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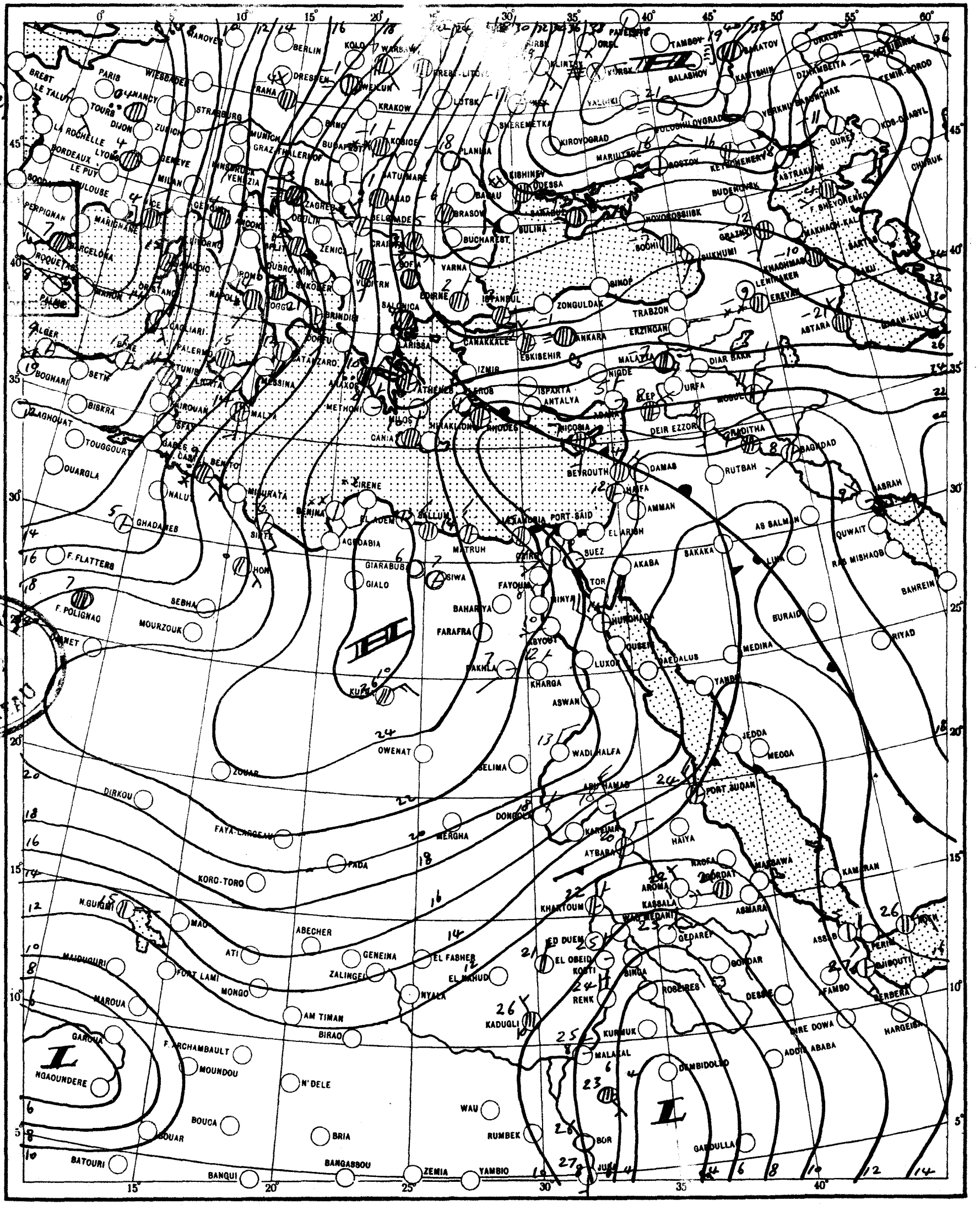
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September 14, 1999

Egypt Meteorological Department
"Daily weather report" (Charts)

CHART 1 DATE 31 - 12 1956 TIME

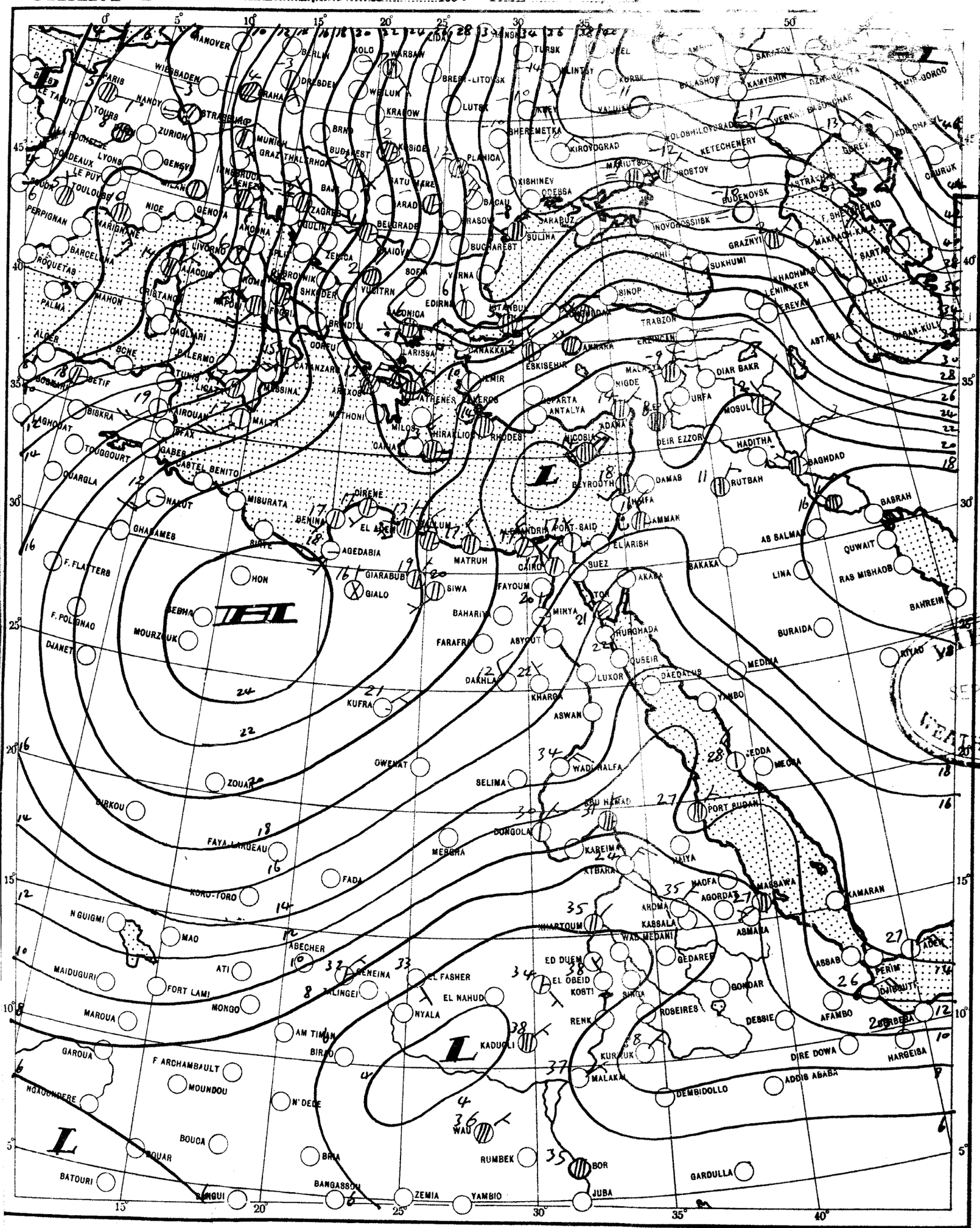
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CHART 3

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DATE 1-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

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TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

(REPUBLIC OF) EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

LIBRARY MAY 7 1957 METEOROLOGICAL DEPT.

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

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

Isotherms „ „ „ 5° C. (Broken lines).

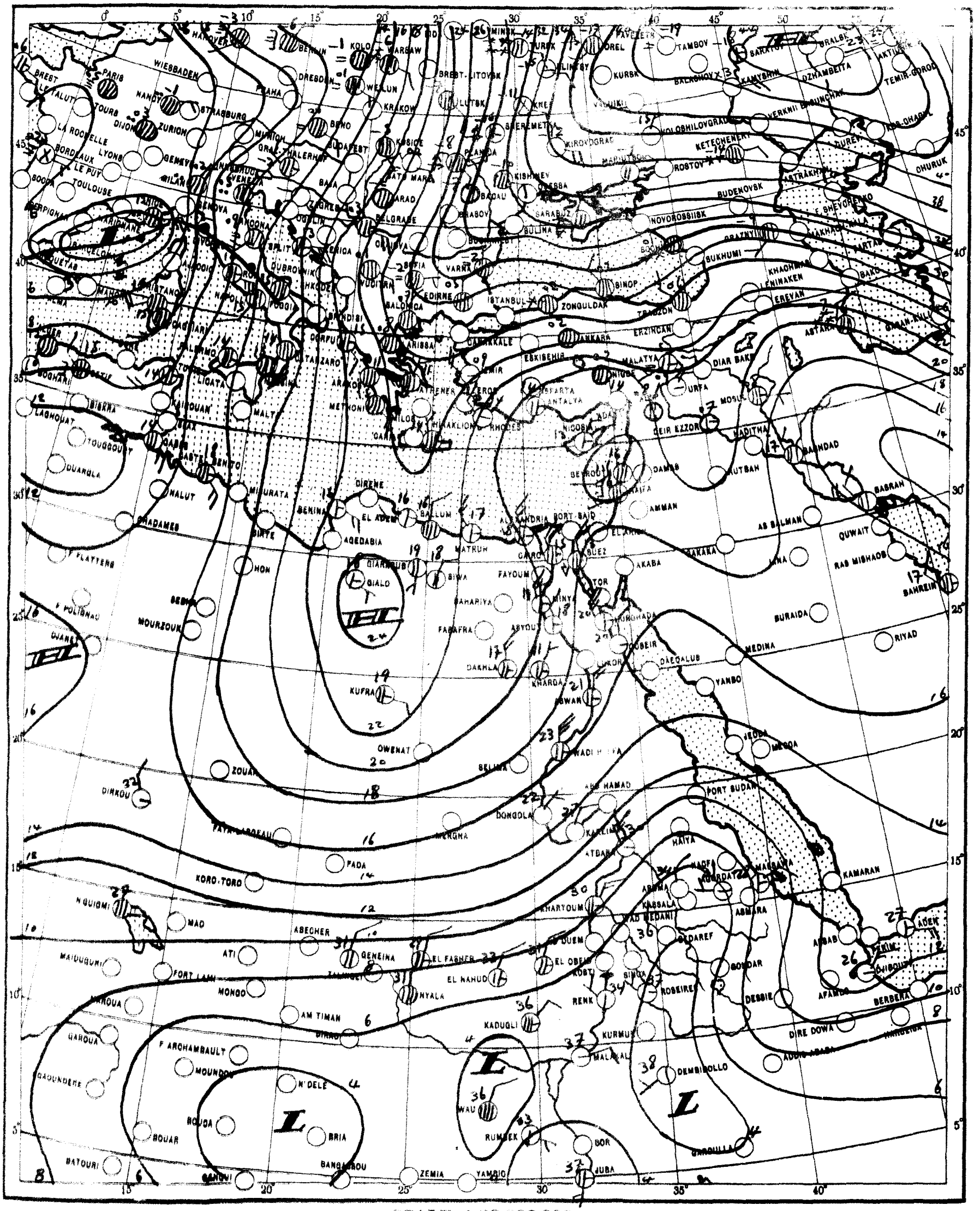
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE (1 1956 TIME 1200 U.T.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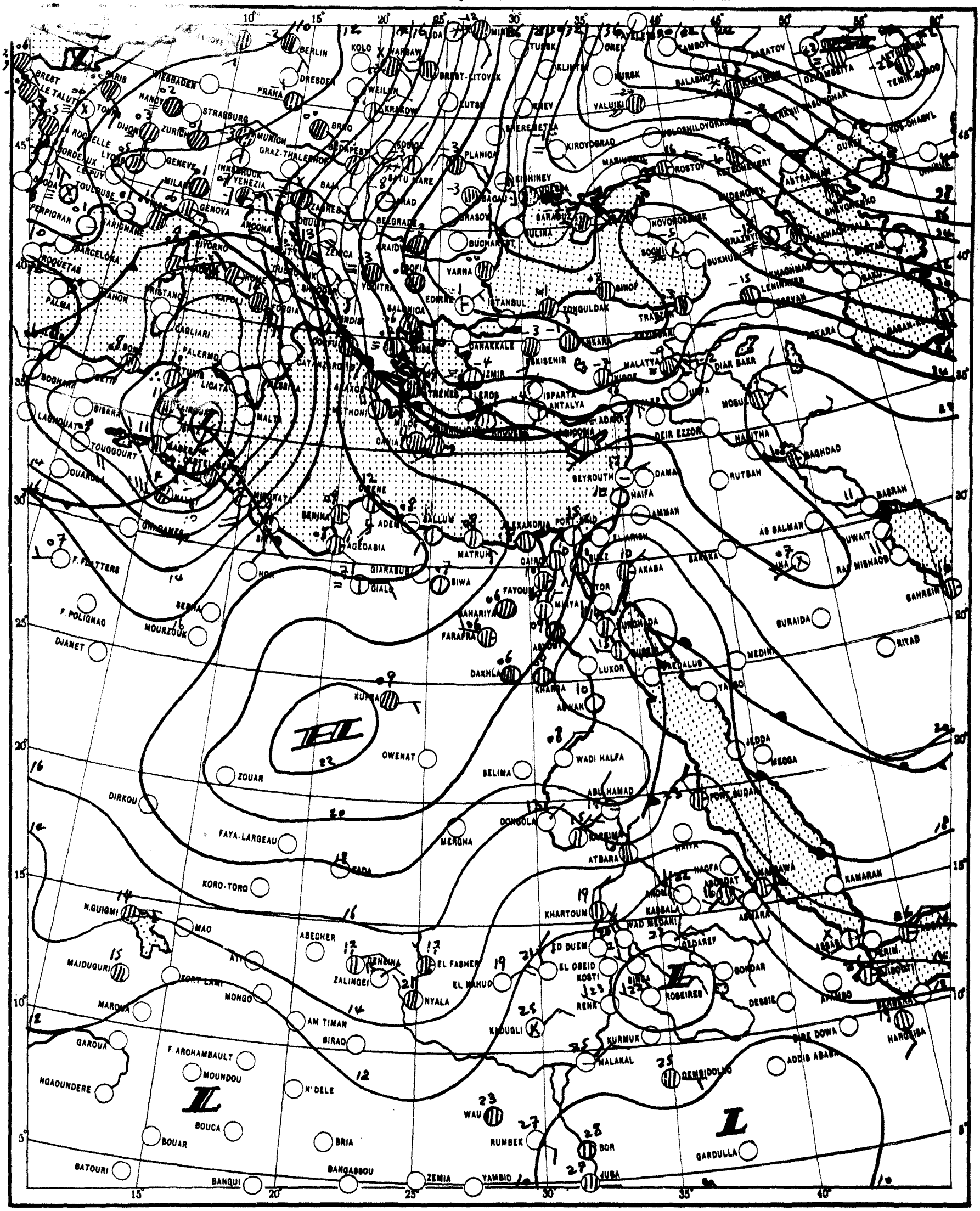
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DATE 2-1-56

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

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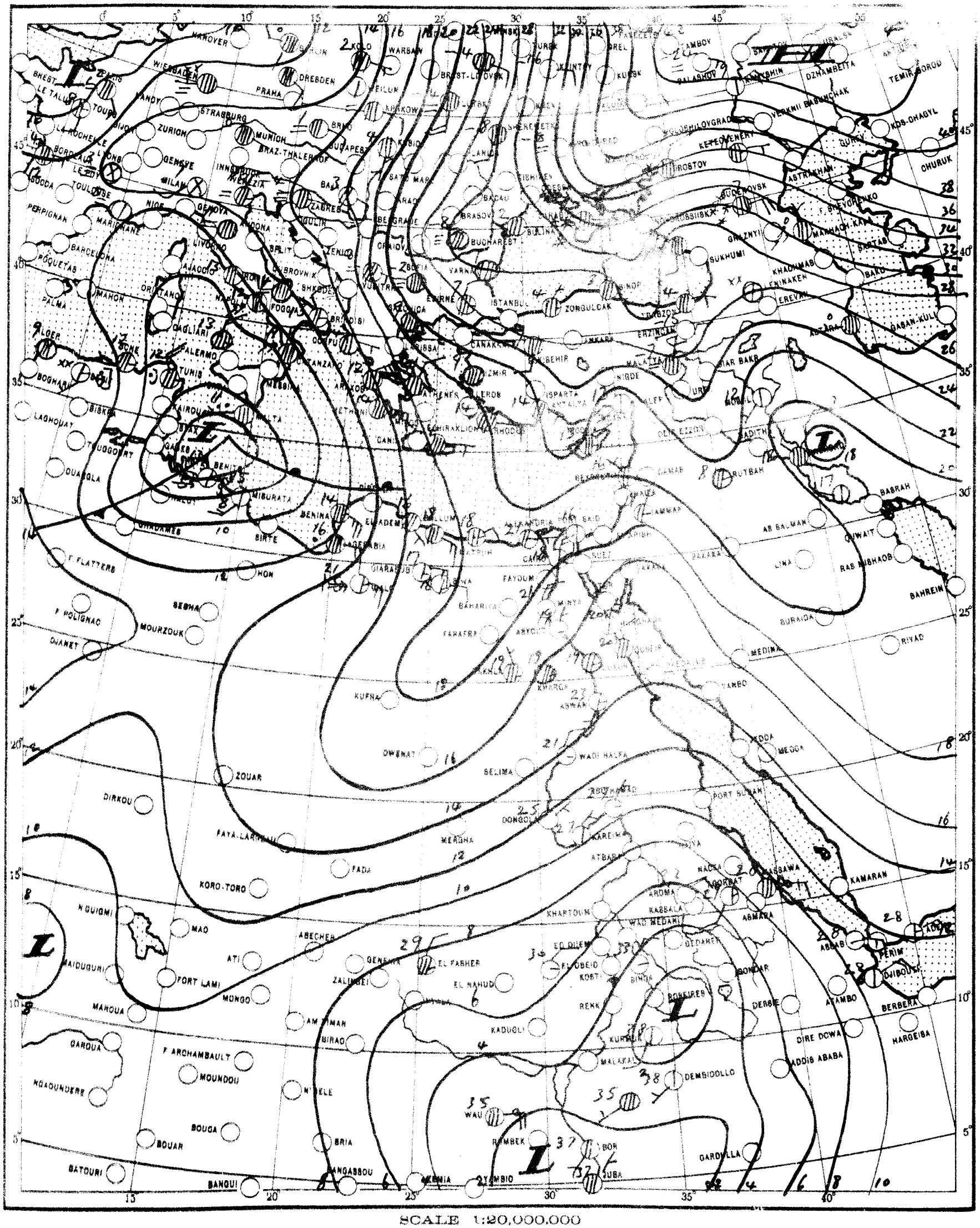
CHART 1 DATE 2 — 1 1957 TIME 1200 U.T.



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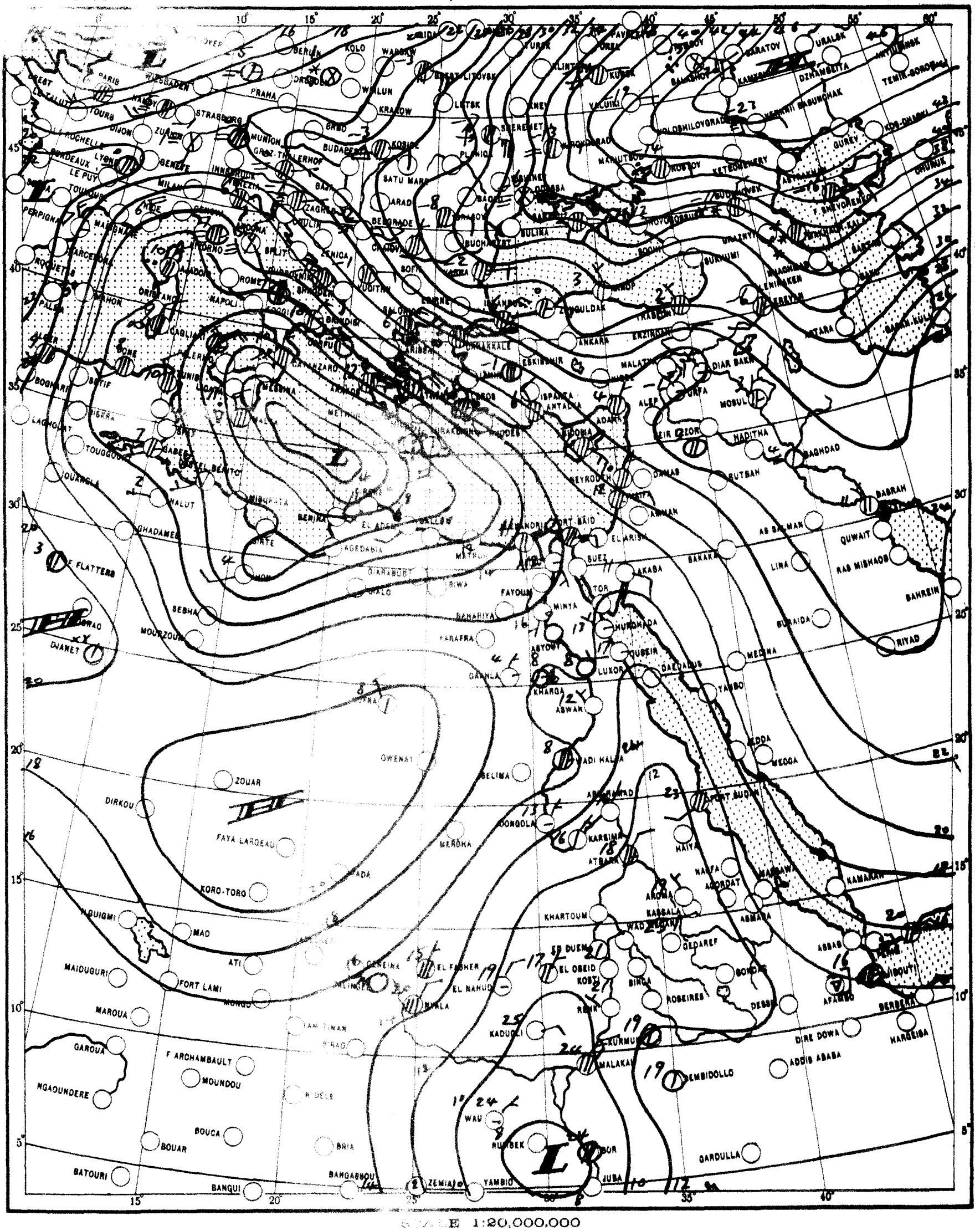
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WAU
RUMBEK
JUBA
ZEMIAO
YAMBIO

CHART 3

700 MB

DATE 3-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 3-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

$ Rising sand. ⇜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).

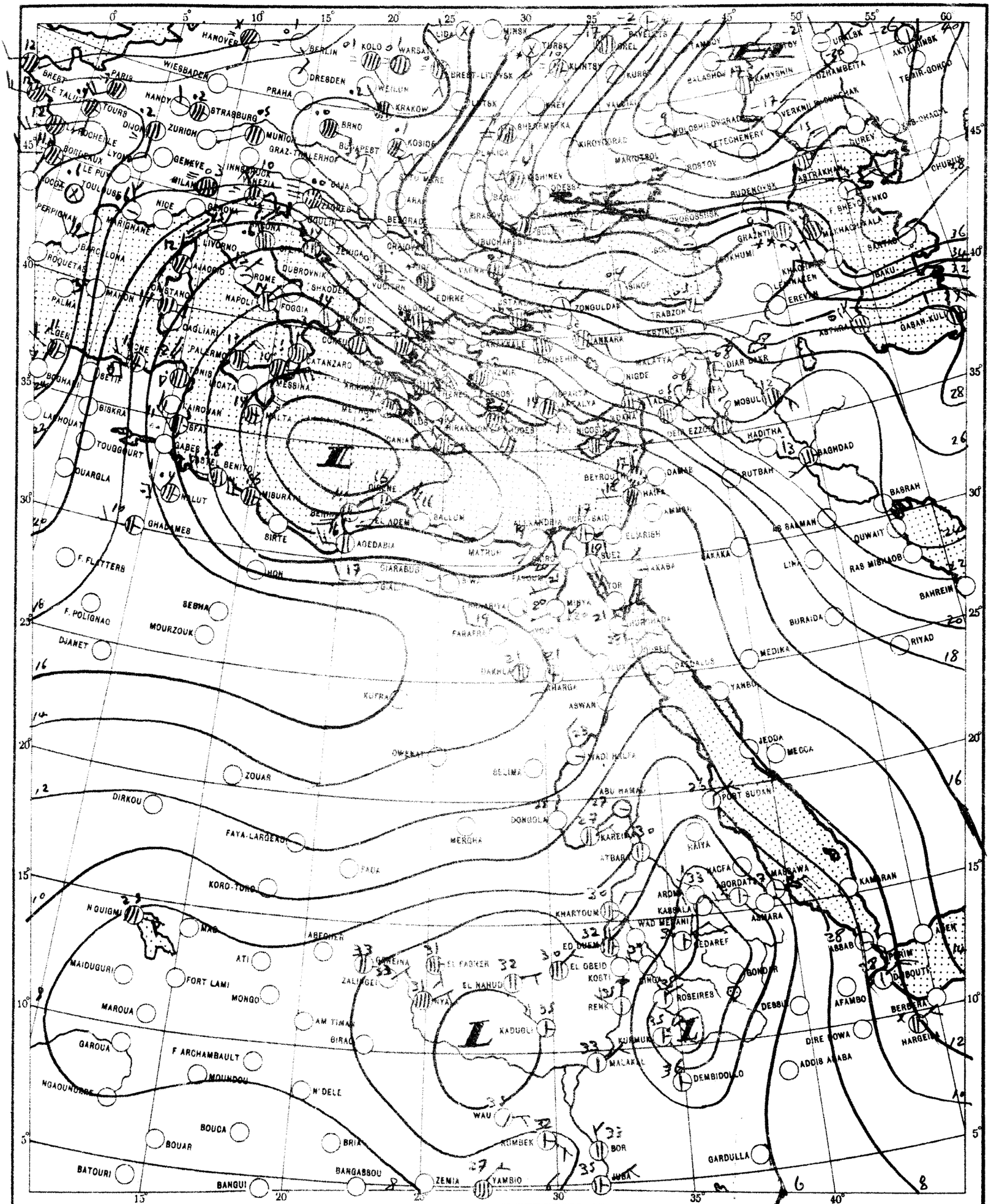
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 . 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

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

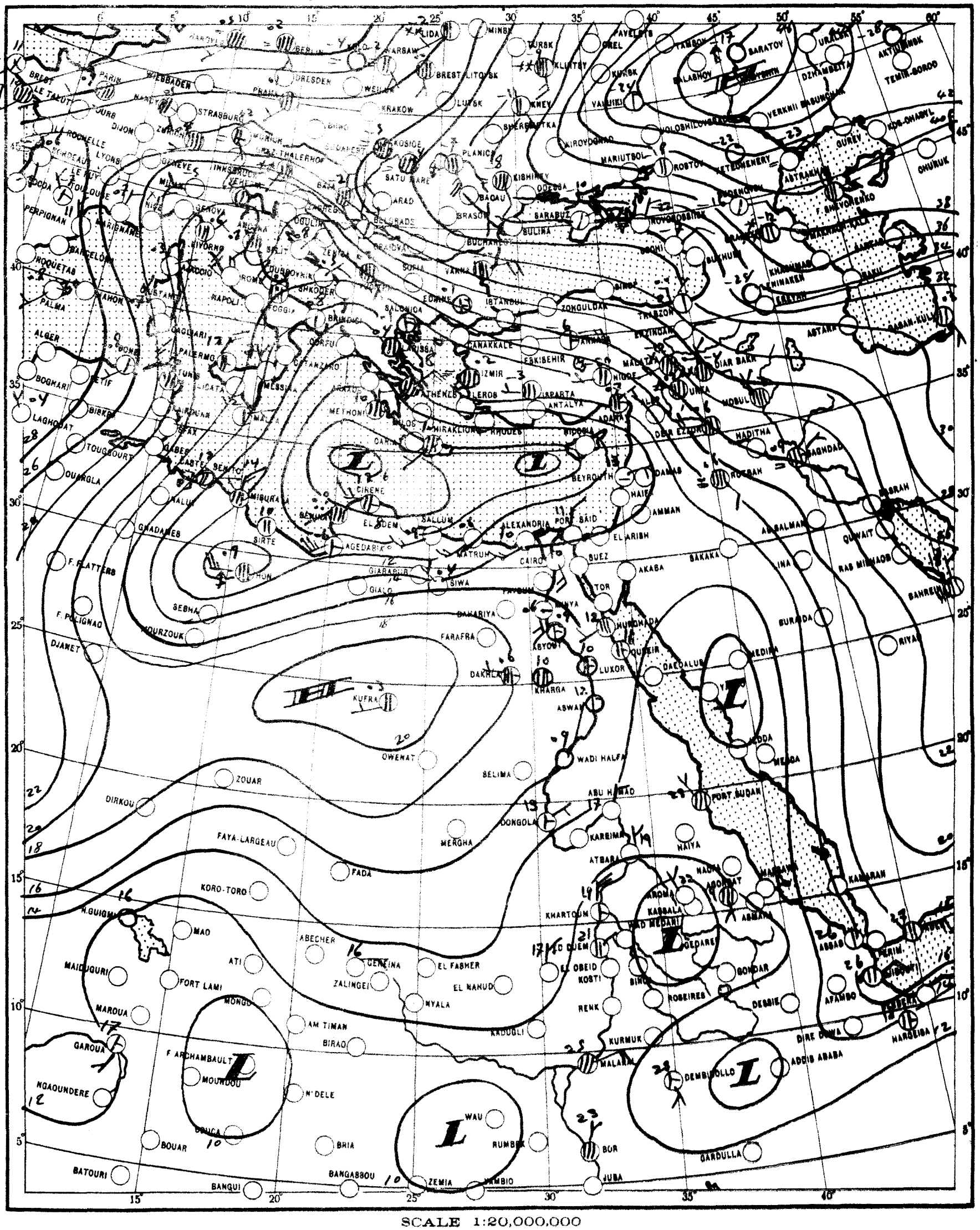

BREST
LE TAIOUT
PARIS
WIESBADEN
DRESDEN
PRAHA
STRASBURG
DIJON
ZURICH
ROCHELLE
BORDEAUX
LYONS
GENEVE
LE PUY
TOULOUSE
NICE
PERPIGNAN
MARIGNANE
BARCELONA
ROQUETAS
PALMA
ALGER
BOGHARI
SETIF
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
F. FLATTERS
DJANET
SEBHA
FOURZOUK
F. POLIGNAC
DIRKOU
ZOUAR
FAYA-LARGEAU
KORO-TORO
N'GUIGMI
MAO
MAIDUGURI
FORT LAMI
MARQUA
GAROUA
NGAOUNDERE
BOUAR
BATOURI
BANGUI
ATI
ABECHER
MONGO
AM TIMAN
F. ARCHAMBAULT
MOUNDOU
N'DELE
BOUCA
BRIA
BANGASSOU
ZEMIA
BIRAO
ZALINGEI
GENEINA
EL FASHER
NYALA
EL NAHUD
FADA
MEROHA
DONGOLA
OWENAT
KUFRA
SIWA
AGEDABIA
SIRTE
MISURATA
BENGHASI
TOBRUK
GIARABUB
GIALO
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
HURGHADA
ABYOR
EDFU
KOM OMBO
WADI HALFA
ABU HAMAD
PORT SUDAN
HALAIB
KASSALA
KHARTOUM
KOSTI
EL OBEID
EL DUEM
RENK
MALAKAL
KURMUK
GEDARE
GONDAR
ROSEIRES
DEBRE
AFAMBO
DIRE DAWA
HARGEISA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
BOR
JUBA
WAU
RUMBEK
KADUGLI
ABIYATA
ZEMIO
ZAMBIO
MEDINA
RIYAD
DAEDALUS
HODDA
MECCA
JIZAN
ABHA
HAIYA
ATBARA
KARIMA
ABOMBAT
ARORA
WAD MEDANI
ABBAS
PERIM
KAMARAN
MOCHA
ADEN
BERBERA
MOGADISCIO
KISMAYU
MANDERA
WAJIR
MARSABIT
LODWAR
KITALE
KISUMU
KERICHO
NAIROBI
ARUSHA
MOMBASA
TANGA
DAR ES SALAAM
MAFIA
LINDI
MTWARA
MOROGORO
DODOMA
TABORA
MWANZA
MUSOMA
KIGOMA
BUKOBA
MBEYA
IRINGA
MBEYA
NDOLA
KASAMA
LUSAKA
KABWE
MONGU
SESHEKE
KAZUNGULA
LIVINGSTONE
KARIBA
SALISBURY
BULAWAYO
GWELO
GWANDA
FORT VICTORIA
UMTALI
BEIRA
TETE
BLANTYRE
LILONGWE
MZUZU
CHIPATA
FORT JAMESON
MFUWE
FORT ROSEBERY
NDOLA
KITWE
MUFULIRA
NDOLA
LUSAKA

CHART 3

700 MB

DATE 4-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 4-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

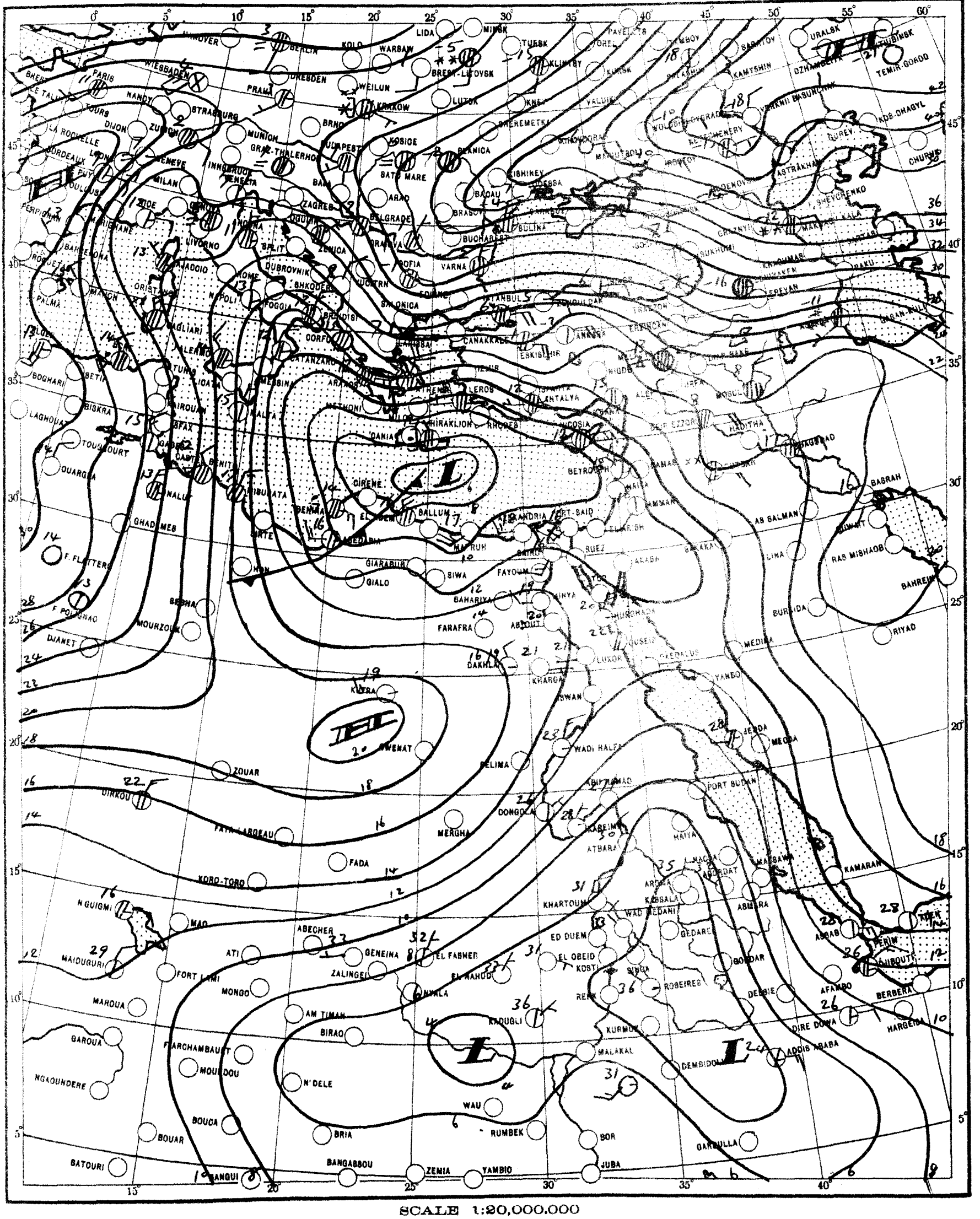
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4-1 1957 TIME 1200 U.T.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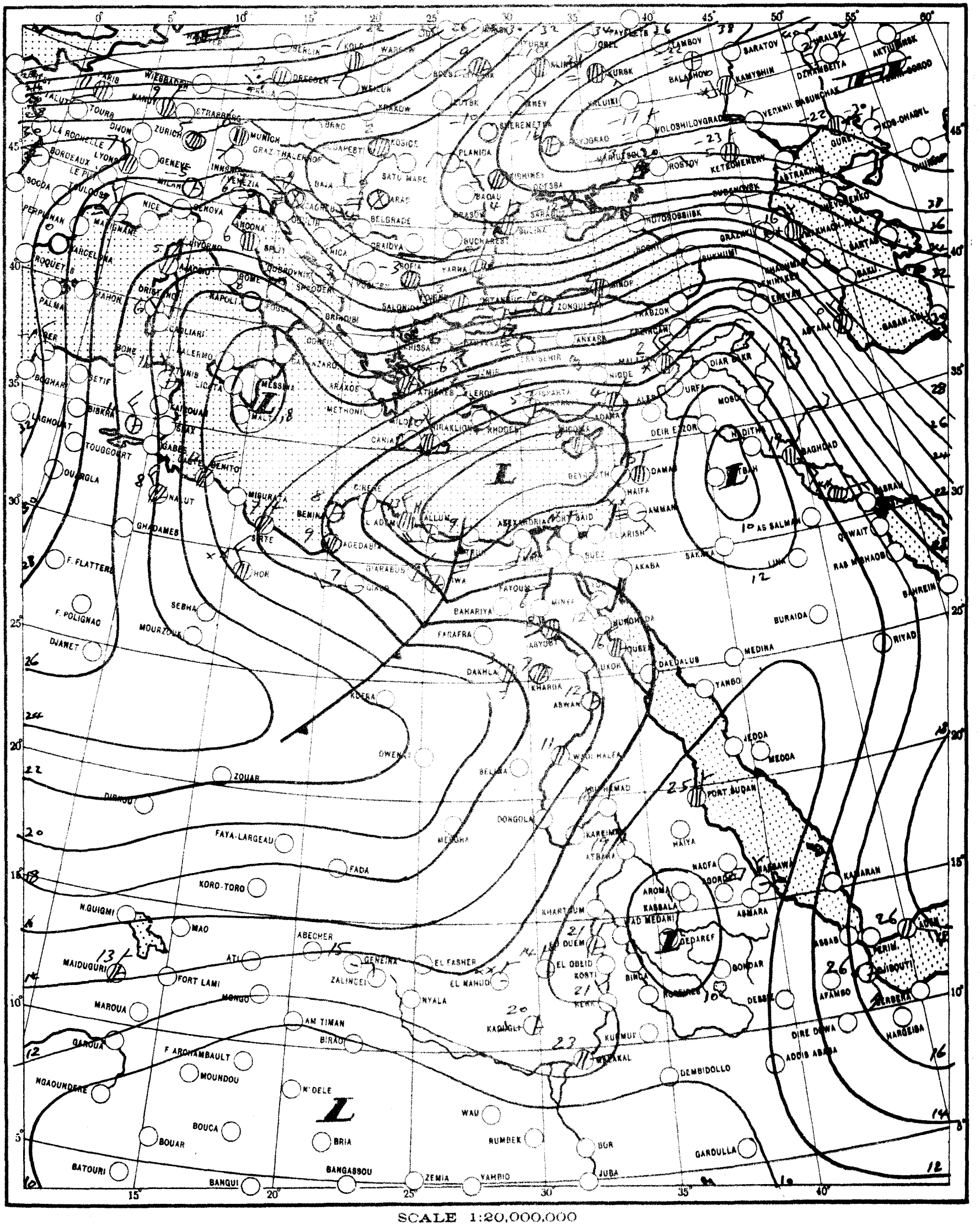
TROPICAL DISTURBANCE
F. FLATTERS
F. POIGNAO
F. SHEVCHENKO
HANNOVER
BERLIN
KOLO
WARSAW
LIDA
MINSK
TUSSK
WIESBADEN
DRESDEN
PRAHA
WEILUN
KRAKOW
LUTSK
BREST-LITOVSK
KLINTSY
PARIS
NANCY
STRASBURG
TOURS
DIJON
ZURICH
MUNICH
GRAZ-THALERHO
BUDAPEST
KOSICE
BRNO
SHEREMETEVO
PLANICA
LA ROCHELLE
BORDEAUX
LYON
GENEVE
INNSBRUCK
VENEZIA
MILAN
BAM
SATO MARE
ARAD
ZAGREB
BELGRADE
BUCHAREST
BRASOV
BADAU
KISHINEV
PERPIGNAN
TOULOUSE
NICE
GENOVA
BOLOGNA
LIVORNO
BRINDISI
ZENICA
DUBROVNIK
SHKODER
SOFIA
VARNA
BARCELONA
ROQUETAS
PALMA
MARSEILLE
NAPOLI
FOGGIA
GRIST
CAGLIARI
PALERMO
TUNIS
CATANZARO
MESSINA
ATHENS
SALONICA
CANAKKALE
ISTANBUL
IZMIR
LEROS
ANTALYA
EBKISHEHIR
ANKARA
BOGHARI
SETIF
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
NALUT
SFAX
GABES
BENITSA
SIRTE
MISURATA
BENGHASI
TOBRUK
MALTA
CRETE
METHONI
MILOS
KHANIA
HERAKLION
RHODES
NICOSIA
BEYROUTH
HAIFA
ALEXANDRIA
PORT-SAID
HADITHA
BAGHDAD
BASRAH
AS SALMAN
RAS MISHAOB
BAHREIN
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
KAMARAN
ASAB
PERIM
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
AFAMBO
DEBRE
DEMBIDOLO
GAMBULLA
MALAKAL
KURMUK
ROSEIRES
GEDARE
GOZDAR
ABU RAMAD
KASSALA
ARORA
MASSAWA
ASMARA
KHARTOUM
WAD MEDANI
ED DUEM
EL OBEID
KOSTI
SINGA
RENK
KADUGLI
ATBARA
HAIYA
KABEIMA
DONGOLA
DELIMA
WENAT
KUFRA
GIARABUB
SIWA
FAYOUM
GIALO
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASSIOUT
LUXOR
KHARGA
HUSEIMA
KHEDALUS
MEDINA
KAMYSHIN
URALSK
SARATOV
DZHAMBEITA
TEMIR-GORDO
KOS-OHAGYL
QUREV
ASTRAKHAN
CHURUM
MAKAT
GURYEV
KRASNOVODSK
KRASNOVODSK
KRASNOVODSK

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



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

CHART 3

700 MB

DATE 5-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

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

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

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

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

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

$ Rising sand. –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).

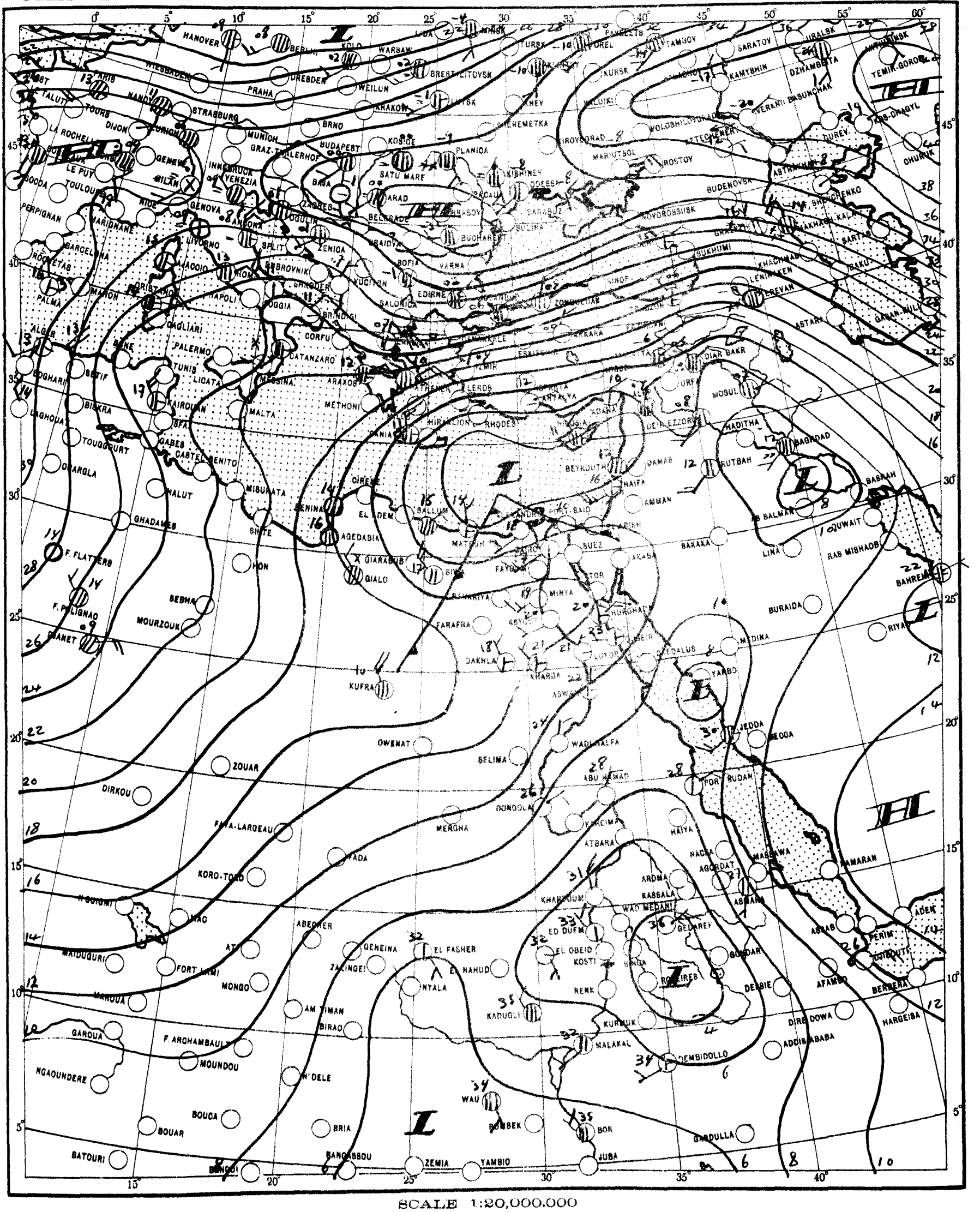
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 — 1 — 1957 TIME 12 U.T.



SCALE 1:20,000,000

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

SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 6-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 6-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

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

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

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

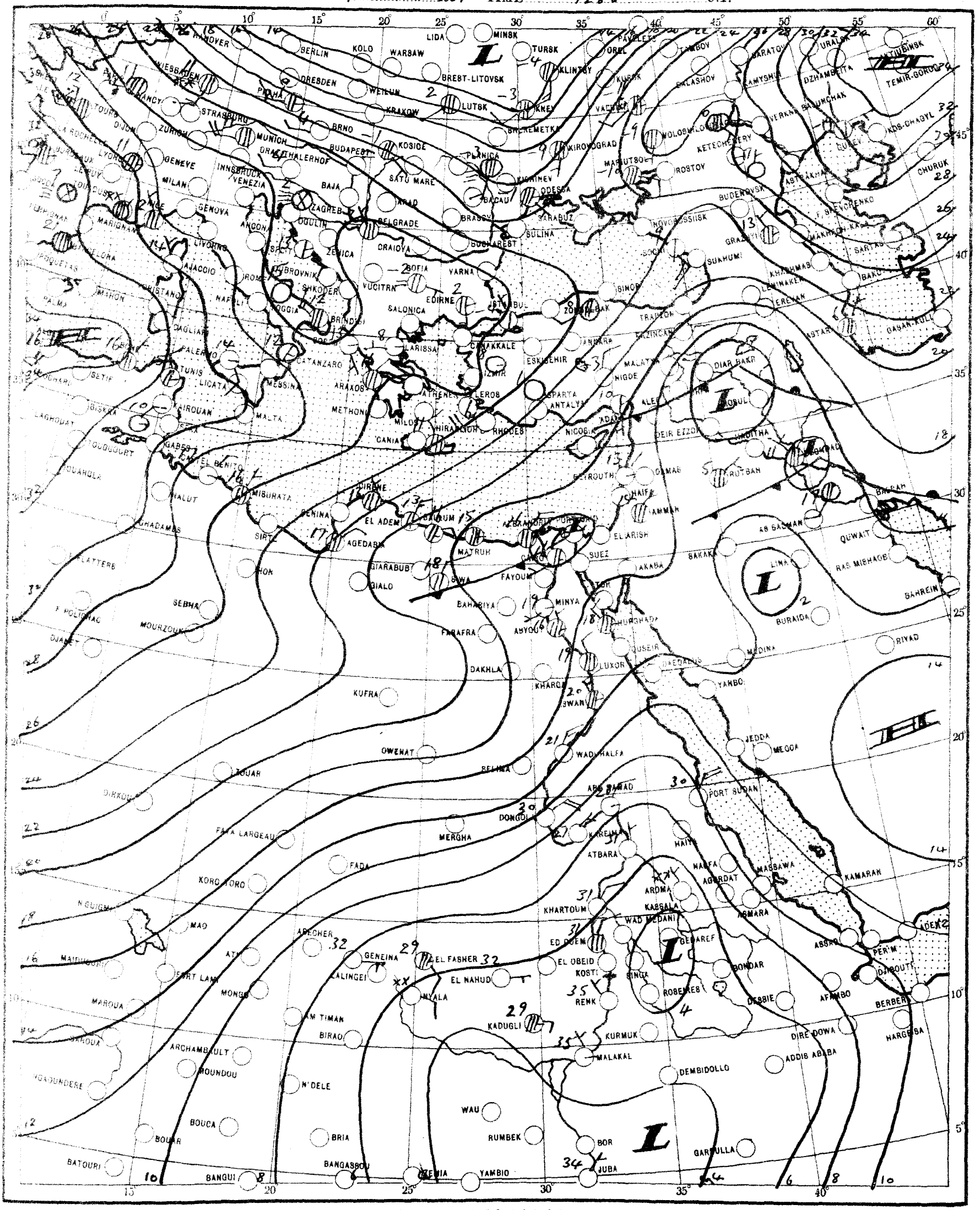
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 - 1 1957 TIME 12.0 U.T.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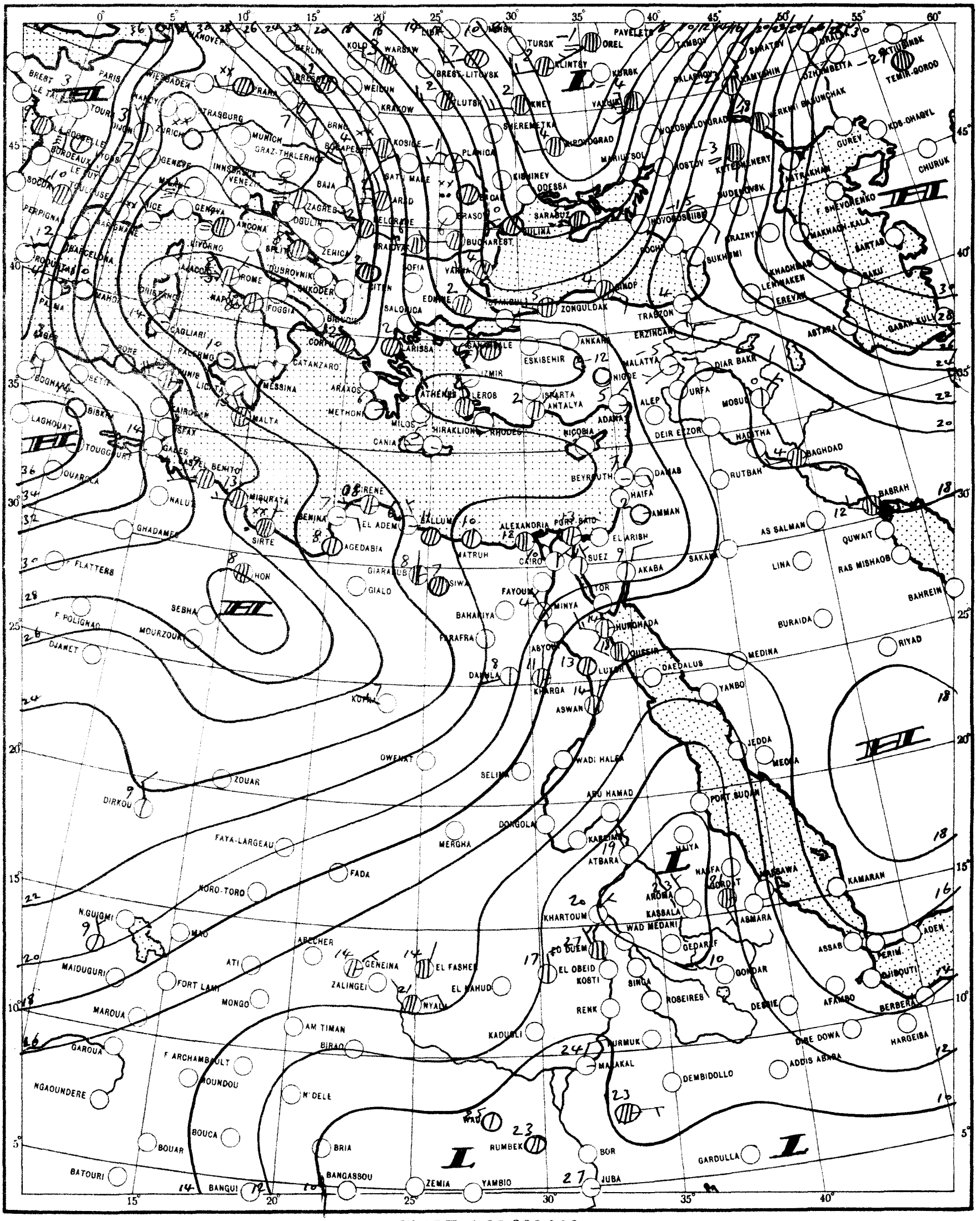
KOSICE
PLANICA
SATU MARE
ARAD
BACAU
KISHINEV
ODESSA
BELGRADE
BRASOV
BUCHAREST
CRAIOVA
ZAGREB
SARAJEVO
BULINA
SOFIA
VARNA
EDIRNE
SALONICA
ISTANBUL
ZONGULDAK
SAMSUN
TRABZON
ESKISEHIR
IZMIR
ANKARA
ERZINCAN
MALATYA
DIAR BAKR
NIGDE
ADANA
ANTALYA
NICOSIA
BEIRUT
DAMAS
HAIFA
AMMAN
JERUSALEM
GAZA
RUTBAH
ALEXANDRIA
CAIRO
SUEZ
EL ARISH
AKABA
MATRUH
SIWA
FAYOUM
GIARABUB
AGEDABIA
BENINA
TOBRUK
DERNA
TRIPOLI
MISURATA
SIRTE
HON
GHADAMES
NALUT
GABES
TUNIS
BIZERTE
PALERMO
CATANZARO
MESSINA
NAPOLI
ROMA
ANCONA
PESCARA
BRINDISI
BARI
TARANTO
CAGLIARI
PALMA
MAHON
AJACCIO
BASTIA
LIVORNO
GENOVA
MILANO
VENEZIA
INNSBRUCK
GRAZ
THALERHOF
MUNICH
ZURICH
GENEVE
STRASBURG
NANCY
DIJON
TOURS
LYON
BORDEAUX
ROCHELLE
BREST
PARIS
WIESBADEN
HANNOVER
BERLIN
KOLO
WARSAW
DRESDEN
WEIMAR
PRAHA
KHARKOV
KURSK
ORSEL
TAMBOV
SARATOV
URALSK
AKTYUBINSK
TEMIR-GORODOK
DZHAMBEITA
AMYSHLI
KALASHOV
VERKNE BUZUNCHAK
KDS-CHAGYL
GURYEV
KETCHENEVY
VOLOSHILOVSK
ROSTOV
MARTUTSOL
KIROVOGRAD
CHURUK
ASTRAKHAN
BUGURUSLAN
NOVOKUYBYSHISK
SARATOV
MAKHACH-KALA
KHASAVYURT
IBAKU
GRAZNY
SUKHUMI
LENINAKEN
KHASHMAS
GABAN-KULL
SHTAR
TEREKAN
ATBARA
KHARTOUM
WAD MEDANI
ED DUEM
EL OBEID
KOSTI
SINGA
RENK
KADUGLI
EL FASHER
EL NAHUD
MALAKAL
KURMUK
GEDAREF
ROSEIRES
BONDAR
ARDMA
KASSALA
HALFA
AGORDAT
MASSAWA
ASMARA
KAMARAN
ASSAB
DJIBOUTI
PERIM
BERBERA
DEBBIE
AFAMBO
DIRE DOWA
ADDIS ABABA
HARGEISA
DEMBIDOLLO
GARSULLA
JUBA
BOR
RUMBEK
WAU
YAMBIO
ZEMIA
BANGASSOU
BANGUI
BOUAR
BOUCA
BRIA
BATOURI
N'DELE
ARCHAMBAULT
MOUNDOU
YOAOUNDERE
BIRAO
AM TIMAN
MARUA
MONGO
FORT LAMY
ABECHER
ATI
MAO
N'GUIGMI
FADA
KORO TORO
FAYA LARGEAU
MERGHA
DONGOLA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
OWENAT
KUFRA
DAKHLA
KHARGA
LUXOR
ASWAN
QUSEIR
HURGHADA
RELIMA
EL ADEM
BARDAI
FARAFRA
ABYOUD
DIRKOU
TOUAR
SEBHA
MOURZOUK
DJANET
I. POLIGNAC
BENINA
MEDINA
YANBO
JEDDA
MECCA
RIYAD
BURAIDA
MINYA
BAHARIYA
48 GADWAN
KUWAIT
RAS MISHAOB
BAHREIN
BAKAA
LIMA
TAIF
ZEIR EZZOR
HAMITHA
RAMADI
BAGHDAD
KIRKUK
KHANAQIN
KERMANSHAH
ABADAN
BASRAH
KHORRAMSHAHR
BANDAR SHAPUR
BUSHIRE
ABADEH
SHIRAZ
LARAK
BANDAR ABBAS
KERMAN
ISFAHAN
YAZD
KASHAN
TEHERAN
QUM
ARAK
HAMADAN
KERMANSHAH
KHORRAMABAD
DEZFUL
AHWAZ
ABADAN
BASRAH
KUWAIT
BAHREIN
QATAR
ABU DHABI
DUBAI
MUSCAT
OMAN
SHARJAH
RAS AL KHAIMAH
FUJAIRAH
MUSANDAM
KHASAB
JASK
CHABAHAR
PASNI
GWADAR
KARACHI
HYDERABAD
JACOBABAD
SUKKUR
QUETTA
KALAT
SIBI
ZHOB
LORALAI
DERA GHAZI KHAN
MULTAN
BAHAWALPUR
BIKANER
JODHPUR
JAISALMER
JAMNAGAR
PORBANDAR
VERAVAL
DIU
AHMEDABAD
BARODA
BHOPAL
INDORE
GWALIOR
AGRA
DELHI
AMBALA
SIMLA
AMRITSAR
LAHORE
RAWALPINDI
PESHAWAR
KOHAT
BANNU
DERA ISMAIL KHAN
MIRANSHAH
WANA
ZHOB
KHUZDAR
LASBELA
PANJGUR
TURBAT
GWADAR
PASNI
JIWANI
KARACHI
HYDERABAD
MIRPUR KHAS
JODHPUR
JAISALMER
BIKAN

CHART 2 DATE 7 – 1 – 1956 TIME 0600 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°
BREST
PARIS
LE TAILLE
BORDEAUX
LE HAVRE
TOULOUSE
SOCOA
PERPIGNAN
BARCELONA
PALMA
MAHON
ORISTANO
CAGLIARI
PALERMO
TUNIS
BIZERTE
LAGHOUAT
TOUGGOURT
BISKRA
TOUAREGA
GHADAMES
NALUT
FLATTERS
SEBHA
F. POLIGNAC
MOURZOUK
DJANET
DIRKOU
ZOUAR
OWENAT
FAYA-LARGEAU
FADA
NORO-TORO
N.GUIGMI
MAO
MAIDUGURI
FORT LAMY
MONGO
ABECHER
ATI
MAROUA
GAROUA
NGAOUNDERE
F. ARCHAMBAULT
MOUNDOU
M'DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
YAMBIO
RUMBEK
WAU
BOR
JUBA
GARDULLA
MALAKAL
KADUGLI
DILLING
GENEINA
ZALINGEI
EL FASHER
NYALA
EL MAHUD
EL OBEID
KOSTI
RENK
SINGA
ROSEIRES
DEGHIE
GEDAREF
GONDAR
AFAMBO
KHARTOUM
KASSALA
WAD MEDANI
ATBARA
ABU HAMAD
DONGOLA
KABUSHIA
MERGHA
BERBERA
HARGEIBA
DIRE DOWA
ADDIS ABABA
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SUEZ
EL ARISH
AKABA
SAKAKA
LINA
RAB MISHAOB
BAHREIN
QUWAIT
AS SALMAN
BABRAH
BAGHDAD
RUTBAH
HAITHA
DEIR EZZOR
ALEP
URFA
MOSUL
DIAR BAKR
MALATYA
NIGDE
ADANA
NICOSIA
ANTALYA
ISKARTA
IZMIR
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
ZONGULDAK
SAMSUN
SINOP
EDIRNE
SALONICA
LARISSA
ATHENES
LEROS
RHODES
HERAKLION
MILOS
CANIA
METHONI
ARAXOS
CATANZARO
MESSINA
CORFU
BRINDISI
FOGGIA
NAPOLI
ROME
LIVORNO
GENOVA
NICE
MARSEILLE
LYON
DIJON
NANCY
STRASBURG
ZURICH
GENEVE
INNSBRUCK
MUNICH
GRAZ-THALERHOF
VENEZIA
MILANO
BRNO
BUDAPEST
KOSICE
WARSAW
KOLO
BERLIN
HANOVER
WIESBADEN
FRANKFURT
BREST-LITOVSK
MINSK
PINSK
KIEV
KOTELNICH
KIROV
GORKY
KAZAN
SARATOV
ORENBURG
URALSK
AKTYUBINSK
TEMIR-QOROD
KAMYSHIN
OZINKI
BALASHOV
PAVELETS
TAMBOV
ORLEL
KURSK
KLINTSY
TURSK
GOMEL
VITEBSK
SMOLENSK
SHEREMETKA
VALDAI
NOVGOROD
LUTSK
PLANICA
BRASOV
BUCHAREST
KISHINEV
ODESSA
SARATOV
BULINA
MARIUPOL
ROSTOV
VOLGOGRAD
MERKWI BALUNCHAK
KOS-OBAGYL
GUREV
CHURUK
ASTRAKHAN
KUTEBULAK
SUDENOVSK
F. SHEVCHENKO
MAKHACH-KALA
BARTAB
BAKU
GABAN KUL
ASTARA
KHACHMAS
LENINAKEN
EREVAN
SUKHUMI
POCHI
NOVOROSSIISK
TRAZNY
ZHDANOV
ZAPOROZHYE
DNEPROPETROVSK
KRIVOI ROG
KHERSON
NIKOLAYEV
ZHITOMIR
KIROVOGRAD
UMAN
BELAYA TSERKOV
KIEV
CHERNIGOV
GOMEL
BRYANSK
KURSK
VORONEZH
LIPETSK
TAMBOV
PENZA
ULYANOVSK
KUIBYSHEV

CHART 3

700 MB

DATE 7-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

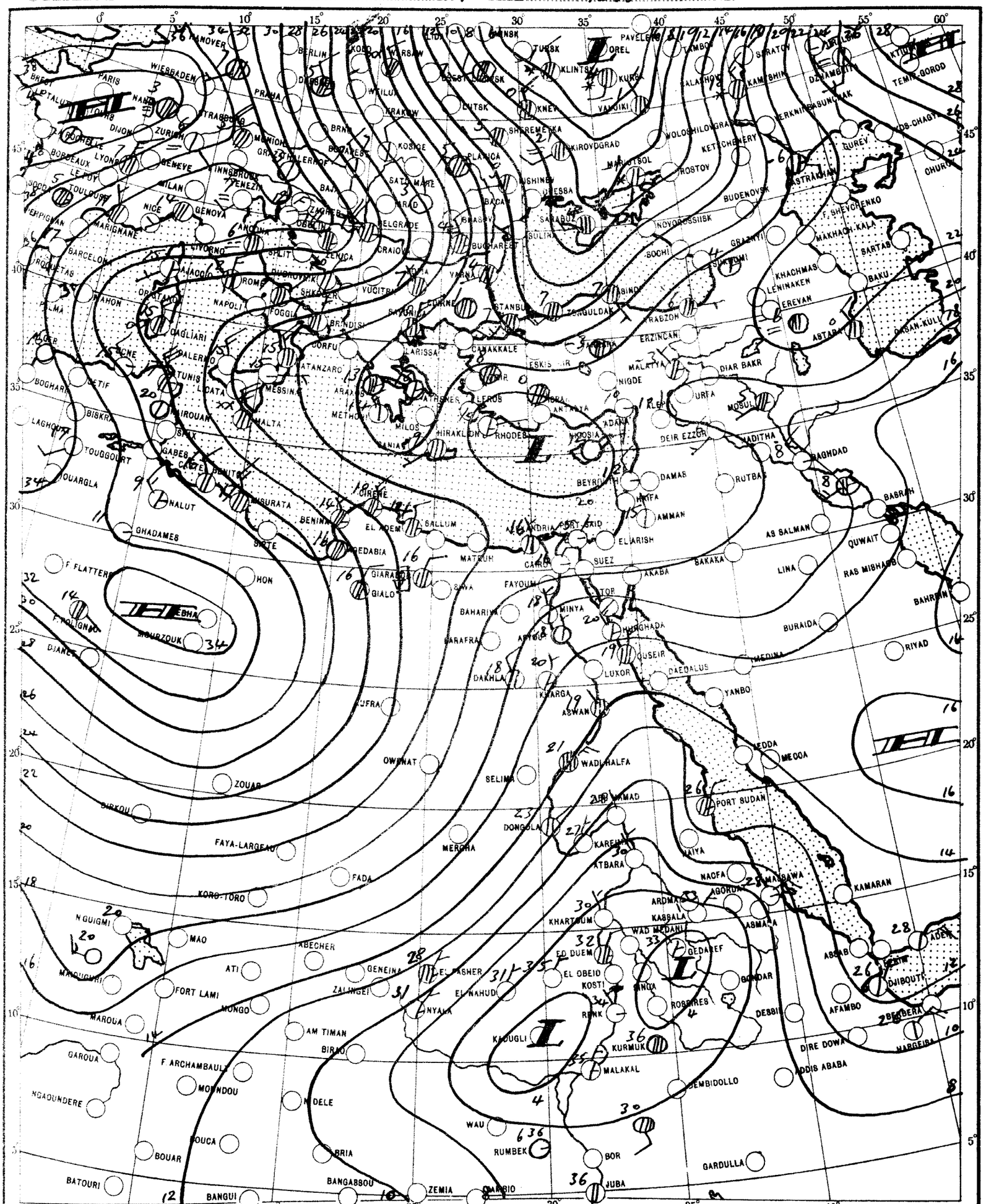
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

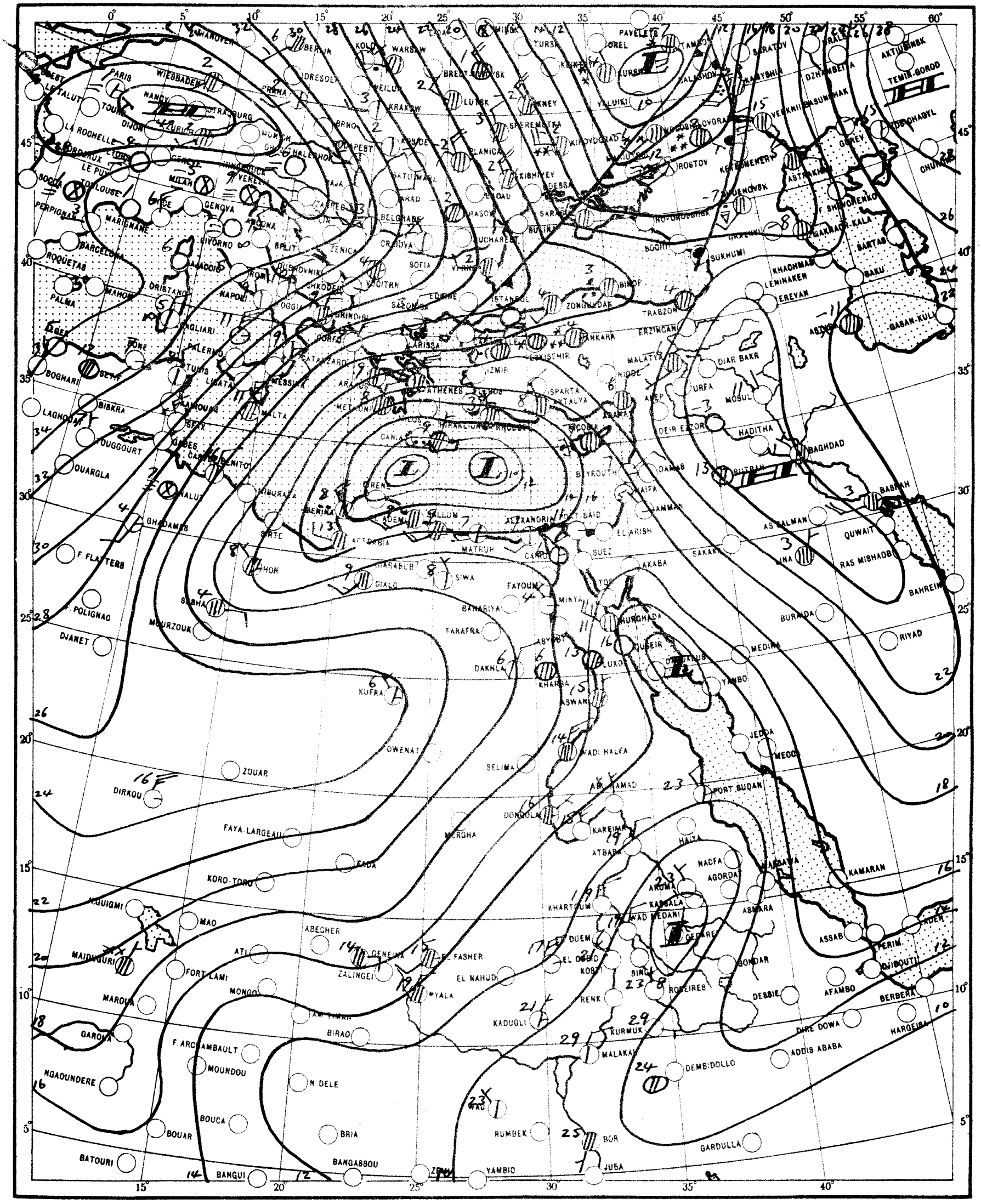
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7 — 1 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

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


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
PARIS
WIESBADEN
NANCY
STRASBURG
ZURICH
DIJON
TOURS
LA ROCHELLE
BORDEAUX
LE PUY
TOULOUSE
PERPIGNAN
MARIGNANE
MILAN
GENOVA
VENICE
TRIESTE
SPLIT
ZENICA
BELGRADE
ORADEA
SOFIA
BUCHAREST
BARCELONA
ROQUETAS
PALMA
MAHON
ORISTANO
NAPOLI
CAGLIARI
PALERMO
TUNIS
BONE
BOGHARI
BISKRA
LAGHOUAT
DJELFA
OUARGLA
DUGGOURT
GHADAMES
F. FLATTERS
F. POLIGNAC
DJANET
MOURZOUK
SIRTE
MALTA
ATHENES
IZMIR
ISTANBUL
ZONGULDAK
SAMSUN
TRABZON
ERZINCAN
ANKARA
ESKISEHIR
KONYA
ADANA
NICOSIA
BEIRUT
HAIFA
AMMAN
DAMAS
ALEXANDRIA
PORT SAID
EL ARISH
SUEZ
CAIRO
MATRUH
SIWA
FAYOUM
BAHARIYA
FARAFRA
KUFRA
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
ABU HAMAD
WADI HALFA
SELIMA
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
KORO-TORO
N'GUIGMI
MAO
ABECHER
ATI
FORT LAMY
MAIDUGURI
MONGO
MAROUA
GAROUA
NGAOUNDERE
F. ARCHAMBAULT
MOUNDOU
BOUCA
BOUAR
BATOURI
BRIA
BANGASSOU
BANGUI
N'DELE
YAMBIO
ZEMIO
RUMBEK
BOR
JUBA
GARDULLA
DONGOLA
KAREIMA
ATBARA
KHARTOUM
WAD MEDANI
EL DUEM
EL OBEID
KOSTI
EL FASHER
EL NAHUD
ZALINGEI
GENEINA
MYALA
RENK
KADUGLI
KURMUK
MALAKAL
GEDAREF
ROSEIRES
SINGA
HALFA
NAQFA
AROMA
KASSALA
AGORDAT
ASMARA
MASSAWA
PORT SUDAN
KAMARAN
JEDDA
MECCA
MEDINA
YANBO
BURAIDA
RIYAD
BAHREIN
KUWAIT
AS SALMAN
RAS MISHAOB
BASRAH
BAGHDAD
HADITHA
MOSUL
DEIR EZZOR
URFA
DIAR BAKR
MALATYA
KHOY
VAN
LENINAKEN
EREVAN
KHOCHMAS
SUKHUMI
BAKU
GABAN-KUL
ASTRAKHAN
GURYEV
KERCHENEFF
ROSTOV
KRASNODAR
KIROVOGRAD
ODESSA
KISHINEV
LVOV
LUTSK
BREST LITOVSK
WARSAW
KOLO
BERLIN
HANOVER
AMSTERDAM
LE TALUT
TOURS
DIJON
ORLEANS
PAVELETS
OREL
TURSK
KURSK
KALACHOV
SARATOV
KAMYSHIN
DZHAMBETA
AKTYUBINSK
TEMIR-GOROD
CHUMAK
KIROVSK
KRASNOARMEISK
VOLGOGRAD
KAZALINSK
KUSUM-KUM
GURYEV
F. SHEVCHENKO
KRASNOVODSK
CHARDZHOU
KERKI
TERMEZ
KUSHKA
PENDINSKOYE
KUSHKA
KABUL
JALALABAD
KANDAHAR
QUETTA
KARACHI
HYDERABAD
JODHPUR
JAISALMER
BIKANER
JAIPUR
AGRA
ALLAHABAD
LUCKNOW
KANPUR
GWALIOR
DELHI
AMRITSAR
LAHORE
MULTAN
BAHAWALPUR
JACOBABAD
SUKKUR
JODHPUR
BARMER
JAMNAGAR
AHMEDABAD
BOMBAY
POONA
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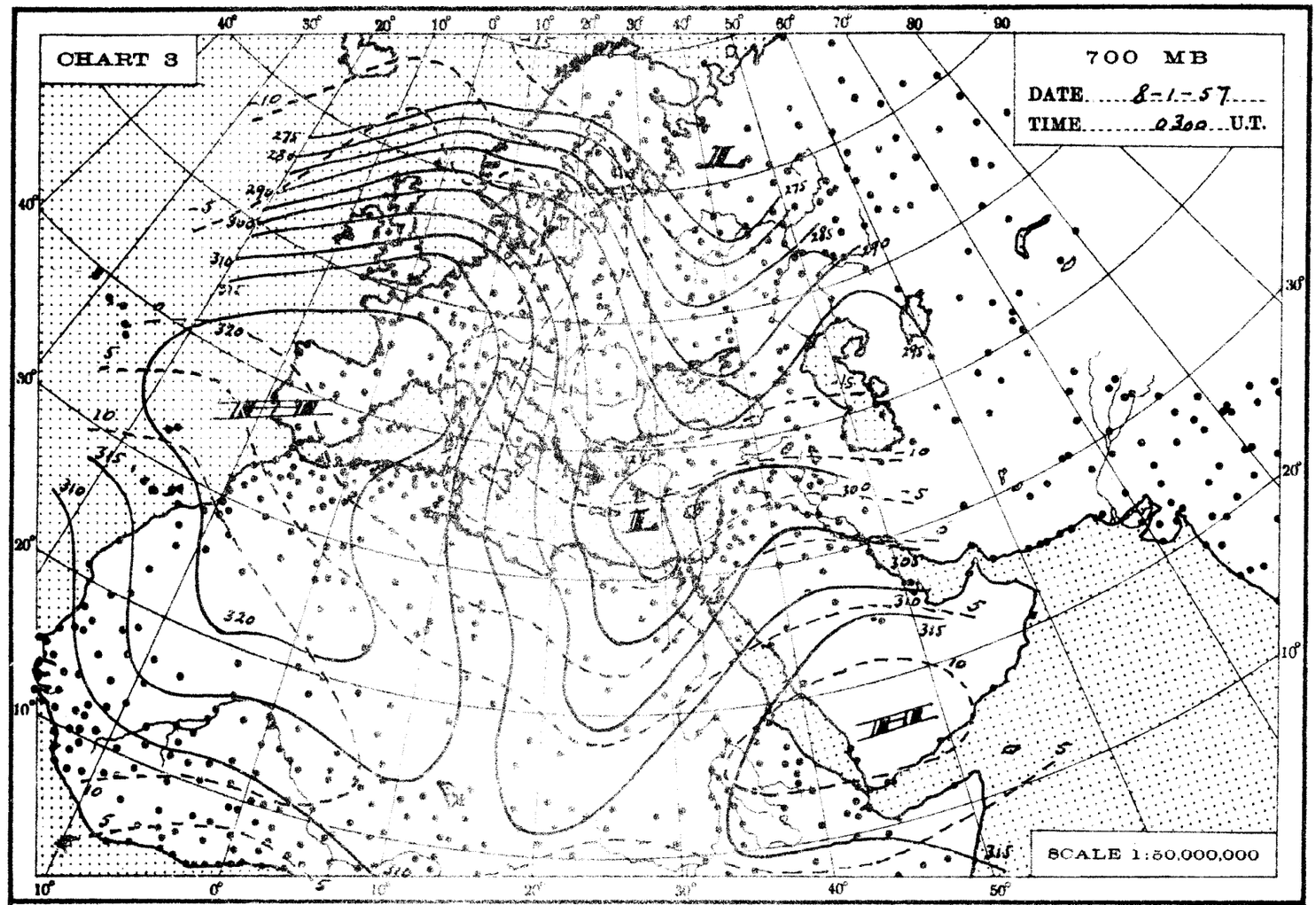


CHART 3
700 MB
DATE 8-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

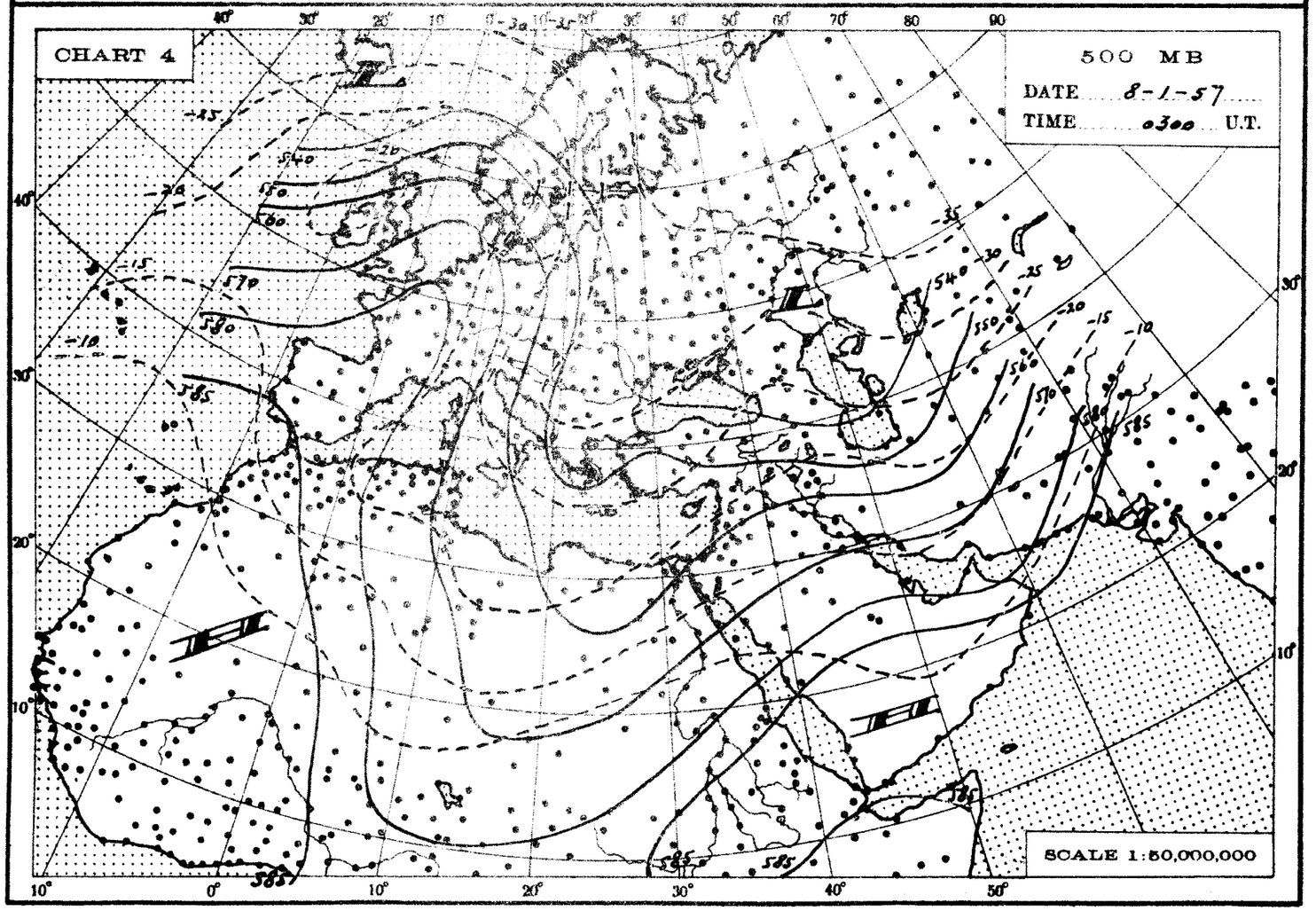


CHART 4
500 MB
DATE 8-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

Lightning. | Thunderstorm. | Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

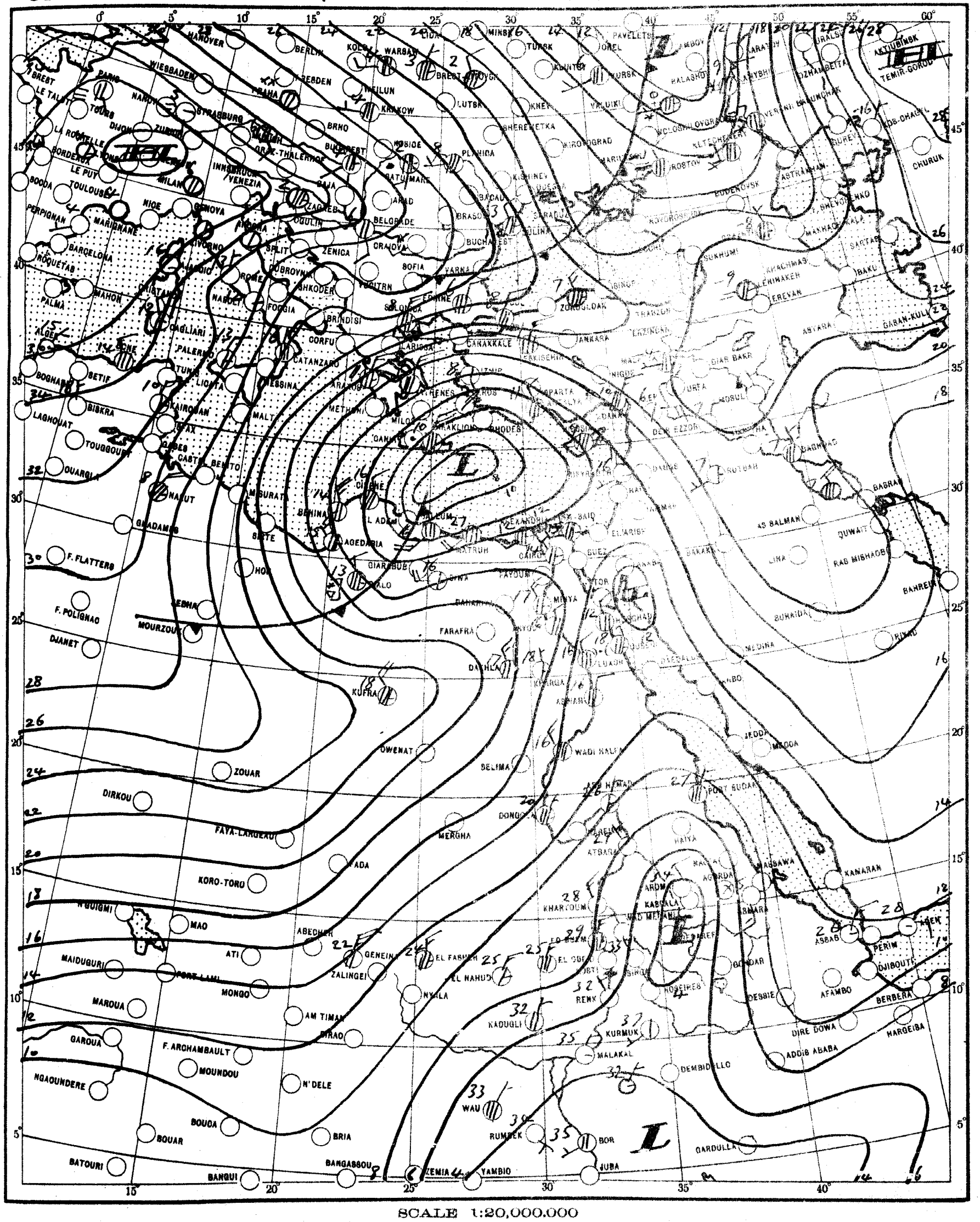
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 - 1 1957 TIME 12 G.M.T.


HANOVER
BERLIN
WARSAW
BREST-LITOVSK
PAVELETS
TURSK
ORSK
AKTYUBINSK
TEMIR-GORO
WIESBADEN
PARIS
LE TALUT
TOURS
NANCY
STRASBURG
DIJON
ZURICH
PRAHA
DRESDEN
POZNAN
KRAKOW
LUTSK
KNEP
BRNO
MUNICH
GRZ-THALERHOF
BUKAREST
LODZ
PLOVDIV
BORDEAUX
LE PUY
MILANO
INNSBRUCK
VENEZIA
BAJA
ARAD
BACAU
BRASOV
BUCHAREST
BELGRADE
CRAIOVA
SOFIA
VARNA
ZAGREB
OGULIN
ZENICA
SPLIT
ANCONA
PERPIGNAN
MARIGNANE
NICE
GENOVA
BARCELONA
ROQUETAS
PALMA
MAHON
ALGER
BONE
BOGHARI
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
F. FLATTERS
F. POLIGNAC
DJANET
MOURZOUK
GHADAMES
NALUT
GABES
CASTELVETRANO
BENITO
PALERMO
TUNIS
LICATA
MESSINA
CATANZARO
BRINDISI
FOGGIA
NAPOLI
ROMA
PESCARA
RIMINI
TRIESTE
SPALATO
DUBROVNIK
SHKODER
VALONA
SALONIKA
EDIRNE
CORFU
CAGLIARI
ATHENES
METHONI
MILOS
CANDIA
IRAKLION
RHODES
LARISSA
CANAKKALE
ESKISCHEHIR
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ANKARA
ZONGULDAK
TRABZON
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SINOP
SAMSUN
SIVAS
NIGDE
APARTA
ISPARTA
KONYA
ADANA
DIAR BAKR
URFA
MOSUL
DEIR EZZOR
HAMA
DAMAS
BAGHDAD
HABBANIYA
RUTBAH
BASRAH
43 BALMAN
KUWAIT
LIMA
RAS MISHAAB
BAHREIN
BAKAN
ABADAN
BUSHIRE
BUSHIR
BANDAR ABBAS
BUSAIRA
SHIRAZ
ESFAHAN
YAZD
KERMAN
ZAHEDAN
KHASH
NUSHKI
KHARAN
KALAT
SARAWAN
IRANSHAHR
BAM
ZAHEDAN
KHASH
NUSHKI
KHARAN
KALAT
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BIRJAND
TABAS
KASHMAR
MESHED
SABZEVAR
SEMNAN
TEHERAN
KAZVIN
ZANJAN
TABRIZ
MARAND
KHOY
URMIA
MAHABAD
SANANDAJ
KERMANSHAH
KHORRAMABAD
DEZFUL
ABADAN
BUSHIRE
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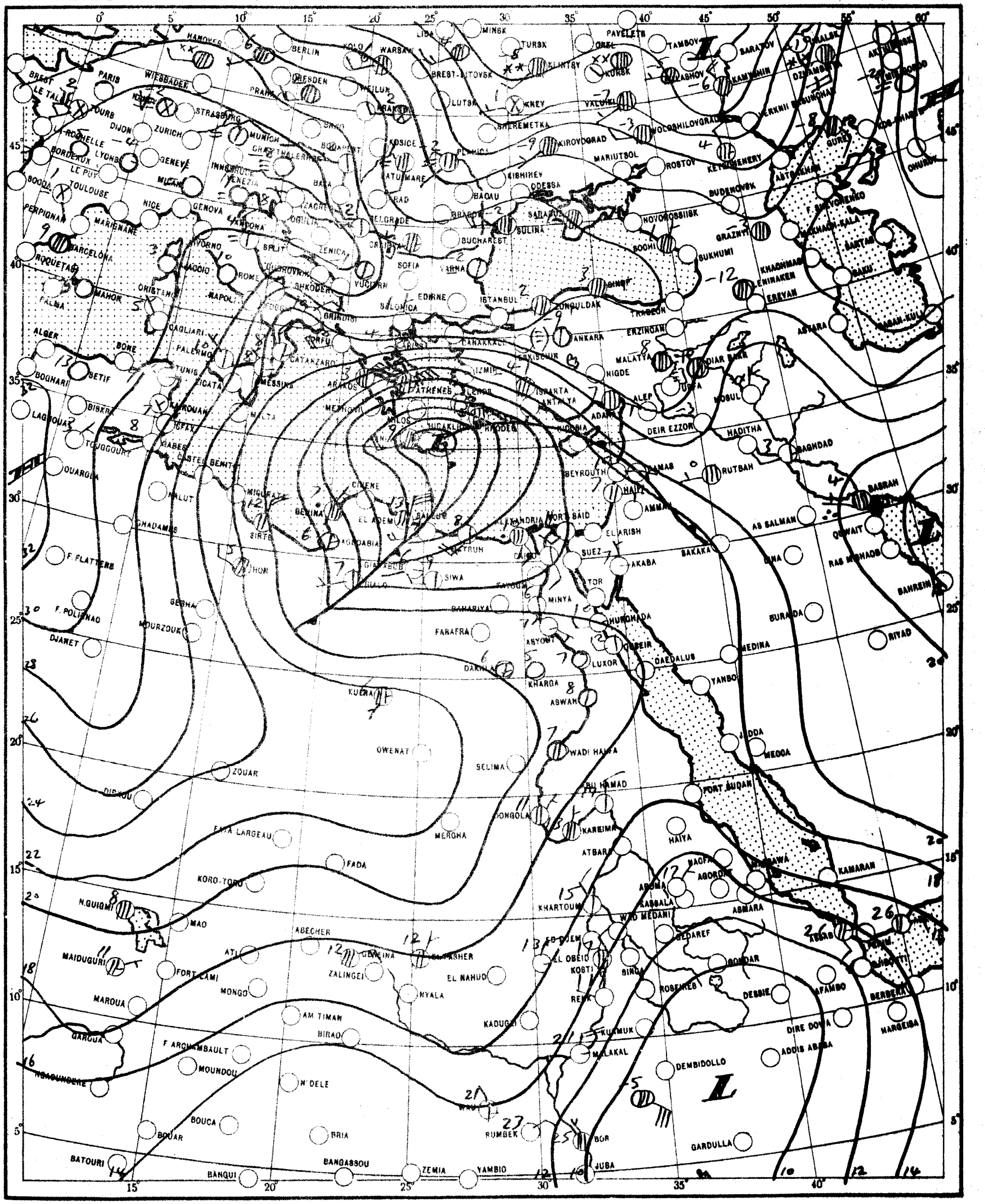
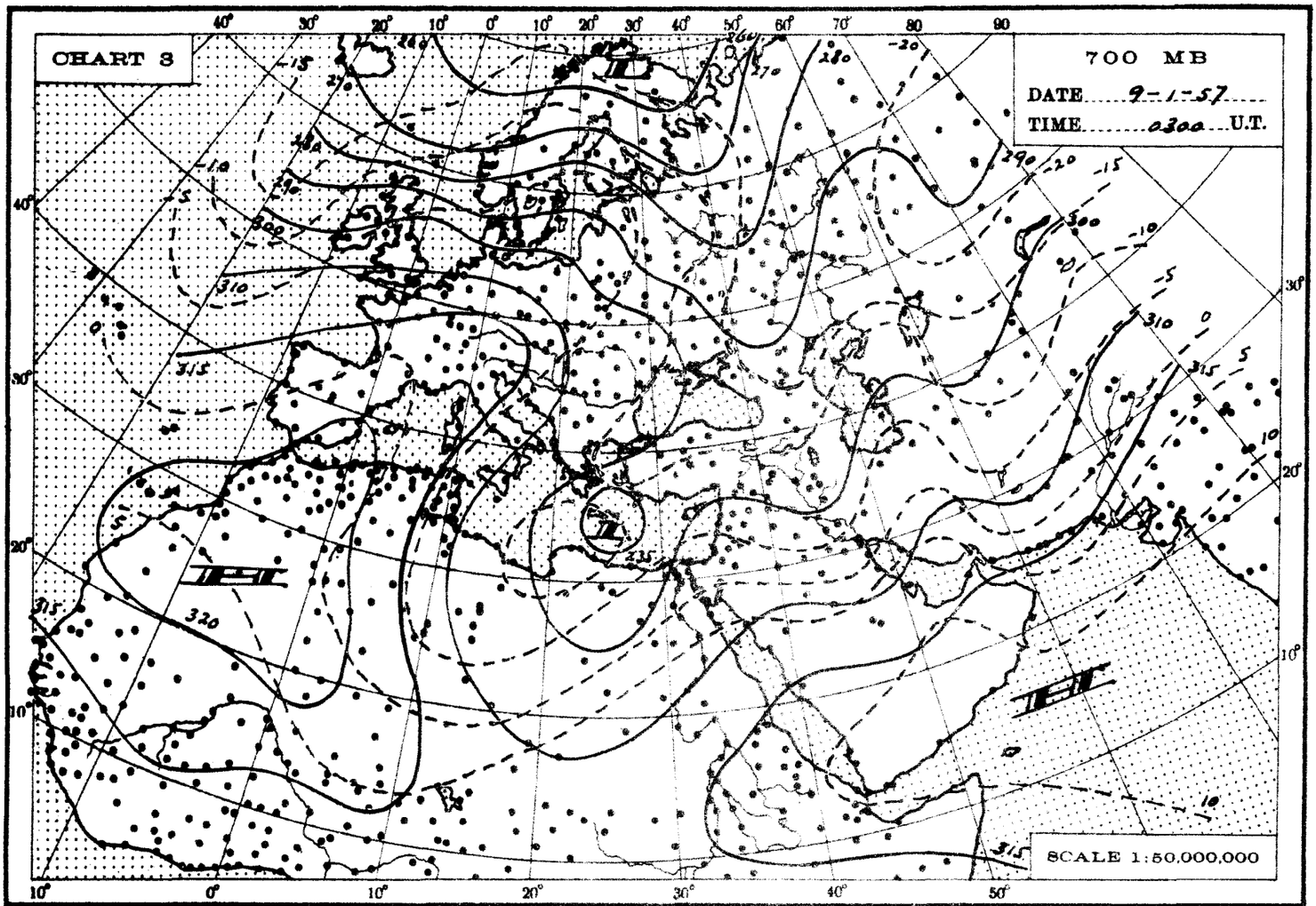
YAZD
KERMAN

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



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ك (٥٦/٣٠٣) إعادة طبع التقرير اليومى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DATE 9-1-57
TIME 0300 U.T.
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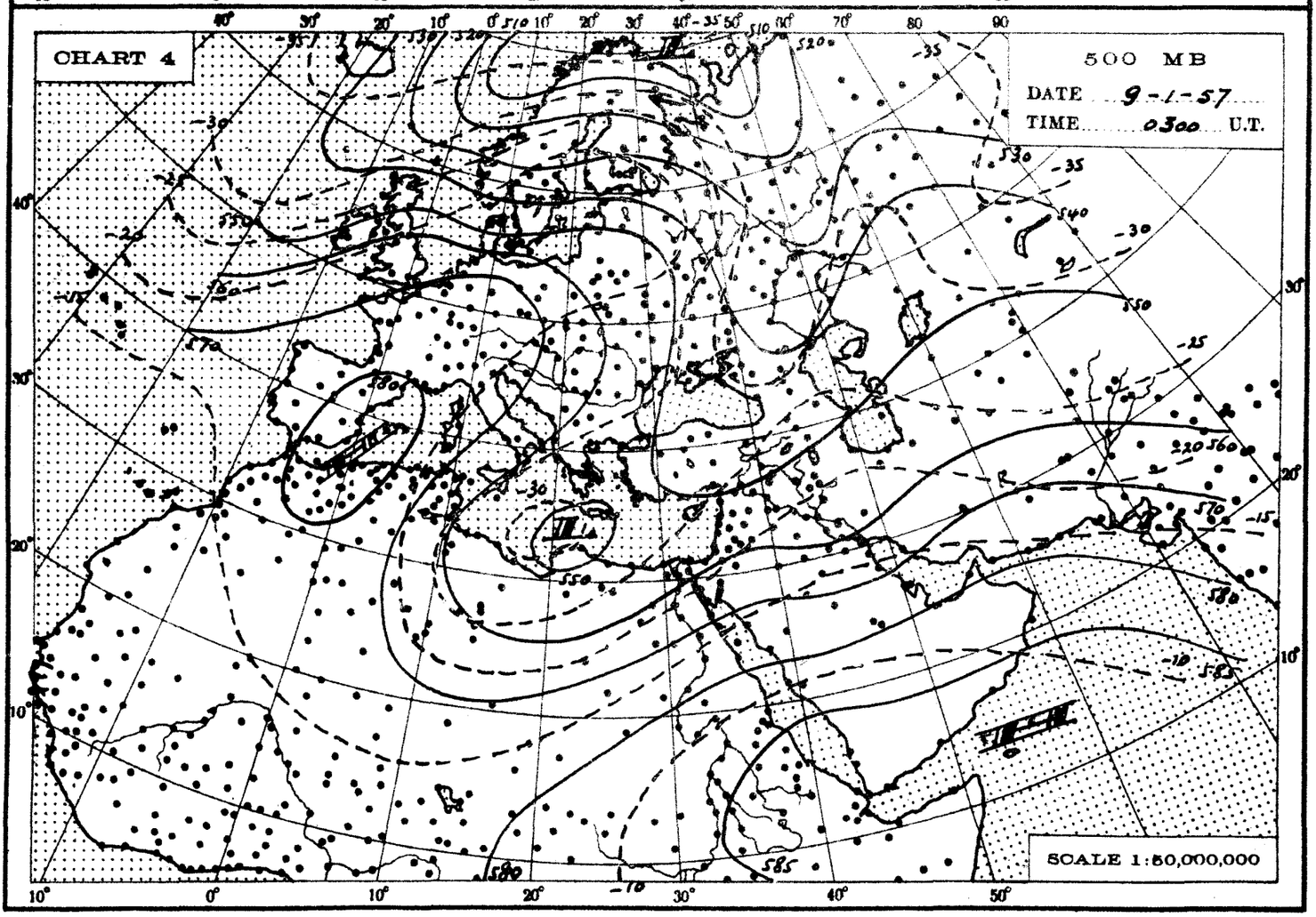
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500 MB
DATE 9-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

< Lightning. R Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

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

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

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

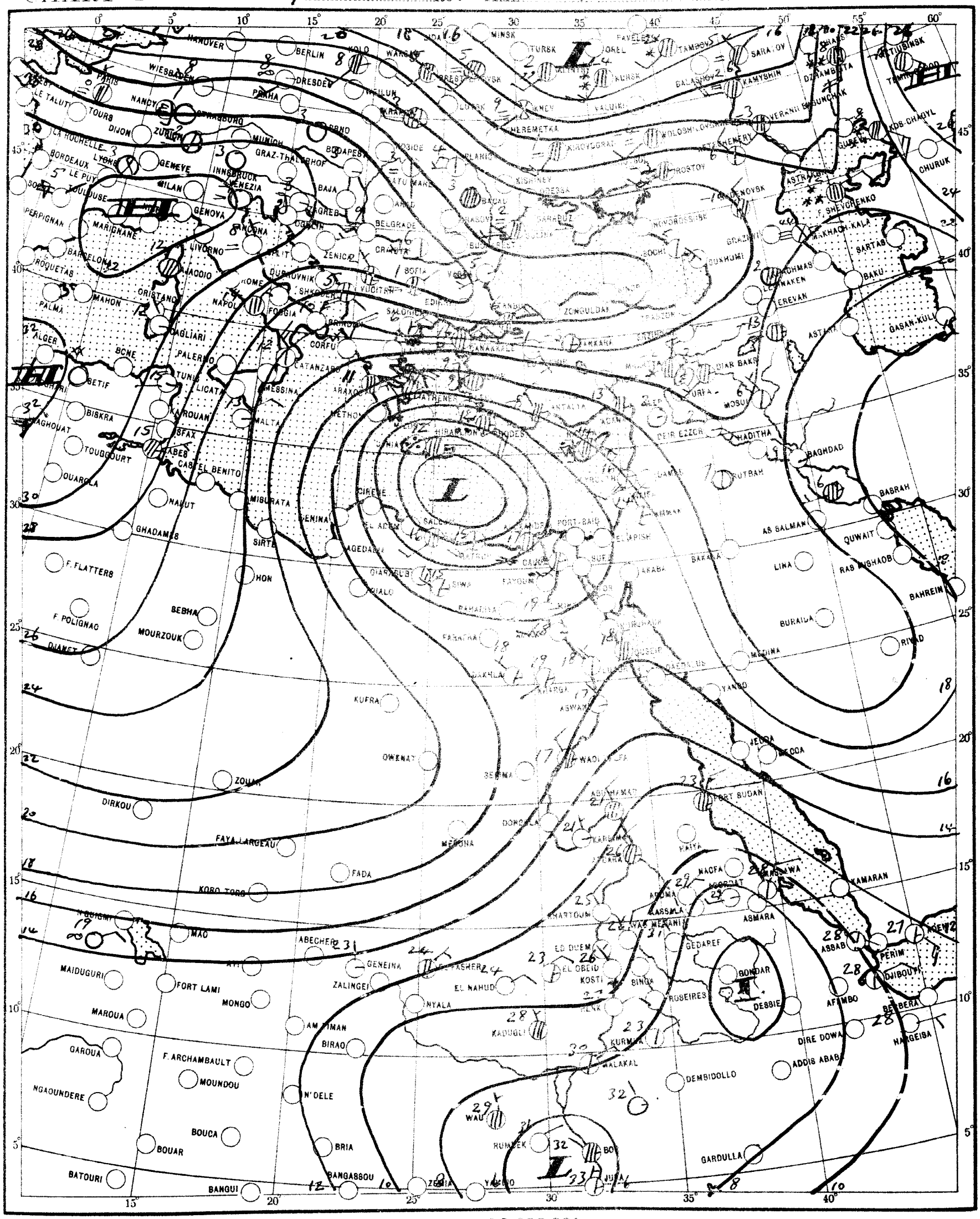
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

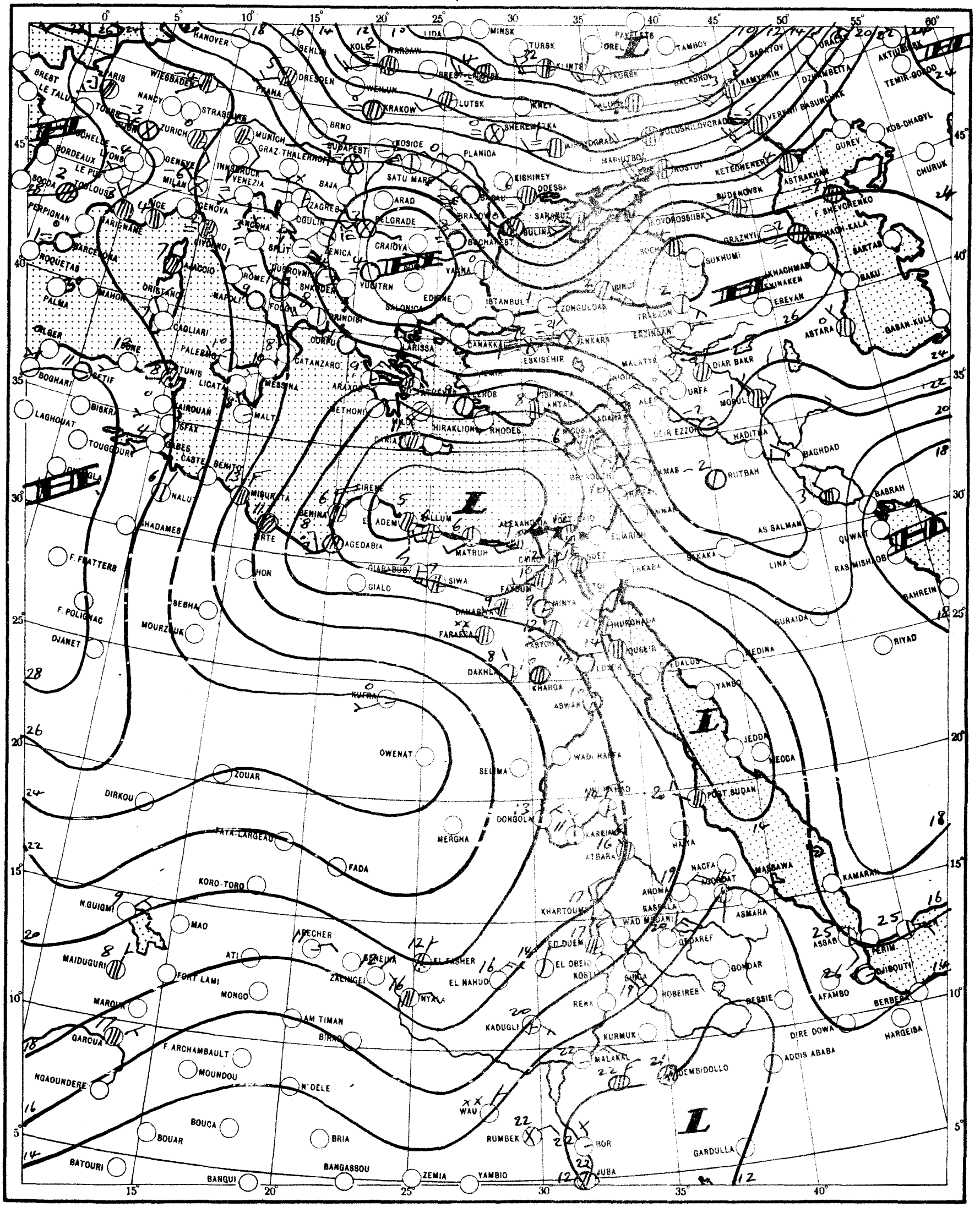
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 10-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 10-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

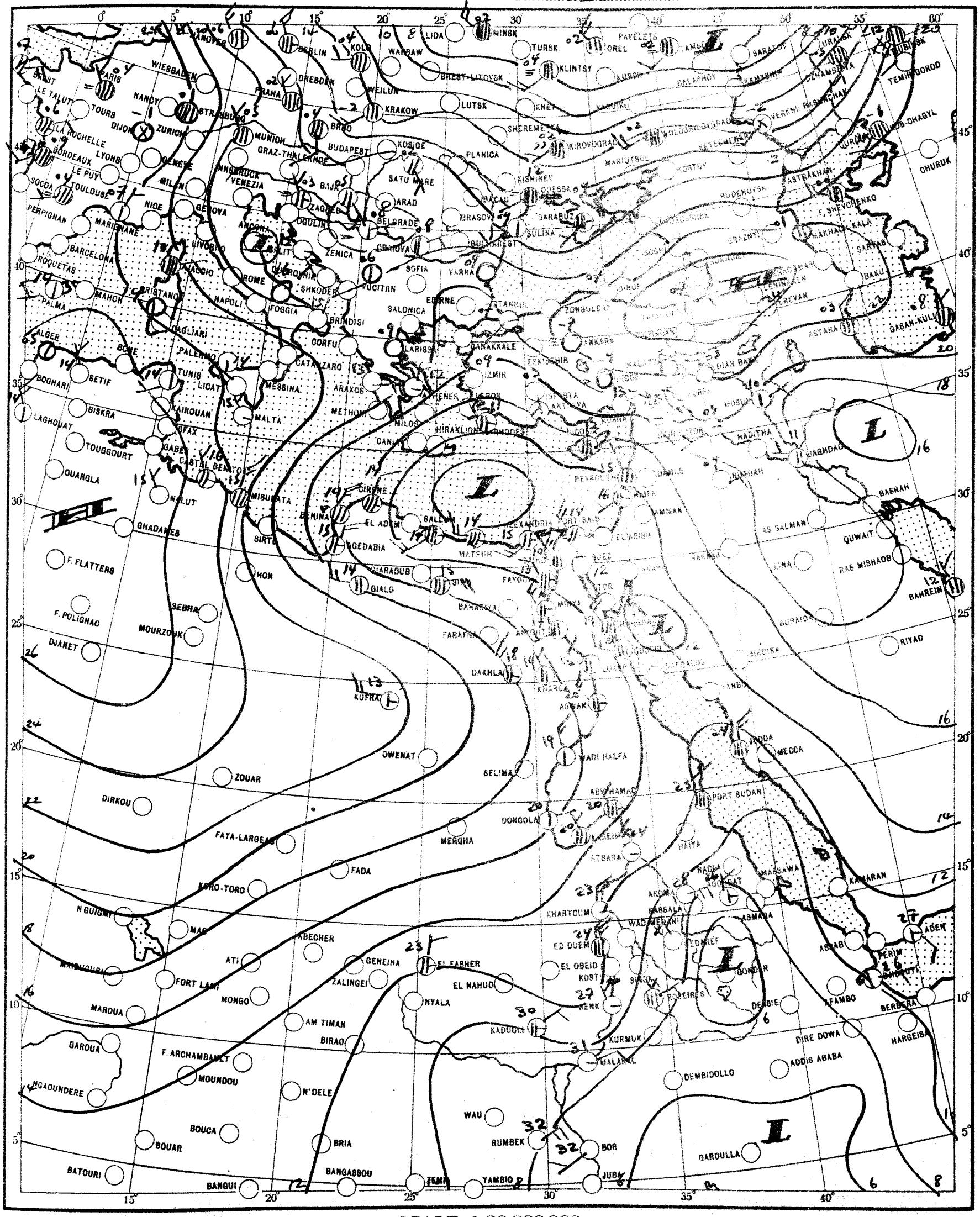
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

