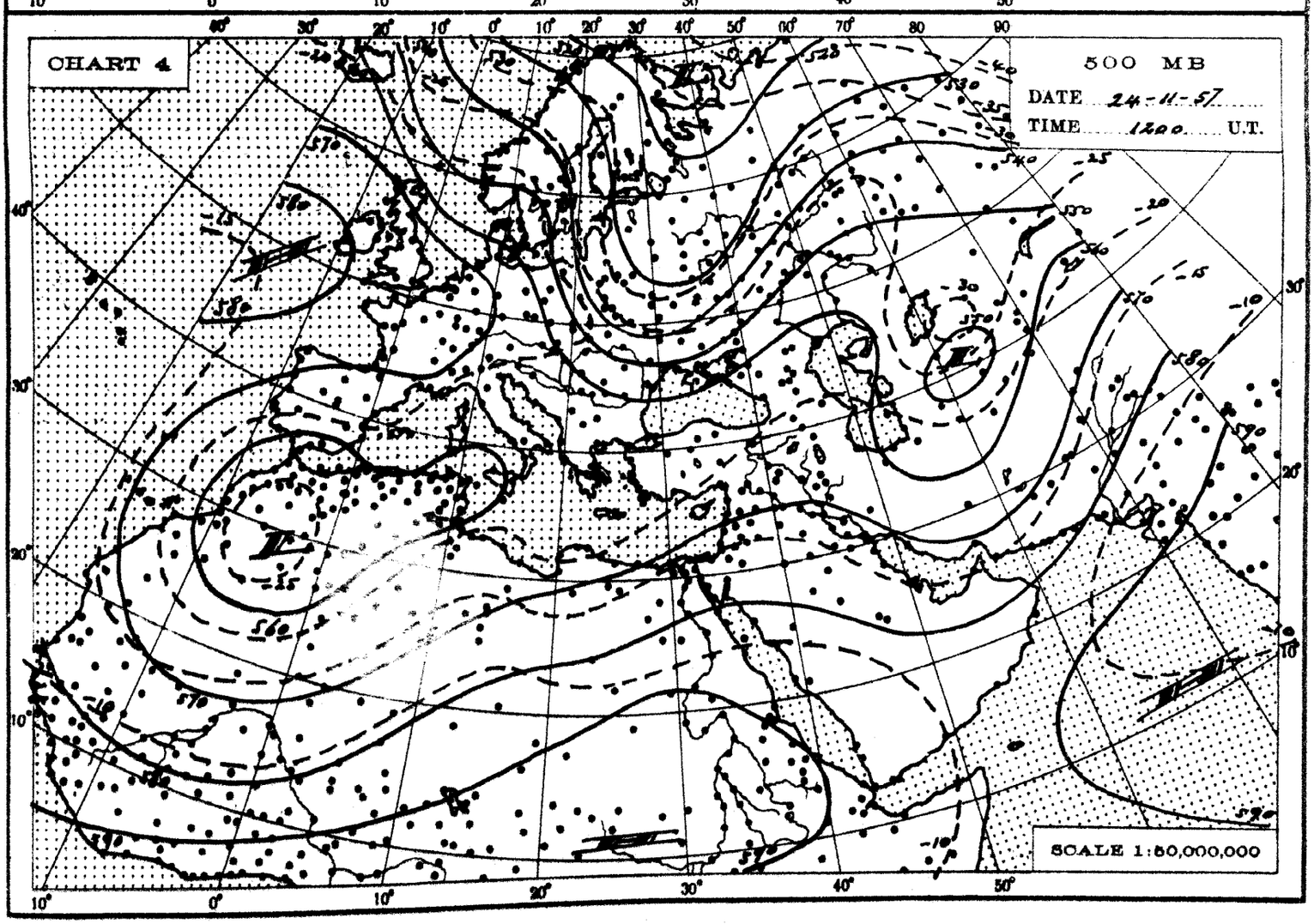
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

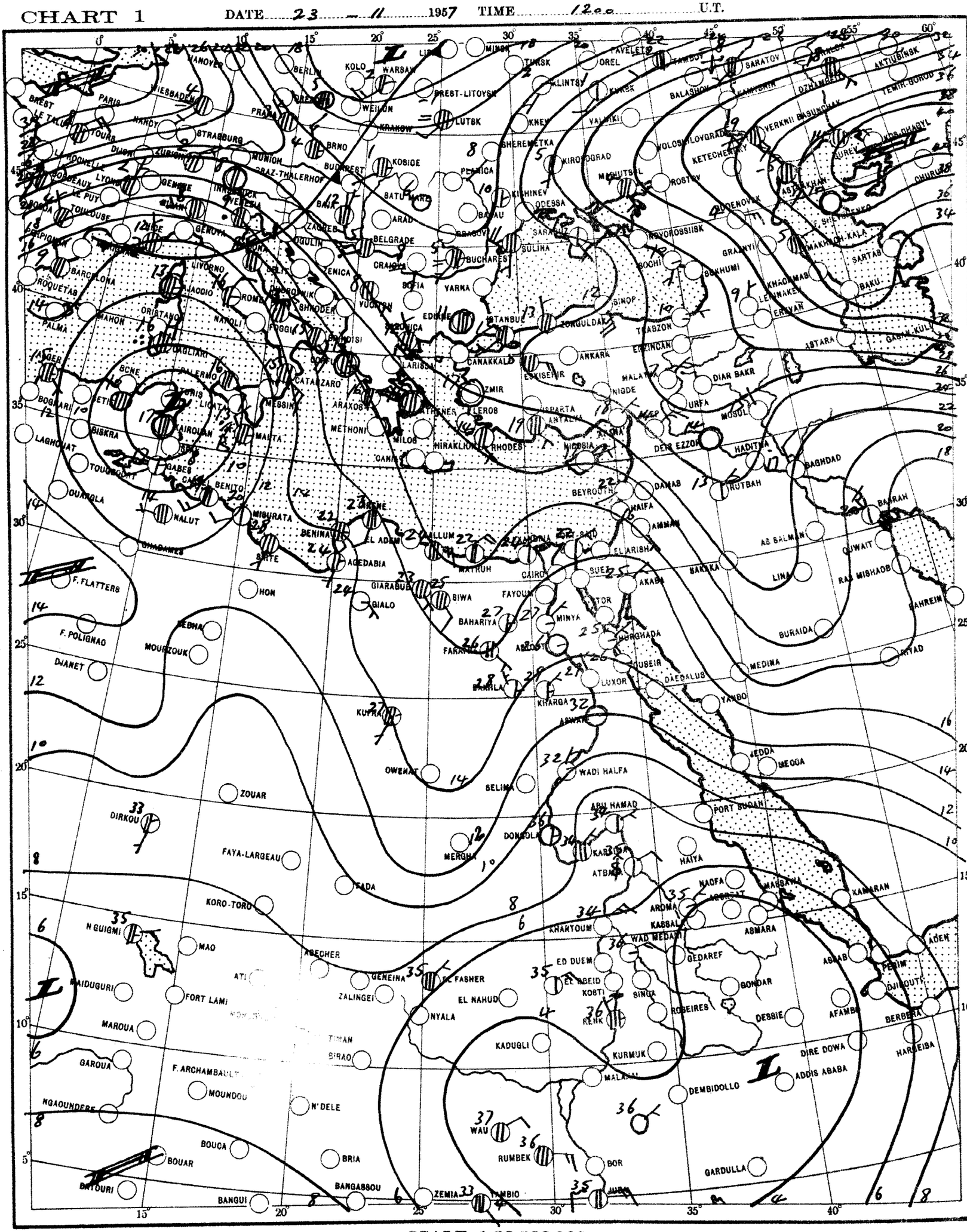
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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



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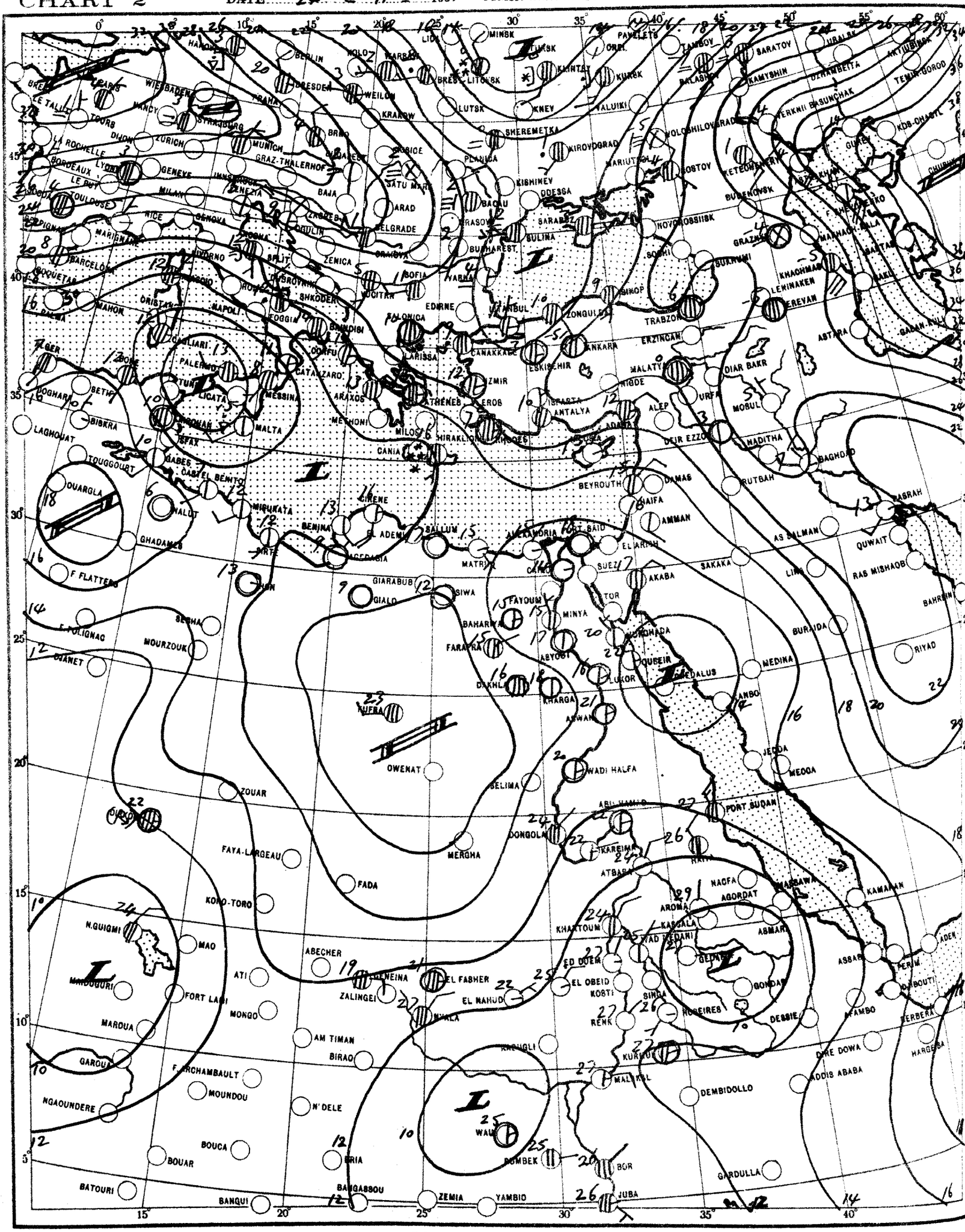
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BERLIN
DRESDEN
WEILOW
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LUTSK
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VALUIKI
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BREST-LITOVSK
LIDA
SHEREMETKA
KIROVOGRAD
MARIUPOL
ROSTOV
VOLOSHILOVGRAD
YERKNII BASUNCHAK
KDB-CHAMYL
GUDERMES
CHUBUK
BUDENOVSK
GROZNY
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BAKU
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GARDULLA
BOR
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KHARTOUM
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WAD MEDANI
ED DUEM
EL OBEID
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DESSIE
ABMARI
EL FASHER
EL NAHUD
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YAMBIO
MERGHA
FADA
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ZOUAR
OWENAT
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SUEZ
CAIRO
ALEXANDRIA
PORT SAID
EL ARISH
AMMAN
HAIFA
BEYROUTH
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MARSA MATRUH
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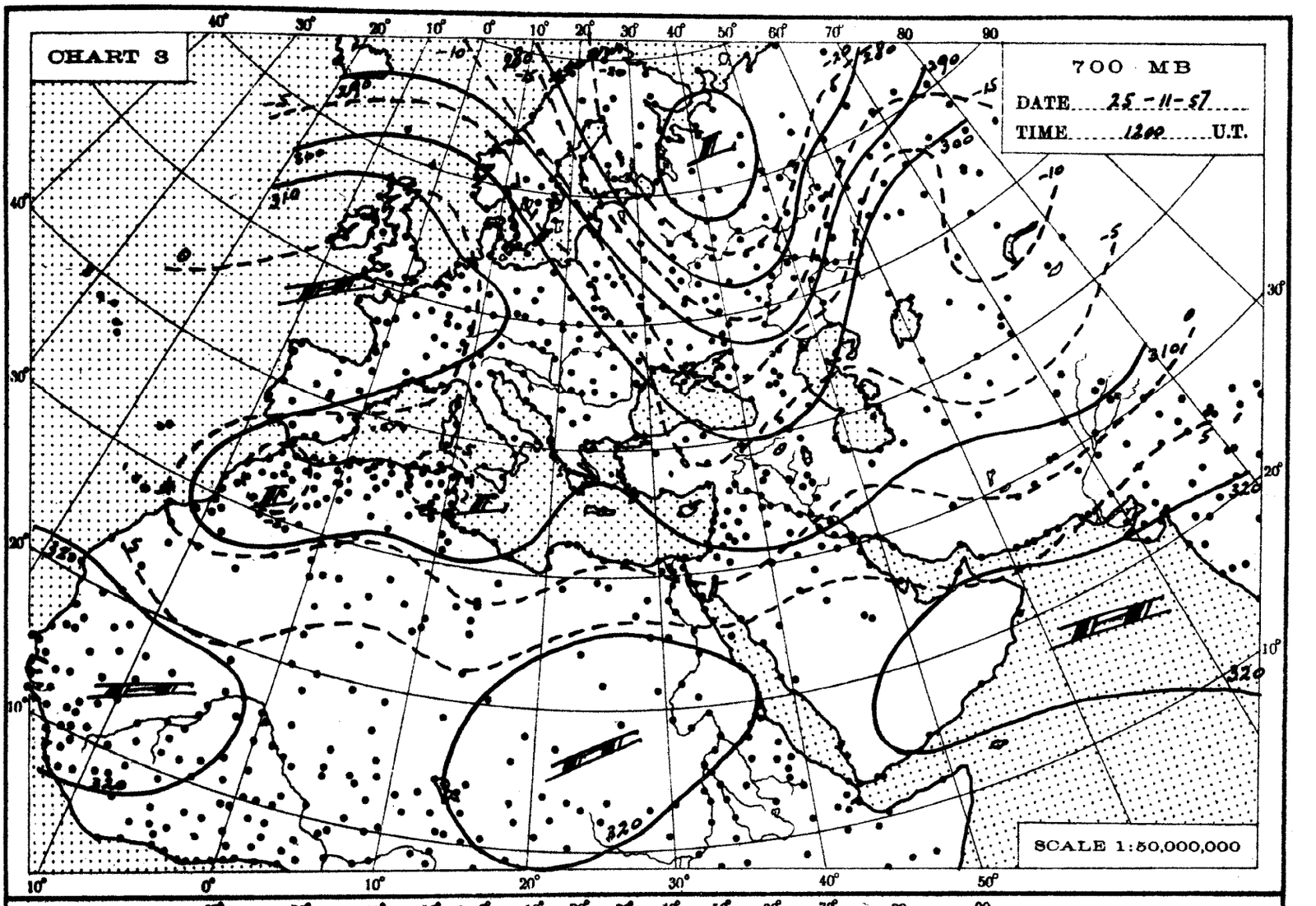
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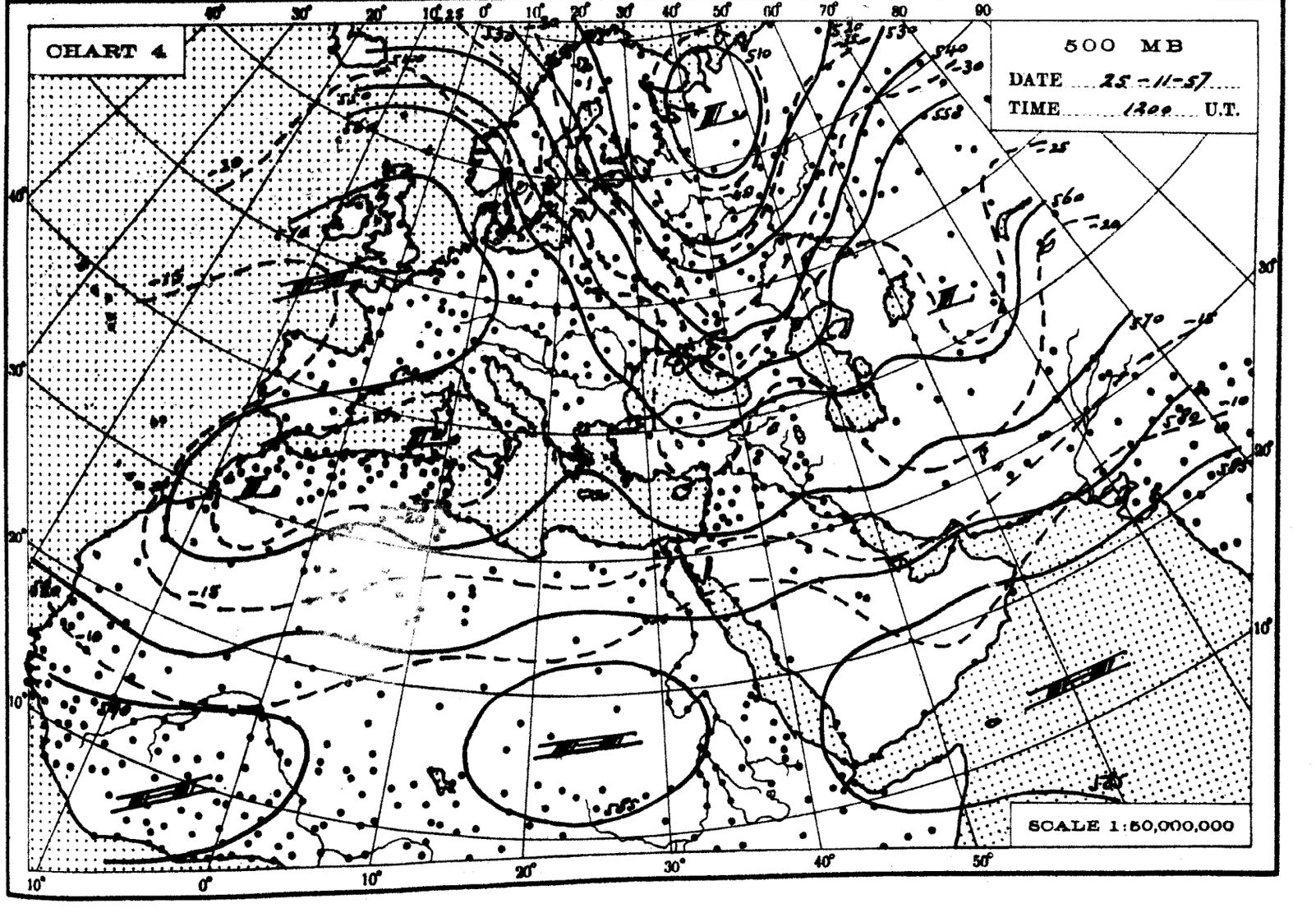
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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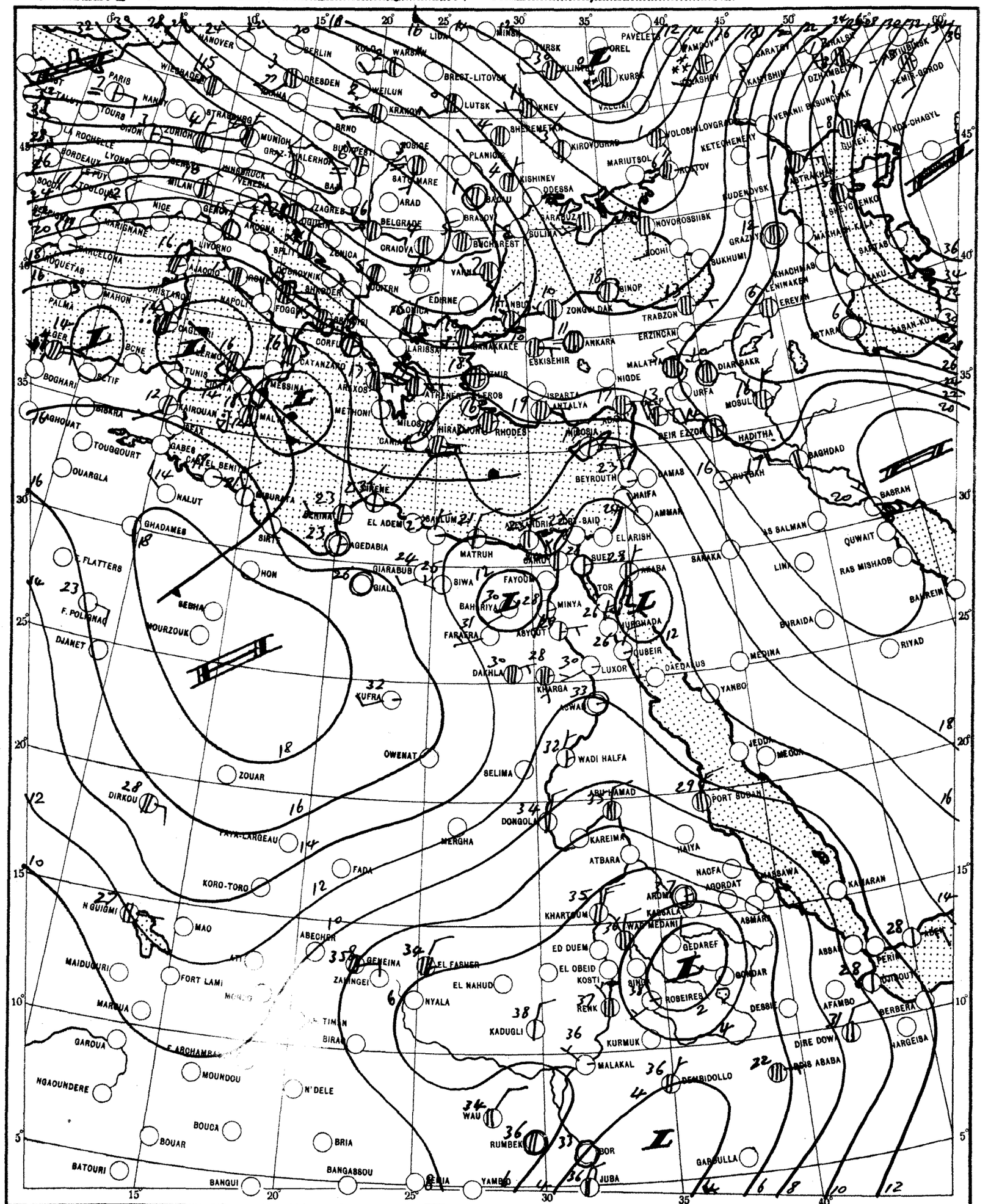
Isotherms " " " 5° C. (Broken lines).

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

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- 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 – 11 1957 TIME 12 a.m. U.T.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SOFIA
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ODESSA
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FAYOUM
SIWA
MARSA MATRUH
EL ALAMEIN
ALEXANDRIA
CAIRO
SUEZ
EL ARISH
BENGHAZI
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DERNA
EL ADEM
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BREMEN
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MANCHESTER
LIVERPOOL
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REYKJAVIK
ICELAND
GREENLAND
NEWFOUNDLAND
LABRADOR
HUDSON BAY
BAFFIN BAY
ELLESMERE I.
BAFFIN I.
SOUTHAMPTON I.
CHURCHILL
WINNIPEG
THUNDER BAY
SAULT STE MARIE
TORONTO
OTTAWA
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QUEBEC
SEPT-ILES
GOOSE BAY
ST JOHN'S
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SYDNEY
PRINCE EDWARD I.
ANTICOSTI I.
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BUFFALO
CLEVELAND
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DULUTH
FARGO
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HAITI
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TOBAGO
GUYANA
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DARWIN
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NORFOLK I.
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SAMOA
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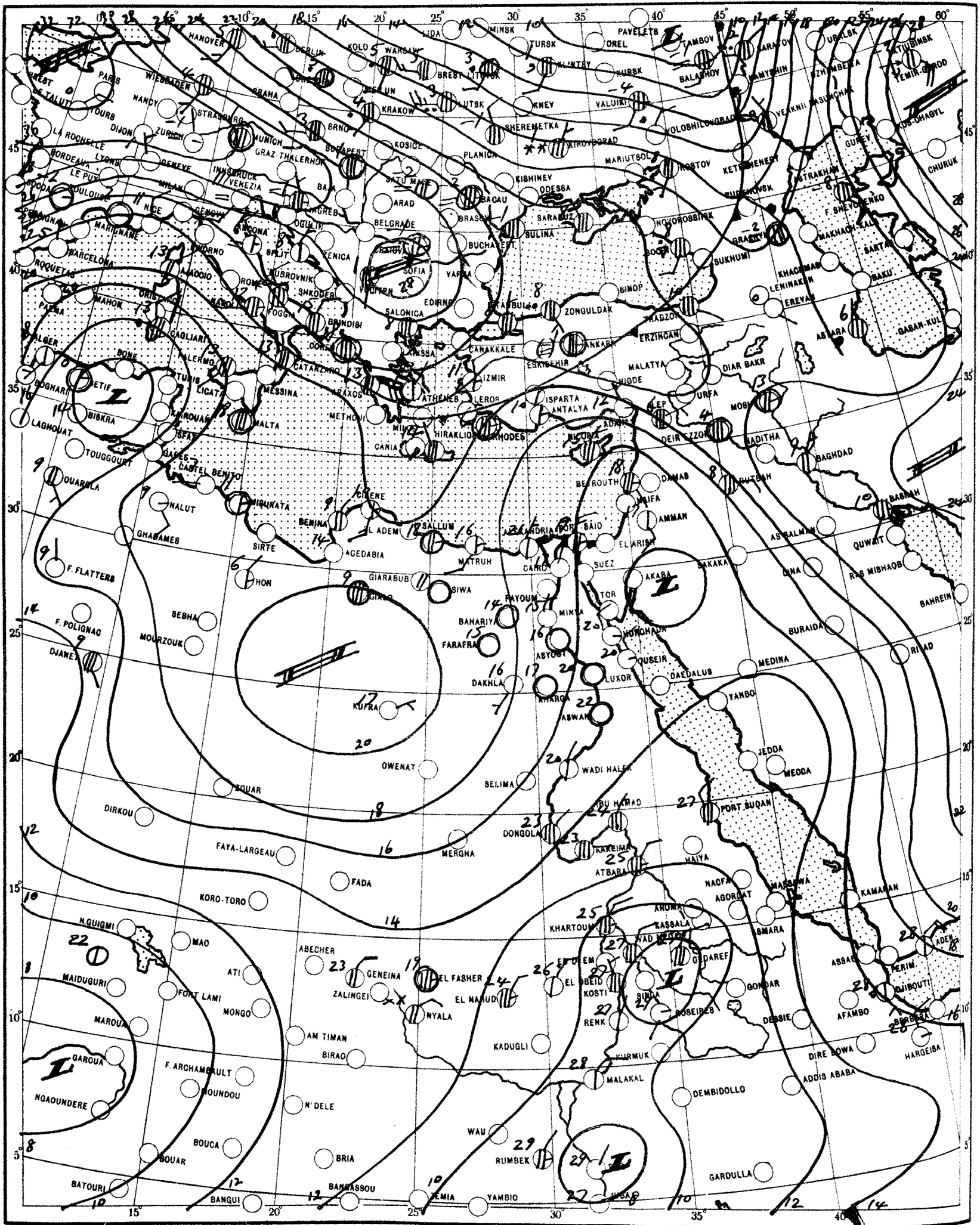
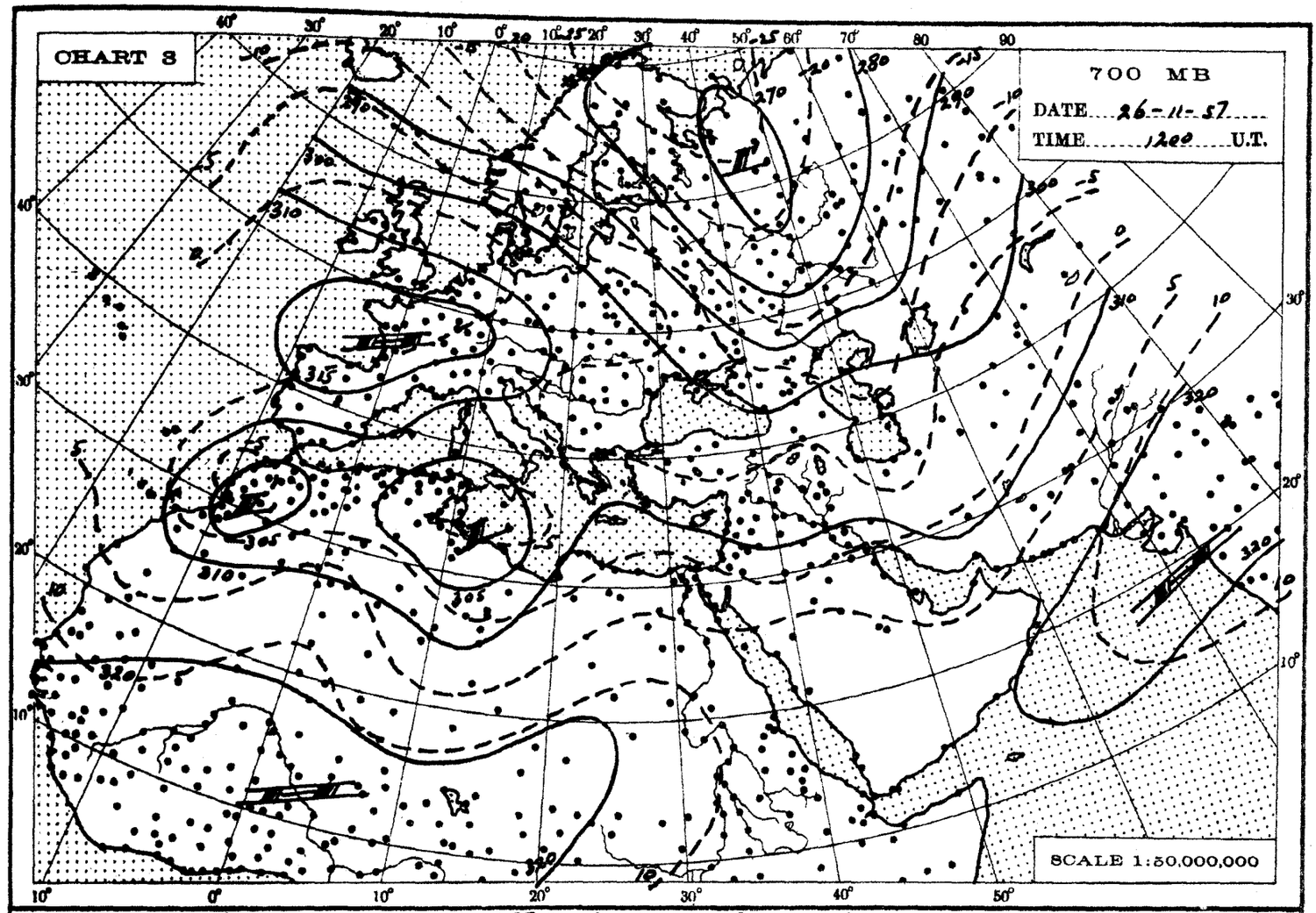
CHART 2 DATE 25 - 11 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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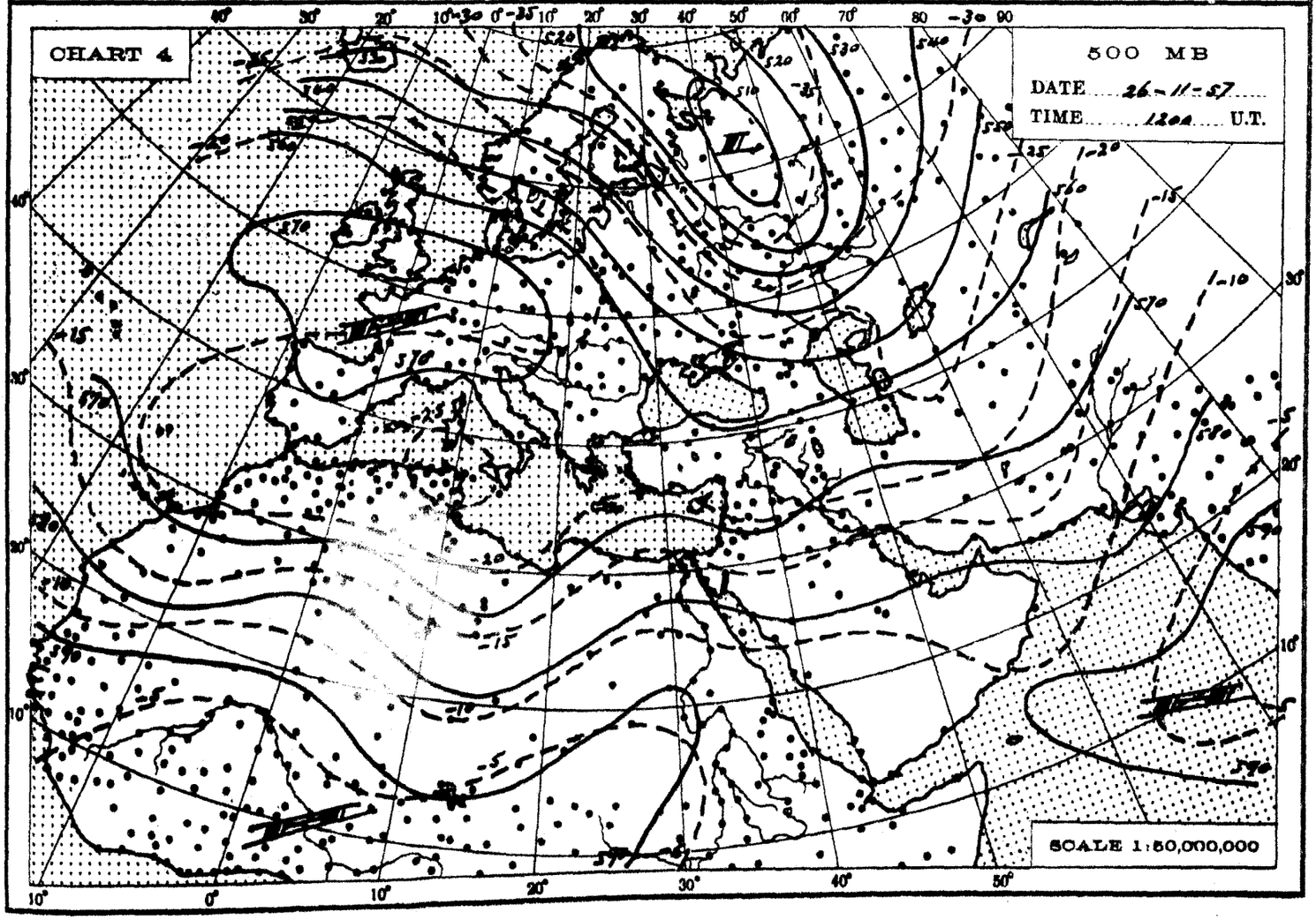
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TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

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- Wind speed 5 knots.
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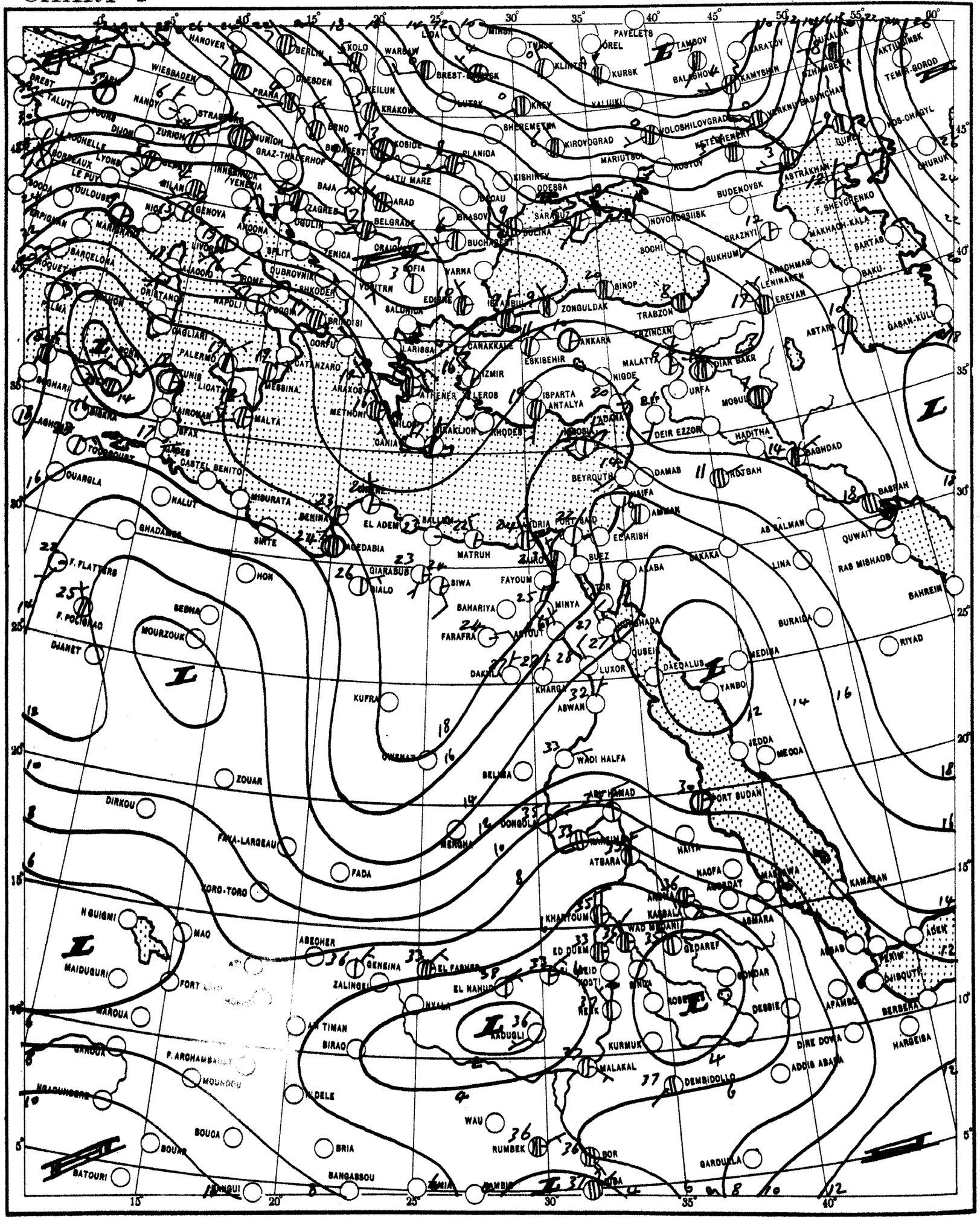
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

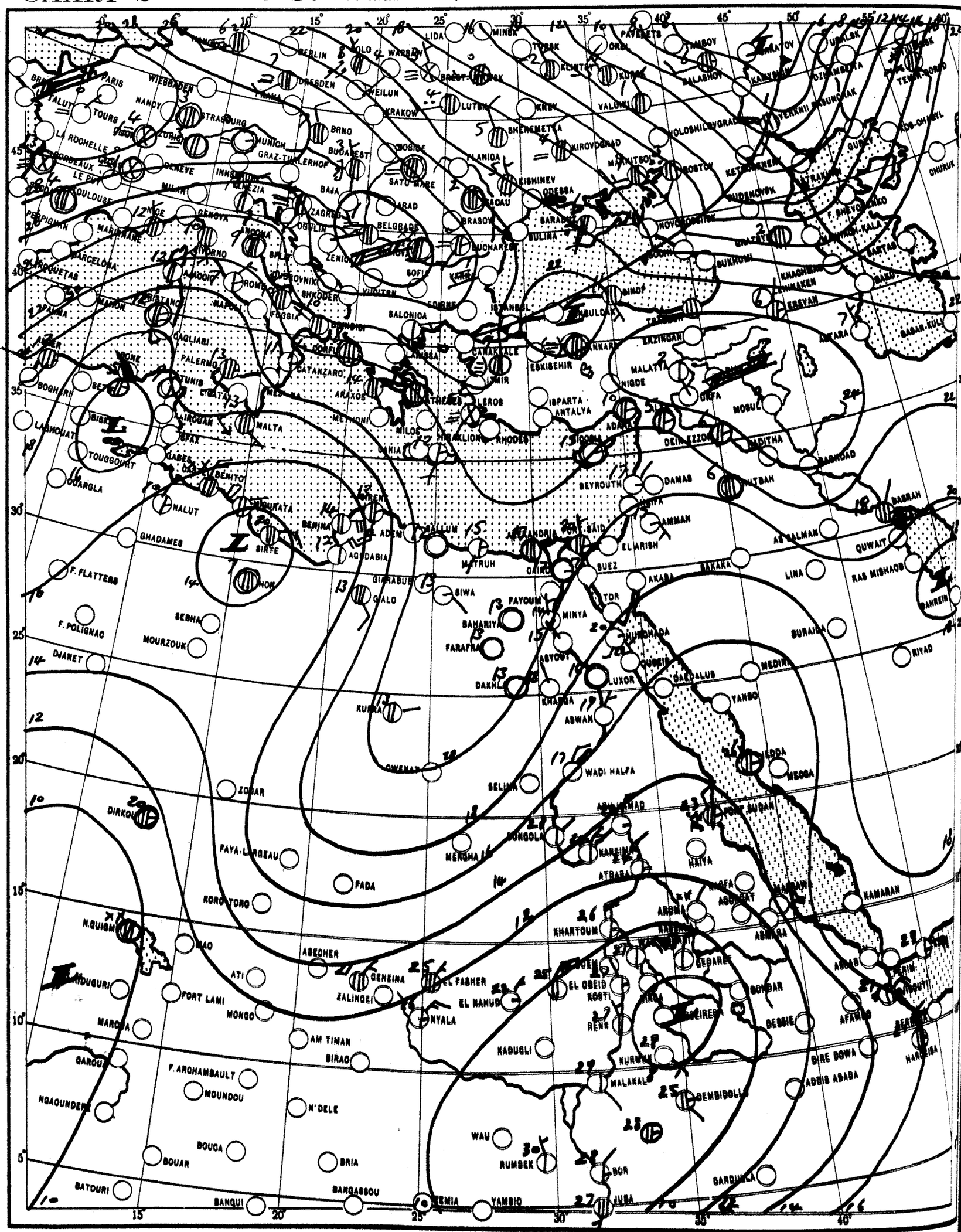
TEMPERATURE: In whole degrees centigrade

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.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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
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ASTARA
BONE
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ARAXOS
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BISKRA
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MALTA
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MILOS
HERAKLION
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IGOUMA
DEIR EZZOR
HADITHA
LAGHOUAT
SFAX
GANIA
TOUGGOURT
GABES
BENITO
BEYROUTH
DAMAS
HAIFA
AMMAN
MUTBAH
BASRAH
OUARGLA
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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
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YAMBIO
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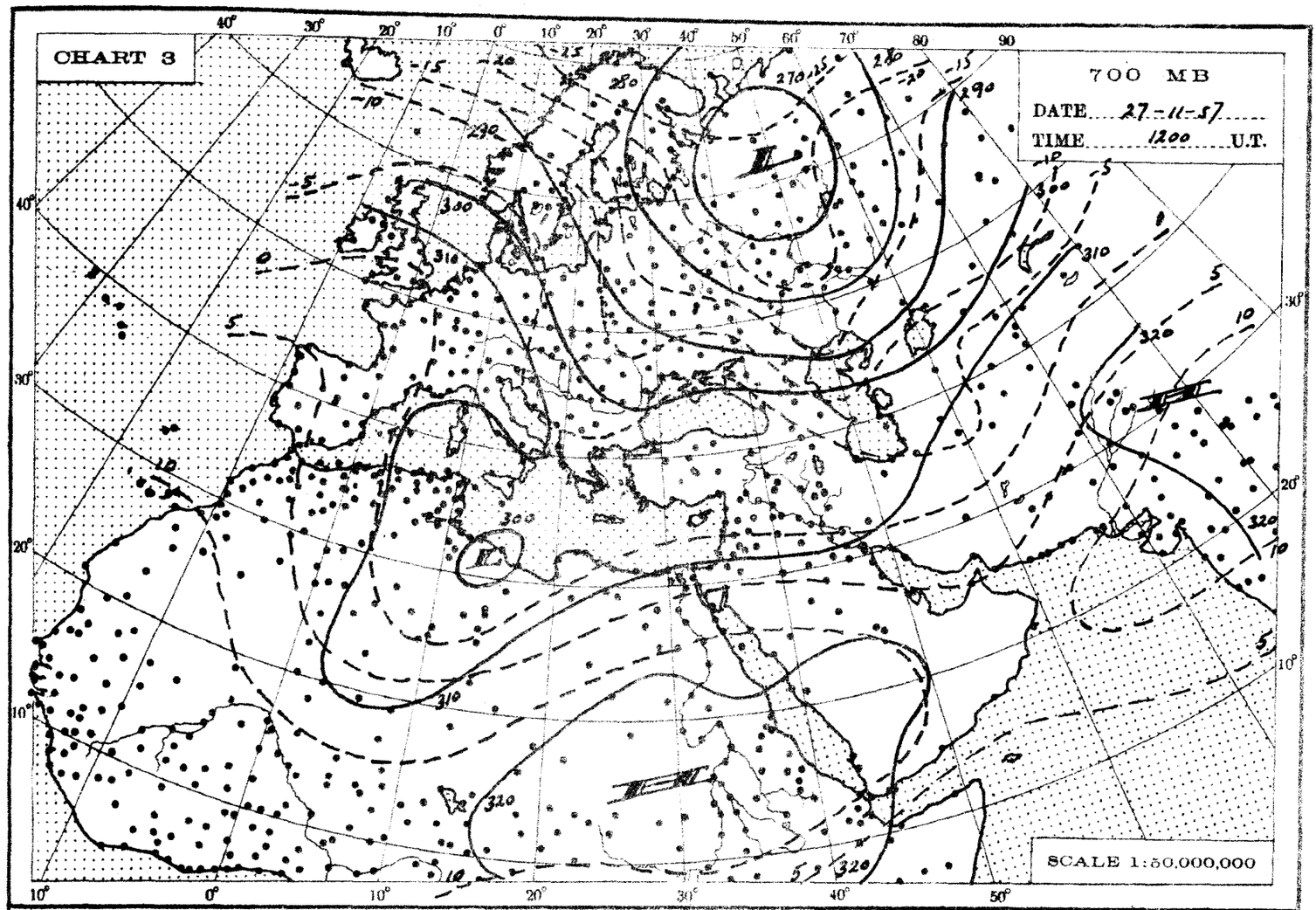
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TIME 1200 U.T.
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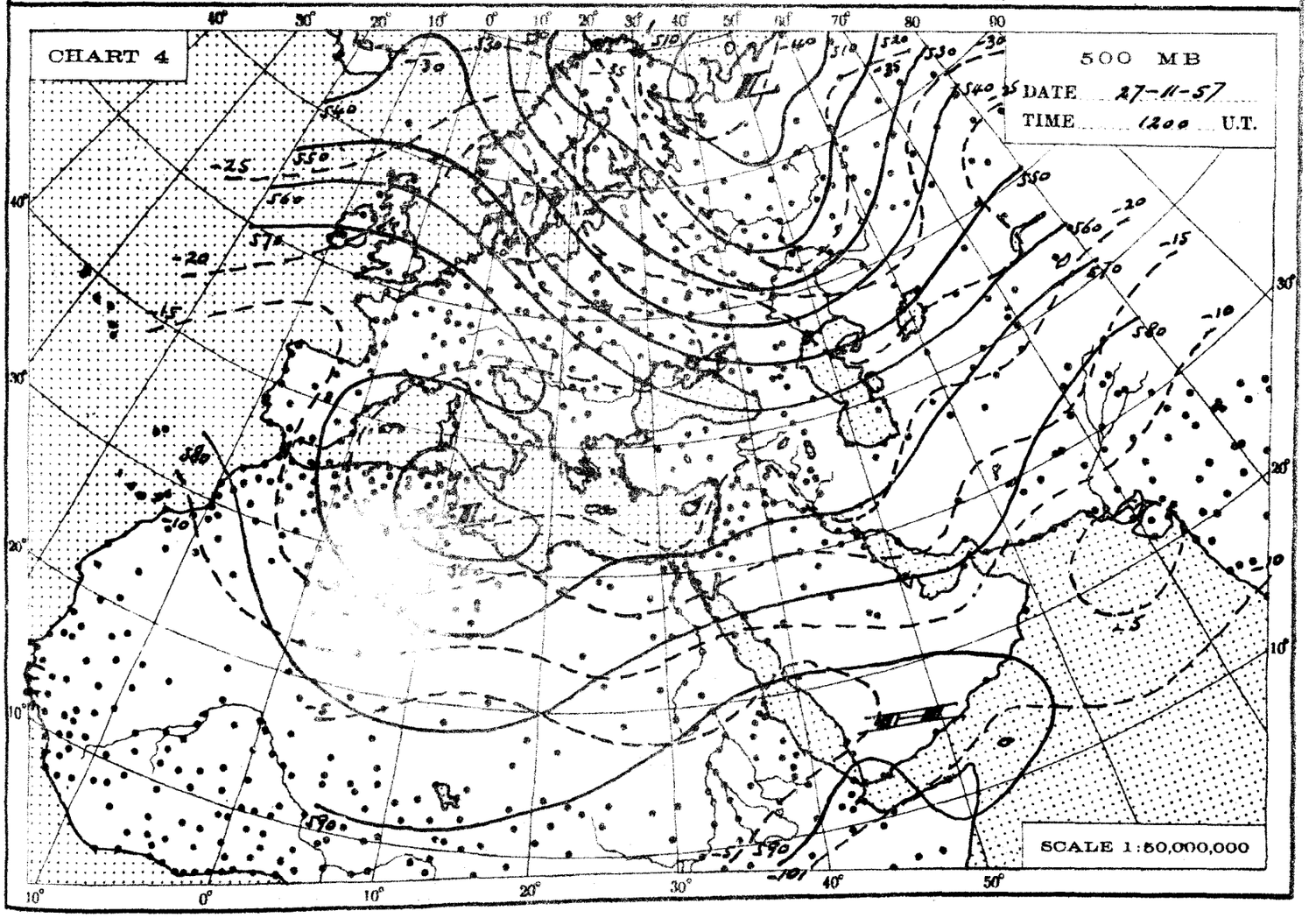
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DATE 27-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

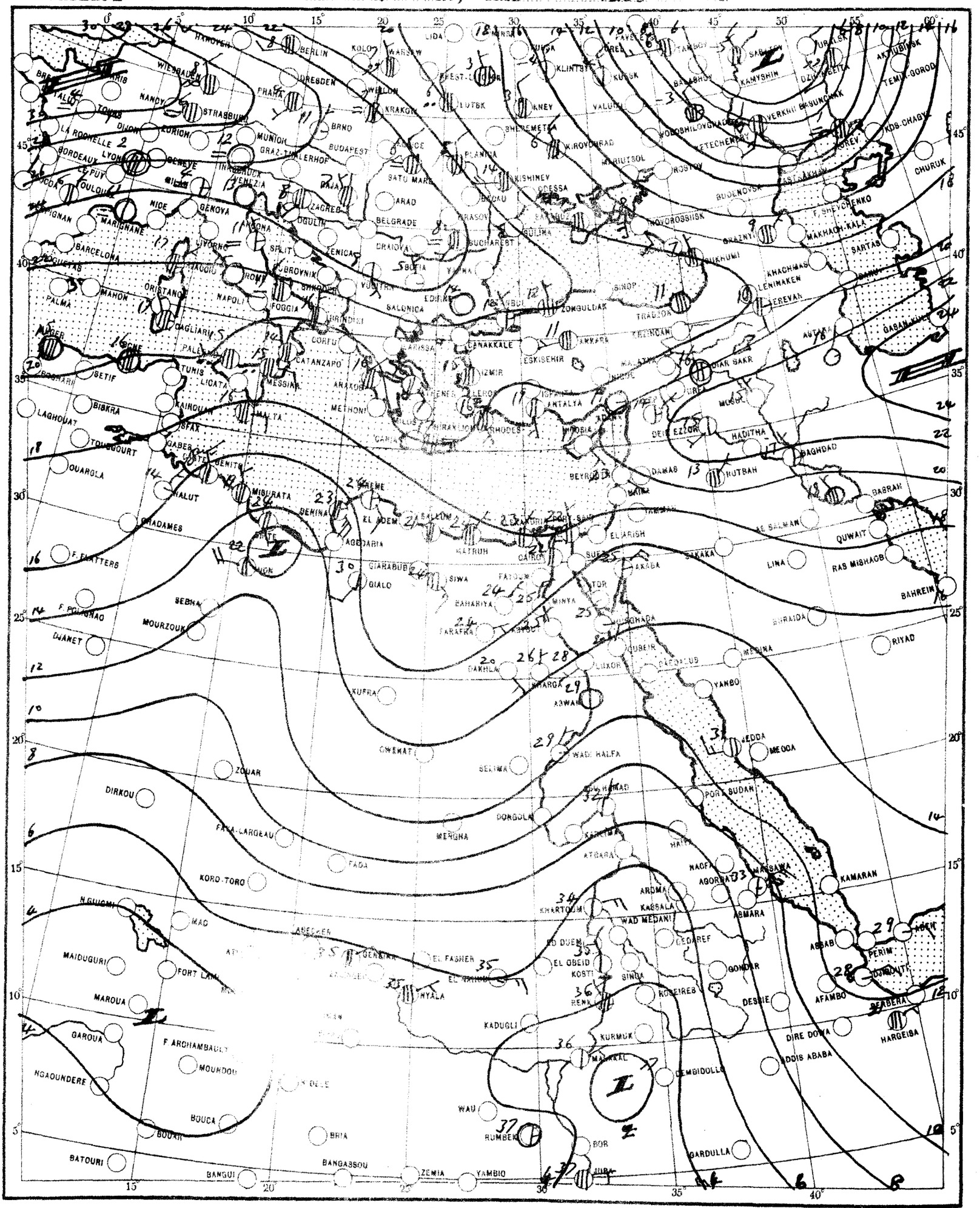
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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 G.M.T.


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
HANOVER
BERLIN
WIESBADEN
DRESDEN
FRANKFURT
NANCY
STRASBOURG
ZURICH
MUNICH
GRAZ-TAMLERHOF
INNSBRUCK
VENEZIA
BRNO
BUDAPEST
ZAGREB
BELGRADE
ARAD
BUCHAREST
CRAIOVA
SOFIA
VARNA
ODESSA
KISHINEV
KIROVOGRAD
ROSTOV
VORONEZH
KLINTSY
KURSK
ORSK
KAMYSHIN
SARATOV
URALSK
AKTYUBINSK
TEMIR-GORODOK
VERKHNI BESUNCHAK
KOS-CHAGYL
CHURUK
MAKHACH-KALA
SARTAS
GROZNY
NOVOROSSIISK
SINOP
ZONGULDAK
TRABZON
ERZINCAN
ERZERUM
KHACHMAS
LENINAKEN
YEREVAN
GABAKLY
ANTALYA
ADANA
ISKENDERUN
BEIRUT
DAMAS
HUTBAH
HADITHA
BAGHDAD
BASRAH
KUWAIT
RAS MISHAOB
BAHREIN
QUWAIT
LINA
SAKAKA
ARAR
TABUK
EL JAFR
EL JAUF
HAIL
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MECCA
PORT SUDAN
KASSALA
ASMARA
ADEN
PERIM
DJIBOUTI
AFAMBO
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DESSIE
GONDAR
KOMBOLCHA
DEBRE TABOR
DEBRE MARKOS
GIMMA
JIMMA
GORE
MAGDALA
ASOSA
KAMARAN
ABU ARISH
SABYA
JIZAN
ABHA
KHAMIS MUSHAIT
NAJRAN
SHARURAH
WADI HALFA
ABU HAMAD
ATBARA
KHARTOUM
WAD MEDANI
ED DUEIM
EL OBEID
KOSTI
SINDA
KADUGLI
KURMUK
MALAKAL
RENK
ROSEIRES
GEDAREF
KASSALA
HAIA
NACFA
AGORDAT
ARDMA
TOKAR
SUAKIN
ABU RUDEIS
SUEZ
ISMAILIA
PORT SAID
EL ARISH
GAZA
RAFAH
KHAN YUNIS
BEERSHEBA
AMMAN
ARAR
TABUK
EL JAFR
EL JAUF
HAIL
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MECCA
PORT SUDAN
KASSALA
ASMARA
ADEN
PERIM
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AFAMBO
BERBERA
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DIRE DOWA
ADDIS ABABA
DESSIE
GONDAR
KOMBOLCHA
DEBRE TABOR
DEBRE MARKOS
GIMMA
JIMMA
GORE
MAGDALA
ASOSA
KAMARAN
ABU ARISH
SABYA
JIZAN
ABHA
KHAMIS MUSHAIT
NAJRAN
SHARURAH
WADI HALFA
ABU HAMAD
ATBARA
KHARTOUM
WAD MEDANI
ED DUEIM
EL OBEID
KOSTI
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PORT SAID
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KHAN YUNIS
BEERSHEBA
AMMAN
BIZERTE
TUNIS
SFAX
GABES
TRIPOLI
MISURATA
BENGHAZI
DERNA
TOBRUK
MALTA
SYRACUSE
CATANZARO
NAPOLI
FOGGIA
BRINDISI
CORFU
SALONICA
ATHENS
RHODES
CRETE
IZMIR
ESKISEHIR
ANKARA
ISTANBUL
SAMSUN
TRABZON
ERZINCAN
ERZERUM
KHACHMAS
LENINAKEN
YEREVAN
GABAKLY
ANTALYA
ADANA
ISKENDERUN
BEIRUT
DAMAS
HUTBAH
HADITHA
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LINA
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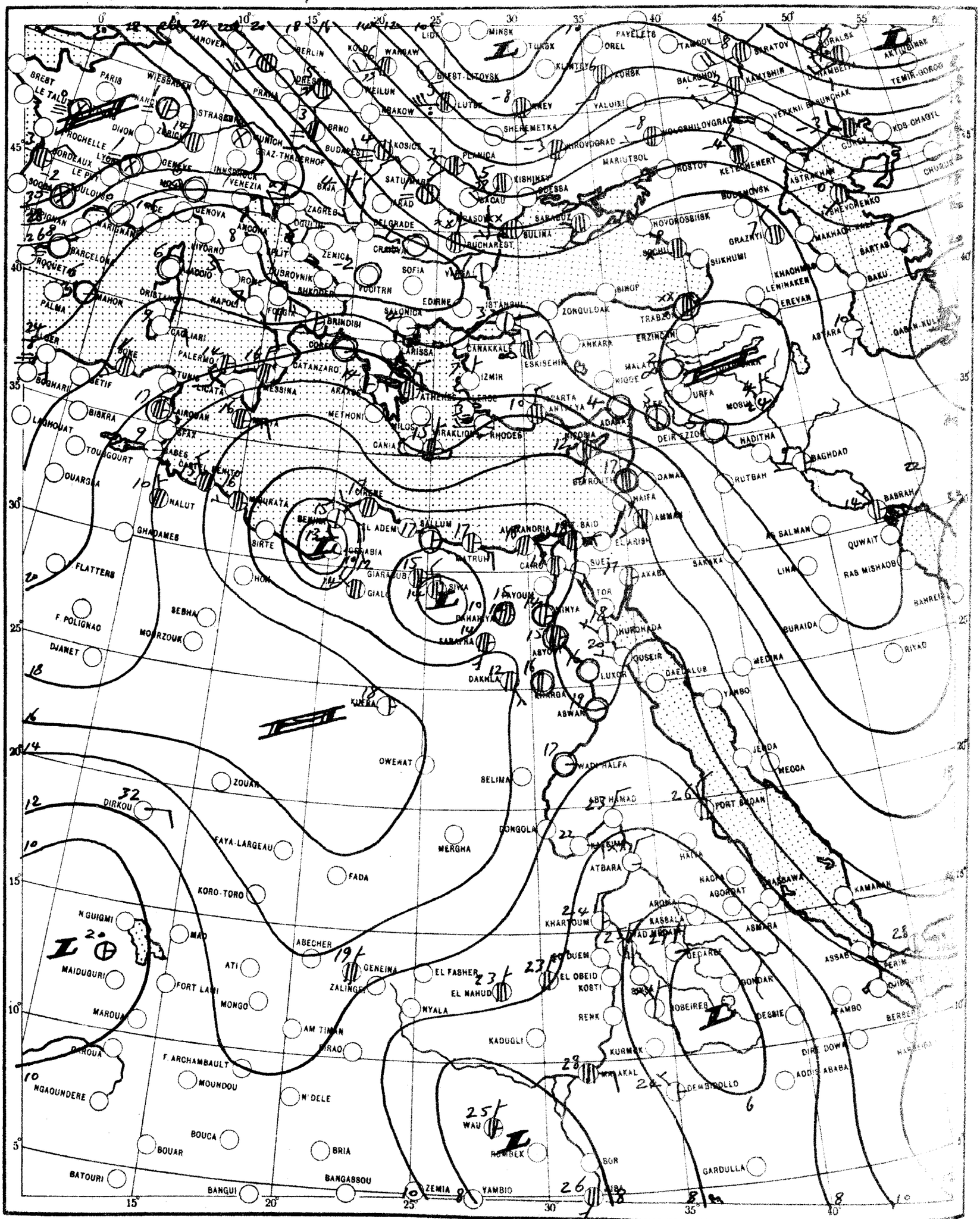
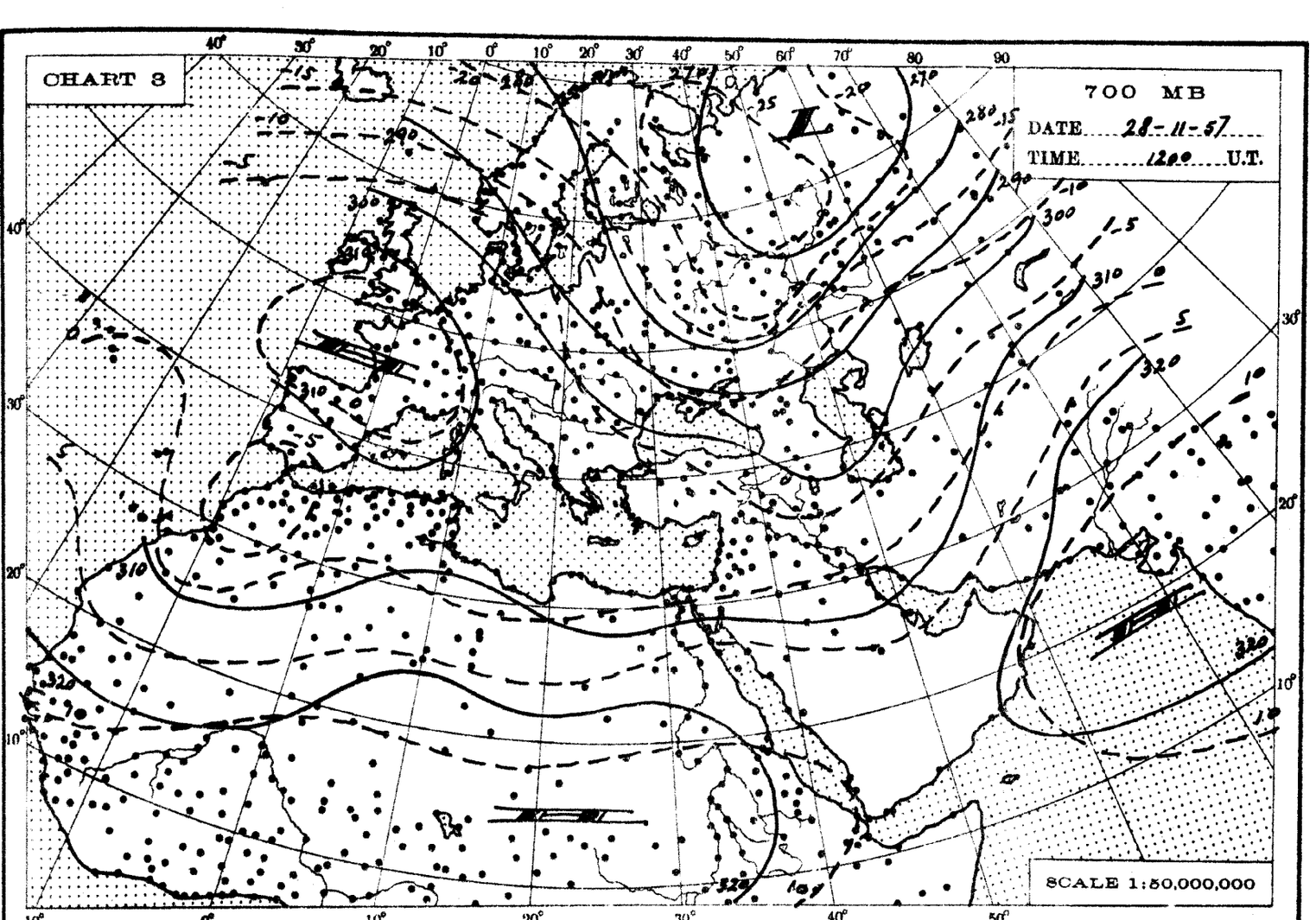
CHART 2 DATE 27 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

نسخة السنة ملغية (٥٦/٣٠٣) إعادة طبع التقرير البوى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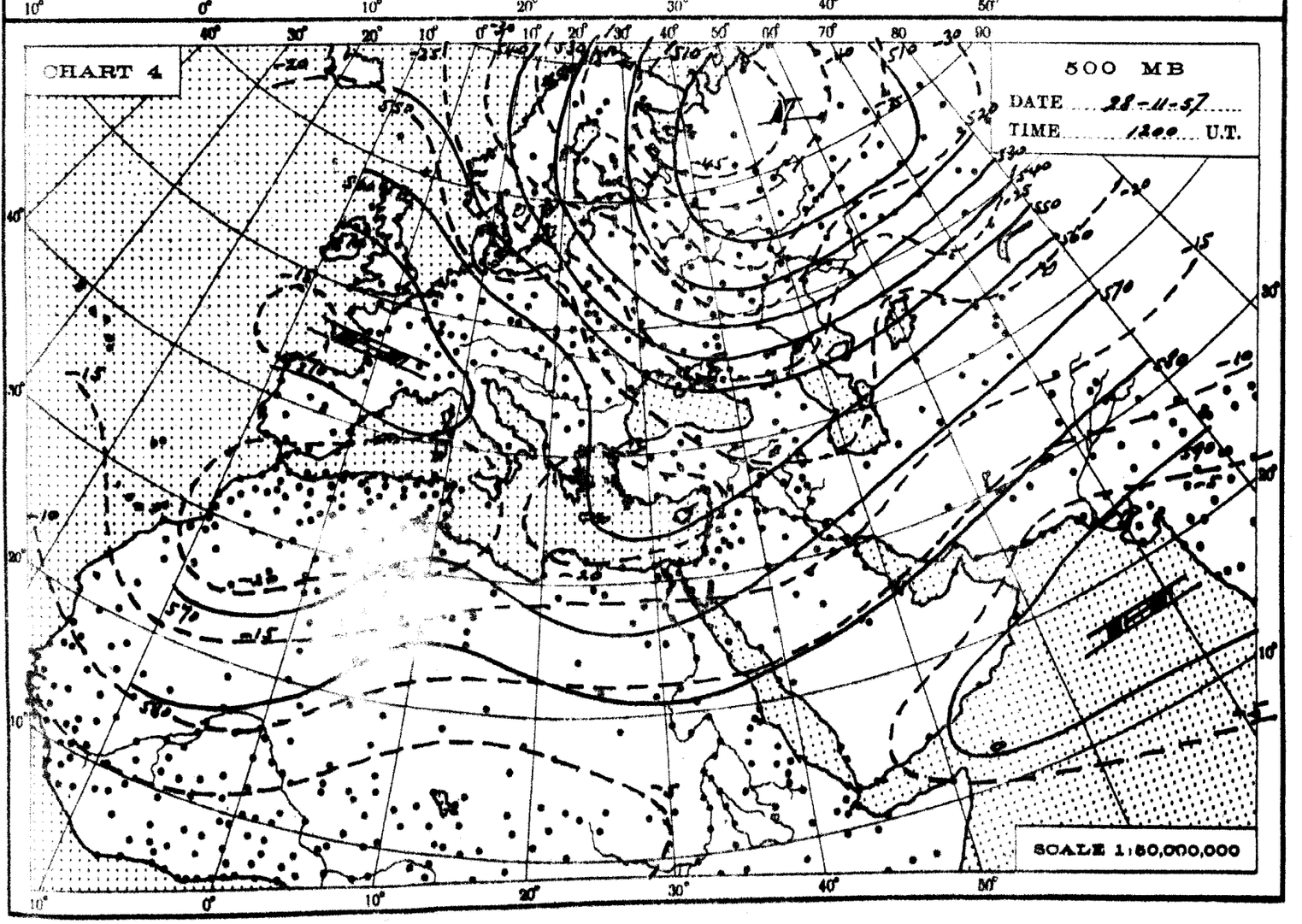
CHART 4
500 MB
DATE 28-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