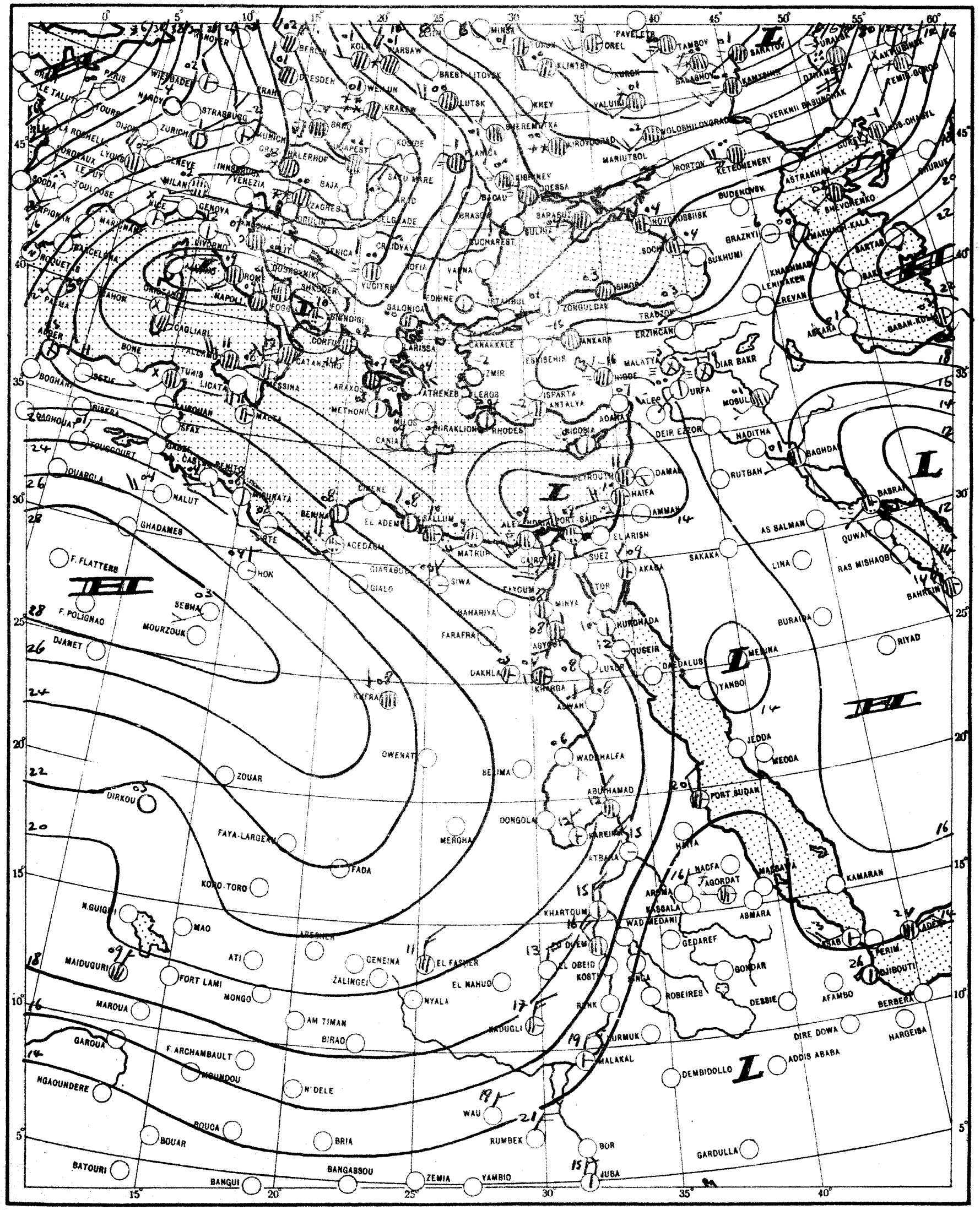
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 11-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 11-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

< Lightning. ⸜ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

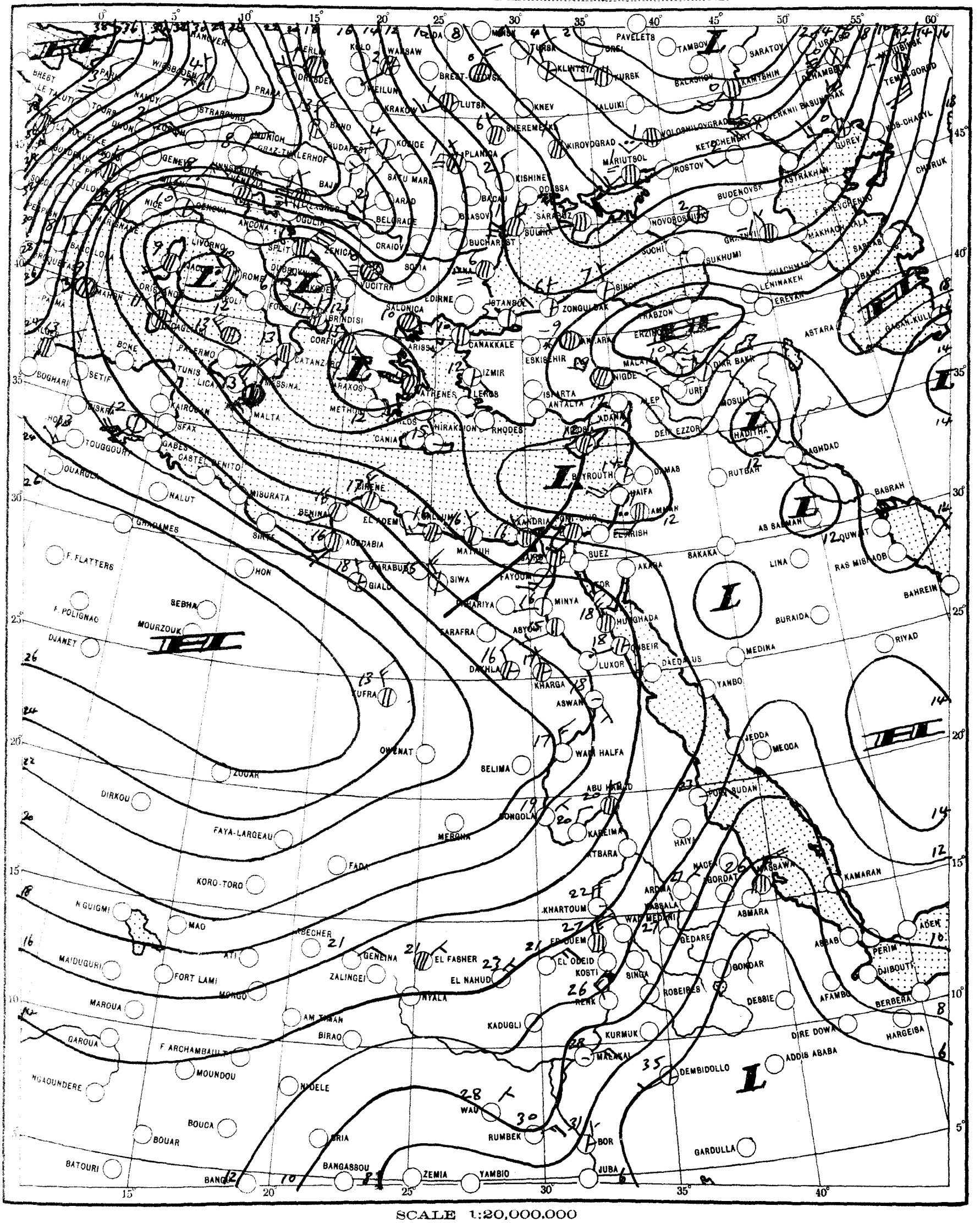
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

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


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
45° 40° 35° 30° 25° 20° 15° 10° 5°
BREST
LE TALUT
PARIS
WIESBADEN
HANNOVER
NANCY
TOURS
DIJON
STRASBOURG
MUNICH
GRAZ-THALERHOF
GENEVA
INNSBRUCK
VENEZIA
NICE
GENOVA
MARSEILLE
BASTIA
LIVORNO
ANCONA
OGULIN
SPLIT
ZENICA
ROME
PALMA
ORISTANO
BARCELONA
TOULOUSE
BORDEAUX
LA ROCHELLE
PERPIGNAN
SOCHAUX
AERLN
DRESDEN
KOLO
WARSAW
BREST-LITOVSK
PRAHA
PEILUM
KRAKOW
LUTSK
KNEV
BUDAPEST
KECSKE
SATU MARE
ARAD
BAJA
BANO
PLANICA
SHEREMETYA
KIROVOGRAD
KISHINE
ODESSA
BACAU
BLASOV
BELGRADE
CRAIOVA
SOFIA
BUCHAREST
SARATOZ
BULGA
MARIUTSOL
ROSTOV
PAVELETS
ORCI
TURSK
KLINTSY
KURSK
TAMBOV
SARATOV
BALASHOV
KAMYSHIN
URALSK
ORENBURG
TERKNII BASURMAK
KETCHENARY
KOLOSHILOVGRAD
NOB. CHARYL
TEMIR GORSD
QUREV
CHERUK
ASTRAKHAN
BUDENOVSK
NOVOROSSIYSK
F. SHEVCHENKO
MAKHACHKALA
SUKHUMI
SOCHI
KUTAISI
BINGOL
LENINAKEH
EREVAN
SABIRABAD
BAKU
ZONGULDAK
ISTANBUL
EDIRNE
SALONICA
CANAKKALE
IZMIR
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
MALATYA
DIAR BAKR
NIGDE
URF
MOSUL
ISPARTA
ANTALYA
ADANA
ADANA
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
BEYROUTH
HAIFA
AMMAN
DAMAS
ALEXANDRIA
EL ARISH
SUEZ
BAKAKA
AKABA
LINA
RAS MISHAOB
AS BARAKAH
QUWAT
BABRAH
BAHREIM
BURAIDA
RIYAD
MEDINA
DAEDALUS
LUXOR
DAKHLA
KHARGA
ASWAN
WADI HALFA
ABU HAMED
BERBER
ATBARA
KHARTOUM
WAD MEDANI
EL DUEM
EL ODEID
KOBTI
BINGA
GEDARE
ASMARA
KASSALA
ARDUA
HAYA
NACFA
GORDAT
KASSAWA
KAMARAN
ADEN
ABYAD
PERIM
DJIBOUTI
BONDAR
ROBEIBES
DEBBIE
AFAMBO
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
MALAKAL
KURMUK
RENK
KADUGLI
NYALA
EL NAHUD
ZALINGEI
GENEINA
EL FASHER
MONGO
FORT LAMI
MAIDUGURI
ATI
ABECHER
MAO
N'GUIGMI
KORO-TORO
FADA
FAYA-LARGEAU
MERDUA
DIRKOU
ZOUAR
OUNIANGA
BELIMA
DONGOLA
KAREIMA
HAIYA
PORT SUDAN
JEDDA
MECCA
YANBO
MEDINA
RIYAD
DAEDALUS
LUXOR
ASWAN
KHARGA
DAKHLA
ABYOUT
HURGHADA
QUSEIR
SIWA
FAYOUM
MINYA
BAHARIYA
FARAFRA
EL ARISH
AKABA
SUEZ
ALEXANDRIA
MATRUH
EL ALAMEIN
AGEDABIA
BENINA
EL ADEM
SIRTE
MISURATA
ZIRENE
GHADAMES
NALUT
F. FLATTERS
HON
SEBHA
F. POLIGNAC
MOURZOUK
DJANET
UFRA
TOUGGOURT
OUARGLA
GABES
CASTEL BENITO
SFAX
KAIROUAN
BISKRA
HODNA
TUNIS
BIZERTE
BONE
PALERMO
CATANZARO
MESSINA
METHONI
CORFU
BRINDISI
CAGLIARI
LOCRI
CANIA
RHODES
HERAKLION
ATHENES
LEMOS
LARISSA
PRAXOS
MALTA
BOGHARI
SETIF
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TOUGGOURT
GUARDIA
NALUT
GHADAMES
SIRTE
BENINA
EL ADEM
AGEDABIA
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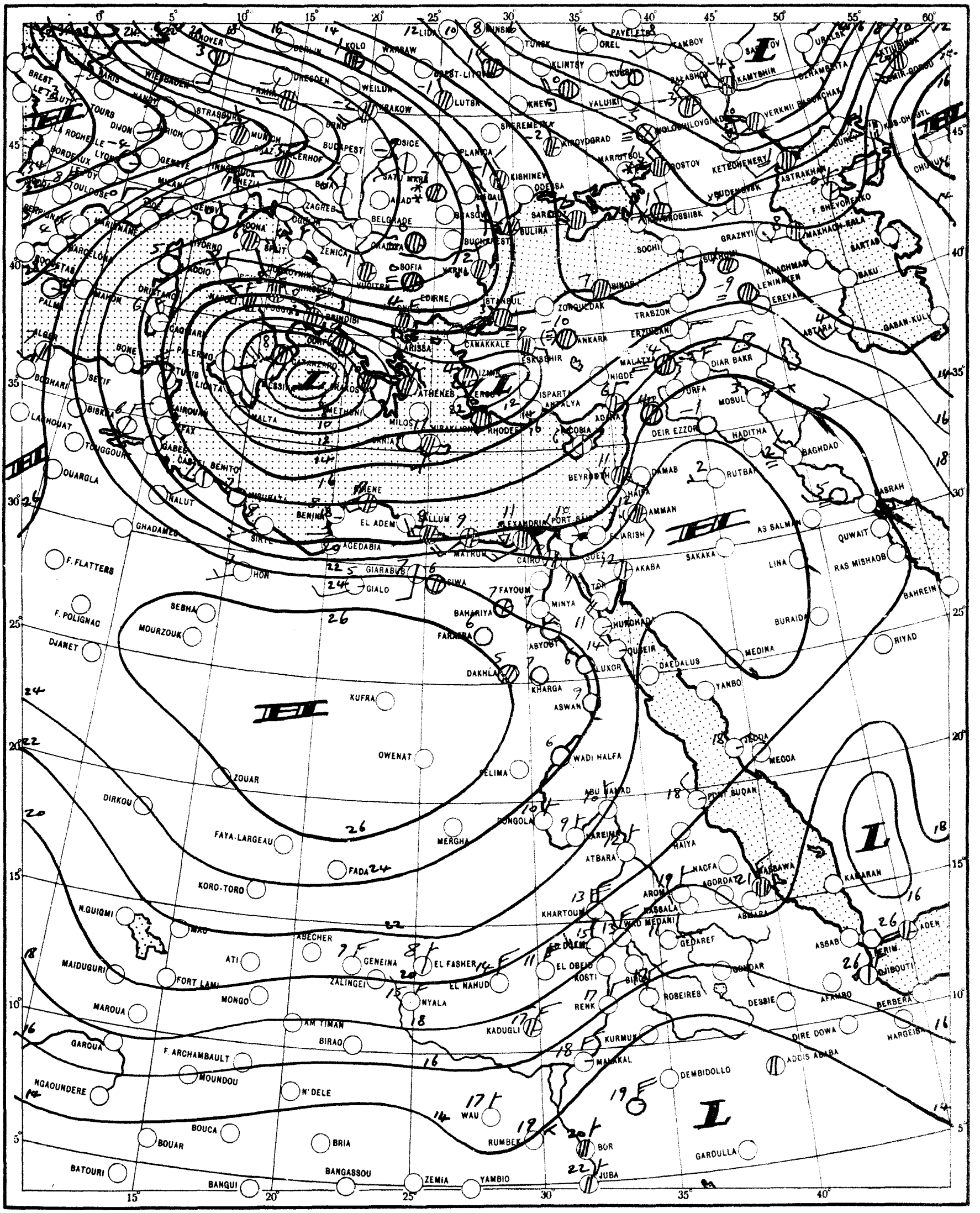
CHART 2 DATE 12 — 1 — 1957 TIME 06 U.T.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ASTRAKHAN
BARCELONA
ODESSA
SOCHI
ATHENES
ISTANBUL
ANKARA
TRABZON
ERZINCAN
ERIVAN
BAKU
TRIPOLI
BENGHAZI
MALTA
NICOSIA
BEIRUT
DAMAS
HAIFA
AMMAN
BAGHDAD
MOSUL
DIAR BAKR
DEIR EZZOR
HADITHA
ALGIER
TUNIS
CAIRO
SUEZ
AKABA
SAKAKA
RIYAD
MEDINA
MECCA
JEDDA
ASWAN
KHARGA
DAKHLA
KUFRA
OWENAT
WADI HALFA
ABU HAMAD
PORT SUDAN
KHARTOUM
ASMARA
ADEN
DJIBOUTI
ASSAB
MASSAWA
KASSALA
GEDAREF
ROSEIRES
DEBBIE
DIRE DOWA
HARGEISA
ADDIS ABABA
KURMUK
MALAKAL
JUBA
BOR
RUMBEK
WAU
KADUGLI
EL OBEID
EL FASHER
NYALA
ABECHER
FORT LAMY
MAIDUGURI
N'GUIGMI
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
MERGHA
ATBARA
DONGOLA
BENGHAZI
SIRTE
AGEDABIA
GIARABUB
GIALO
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MOURZOUK
DJANET
F. FLATTERS
F. POLIGNAC
GHADAMES
OUARGLA
TOUGGOURT
BISKRA
LAGHOUAT
BOGHARI
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BONE
ORLEANSVILLE
MARSEILLE
LYON
TOULOUSE
BORDEAUX
LA ROCHELLE
TOURS
DIJON
STRASBOURG
MUNICH
GENEVE
MILAN
VENEZIA
ZAGREB
BELGRADE
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SPLIT
ZENICA
BANJA LUKA
BUCHAREST
SOFIA
VARNA
EDIRNE
BRINDISI
PALERMO
CATANIA
MESSINA
CANAKKALE
IZMIR
ESKISEHIR
ISPARTA
ANTALYA
NIGDE
ERZURUM
ZONGULDAK
SINOP
KARAMAN
MALATYA
URFA
KIROVOGRAD
KRASNODAR
SARATOV
PAVELETS
TURSK
KLINTSY
ORSK
KUSTANAY
KARAGANDA
ZHEZKAZGAN
KZYL-ORDA
CHU
F. SHEVCHENKO
MAKHACHKALA
BARTAB
GABAN-KUL
KIZLYAR
LENINAKEN
GRAZNYI
SUKHUMI
KUTAISI
TBILISI
ASTARA
ABRAH
QUWAIT
AS SALMAN
RAS MISHAOB
BAHREIN
BURAIDA
LINA
HAIL
QUSEIR
LUXOR
DAEDALUS
YANBO
FAYOUM
MINYA
BAHARIYA
FARAFRA
ABYOUT
HURGHADA
GARDULLA
BANGASSOU
ZEMIA
YAMBIO
BANGUI
BOUAR
BOUCA
BRIA
BATOURI
N'DELE
MOUNDOU
NGAOUNDERE
F. ARCHAMBAULT
GAROUA
MAROUA
MONGO
AM TIMAN
BIRAO
ZALINGEI
GENEINA
ABU DEIM
WAD MEDANI
OMDAR
KOSTI
RENK
DEMBIDOLLO
ABUDEIM
ABUDEIM
ABUDEIM

CHART 3

700 MB

DATE 12-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

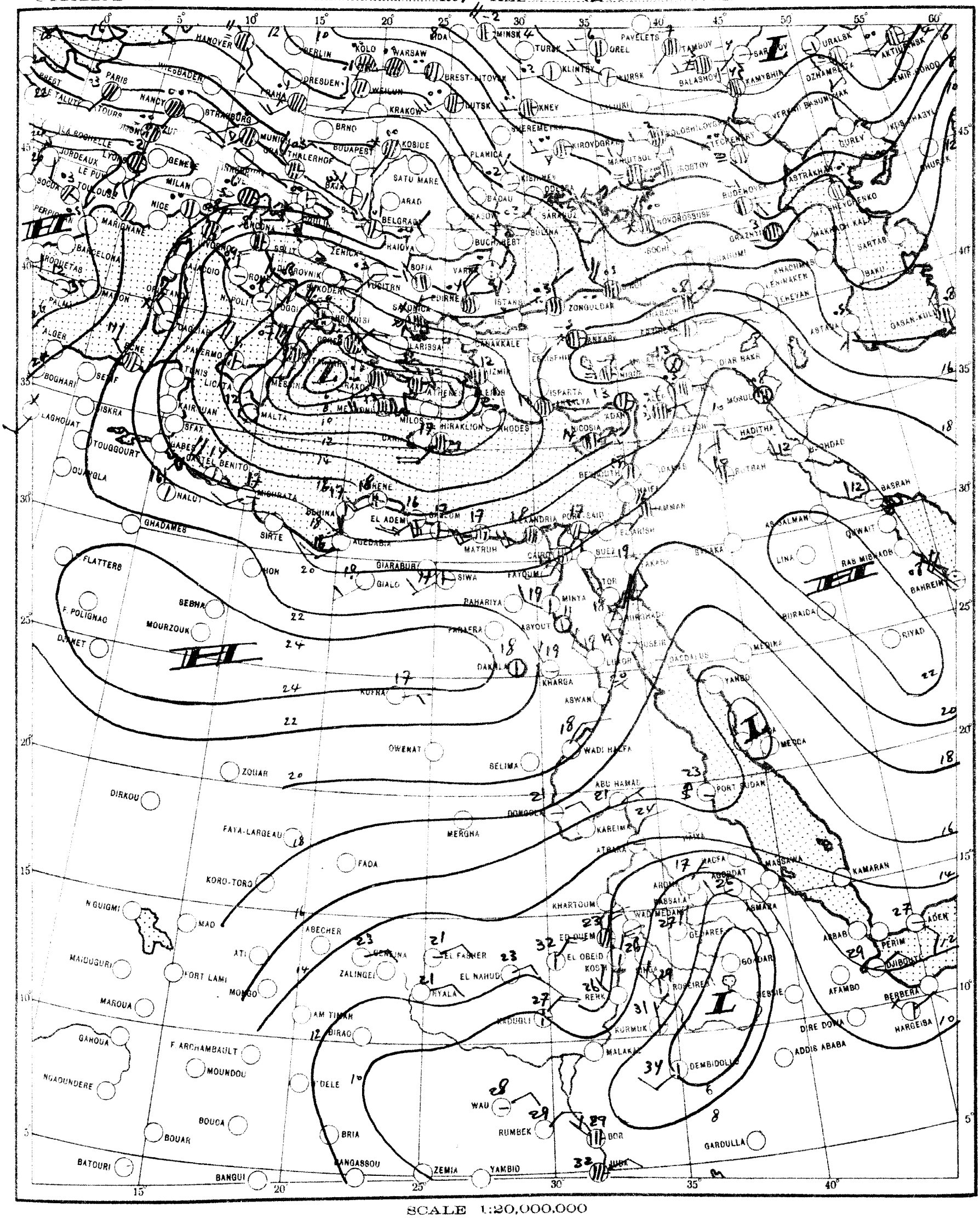
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

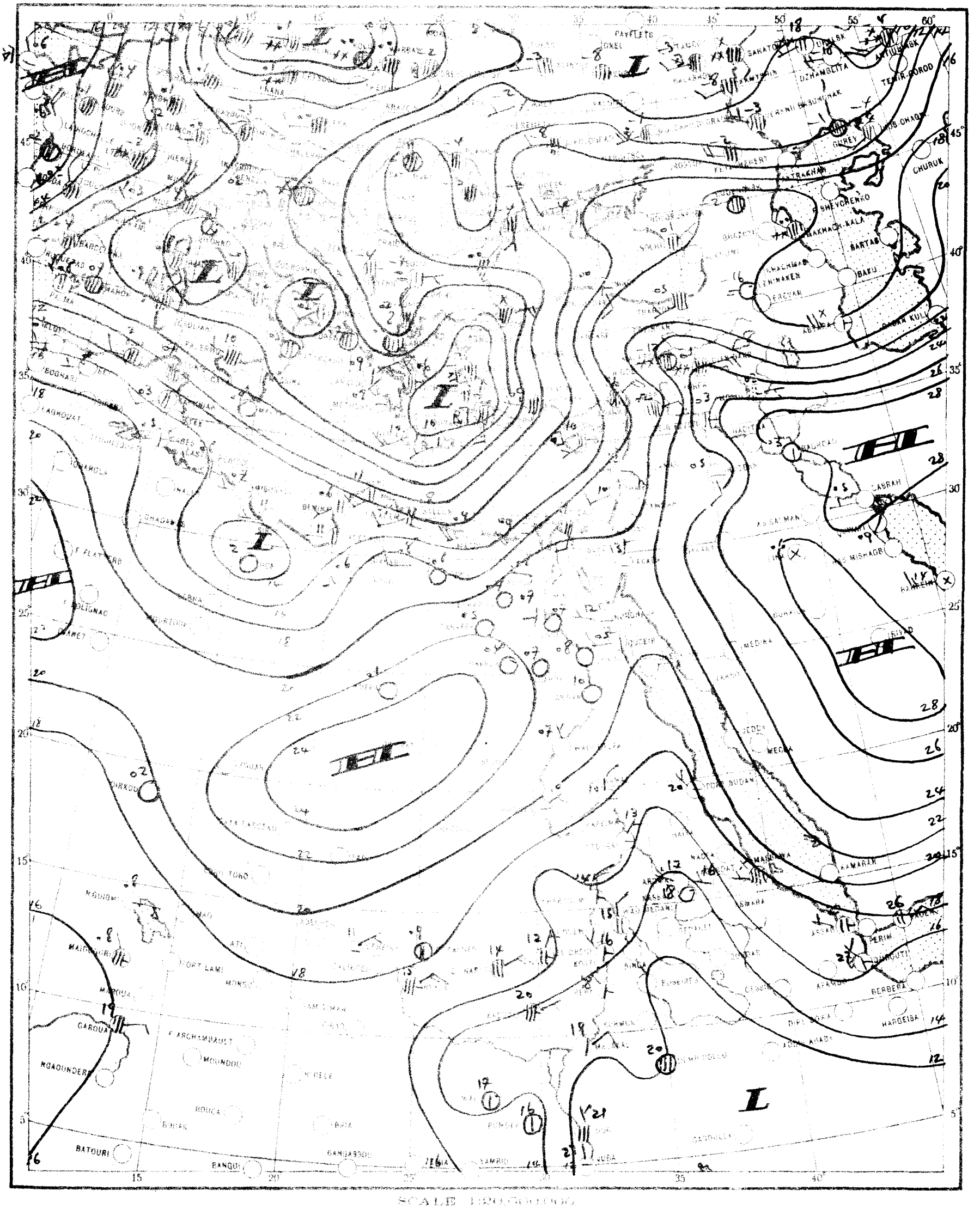
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

CHART 2 DATE 13 - 1 - 1967 TIME 0600 GT



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 13-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 13-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

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

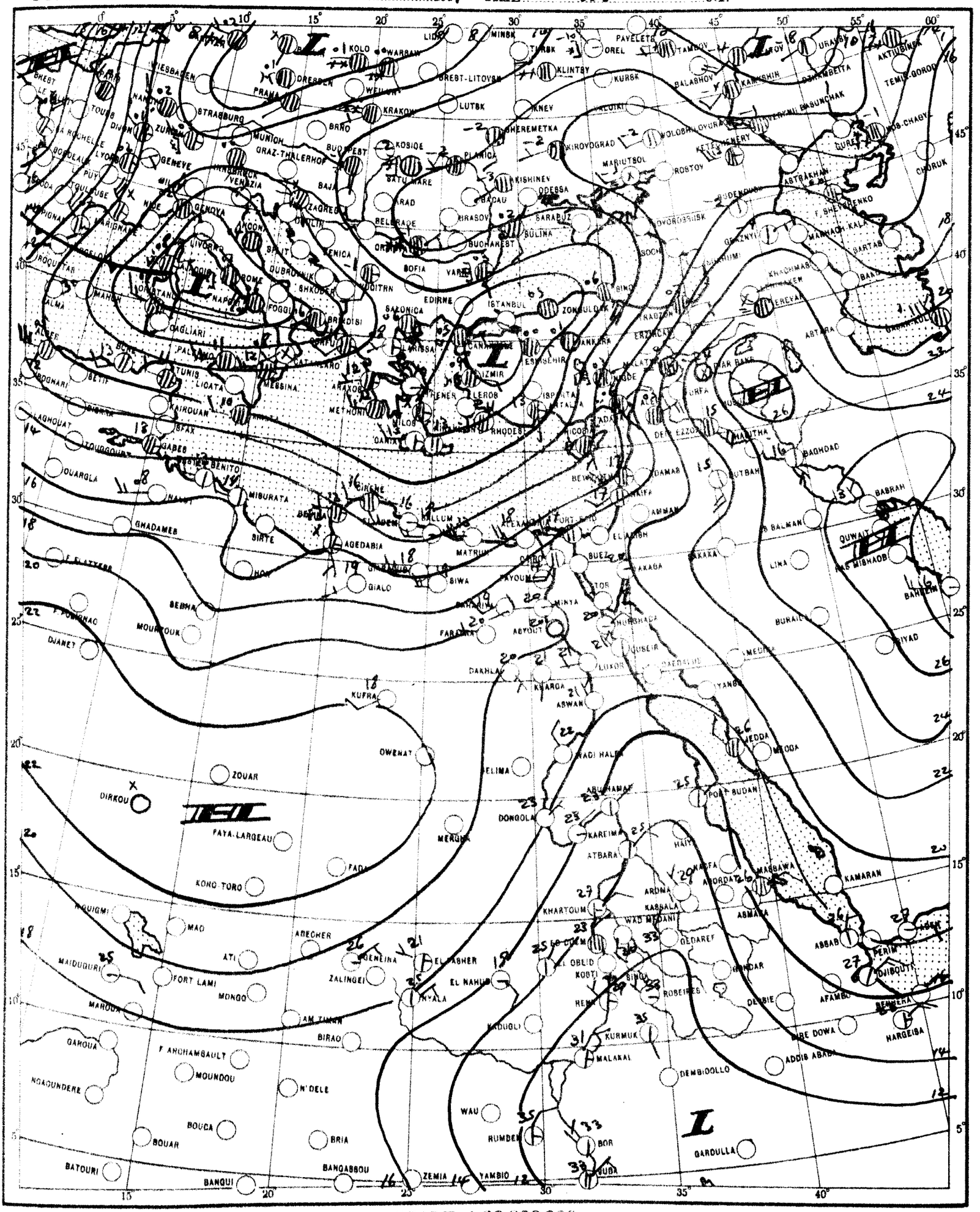
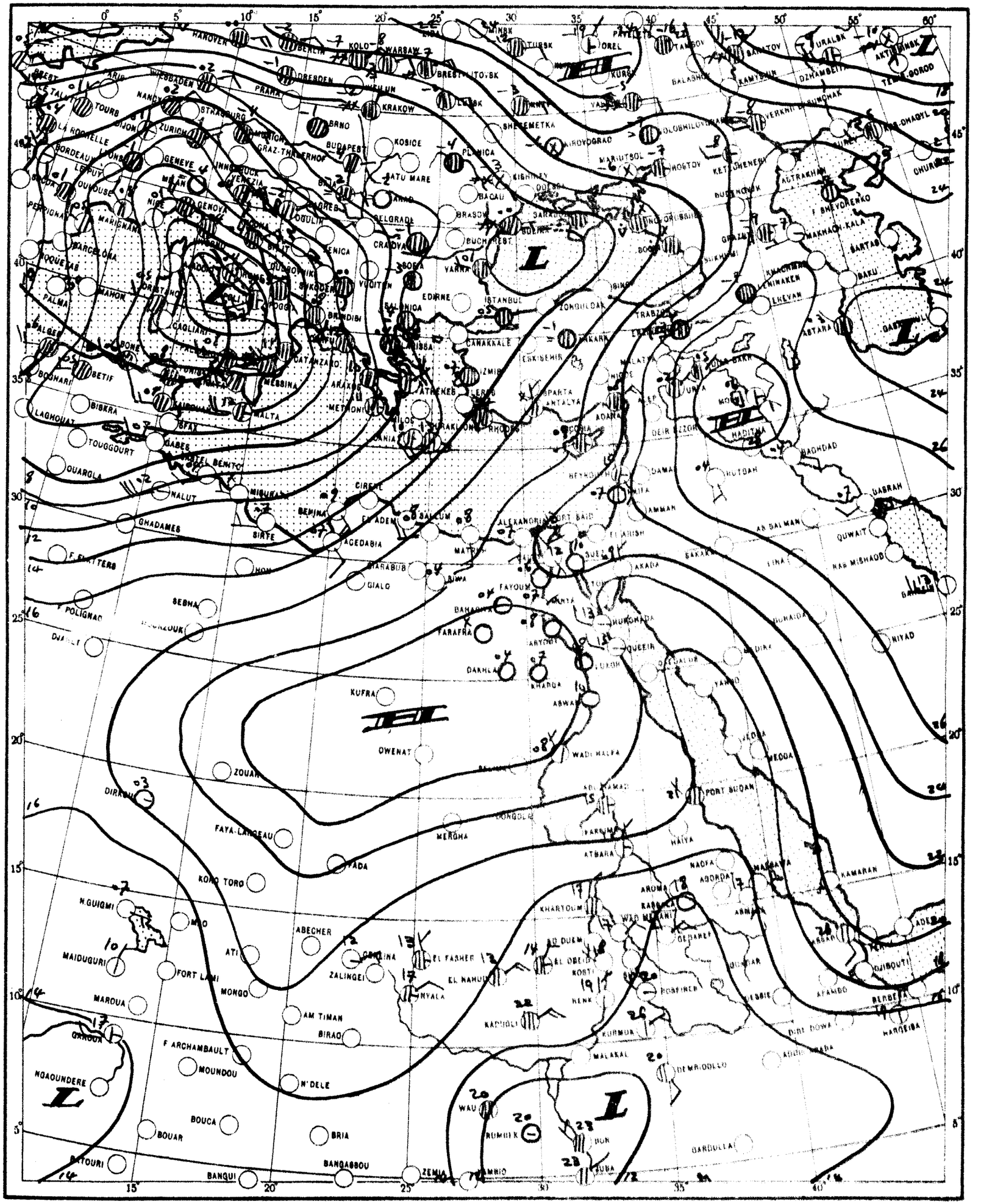


CHART 2 DATE 14 . 1 . 1957 TIME 0600 G.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 14-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 14-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

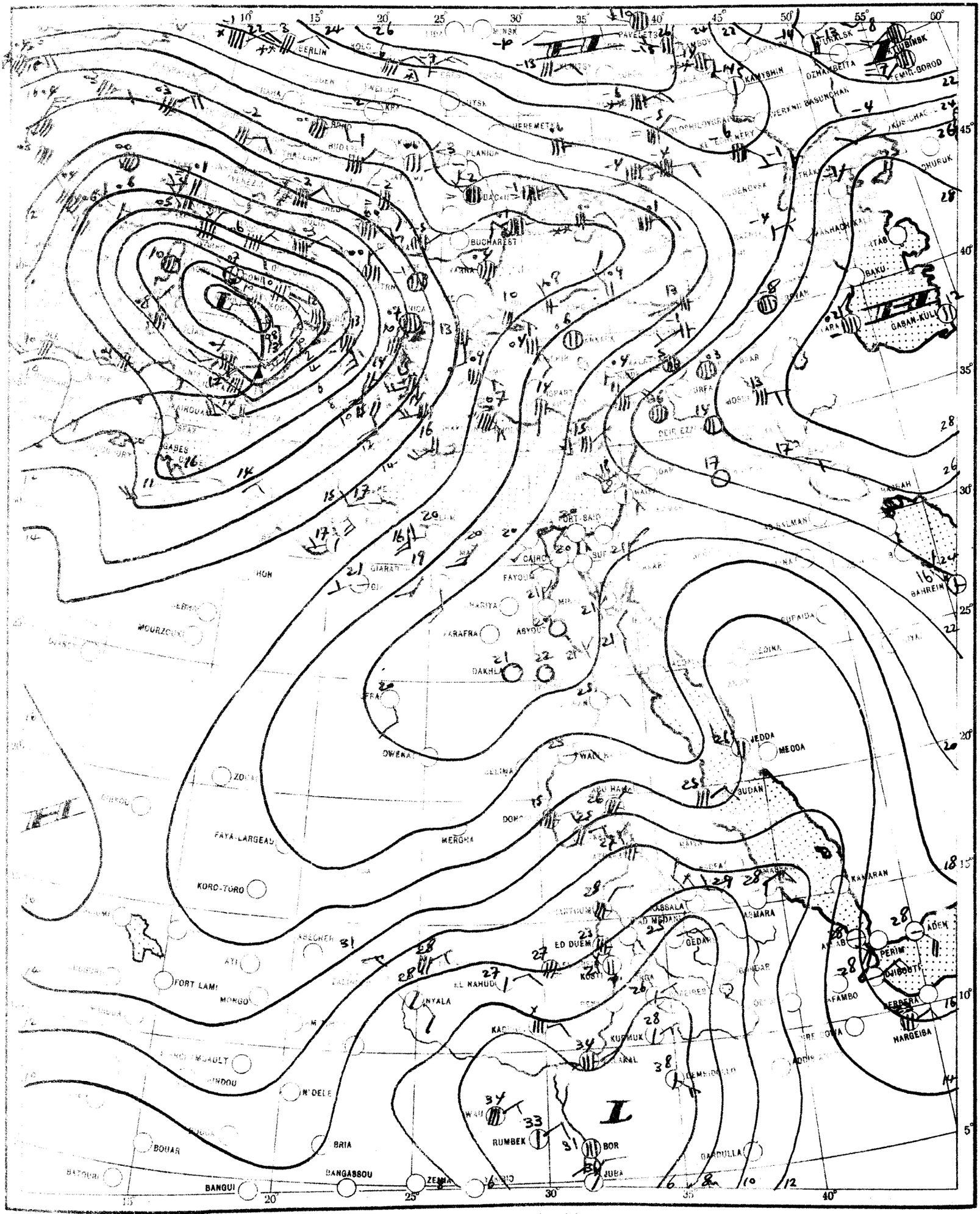
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART I DATE 14 — 1 — 1957 TIME 1200 U.T.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BERLIN
MINSK
PAVELETS
KAMYSHIN
TAMBOV
KUIBYSHEV
ZHANAOZEN
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GABES
CAIRO
PORT-SAID
BAHREIN
FAYOUM
DAKHLA
JEDDA
MEDDA
SUDAN
KHARTOUM
KASSALA
ASMARA
GEDAREF
ED DUEIM
KOSTI
EL NAHUD
FAYA-LARGEAU
KORO-TORO
FORT LAMY
MOUNDOU
N'DELE
BOUAR
BRIA
BANGUI
BANGASSOU
ZEMIO
RUMBEK
BOR
JUBA
KUMUK
ADEN
PERIM
DJIBOUTI
HARGEIBA
KAMARAN
DAMBO
ABALA
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BATOURI
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DAKHLA
SUFAIDA
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OWENA
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DONGO
ABU HAMED
WADI HALFA
DEBRA TORA
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DEMEIDEITO
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KAJO-KAJI
CHURUK
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ZHANAOZEN
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HAIL
TABUK
ARAR
SKIKAH
QAISUMA
HAFAR AL BATIN
KUWAIT
ABADAN
BASRA
AHWAZ
KHORRAMSHAHR
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MUSCAT
SHARJAH
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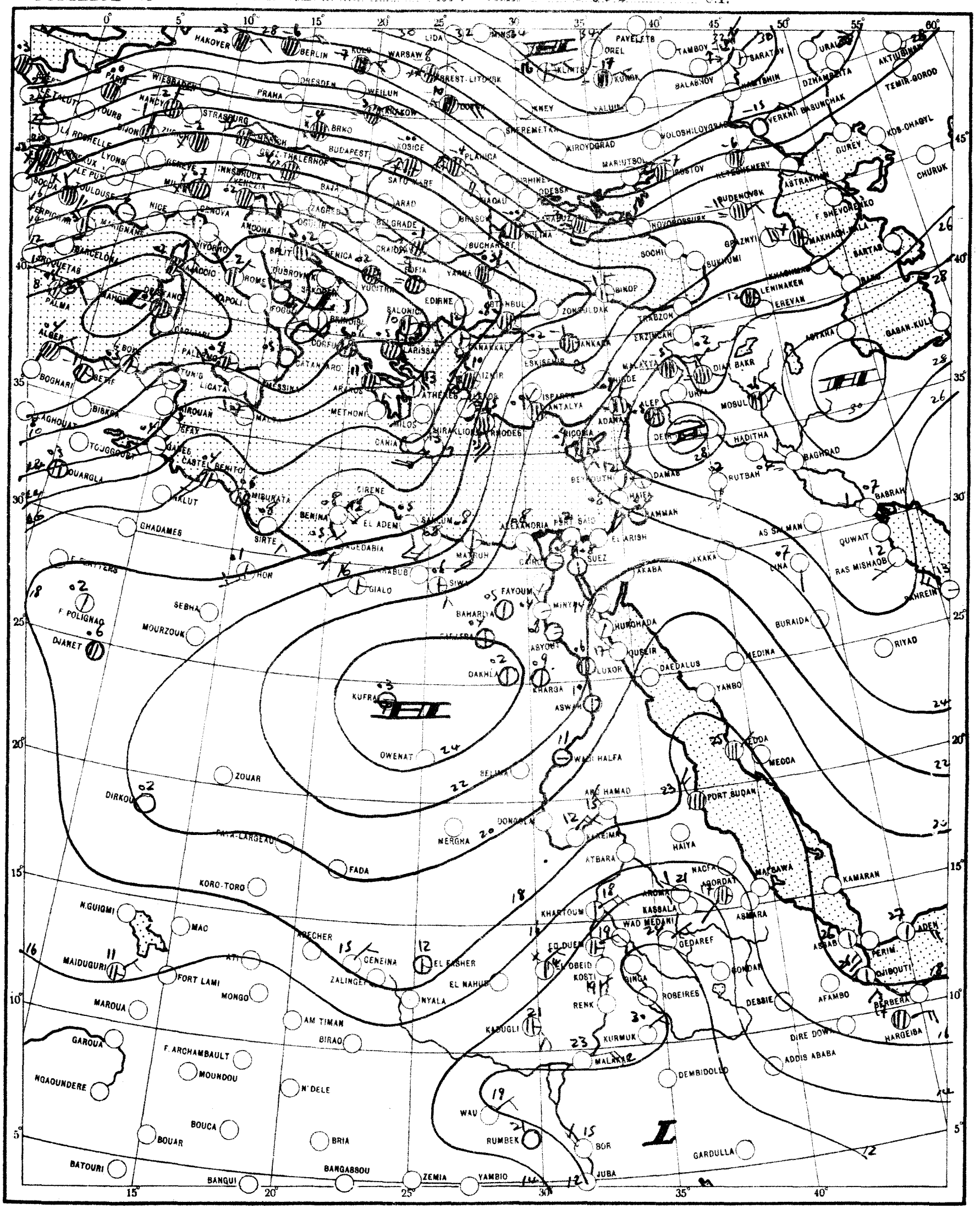
ABU DHABI
SALALAH
MUKALLA

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 15-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 15-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

, Drizzle. • Rain. ⛆ Showers of Rain. ⛈ Showers of Hail. ⛇ Showers of Snow.

↯ Lightning. ⛈ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

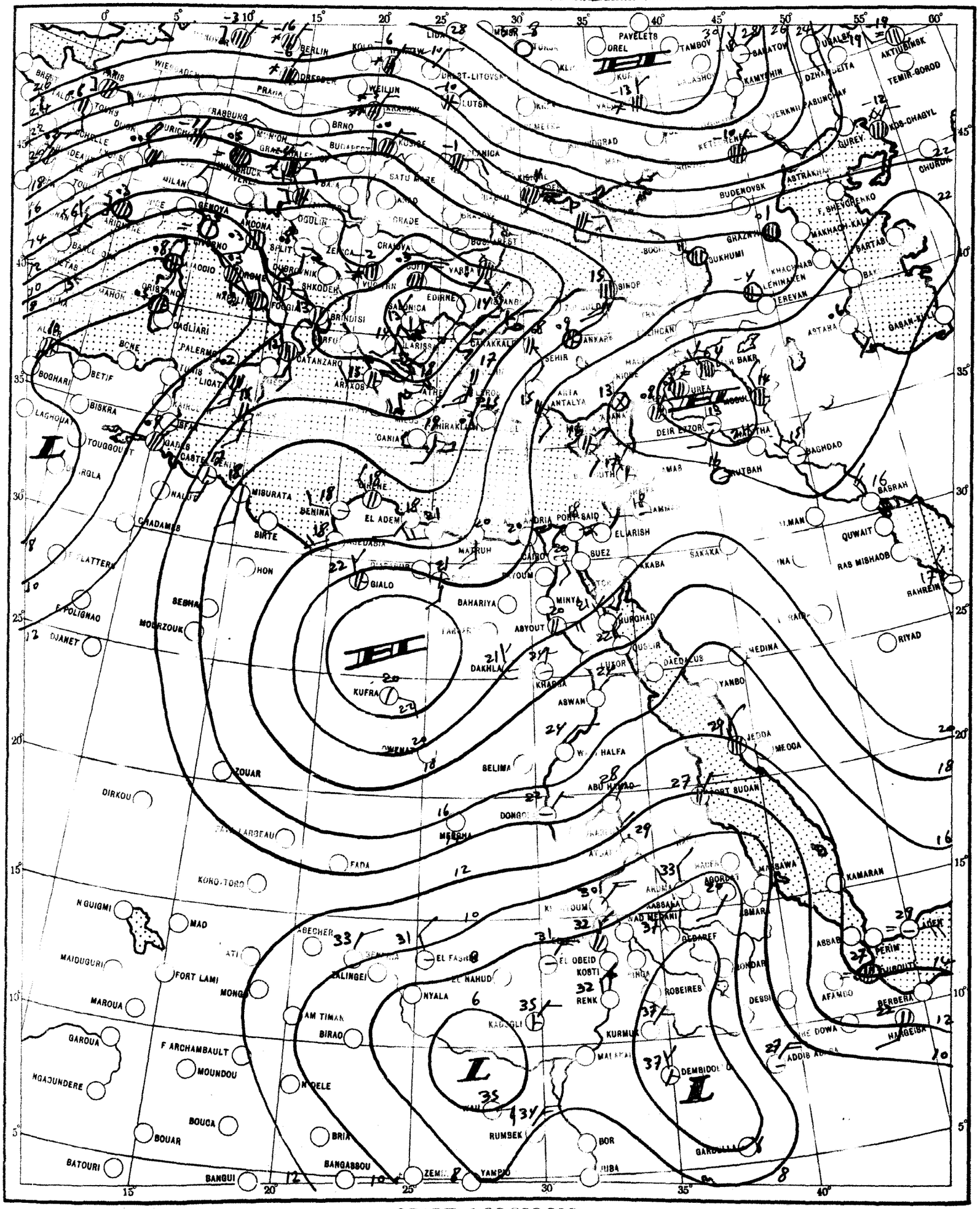
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 - 1 - 1957 TIME 1200 U.T.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BRNO
MILAN
GENOVA
ANCONA
SPLIT
ZENICA
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SALONICA
EDIRNE
BRINDISI
FOGGIA
CAGLIARI
PALERMO
CATANZARO
ARAXOS
CANIA
HERAKLION
ANKARA
SINOP
ANTALYA
ADANA
DEIR EZZOR
MOSUL
BAGHDAD
BASRAH
KUWAIT
RAS MISHAOB
BAHREIN
RIYAD
MEDINA
YANBO
JEDDA
MECCA
PORT SUDAN
ABU HAMAD
DONGOLA
WADI HALFA
ASWAN
KHARGA
DAKHLA
KUFRA
BAHARIYA
ABYOUT
MINYA
LUXOR
DAEDALUS
KABA
SAKAKA
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CAIRO
PORT SAID
EL ARISH
EL ADEM
BENINA
MISURATA
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NALUT
GHADAMES
BIRTE
HON
SEBHA
MOURZOUK
DJANET
TOUGGOURT
BISKRA
LAGHOUAT
BOGHARI
BETIF
BONE
TUNIS
LIGATA
ORISTANO
NICE
ORAN
TOULOUSE
BORDEAUX
LYON
PARIS
BRUSSELS
FRANKFURT
HAMBURG
BERLIN
WARSAW
KIEV
MINSK
ORSHA
SMOLENSK
ORYOL
TAMBOV
SARATOV
KAMYSHIN
ASTRAKHAN
BUDENOVSK
GROZNYY
SUKHUMI
LENINAKEN
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GURYEV
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CHURUK
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MAKHACH-KALA
BARTAB
GARAH-KULI
DZHANDZHITA
ORENBURG
CHKALOV
SVERDLOVSK
CHELYABINSK
KUSTANAY
KARAGANDA
ALMA-ATA
FRUNZE
TASHKENT
ZOUAR
DIRKOU
FADA
KORO-TORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
FORT LAMI
MONGO
MAROUA
GAROUA
F ARCHAMBAULT
MOUNDOU
NGAOUNDERE
BOUCA
BOUAR
BATOURI
BANGUI
BANGASSOU
BIRAO
AM TIMAN
M'DELE
BRIA
ZEMIO
YAMBIO
RUMBEK
BOR
JUBA
GARDELLA
DEMBIDOLO
ADDIB ABEBA
DOWA
HARGEISA
BERBERA
AFAMDO
DESSI
KOMBOLCHA
DESSIE
GONDAR
ROBEIRES
GEDAREF
ABBAS
PERIM
ASMARA
KASSALA
KHARTOUM
EL OBEID
KOSTI
RENK
EL NAHUD
NYALA
KABKABIA
KULINGEI
EL FASHER
MALAKAL
KURMUK
ABOORAT
MASSAWA
KAMARAN
ATBARA
WADI HALFA
SELIMA
ABU HAMAD
DONGOLA
MEROWE
ATBARA
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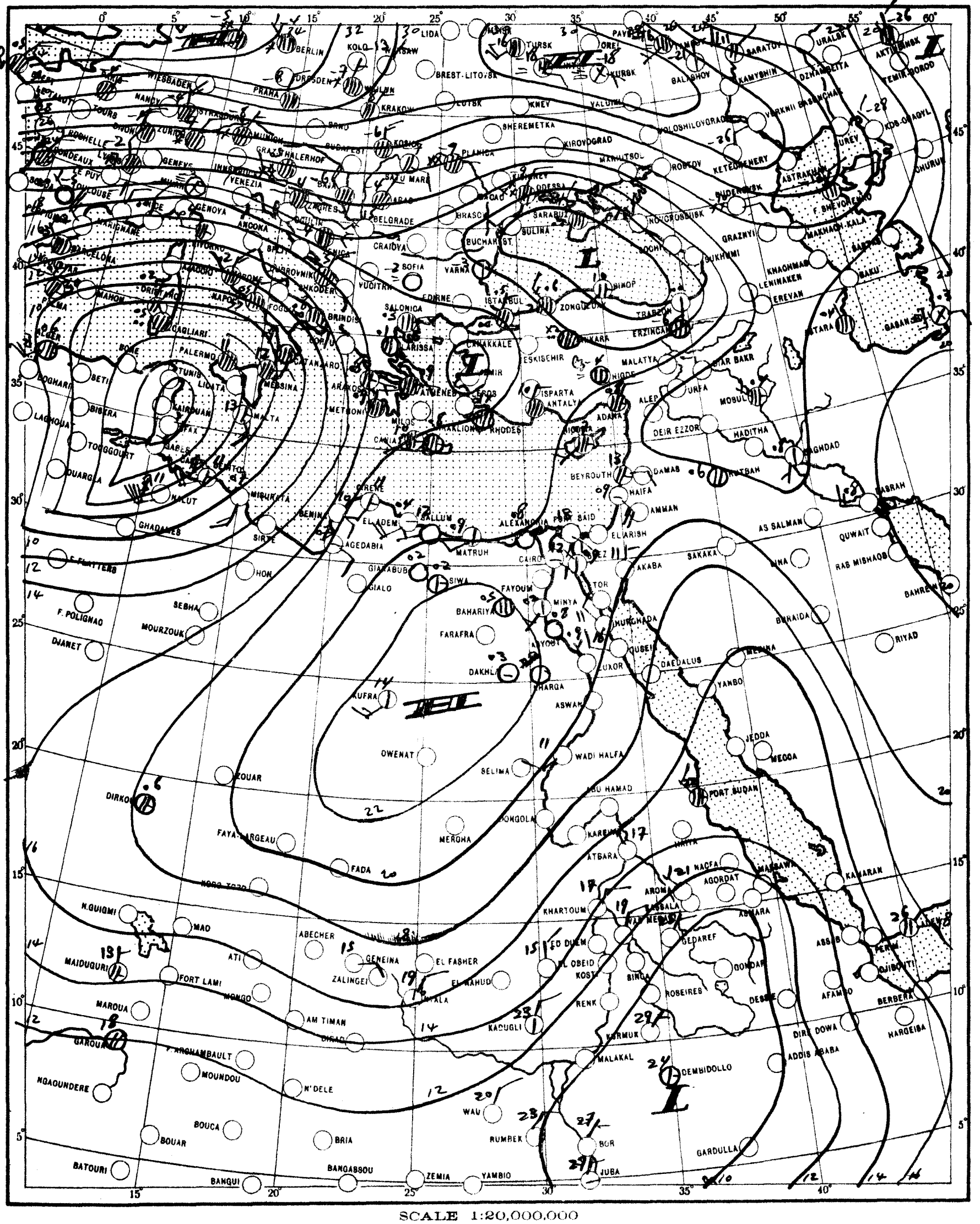
NYALA
EL NAHUD
EL FASHER
KULINGEI

CHART 2 DATE 16 / 1 / 1957 TIME 0600 U.T.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KOLO
WARSAW
LIDA
BREST-LITOVSK
TURSK
OREL
KURSK
SARATOV
URALSK
AKTYUBINSK
TEMIR-SOROD
WIESBADEN
PRAHA
DRESDEN
NANCY
STRASBOURG
KRAKOW
LUTSK
KIEV
VALUIKI
BALASHOV
KAMYSHIN
DZHAMBEITA
TOURS
ZURICH
BRNO
BUDAPEST
SHEREMETKA
VOLOSHILOVGRAD
KOS-ORAGYL
LA ROCHELLE
BORDEAUX
GRAZ
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VENEZIA
PLANICA
KIROVOGRAD
MAKHTSOL
ROSKOV
KETCHENERY
ASTRAKHAN
LE PUY
TOULOUSE
GENEVE
ZAGREB
BELGRADE
BRASOV
ODESSA
SARABUZ
NOVOSIBIRSK
F. SHEVCHENKO
MARIGNANE
GENOVA
ANCONA
CRAIOVA
SULINA
BUCHAREST
MAKHACH-KALA
GRAZNYI
BARCELONA
DUBROVNIK
SARAJEVO
SOFIA
VARNA
KHMELNITSKI
KHARKOV
PALMA
MAHON
BRINDISI
VUCITRN
EDIRNE
ISTANBUL
ZONGULDAK
SINOP
TRABZON
KHAGHMAS
LENINAKEN
EREVAN
BAKU
CAGLIARI
SALONICA
ERZINCAN
ANKARA
TATARA
GABAN
BONE
PALERMO
LARISSA
ESKISCHIR
MALATYA
DIYARBAKR
BOGHARI
BETI
TUNIS
MESSINA
ATHENES
ISPARTA
ANTALYA
URFA
MOSUL
BISKRA
KAIROUAN
MALTA
METSOVON
ADANA
ALEP
LAGHOUAT
TOUGGOURT
HABES
CANEA
RHODES
DEIR EZZOR
HADITHA
BAGHDAD
OUARGLA
GABES
BEYROUTH
DAMAS
HAIFA
MOSUL
BASRAH
GHADAMES
SIRTE
EL ADEM
SALLUM
ALEXANDRIA
PORT SAID
AMMAN
AS SALMAN
QUWAIT
AGEDABIA
MATRUH
CAIRO
ISMAILIA
ELIARISH
AKABA
SAKAKA
RAB MISHAOB
BAHREIN
GIARABUB
SIWA
FAYOUM
MINYA
TOR
F. POLIGNAC
SEBHA
MOURZOUK
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FARAFRA
ASYOUT
QUSEIR
DAEDALUS
MEDINA
BURAIDA
RIYAD
DJANET
DAKHLA
KHARGA
LUXOR
YANBO
KUFRA
ASWAN
JEDDA
MECCA
OWENAT
WADI HALFA
PORT SUDAN
DIRKOU
FAYA-LARGEAU
MEROHA
ATBARA
KASSALA
NACFA
AGORDAT
KAMARAN
N.GUIGMI
MAO
ABECHER
KHARTOUM
ED DUEM
GEDAREF
ABHARA
ASSAB
PERIM
DJIBOUTI
MAIDUGURI
ATI
GENEINA
EL FASHER
ZALINGEI
EL OBEID
KOSTI
BINGA
GONDAR
FORT LAMY
MONGO
EL MAHUD
ROSEIRES
DESSIE
AFAMBO
BERBERA
MAROUA
AM TIMAN
KADUGLI
RENK
KURMUK
DIRE DOWA
HARGEIBA
GAROUA
F. ARCHAMBAULT
MALAKAL
ADDIS ABABA
DEMBIDOLLO
NGAOUNDERE
MOUNDOU
N'DELE
WAU
BOUCA
BOUAR
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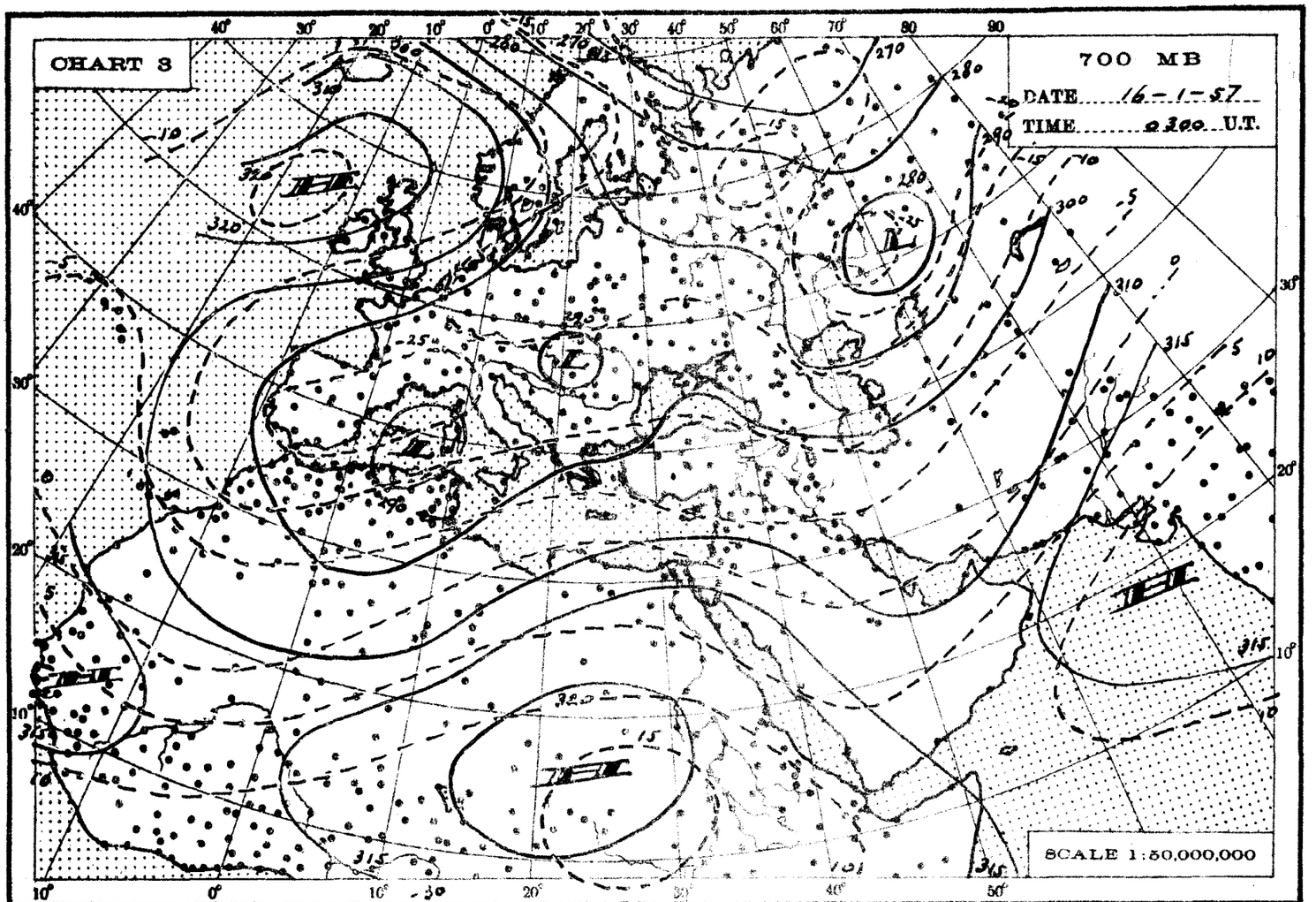
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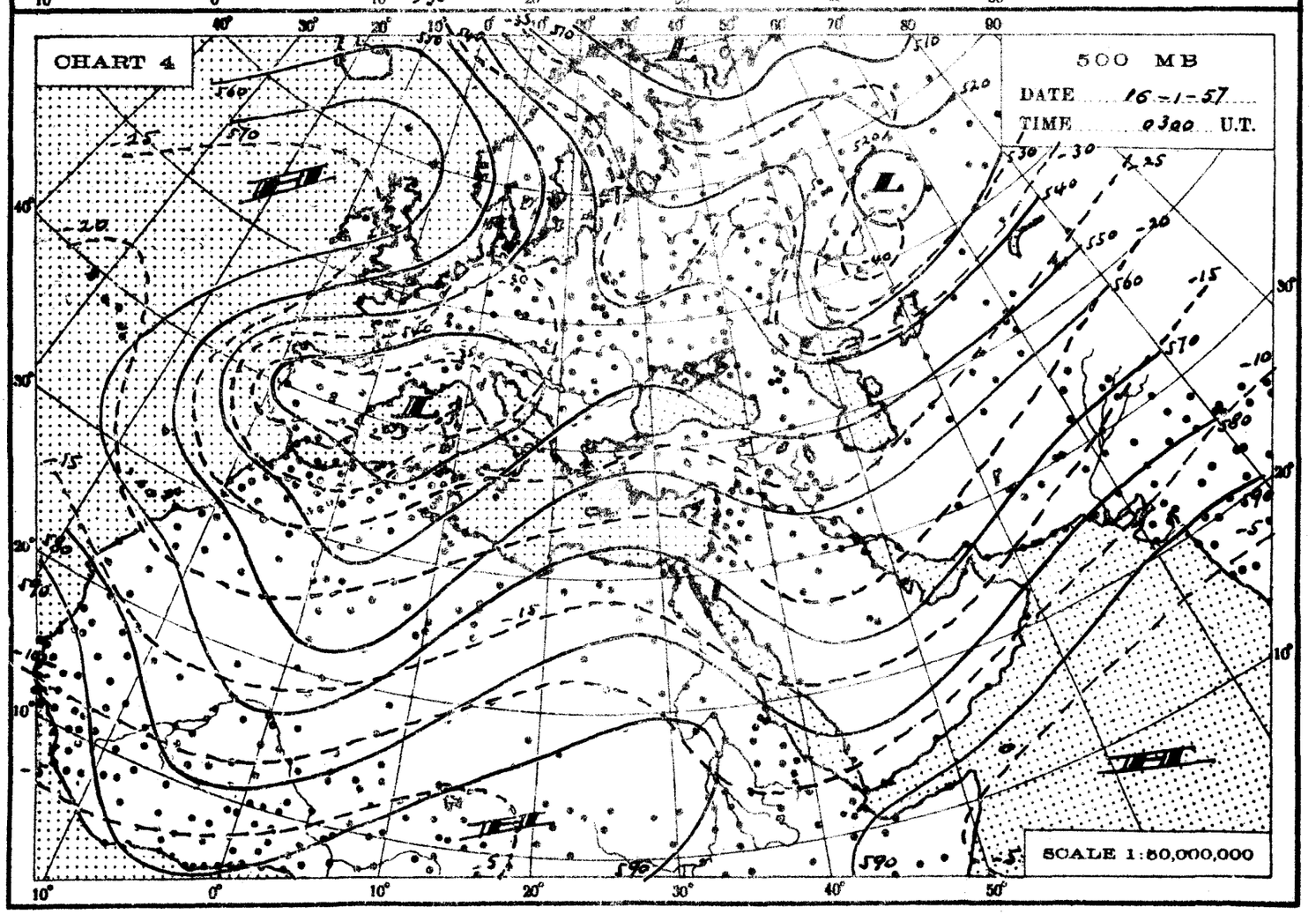
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DATE 16-1-57
TIME 0300 U.T.
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THE DAILY WEATHER REPORT

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

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

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

„ „ above „ „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

LIBRARY MAY 7 1957

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

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

Isotherms „ „ „ 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

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

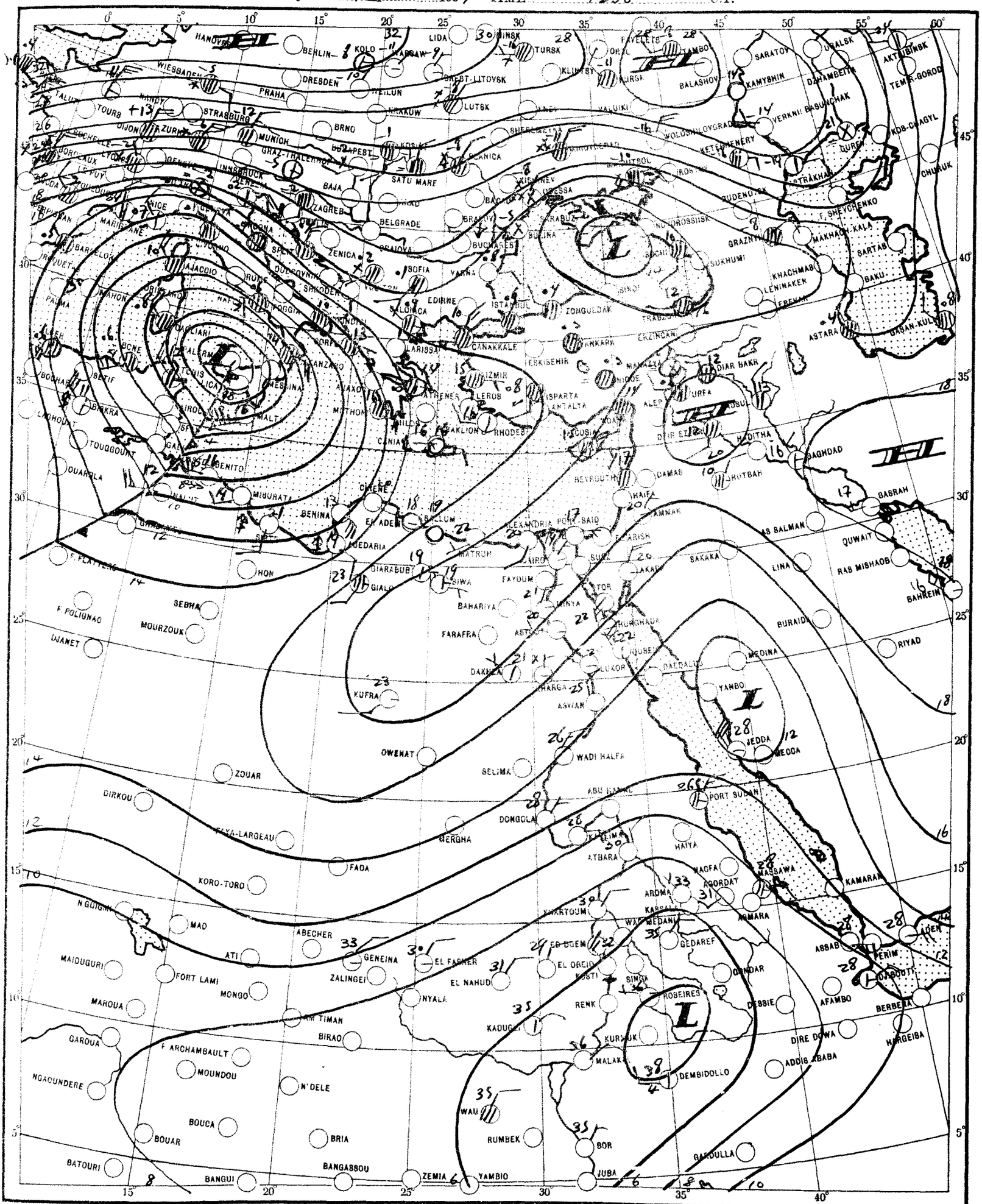

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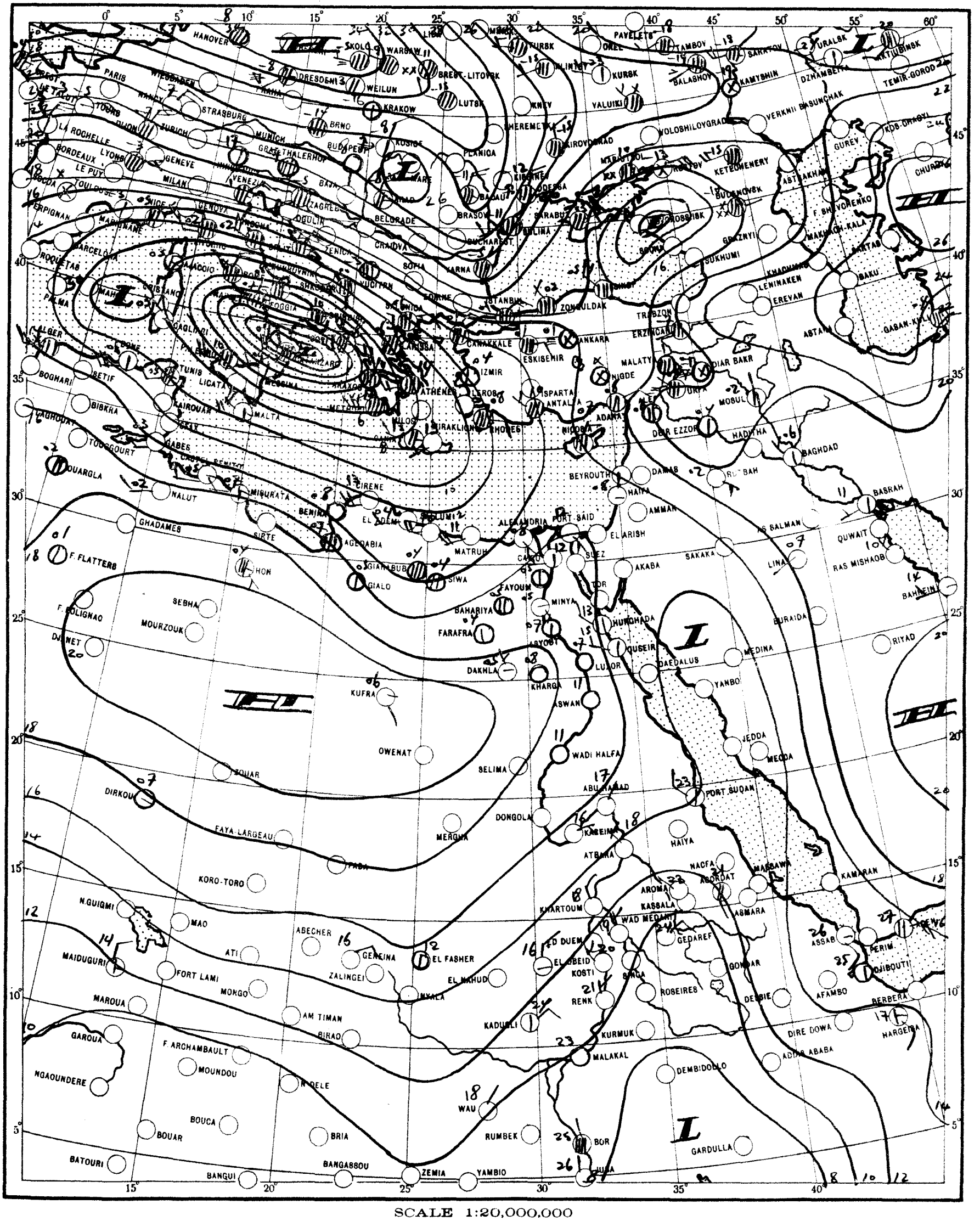
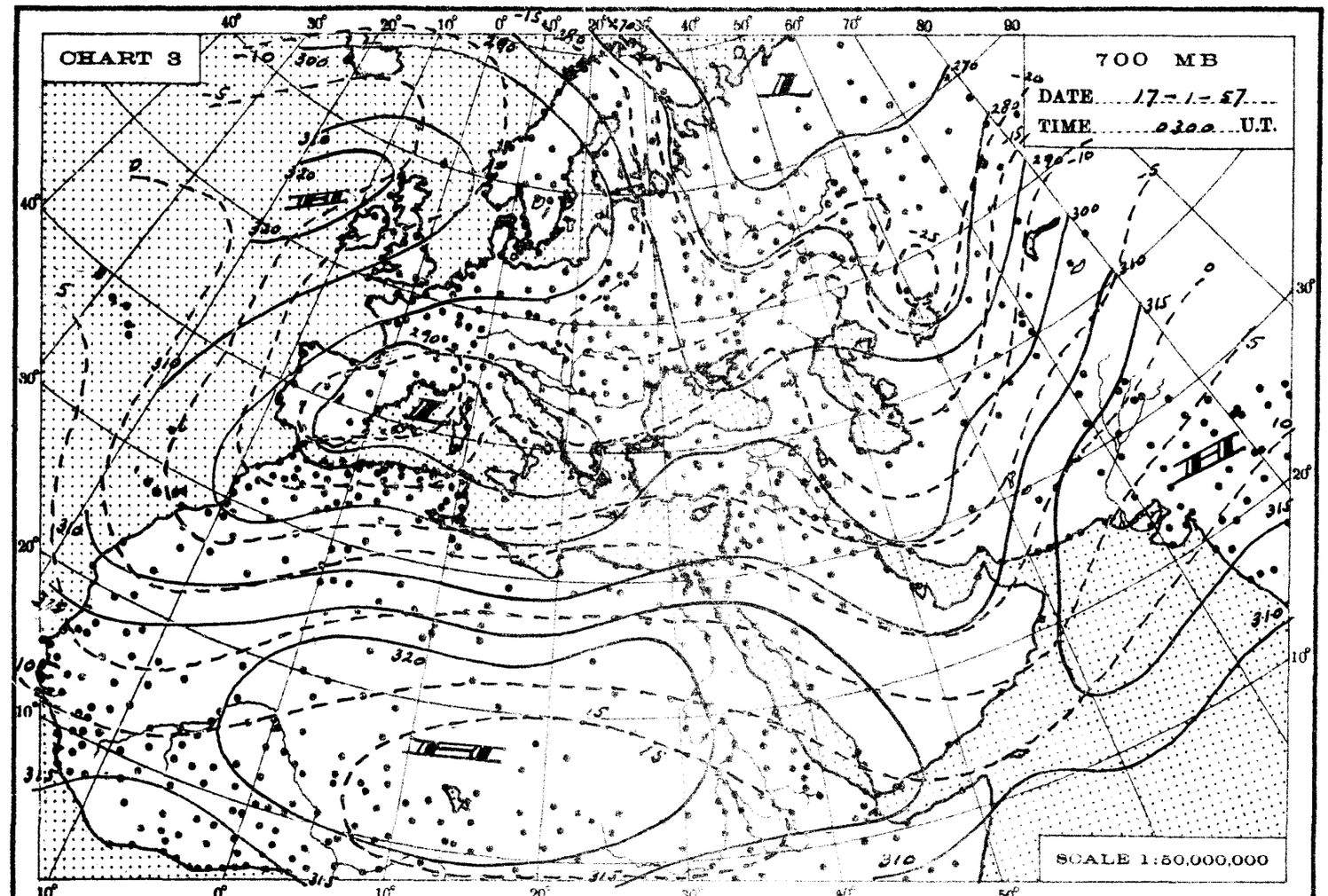
CHART 2 DATE 17 – 1 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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TIME 0300 U.T.
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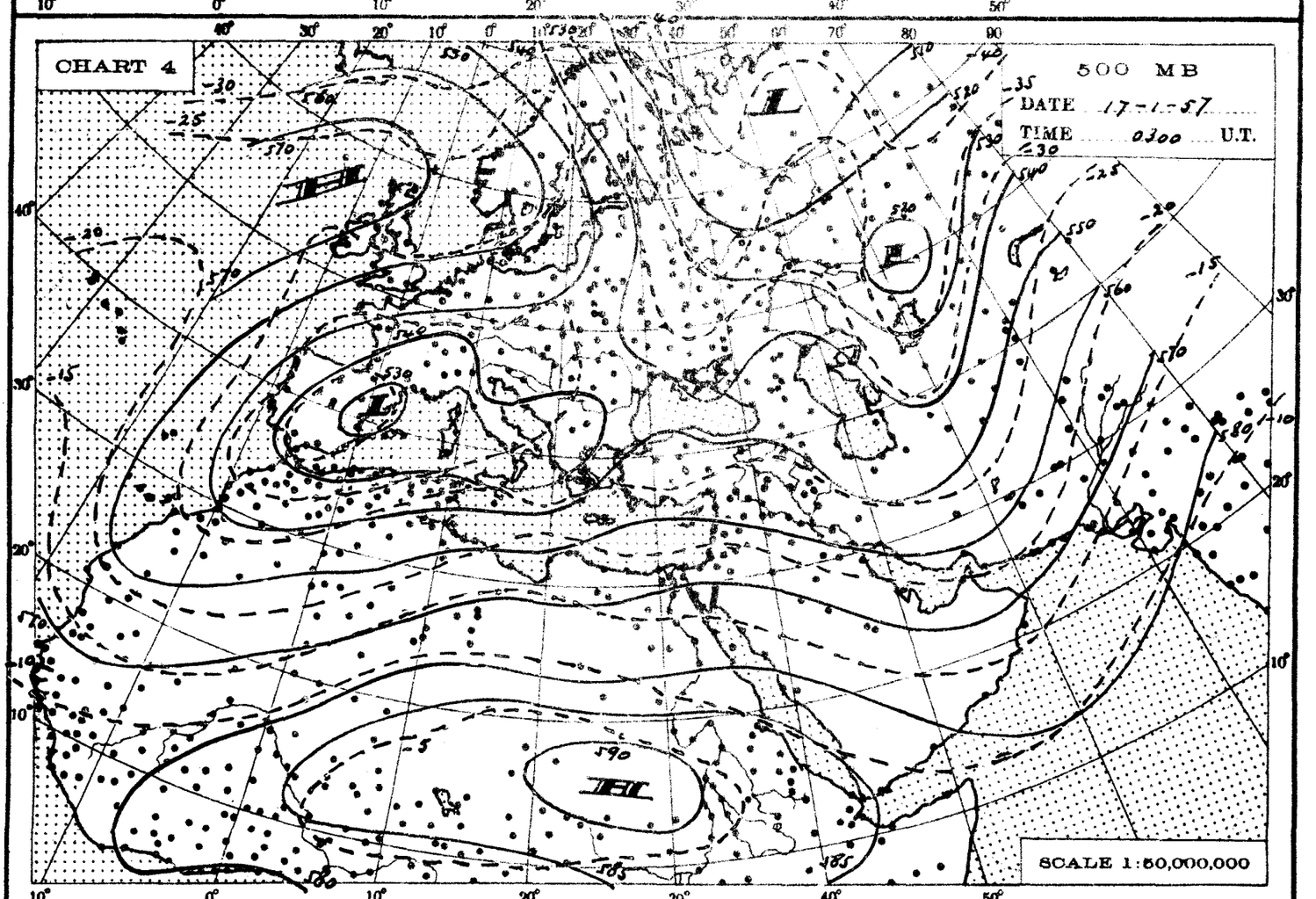
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DATE 17-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

MAY 7 19

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

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

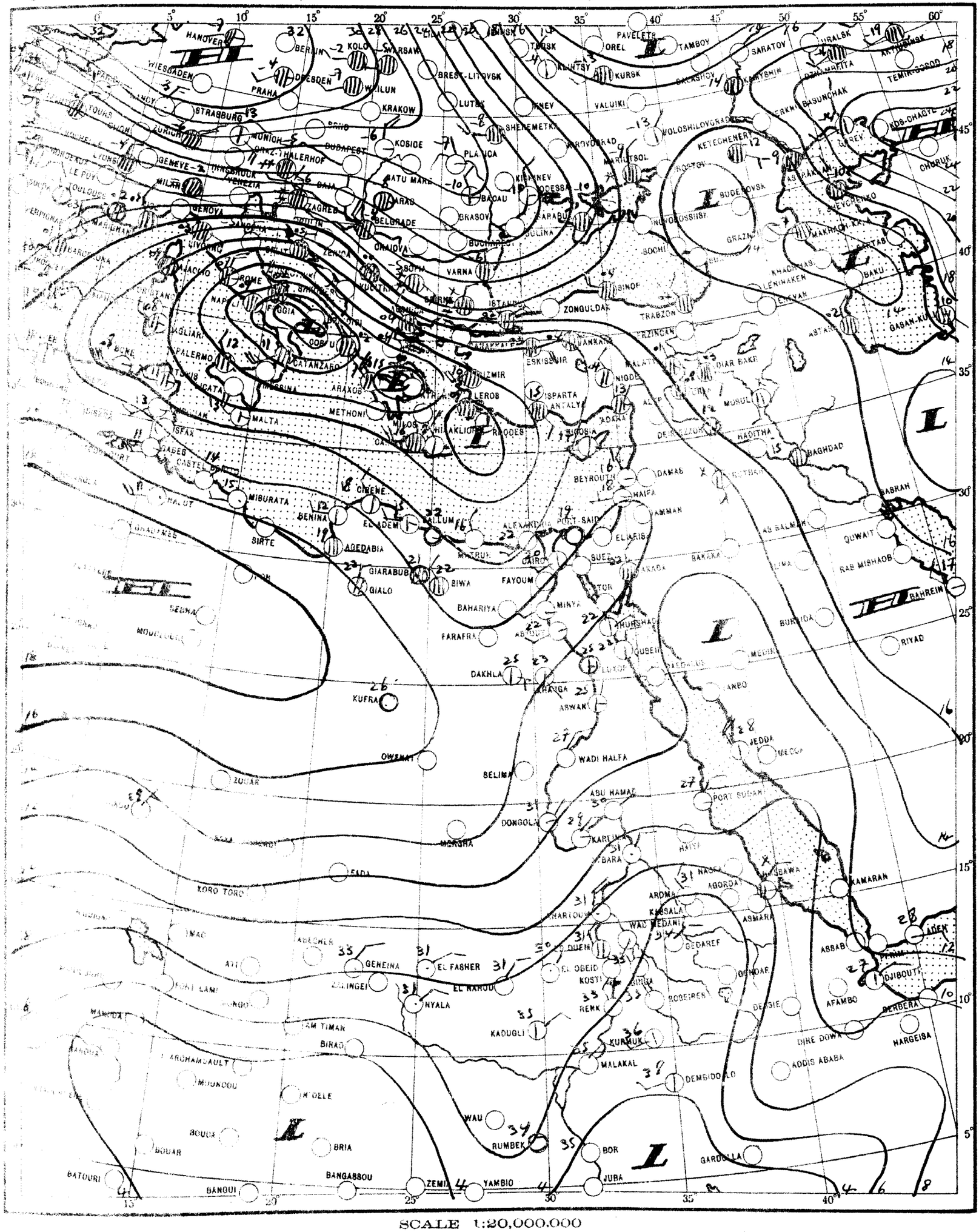

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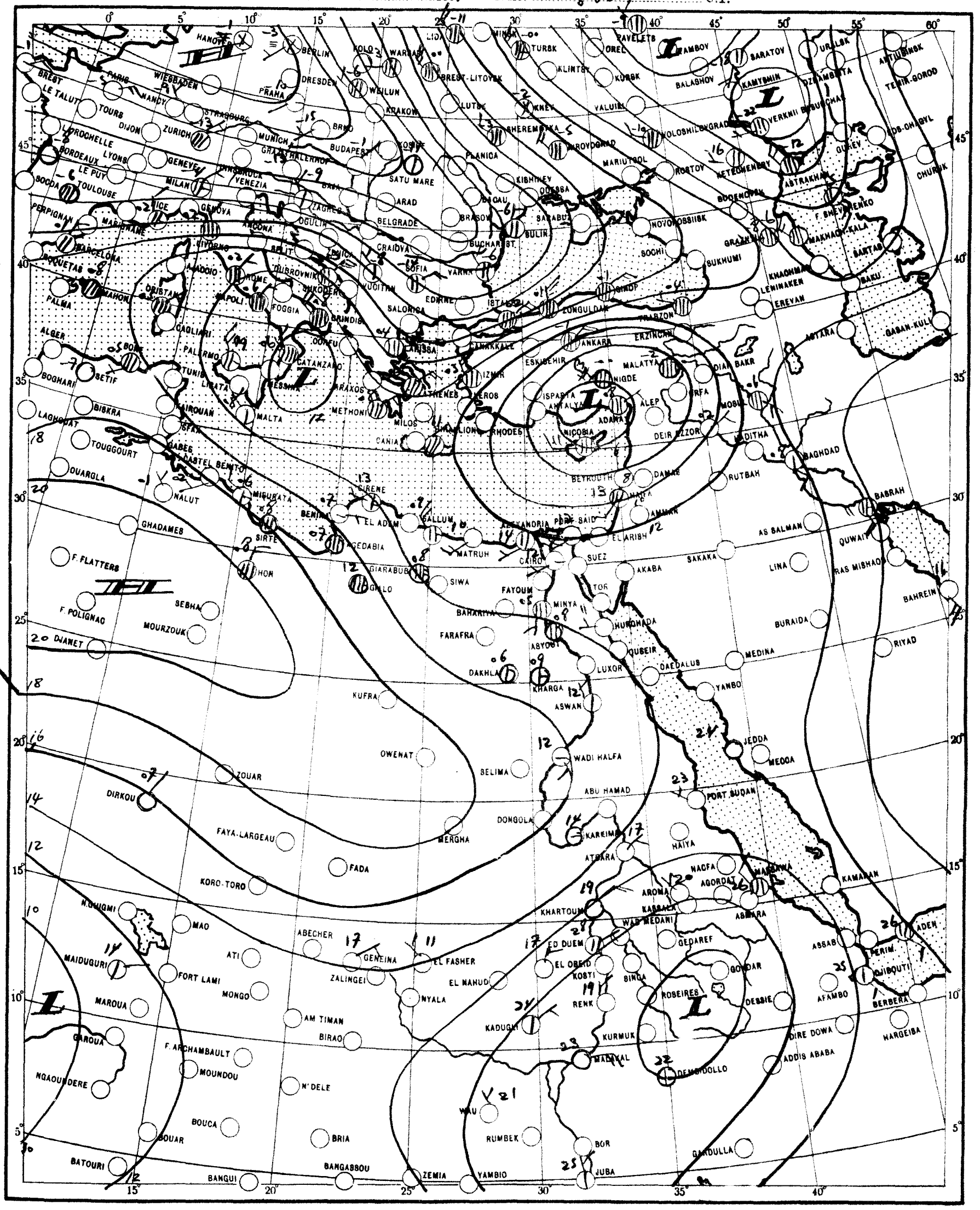
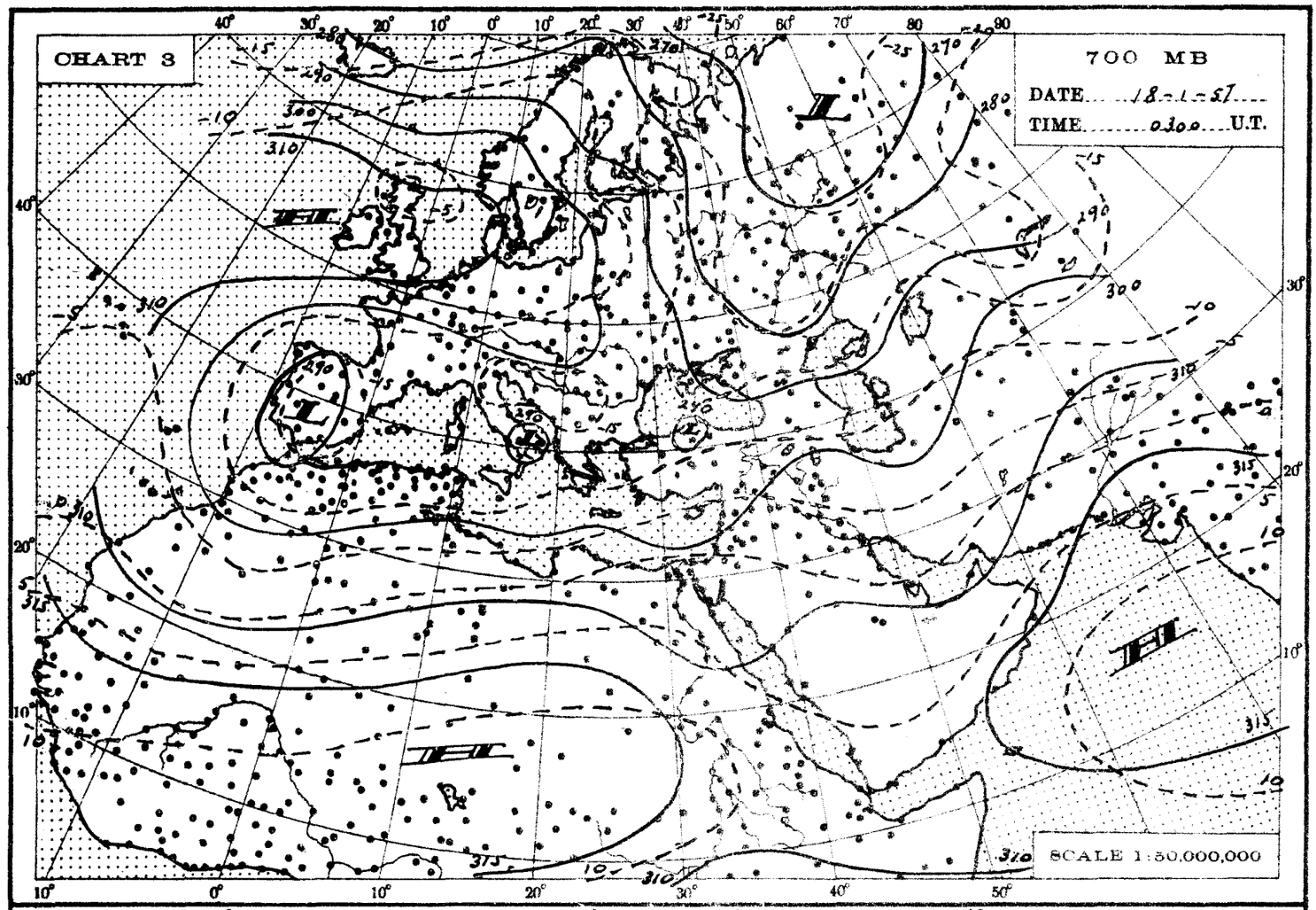
CHART 2 DATE 18 - 1 1957 TIME 06 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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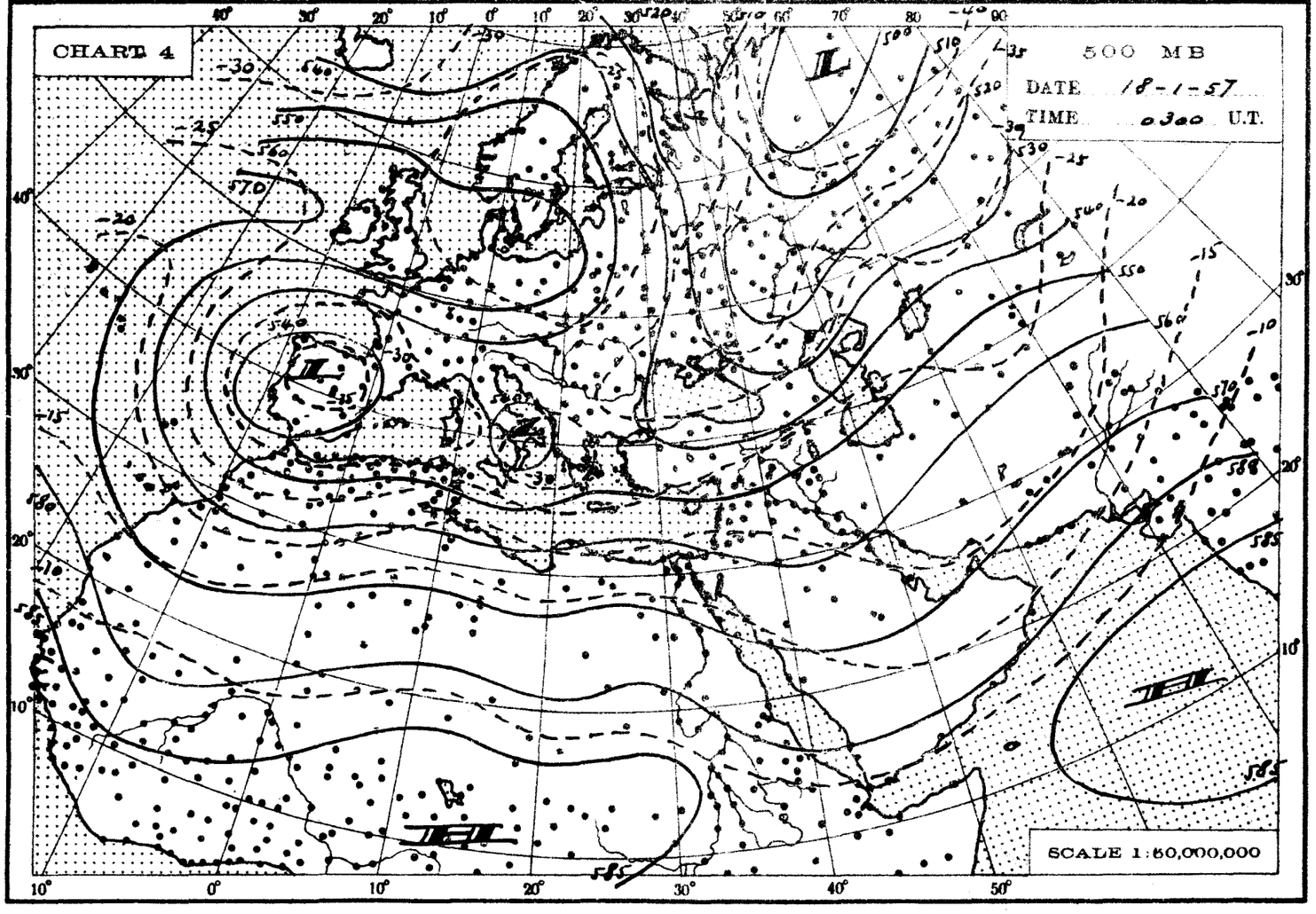
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DATE 18-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

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◑ 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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„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

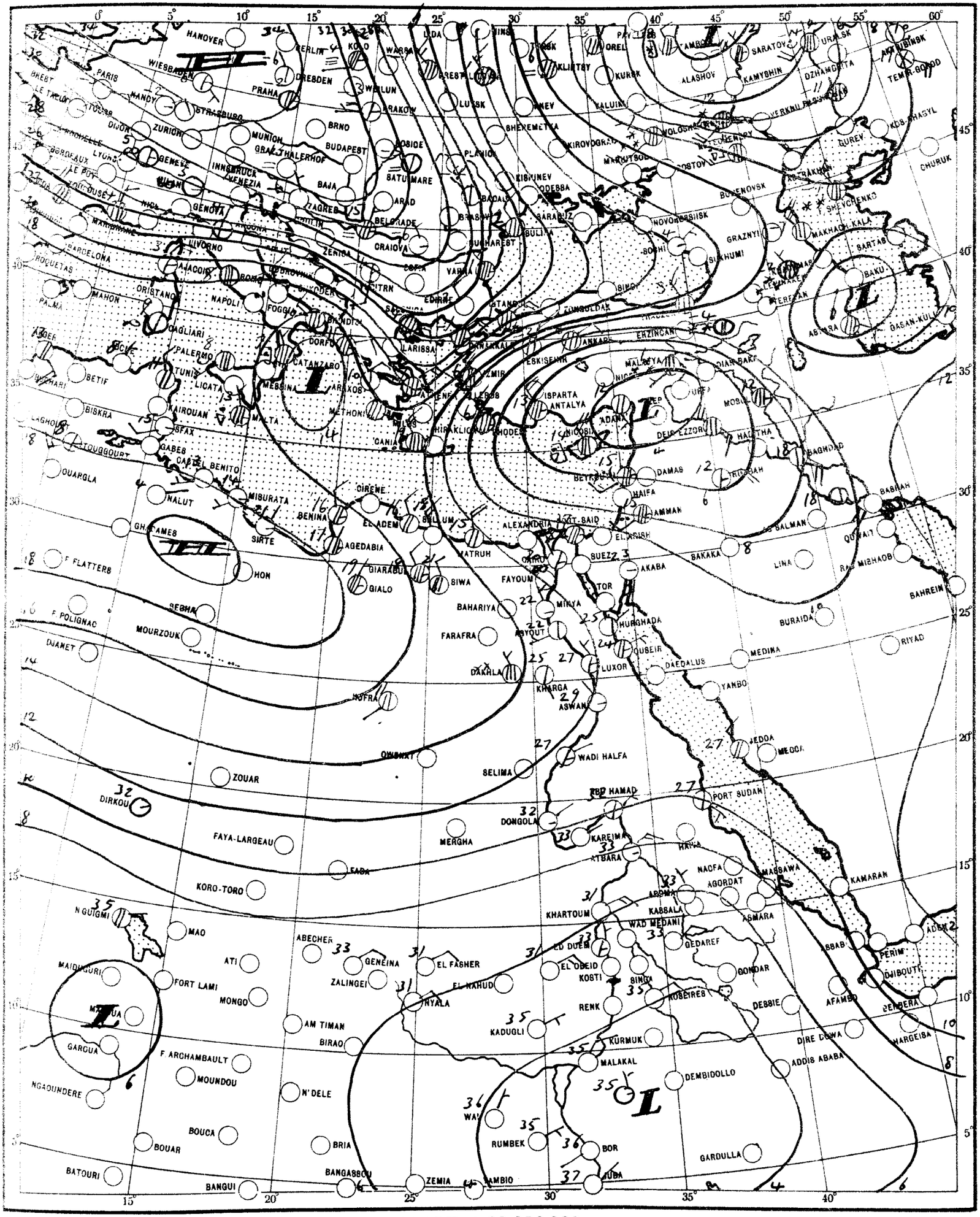
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 - 4 - 1957 TIME 1200 U.T.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VENEZIA
GENOVA
ZAGREB
BELGRADE
LIVORNO
CRAIOVA
BARCELONA
AJACCIO
NAPOLI
MAHON
PALMA
CAGLIARI
PALERMO
TUNIS
BIZERTE
BISKRA
KAIROUAN
SFAX
GABES
TOUGGOURT
OUARGLA
NALUT
MISURATA
SIRTE
F. FLATTERS
HON
SEBHA
F. POLIGNAC
MOURZOUK
DJANET
GHADAMES
BENINA
CIRENE
AGEDABIA
GIARABUB
GIALO
MALTA
MESSINA
CATANZARO
BRINDISI
FOGGIA
ATHENES
SALONIQUE
ISTANBUL
IZMIR
ESKISEHIR
ANKARA
ERZINCAN
ISPARTA
ANTALYA
ADANA
DIARBAKIR
MALATYA
DEIR EZZOR
HALEPA
BAGHDAD
DAMAS
HAIFA
AMMAN
ALEXANDRIE
EL ADEM
SOLLUM
MATRUH
SIWA
FAYOUM
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
WADI HALFA
SELIMA
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO
ABECHER
GERENA
EL FASHER
ZALINGEI
EL NAHUD
NYALA
MONGO
FORT LAMI
ATI
MAIDUGURI
GARGUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
AM TIMAN
BIRAO
N'DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIA
DONGOLA
MERGHA
KAREIMA
ATBARA
KHARTOUM
WAD MEDANI
ED DUEM
EL OBEID
KOSTI
RENK
KADUGLI
KURMUK
MALAKAL
RUMBEK
BOR
JUBA
GARDULLA
DEMBIDOLLO
ADDIS ABABA
DIRE DAWA
HARGEIBA
DJIBOUTI
PERIM
ADEN
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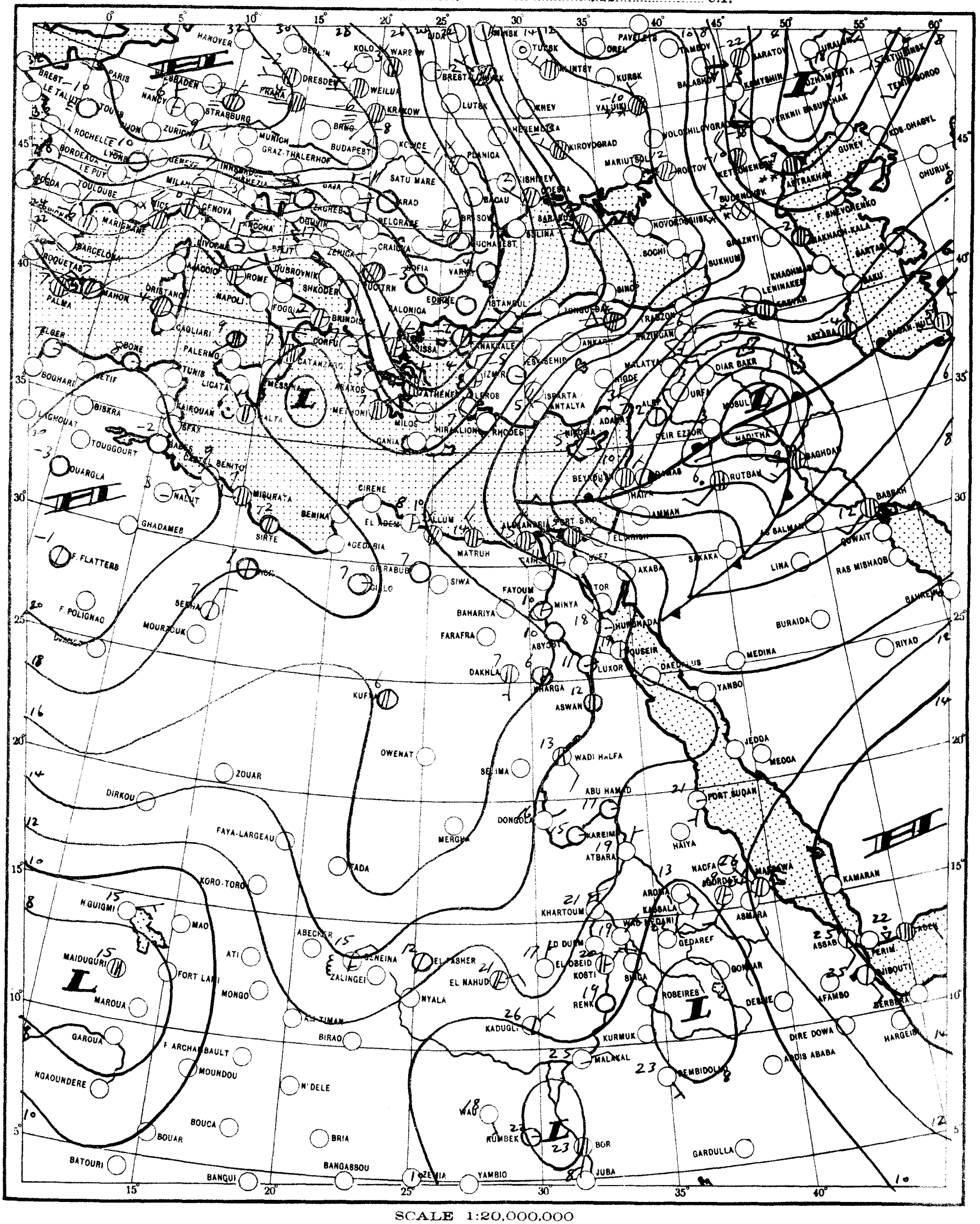
SEBHA
HON
GIALO
BIWA
FAYOUM
MINYA
ASYOUT
HURGHADA
QUSEIR
LUXOR
KHARGA
ASWAN
WADI HALFA
SELIMA
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO
ATI
FORT LAMI
MONGO

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



SCALE 1:20,000,000

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

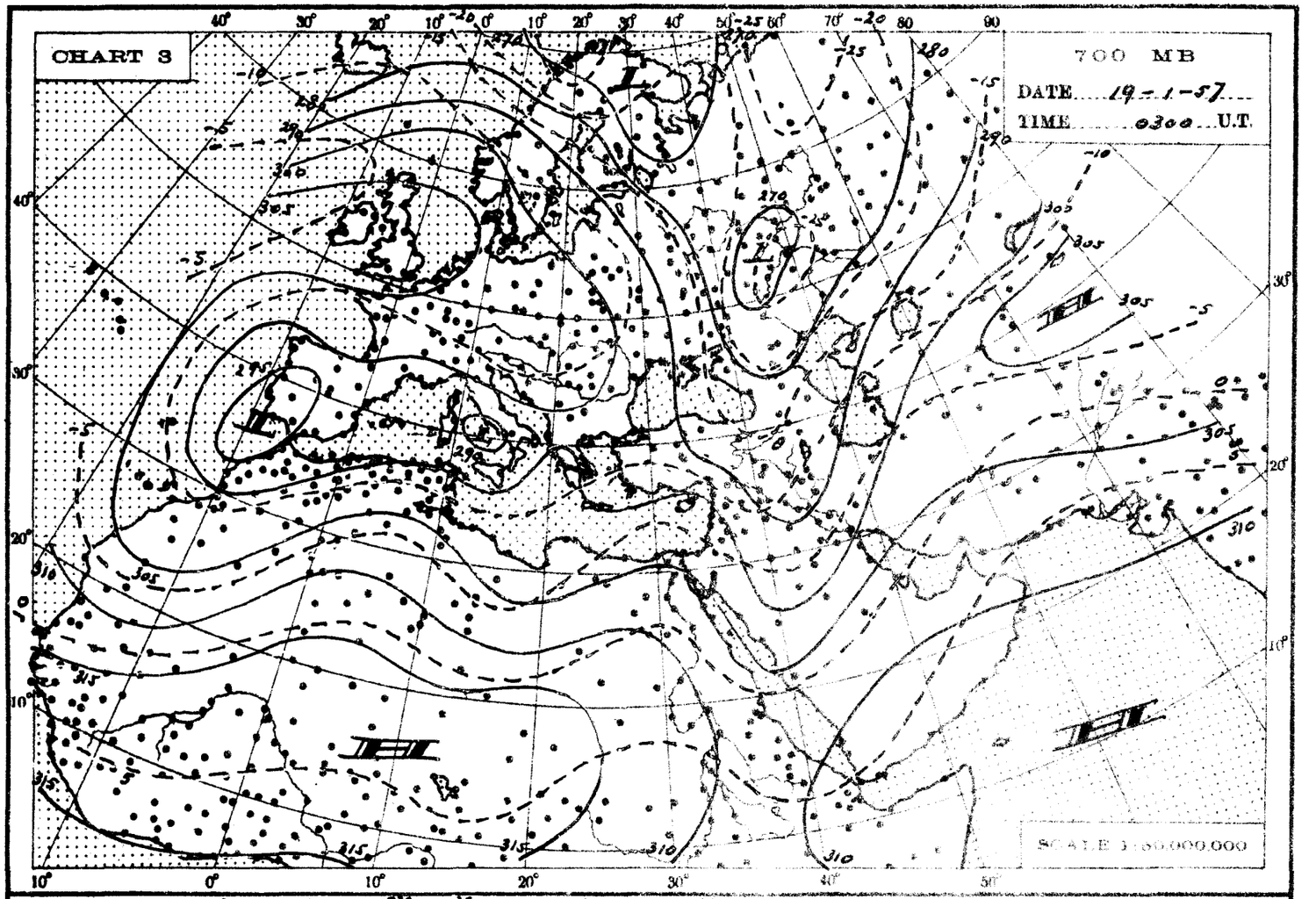


CHART 3
700 MB
DATE 19-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

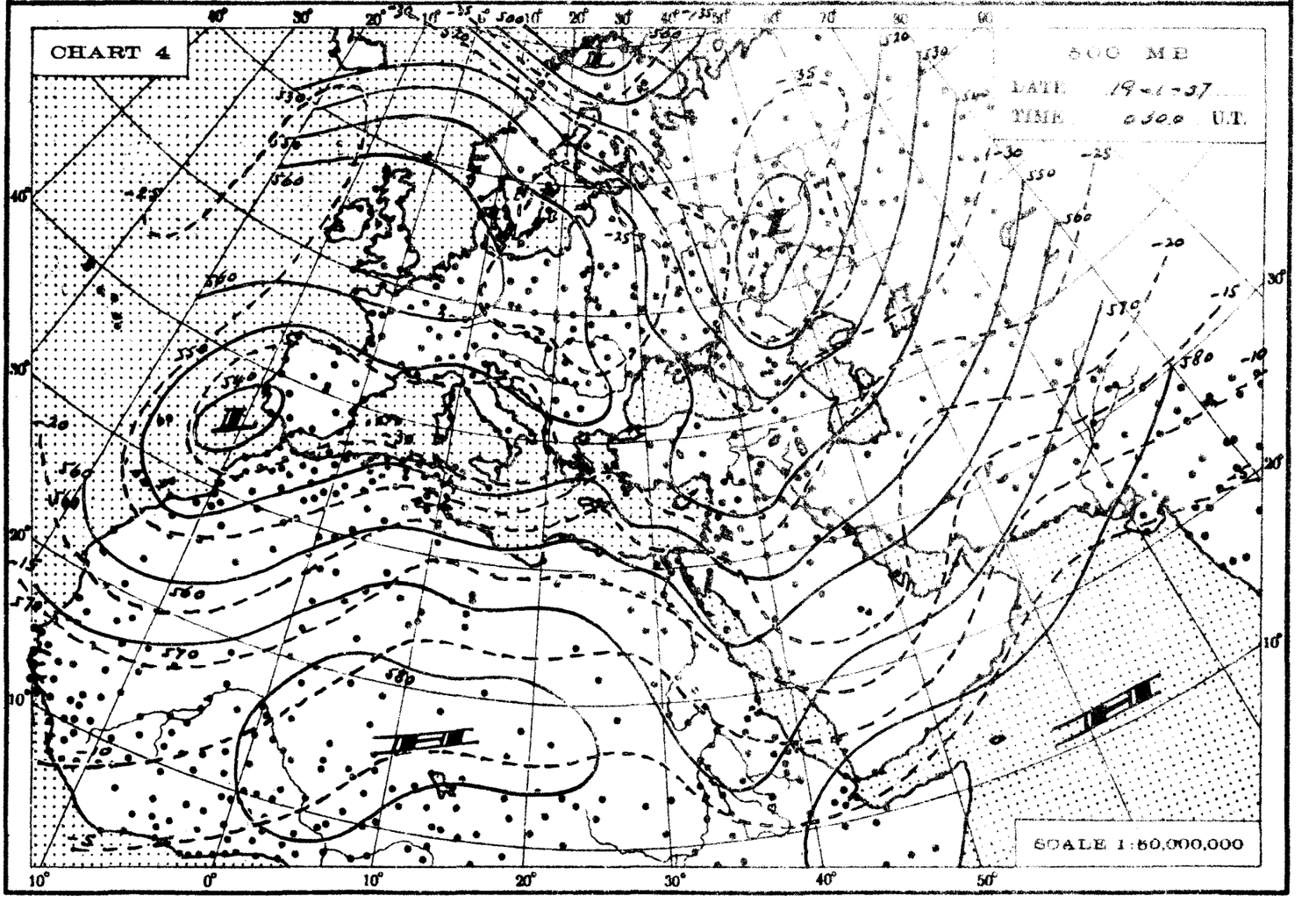


CHART 4
500 MB
DATE 19-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS: (Total amount N. octas)

clear sky

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

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

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

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines)