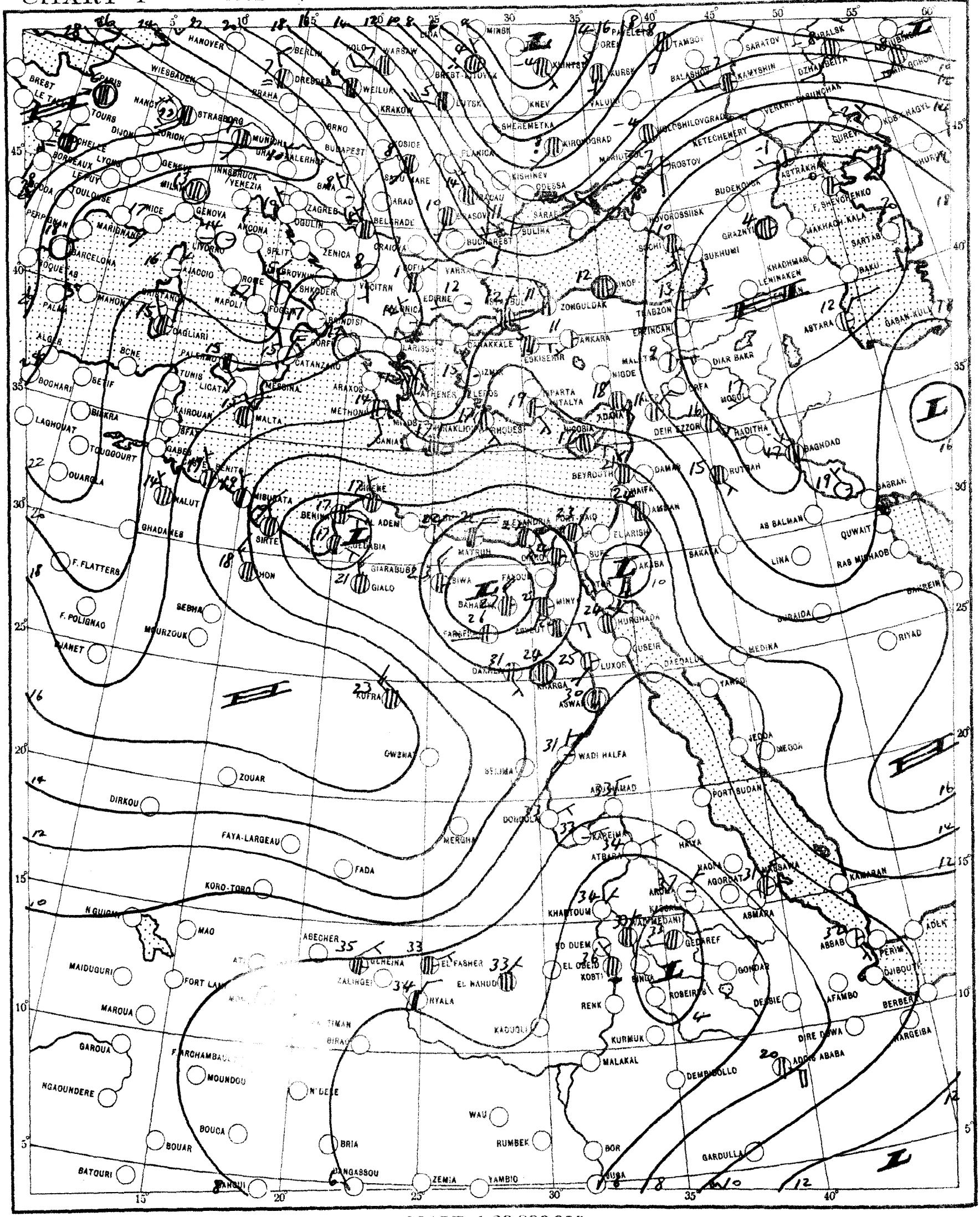

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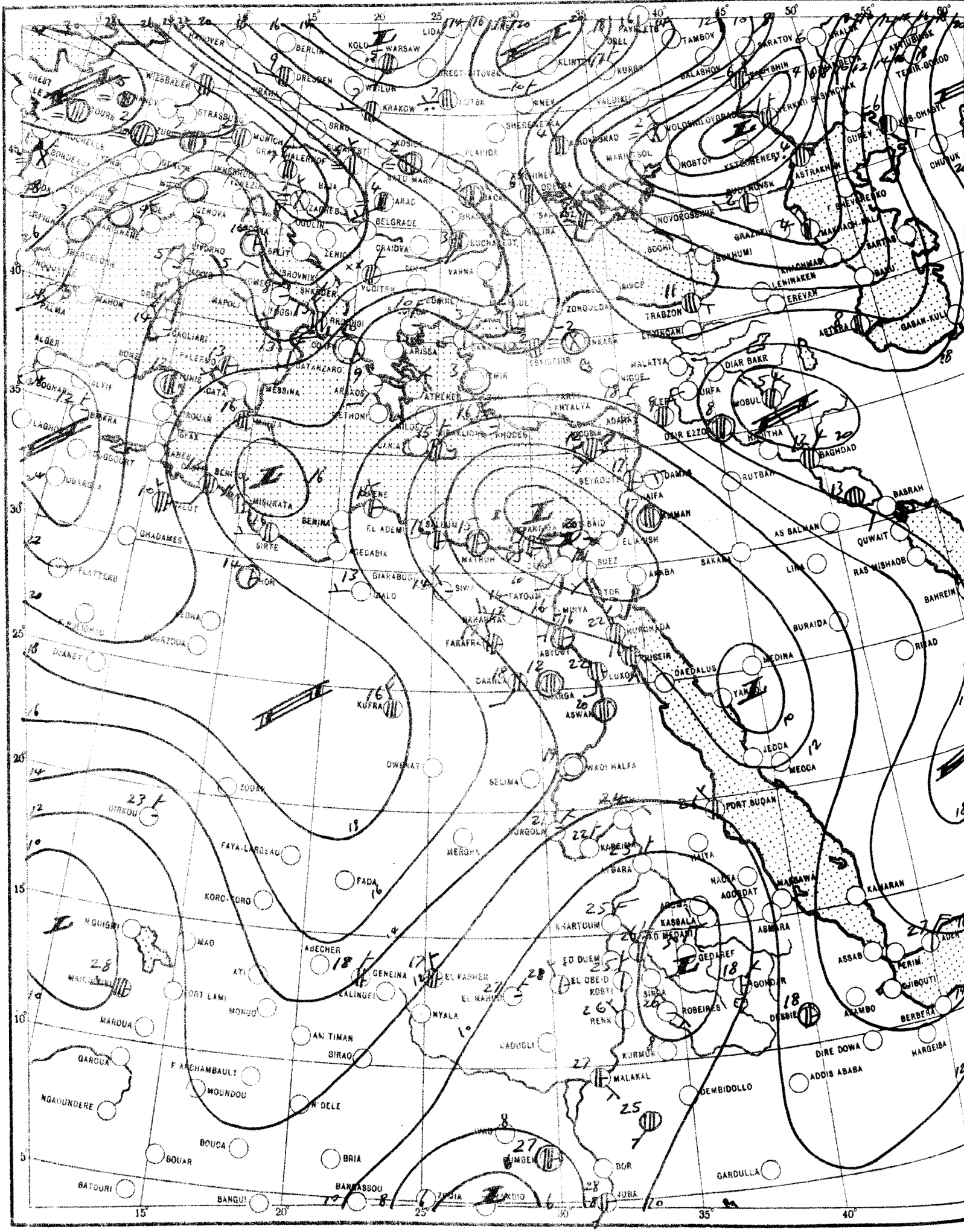
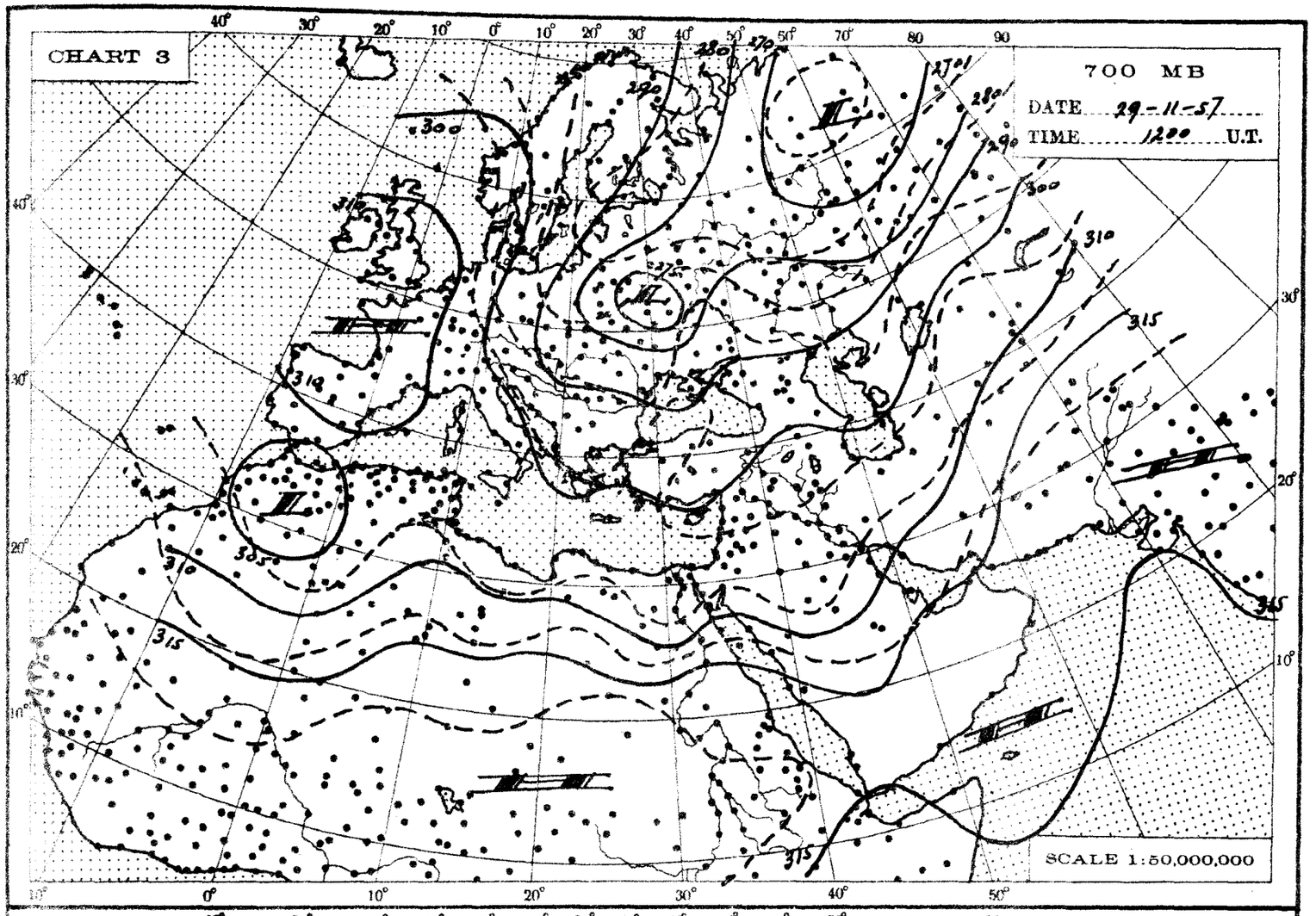
CHART 2 DATE 28 — 11 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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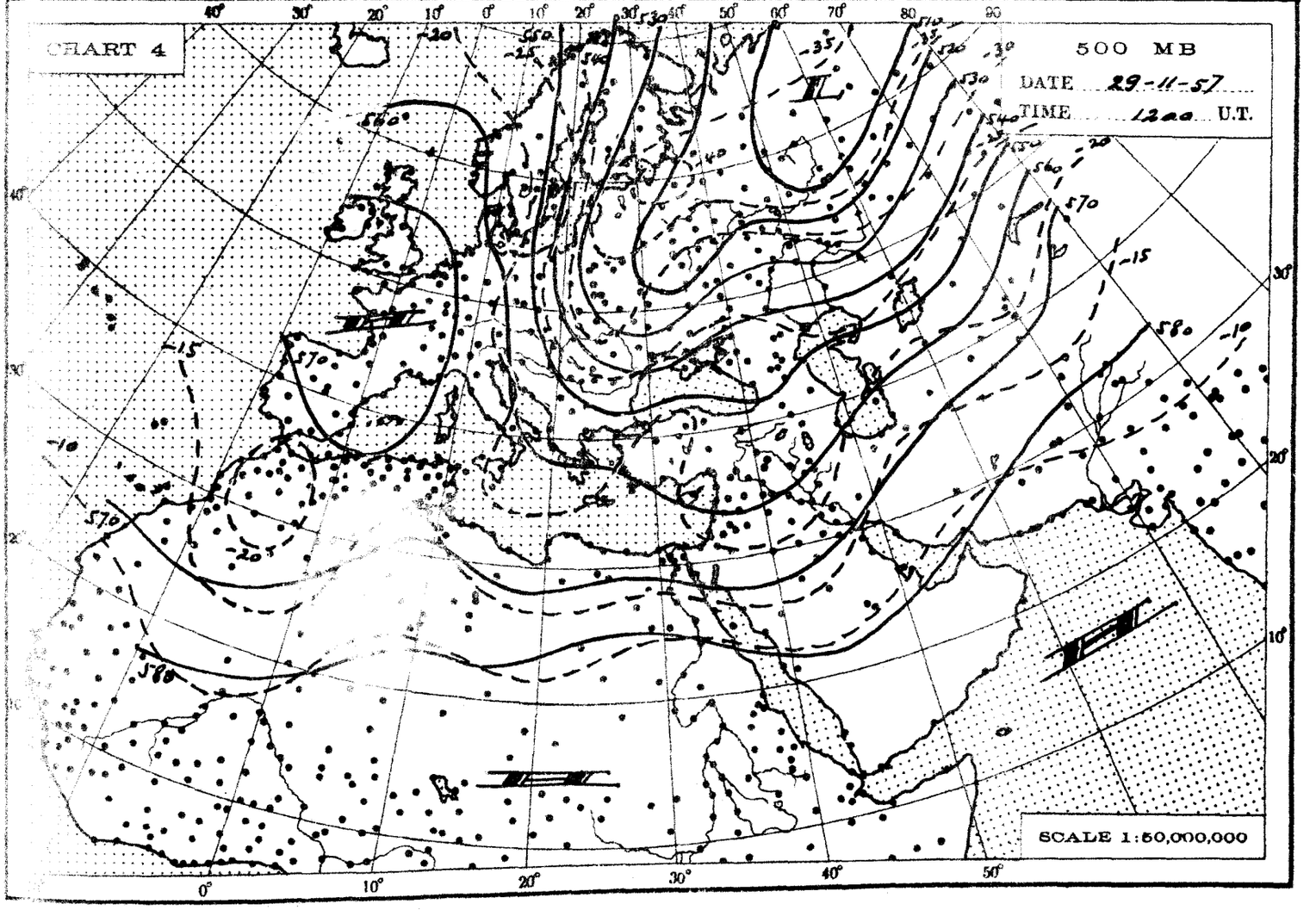
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DATE 29-11-57
TIME 1200 U.T.
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

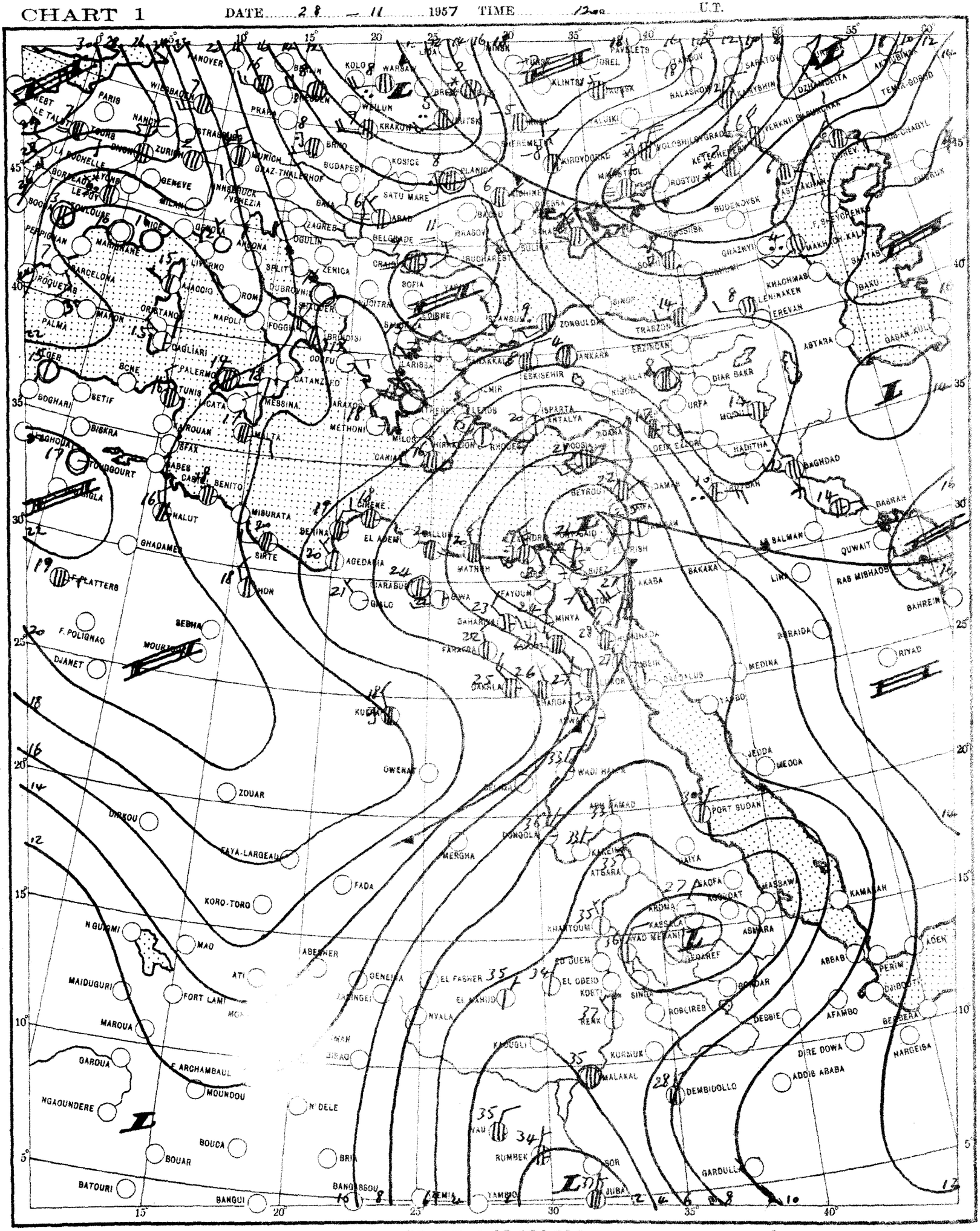
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. 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 12h00 U.T.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PARIS
WIESBADEN
DRESDEN
PRAHA
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KRAKOW
LE TALUT
NANCY
STRASBOURG
BRNO
BUDAPEST
KOSICE
ZURICH
MUNICH
GRAZ-THALERHOF
INNSBRUCK
VENEZIA
GENEVE
MILANO
SATU MARE
BACAU
BORDEAUX
LE PUY
TOULOUSE
NICE
GENOVA
ANCONA
ZAGREB
OGULIN
BELGRADE
PERPIGNAN
MARIGNANE
LIVORNO
SPLIT
ZENICA
BARCELONA
AJACCIO
ROM
DUBROVNIK
PROQUETAS
ORDTANO
NAPOLI
FOGGIA
PALMA
MAHON
BRINDISI
CAGLIARI
ODDU
BCNE
PALERMO
CATANZARO
TUNIS
MESSINA
BIZERTE
LICATA
BOGHARI
BETIF
METHONI
MILOS
BISKRA
KAIROUAN
MALTA
SFAX
TOUGGOURT
CABES
BENITO
MIBURATA
NALUT
GHADAMES
BENINA
EL ADEM
SIRTE
AGEDABIA
F. LATTERE
HON
GHAT
GHELO
SEBHA
F. POLIGNAC
DJANET
MOURZOUK
KUFRA
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
ATI
FORT LAMY
GENEINA
EL FASHER
MAROUA
GARDUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
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ZEMIO
RUMBEK
JUBA
YAMBIO
MALAKAL
KURMUK
KADUGLI
EL OBEID
KOSTI
RENK
SINGA
ROBLIREB
GONDAR
DEBBIE
AFAMBO
BERBERA
NARGEIBA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
ABBAB
PERIM
ADEN
DJIBOUTI
KHARTOUM
KASSALA
WAD MEDANI
ASHARA
KAMARAH
MASSAWA
PORT SUDAN
JEDDA
MECCA
MEDINA
RIYAD
HAIL
BURAIDA
BAHREIN
RAS MISHAOS
QUWAIT
BALMAN
BASRAH
BAGHDAD
HADITHA
DEIR EZZOR
DAMAS
BEYROUT
HAIFA
AMMAN
JERUSALEM
PORT SAID
SUEZ
ISMAILIA
CAIRO
MATREH
FAYOUM
BAWA
BAHARIA
MINYA
ASYUT
KHARGA
DAKHLA
ABU HAMAD
DONGOLA
ATBARA
BAKAKA
AKABA
LIMA
ISPARTA
ANTALYA
ESKISEHIR
ANKARA
KIRSEHIR
KAYSERI
DIAR BAKR
URFA
MOSUL
ERZINCAN
TRABZON
ZONGULDAK
ISTANBUL
SOFIA
BURGAS
VARNA
CONSTANTA
BUCHAREST
CRAIOVA
ORSOVA
ARAD
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KISINEV
ODESSA
SIMFEROPOL
KIROVOGRAD
KHERSON
KREMENCHUG
POLTAVA
KHARKOV
KURSK
ORLOVSKIY
TULA
MOSKVA
KALUGA
SMOLENSK
MINSK
LIDA
BREST
PINSK
GOMEL
KIEV
ZHITOMIR
LVOV
KRAKOW
WIELUN
WARSAW
LODZ
POZNAN
BERLIN
HANOVER
BREMEN
ESSEN
AMSTERDAM
LE HAVRE
PARIS
BRUXELLES
LONDON
DUBLIN
BELFAST
GLASGOW
EDINBURGH
MANCHESTER
BIRMINGHAM
CARDIFF
PLYMOUTH
BORDEAUX
LA ROCHELLE
LE PUY
TOULOUSE
PERPIGNAN
MARIGNANE
NICE
GENOVA
ANCONA
LIVORNO
AJACCIO
ROM
NAPOLI
FOGGIA
BRINDISI
CAGLIARI
PALERMO
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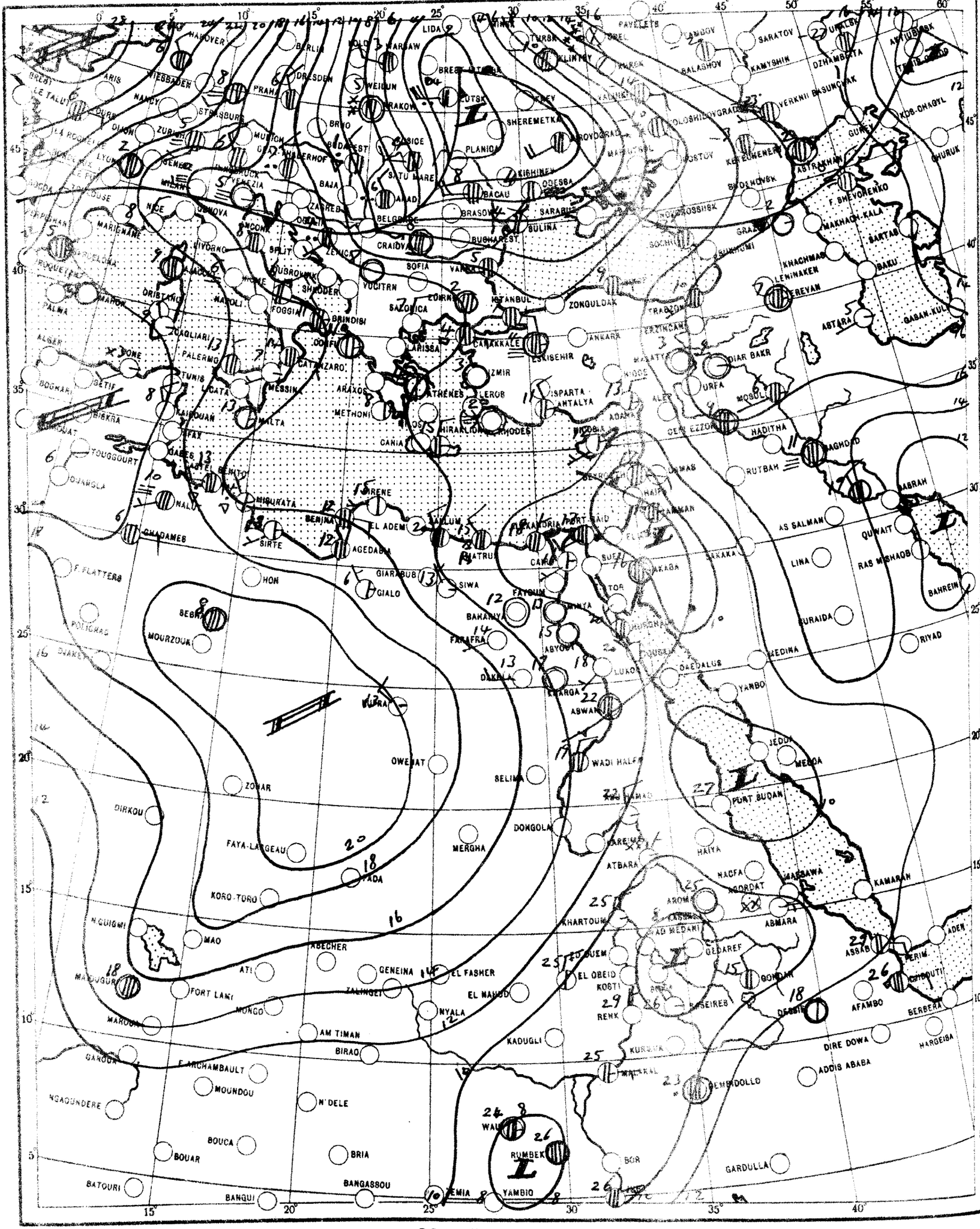
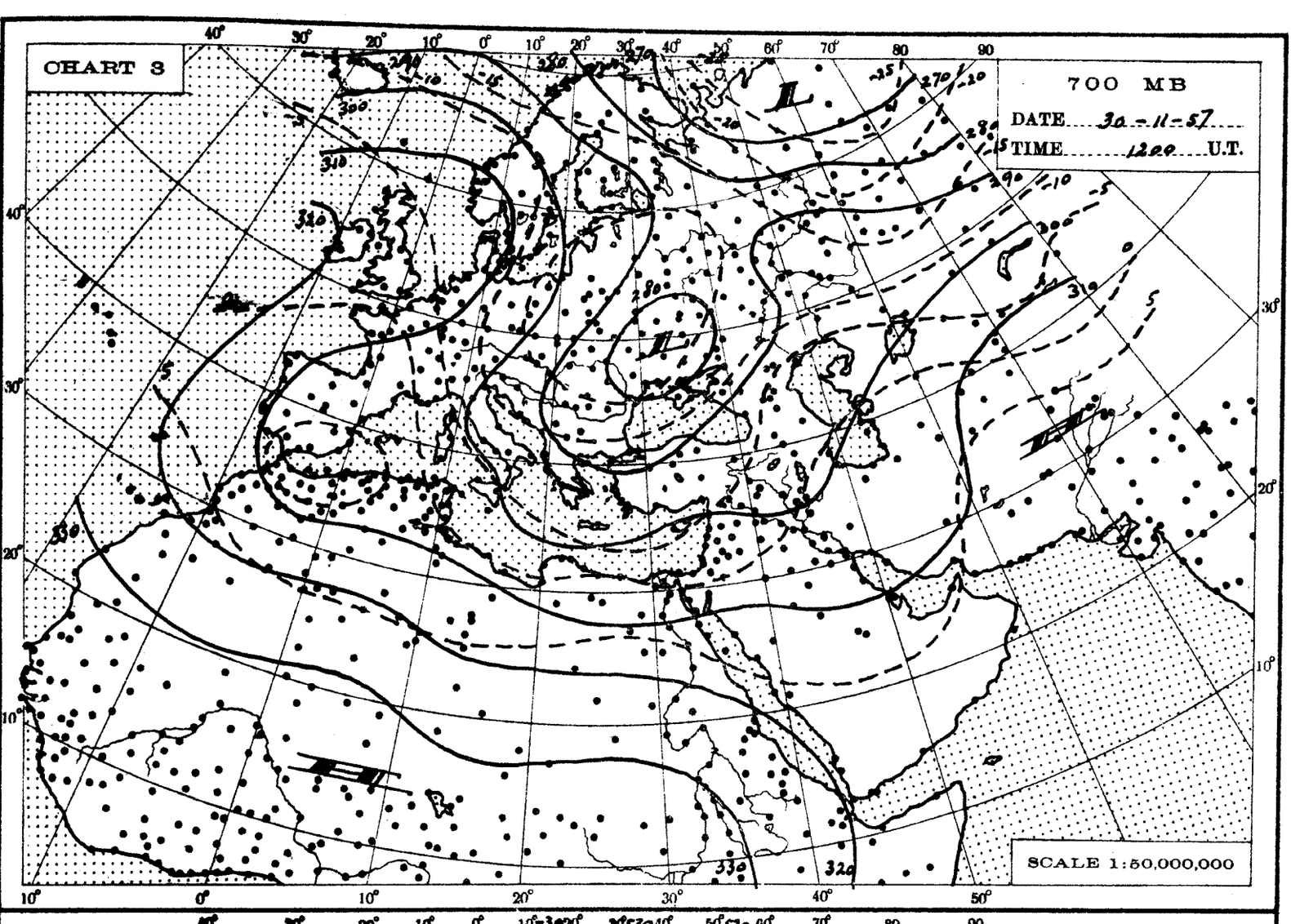
GHADAMES

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



مصلحة الساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير البوي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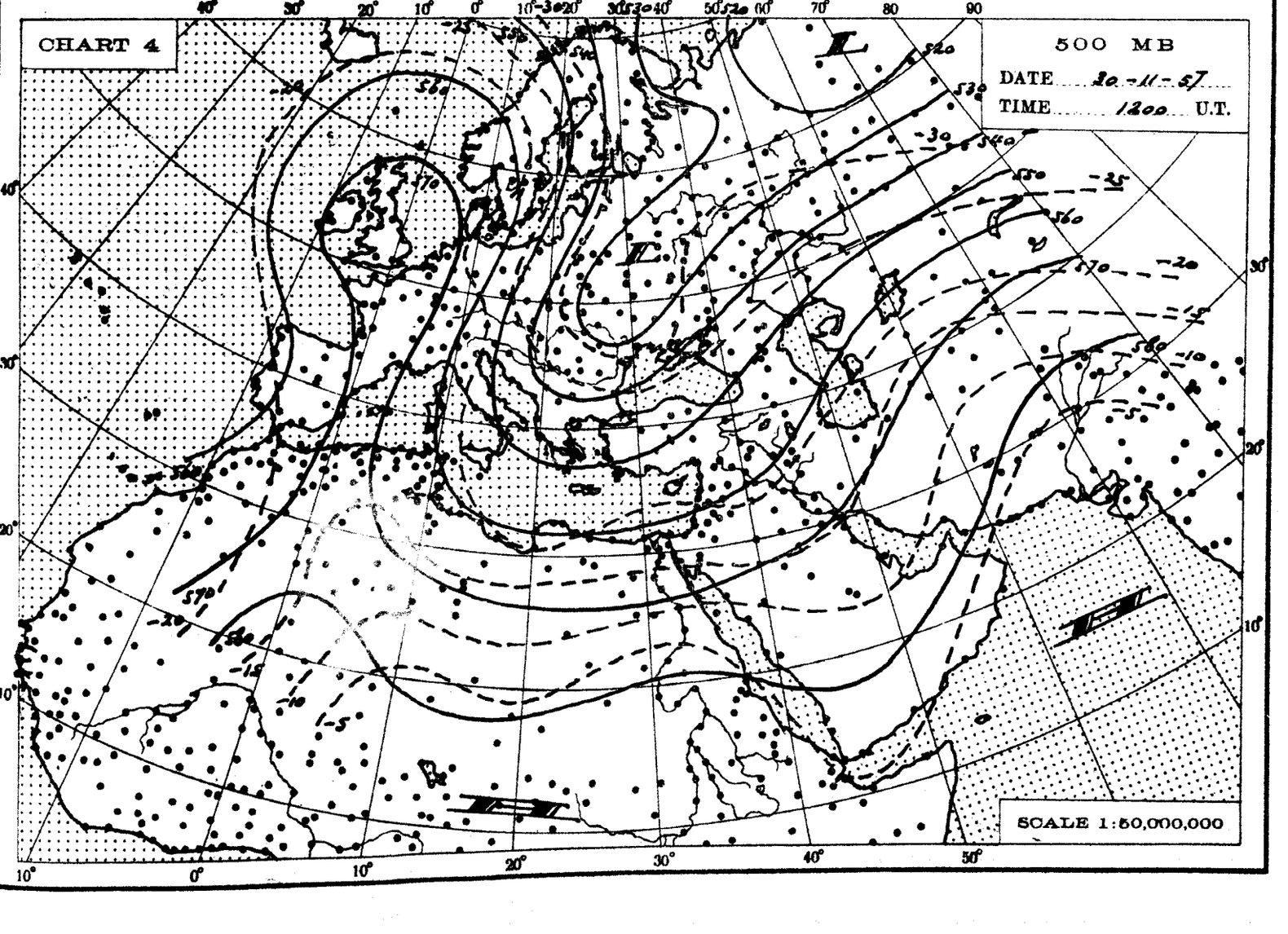
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DATE 30-11-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

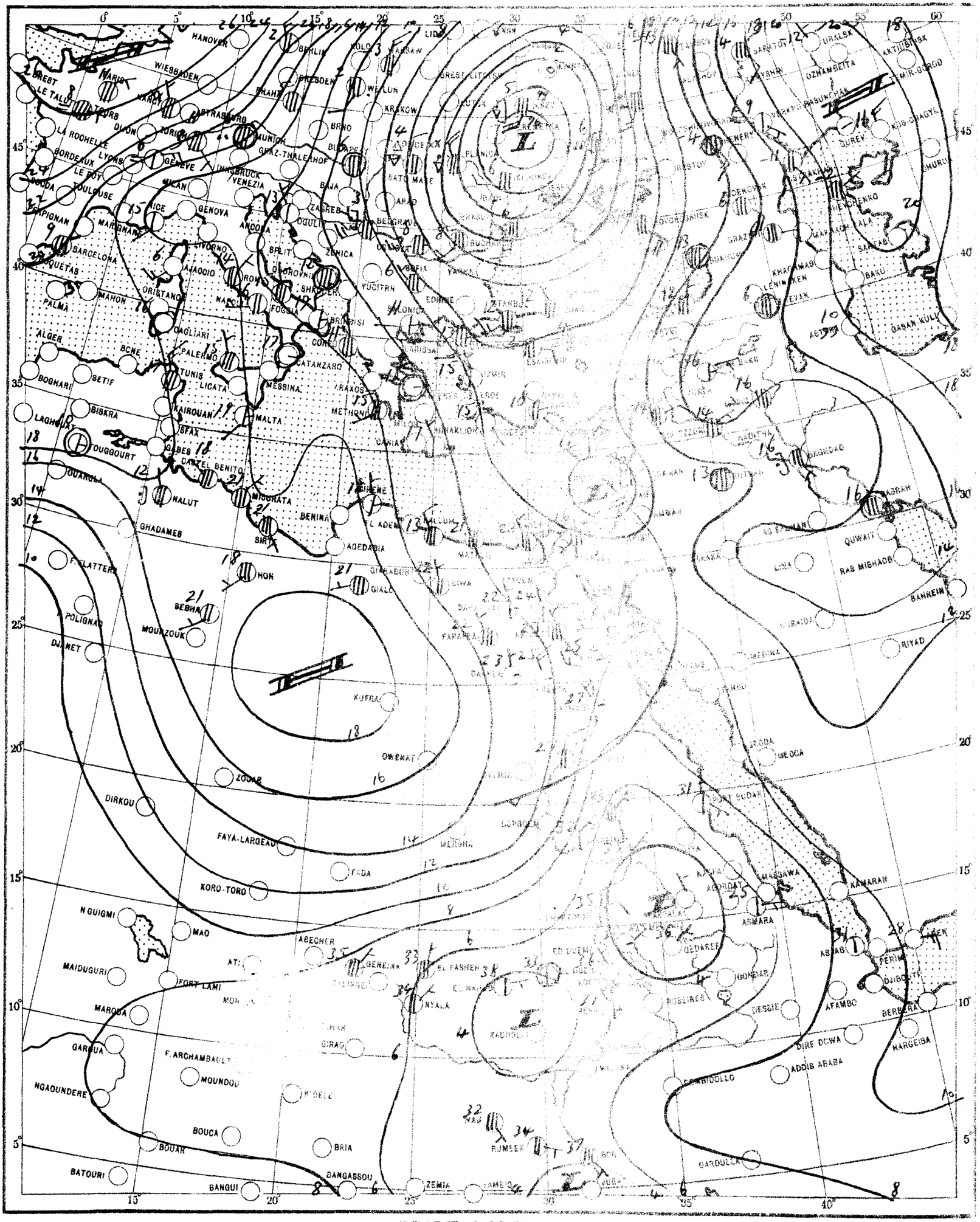
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.


HANOVER
BERLIN
WARSAW
WIESBADEN
PRAHA
BREST
LE TALO
TOURS
STRASBOURG
DIJON
LA ROCHELLE
BORDEAUX
LYONS
GENEVE
MUNICH
GRAZ-THALERHOF
INNSBRUCK/VENEZIA
BRNO
BUDAPEST
TOULOUSE
MILAN
NICE
GENOVA
ANCONA
ZAGREB
BELGRADE
PERPIGNAN
MARSEILLE
BARCELONA
LIVORNO
ROMA
NAPOLI
FOGGIA
PALMA
MAHON
ORISTANO
CAGLIARI
PALERMO
CATANZARO
ALGER
BONE
TUNIS
MESSINA
BISKRA
LAGHOUAT
SFAX
MALTA
OUGGOURT
GABES
CASTEL BENITO
NALUT
GHADAMES
SIRTA
BENINA
AGEDABIA
HON
GIALO
BEBWA
MOURZOUK
DJANET
KUFRA
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
FORT LAMY
MAROUA
GAROUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
SARATOV
URALSK
AKTYUBINSK
DZHAMBEITA
EMBA
ORSK
CHKALOV
ORENBURG
KUIBYSHEV
CHELYABINSK
KUSTANAY
KARAGANDA
PETROPAVLOVSK
OMSK
NOVOSIBIRSK
BARNAUL
SEMIPALATINSK
ALMA-ATA
FRUNZE
TASHKENT
KHUJAND
ASHKHABAD
KRASNOVODSK
CHARDZHOU
KHIVA
NUKUS
TURKMENBASHI
KHARABALI
LENINAKAN
YEREVAN
BAKU
GABAN KULY
ARAL
ARKALYK
KZYL-ORDA
BALKHASH
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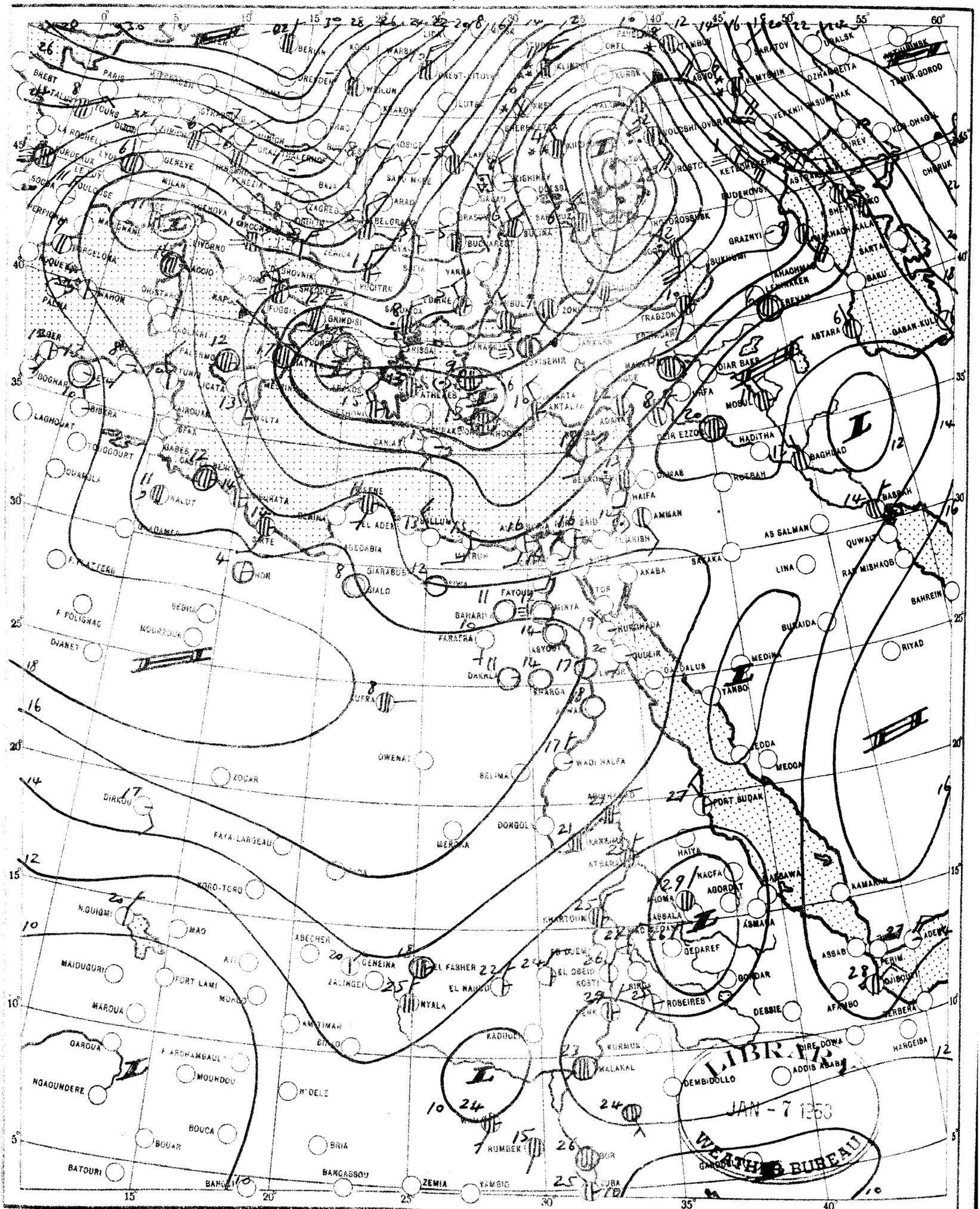
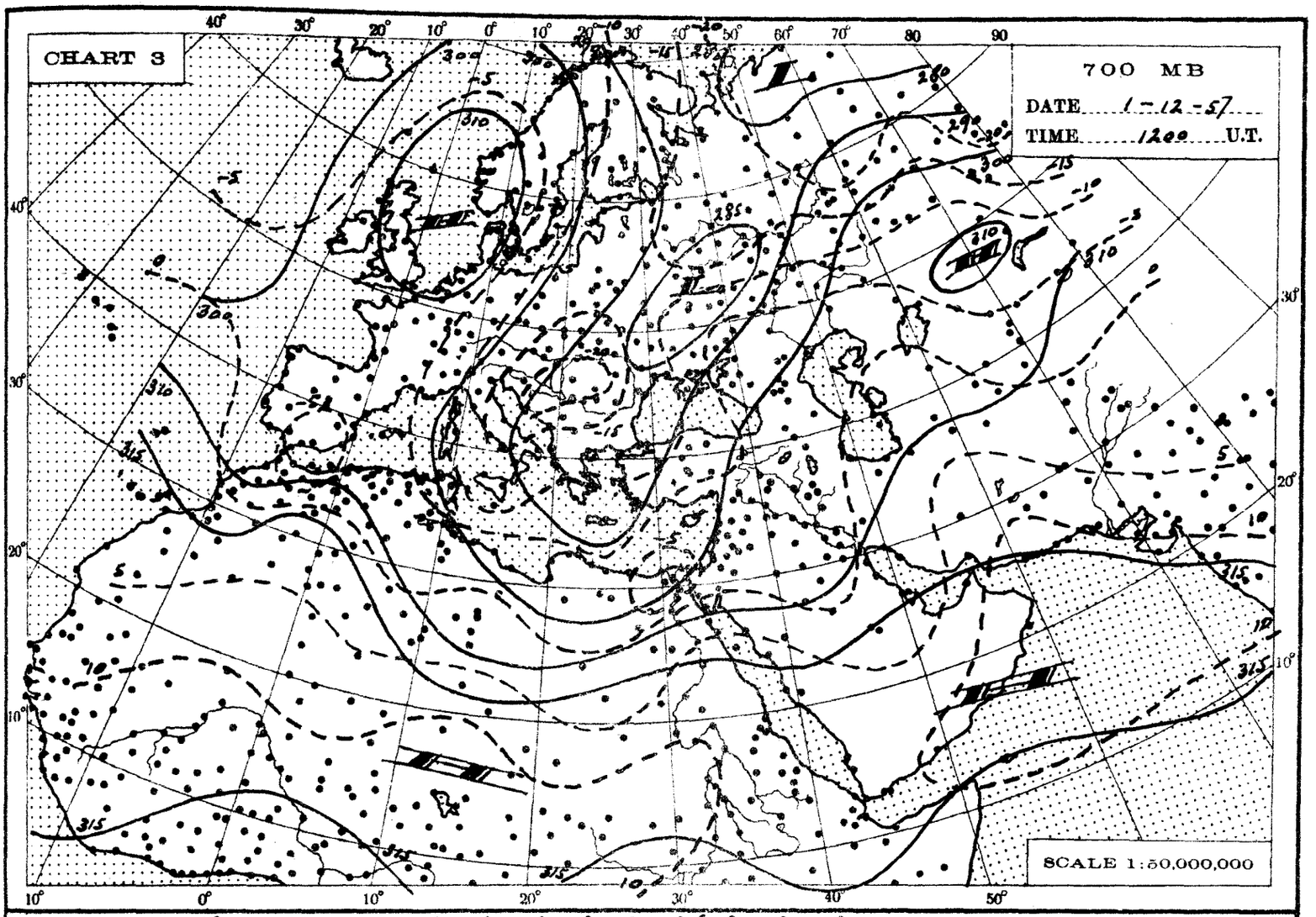
KOKCHETAV
PAVLODAR
KARAGANDA

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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DATE 1-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

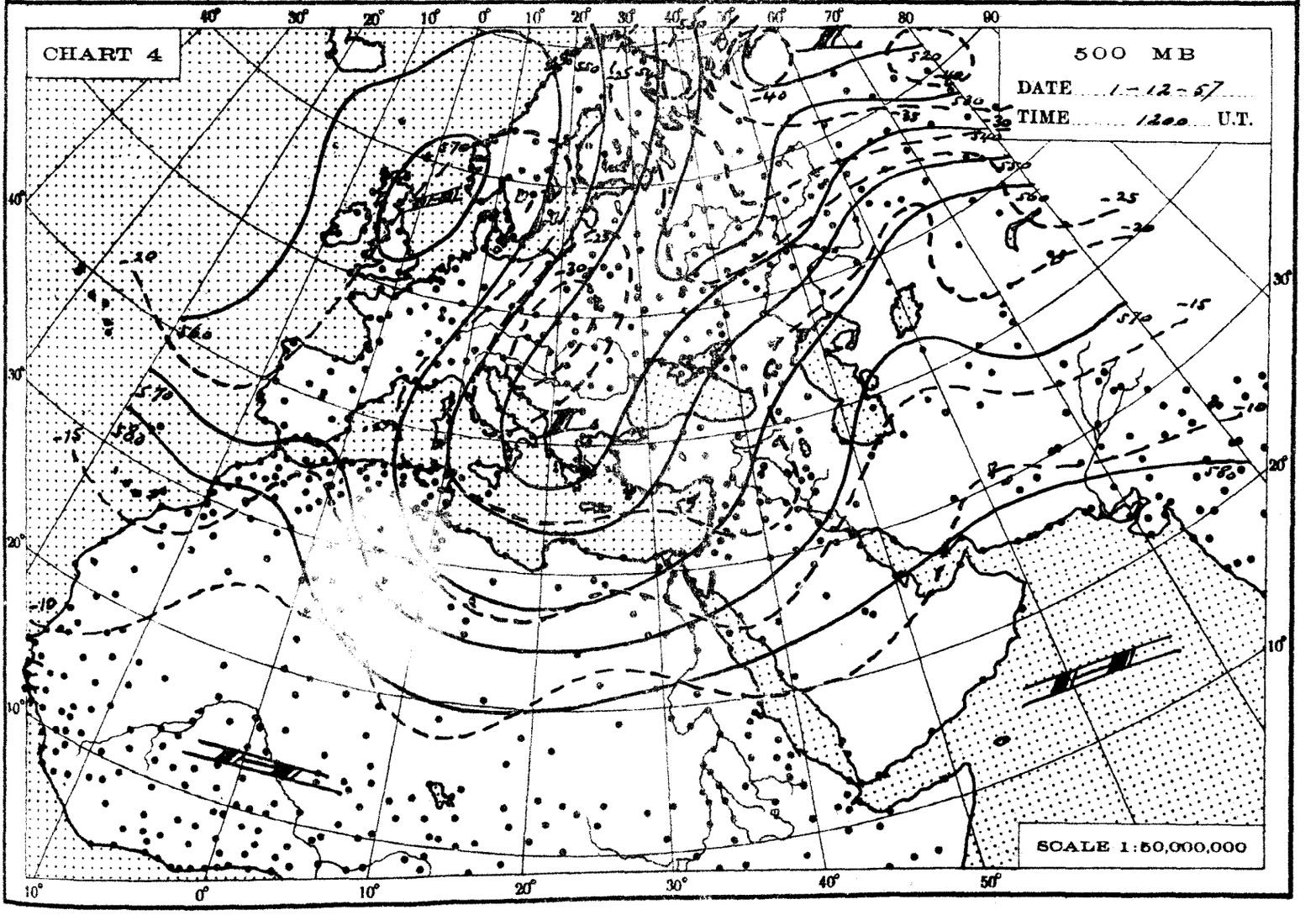
CHART 4
500 MB
DATE 1-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 " "

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WEATHER BUREAU

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

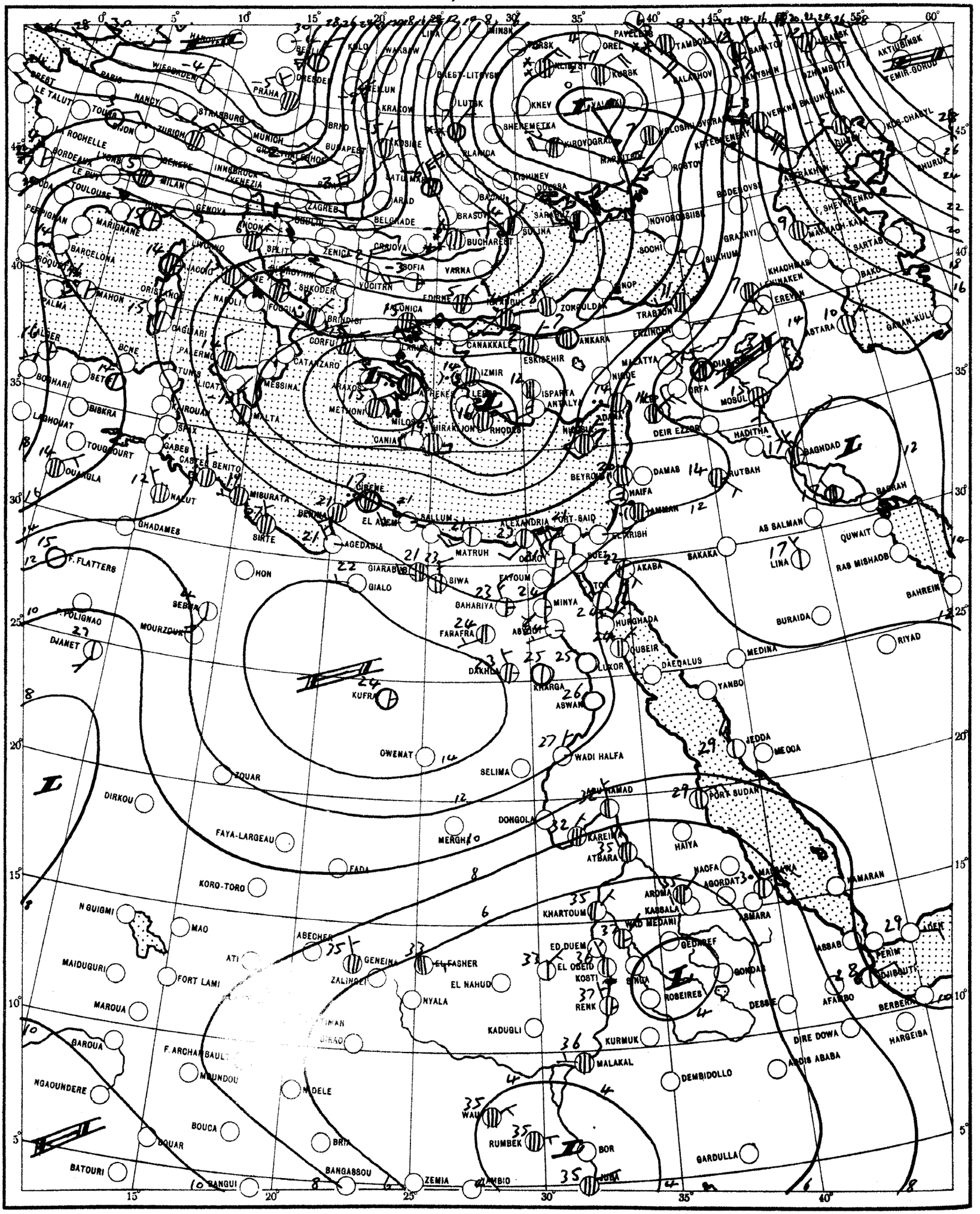
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

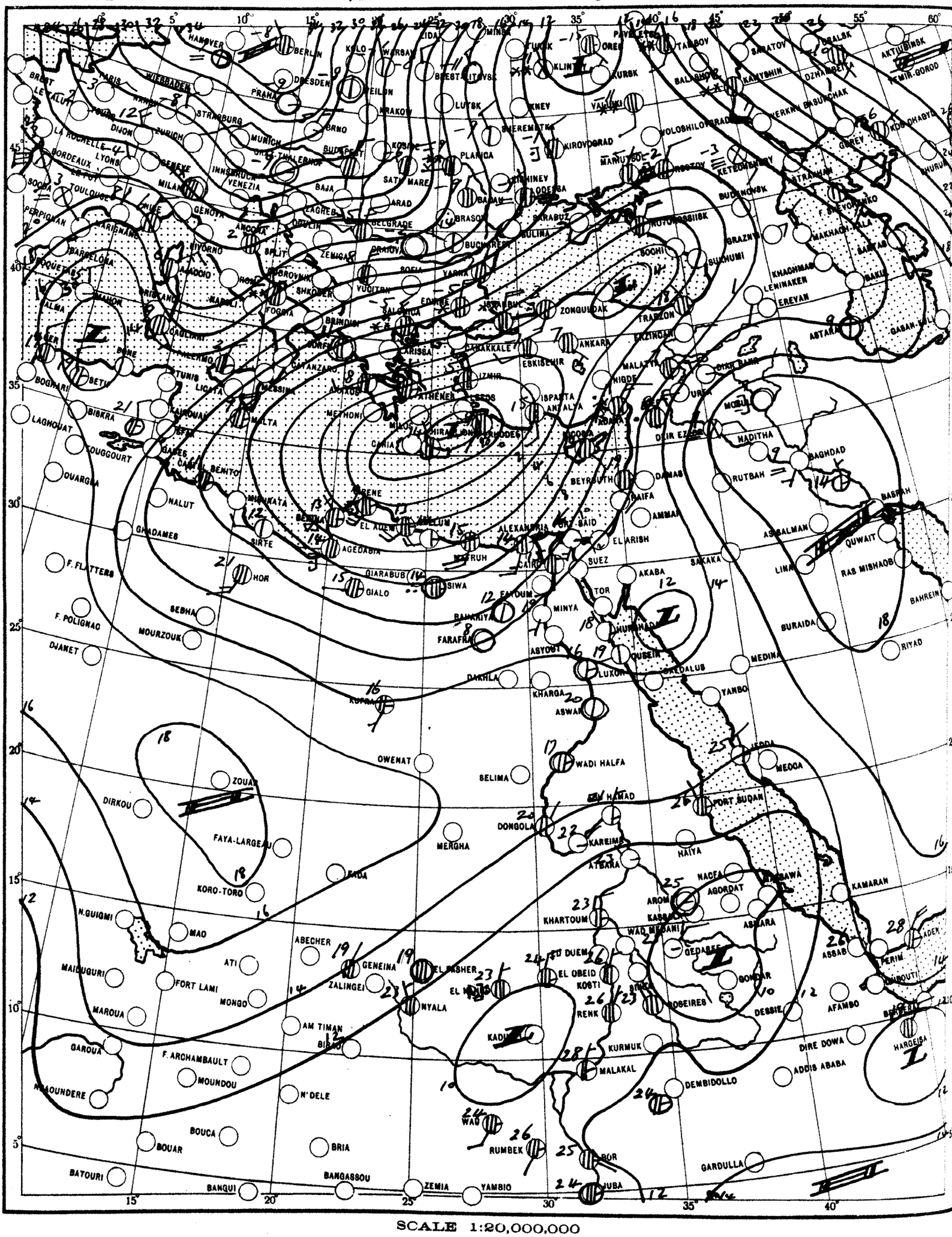
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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


HANOVER
BERLIN
PRAHA
DRESDEN
WIESBADEN
STRASBURG
MUNICH
ZURICH
INNSBRUCK
VENEZIA
MILANO
GENOVA
ANCONA
BRINDISI
FOGGIA
NAPOLI
PALERMO
CAGLIARI
TUNIS
BIZERTA
LICATA
MESSINA
MALTA
BENGHAZI
TOBRUK
DERNA
MERSA MATRUH
ALEXANDRIA
PORT SAID
CAIRO
SUEZ
ISMAILIA
BEYROUTH
HAIFA
AMMAN
DAMAS
ATHENES
IZMIR
ANKARA
ISPARTA
ANTALYA
KONYA
ADANA
MALATYA
ESKISEHIR
ZONGULDAK
TRABZON
ERZINCAN
ERZERUM
KARS
BATUMI
SOCHI
GROZNY
MAKHACHKALA
BAKU
ABTARA
KHACHMAS
LENINAKEN
EREVAN
KUIBYSHEV
SARATOV
ORENBURG
ORSK
AKTYUBINSK
KAMYSHIN
KERKIN
GURYEV
ASTRAKHAN
KIROVOGRAD
ODESSA
KHERSON
SIMFEROPOL
KERCH
KURSK
ORYOL
TULA
MOSCOW
KLIN
VOLOGDA
KIROV
KAZAN
PENZA
ULYANOVSK
SAMARA
UFA
CHELYABINSK
KUSTANAY
ATBASAR
KARAGANDA
PETROPAVLOVSK
TYUMEN
OMSK
NOVOSIBIRSK
BARNAUL
ALMA-ATA
FRUNZE
TASHKENT
DZHAMBEITA
KOKCHETAV
PAVLODAR
SEMIPALATINSK
KARAGANDA
ZHEZKAZGAN
ARKALYK
KUSTANAY
CHKALOV
ORSK
ORENBURG
SAMARA
ULYANOVSK
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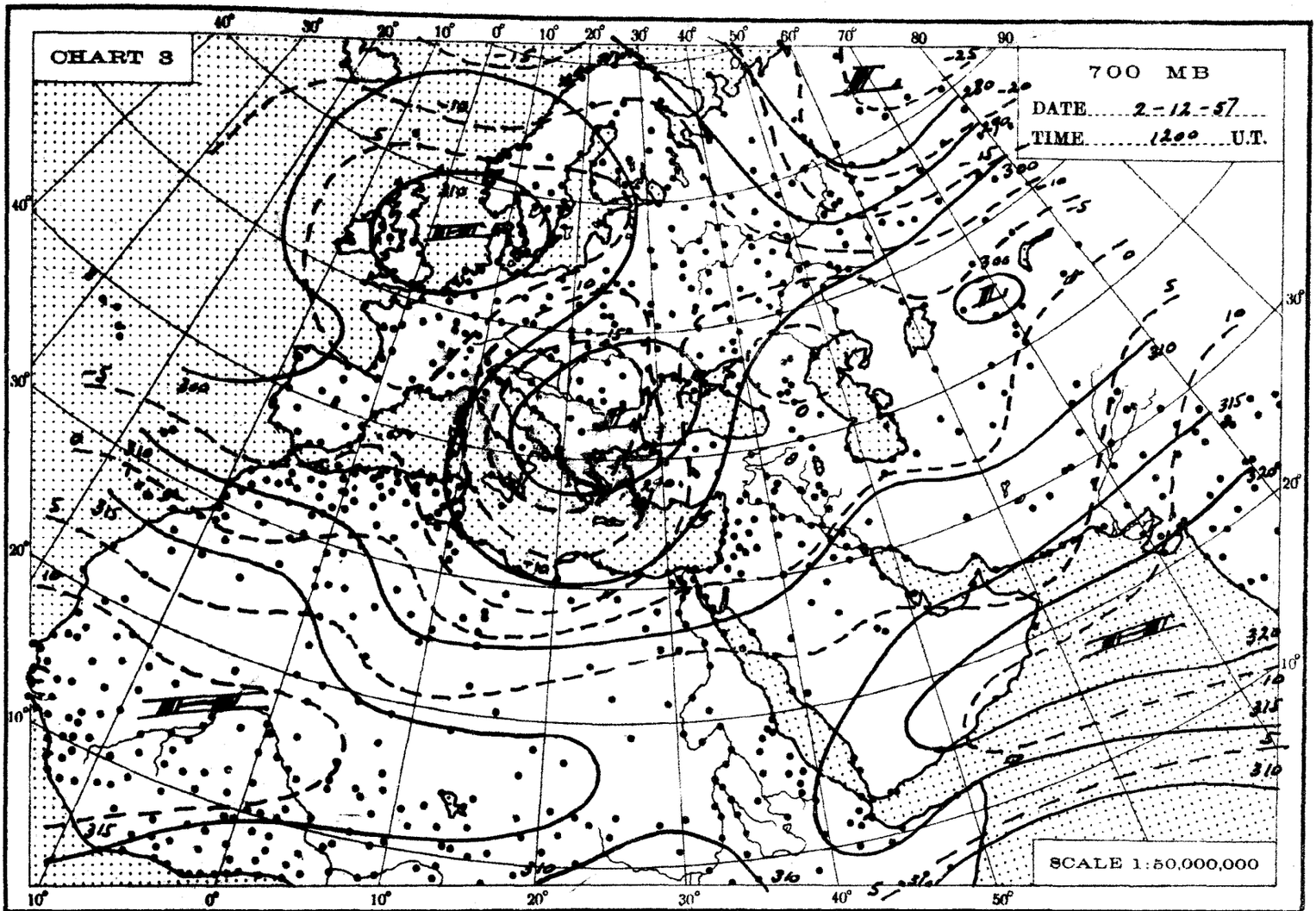
SEVERODVINSK
KEMI-GOROD
KANDALAKSHA
KOL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DATE 2-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

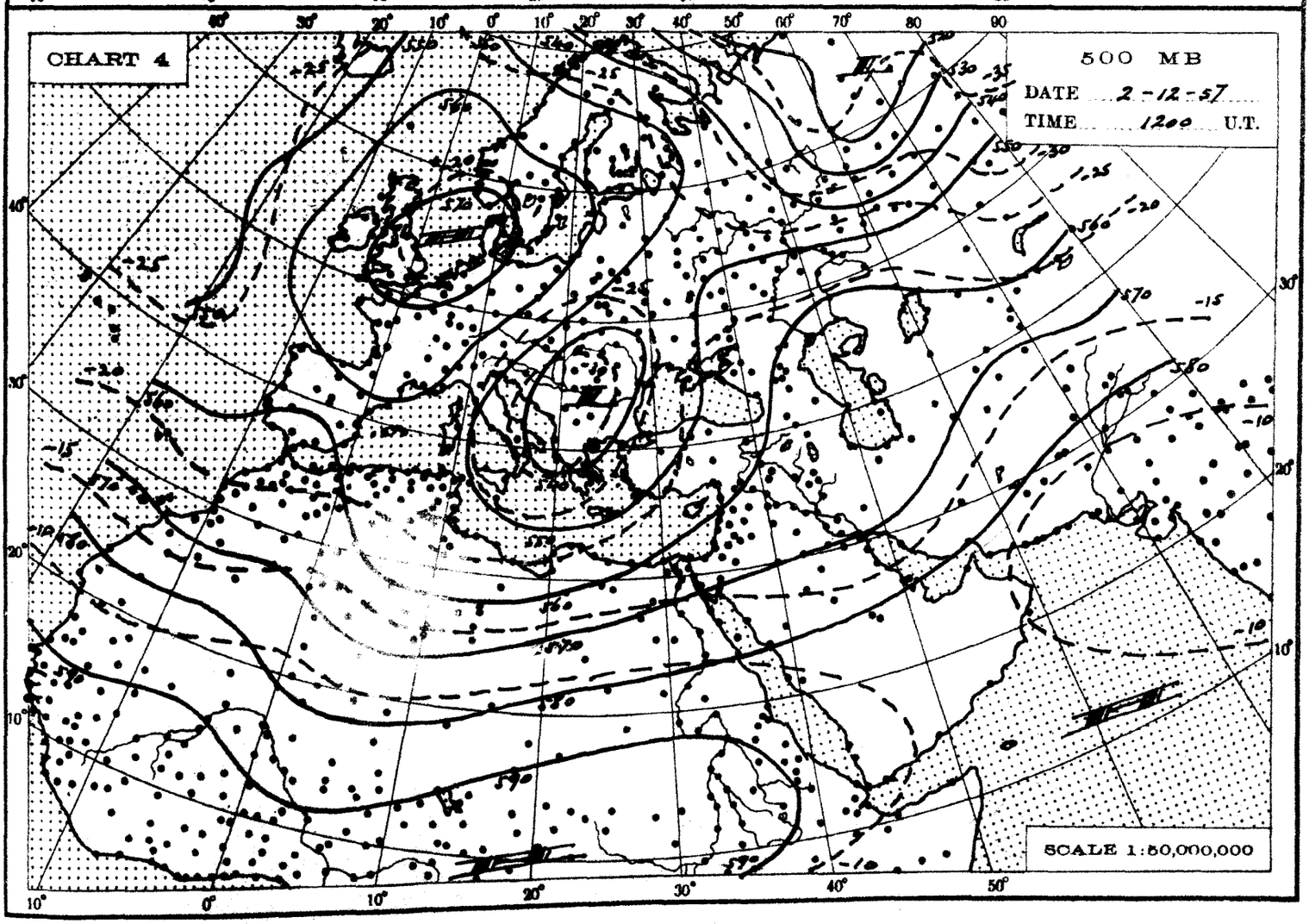


CHART 4
500 MB
DATE 2-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

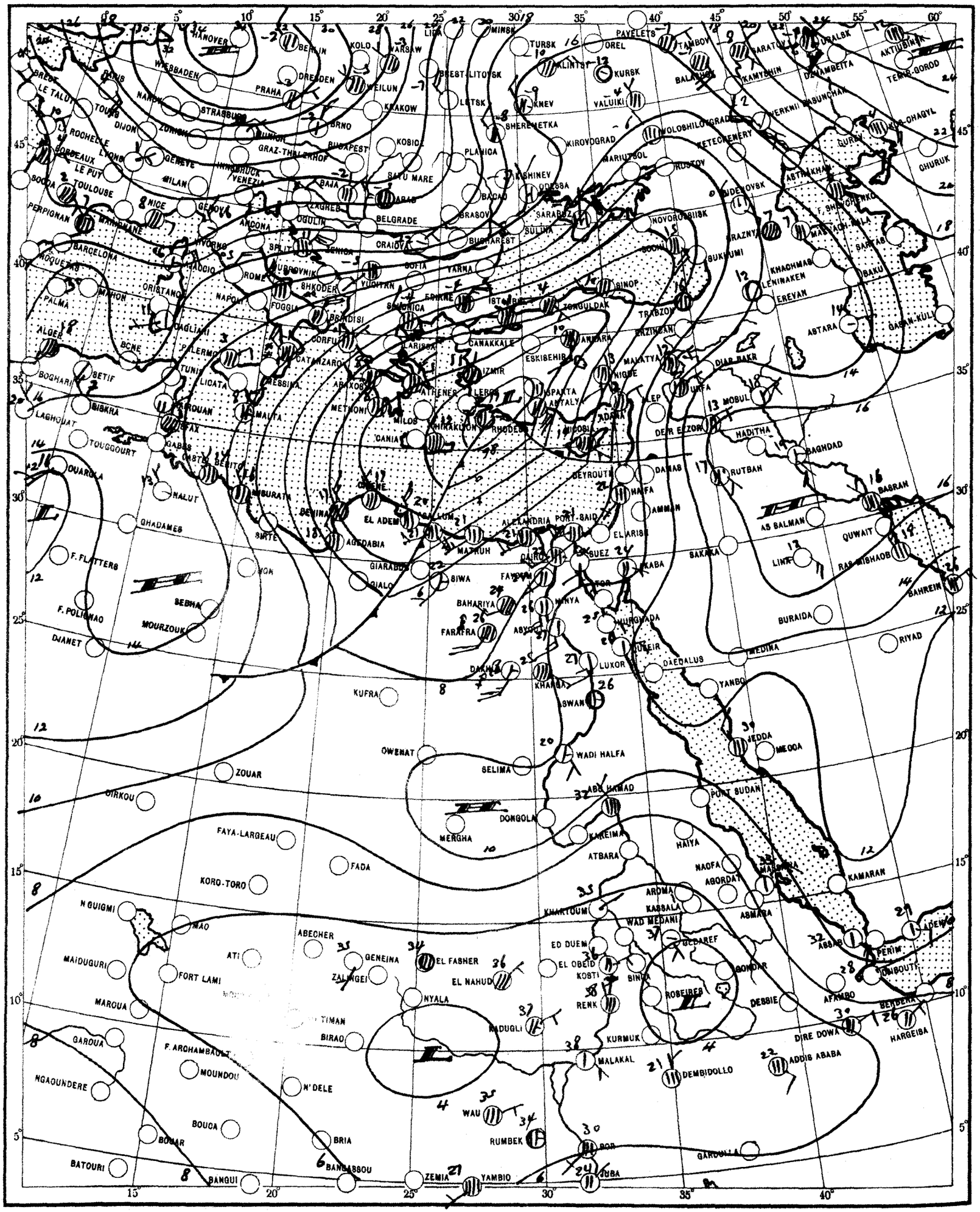
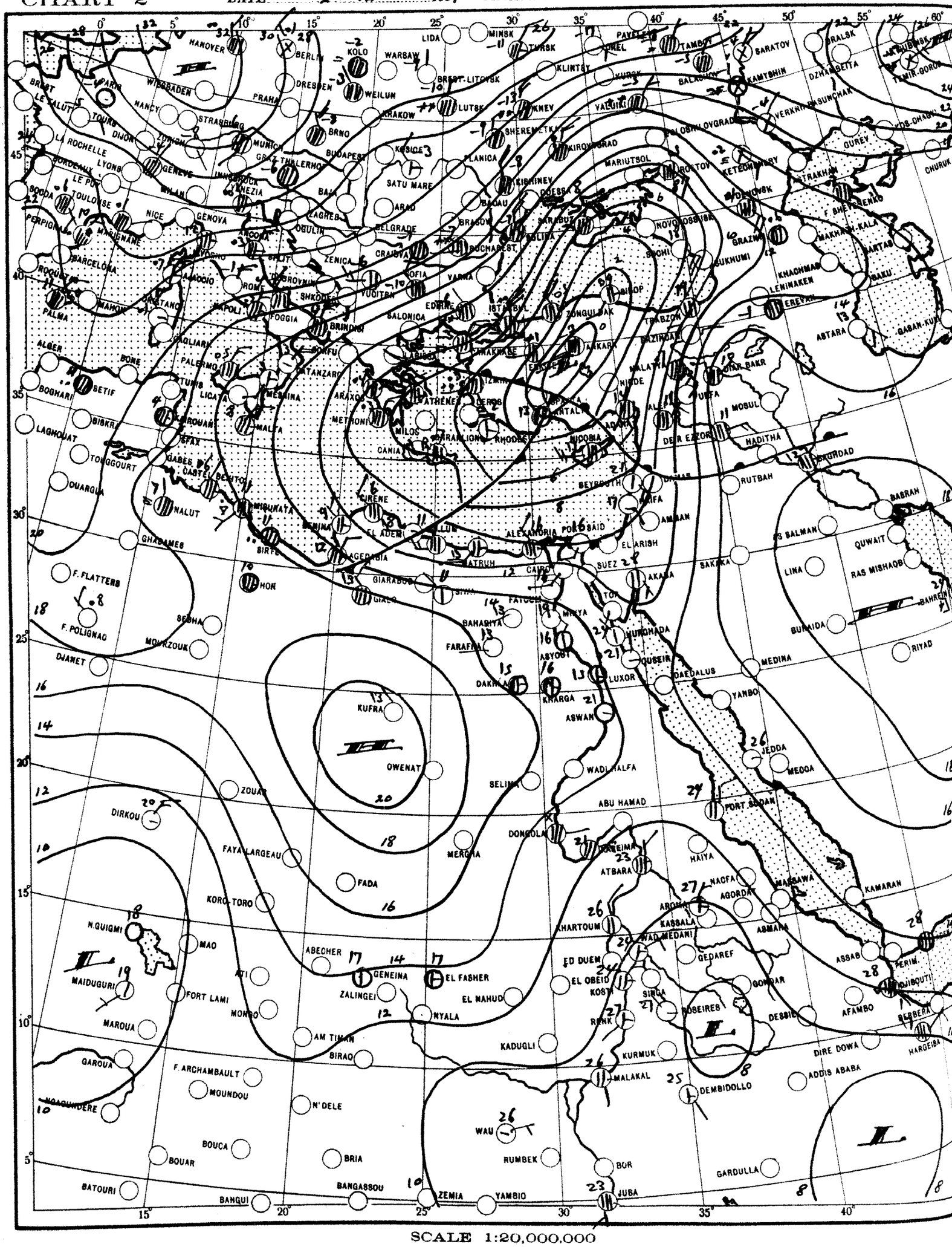


CHART 2 DATE 2-12-1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

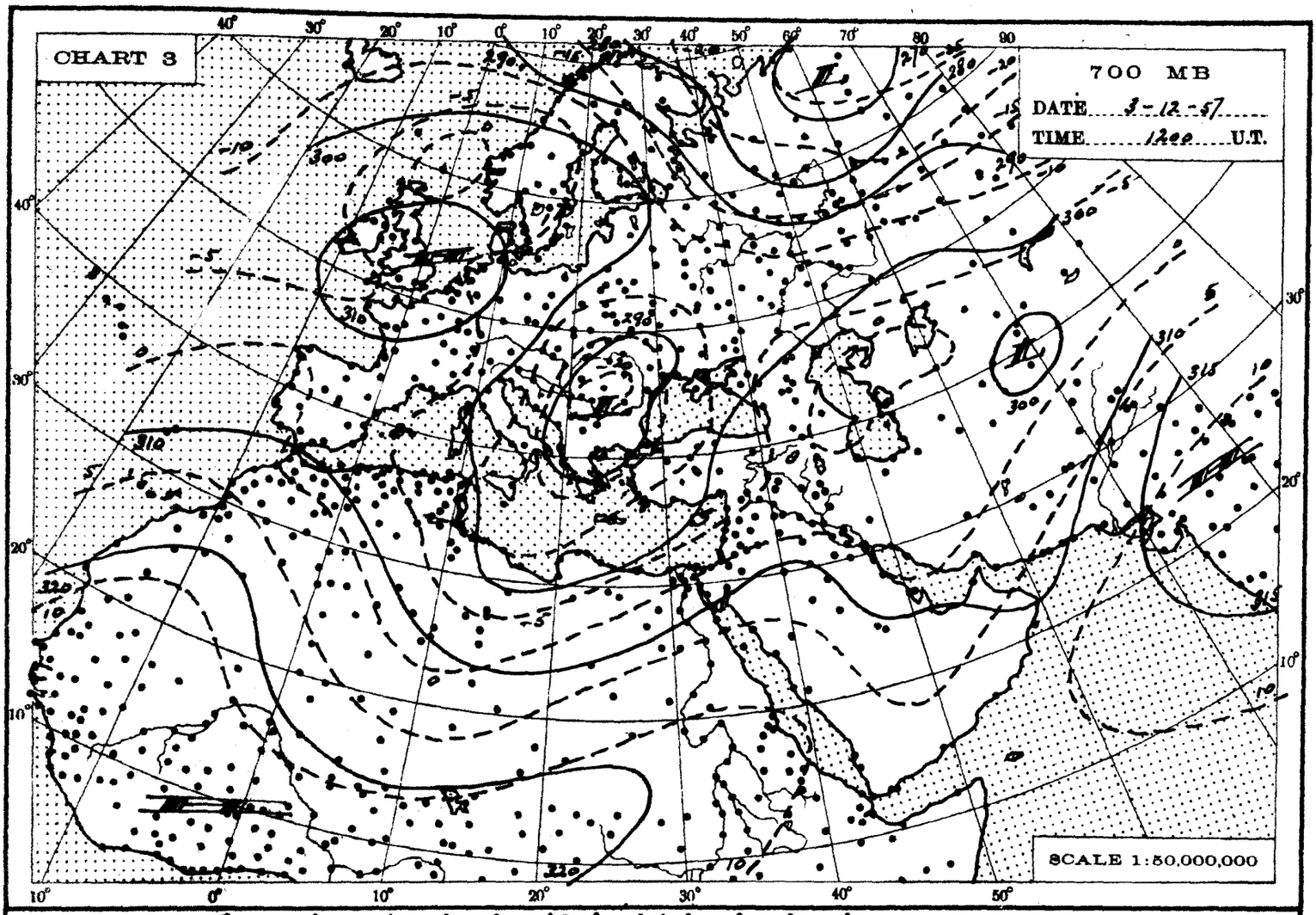


CHART 3
700 MB
DATE 3-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

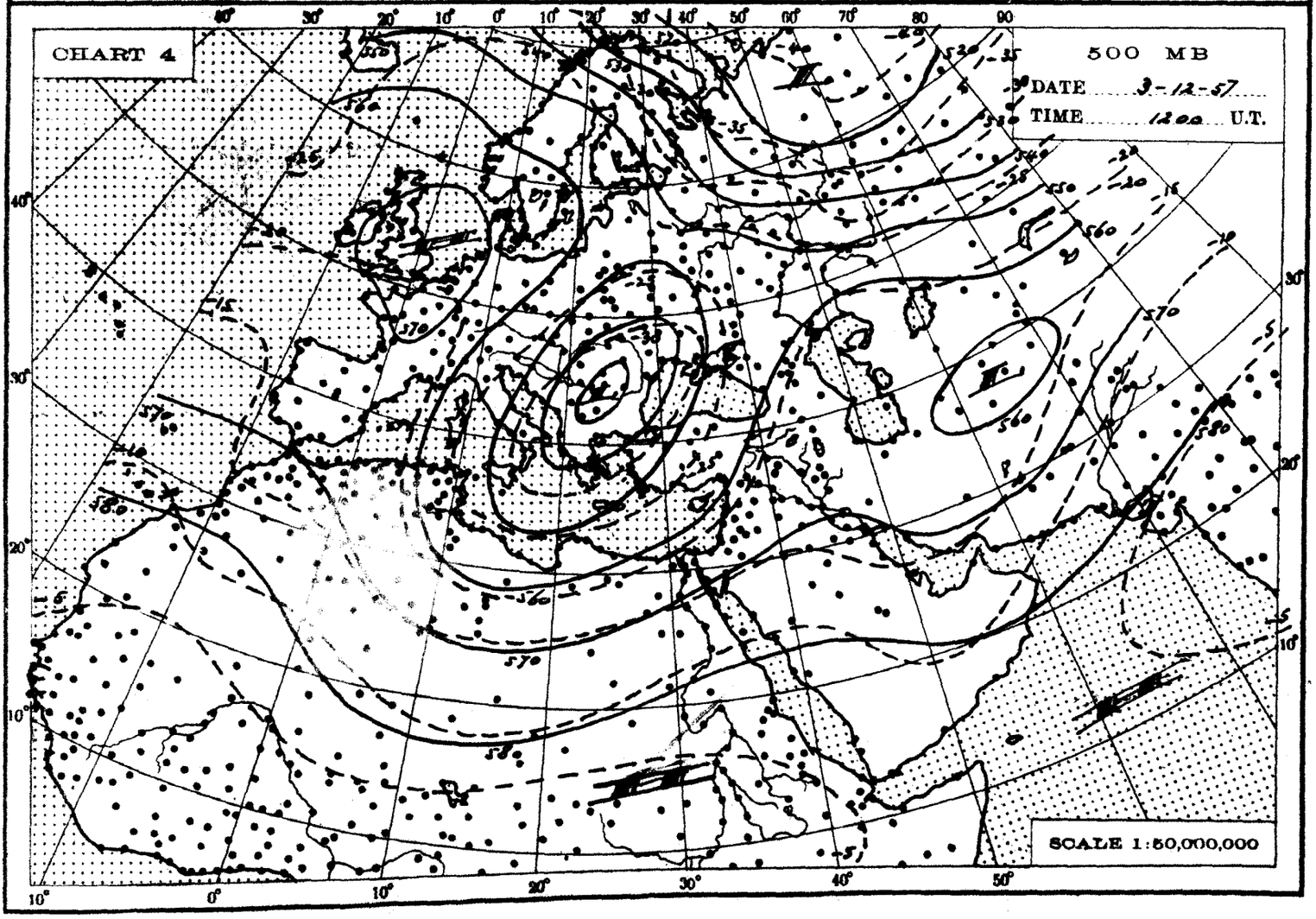


CHART 4
500 MB
DATE 3-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

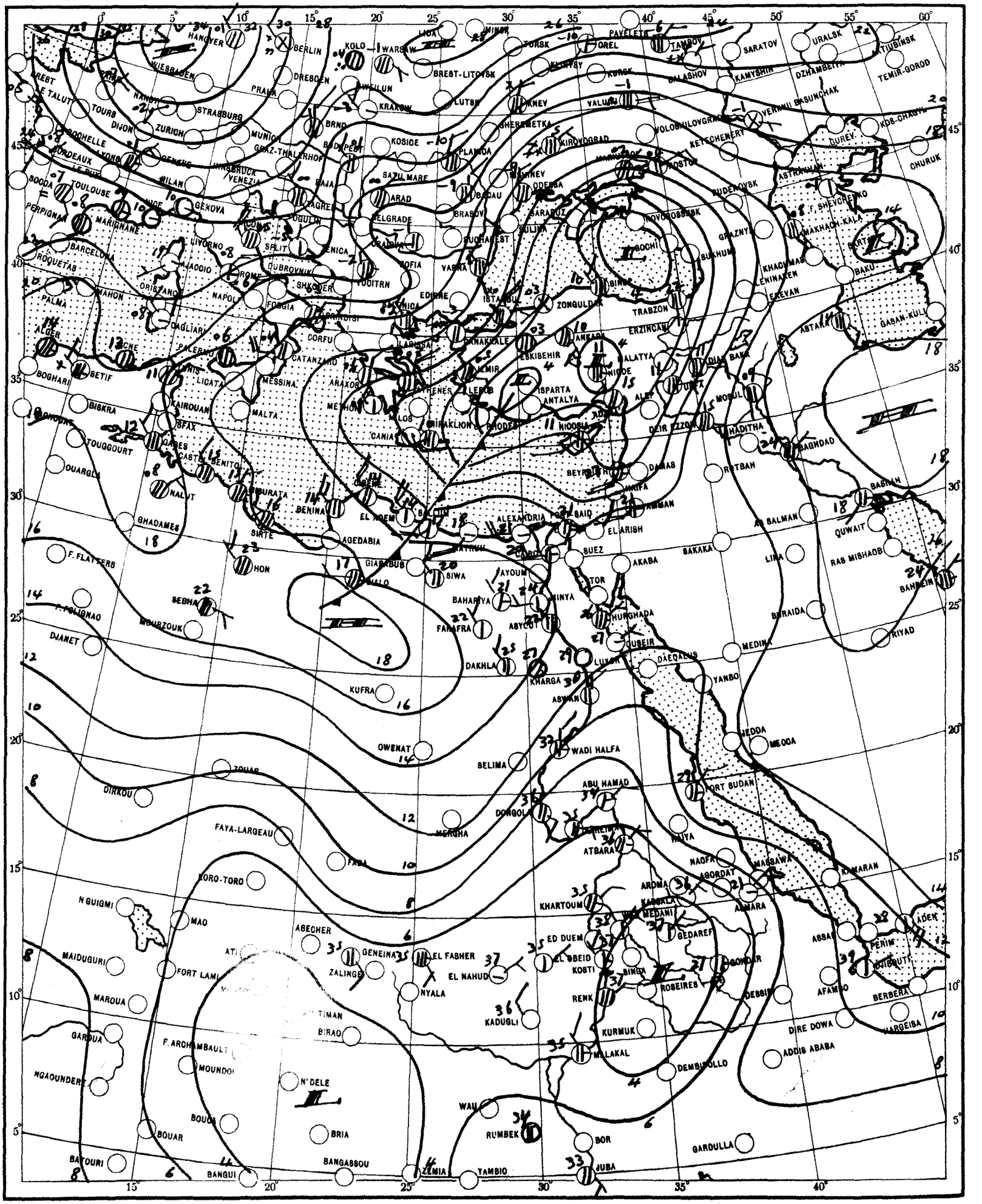
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

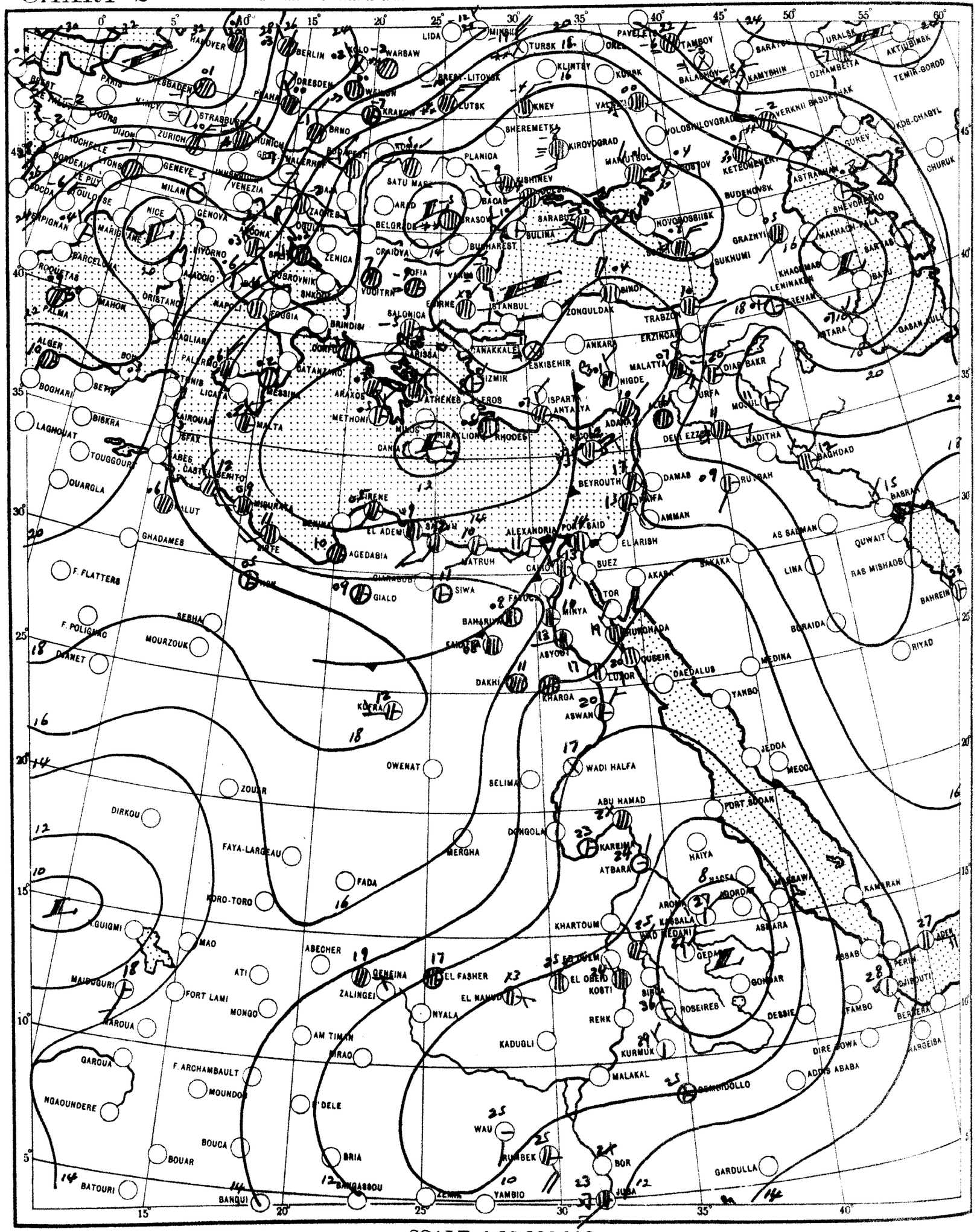
TEMPERATURE: In whole degrees centigrade

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

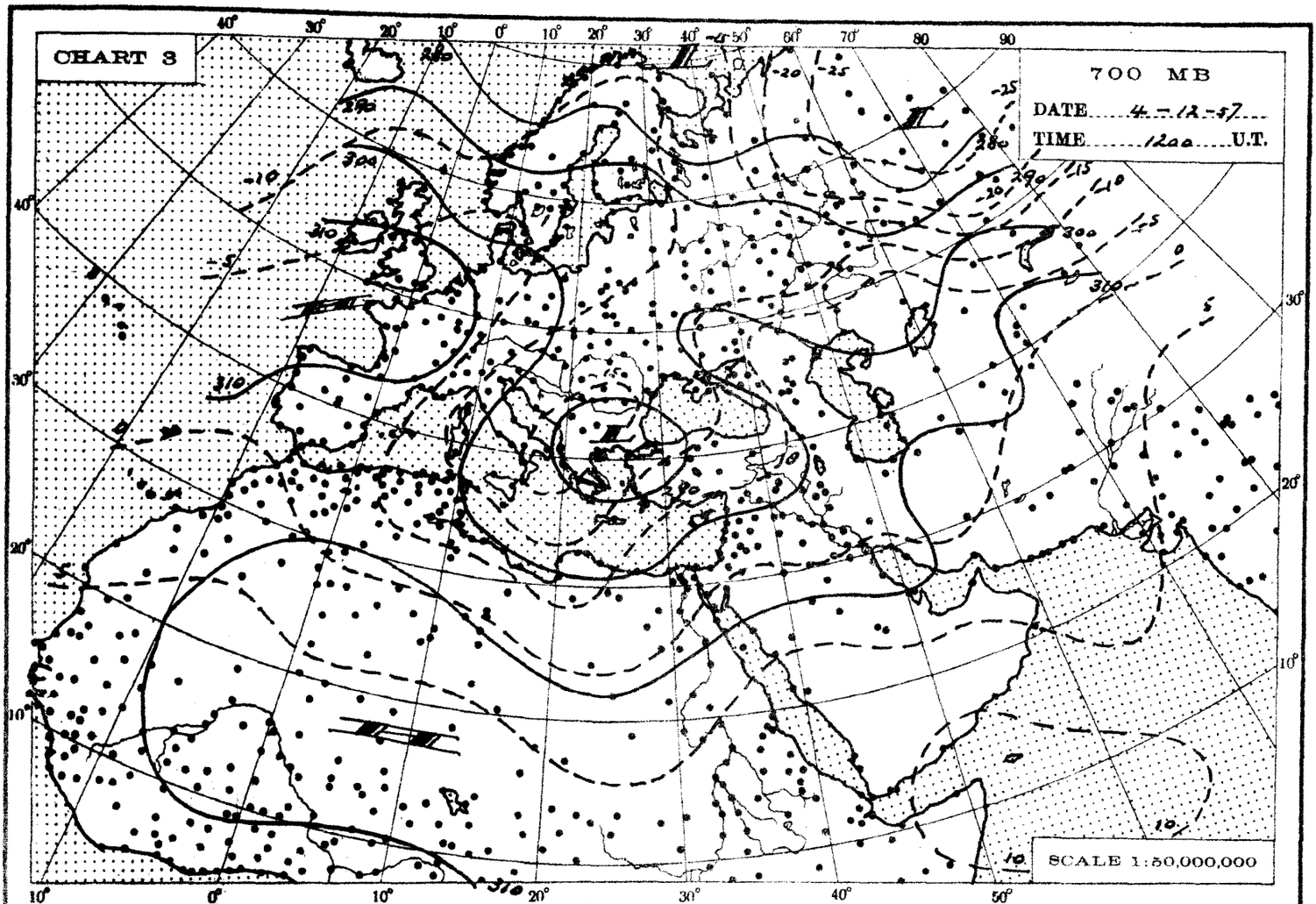


SCALE 1:20,000,000

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



نصلحة الساعة طبعة (٥٦/٣٠٣) إعادة طبع التقرير اليومى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700 MB
DATE 4-12-57
TIME 12aa U.T.
SCALE 1:50,000,000

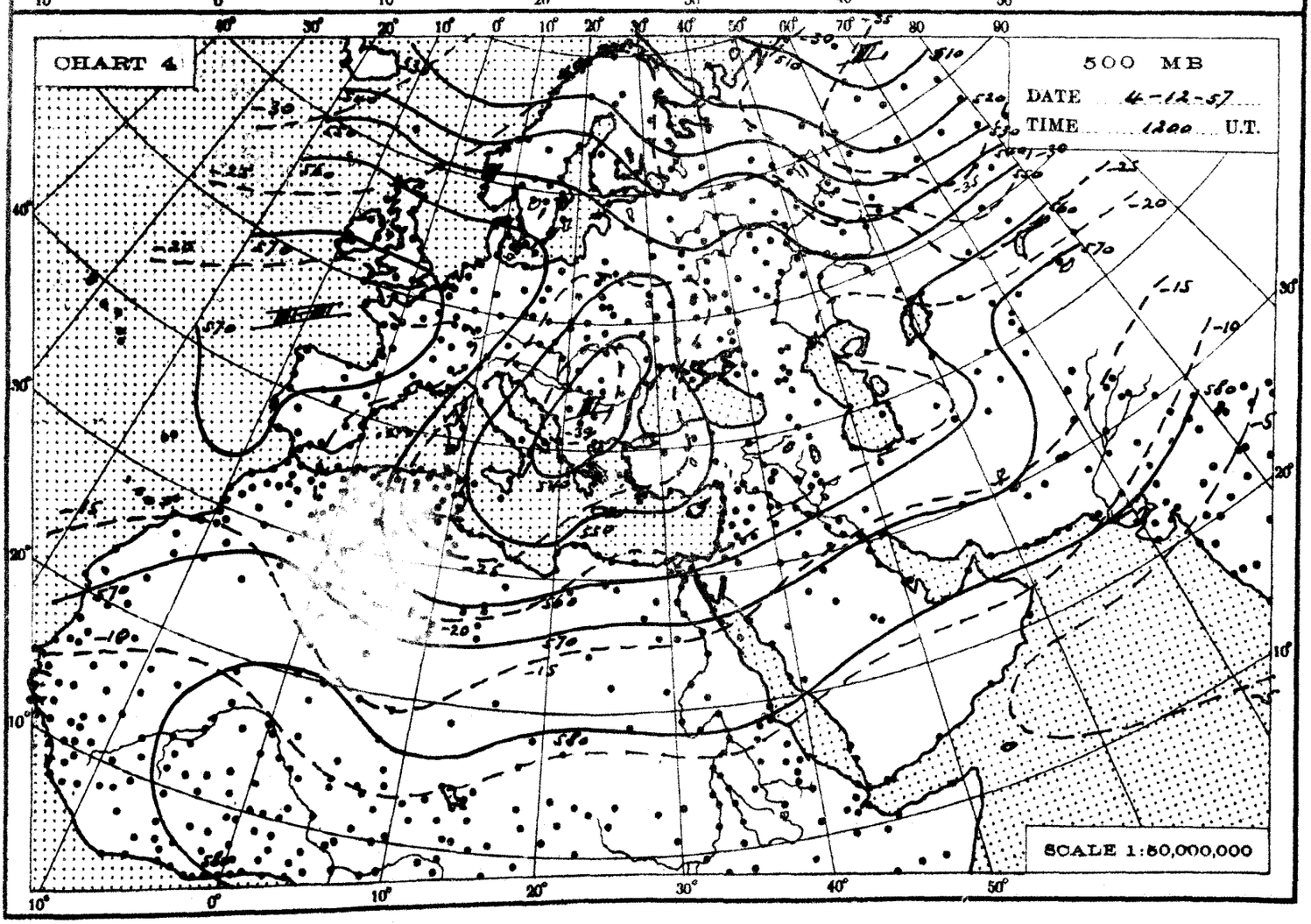


CHART 4
500 MB
DATE 4-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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. ⌁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).

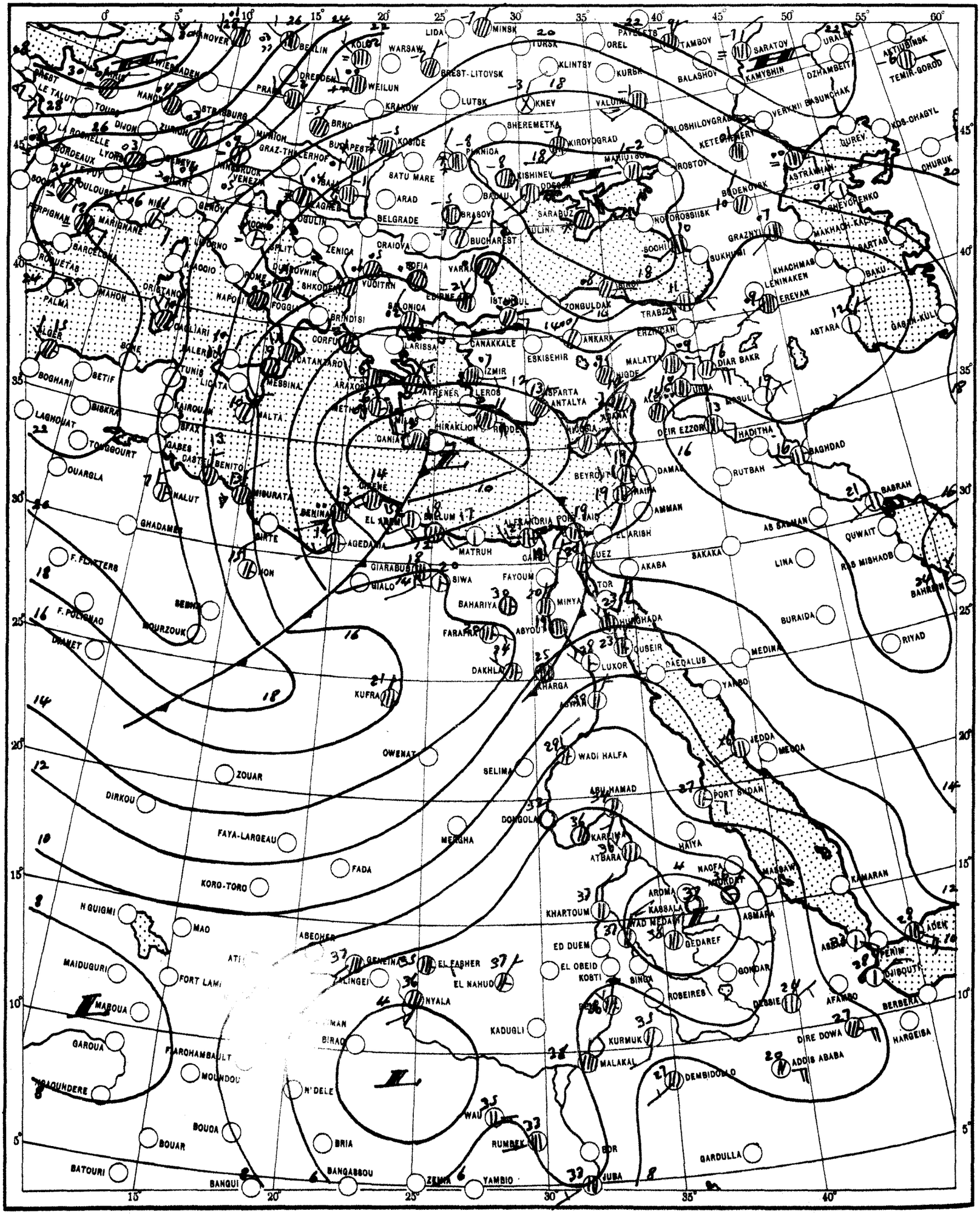
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 3-12- 1957 TIME 1200 U.T.


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
HANOVER
BERLIN
WARSAW
LIDA
MINSK
TURSK
OREL
TAMBOV
SARATOV
URALSK
AKTYUBINSK
TEMIR-GOROD
KAMYSHIN
DZHAMBEITA
BALASHOV
VERKHNI BASUNCHAK
KLINTSY
KURSK
BREST-LITOVSK
KOLOBRZEG
WEILUN
DRESDEN
PRAHA
KRAKOW
LUTSK
KNEV
VALUIKI
WIESBADEN
FRANKFURT
NANCY
STRASBURG
BREST
LE TALUT
TOURS
DIJON
ZURICH
MUNICH
GRAZ-THALERHOF
BRNO
BUDAPEST
KECSKEMET
SHEREMETKA
KIROVOGRAD
MAKIUVKA
ROSTOV
KETCHENERI
GUREV
KOS-CHAGYL
OHURUK
ASTRAKHAN
BUDENOVSK
SHEVCHENKO
NOVOROSSIISK
SOCHI
GRAZNYI
MAKHACH-KALA
SARTAS
SUKHUMI
KHACHMAS
LENINAKEN
BAKU
EREVAN
TRABZON
ZONGULDAK
ISTANBUL
ESKISEHIR
ANKARA
ERZINCAN
ASTARA
GAZIN-KUL
MALATYA
DIAR BAKR
MOSUL
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
BASRAH
AS SALMAN
QUWAIT
RAS MISHAOB
BAHREIN
LINA
AKABA
SAKAKA
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MECCA
PORT SUDAN
KAMARAN
ASMARA
ADEN
PERIM
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLO
AFAMBO
DEBSIE
ROBEIRES
GONDAR
GEDAREF
WAD MEDANI
KASSALA
ARDMA
NAOFA
MASSAWA
HAIYA
ATBARA
KARIMA
DONGOLA
ABU HAMAD
PORT SUDAN
WADI HALFA
SELIMA
OWENAT
KHARGA
DAKHLA
FARAFRA
BAHARIYA
ABYOUT
MINYA
DJUNCHADA
QUSEIR
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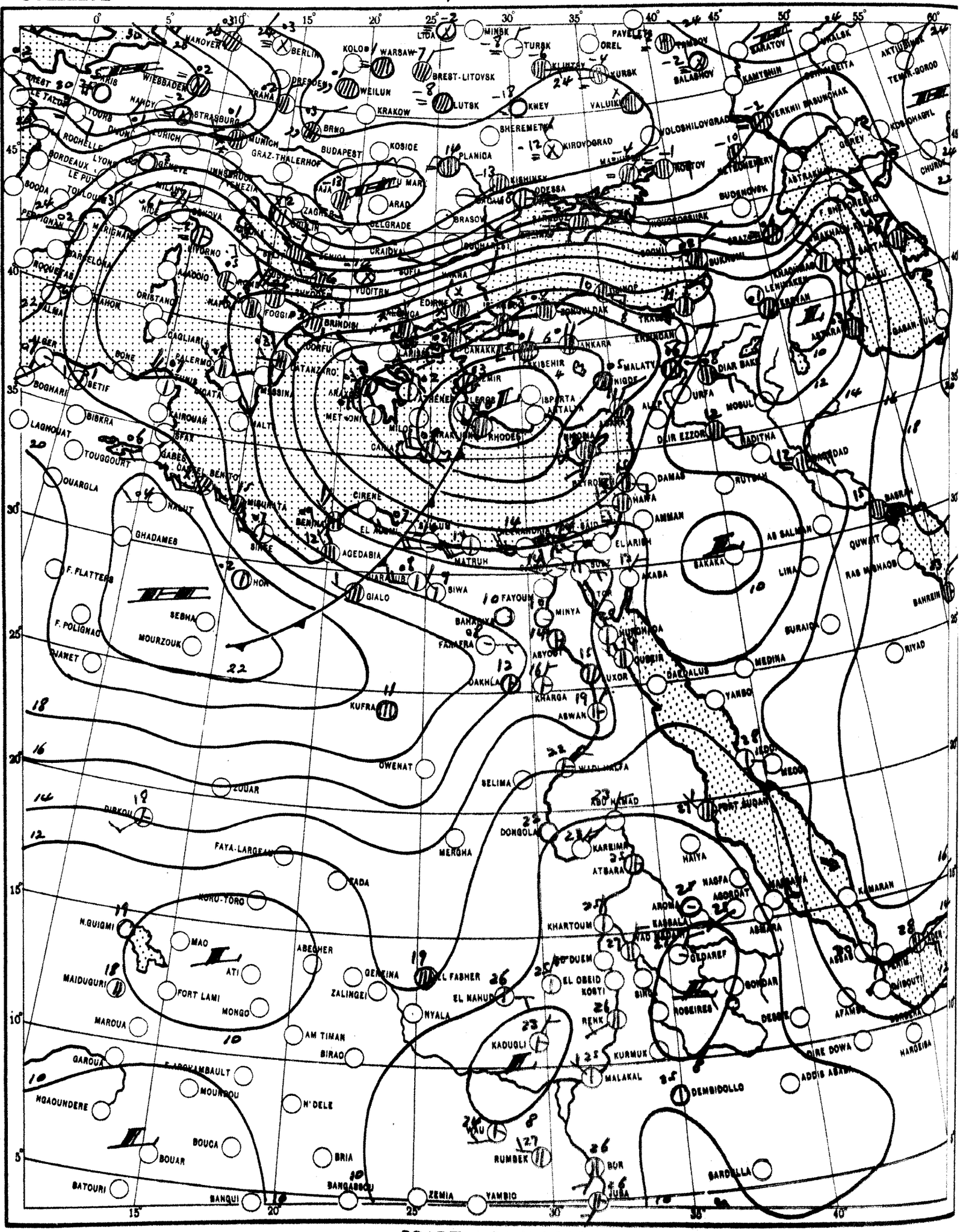
DAEDALUB
ASWAN
KUFRA
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO
MAIDUGURI
FORT LAMY
MARQUA
GARQUA
FARCHAMBAULT
MOUNDOU
ABECHER
ATI
GENEINA
EL FASHER
EL NAHUD
NYALA
KALINGEI
BIRAO
N'DELE
KADUGLI
EL OBEID
KOSTI
SINDA
KURMUK
MALAKAL
WAU
RUMBEK
BOR
JUBA
GARDULLA
BRIA
BOUAR
BOUDA
BATOURI
BANGUI
BANGASSOU
ZEMIO
YAMBIO
MOUNDOU
N'DELE
ED DUEM
KHARTOUM
WAD MEDANI
GEDAREF
KASSALA
ARDMA
ASMARA
NAOFA
MASSAWA
KAMARAN
ADEN
PERIM
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLO
AFAMBO
DEBSIE
ROBEIRES
GONDAR
SINDA
KOSTI
EL OBEID

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



SCALE 1:20,000,000

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

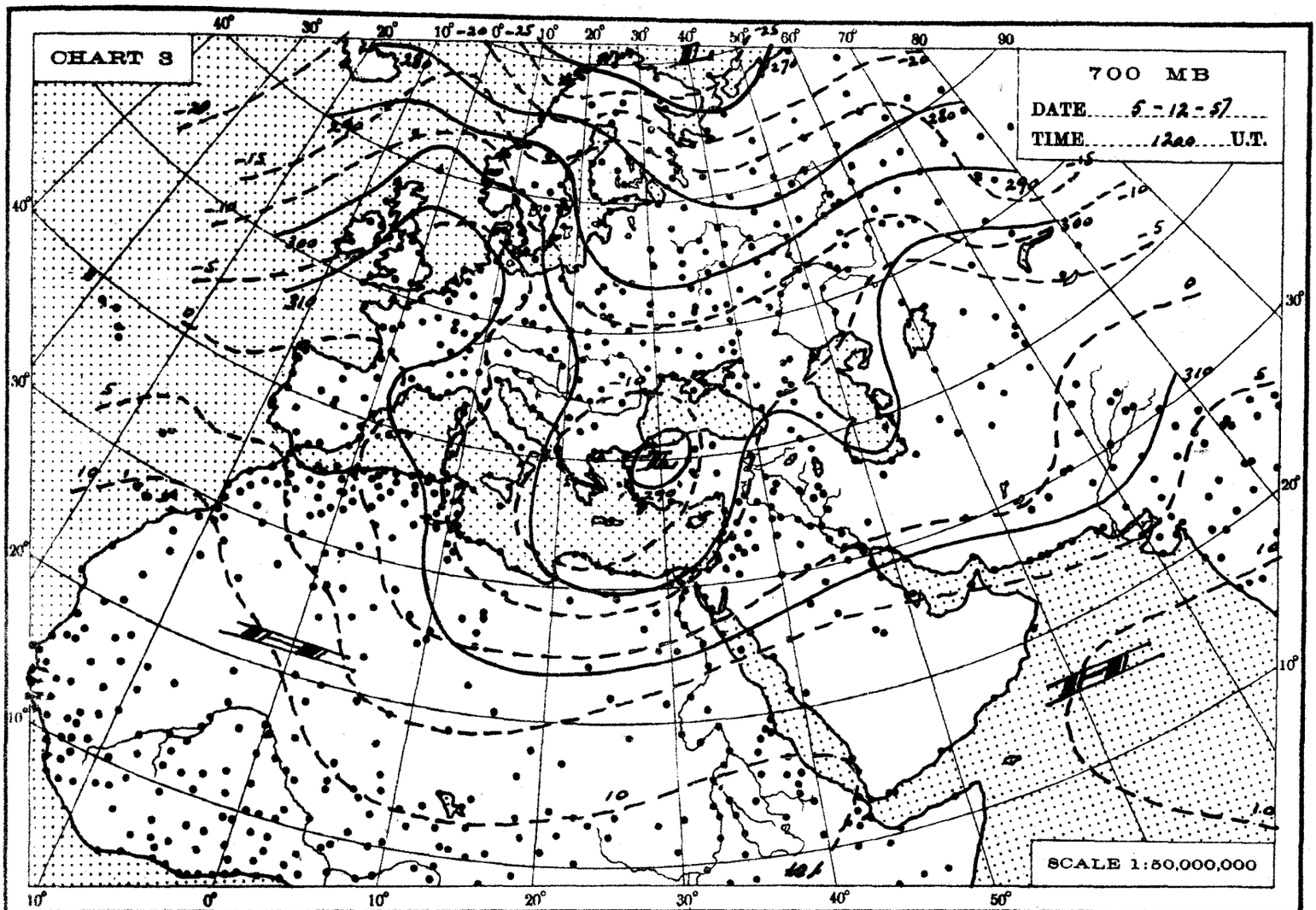


CHART 3
700 MB
DATE 5-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

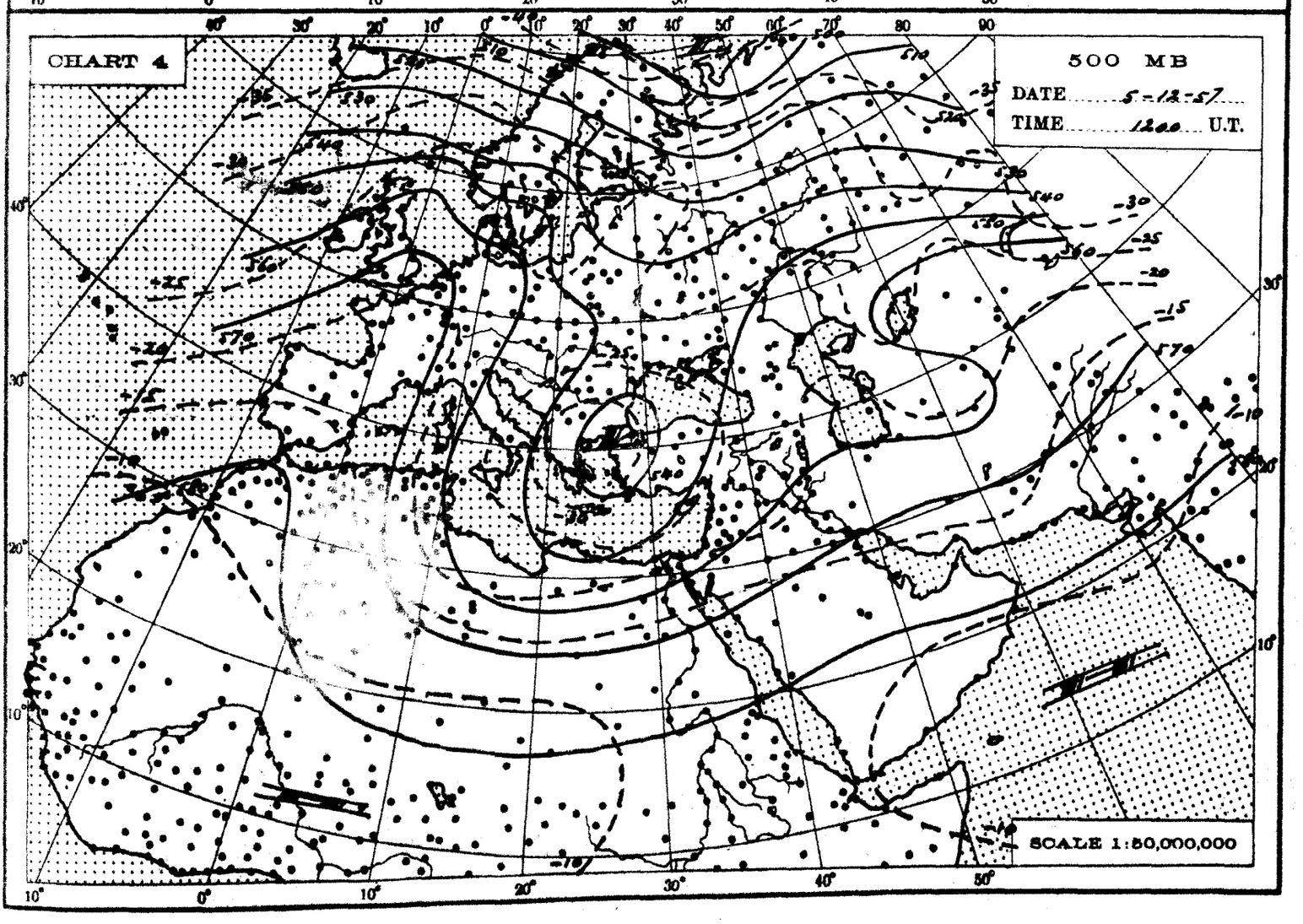


CHART 4
500 MB
DATE 5-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

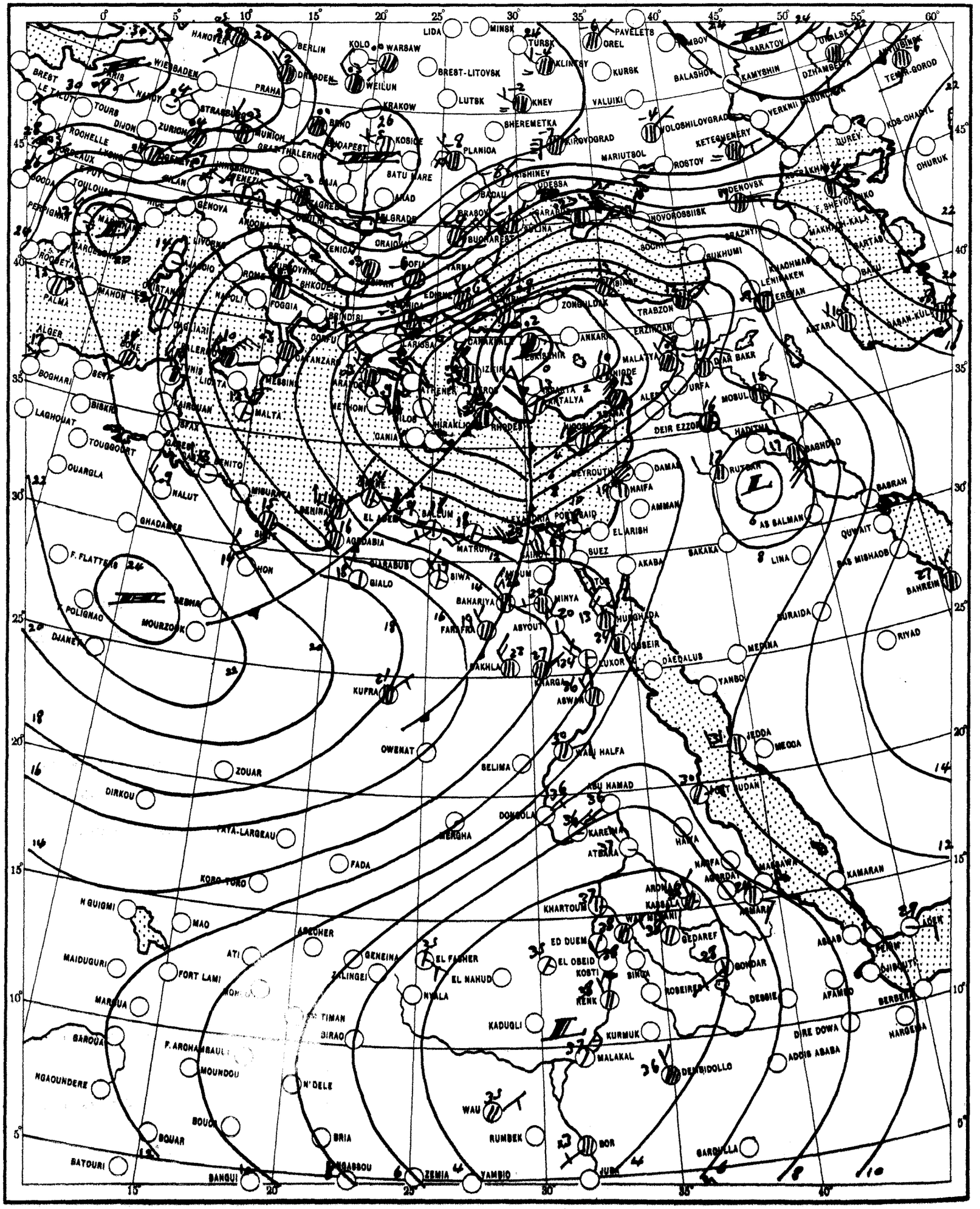
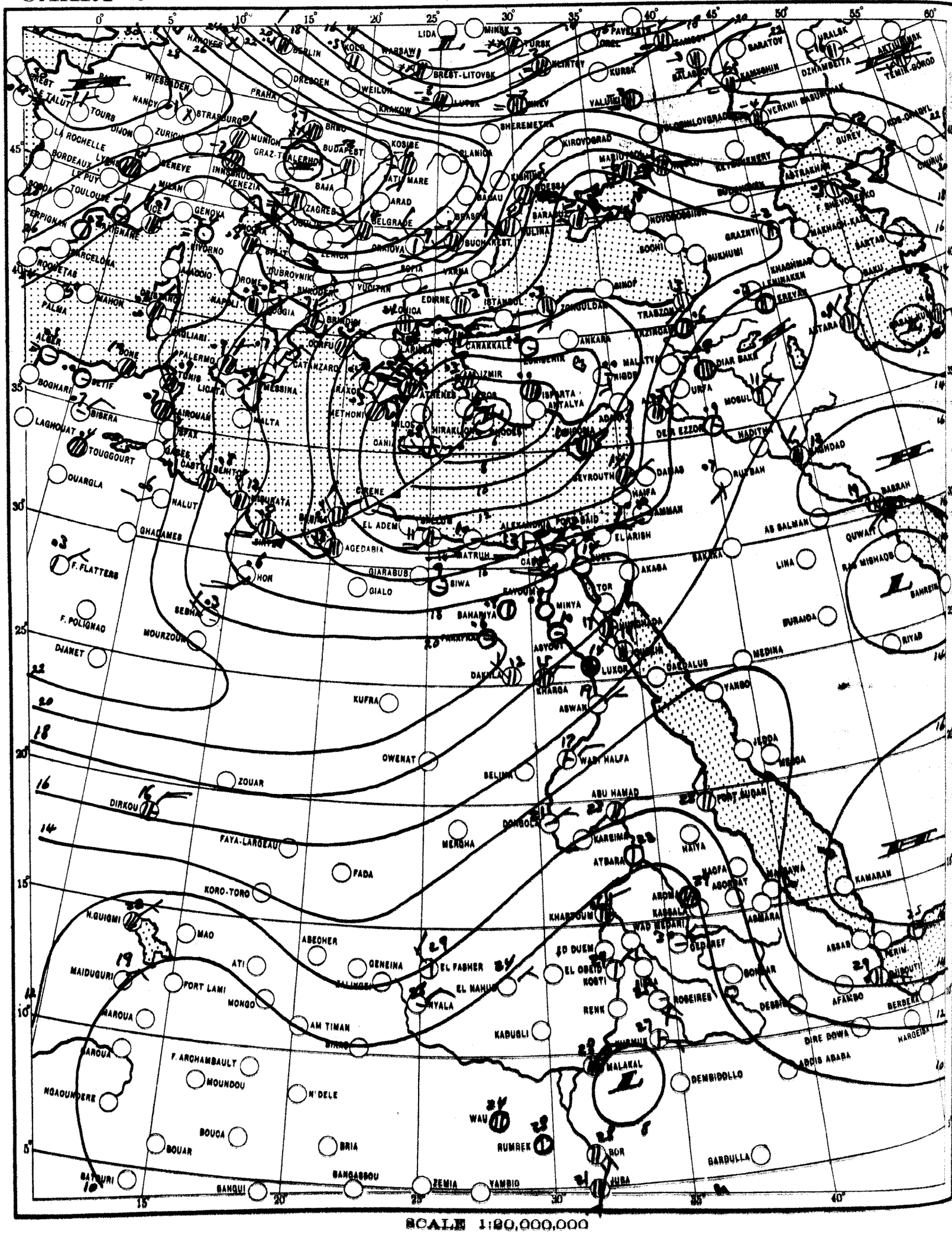


CHART 2 DATE 5 - 12 - 1957 TIME 0600 U.T.



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

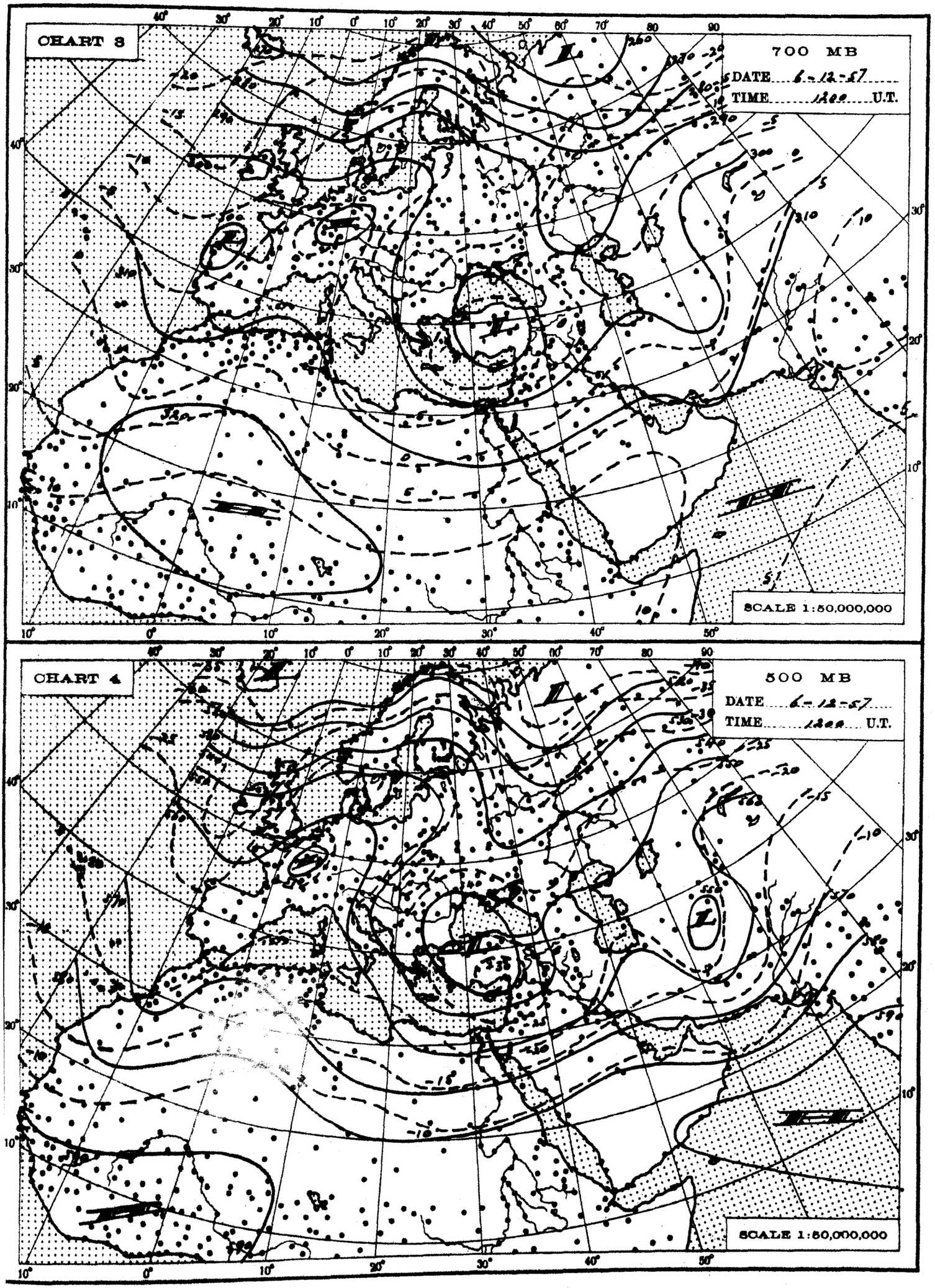


CHART 3
700 MB
DATE 6-12-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 6-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

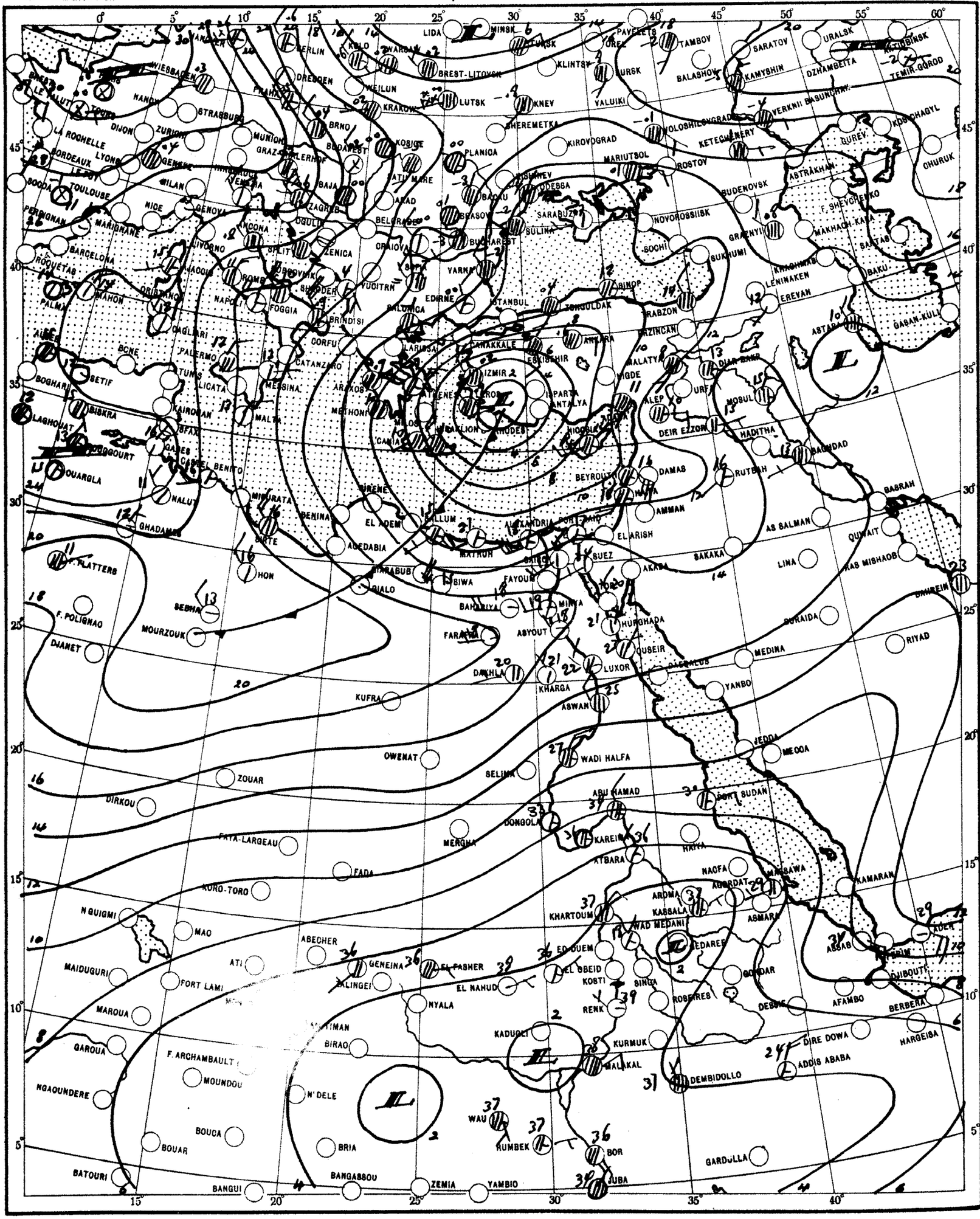
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

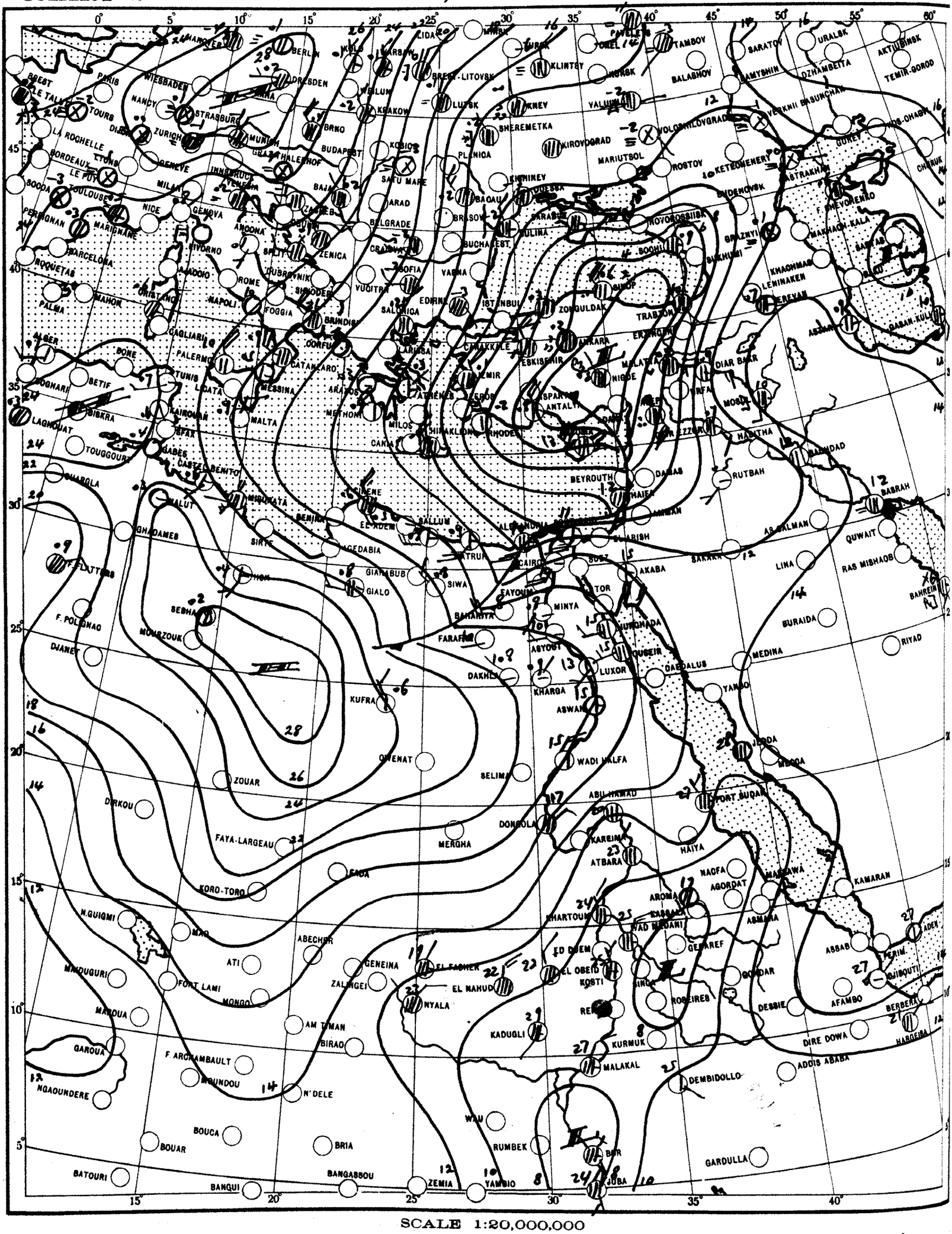
TEMPERATURE: In whole degrees centigrade

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

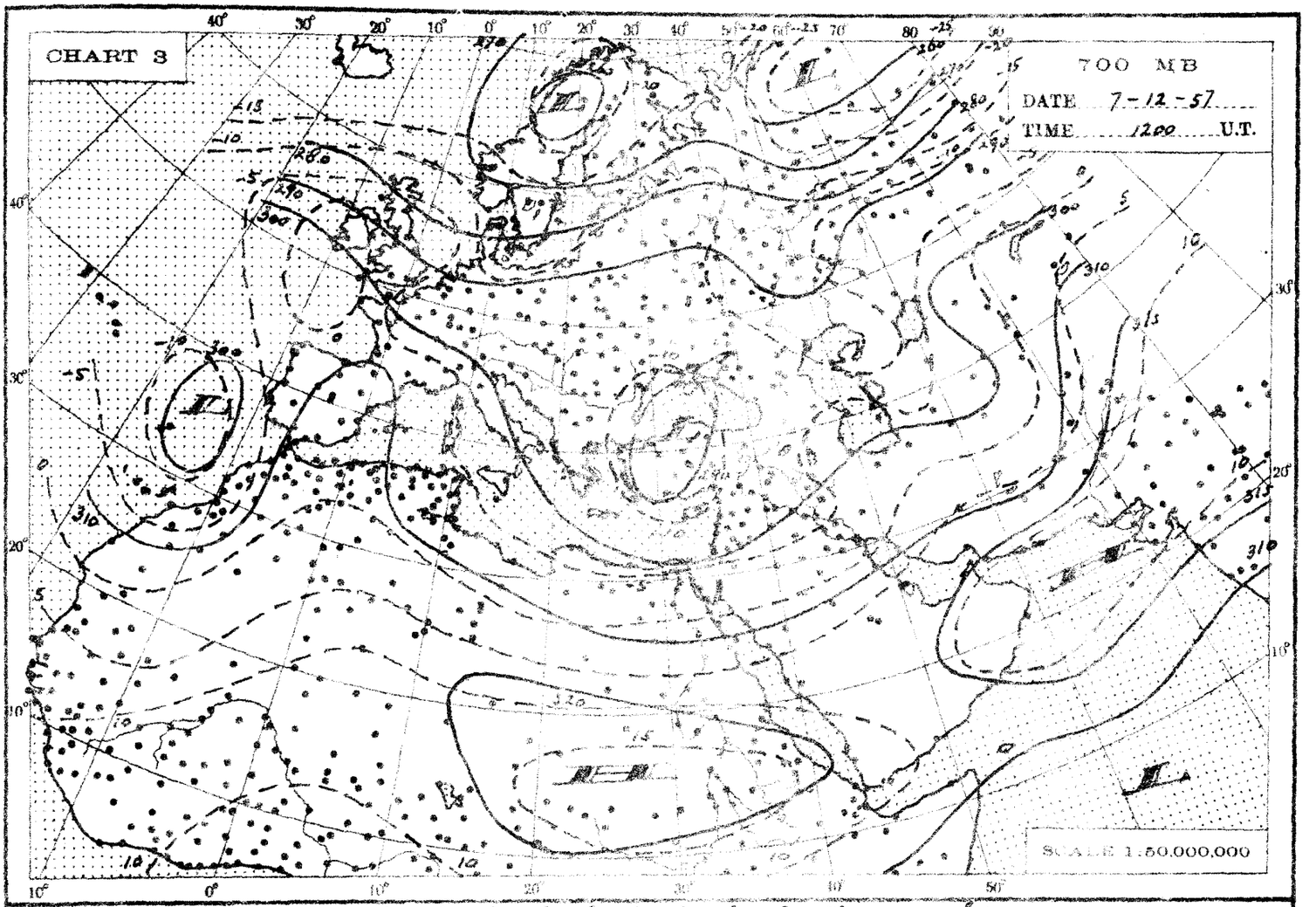


CHART 3
700 MB
DATE 7-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

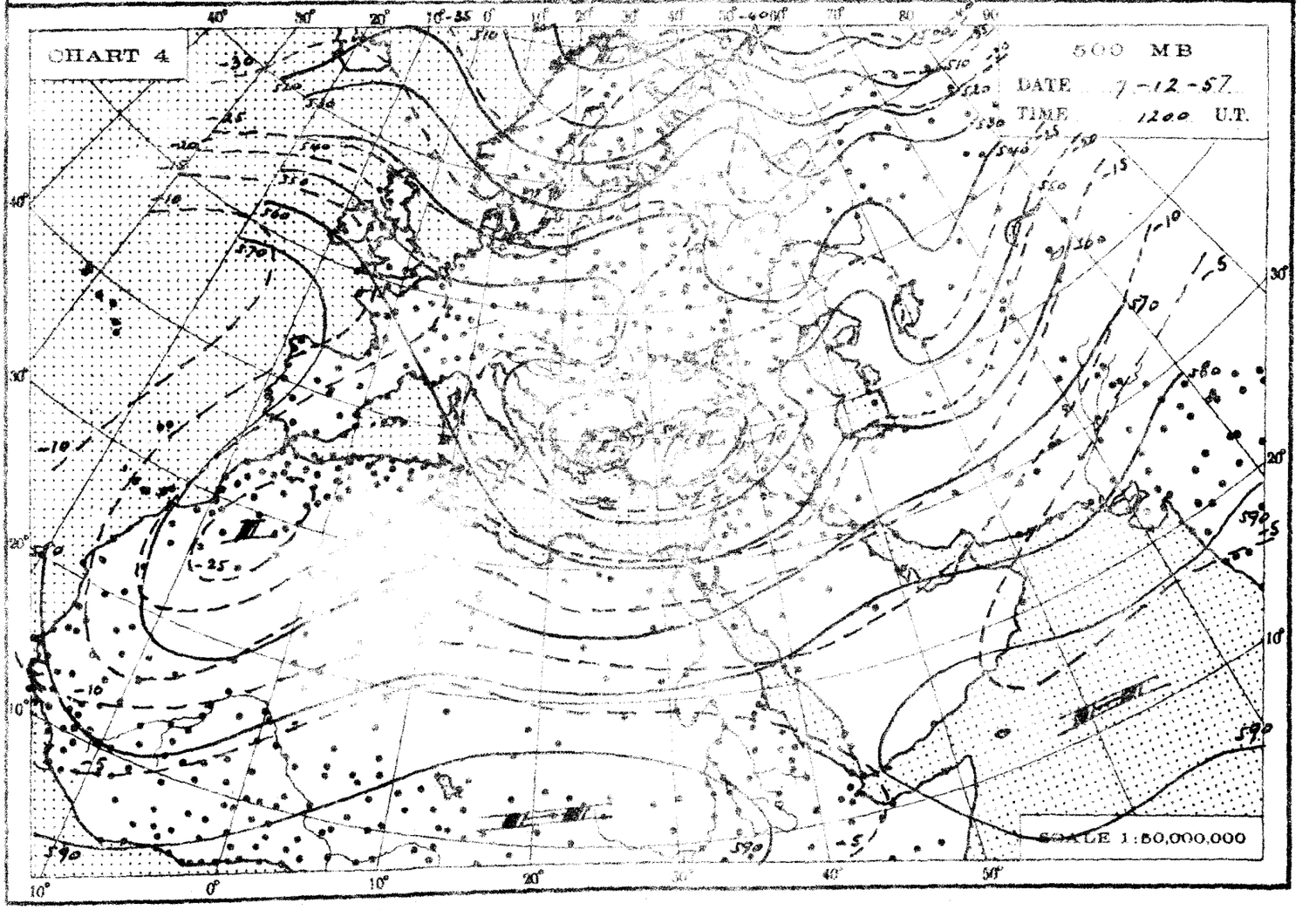


CHART 4
500 MB
DATE 7-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

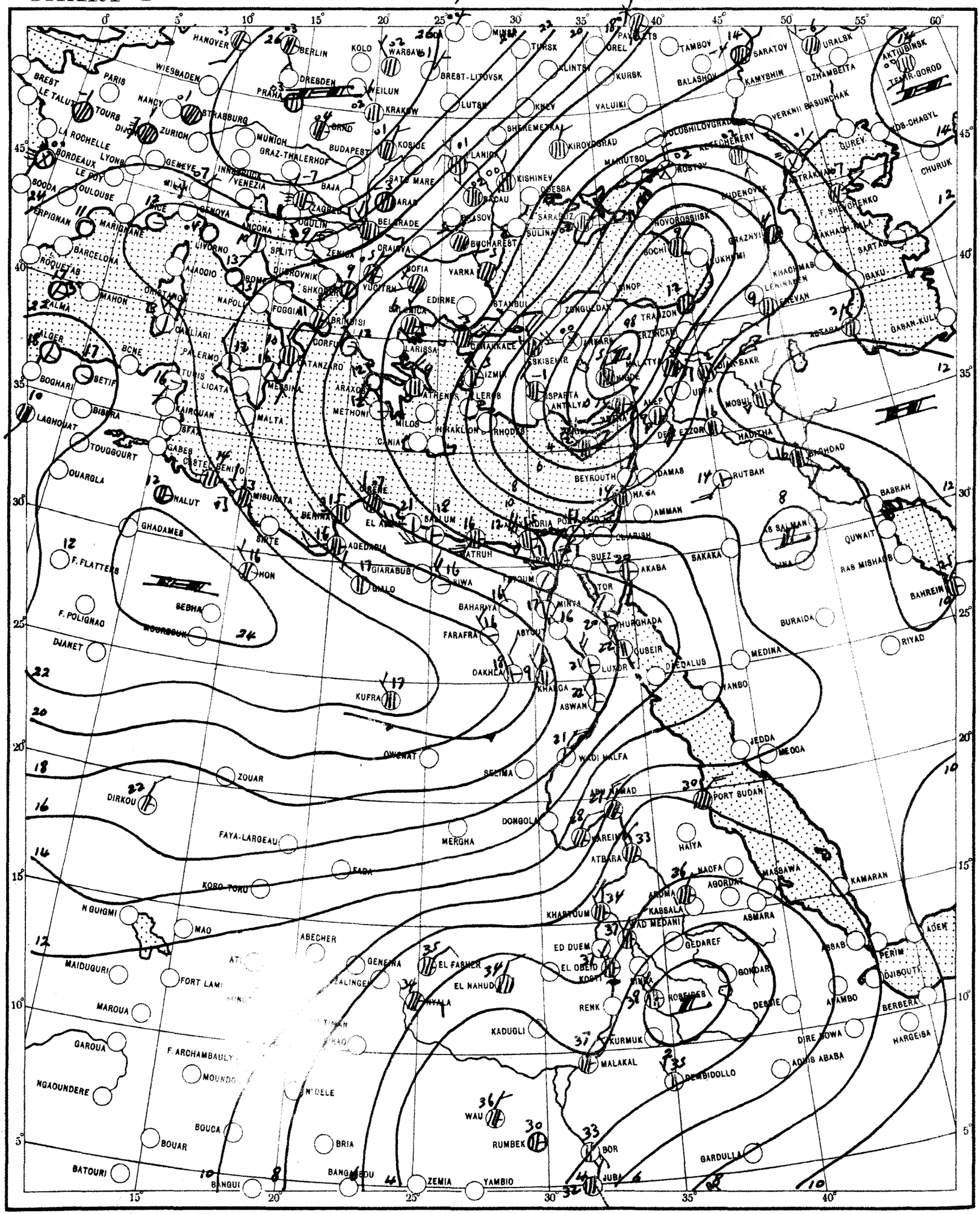
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

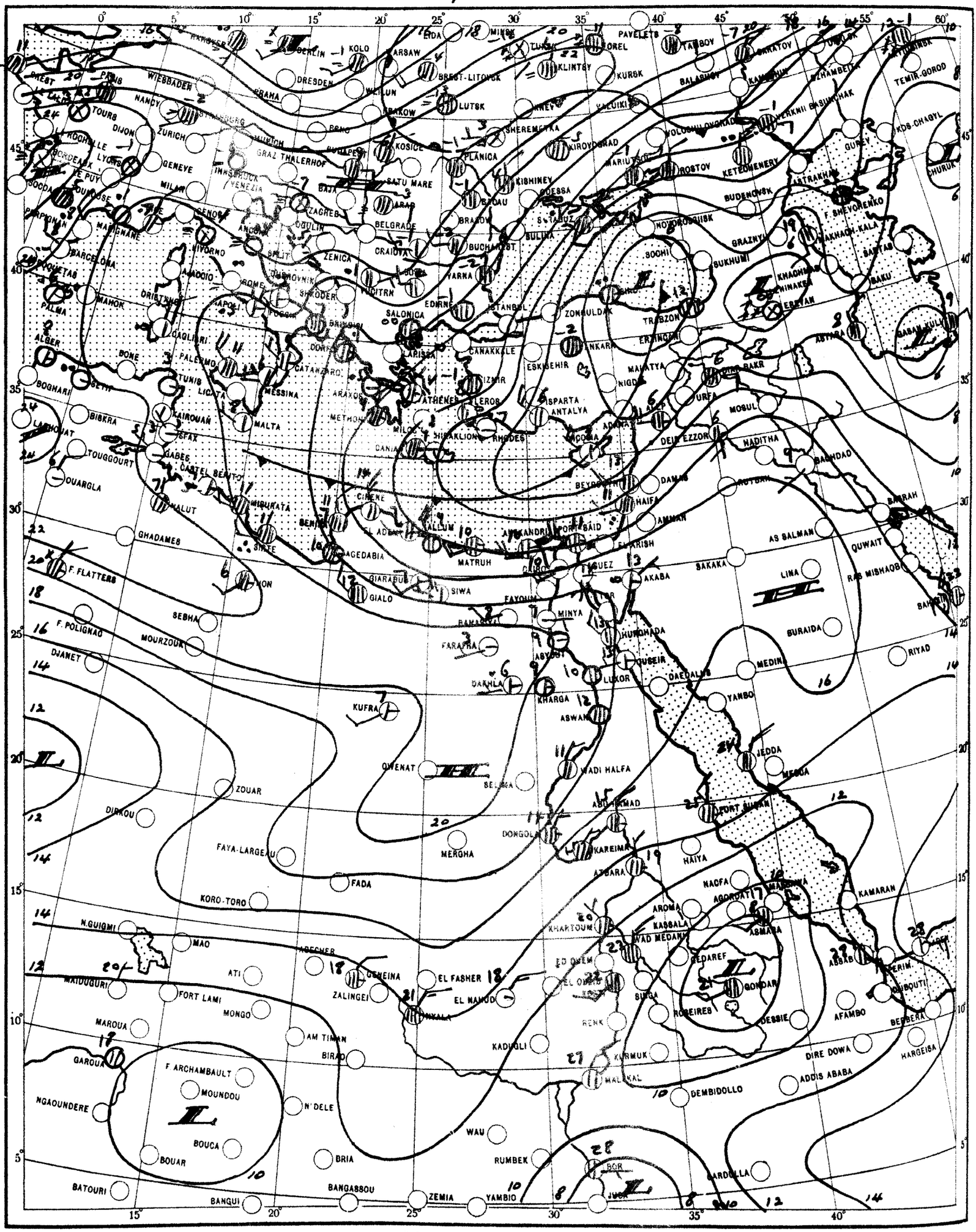
TEMPERATURE: In whole degrees centigrade

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

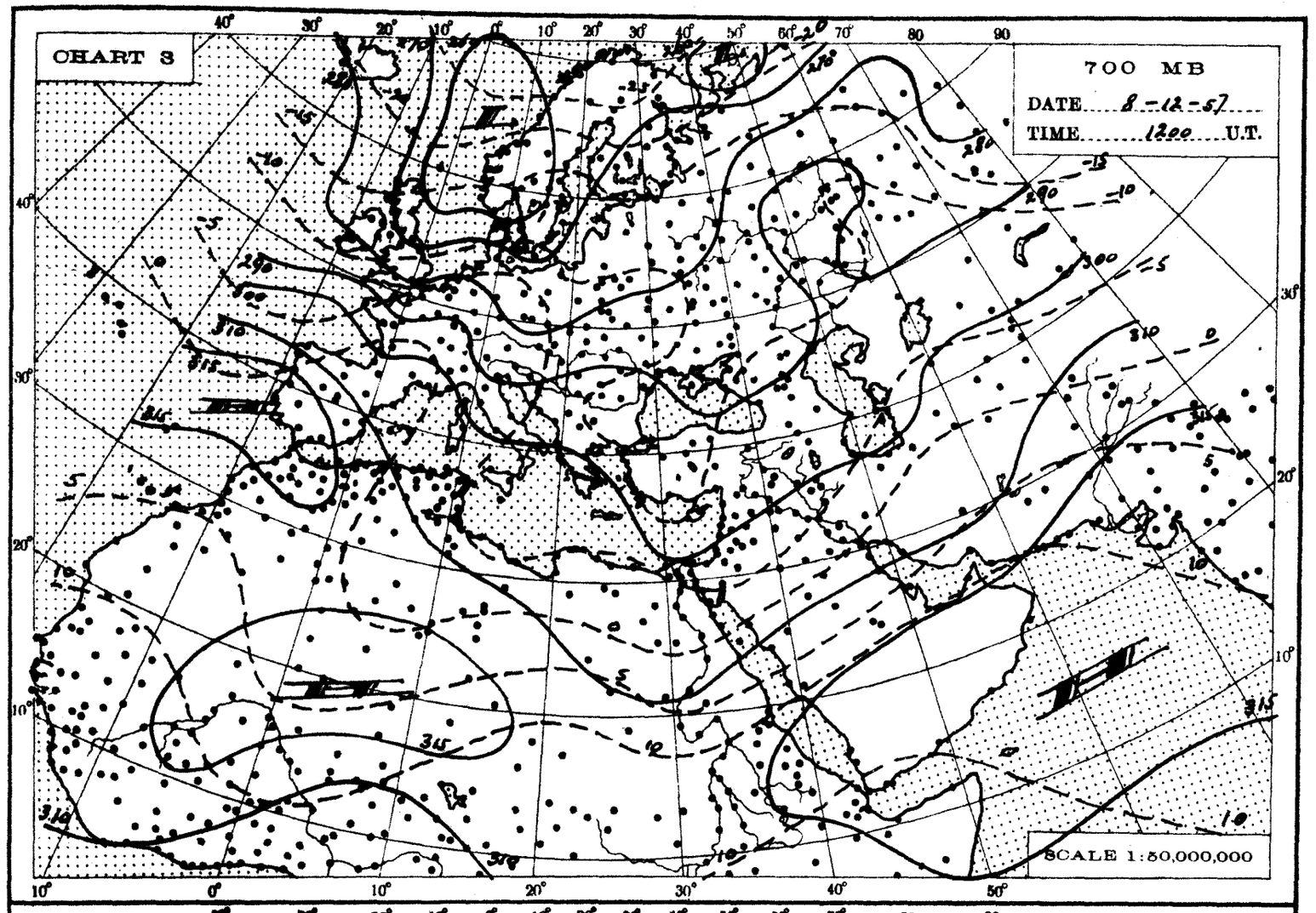


CHART 3
700 MB
DATE 8-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

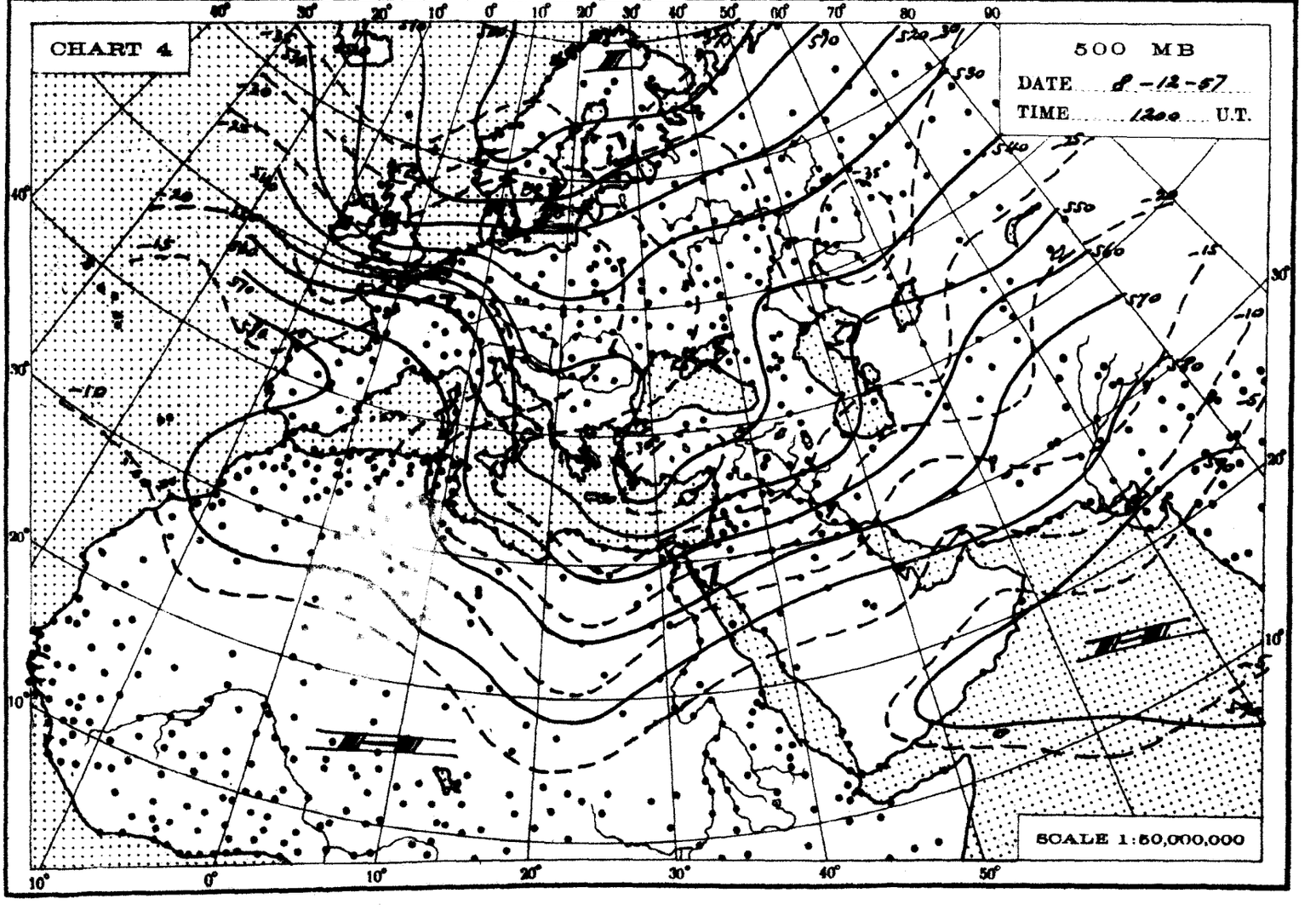


CHART 4
500 MB
DATE 8-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

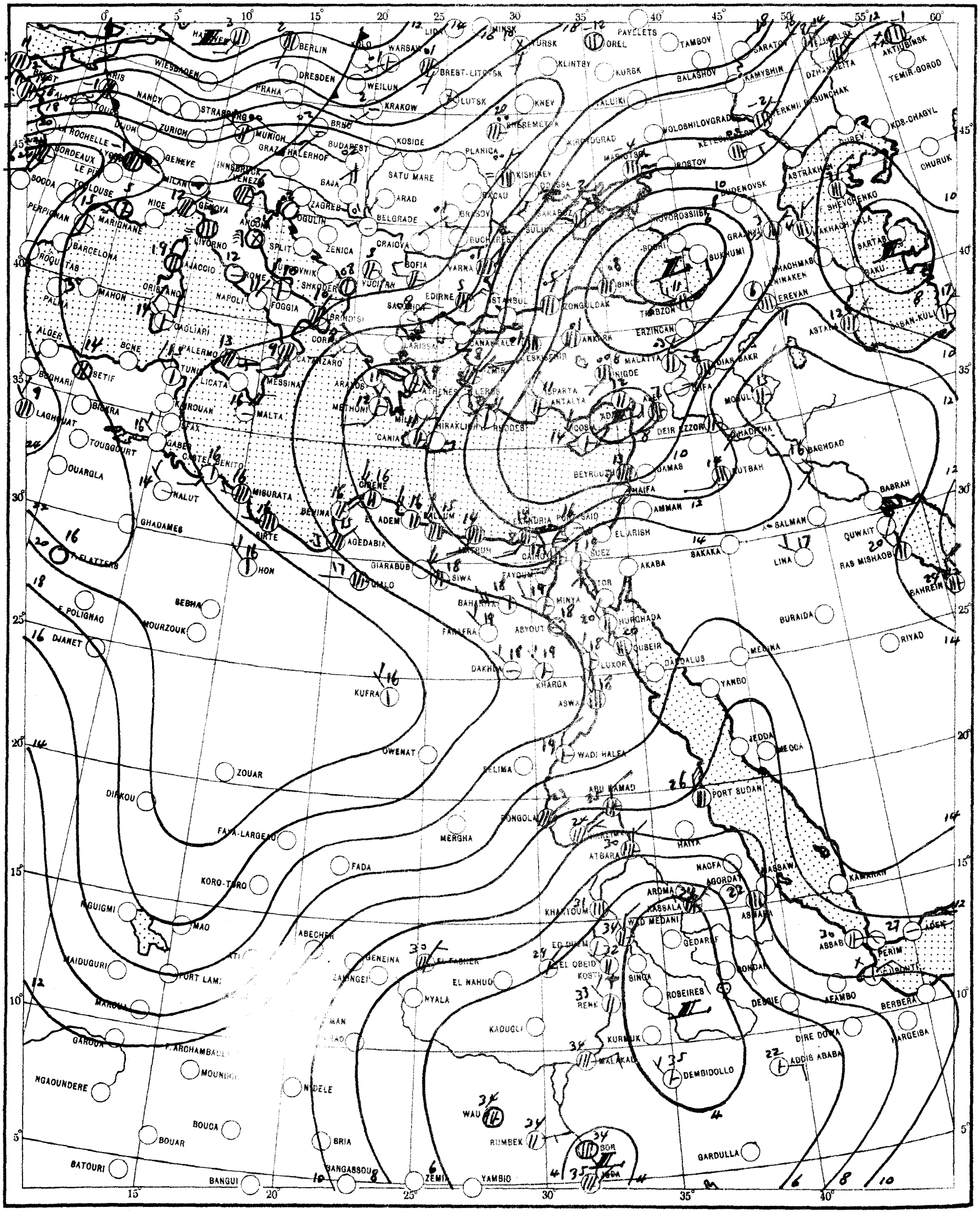
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