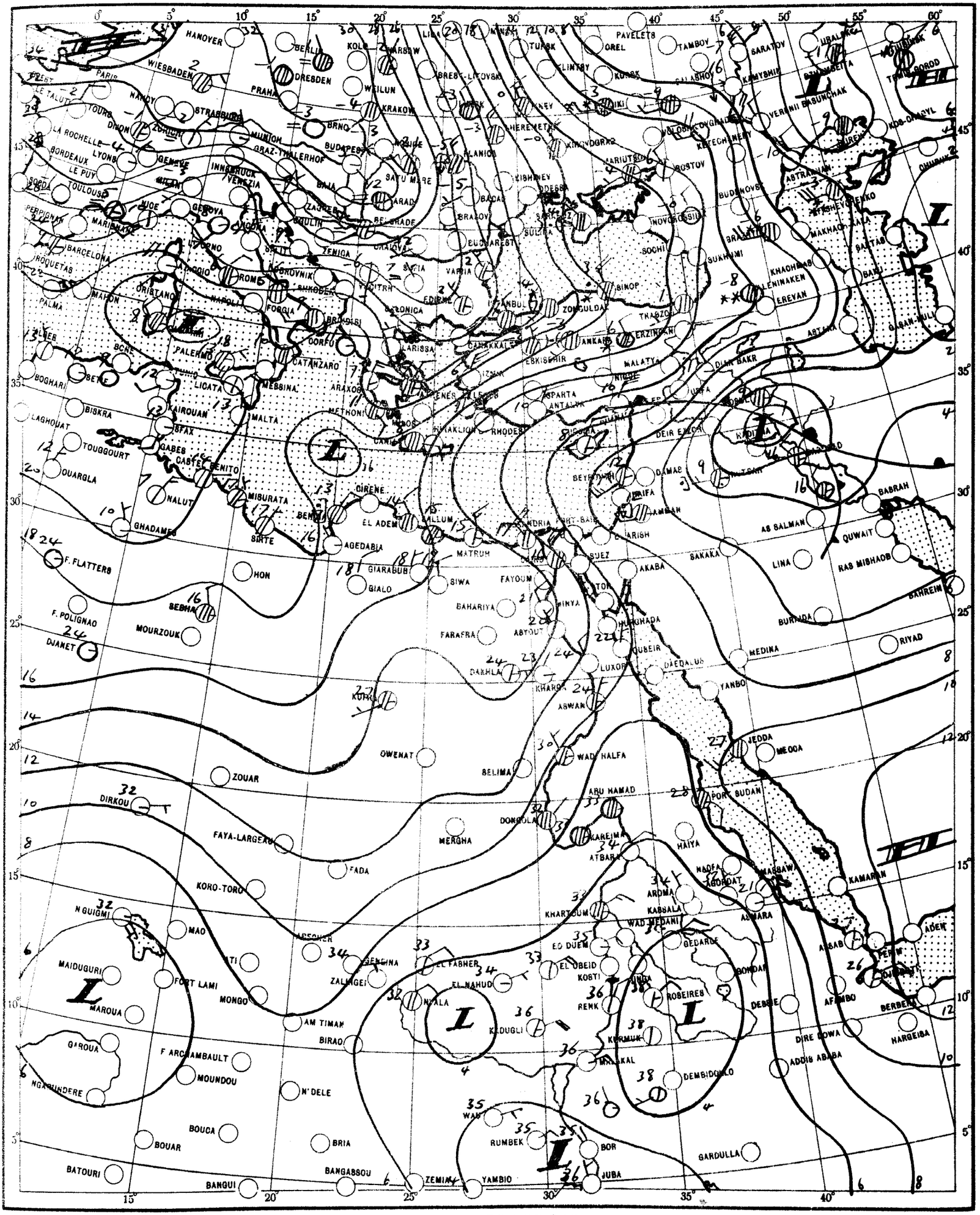
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

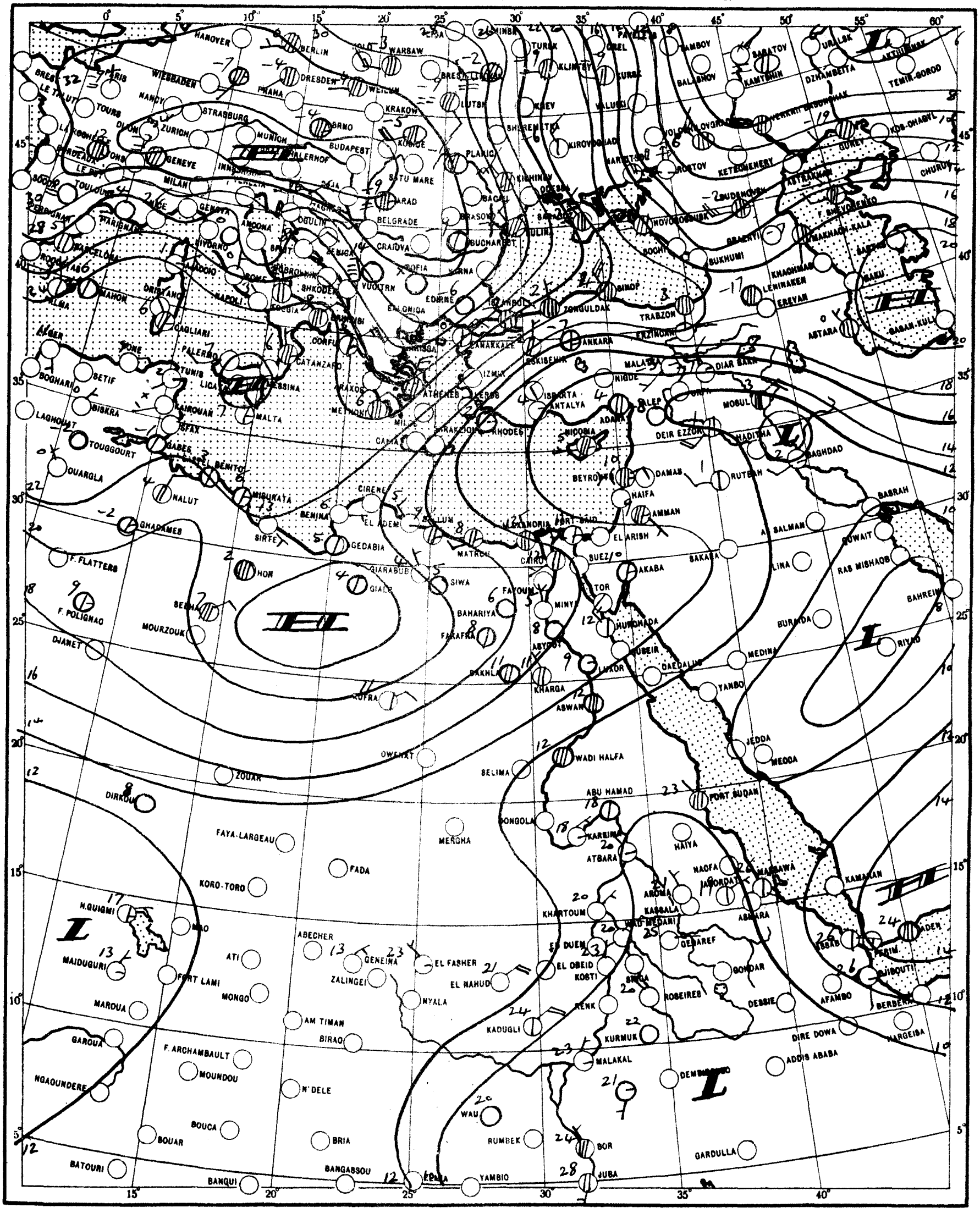
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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



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

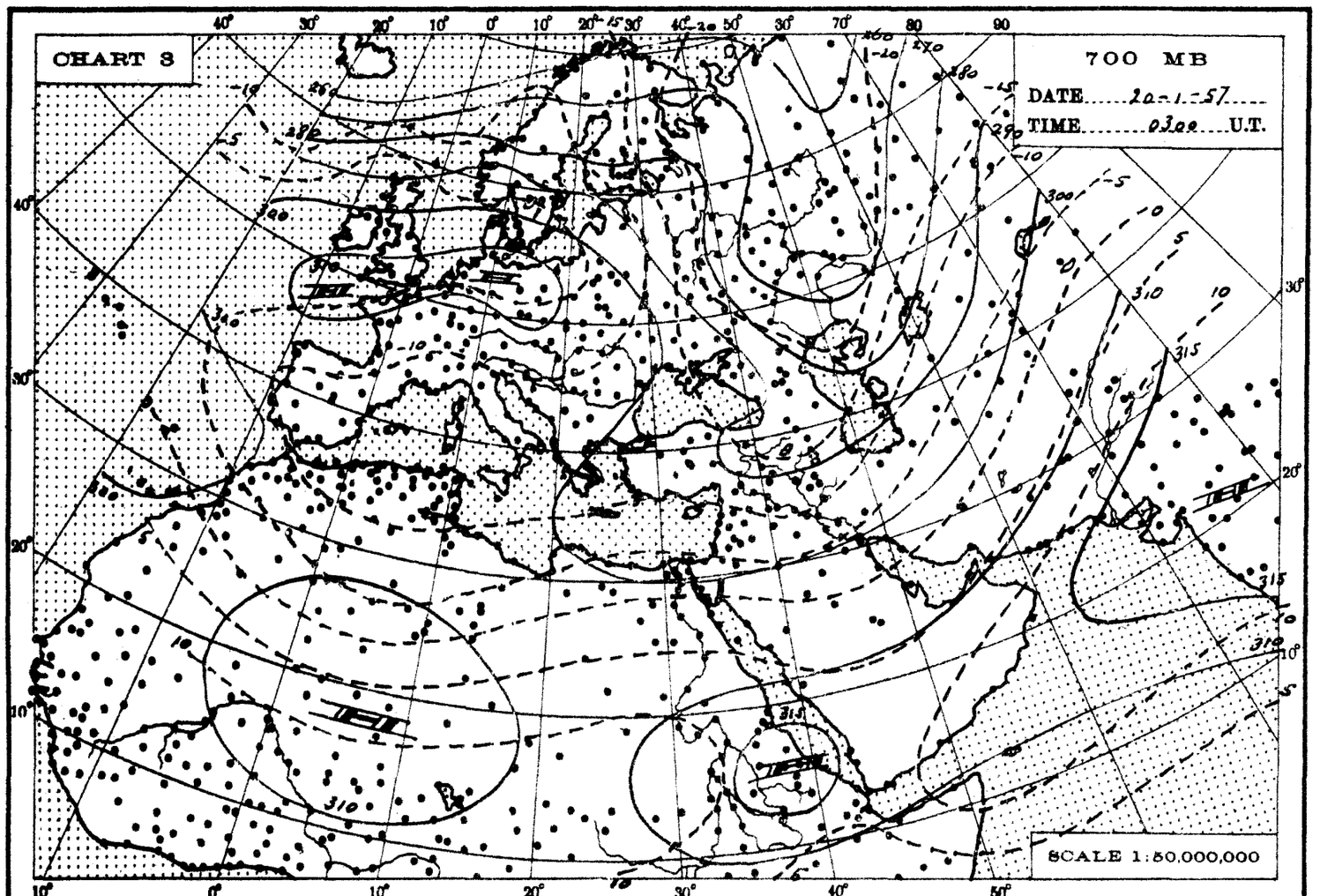


CHART 3
700 MB
DATE 20-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

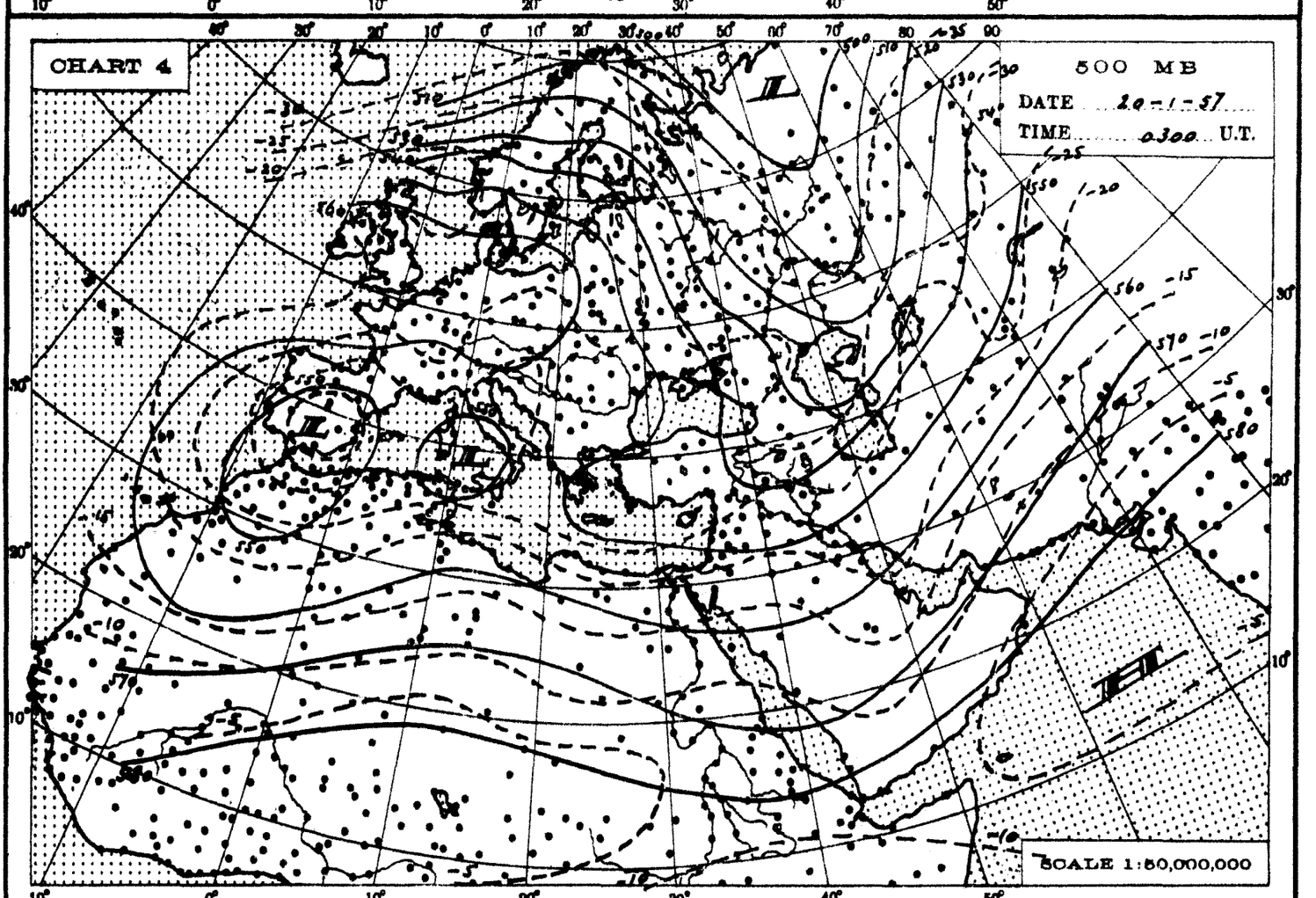


CHART 4
500 MB
DATE 20-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

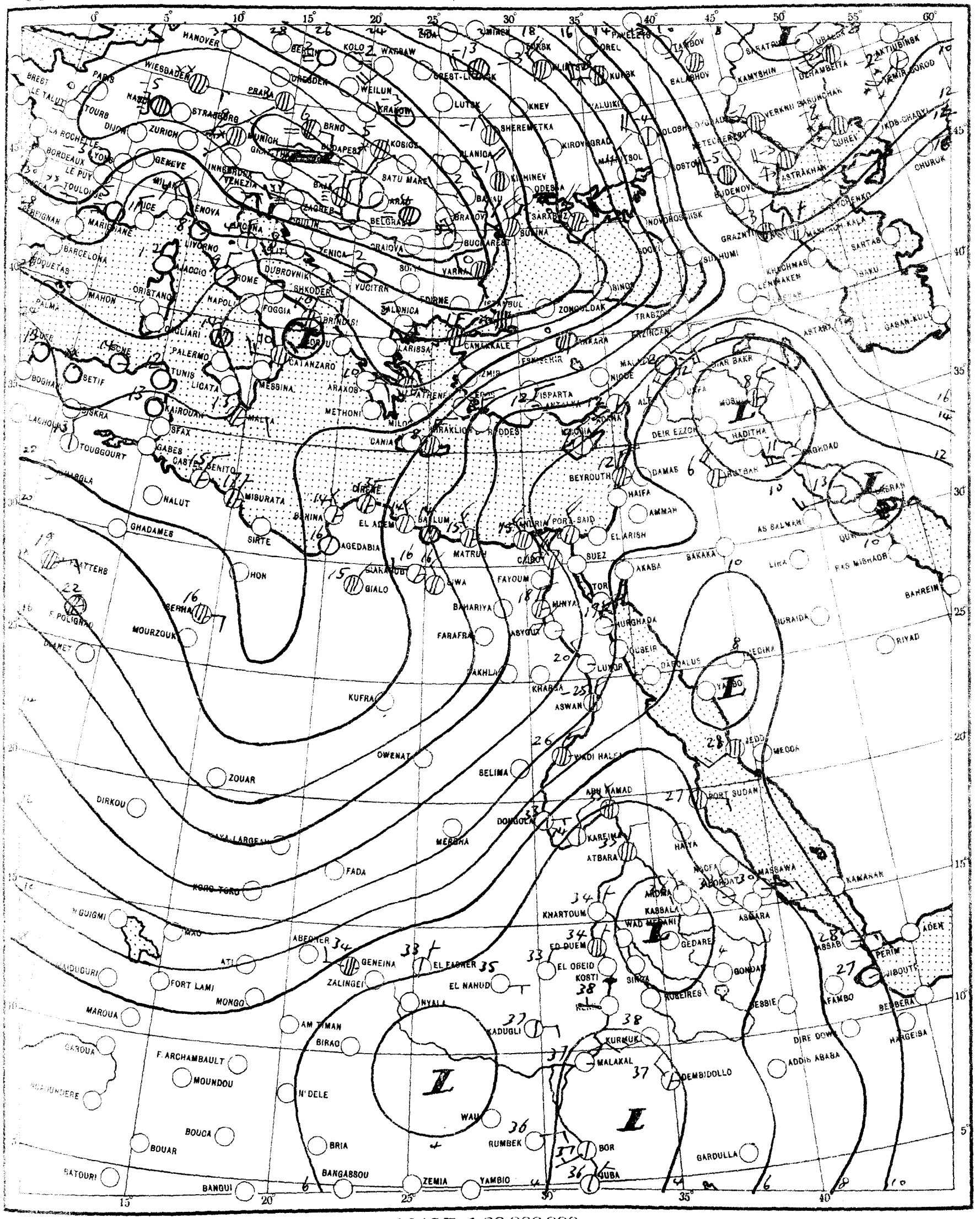
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

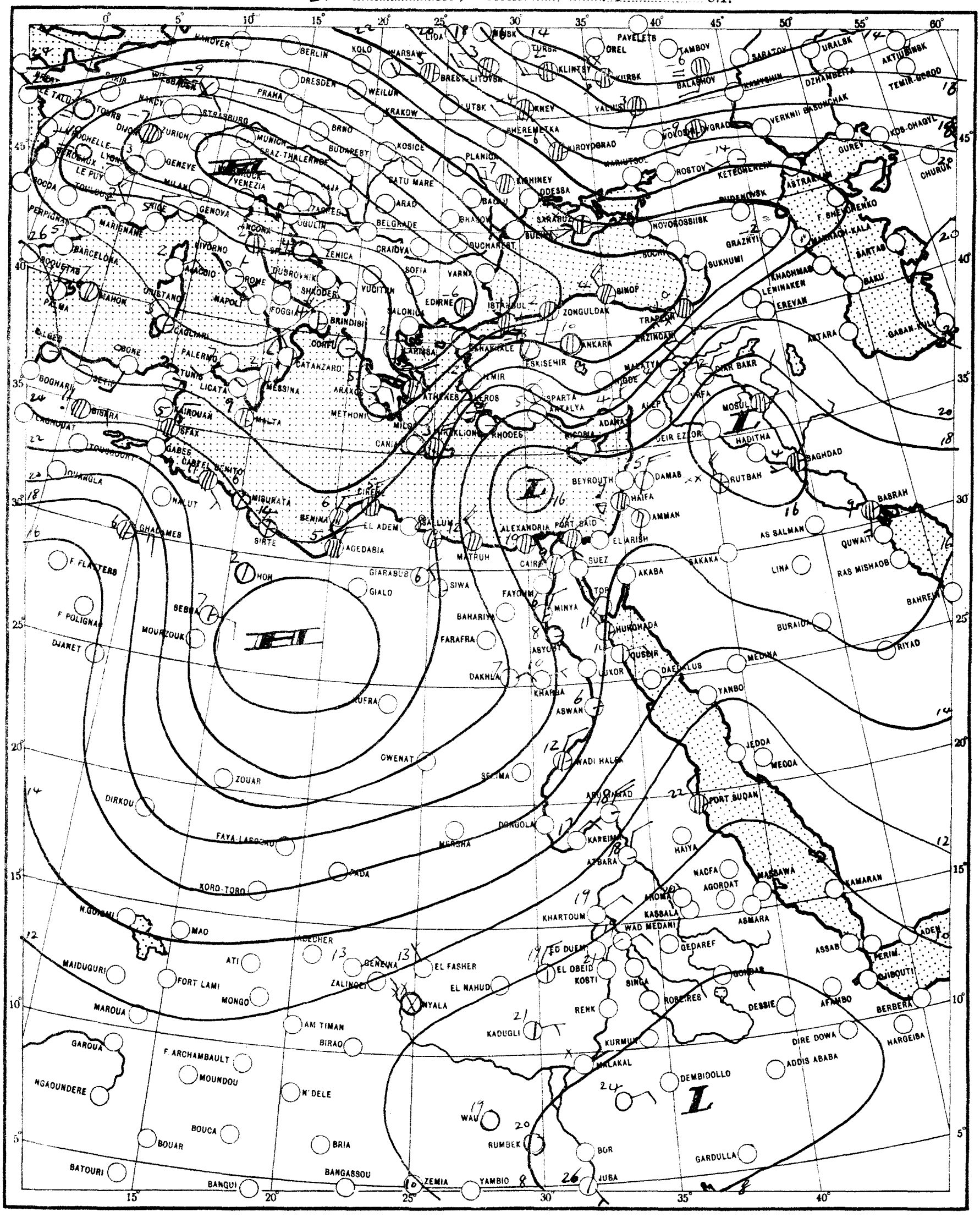
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 21-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 21-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

< Lightning. R Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

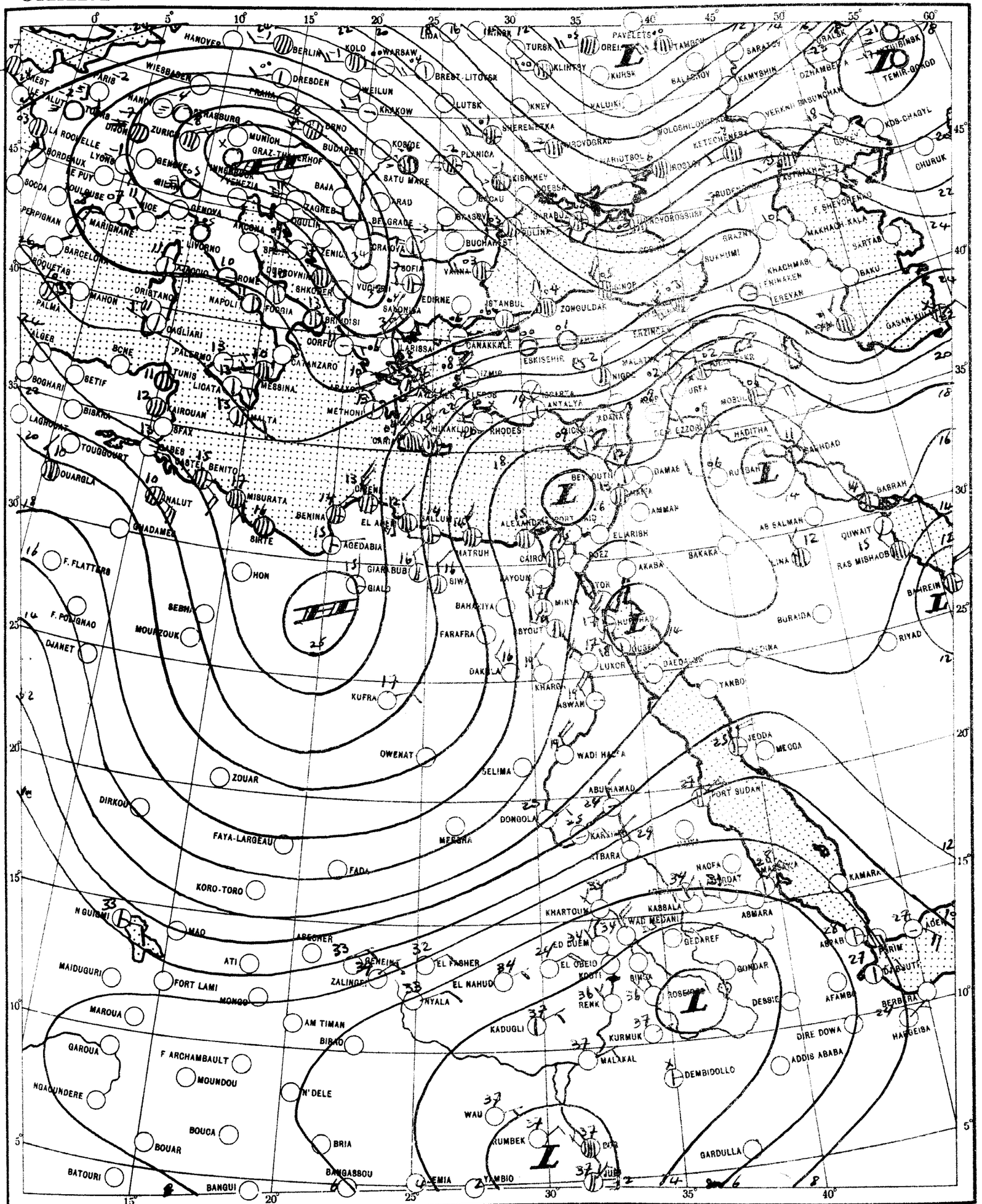
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

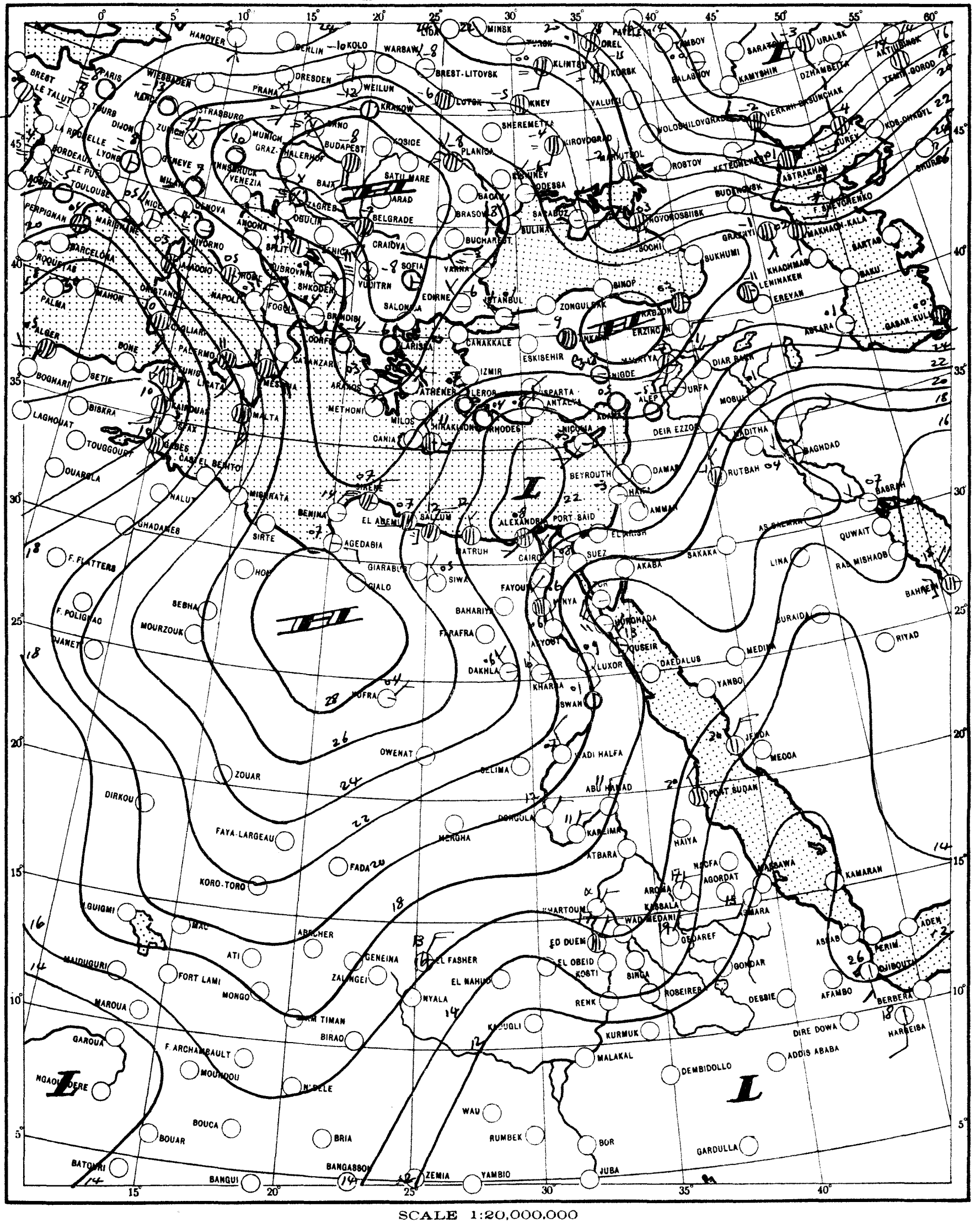
TEMPERATURE: In whole degrees centigrade

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



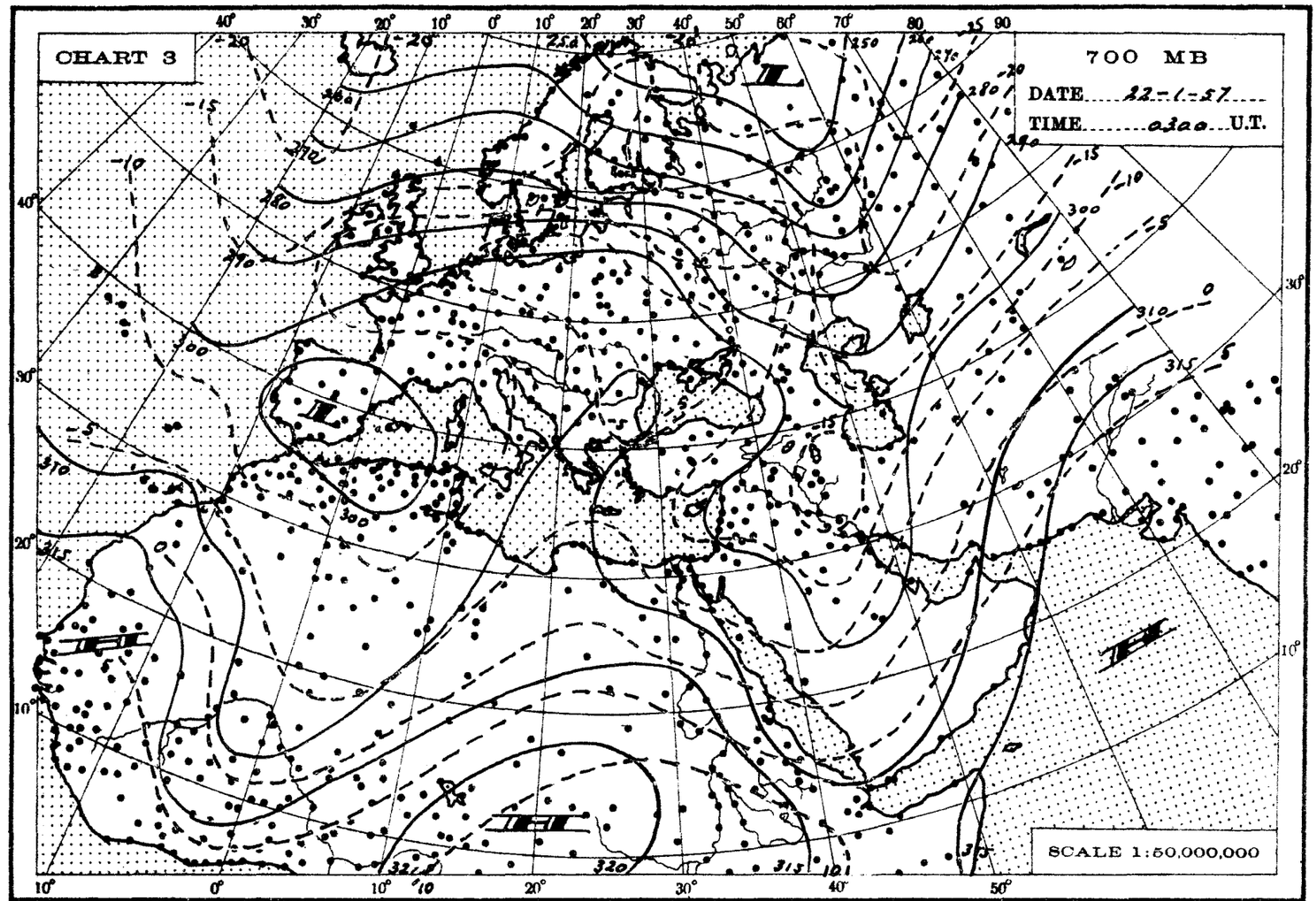
SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

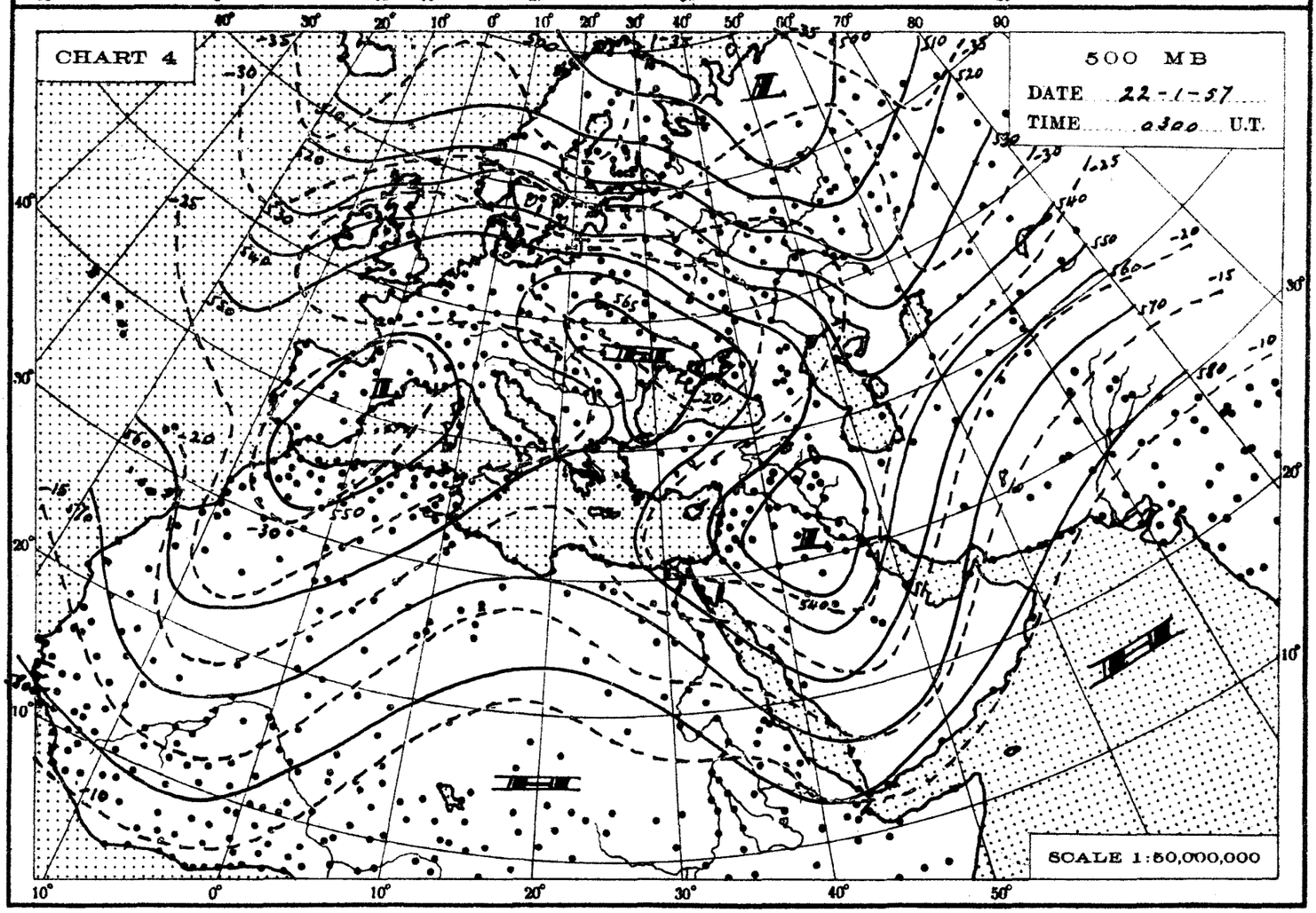


CHART 4
500 MB
DATE 22-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

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

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

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

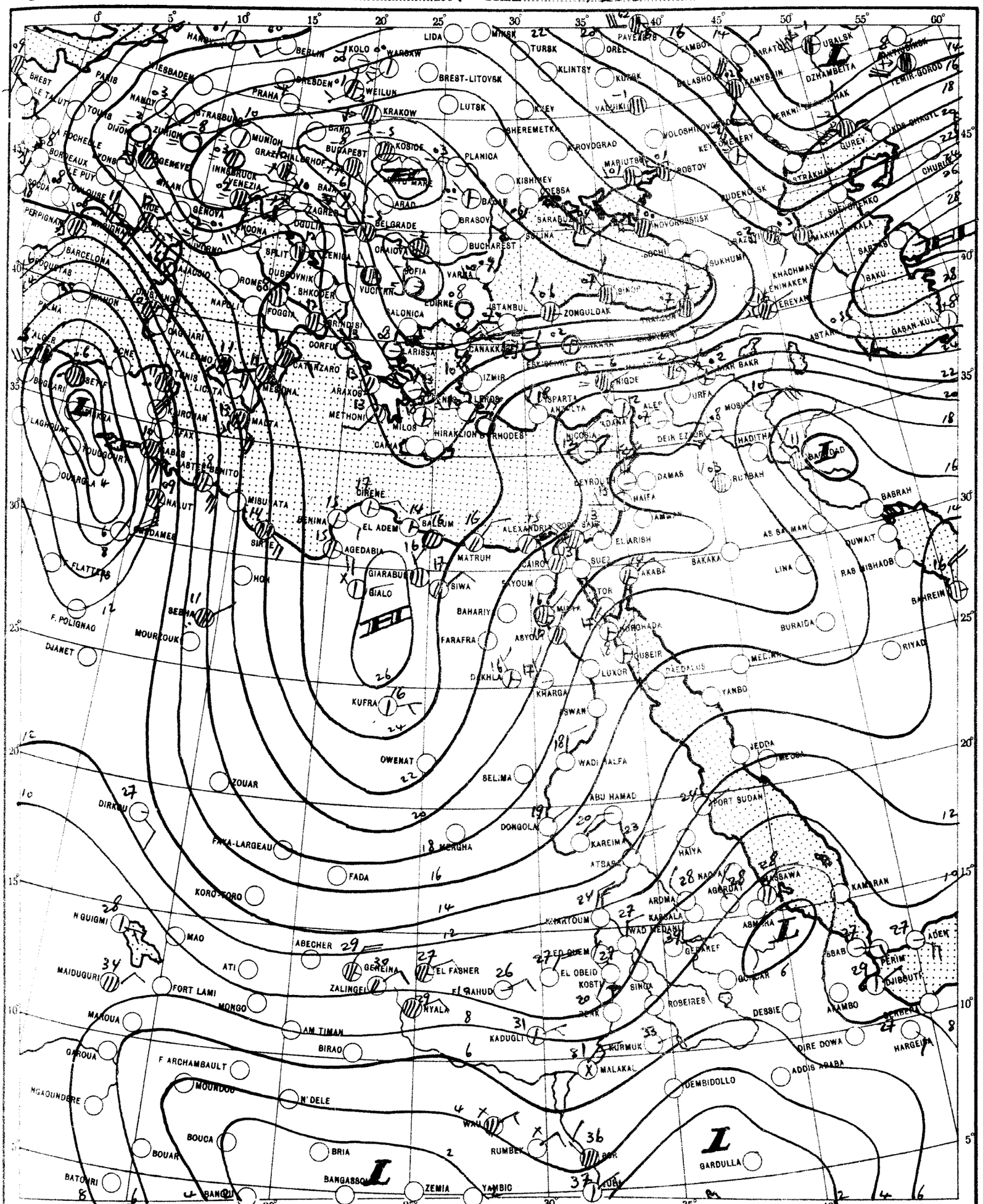
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

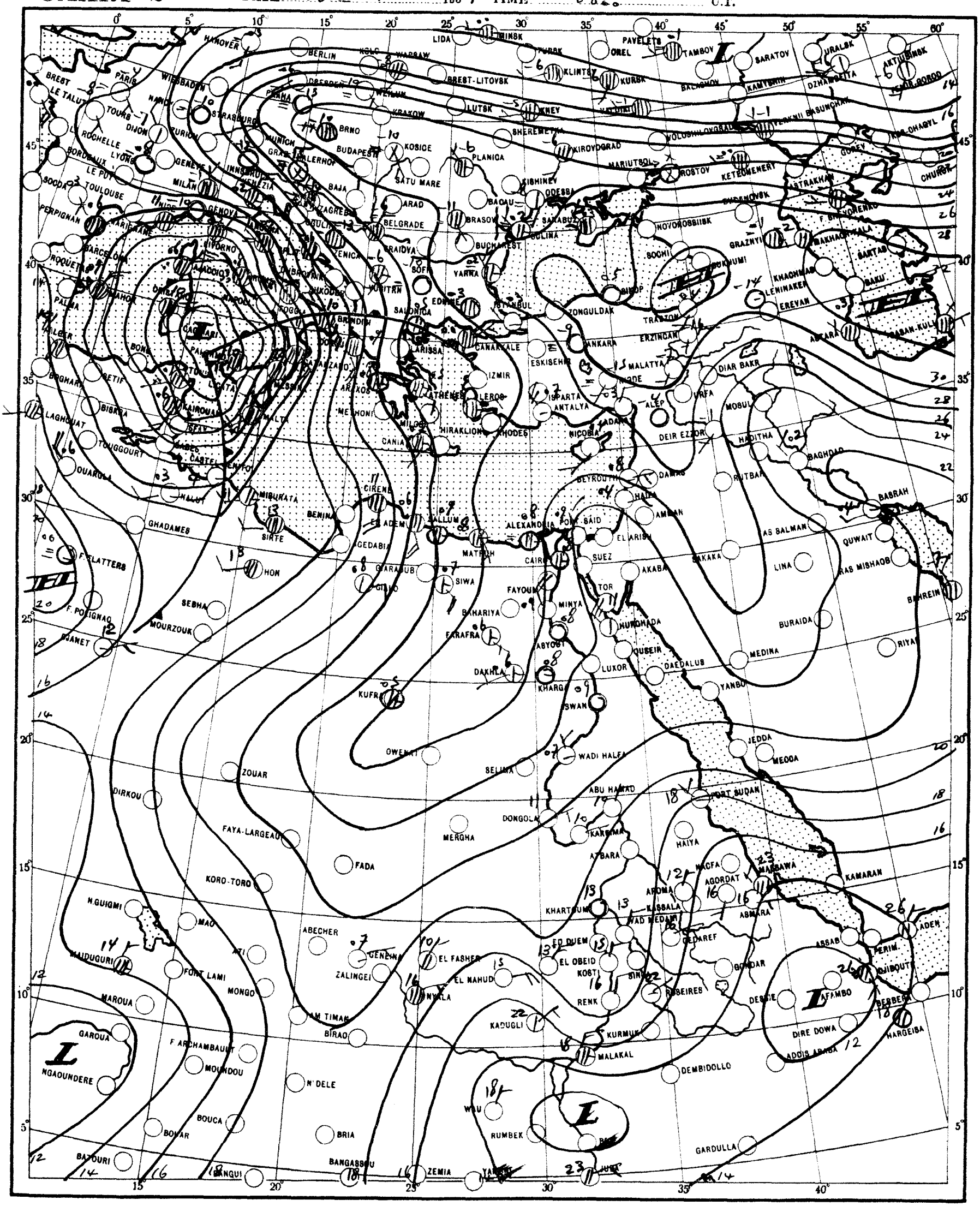
TEMPERATURE: In whole degrees centigrade

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



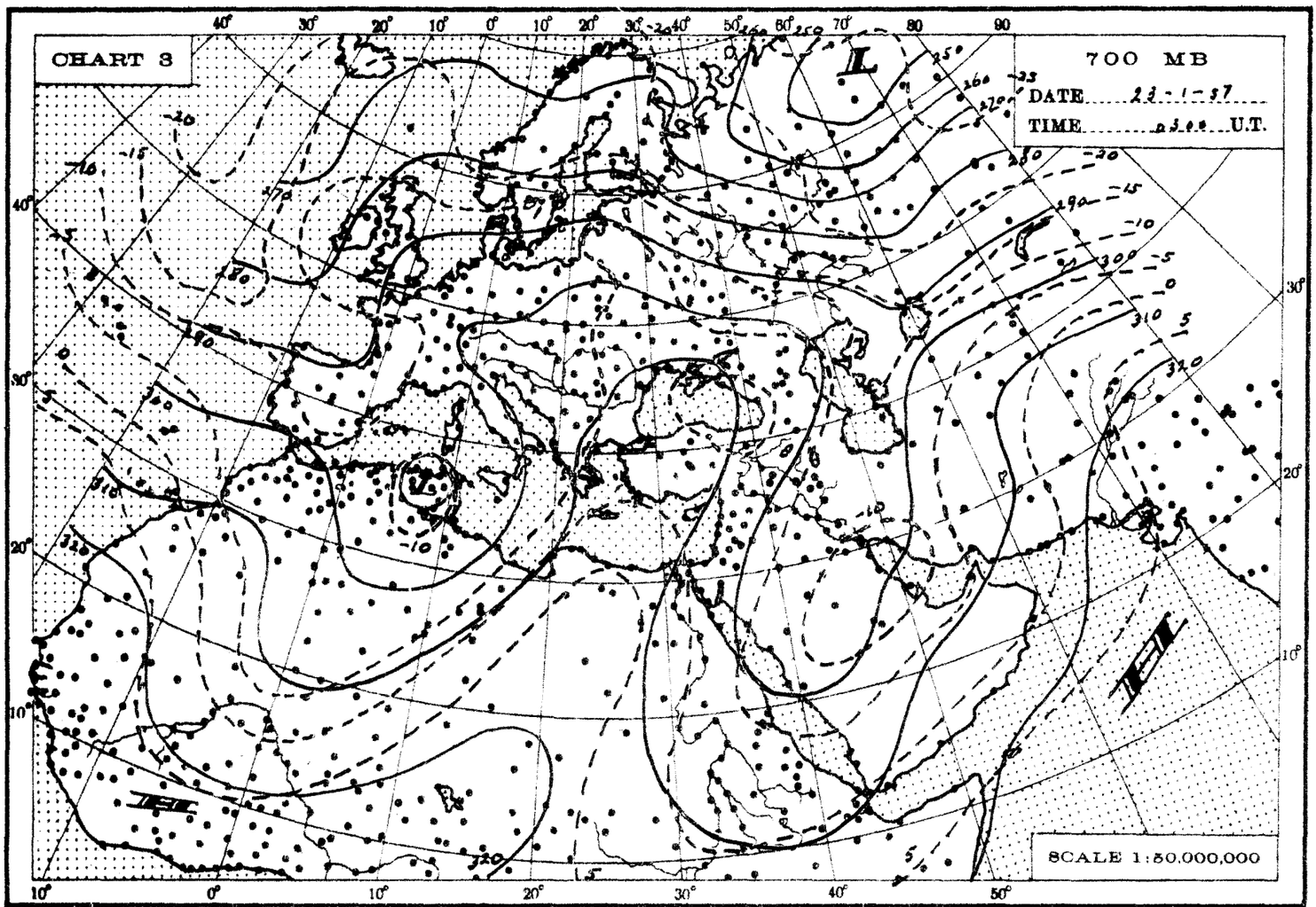
SCALE 1:20,000,000

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



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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DATE 23-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

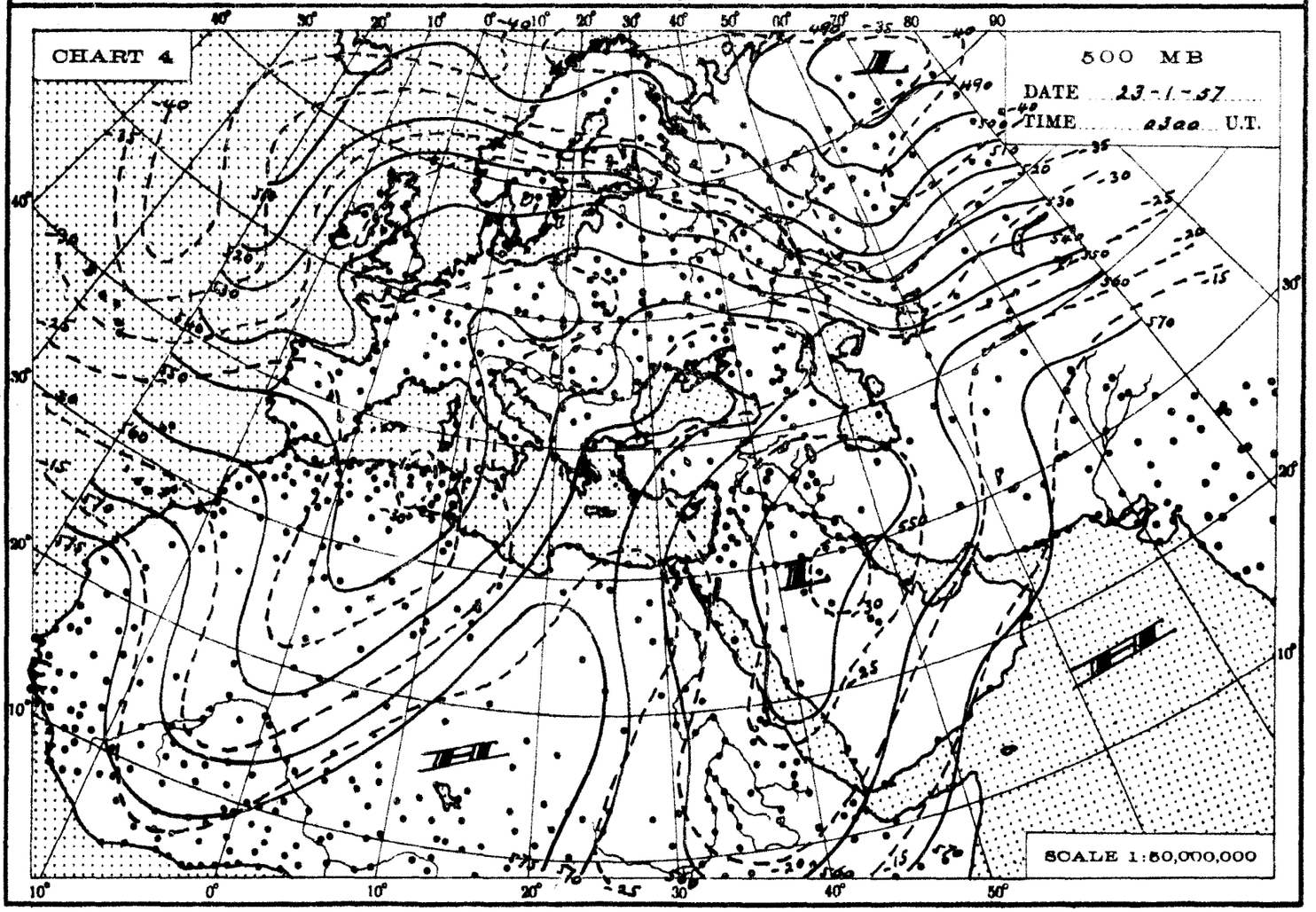


CHART 4
500 MB
DATE 23-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

Lightning. Thunderstorm. Snow

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23 – 1 1957 TIME 12.0. U.T.

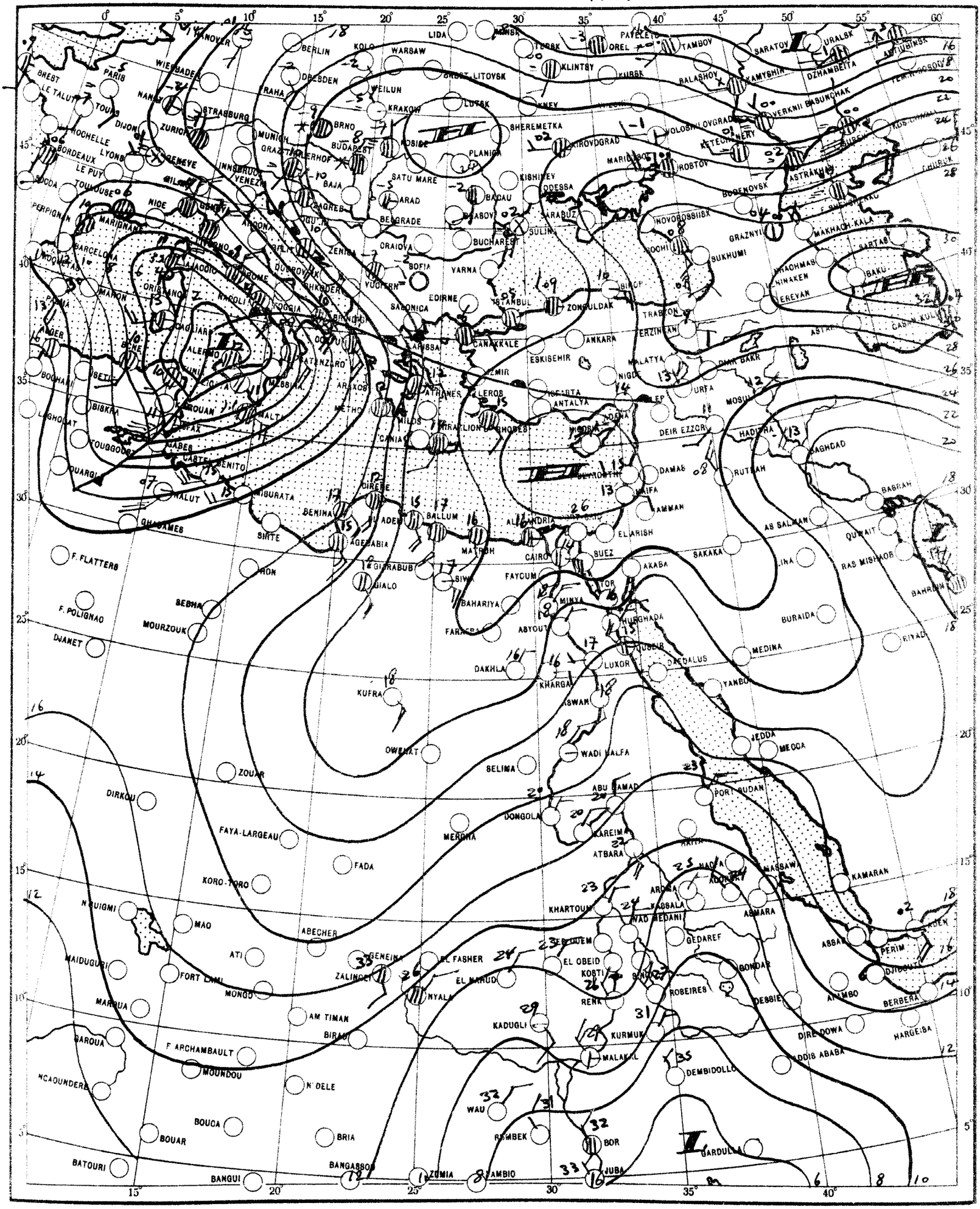
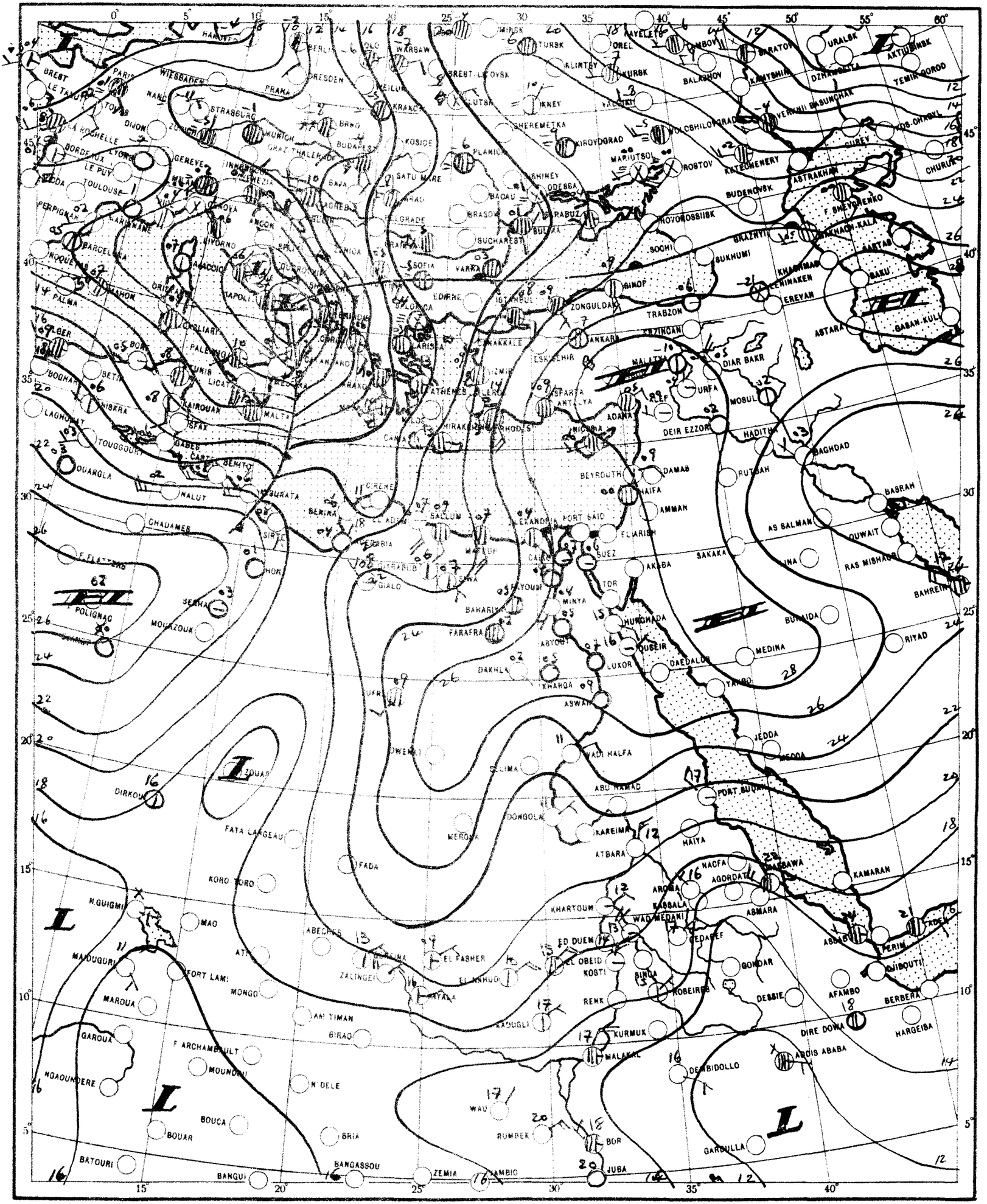


CHART 2 DATE 20 / / 1957 TIME 1600 U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 24-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 24-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

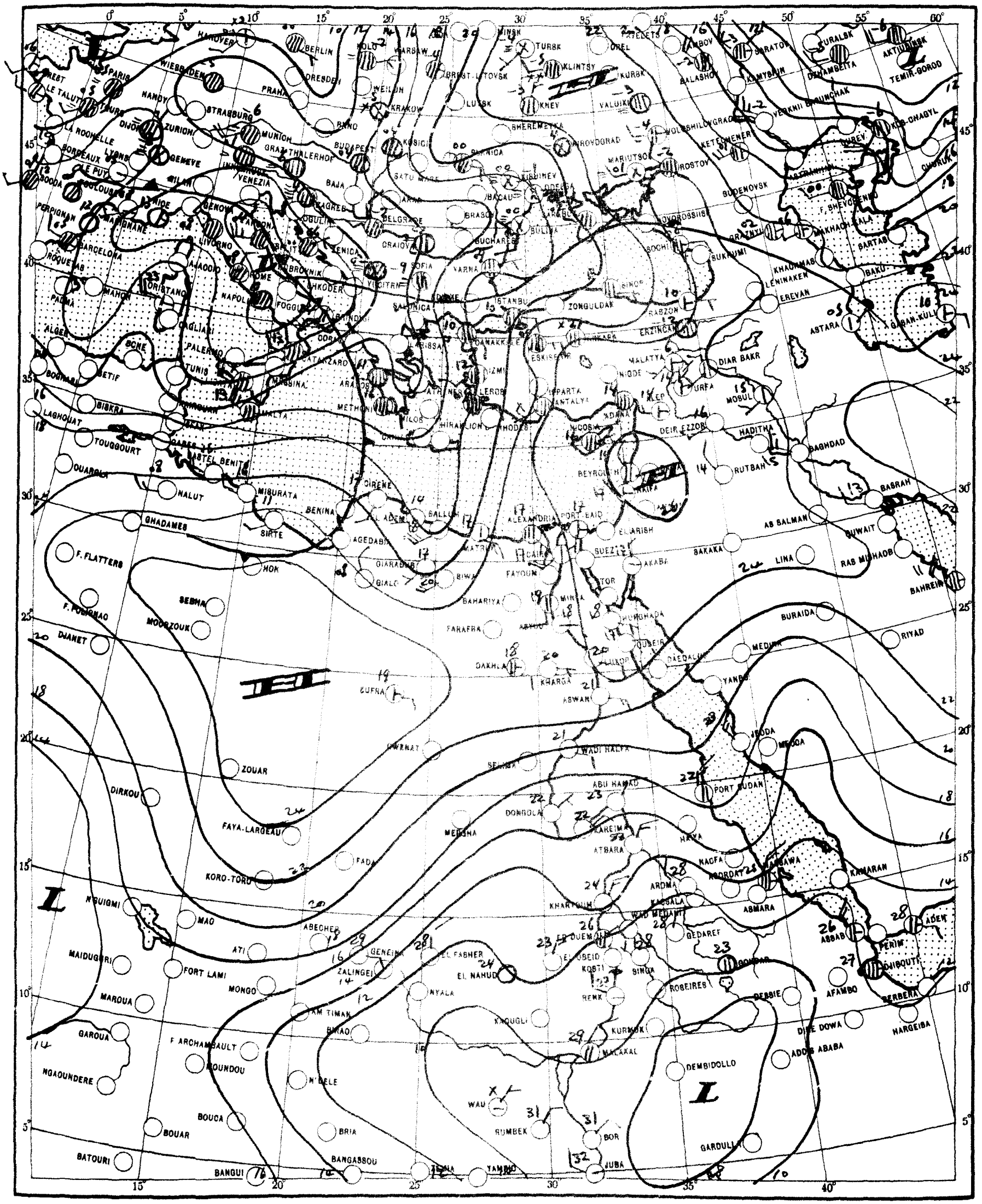
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

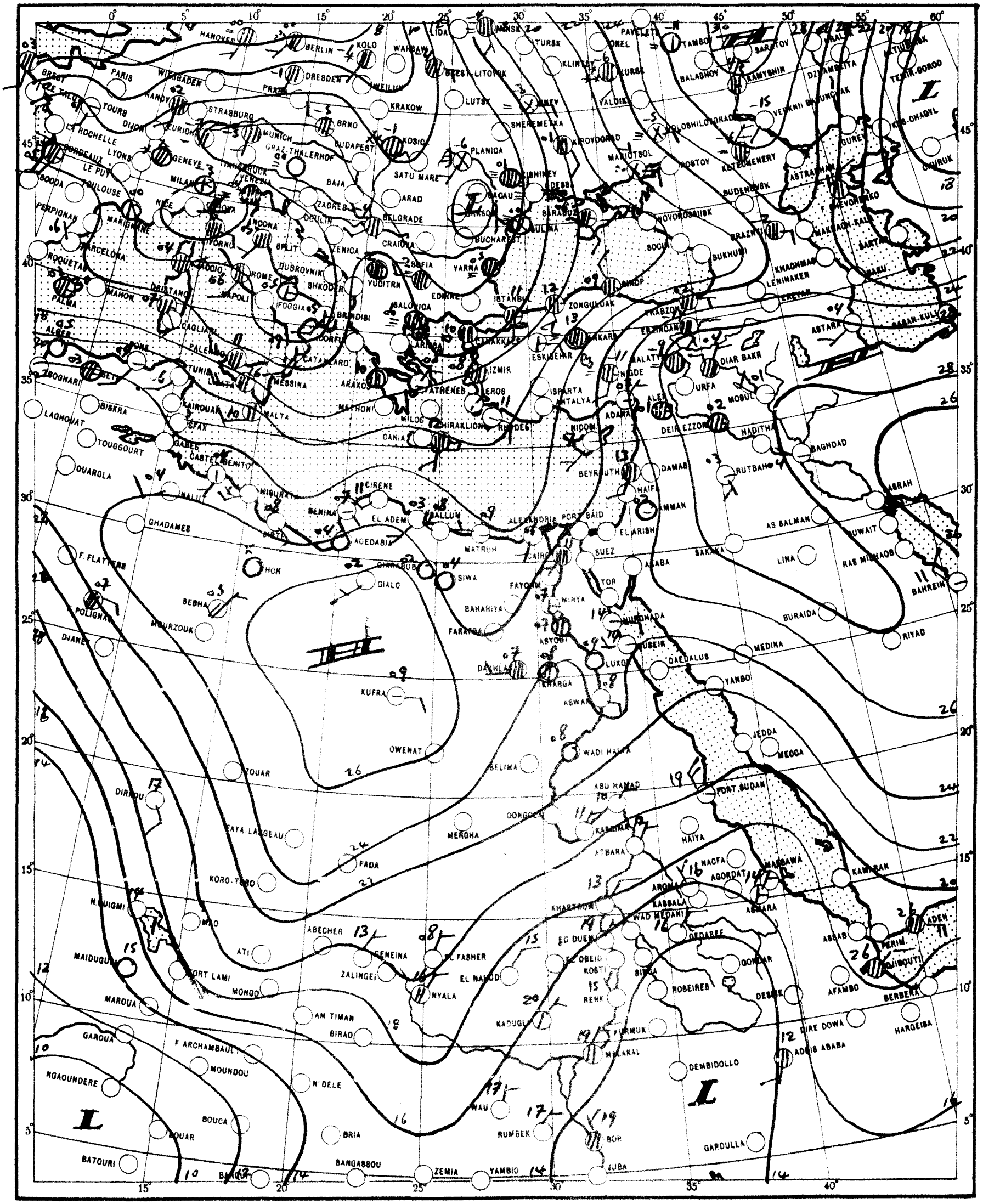
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 25-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

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

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

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

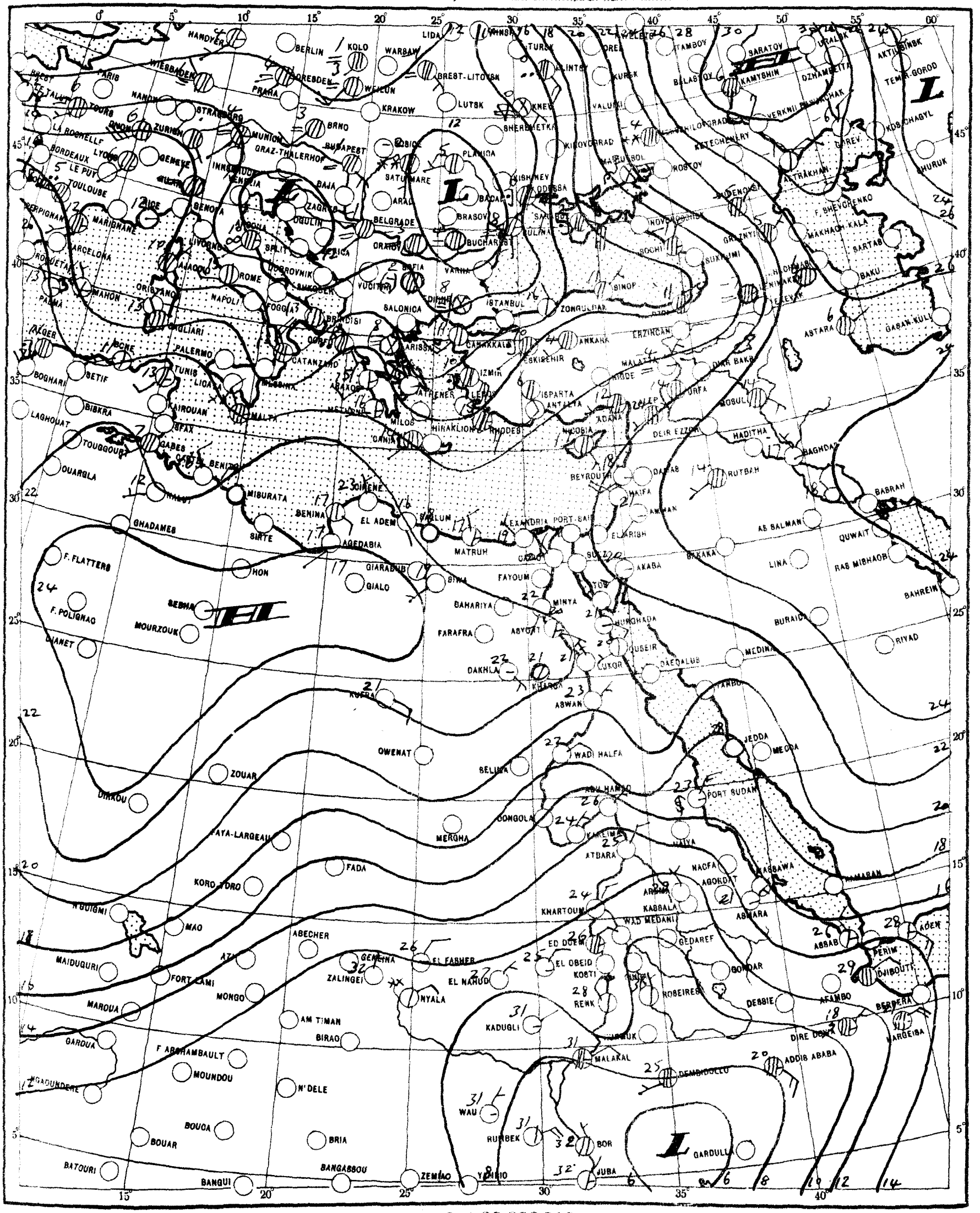
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 - 4 1957 TIME 1200 U.T.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TOURS
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KRAKOW
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MUNICH
BRNO
LA ROCHELLE
LYON
GENEVE
GRAZ-THALERHOF
BUDAPEST
ZOBICE
PLAVSA
BORDEAUX
LE PUY
INNSBRUCK
SATU MARE
TOULOUSE
PERPIGNAN
MARIGNANE
GENOA
ZAGREB
BAJA
ARAD
BACAU
BELGRADE
BRASOV
BARCELONA
LIVORNO
ORAVA
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ANCONA
ROME
DUBROVNIK
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ORISTANO
NAPOLI
SALONICA
ISTANBUL
PALMA
FOGGIA
BRINDISI
CAGLIARI
ALGIER
PALERMO
CATANZARO
ANKARA
ERZINCAN
BOGHARI
SETIF
TUNIS
IZMIR
ESKISEHIR
BIBKRA
KAIROUAN
ISPARTA
ANTALYA
LAGHOUAT
SFAX
MALTA
HIRAKLION
RHODES
ADANA
TOUGGOURT
GABES
BEYROUTH
HAIFA
OUARGLA
MISURATA
BENINA
EL ADEM
ALEXANDRIA
PORT-SAID
GHADAMES
SIRTE
AGEDABIA
MATRUH
F. FLATTERS
HON
GIARABUB
GIALO
FAYOUM
SUEZ
AKABA
BAHARIYA
MINYA
F. POLIGNAC
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MOURZOUK
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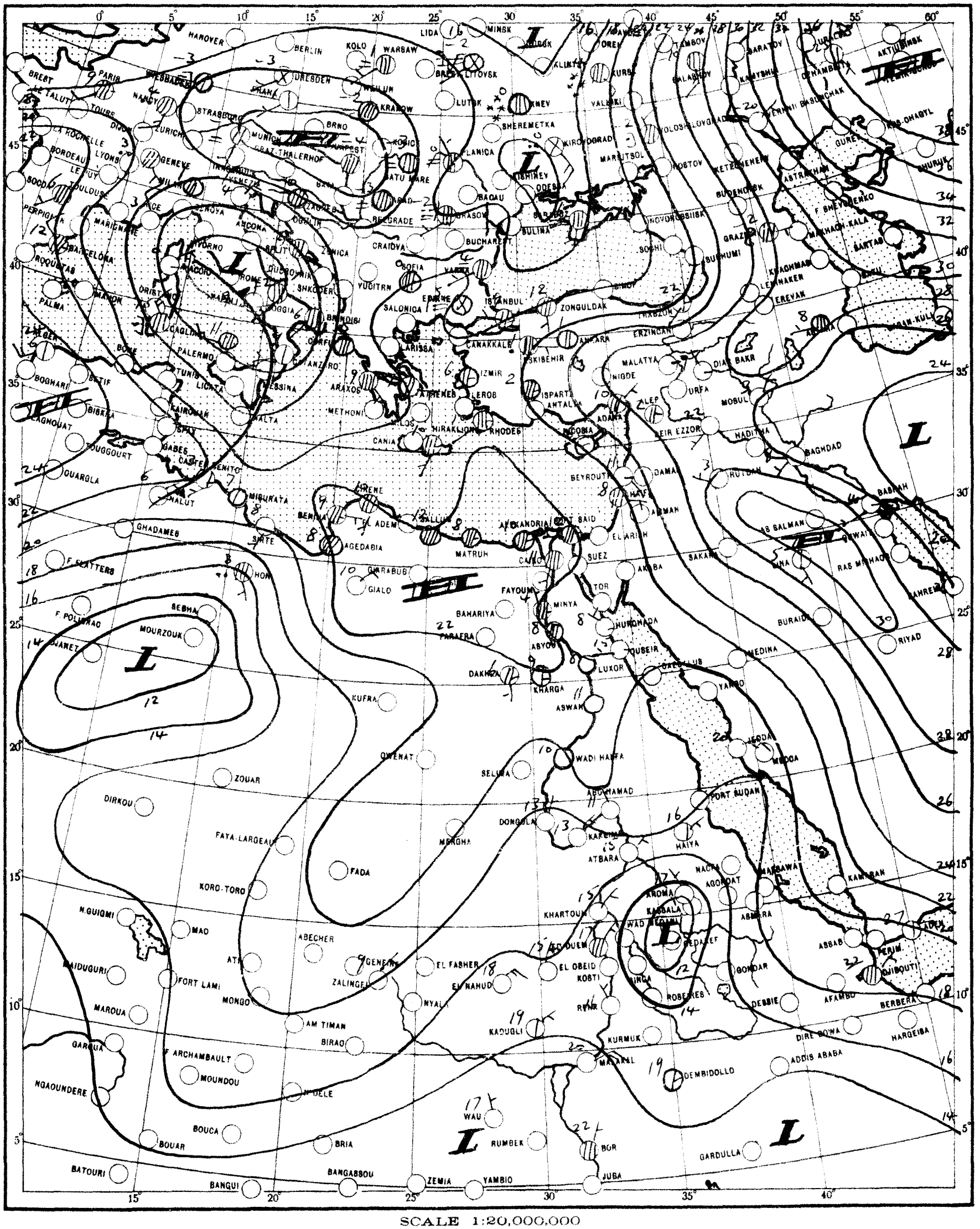
CHART 2 DATE 26 - 1 - 1957 TIME 06.. U.T.



SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 26-1-57

TIME 0320 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 26-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

CHARTS 3 & 4 (Upper Air Charts)

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

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

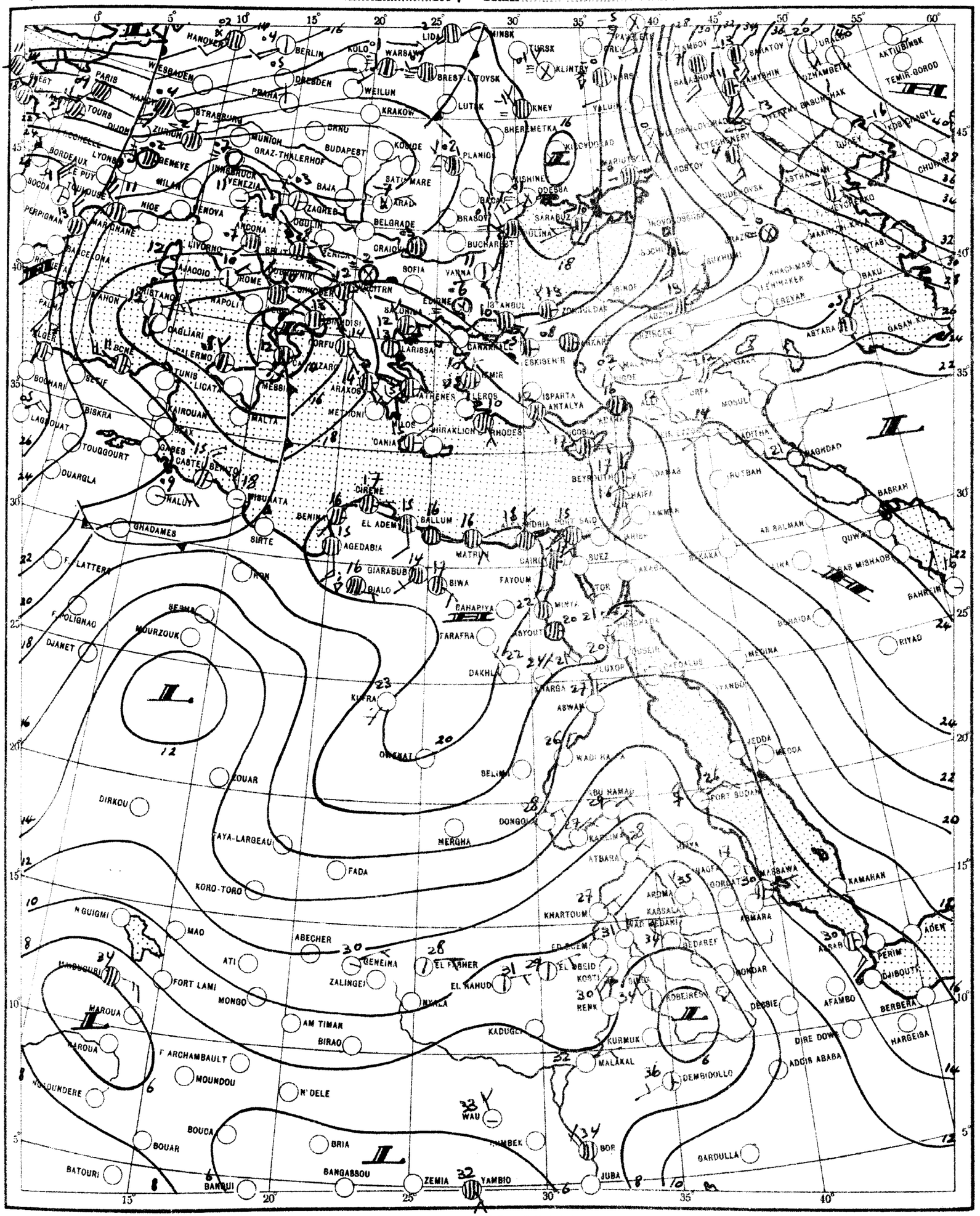
Isotherms " " " 5° C. (Broken lines).

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

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

TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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

SCALE 1:20,000,000

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

CHART 3

700 MB

DATE 27-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 27-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

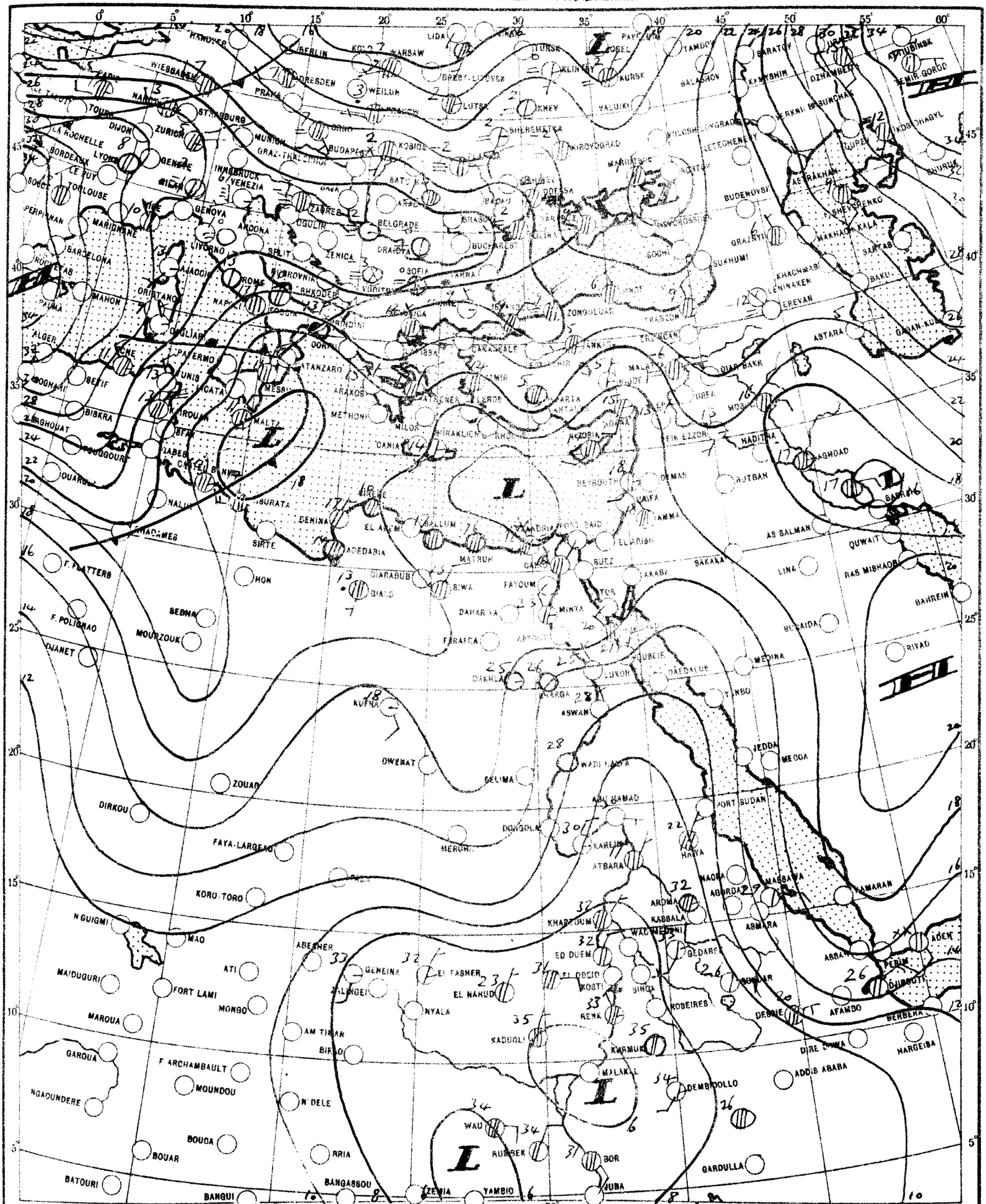
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

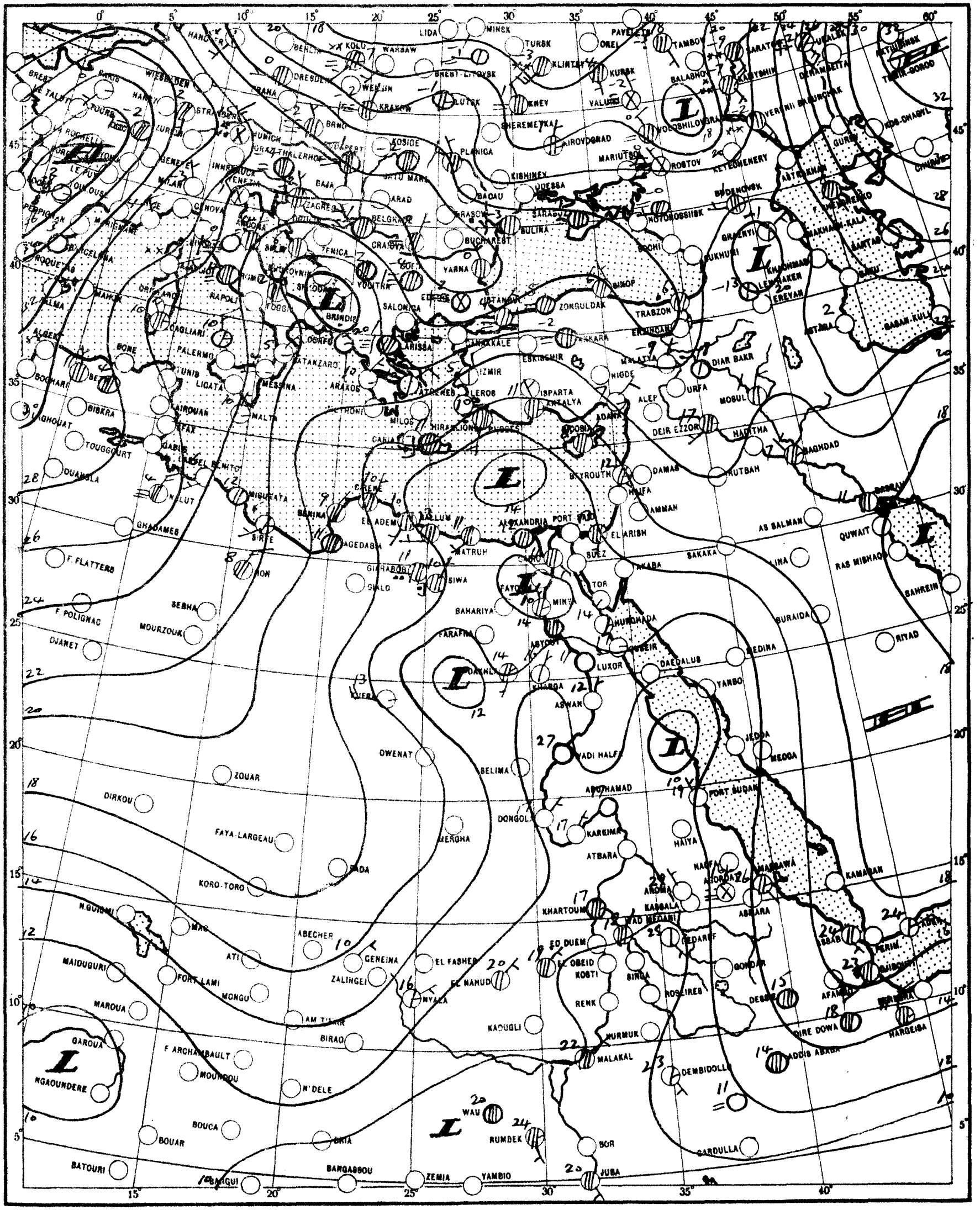
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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


LIDA
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STALINGRAD
KUIBYSHEV
GURIEV
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BUDENNOVSK
GROZNYI
BAKU
SARTAS
KHACHMAS
LENINAKEN
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YAMBIO
JUBA
BOR
RUMBEK
WAU
GARDULLA
ZOUAR
DIRKOU
FAYA-LARGEAU
KORO-TORO
OUNIANGA
MERGHA
DWENAT
BELIMA
ABU HAMAD
ABOU
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CHART 3

700 MB

DATE 28-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 28-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

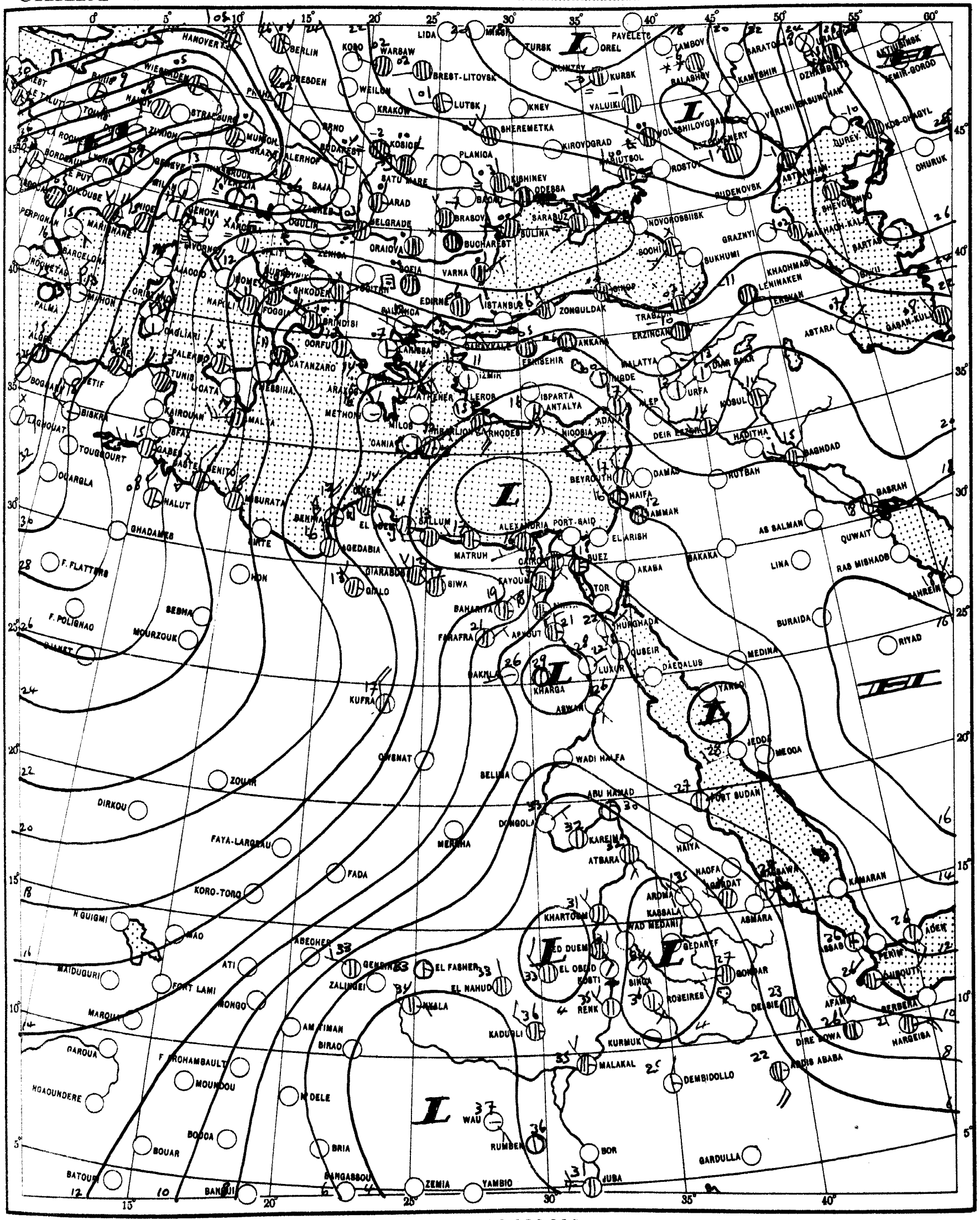
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 - 1 1957 TIME 1200 U.T.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ODESSA
KISHINEV
BUCHAREST
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VARNA
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TRABZON
ERZINCAN
ANKARA
ERZURUM
LENINAKEN
SUKHUMI
NOVOROSSIISK
ODESSA
SARABUZ
SULINA
BUDAPEST
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SATU MARE
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MARSEILLE
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CORFU
CATANZARO
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LEROS
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NICOSIA
ADANA
ALEP
DAMAS
BEYROUTH
HAIFA
AMMAN
ALEXANDRIA
PORT-SAID
EL ARISH
SUEZ
CAIRO
AKABA
BAKAKA
MATRUH
SIWA
SALLUM
EL OBEID
ED DUEM
KHARTOUM
WAD MEDANI
GEDAREF
KASSALA
ASMARA
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ATBARA
KAREIMA
DONGOLA
ABU HAMAD
WADI HALFA
PORT SUDAN
JEDDA
MECCA
MEDINA
YANBO
DAEDALUS
LUXOR
QUBEIR
KHARGA
ASWAN
FARAFRA
BAHARIYA
KUFRA
SELIMA
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
N'GUIGMI
BILMA
MAIDUGURI
FORT LAMI
MONGO
ABECHER
ATI
ZALINGEI
GENDA
EL FASHER
EL NAHUD
MALAKAL
KADUGLI
RENK
KURMUK
ROSEIRES
GONDAR
DESSIE
DIRE DAWA
ADDIS ABABA
DEMBIDOLLO
HARGEIGA
BERBERA
DJIBOUTI
ADEN
PERIM
ASSAB
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BAKU
GRAZNYI
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SHEVCHENKO
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ORSK
ORENBURG
KUIBYSHEV
SARATOV
URALSK
AKTYUBINSK
EMIR-GOROD
KAMYSHIN
DZHAMBAITY
VOLGOGRAD
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SURAVENKY
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OKHOTSK
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VYRKNIJ
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OHURUK
ABU-KEMAL
QUWAIT
AS SALMAN
BASRAH
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URFA
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MALATYA
ISKENDERUN
KONYA
EREGLI
KARAMAN

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

SCALE 1:20,000,000

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

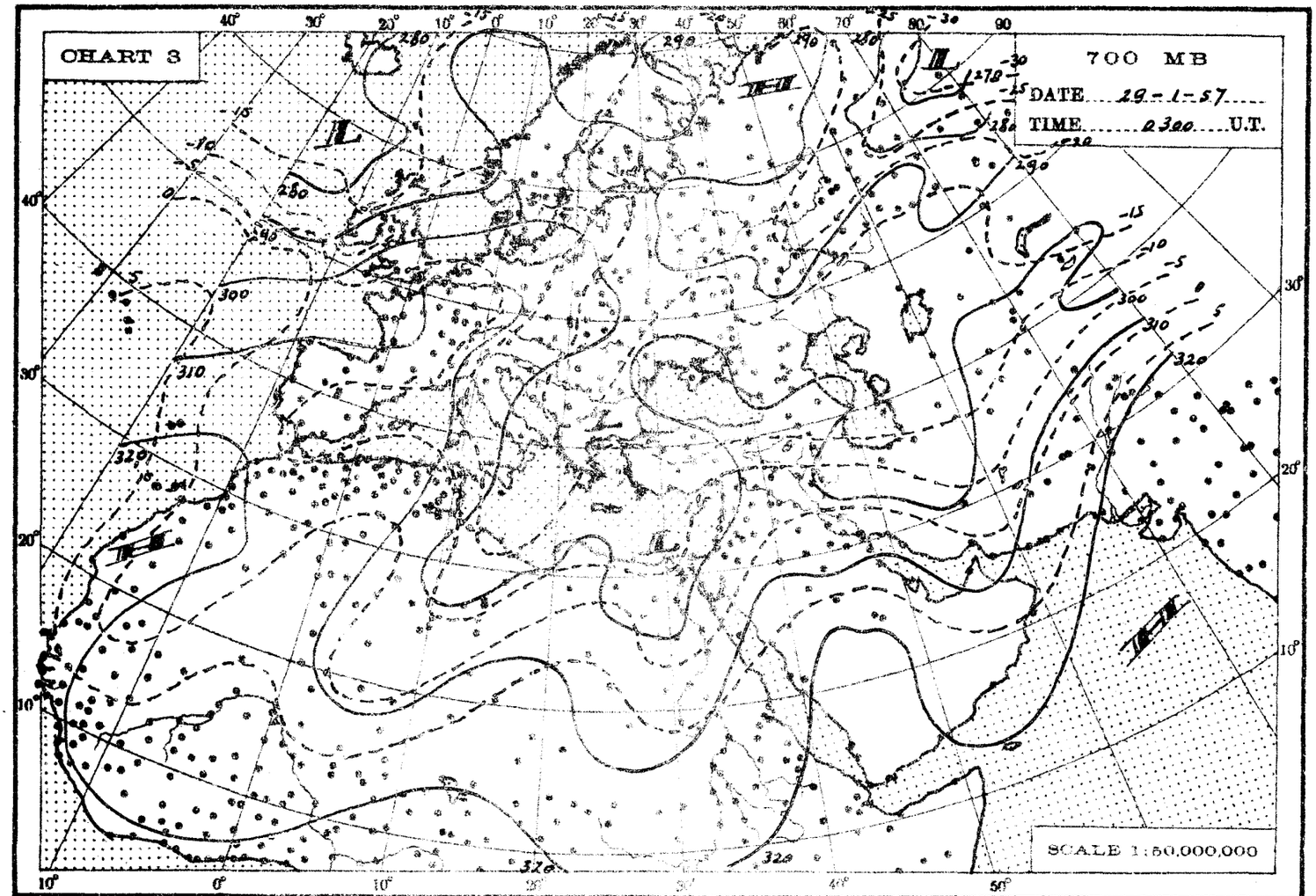
CHART 3
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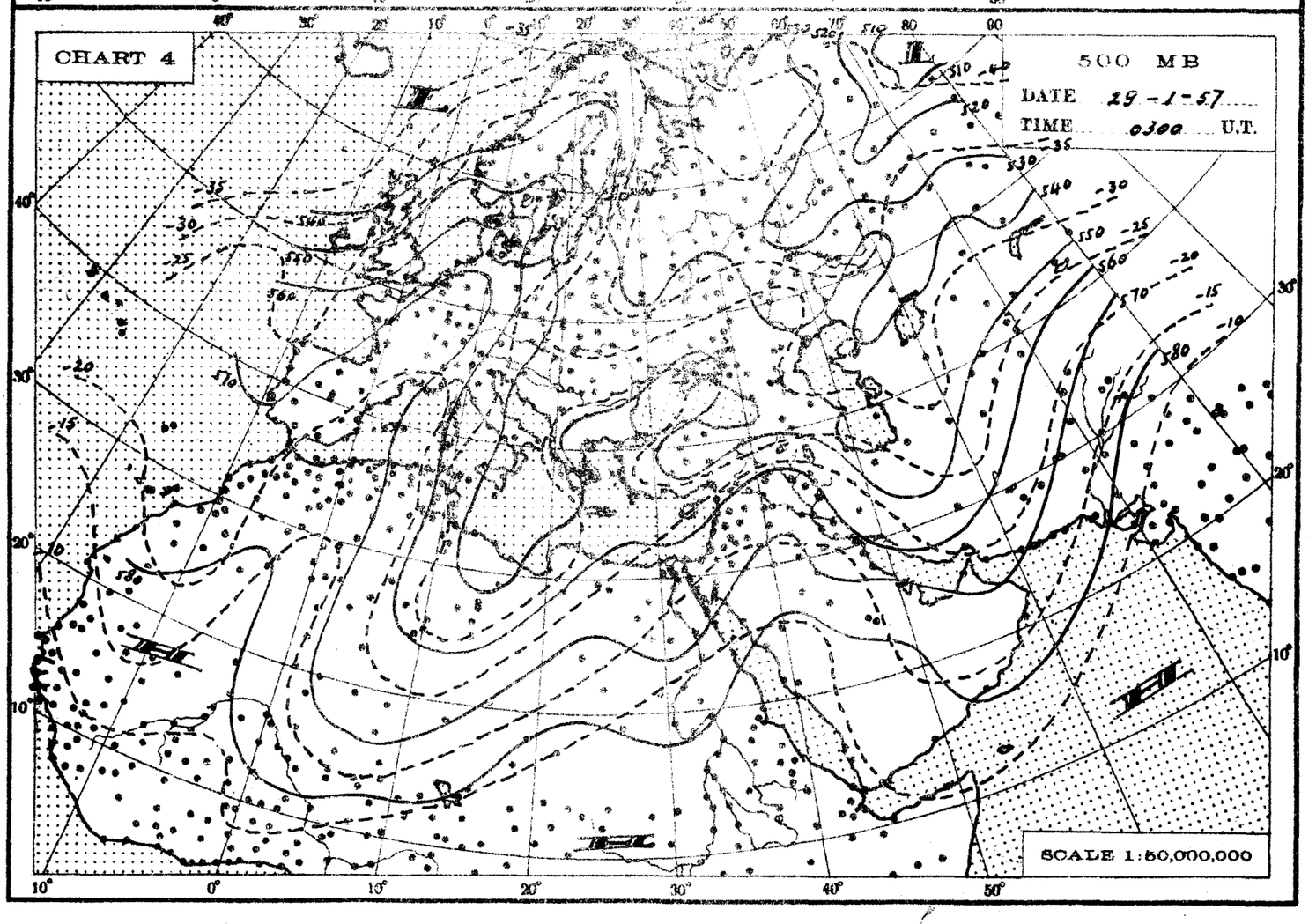
DATE 29-1-57
TIME 0300 U.T.
SCALE 1:50,000,000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DATE 29-1-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

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

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

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

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

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

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

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

< Lightning. K Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

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

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

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

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

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

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

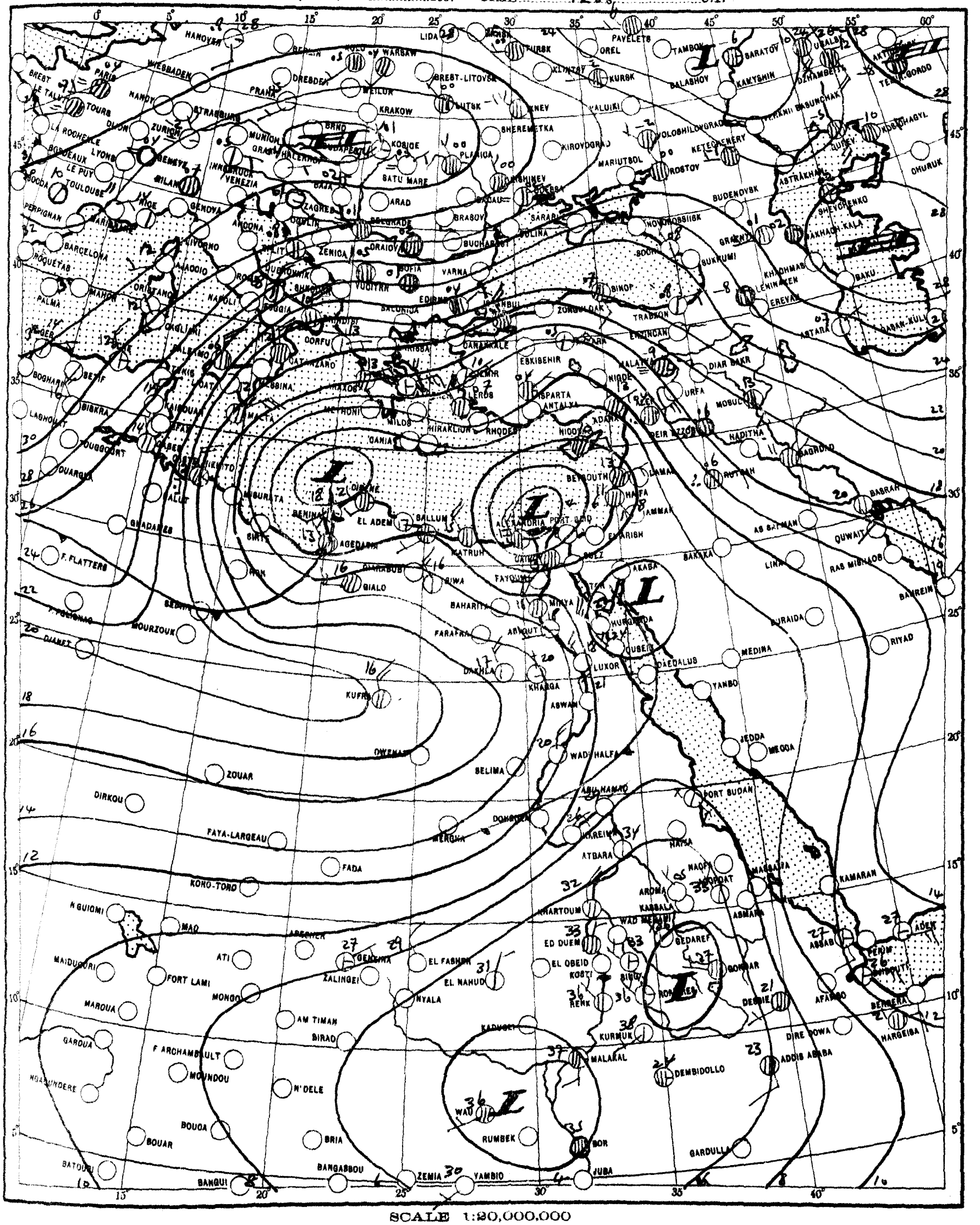
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 — 1 1957 TIME 1200 U.T.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PARIS
BREST
LE TALUT
TOURS
NANCY
STRASBOURG
DIJON
ZURICH
LA ROCHELLE
BORDEAUX
LYON
LE PUY
TOULOUSE
NICE
MILAN
GENOVA
PERPIGNAN
MARSEILLE
BARCELONA
ROQUETAS
PALMA
MAHON
ORISTANO
NAPOLI
BOGHARI
BISKRA
LAGHOUAT
OUARGLA
GHADAMES
F. FLATTERS
DJANET
DRESDEN
PRAHA
MEILOR
WARSAW
BREST-LITOVSK
LIDA
KRAKOW
MUNICH
INNSBRUCK
VENEZIA
BRNO
KOBIDE
SATU MARE
ARAD
ZAGREB
ANCONA
OMBLIN
BELGRADE
ZENICA
GRAIOVA
BUCHAREST
BRASOV
SARAJEVO
PLOVDIV
VARNA
SOFIA
VUCITRN
SKOPLJE
SALONIKA
EDIRNE
ISTANBUL
ZONGULDAK
TRABZON
ERZINCAN
ERZERUM
BINGOL
MALATYA
DIAR BAKR
URFA
MOSUL
EBKISEHIR
ISPARTA
ANTALYA
ADANA
NIGDE
KAYSERI
BEIRUT
HAIFA
AMMAN
DEIR EZZOR
HADITHA
RUTBAH
BAGHDAD
BASRAH
KUWAIT
AS SALMAN
BAHREIN
RAS MISHAAB
BAKKA
LIMA
AKABA
TOR
SUEZ
ABU ZENIMA
EL ARISH
GAZA
RAFAH
KHAN YUNIS
BEERSHEBA
BEIT JIBRIN
JERUSALEM
JERICHO
AMMAN
ALEXANDRIA PORT SAID
CAIRO
HELWAN
MATRUH
SIWA
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MINYA
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DAEDALUS
YANBO
MEDINA
RIYAD
BURAIDA
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
MEROWE
ATBARA
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PALMA
MAHON
ROQUETAS
BARCELONA
PERPIGNAN
MARSEILLE
NICE
GENOVA
MILAN
ANCONA
OMBLIN
ZENICA
GRAIOVA
BUCHAREST
BRASOV
SARAJEVO
PLOVDIV
VARNA
SOFIA
VUCITRN
SKOPLJE
SALONIKA
EDIRNE
ISTANBUL
ZONGULDAK
TRABZON
ERZINCAN
ERZERUM
BINGOL
MALATYA
DIAR BAKR
URFA
MOSUL
EBKISEHIR
ISPARTA
ANTALYA
ADANA
NIGDE
KAYSERI
BEIRUT
HAIFA
AMMAN
DEIR EZZOR
HADITHA
RUTBAH
BAGHDAD
BASRAH
KUWAIT
AS SALMAN
BAHREIN
RAS MISHAAB
BAKKA
LIMA
AKABA
TOR
SUEZ
ABU ZENIMA
EL ARISH
GAZA
RAFAH
KHAN YUNIS
BEERSHEBA
BEIT JIBRIN
JERUSALEM
JERICHO
AMMAN
ALEXANDRIA PORT SAID
CAIRO
HELWAN
MATRUH
SIWA
FAYOUM
BAHARIYA
MINYA
ASYUT
FARAFRA
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
HURGHADA
DAEDALUS
YANBO
MEDINA
RIYAD
BURAIDA
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
MERO

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

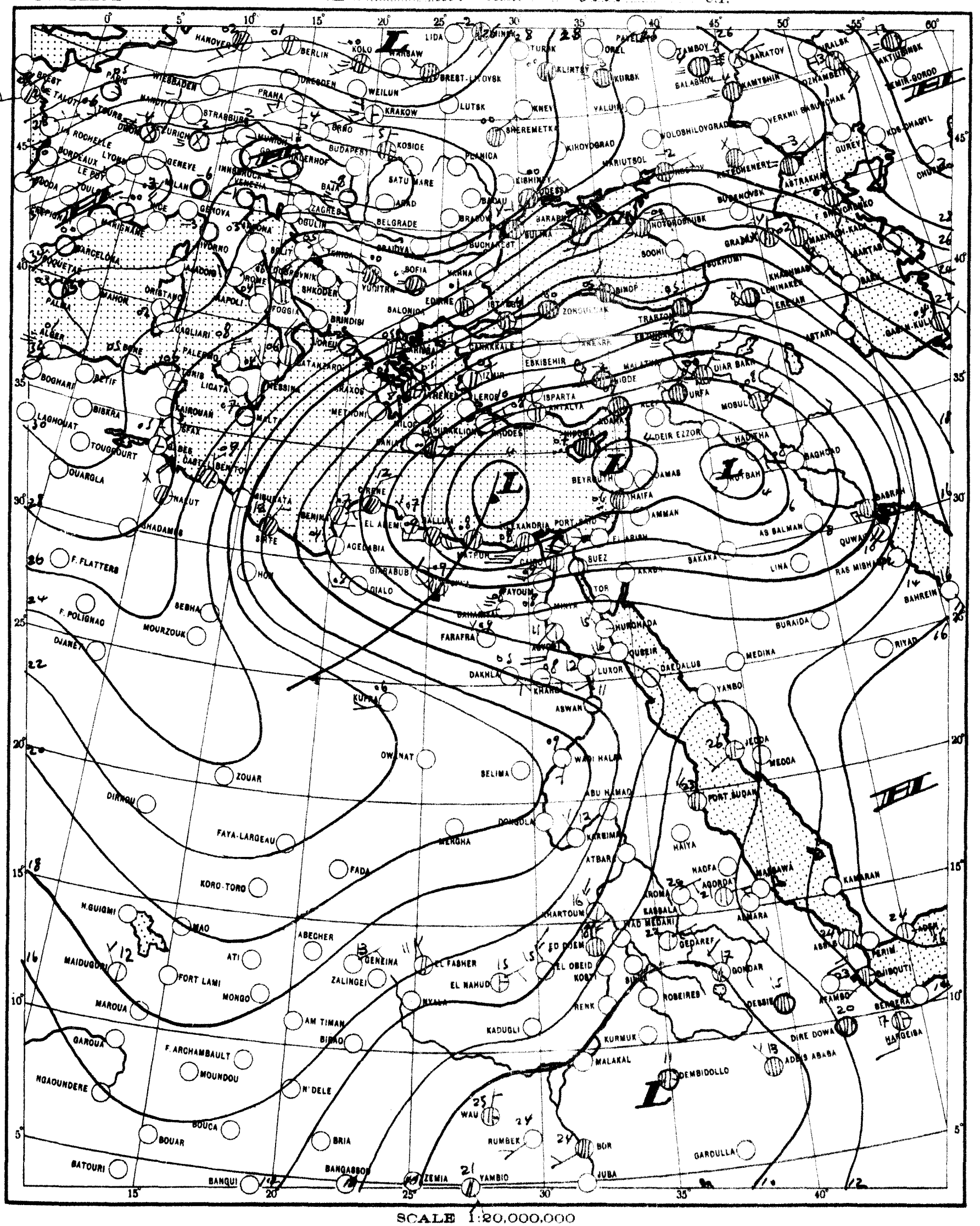


CHART 3

700 MB

DATE 30-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 30-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

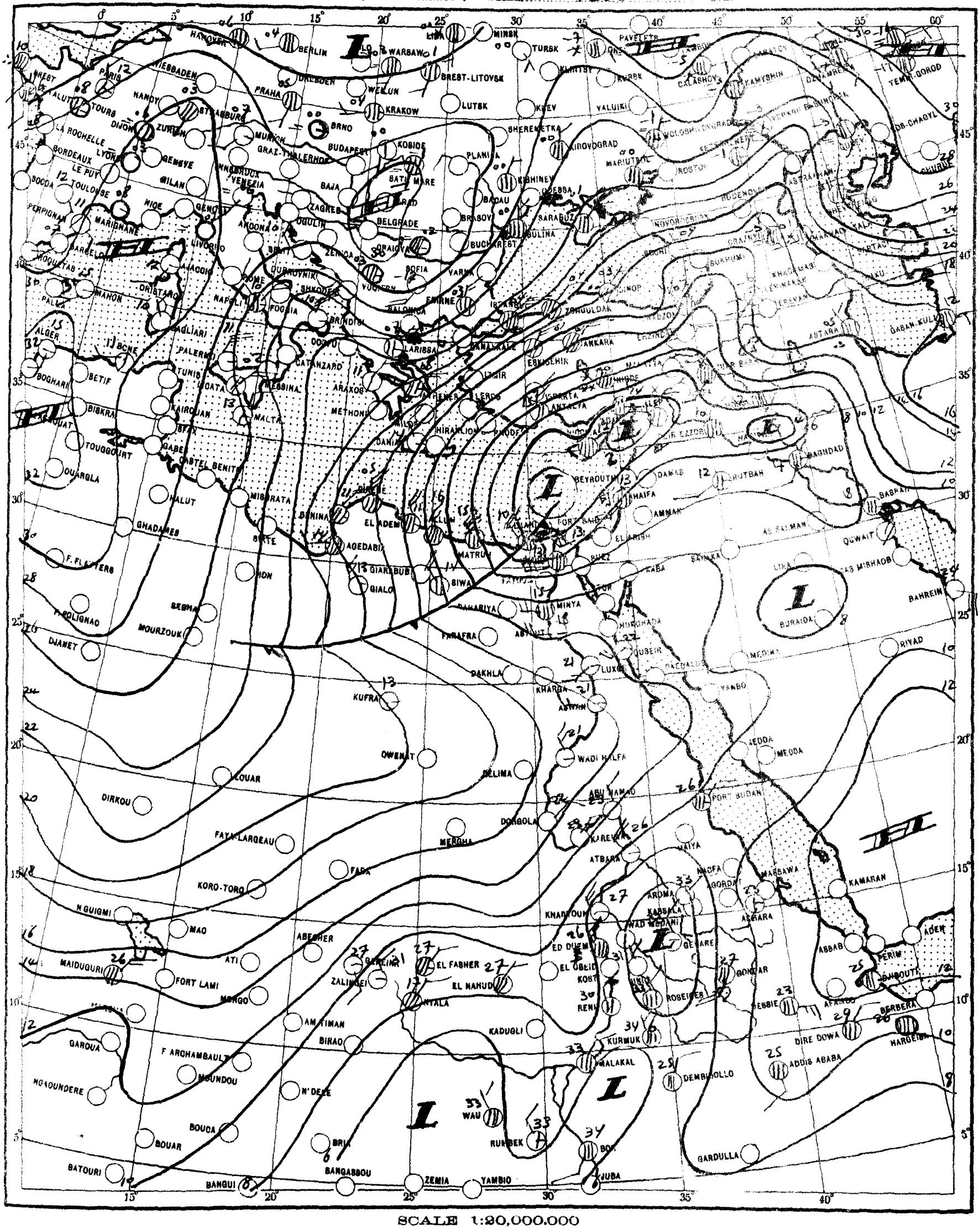
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 30 / 1 1957 TIME 1200 U.T.