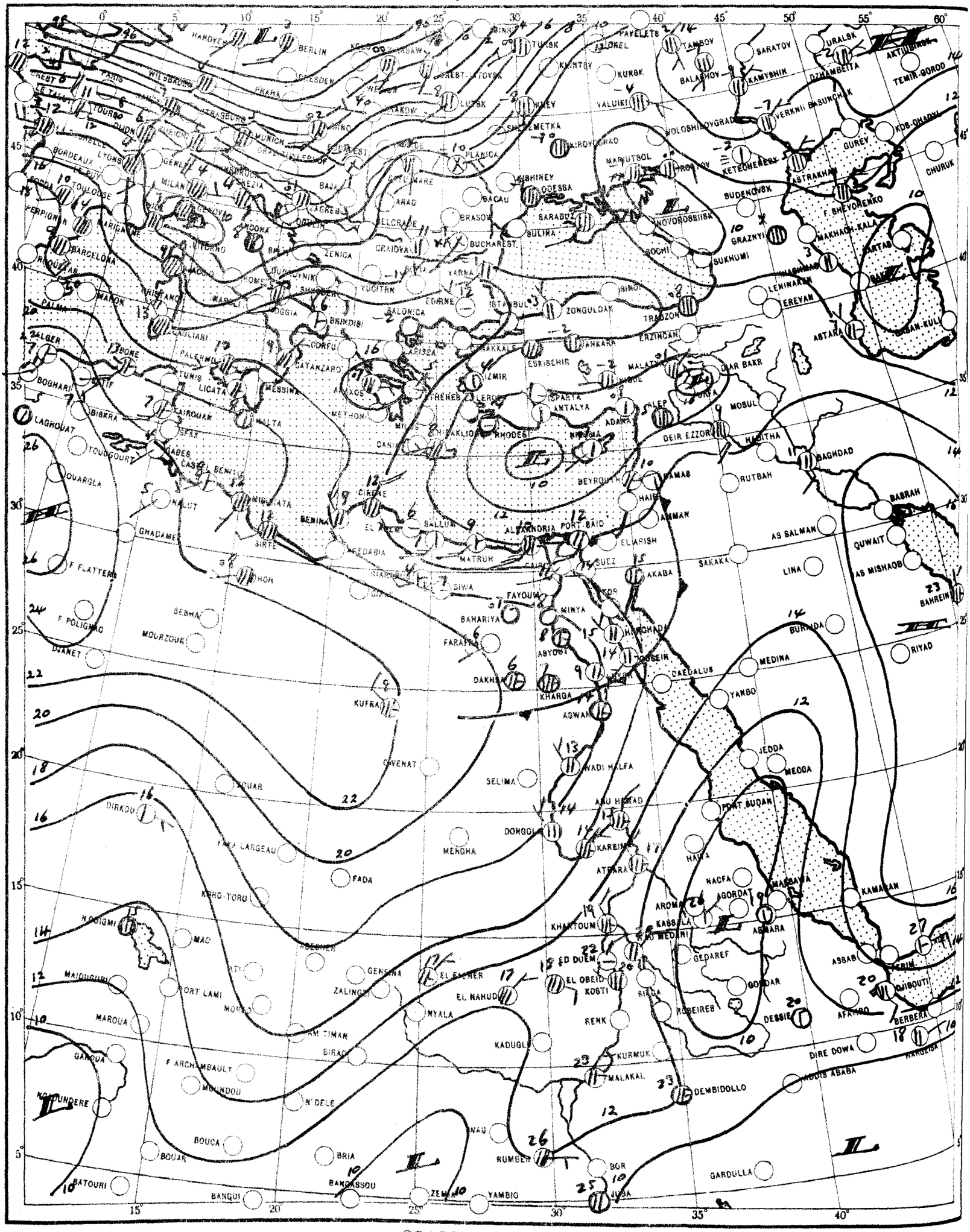
TEMPERATURE: In whole degrees centigrade

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

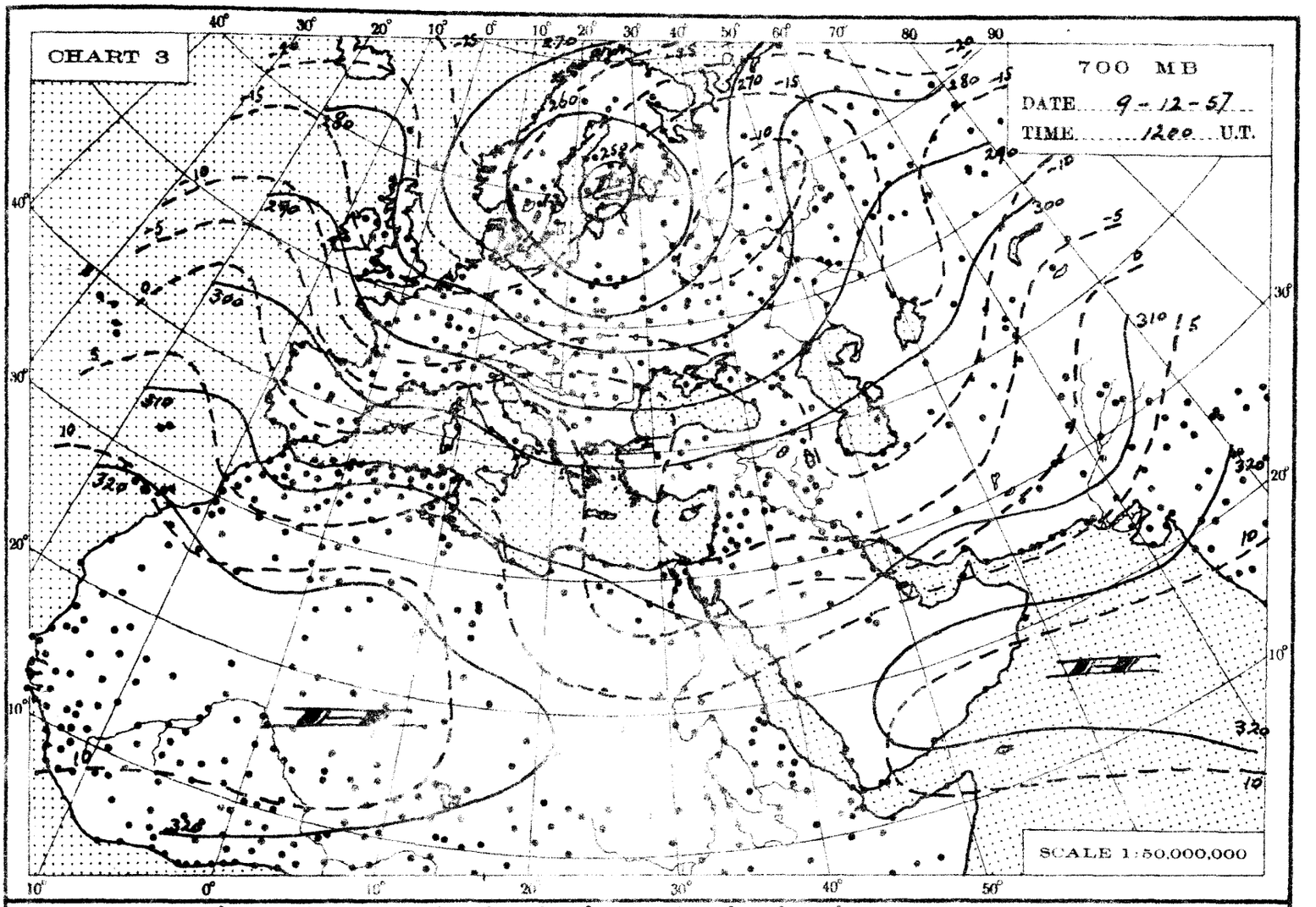


CHART 3
700 MB
DATE 9-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

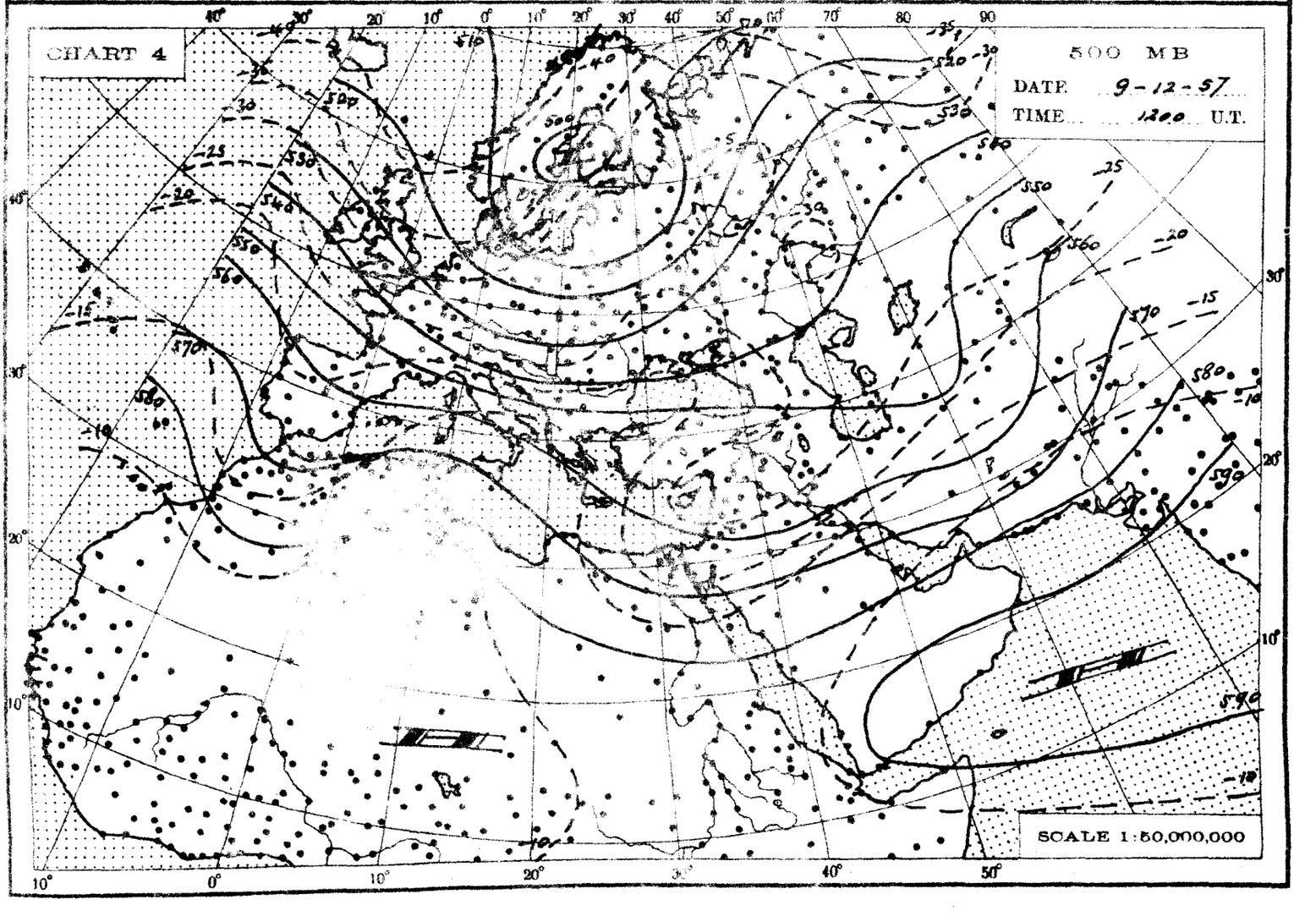


CHART 4
500 MB
DATE 9-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

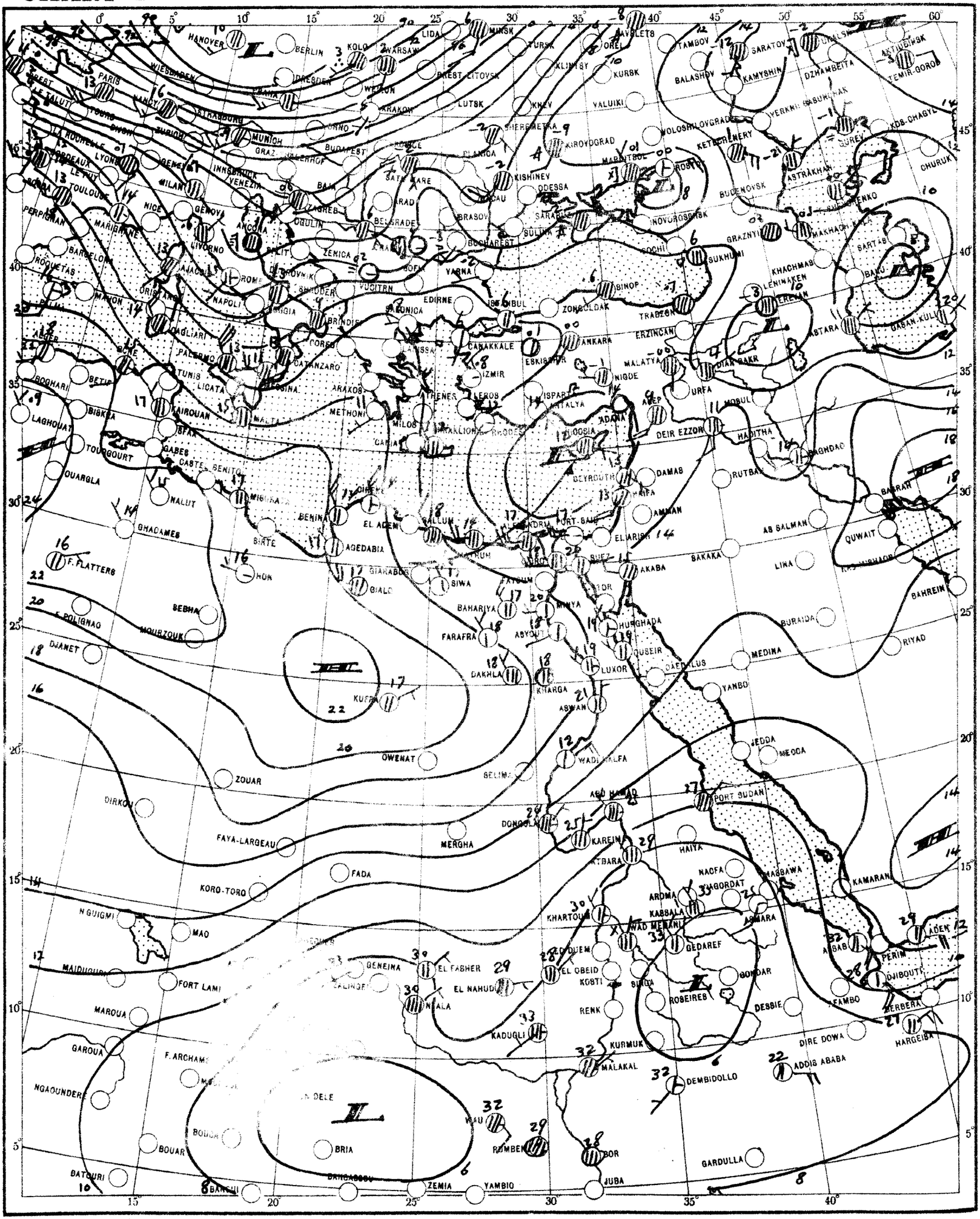
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

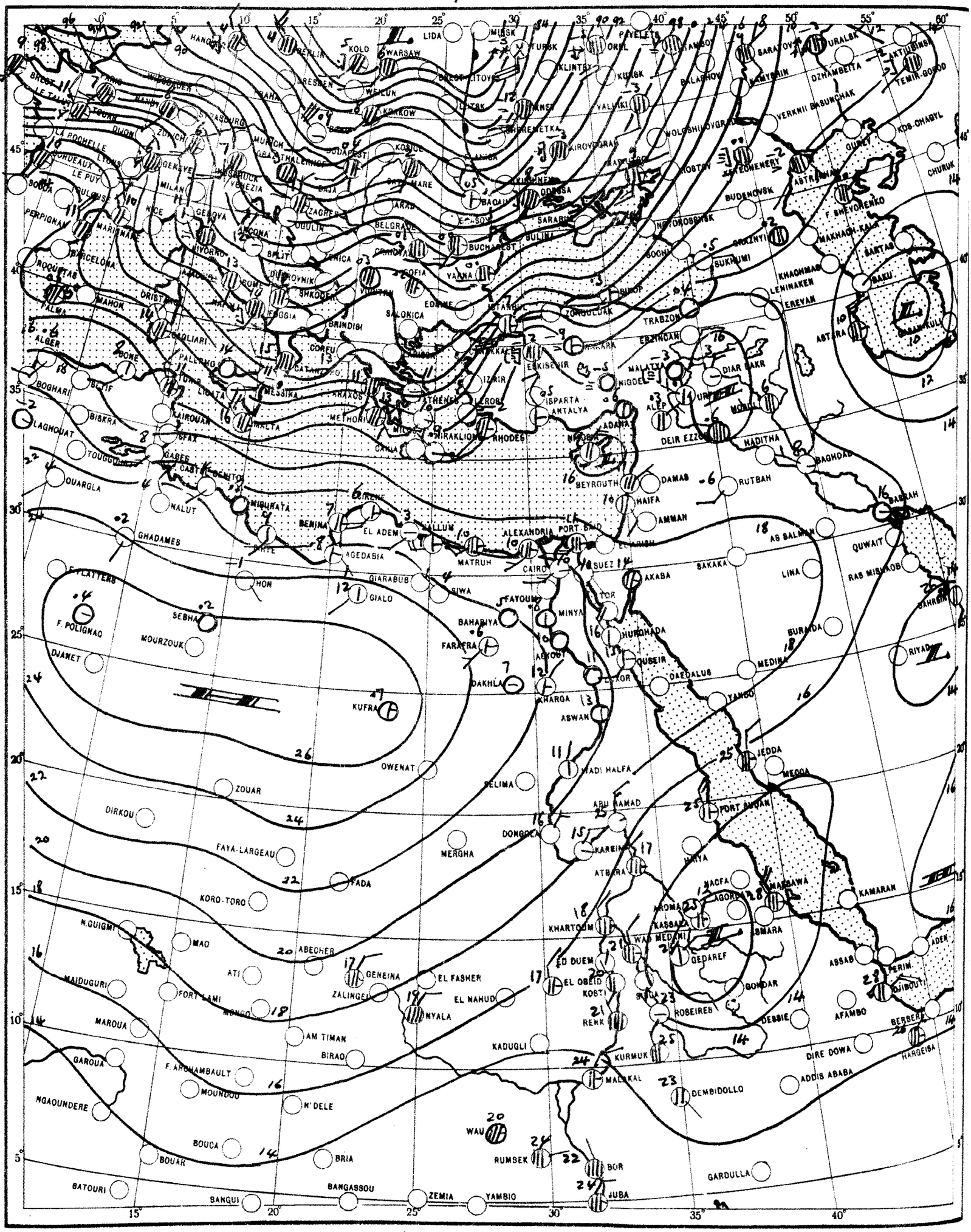
TEMPERATURE: In whole degrees centigrade

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

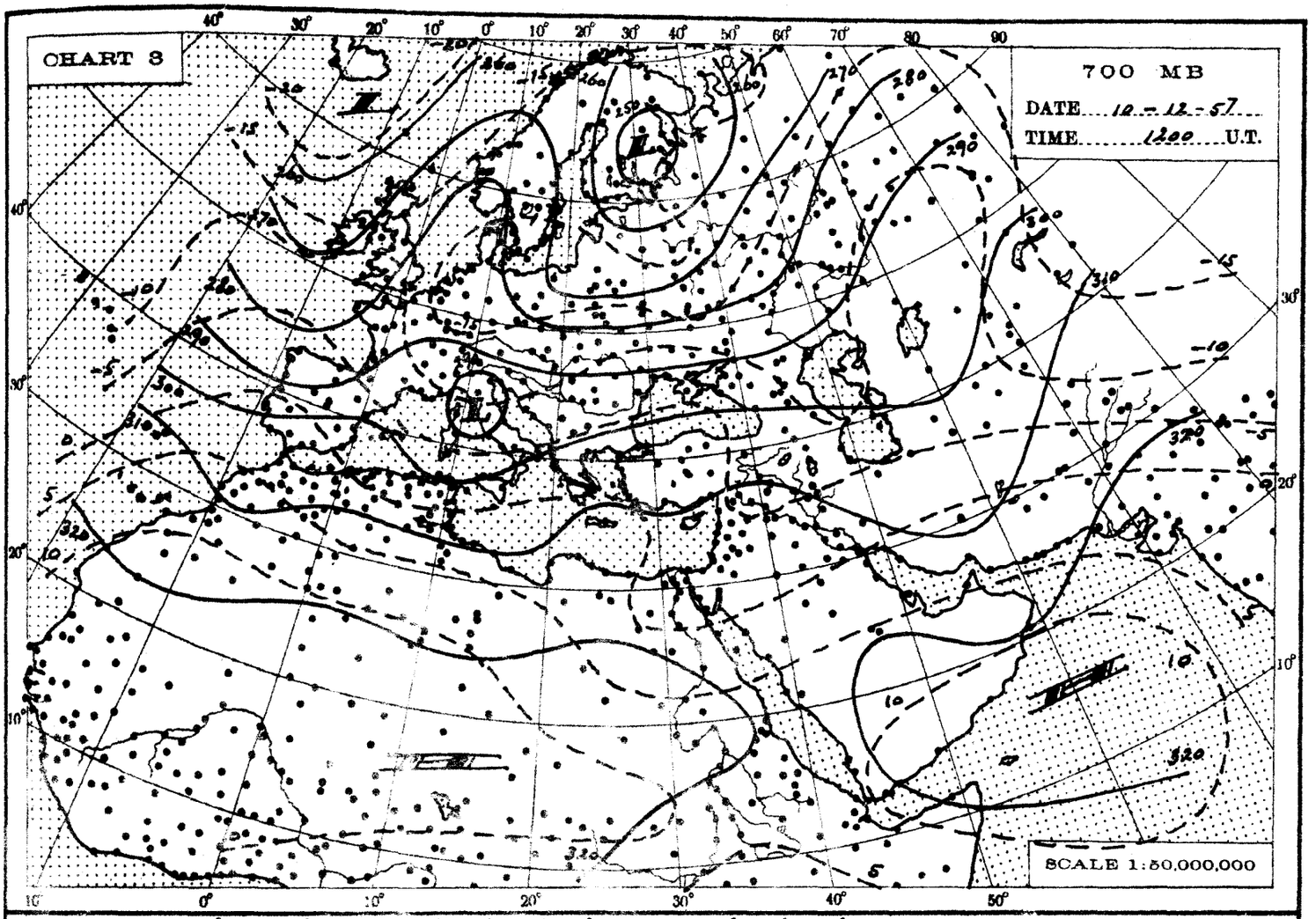


CHART 3
700 MB
DATE 10-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

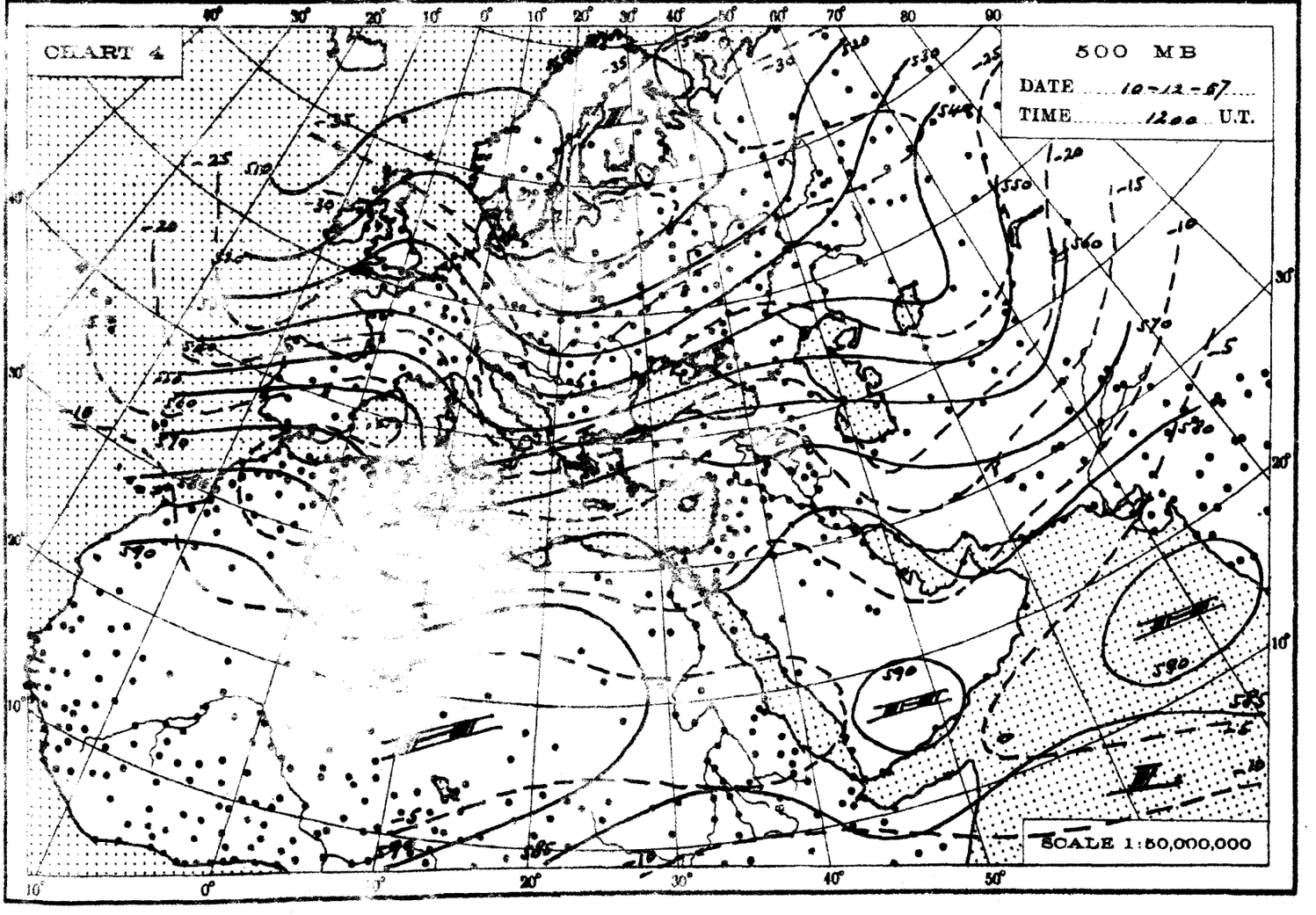


CHART 4
500 MB
DATE 10-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

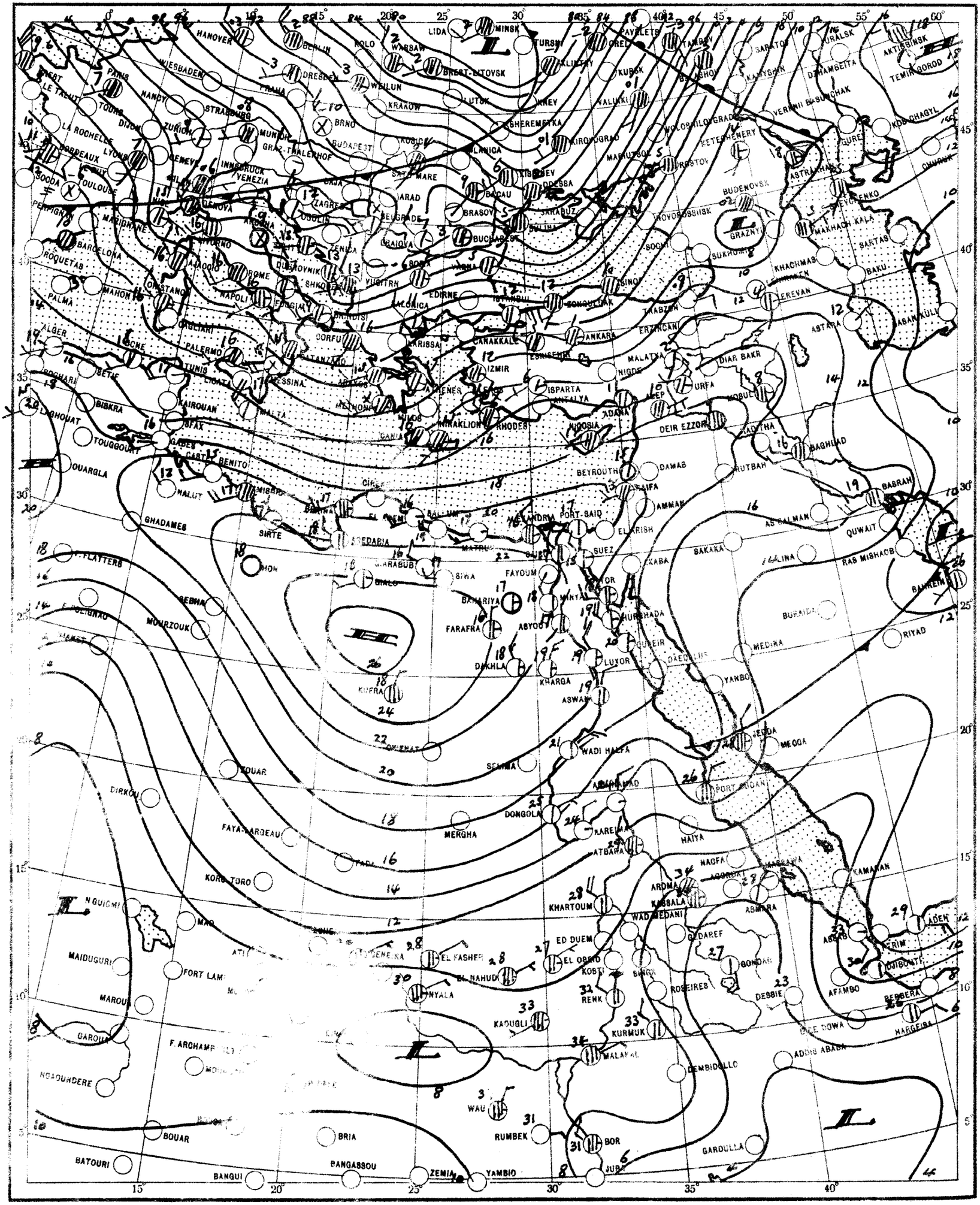
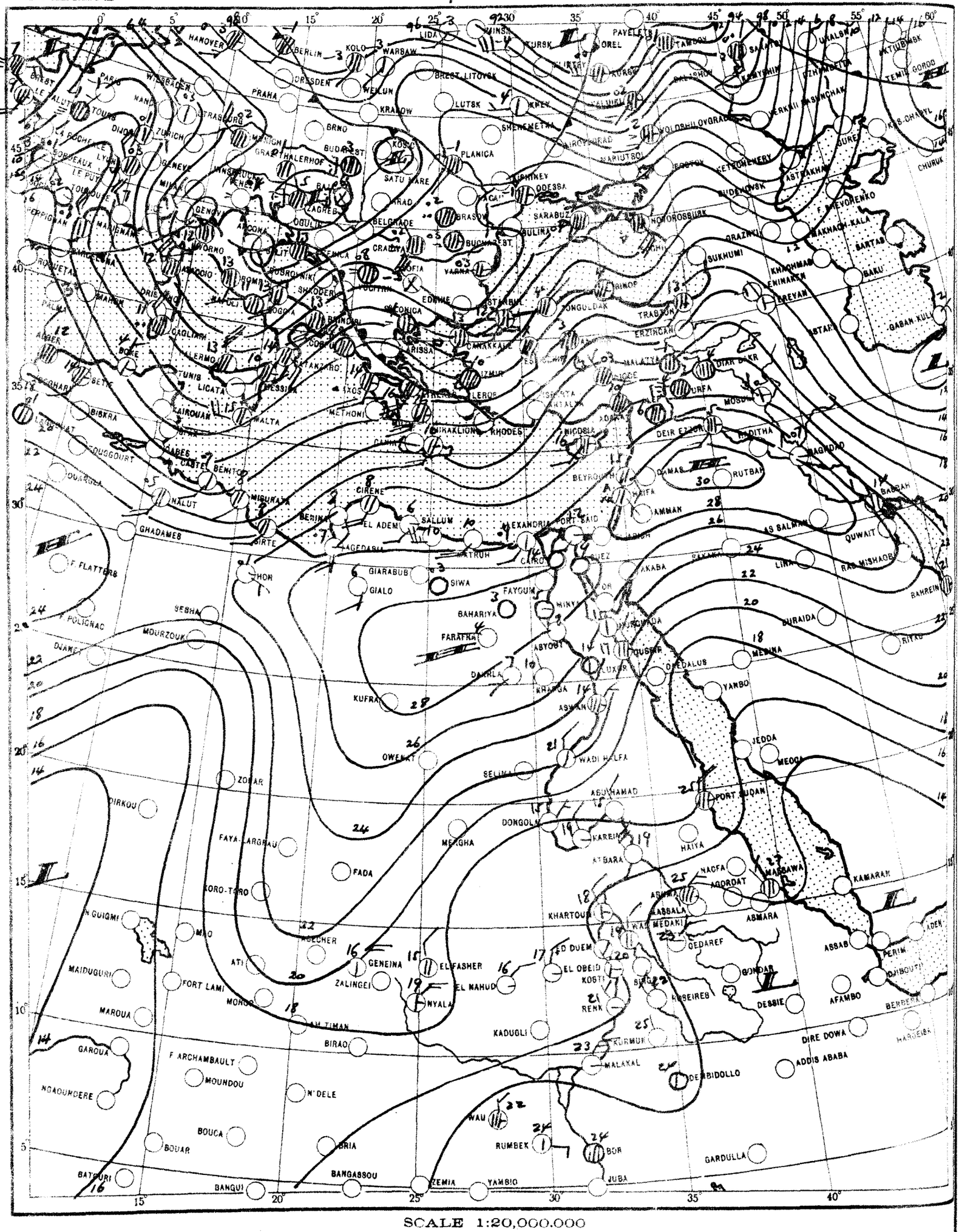


CHART 2 DATE 10 -12- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

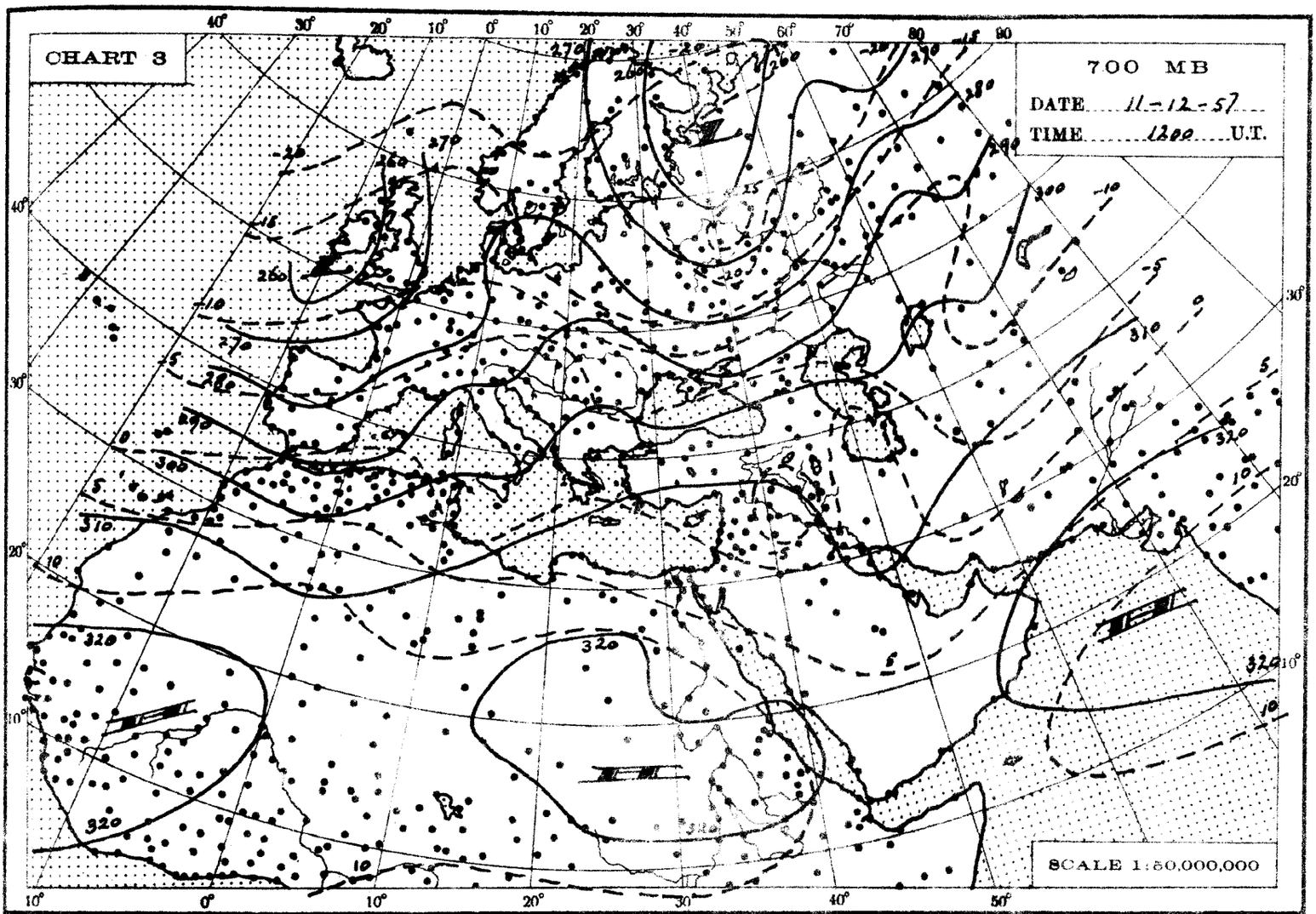


CHART 3
700 MB
DATE 11-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

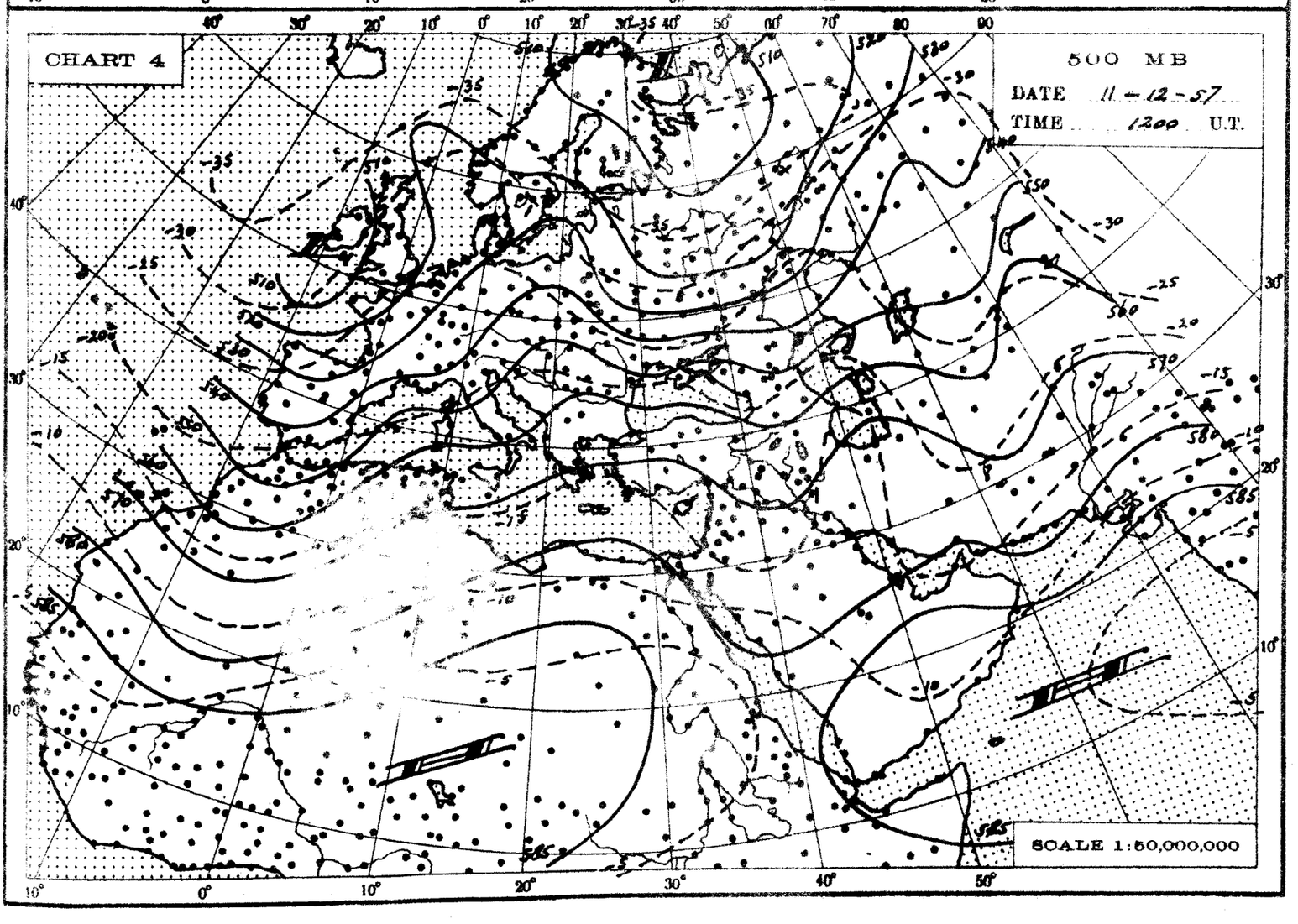


CHART 4
500 MB
DATE 11-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

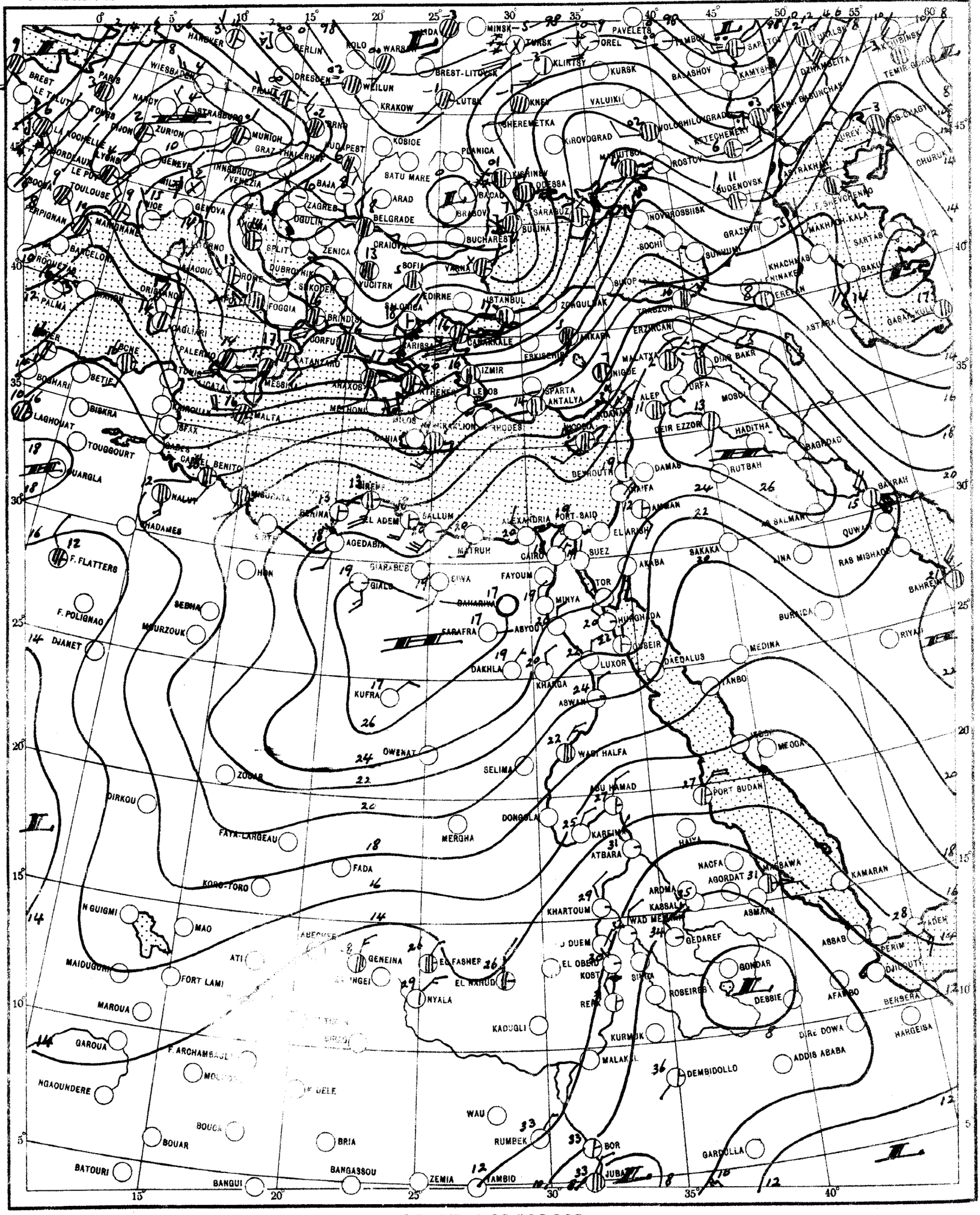
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

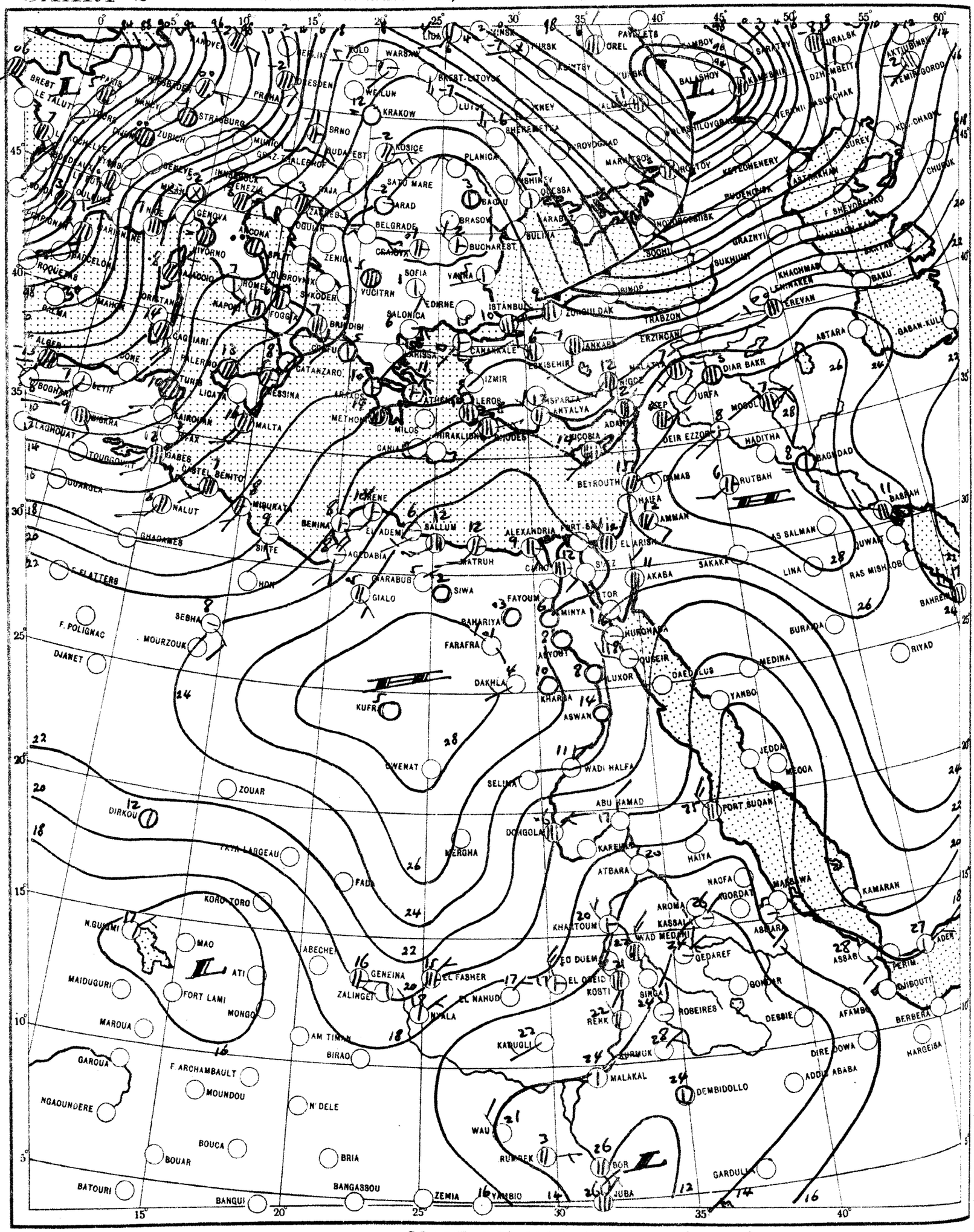
TEMPERATURE: In whole degrees centigrade

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.


BREST
LE TALUT
PARIS
WIESBADEN
MANCY
STRASBURG
ZURICH
MUNICH
PRAHA
DRESDEN
BERLIN
WARSAW
WELUN
KRAKOW
BREST-LITOVSK
LUTSK
KOVEL
LIDA
MINSK
PINSK
GOMEL
ORSHA
SMOLENSK
ORYEL
PAVELETS
KAMBOV
SARATOV
URALSK
AKTYUBINSK
DZHAMBEITY
EMBA-GOROD
BALASHOV
KUIBYSHEV
VERKHNI ASLYCHAK
KOS-CHAGYL
GUREV
CHUSOK
KZYL-ORDA
ARYS
TURKESTAN
CHIMKENT
FRUNZE
PISHPEK
ALMA-ATA
KHAMYN-KARA
F. SHEVCHENKO
AKTYUBINSK
BARTAB
KHACHMAS
BAKU
LENINAKEN
EREVAN
ABTARA
BABAN-KUL
DIAR BAKR
URFA
MOSUL
DEIR EZZOR
HADITHA
BAGHDAD
BABNAH
AS SALMAN
KUWAIT
LINA
RAS MISHAOB
BAHREIN
BURAIDA
RIYAD
MEDINA
YAMBO
JEDDA
MECCA
PORT SUDAN
KAREIMA
HAIYA
ATBARA
NAOFA
GORDAT
MARSEIWA
KAMARAN
ASSAB
ADEN
PERIM
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
MALAKAL
RENK
KOSTI
SINGA
ROSEIRES
DESSIE
AFAMBO
GONDER
GEDAREF
KASSALA
WAD MEDANI
KHARTOUM
ED DUEM
EL OBEID
ABBARA
ABU HAMAD
DONGOLA
WADI HALFA
SELIMA
KHARGA
ASWAN
LUXOR
QUSEIR
HURGHADA
TOR
MINYA
FAYOUM
BAHARIYA
FARAFRA
DAKHLA
KUFRA
SIWA
GIALO
SEBHA
MOURZOUK
DJANET
F. POLIGNAC
F. FLATTERS
HON
GHADAMES
BIRTE
AGEDABIA
BENINA
EL ADEM
SALLUM
MATRUH
CAIRO
SUEZ
EL ARISH
PORT SAID
ALEXANDRIA
AKABA
SAKAKA
HAIFA
AMMAN
BEYROUTH
DAMAS
RUTBAH
DEIR EZZOR
NICOSIA
ADANA
ANTALYA
ISPARTA
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
ZONGULDAK
SINOP
ISTANBUL
EDIRNE
SALONICA
LARISSA
CANAKKALE
IZMIR
ATHENS
LEROS
RHODES
CANEA
HERAKLION
MILOS
METHONI
ARGOS
CRETE
MALTA
KAIROUAN
TUNIS
LICATA
MESSINA
CATANZARO
BRINDISI
FOGGIA
CAGLIARI
PALERMO
ROME
ANCONA
GENOVA
NICE
MARSEILLE
BARCELONA
ROQUETAS
ORISTANO
MAHON
ALGER
BONE
BOGHARI
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DJERBA
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MISURATA

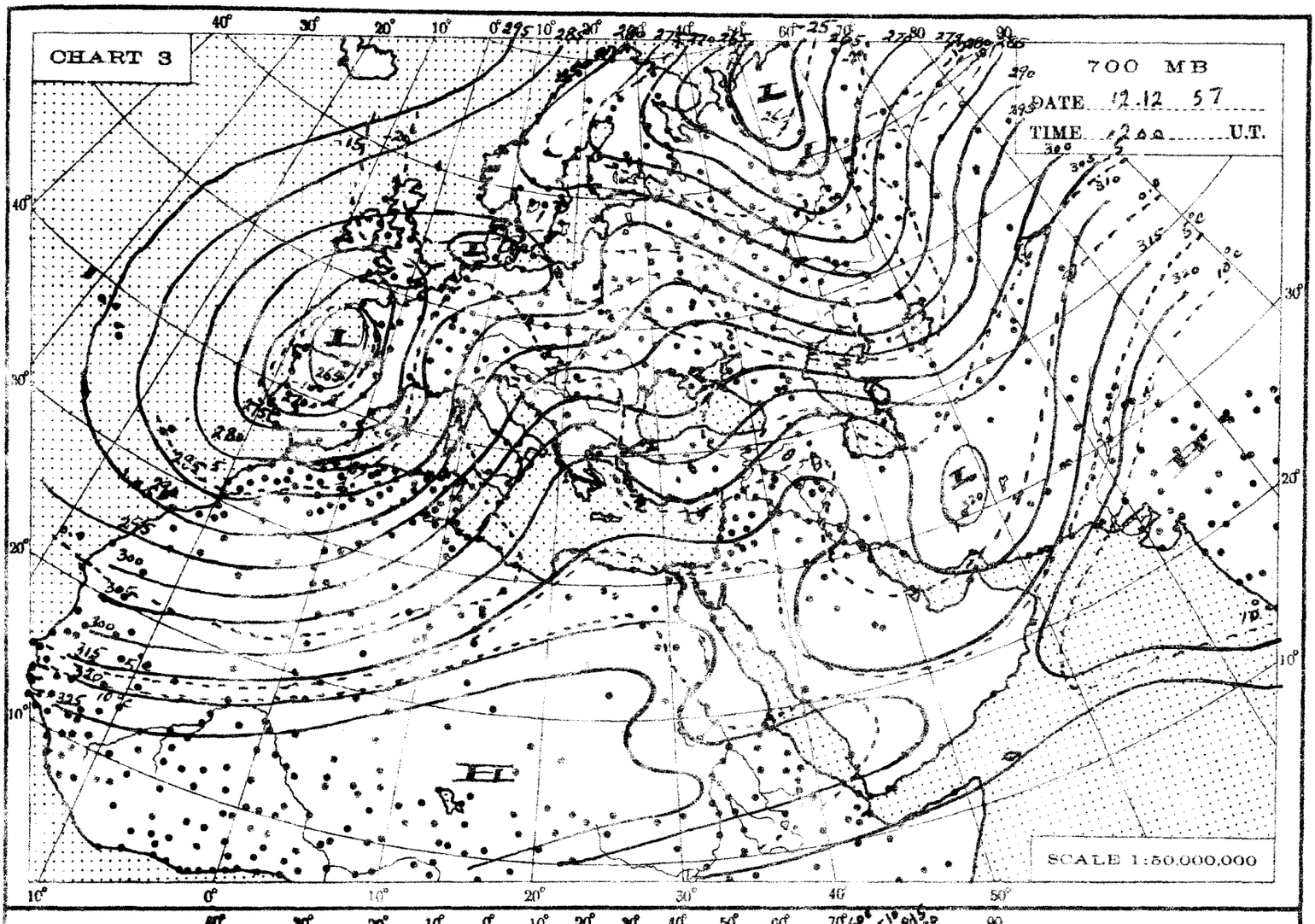


CHART 3
700 MB
DATE 12.12 57
TIME 1200 U.T.
SCALE 1:50,000,000

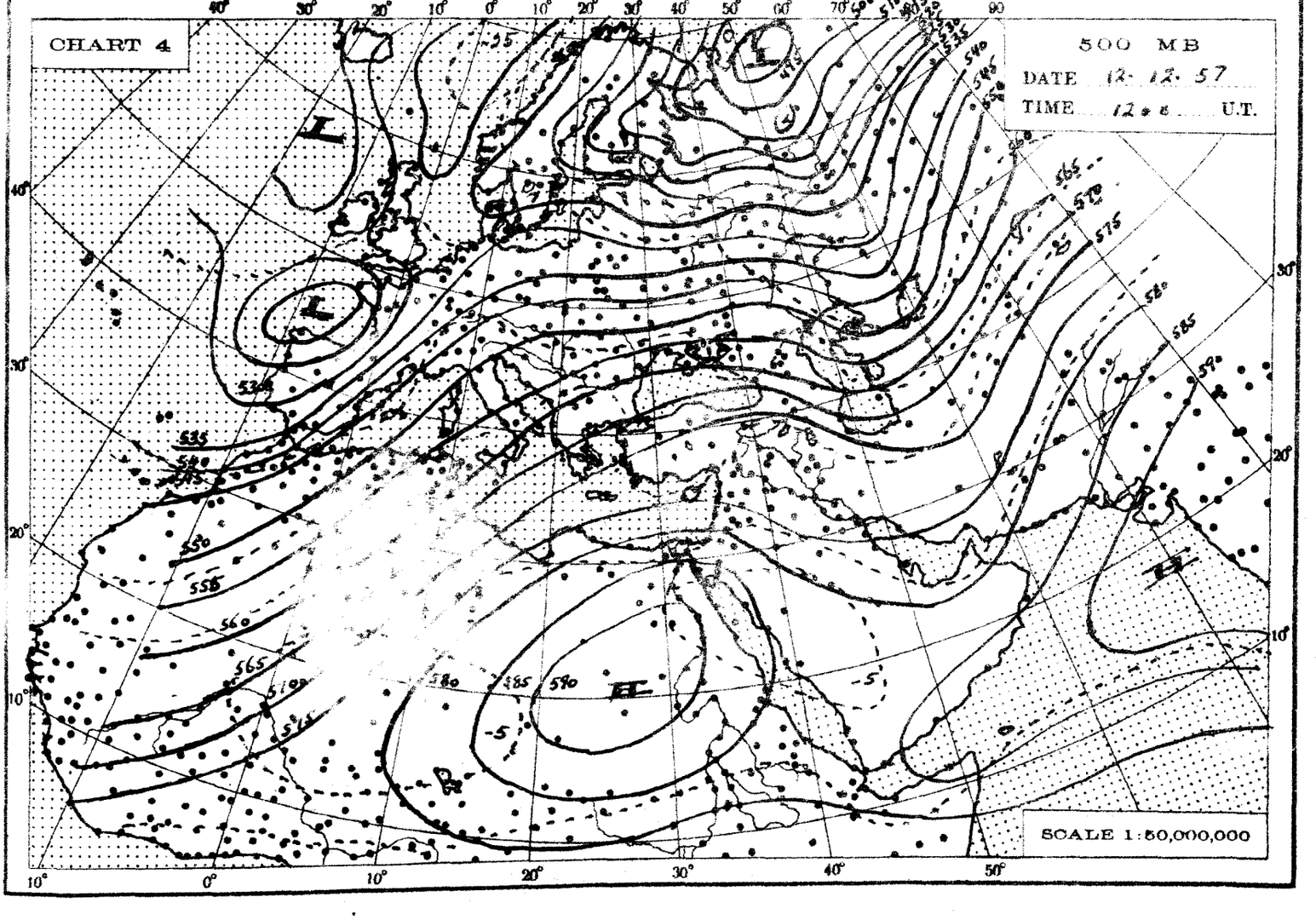


CHART 4
500 MB
DATE 12. 12. 57
TIME 12 e s U.T.
SCALE 1:50,000,000

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).

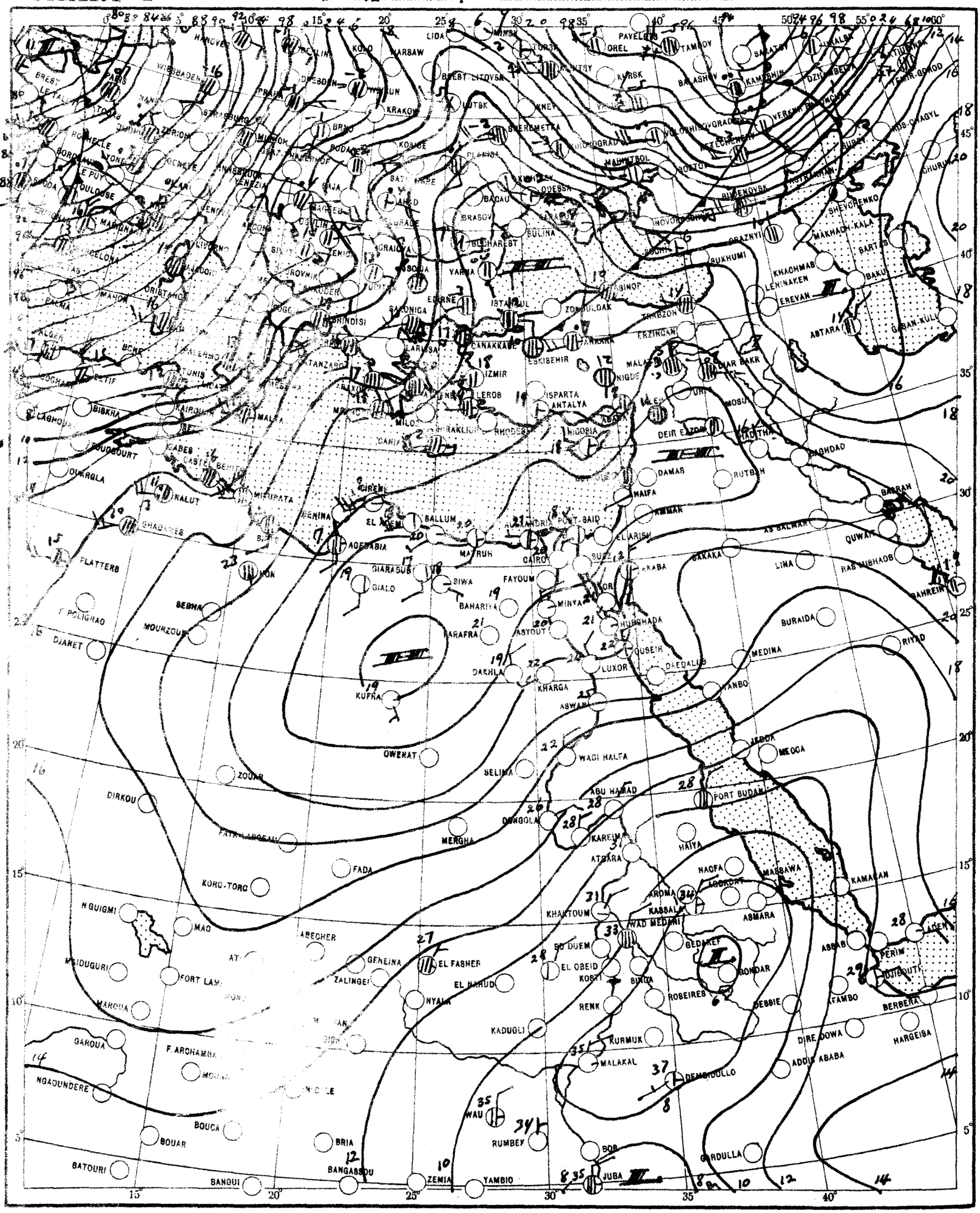
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

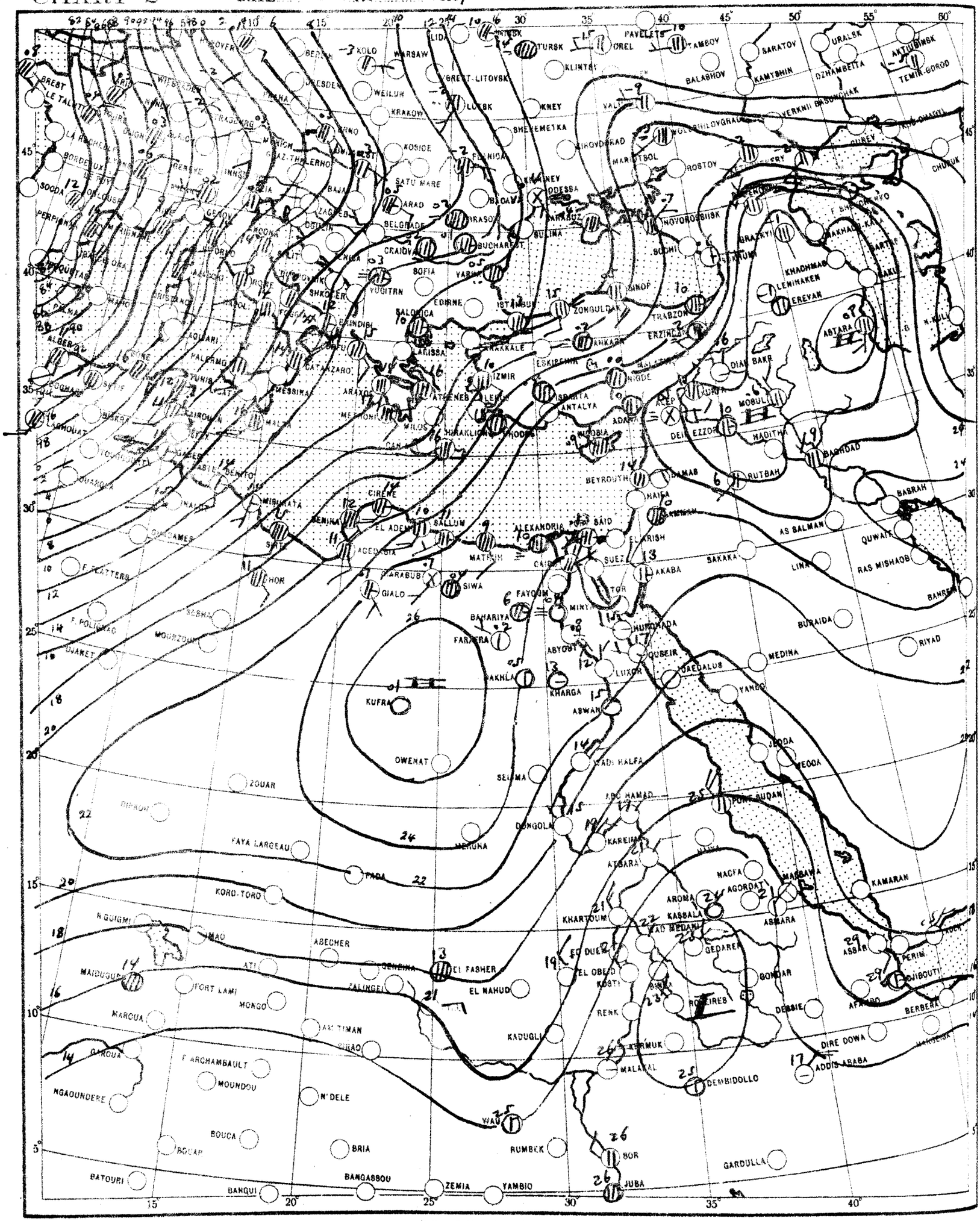
TEMPERATURE: In whole degrees centigrade

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



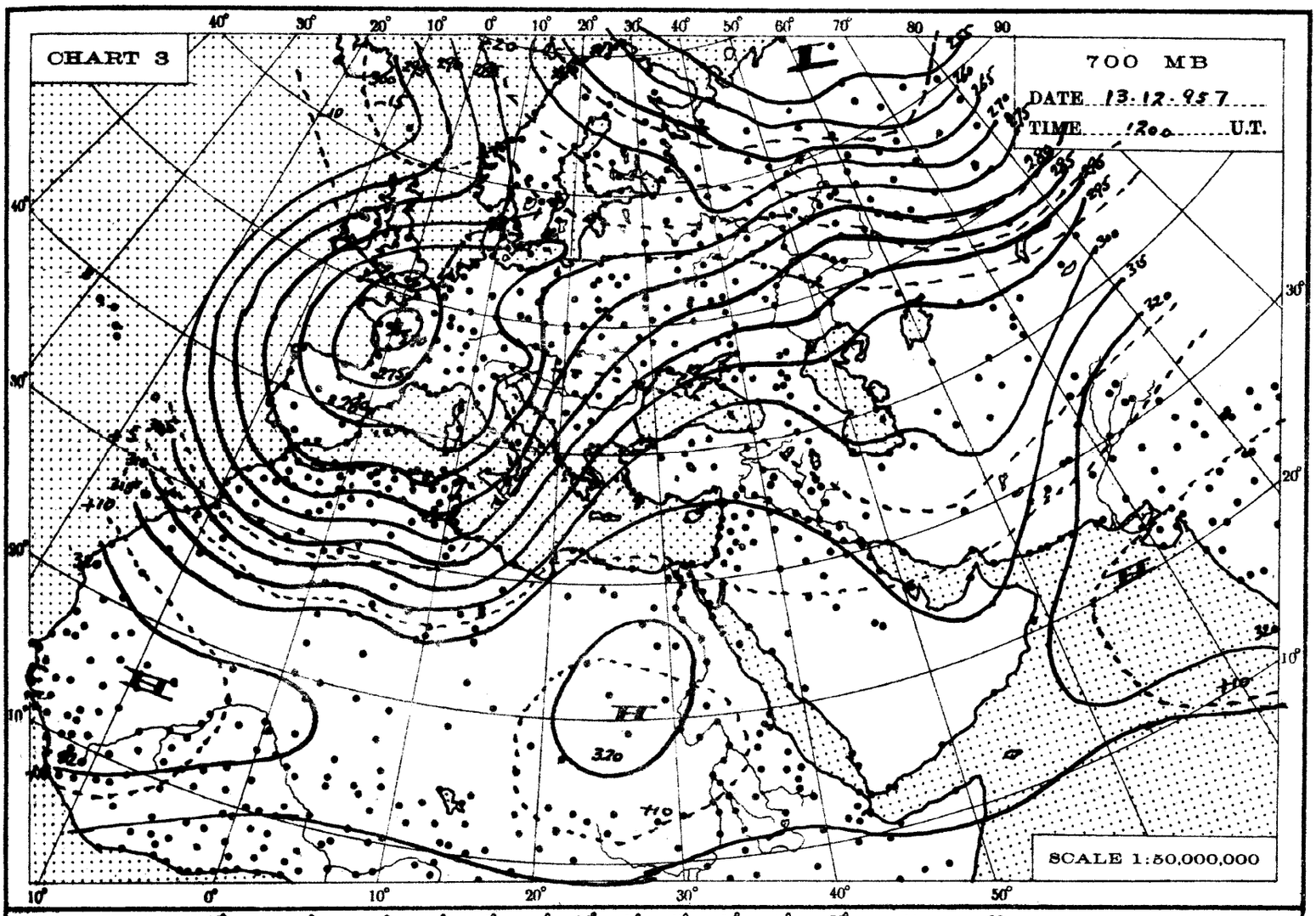
SCALE 1:20,000,000

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

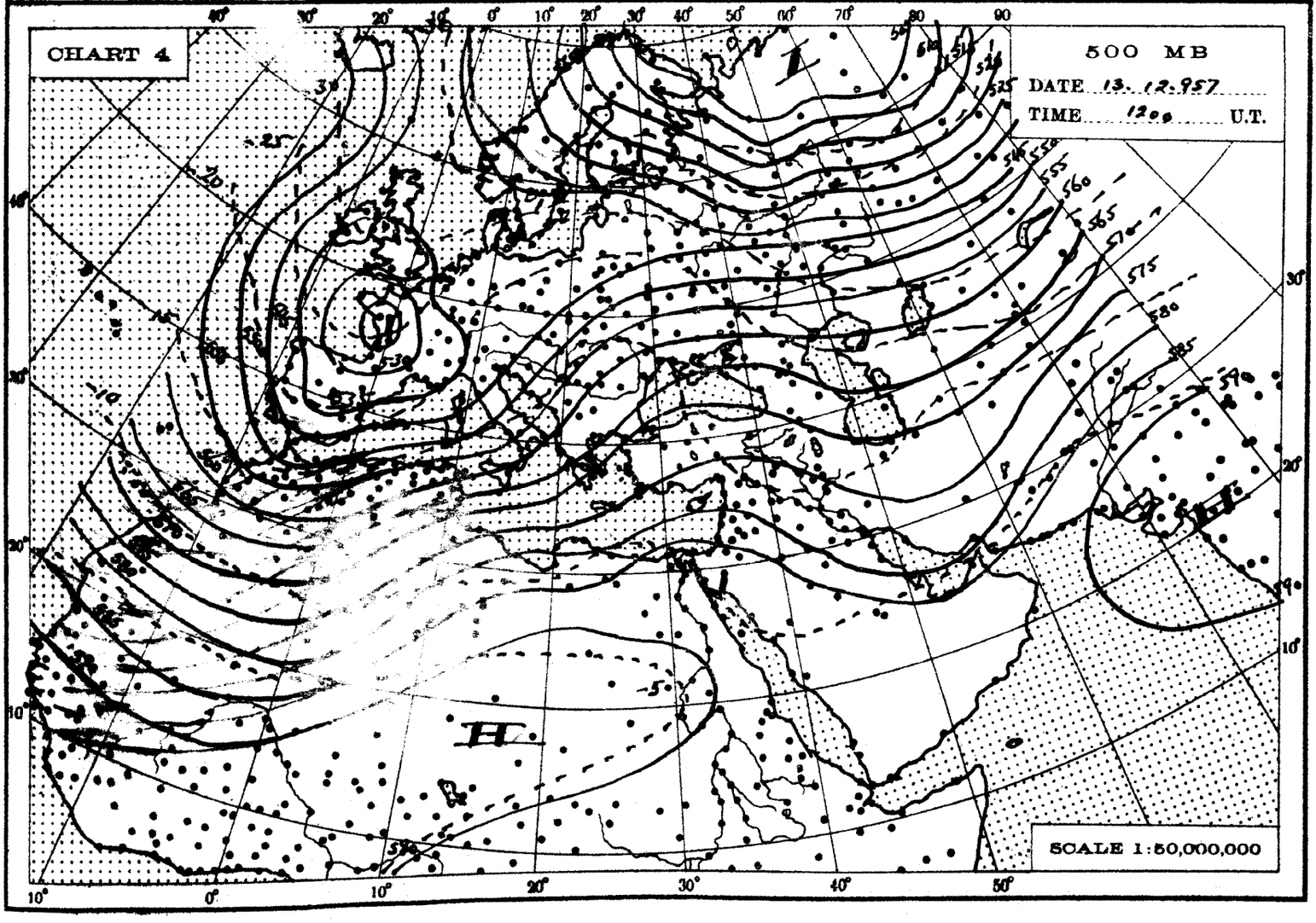


CHART 4
500 MB
DATE 13.12.957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

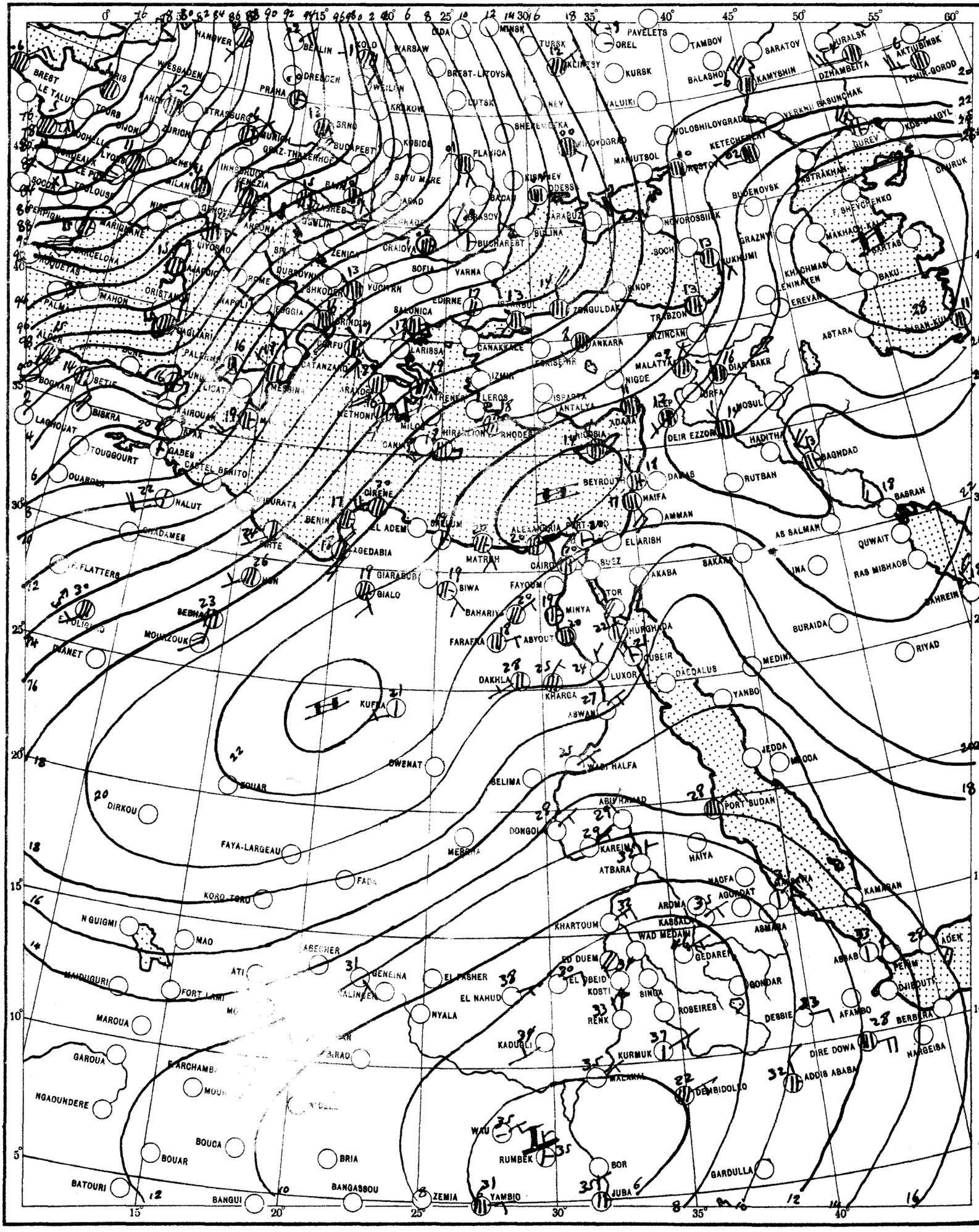
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

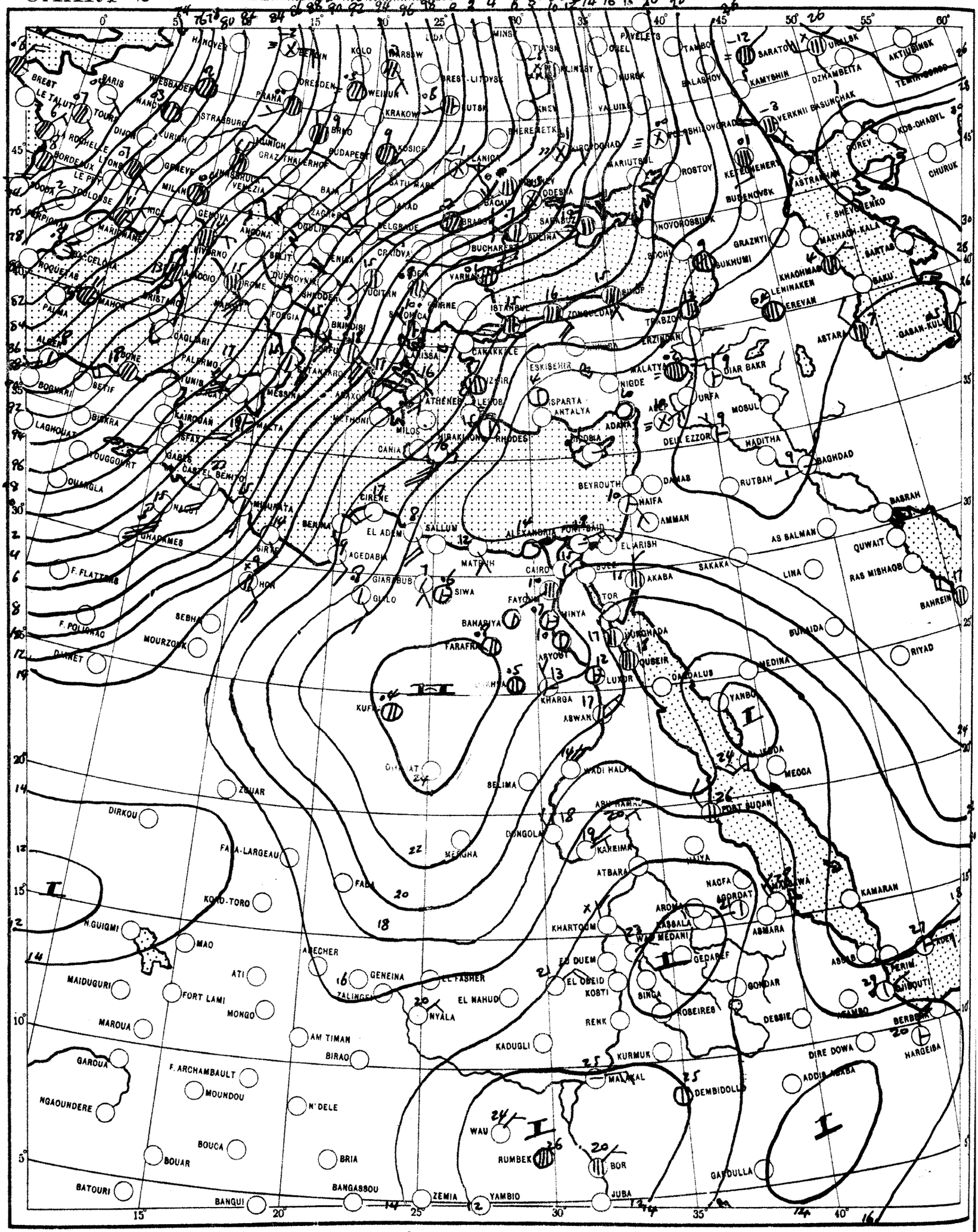
TEMPERATURE: In whole degrees centigrade

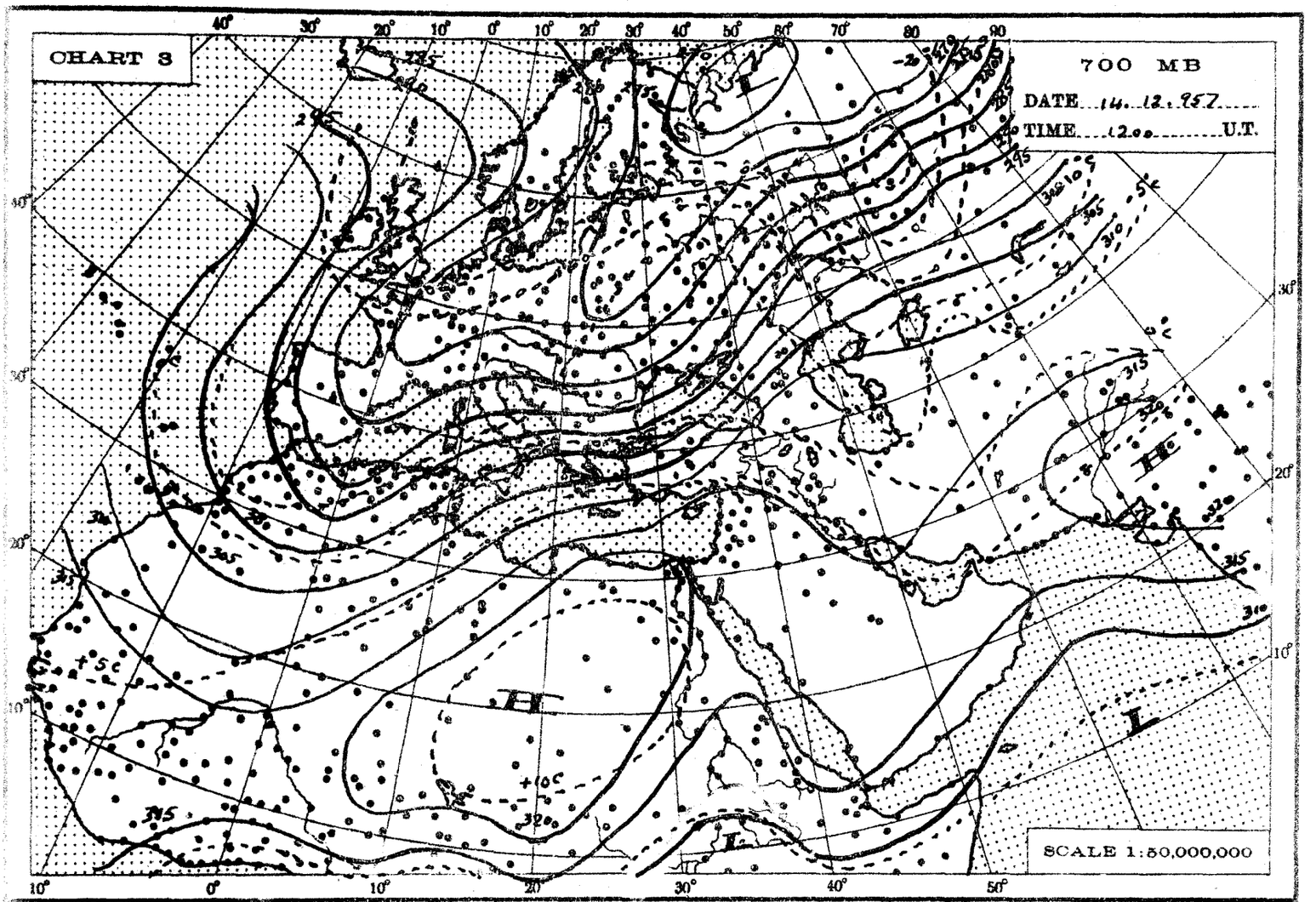
CHART 1 DATE 12·12·957 195 TIME 1200 U.T.



SCALE 1:20,000,000

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

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DATE 14. 12. 957
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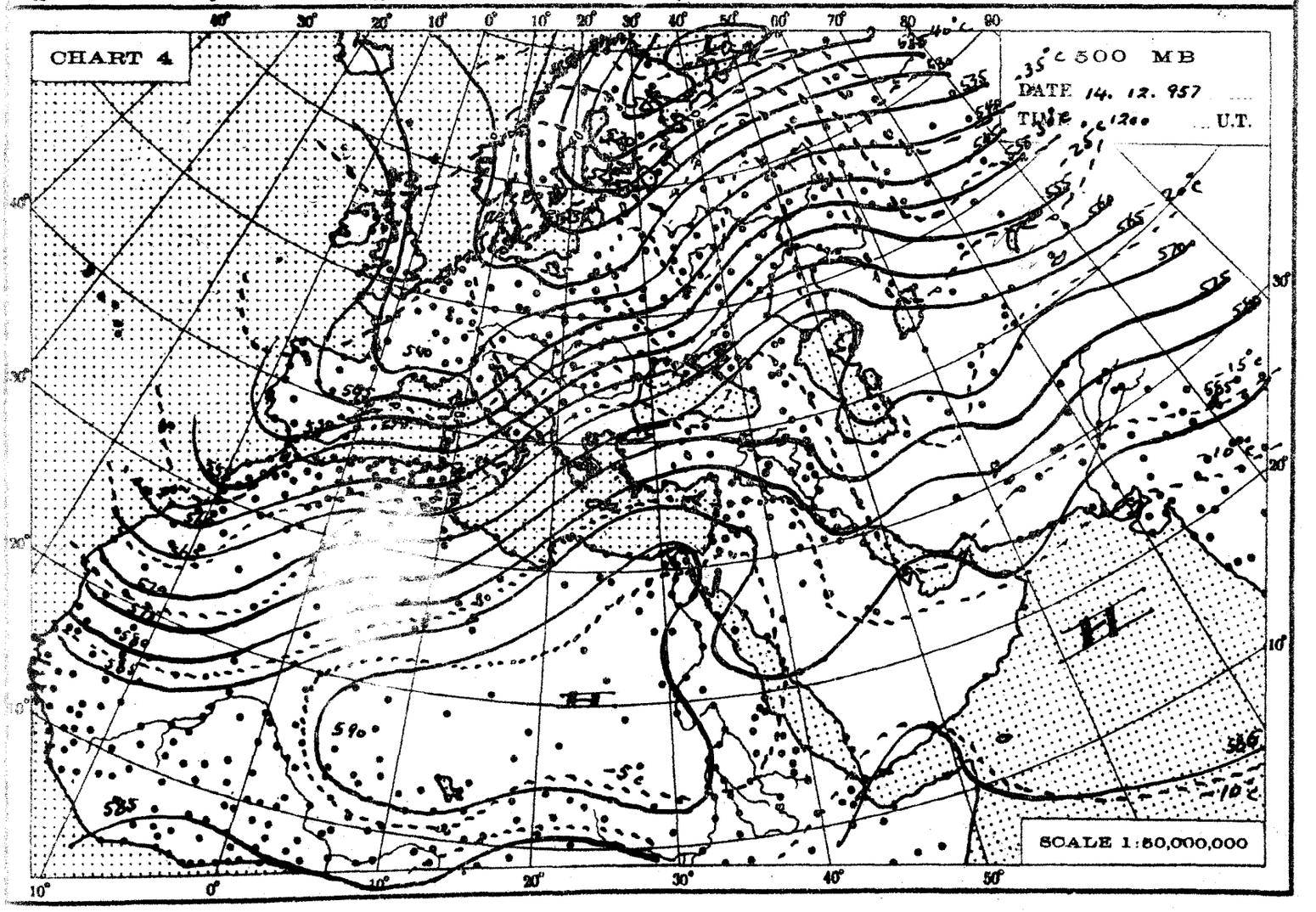


CHART 4
500 MB
DATE 14. 12. 957
TIME 1200 U.T.
SCALE 1:50,000,000

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.

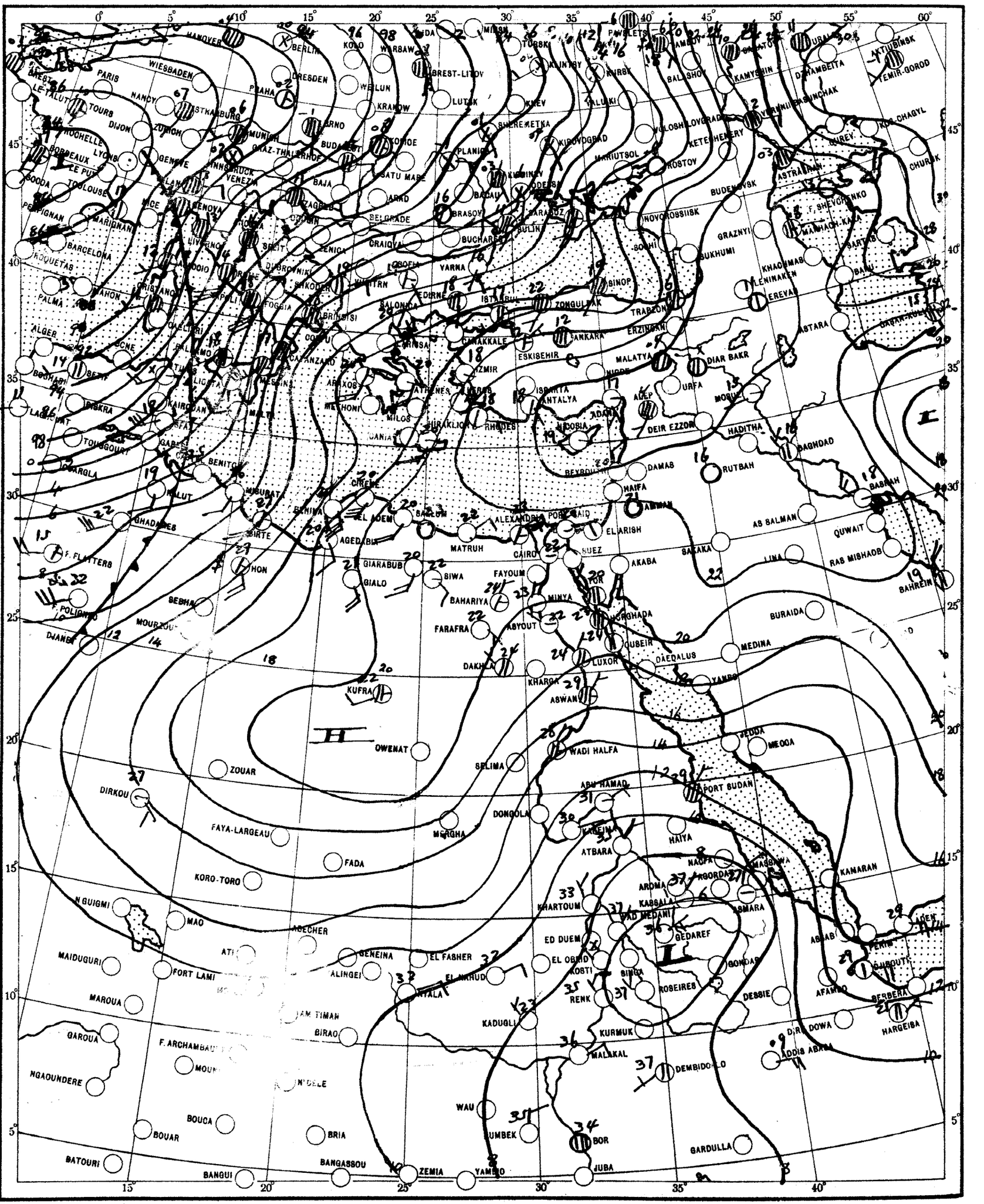
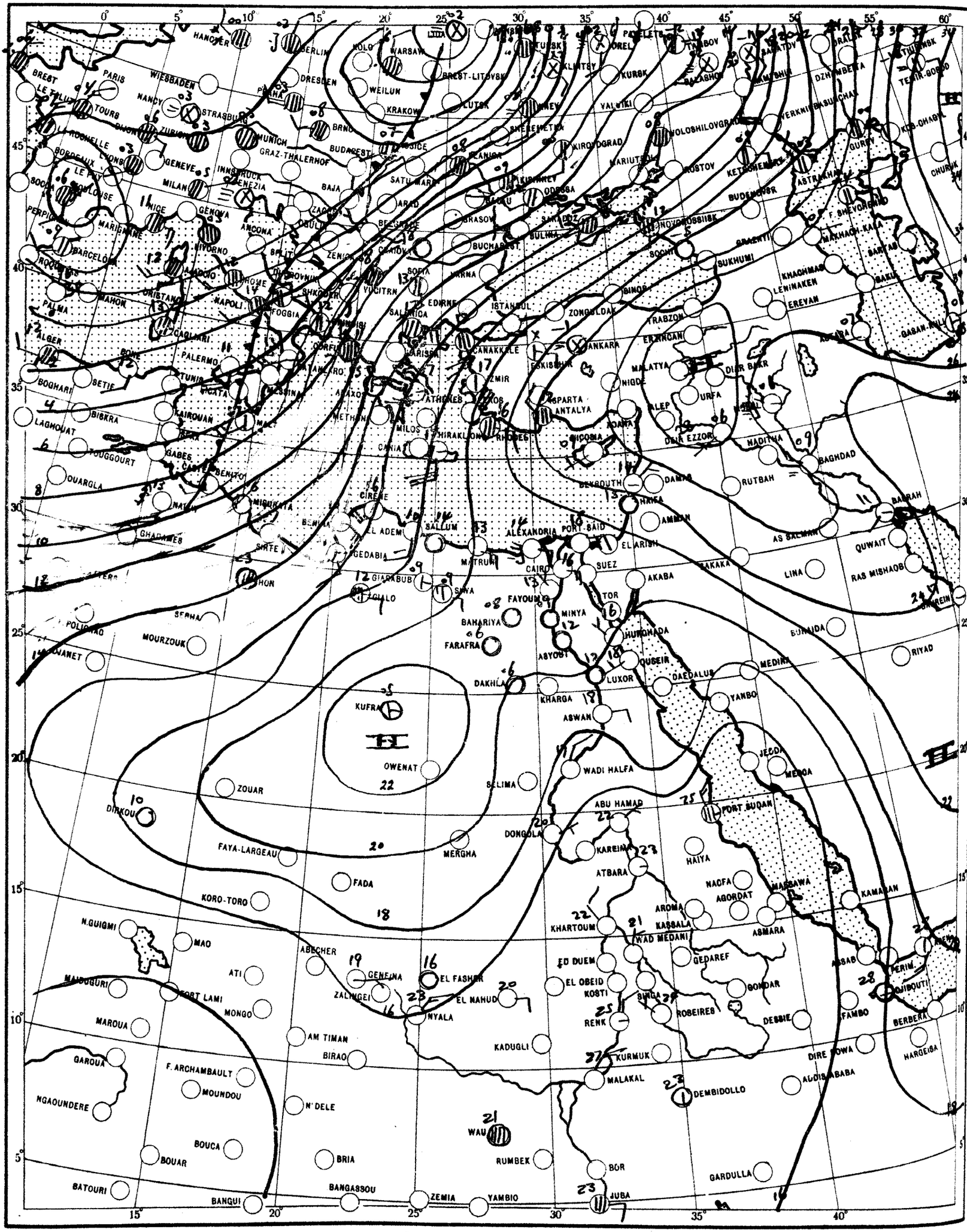


CHART 2 DATE 14 12 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

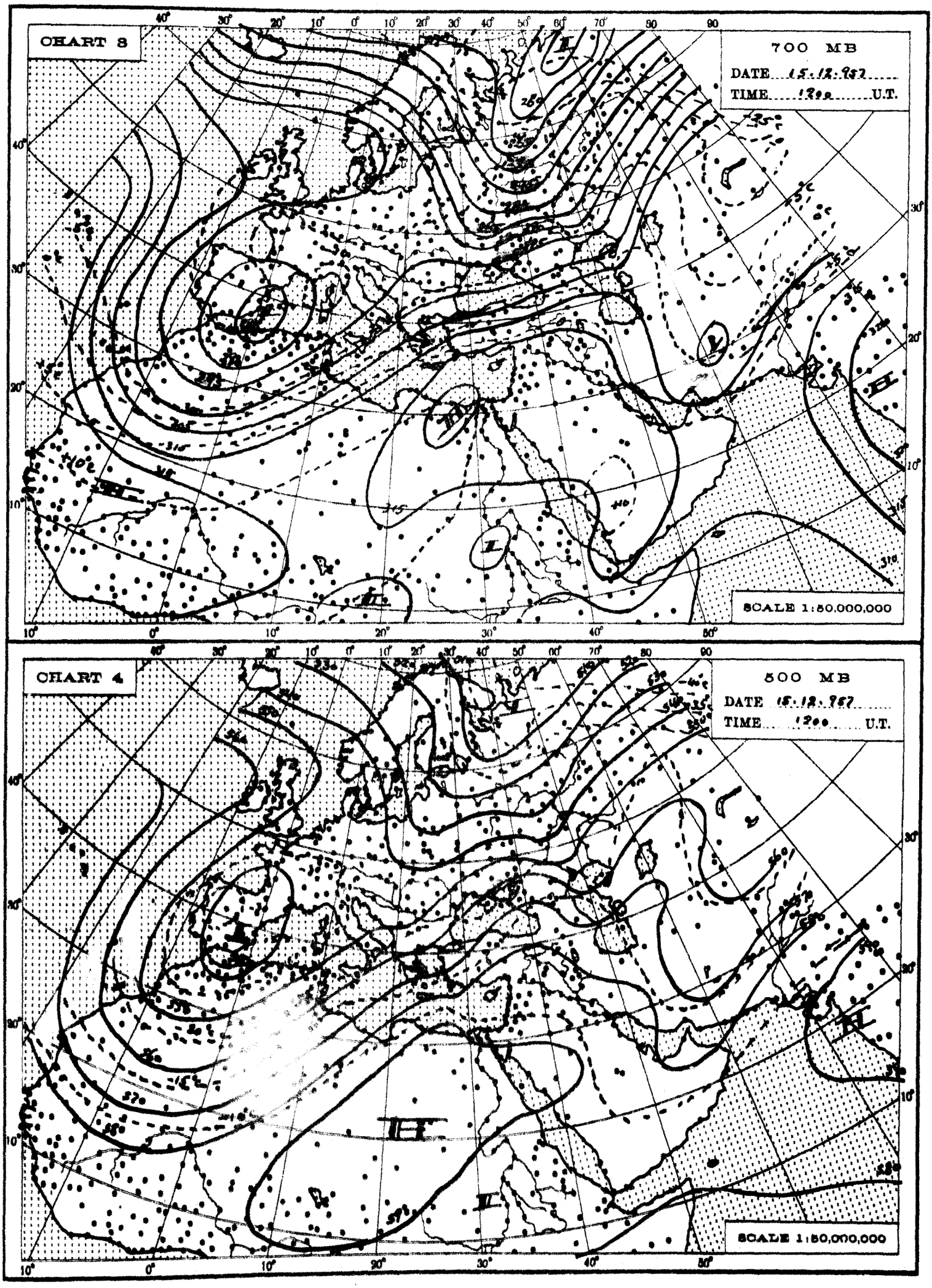


CHART 8
700 MB
DATE 15.12.957
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 15.12.957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

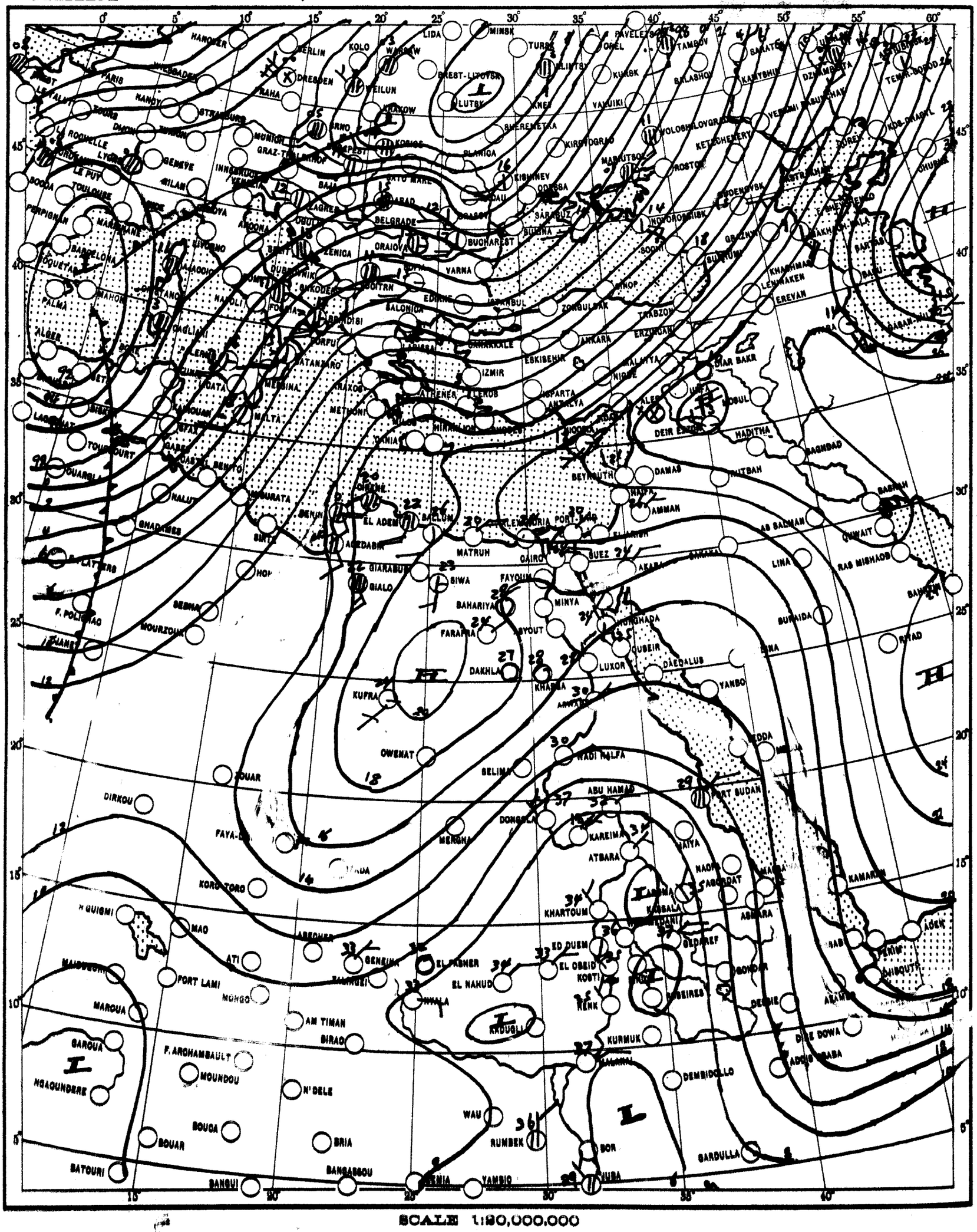
Isotherms " " " 5° C. (Broken lines).

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.	

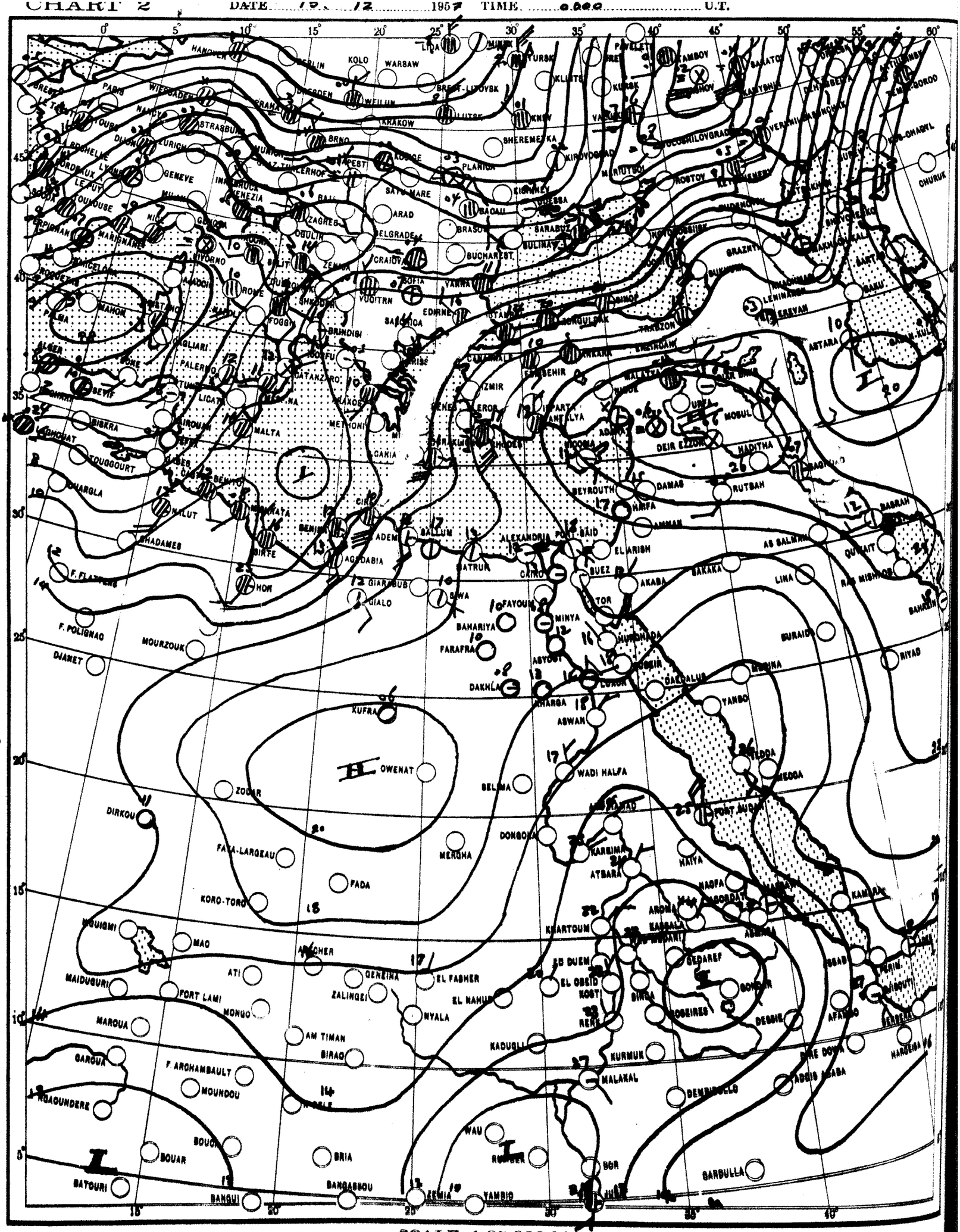
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 12 1957 TIME 1200 U.T.



SCALE 1:30,000,000

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


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5° 0°
LIDA
MINSK
KOLO
WARSAW
BERLIN
PARIS
WIESBADEN
KRAKOW
BRNO
BUDAPEST
PLANICA
KIEV
TURSK
KLUTS
KURSK
TAMBOV
SARATOV
SHEREMETEVKA
KIROVOGRAD
VORONEZH
ROSTOV
MARIUPOL
KUIBYSHEV
CHKALOV
ORENBURG
CHURUK
GENEVE
INNSBRUCK
VENEZIA
ZAGREB
BELGRADE
ARAD
SATU MARE
BRASOV
BUCHAREST
CRAIOVA
SOFIA
VARNA
ODESSA
KISHINEV
SARATOV
BULINAVO
GROZNY
MAKHACHKALA
BAKU
ERIVAN
LENINAKAN
TBILISI
ASTARA
TREBIZON
ERZINCAN
SAMSUN
ANKARA
ESKISHEHIR
IZMIR
EDIRNE
SALONICA
BRINDISI
FOGGIA
ROME
NAPLES
PALERMO
MALTA
TRIPOLI
BENGHAZI
DERNA
TOBRUK
SIDI BARRANI
MERSA MATRUH
ALEXANDRIA
PORT SAID
CAIRO
SUEZ
AKABA
HAIFA
BEYROUTH
DAMAS
RUTBAH
DEIR EZZOR
HADITHA
MOSUL
UMM QASR
BASRAH
KUWAIT
AS SALMIYA
BAHREIN
RAS MISHAAB
LINA
BAKAKA
EL ARISH
GIARABUB
AGEDABIA
BENINA
BIRTE
HON
GHADAMES
NALUT
GHAT
TOUGGOURT
BISKRA
BIBEMA
BEVIF
ALGIERS
ORAN
MARNIA
TLEMCEN
BOU SAADA
LAGHOUAT
GHARDAIA
OUARGLA
F. FLATTERS
F. POLIGNAC
DJANET
MOURZOUK
KUFRA
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
ASYOUT
MINYA
FAYOUM
LUXOR
QUSEIR
BERENICE
WADI HALFA
DONGOLA
MERGHA
BELMA
ABU HAMAD
PORT SUDAN
KASSALA
KHARTOUM
ED DUEM
EL OBEID
KOSTI
RENK
MALAKAL
KURMUK
KADUGLI
EL FASHER
EL NAHUD
NYALA
ZALINGEI
GENEINA
ATI
ABECHER
MAO
NGUIGMI
MAIDUGURI
FORT LAMI
MONGO
MARGUA
AM TIMAN
BIRAO
GARUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
BOUAR
BOUCA
BATOURI
BANGUI
BRIA
BANGASSOU
FEMIA
YAMBIO
WAU
RUMBEK
BOR
GEMBICHOLO
ABECHE
ABU DOM
ADDIS ABABA
HARGEISA
BARDULLA
BERBERA
DJIBOUTI
ASMARA
KASSALA
GEDAREF
GONDAR
DEBRE
DESSIE
AFARAWA
SOBAT
NASIR
MALAKAL
KAMBATA
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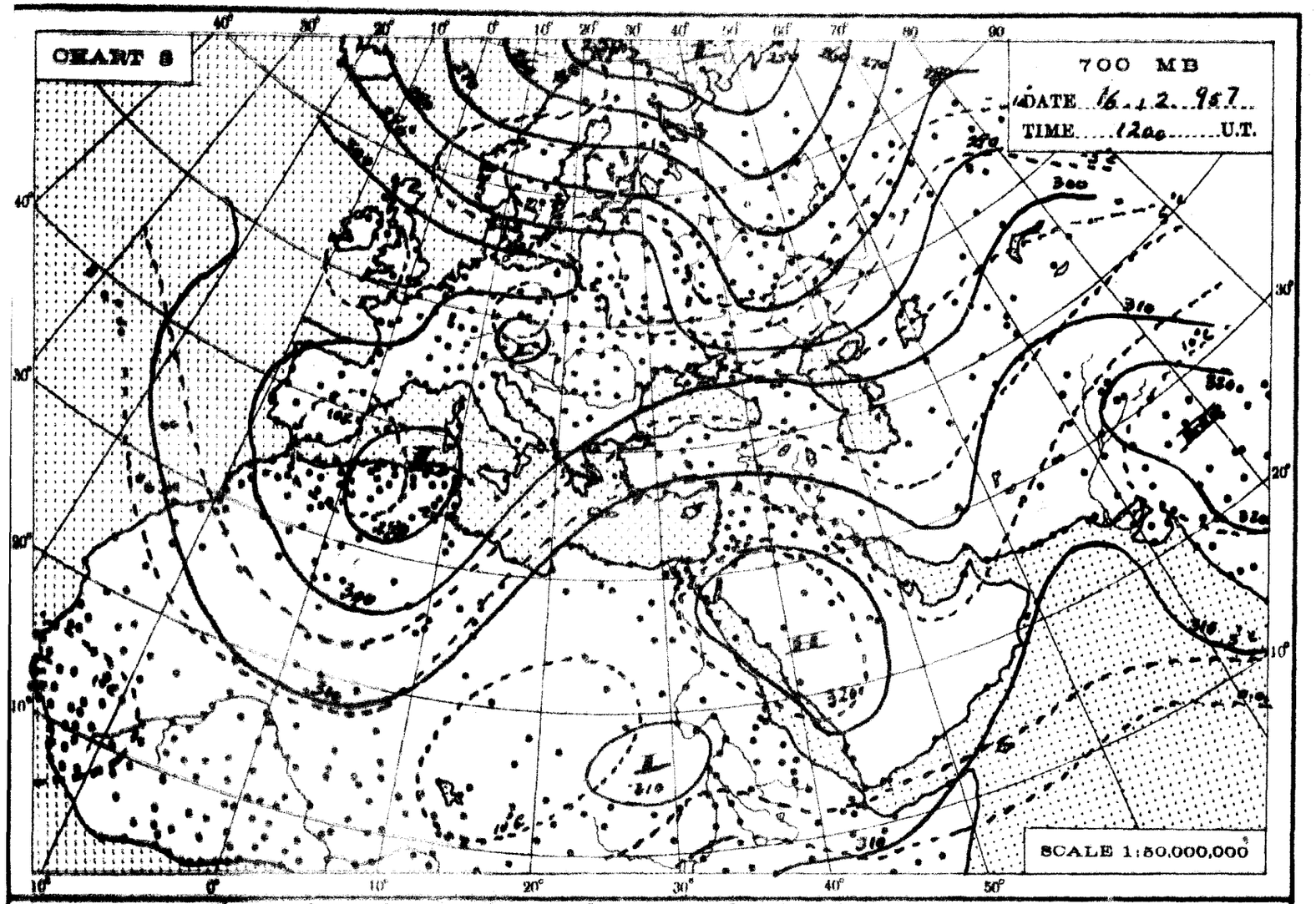
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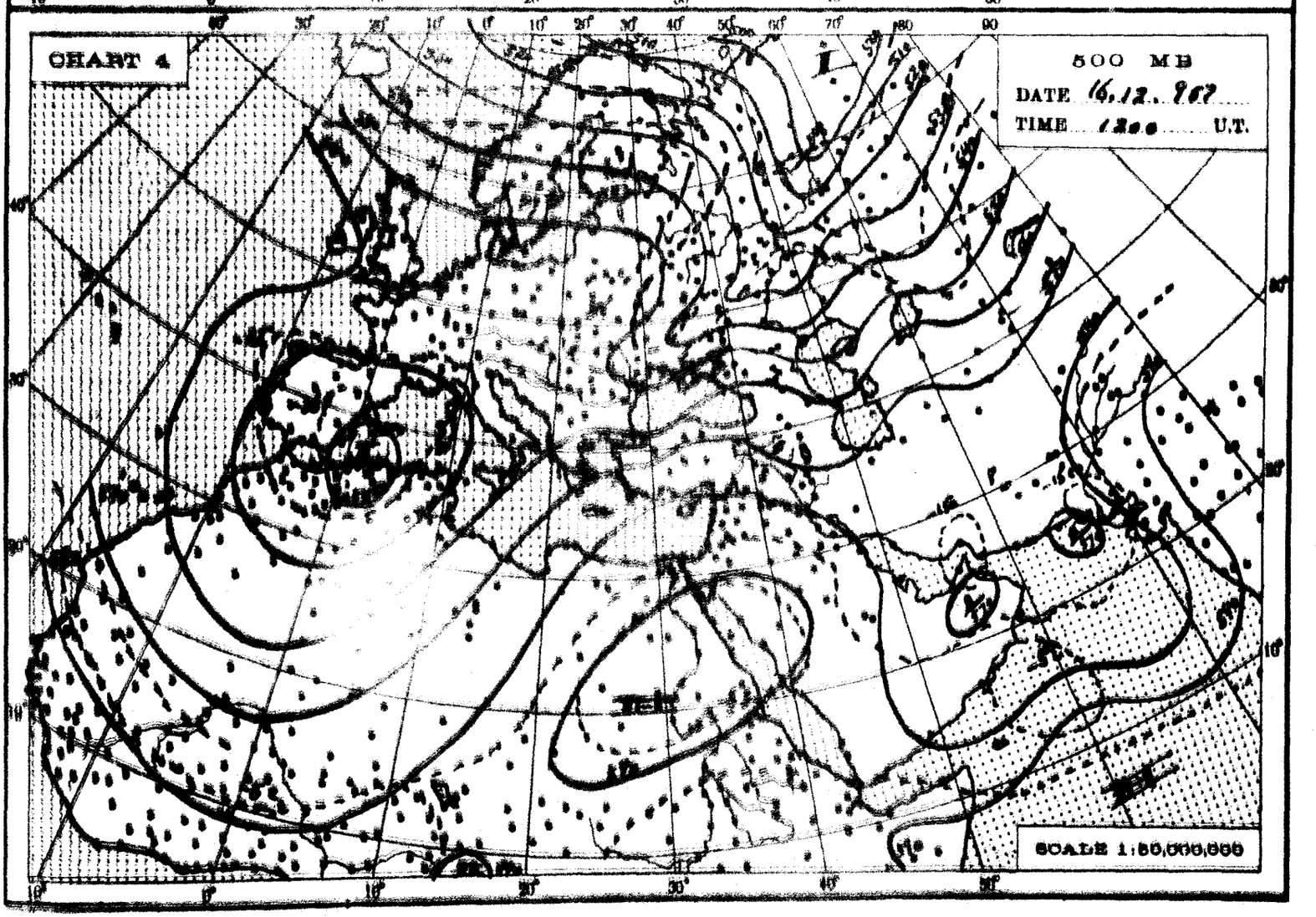
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DATE 16.12.967
TIME 1200 U.T.
SCALE 1:50,000,000

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 " "			

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CHARTS 3 & 4 (Upper Air Charts)

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

Contours are drawn every 60 g.p.m. of Altitudes (Continuous lines).

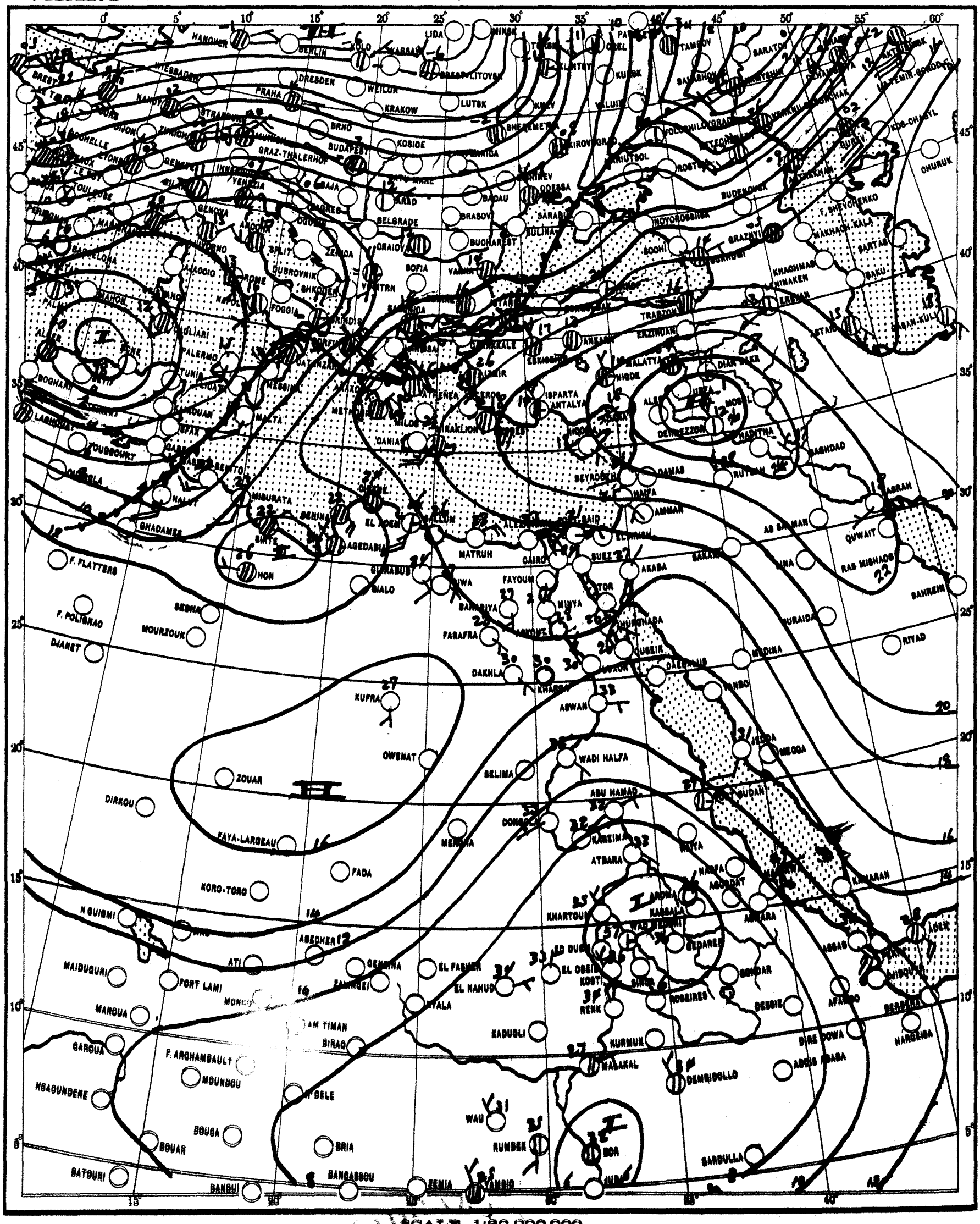
Isotherms " " " 5° C. (Broken lines).

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

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 35 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

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



SCALE 1:30,000,000

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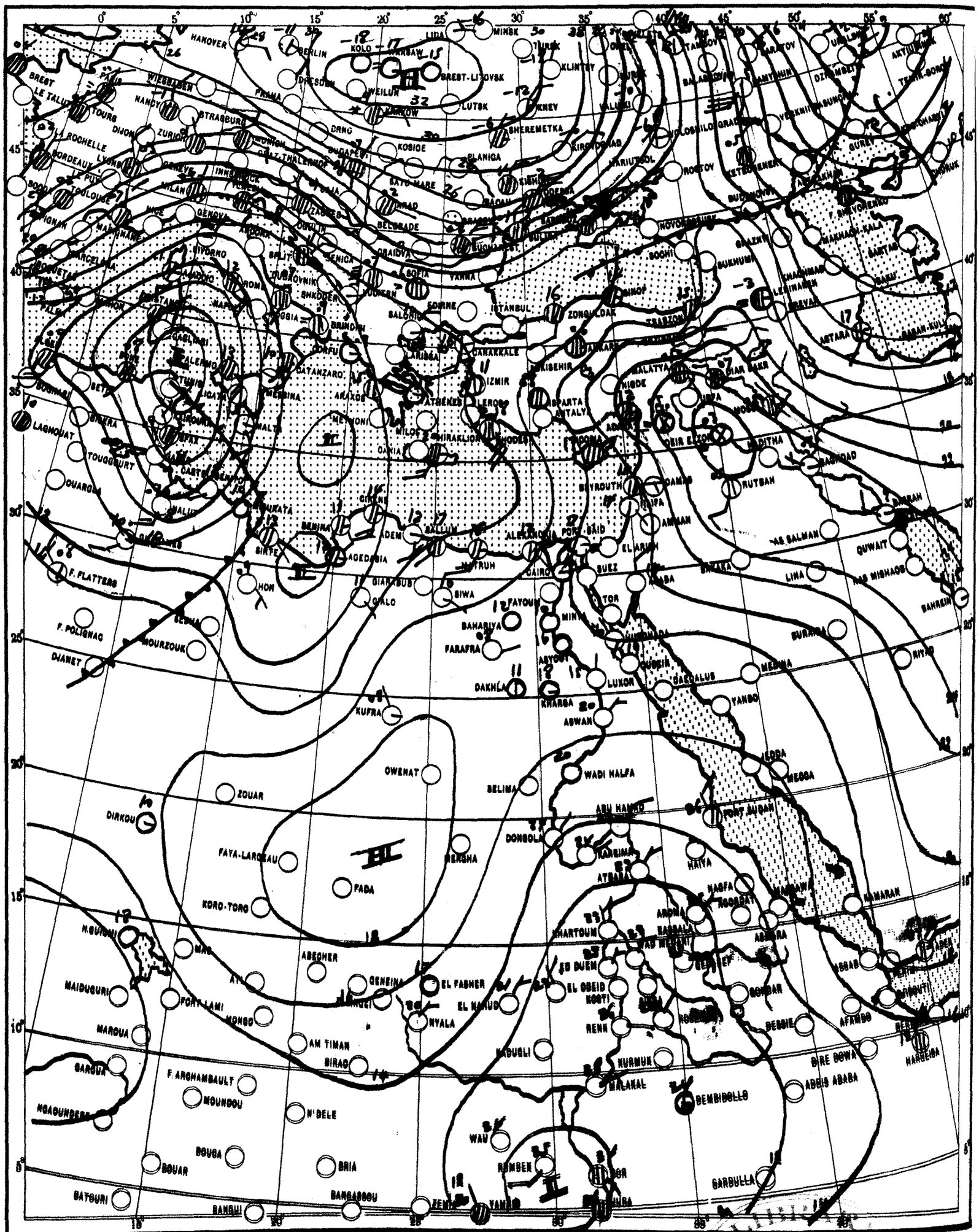
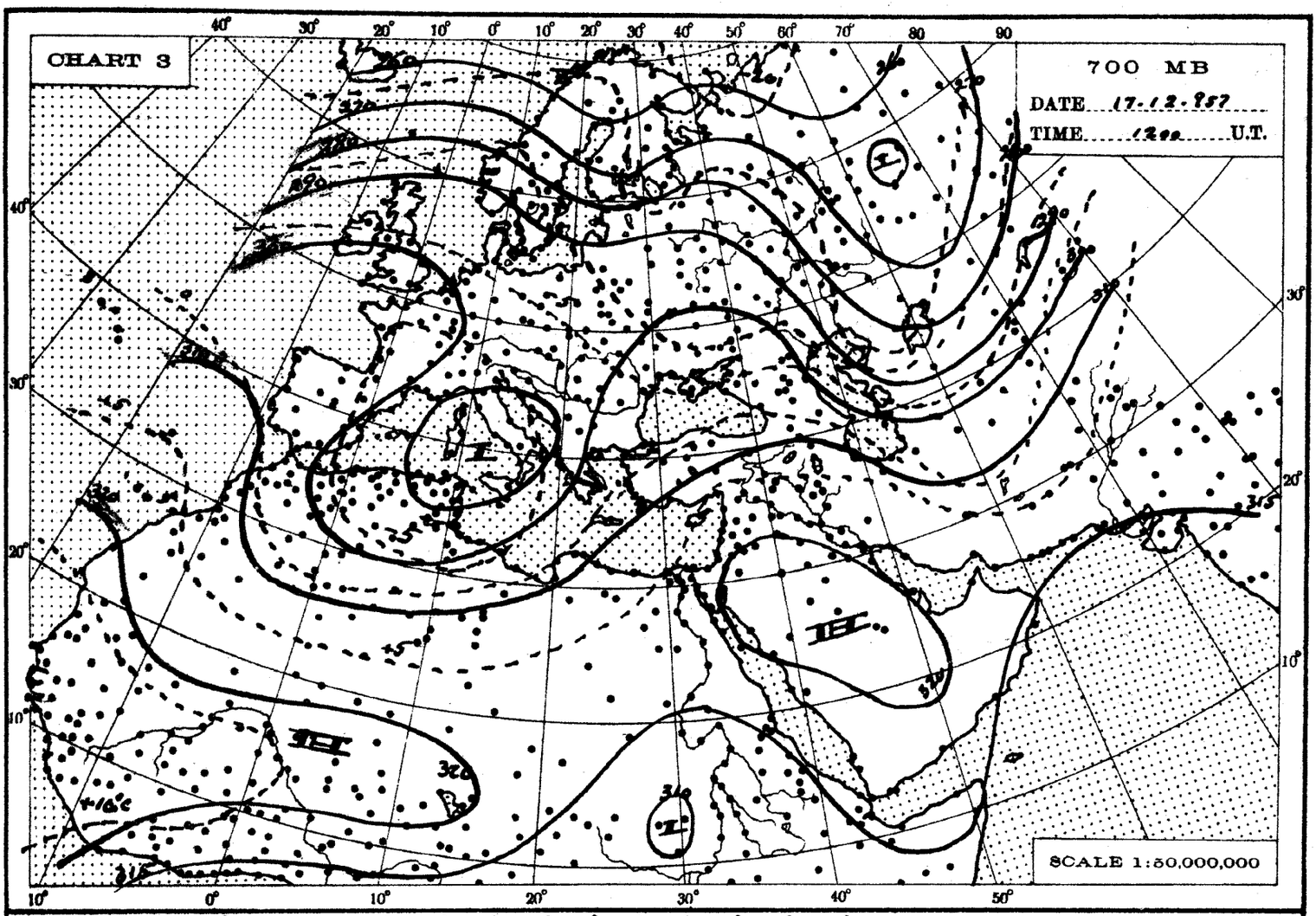
WEATHER BUREAU

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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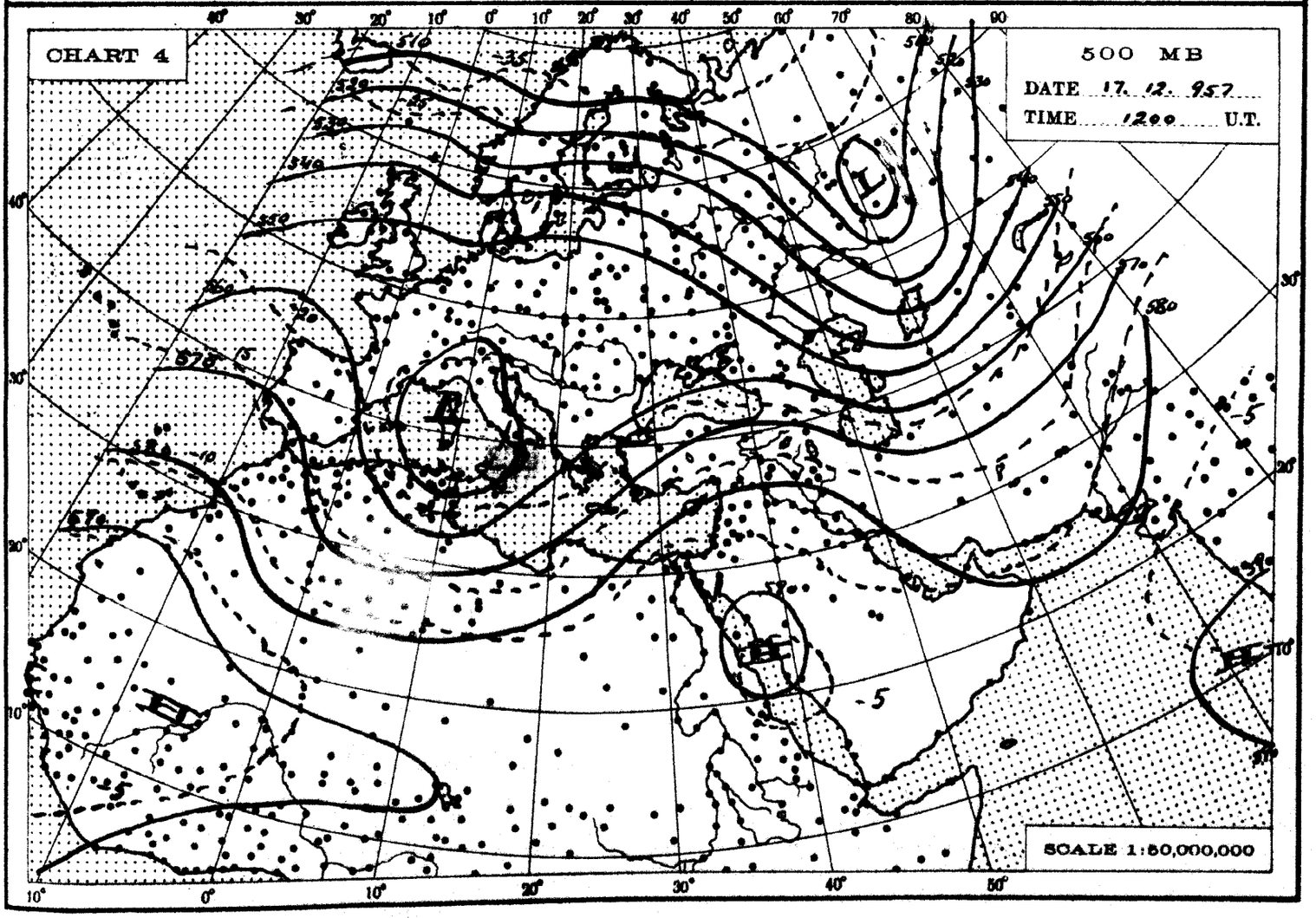
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DATE 17. 12. 957
TIME 1200 U.T.
SCALE 1:50,000,000

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 „ „			

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CHARTS 3 & 4 (Upper Air Charts)

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

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

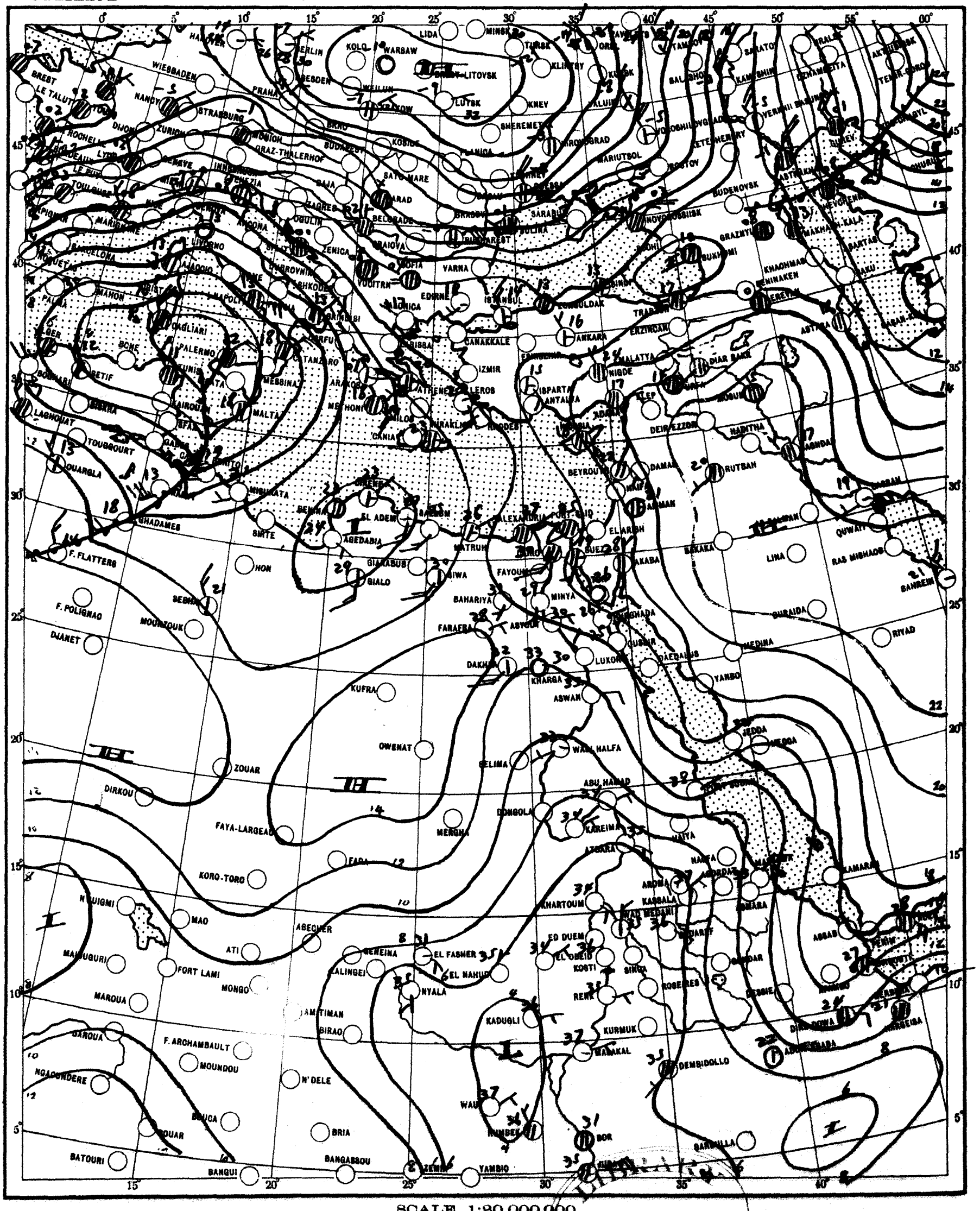
Isotherms „ „ „ 5° C. (Broken lines).