SCALE 1:20,000,000

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

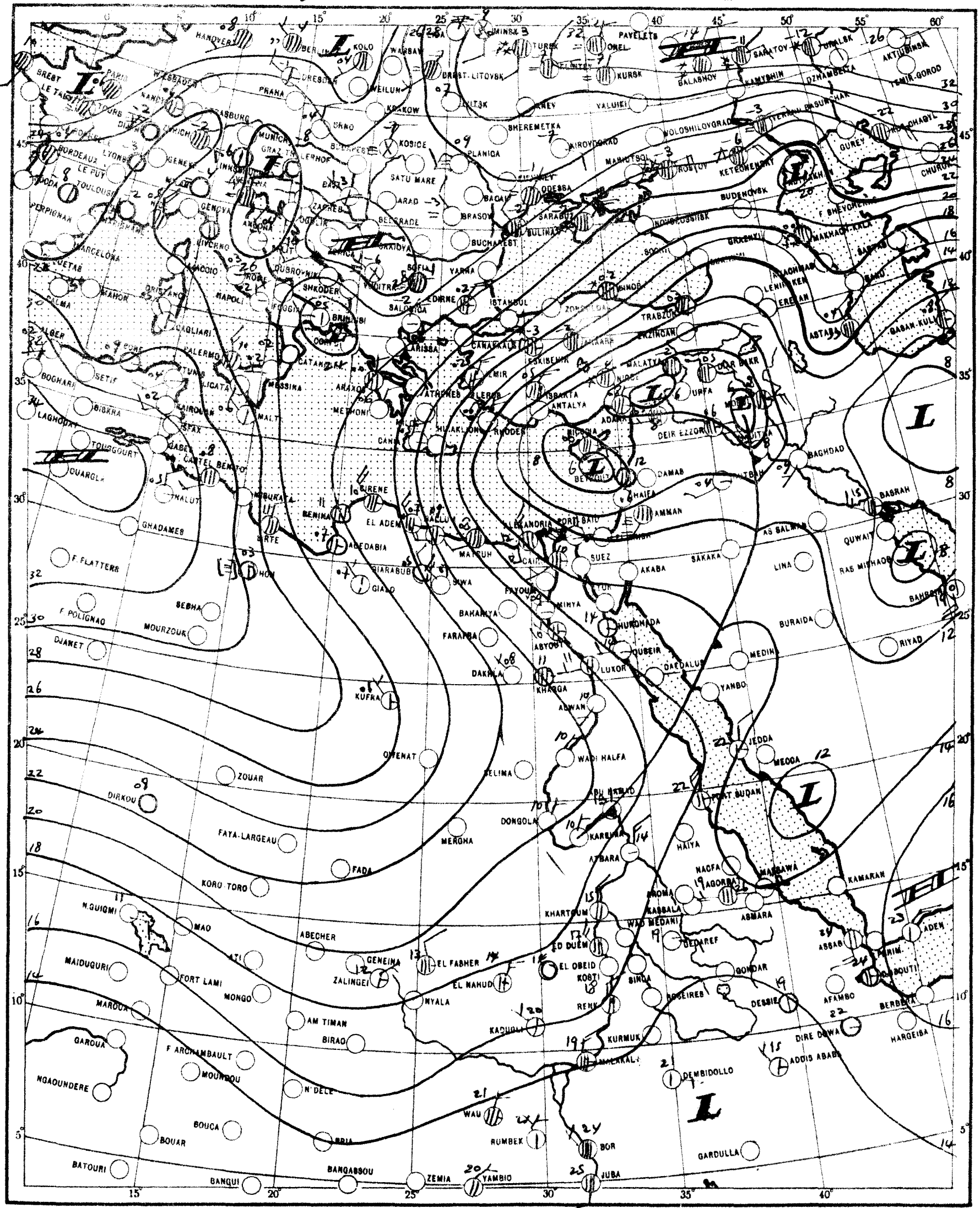


CHART 3

700 MB

DATE 31-1-57

TIME ..... U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 31-1-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky

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

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

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

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

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

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

< Lightning. ⟍ Thunderstorm. * Snow.

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

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direction of motion of Fronts ↑

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

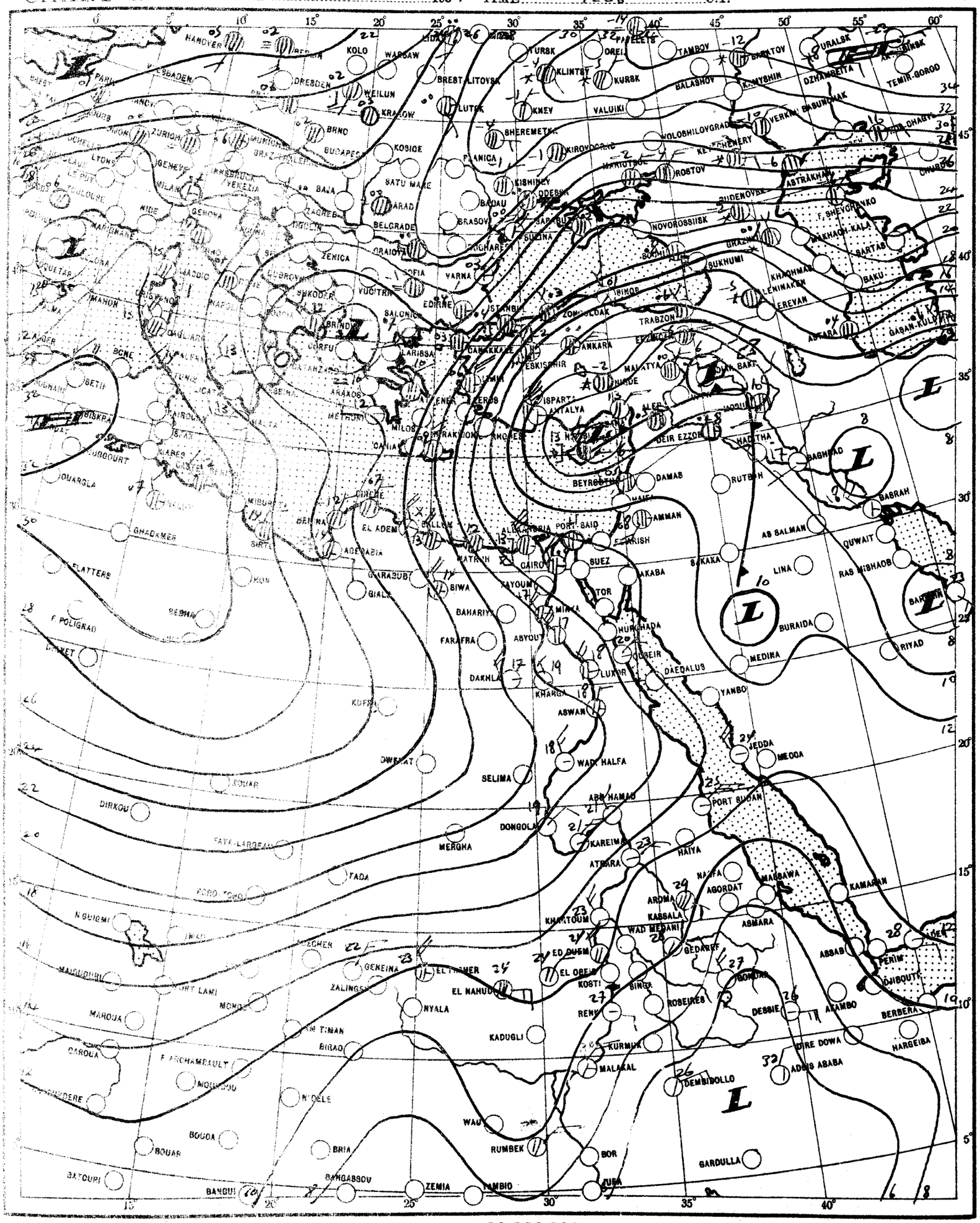
◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

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

TEMPERATURE: In whole degrees centigrade

MAY 7 19

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



SCALE 1:20,000,000

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

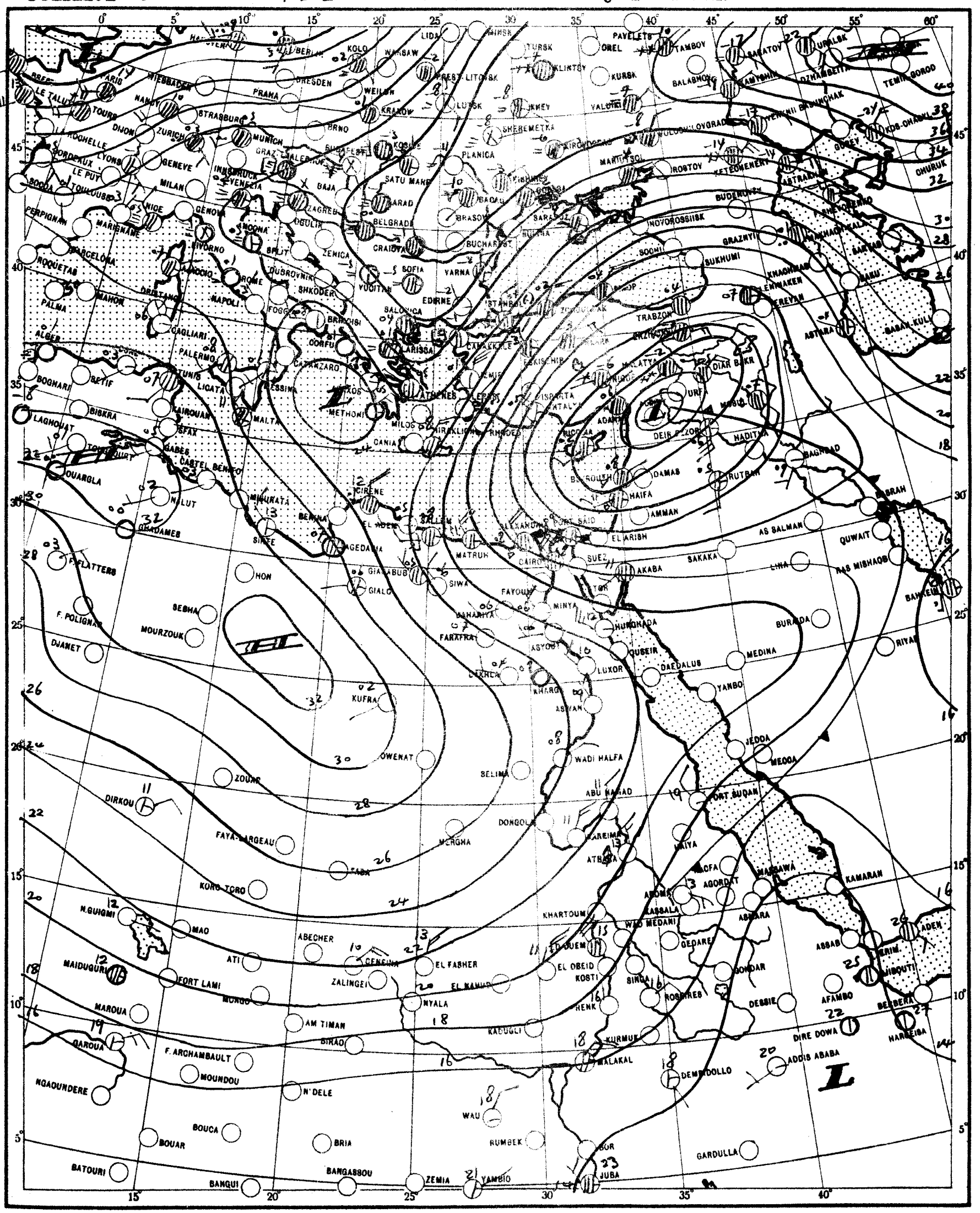

0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
PARIS
LE TALIL
TOURS
LA ROCHELLE
BORDEAUX
LYONS
LE PUY
TOULOUSE
NICE
PERPIGNAN
MARSEILLE
BARCELONA
ROQUETAS
PALMA
MAHON
ALGER
BOGHARI
SETIF
BISKRA
LAGHOUAT
DJANET
F. POLIGNAC
SEBHA
MOURZOUK
DUARGLA
GHADAMES
F. FLATTERS
HON
DIRKOU
ZOUAR
FAYA-LARGEAU
KORO TORO
N.GUIGMI
MAIDUGURI
MAROUA
GAROUA
NGAOUNDERE
BOUAR
BATOURI
BANGUI
BOUCA
F. ARCHAMBAULT
MOUNDOU
BRIA
BANGASSOU
N'DELE
ZEMIA
YAMBIO
MAO
FORT LAMI
ATI
ABECHER
MONGO
AM TIMAN
BIRAO
NYALA
ZALINGEI
GENEINA
EL FASHER
KUFRA
SIWA
AUJILA
GIALO
GIARABUB
AGEDABIA
BENINA
CIRENE
MARADA
SIRTE
MISURATA
NALUT
TRIPOLI
MALTA
LICATA
PALERMO
CAGLIARI
TUNIS
SFAX
GABES
CASTEL BENITO
KAIROUAN
BIZERTE
BONE
CAPE BON
LAMPEDUSA
PANTELLERIA
CATANIA
AUGUSTA
SYRACUSE
CAPO PASSERO
MESSINA
CAPO SPARTIVENTO
CAPO VATICANO
CROTONE
CAPO SANTA MARIA DI LEUCA
TARANTO
CAPO COLONNA
CAPO SPULICO
CAPO PALINURO
NAPOLI
ROME
FOGGIA
BRINDISI
CORFU
CAPO SANTANGELO
METHONI
KITHIRA
MILOS
CANEA
IRAKLION
RHODES
KASOS
CARPATHOS
ATHENES
LARISSA
SALONICA
VOLOS
EDIRNE
ISTANBUL
ZONGULDAK
KASTAMONU
SAMSUN
TRABZON
ERZINCAN
MALATYA
DIAR BAKR
URFA
ADANA
ISKENDERUN
ANTAKYA
ALEXANDRETTA
ISPARTA
AFYON
ESKISHIR
ANKARA
KIRSEHIR
KAYSERI
KONYA
ADANA
MERSIN
TARSUS
CYPRUS
NICOSIA
LARNACA
PAPHOS
BEIRUT
DAMAS
HAIFA
AMMAN
EL ARISH
PORT SAID
ALEXANDRIA
CAIRO
SUEZ
AKABA
SAKAKA
LIMA
AS SALMAN
QUWAIT
AS MISHAOB
BAHREIN
RIYAD
BURAIDA
MEDINA
YANBO
DAEDALUS
QUSEIR
HURGHADA
LUXOR
ASWAN
KHARGA
BAHARIYA
FARAFRA
ABYOT
WADI HALFA
SELIMA
DONGOLA
ABU HAMAD
PORT SUDAN
JEDDA
MECCA
KHARTOUM
ATBARA
KAREIMA
ED DUEM
EL OBEID
KOSTI
SINGA
GEDAREF
WAD MEDANI
KASSALA
ABOMEY
AGORDAT
MASSAWA
KAMARAN
ASMARA
GONDAR
ROSEIRES
HENK
KABUGLI
KURMUK
MALAKAL
NYALA
EL KAMUIN
ZALINGEI
GENEINA
EL FASHER
ABECHER
ATI
MONGO
AM TIMAN
BIRAO
KORO TORO
FAYA-LARGEAU
MERGHA
ZOUAR
DIRKOU
FADA
OWENAT
KUFRA
SIWA
FAYOUM
MINYA
BENI SUEF
CAIRO
SUEZ
AKABA
SAKAKA
LIMA
AS SALMAN
QUWAIT
AS MISHAOB
BAHREIN
RIYAD
BURAIDA
MEDINA
YANBO
DAEDALUS
QUSEIR
HURGHADA
LUXOR
ASWAN

CHART 3

700 MB

DATE 1-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 1-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

Lightning. Thunderstorm. Snow.

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FRONTS: Or surfaces of separation between different air masses.

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" " 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 1 — 2 1957 TIME 1200 U.T.

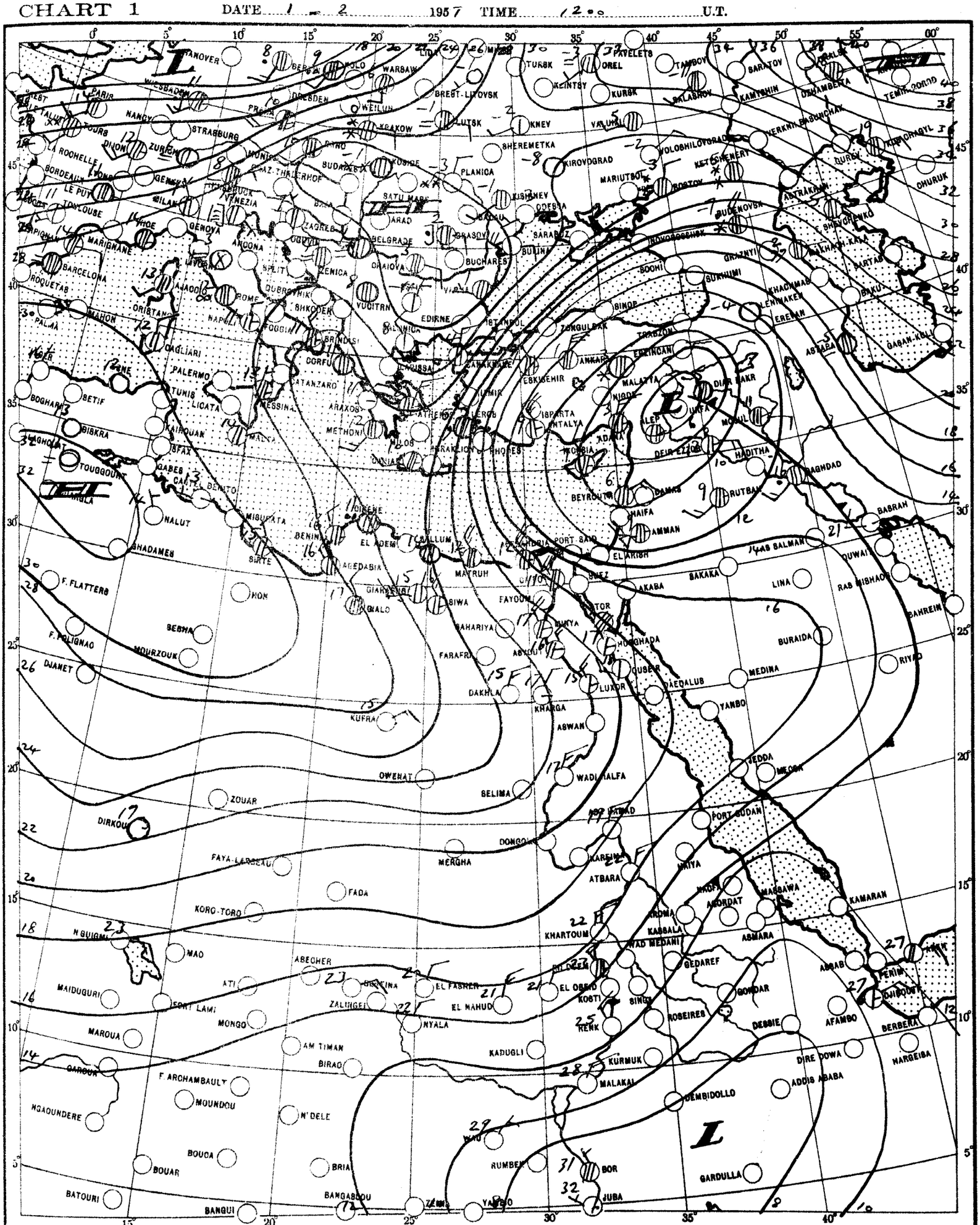
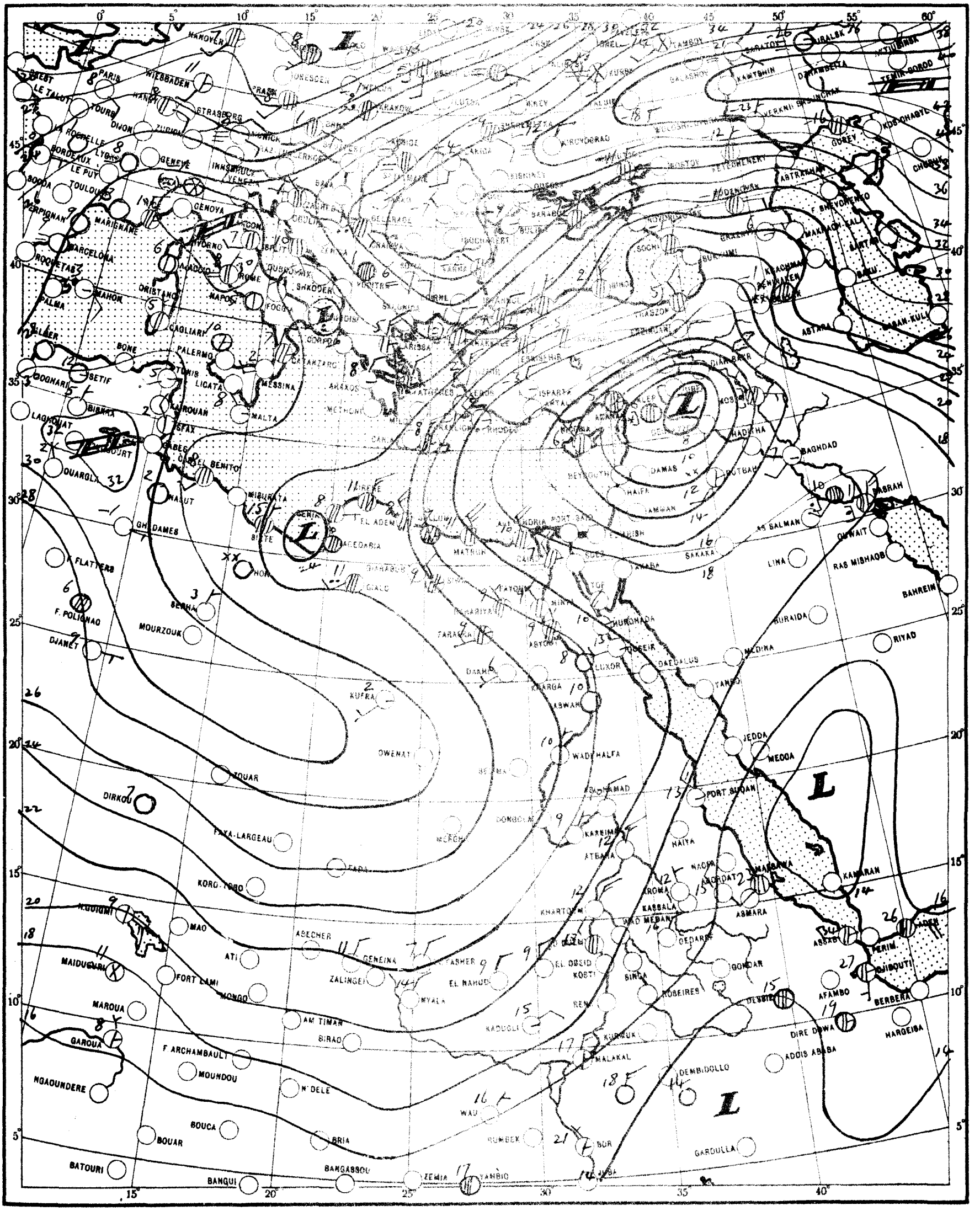

0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
L
L
L
HANOVER
PARIS
NANCY
STRASBURG
DIJON
ZURICH
LA ROCHELLE
BORDEAUX
LE PUY
TOULOUSE
NICE
GENOVA
MILANO
MARIGNANE
BARCELONA
ROQUETAS
MAHON
PALMA
ORISTANO
CAGLIARI
PALERMO
TUNIS
BIZERTE
BONE
BOGHARI
BETIF
BISKRA
LAGHOUAT
TOUGGOURT
ANGLA
NALUT
GHADAMES
F. FLATTERS
DJANET
F. POLIGNAC
BERMA
MOURZOUK
KUFRA
ZOUAR
DIRKOU
FAYA-LARGEAU
KORO-TORO
N'GUIGMI
MAO
MAIDUGURI
ABECHER
FORT LAMY
ATI
MONGO
MAROUA
GAROUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUCA
BOUAR
BATOURI
BRIA
BANGUI
BANGASSOU
ZEMIO
YAMBIO
RUMBEK
BOR
JUBA
GARDULLA
WAU
KADUGLI
NYALA
ZALINGEI
EL MAHUD
EL FASHER
OMDURMAN
KOSTI
KENK
BIRAO
AM TIMAN
MALAKAL
KURMUK
DEMBIDOLLO
ADDIS ABABA
DIRE DOWA
HARGEIBA
AFAMBO
DEBRE
ROSEIRES
GONDAR
GEDAREF
KHARTOUM
KASSALA
WAD MEDANI
ATBARA
KARIMA
DONGOLA
MERGHA
SELIMA
OWENAT
WADI HALFA
ABWAM
KHARGA
DAKHLA
FARAFRA
BIWA
FAYOUM
BAHARIYA
GIARABUB
AGEDABIA
MARSA BREGA
BENINA
EL ADEM
TOBRUK
MATRUH
SIRTE
MISURATA
HON
BENGHAZI
DERNA
TOBRUK
SOLLUM
ALEXANDRIA
PORT SAID
EL ARISH
HAIFA
AMMAN
BEYROUTH
DAMAS
RUTBAH
BAGHDAD
HADITHA
DEIR-EZZOR
ALEP
HOMS
ADANA
ANTALYA
ISPARTA
EBKISEHIR
AFYON
KONYA
ANKARA
ERZINCAN
TRABZON
ZONGULDAK
SINOP
ISTANBUL
IZMIR
CANAKKALE
EDIRNE
SALONIKA
CORFU
BRINDISI
NAPOLI
ROMA
ANCONA
PESCARA
SPLIT
DUBROVNIK
SHKODER
VIS
ZENICA
VUCITRN
BELGRADE
ARAD
CRAIOVA
BUCHAREST
BRASOV
BULINA
SARAJEVO
ODESSA
KISHINEV
PLANICA
KOSICE
BUDAPEST
PRAHA
DRESDEN
WEIMAR
KRAKOW
LUTSK
KIEV
BREST-LITOVSK
WARSAW
BERLIN
HAMBURG
SATU MARE
BACAU
SHEREMETKA
KIROVOGRAD
MARIUPOL
ROSTOV
VOLOSHILOVGRAD
KUSHCHEVSKAYA
KRASNODAR
NOVOROSSIISK
TUAPSE
SOCHI
BUDENOVSK
ASTRAKHAN
GURIEV
ORENBURG
KUIBYSHEV
SARATOV
KAMYSHIN
VOLGOGRAD
KALACH
TAMBOV
ORYOL
KURSK
KALUGA
TURSK
KEINTSY
PAVELETS
TULA
MOSCOW
GORKY
KAZAN
CHELYABINSK
OMSK
TYUMEN
SVERDLOVSK
PERM
KIROV
IZHEVSK
ARKHANGELSK
KOTLAS
SYKTYVKAR
ONEGA
ONEGA
KEM
KANDALAKSHA
MURMANSK
KIRKENES
HAMMERFEST
TROMSO
BODO
NARVIK
TRONDHEIM
OSLO
GOTEBORG
STOCKHOLM
HELSINKI
TURKU
TALLINN
RIGA
VILNIUS
KAUNAS
GRODNO
MINSK
BOBRUISK
GOMEL
CHERNIGOV
KHARKOV
DNEPROPETROVSK
ZAPOROZHYE
KHERSON
NIKOLAYEV
ODESSA
SIMFEROPOL
KERCH
FEODOSIYA
SEVASTOPOL
YEVPATORIYA
KHERSON
ZAPOROZHYE
DNEPROPETROVSK
KHARKOV
CHERNIGOV
GOMEL
BOBRUISK
MINSK
GRODNO
KAUNAS
VILNIUS
RIGA
TALLINN
TURKU
HELSINKI
STOCKHOLM
GOTEBORG
OSLO
TRONDHEIM
NARVIK
BODO
TROMSO
HAMMERFEST
KIRKENES
MURMANSK
KANDALAKSHA
KEM
ONEGA
ONEGA
SYKTYVKAR
KOTLAS
ARKHANGELSK
IZHEVSK
KIROV
PERM
SVERDLOVSK
TYUMEN
OMSK
CHELYABINSK
NOVOROSSIISK
KRASNODAR
KUSHCHEVSKAYA
KUIBYSHEV
ORENBURG
GURIEV
ASTRAKHAN
BUDENOVSK
SHAVROPOL
KHASAV-YURT
GROZNYI
MOZDOK
ORDZHONIKIDZE
KHASAVYURT
MAKHACHKALA
DERBENT
KIZLYAR
ASTARA
BAKU
SABAN-KOLI
KRASNOVODSK
BURHUMI
BOGHI
KHAUMAG
LENINAKEN
EREMIN
BINOD
ZONGULDAK
TRABZON
ERZINCAN
ANKARA
MALATYA
DIAR BAKR
MOSUL
KIRKUK
LUFA
NIGDE
EBKISEHIR
AFYON
KONYA
ISPARTA
ANTALYA
ADANA
HOMS
DEIR-EZZOR
HADITHA
BAGHDAD
RUTBAH
DAMAS
BEYROUTH
HAIFA
AMMAN
ELARISH
PORT SAID
ALEXANDRIA
SOLLUM
EL ADEM
BENINA
TOBRUK
MARSA BREGA
GIARABUB
AGEDABIA
MATRUH
SIRTE
MISURATA
HON
BENGHAZI
DERNA
TOBRUK
BIWA
FAYOUM
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
HURGHADA
AKABA
BAKAKA
LINA
RAS BISHAQ
BAHREIN
KUWAIT
RAS AL SALMAN
BABRAH
BURAIDA
RIYAD
MEDINA
YANBO
RABIGH
JEDDA
MECCA
WADI HALFA
ATBARA
KARIMA
DONGOLA
MERGHA
SELIMA
OWENAT
KUFRA
ZOUAR
DIRKOU
FAYA-LARGEAU
KORO-TORO
N'GUIGMI
MAO
MAIDUGURI
ABECHER
FORT LAMY
ATI
MONGO
MAROUA
GAROUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUCA
BOUAR
BATOURI
BRIA
BANGUI
BANGASSOU
ZEMIO
YAMBIO
RUMBEK
BOR
JUBA
GARDULLA
WAU
KADUGLI
NYALA
ZALINGEI
EL MAHUD
EL FASHER
OMDURMAN
KOSTI
KENK
BIRAO
AM TIMAN
MALAKAL
KURMUK
DEMBIDOLLO
ADDIS ABABA
DIRE DOWA
HARGEIBA
AFAMBO
DEBRE
ROSEIRES
GONDAR
GEDAREF
KHARTOUM
KASSALA
WAD MEDANI

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



SCALE 1:20,000,000

CHART 8

700 MB

DATE 2-2-57

TIME 03GR U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

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

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Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 4 1957 TIME 1200 G.T.

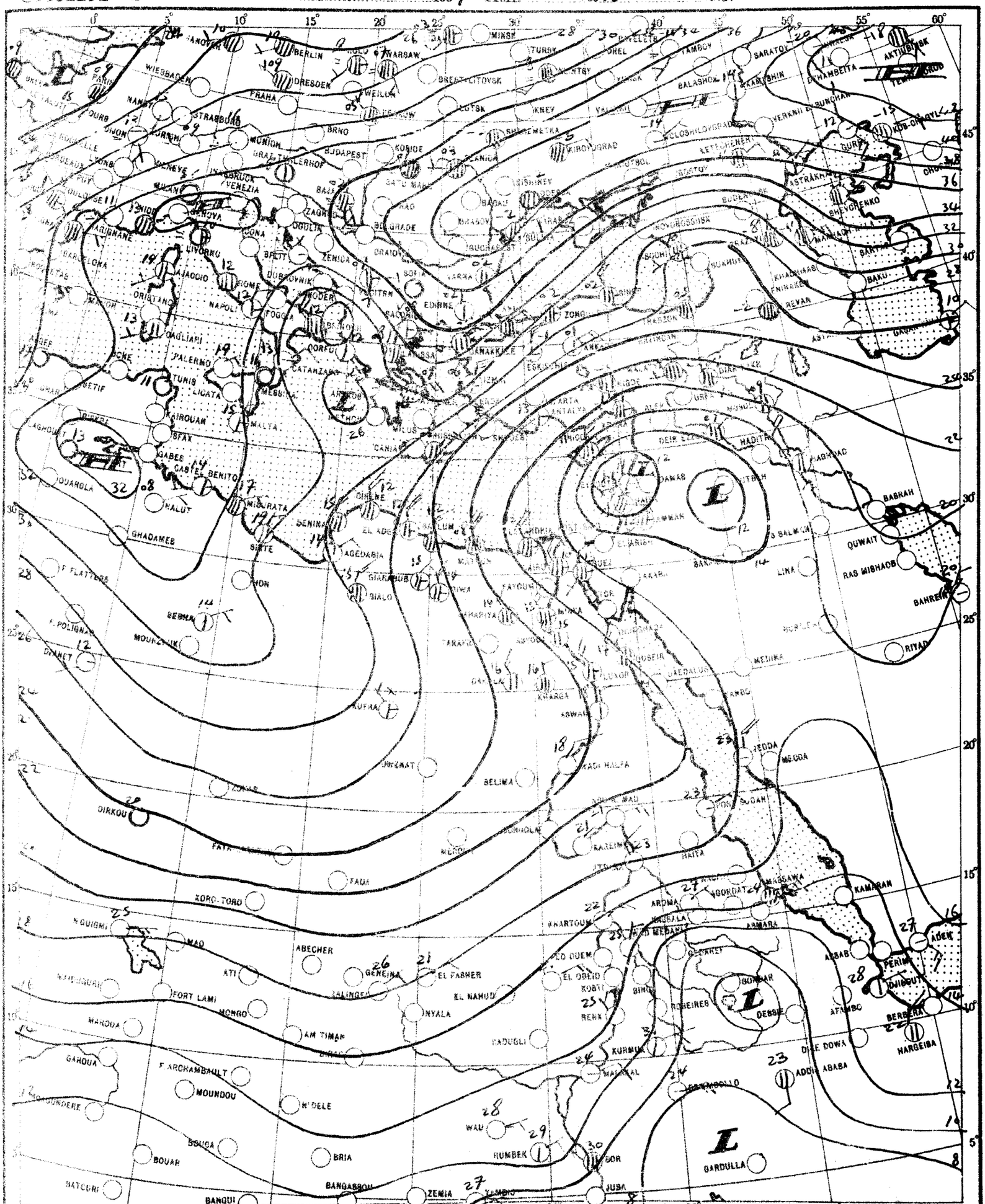
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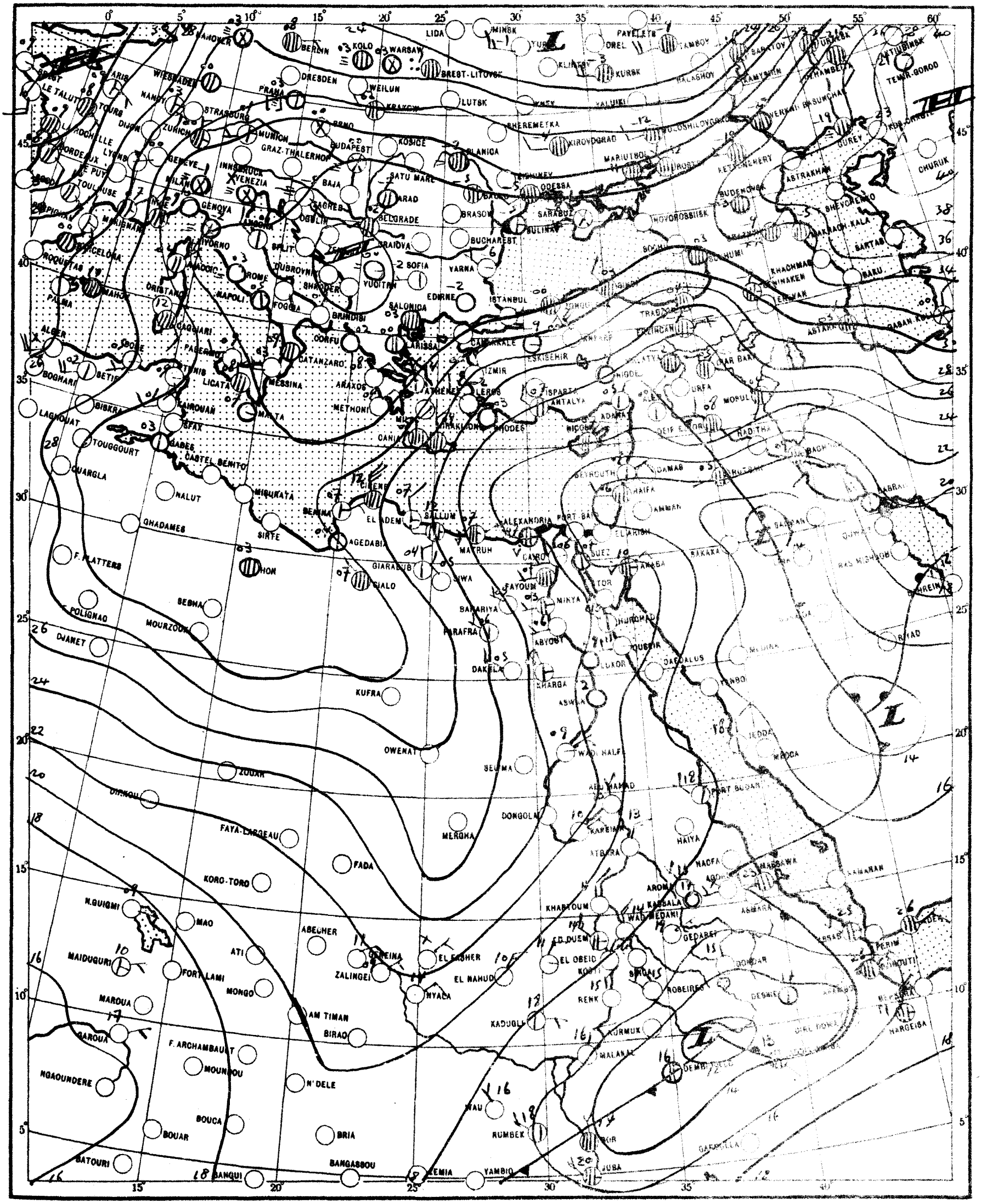
CHART 2 DATE 3 - 2 1967 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 3-2-57

TIME 0300 U.T.

SCALE 1:30,000,000

CHART 4

500 MB

DATE 3-2-57

TIME 0300 U.T.

SCALE 1:60,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

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

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

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

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " 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).

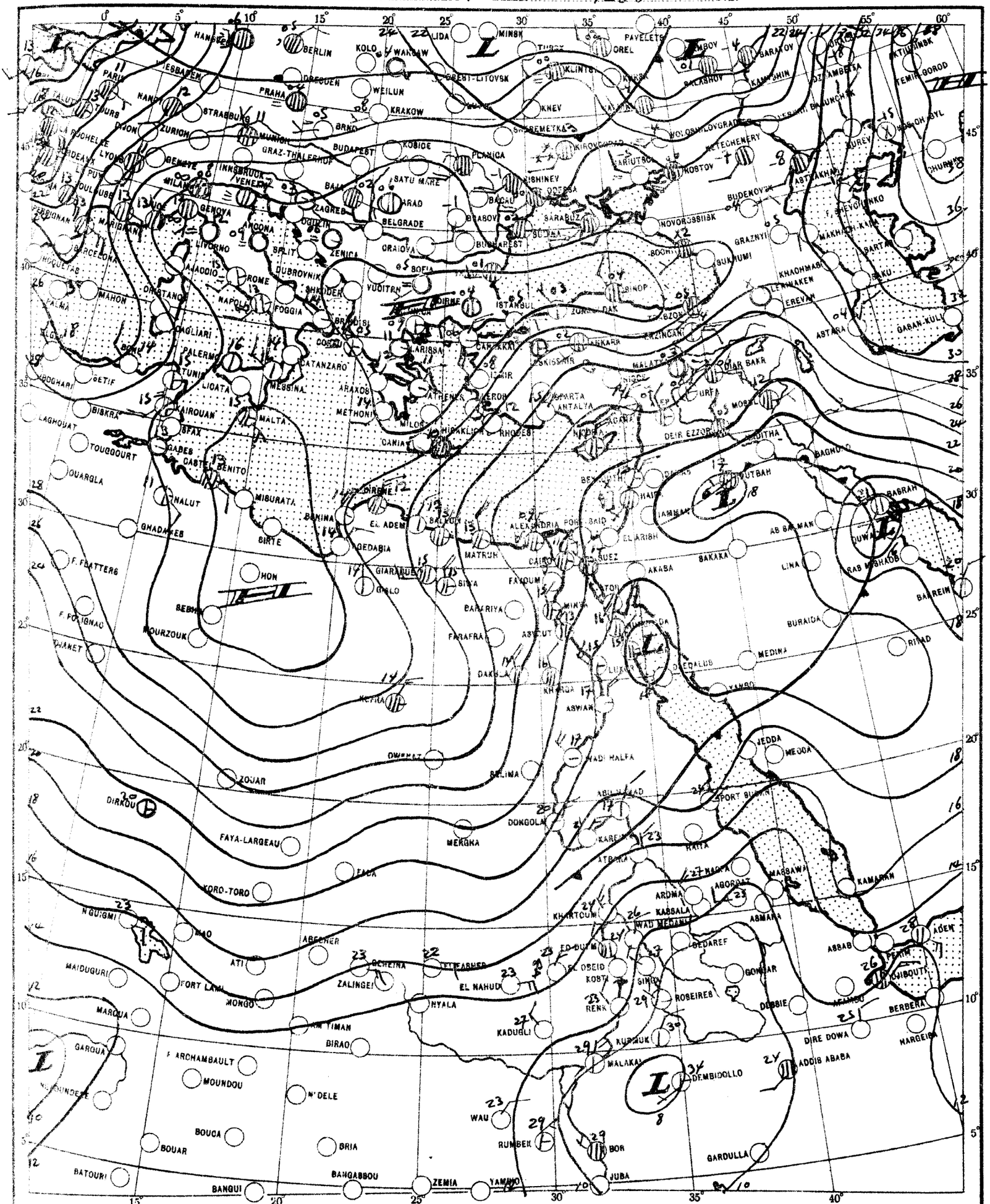
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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.

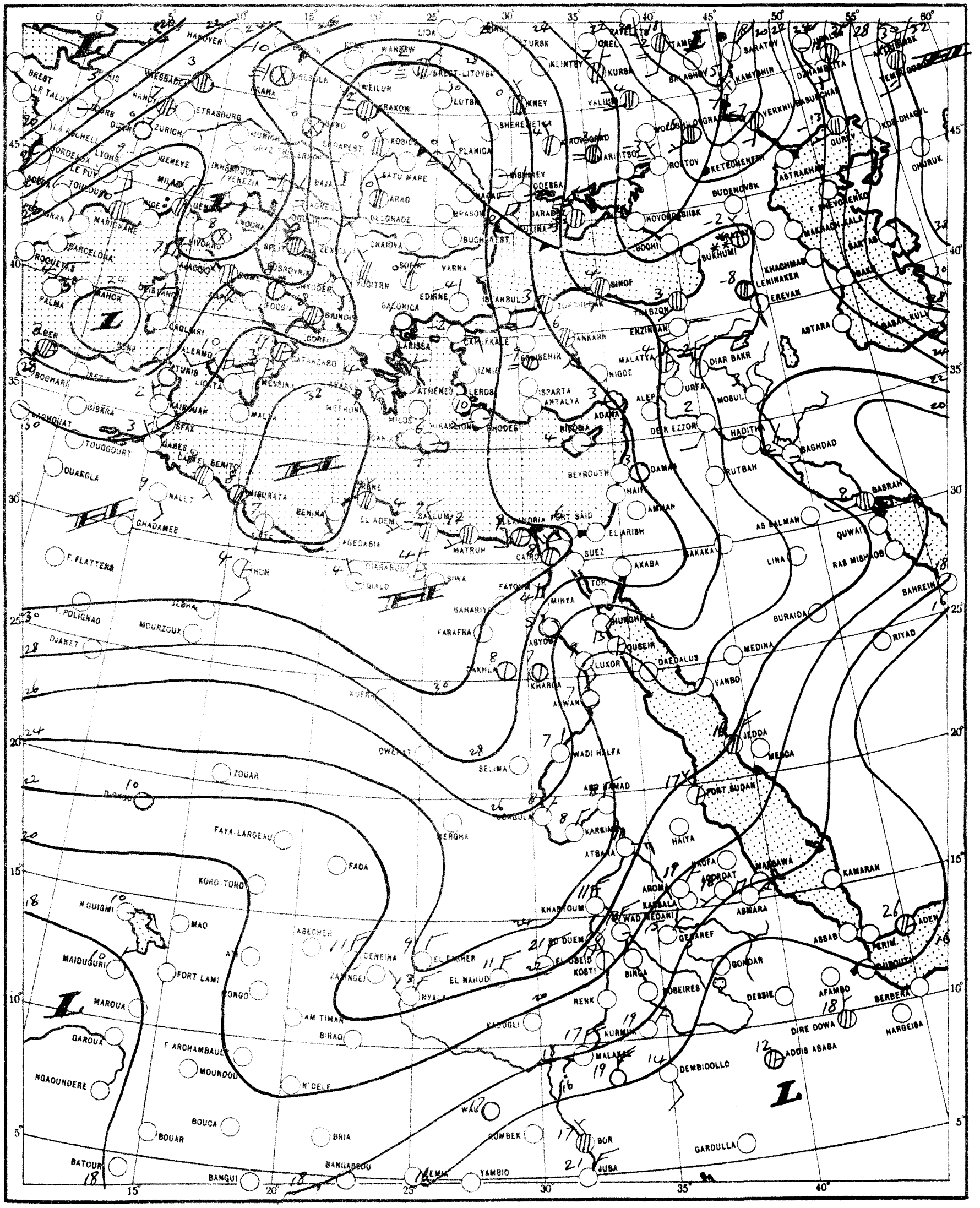
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000

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



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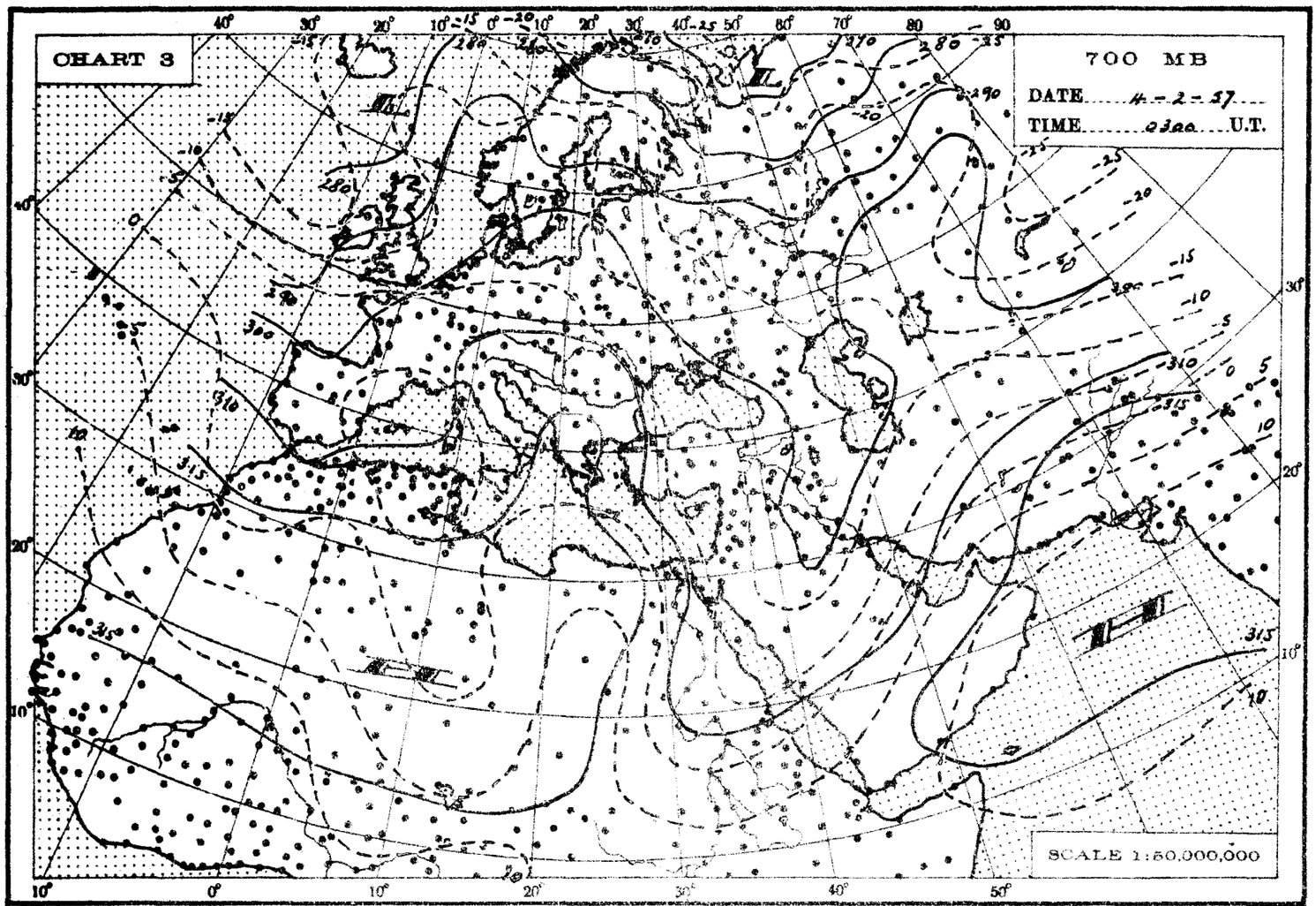


CHART 3
700 MB
DATE 4-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

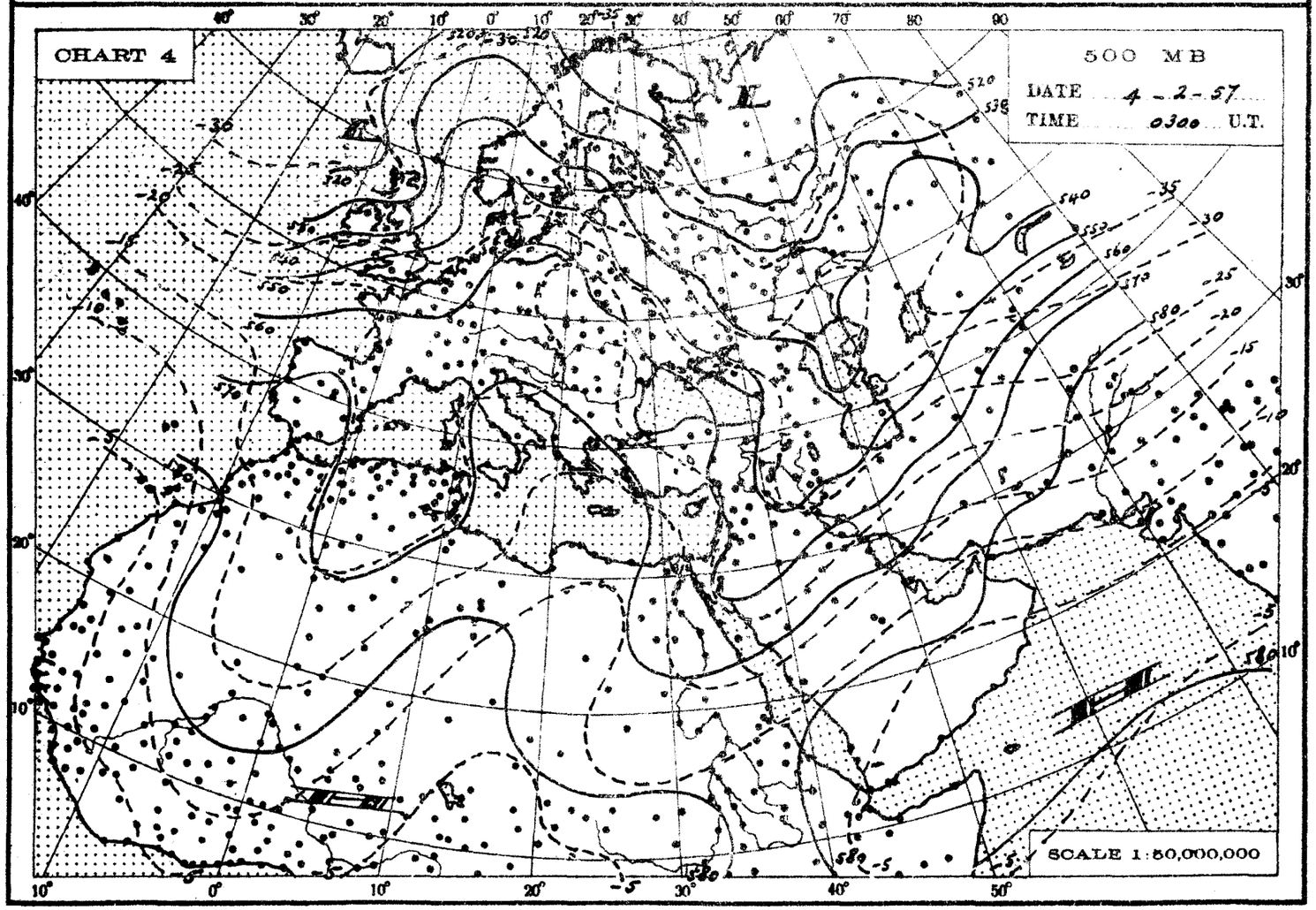


CHART 4
500 MB
DATE 4-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " "

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

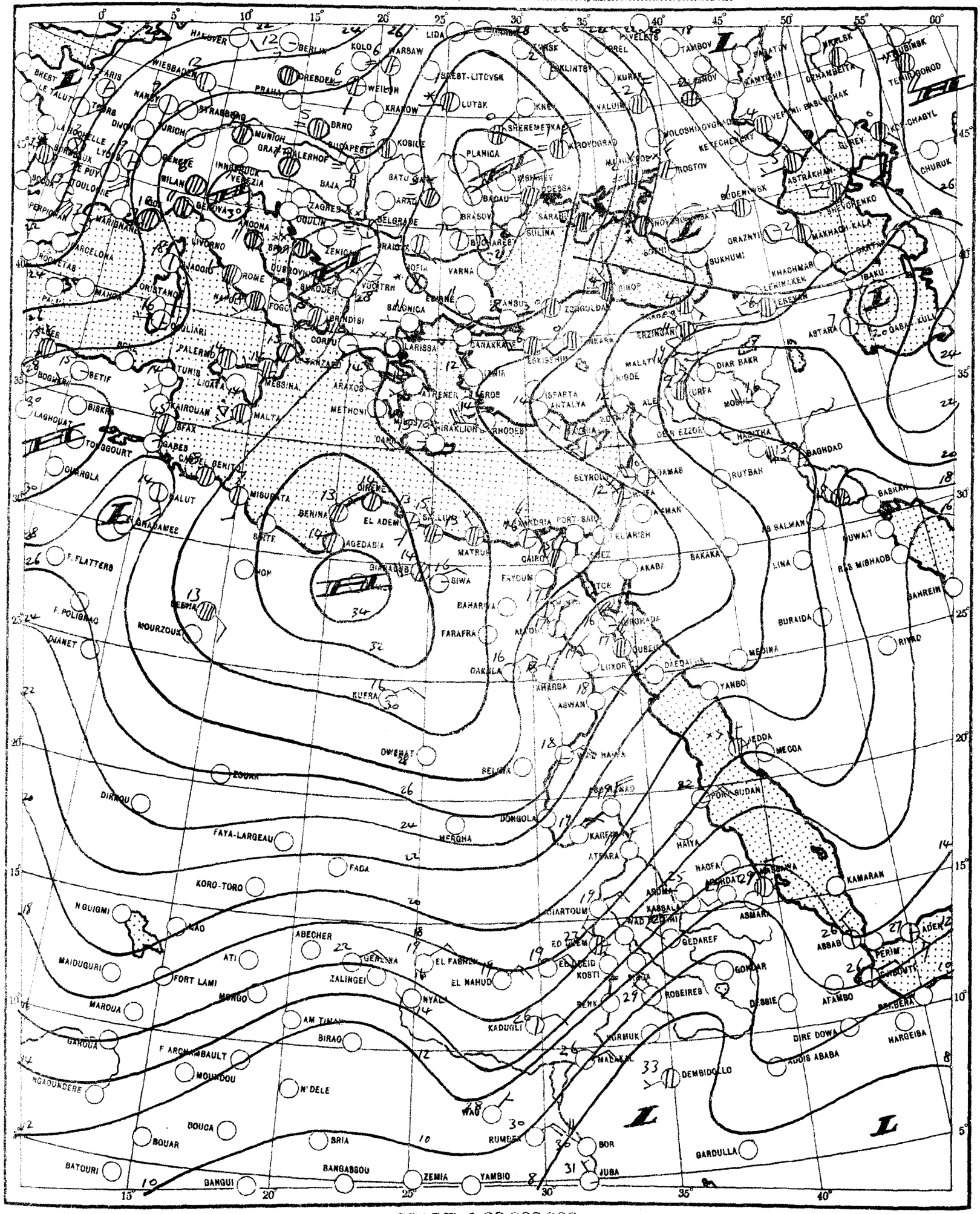
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 2 1957 TIME 12 U.T.



SCALE 1:20,000,000

CHART 2 DATE 5 – 2. 1957 TIME 6 6 0 0 U.T.

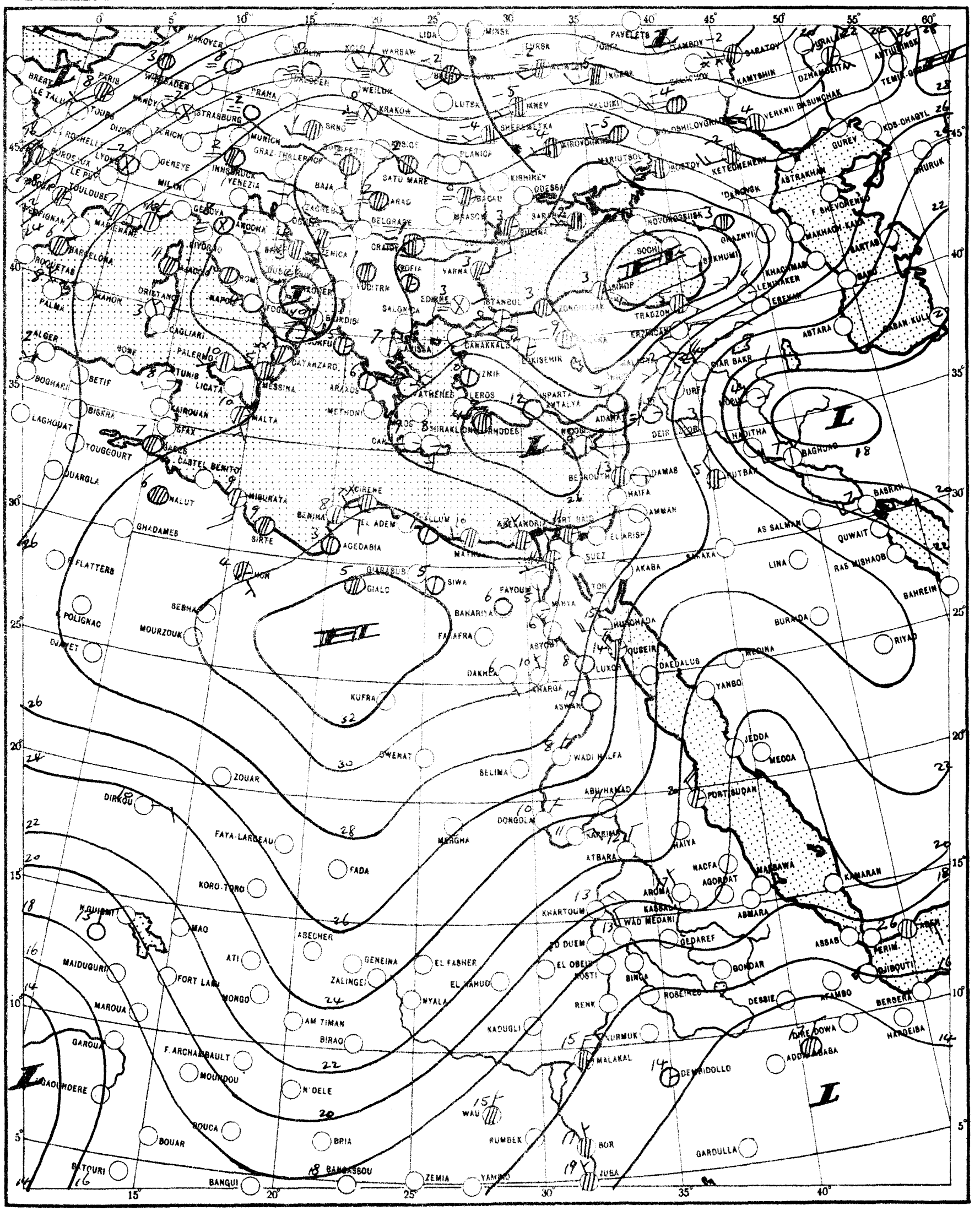

LIDA
MINSK
PAVELETS
HANOVER
BERLIN
WARSAW
BREST
PARIS
LE TALUT
WIESBADEN
NANCY
PRAHA
STRASBURG
WEILOK
KRAKOW
LUTSK
KIEV
DIJON
ZURICH
MUNICH
BRNO
SHEPETOVKA
KIROVOGRAD
LYON
GENEVE
INNSBRUCK
VENEZIA
BUDAPEST
PLANICA
SATU MARE
KISHINEV
ODESSA
MILAN
GENOVA
ANCONA
BACAU
BASTIA
BELGRADE
CRAIOVA
SOFIA
VARNA
MARSEILLE
BARCELONA
PALMA
MAHON
ORISTANO
NAPOLI
BRINDISI
SALONICA
ISTANBUL
ALGER
BONE
PALERMO
CAGLIARI
TUNIS
MESSINA
ATHENES
LEROS
BOGHARI
BISKRA
LICATA
KAIROUAN
MALTA
ARADUS
METHONI
SPARTA
ANTALYA
ADANA
LAGHOUAT
SFAX
TOUGGOURT
RHODES
CASTEL BENITO
BEIRUT
DAMAS
HAIFA
OUARGLA
MALUT
GHADAMES
CYRENE
BENINA
EL ADEM
ALEXANDRIA
PORT SAID
AMMAN
SIRTE
AGEDABIA
EL ARISH
SUEZ
AKABA
LIBYAN DESERT
GIARABUB
SIWA
FAYOUM
MINYA
BAHARIYA
FARAFRA
ASYUT
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
DAEDALUS
YANBO
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
DONGOLA
KERIMA
HAIYA
ATBARA
NACFA
AGORDAT
MASSAWA
KASSALA
KHARTOUM
WAD MEDANI
GEDAREF
ABMARA
ASSAB
DJIBOUTI
GONDAR
ROSEIRES
DEBSIE
KOMBO
BERBERA
DIRE DOWA
HARGEIBA
ADDIS ABABA
DEMBIDOLLO
MALAKAL
KURMUK
RENK
KOSTI
BINGA
EL OBEID
ED DUEM
NYALA
KADUGLI
ZALINGEI
EL FASHER
GENEINA
ABECHER
AM TIMAN
BIRAO
MOUNDOU
N'DELE
FORT LAMY
MONGO
ATI
FADA
FAYA-LARGEAU
MERGHA
ZOUAR
DIRKOU
KUFRA
OWENAT
SELIMA
N'GUIGMI
MAIDUGURI
MAROUA
GAROUA
KOUSSERI
BOUAR
BOUCA
BRIA
BANGUI
BANGASSOU
ZEMIA
YAMBIO
RUMBEK
WAU
BOR
JUBA
GARDULLA
BIR BAKR
HADITHA
BAGHDAD
KUTBAN
BASRAH
AS SALMAN
KUWAIT
RAS MISHAQB
BAHREIN
LINA
BURAIDA
RIYAD
MEDINA
ABADAN
KHORRAMSHAHR
ABTARA
ERZINCAN
TRABZON
EREVAN
SINOP
SAMSUN
ISKHUMI
SOCHI
NOVOROSSIISK
GRAZHYI
KRASNODAR
IEYSK
TIKHORETSK
KOTELNIKOVO
KAMYSHIN
SARATOV
ENGELS
DZHANGELA
ARTEMOVSK
TEMIR
VERKHNII BABUNCHAK
KOS-CHAGYL
GUREV
ABTRAKHAN
F. SHEVCHENKO
MAKHACH-KALA
BAKU
KARTAL
DERBENT
KIZLYAR
GROZNYI
IZOBILNOYE
MINERALNYE VODY
MARIUPOL
ROSTOV
KETCHENEVKA
IDRINSK
URURUK
L
L
L

CHART 3

700 MB

DATE 5-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 - 2 1957 TIME 1200 U.T.

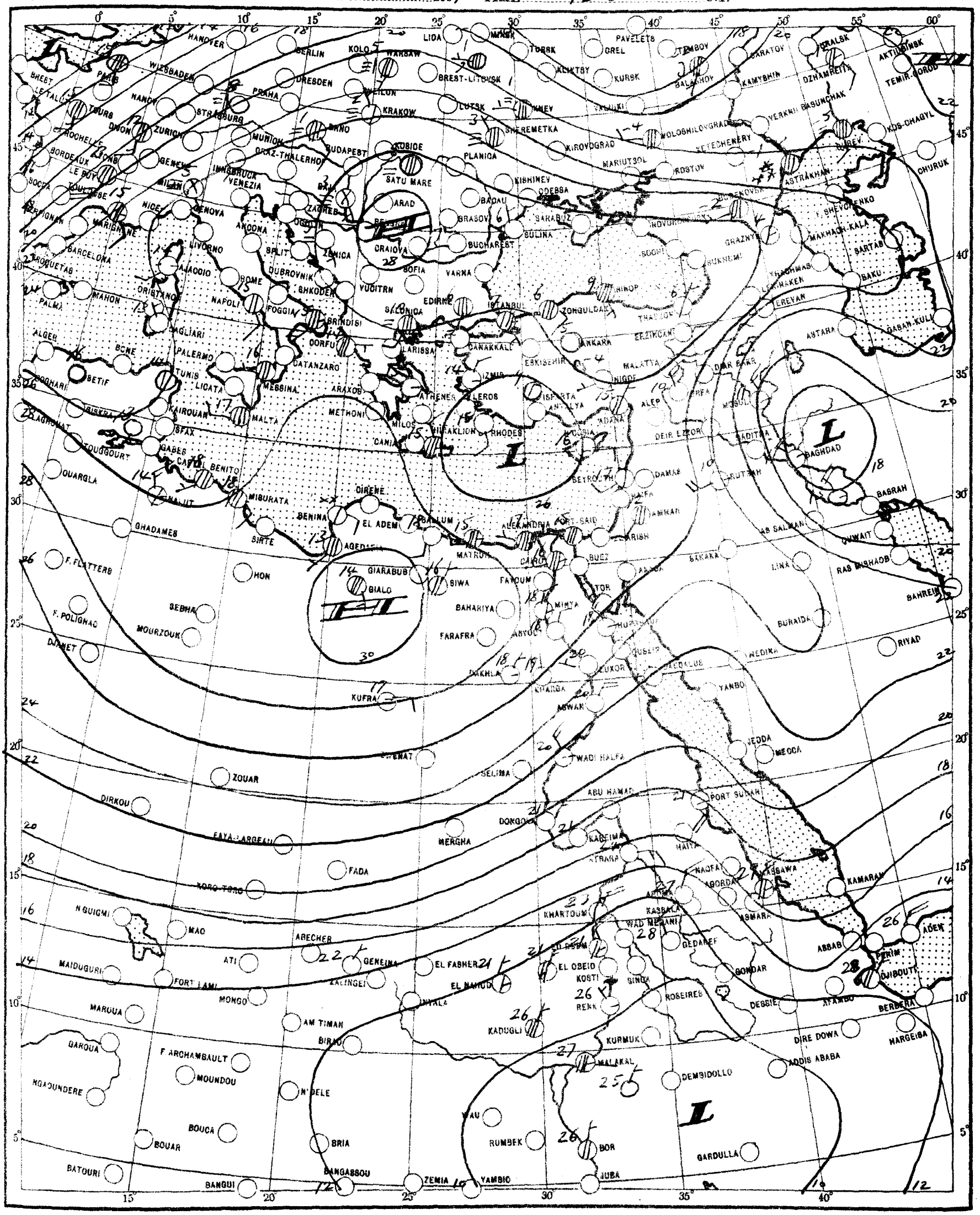
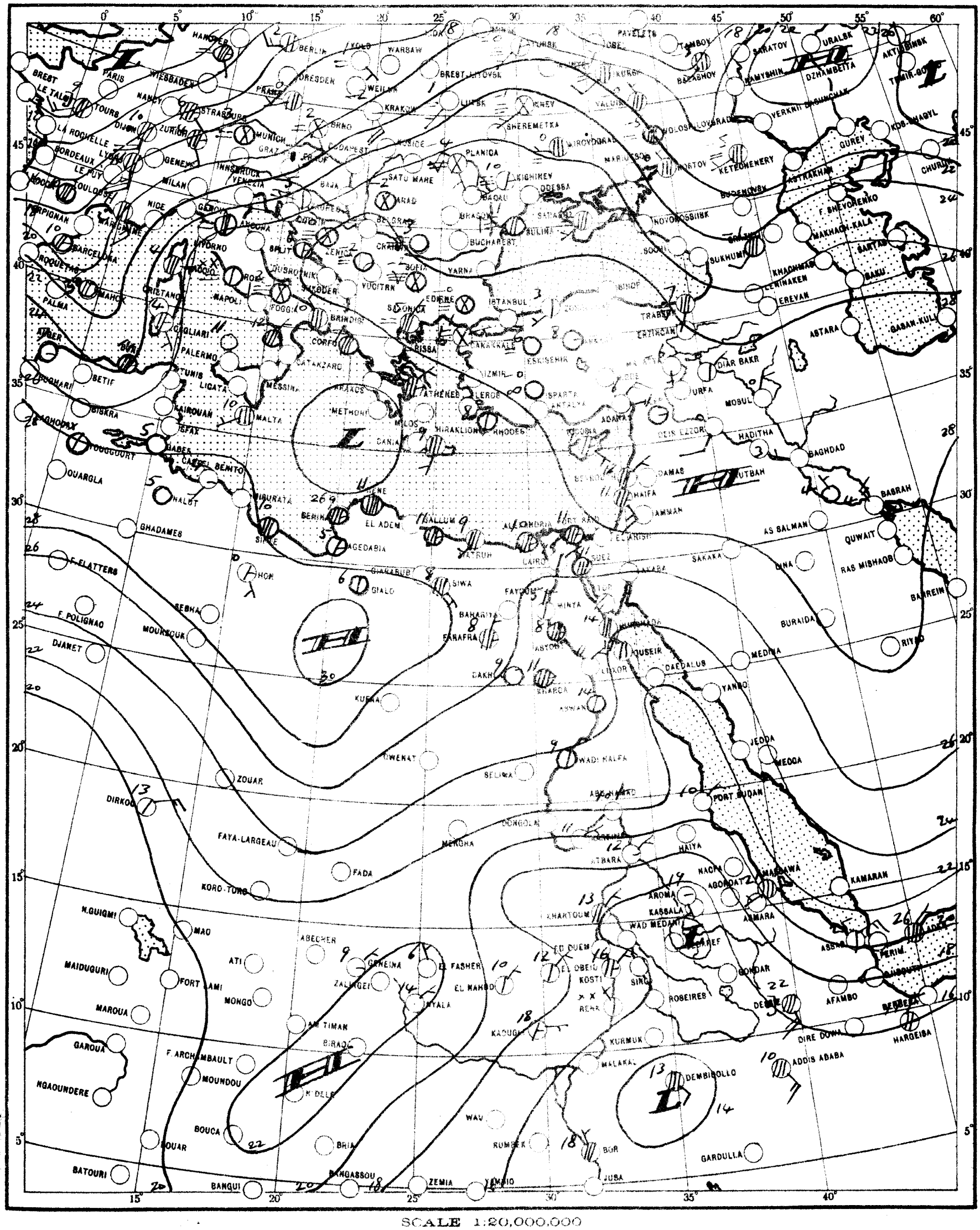


CHART 2 DATE 6 — 2 195 7 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 6-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 6-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 – 2 1957 TIME 1200 U.T.

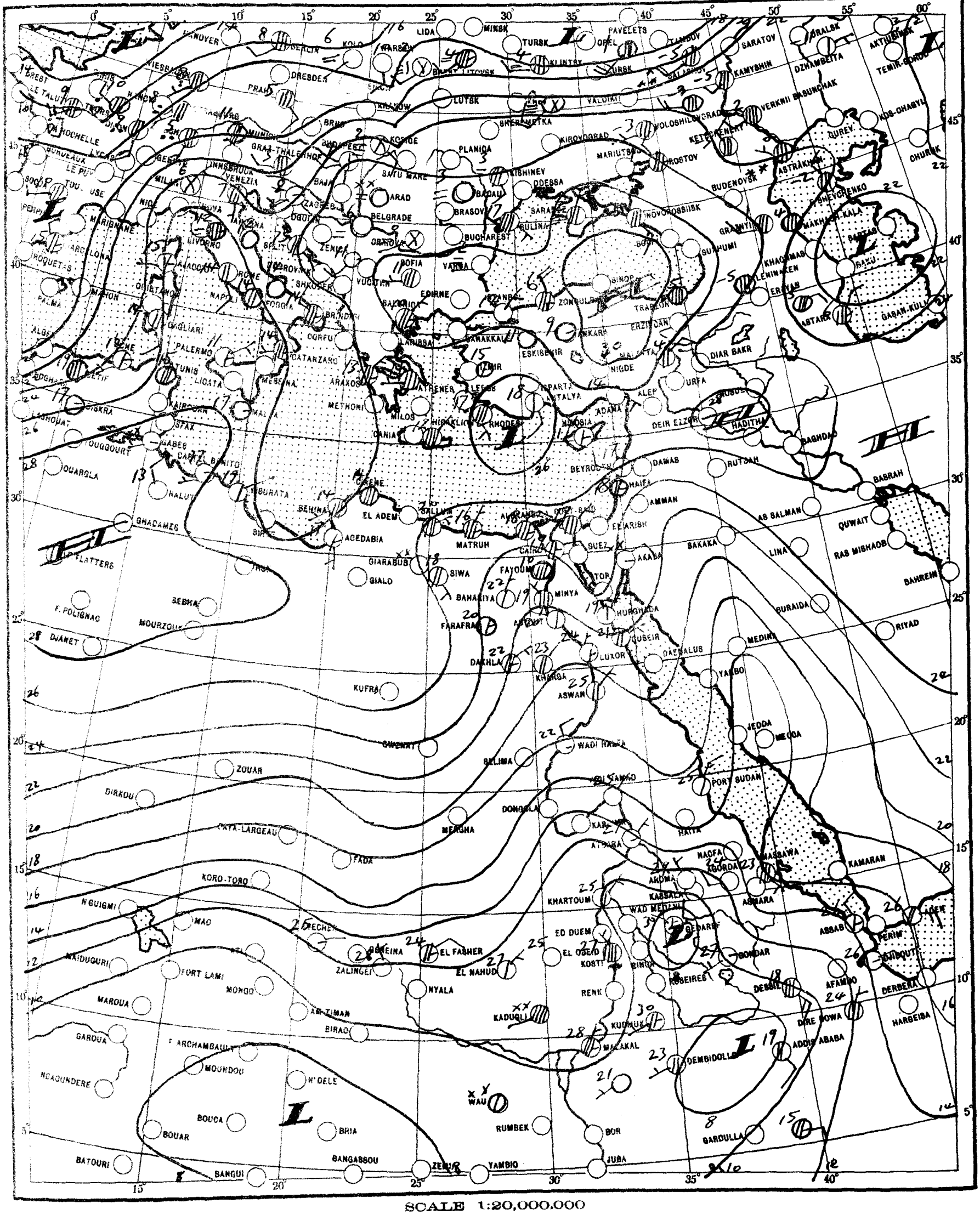
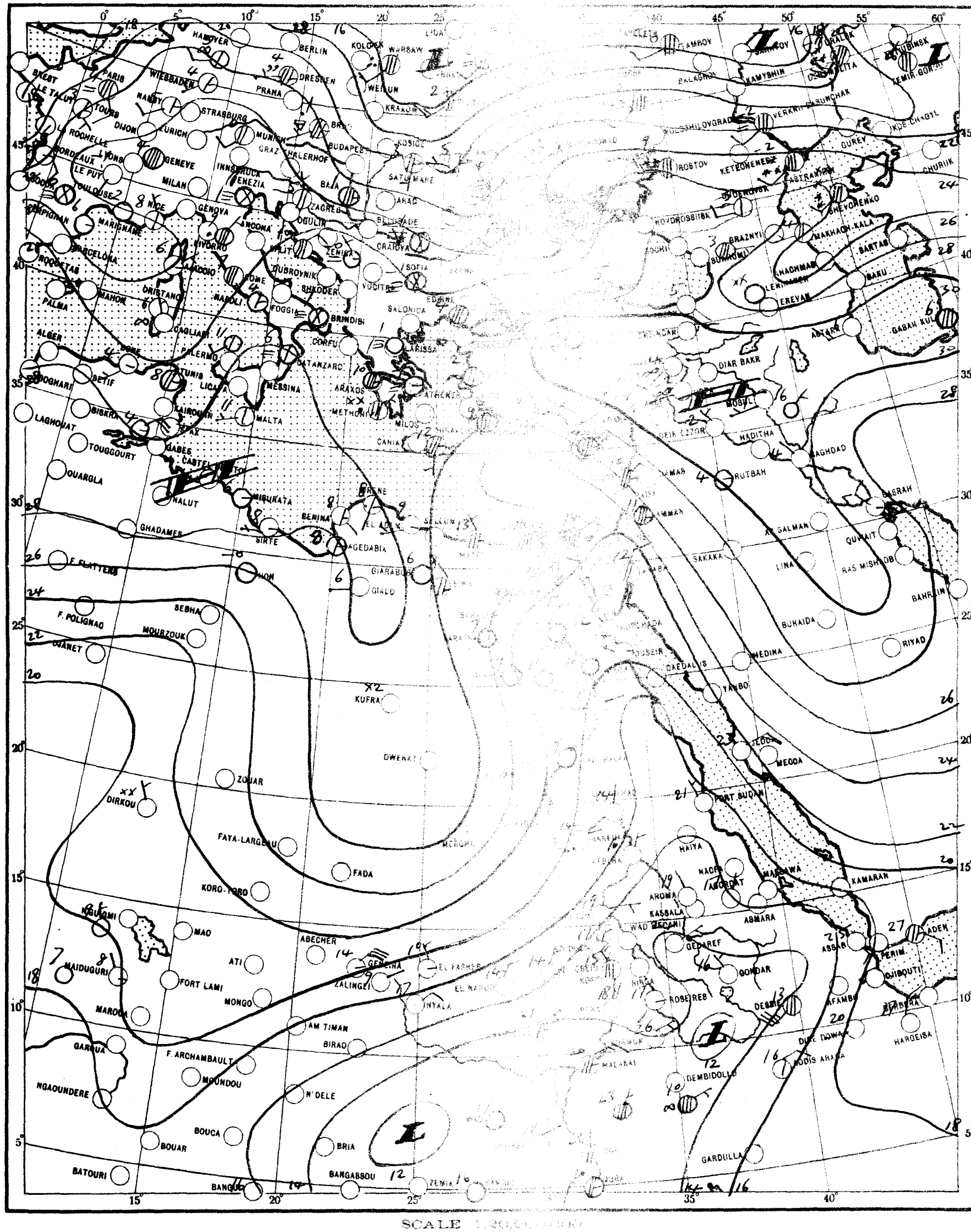


CHART 2 DATE 7 - 2 U.T.


0° 5° 10° 15° 20° 25° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
BREST
LE TALUT
PARIS
TOURS
ROCHELLE
DIJON
BORDEAUX
LE PUY
LYON
TOULOUSE
PERPIGNAN
MARIGNANE
BARCELONA
ROQUETAS
MAHON
PALMA
ALGER
BONE
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
F. FLATTERS
F. POLIGNAC
BILMA
DIRKOU
ZOUAR
FAYA-LARGEAU
FADA
KORO-TORO
MAO
ABECHER
ATI
FORT LAMI
MONGO
MAROUA
AM TIMAN
BIRAO
GAROUA
F. ARCHAMBAULT
MOUNDOU
N'DELE
NGAOUNDERE
BOUCA
BOUAR
BRIA
BATOURI
BANGASSOU
BANGUI
HAMBURG
BERLIN
WIESBADEN
PRAHA
NANCY
STRASBURG
ZURICH
MUNICH
GENEVE
INNSBRUCK
MILAN
GENOVA
ANCONA
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OGULIN
BUDAPEST
KOSICE
GRAZ
ZENICA
BANJA
ARAD
BELGRADE
CRAIOVA
SOFIA
VUCITRN
DUBROVNIK
SHKODER
FOGGIA
BRINDISI
CORFU
SALONICA
LARISSA
SATANZARO
MESSINA
PALERMO
CAGLIARI
TUNIS
LICATA
KAIROUAN
MALTA
GABES
CASTEL
MISURATA
BENINA
EL ADEM
SIRTE
AGEDABIA
GIARABUB
GIALO
KUFRA
OWENAT
MERGHI
KOLOBEK
WARSAW
WETLIN
KRAKOW
LVIV
ARAXOS
METHONI
ATHENES
MILOS
CANIA
SITIA
KOS
RHODES
ADANA
KONYA
ESKISEHIR
ANKARA
ISTANBUL
ZONGULDAK
SAMSUN
TRABZON
ERZINCAN
ERZURUM
KARS
ARDAHAN
BATUMI
KUTAISI
TBILISI
GORI
KUTAISI
KUTAISI
KUTAIS

CHART 3

700 MB

DATE 7-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky

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

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

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

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

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

• Drizzle. • Rain. ⁂ Snow or Rain. ⁂ Showers of Hail. ⁂ Showers of Snow.

↯ Lightning. K Thunderstorm. ✳ Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

" " above " " " " above " "

Cold " " " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines)

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

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

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

TEMPERATURE: In whole degrees centigrade

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

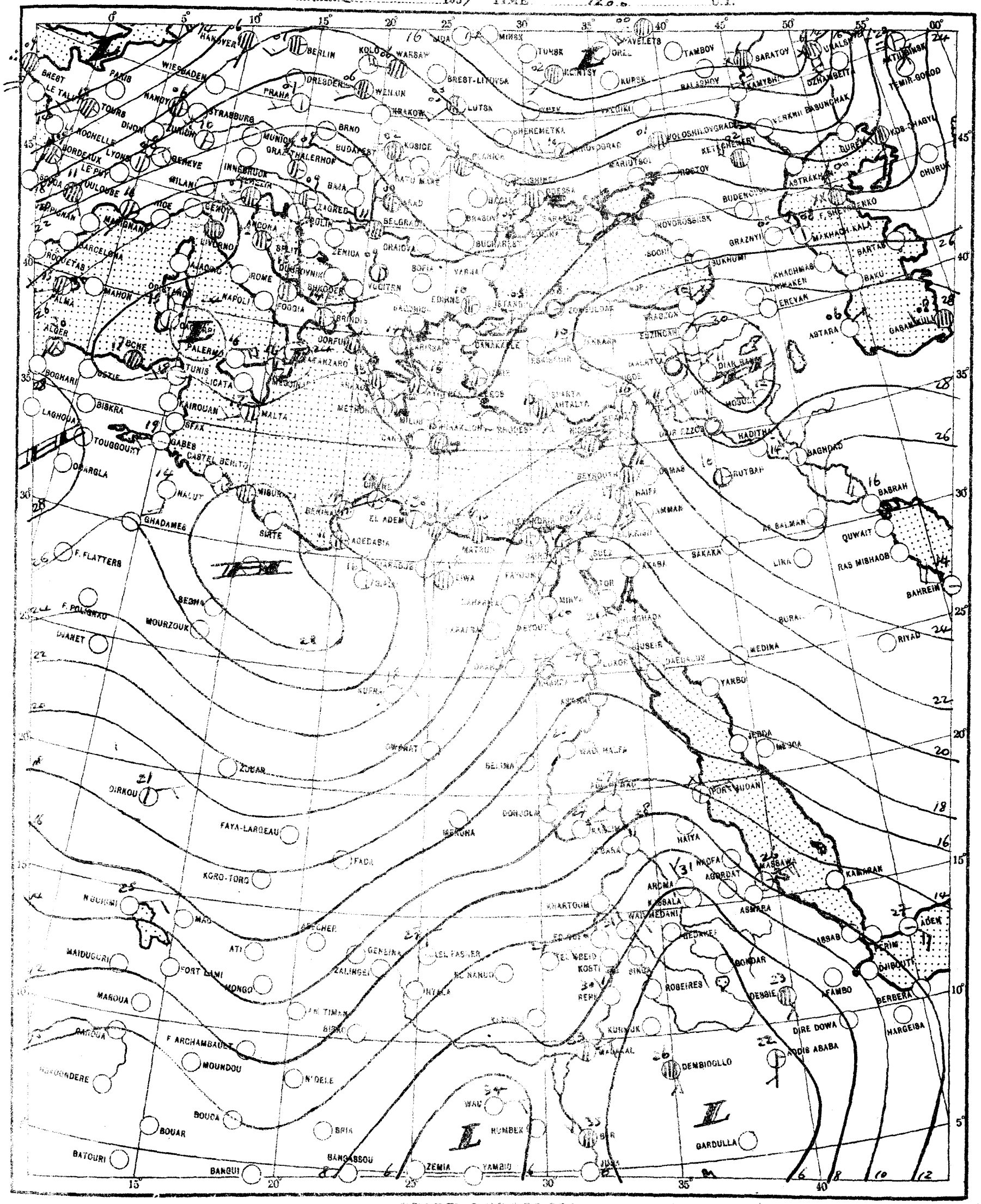
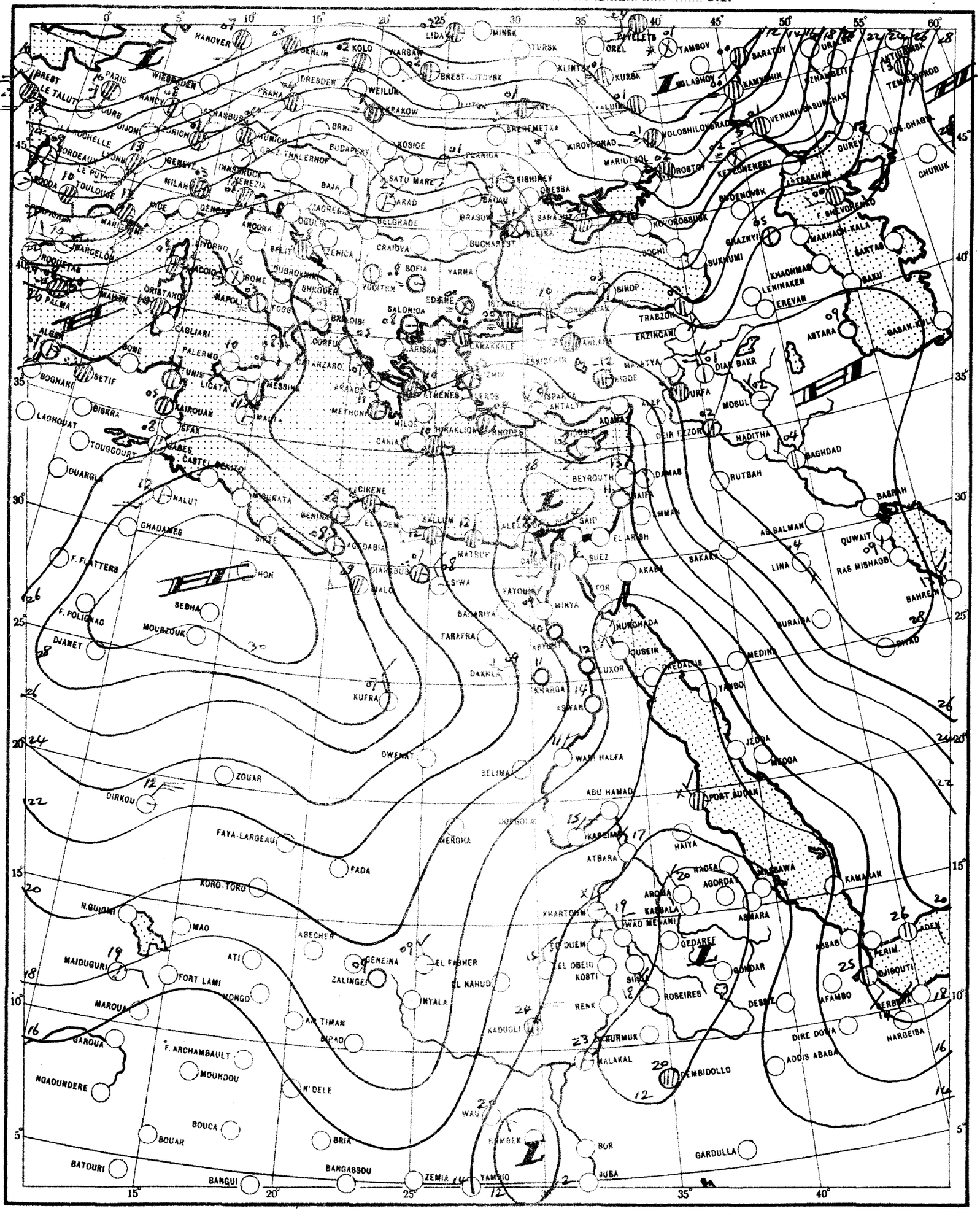


CHART 2 DATE 8 – 2 1957 TIME 06.0 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 8-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 8-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

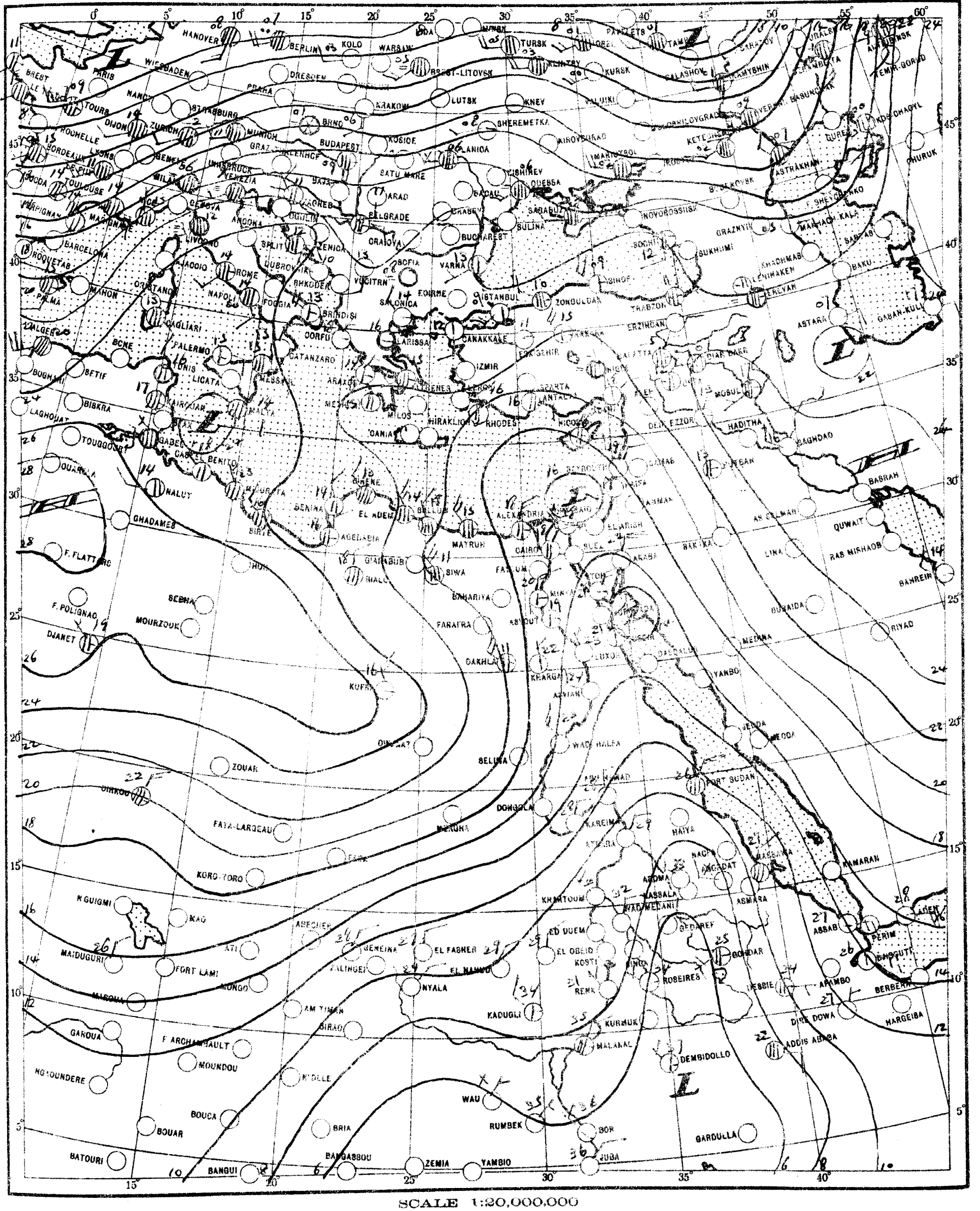
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 - 2 1957 TIME 1200 G.T.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BERLIN
KOLO
WARSAW
BREST-LITOVSK
TURSK
KLINTSY
KURSK
PAVLETS
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ORENBURG
ALEKSINSK
TEMIR-GORO
KAMYSHIN
PARIS
WIESBADEN
DRESDEN
PRAHA
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MUNICH
BUDAPEST
KOSICE
KIROVGRAD
GURIEV
PHURUK
BORDEAUX
LYONS
GRAZ
KLAGENFURT
LANICA
IMANTOVBOL
ASTRAKHAN
TOULOUSE
INNSBRUCK
VENEZIA
SATU MARE
KISHINEV
ODESSA
PERPIGNAN
MARSEILLE
GENOVA
ZAGREB
ARAD
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GRAZNYIY
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ASTARA
GABAN-KUL
CAGLIARI
CORFU
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CANAKKALE
BONE
PALERMO
CATANZARO
IZMIR
DIAR BAKR
BOGHARI
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BIBKRA
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MALTA
MILOS
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RHODES
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HADITHA
TOUGGOURT
OUARGLA
BAGHDAD
BENITO
BABRAH
NALUT
BENINA
EL ADEM
ALEXANDRIA
AS SALMAN
QUWAIT
GHADAMES
SIRTE
MATRUH
CAIRO
ELARISH
RAS MISHAOB
F. FLATTERS
ABUKIR
SUEZ
ARABA
BAHREIN
SEBHA
MOURZOUK
BAHARIYA
FARAFRA
DAKHLA
KHARGA
LUXOR
QAISUMA
MEDINA
BUWAIDA
RIYAD
F. POLIGNAC
DJANET
ZOUAR
SELIMA
WADI HALFA
PORT SUDAN
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F. ARCHAMBAULT
MOUNDOU
NGOUNDERE
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BRIA
BANGUI
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ZEMIA
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AM TIMAN
BIRAO
N'DELE
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ABA
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PORT HARCOURT
IBADAN
LAGOS
ABIDJAN
ACCRA
KUMASI
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TIMBUKTU
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FOGGIA
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MILOS
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KDS CHAGYL
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WARSAW
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ORSK
VALUIKI
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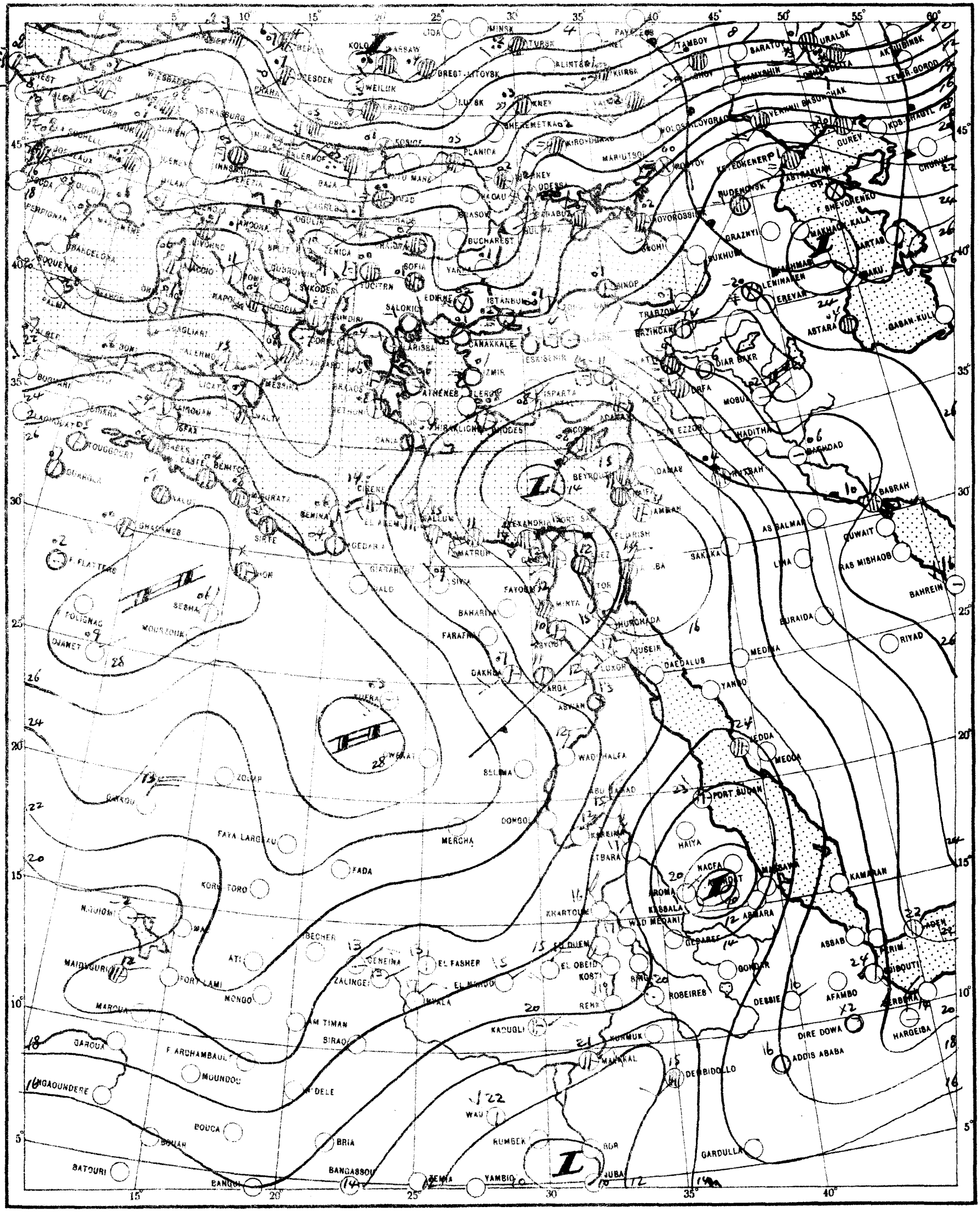
IMANTOVBOL
ORENBURG
BASUNCHAK

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



SCALE 1:20,000,000

CHART 3

700 MB

DATE 9-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 9-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7 2 1957 TIME 12 00 U.T.

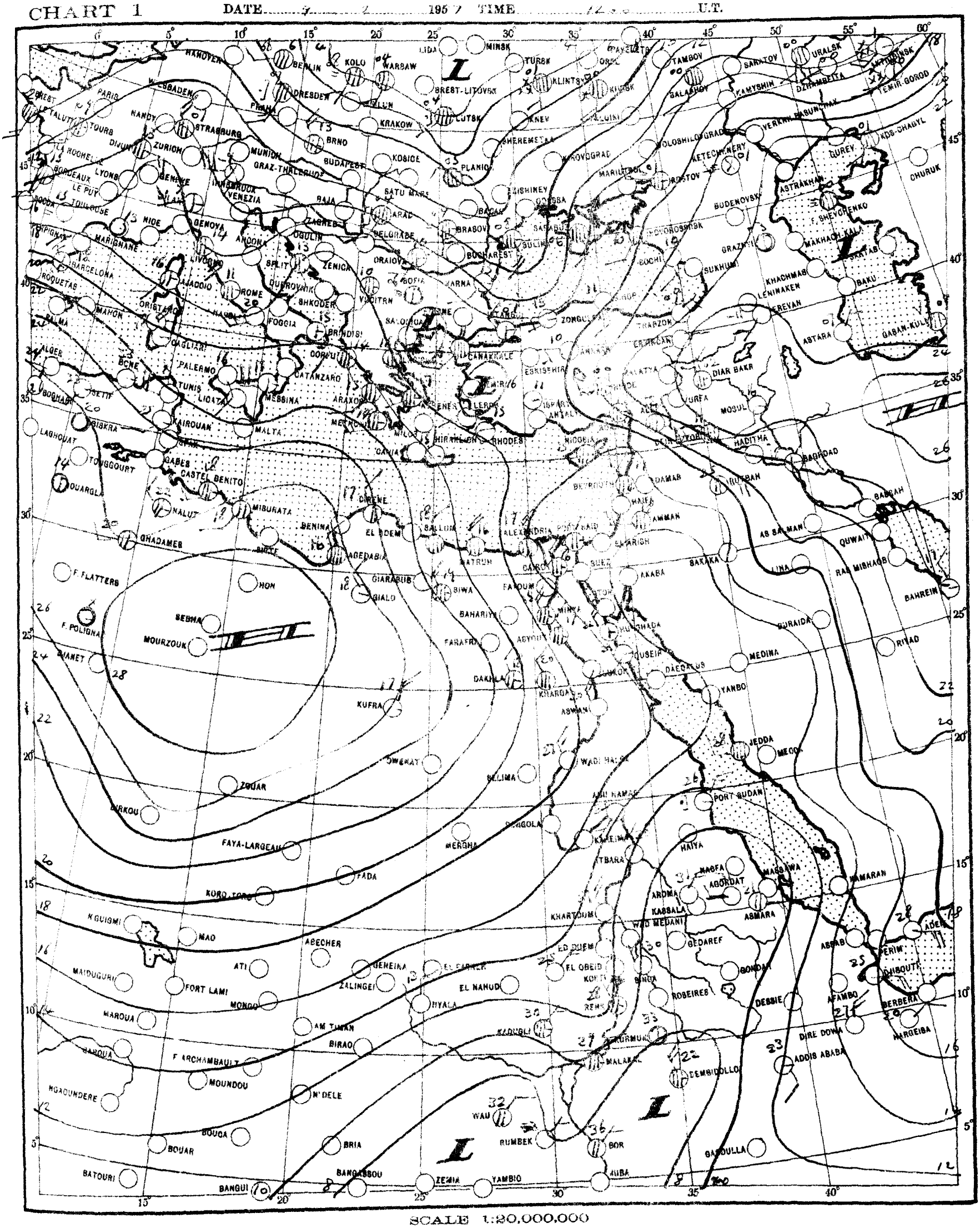


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CHART 2 DATE 10 - 2 1957 TIME 0600 U.T.