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 . 12 1957 TIME 1200 U.T.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STRASBURG
DIJON
ZURICH
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LYON
GENEVE
TOULOUSE
MARIGNANE
PERPIGNAN
BARCELONA
PALMA
MAHON
ALGER
BONE
BISKRA
LAGHOUAT
TOUGOURT
OUARGLA
F. FLATTERS
GHADAMES
MISURATA
SIRTE
HON
SEBHA
F. POLIGNAC
MOURZOUK
DJANET
KUFRA
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
KORO-TORO
N'GUIGMI
MAO
ABECHER
ATI
FORT LAMI
MONGO
MAROUA
MAIDUGURI
GAROUA
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MOUNDOU
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BRIA
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BANGUI
BANGASSOU
ZEMIO
YAMBIO
WAU
RUMBEK
BOR
GUDELE
KADUGLI
KURMUK
MABAKAL
DEMBIDOLLO
BARDULLA
NYALA
RENK
KOSTI
SINGA
ROSEIRES
EL FASHER
EL NAHUD
ED DUEM
EL OBEID
KHARTOUM
KASSALA
WAD MEDANI
GEDAREF
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ABOMA
ADDARAS
NAHFA
ASMARA
KAMARAN
ABBAD
DIRE DAWA
ADDIS ABABA
MASSEIBA
ASSAB
ABU HAMAD
DONGOLA
MERGHA
SELIMA
WADI HALFA
KAREIMA
ATBARA
JEDDA
MECCA
MEDINA
RIYAD
QUWAIYA
RAS MISHAOB
SANREIM
BAKAKA
LINA
AKABA
SUEZ
EL ARISH
PORT SAID
ALEXANDRIA
MARSA MATRUH
SIWA
GIALO
GIARABUB
AGEDABIA
EL ADEM
BENINA
BARDIA
TOBRUK
DERNA
GAZALA
TIMIMI
BENGHAZI
MARSA BREGA
AGHEILA
SIDI BARRANI
SOLLUM
MERSA MATRUH
ALEXANDRIA
PORT SAID
ISMAILIA
SUEZ
FAYOUM
BAHARIYA
FARAFRA
ABYOUT
MINYA
DAKHLA
KHARGA
LUXOR
ASWAN
QUSEIR
DAEDALUS
YANBO
BEIRUT
DAMAS
RUTBAH
HABBANIYA
DEIR EZZOR
HABITHA
ADANA
ADANA
ISKENDERUN
ANTAKYA
KILIS
ALEPPO
IDLIB
HAMA
HOMS
TARTUS
LATTAKIA
NICOSIA
LIMASSOL
PAPHOS
LARNACA
FAMAGUSTA
KYRENIA
RHODES
KARPATHOS
CRETE
HERAKLION
CANEA
MILOS
ATHENES
KALAMAI
KALAMAI
PYRGOS
ZANTE
CORFU
PATRAS
ARGOS
MESSINA
MELITA
TRAPANI
PALERMO
CAGLIARI
TUNIS
BIZERTE
SOUSSE
GABES
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BENGHAZI
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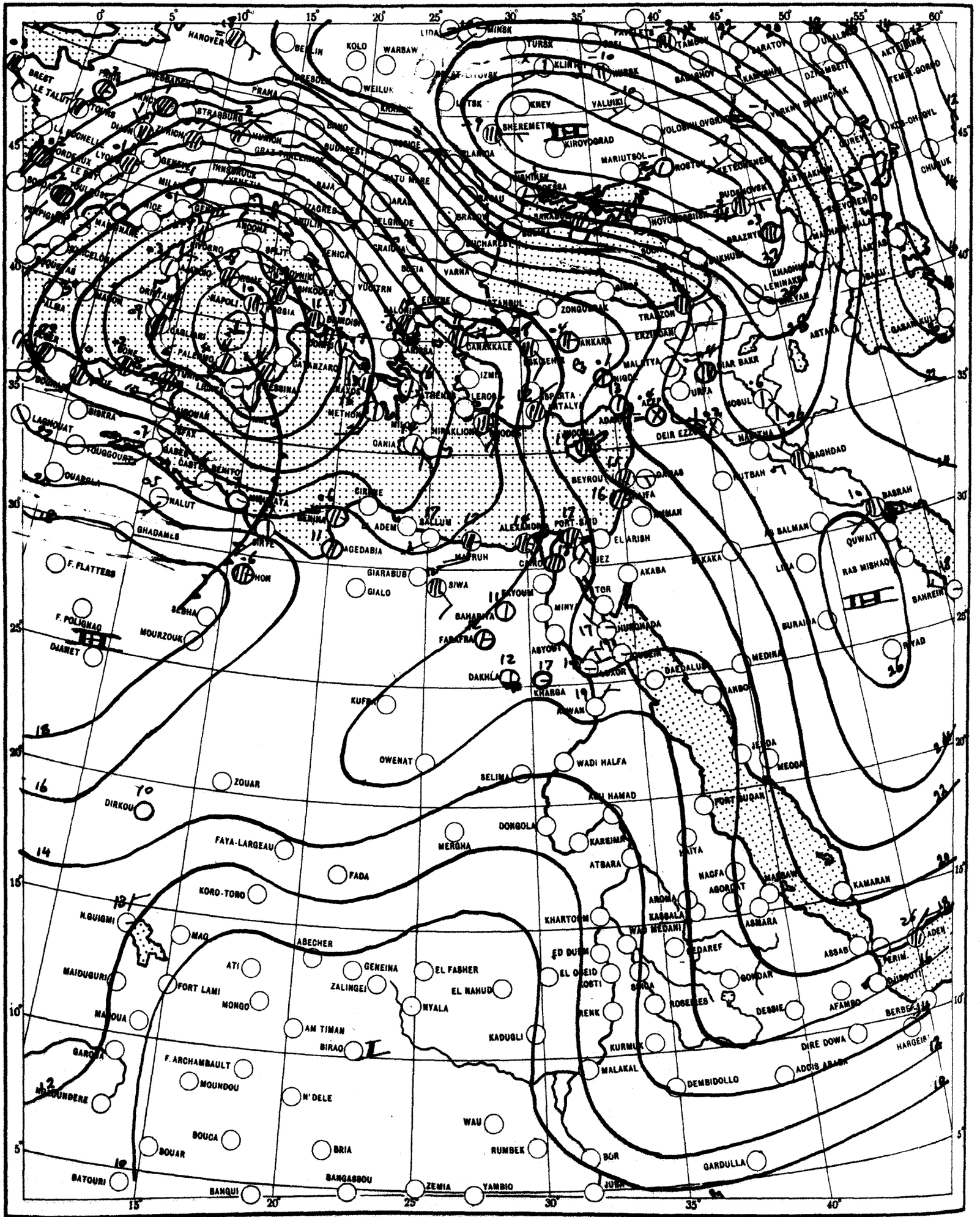
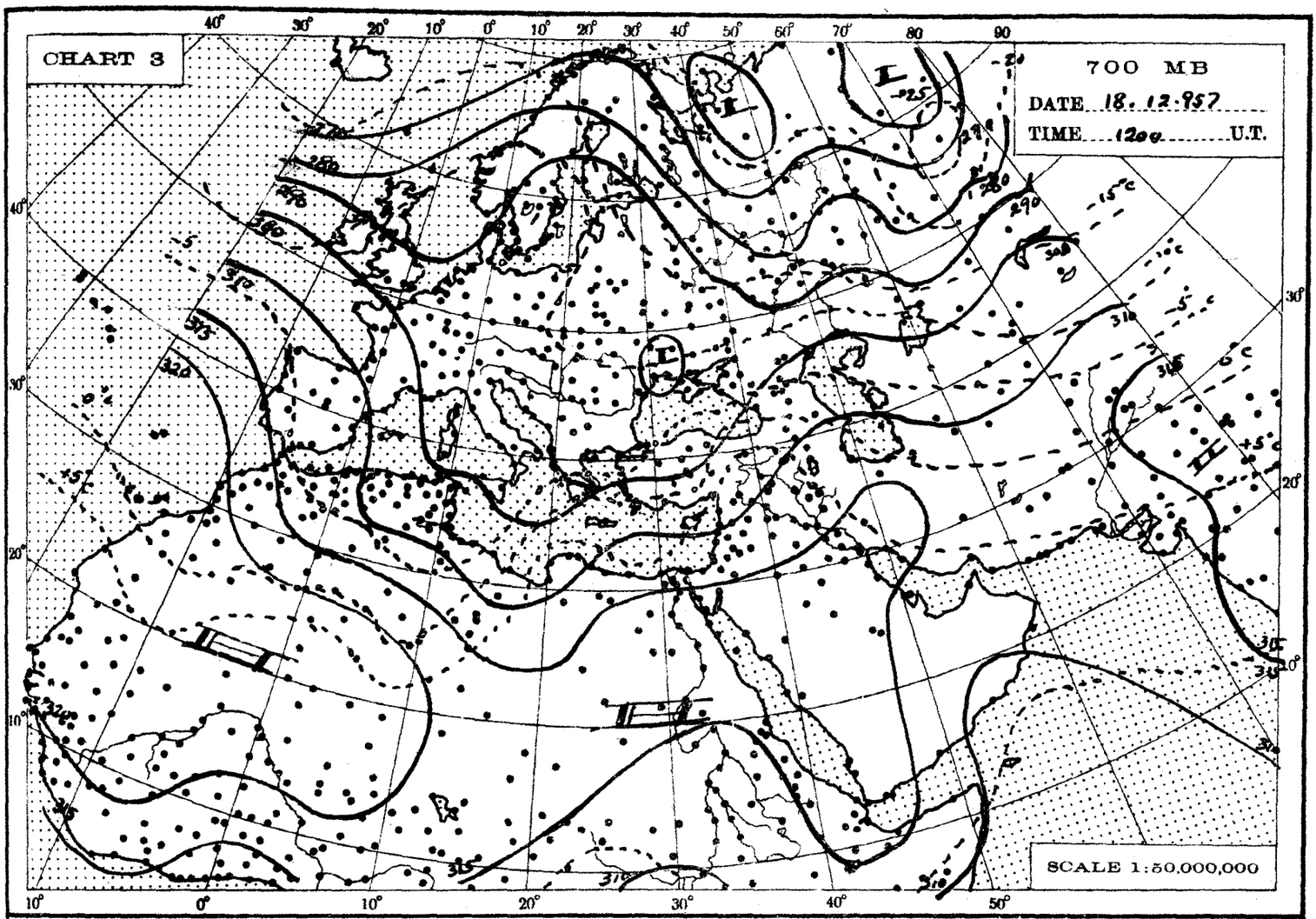
GAZALA
TIMIM

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



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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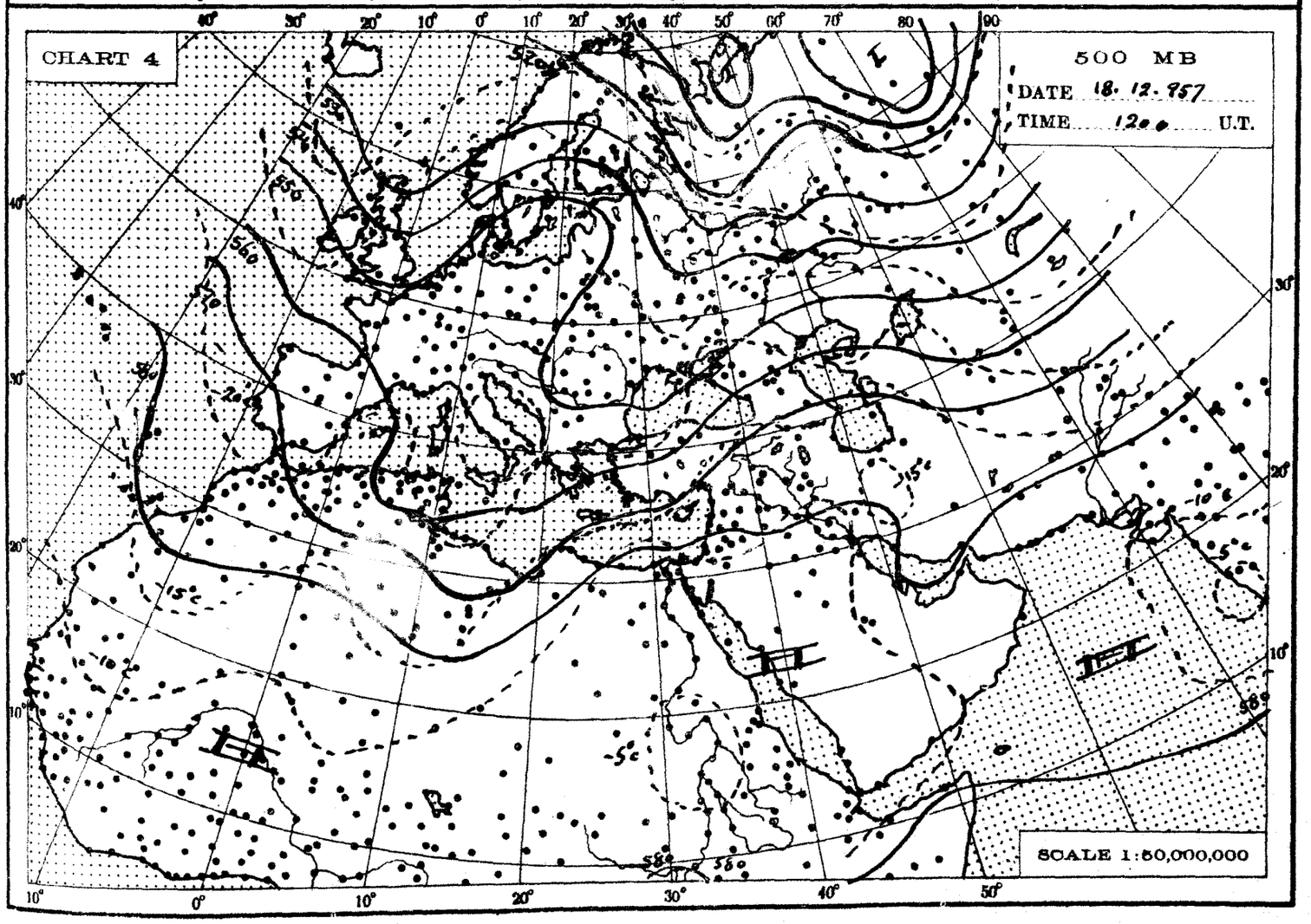
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DATE 18.12.957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

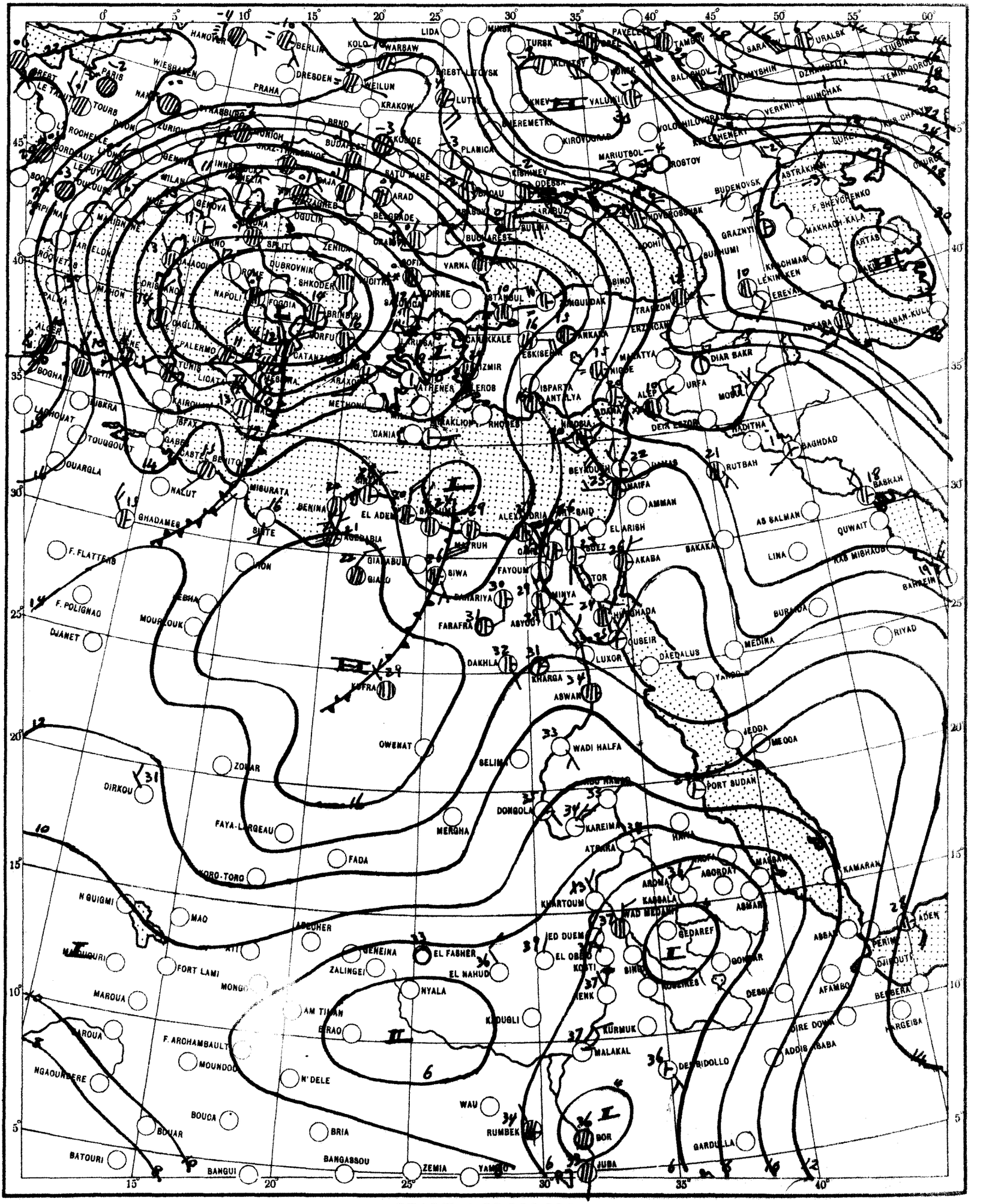
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.



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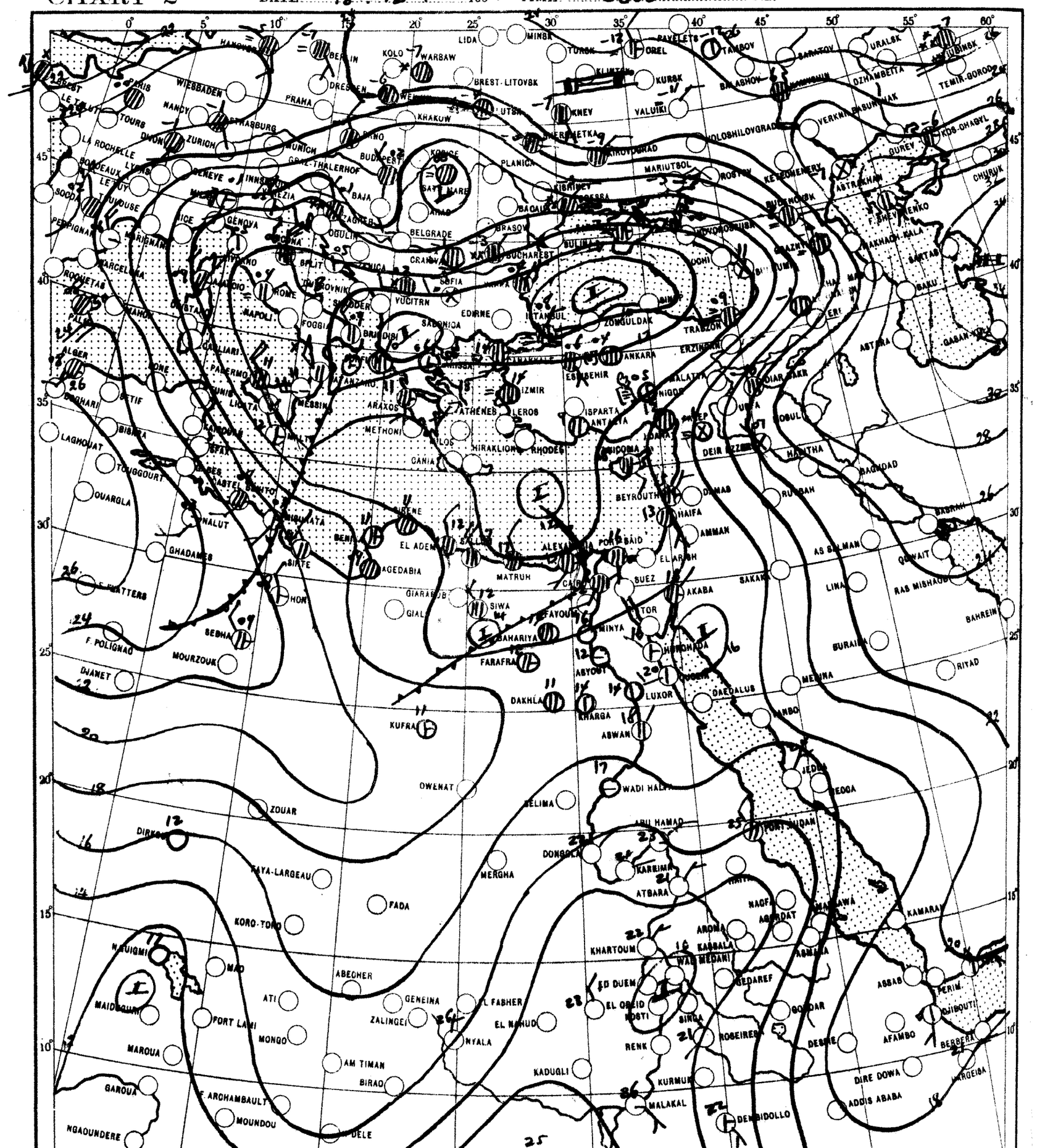
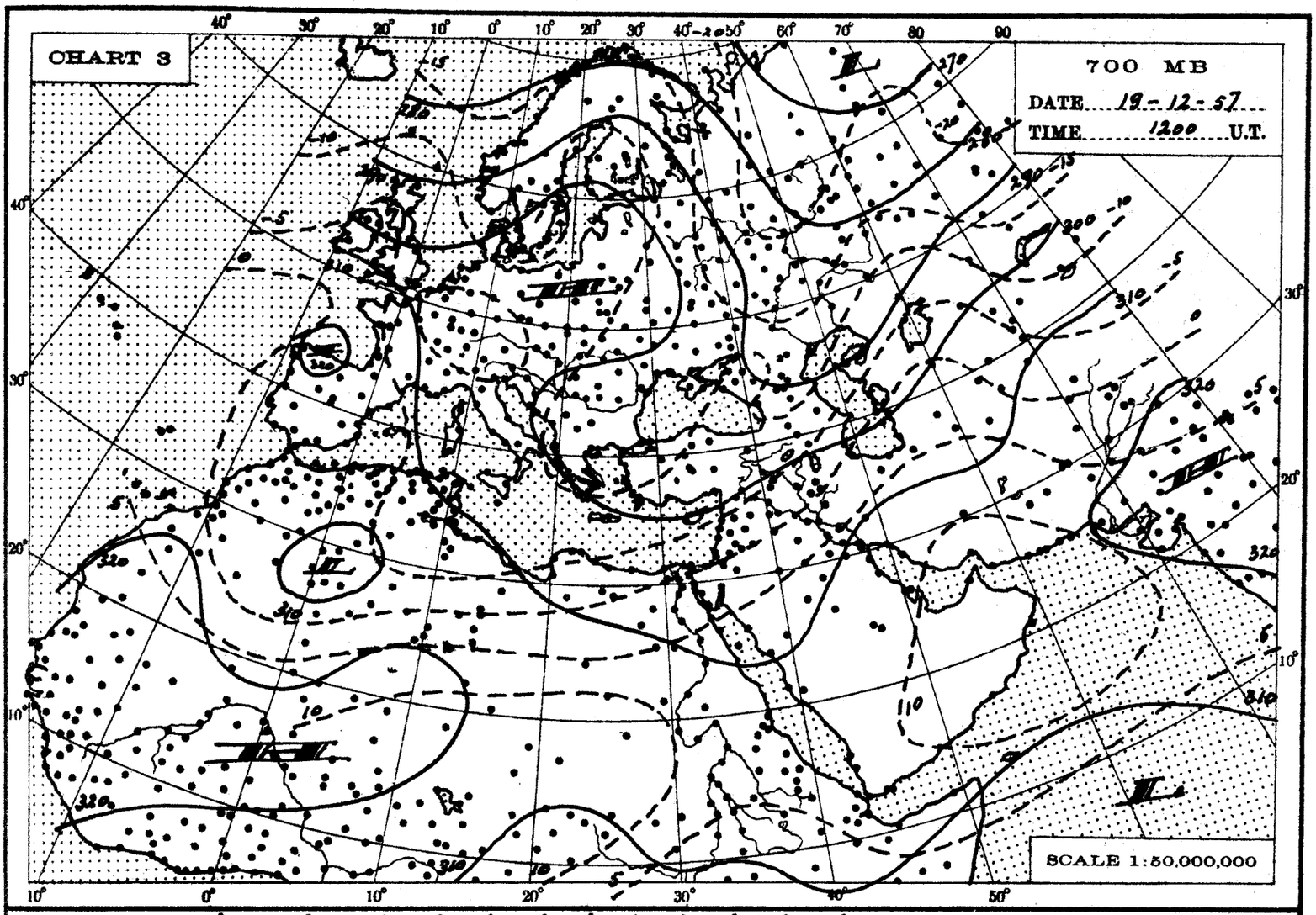


SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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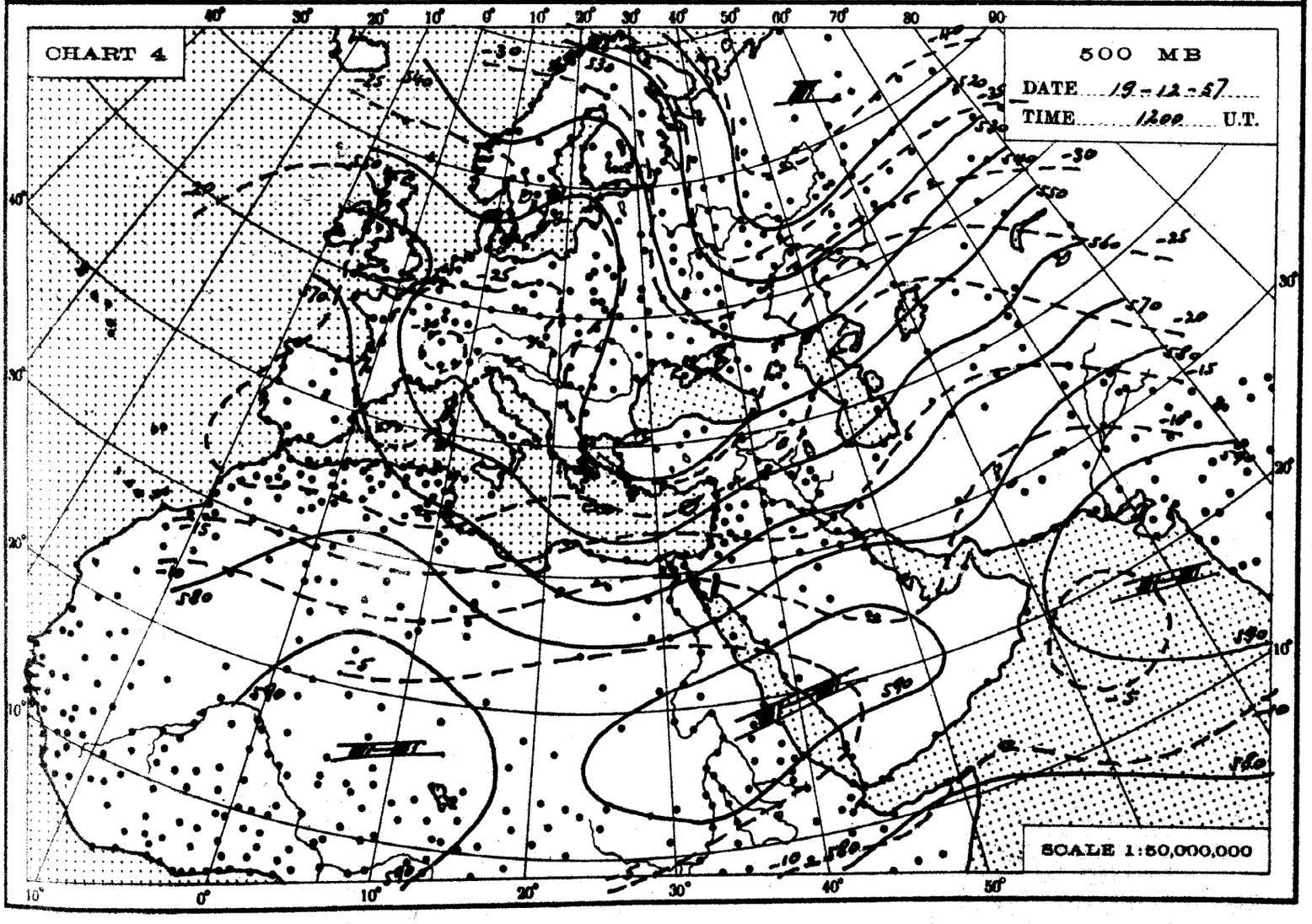
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DATE 19-12-57
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

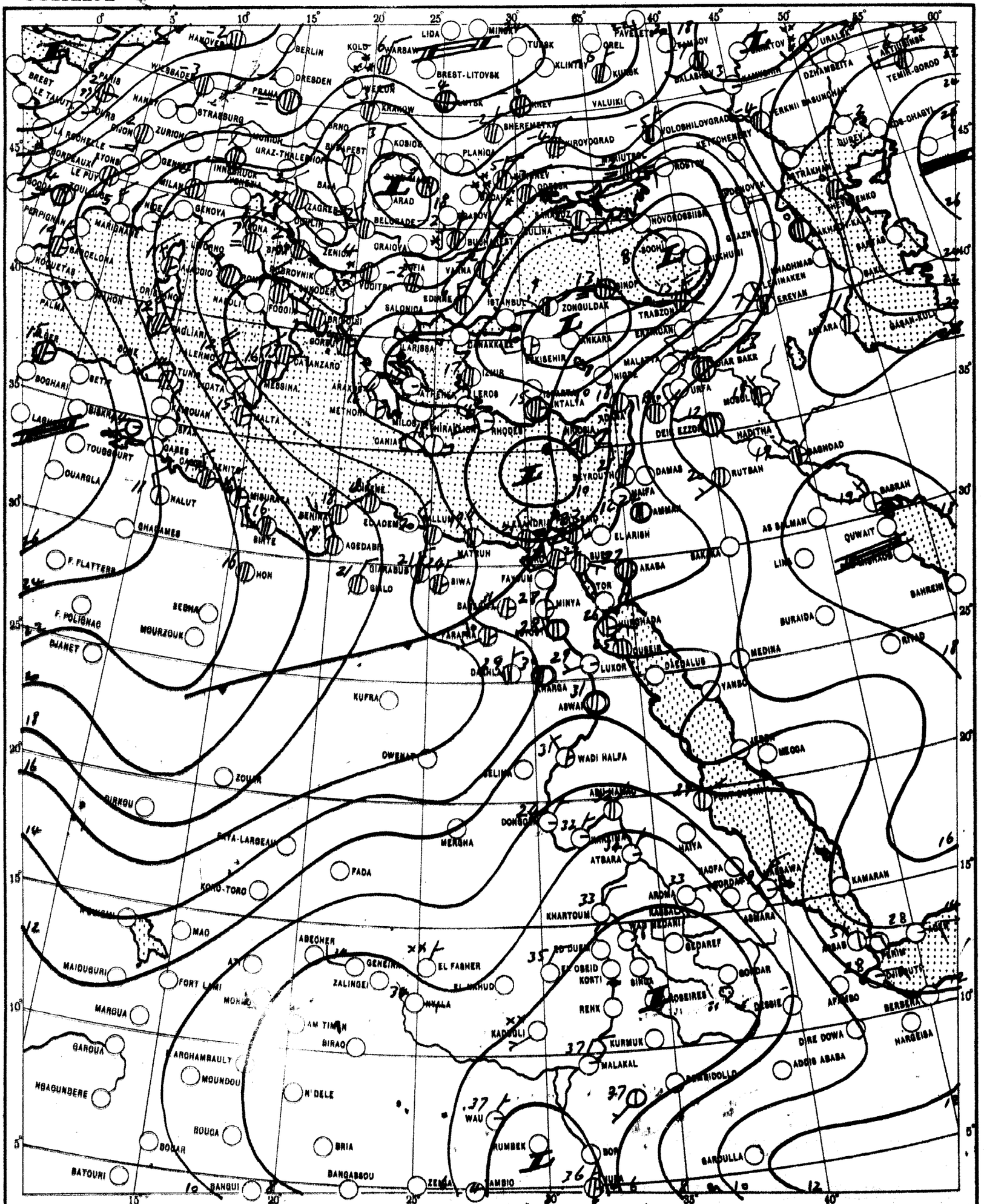
Isotherms „ „ „ 5° C. (Broken lines).

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 — 12 1957 TIME 12 a.m. U.T.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PARIS
WIESBADEN
DRESDEN
PRAHA
BREST-LITOVSK
KLINTSY
KURSK
NANCY
STRASBURG
KRAKOW
LVOV
KIEV
VALUIKI
DJAMBEITA
TEMIR-GOROD
DIJON
ZURICH
BRNO
BUDAPEST
KOBIDE
PLANICA
KHARKOV
BEREMETKA
KIROVOGRAD
VOLOSHILOVGRAD
KETCHENEEV
ROSTOV
LYON
GENOVA
INNSBRUCK
URAZ-THALERHOF
ARAD
BELGRADE
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MARIGNANE
BARCELONA
ROQUETAS
ANDUJO
ORIHUELA
PALMA
MAHON
NAPOLI
FOGGIA
BRINDISI
DUBROVNIK
ZENICA
GRAIOVA
BUCHAREST
SOFIA
VARNA
EDIRNE
SALONIKA
ISTANBUL
ZONGULDAK
TRABZON
ERZINCAN
ERZERUM
ANKARA
ESKISEHIR
IZMIR
ATHENAI
LEROS
ANTALYA
MALATYA
DIYARBAKIR
URFA
MOSUL
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
DAMAS
HAIFA
AMMAN
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AKABA
AS SALMAN
KUWAIT
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BURAIDA
RIYAD
MEDINA
YANBO
MECCA
LUXOR
QUSEIR
DAKHLA
KHARGA
ASWAN
WADI HALFA
ABU HAMED
ATBARA
HAIYA
KHARTOUM
KASSALA
ABU RUDARI
ASMARA
KAMARAN
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ASSAB
ADEN
EL OBEID
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DIRE DOWA
ADDIS ABABA
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BERBERA
KURMUK
MALAKAL
RENK
KADUGLI
EL FASHER
ZALINGEI
GENEINA
ABECHER
MAO
FORT LAMY
MAIDUGURI
MARGUA
GARGUA
NGAOUNDERE
ARCHAMBAULT
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BATOURI
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BANGASSOU
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YAMBIO
RUMBEK
WAU
BOR
GARDULLA
FADA
MERGNA
ZOUAR
BIRKOU
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BEDNA
F. POLIGNAC
GHADAMES
NALUT
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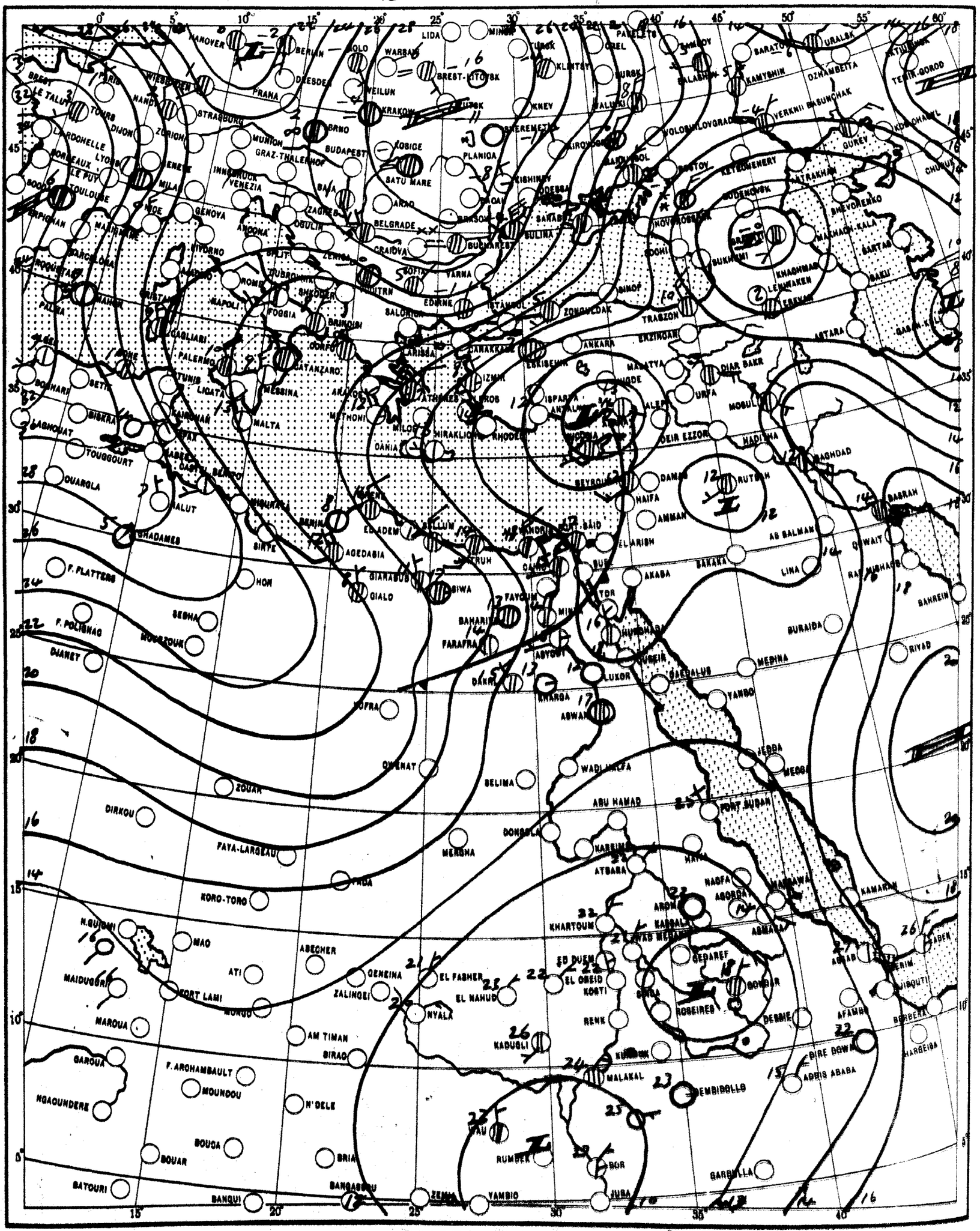
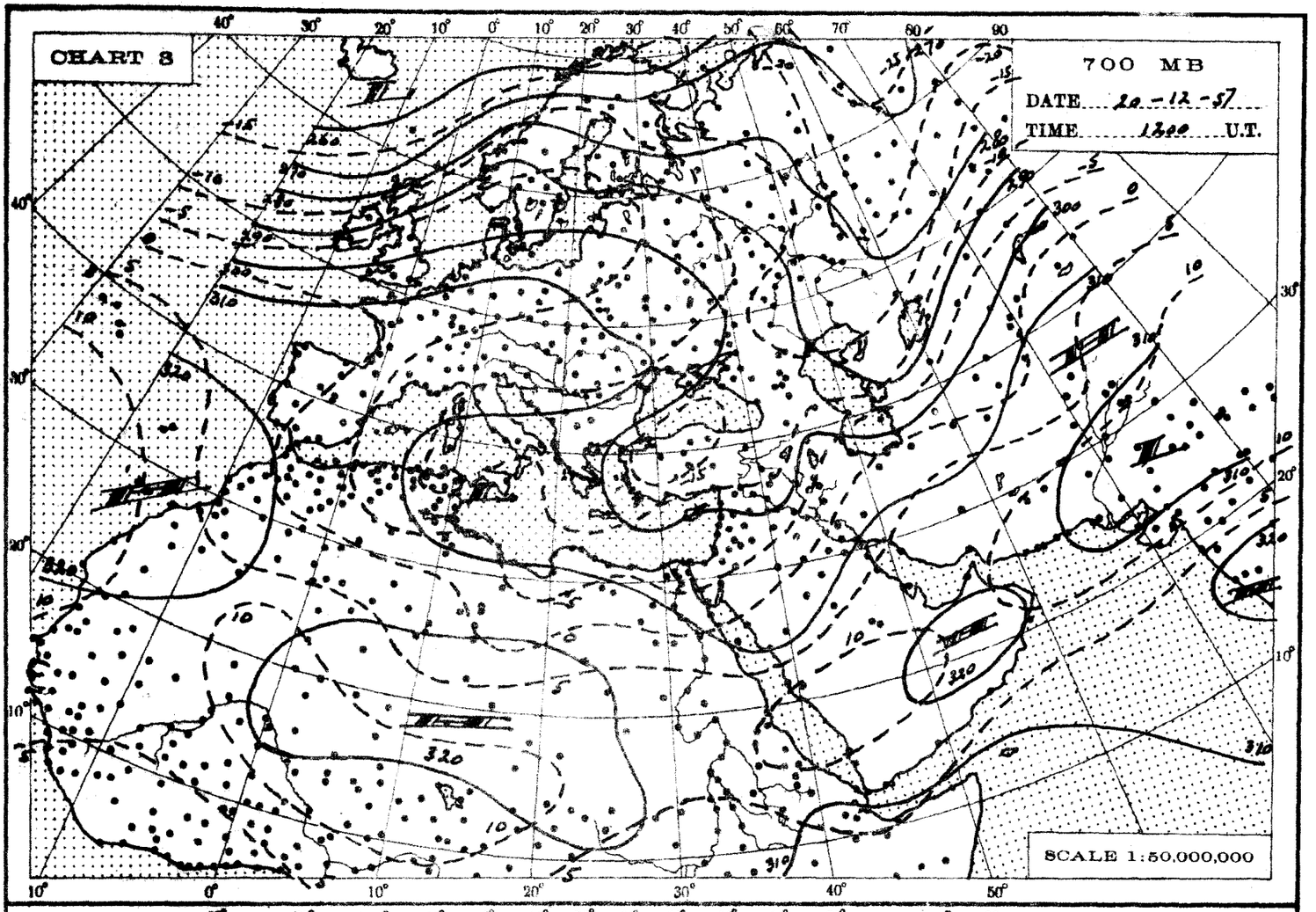
DONGOLA
WADI HALFA
ABU HAMED

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



SCALE 1:20,000,000

مصلحة الساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومي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700 MB
DATE 20-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

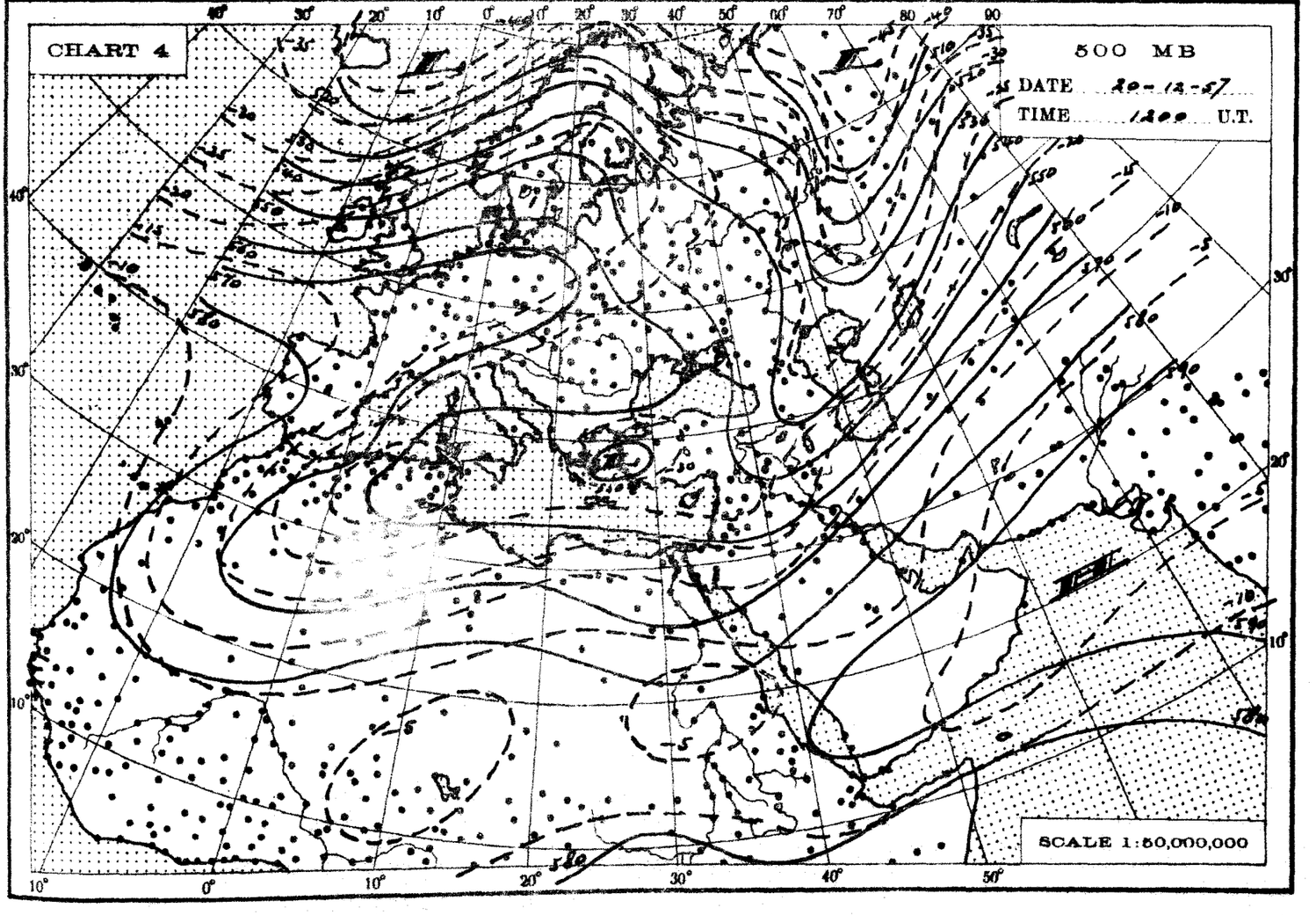
CHART 4
500 MB
DATE 20-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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 12.0 U.T.

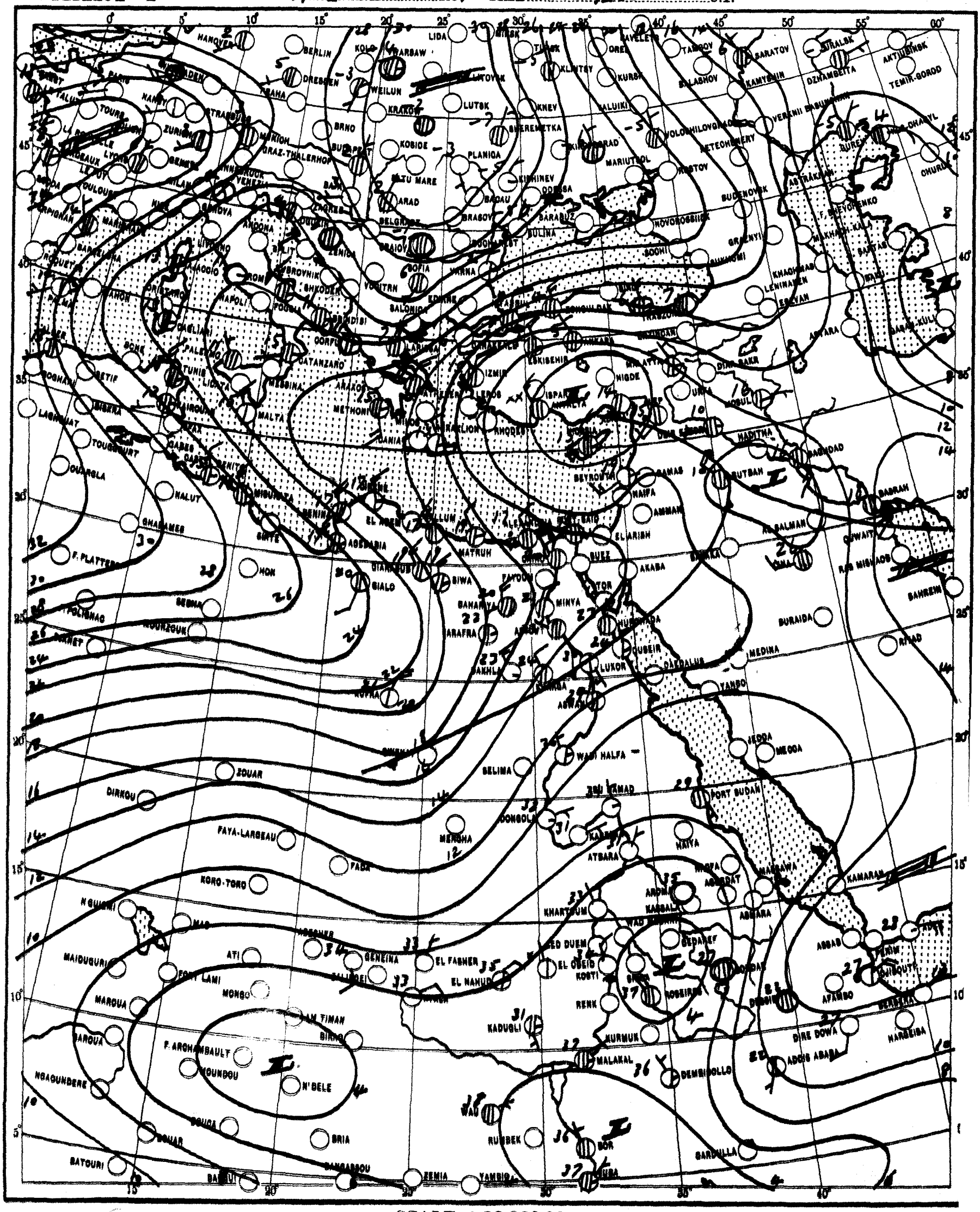
0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
HANOVER
BERLIN
DRESDEN
PRAHA
WEILUN
KRAKOW
WARSAW
LIDA
MINSK
TILSIK
KLINTSY
KURSK
OREL
TAMBOV
SARATOV
ASTRAKHAN
AKTYUBINSK
TEMIR-GORDO
DZHAMBEITA
KAMYSHIN
ST.LABOVO
LUTSK
KOBIDE
PLANIQA
BRNO
BUDAPEST
GRAZ-THALERHOF
MARIBOR
INNSBRUCK
VENEZIA
ZAGREB
ARAD
SZEGED
BELGRADE
SOFIA
VRATSA
PLOVDIV
SALONIKA
EDIRNE
ZENICA
SPLIT
DUBROVNIK
SHKODER
CORFU
LARISSA
BRINDISI
NAPOLI
ANCONA
RIMINI
PESARO
GENOVA
MILANO
TORINO
NICE
MARSEILLE
BARCELONA
ROQUETAS
ORAN
ALGER
BONE
TUNIS
PALERMO
CATANZARO
MESSINA
MALTA
METHONI
CRETE
RHODES
IZMIR
ESKISEHIR
ANKARA
BOLU
ZONGULDAK
TRABZON
ERZURUM
ERIVAN
LENINAKAN
KHACHMAS
SAMTREDIA
KUTAISI
SUKHUMI
GROZNYI
SOCHI
NOVOROSSIISK
BATUMI
KRASNODAR
ROSTOV
MARIUPOL
TAGANROG
KIROVOGRAD
KISHINEV
ODESSA
BALTI
BRASOV
BUCHAREST
CRAIOVA
BULINA
SARABUZ
SIMFEROPOL
VOLGOGRAD
VERKHNII BUDYUNNYY
ELISTA
STAVROPOL
MINERALNYE VODY
PYATIGORSK
NALCHIK
ORDZHONIKIDZE
GROZNYI
MAKHACH-KALA
DERBENT
BAKU
KIROVABAD
KAZAKH
KUBA
KHUDAT
ASTARA
SALYAN
NEFTECHERNYE
BUGURUSLAN
KUIBYSHEV
SARATOV
ENGELS
URALSK
ORENBURG
CHKALOV

CHART 2 DATE 20 — 12 1957 TIME

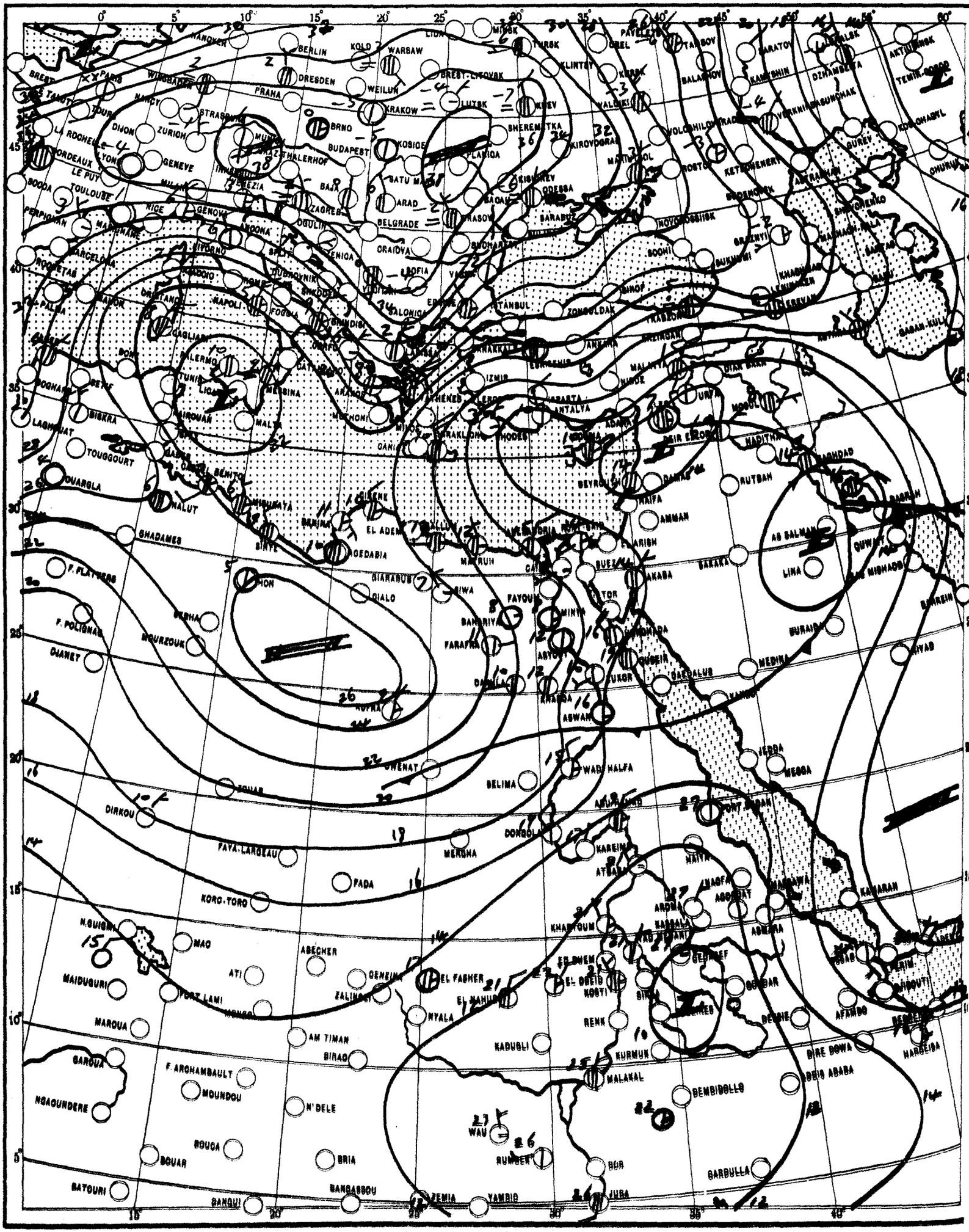
0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
BERLIN
WARSAW
DRESDEN
PRAHA
BRNO
BUDAPEST
KOSICE
KRAKOW
LUTSK
KIEV
MINSK
TURSK
BREST-LITOVSK
WEILUR
PARIS
BREST
NANCY
STRASBOURG
DIJON
ZURICH
GENEVE
BORDEAUX
LE PUY
TOULOUSE
NICE
GENOVA
MILANO
TRIESTE
ZAGREB
BELGRADE
ARAD
BATU MARE
ORADEA
SOFIA
BUCURESTI
CRAIOVA
GALATI
ODESSA
KISHINEV
BRASOV
PLANIGA
SHEREMETKA
KIROVOGRAD
KHARKOV
VALUKI
KLINTSY
KURSK
ORYOL
TAMBOV
SARATOV
BALASHOV
KAMYSHIN
DZHAMBEITA
AKTYUBINSK
TEMIR-GORGR
GURYEV
ASTRAKHAN
ROSTOV
KETCHENEYEVSK
BUDENNOVSK
GROZNYI
BAKU
KRASNOVODSK
BARATAU
BUKHARA
KHOJENT
TASHKENT
FRUNZE
ALMA-ATA
SEMIPALATINSK
OMSK
KUSTANAI
CHKALOVSK
KUIBYSHEV
ORENBURG
CHELYABINSK
SVERDLOVSK
PERM
KIROV
GORKIY
MOSKVA
YAROSLAVL
KALININ
SMOLENSK
VITEBSK
RIGA
TALLIN
LENINGRAD
MURMANSK
ARKHANGELSK
KEM
ONEGA
KANDALAKSHA
KOLA
PECHORA
VORKUTA
NARYAN-MAR
KHOLMOGORY
OMSKARYL
MARSEILLE
BARCELONA
ROQUETAS
PALMA
MAHON
CAGLIARI
ALGER
BONE
TUNIS
LIGATA
PANTELLERIA
PALERMO
MESSINA
NAPOLI
FOGGIA
BRINDISI
ANCONA
PESCARA
TARANTO
CATANIA
MALTA
TRIPOLI
BENGHAZI
DERNA
TOBRUK
SOLLUM
MARSA MATRUH
EL ADEM
EL ALAMEIN
ALEXANDRIA
CAIRO
SUEZ
PORT SAID
HAIFA
BEYROUTH
DAMAS
AMMAN
RUTBAH
BAGHDAD
HABBANIYA
RAMADI
KIRKUK
MOSUL
DIYARBAKR
MALATYA
ERZINCAN
ERZERUM
TRABZON
SAMSUN
ZONGULDAK
ISTANBUL
IZMIR
ANKARA
KASTAMONU
ESKISEHIR
KONYA
ANTALYA
ADANA
ISKENDERUN
RHODES
CRETE
KARPATHOS
SAMOS
LEROS
KALYMNOS
KOS
MILOS
SANTORIN
ATHENES
SALONIQUE
EDIRNE
VARNA
VIDIN
TIMISOARA
SUBOTICA
OSIJEK
SARAJEVO
DUBROVNIK
SPLIT
ZADAR
RIJEKA
TRIESTE
VENEZIA
TORINO
GENOVA
MARSEILLE
BORDEAUX
LE PUY
TOULOUSE
NICE
PERPIGNAN
MARIGNANE
ROQUETAS
PALMA
MAHON
CAGLIARI

CHART 1 DATE 19 12 1957 TIME 12.0 U.T.

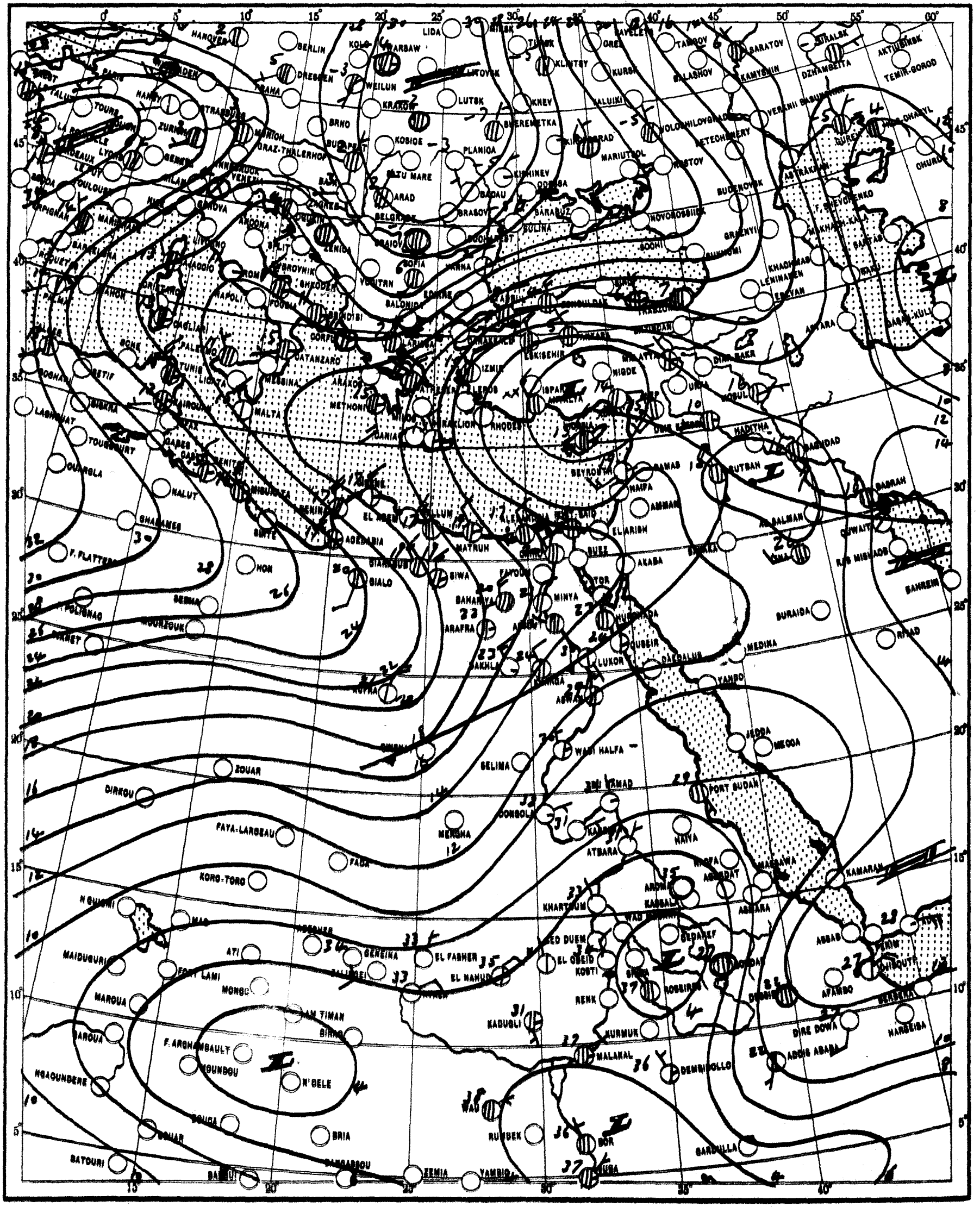

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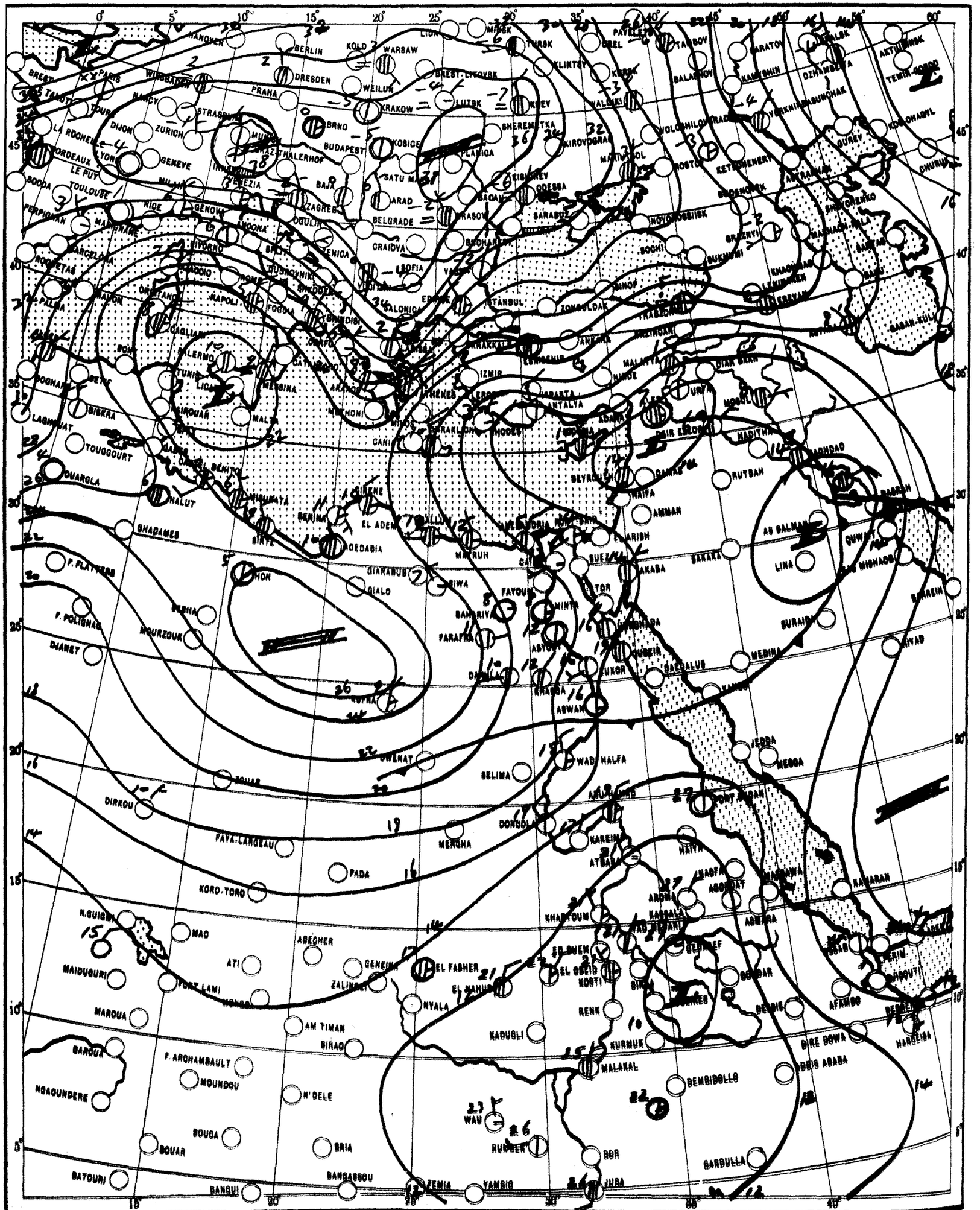
CHART 2 DATE 20 12 1957 TIME 06 U.T.


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
HANOVER BERLIN KOLO WARSAW MINSK MOSKVA PAVELETS TAMBOV SARATOV
DRESDEN WEILUN BREST-LITOVSK KLINTSY KUREL KURSK
PARIS PRAHA KRAKOW LUTSK KIEV
DIJON ZURICH BRNO SHEREMETKA
BUDAPEST KOBIGE KIROVOGRAD
GENEVE SATU MARE KISHINEV
BORDEAUX LE PUY ARAD ODESSA
TOULOUSE MILAN BAJA BAKAU
NICE GENOVA ZAGREB BELGRADE BRASOV SARATOV
BARCELONA CRAIOVA BUCHAREST INOVOMOSSISK
PALMA ROMA BRINDISI SOFIA SOCHI
NAPOLI FOGGIA SALONIKA ISTANBUL ZONGULDAK
CAGLIARI PALERMO IZMIR ANKARA
TUNIS LICATA MESSINA ATHENES ANTALYA
BISKRA MIROUAR MALTA IRAKLION RHODES
TOUGGOURT GABES BENINA EL ADEM BENGHAZI
OUARGLA HALUT GHADAMES GEDABIA MARSA MATRUH
DIARANBUB DIALO FAYOUM
BERRHA BAHARIYA
F. FLATTERS MOURZOUK FARAFRA
F. POLIGNAC DJANET ABYOUM
DIRKOU ASWAN
FAYA-LARGEAU OWENAT WADI HALFA
PADA MERGHA DONGOLA
KORO-TORO KAREIMA
N'GUIGMI MAO ABECHER ATI GENEINA EL FASHER EL OBEID
MAIDUGURI FORT LAMY ZALINGEI EL MAHALIA KOSTI
MARQUA NYALA RENK
AM TIMAN KABUGLI KURMUK
BIRAO MALAKAL
F. ARCHAMBAULT BEMBIDOLLO
NGAOUNDERE MOUNDOU N'DELE
BOUGA WAU RUMBEK
BOUAR BRIA BOR
BATOURI BANGUI BANGASSOU ZEMIO YAMBIO YUBA
KHARTOUM ATBARA PORT SUDAN
MEDINA RIYAD
BURAIDA
BAHREIN
KUWAIT
BAGHDAD
RUTBAH
HAIFA
AMMAN
BEYROUTH
DAMAS
AS SALMAN
LINA
TOR
SUEZ
AKABA
BAKARA
HODEIDA
MOCHA
JEDDA
MECCA
KASSALA
ASMARA
HARGEISA
DIRE DAWA
ADDIS ABABA
MALAKAL
KABUGLI
KURMUK
RENK
BIRAO
AM TIMAN
MAROUA
NGAOUNDERE
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIO
YAMBIO
YUBA
BOR
RUMBEK
WAU
BOUGA
N'DELE
MOUNDOU
F. ARCHAMBAULT
BARGUA
MAIDUGURI
FORT LAMY
ABECHER
GENEINA
EL FASHER
EL OBEID
KOSTI
ATBARA
PORT SUDAN
KHARTOUM
ABU HAMED
DONGOLA
MERGHA
PADA
KORO-TORO
FAYA-LARGEAU
DIRKOU
OWENAT
WADI HALFA
SELIMA
ABU HAMED
DONGOLA
KAREIMA
ATBARA
HAIYA
KASSALA
ASMARA
HARGEISA
DIRE DAWA
ADDIS ABABA
BEMBIDOLLO
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EL FASHER
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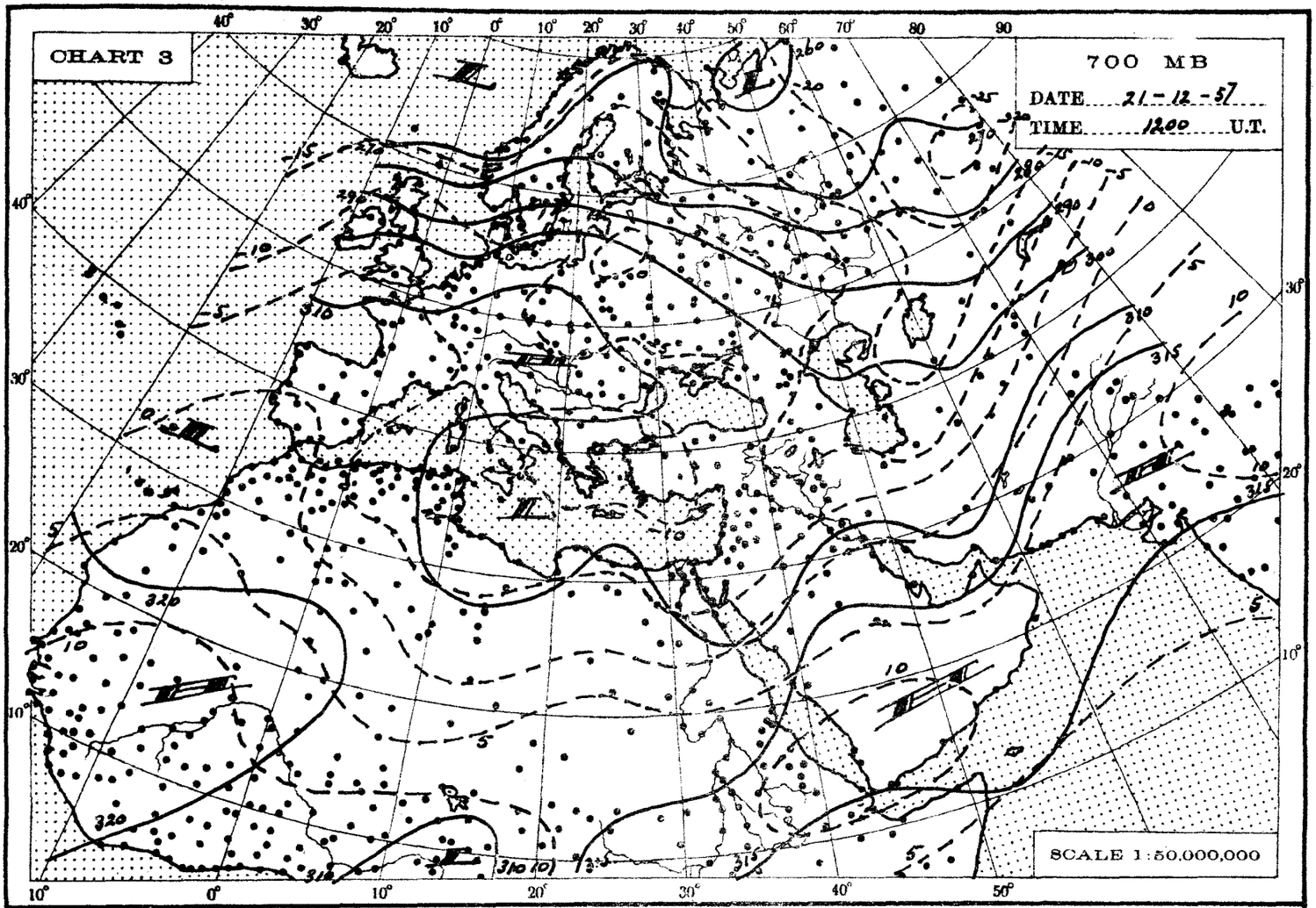
KOSTI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TIME 1200 U.T.
SCALE 1:50,000,000

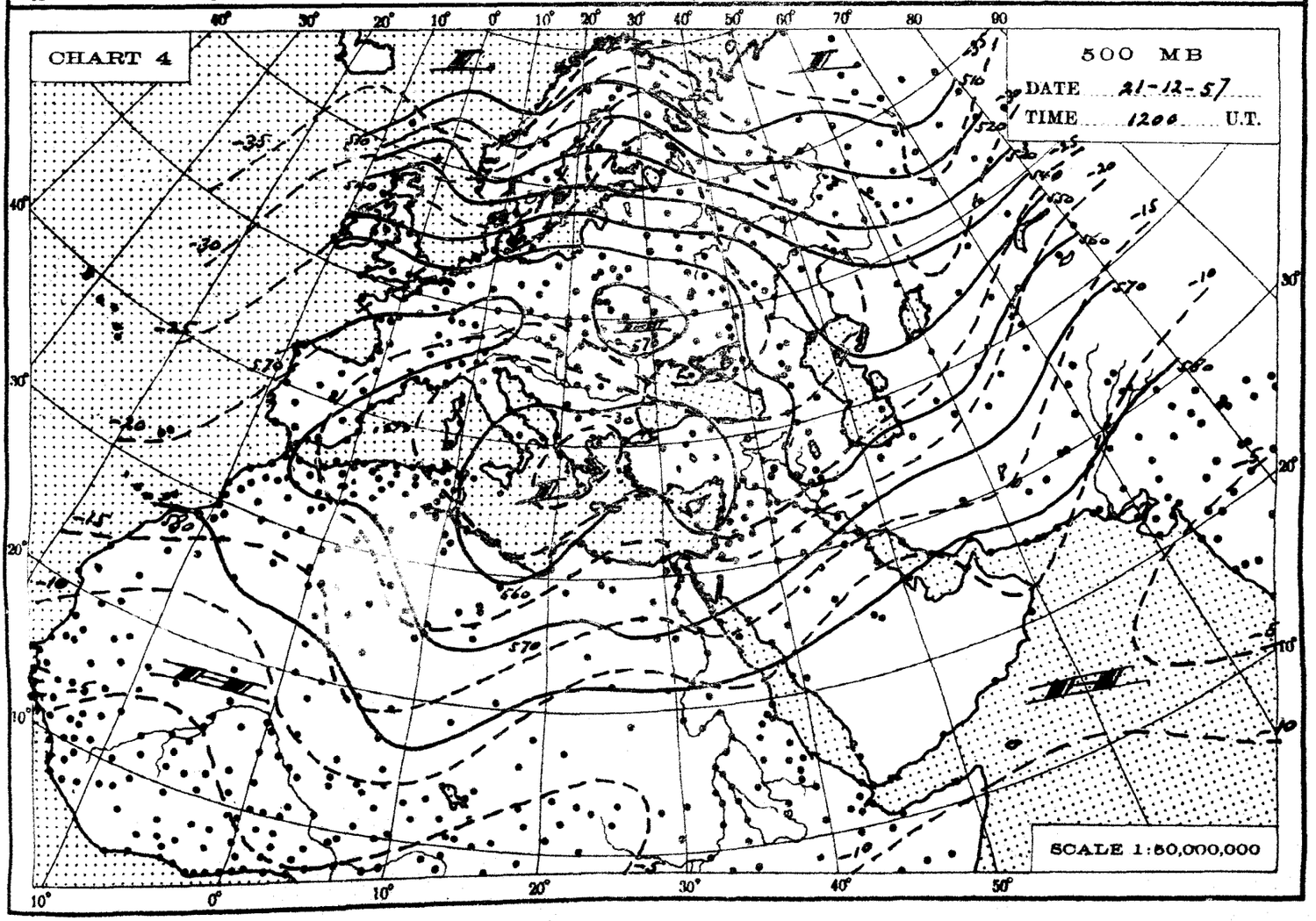


CHART 4
500 MB
DATE 21-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

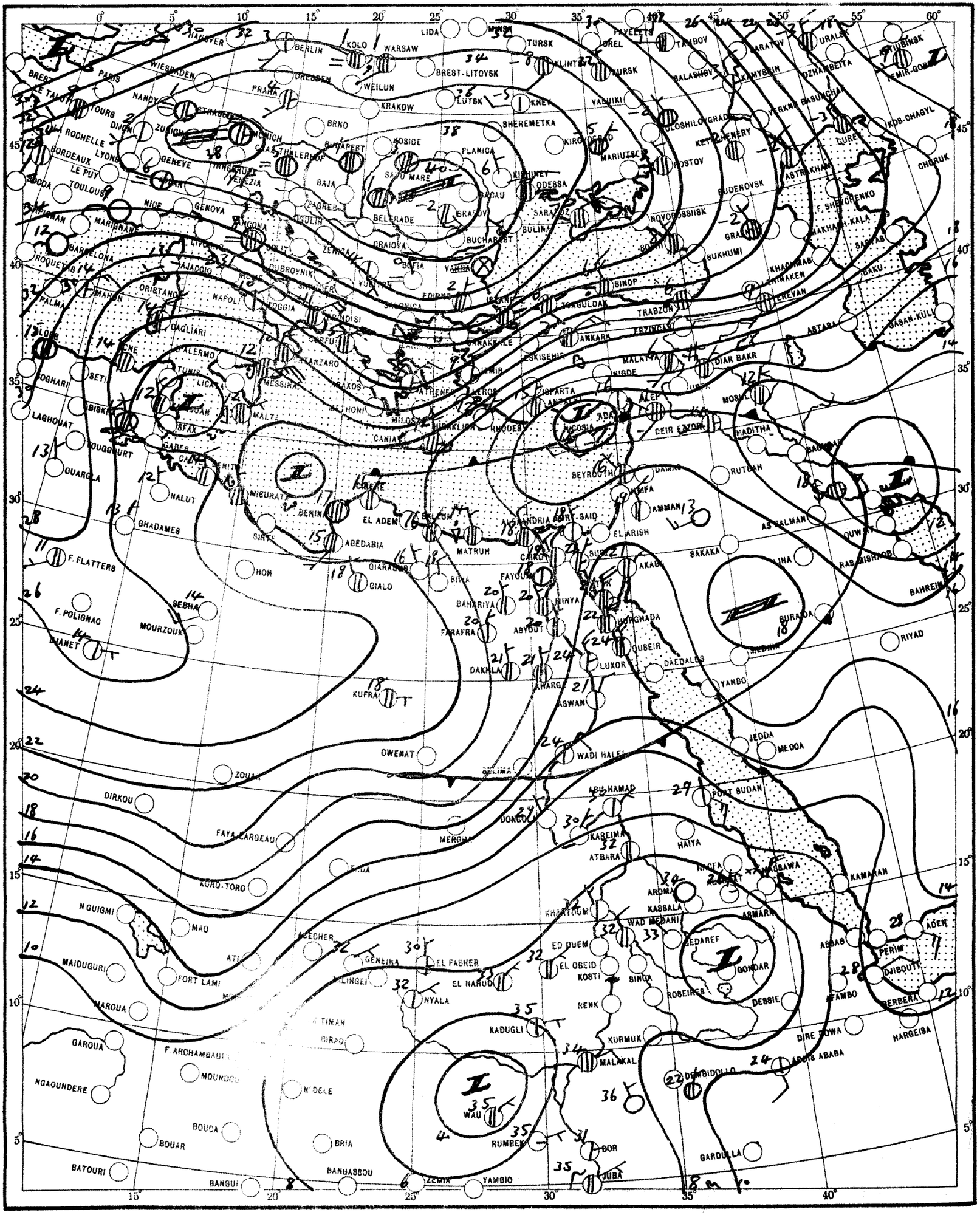
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

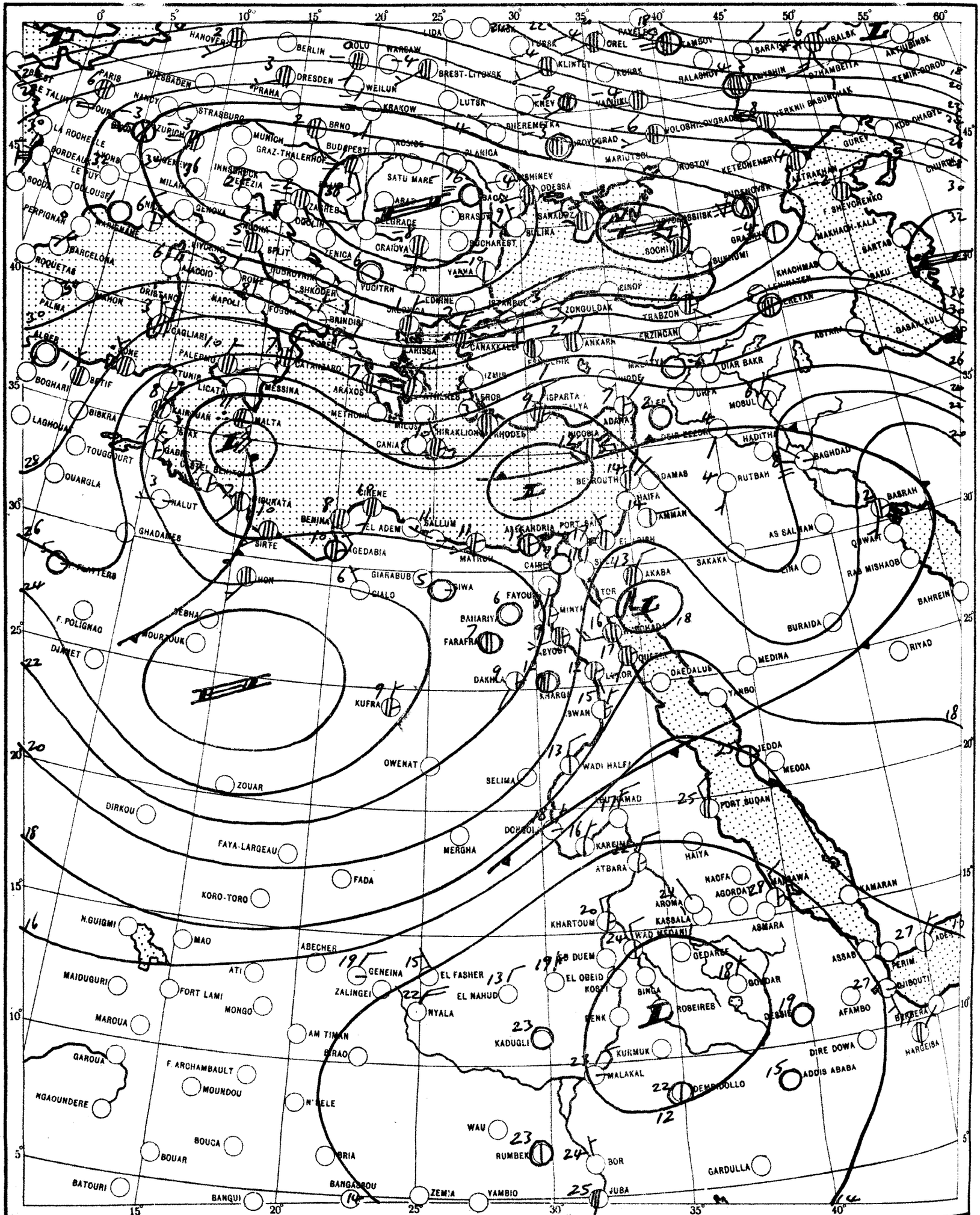
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20 — 12 1957 TIME 1200 U.T.