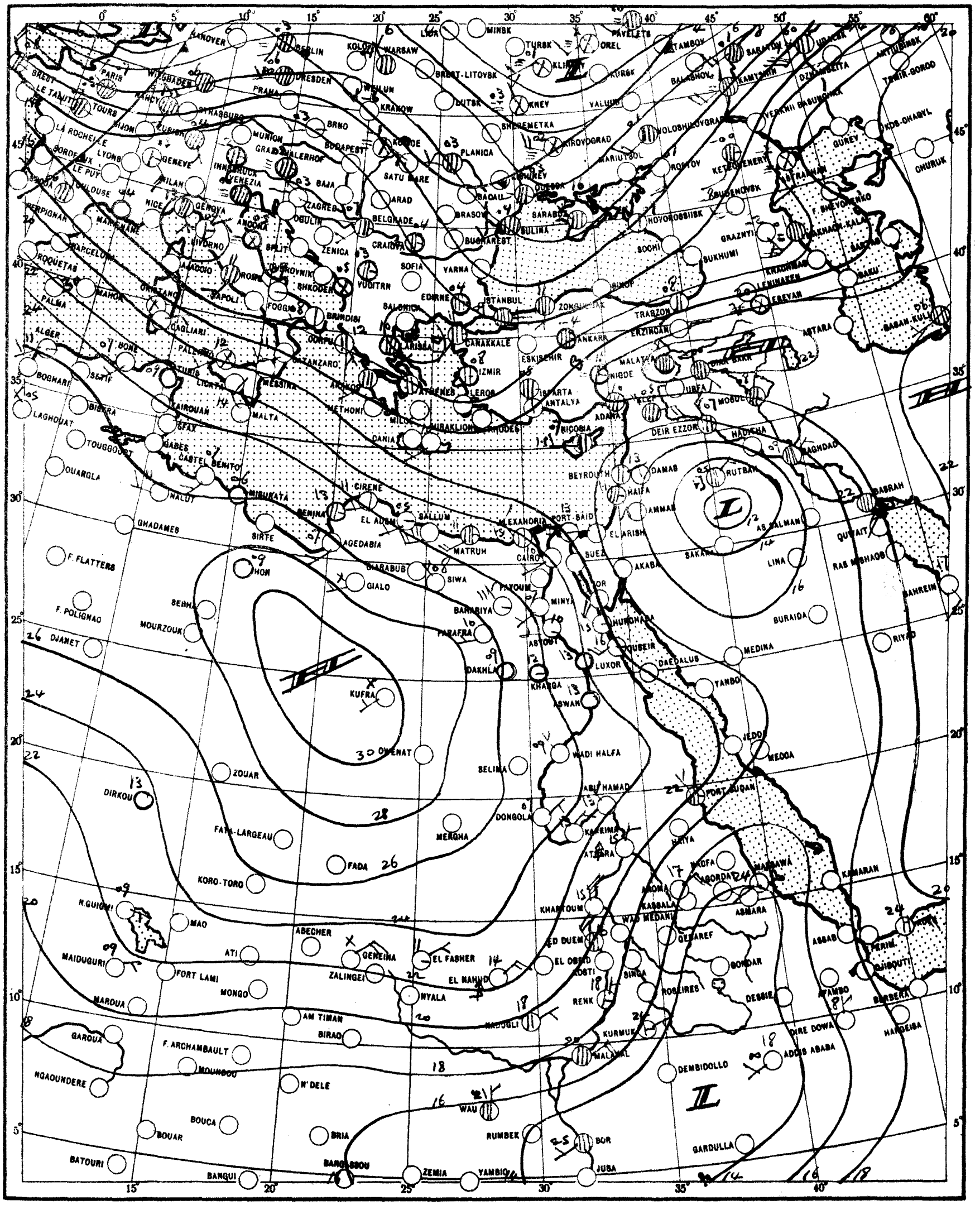


CHART 3

700 MB

DATE 10-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 10-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

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

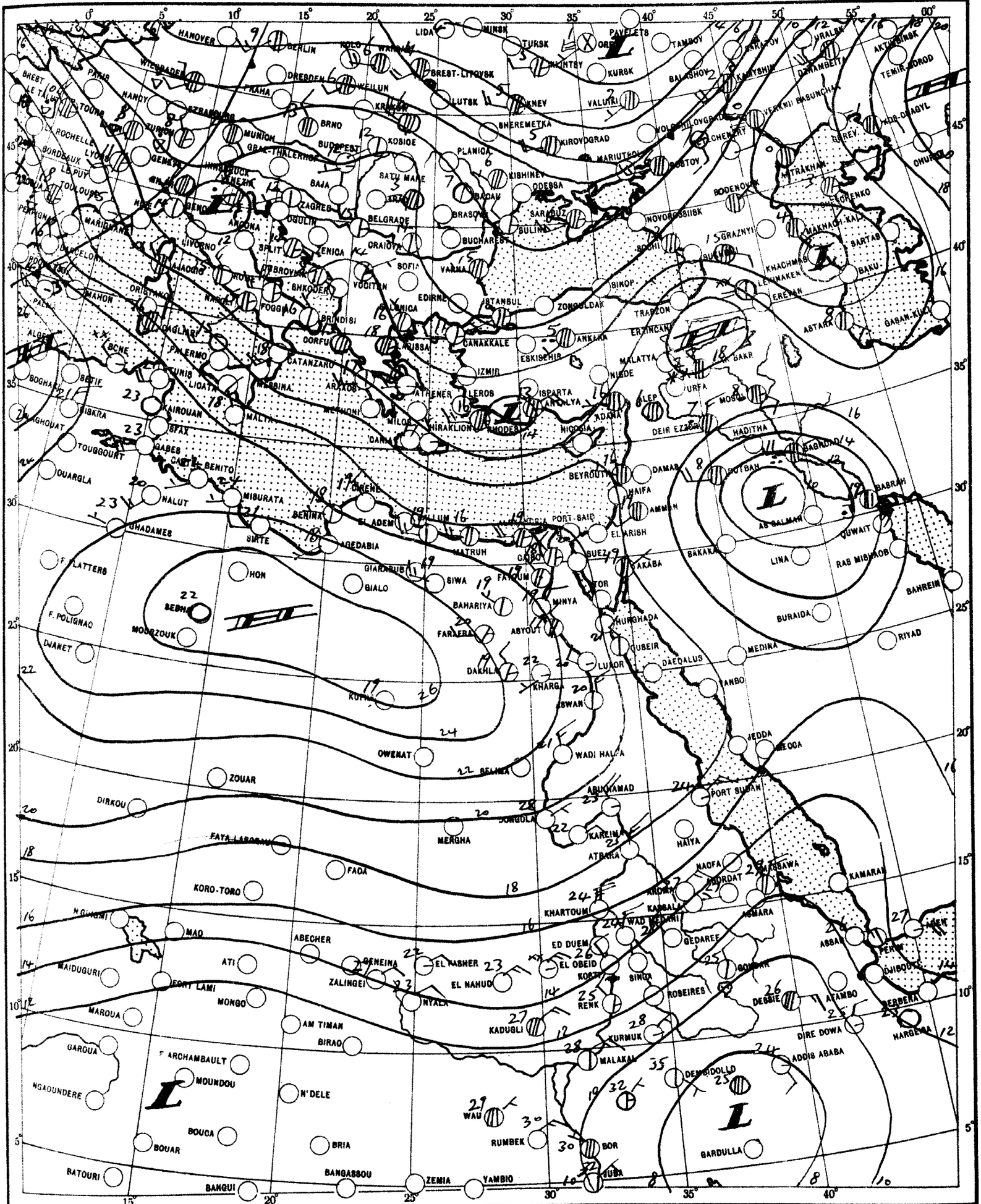
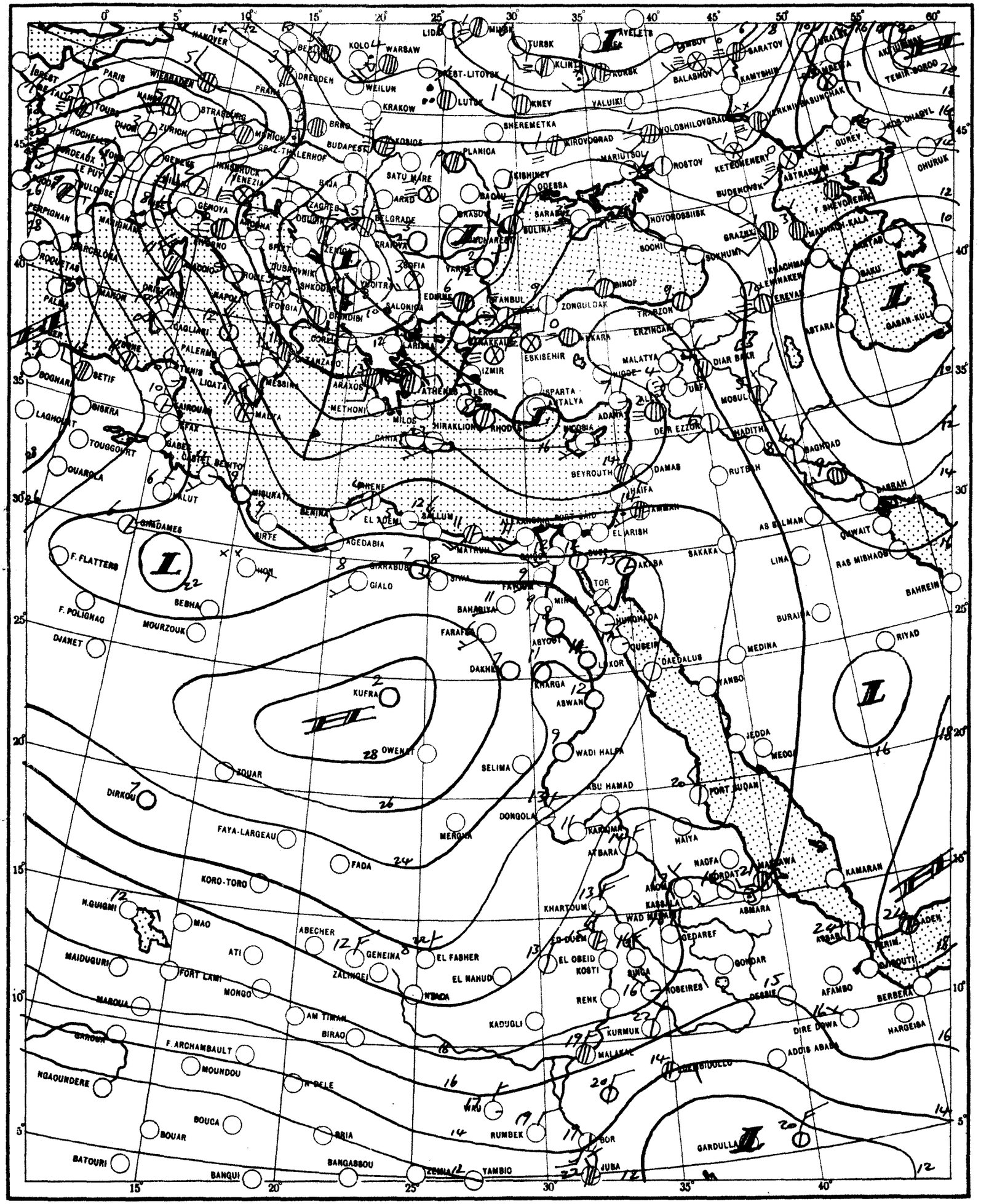


CHART 2 DATE 11 - 2 1967 TIME 0600 U.T.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45° 40° 35° 30° 25° 20° 15° 10° 5°
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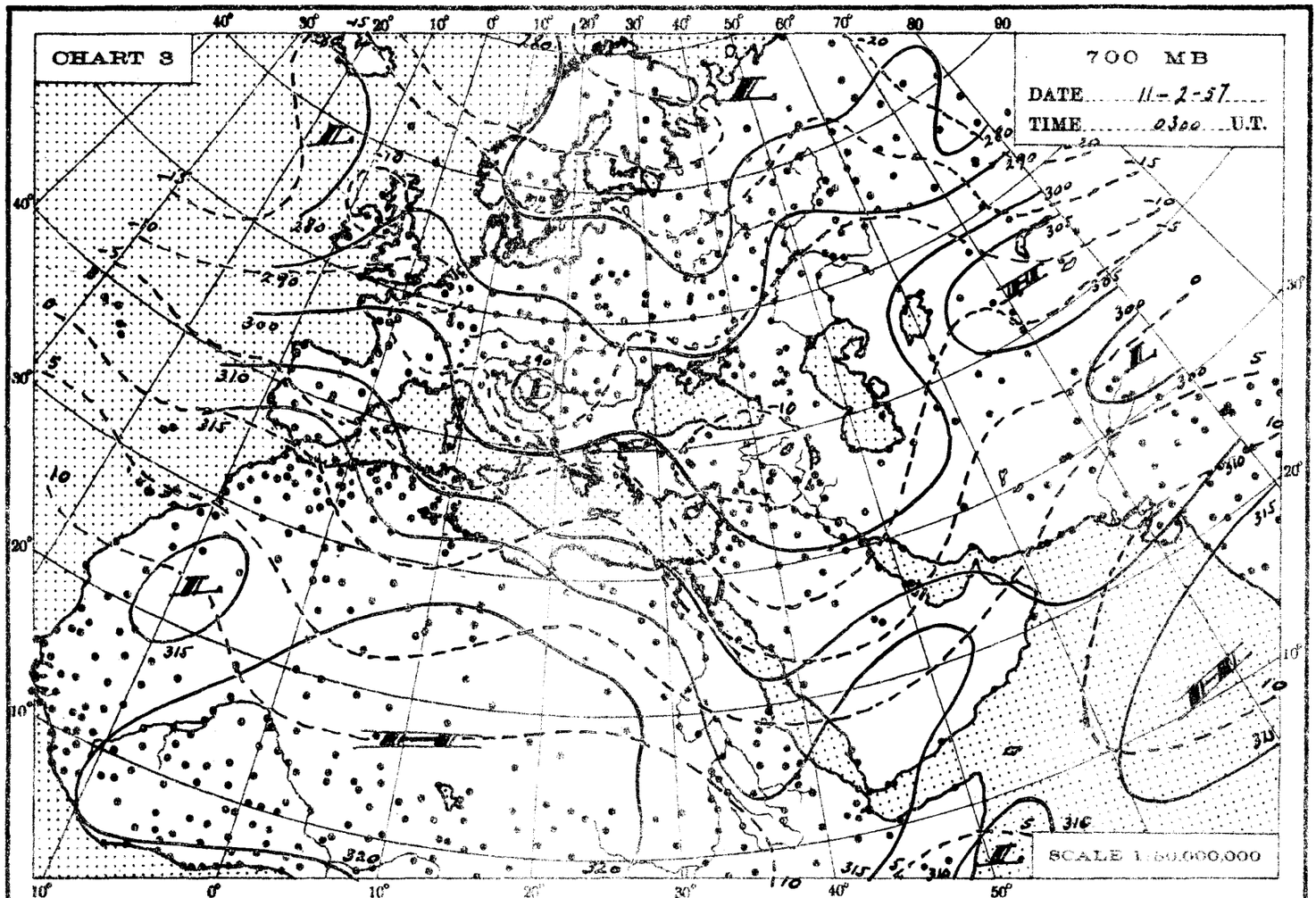
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700 MB
DATE 11-2-57
TIME 0300 U.T.
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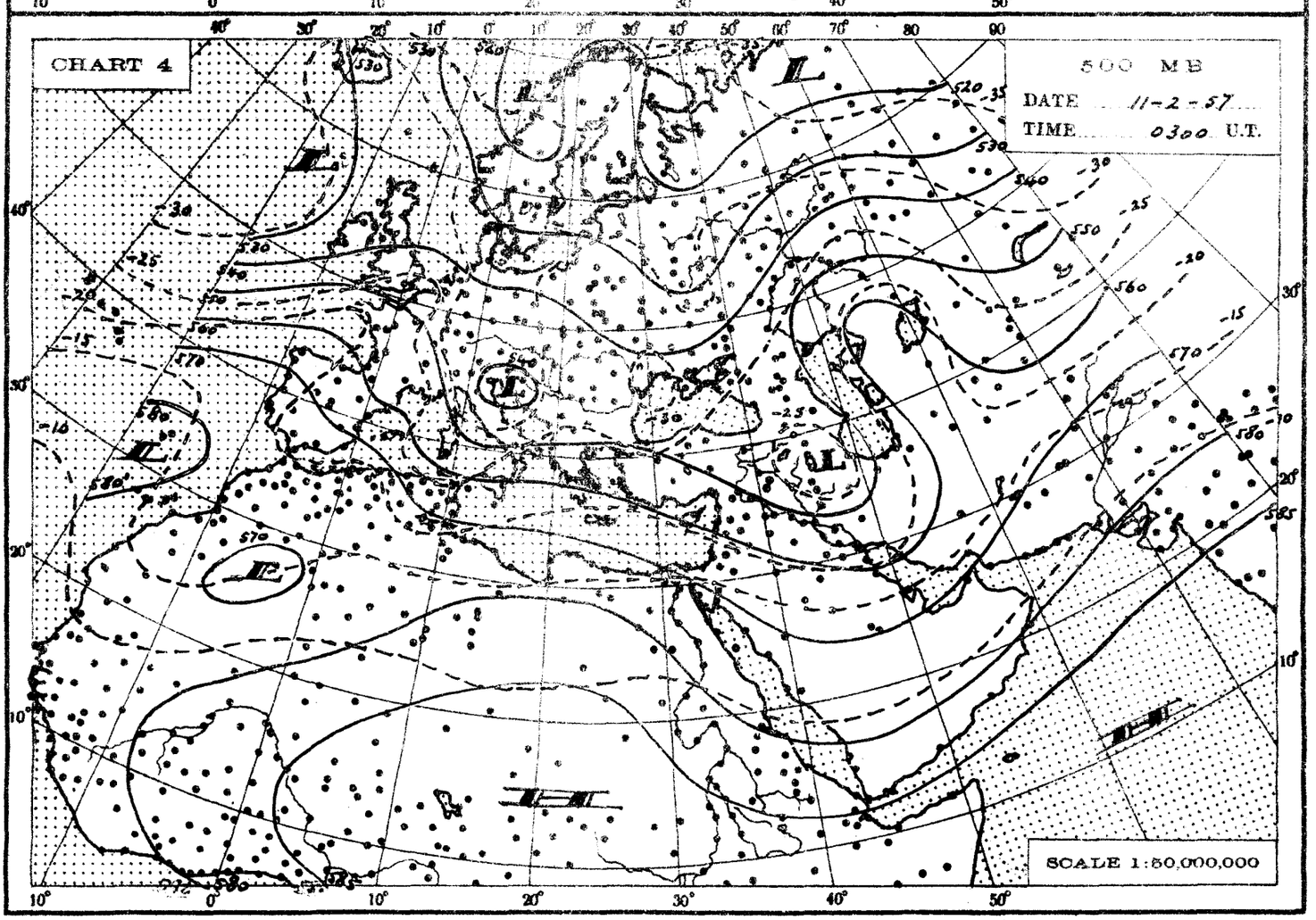
CHART 4
500 MB
DATE 11-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

Lightning. Thunderstorm. Snow.

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

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„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms „ „ „ 5° C. (Broken lines).

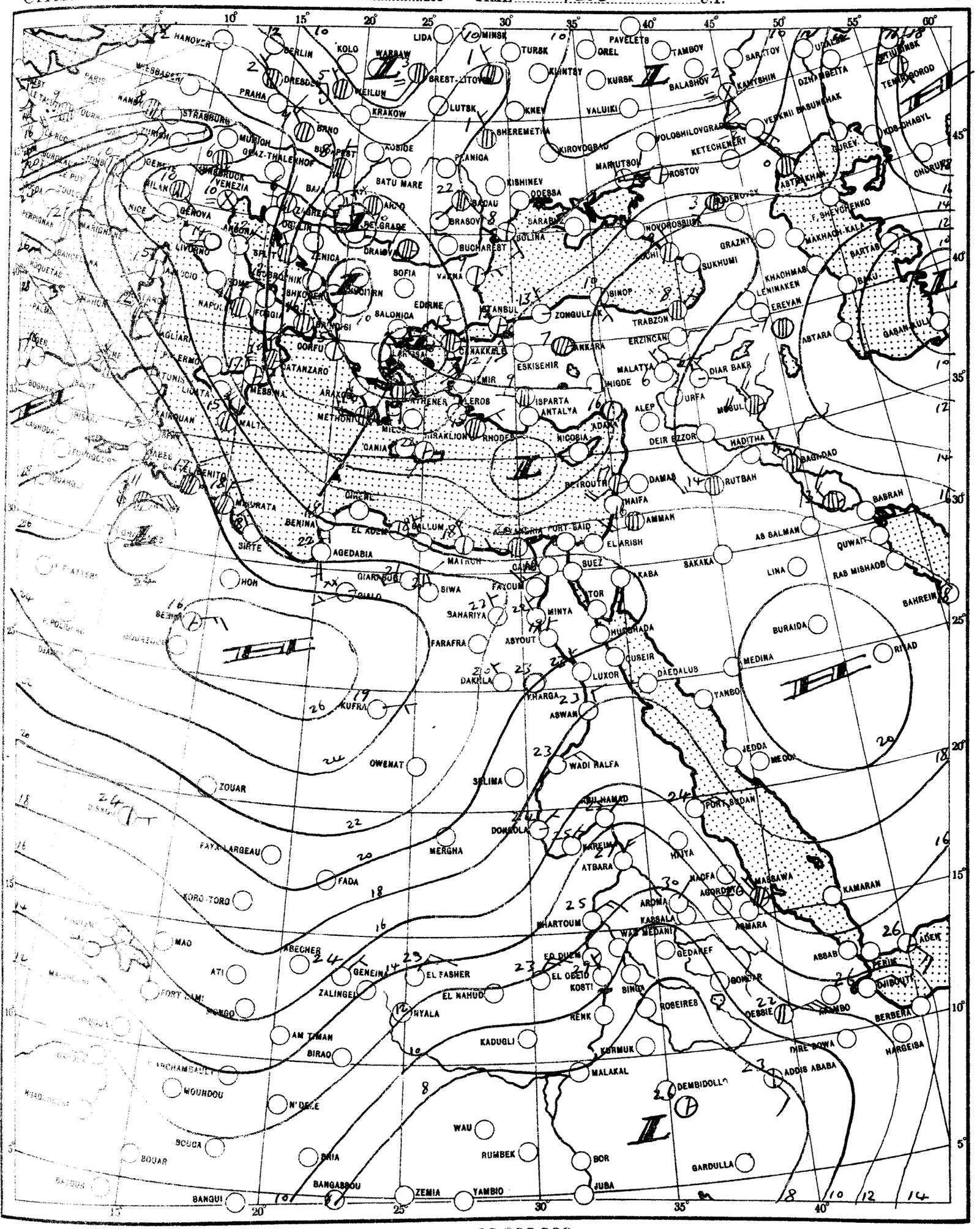
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

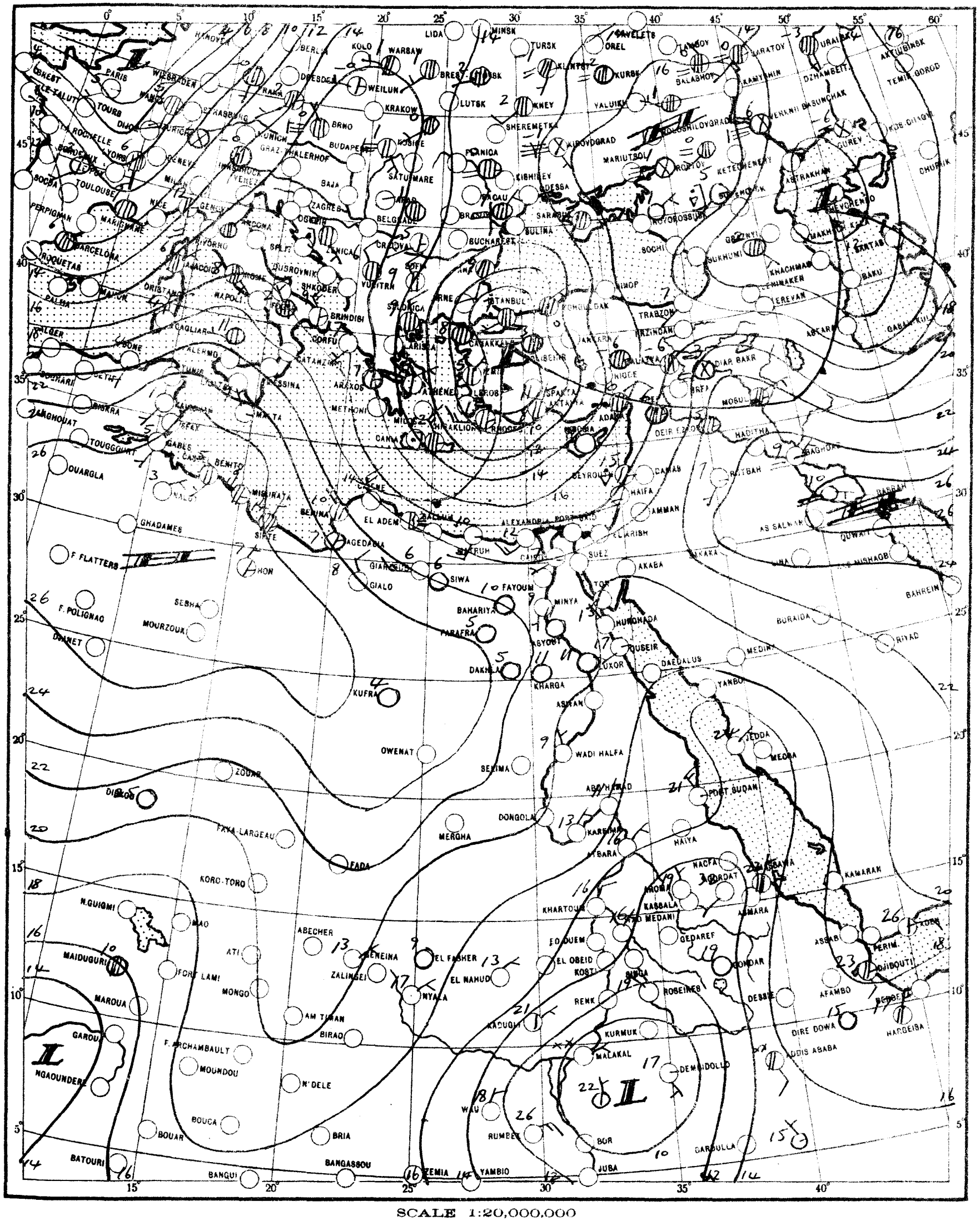
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 - 2 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 12 - 2 1957 TIME 0600 U.T.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45° 40° 35° 30° 25° 20° 15° 10° 5°
LIDA
MINSK
TURSK
ORSHA
ORYOL
KURSK
BELGOROD
WARSAW
BREST-LITOVSK
LUTSK
KOLO
WEILUN
KRAKOW
KHEV
SHEREMETYA
KIROVOGRAD
MARIUTSOL
ROSTOV
KETCHENEYEVKA
ASTRAKHAN
BUDAPEST
BRNO
MISKOLC
SATU MARE
PLANICA
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ODESSA
BACAU
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VUCITRN
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ZONGULDAK
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ERZINCAN
ERZERUM
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SOCHI
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KHACHMAS
BAKU
TEREVAN
GABALA
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MOSUL
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HABITHA
BAGHDAD
RUTBAH
DEIR EZ ZOR
PALMYRA
HOMS
BEIRUT
HAIFA
AMMAN
AS SALMAN
QUWAIT
RAFHAH
ARAR
TURAIF
AL MISHAOB
BAHREIN
DHAHRAN
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RIYAD
MEDINA
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MECCA
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PORT SAID
EL ARISH
GAZA
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MERSA MATRUH
SIDI AZEIZ
EL ALAMEIN
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KAVALLA
THASOS
ALEXANDROUPOLIS
KOMOTINI
ORESTIAS
EDIRNE
CANAKKALE
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MUGLA
ANTALYA
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AFYON
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DALBANDIN
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AFAMBO
ROBE
DEBRE
ROSEIRES
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EL FASHER
EL GENEINA
ABECHER
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NYALA
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FAYA-LARGEAU
MERGHA
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OWENAT
SERIMA
WADI HALFA
ABU HAMAD
DONGOLA
KARIMA
ATBARA
HAIYA
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N'GUIGMI
BILMA
MAIDUGURI
FORT LAMY
MONGO
MAROUA
AM TIMAN
BIRAO
GAROUA
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TOUGGOURT
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TOUCHOUAT
BISKRA
TEBESSA
GABES
ZARZIS
BENTO
MISURATA
NALOUT
ZUARA
ORAN
ALGER
BONE
CAGLIARI
NAPOLI
PALERMO
MARSALA
TRAPANI
PANTELLERIA
LAMPEDUSA
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KLAGENFURT
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PRAHA
DRESDEN
BERLIN
HANOVER
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BREST
LE SAULT
TOURS
DIJON
STRASBOURG
LA ROCHELLE
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SOCOA
ROSTOV
KUIBYSHEV
SARATOV
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AKTYUBINSK
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VENKNII BASUNCHAK
ORSK
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KOKCHETAV
PETROPAVLOVSK
TYUMEN
SVERDLOVSK
CHELYABINSK
KURGAN
OMSK
TOBOLSK
TYUMEN
SURGUT
NOVOSIBIRSK
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BIROBIDZHAN
SKOVORODINO
BLAGOVESHCHENSK
ZEYA
ALDAN
OLEKMINSK
MOGOCHA
CHITA
NERCHINSK
BORZYA
CHITA
ULAN-UDE
KYAKHTA
IRKUTSK
BRATSK
KIRENSK
TAYSHET
ABAKAN
KEMEROVO
NOVOSIBIRSK
BARNAUL
BIYSK
GORNO-ALTAYSK
KOSH-AGACH
ULAN-BATOR
DALANZADGAD
ARVAIKHEER
ERDENET
MANDALGOBI
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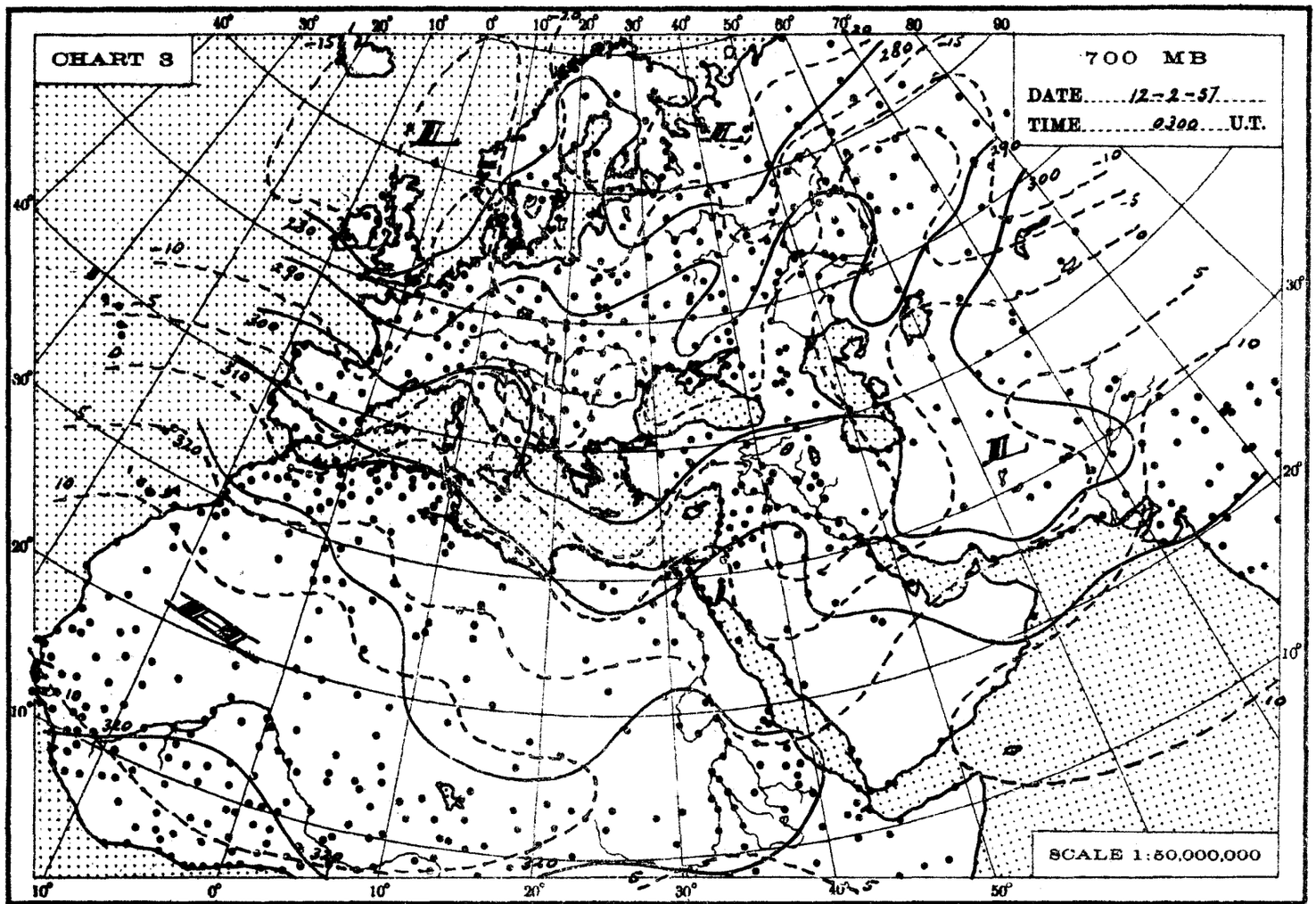
CHOIBALSAN
BAYANTUMEN
ULAN-BATOR
ULAN-BATOR
DARKHAN
SUKHE-BATOR
ZUUNMOD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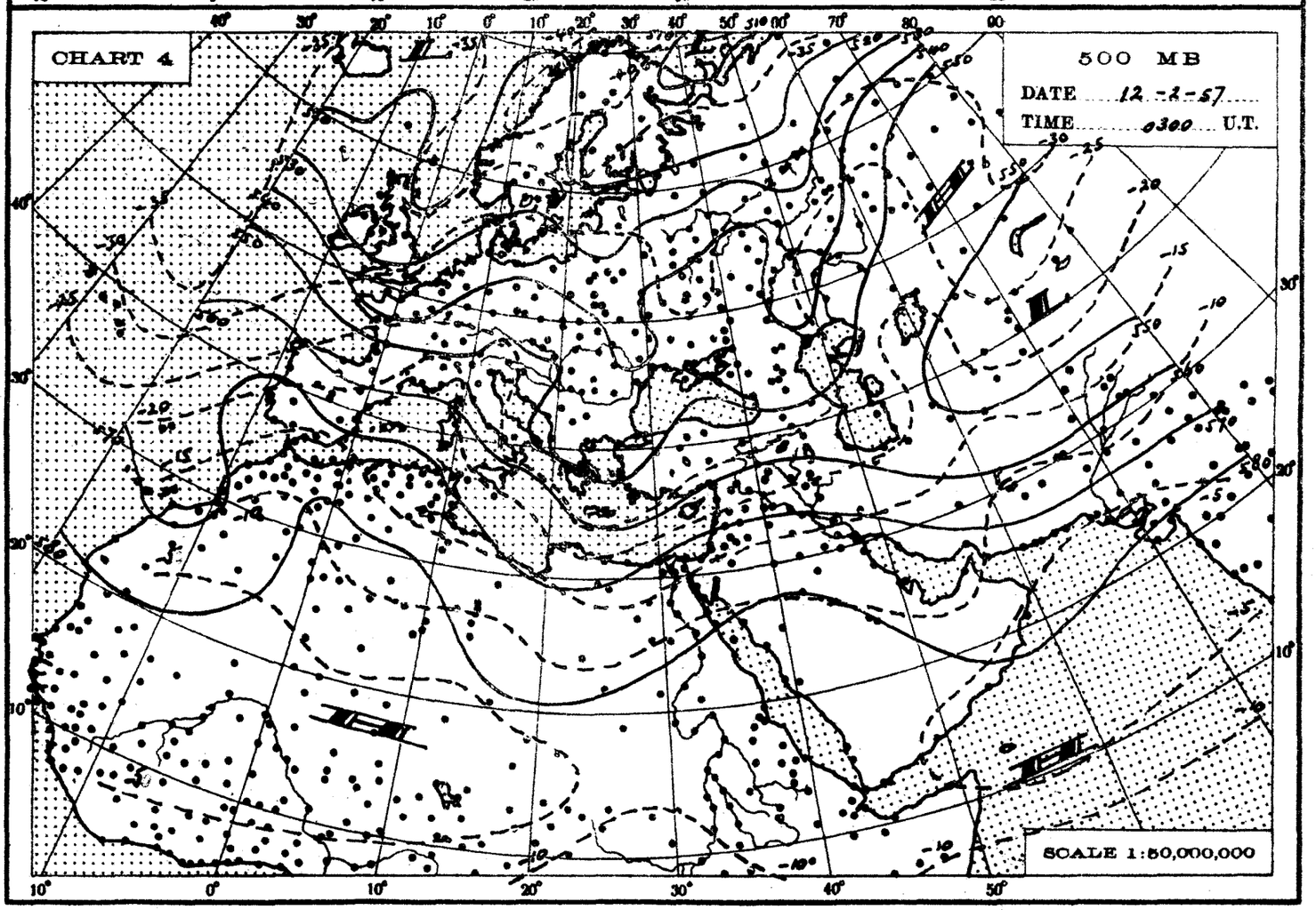
DATE 12-2-57
TIME 0300 U.T.
SCALE 1:50,000,000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DATE 12-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

< Lightning. R Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

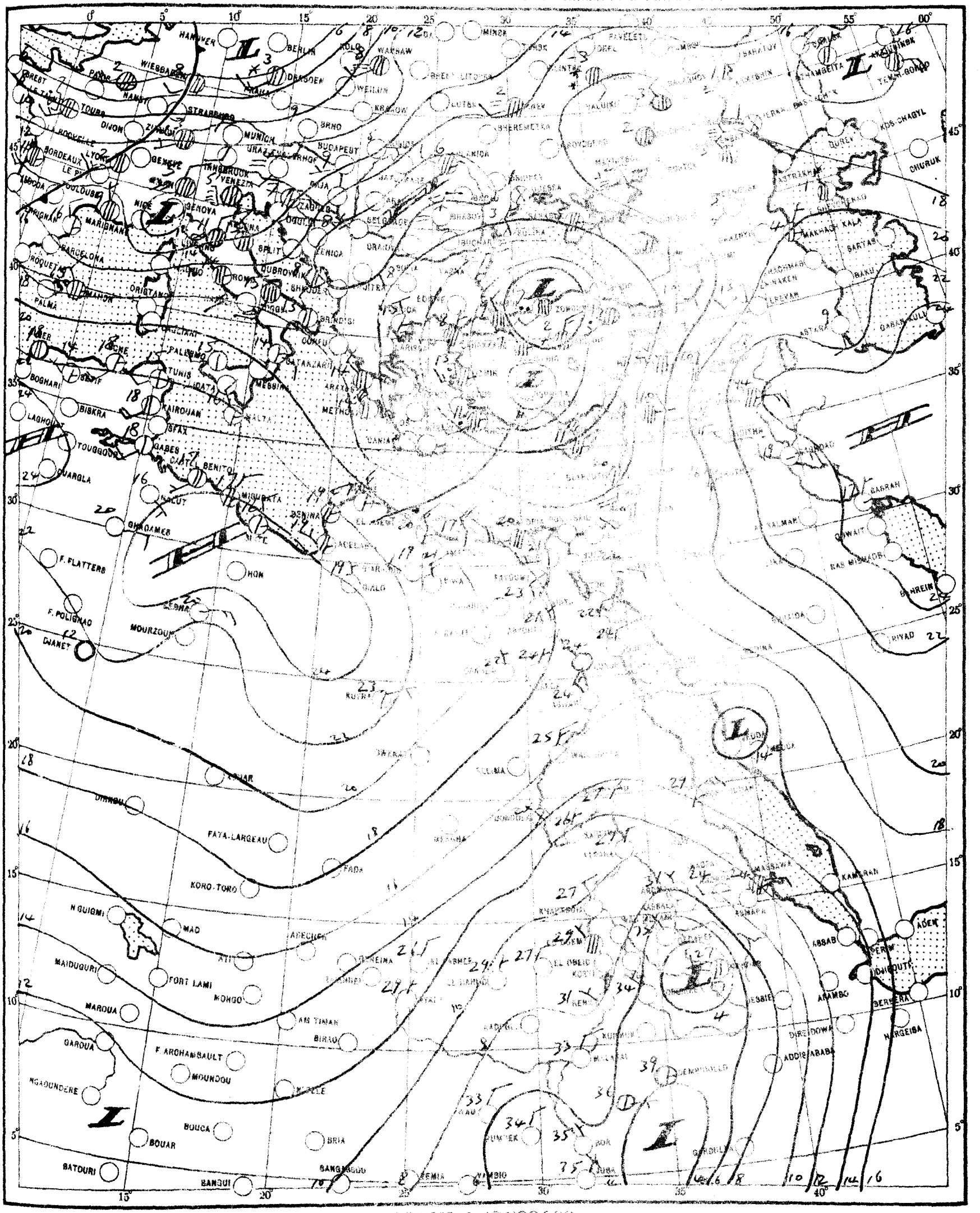
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

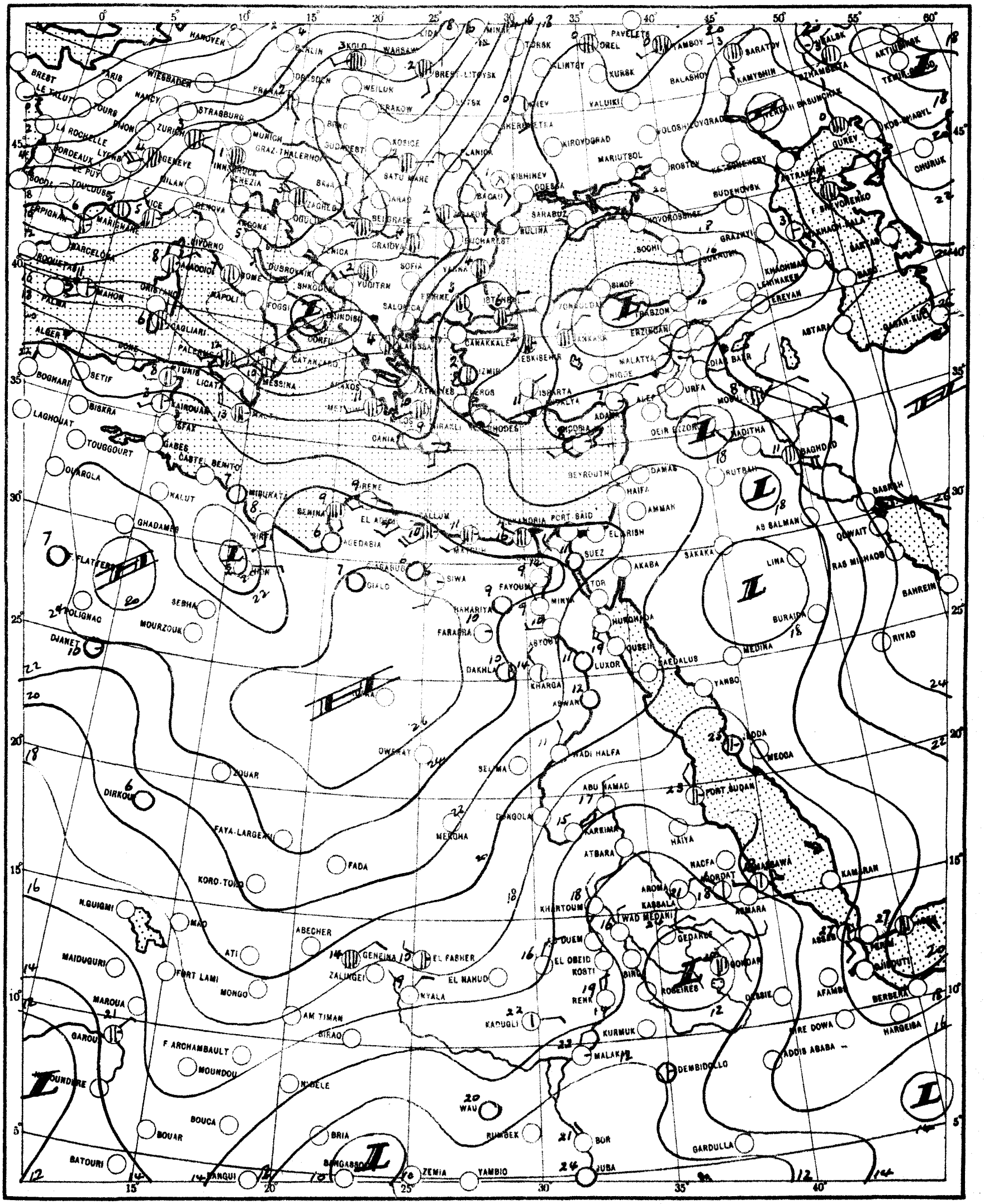
TEMPERATURE: In whole degrees centigrade

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



SCALE 1:20,000,000.

CHART 2 DATE 13 — 2 1967 TIME 0600 U.T.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BREST
PARIS
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ZURICH
MUNICH
GRAZ-THALERHOF
INNSBRUCK
GENEVE
BORDEAUX
LYON
BUDAPEST
KOSICE
BATU MARE
LE PUY
TOULOUSE
MILAN
VENEZIA
ZAGREB
BRAILA
PERPIGNAN
MARIGNANE
NICE
GENOVA
BELGRADE
CRAIOVA
BUCHAREST
BARCELONA
LIVORNO
ROME
CRAIOVA
SOFIA
VARNA
ROQUETAS
PALMA
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ORISTANO
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SALONIKA
CANAKKALE
IZMIR
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ALGER
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PALERMO
MESSINA
CATANIA
ATHENES
ANKARA
ERZINCAN
TRABZON
BISKRA
LAGHOUAT
TOUGGOURT
GABES
CABTEL BENTO
TUNIS
SETIF
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LICATA
AIROUAR
SFAX
CANIA
RHODES
ADANA
ISPARTA
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RUTBAH
BAGHDAD
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DAMAS
HAIFA
AMMAN
PORT SAID
EL ARISH
SUEZ
AKABA
SAKAKA
AS SALMAN
KUWAIT
RAS MISHAOB
BAHREIN
BURAIDA
RIYAD
MEDINA
YANBO
LINA
QUSEIR
LUXOR
SAEDALUS
KHARGA
ASWAN
DAKHLA
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TOR
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GHADAMES
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EL ATHEM
AGEDABIA
TARABULUS
FLATTERS
DJANET
SEBHA
MOURZOUK
POLIGNAC
OWENAT
ZOUAR
DIRKOU
SELIMA
WADI HALFA
ABU HAMAD
MEROWE
DONGOLA
KAREIMA
HAIYA
ATBARA
FAYA-LARGEAU
FADA
KORO-TORO
N.GUIGMI
MAO
ABECHER
ATI
MAIDUGURI
FORT LAMI
MONGO
GENEINA
ZALINGEI
EL FASHER
EL NAHUD
MYALA
KHARTOUM
WAD MEDANI
DUEM
EL OBEID
KOSTI
RENK
KADUGLI
KURMUK
MALAKAL
GEDAREF
ROSEIRES
BING
GONDAR
ASSAB
DJIBOUTI
AFAMBO
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
MAROUA
GAROUA
AM TIMAN
BIRAO
F ARCHAMBAULT
MOUNDOU
N'DELE
BOUCA
BOUAR
BRIA
BANGASSOU
BATOURI
BANGUI
ZEMIA
YAMBIO
RUMBEK
BOR
JUBA
WAU
GARDULLA
MASSAWA
MEDGA
PORT SUDAN
KASSALA
ROBTOK
KIROVOGRAD
KHERSONETIA
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AKTYUBINSK
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PETROPAVL
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KURGAN
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ABAKAN
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ANADYR
MAGADAN
OKHOTSK
YAKUTSK
VERKHOYANSK
TIKSI
DIKSON
NORILSK
IGARKA
KHATANGA
TURUKHANSK
YENISEISK
KHANTY-MANSIYSK
SURGUT
NOVY URENGOY
NADYM
SALEKHARD
OBDORSK
KHANTAYKA
TOBOLSK
TYUMEN
KURGAN
CHELYABINSK
KUSTANAY
PETROPAVL
KOKCHETAV
TEMIR
AKTYUBINSK
ORSK
ORENBURG
SAMARA
ULYANOVSK
SARATOV
KAMYSHIN
VOLGOGRAD
ASTRAKHAN
GURYEV
OM

CHART 3

700 MB

DATE (3-2-57)

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 13-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

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

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

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

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

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

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

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

< Lightning. ⊼ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

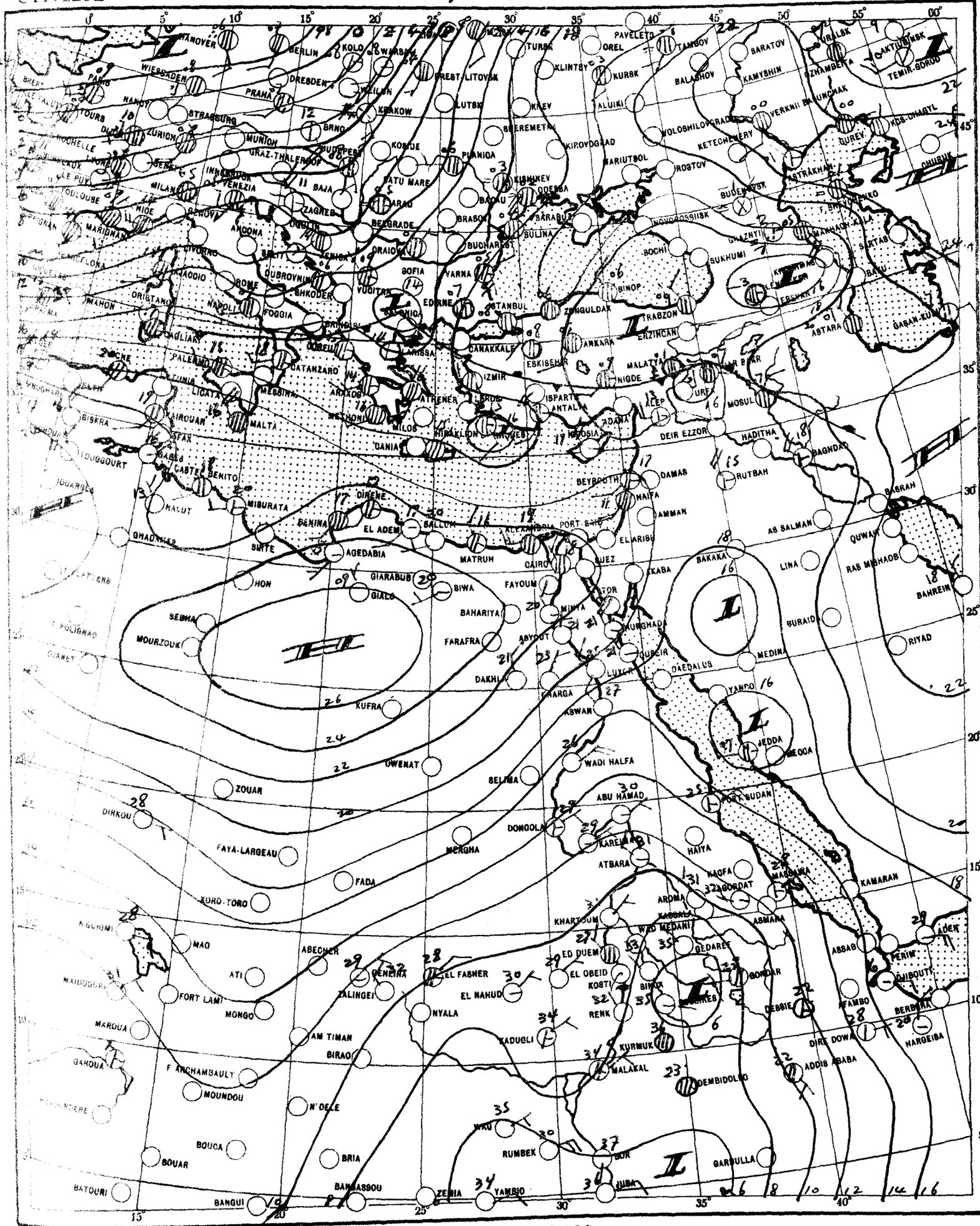
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13 2 1957 TIME 1200 U.T.



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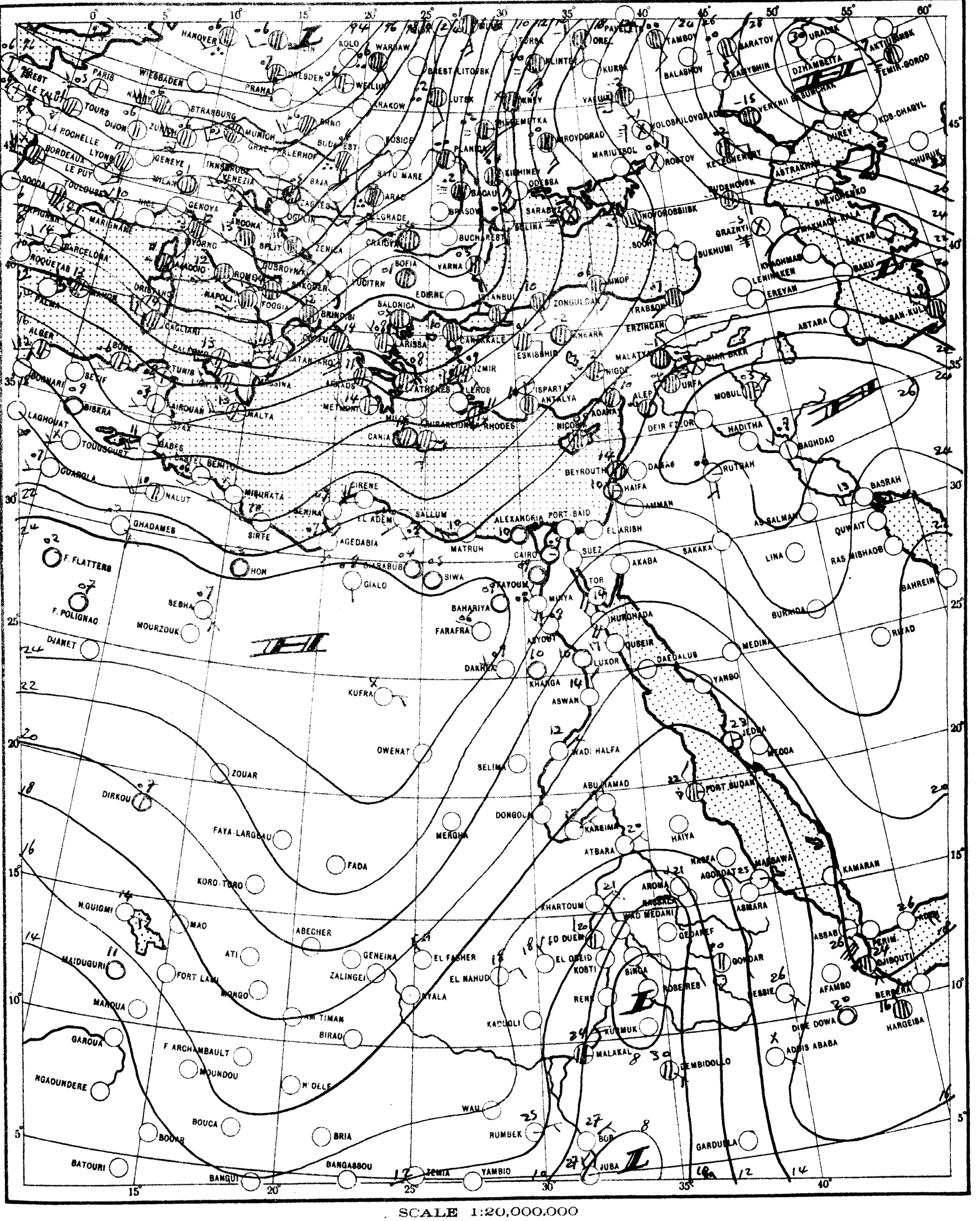

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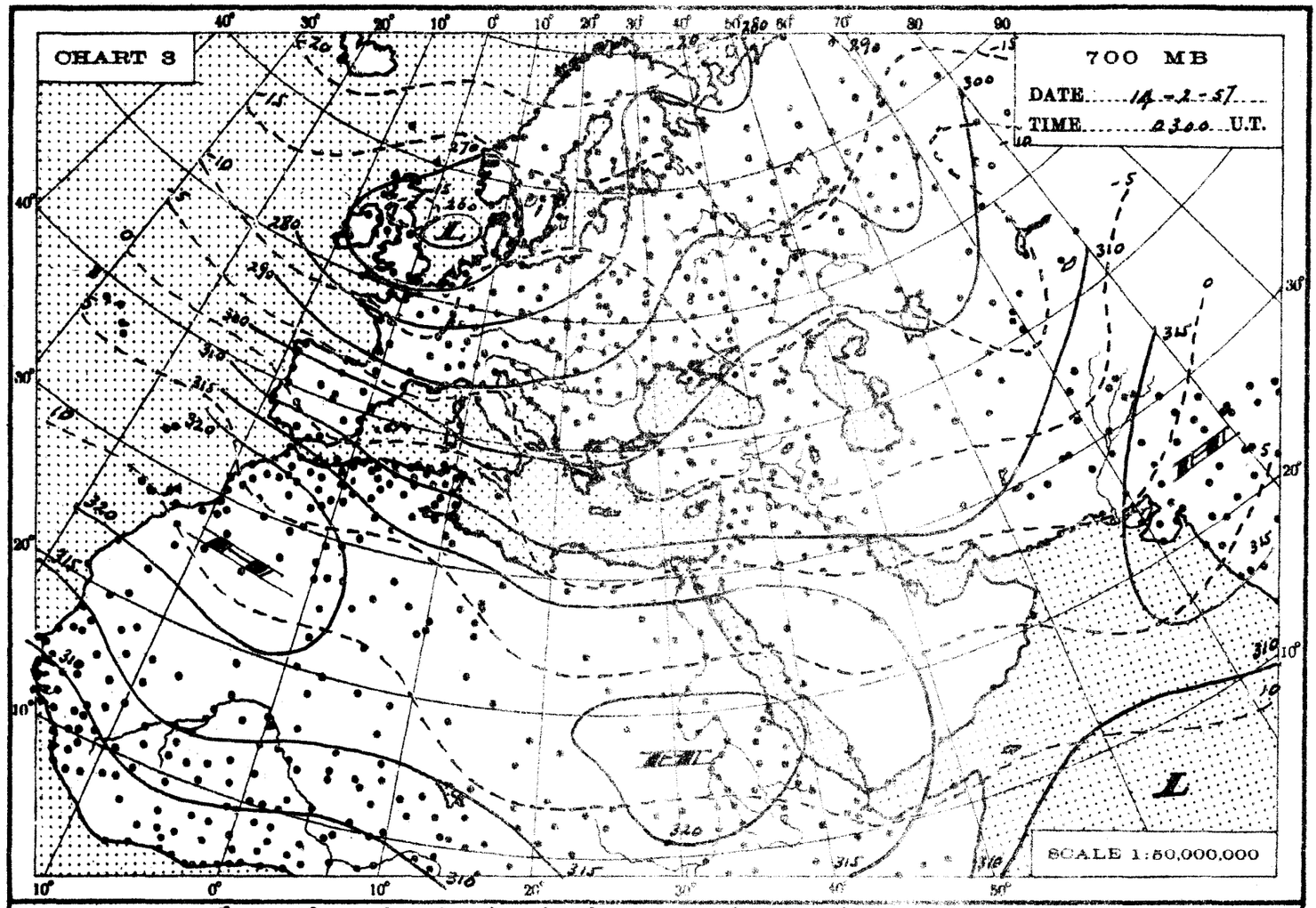
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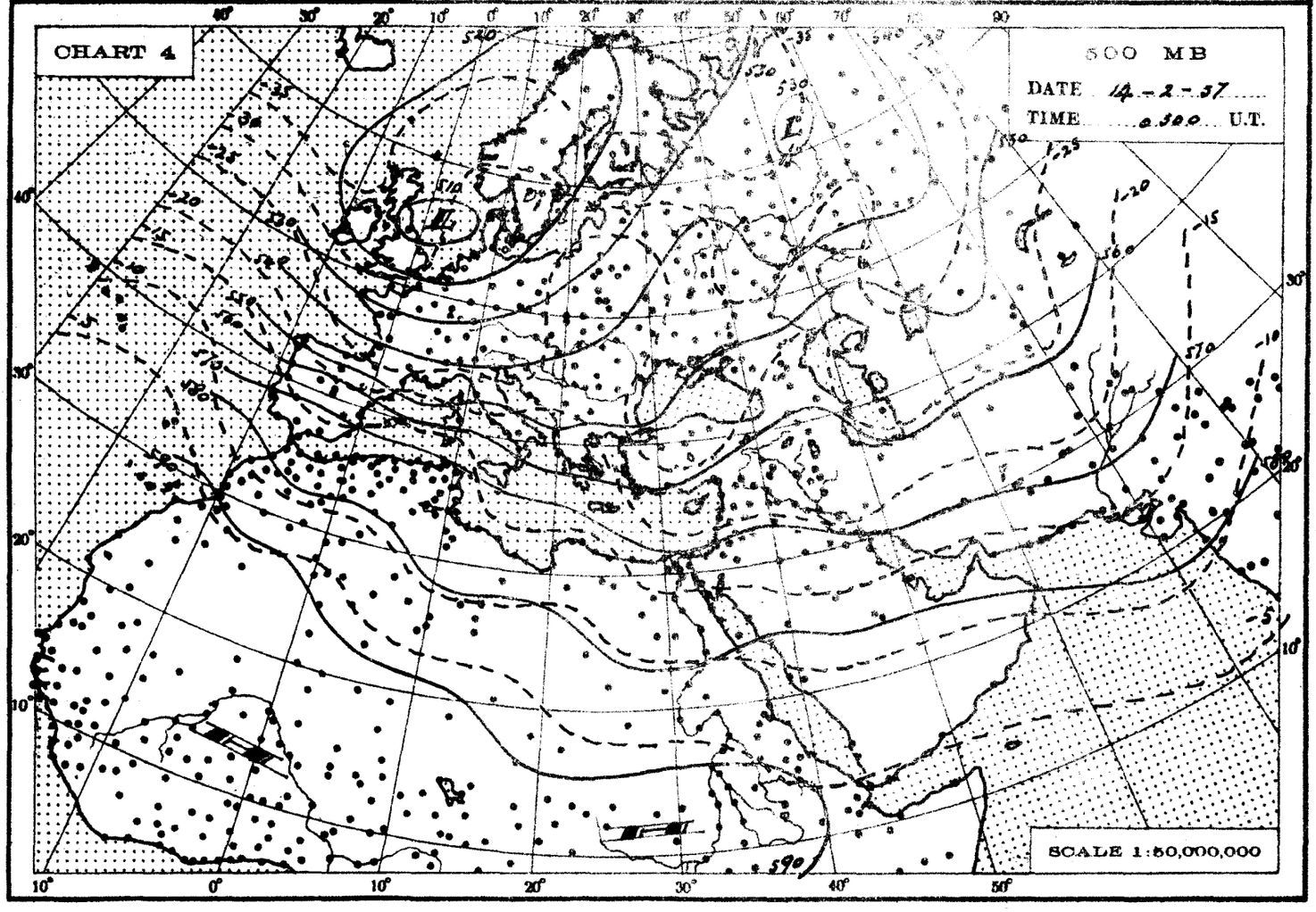
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DATE 14-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

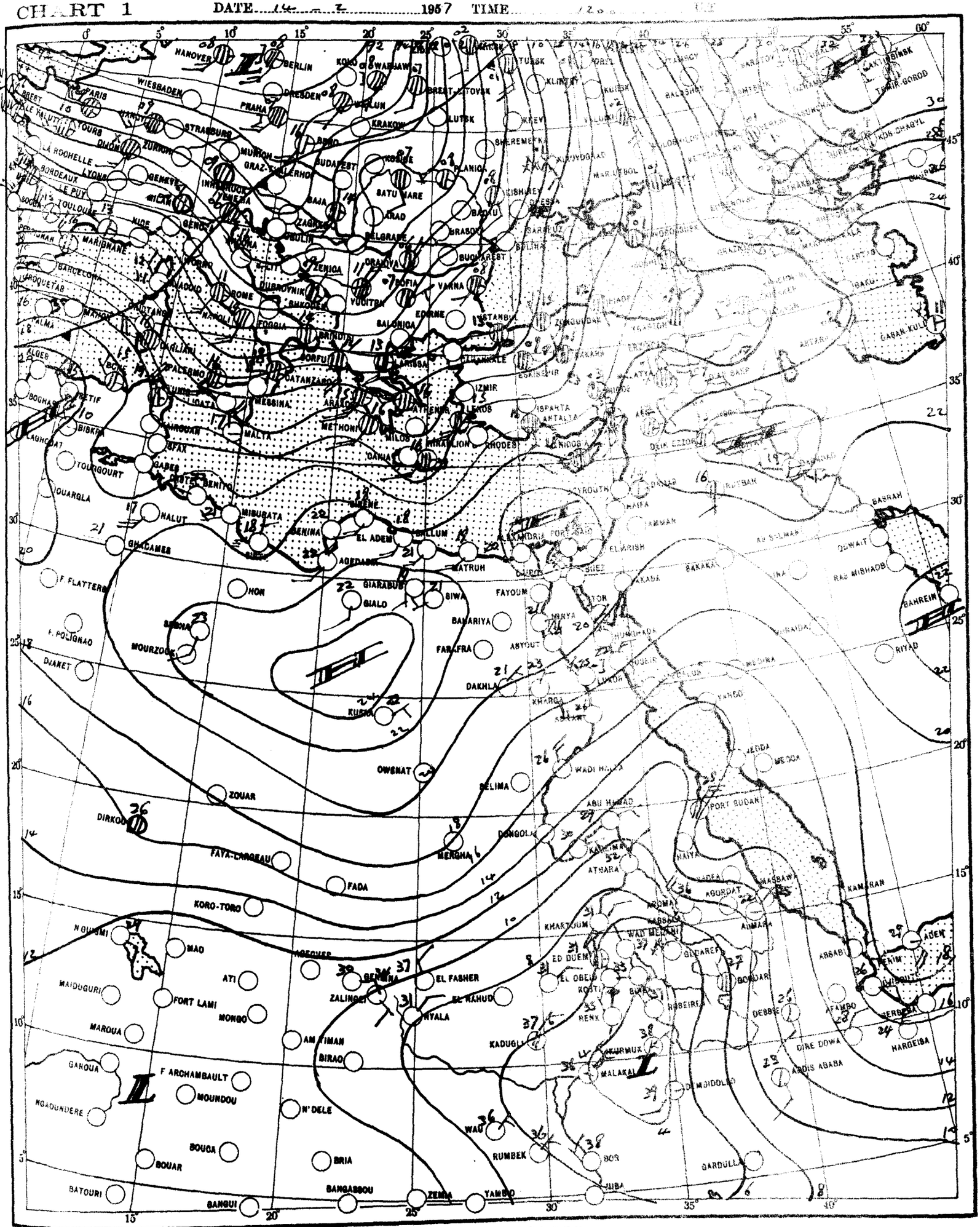
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 - 2 1957 TIME 1200 GMT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PARIS
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KRAKOW
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ZURICH
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GENEVA
INNSBRUCK
SATU MARE
BAJA
ZAGREB
BELGRADE
BRASOV
BUCHAREST
ORADEA
ZENICA
SOFIA
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ROME
FOGGIA
BRINDISI
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SALONIQA
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CATANZARO
MESSINA
ARAXOS
ATHENS
IZMIR
LEROS
MALTA
METHONI
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RHODES
TUNIS
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GABES
HALUT
MISURATA
BENINA
EL ADEM
GHADAMES
AGEDABIA
MATRUH
ALEXANDRIA PORT SAID
HON
GIARABUB
GIALO
SIWA
FAYOUM
BAHARIYA
FARAFRA
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ZOUAR
DIRKOU
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FADA
KORO-TORO
MAO
ATI
FORT LAMI
MONGO
MAROUA
AM TIMAN
BIRAO
F ARCHAMBAULT
MOUNDOU
N'DELE
BOUCA
BOUAR
BRIA
BANGASSOU
BANGUI
ZEMIO
YAMBIO
RUMBEK
WAU
JUBA
MALAKAL
KADUGLI
EL FASHER
ZALINGEI
NYALA
EL OBEID
ED DUEIM
KHARTOUM
WAD MEDANI
KOSTI
RENK
GEDAREF
ROSEIRES
GONDAR
DEBRE
DIRE DOWA
ADDIS ABABA
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PORT SUDAN
HAIYA
SHENDI
ATBARA
DONGOLA
ABU HAMAD
MEROWE
KAMARAN
RIYAD
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KUWAIT
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ABADAN
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BAKARAK
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ANKARA
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KOMSOMOLSK
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PETROPAVLOVSK
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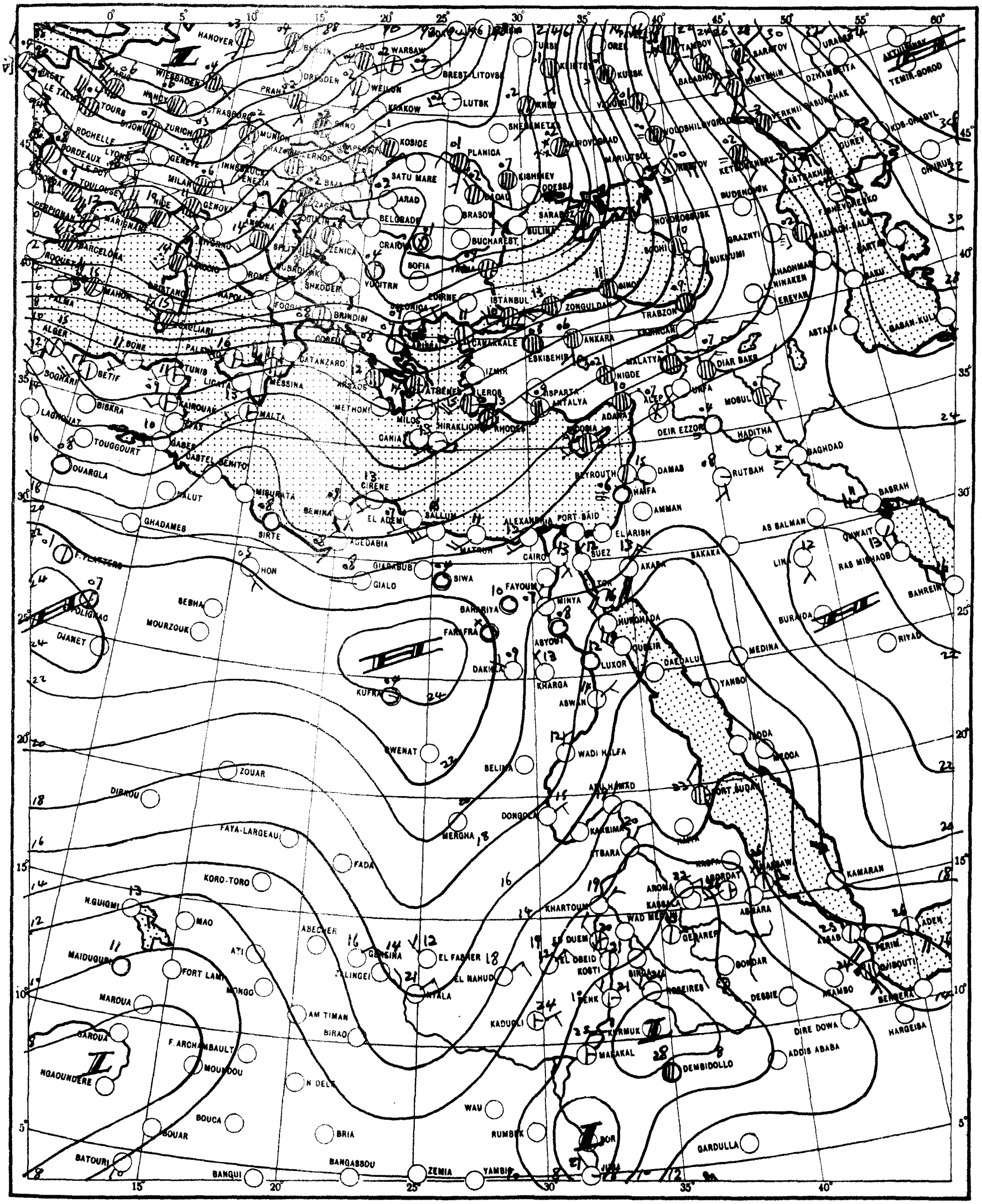
CHART 2 DATE 17 – 2 1957 TIME 0600 U.T.



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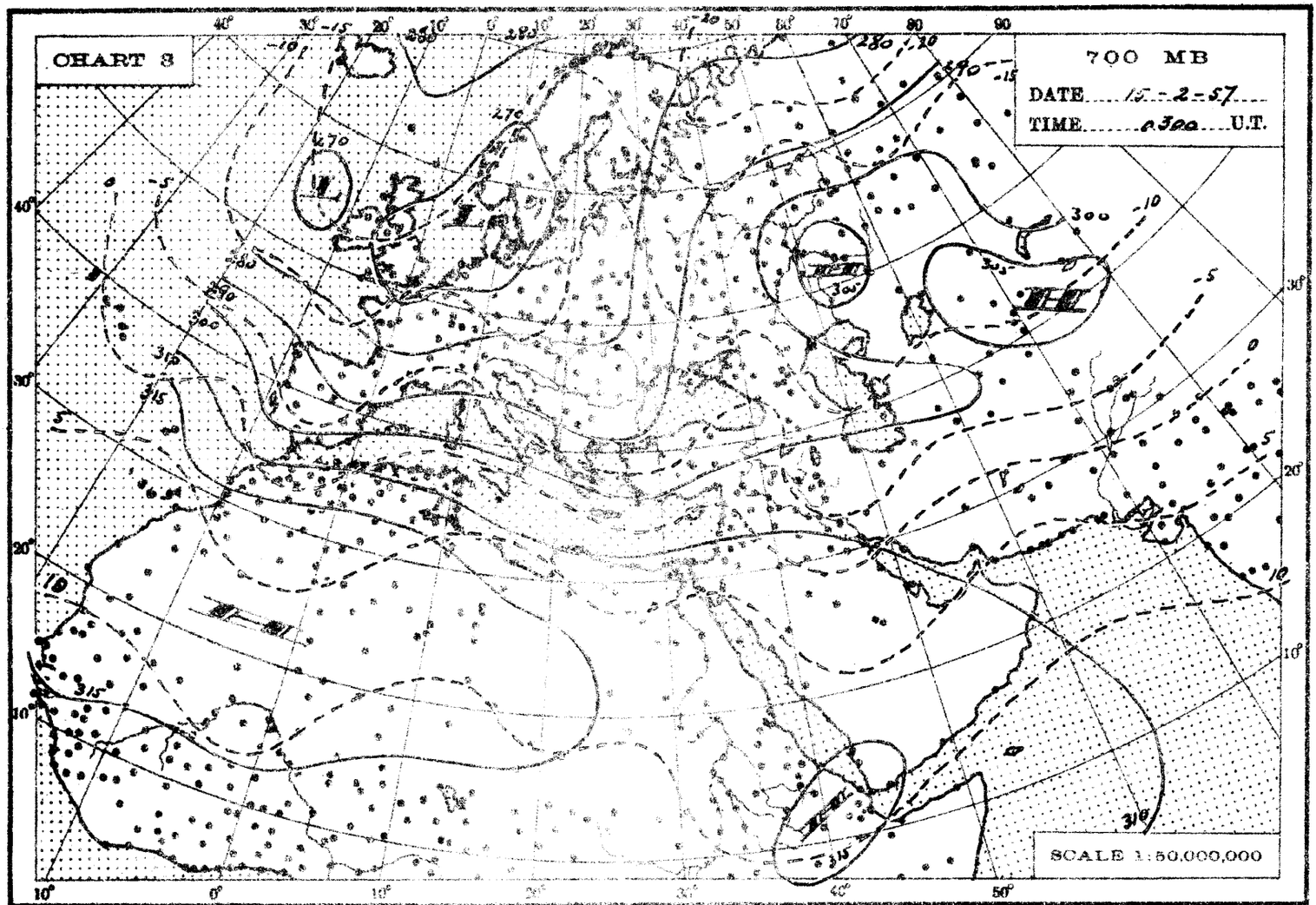
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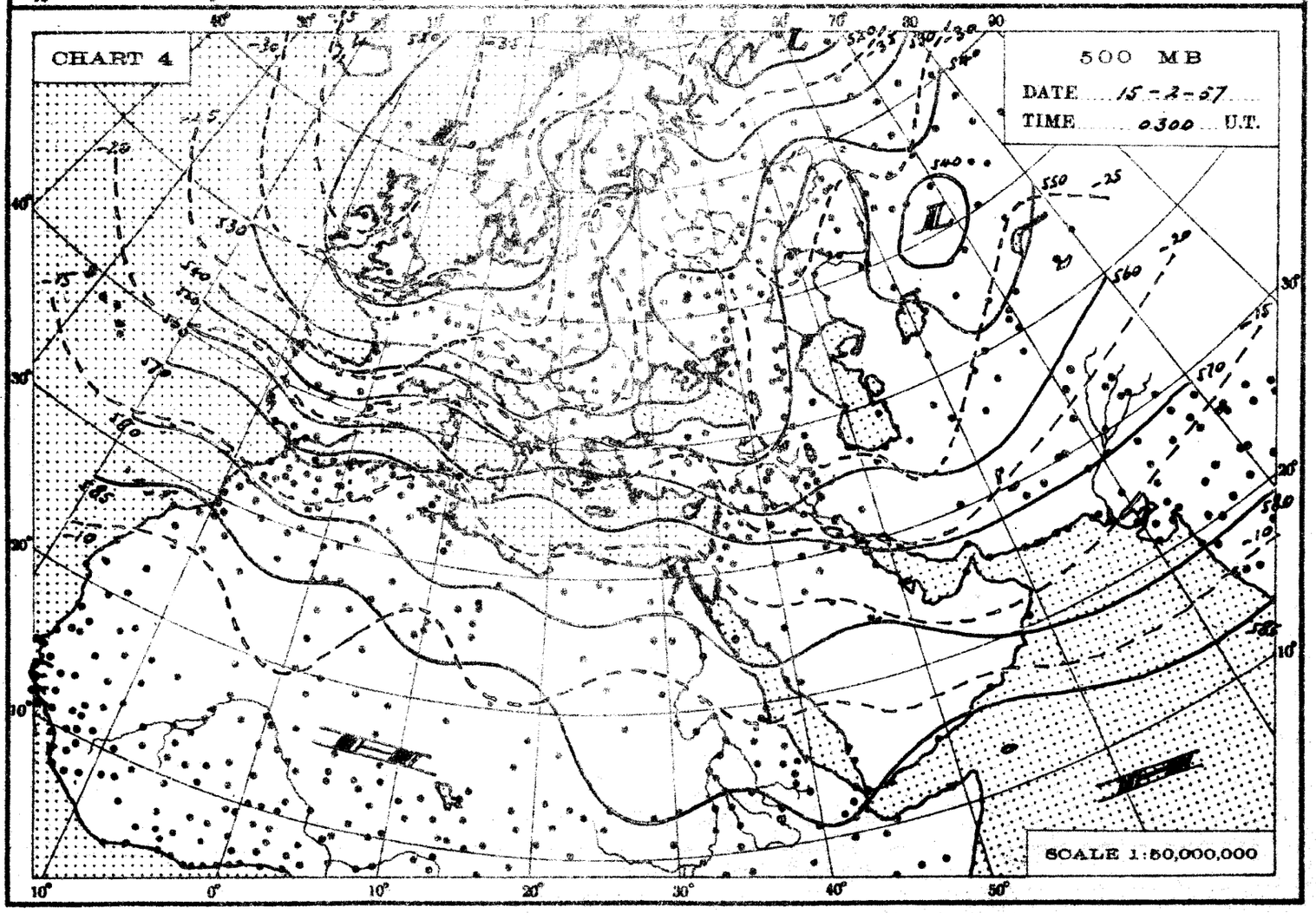
CHART 4
500 MB
DATE 15-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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CLOUD SYMBOLS: (Total amount N. octas)

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

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

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

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

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

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

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

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

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

TEMPERATURE: In whole degrees centigrade

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

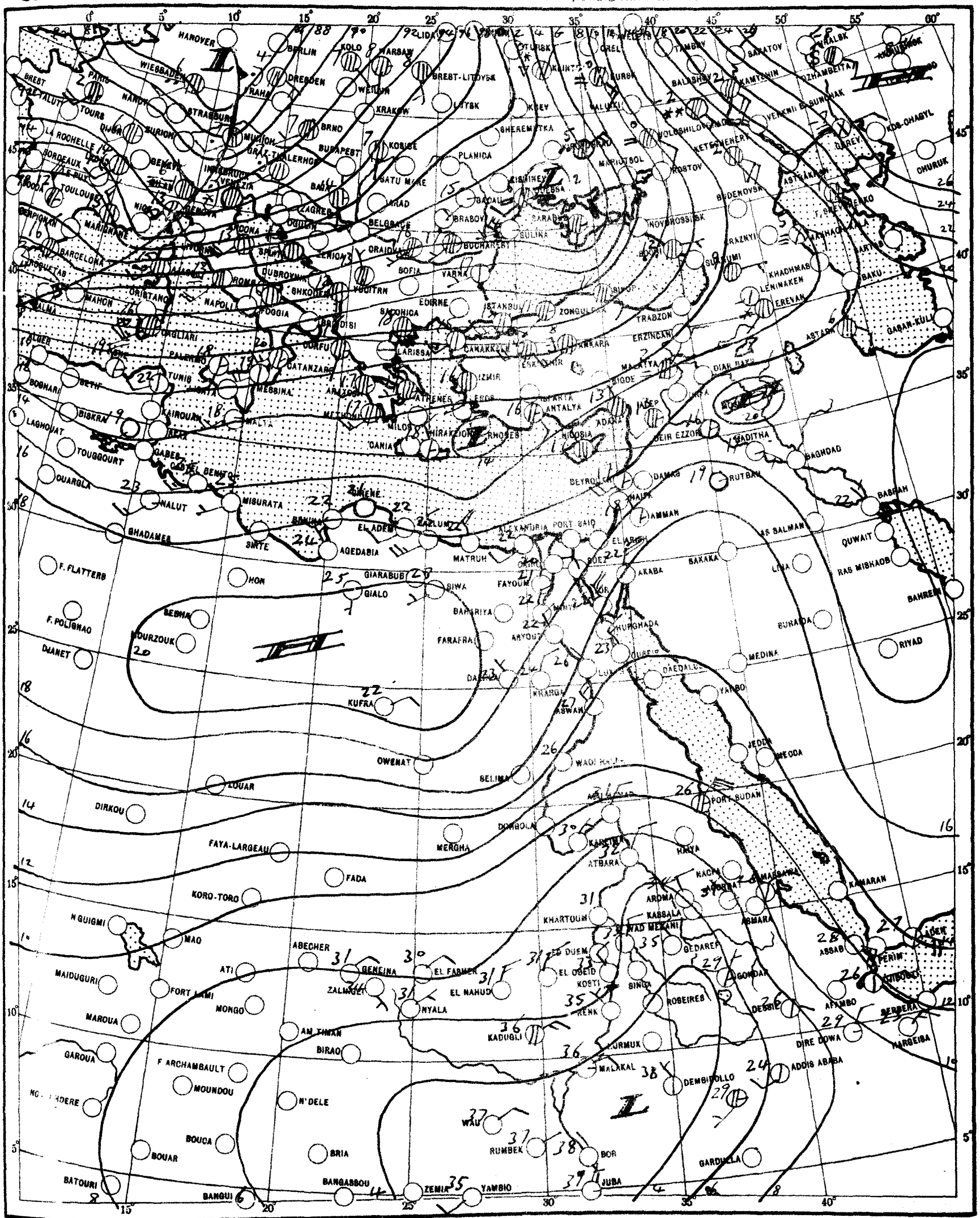
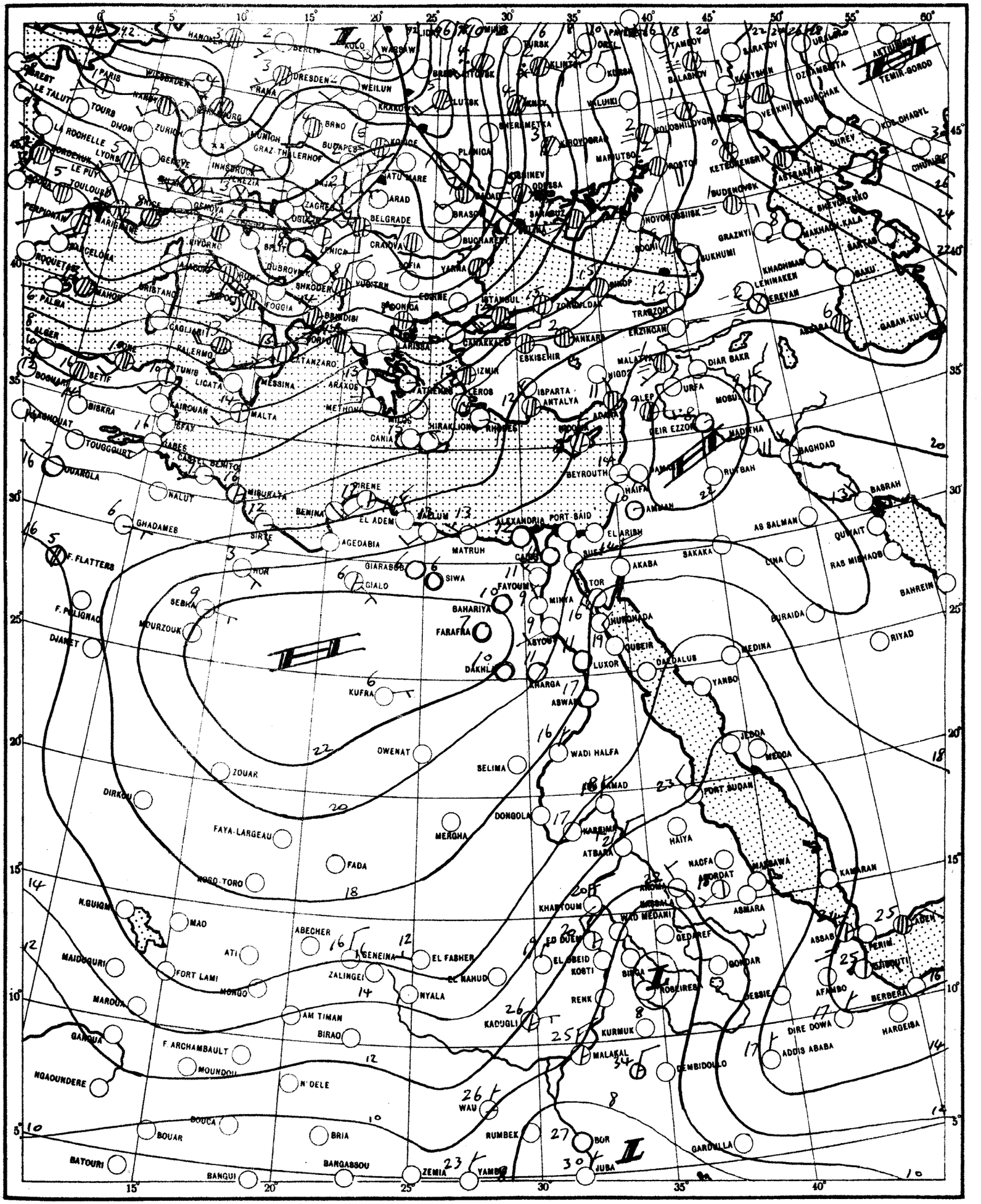


CHART 2 DATE 16 — 2 1957 TIME 0400 U.T.



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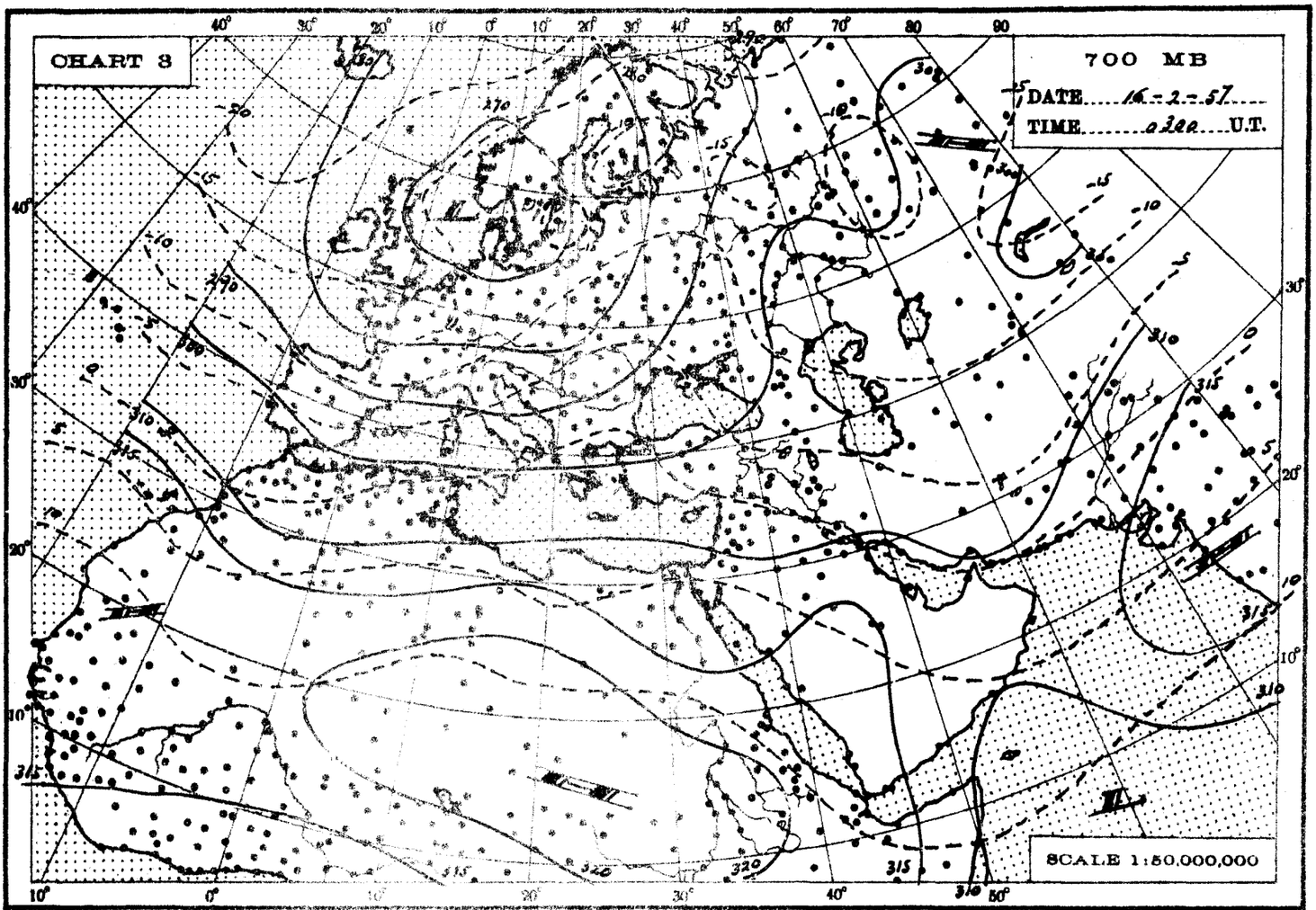
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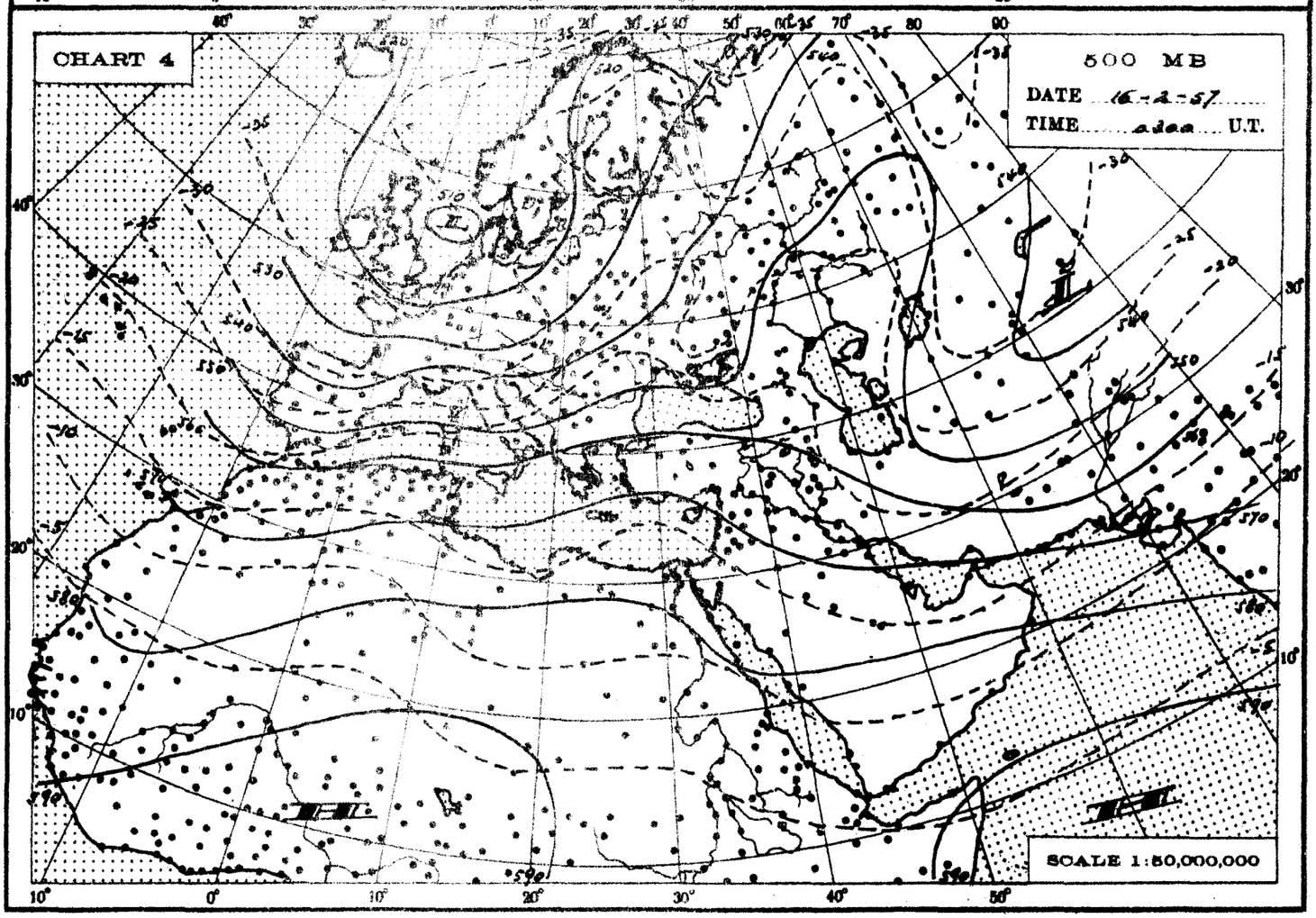
CHART 4
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DATE 16-2-57
TIME 0200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

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

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

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

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

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

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

< Lightning. K Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

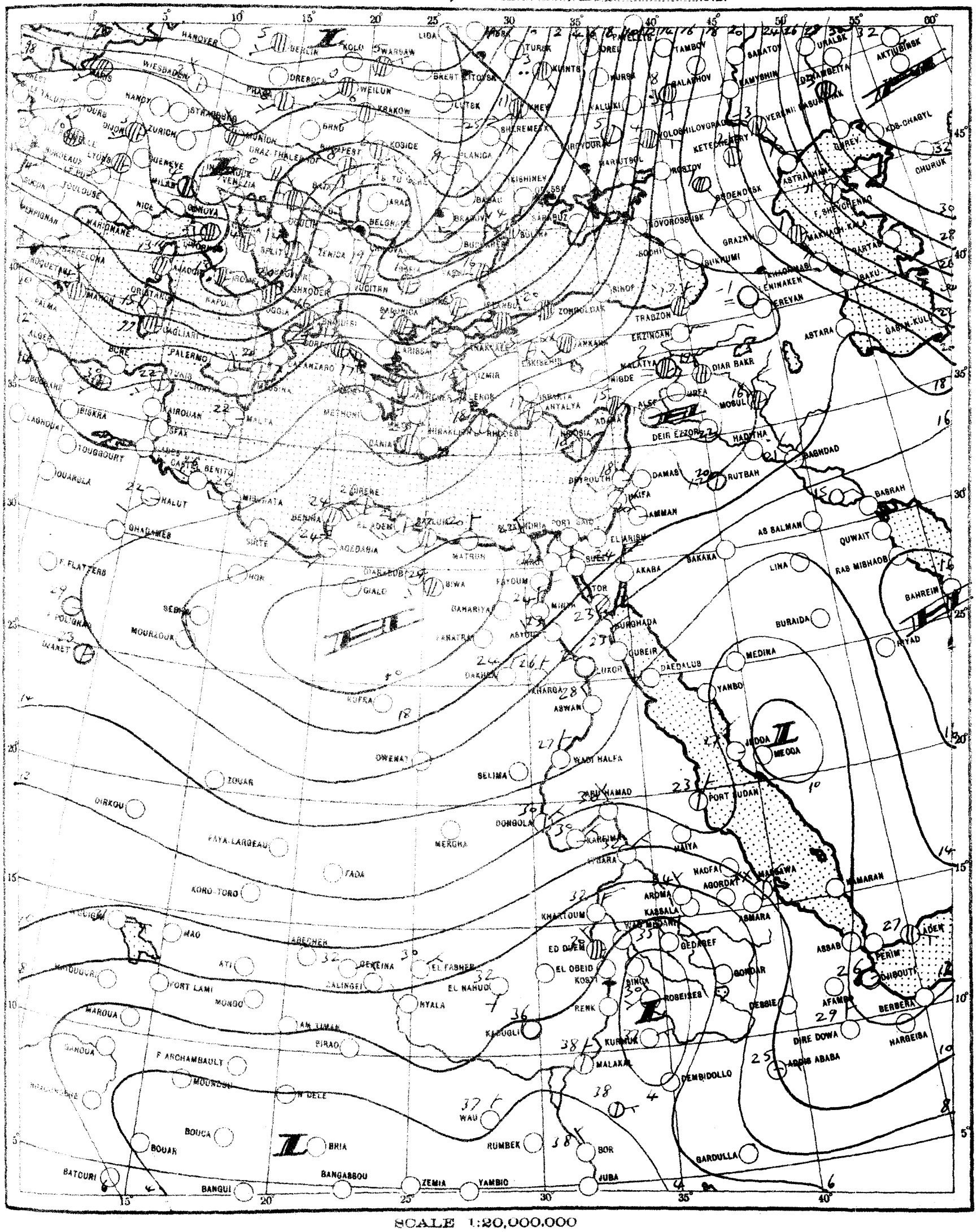
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

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

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 2 1957 TIME 1200 U.T.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BERLIN
KOLO
WARSAW
LIDA
WIESBADEN
DREBOCA
WEILUN
KRAKOW
BREST LITOVSK
LUTSK
HANDY
STRASBOURG
DIJON
ZURICH
MUNICH
GRAZ
BUDAPEST
KOSICE
BRNO
PRAHA
PLANICA
KISHINEV
BABAU
BRASHOV
BUCHAREST
BULEA
SARATOV
URALSK
AKTYUBINSK
KUNTS
KUIBYSHEV
ORSK
TAMBOV
KAMYSHIN
DZHAMBEITA
KALUGA
KALACHOV
VERKNII KHABURNYK
KDS-CHAGYL
KOLOMNA
ORSHA
KETCHENERY
ORENBURG
ORUK
ROSTOV
ASTRAKHAN
KRASNODAR
SOVOROSSIISK
SOCHI
SUKHUMI
GRAZNY
MAKHACH-KALA
GURIEV
KYAKHTA
ULAN BATOR
KHAILAR
ERENINAKEN
BAKU
GABAN-KUL
ERZINCAN
TRABZON
ASTARA
MALATYA
DIAR BAKR
MOSUL
ALEP
DEIR EZZOR
HADITHA
BAGHDAD
DAMAS
RUTBAH
BABRAH
AB BALMAN
QUWAIT
RAS MISHAOB
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RIYAD
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JEDDA
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PORT SUDAN
ABU HAMAD
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AGORDAT
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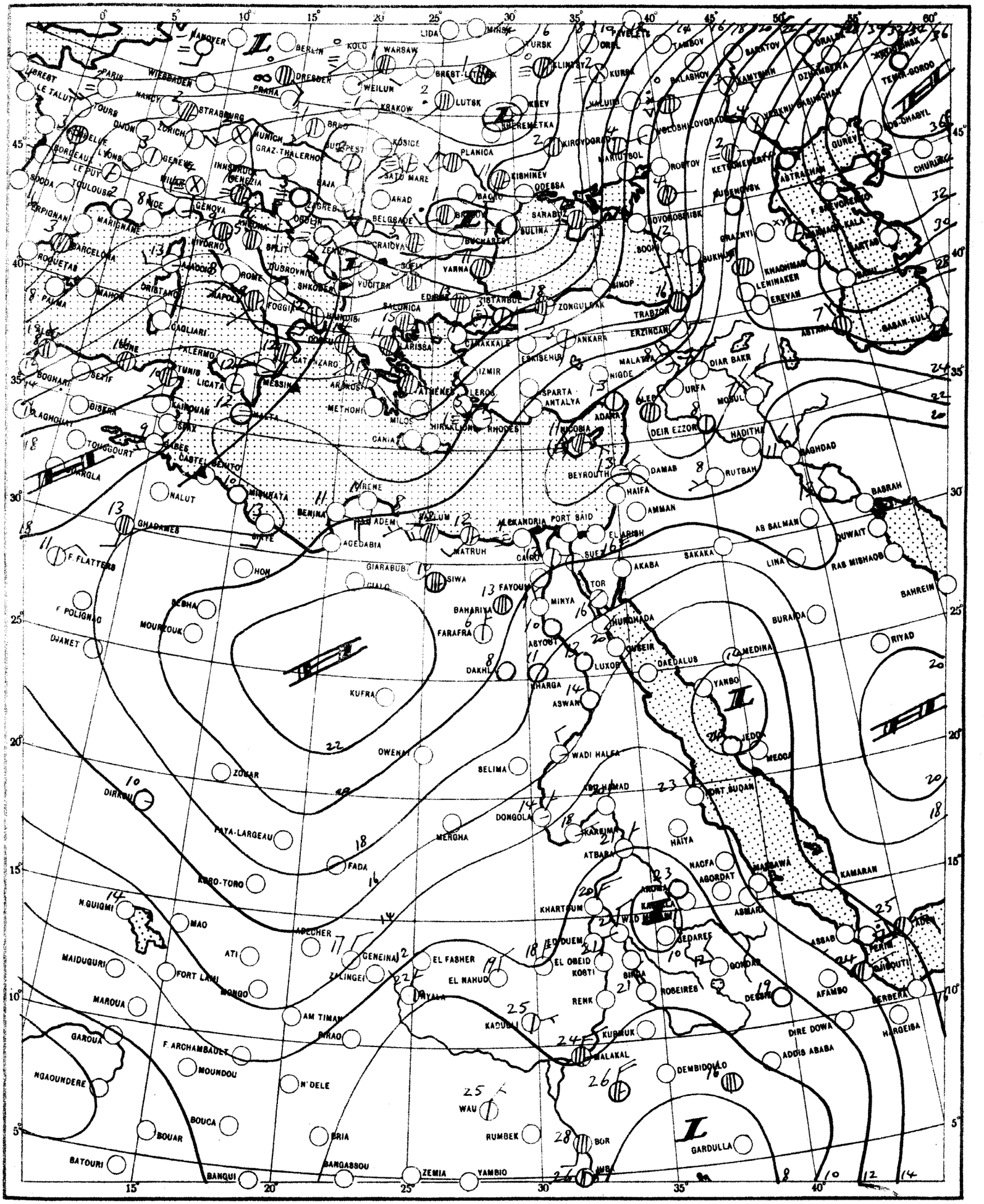
PERIM
DJIBOUTI
BERBERA
HARGEIBA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
DEBSIE
AFAMBO
GONDAR
ROSEIRES
GEDAREF
ED DAEIM
EL OBEID
KOSTI
RENK
KURMUK
MALAKAL
WAU
RUMBEK
BOR
JUBA
ZEMIA
YAMBIO
BANGASSOU
BRIA
BOUCA
BOUAR
BATOURI
BANGUI
MOUNDOU
N'DELE
F. ARCHAMBAULT
MAROUA
YAGOUA
GAROUA
KOUSSERI
MAO
ATI
FORT LAMI
MONDO
ABECHER
DEKEINA
EL FASHER
EL NAHUD
MYALA
KALOGLI
BIRAO
AM TIMAN
KOUFRA
KHARGA
ASWAN
OWENAT
SELIMA
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
MERGHA
KHARTOUM
ARDMA
KASSALA
WAD MEDANI
ABMARA
HAGFA
AGORDAT
MASSAWA
MAMARAN

CHART 2 DATE 17 — 2 1957 TIME 06 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 17-2-57

TIME 0300 U.T.

SCALE 1:80,000,000

CHART 4

500 MB

DATE 17-2-57

TIME 0300 U.T.

SCALE 1:80,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

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

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

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

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

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

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

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

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

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

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

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

< Lightning. ⊰ Thunderstorm. * Snow.

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

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

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

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

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

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

Isotherms " " " 5° C. (Broken lines).

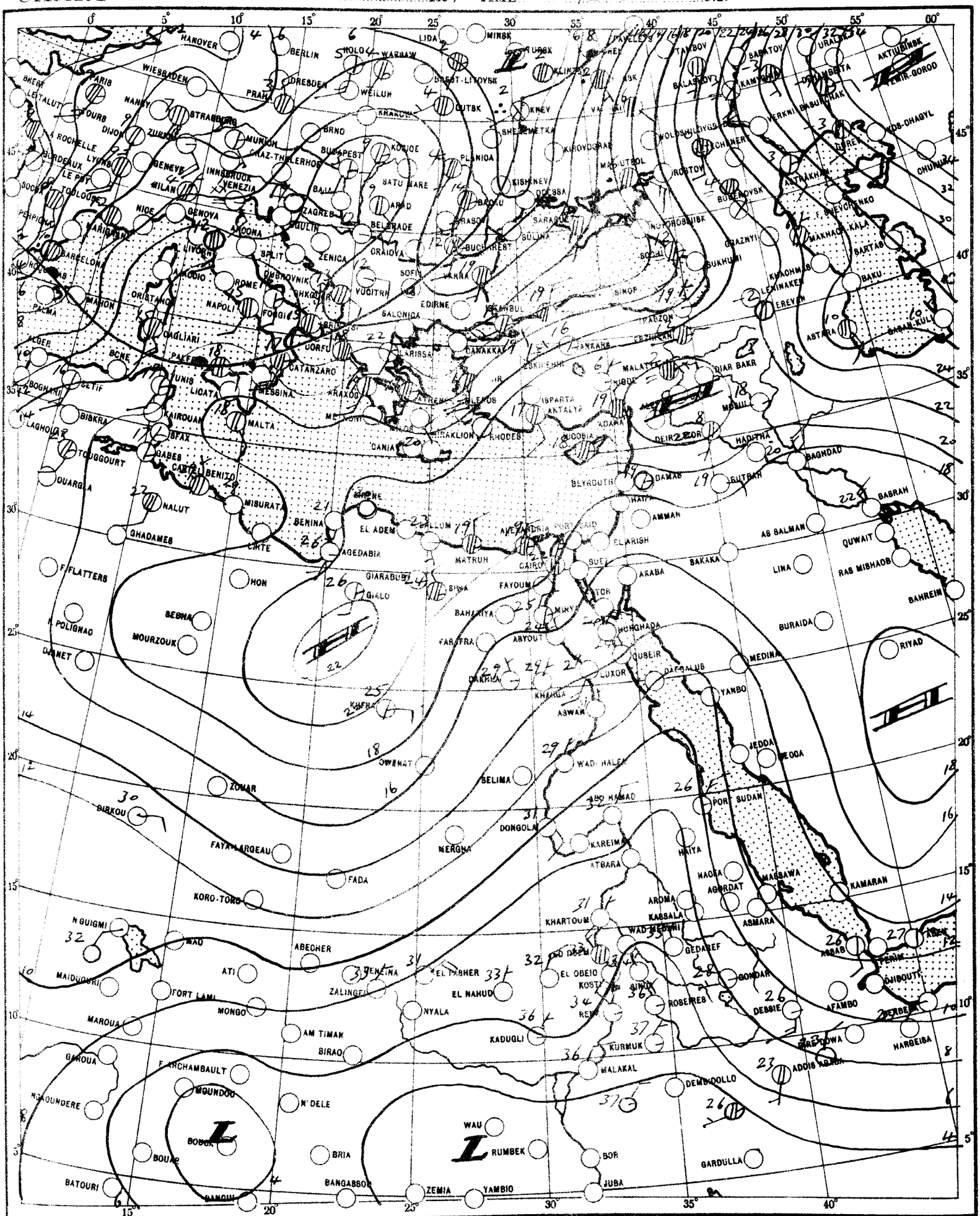
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

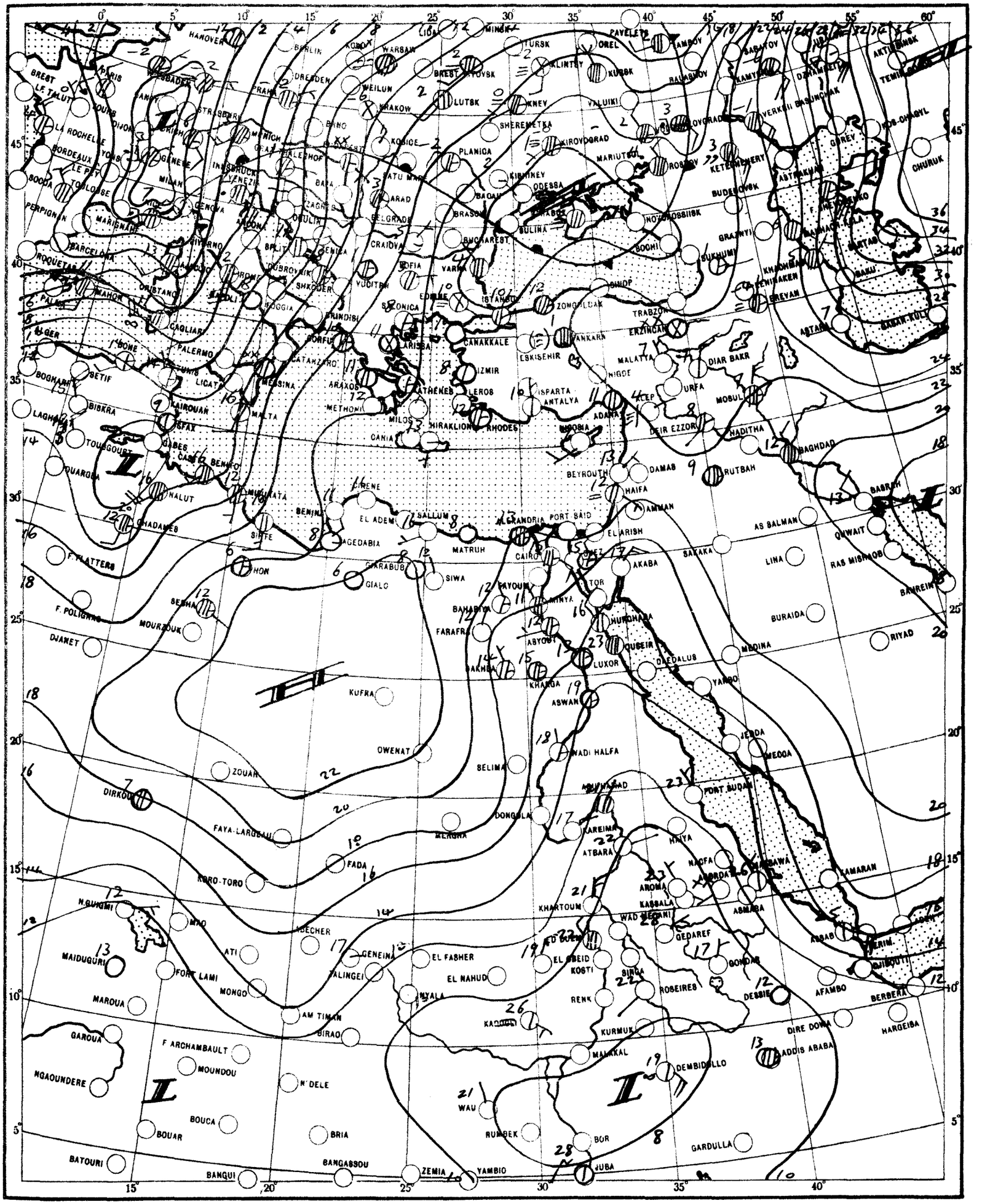
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17 — 2 1957 TIME 12 = U.T.



SCALE 1:20,000,000

CHART 2 DATE 18 - 2 1957 TIME 1600 U.T.



مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 18-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 18-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 – 2 1957 [illegible] 1200 U.T.

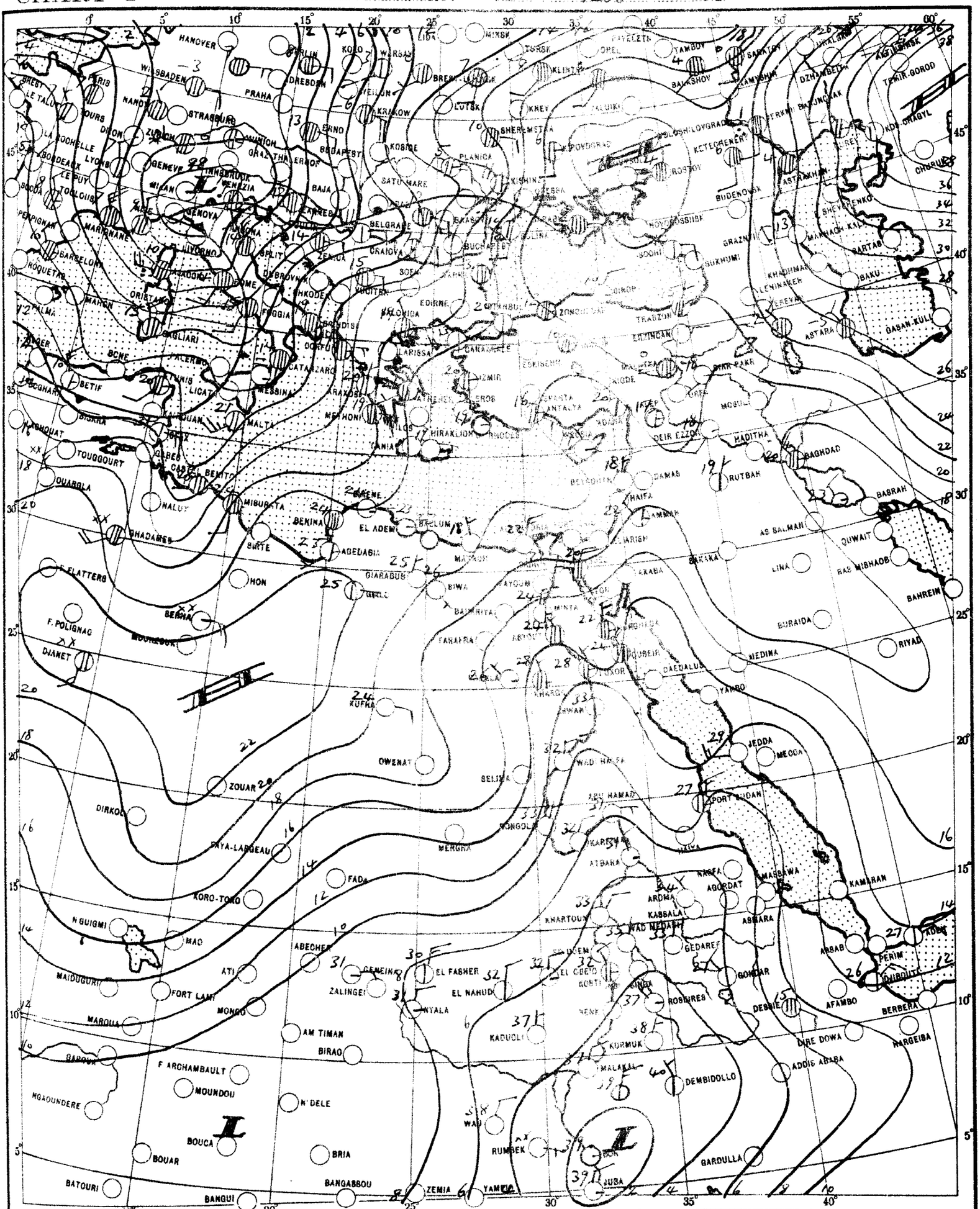


CHART 2 DATE 17 – 2 1957 TIME 06 00 U.T.

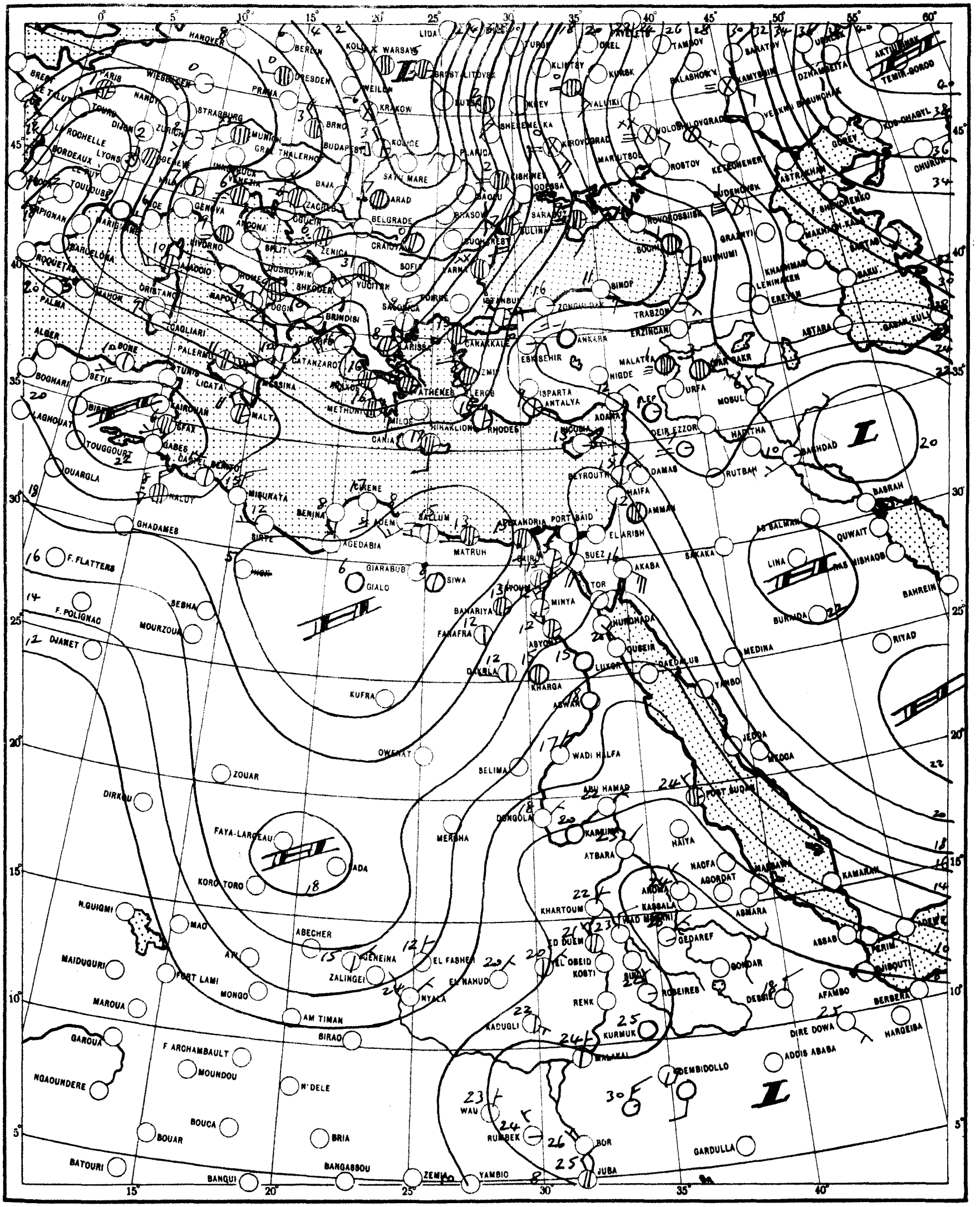

HANOVER
BERLIN
WARSAW
LIDA
PARIS
BREST
LE TALUT
WIESBADEN
DRESDEN
PRAHA
NANCY
TOURS
STRASBURG
DIJON
ZURICH
MUNICH
LA ROCHELLE
LYONS
BORDEAUX
GRENOBLE
INNSBRUCK
VENEZIA
MILANO
TOULOUSE
GENOVA
ANCONA
PERPIGNAN
MARIGNANE
BARCELONA
ROQUETAS
PALMA
MAHON
ORISTANO
NAPOLI
ALGER
BONE
BOGHARI
SETIF
TUNIS
LICATA
MESSINA
PALERMO
CAGLIARI
LAGHOUAT
BISKRA
KAIROUAN
SFAX
MALTA
TOUGGOURT
GABES
GAFSA
BENI OUNIF
OUARGLA
HASSI MESSAOUD
GHADAMES
SIRTE
F. FLATTERS
F. POLIGNAC
DJANET
BEBHA
MOURZOUK
KUFRA
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
KORO TORO
N.GUIGMI
MAO
ABECHER
ATI
MAIDUGURI
FORT LAMI
MONGO
MAROUA
AM TIMAN
GAROUA
NGAOUNDERE
F ARCHAMBAULT
MOUNDOU
BOUAR
BOUCA
BRIA
BATOURI
BANGUI
BANGASSOU
ZEMIO
YAMBIO
JUBA
WAU
RUMBEK
BOR
GARDULLA
KODOK
MALAKAL
KADUGLI
DELEMBIDOLLO
ADDIS ABABA
DIRE DOWA
HARGEISA
BERBERA
DJIBOUTI
ASSAB
ASMARA
KASSALA
KHARTOUM
ED DUEM
EL OBEID
KOSTI
RENK
ROBEIRES
GEDAREF
GONDAR
DEBRIE
AFAMBO
ABU HAMAD
DONGOLA
KARIMA
ATBARA
HAIYA
NAOFA
AGORDAT
KAMARAN
PORT SUDAN
WADI HALFA
BELIMA
ABU HAMED
ABYOUM
FANAFRA
BAHARIYA
MINYA
DAKHLA
KHARGA
ASWAN
LUXOR
QUBEIR
HURGHADA
GARDALUS
YANBO
JEDDA
MECCA
MEDINA
RIYAD
BURAIDA
BAHREIN
QUWAIT
AS SALMAN
BASRAH
BAGHDAD
HABBANIYA
HADITHA
DEIR EZZOR
MOSUL
URFA
NIGDE
MALATYA
ISPARTA
ANTALYA
ADANA
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
SINOP
ZONGULDAK
ISTANBUL
CANAKKALE
LARISSA
ATHENES
LERGO
MILOS
HERAKLION
RHODES
CANIA
METHONI
KORFOU
SARONIKA
TOBRUK
BENINA
APOLLONIA
SOLLUM
MATRUH
ALEXANDRIA
PORT SAID
EL ARISH
SUEZ
CAIRO
AKABA
TOR
BEYROUTH
HAIFA
AMMAN
DAMAS
PALMYRA
BAKAKA
LINA
MAS
MISHAOB
BURKAN
KUWAIT
BAHREIN
RIYAD
MEDINA
YANBO
JEDDA
MECCA
ABU HAMED
PORT SUDAN
KAMARAN
ASSAB
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DELEMBIDOLLO
GARDULLA
JUBA
BOR
RUMBEK
WAU
KADUGLI
KURMUK
RENK
KOSTI
EL OBEID
ED DUEM
KHARTOUM
ATBARA
HAIYA
NAOFA
AGORDAT
KAMARAN
ASMARA
KASSALA
GEDAREF
GONDAR
ROBEIRES
DEBRIE
AFAMBO

CHART 3

700 MB

DATE 19-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 19-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000, Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.		Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.	K	Thunderstorm.	×	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

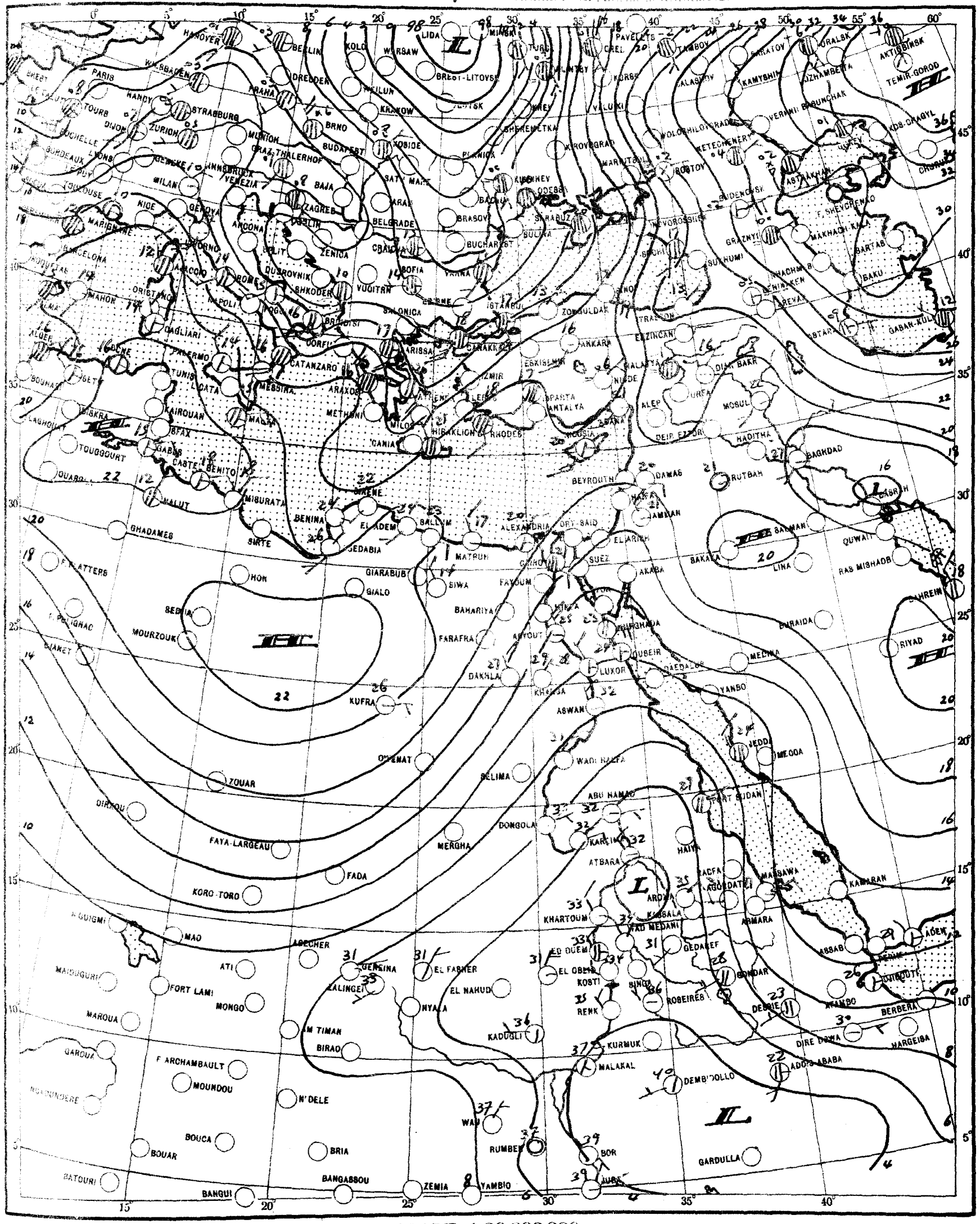
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

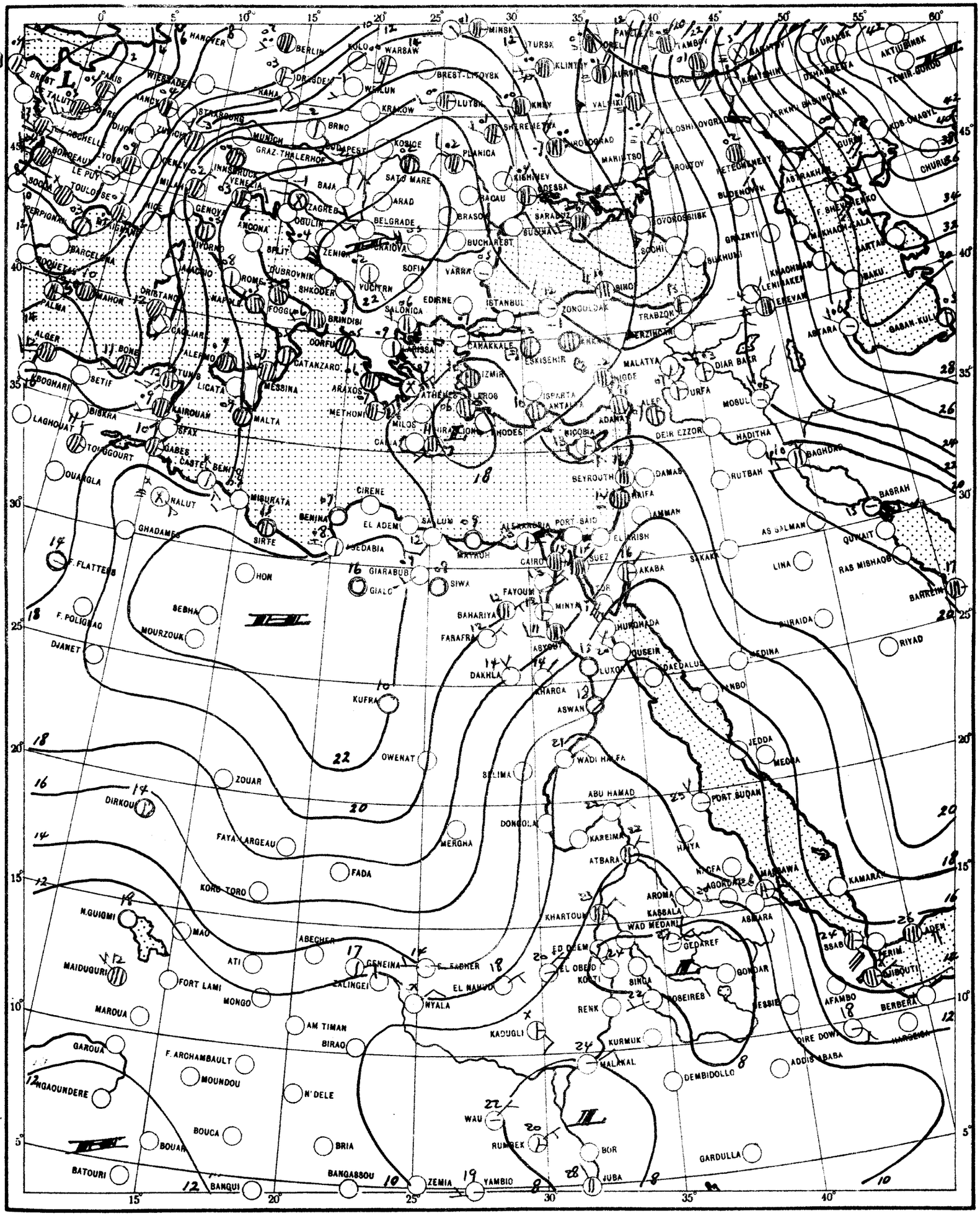
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 19 2 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 20 2 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 20-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 20-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " "

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

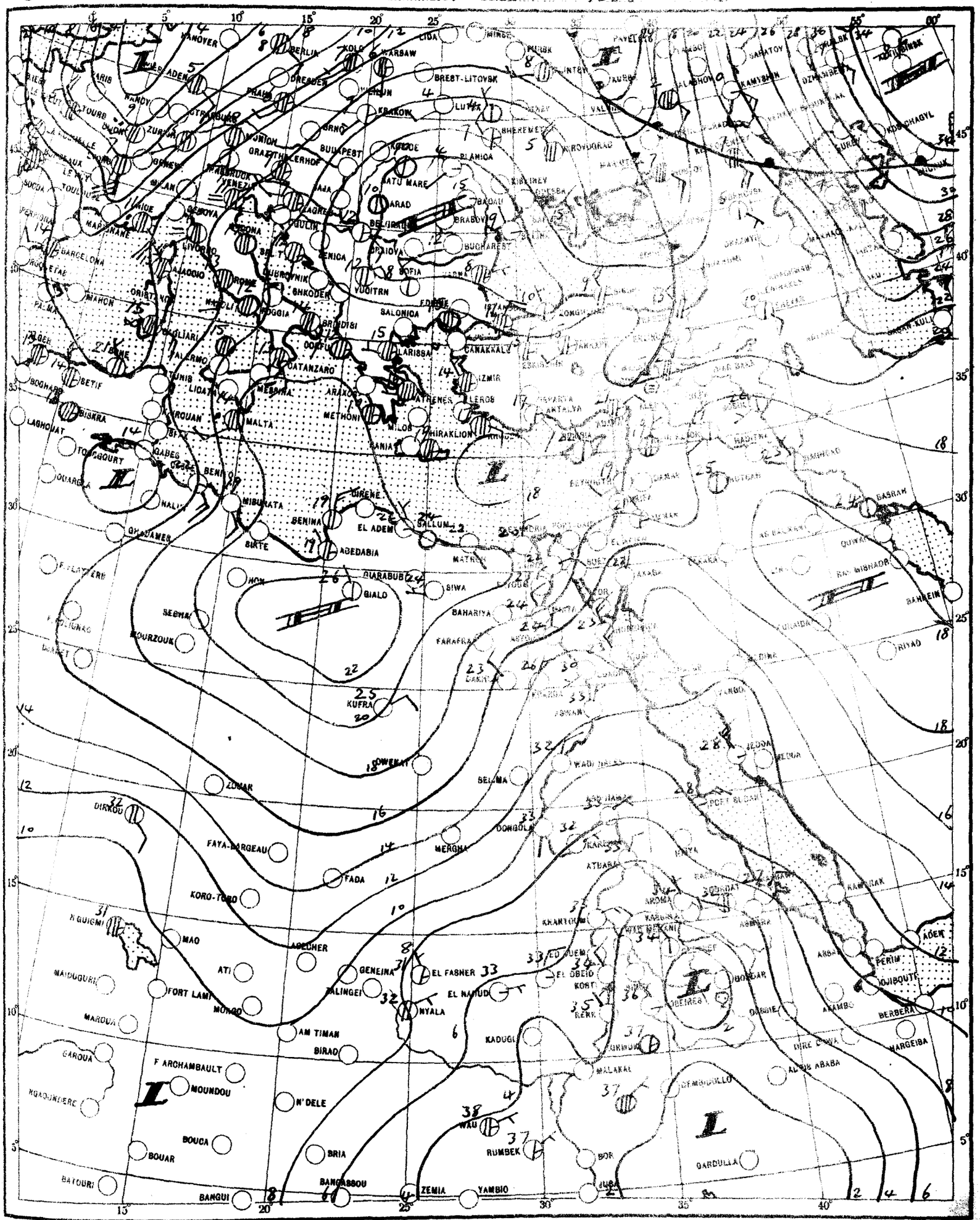
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20 MAR 1957 TIME 1200 GMT



SCALE 1:20,000,000

CHART ... DATE ... 19.. TIME ... 0600 ... U.T.

SCALE 1:20,000,000

مصلحة المساحة ١٩٦٥ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

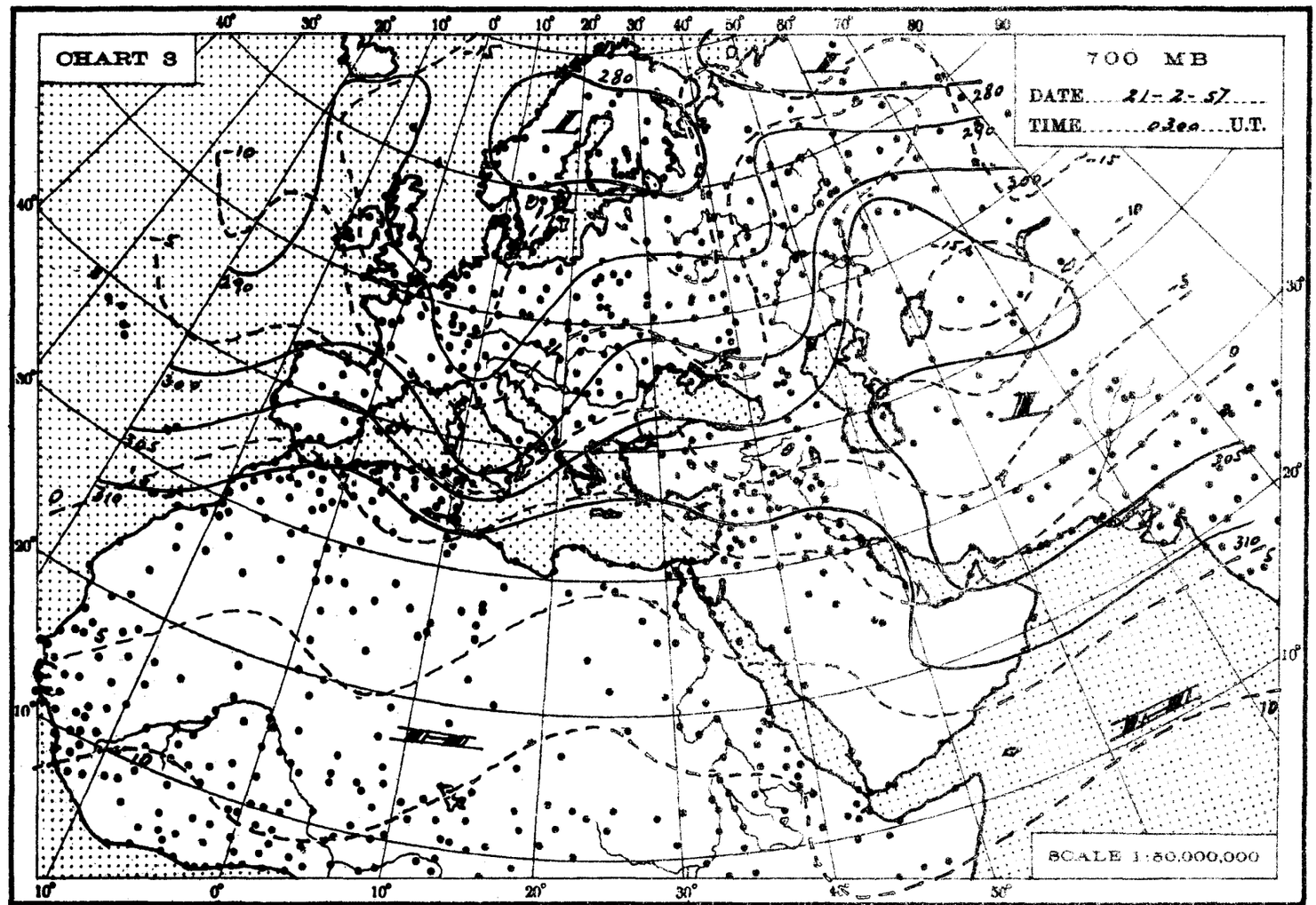


CHART 3
700 MB
DATE 21-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

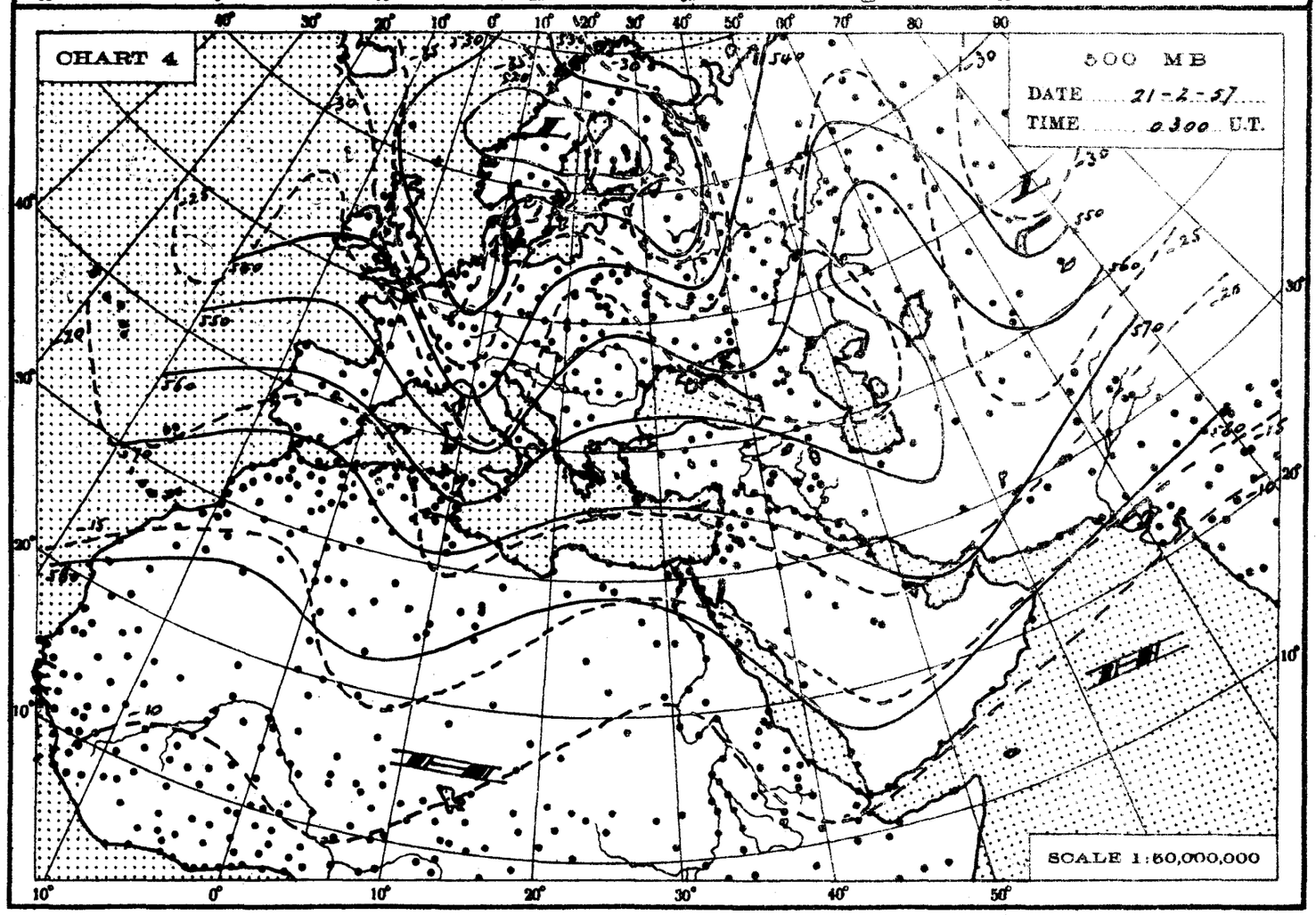


CHART 4
500 MB
DATE 21-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CH RT 1 DATE 21 2 1957 TIME 12.00 U.T.

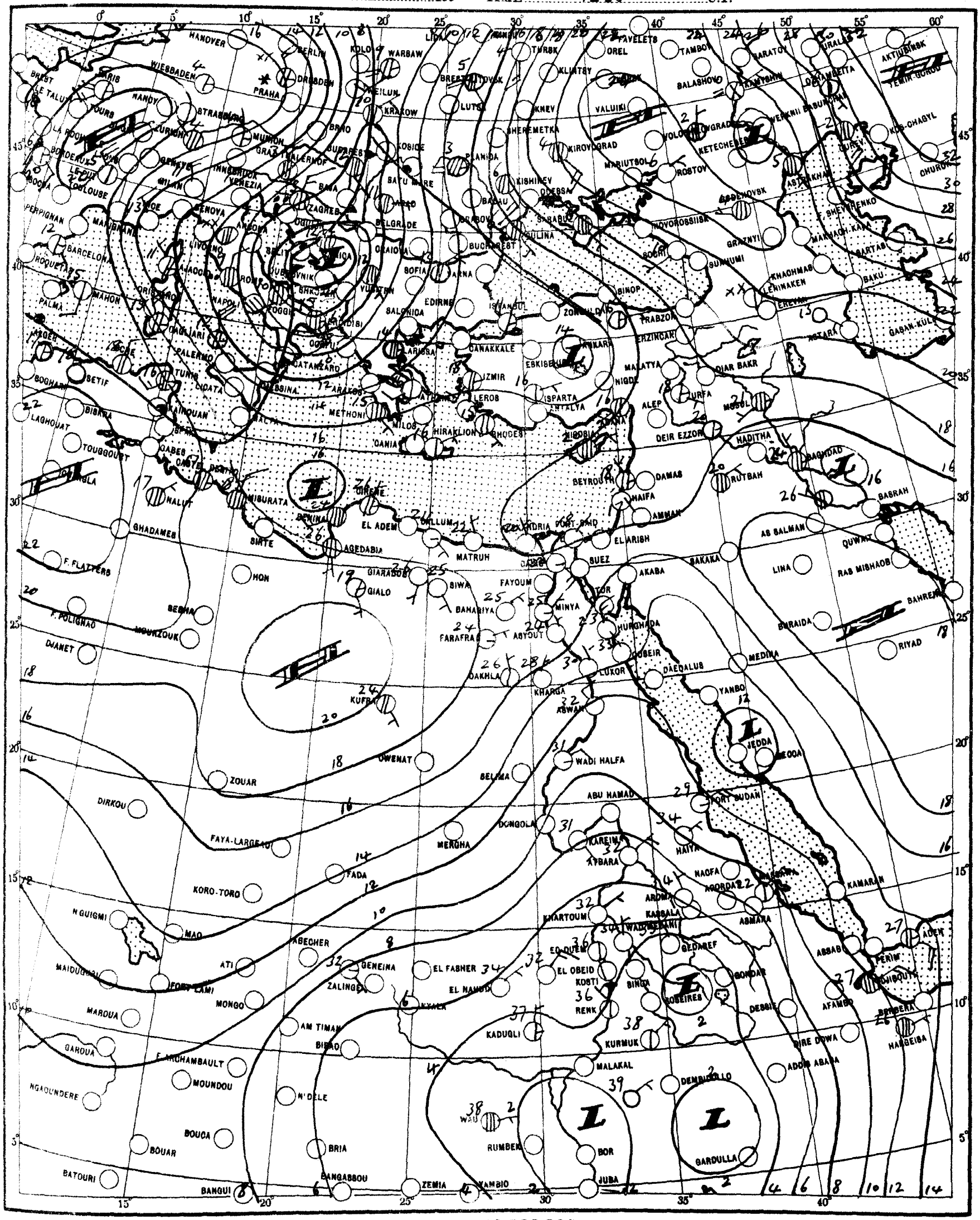
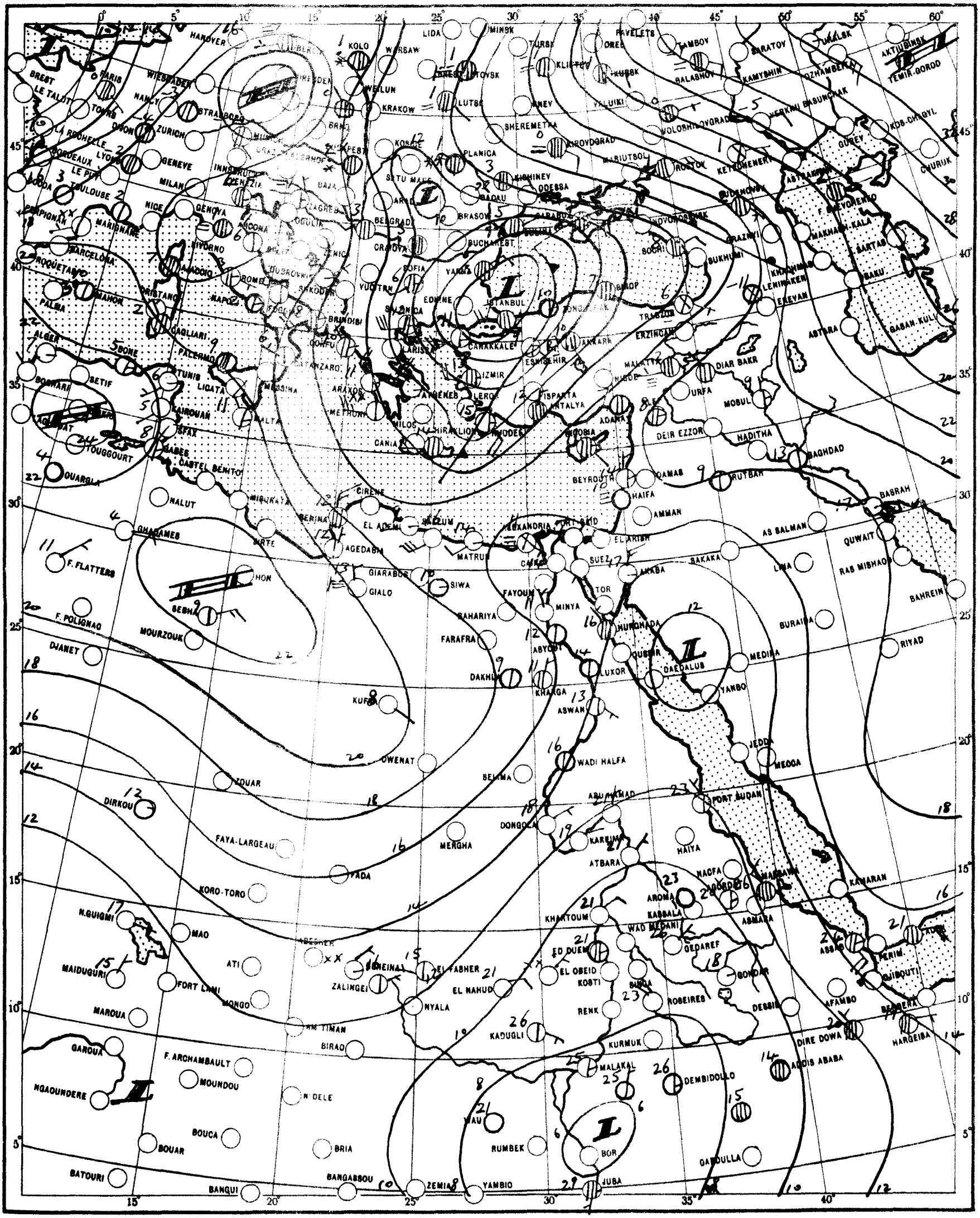
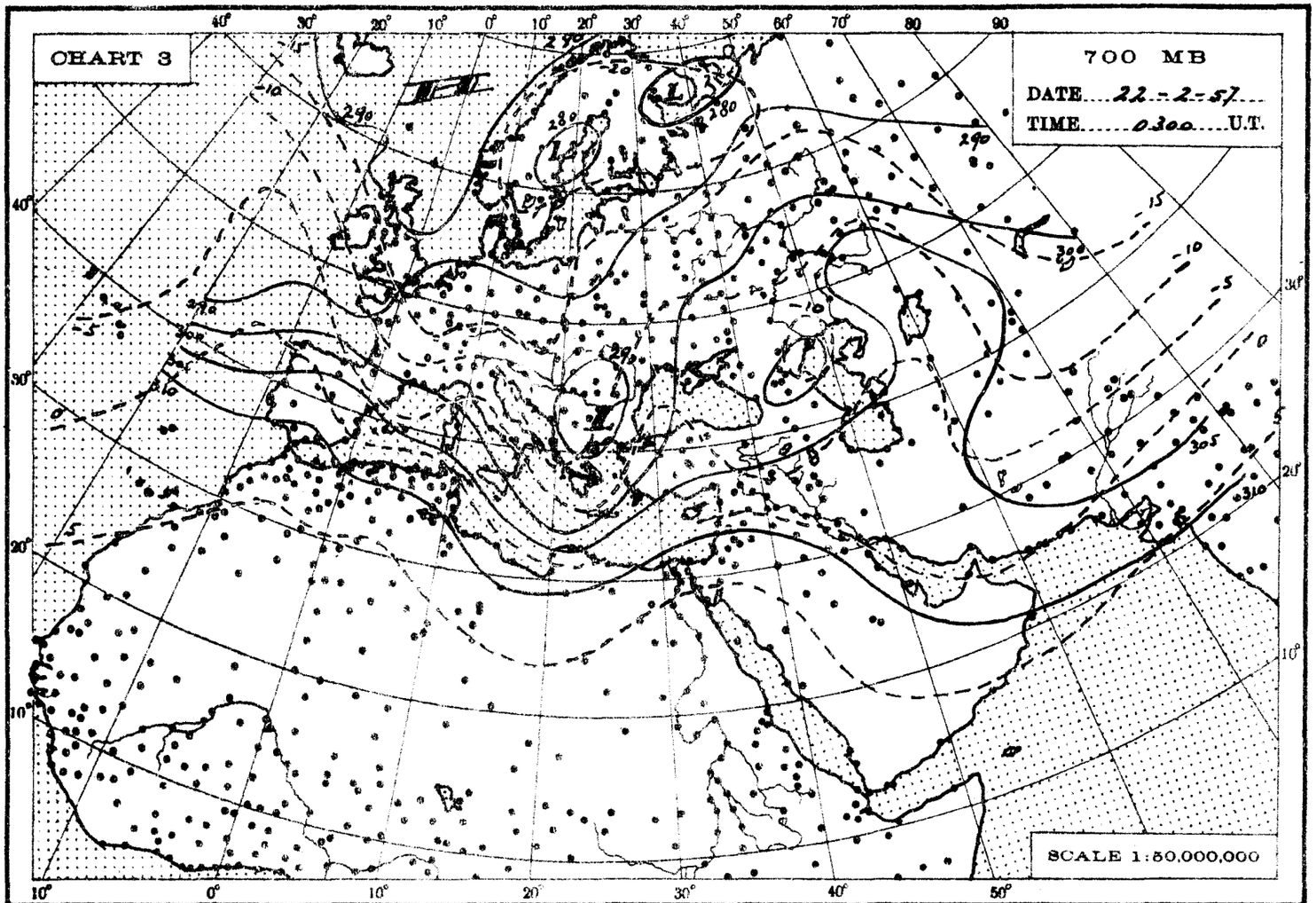

HANOVER
BERLIN
DRESDEN
PRAHA
WIESBADEN
PARIS
BREST
LE TALUET
NANDY
TOURS
STRASBOURG
ZURICH
MUNICH
GRAZ
INNSBRUCK
VENEZIA
GENEVE
MILAN
GENOVA
AMBOVA
LE PUY
TOULOUSE
BOURGES
PERPIGNAN
MARSEILLE
BARCELONA
ROQUETAS
PALMA
MAHON
ORISTANO
NAPOLI
ROMA
PESCARA
ZAGREB
BELGRADE
BANJA LUKA
SARAJEVO
SPLIT
DUBROVNIK
SKOPJE
VRANJE
SOFIA
PLOVDIV
EDIRNE
SALONICA
ISTANBUL
ZONGULDAK
SAMSUN
TRABZON
ERZINCAN
ERZURUM
KARS
GABAN-KUL
BATUMI
KUTAISI
SUKHUMI
SOCHI
GROZNYI
MAKHACH-KALA
BARTAS
BAKU
KHACHMAS
LENINAKEN
NOVOROSSIISK
ROSTOV
ASTRAKHAN
VOLGOGRAD
KETCHENEYEVSK
KIROVOGRAD
MARIUTBOL
KISHINEV
ODESSA
BALTA
BUCHAREST
CRAIOVA
CONSTANTA
BRASOV
GIURGIU
SULINA
KNEV
LUTSK
BREST-LITOVSK
WARSAW
KRAKOW
BRNO
KOSICE
PLANIDA
SHEREMETKA
THRBK
KLIATSY
OREL
TAMBOV
SARATOV
URALSK
AKTYUBINSK
YEMIN-BURGU
BALASHOV
KAMYSHIN
ORENBURG
KOS-CHAGYL
CHURUM
VALUIKI
WERKNII BUDURINSK
ORSK
ORSK
OR

CHART 2 DATE ..2.. 1957 TIME ..06.. U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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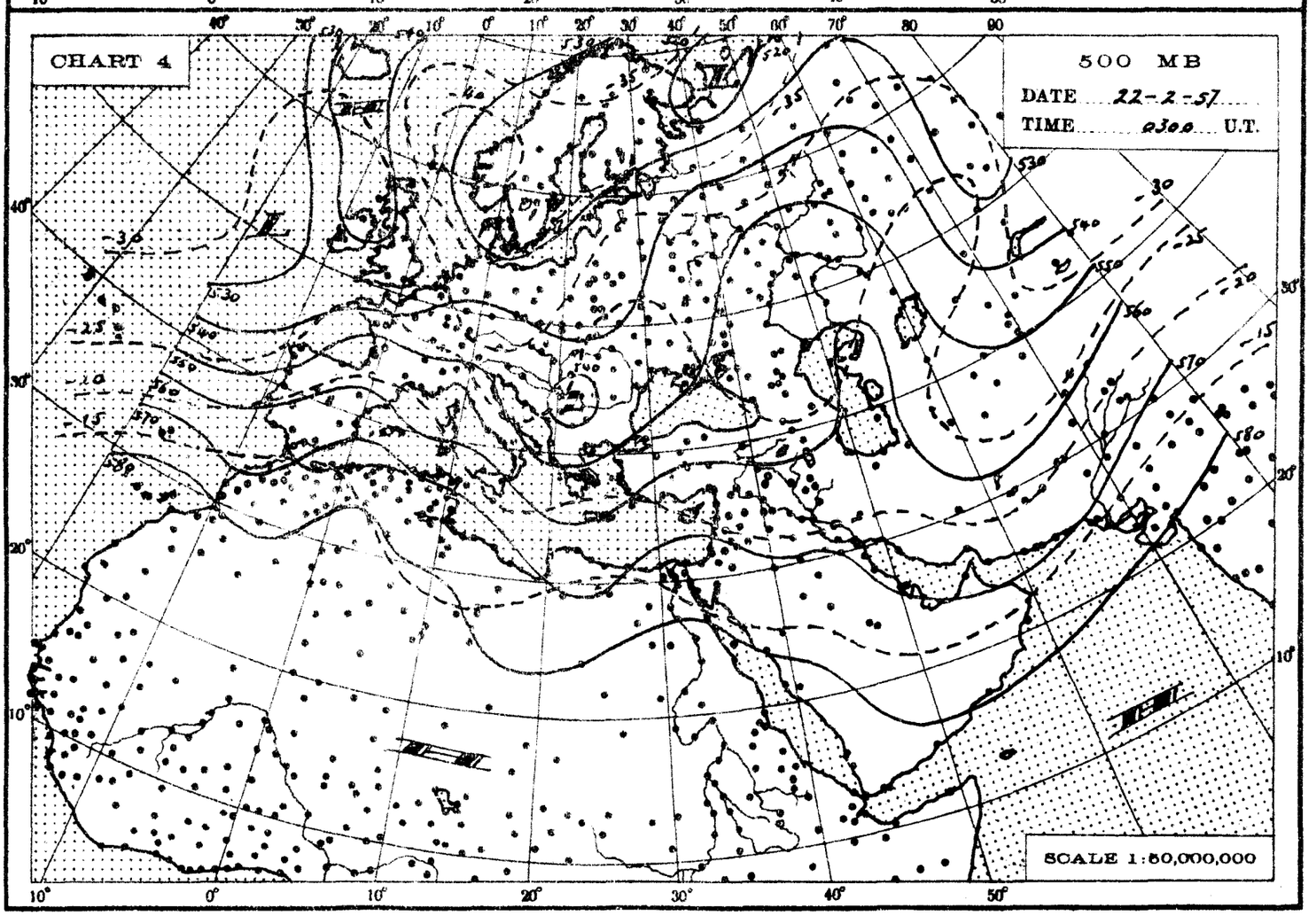


CHART 4
500 MB
DATE 22-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

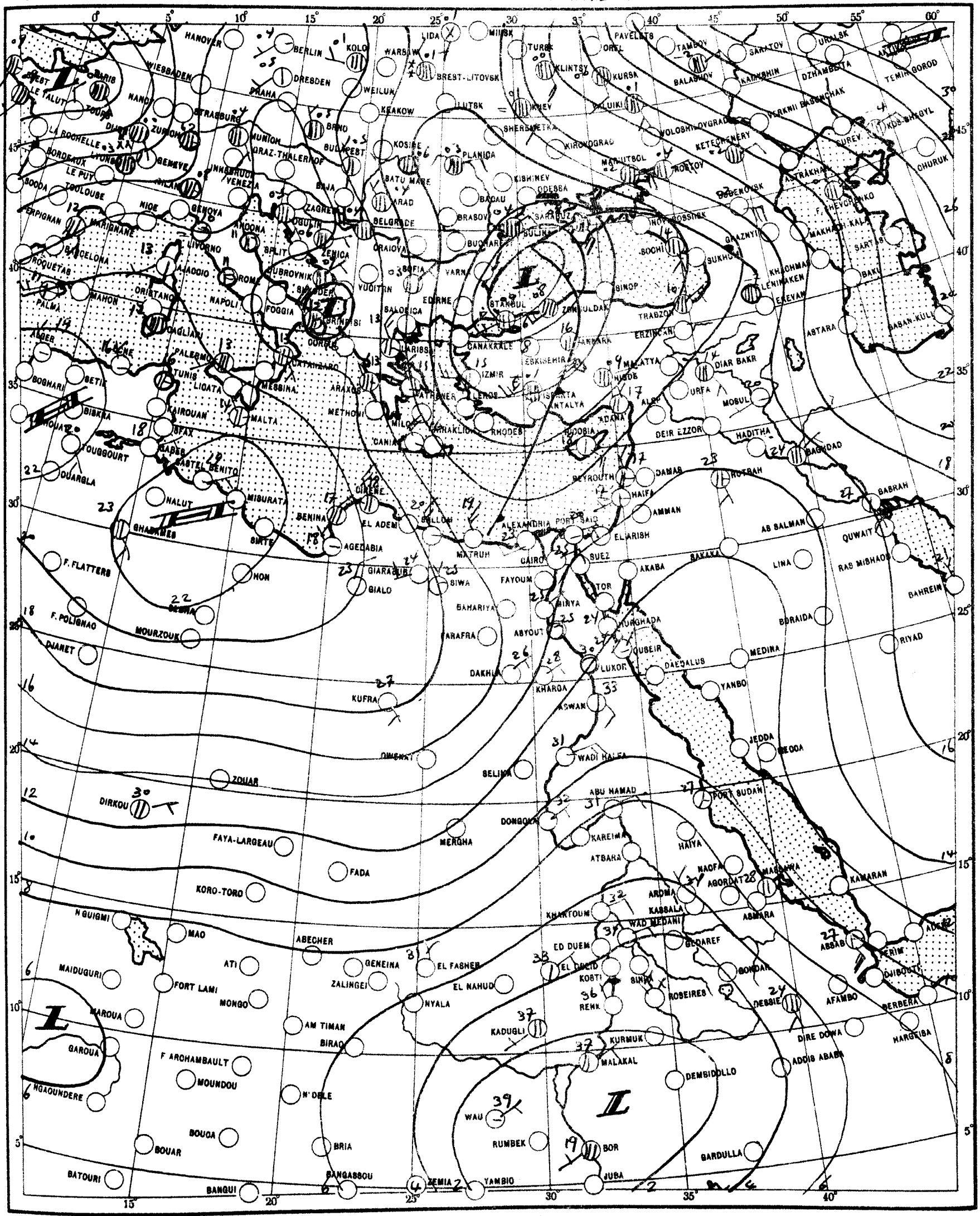
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

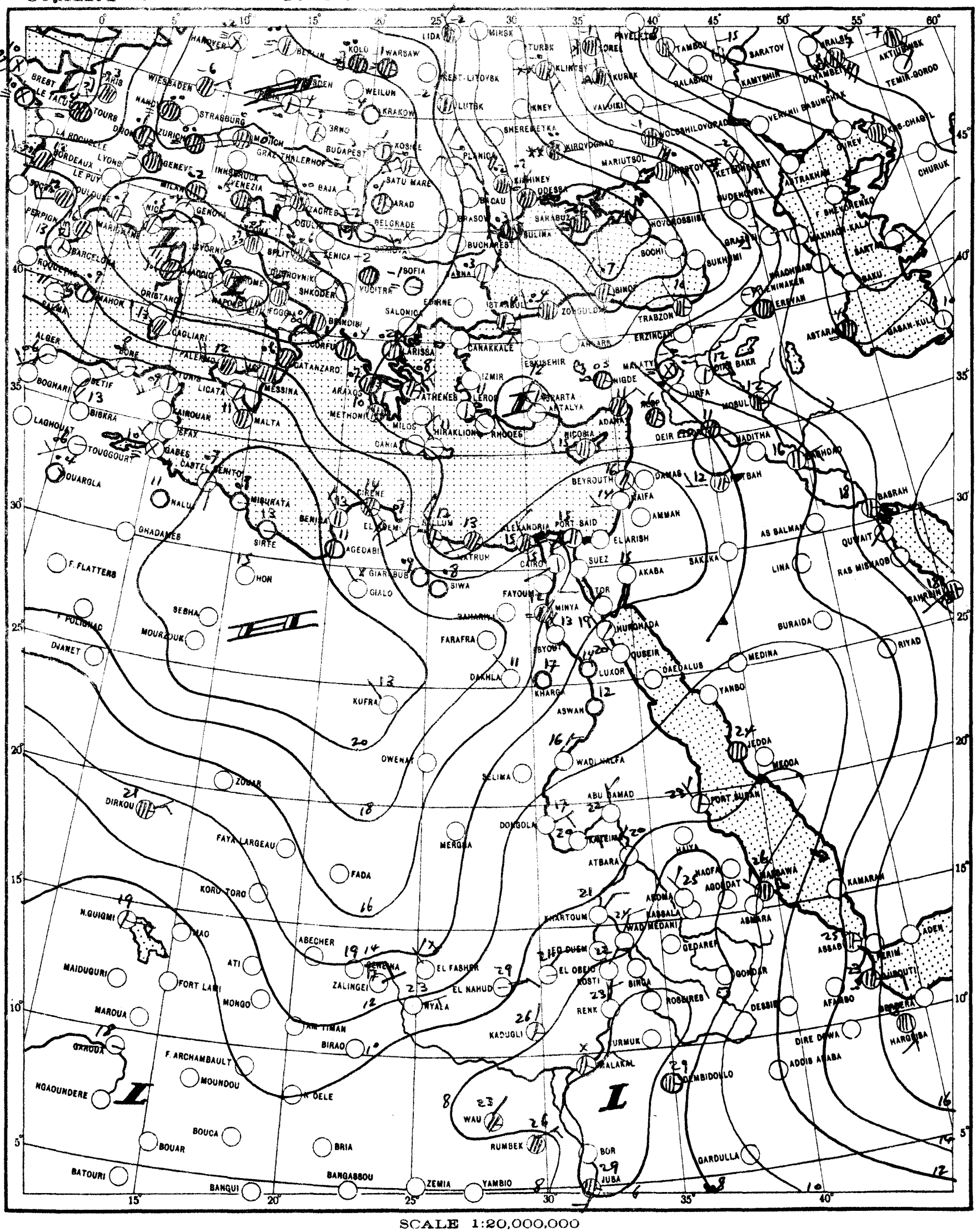
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 - 2 1957 TIME 1200 U.T.



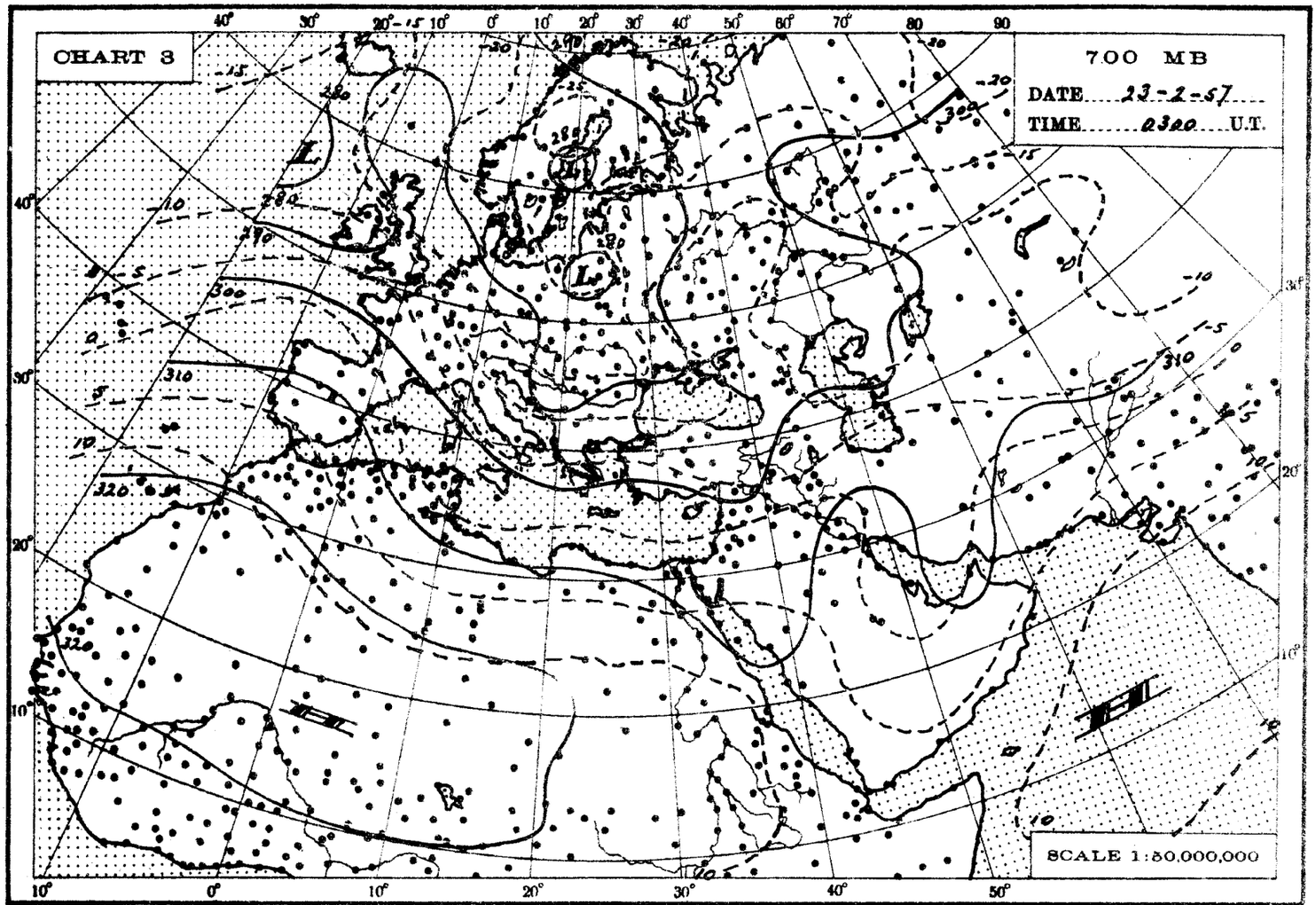
SCALE 1:20,000,000

CHART 5 DATE 23 — 2 1957 TIME 06.0 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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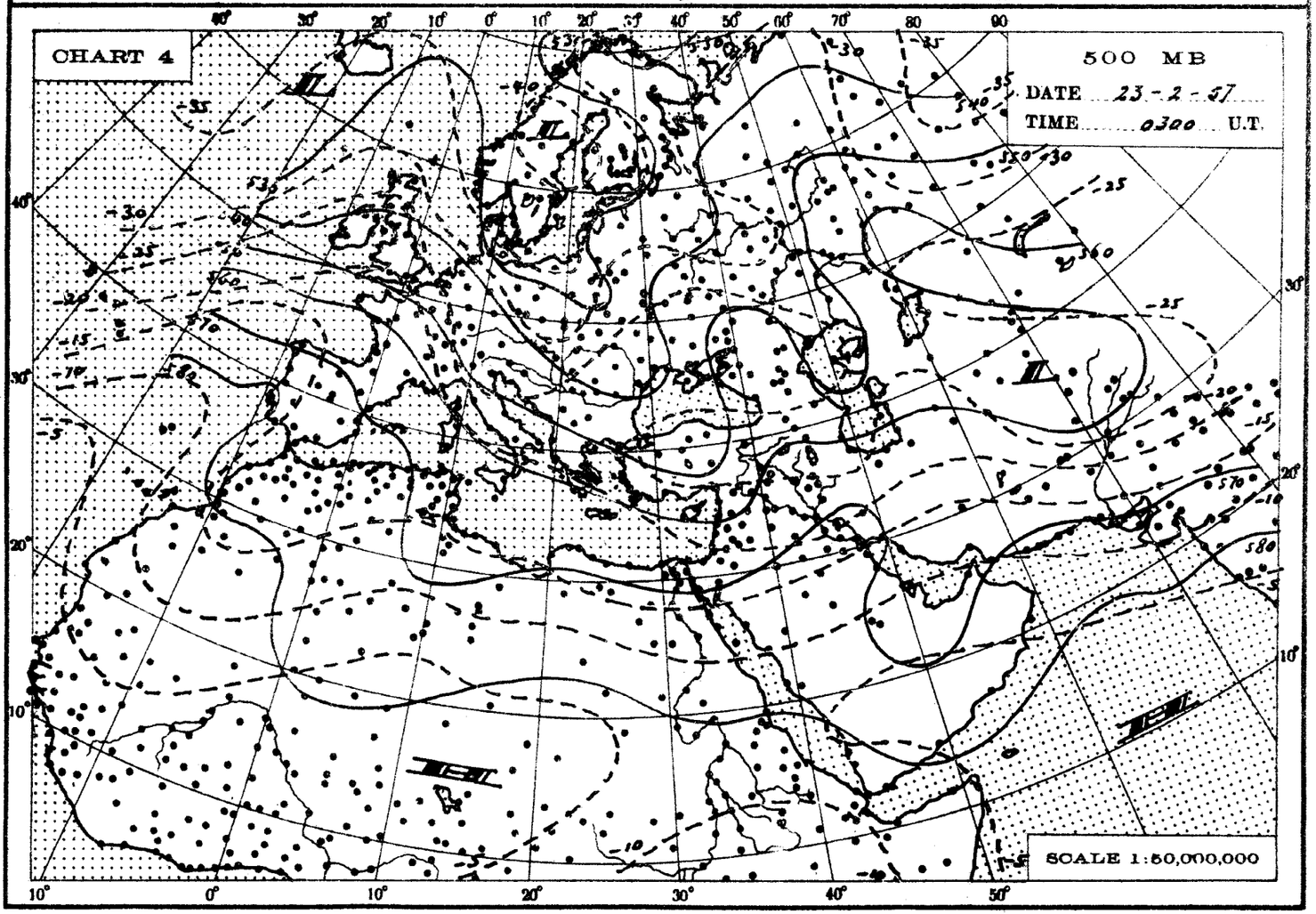


CHART 4
500 MB
DATE 23-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand.	Sand or Duststorm.	Mist.	Fog.	Haze.
Drizzle.	Rain.	Showers of Rain.	Showers of Hail.	Showers of Snow.
Lightning.	Thunderstorm.	Snow.		

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
" " above " " " " above " "
Cold " at " " Quasi stationary front.
" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

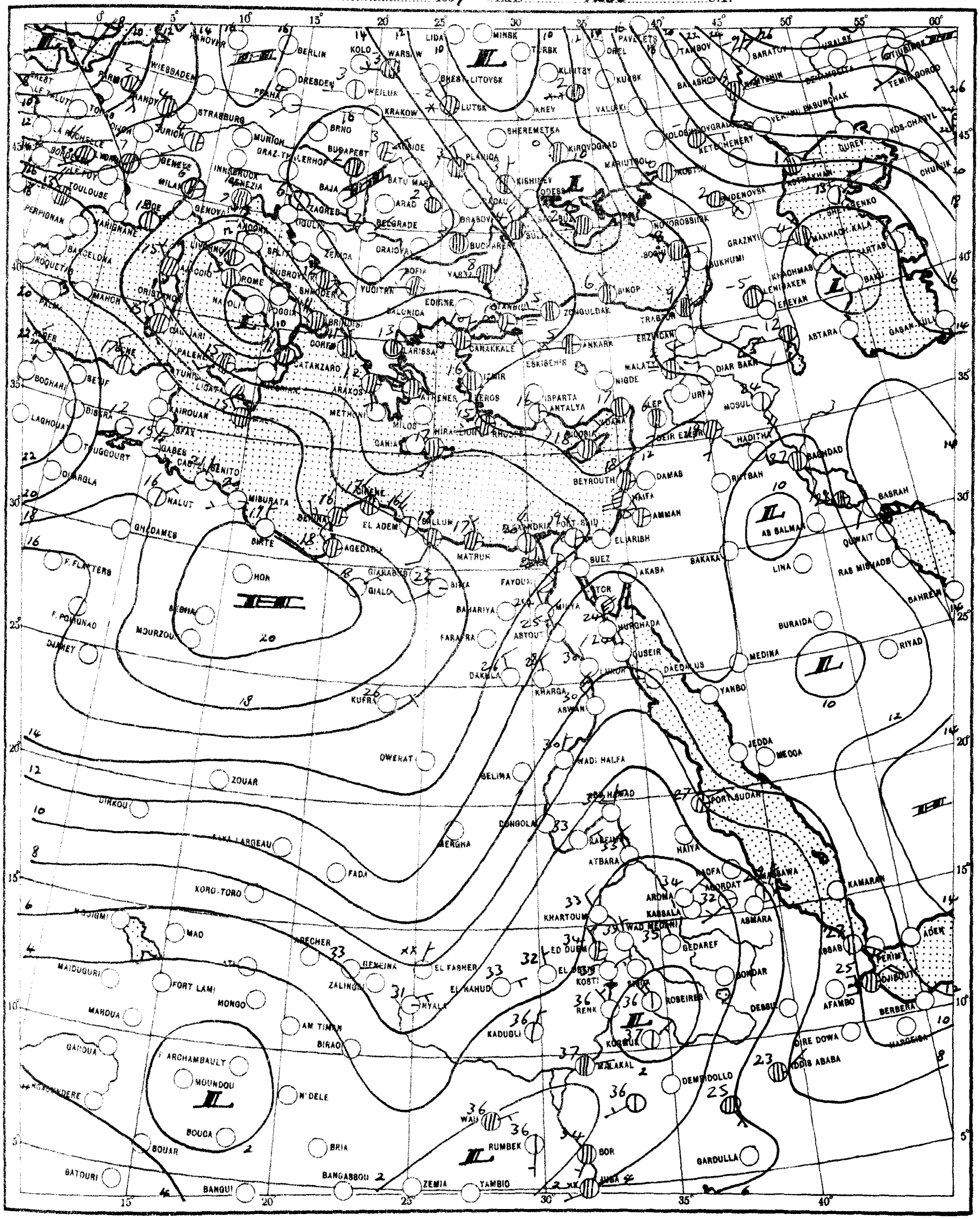
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23-2- 1957 TIME 1200 U.T.


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
BREST
LE PALUT
TOURS
DIJON
STRASBURG
ZURICH
MUNICH
GENEVE
MILANO
INNSBRUCK
GENEZIA
TOULOUSE
PERPIGNAN
MARIGNANE
BARCELONA
ROQUETAS
MAHON
ORISTANO
ROME
NAPOLI
PESCARA
BRINDISI
CAGLIARI
PALERMO
BONE
BOGHARI
SETIF
BISKRA
LAGHOUAT
TOUGGOURT
OUARGLA
NALUT
GHADAMES
F. FLATTERS
DJANET
F. POLIGNAC
MOURZOUK
DONGOLA
KHARTOUM
ATBARA
PORT SUDAN
HALFA
WADI HALFA
ABU HAMAD
KASSALA
ASMARA
GEDAREF
ADEN
BERBERA
DIRE DOWA
ADDIS ABABA
HARGEISA
DEBRE MARKOS
GONDAR
ROBEIRES
KOSTI
RENK
MALAKAL
KODOK
DEMBIDOLLO
GARDULLA
BOR
JUBA
RUMBEK
WAU
KADUGLI
EL OBEID
EL FASHER
EL NAHUD
NYALA
MELIMA
OWENAT
ZOUAR
KORO-TORO
FADA
FAYA LARGEAU
BILTINE
ZALINGEI
MOUNDOU
F. ARCHAMBAULT
BOUCA
BOUAR
BRIA
BANGASSOU
BANGUI
ZEMIA
YAMBIO
N'DELE
BIRAO
AM TIMAN
MAIDUGURI
FORT LAMY
MONGO
MAHDUA
GARDUA
BATOURI
MOUSSORO
BILMA
DIRKOU
MERGNA
KUFRA
BARDAI
ABYOUT
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
QUSEIR
HURGHADA
MINYA
ABU HAMAD
BENINA
EL ADEM
BARDIA
TOBRUK
MATRUH
GIARABUB
GIALO
SIWA
FAYOUM
ALEXANDRIA
PORT SAID
ISMAILIA
SUEZ
CAIRO
ELARISH
BEYROUTH
DAMAS
HAIFA
AMMAN
AKABA
TOR
MEDINA
YANBO
JEDDA
MECCA
RIYAD
BURAIDA
HAIL
AB BALMA
LINA
BAKAKA
RAFHA
QUWAIT
RAB MISHAB
BAHREIN
BASRAH
BAGHDAD
HADITHA
MOSUL
DEIR EZZOR
URFA
DIAR BAKR
MALATIA
NIGDE
ISPARTA
ANTALYA
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
ZONGULDAK
ISTANBUL
EDIRNE
CANAKKALE
IZMIR
SALONICA
LARISSA
ATHENES
EUBOIA
CRETE
MILOS
SANTORIN
METHONI
ARAXOS
PATRAS
ARGOSTOLION
KITHIRA
CANIA
KALAMATA
PYLOS
KITHNOS
SYROS
ANDROS
SKYROS
LEMNOS
MYTILENE
CHIOS
SAMOS
KUSADASI
KOS
RHODES
KASTELLORIZO
KARPATHOS
CRETE
SITIA
HERAKLION
RETHYMNON
CANEA
GAVDOS
ZAKINTHOS
KEFALLINIA
CORFU
VALONA
DURAZZO
SARANDA
BRINDISI
OTRANTO
TARANTO
NAPOLI
ROME
CIVITAVECCHIA
PESCARA
ANCONA
RIMINI
VENEZIA
TRIESTE
PULA
SPLIT
ZADAR
ZAGREB
OSIJEK
BANJA LUKA
SARAJEVO
MOSTAR
DUBROVNIK
BUDAPEST
BAJA
ARAD
BELGRADE
CRAIOVA
BUCAREST
BRASOV
GALATZ
BACAU
PLOIESTI
SULINA
SOFIA
VARNA
BURGAS
YUGOSLAVIA
HUNGARY
AUSTRIA
SWITZERLAND
GERMANY
FRANCE
ITALY
SPAIN
ALGERIA
TUNISIA
LIBYA
EGYPT
SUDAN
ETHIOPIA
SOMALIA
CHAD
NIGERIA
CAMEROON
CENTRAL AFRICAN REPUBLIC
SOUDAN
UPPER VOLTA
DAHOMEY
TOGO
GHANA
IVORY COAST
LIBERIA
GUINEA
SIERRA LEONE
PORTUGUESE GUINEA
SENEGAL
MAURITANIA
MALI
NIGER
TURKEY
IRAN
IRAQ
SYRIA
LEBANON
ISRAEL
JORDAN
SAUDI ARABIA
KUWAIT
BAHREIN
QATAR
TRUCIAL OMAN
YEMEN
ADEN
MINSK
BREST LITOVSK
LIDA
WARSAW
KOLO
BERLIN
DRESDEN
PRAHA
WEILUN
KRAKOW
BRNO
LUTSK
KIEV
KLINTSY
TERSK
ORYEL
PAVLETS
TAMBOV
BARATOV
URALSK
KUIBISHEV
KUSBK
BALASHOV
KRASNOKUTSK
VERKHNE PABUNCHAK
TEMIRBORDO
KOS-CHAGYL
GUREV
CHUNIK
ASTRAKHAN
KETCHENERY
KOLOBOVOGRAD
MARIUPOL
KIROVOGRAD
SHEREMETKA
PLANICA
KISHINEV
ODESSA
NOVOROSSIISK
SOCHI
GRAZNYI
MAKHACH-KALA
KYAKHMAS
LENINAKEN
BAKU
GABAN-KUL
ARTARA
EREVAN
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ZUGDIDI
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TBILISI
BATUMI
ARDAHAN
KARS
ERZURUM
MUS
VAN
BITLIS
DIYARBAKIR
MALATYA
SIVAS
TOKAT
AMASYA
SAMSUN
ORDU
GIRESUN
TRABZON
RIZE
ARTVIN
KARS
IGDIR
MAKU
TABRIZ
ORUMIYEH
SAQQEZ
BIJAR
SANANDAJ
KERMANSHAH
KHORRAMABAD
DEZFUL
ABADAN
KHORRAMSHAHR
BUSHIRE
BANDAR ABBAS
LARAK
JASK
KERMAN
YAZD
ESFAHAN
SHIRAZ
LAR
BANDAR LENGEH
KISHM
QESHM
HORMUZ
ABU MUSA
SIRRI
TUNB
DUBAI
SHARJAH
ABU DHABI
SAUDI ARABIA
OMAN
MUSCAT
SEEB
SALALAH
MASIRAH
RAS MADRAKAH
RAS ALHADD
RAS FARTAK
RAS SHAUNAH
RAS ASIR
RAS HAFUN
RAS ASEIR
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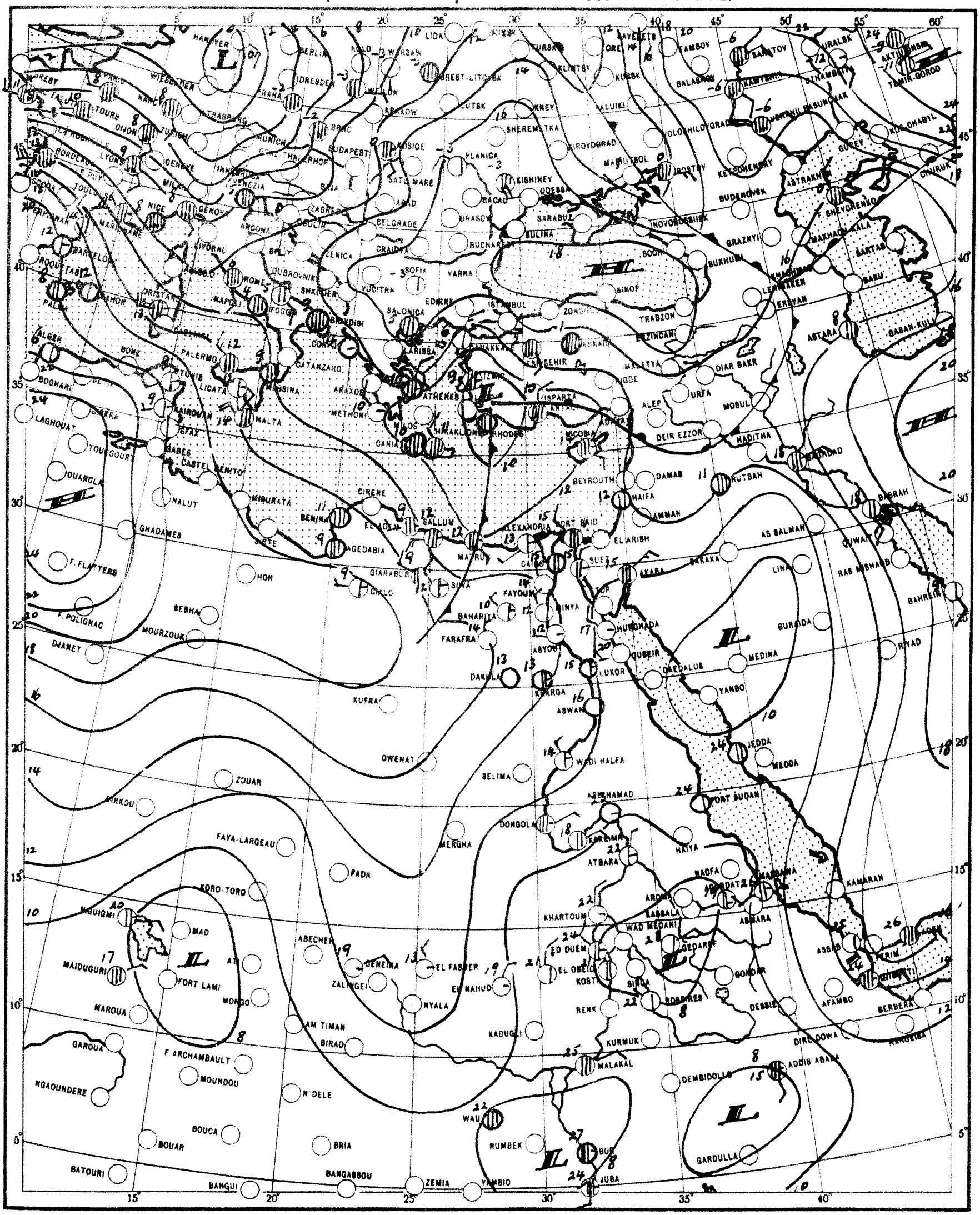
RAS ALKHAIMAH
RAS ALKHAIMAH

CHART 2 DATE 24-2- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 24-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 24-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Wa m front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

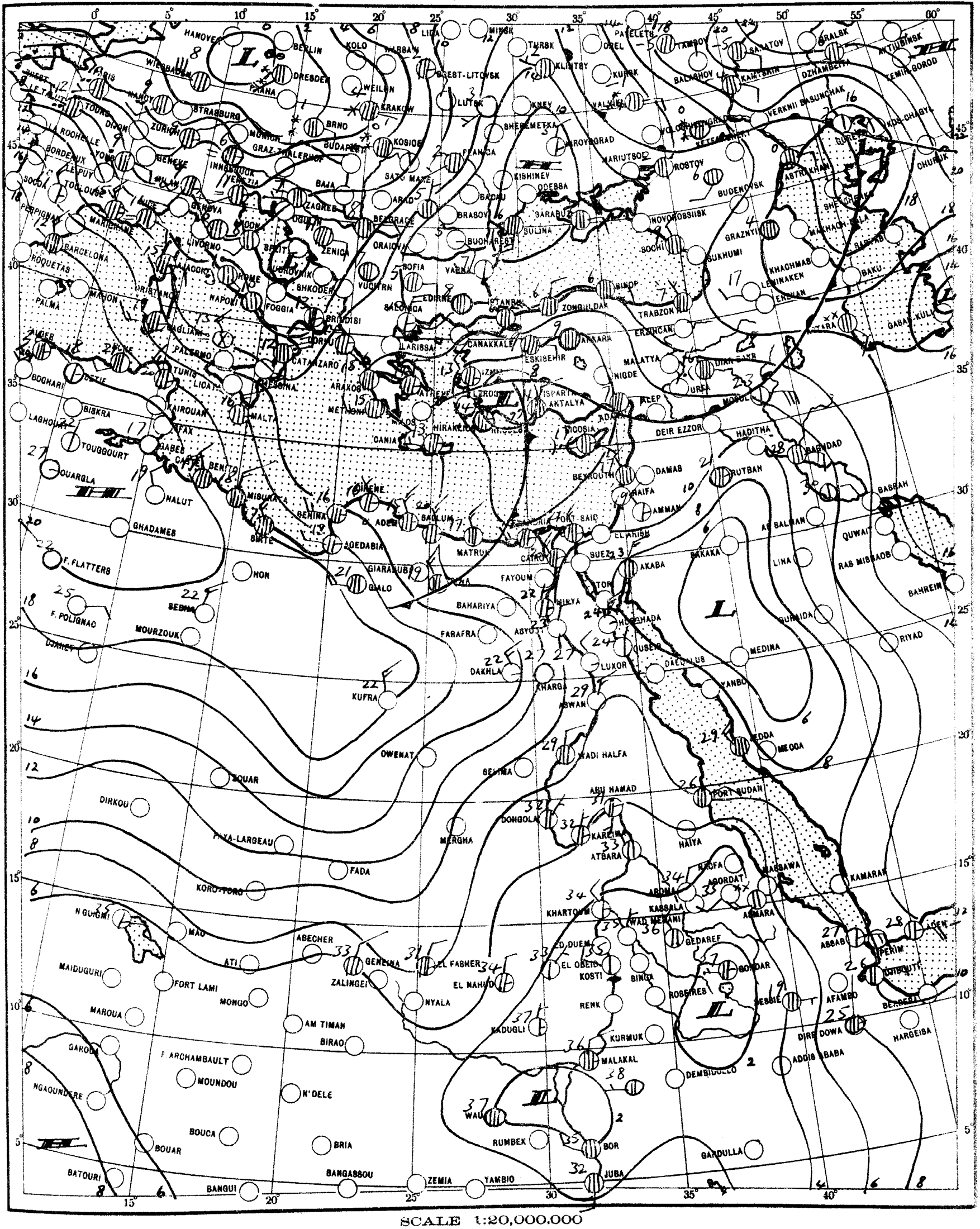
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

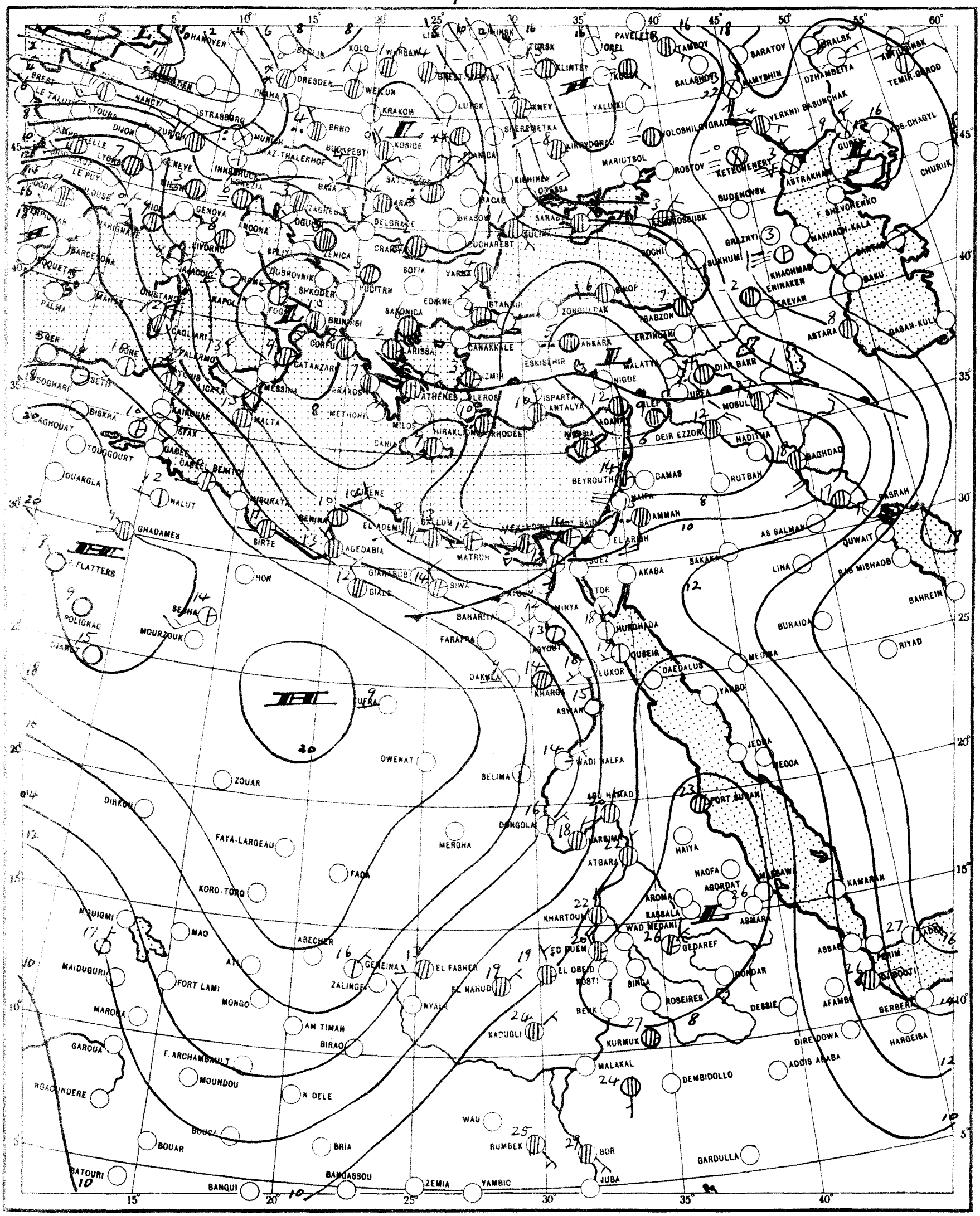
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24 - 2 - 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25-2- 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

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DATE 25-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection: Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount of cloud)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS inserted to the left of station circle.

$	Rising sand.	S	Sand or Dust storm.	≡	Mist.	≡	Fog.	∞	Haze.
•	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
↯	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the occurrence of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 geopm. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 2 1957 TIME 12 00 U.T.

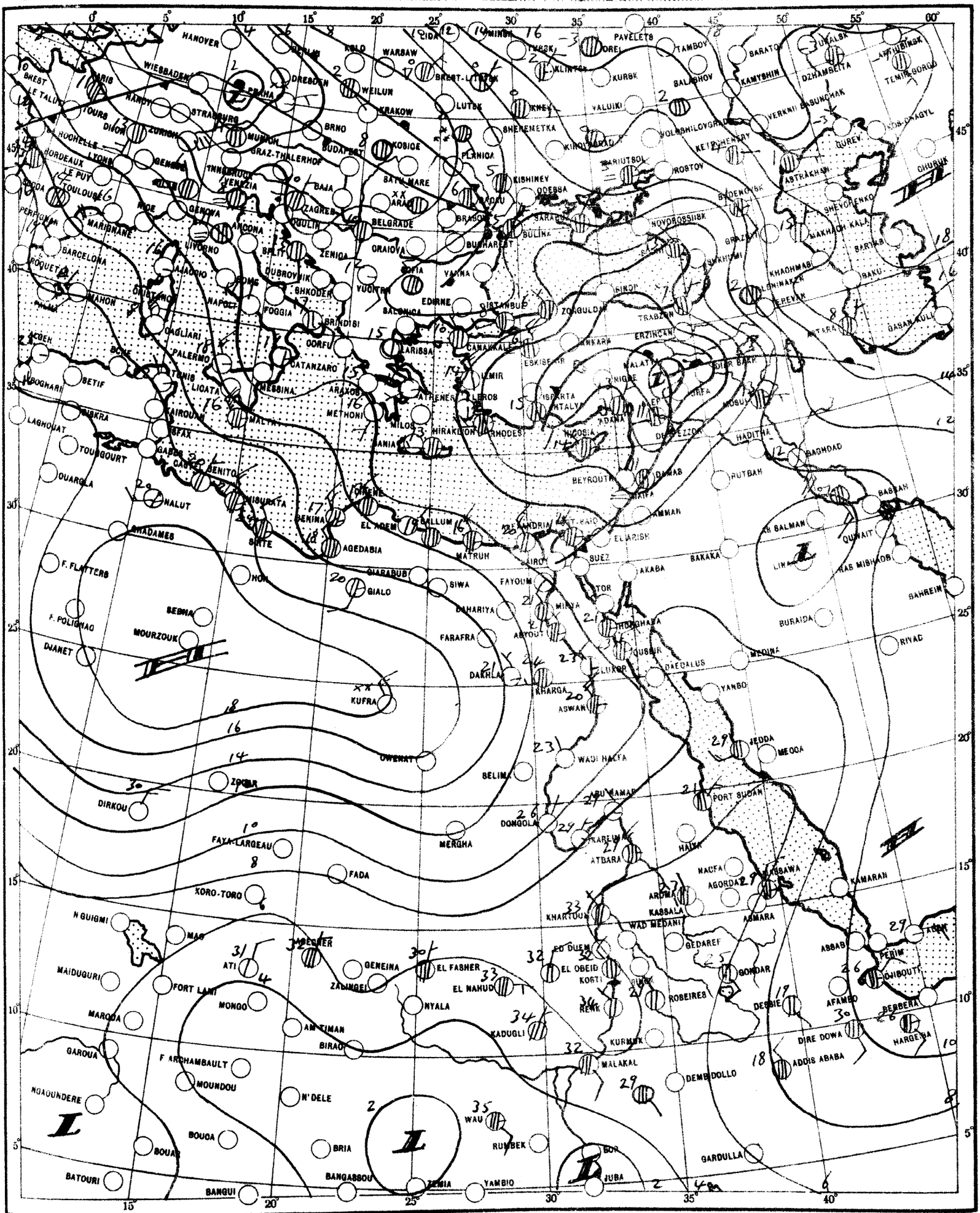

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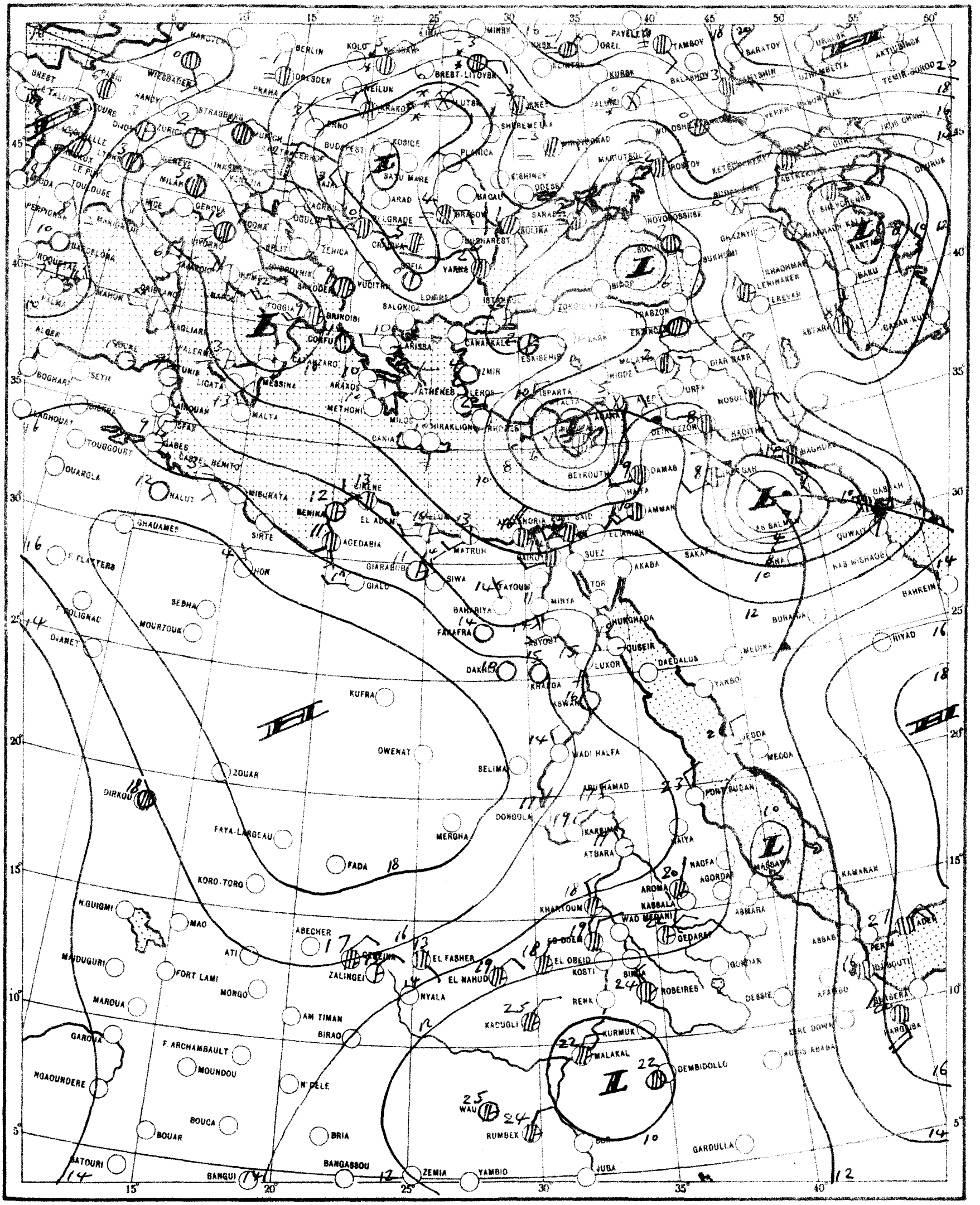
CHART DATE 26 – 2 1957 TIME 0600 U.T.


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
BERLIN
DRESDEN
WIESBADEN
NANCY
STRASBOURG
ZURICH
DIJON
LYON
MARSEILLE
TOULOUSE
PERPIGNAN
BARCELONA
ROQUETAS
MAHON
PALMA
ALGIER
BOGHARI
SETIF
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
F. FLATTERS
DJANET
F. POLIGNAC
MOURZOUK
SEBHA
DIRKOU
ZOUAR
KUFRA
OWENAT
SELIMA
FAYA-LARGEAU
FADA
KORO-TORO
N.GUIGMI
MAO
ABECHER
ATI
MAIDUGURI
FORT LAMI
MONGO
MAROUA
GAROUA
NGAOUNDERE
F. ARCHAMBAULT
MOUNDOU
BOUCA
BOUAR
BATOURI
BANGUI
BANGASSOU
BRIA
AM TIMAN
BIRAO
N'DELE
ZEMIA
YAMBIO
JUBA
WAU
RUMBEK
GARDULLA
ZALINGEI
EL FASHER
EL NAHUD
NYALA
KAGUGLI
KURMUK
MALAKAL
DEMBIDOLLO
KOSTI
EL OBEID
RENK
SINGA
ROBEIRES
DEBBIE
KHARTOUM
WAD MEDANI
GEDAREF
ABMARA
ADDAD
ASMARA
DESSIE
DIRE DOUWA
ADDIS ABABA
HARGHIBA
DJIBOUTI
GONDAR
ATBARA
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WADI HALFA
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NGAOUNDERE
GAROUA
MAROUA
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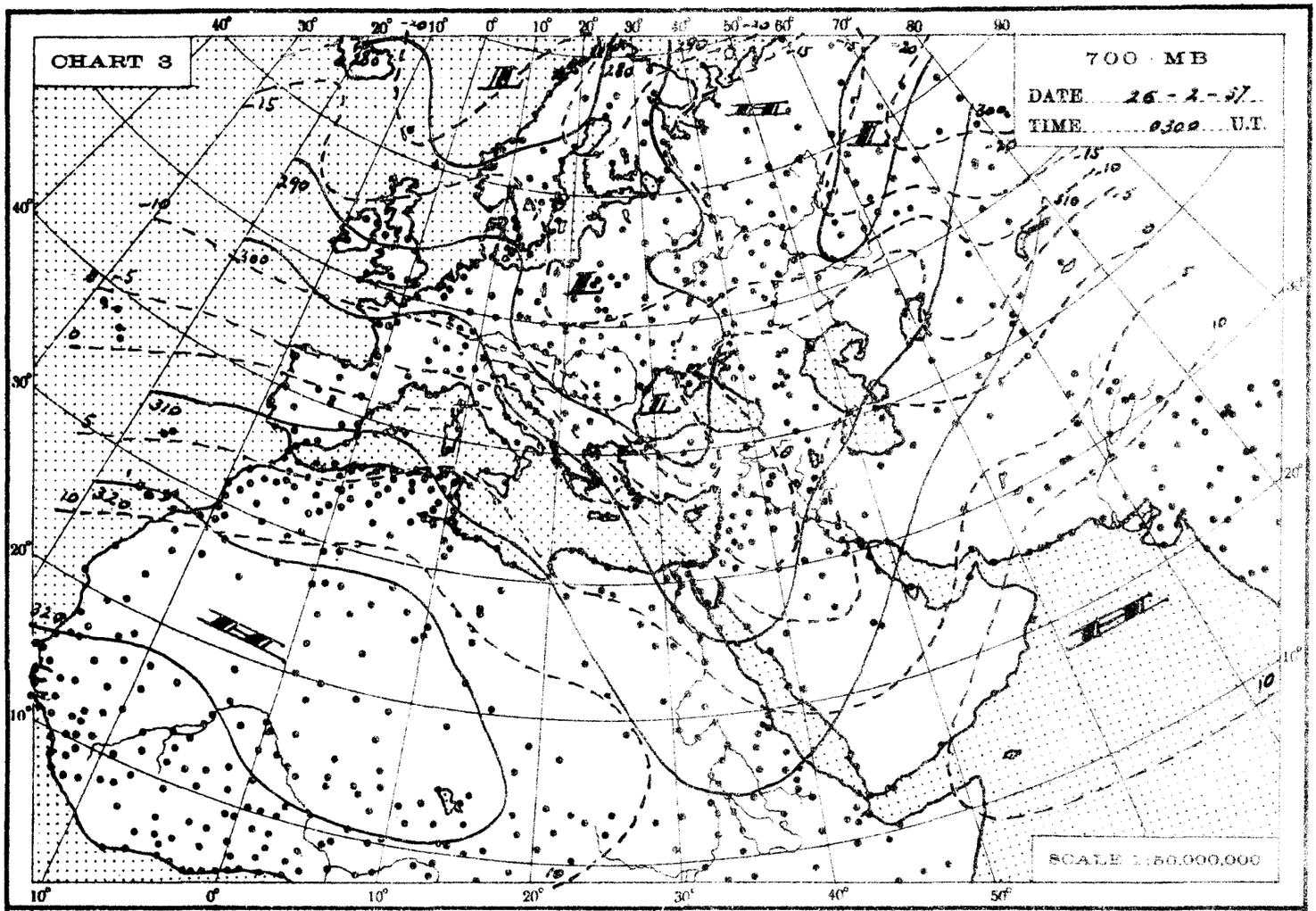
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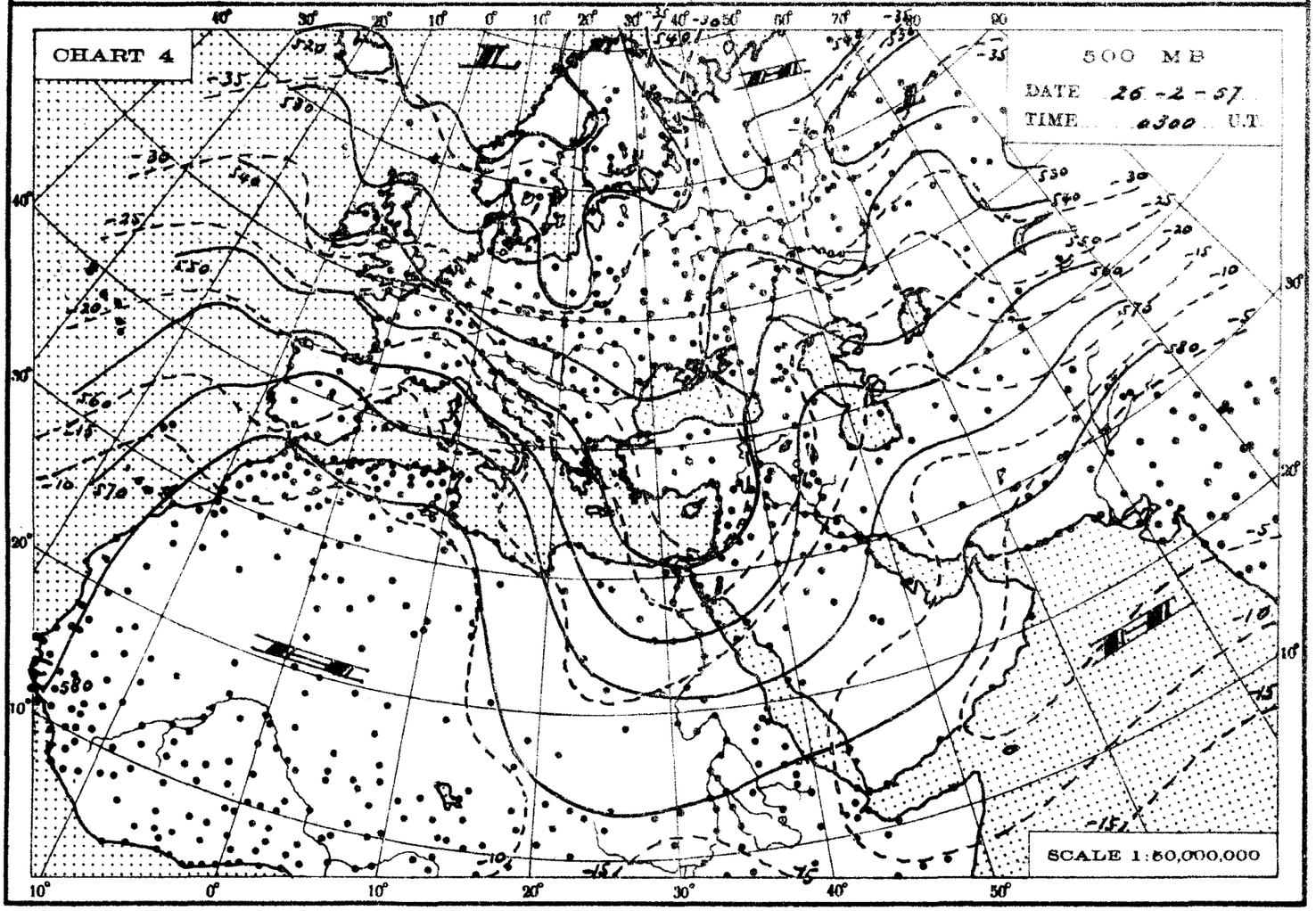
DATE 26 - 2 - 57
TIME 0300 U.T.
SCALE 1:50,000,000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500 MB
DATE 26 - 2 - 57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ◑ sky 3/8 covered.

◑ sky 4/8 covered. ◑ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ◍ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊰ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⊰ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

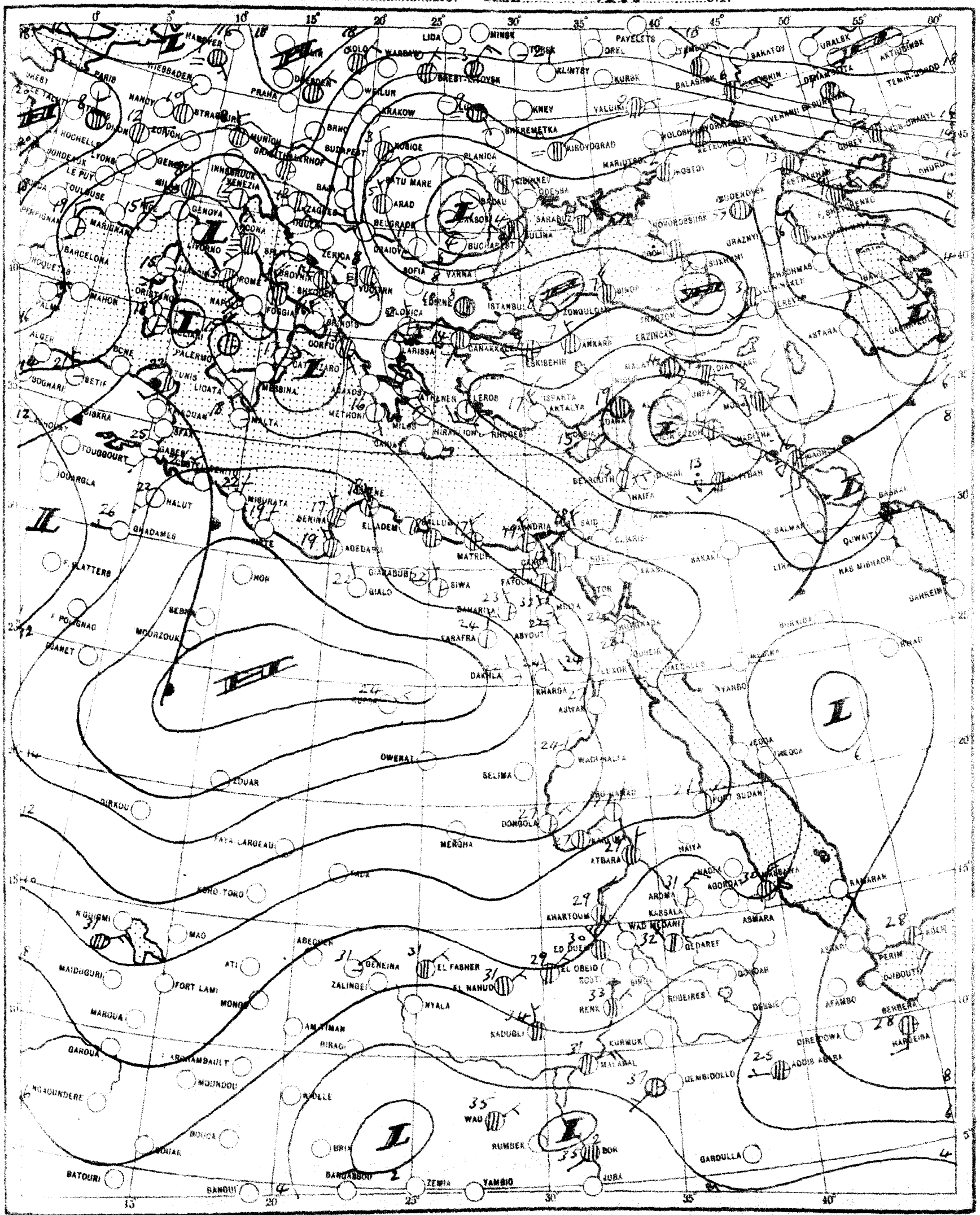
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 2 1957 TIME 12.0 U.T.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DRESDEN
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LIDA
MINSK
TORUN
PAVELETS
ORSK
URALSK
BARATOV
ARTYUMSK
KLINTSY
KURSK
BALASHOV
KRAKOW
KNEV
VALUIKI
SHEREMETKA
KIROVOGRAD
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MARSA MATRUH
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BEIRUT
HAIFA
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ANKARA
ESKISEHIR
ERZINCAN
SAMSUN
TRABZON
ASTARA
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ATHENES
LEROS
RHODES
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BUCHAREST
ODESSA
SEVASTOPOL
NOVOROSSIISK
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ORSK
SOFIA
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BURGAS
SALONIKA
LARISSA
CANAKKALE
GORFU
BRINDISI
FOGGIA
ANCONA
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GENOVA
MARSEILLE
NICE
CANNES
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LE PUY
LA ROCHELLE
BORDEAUX
NANCY
STRASBOURG
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MINIA
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QUSEIR
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ASMARA
KHARTOUM
WAD MEDANI
ED DUEIM
EL OBEID
GEDAREF
ROSEIRES
RENK
KADUGLI
KURMUK
MALAKAL
GALHAK
DEBSIE
GONDAR
AFAMBO
DIRE DOWA
ADDIS ABEBA
DEMBIDOLLO
HARGEISA
BERBERA
ADEN
PERIM
DJIBOUTI
RAMAHAH
NGUIGMI
MAO
ABECHER
GEREINA
EL FASHER
EL NAHUD
ZALINGEI
NYALA
MAIDUGURI
FORT LAMY
ATI
MONGO
MARQUA
GARQUA
ABOUAMBAULT
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NGAOUNDERE
BOUCA
BOUAR
BATOURI
BANGUI
BRIA
BANGASSOU
ZEMIO
YAMBIO
RUMBEK
WAU
BOR
JUBA
GARDULLA
NGURU
KANO
ILORIN
ABUJA
ENUGU
PORT HARCOURT
CALABAR
FERNANDO POO
LIBREVILLE
PORT GENTIL
BRAZZAVILLE
POINTE NOIRE
LOANDA
MATADI
LEOPOLDVILLE
STANLEYVILLE
BUKAVU
KISENYI
KAMPALA
MOMBASA
NAIROBI
MOGADISCIO
KISMAYU
DAR ES SALAAM
TANGA
ZANZIBAR
MAHE
SEYCHELLES
MAURITIUS
TANANARIVE
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TULEAR
FORT DAUPHIN
ANTSIRANANA
ANTSOHIHY
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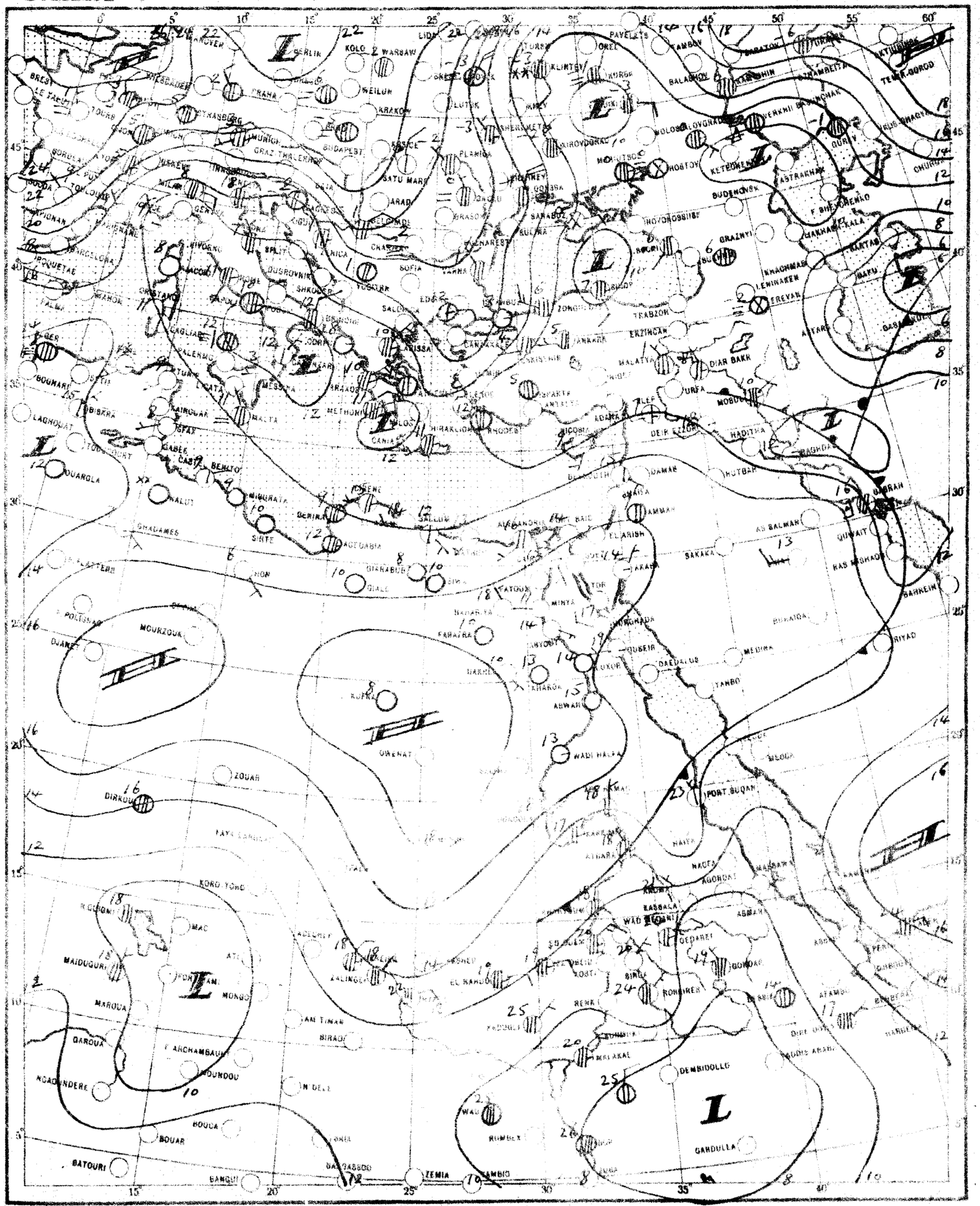

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مسلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير البوي

CHART 3

700 MB

DATE 27-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 27-2-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS. Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

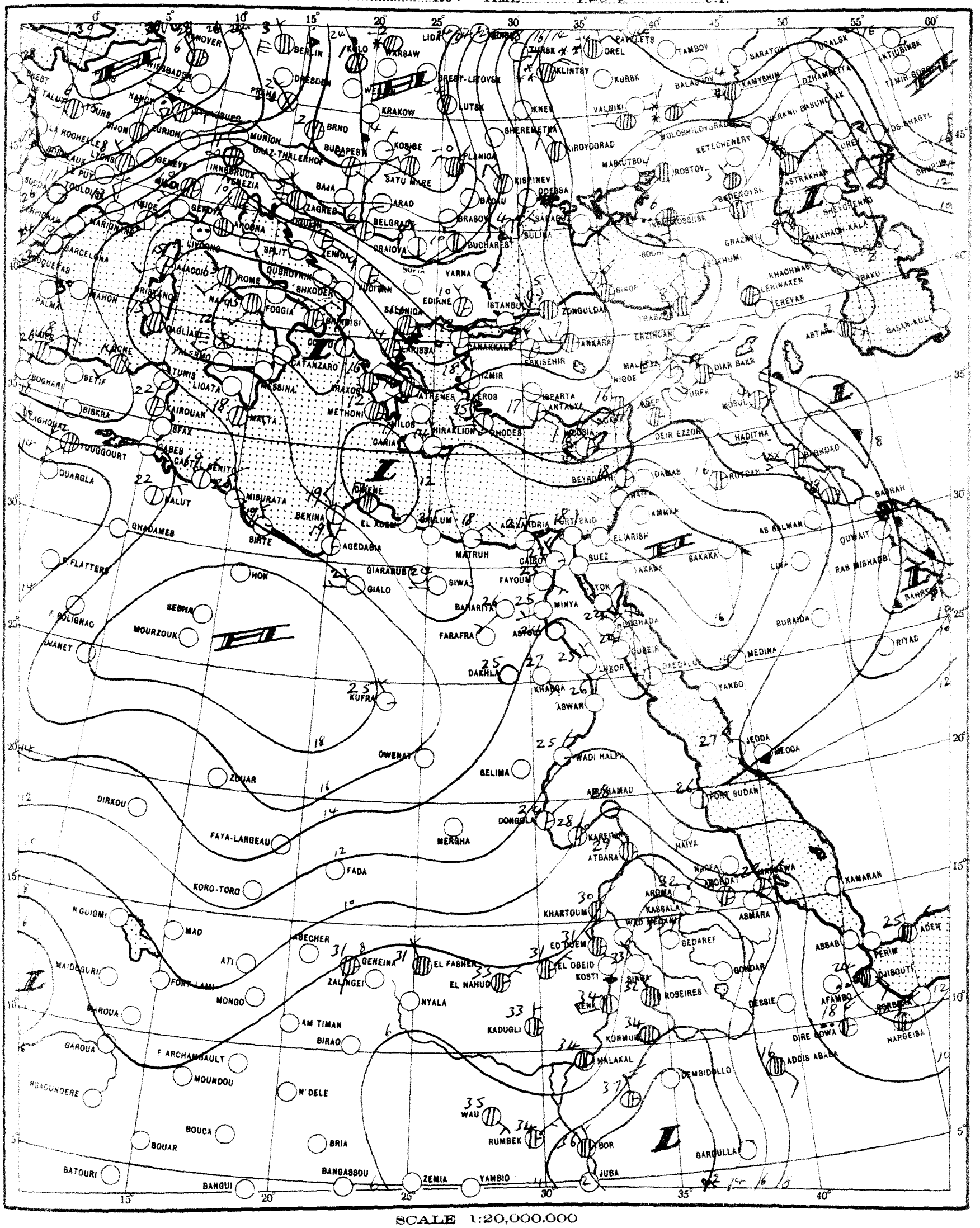
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 - 2 1957 TIME 12 U.T.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VARNA
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ZONGULDAK
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CAIRO
SUEZ
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ABECHER
GENEINA
EL FASHER
EL OBEID
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KASSALA
GEDAREF
ASMARA
ADEN
DJIBOUTI
ADDIS ABABA
DIRE DAWA
HARGEISA
GONDAR
DESSIE
KAMARAN
ROSEIRES
KADUGLI
KURMUK
MALAKAL
NYALA
ZALINGEI
EL NAHUD
BIRAO
AM TIMAN
MOUNDOU
N'DELE
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BANGASSOU
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DEMBIDOLLO
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F. GOLIGNAC
F. FLATTERS
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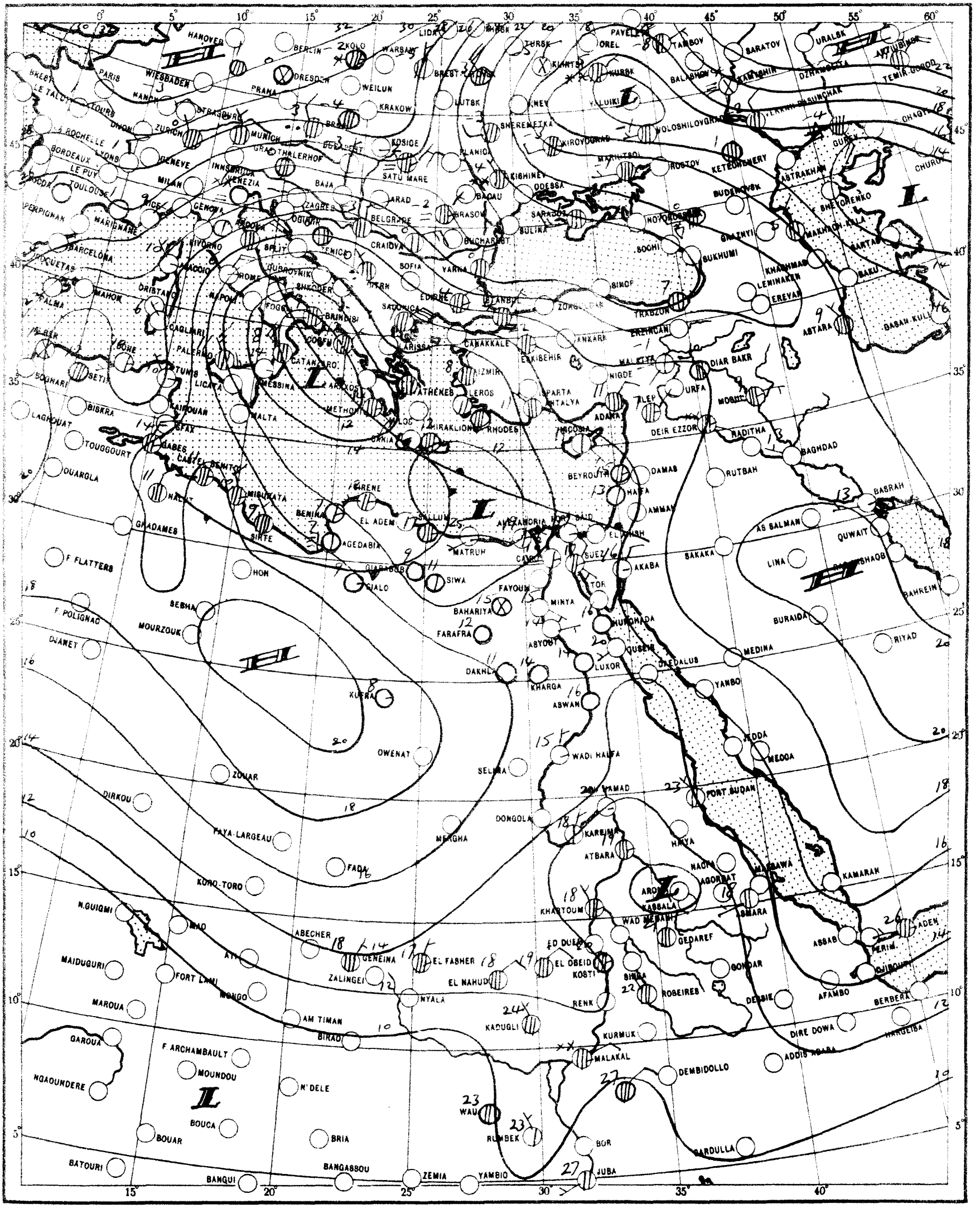

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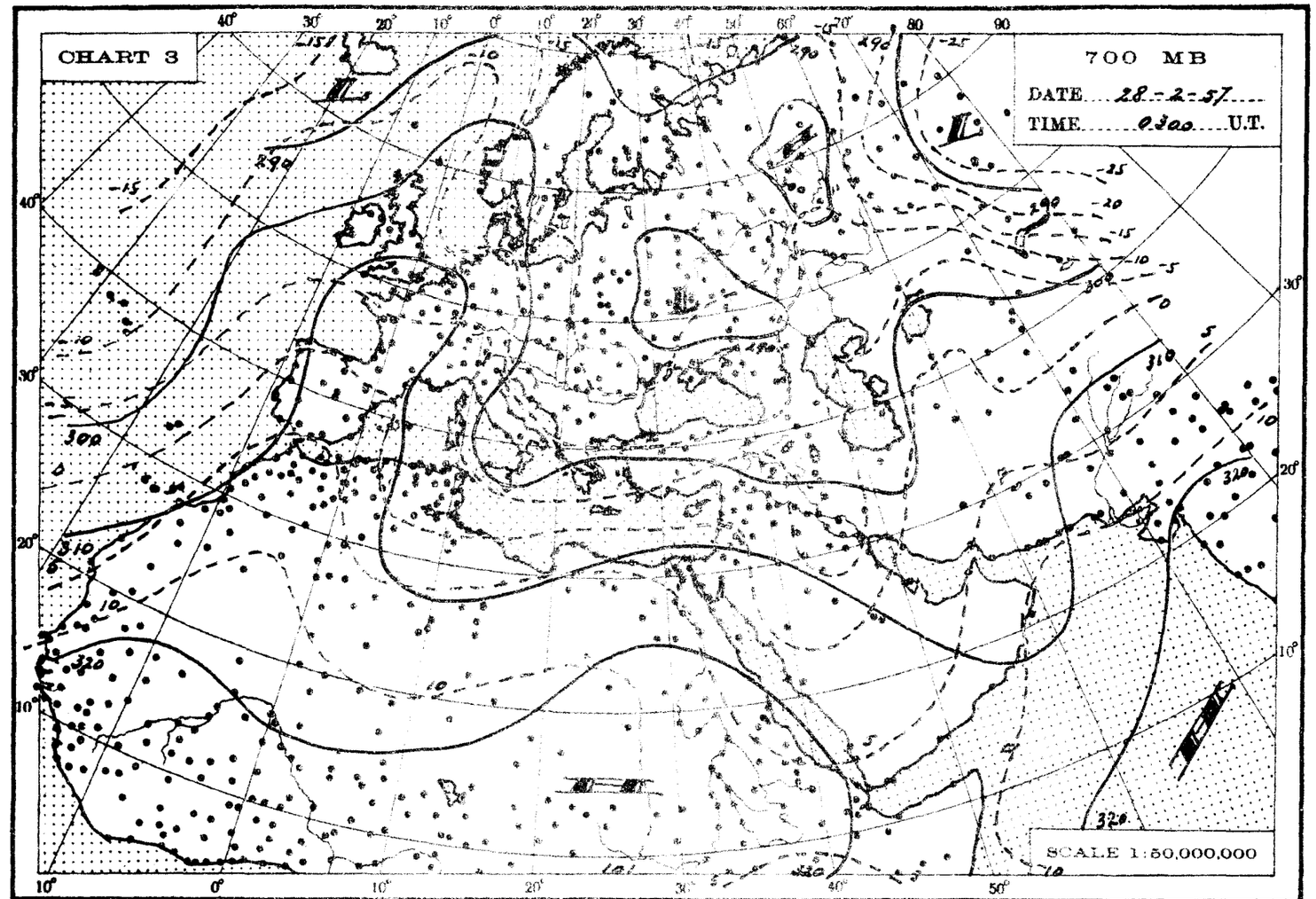
مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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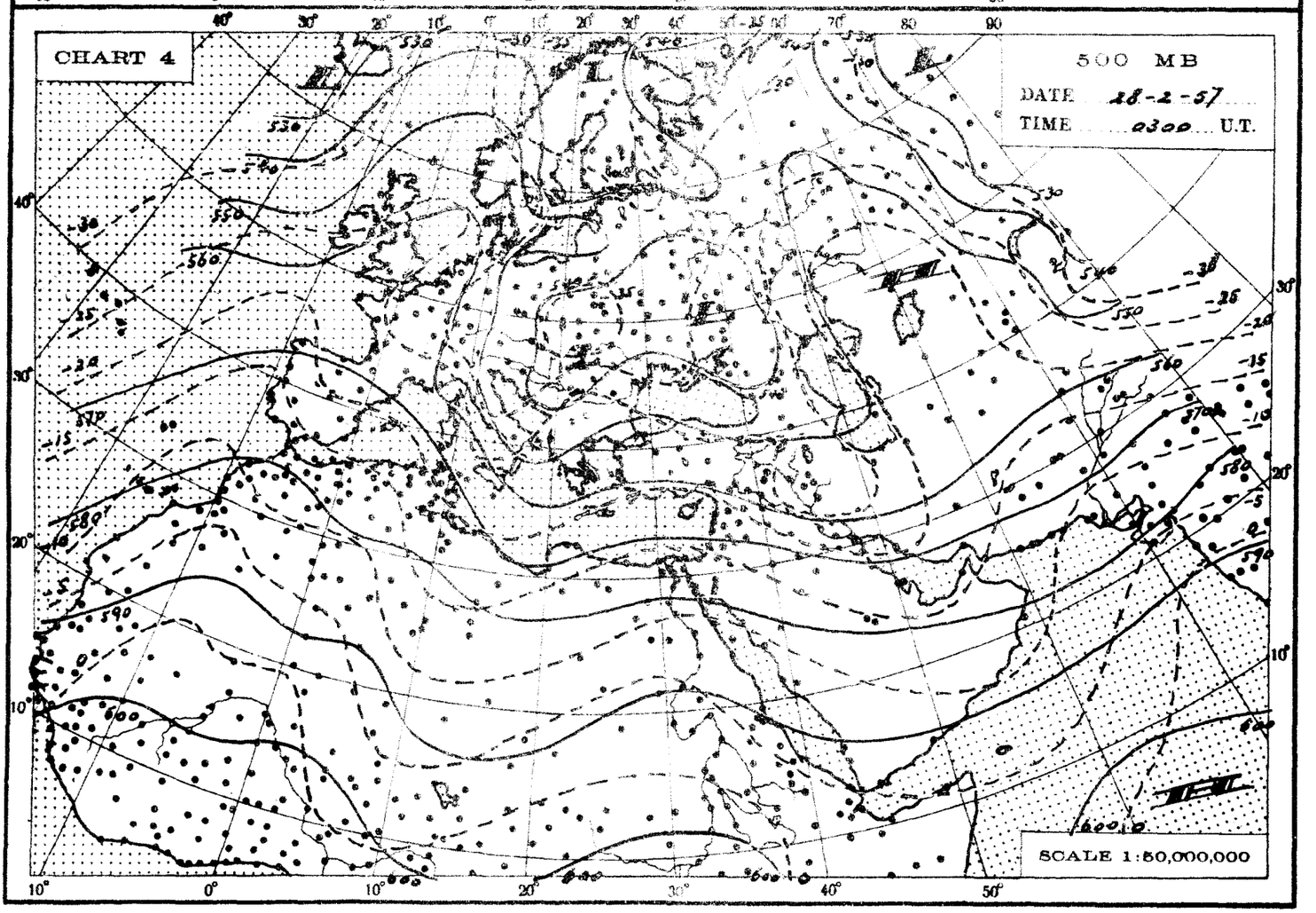
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500 MB
DATE 28-2-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

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TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

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sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

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Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow

Lightning. Thunderstorm. Snow.