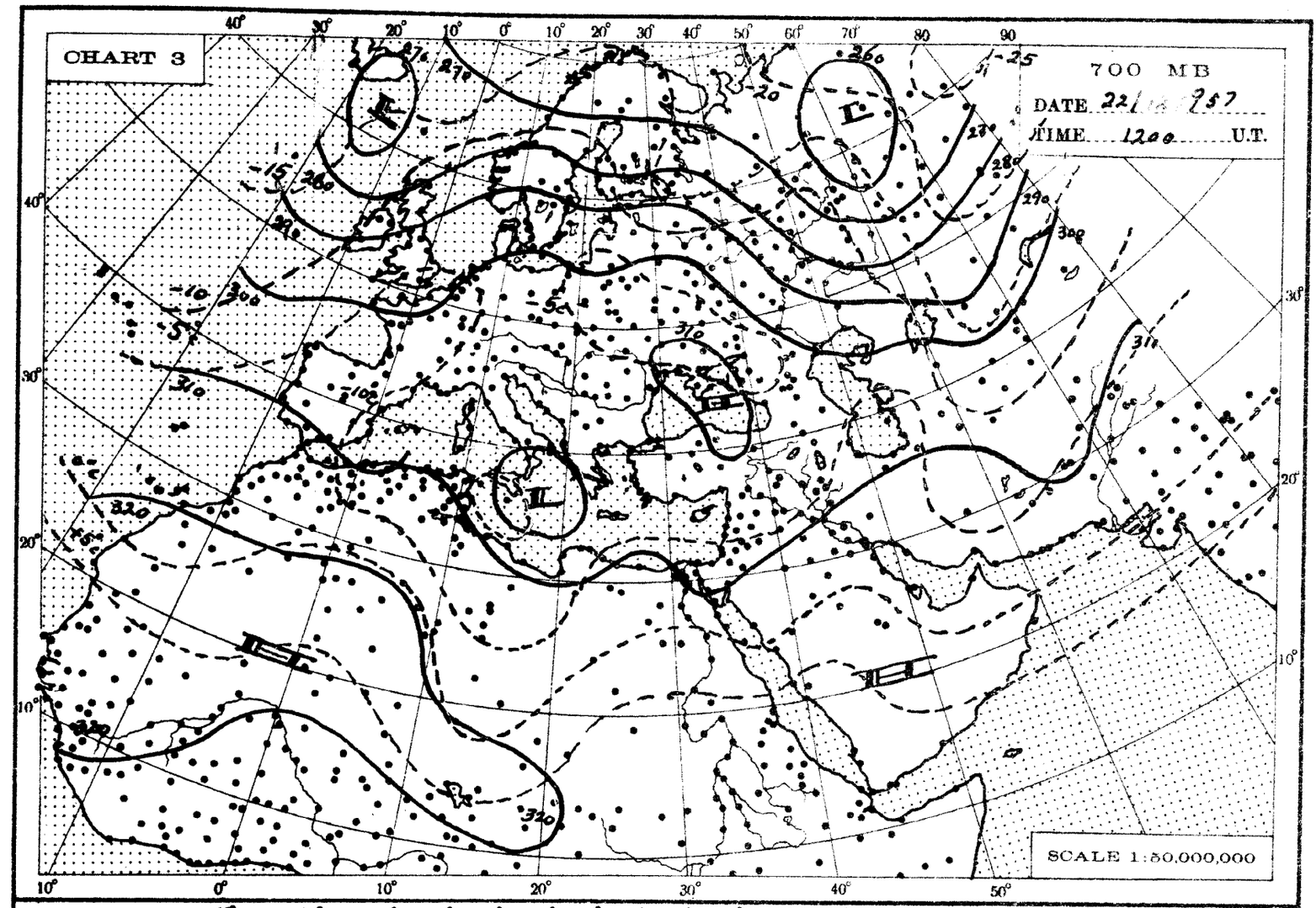
SCALE 1:20,000,000

CHART 2 DATE 21 — 12 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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TIME 1200 U.T.
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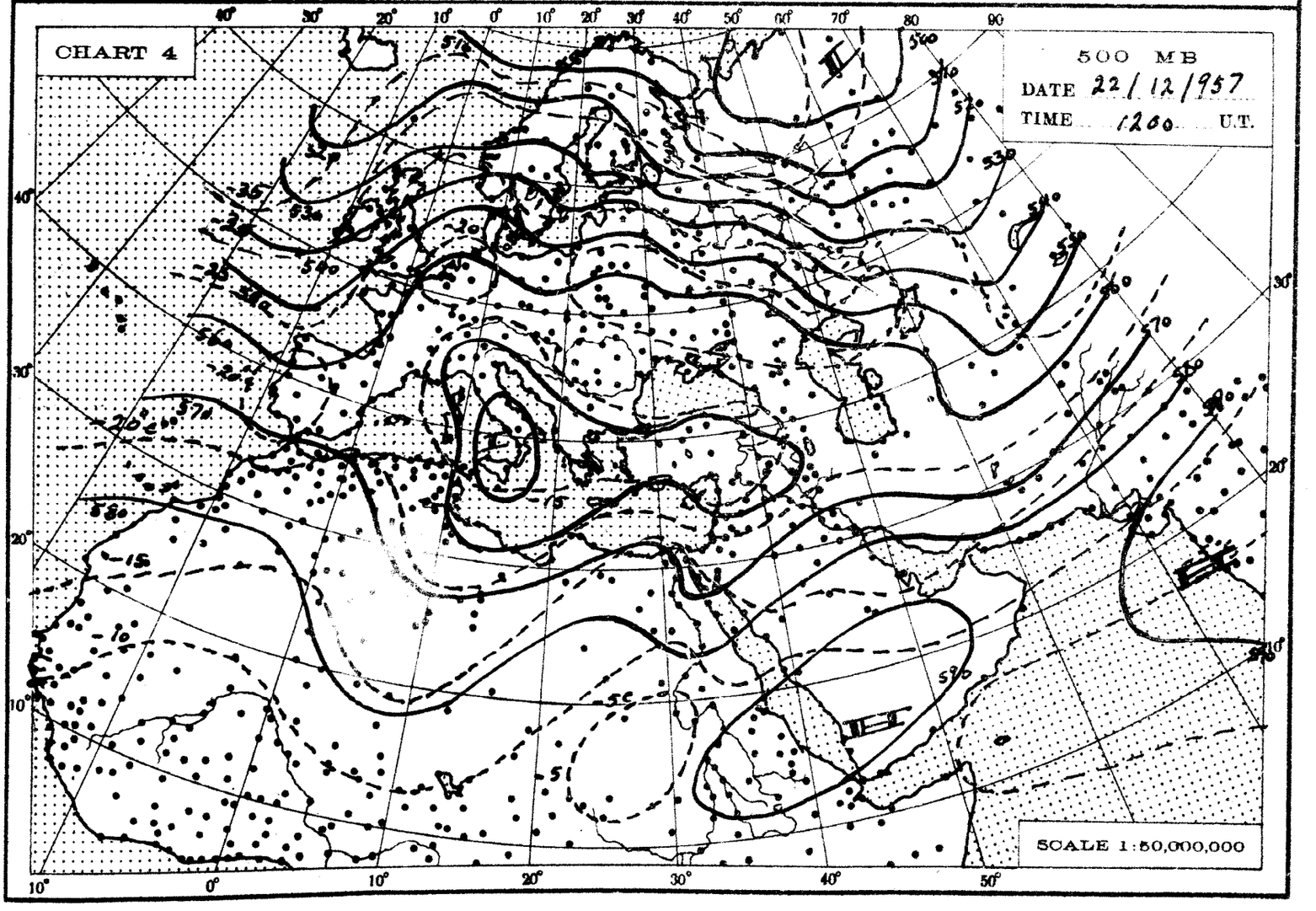
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DATE 22/12/1957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

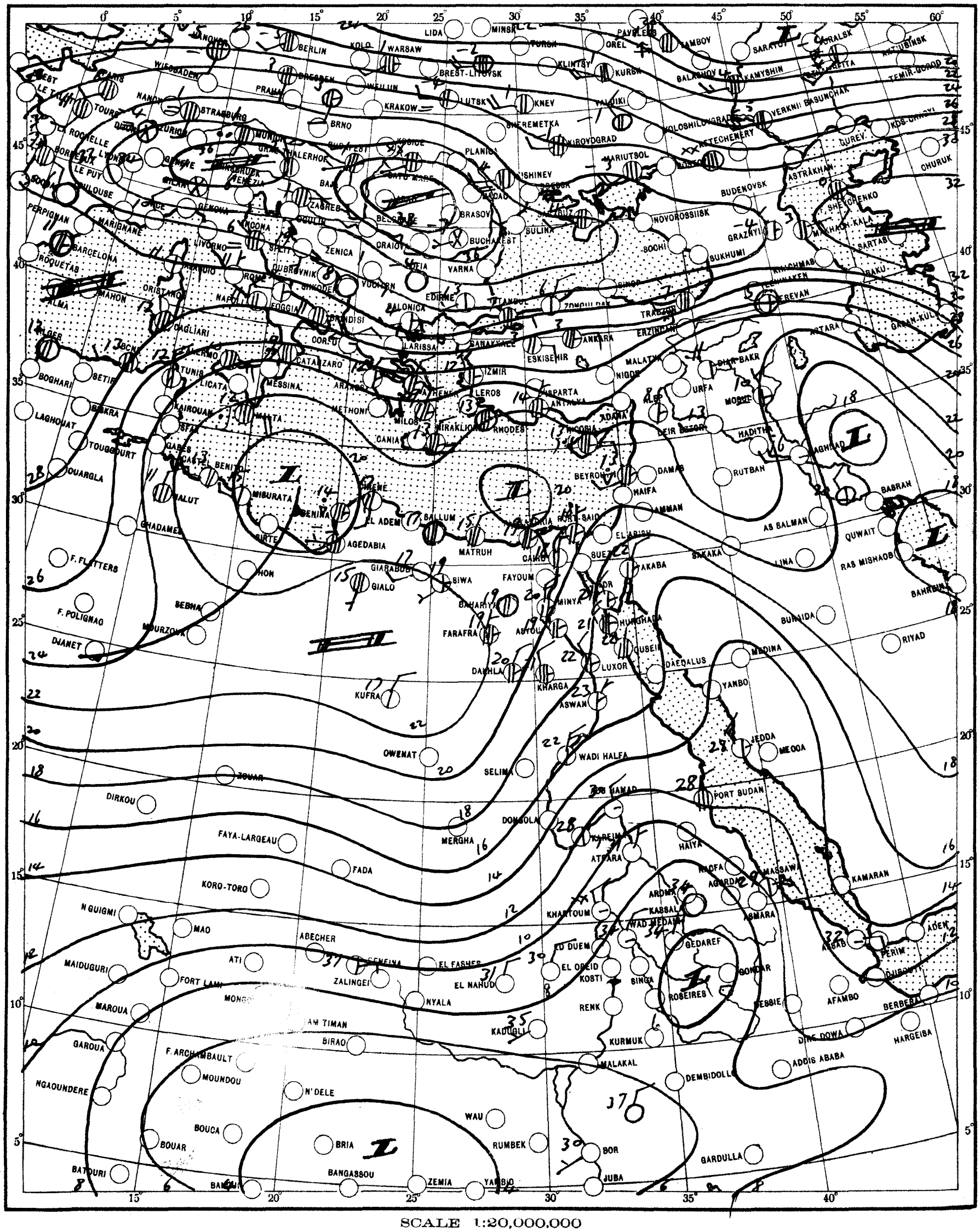
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

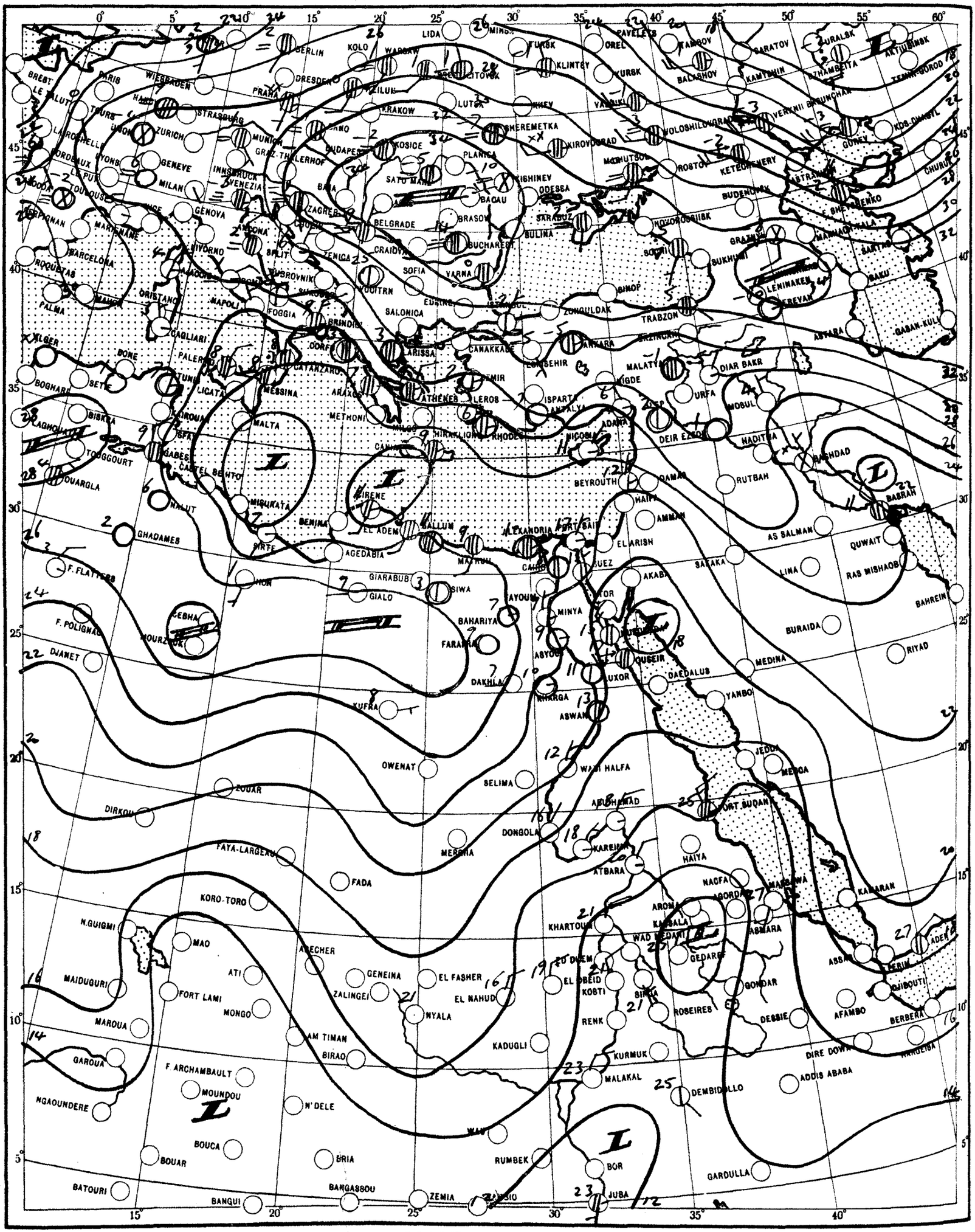
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 - 12 1957 TIME 1200 U.T.



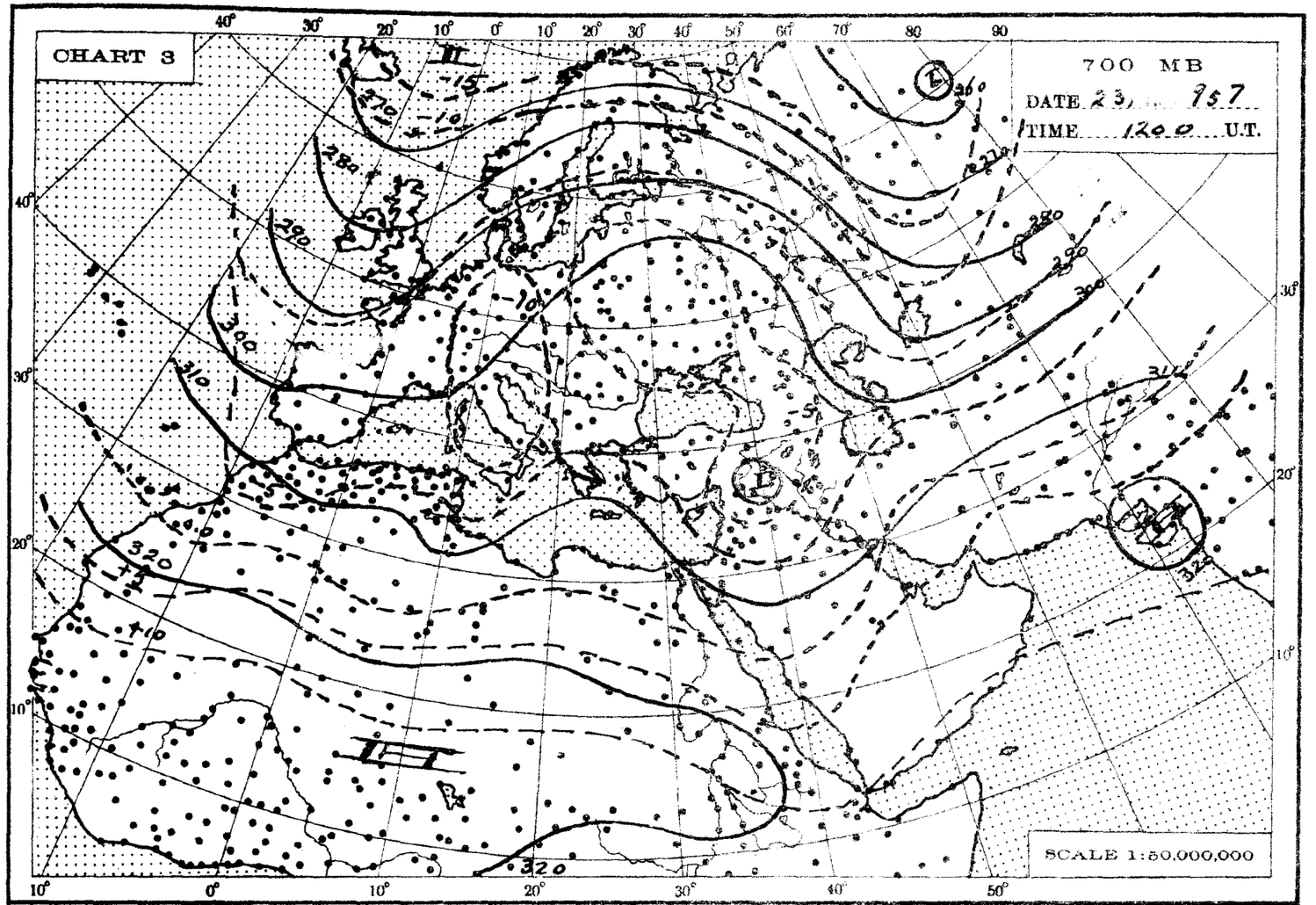
SCALE 1:20,000,000

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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700 MB
DATE 23/12/1957
TIME 1200 U.T.
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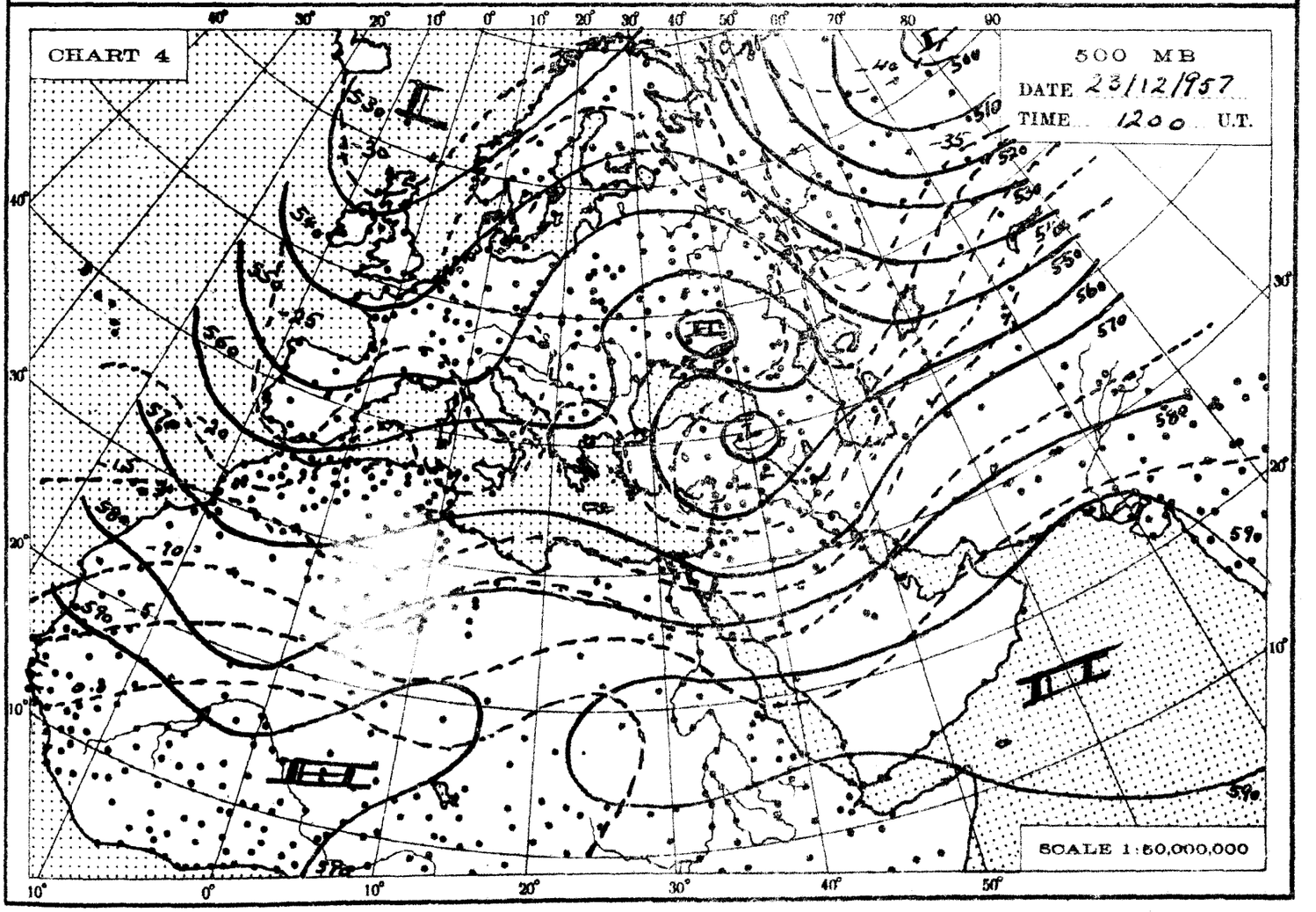
CHART 4
500 MB
DATE 23/12/1957
TIME 1200 U.T.
SCALE 1:50,000,000

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.

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

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" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

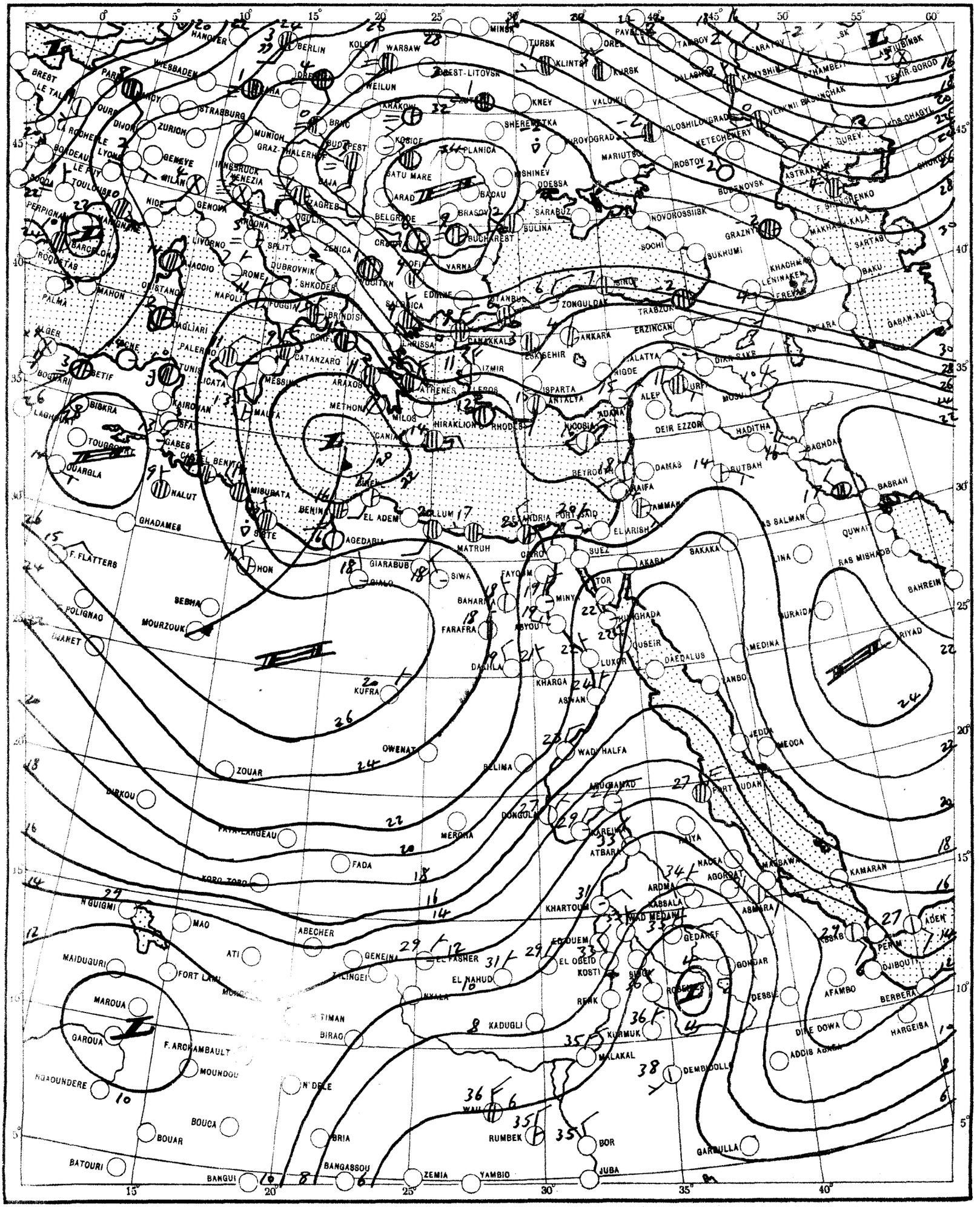
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

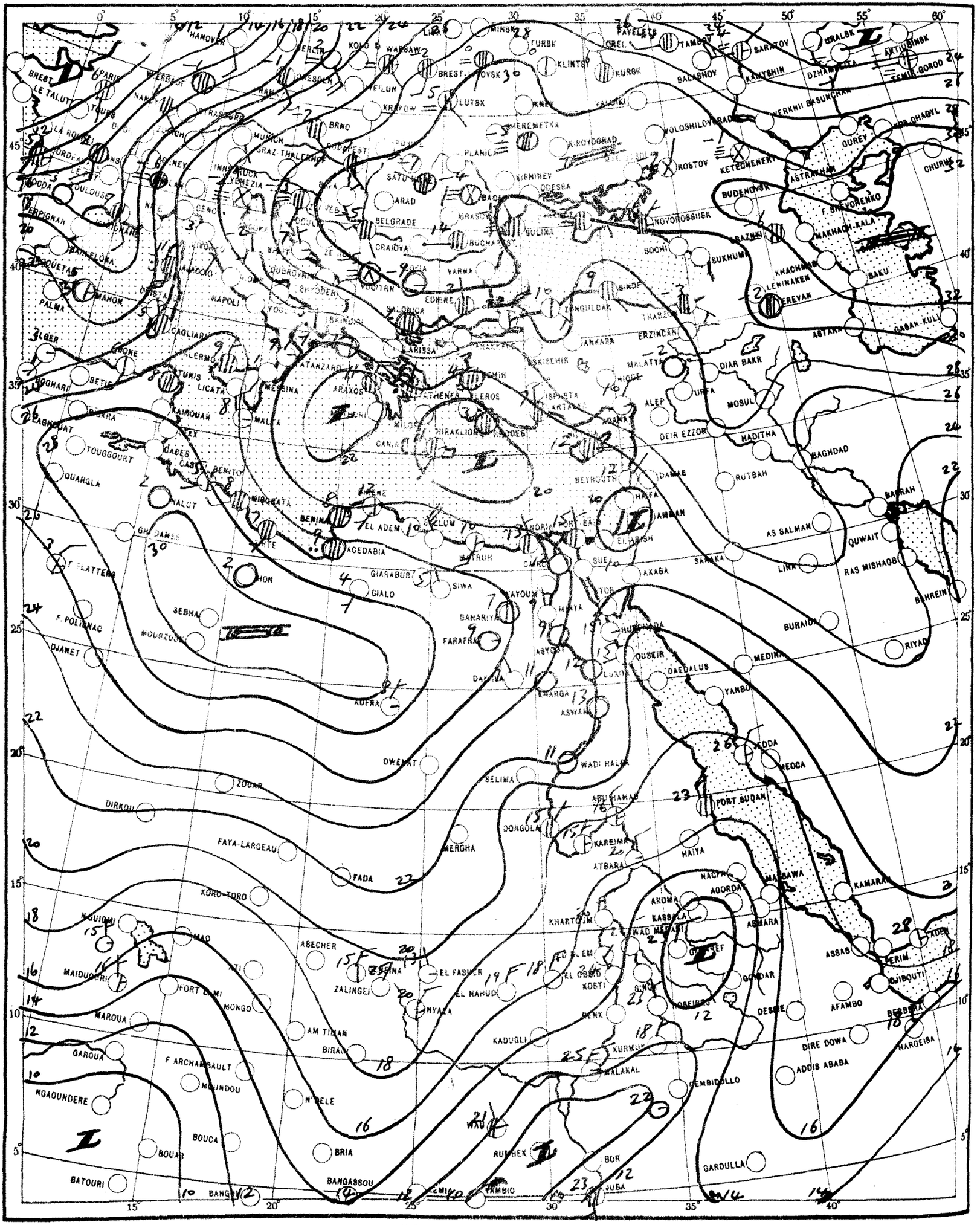
TEMPERATURE: In whole degrees centigrade

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

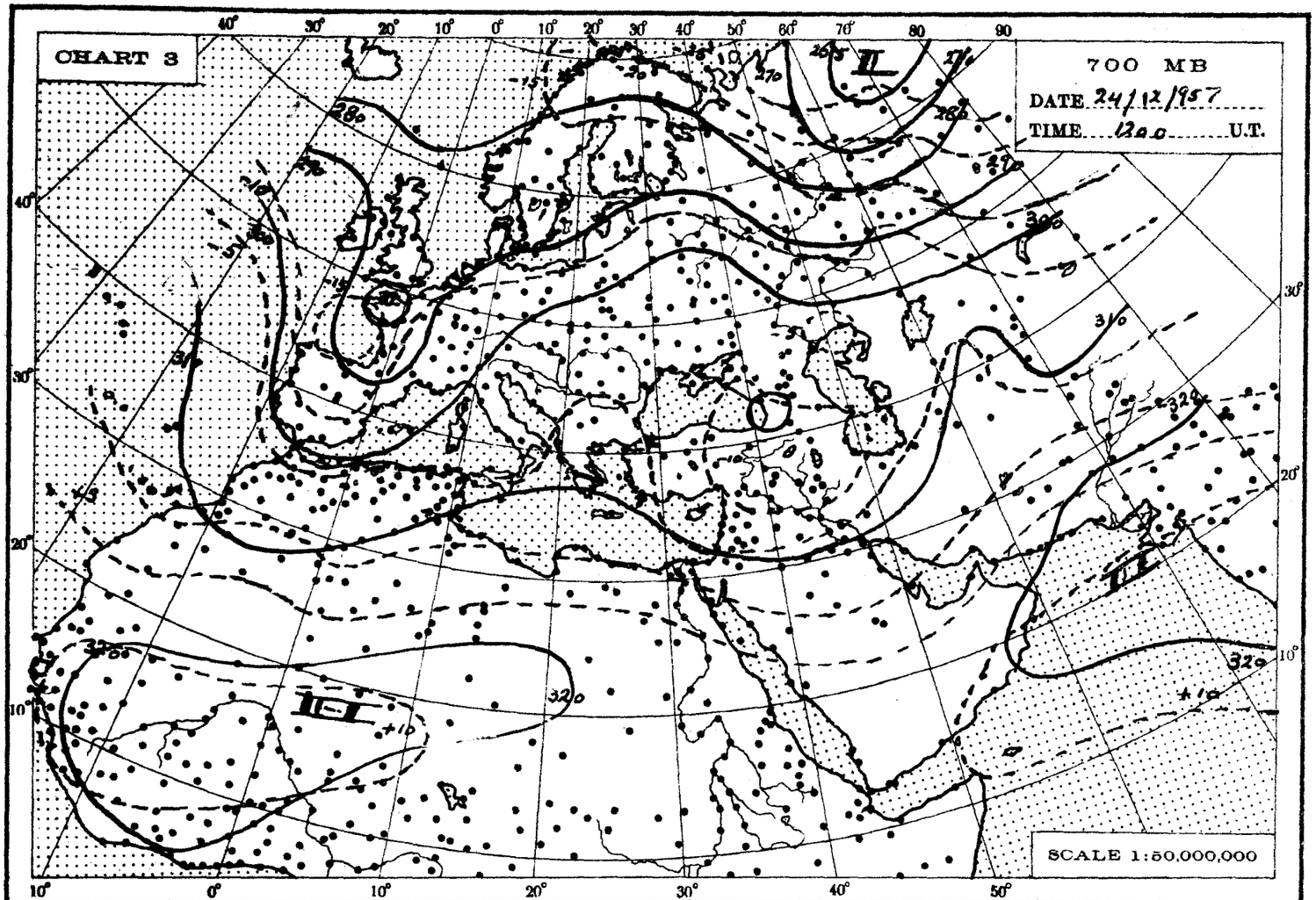


CHART 3
700 MB
DATE 24/12/1957
TIME 1200 U.T.
SCALE 1:50,000,000

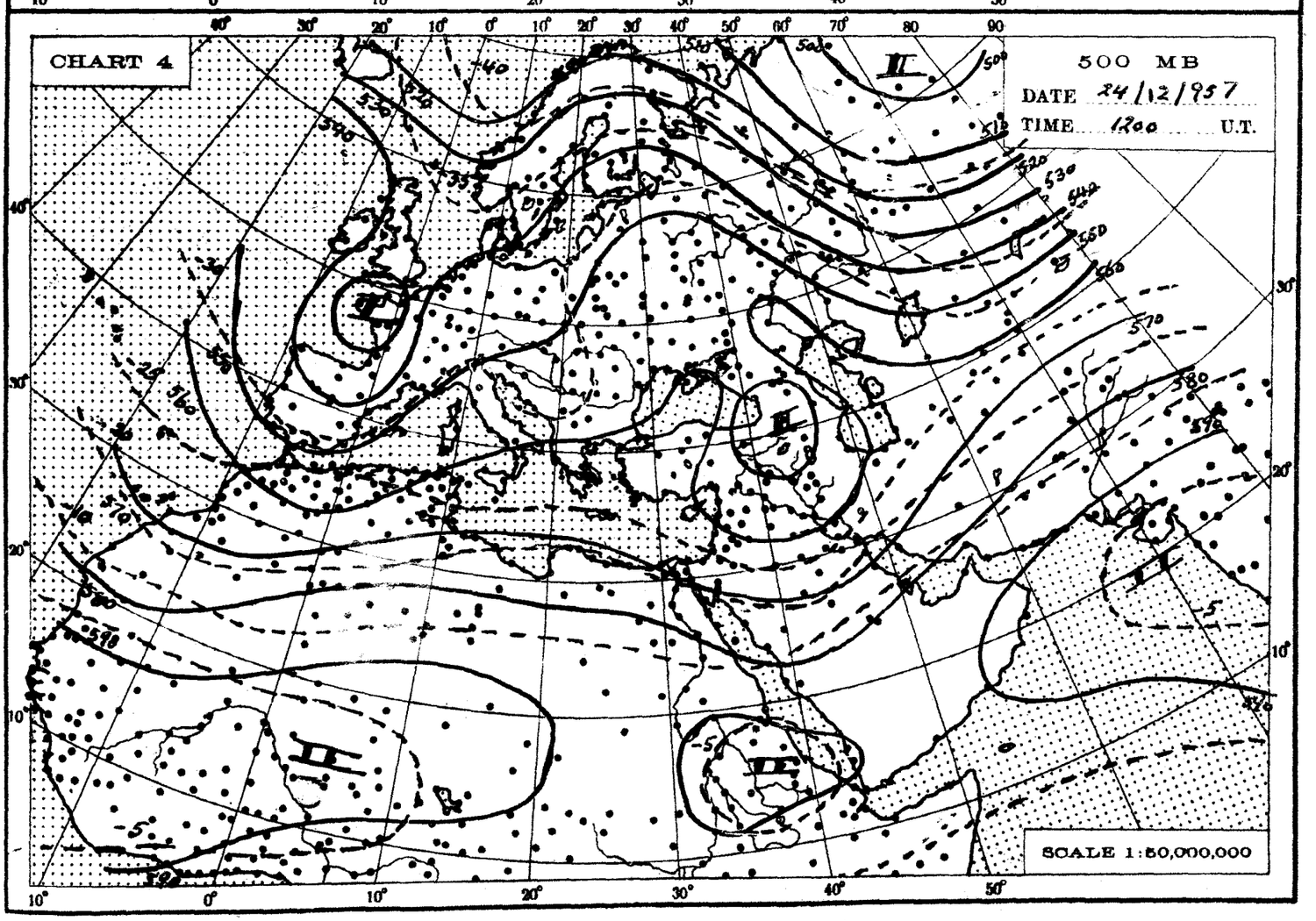


CHART 4
500 MB
DATE 24/12/1957
TIME 1200 U.T.
SCALE 1:50,000,000

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).

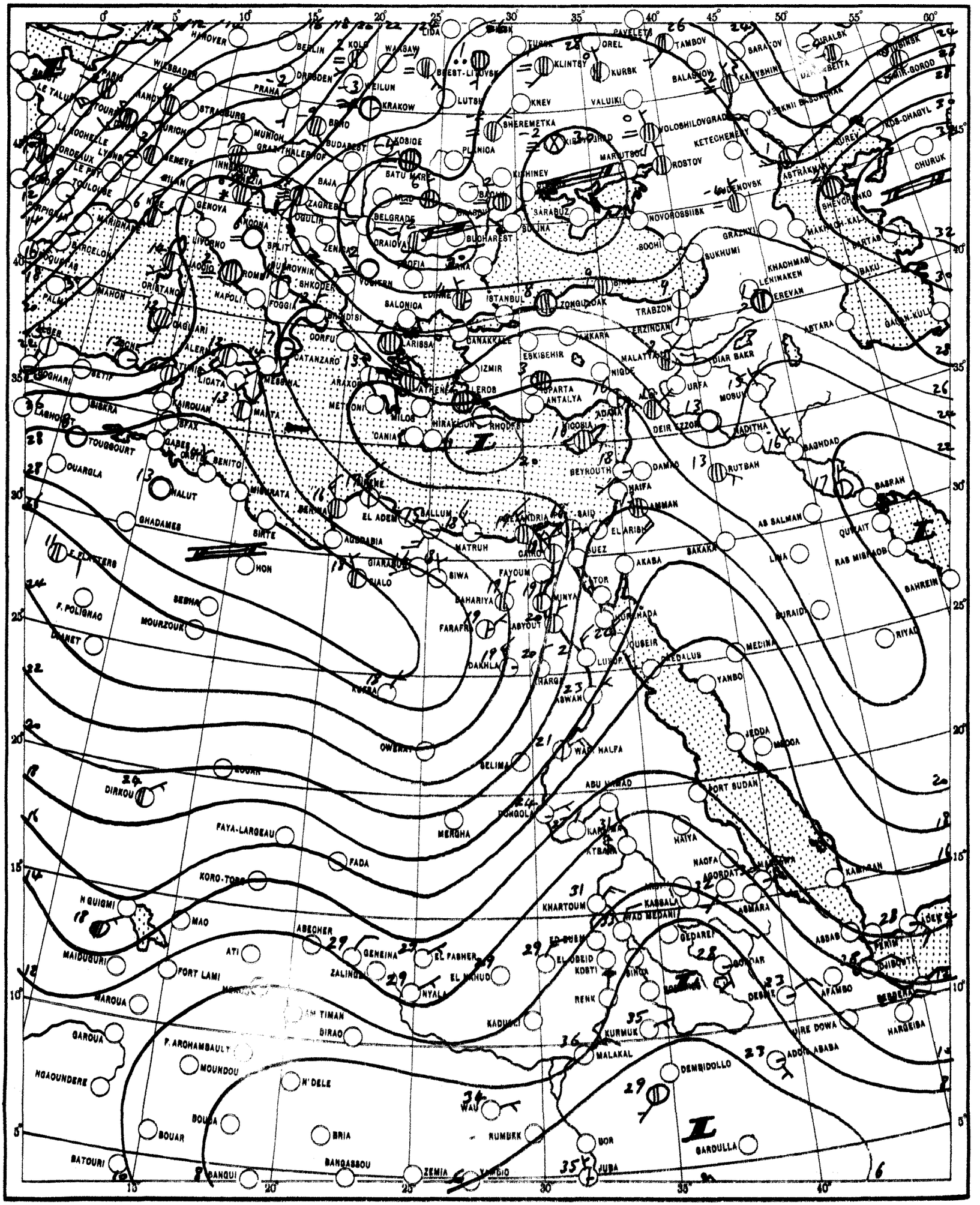
Isotherms " " " 5° C. (Broken lines).

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.

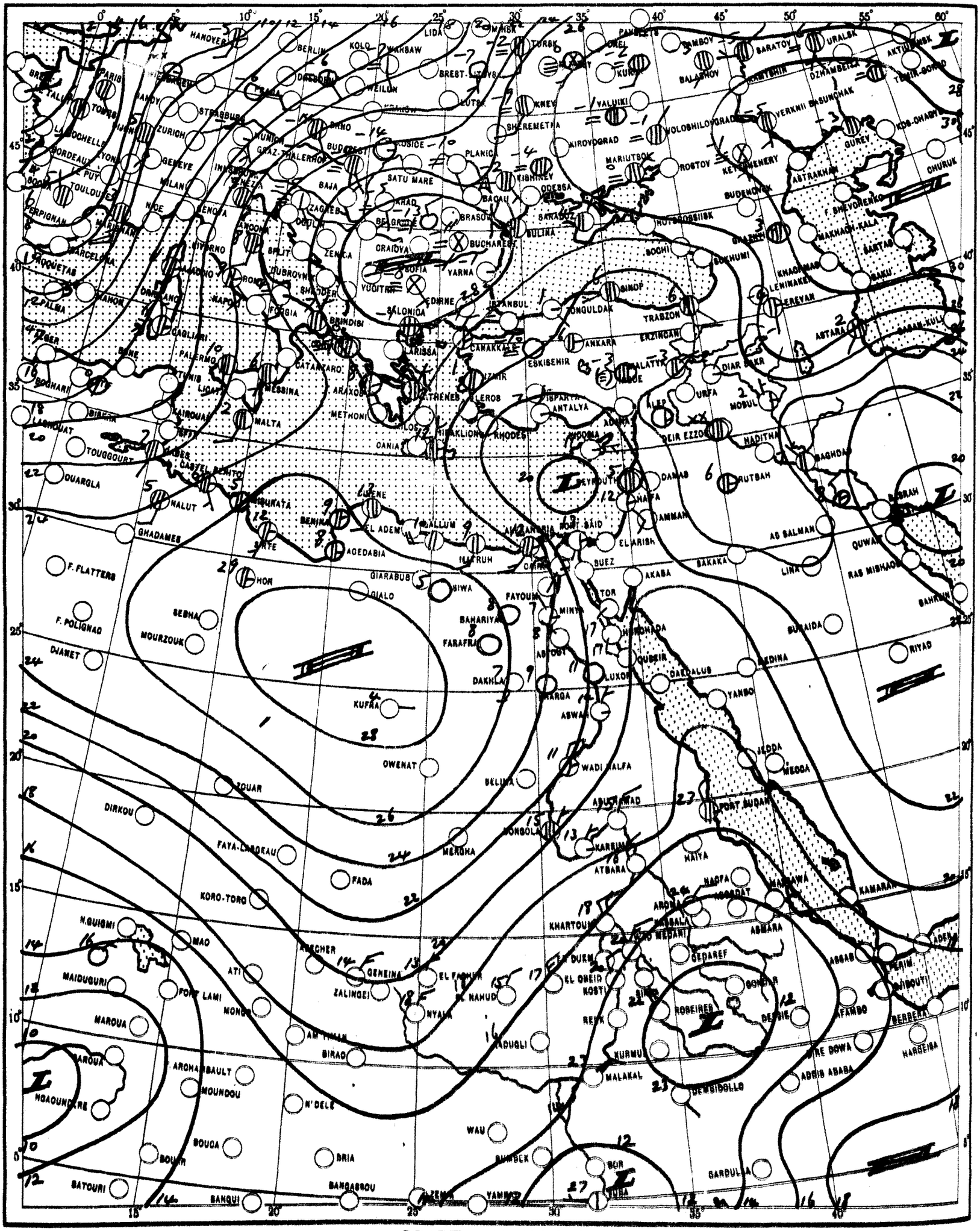
TEMPERATURE: In whole degrees centigrade

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.



مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التكريبرا اليوى

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).

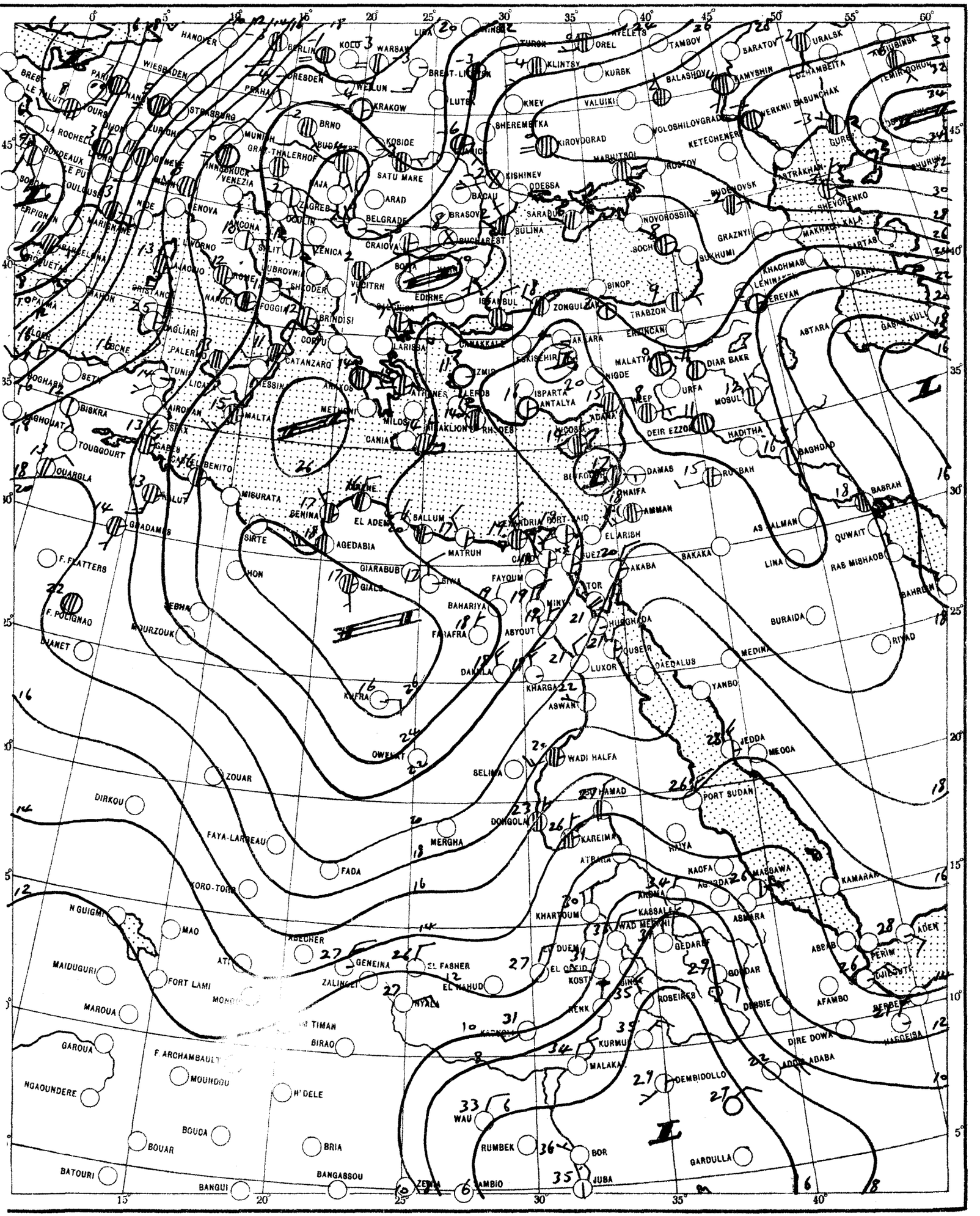
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

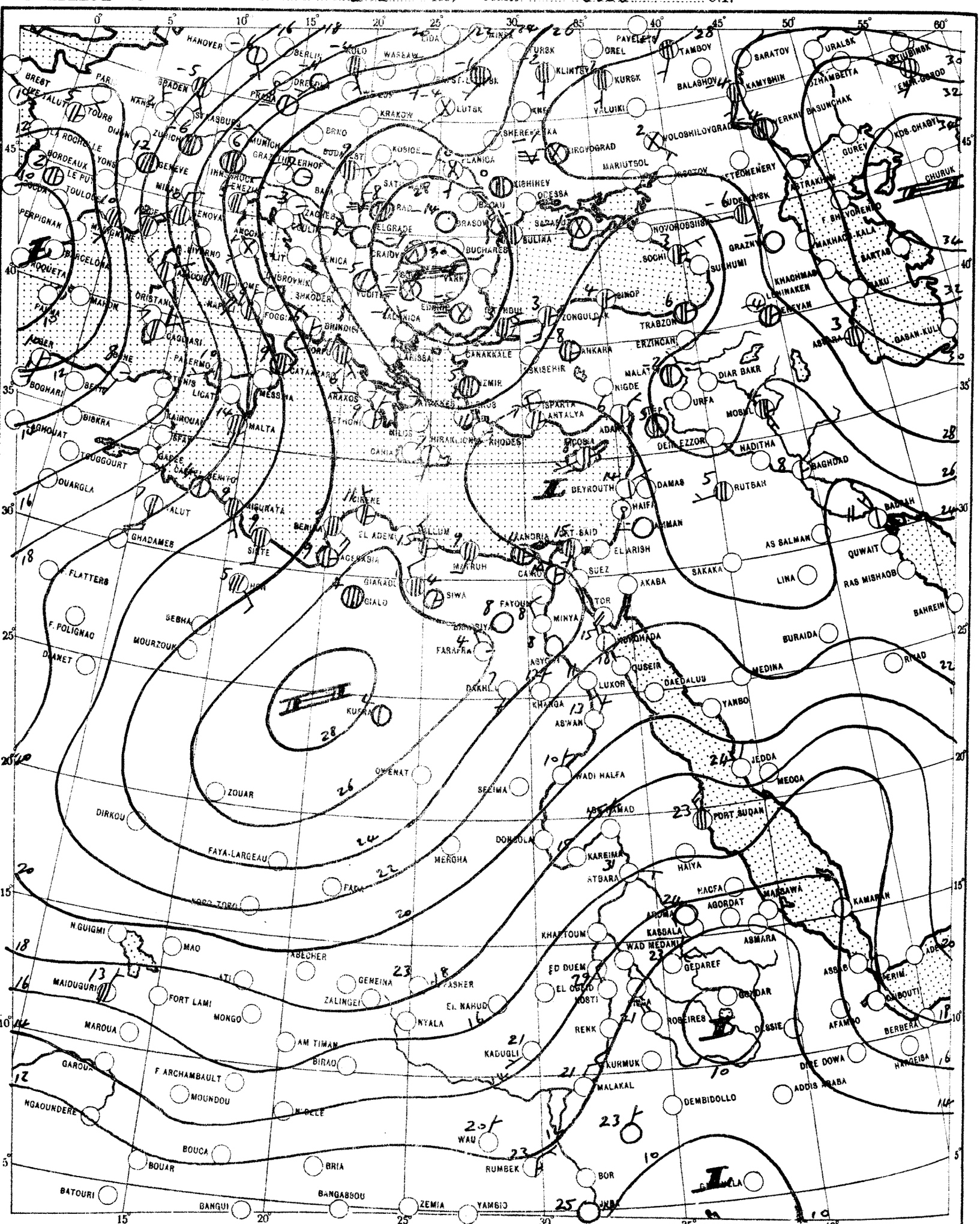
TEMPERATURE: In whole degrees centigrade

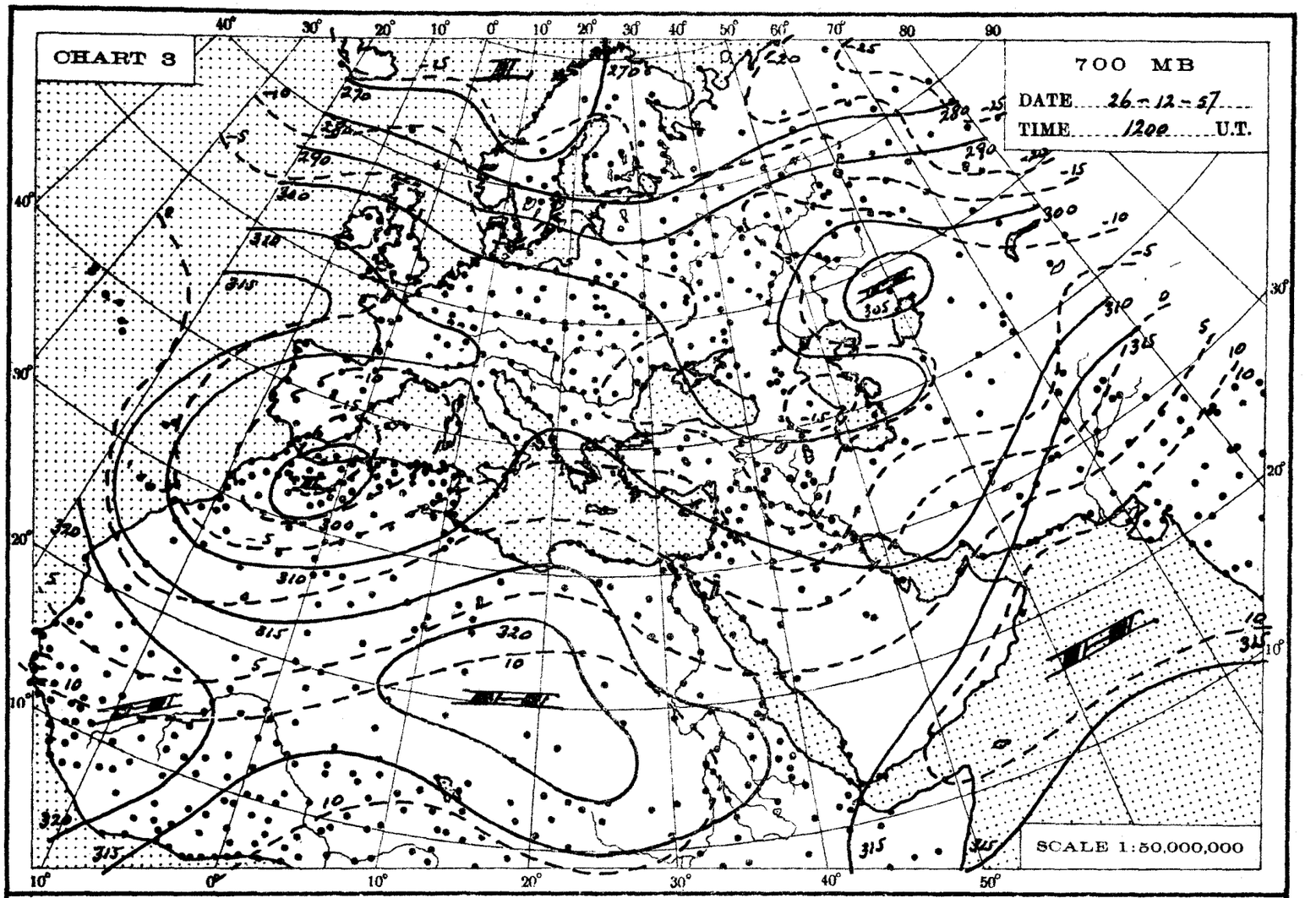
CHART 1 DATE 24 12 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25 12 1957 TIME 0600 U.T.


HANOVER
BERLIN
WARSAW
KIEV
ORSK
ORSK
ORSK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700 MB
DATE 26-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

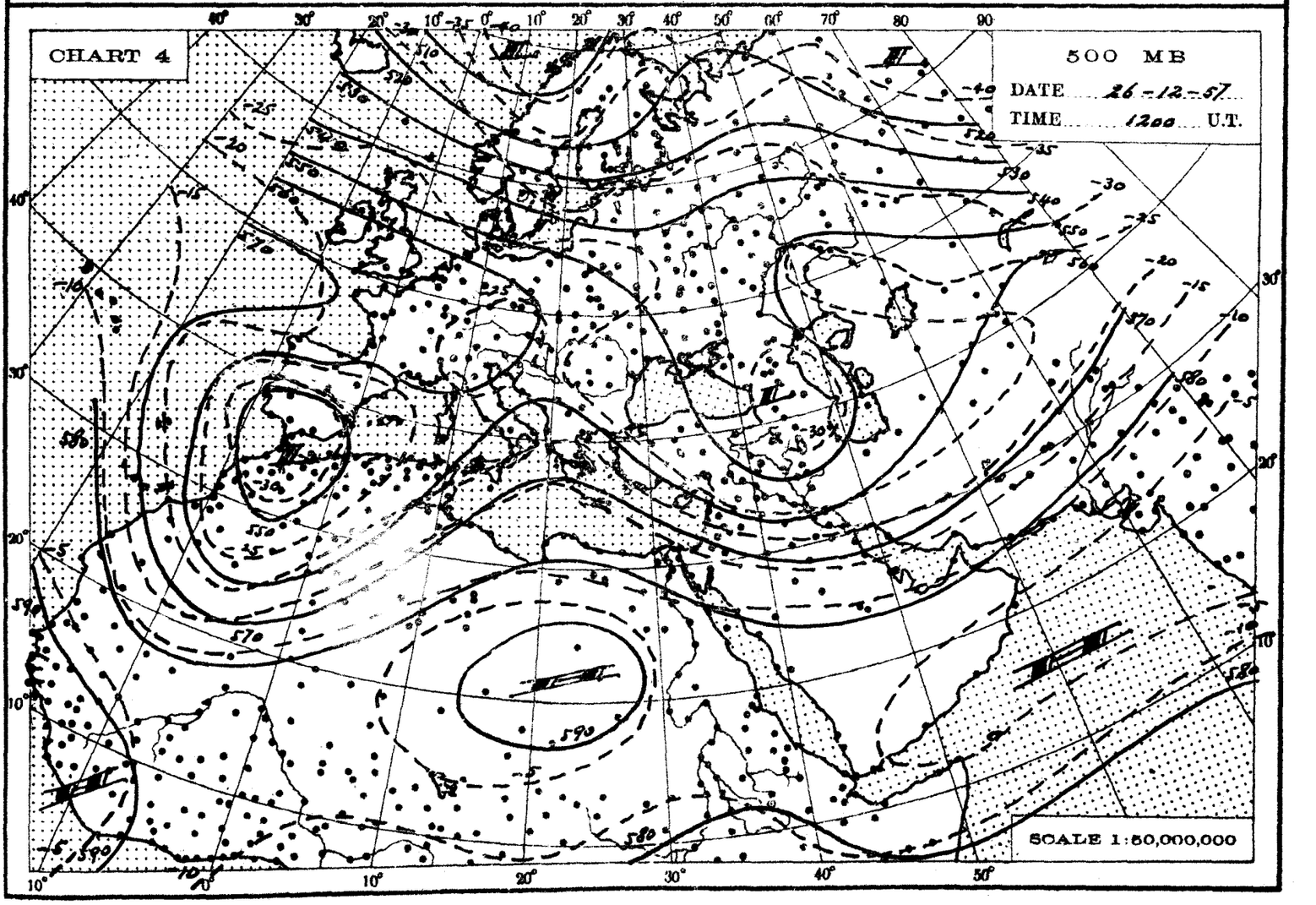


CHART 4
500 MB
DATE 26-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

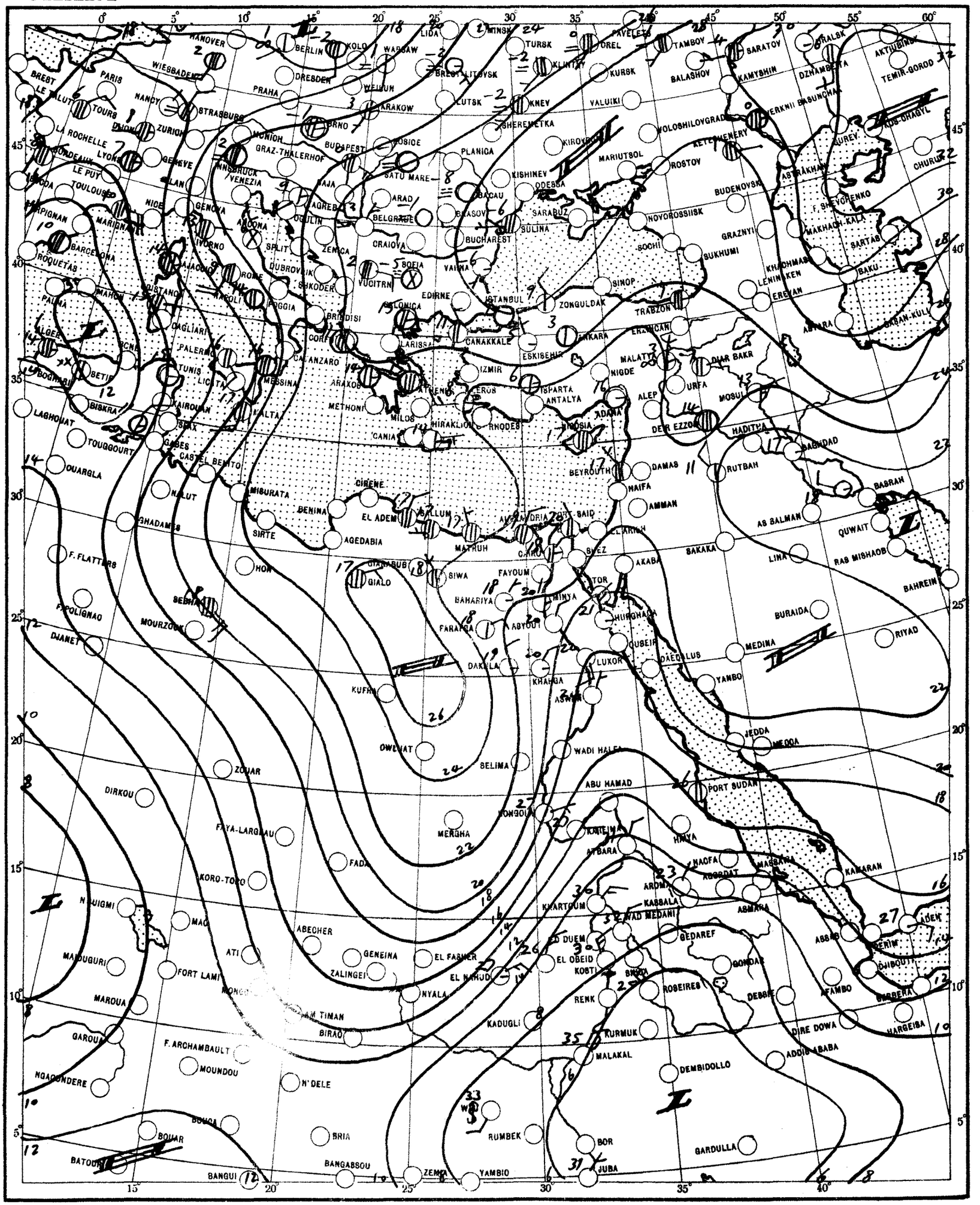
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

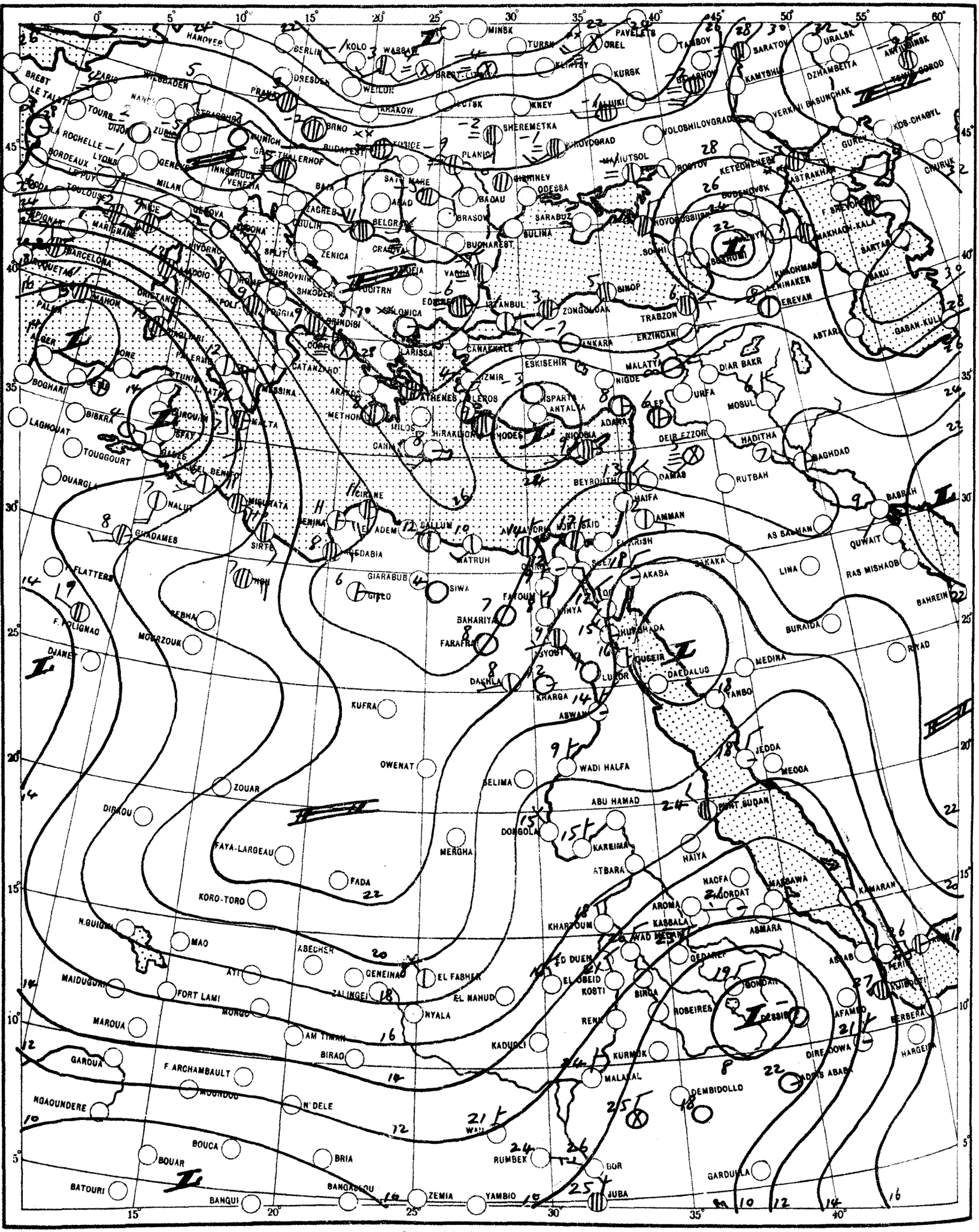
TEMPERATURE: In whole degrees centigrade