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Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

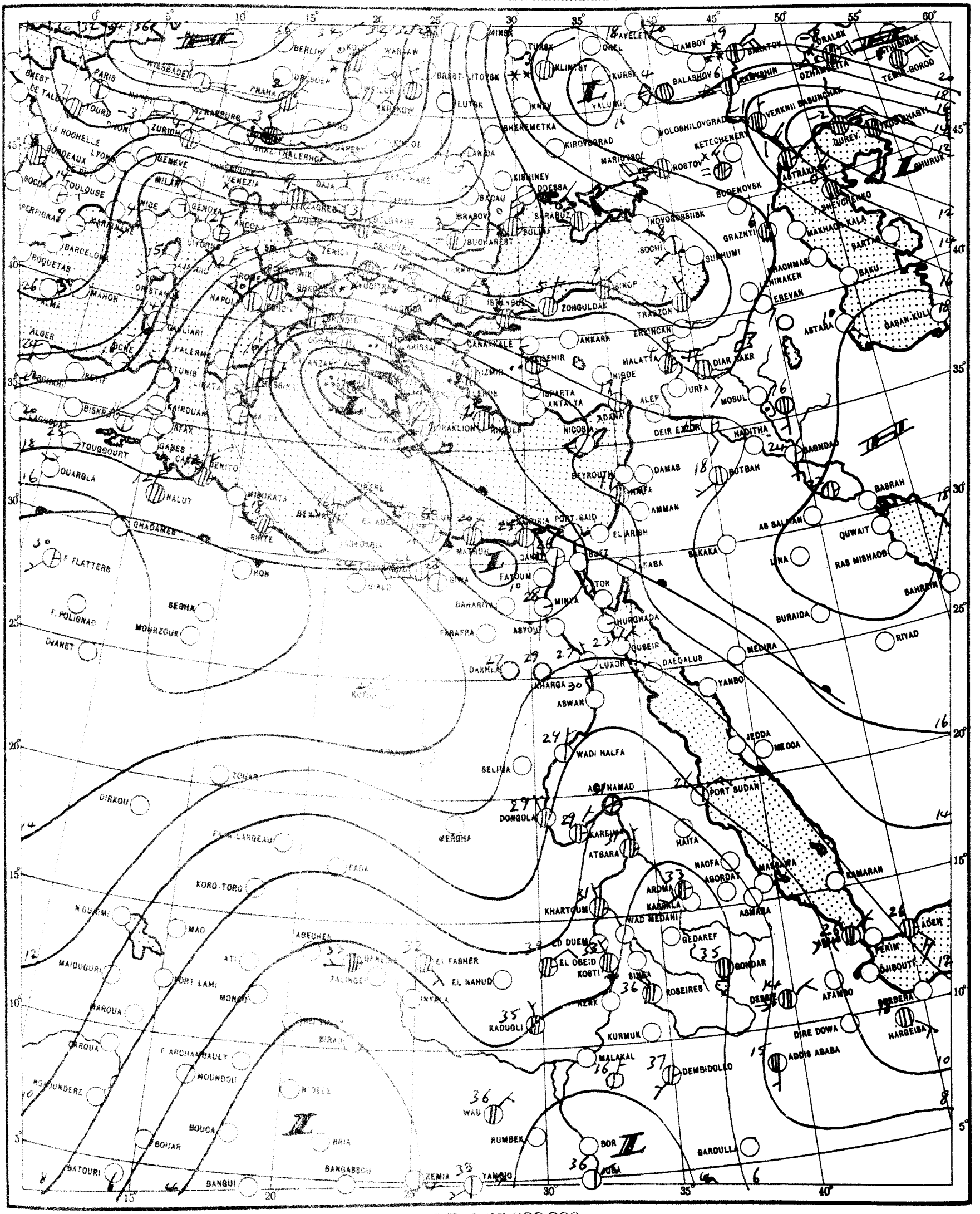
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 — 2 — 196 7 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
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WARSAW
PARIS
BREST
PRAHA
BREST LITOVSK
MINSK
TULA
ORLOV
TAMBOV
SMOLENSK
ORENBURG
URALSK
STUDENOK
ORSK
KLINTSY
KURSK
BALASHOV
ORENBURG
DZHANGELDA
TEMIR-GOROD
KIEV
VALUKI
VERKNII BUBUNCHAK
LE HAVRE
STRASBURG
KHARKOV
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SHEREMETKA
VOLOGHILOVGRAD
ZURICH
BUDAPEST
KIROVOGRAD
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ROSTOV
KETCHENERY
LA ROCHELLE
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KLANDA
KUREV
LYMURUK
GENEVE
BORDEAUX
MILAN
VENEZIA
KISHINEV
ODESSA
ABTRAKHAN
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ALGER
CAGLIARI
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ERZINCAN
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DEIR EZZOR
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TOUGGOURT
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BEYROUTH
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AB BALIMAN
PORT-SAID
EL ARISH
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KADUGLI
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DIRE DOWA
ADDIS ABABA
MALAKAL
DEMBIDOLLO
WAU
RUMBEK
BOR
GARDULLA
YANDIO
BANGUI
BANGASSOU
BOUCA
BOUAR
BATOURI
MOUNDOU
N'DJAMENA
MAIDUGURI
FORT LAMY
MONGO
KOUNRA
EL FASHER
EL NAHUD
ABECHER
ATI
ZALINGEI
KOUNRA
MAO
KORO TORO
FADA
FAYA LARGEAU
BILMA
ZOUAR
DIRKOU
BIRAO
N'DELE
BRIA
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F. ARCHAMBAULT
MOUNDOU
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DIRE DOWA
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EL OBEID
EL DUEM
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ARDMA
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AGORDAT
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KHARTOUM
WAD MEDANI
ATBARA
KAREIMA
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DONGOLA
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MAO
ABECHER
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EL FASHER
EL NAHUD
KOUNRA
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FORT LAMY
GAROUA
NGAOUNDERE
F. ARCHAMBAULT
MOUNDOU
N'DJAMEN

CHART 2 DATE 1 - 3 1957 TIME 06 U.T.

LIBRARY
MAY 16 1957
WEATHER BUREAU

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 1-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 1-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

„ „ above „ „

Cold „ at „ „

„ „ above „ „

Occluded front at the ground.

„ „ above „ „

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

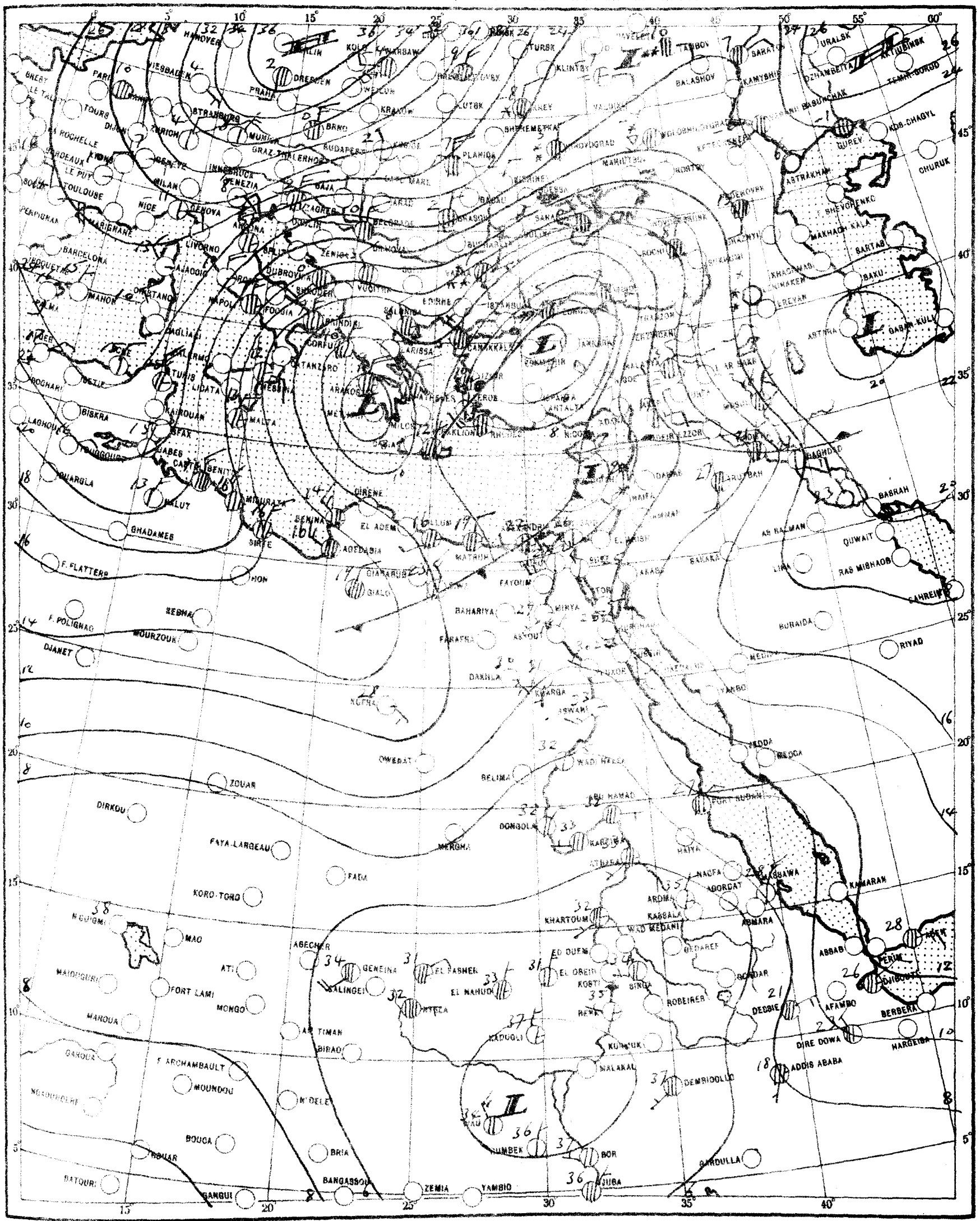
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 1 3 1967 TIME 1200 U.T.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URALSK
AKTYUBINSK
DZHAMBEITA
TEMIR-GORSD
BALASHOV
KAMYSHIN
BASUNCHAK
GUREV
KOS-CHAGYL
CHURUK
ASTRAKHAN
MAKHACH-KALA
BARTAB
BAKU
GABAN-KULI
CHARDZHOU
ASHKHABAD
MARY
KUSHKA
TEJEN
KHAUSHAD
KERKI
TERMEZ
SHEREMETEVO
KUYBYSHEV
PLANIDA
KARAGANDA
ROSTOV
BAKU
ERIVAN
ARTIKIA
BAGHDAD
BASRAH
AR RAHMAN
QUWAIT
RAS MISHAOB
BAHREIN
RIYAD
BURAIDA
ABU HAMAD
PORT SUDAN
ATBARA
KASSALA
HAIYA
NAOFA
ADORDAT
KASSAWA
KAMARAN
ASMARA
ABBABI
ASSAB
DIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
AFAMBO
DESSIE
DEMBIDOLLO
ROBEIRER
GONDAR
BINDA
KOSTI
EL OBEID
ED DUEIM
WAD MEDANI
KHARTOUM
KADUGLI
KURMUK
MALAKAL
RENK
EL NAHUD
EL FASHER
GENEINA
GALINGEI
ABECHER
MERGNA
DONGOLA
WADI HALFA
KHARGA
ASWAN
OWENAT
BELIMA
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BRIA
BANGASSOU
BANGUI
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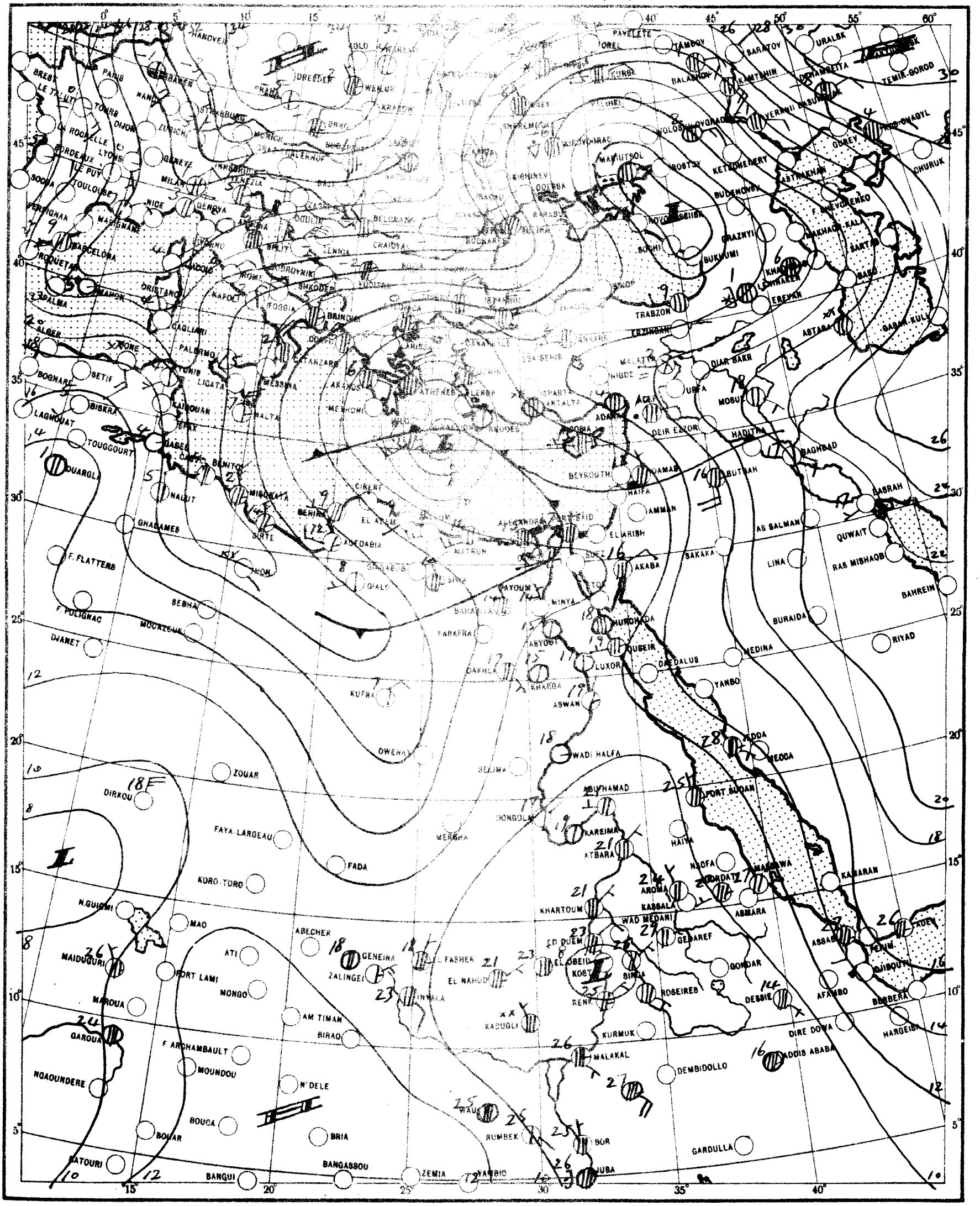
DAKHLA
KHARGA
ASWAN

CHART 2 DATE 2 — 3 — TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 2-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◕ sky 4/8 covered. ◑ sky 5/8 covered. ◕ sky 6/8 covered.

● sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

• Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 3 1957 TIME 1200 U.T.

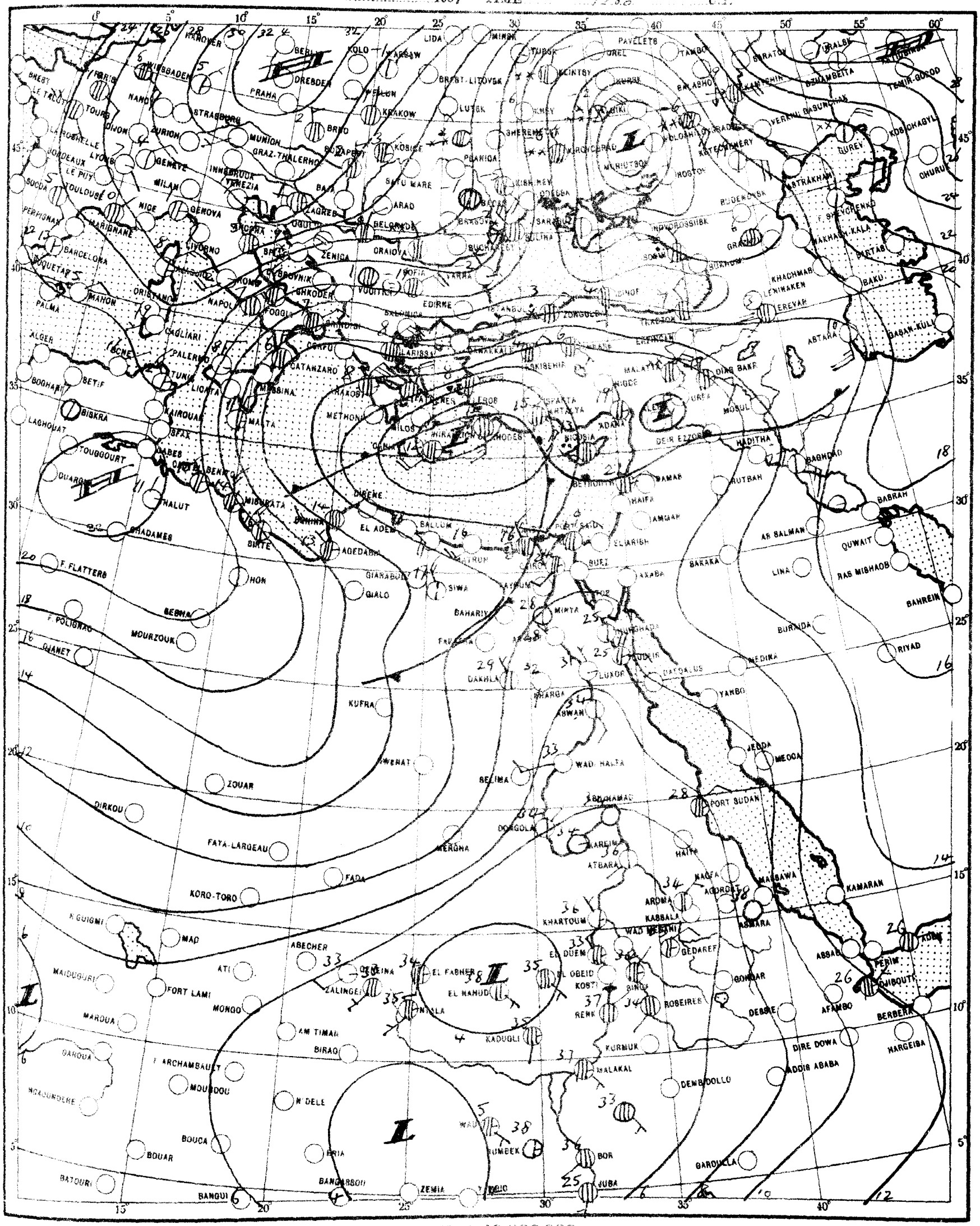
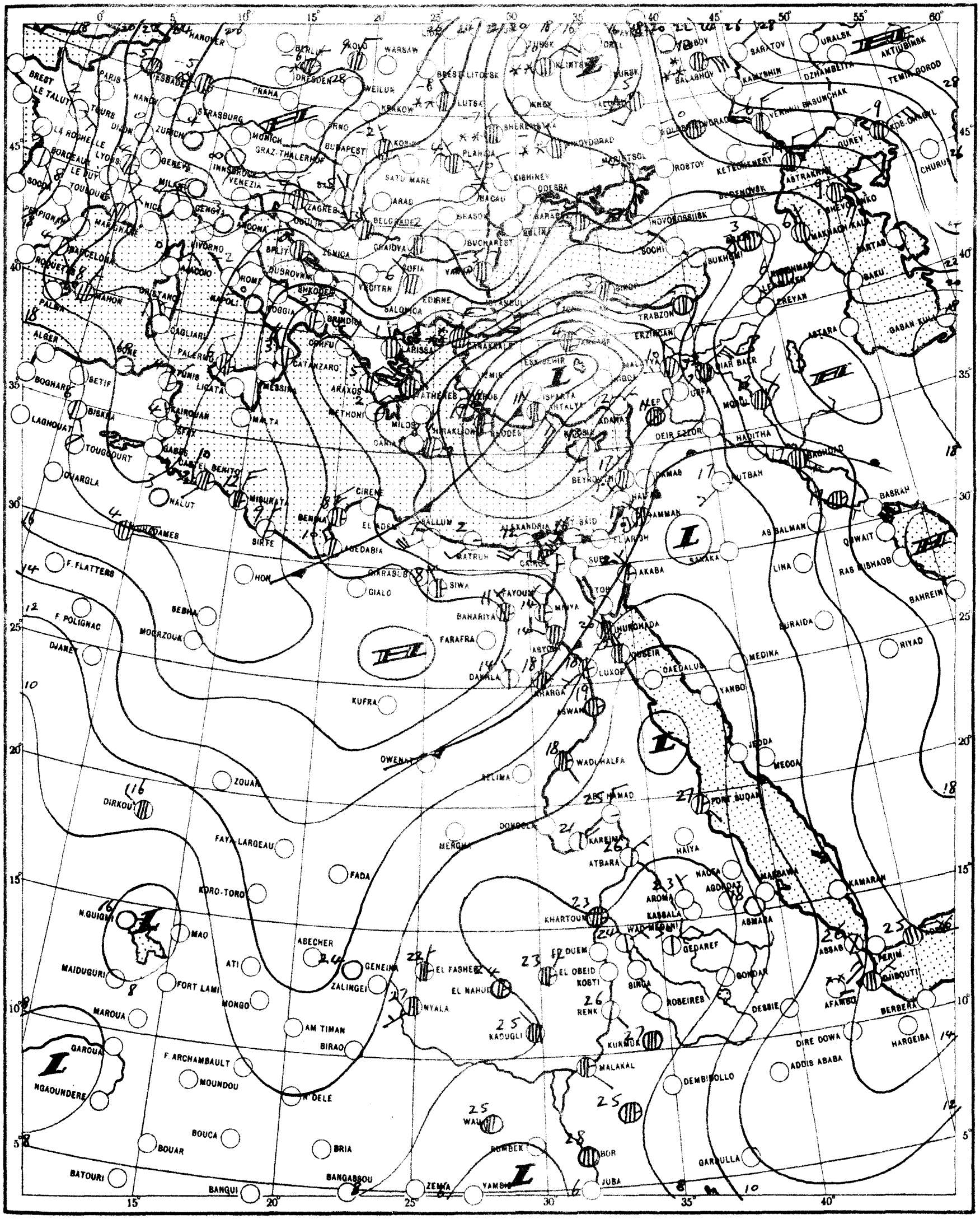
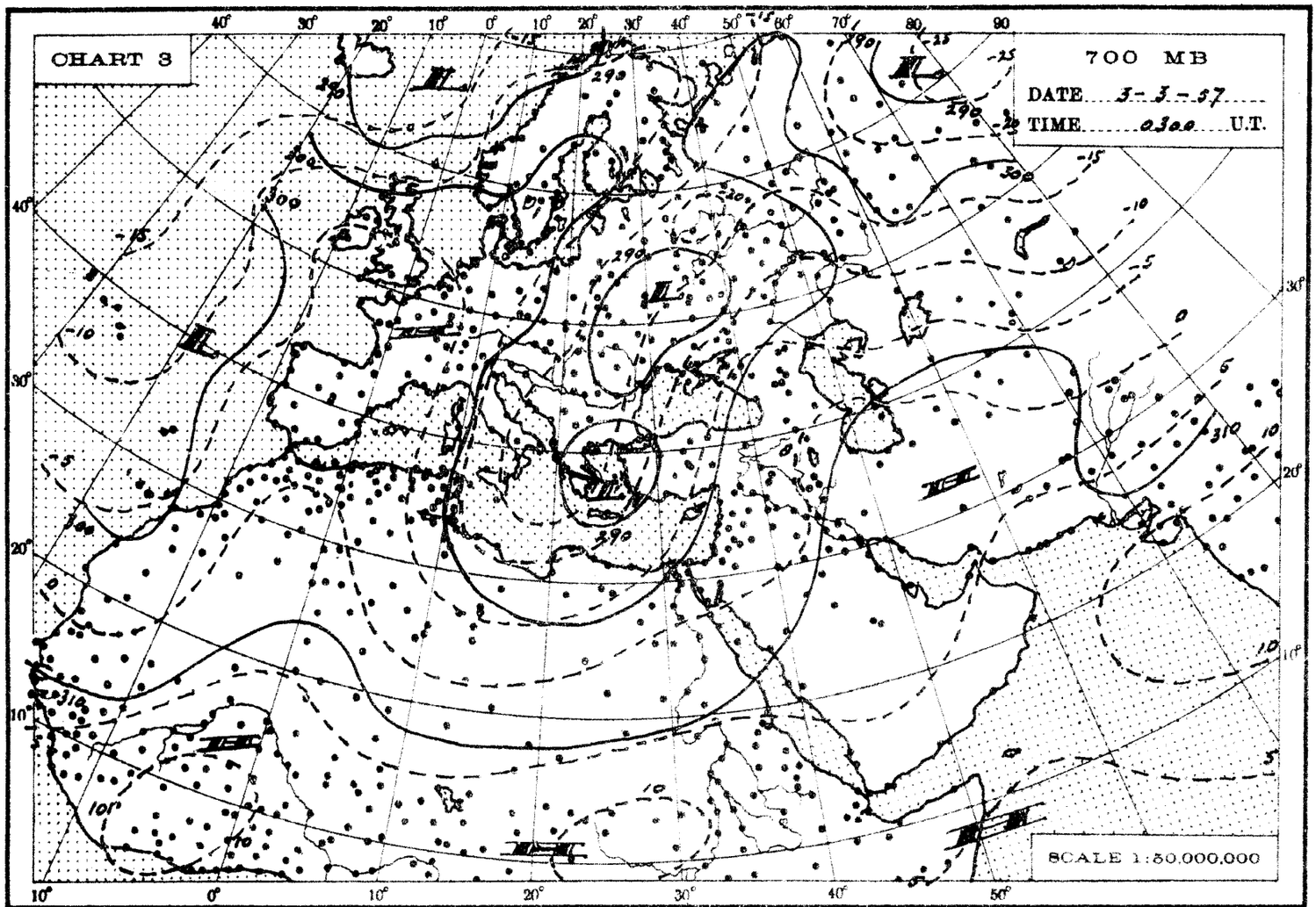


CHART 2 DATE 5 – 5 1957 TIME 0600 U.T.



مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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700 MB
DATE 3-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

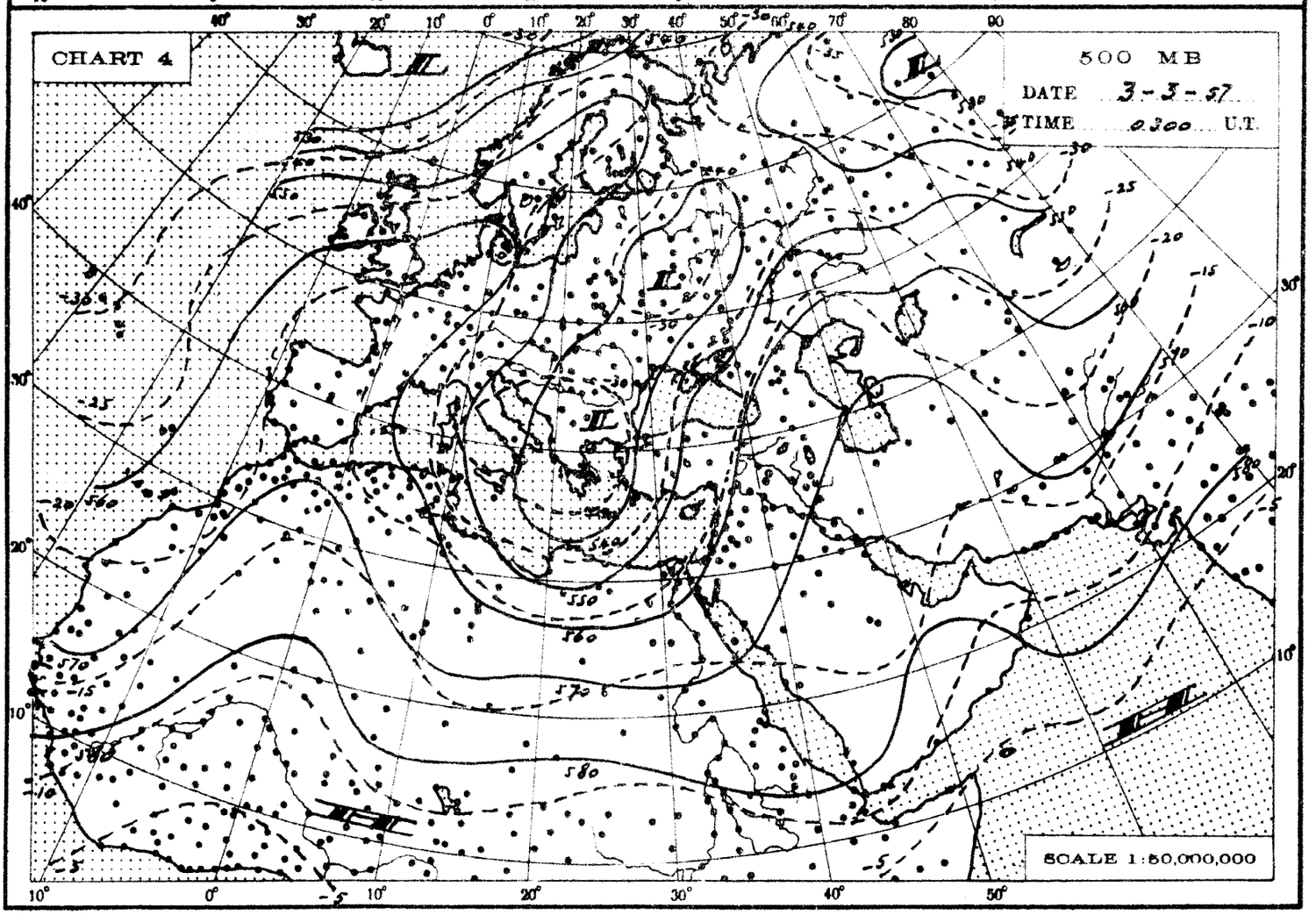


CHART 4
500 MB
DATE 3-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

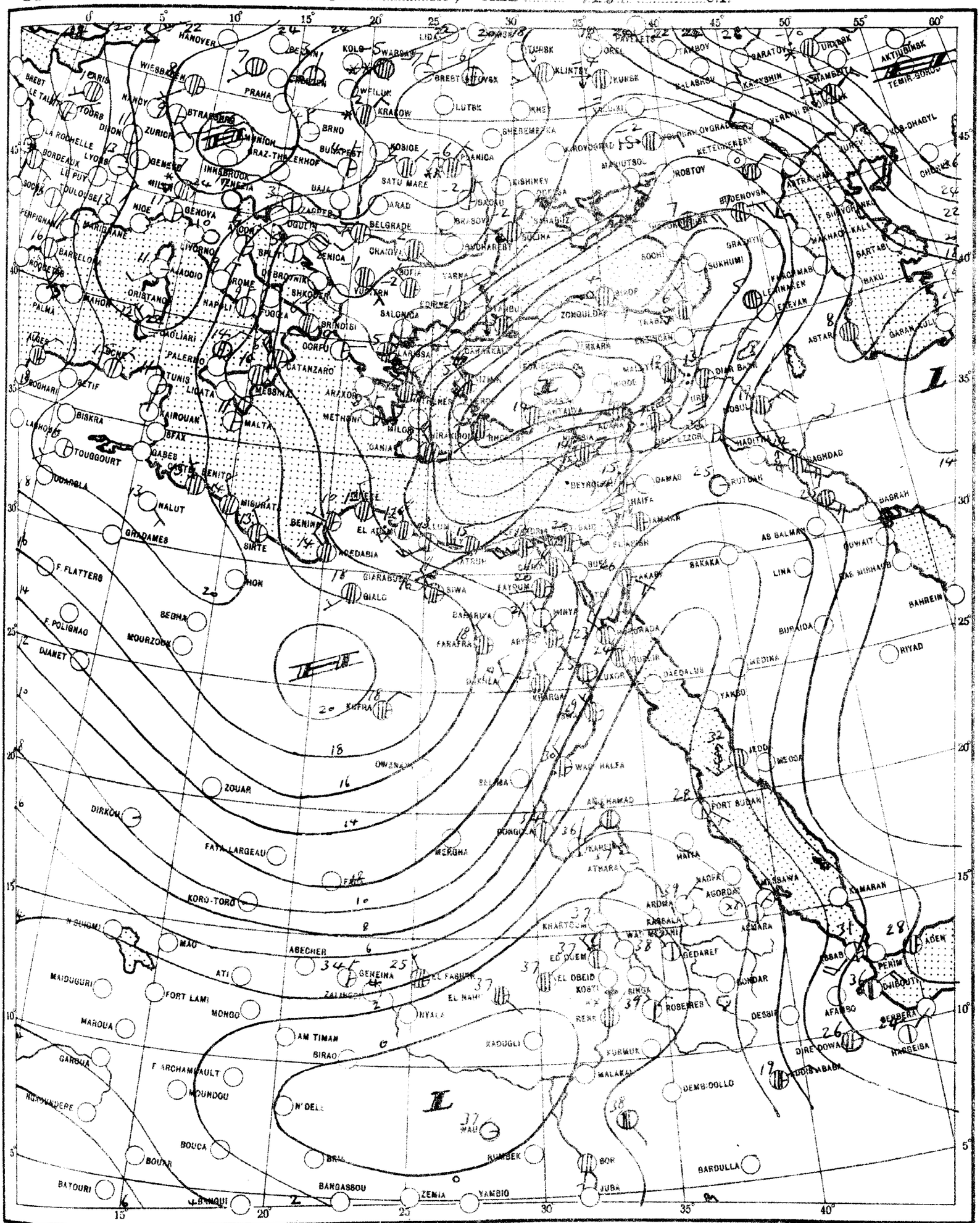
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

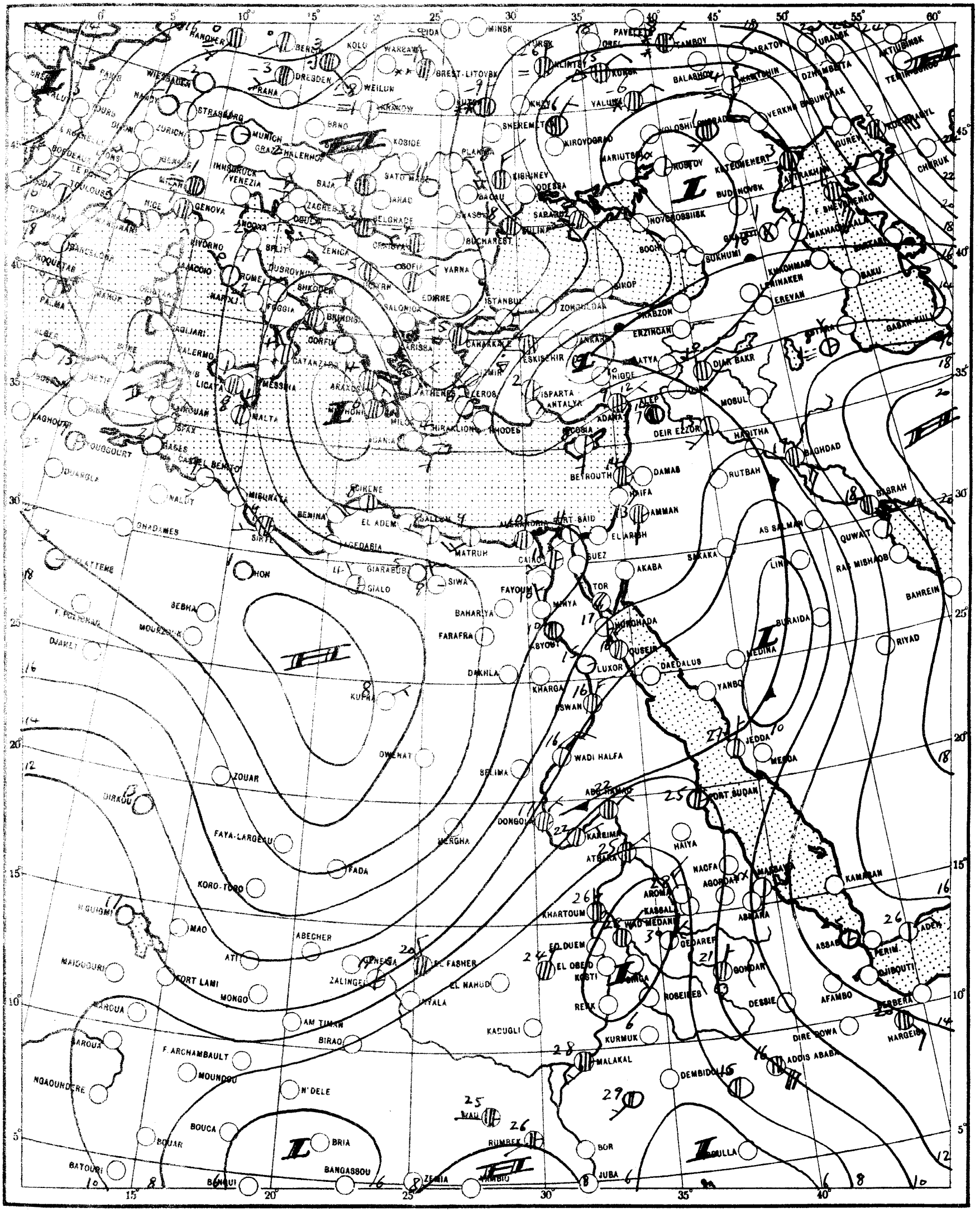
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 — 3 1967 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 4 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 4-3-56

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 4-3-56

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

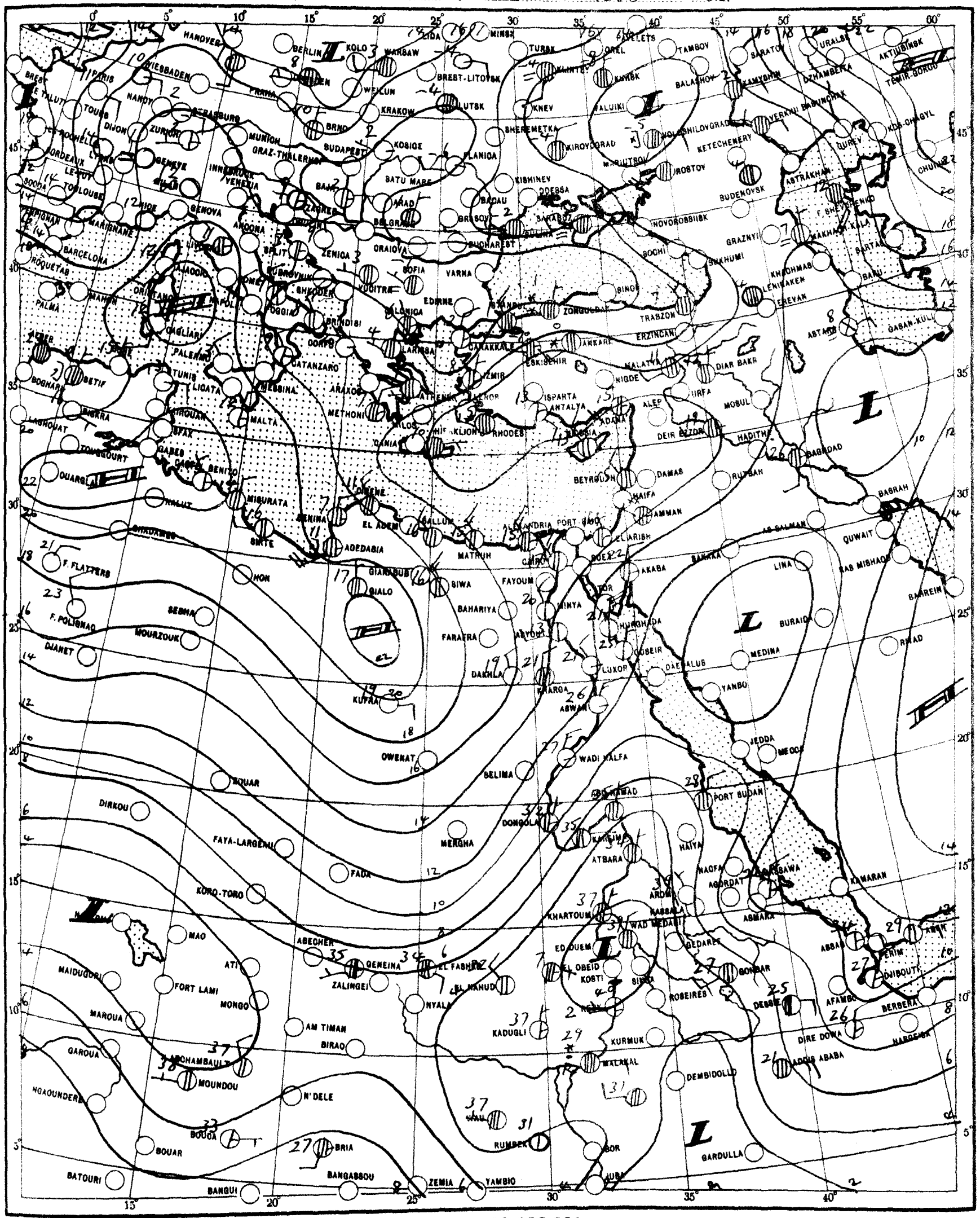
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

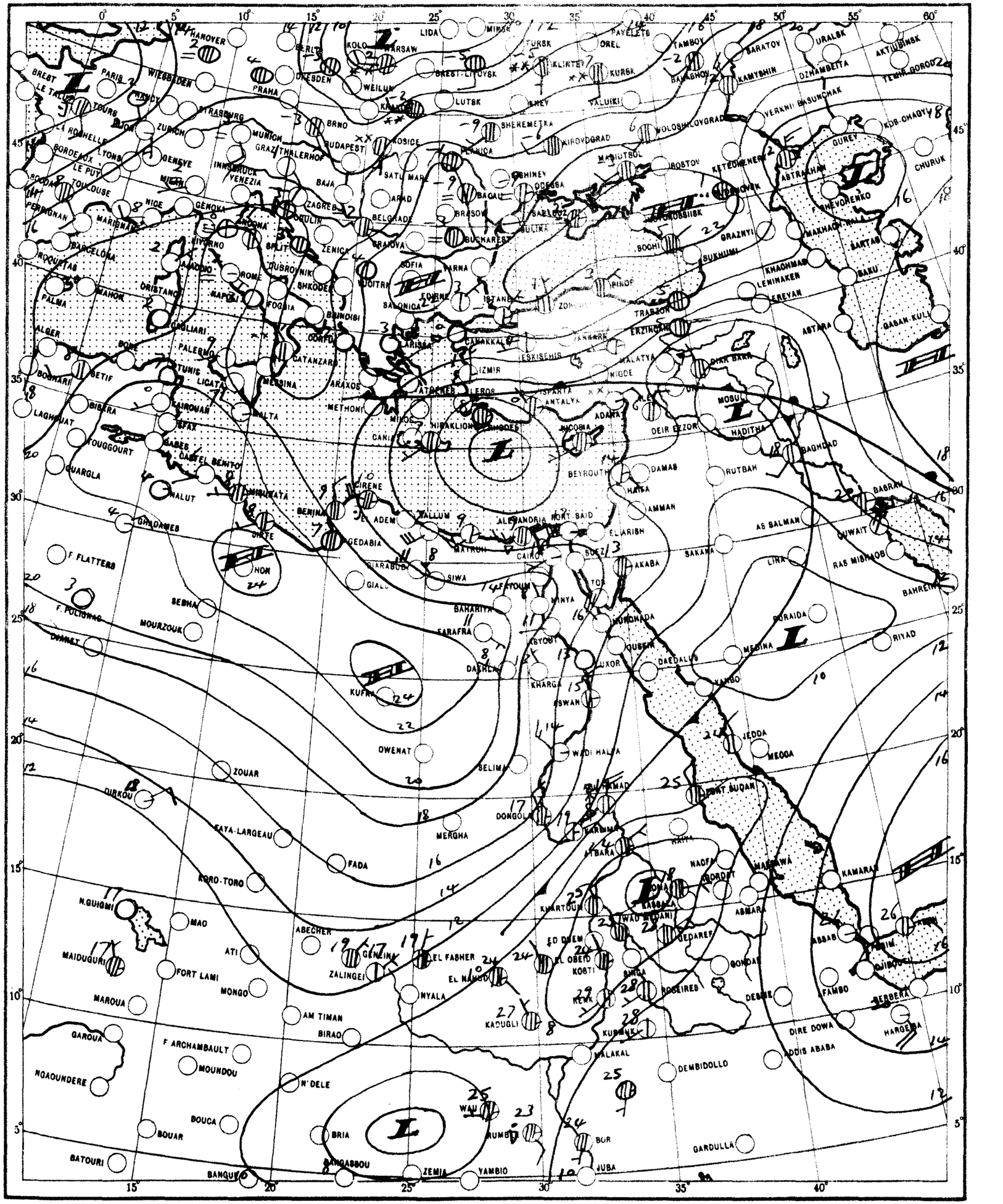
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 - 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 5 - 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 5-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 - 3 - 1957 TIME 1200 U.T.

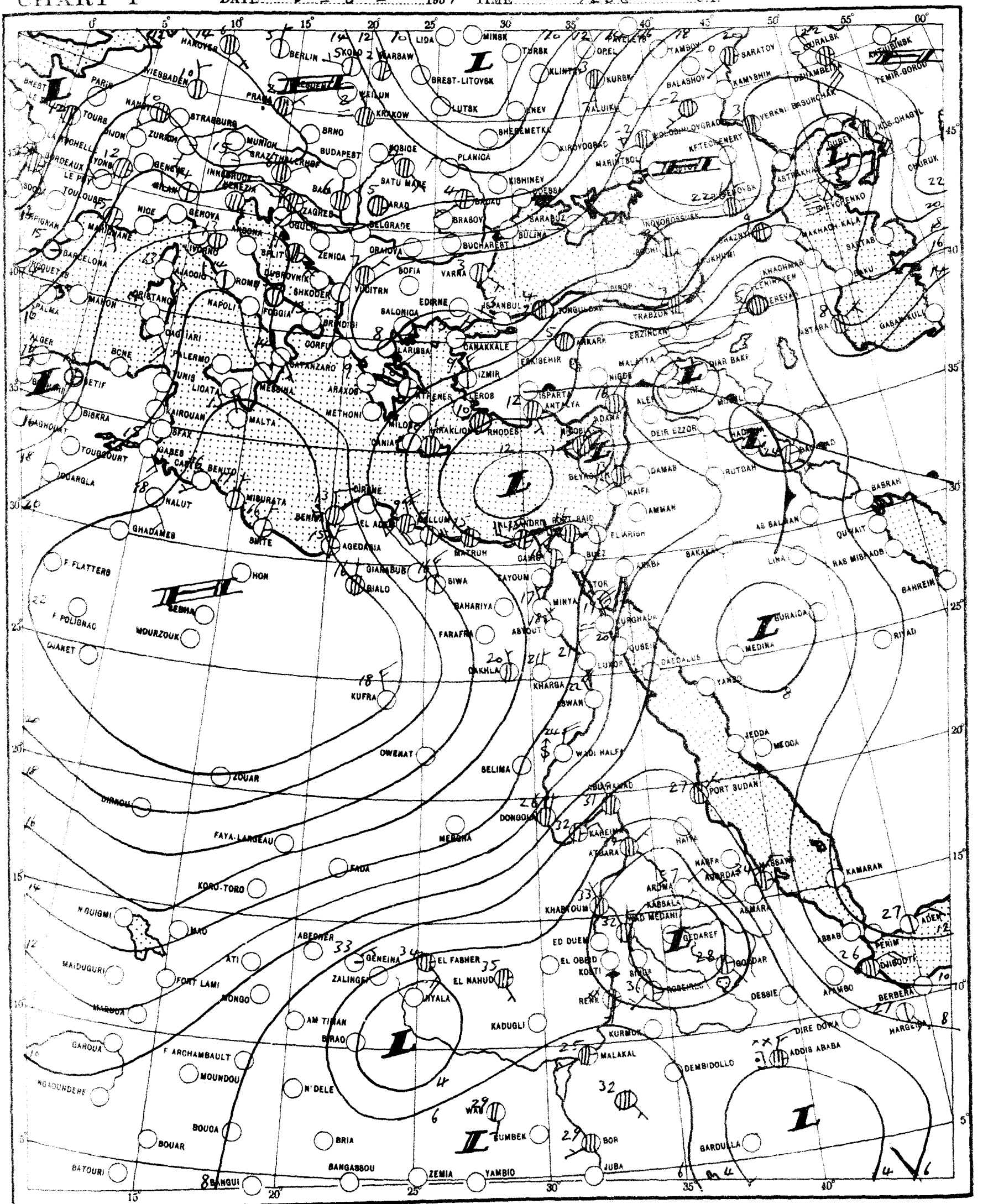
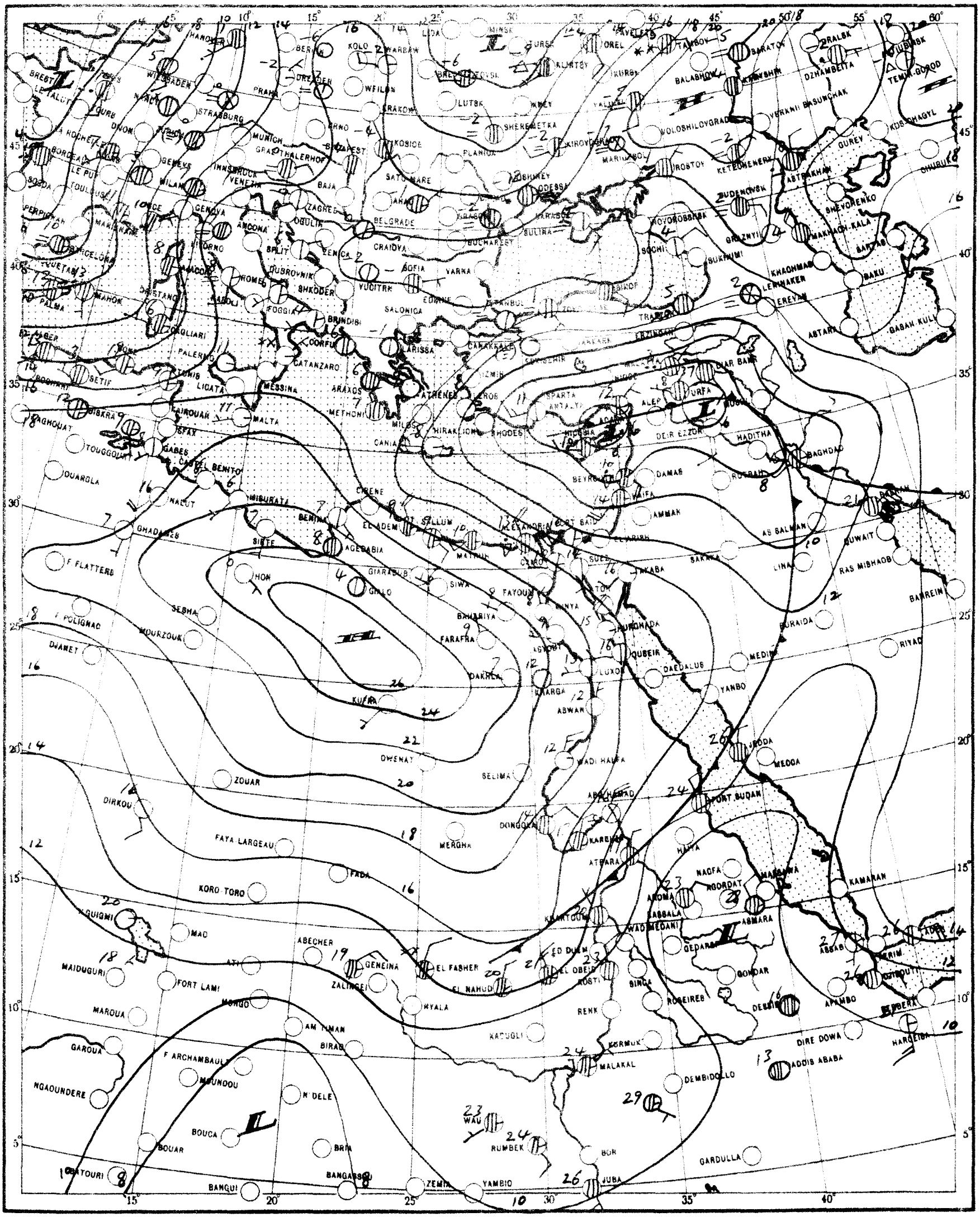


CHART 2 DATE 6 - 3- 1957 TIME 0600 U.T.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MILANO
ANCONA
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BELGRADE
BUDAPEST
WARSAW
KOLO
BERLIN
DRESDEN
WEIMAR
KRAKOW
KOSICE
SATU MARE
BAJA
CRAIOVA
SOFIA
VARNA
BUCHAREST
ODESSA
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MINSK
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ORSHA
LUTSK
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ORYOL
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SARATOV
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UFA
CHELYABINSK
KUIBYSHEV
TEMIR-GOROD
BALASHOV
KUIBYSHEV
DZHAMBEITA
VERKHNE BASUNCHAK
SHEREMETEVO
KIROVOGRAD
VOLOSHILOVGRAD
ROSTOV
MARIUPOL
KETCHENEEVKA
GUREV
ABTYRAKHAN
ZHUBGA
ZHDANOVSK
SHEVCHENKO
MAKHACH-KALA
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SOCHI
NOVOROSSIISK
TRABZON
ERZINCAN
DIYARBAKIR
URFA
ALEP
DEIR EZZOR
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BAGHDAD
RUTBAH
BASRAH
KUWAIT
RAS MISHAAB
BAHREIN
DAMAS
BEYROUTH
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AMMAN
AS SALMAN
LINA
SAKAKA
TABUK
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ISMAILIA
CAIRO
MATRUH
EL ADEM
MERSA MATRUH
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MINYA
ASYUT
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ABU HAMED
ABU DEREIBA
DONGOLA
KARIMA
ATBARA
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WAD MEDANI
ED DUEM
EL OBEID
KOSTI
GEDAREF
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SELIMA
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NALUT
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F POLIGNAC
F FLATTERS
TOUGGOURT
DJANET
OUARGLA
GABES
CASTEL BENITO
SFAX
TUNIS
SETIF
BISKRA
BOUGHIAT
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TRAPANI
MARSALA
PANTELLERIA
CATANZARO
MESSINA
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CORFU
ARAXOS
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ATHENES
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SALONIQA
BRINDISI
FOGGIA
SHKODER
DUBROVNIK
SPLIT
PESCARA
RIMINI
PISA
GENOVA
PERPIGNAN
MARSEILLE
TOULOUSE
LE PUY
GORGEAT
LA ROCHELLE
BREST
ILES SANGLIER
ILES CHAUSEY
ILES GUERNESEY
ILES JERSEY
ILES CHANNEL
ILES SCILLY
ILES FARNE
ILES SHETLAND
ILES ORKNEY
ILES HEBRIDES
ILES FAROE
ILES ICELAND
ILES JAN MAYEN
ILES SPITSBERGEN
ILES NOVAYA ZEMLYA
ILES FRANZ JOSEF LAND
ILES SEVERNAYA ZEMLYA
ILES NEW SIBERIA
ILES WRANGEL
ILES LAPTEV SEA
ILES KARA SEA
ILES BARENTS SEA
ILES WHITE SEA
ILES BARENTS SEA
ILES NORWEGIAN SEA
ILES NORTH SEA
ILES BALTIC SEA
ILES BLACK SEA
ILES CASPIAN SEA
ILES ARAL SEA
ILES LAKE BALKHASH
ILES LAKE ISSYK-KUL
ILES LAKE TANA
ILES LAKE VICTORIA
ILES LAKE TURKANA
ILES LAKE ALBERT
ILES LAKE EDWARD
ILES LAKE KIVU
ILES LAKE TANGANYIKA
ILES LAKE MWERU
ILES LAKE BANGWEULU
ILES LAKE KARIBA
ILES LAKE CHIVERO
ILES LAKE MCILWAINE
ILES LAKE KYLE
ILES LAKE MACLEAR
ILES LAKE MACLEAR
ILES LAKE MACLEAR

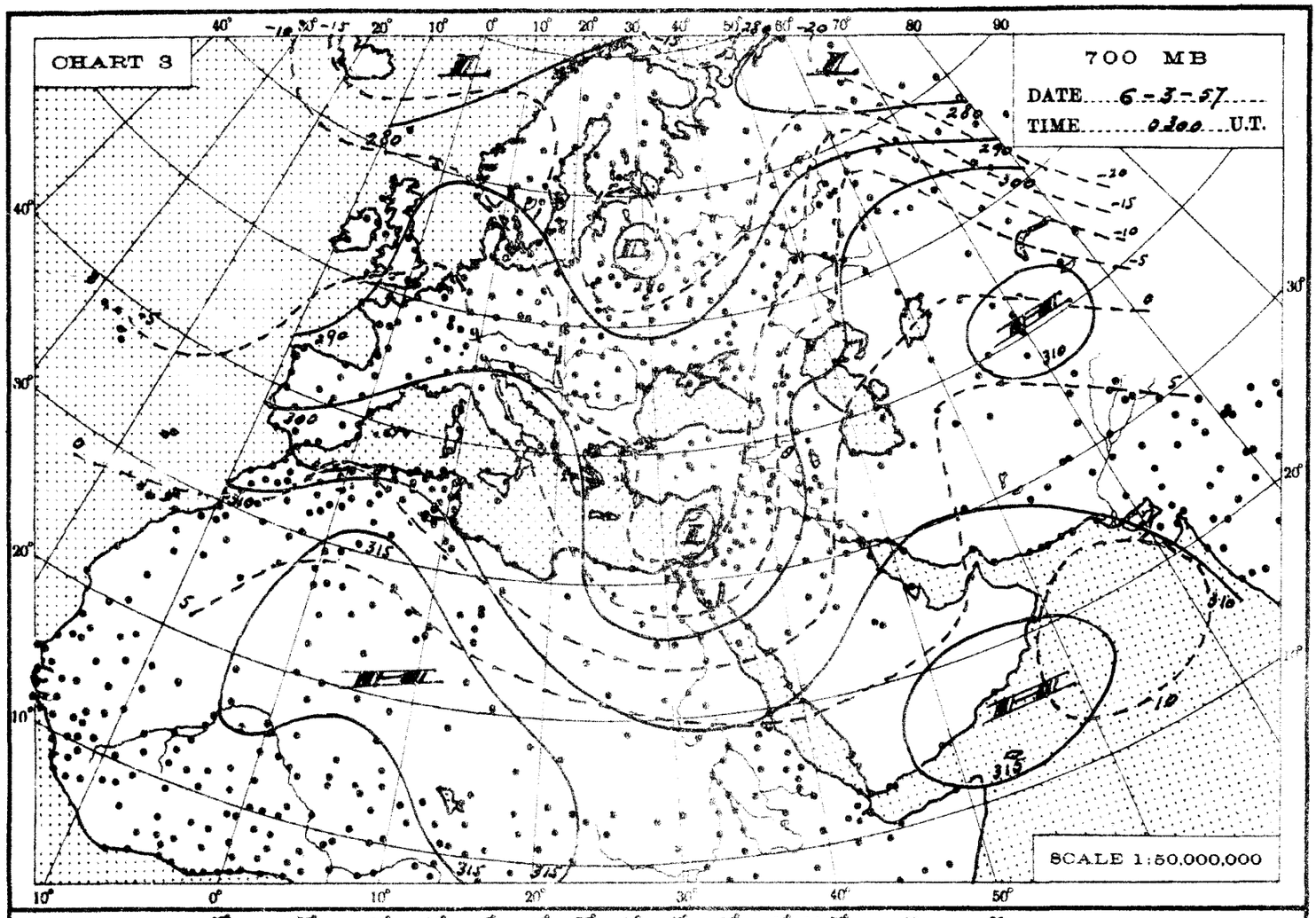


CHART 3
700 MB
DATE 6-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

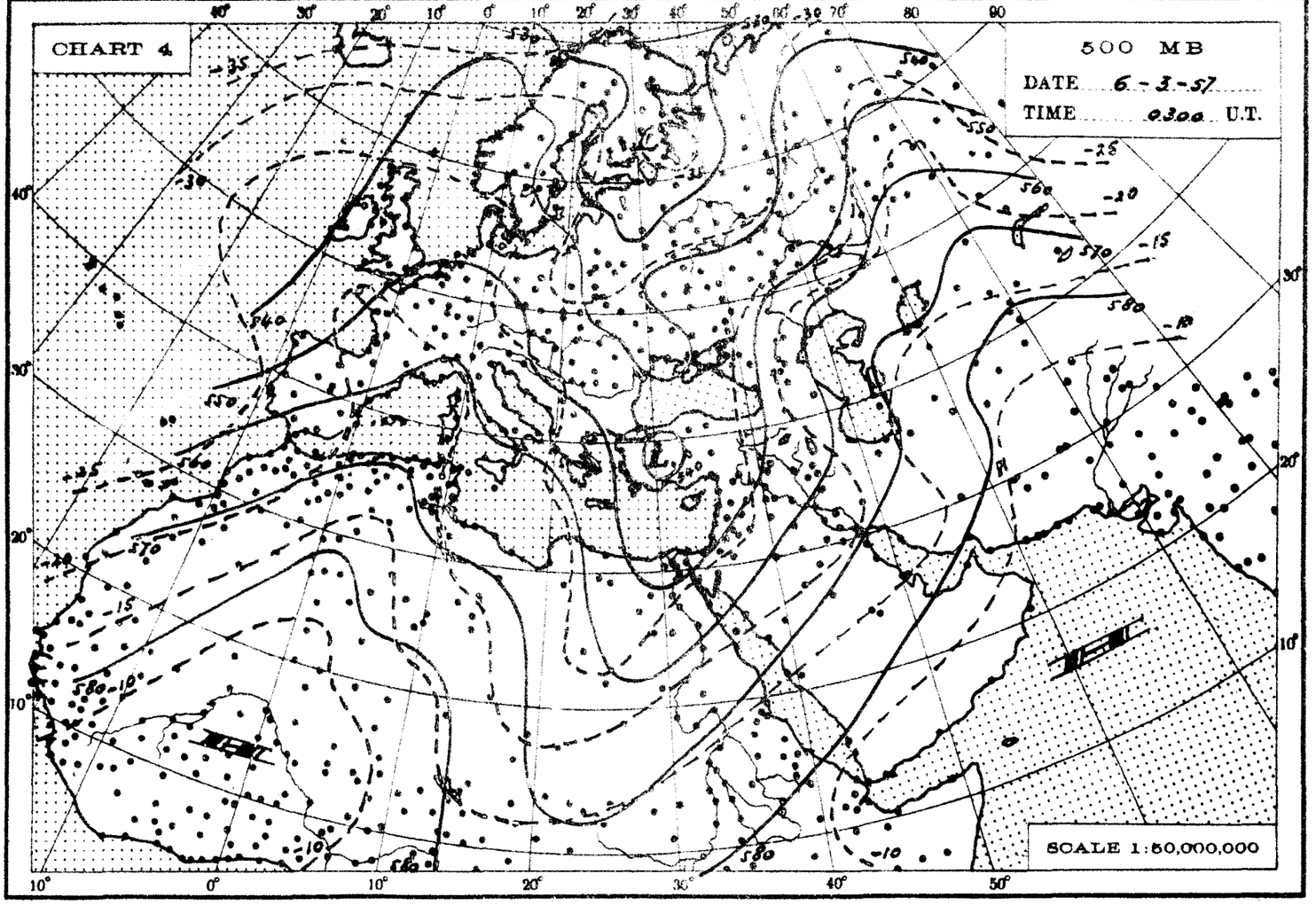


CHART 4
500 MB
DATE 6-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze. Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow. Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
,, ,, above ,, ,, ,, ,, above ,, ,,
Cold ,, at ,, ,, Quasi stationary front
,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

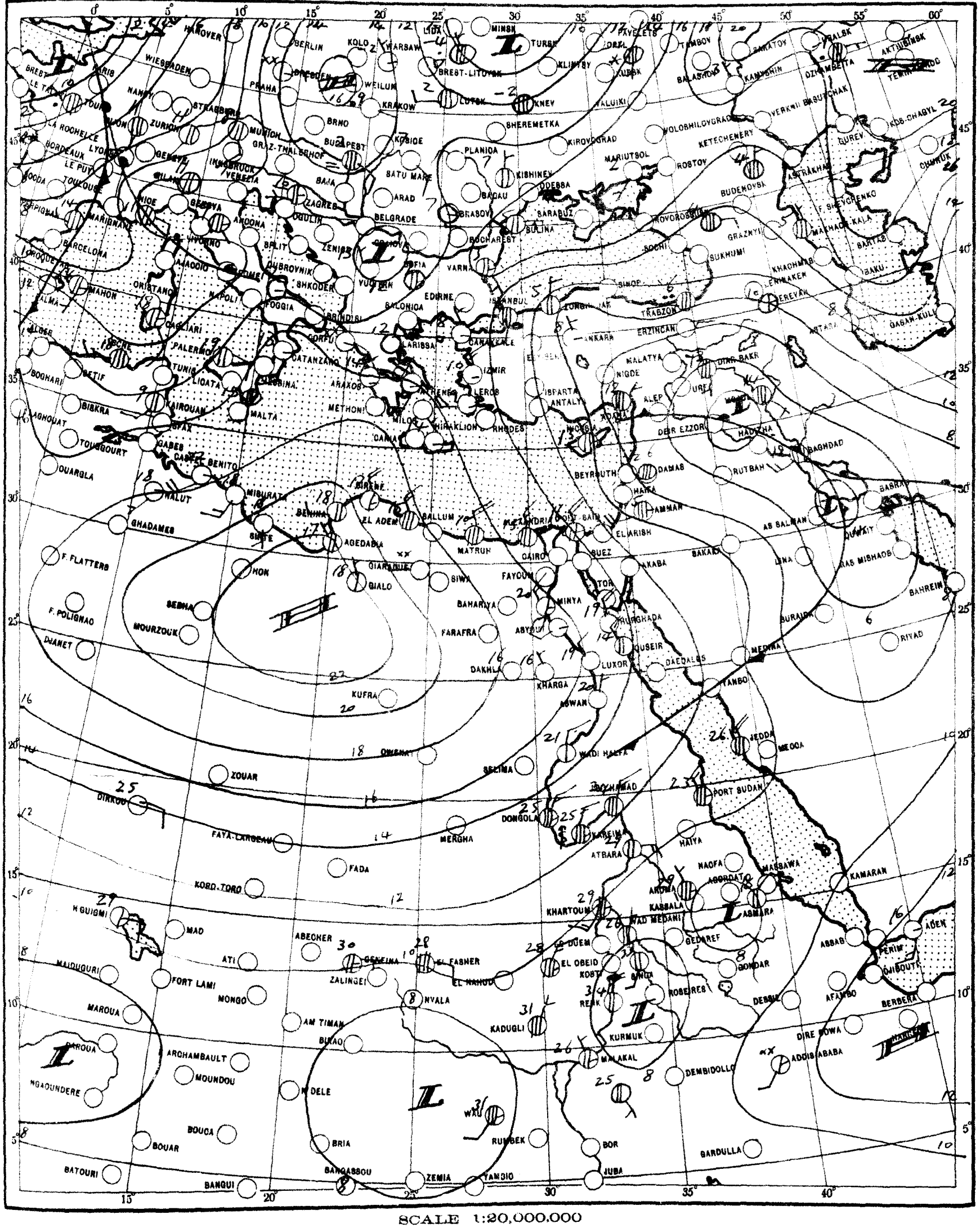
Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots. Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

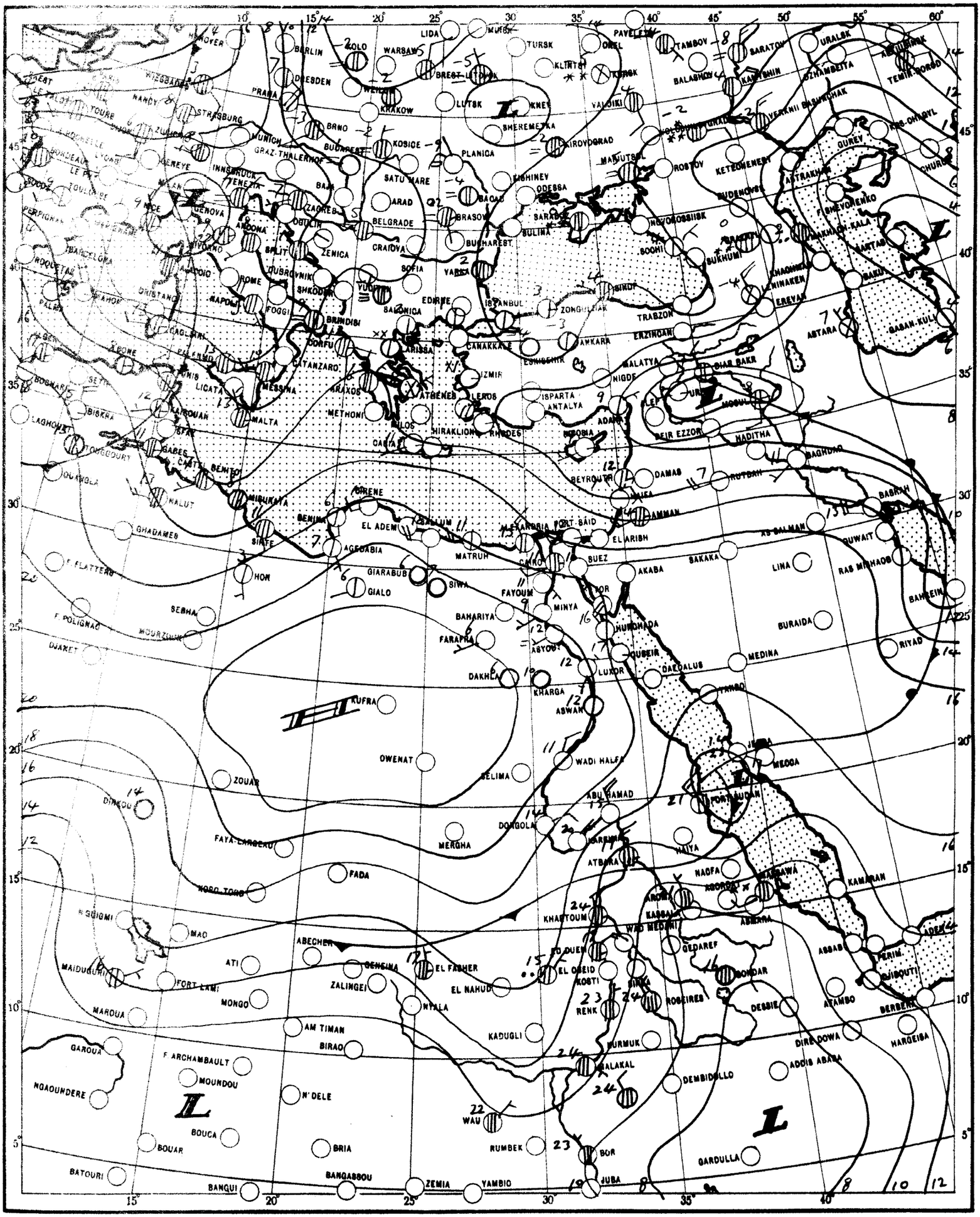
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 - 3 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 5 DATE 7 – 3 1957 TIME 0600 U.T.


LIDA
MINSK
TURSK
ORSK
TAMBOV
BARATOW
URALSK
BERLIN
WARSAW
BREST-LITOVSK
KLINTSY
BALASHOV
KAMYSHIN
DRESDEN
PRAHA
KRAKOW
LUTSK
KNEL
VALDIKI
SHEREMETKA
KIROVOGRAD
BRNO
KOSICE
PLANICA
MUNICH
GRAZ-THALERHOF
BUDAPEST
SATU MARE
ARAD
BACAU
KISHINEV
ODESSA
MARIUPOL
ROSTOV
KETCHENERY
GUREV
INNSBRUCK
BASEL
BELGRADE
BRASOV
BULINA
NOVOROSSIISK
SOCHI
GENOVA
ZAGREB
CRAIOVA
BUCHAREST
SOFIA
VARNA
BURGAS
BAKU
ERIVAN
TRABZON
ERZINCAN
ANKARA
ESKISHIR
IZMIR
ATHENES
LEROS
ISPARTA
ANTALYA
NIGDE
KIRKUK
MOSUL
BEIR EZZOR
HADITHA
BAGHDAD
BEYROUTH
DAMAS
HAIFA
AMMAN
ELARISH
BASRAH
KUWAIT
AS SALMAN
BAHREIN
BUREIDA
RIYAD
MEDINA
MECCA
PORT SUDAN
ATBARA
KHARTOUM
WAD MEDANI
GEDAREF
ABU HAMAD
DONGOLA
MERGHA
FAYA-LARGEAU
FADA
ZOUAR
OWENAT
KUFRA
SELIMA
WADI HALFA
ABU RUEIN
HALFA
NAGFA
KASSALA
ADDIS ABEBA
ASMARA
ASSAB
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
GOMBOLA
ABECHER
ATI
GENEINA
EL FASHER
ZALINGEI
EL NAHUD
MONGO
NYALA
MARDUA
AM TIMAN
BIRAO
KADUGLI
RENK
KOSTI
SINGA
ROSEIRES
DEBBIE
AFAMBO
BOR
RUMBEK
WAU
JUBA
YAMBIO
ZEMIA
BANGASSOU
BANGUI
BATOURI
BOUAR
BOUCA
BRIA
N'DELE
MOUNDOU
F. ARCHAMBAULT
GAROUA
NGAOUNDERE
MAIDUGURI
FORT LAMY
DIKOUA
NOKO
TORO
FAYA-LARGEAU
SEBHA
F. POLIGNAC
DJANET
GHADAMES
HON
GIALO
GIARABUB
SIWA
FAYOUM
MINYA
BAHARIYA
FARAFRA
ABYOUD
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
DAEDALUS
TANBO
F. FLATTERS
BISKRA
LAGHOUAT
TOUGGOURT
GABES
MALTA
METHONI
MILOS
CANDIA
SIRAKLION
RHODES
MARSA BRIGA
PORT SAID
SUEZ
AKABA
BAKAKA
LINA
RAS MOHAMED
BOGHARI
LICATA
MESSINA
BRINDISI
CORFU
TARANTO
NAPOLI
FOGGIA
ROME
CAGLIARI
PALMA
ORISTANO
BARCELONA
ROQUETAS
ALGER
ORAN
TLEMCEN
BOUGIE
BENI SAF
SETIF
CONSTANTINE
BONE
GUELMA
SOUK AHRAS
TEBESSA
BISKRA
LAGHOUAT
TOUGGOURT
GABES
MEDENINE
BENGHAZI
DERNA
TOBRUK
MERSA MATRUH
EL ADEM
AGEDABIA
SIRTE
BENINA
APOLLONIA
CYRENE
MECHILI
GHADAMES
NALUT
DJANET
SEBHA
MOURZOUK
ZOUAR
DIKOUA
FAYA-LARGEAU
NOKO
TORO
FADA
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R. SHIGMI
ABECHER
ATI
MAIDUGURI
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ZEMIA
YAMBIO
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FADA
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DONGOLA
ABU HAMAD
OWENAT
KUFRA
SELIMA
WADI HALFA
ZOUAR
DAKHLA
KHARGA
ASWAN
LUXOR
QUSEIR
DAEDALUS
MEDINA
MECCA
PORT SUDAN
ATBARA
KHARTOUM
WAD MEDANI
GEDAREF
ABU HAMAD
DONGOLA
MERGHA
FAYA-LARGEAU
FADA
NOKO
TORO

CHART 3

700 MB

DATE 7-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 7-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◕ sky 4/8 covered. ◑ sky 5/8 covered. ◕ sky 6/8 covered.

● sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
↙	Lightning.	↯	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

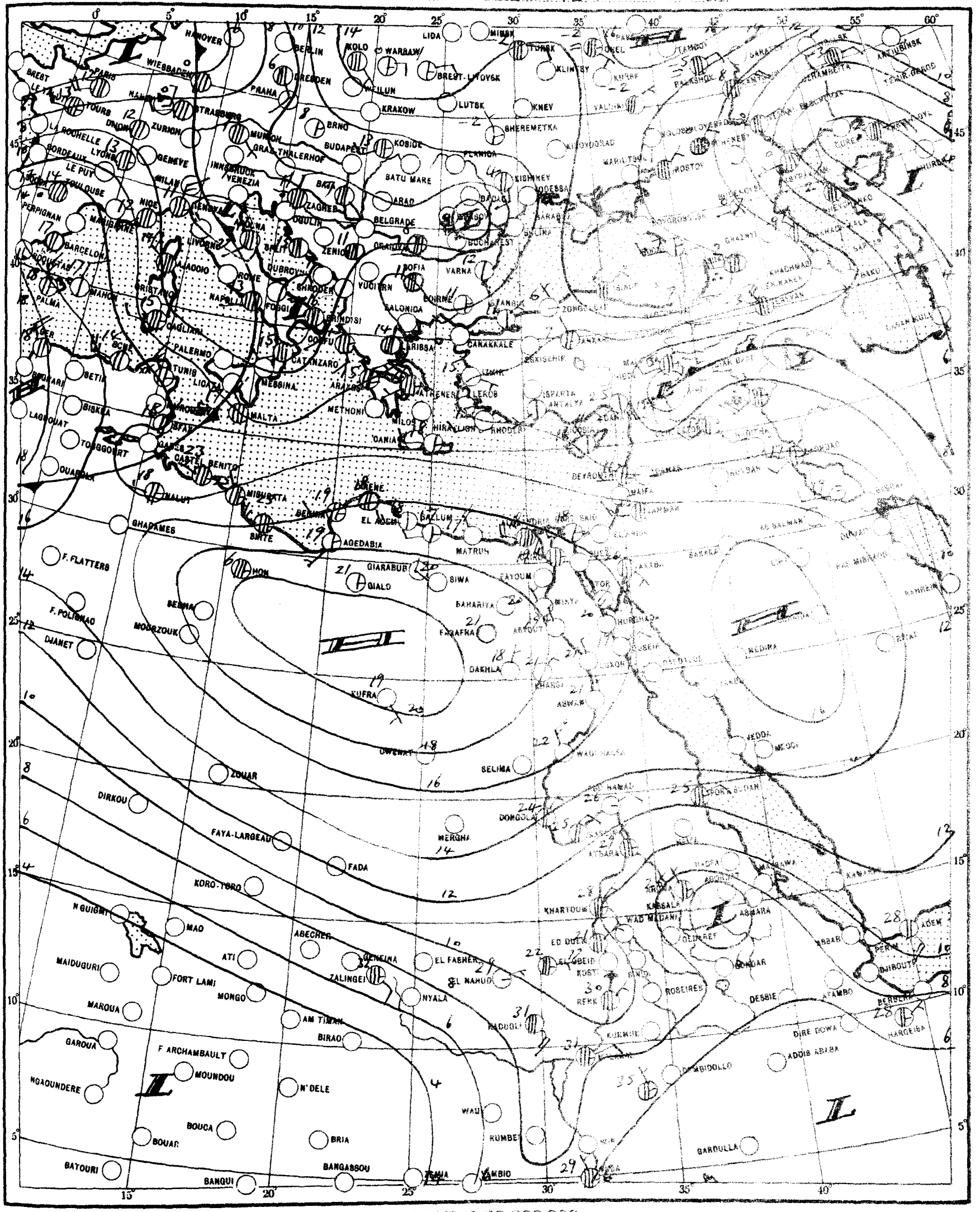
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

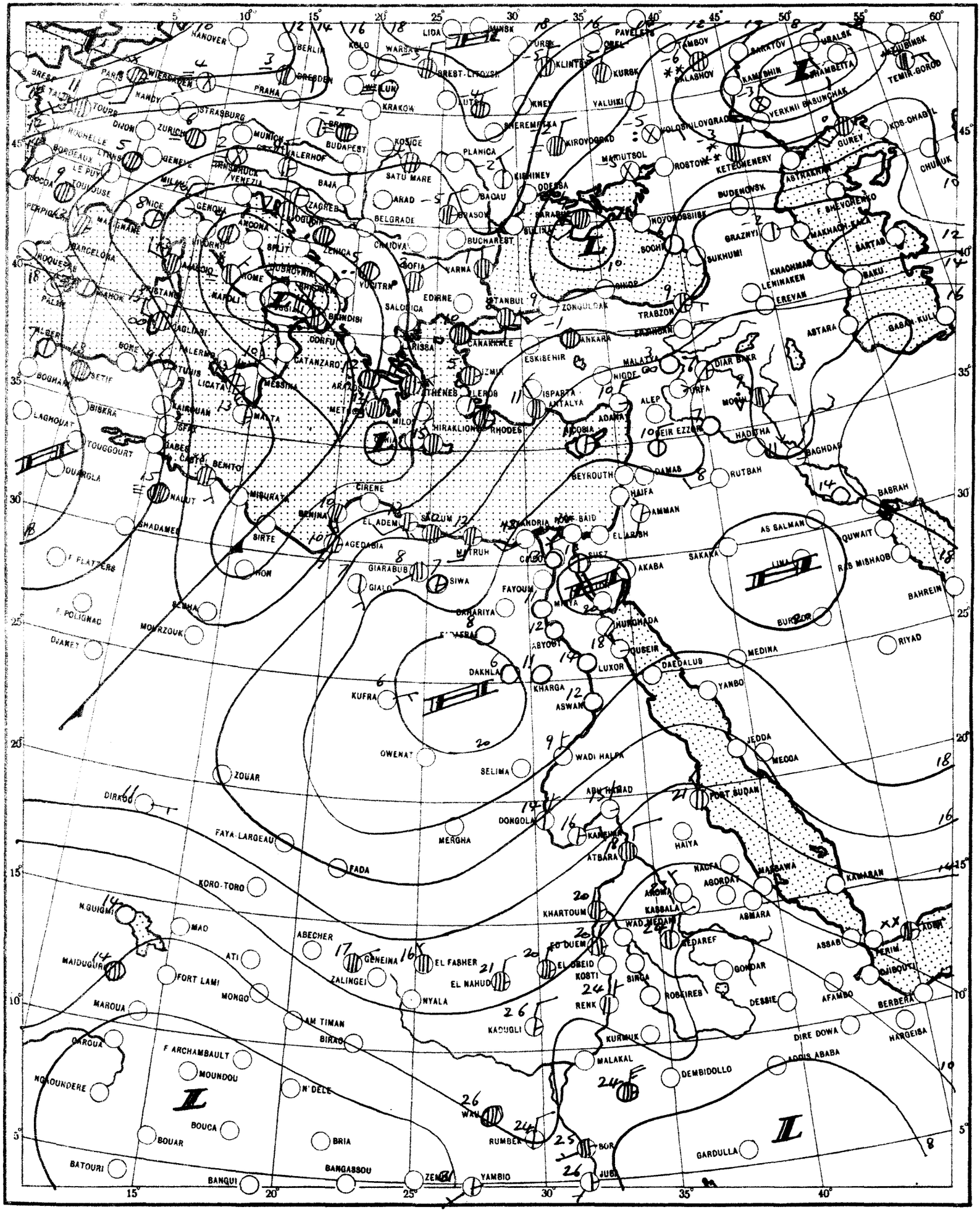
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7 — 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 8 - 3 1957 TIME 06GN U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 8-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 8-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 — 3 1957 TIME 1200 U.T.

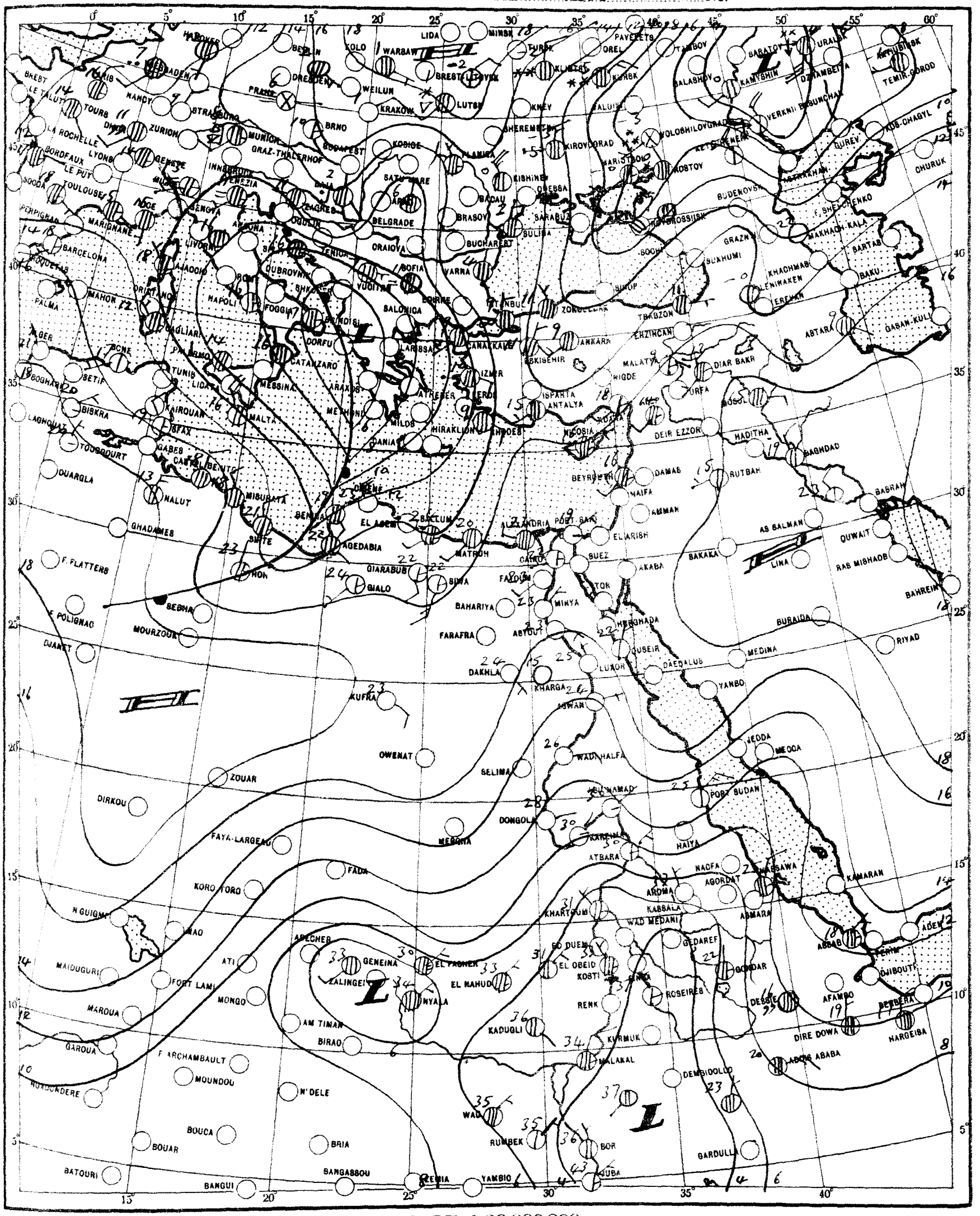
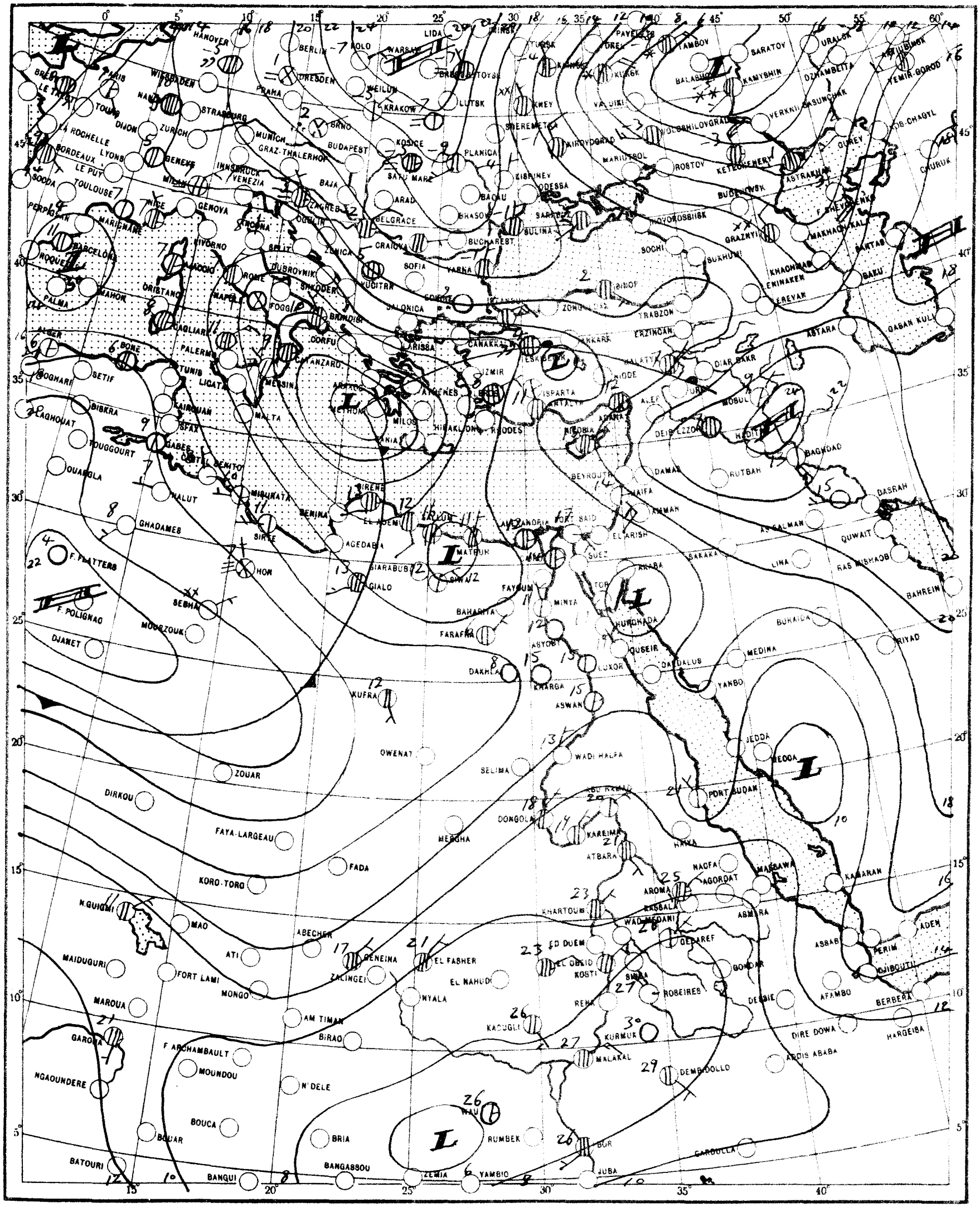


CHART 2 DATE 9 — 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦/٥٦ (٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 9-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 9-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊜ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

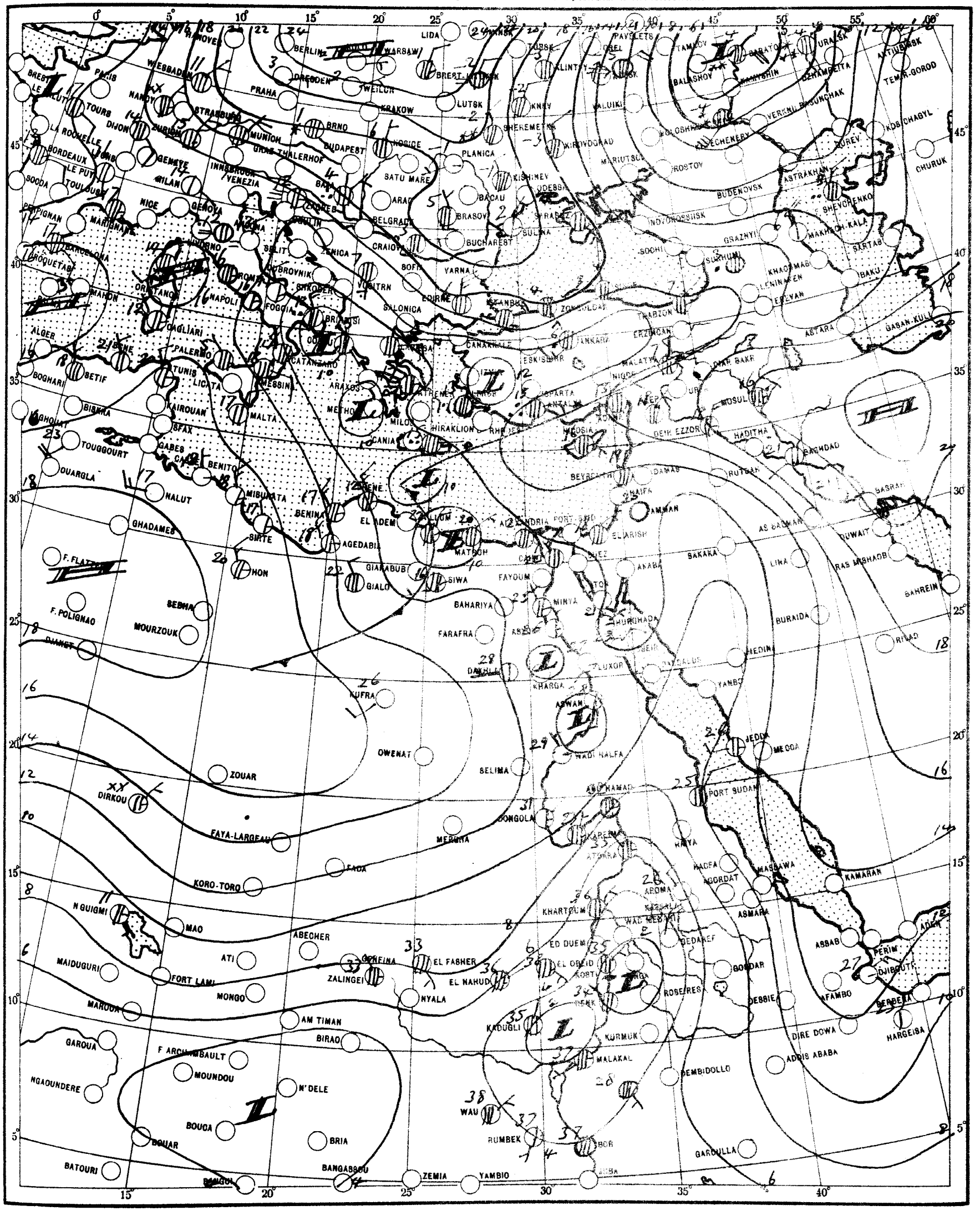
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 9 - 3 1957 TIME 12 G.C. U.T.



SCALE 1:20,000,000

CHART 2 DATE 10 — 5 1957 TIME 0600 U.T.

SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 10-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 10-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

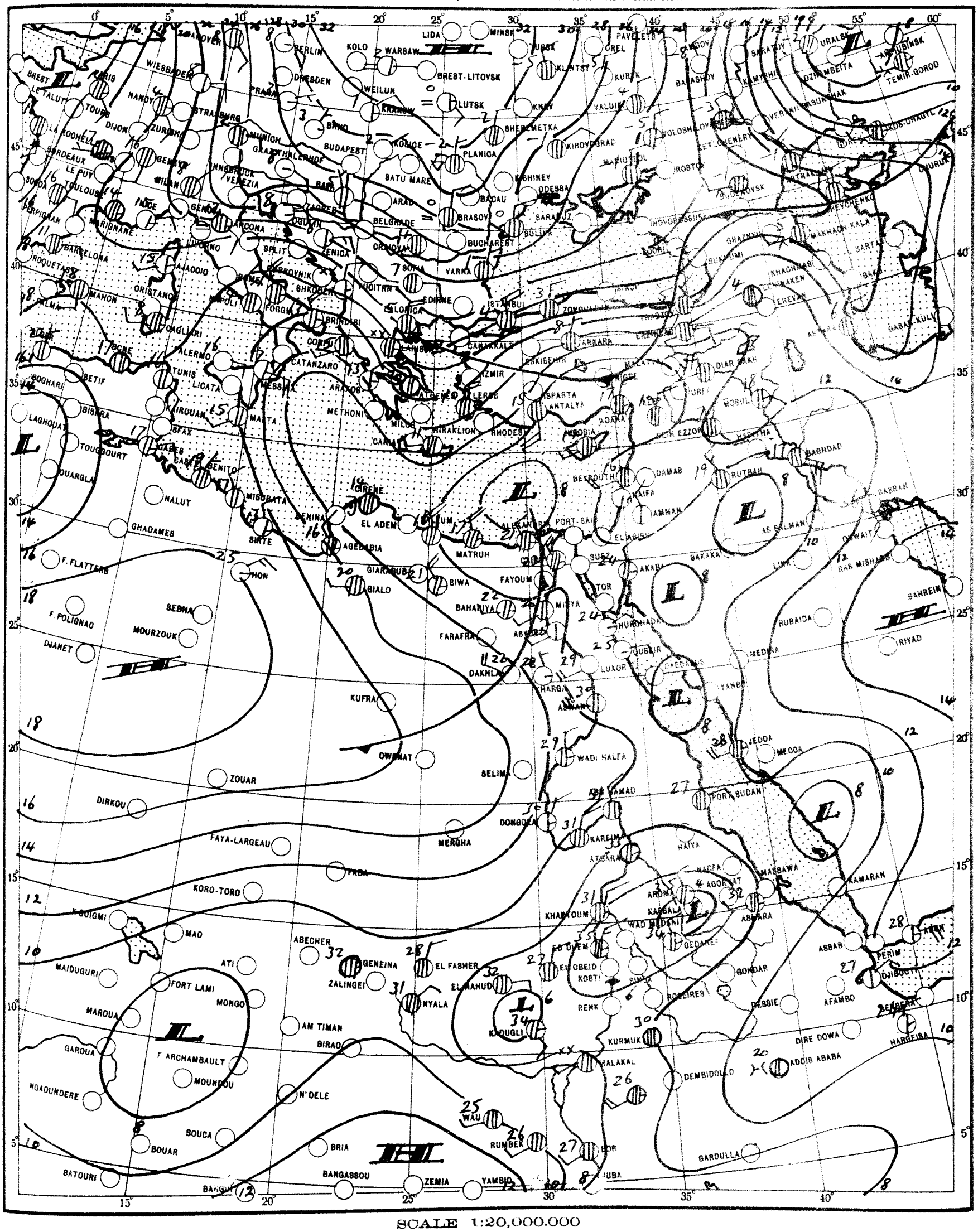
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10 - 3 1957 TIME 1200 U.T.


LIDA
MINSK
WARSAW
BERLIN
KOLO
BREST-LITOVSK
PRAHA
DRESDEN
WEILUN
KRAKOW
LUTSK
BRNO
BUDAPEST
KOBIDE
PLANICA
SATU MARE
ARAD
BACAU
BRASOV
BELGRADE
BUCHAREST
VARNA
EDIRNE
ISTANBUL
SALONICA
ANKARA
IZMIR
ATHENS
LEROS
ISPARTA
ANTALYA
ADANA
AKROBIA
BEIRUT
DAMAS
HAIFA
AMMAN
BAGHDAD
RUTBAH
MOSUL
ALEXANDRIA
PORT-SAID
SUEZ
AKABA
SAKAKA
MEDINA
YANBO
JEDDA
MECCA
PORT SUDAN
WADI HALFA
ABU HAMAD
DONGOLA
KAREIMA
ATBARA
KHARTOUM
KASSALA
GEDAREF
ABBARA
MASSAWA
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ABBAB
DJIBOUTI
PERIM
HARGEISA
DIRE DOWA
ADDIS ABABA
DEBSIE
AFAMBO
GONDAR
KURMUK
RENK
KOSTI
EL OBEID
EL FASHER
GENEINA
ZALINGEI
NYALA
ABECHER
FORT LAMI
MAIDUGURI
MAROUA
GAROUA
MONGO
ATI
AM TIMAN
BIRAO
N'DELE
BOUCA
BOUAR
BRIA
BANGASSOU
ZEMIA
YAMBIO
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WAU
GOR
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GARDULLA
HALAKAL
DEMBIDOLLO
KUFRA
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ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
N'GUIGMI
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LUXOR
WADI HALFA
ABU HAMAD
DONGOLA
KAREIMA
ATBARA
KHARTOUM
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ABBARA
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GONDAR
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EL FASHER
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MAIDUGURI
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N'DELE
BOUCA
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ZEMIA
YAMBIO
RUMBER
WAU
GOR
JUBA
GARDULLA
HALAKAL
DEMBIDOLLO
BAHREIN
RIYAD
MEDINA
RUBAIDA
AS SALMAN
KUWAIT
RAS MISHAAB
RABRAH
BAGHDAD
RUTBAH
DAMAS
BEIRUT
HAIFA
AMMAN
ADANA
AKROBIA
ISPARTA
ANTALYA
IZMIR
ATHENS
LEROS
RHODES
CRETE
HIRAKLION
MILOS
METHONI
ARAXOS
CORFU
BRINDISI
FOGGIA
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ODESSA
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BREST-LITOVSK
WARSAW
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BERLIN
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AKROBIA
BEIRUT
DAMAS
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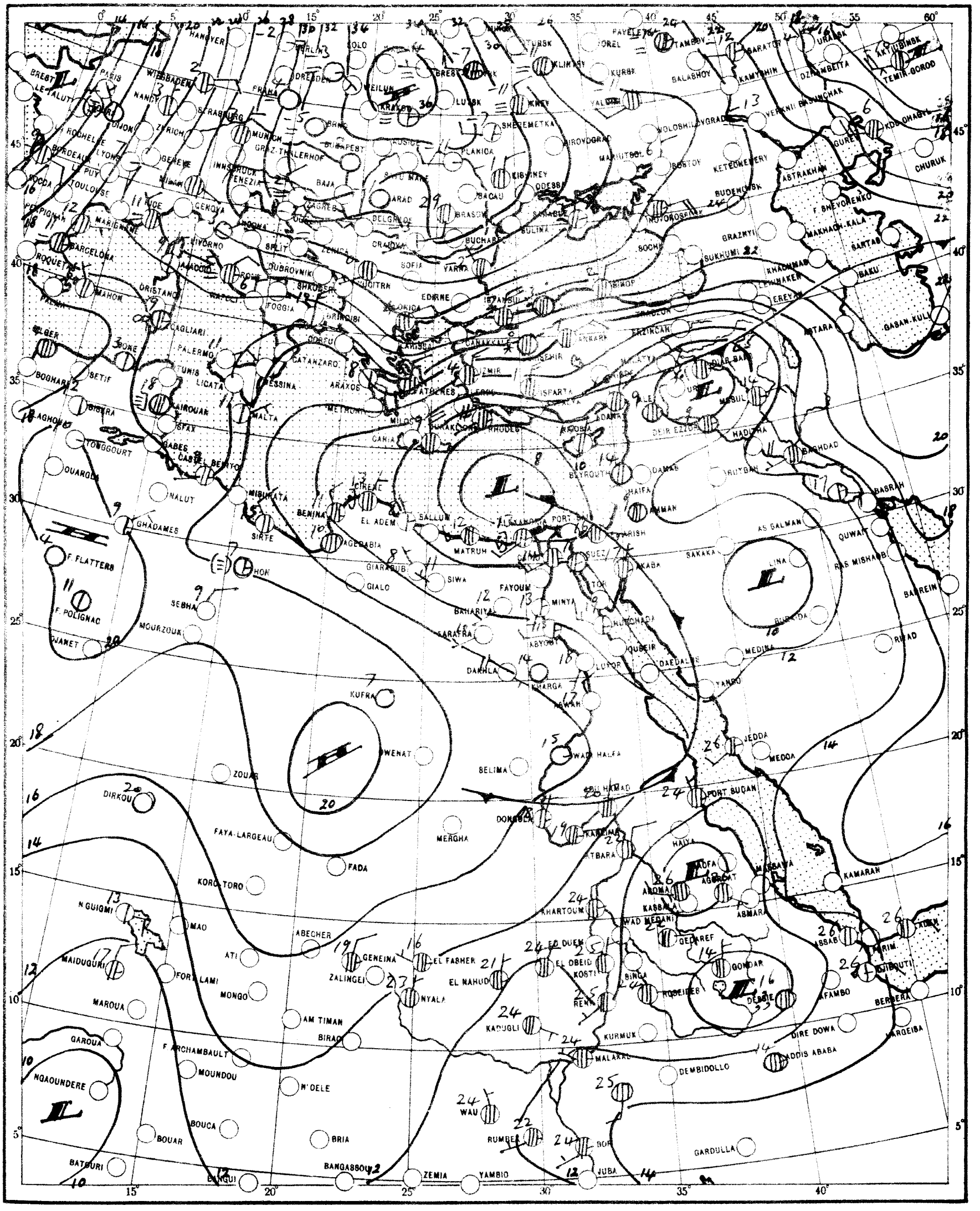
CHART 2 DATE // — 3 1957 TIME 06.. U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٧ك (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 11-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 11-5-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 - 3 1957 TIME 12z U.T.