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

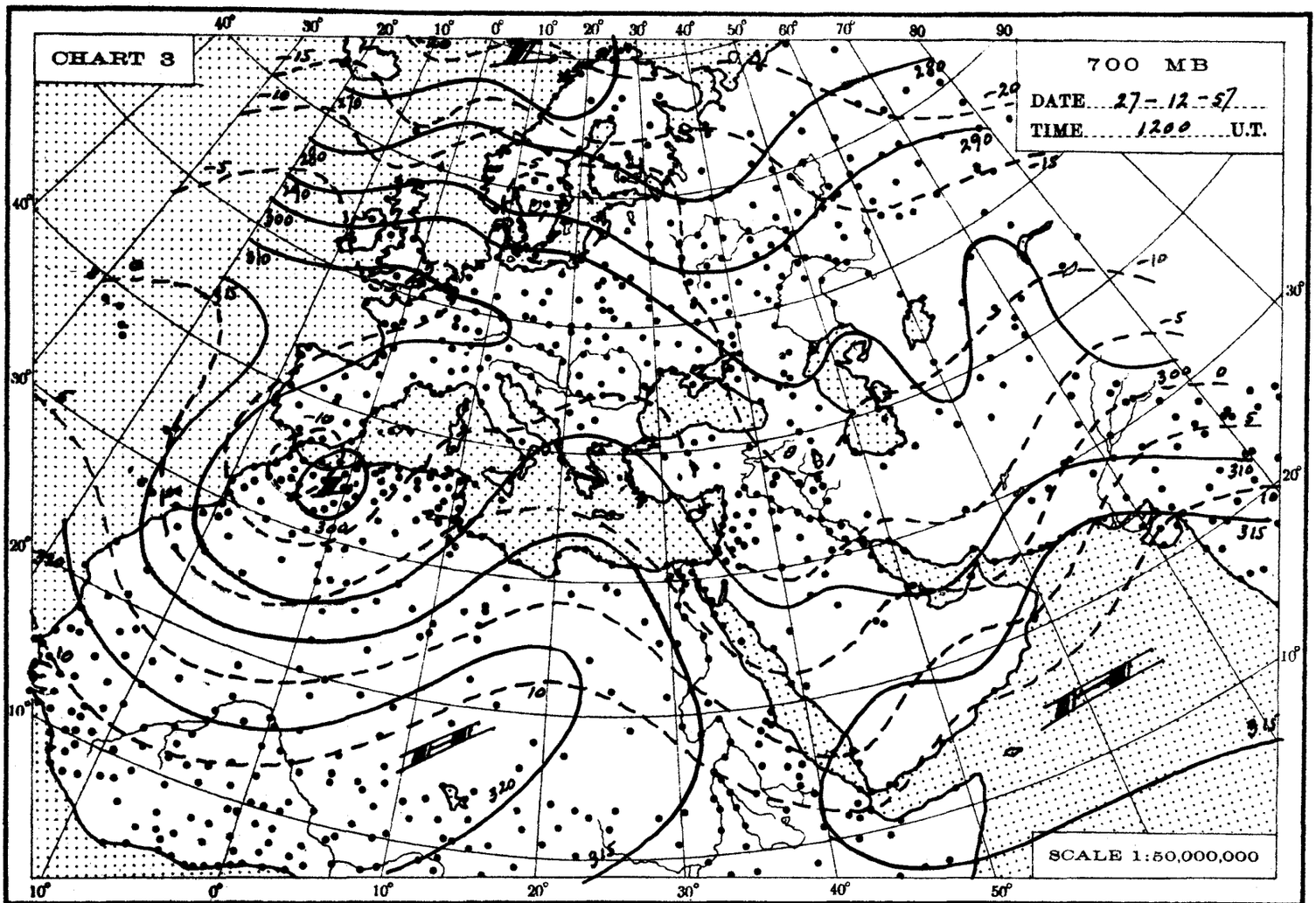


CHART 3
700 MB
DATE 27-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

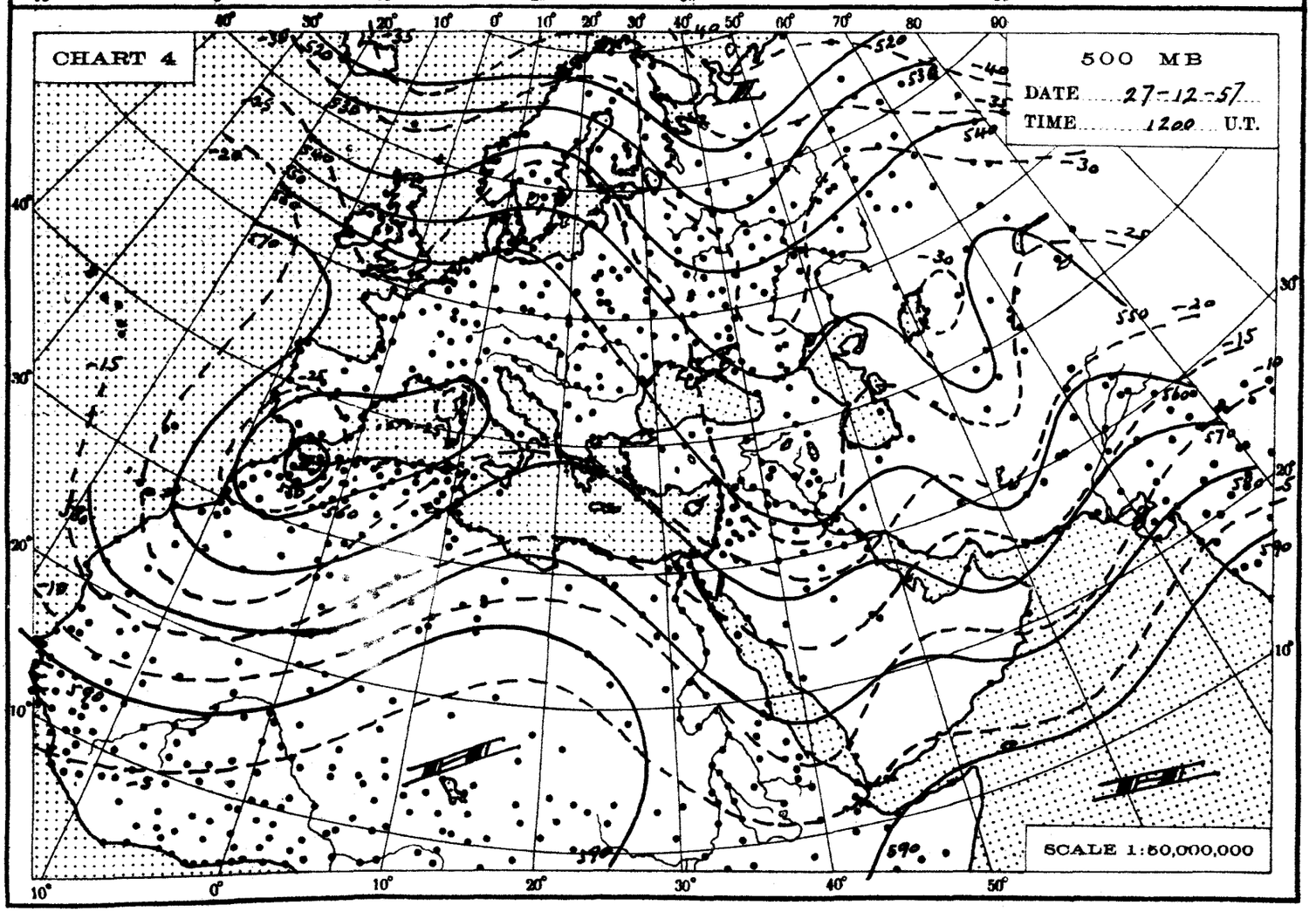


CHART 4
500 MB
DATE 27-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

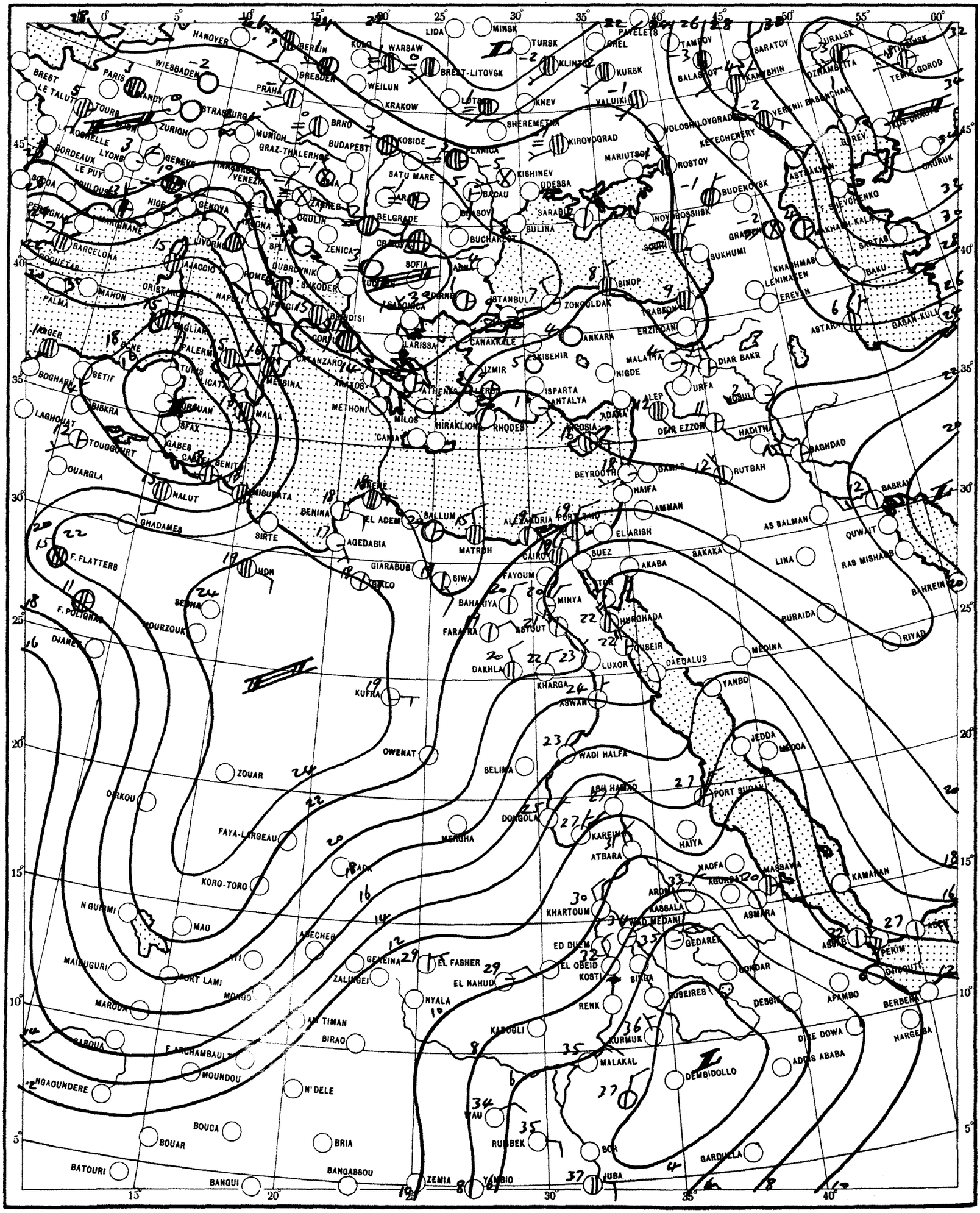
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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


HANOVER
BERLIN
WARSAW
MINSK
TURSK
KLINTSY
KURSK
BREST-LITOVSK
PARIS
WIESBADEN
BRESDEN
PRAHA
WEILUN
KRAKOW
KNEV
YALUIKI
SHEREMETYA
KIROVOGRAD
MARIUTSOL
ROSTOV
BUDENOVSK
KETCHEMERY
VOLOSHILOVGRAD
KAMYSHIN
SARATOV
TAMBOV
BALASHOV
VERKHNII BASKUNCHAK
DZHAMBEITA
TERNI-GOROD
URALSK
ORSK
ORENBURG
KUS-ORANGE
ORURUK
ASTRAKHAN
F. SHEVCHENKO
AKHASH-KALA
SARTAS
BAKU
KHASHMAS
LENINAKEN
EREVAN
GAGAN-KULY
ASTARA
GRAZNY
INOVROSSIISK
SOUKHUMI
SULINA
ODESSA
BACAU
BUCHAREST
SARABUZ
BINOP
ZONGULDAK
TRABZON
ERZINCAN
ANKARA
CANAKKALE
ESKISEHIR
IZMIR
NIGDE
MALATYA
DIAR BAKR
URFA
MOSUL
ISPARTA
ANTALYA
ADANA
LEP
DEIR EZZOR
HADITHA
BAGHDAD
BEYROUTH
DAMAS
HAIFA
AMMAN
RUTBAH
BABRAH
AS SALMAN
QUWAIT
RAS MISHAAB
BAHREIN
EL ARISH
SUEZ
CAIRO
AKABA
SAKAKA
LINA
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MEDDA
PORT SUDAN
ABU HAMAD
WADI HALFA
ASWAN
LUXOR
DAEDALUS
KHARGA
DAKHLA
KUFRA
OWENAT
SELIMA
ZOUAR
DERKOU
FAYA-LARGEAU
MERGHA
KOROTORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
FORT LAMI
MONGO
MARUOA
ZALINGEI
GERENINA
EL FASHER
EL NAHUD
NYALA
AM TIMAN
BIRAO
ABOUCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
RUMBEK
WAU
JUBA
BOR
GARDUELA
KAROUGLI
KURMUK
MALAKAL
DEMBIDOLLO
ADDIS ABABA
DIRE DOWA
HARGEISA
BERBERA
APAMBO
DEBBIE
ROBEIRES
RENK
KOSTI
BIRGA
GONDAR
GEDAREF
ED DUEM
EL OBEID
KHARTOUM
KASSALA
GEDARIF
ASMARA
MASSAWA
NAOFA
ATBARA
KAREIMA
HAIYA
DONGOLA
ABU HAMED
PERIM
DJIBOUTI
KAMARAN
ABURUD
ARDA
SELIMA
OWENAT
KUFRA
DJANET
SEBHA
OURZOUK
F. POLIGNAC
F. FLATTERS
GHADAMES
SIRTE
AGEDABIA
GIARABUB
SIWA
FAYOUM
BAHARIYA
FARAFRA
ASTOUT
MINYA
HURGHADA
QUSEIR
DAKHLA
KHARGA
ASWAN
LUXOR
DAEDALUS
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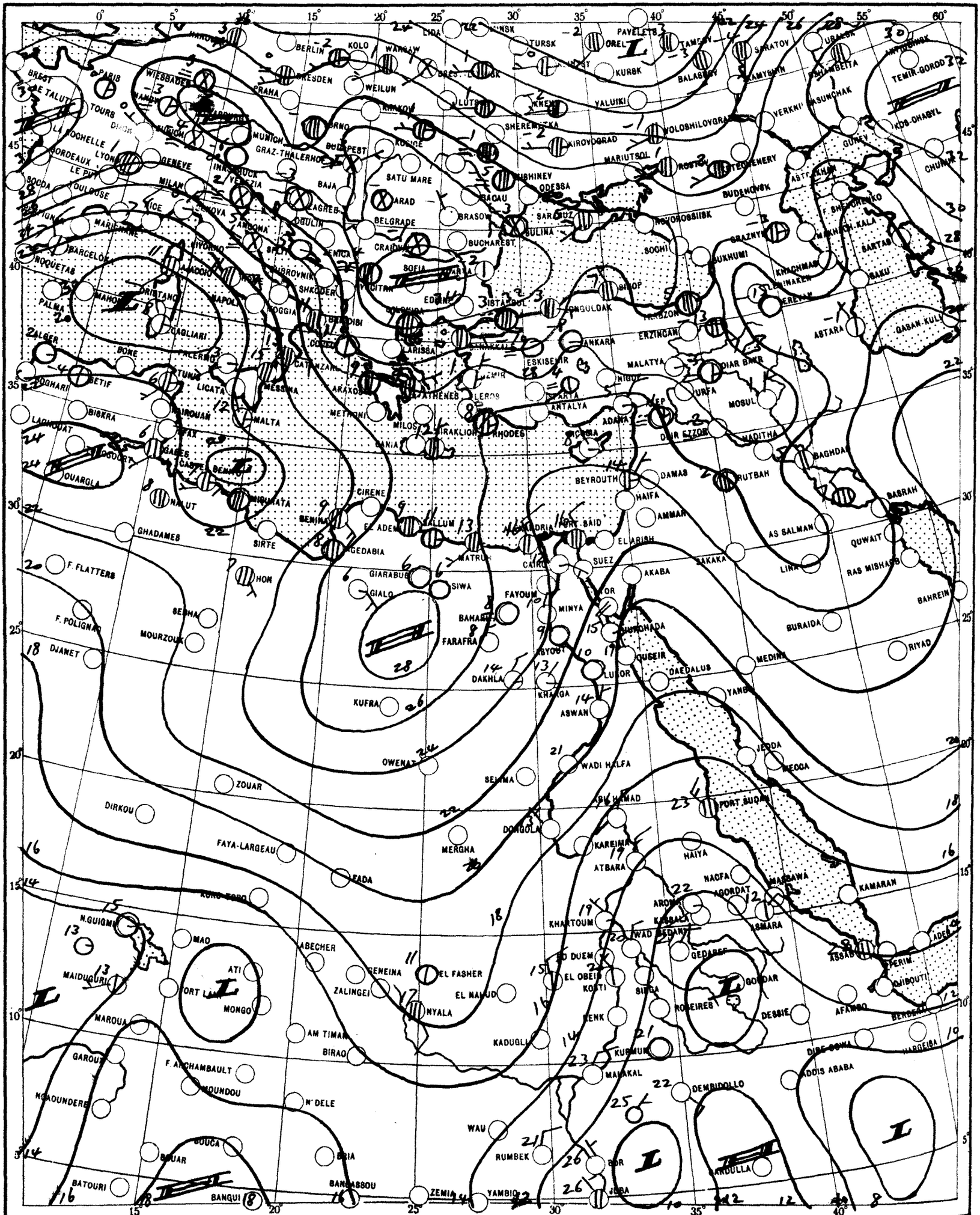
YANBO
JEDDA
MEDDA
PORT SUDAN
ABU HAMED
WADI HALF

CHART 2 DATE 27 - 12 1957 TIME 0600 U.T.



SCALE 1:20,000,000

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

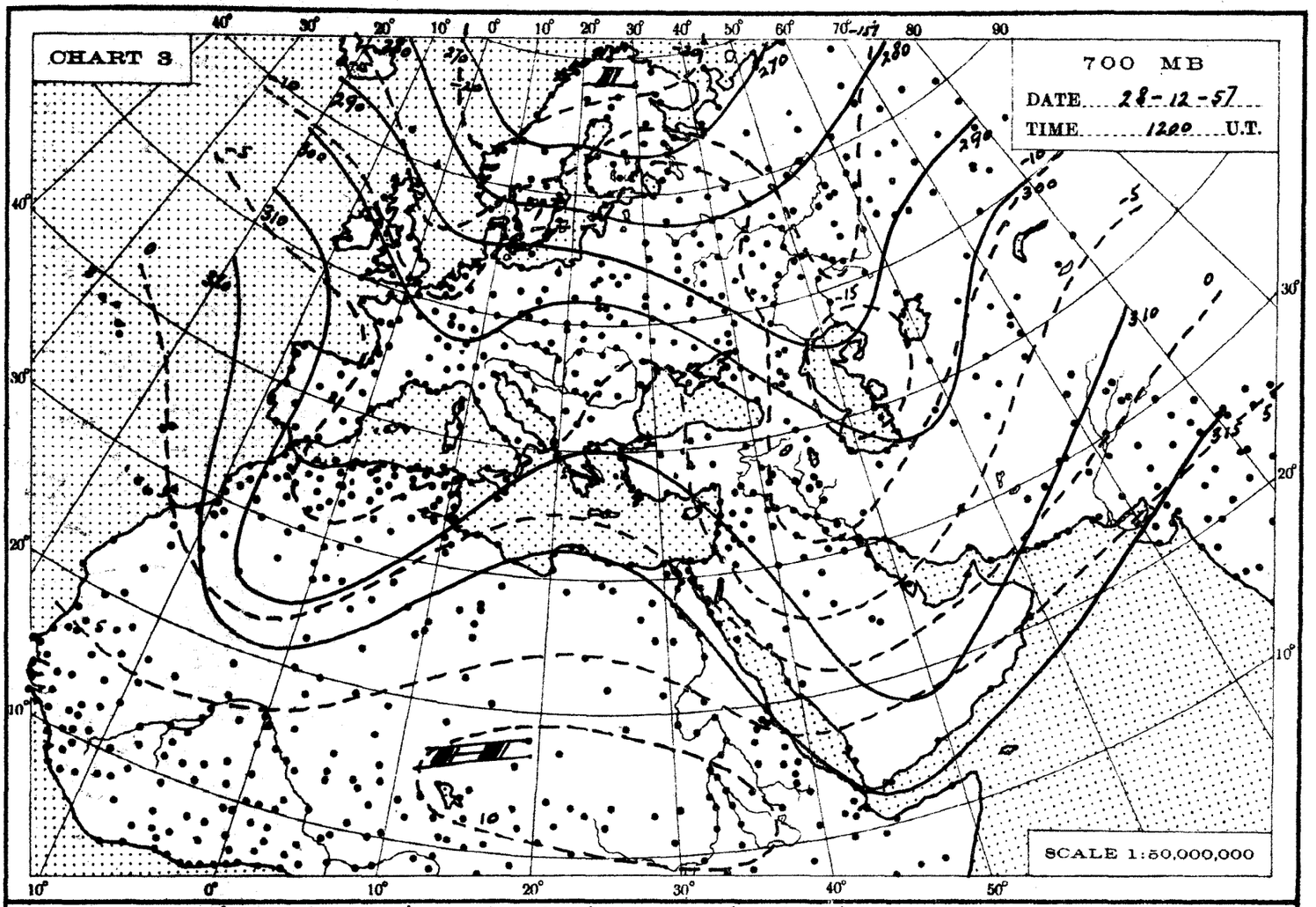


CHART 3
700 MB
DATE 28-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

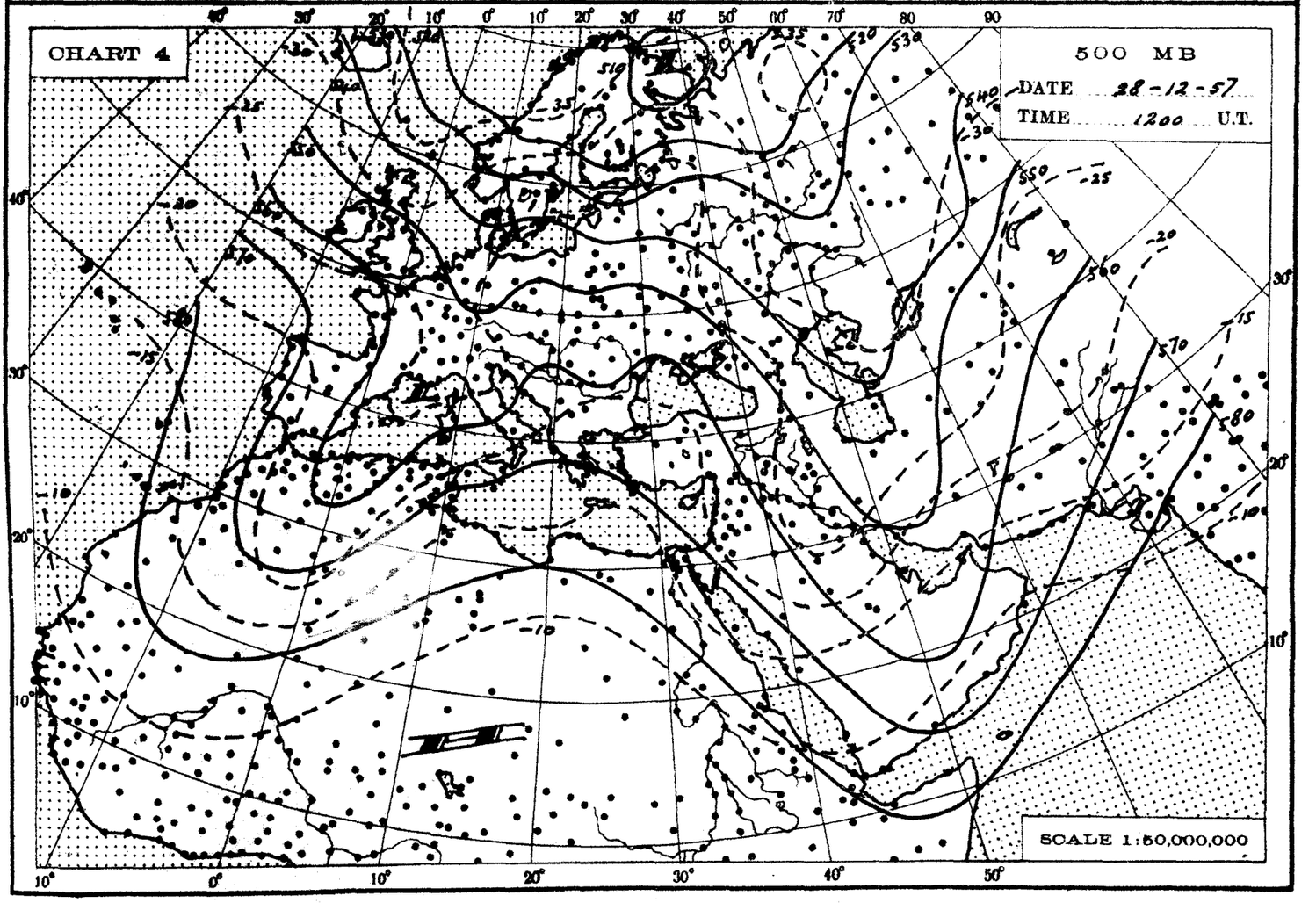


CHART 4
500 MB
DATE 28-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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).

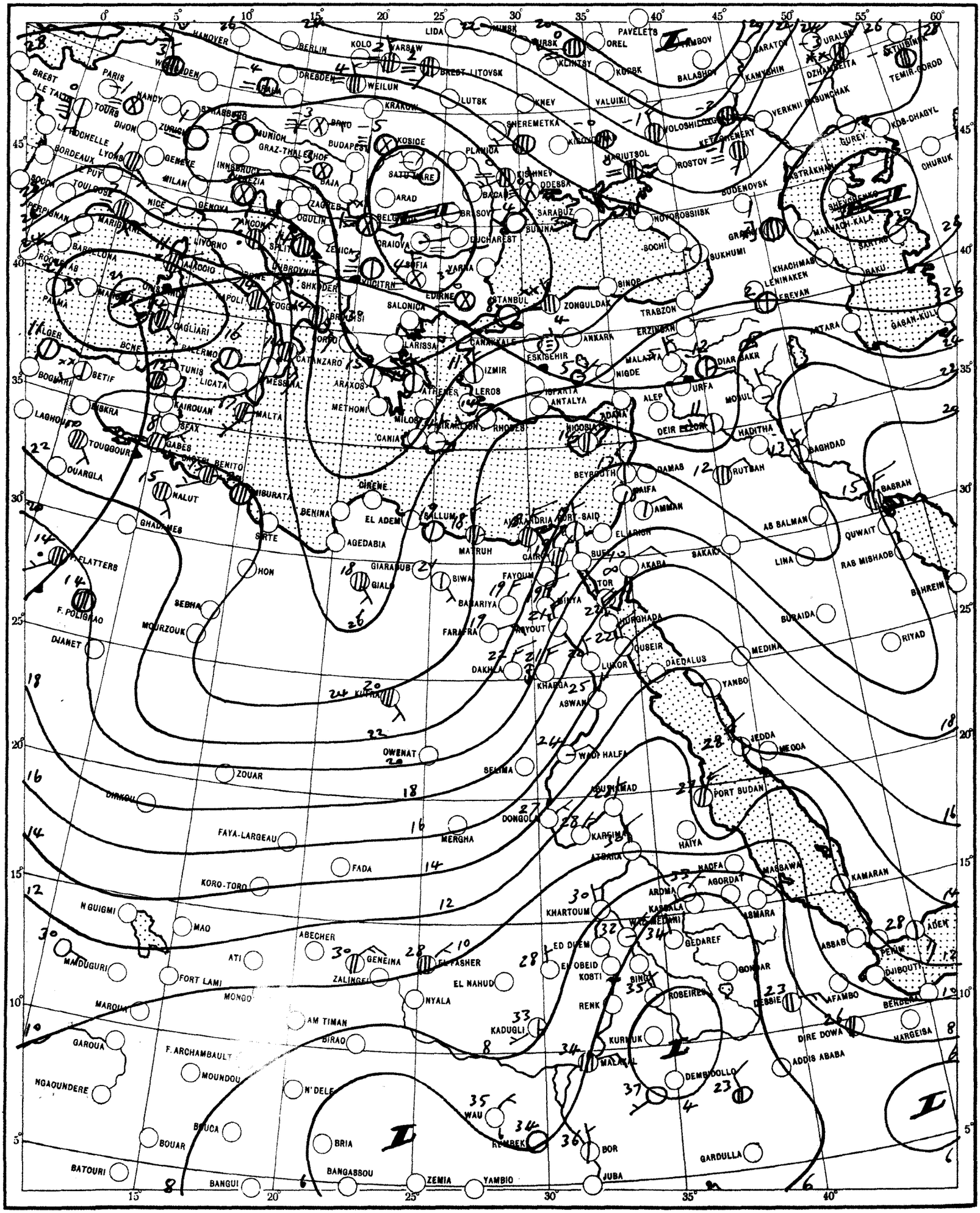
Isotherms ,, ,, ,, 5° C. (Broken lines).

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.		

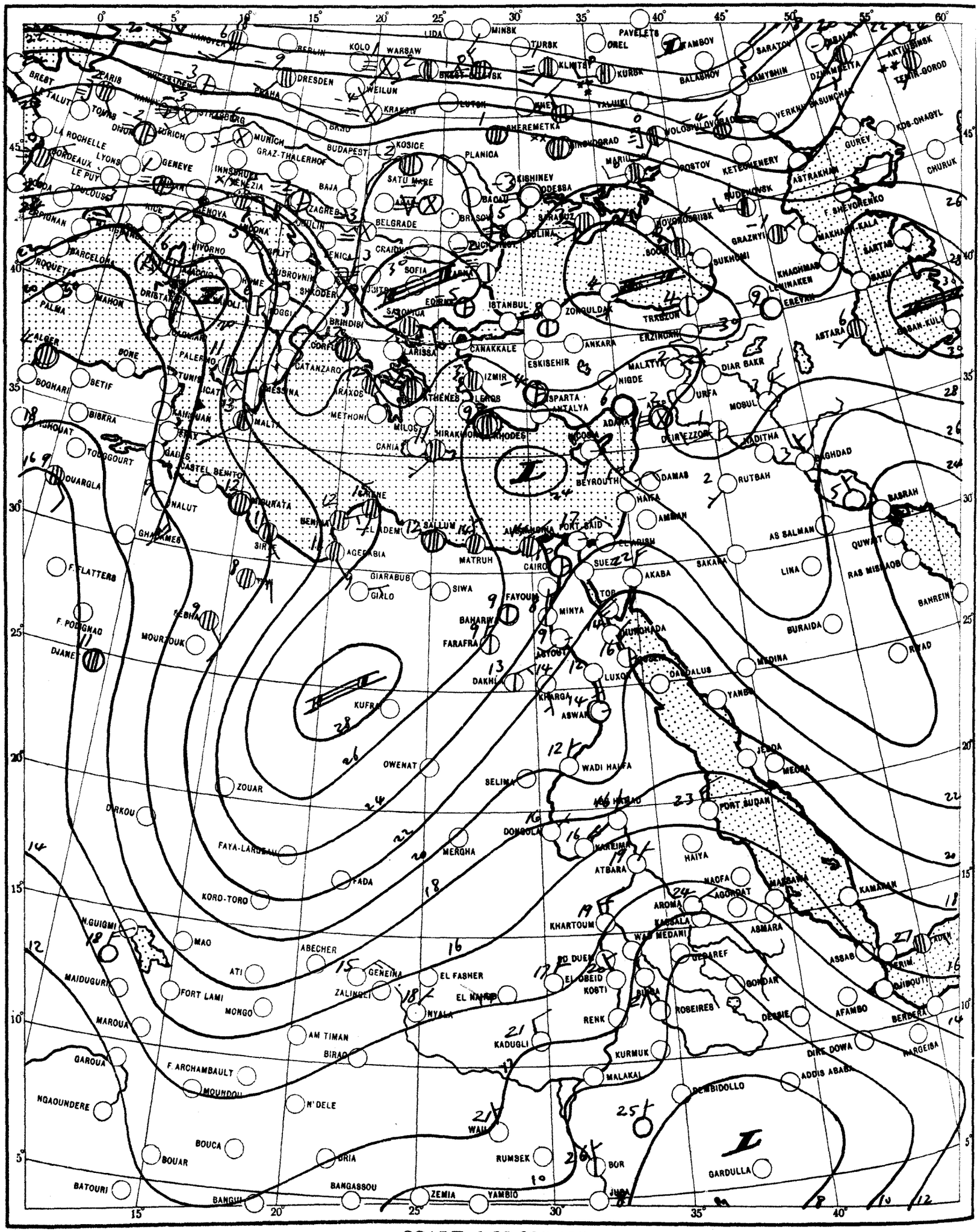
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 - 12 1957 TIME 1200 U.T.



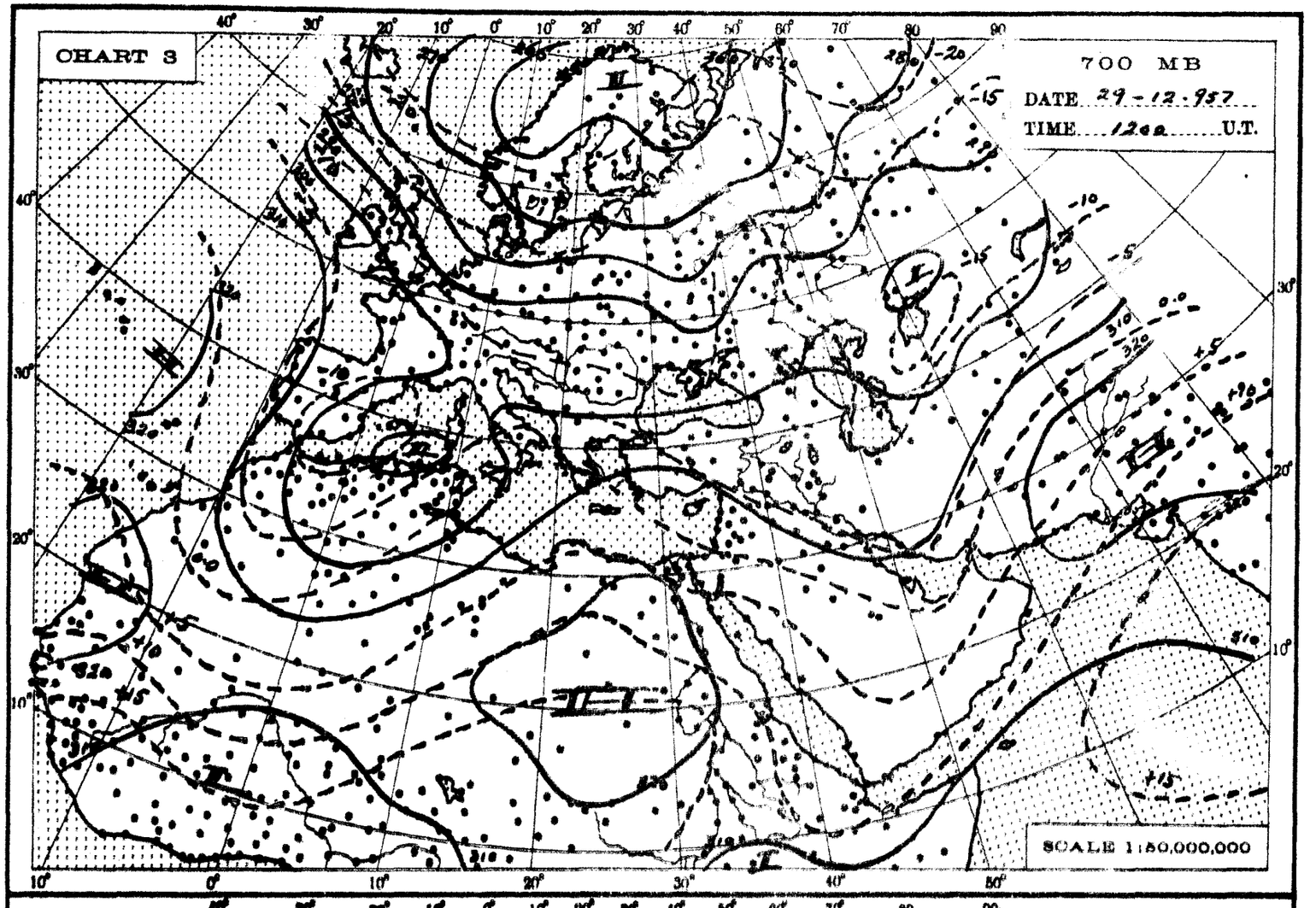
SCALE 1:20,000,000

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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DATE 29-12-957
TIME 1200 U.T.
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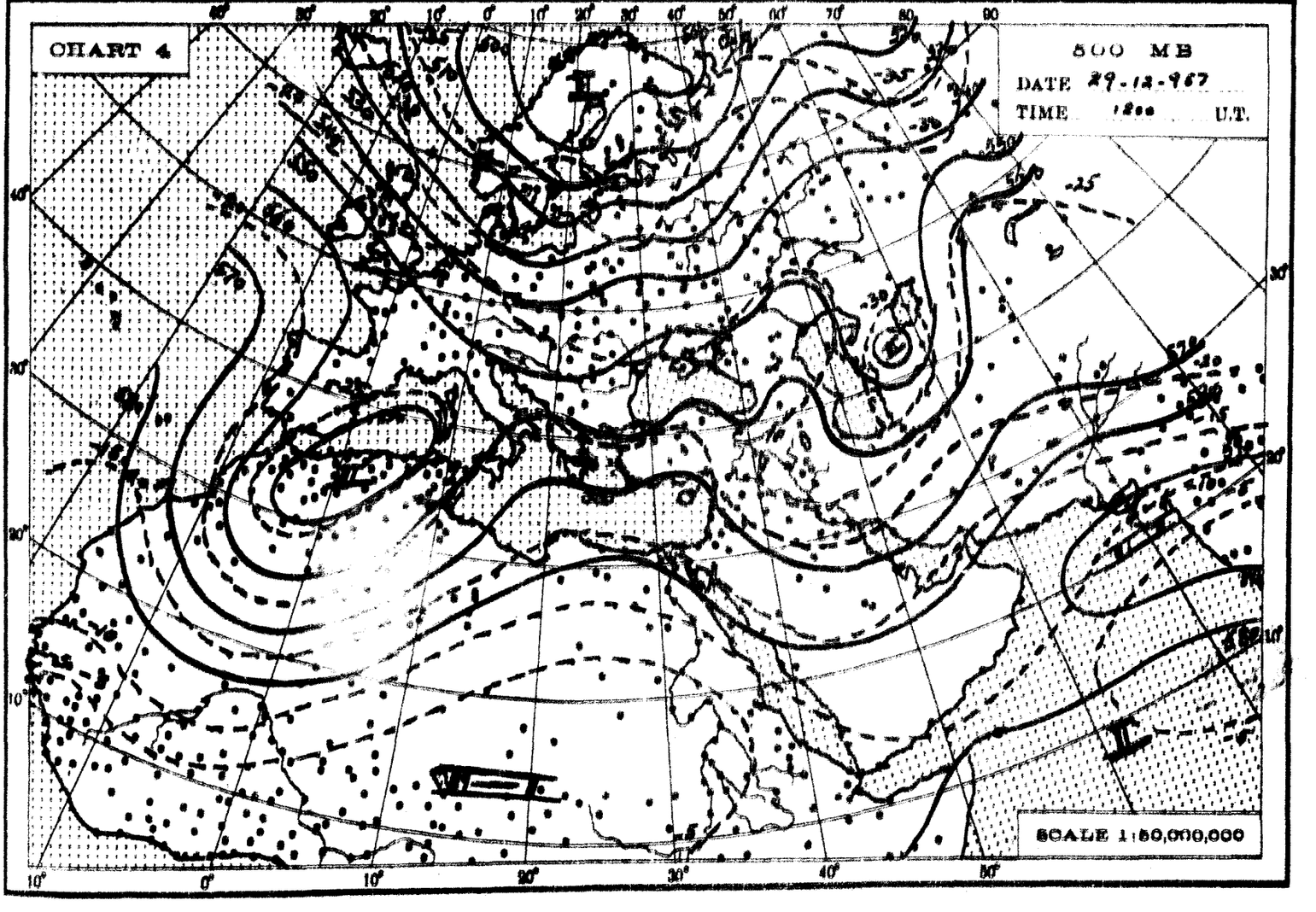


CHART 4
500 MB
DATE 29-12-957
TIME 1200 U.T.
SCALE 1:50,000,000

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)

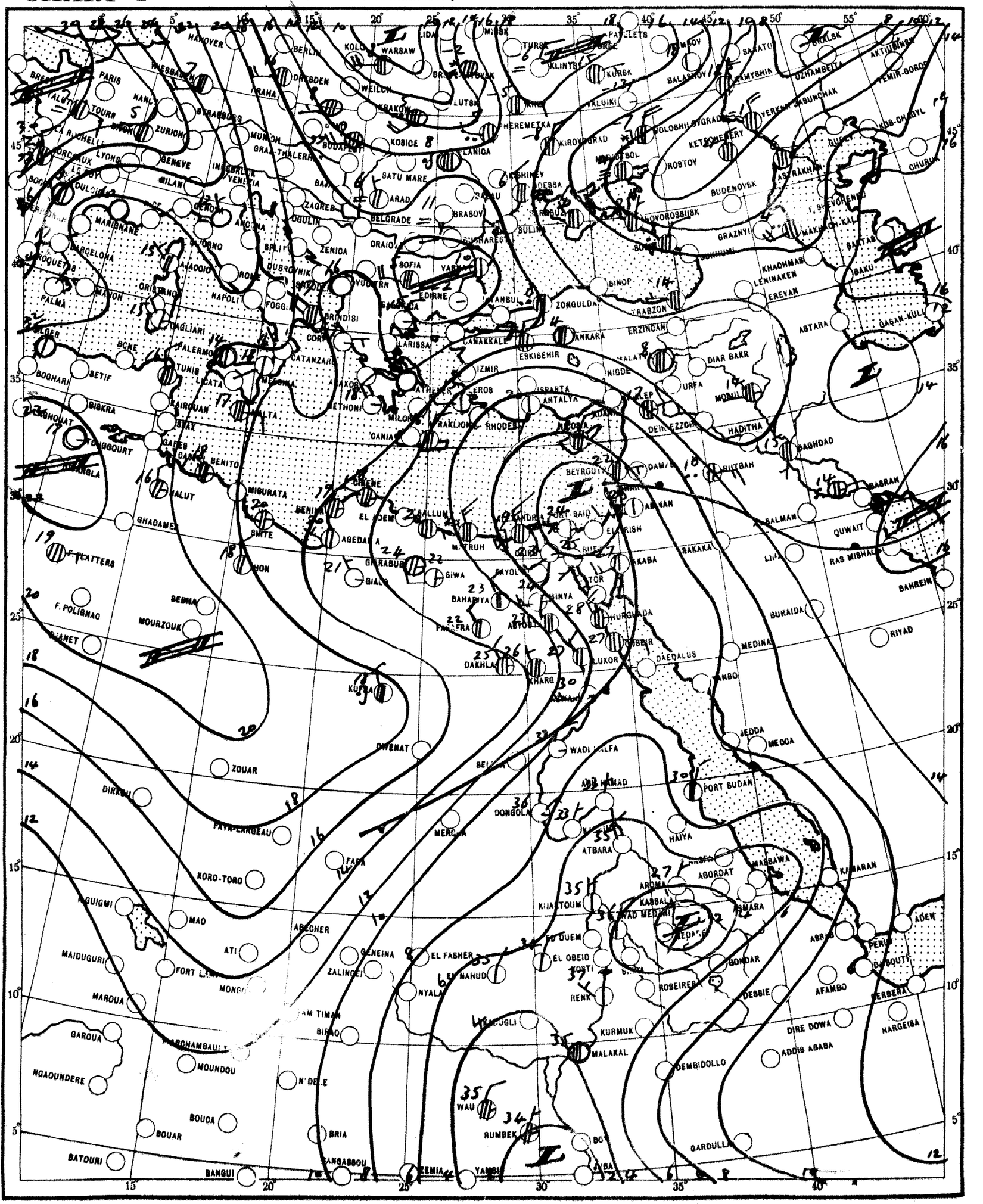
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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.

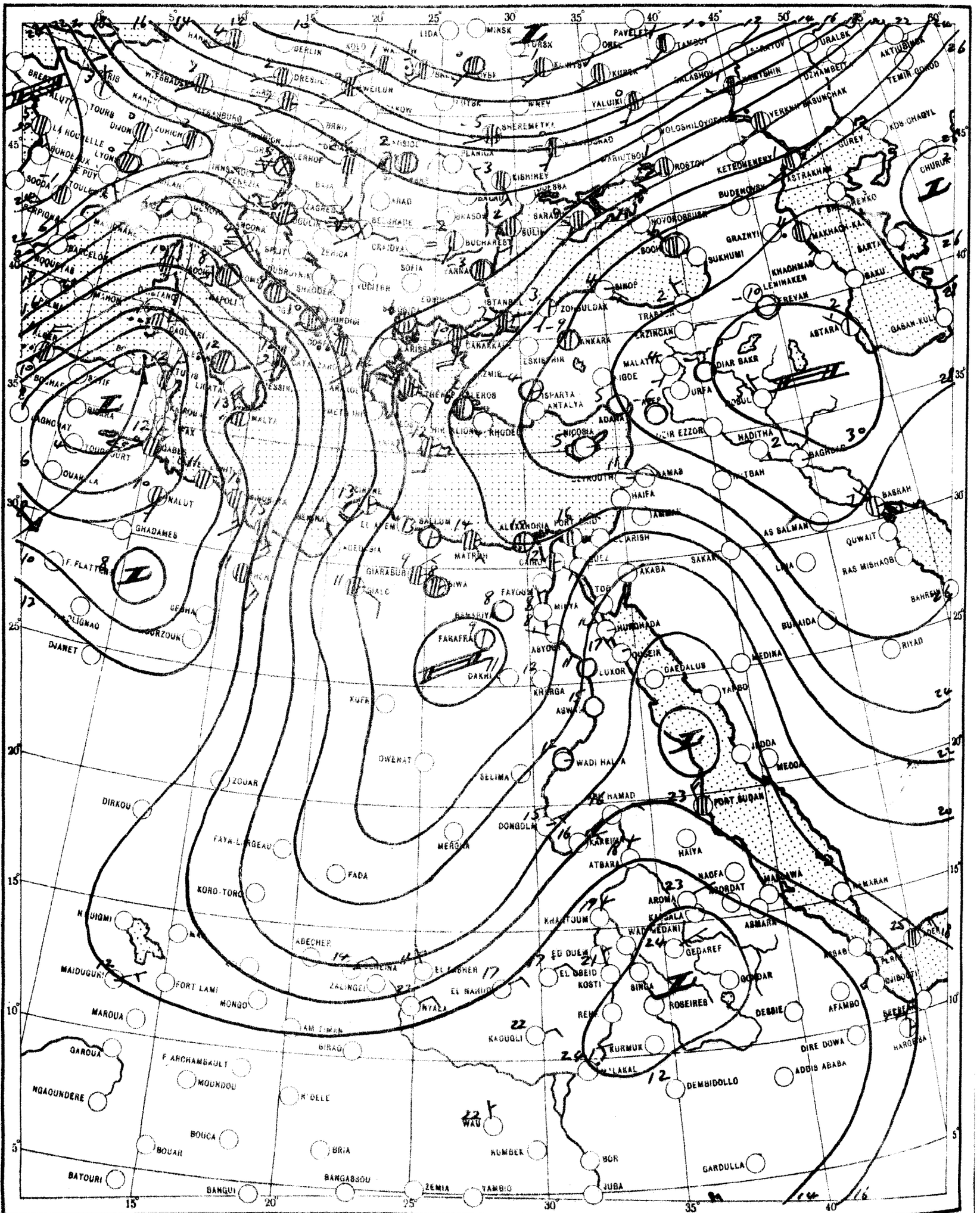
TEMPERATURE: In whole degrees centigrade

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

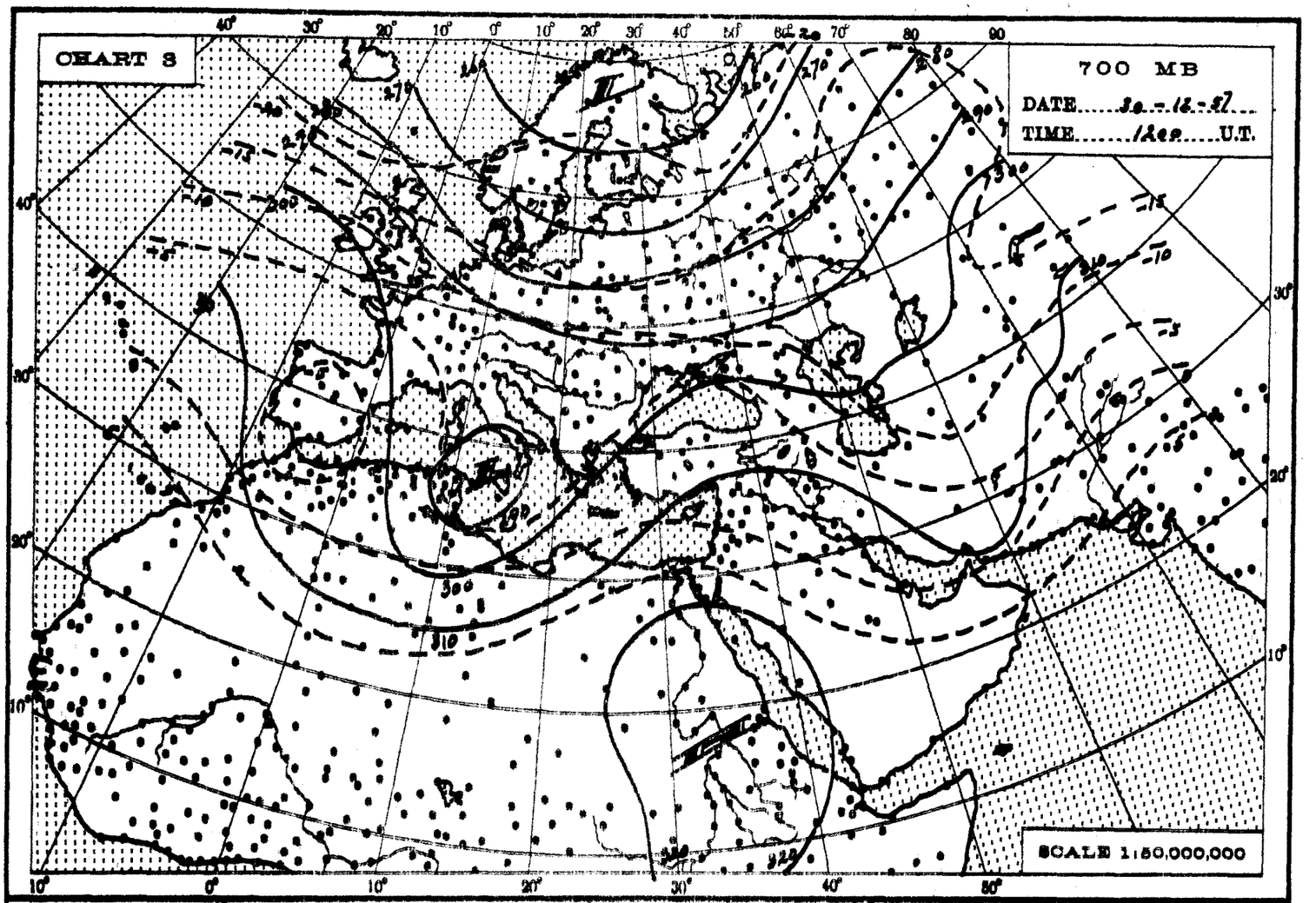


CHART 3
700 MB
DATE 30-12-67
TIME 12 GMT
SCALE 1:50,000,000

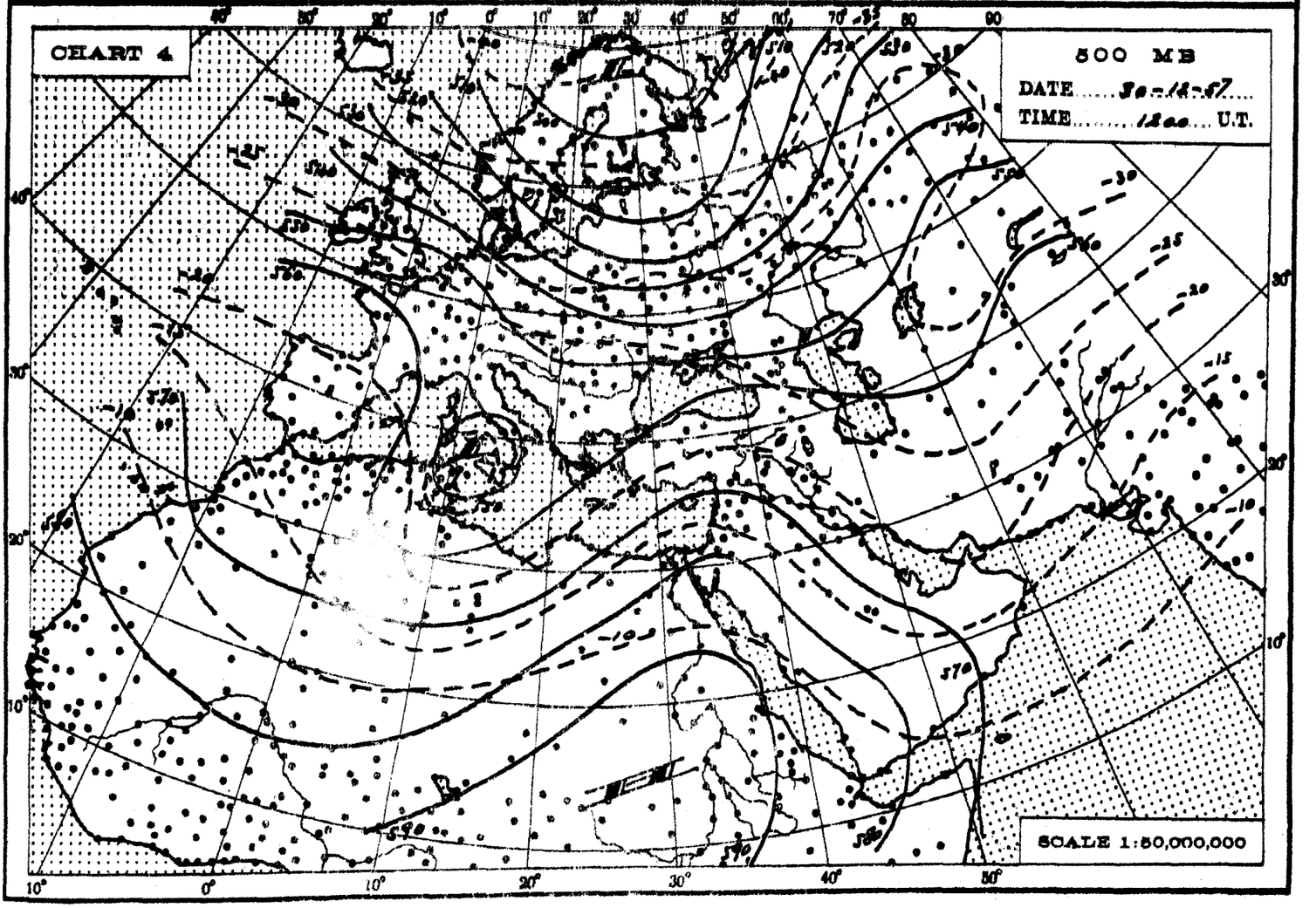


CHART 4
500 MB
DATE 30-12-67
TIME 12 GMT
SCALE 1:50,000,000

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).

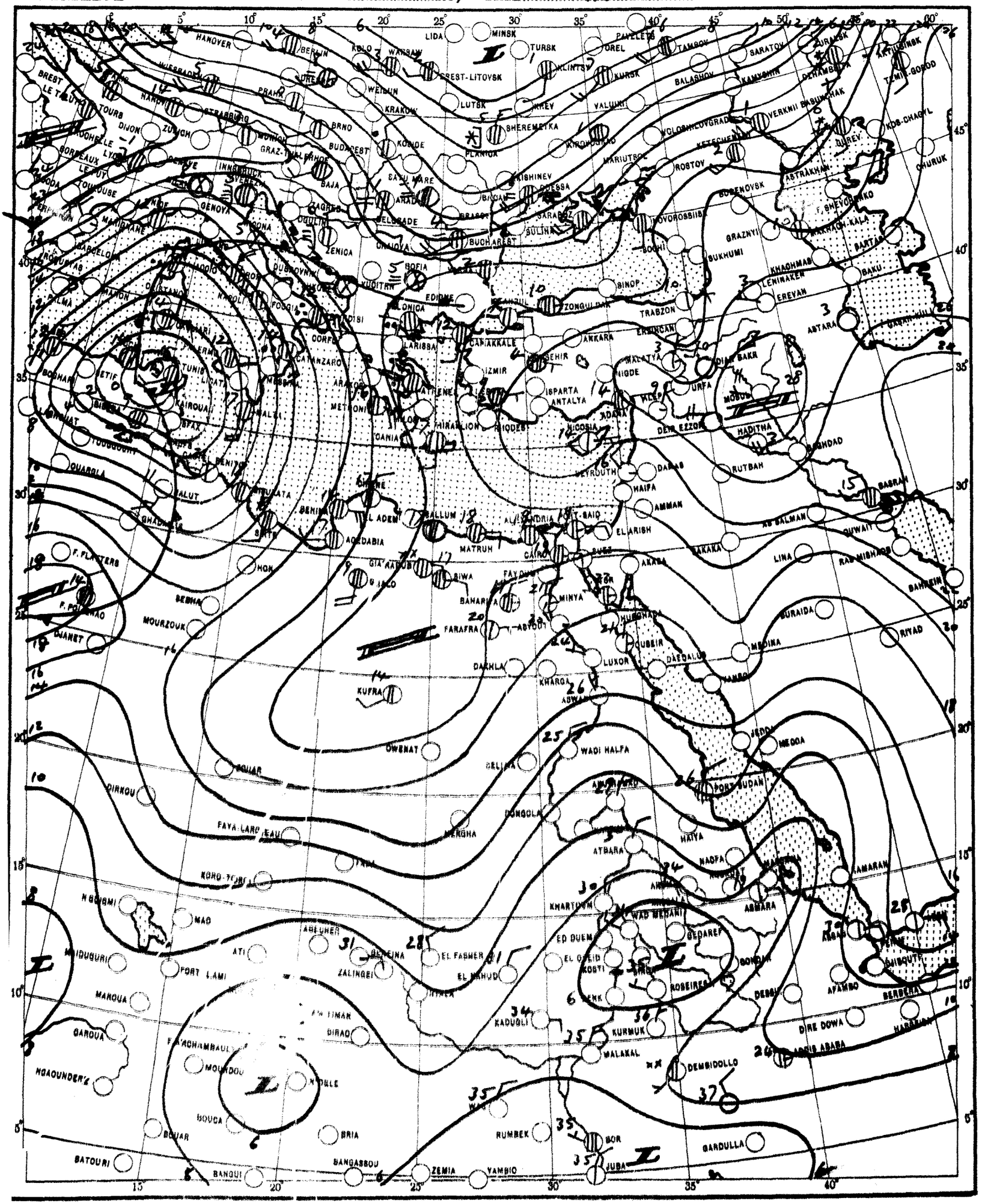
Isotherms " " " 5° C. (Broken lines).

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.

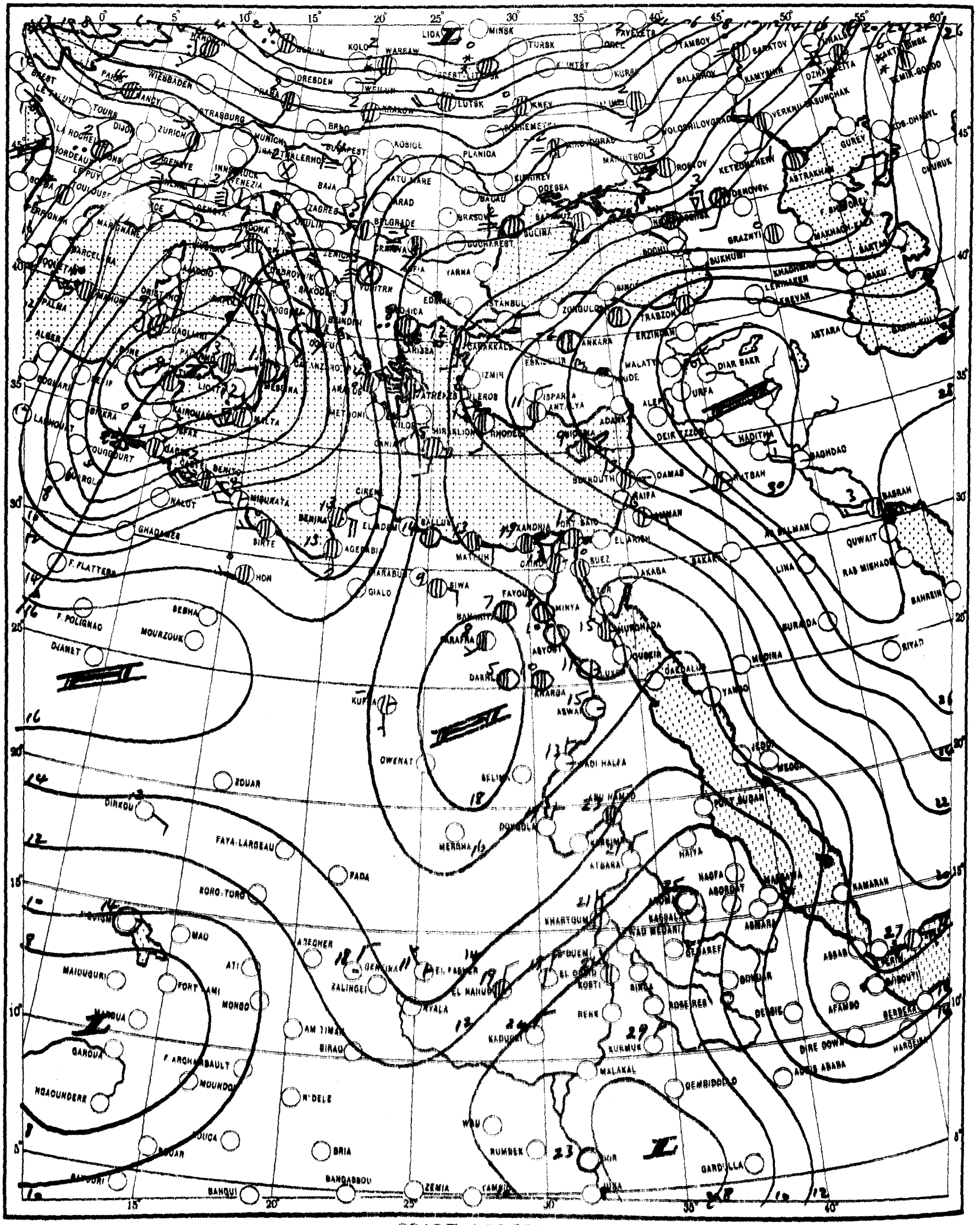
TEMPERATURE: In whole degrees centigrade

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

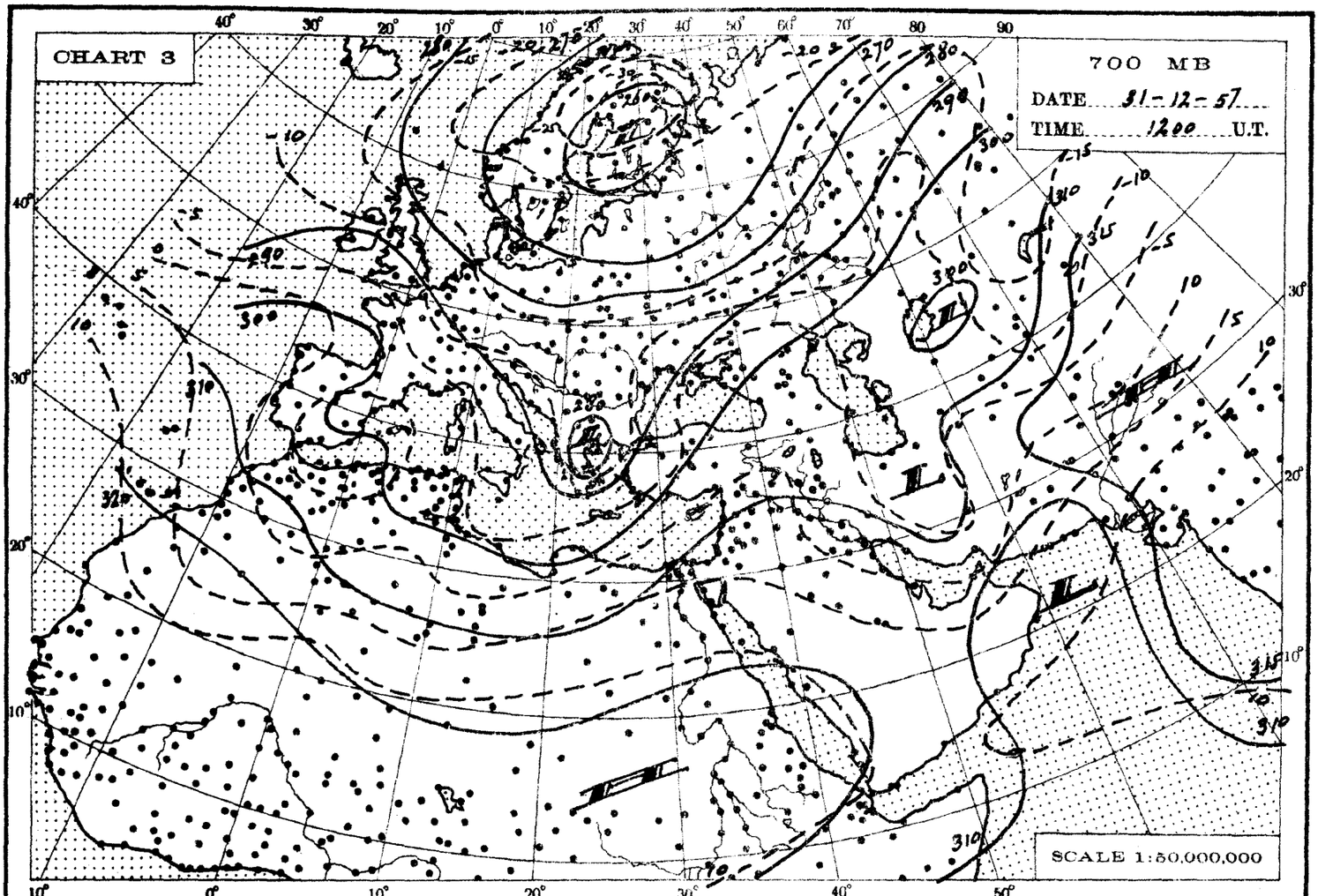


CHART 3
700 MB
DATE 31-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

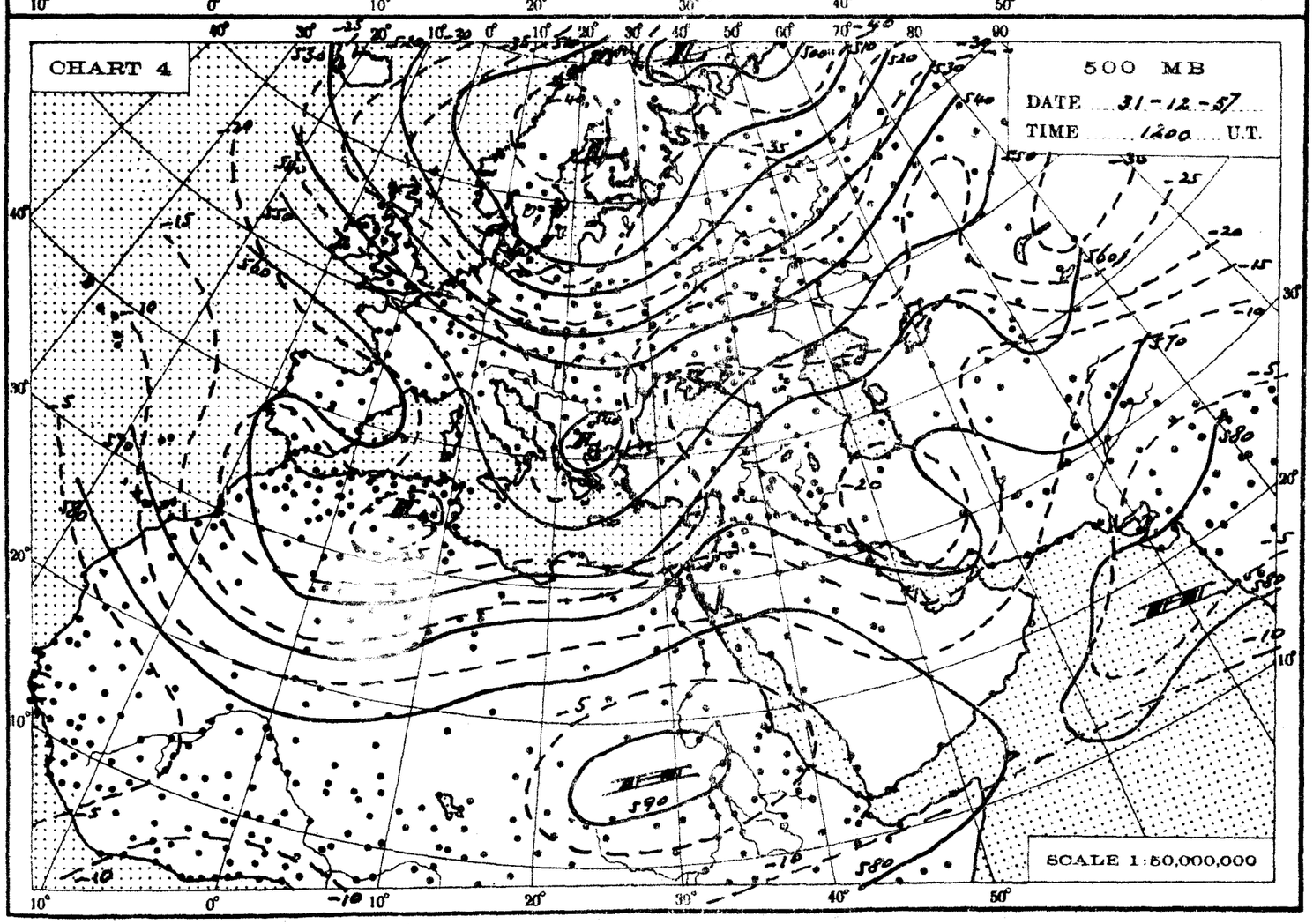


CHART 4
500 MB
DATE 31-12-57
TIME 1200 U.T.
SCALE 1:50,000,000

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.

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" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

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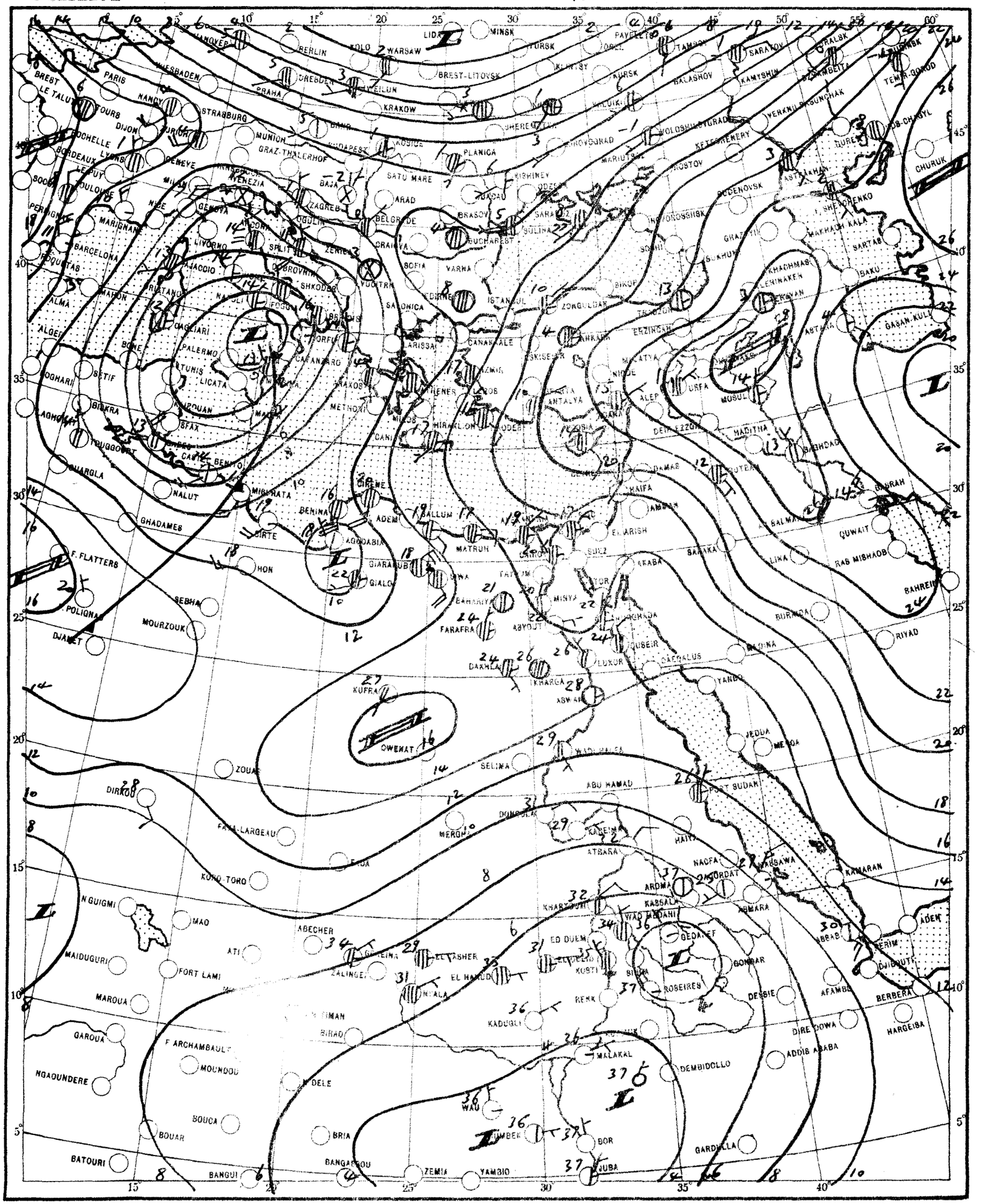
CHART 1 DATE 30 — 12 1957 TIME 12.00 U.T.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DRESDEN
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AQABA
DAMAS
BAGHDAD
MOSUL
ABADAN
KUWAIT
RIYAD
JEDDA
MECCA
ABU HAMAD
PORT SUDAN
KHARTOUM
ATBARA
KASSALA
ASMARA
NACFA
MASAWA
ADEN
DJIBOUTI
HARGEIBA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GONDAR
DESSIE
BERBERA
KAMARAN
DJANET
MOURZOUK
KUFRA
OWENAT
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DAKHLA
FARAFRA
ABYOUT
LUXOR
QUSEIR
BERENICE
ABU HAMED
ZOUAR
DIRKOU
FADA-LARGEAU
KOUO-TORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
FORT LAMI
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NGAOUNDERE
F. ARCHAMBAULT
MOUNDOU
SOUCA
BOUAR
BATOURI
BANGUI
BRIA
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ZEMIO
YAMBIO
JUBA
BOR
GARDELLA
WAU
MALAKAL
KADUGLI
EL OBEID
ED DUEM
KOSTI
RENK
ROSEIRES
SINAR
EL HAMID
EL FASHER
F. FLATTERS
POLIGNAC
SEBHA
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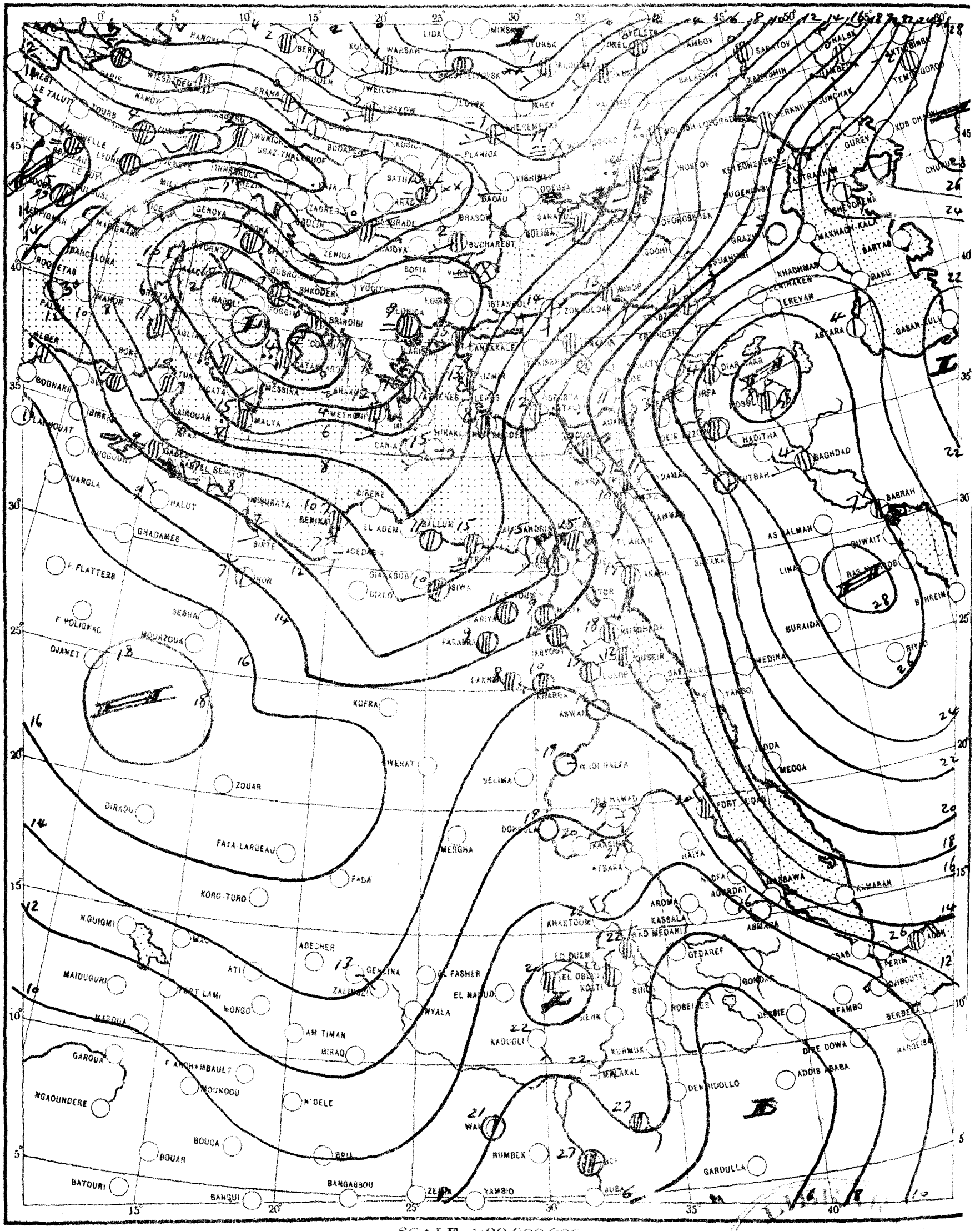
DJIBOUTI

CHART 2 DATE 31 — 12 1967 TIME 0600 U.T.



مصلحة الساحة والملاحة (٥٦/٣٠٣) إعادة طبع التقرير الجوى