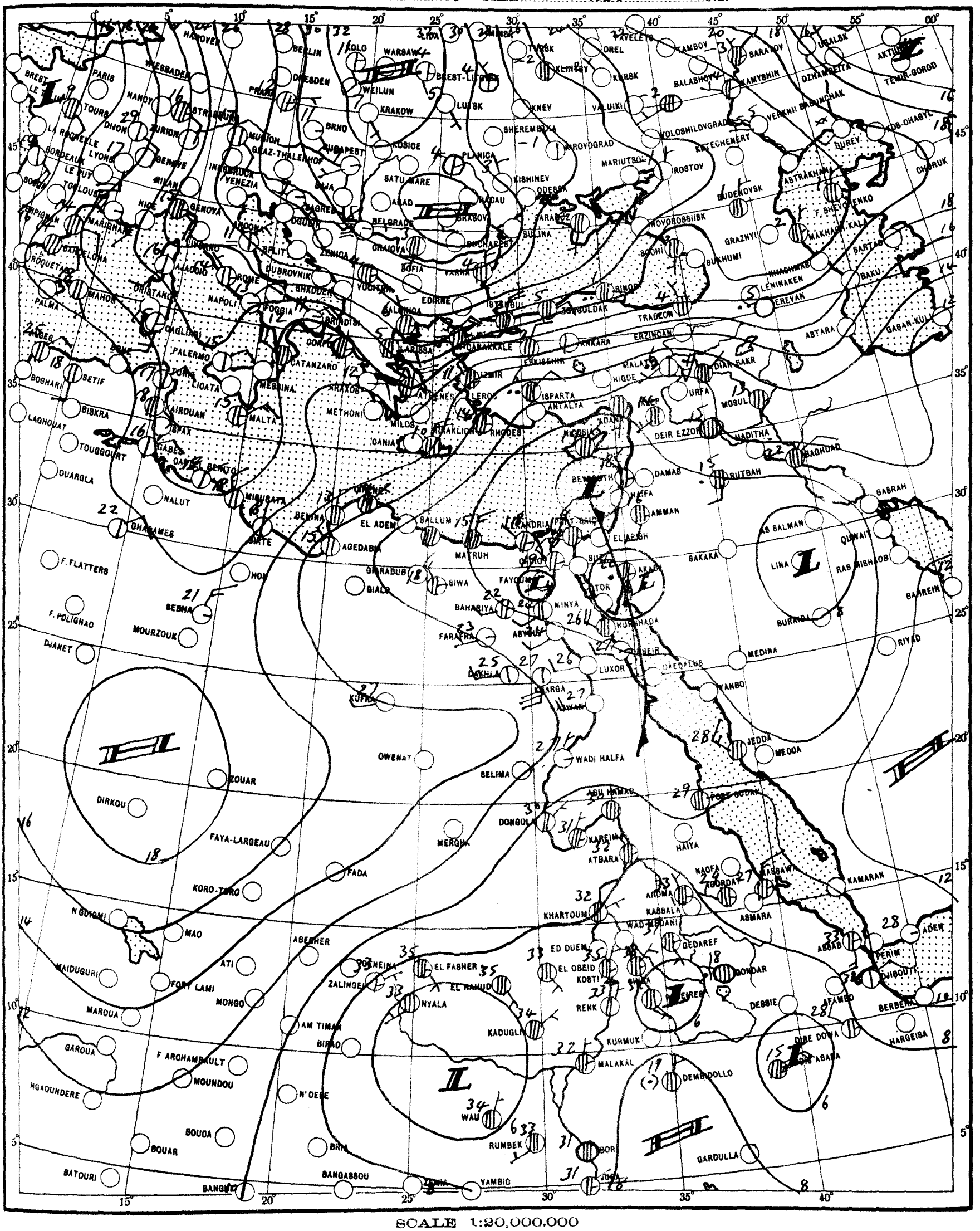

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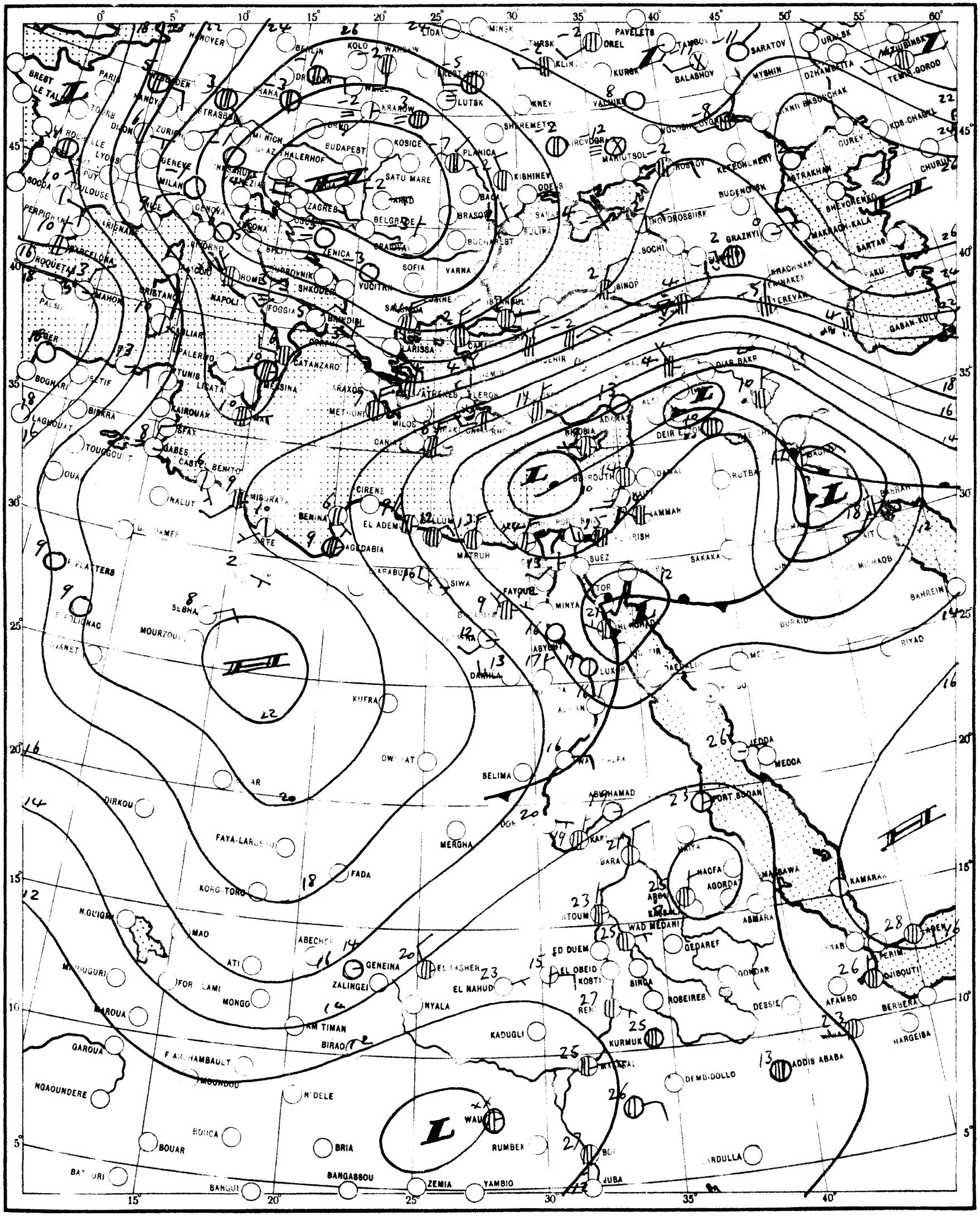
CHART 2 DATE 12 - 3 1957 TIME 06 00 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 12-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

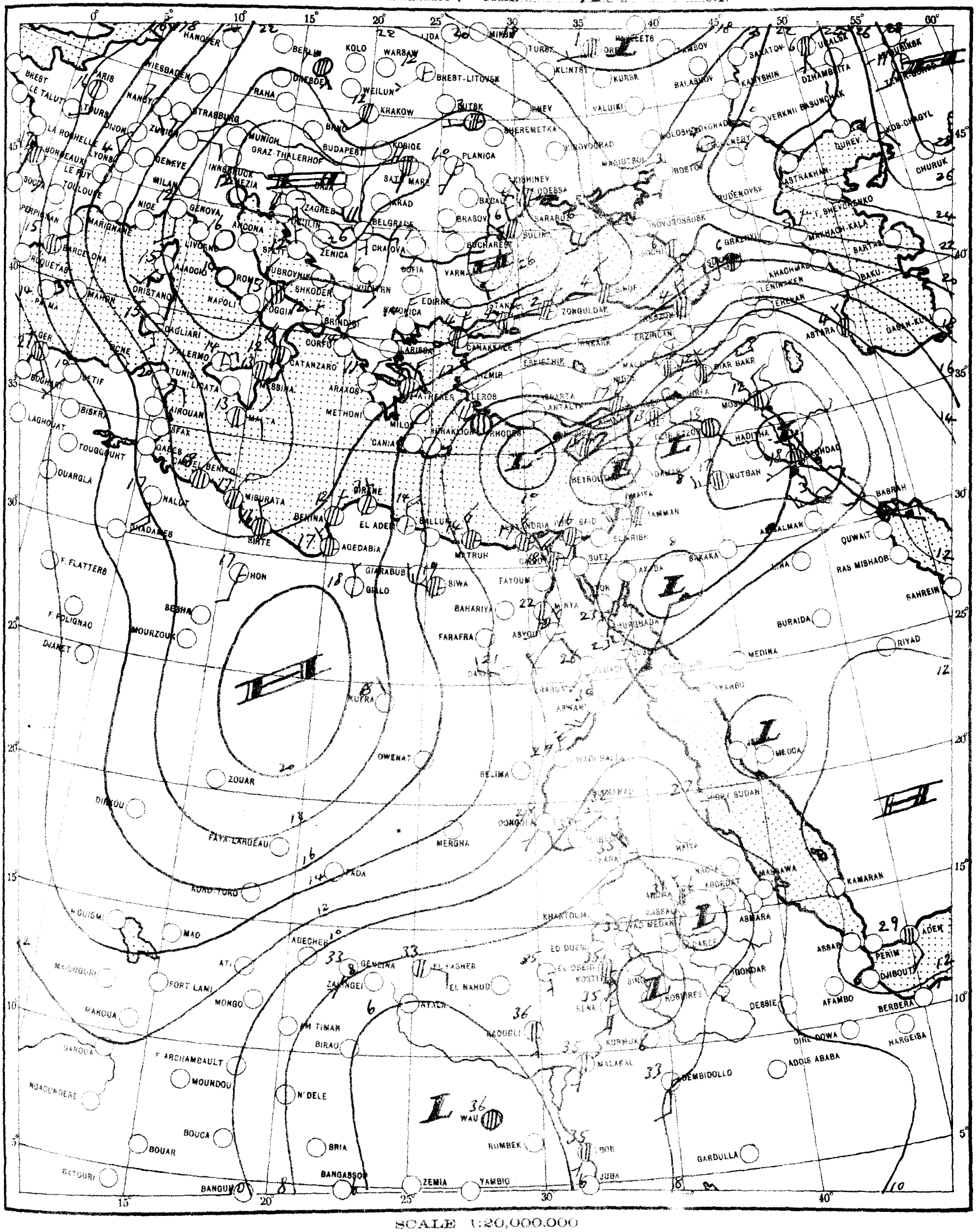
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

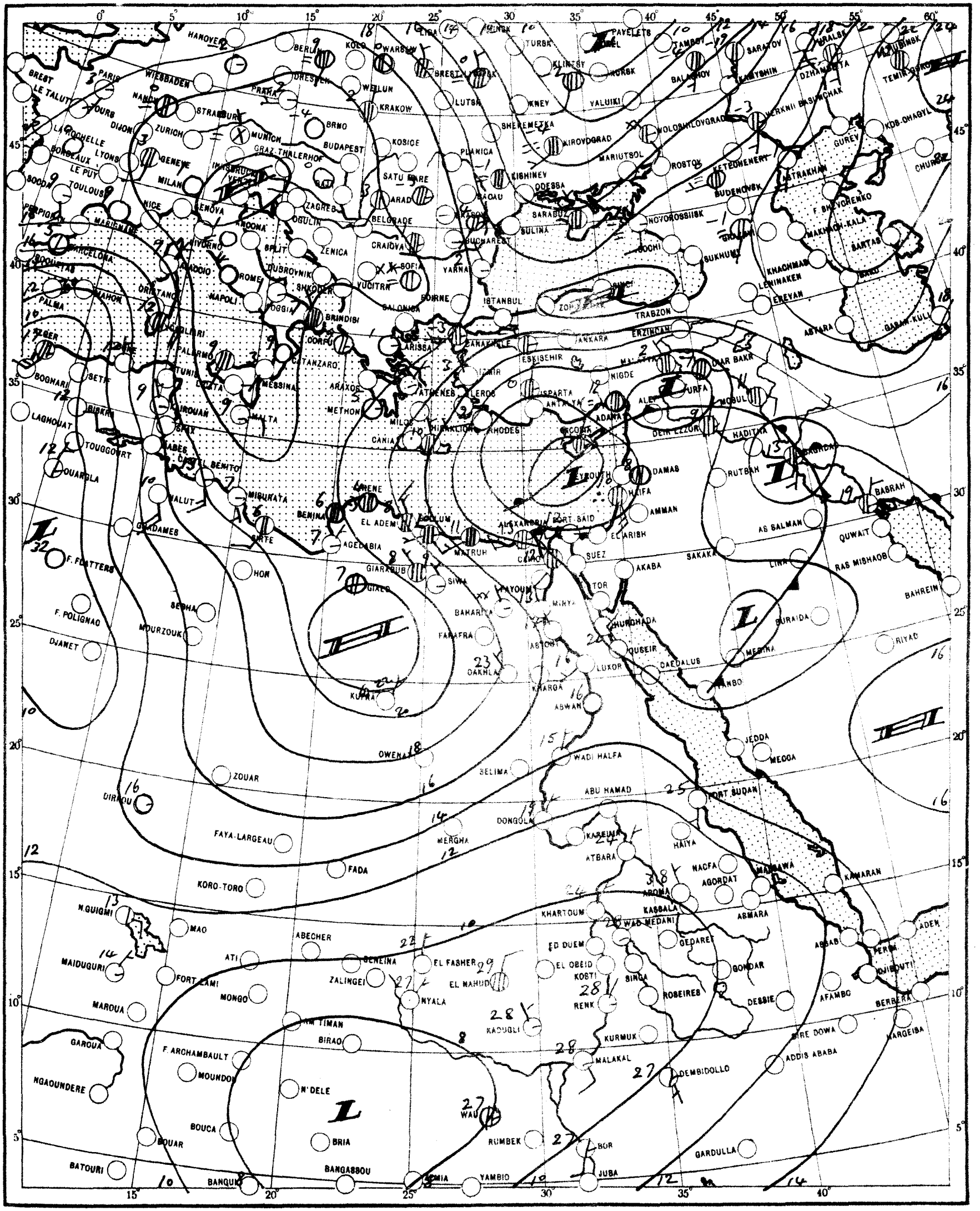
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 – 3 – 1957 TIME 12 U.T.



SCALE 1:20,000,000

CHART 2 DATE 13-3 1957 TIME 06.00 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 13-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 13-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

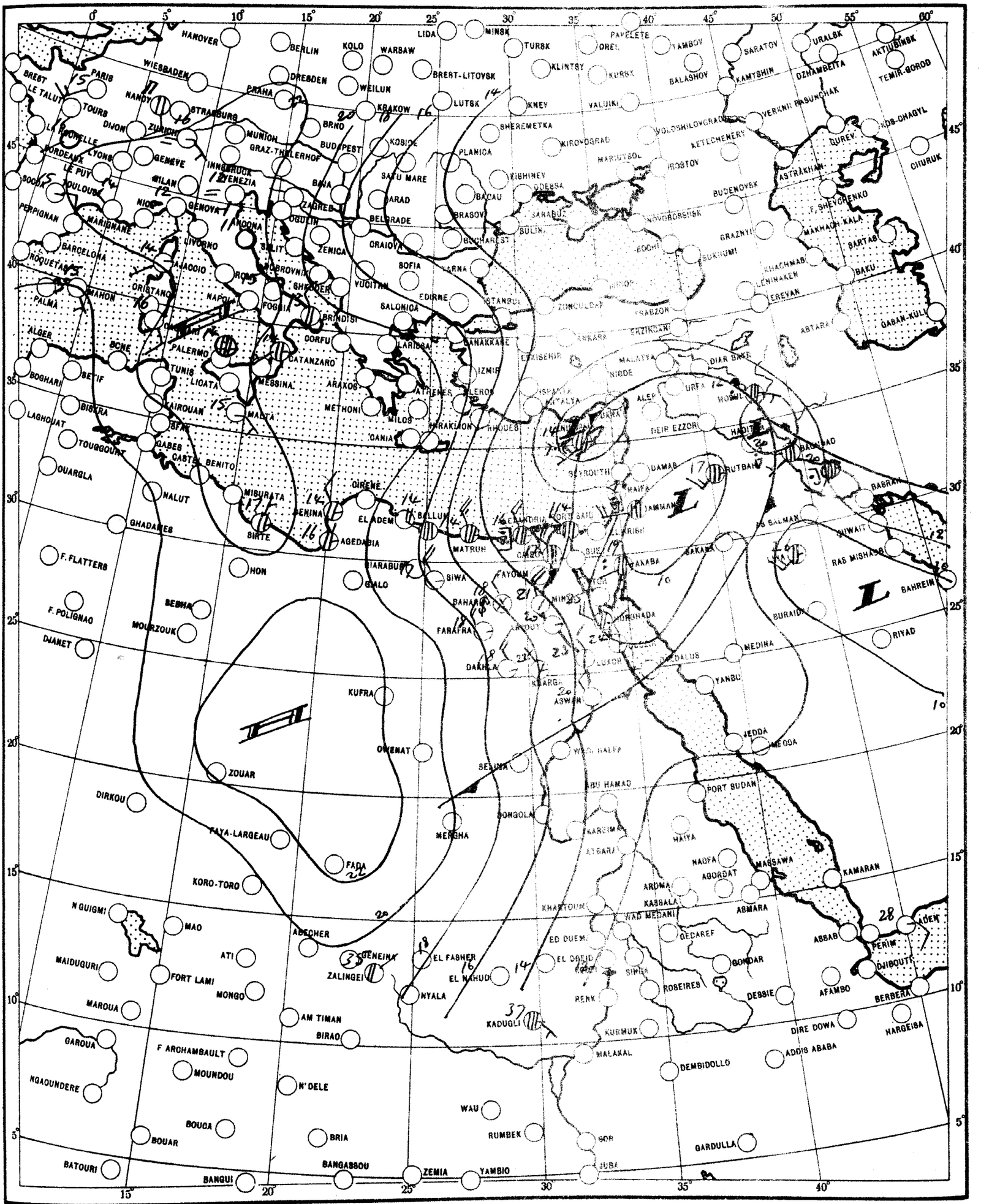
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

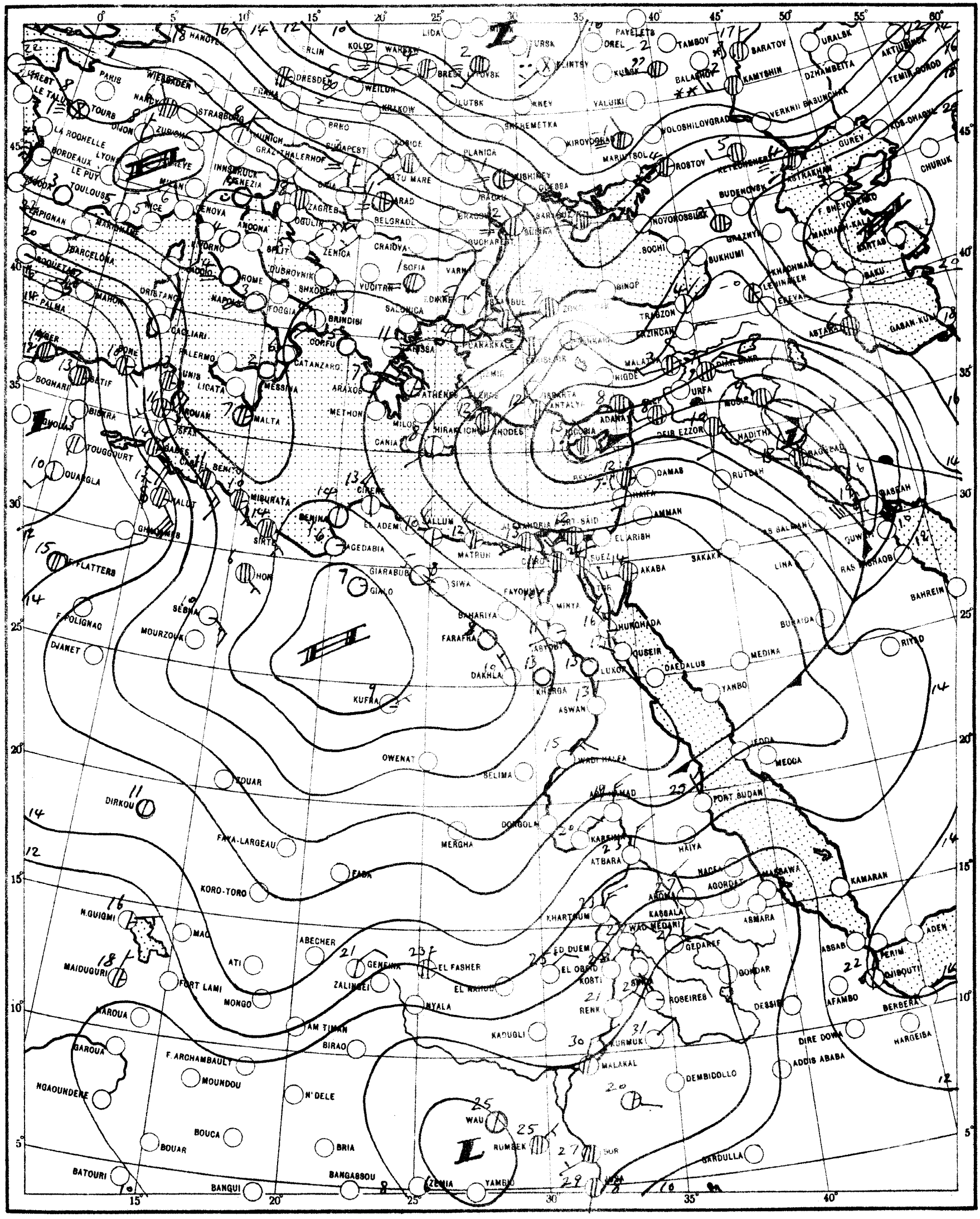
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13 – 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 14 — 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٥٦ك (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 14-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 14-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ⊜ sky 5/8 covered. ◕ sky 6/8 covered.

◕ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊰	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
‹	Lightning.	⟨	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomens, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

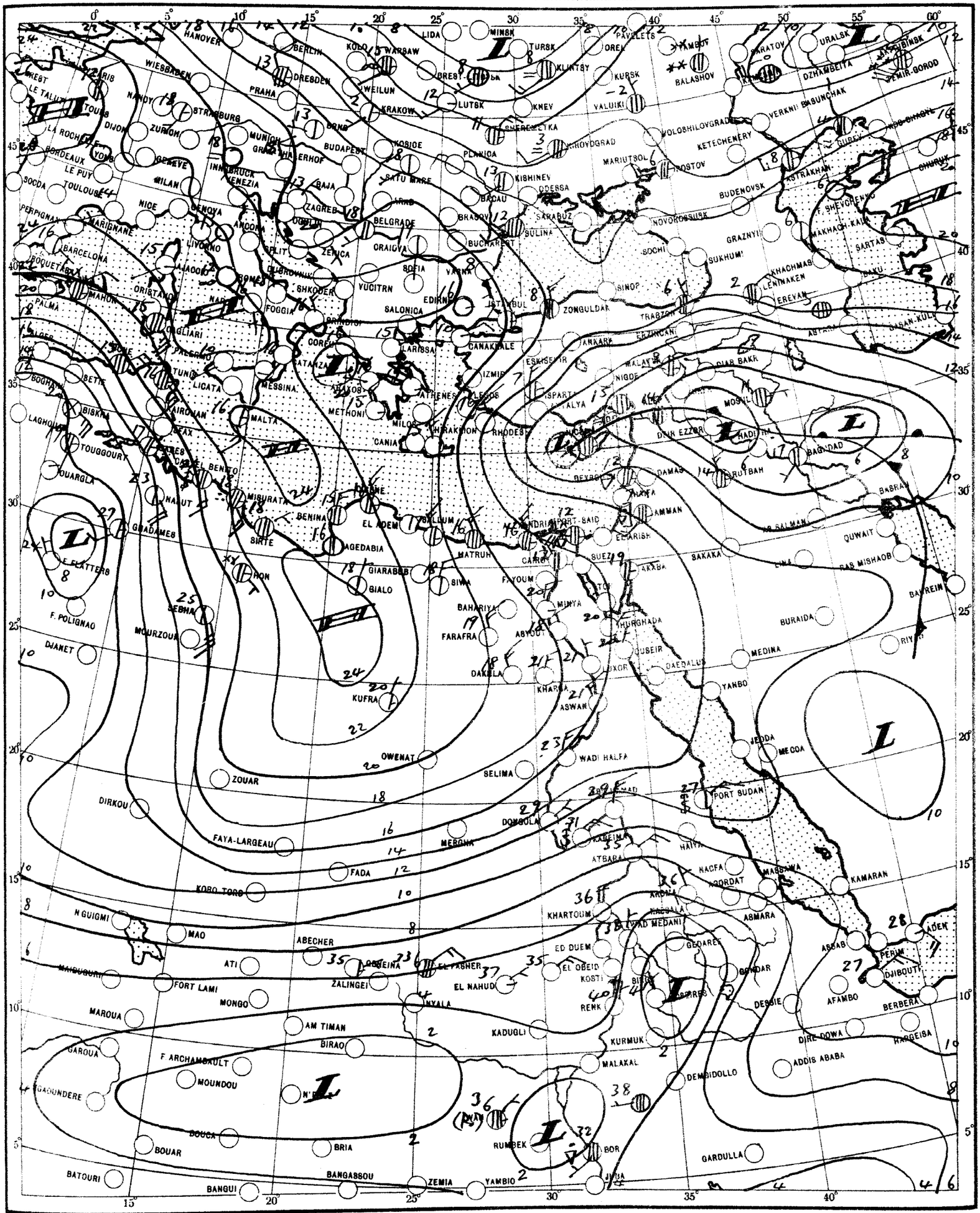
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 - 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 15 - 3 1957 TIME 06.0 U.T.

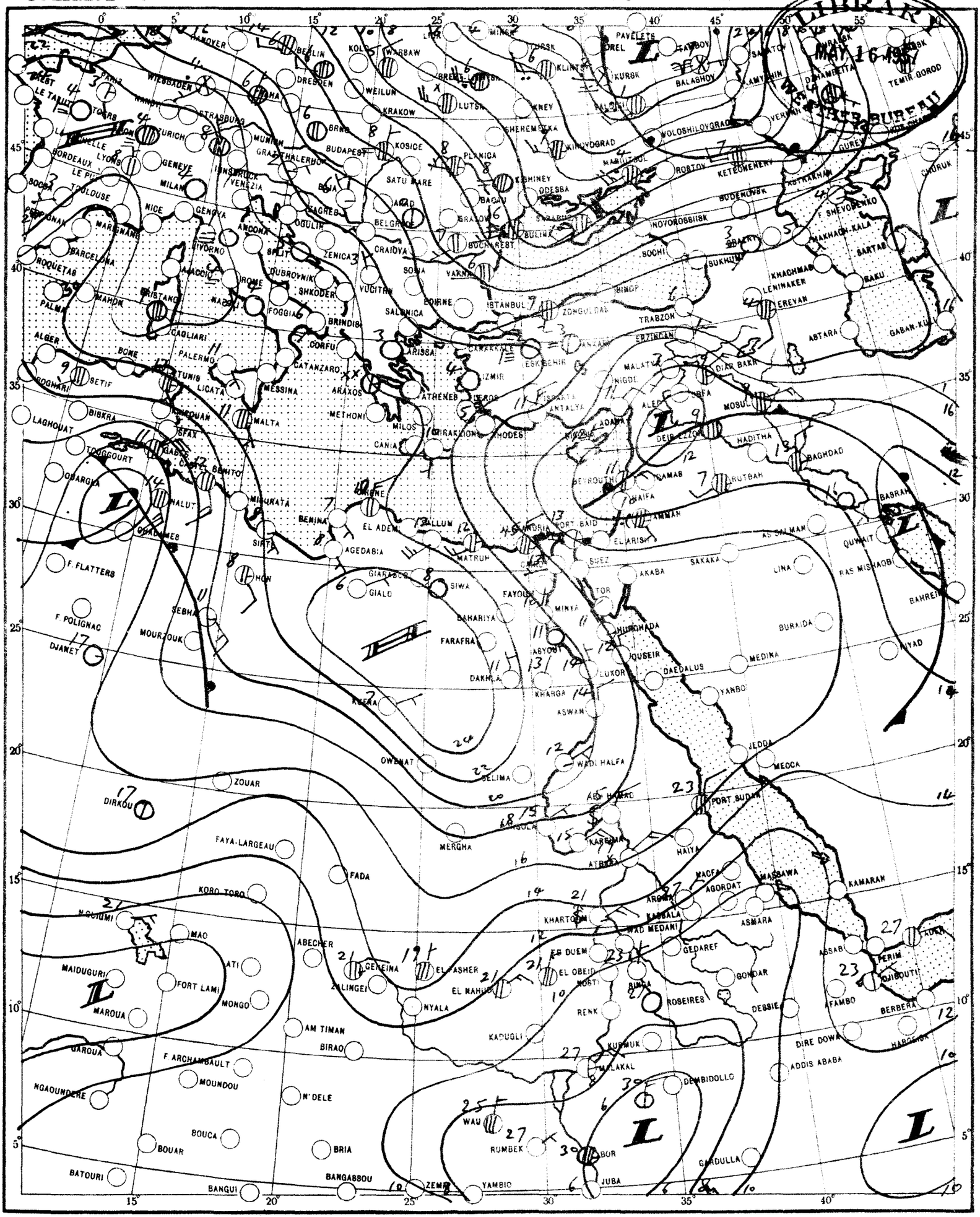

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CHART 3

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DATE 15-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

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DATE 15-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

,, ,, above ,, ,,

Cold ,, at ,, ,,

,, ,, above ,, ,,

Occluded front at the ground.

,, ,, above ,, ,,

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

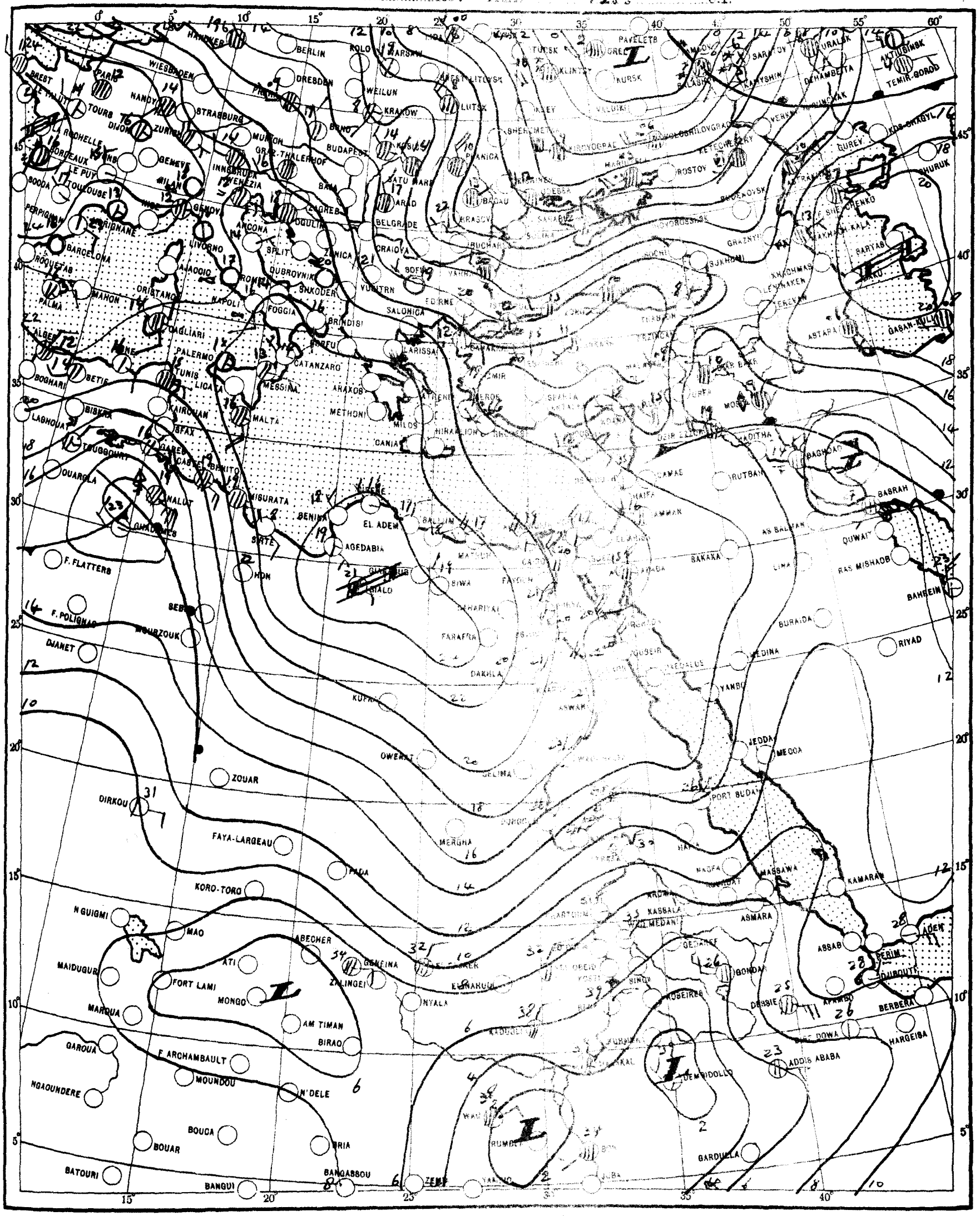
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 – 3 1957 TIME 1200 U.T.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LENINAKEN
TERCEVAN
ABTAPA
GABAN-KULY
BARTAB
SARKU
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BASRAH
QUWAIT
RAS MISHAOB
BAHREIN
RIYAD
AS BATHAN
BAKAKA
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CAGLIARI
PALMA
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DAKHLA
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GIZA
ABU HAMED
ATBARA
BERBER
DONGOLA
WADI HALFA
ABU SIMBEL
ABU ROASH
ABU ZENIMA
RAS SUDR
SUEZ
ISMAILIA
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PERPIGNAN
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TORINO
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ZURICH
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ABU HAMED
KHARTOUM
WAD MEDANI
KASSALA
GEDAREF
GONDAR
DESSIE
ADDIS ABABA
DEMBIDOLLO
GARDULLA
JUBA
KUSEIRE
SINDR
KABBABISH
RUMBEK
WAU
KUTUM
ABECHE
GENEINA
KARNAUGI
KUBBUM
ZALINGEI
FORT LAMI
MONGO
ATI
MAIDUGURI
MARQUA
AM TIMAN
BIRAO
GARQUA
F. ARCHAMBAULT
MOUNDOU
N'DELE
NGAOUNDERE
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ZEMIO
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KUFRA
OWENAT
MERGHA
FAYA-LARGEAU
FADA
ZOUAR
DIRKOU
KORO-TORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
MARQUA
GARQUA

CHART 2 DATE 16 - 3 - 1957 TIME 0600 U.T.

LIBRARY
BUREAU

SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 16-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 16-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
‹	Lightning.	⌈	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

„ „ above „ „

Cold „ at „ „

„ „ above „ „

Occluded front at the ground.

„ „ above „ „

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

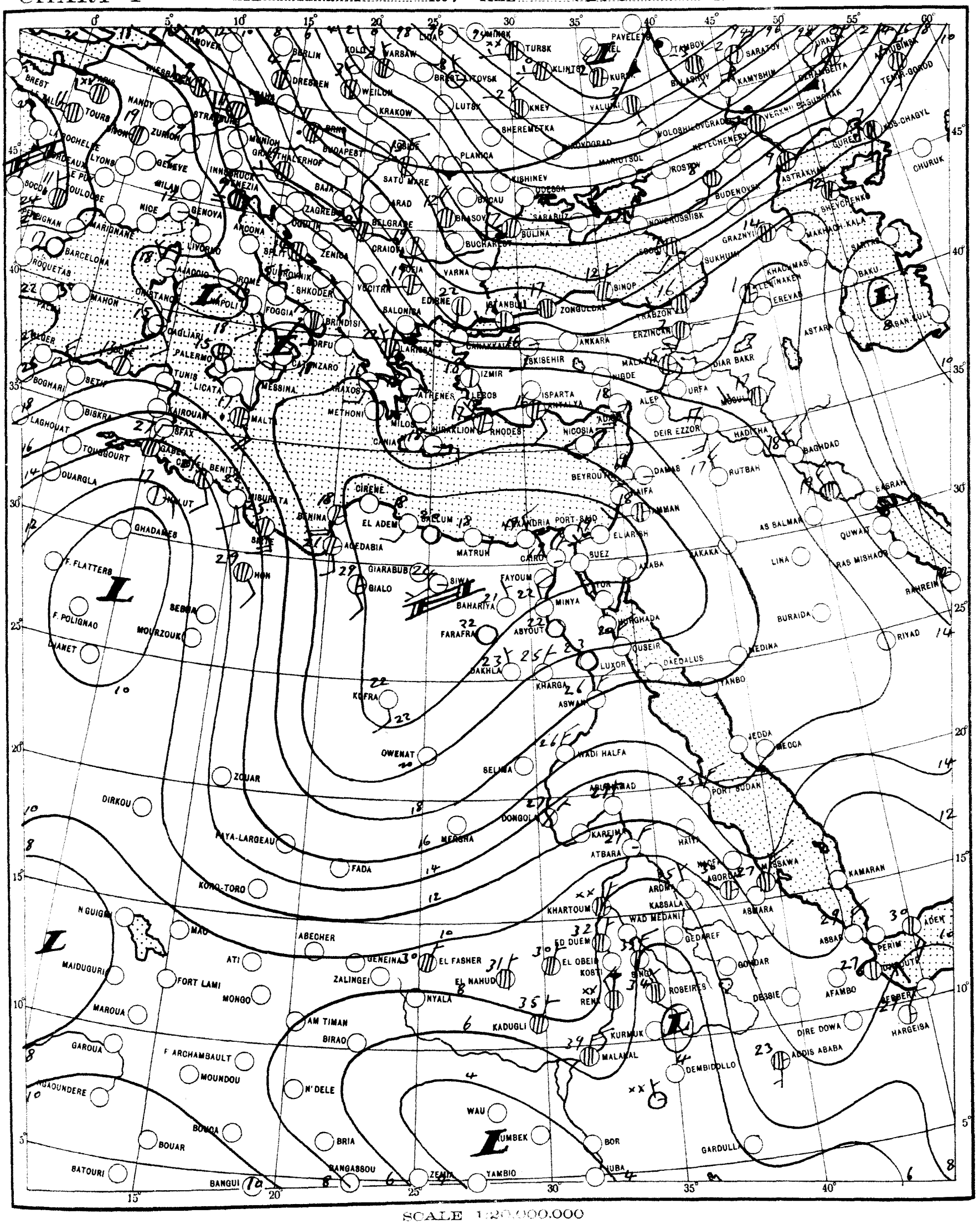
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 16 - 3 1957 TIME 12.0 U.T.



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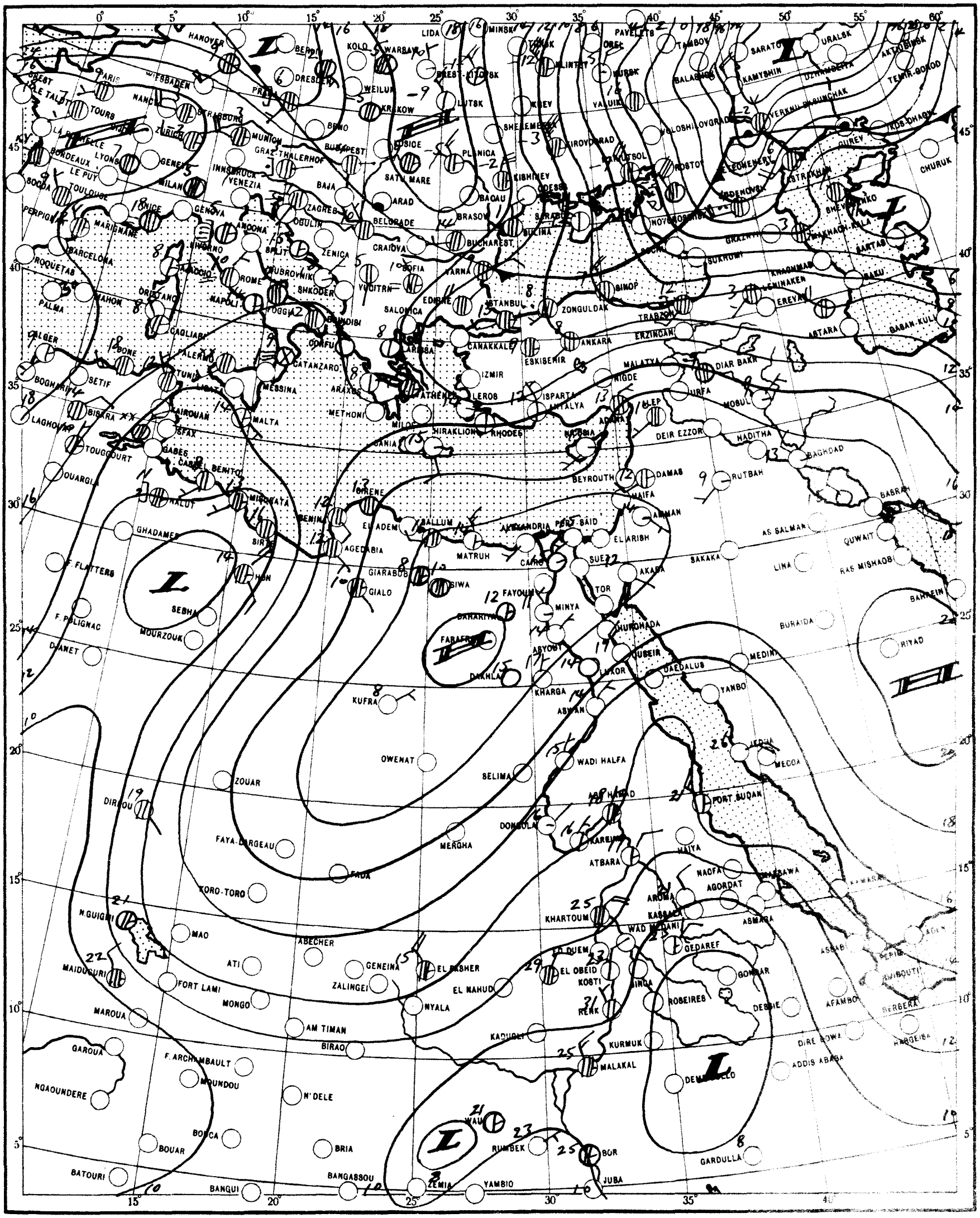


إعادة طبع التقرير اليومي

CHART 3

700 MB

DATE 17-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 17-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000, Projection: Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade.

CHART I ... 17-3 ... 1957 TIME ... 1200 ... U.T.

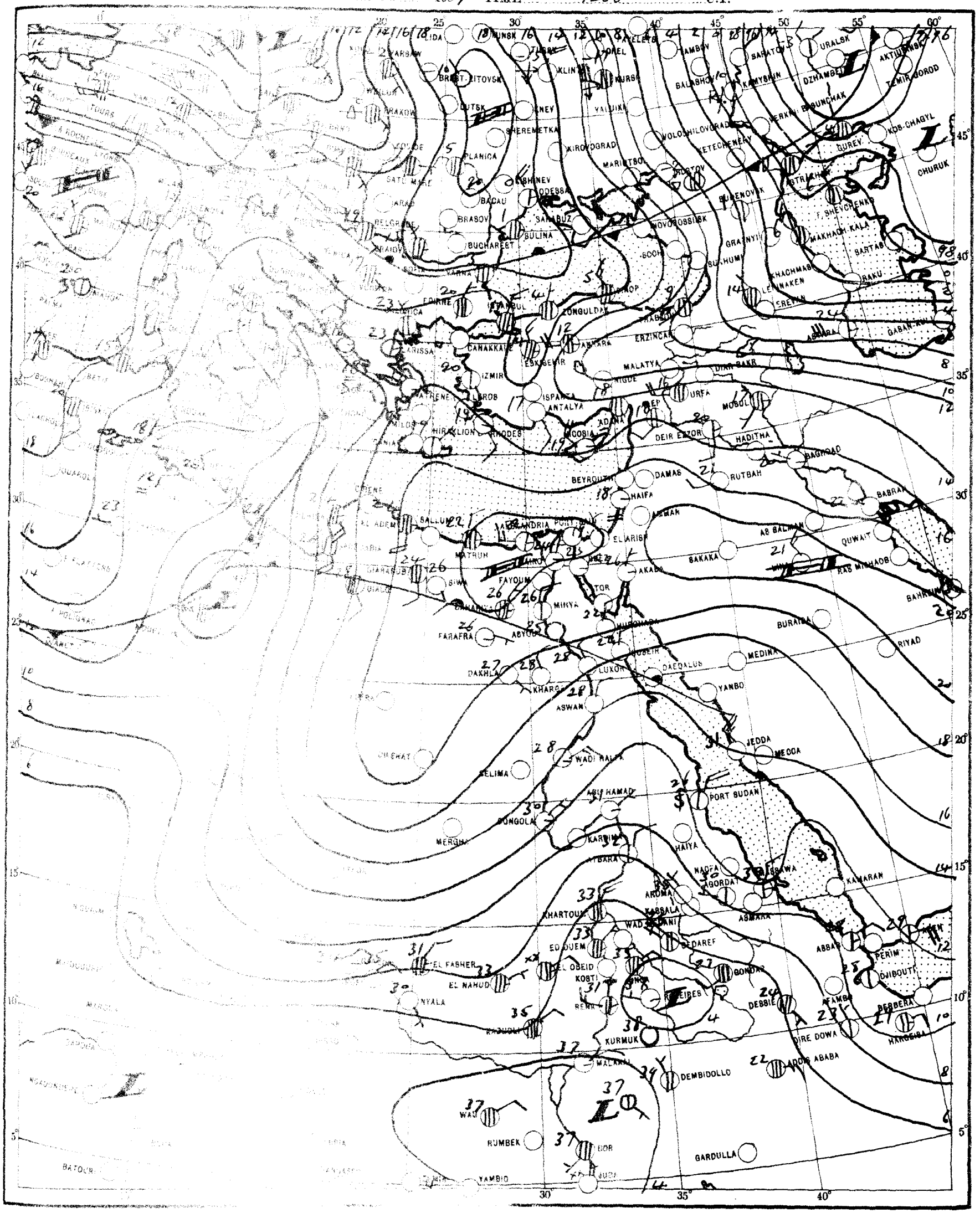
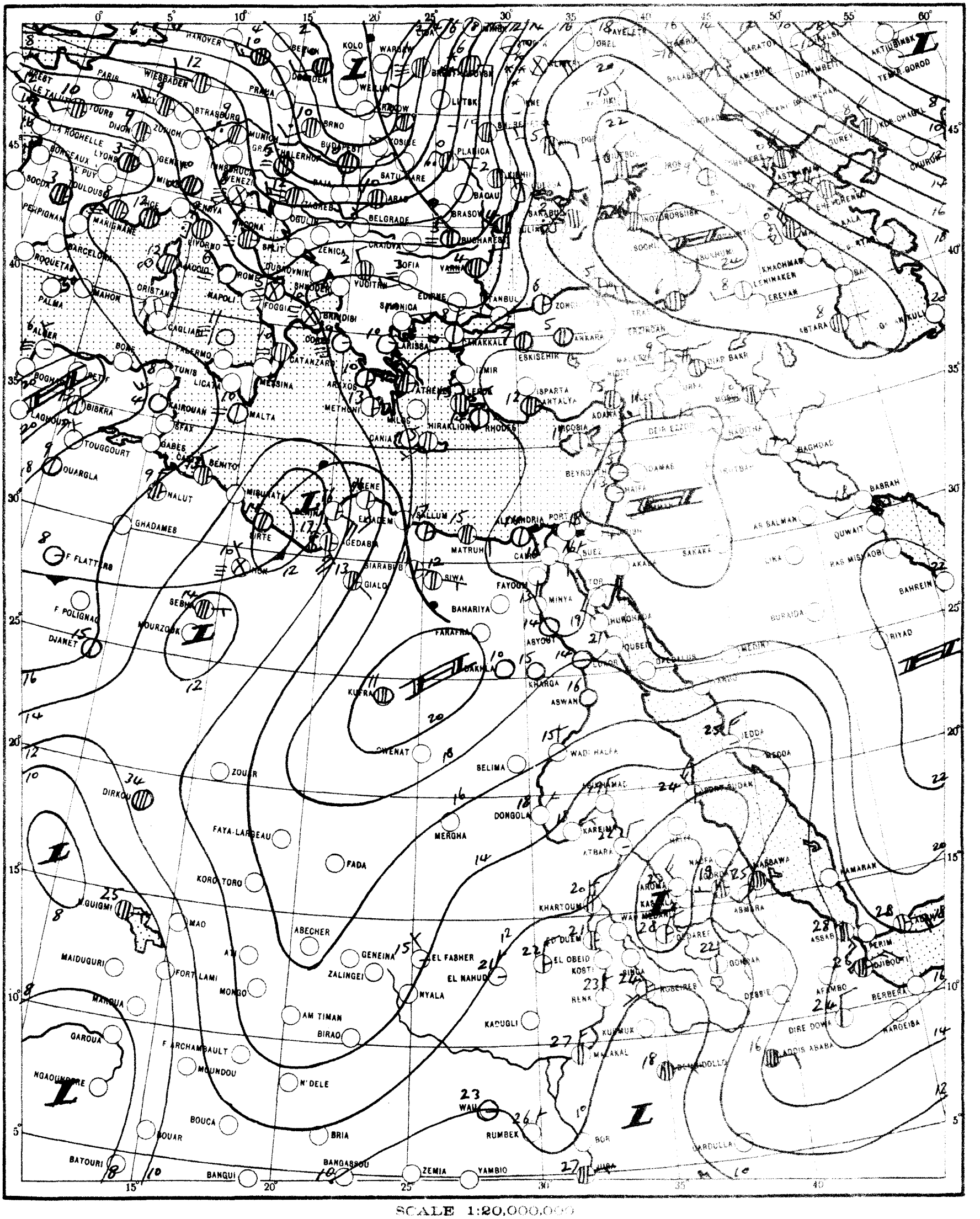


CHART 2 DATE 18 - 3 1957 TIME 0600 GT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BARCELONA
ROQUETAS
PALMA
MAHON
CRISTANO
NAPOLI
FOGGIA
BRINDISI
CAGLIARI
PALERMO
TUNIS
MESSINA
CATANZARO
ATHENS
LEROS
IZMIR
ESKISEHIR
ANKARA
ISPARTA
ANTALYA
ADANA
NICOSIA
HIRAKLION
RHODES
CANIA
MALTA
LICATA
BIZERTE
BONE
BOGHARI
BIBKRA
LAGHOUAT
TOUGGOURT
OUARGLA
GABES
SFAX
KAIROUAN
BENIOU
GHADAMES
NALUT
MISURATA
SIRTE
EL ADEM
GEDABIA
F. FLATTERS
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N'GUIGMI
MAO
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ABU SIMBEL
WADI HALFA
BELIMA
DONGOLA
MERGHA
KAREIMA
ATBARA
KHARTOUM
WAD MEDANI
ED DUEM
EL OBEID
KOSTI
RENK
KURMUK
MAKAKAL
ARONA
KASSALA
GEDAREF
GONDAR
ABMERA
NAFFA
KORBAWA
MASSAWA
HAMARAN
ASSAB
DJIBOUTI
PERIM
AFAMBO
BERBERA
HARGEIBA
DIRE DOWA
ADDIS ABABA
DOLLO
JEDDA
MECCA
YENBO
ABYOUT
QUSEIR
SUEZ
CAIRO
FAYOUM
MINYA
ASYUT
LUXOR
ESNA
KHARGA
BURAIDA
RIYAD
AR RAHMAN
QUWAIT
BAHREIN
BABRAH
BAGHDAD
DEIR EZZOR
HAIFA
BEYROUTH
NAPLOUSA
ALEXANDRIA PORT
MATRUH
SIWA
SAKARA
AKARIT
LIBYA
BENGHAZI
BARDULLA
KHARTOUM
KHACHMAS
LENINAKER
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ABU KHAMIL
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AHMEDABAD
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ALWAR
DELHI
AMBALA
AMRITSAR
LAHORE
MULTAN
BAHAWALPUR
MINTGOMERY
LYALLPUR
SARGODHA
RAWALPINDI
PESHAWAR
KOHAT
MIRANSHAH
WANA
DERA GHAZI KHAN
DERA ISMAIL KHAN
BANNU
KOHAT
PARACHINAR
KHYBER
CHITRAL
GILGIT
SKARDU
LEH
SRINAGAR
JAMMU
SIMLA
KULU
DHARAMSALA
KATHMANDU
PATNA
GAYA
DARBHANGA
MUZAFFARPUR
GORAKHPUR
BASTI
GONDA
FAIZABAD
LUCKNOW
KANPUR
ALLAHABAD
JHANSI
GWALIOR
AGRA
MATHURA
ALIGARH
MEERUT
BAREILLY
MORADABAD
RAMPUR
SAHARANPUR
DEHRA DUN
MUSSOORIE
ROORKEE
KOTA
UDAIPUR
AHMEDNAGAR
AURANGABAD
NASIK
BOMBAY
POONA
SHOLAPUR
BIJAPUR
BELGAUM
HUBLI
KARWAR
MANGALORE
GOA
PANJIM
MADRAS
PONDICHERRY
TRICHINOPOLY
MADURAI
TUTICORIN
COIMBATORE
CALICUT
COCHIN
TRIVANDRUM
KODAIKANAL
OOTACAMUND
BANGALORE
MYSORE
HYDERABAD
NAGPUR
BHOPAL
INDORE
RATLAM
JABALPUR
SAUGOR
RAIPUR
BILASPUR
SAMBALPUR
BALASORE
CUTTACK
PURI
BERHAMPUR
VIZAGAPATAM
MASULIPATAM
GUNTUR
NELLORE
VELLORE
MADRAS
CUDDALORE
PONDICHERRY
KARAIKAL
NEGAPATAM
PAMBAN
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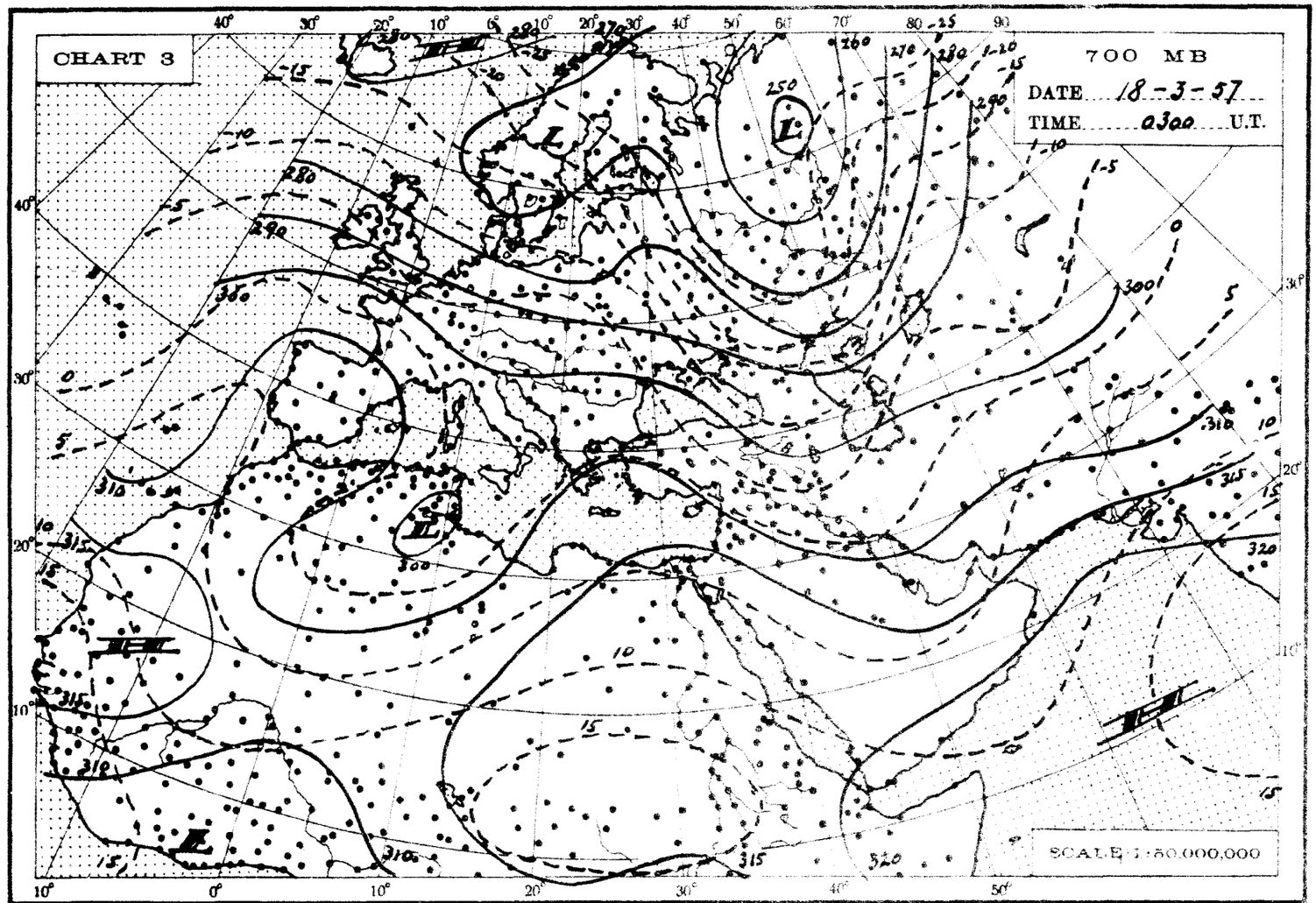


CHART 3
700 MB
DATE 18-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

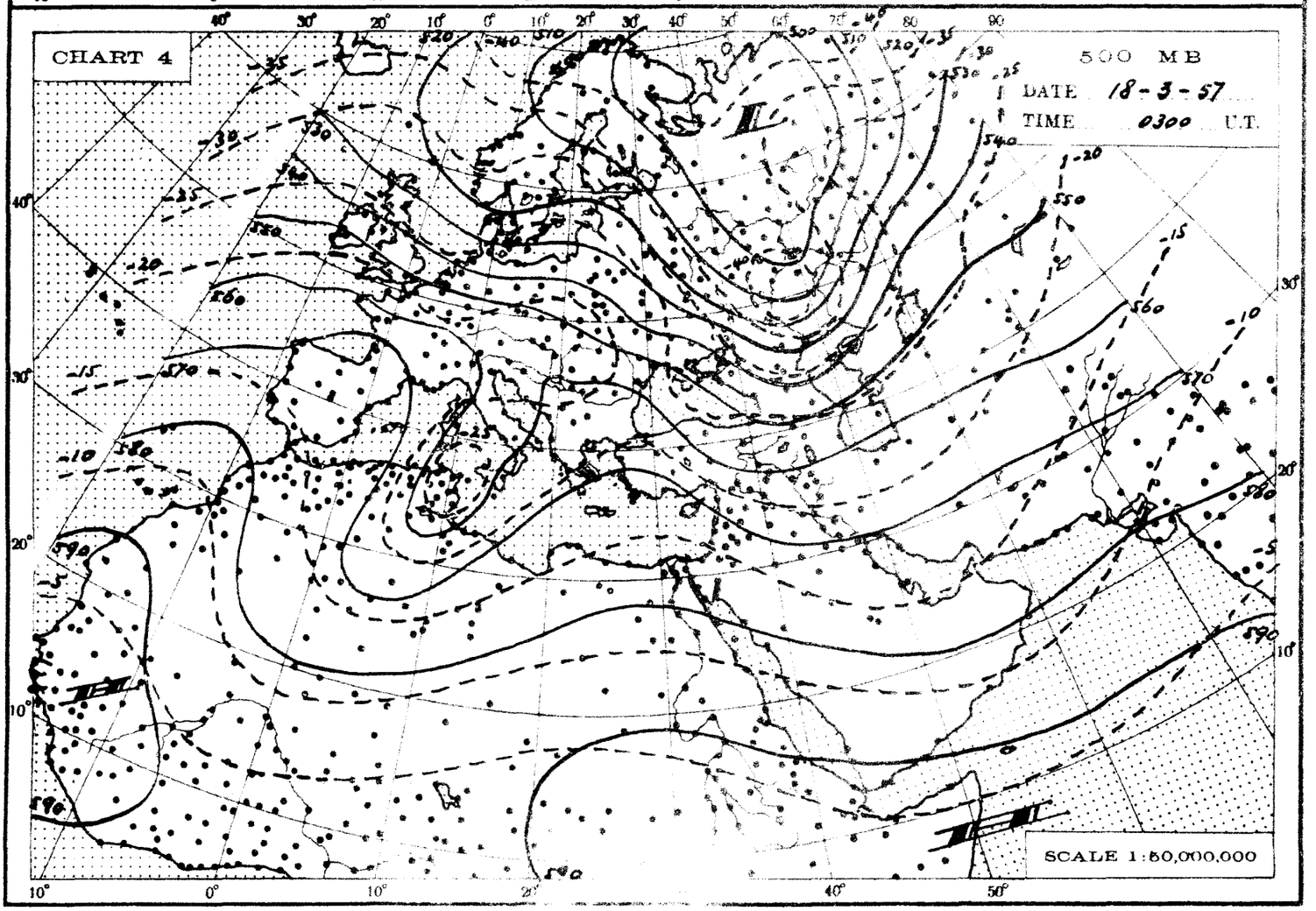


CHART 4
500 MB
DATE 18-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.
Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.
Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
,, ,, above ,, ,, ,, ,, above ,, ,,
Cold ,, at ,, ,, Quasi stationary front.
,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

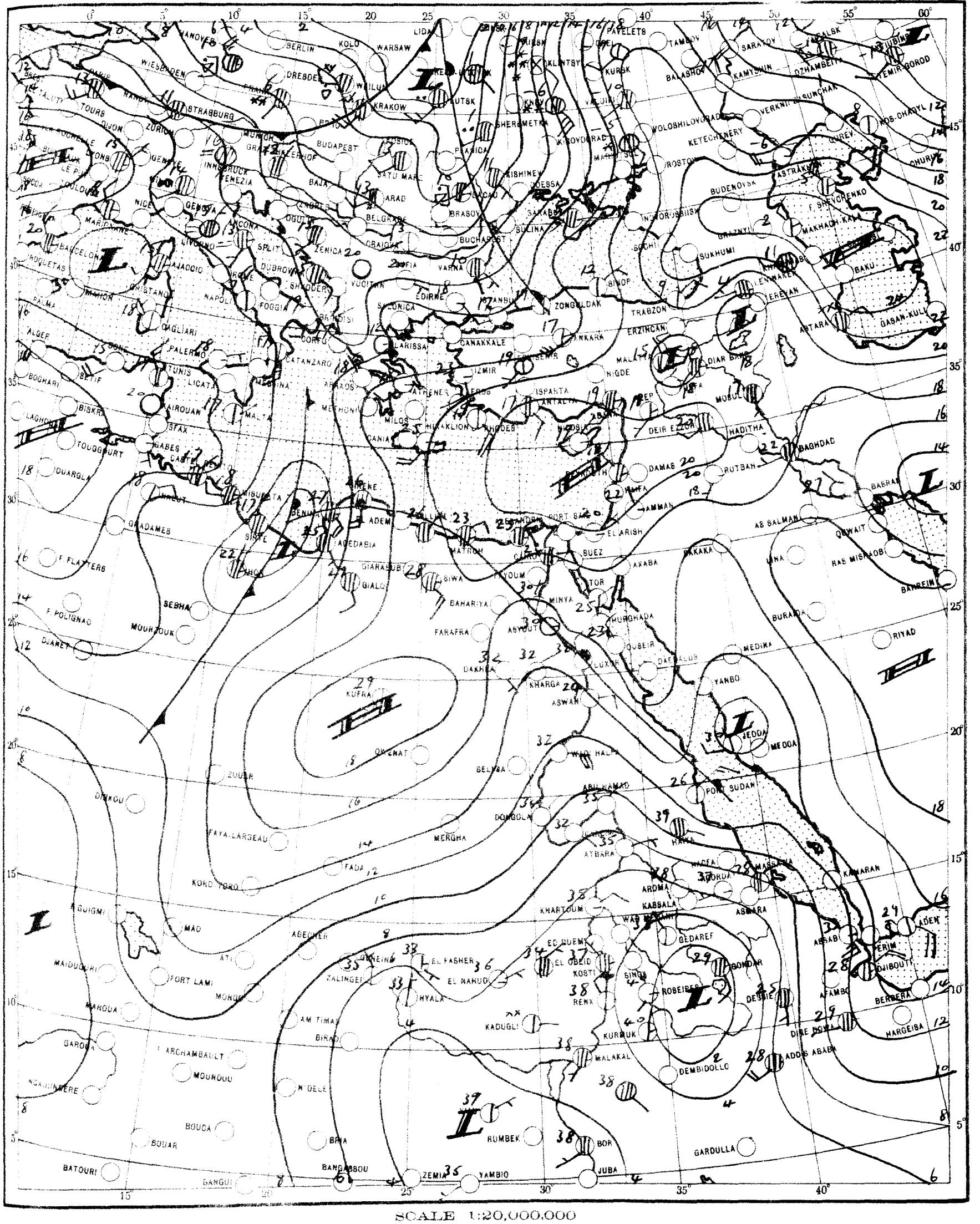
Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 – 3 1957 TIME 1200 U.T.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BAJA
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BRASOV
BUCHAREST
LIVORNO
SPLIT
ZENICA
SOFIA
VARNA
AJACCIO
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VUCITRN
FOGGIA
EDIRNE
ISTANBUL
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TRABZON
CAGLIARI
PALERMO
CATANZARO
LARISSA
CANAKKALE
ERZINCAN
TUNIS
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NIGDE
SFAX
KAIROUAN
MALTA
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ISPARTA
ANTALYA
DEIR EZZOR
HADITHA
BAGHDAD
TOUGGOURT
DAMAS
RUTBAH
GHADAMES
ADEM
ABEDABIA
ELARISH
SUEZ
AXABA
BAKAKA
AS SALMAN
KUWAIT
RAS MISHAOB
BAHREIN
F. FLATTERS
GIARABUB
SIWA
BAHARIYA
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QUSEIR
MEDINA
RIYAD
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ABU KAMAD
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AM TIMAN
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N'DELE
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MAIDUGURI
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GARUA
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BISKRA
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OUARGLA
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MALAKAL
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HARGEISA
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EL NAHUD
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FORT LAMI
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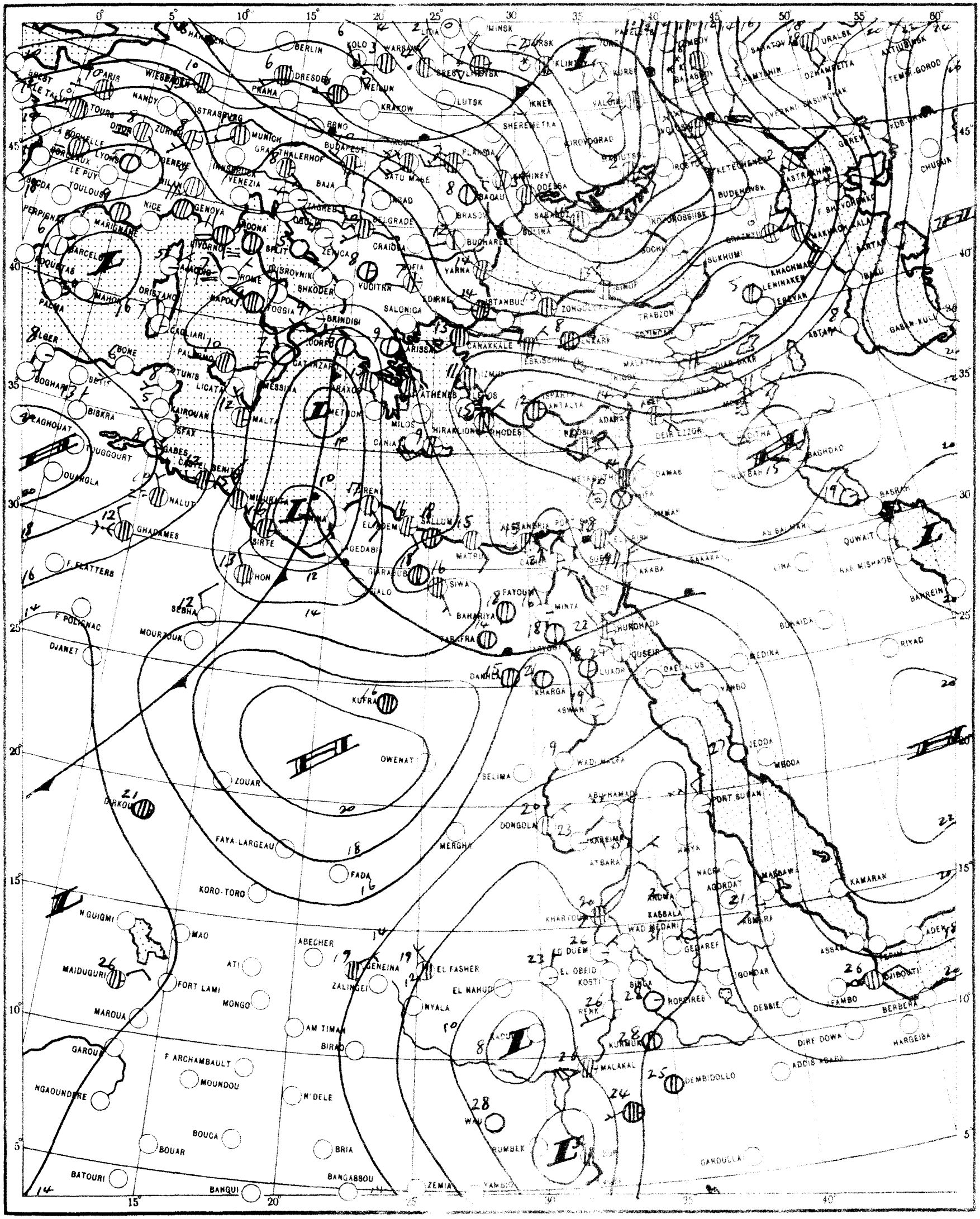
CHART 2 DATE 19 - 3 1967 TIME 0600 U.T.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KRAKOW
LUTSK
BRNO
BUDAPEST
MUNICH
INNSBRUCK
VENEZIA
ZAGREB
BEOGRAD
BUCURESTI
SOFIA
VARNA
ISTANBUL
ZONGULDAK
TRABZON
ERZURUM
ERIVAN
BAKU
ASTARA
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MOSKVA
GORKIY
KUIBYSHEV
ORENBURG
URALSK
ASTRAKHAN
VOLGOGRAD
SARATOV
PARIS
BREST
LE TALUT
TOURS
NANCY
STRASBOURG
ZURICH
GENEVE
LYON
BORDEAUX
LE PUY
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MILANO
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GHADAMES
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MISURATA
SIRTE
TRIPOLI
BENGHAZI
EL ADEM
GEDABIA
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MOUNDOU
N'DELE
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BATOURI
BANGUI
BANGASSOU
ZEMIO
YAMBIO
SIWA
FAYOUM
MINTA
BAHARIYA
FARAFRA
KHARGA
ASWAN
LUXOR
QUSEIR
DAEDALUS
WADI HALFA
ABU HAMAD
DONGOLA
SELIMA
MERGHA
ATBARA
KARIMA
KHARTOUM
WAD MEDANI
EL DUEM
EL OBEID
KOSTI
RENK
KURMUK
MALAKAL
WAU
BUMBER
GARDULLA
DEMBIDOLLO
PORT SUDAN
HAYA
ARORA
KASSALA
GEDAREF
GONDAR
ROSEIRES
BIRGA
NACFA
AGORDAT
MASSAWA
KAMARAN
ASMARA
DEBBIE
DIRE DOWA
ADDIS ABABA
HARGEISA
DJIBOUTI
LAMBO
BERBERA
ADEN
MEDINA
JEDDA
MECCA
YAMBO
RIYAD
BURAIDA
HUFUHADA
AQABA
AMMAN
DAMAS
HAIFA
BEIRUT
DEIR EZZOR
HOMS
PALMYRA
BAGHDAD
AS SALMAN
BASRAH
KUWAIT
RAS MISHAAB
BAHREIN
ABADAN
GABLA KULA
TEMIR GORODOK
AKTYUBINSK
CHUSHA
KDB. TRANS.
GREV
ASTRAKHAN
BUDENNOVSK
KETCHENEVSK
PROLETARSK
KRASNODAR
NOVOROSSIISK
KERCH
SHAKHTY
MAKHACHKALA
KHASAVYURT
GROZNYY
KIZLYAR
KHASAVYURT
KHAGHMAS
LENINAKEN
SHAKHTY
KUIBYSHEV
ORENBURG
ORSK
ISHIMBAY
KUSTANAY
KARTALY
CHELYABINSK
KUSTANAY
KARTALY
CHELYABINSK
KUSTANAY
KARTALY
CHELYABINSK

CHART 3

700 MB

DATE 19-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 19-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◑ sky 4/8 covered. ◕ sky 5/8 covered. ◕ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

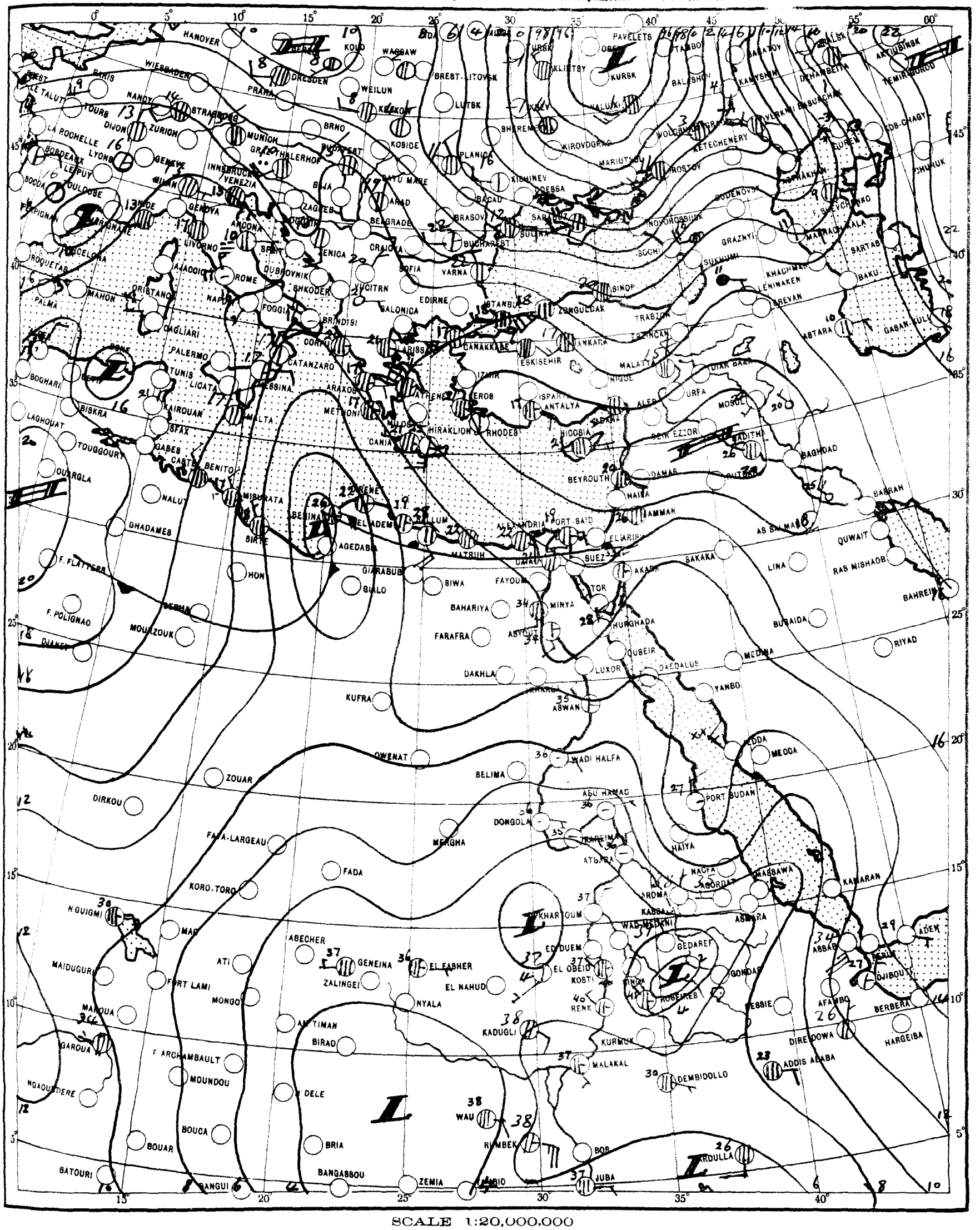
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 19 - 3 1957 TIME 12.9 GT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KOLO
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BREST-LITOVSK
LUTSK
KIEV
KURSK
OREL
TULA
PAVELETS
TAMBOV
SARATOV
ARTUBINSK
TEMIRSHORGO
KAMYSHIN
DZHAMBEITA
VERKHNI BASKUNCHAK
KETECHENERY
ELISTA
KIROVOGRAD
MARIUPOL
ROSTOV
NOVOROSSIISK
SOCHI
GRAZNYI
SUKHUMI
KHACHMAS
LENINAKEN
ERevan
BAKU
ABTARA
GABAN-KUL
MAKHACHKALA
SARTAS
F. SHEVCHENKO
CHURUK
EMBA-CHAGLY
KUREM
ATYRAU
ORENBURG
BUDENOVSK
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ODESSA
BACAU
BRASOV
BUCHAREST
SULINA
SARATA
PLANICA
BHEREMETIA
KOSICE
BRNO
BUDAPEST
MUNICH
STRASBOURG
NANCY
TOURS
BREST
LE TALUT
LA ROCHELLE
BORDEAUX
LYON
GENEVE
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ZURICH
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MESSINA
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METHONI
ATHENE
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SALONICA
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VYCITRN
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VARNA
ZAGREB
OSIJEK
BELGRADE
ARAD
BAIA MARE
BRASOV
BUCHAREST
CRAIOVA
ZONGULDAK
ISTANBUL
CANAKKALE
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
BINOF
IZMIR
EROS
HIRAKLION
RHODES
CANIA
MILOS
ISPARTA
ANTALYA
NICOSIA
SYRIA
ALEP
URFA
DIAR BAKR
MOSUL
KIRKUK
RAMADI
BAGHDAD
BEYROUTH
HAIFA
DAMAS
AMMAN
PORT SAID
ALEXANDRIA
SUEZ
ISMAILIA
ELARISH
AKABA
SAKAKA
AS SALMAN
QUWAIT
RAS MISHAOB
BAHREIN
LINA
BUREIDA
RIYAD
MEDINA
YANBO
EDDA
MEDDA
PORT SUDAN
HAIYA
NACFA
ASMARA
KASSALA
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DJIBOUTI
BERBERA
HARGEIBA
DIRE DOWA
ADDIS ABABA
AFAMBO
DEMBIDOLLO
MALAKAL
KURMUK
KADUGLI
RENK
KOSTI
EL OBEID
EDUDEM
KHARTOUM
WAD MEDANI
GEDAREF
GONDAR
DESSIE
ROBEIREB
TINDA
ABBAB
ABU HAMAD
WADI HALFA
DONGOLA
ABWAN
LUXOR
QUBEIR
DAEDALUS
DAKHLA
KUFRA
OWENAT
BELIMA
ZOUAR
DIRKOU
FAYA-LARGEAU
MEGHNA
FADA
KORO-TORO
N'GUIGMI
MAO
ABECHER
GENEINA
EL FASHER
ZALINGEI
EL NAHUD
NYALA
MONGO
ATI
FORT LAMI
MAIDUGURI
MARQUA
GAROUA
AM TIMAN
BIRAO
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
Y. DELE
BOUCA
BOUAR
BRIA
BANGASSOU
BATOURI
BANGUI
ZEMIA
WAU
RUMBEK
BOR
JUBA
ABOLI
ABDULLA
FARAFRA
BAHARIYA
SIWA
FAYOUM
MINYA
ASYUT
HURGHADA
TOR
BUEZ
GIARABUB
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EL ADEM
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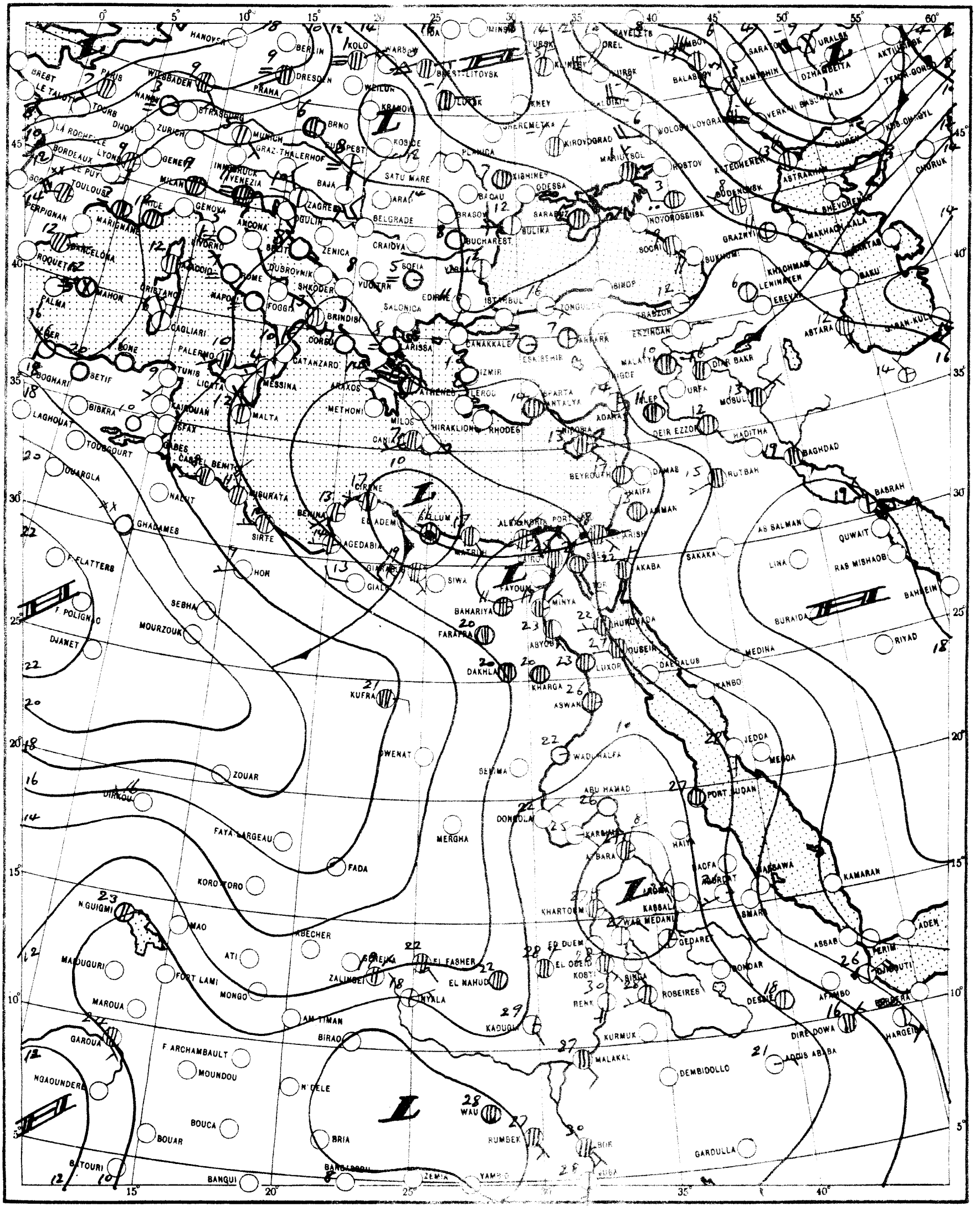
MATRUH
ALEXANDRIA
PORT SAID

CHART 2 DATE 2 - 3 1957 TIME 0600 U.T.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STRASBURG
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MUNICH
BRNO
BUDAPEST
KOSICE
LA ROCHELLE
BORDEAUX
LYON
GENEVA
GRAZ-THALERHOF
INNSBRUCK
VENEZIA
LE PUY
TOULOUSE
MILAN
BAJA
SATU MARE
ZAGREB
PERPIGNAN
MARIGNANE
NICE
GENOVA
ANCONA
BELGRADE
BARCELONA
ROQUETAS
LIVORNO
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CRAIOVA
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SHKODER
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IZMIR
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MESSINA
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ATHENES
LEROS
SPARTA
ANTALYA
LAGHOUAT
BIBKRA
KAIROUAN
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METHONI
MILOS
HIRAKLION
RHODES
ADANA
TODGOURT
SFAX
GABES
CASTEL BENITO
BEYROUTH
DAMAS
HAIFA
AMMAN
OUARGLA
NALUT
CYRENE
BENINA
EL ADEM
ALEXANDRIA
PORT SAID
GHADAMES
AGEDABIA
SIRTE
F. FLATTERS
HON
SIWA
FAYOUM
MINYA
SEBHA
MOURZOUK
BAHARIYA
FARAFRA
DJANET
ABYOUD
LUXOR
DAKHLA
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PORT SUDAN
DIRKOU
DONGOLA
FAYA LARGEAU
MERGHA
KARORA
HAIA
ADFA
KAMARAN
FADA
KORO TORO
KHARTOUM
KASSALA
ASMARA
ADEN
N'GUIGMI
ABECHER
WAD MEDANI
GEDAREF
ABGAR
MAO
ATI
ED DUEM
EL OBEID
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AFAMBO
DJIBOUTI
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FORT LAMI
ZALINGEI
EL FASHER
EL NAHUD
MONGO
NYALA
MAROUA
AM TIMAN
KADUGLI
KURMUK
DIRE DOWA
HARGEISA
GAROUA
BIRAO
MALAKAL
ADDIS ABABA
F. ARCHAMBAULT
MOUNDOU
DEMBIDOLLO
NGAOUNDERE
M'BELE
WAU
BOUCA
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BATOURI
BANGUI
BANGASSOU
ZEMIO
YAMBIO
KUBA
GROZNYY
MAKHACH-KALA
KIZLYAR
ASTRAKHAN
KHOROL
KHOBTOV
KIROVOGRAD
MARIUPOL
ODESSA
BALTA
BRASOV
BULIKA
BUCHAREST
VARNA
VUOTRN
IBIDOP
IGDIR
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GHADAMES
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LICATA
MESSINA
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FOGGIA
BRINDISI
SHKODER
DUBROVNIK
ZENICA
SOFIA
VUOTRN
SALONICA
LARISSA
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IZMIR
ATHENES
LEROS
SPARTA
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ADANA
METHONI
MILOS
HIRAKLION
RHODES
BEYROUTH
DAMAS
HAIFA
AMMAN
RUTBAH
DEIR EZZOR
HADITHA
BAGHDAD

CHART 3

700 MB

DATE 20-3-37

TIME 0300 U.T.

SCALE 1:80,000,000

CHART 4

500 MB

DATE 20-3-37

TIME 0300 U.T.

SCALE 1:60,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

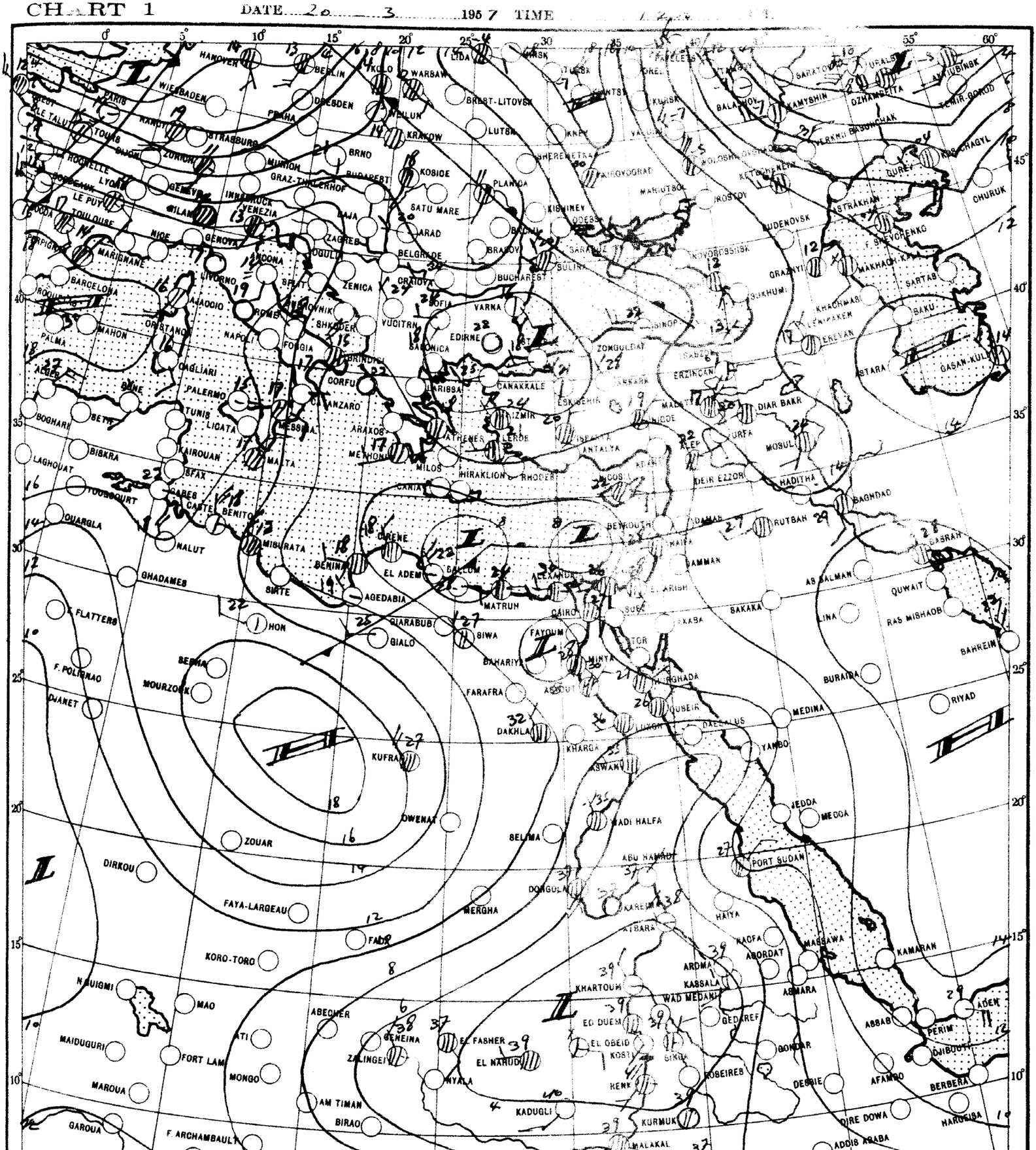
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

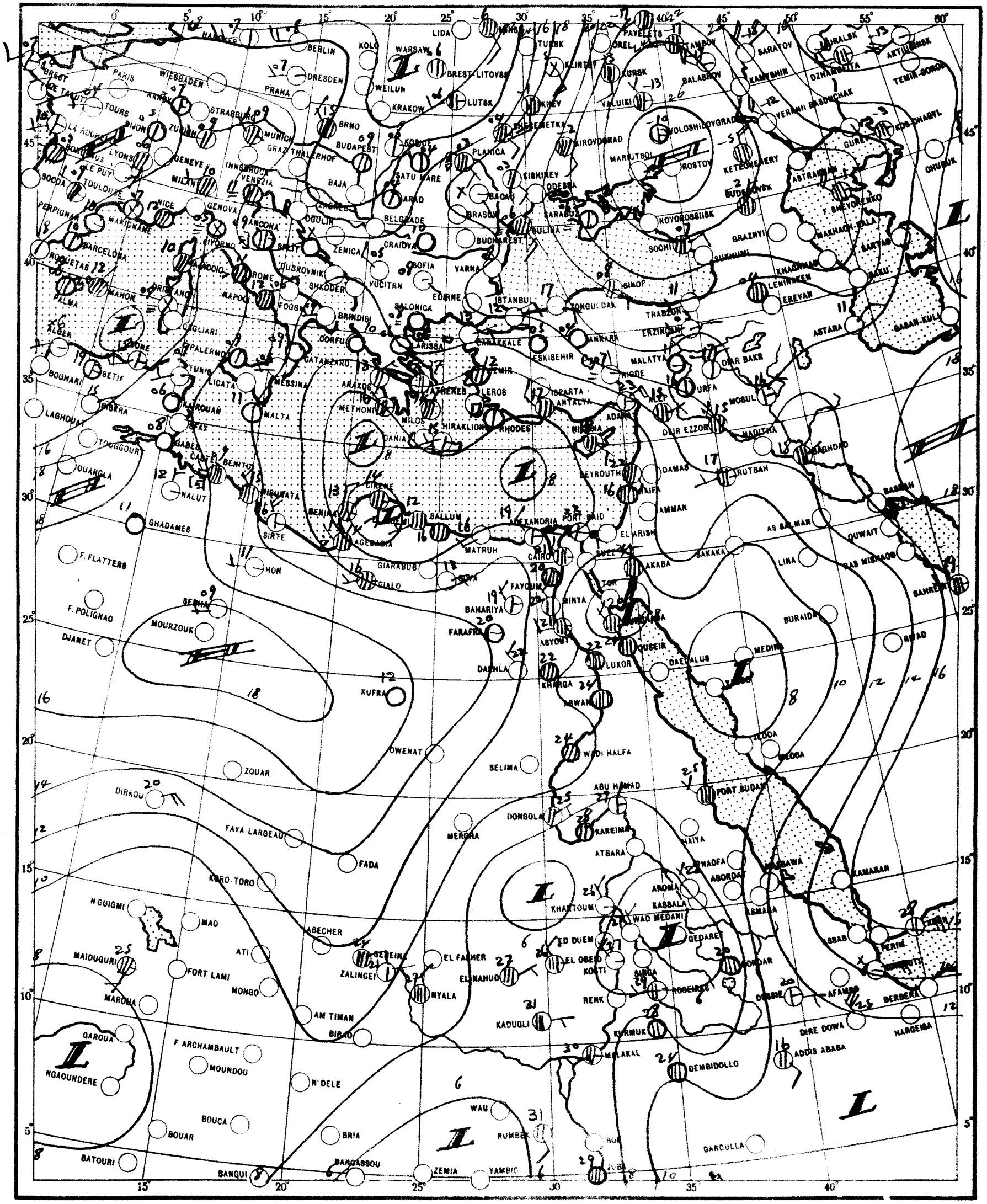
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 20 3 1957 TIME



SCALE 1:20,000,000

CHART 2 DATE 24 3 1957 TIME 06.. U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 21-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 21-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with **two standard parallels 30° & 60° N.**

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and **a short feather 5 kts. Calm is indicated by a circle** outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. **sky obscured.**

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		**Fog.**		**Haze.**
,	Drizzle.	•	Rain.		Showers of Rain.		**Showers of Hail.**		**Showers of Snow.**
	Lightning.		Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but **not the intensity or duration.**

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		**Occluded front at the ground.**	
,, ,, above ,, ,,		,, ,, **above** ,, ,,	
Cold ,, at ,, ,,		**Quasi stationary front.**	
,, ,, above ,, ,,			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

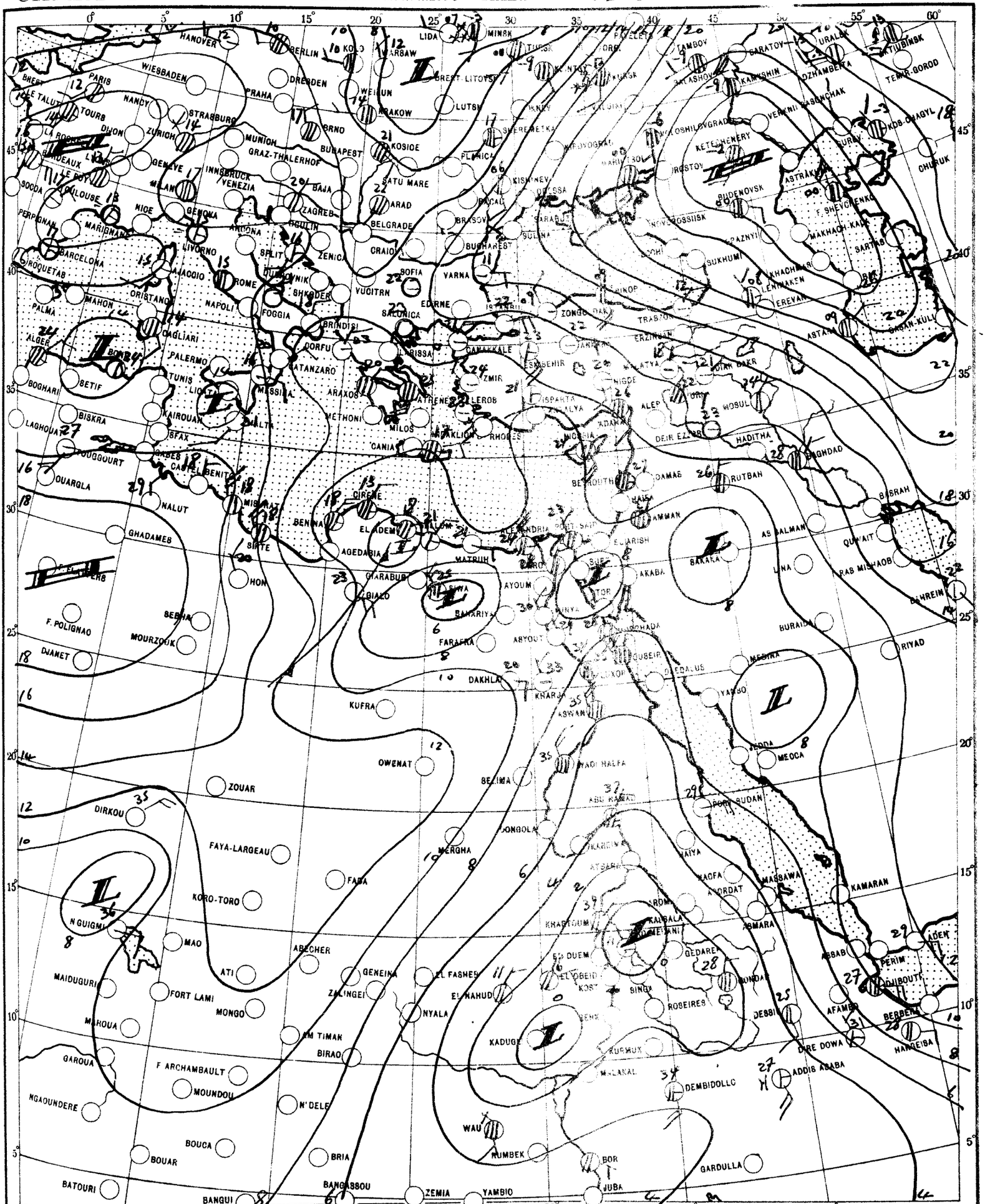
WIND: Arrows fly with the wind. **A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle** outside the station.

Calm. Wind speed 5 knots. **Wind speed 10 knots.** **Wind speed 25 knots.**

Wind speed 50 knots. Wind speed 85 knots. **Wind speed 125 knots.**

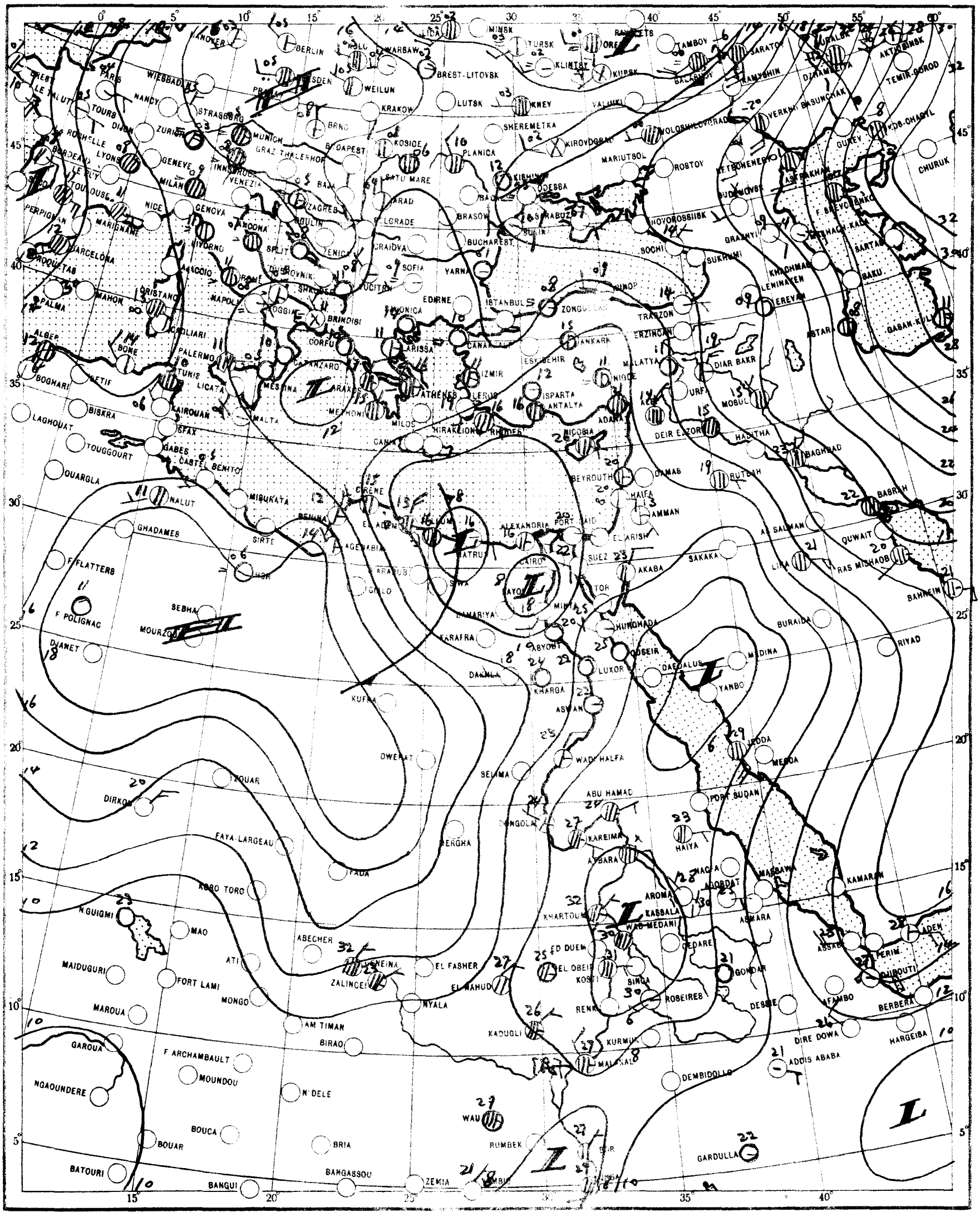
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 3 1957 TIME 12 00 G.T.



SCALE 1:20,000,000

CHART 2 DATE 22 - 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 22-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 22-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

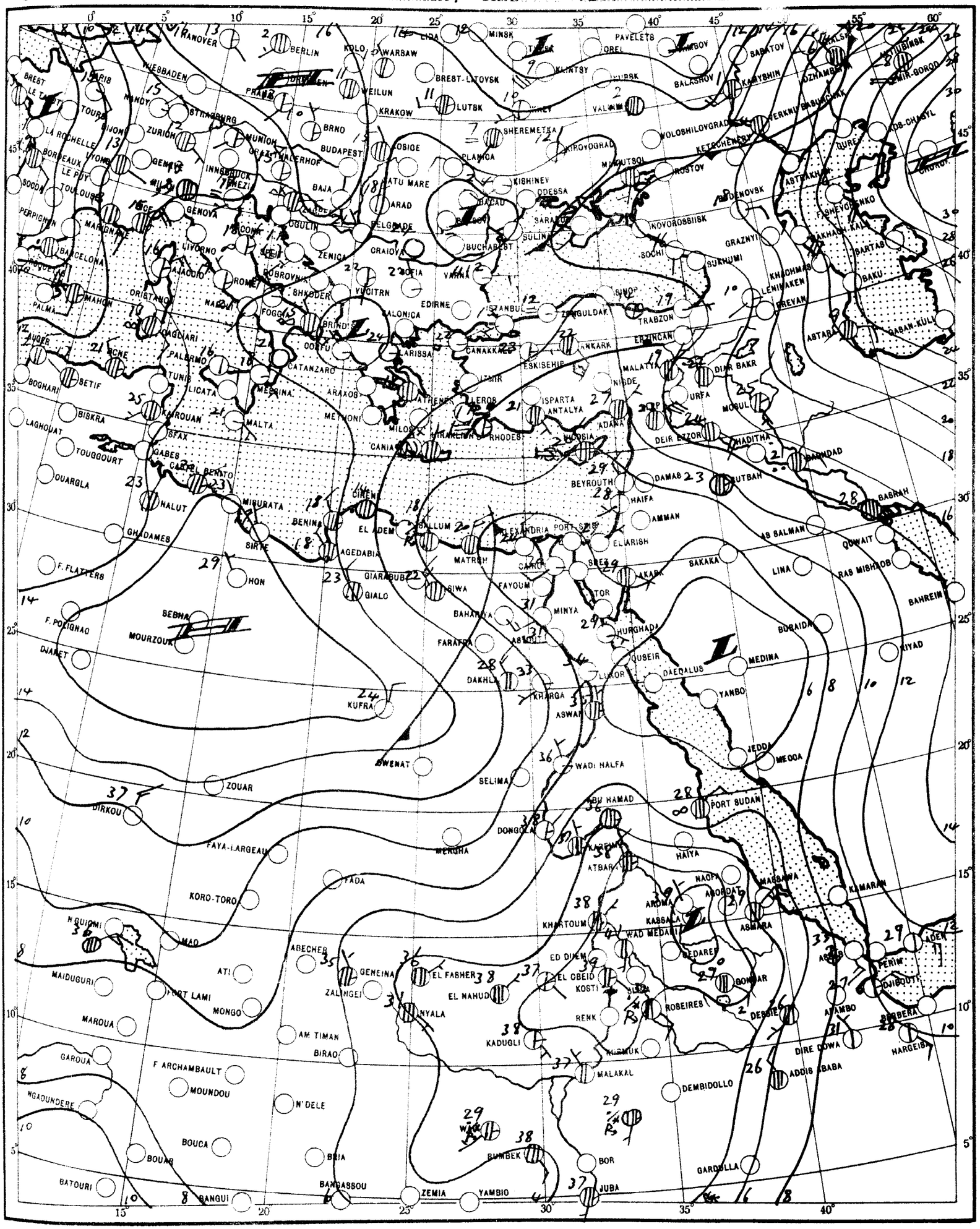
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

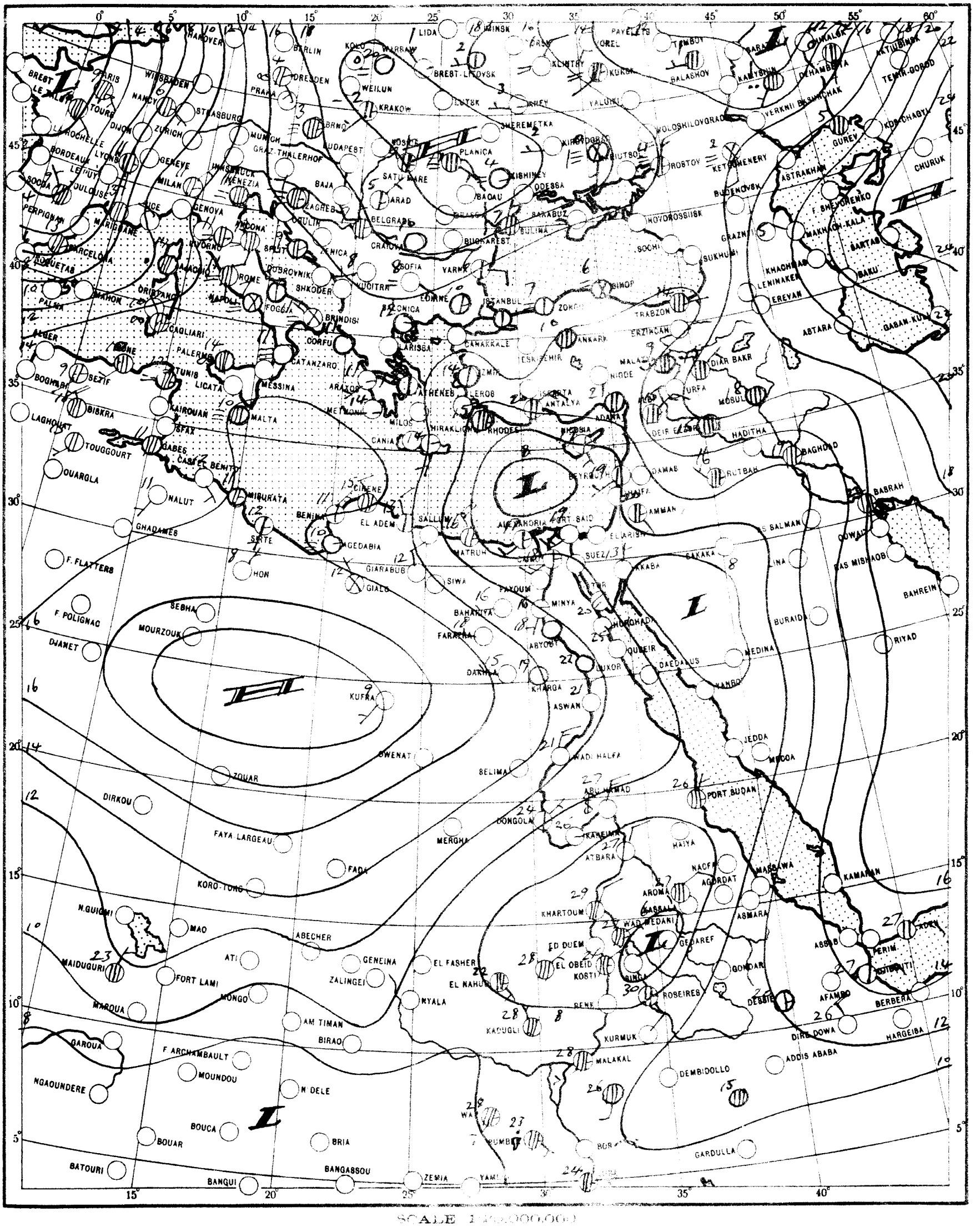
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 – 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 23 – 7 1957 TIME 0600 U.T.


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
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PARIS
HANOVER
BERLIN
WIESBADEN
NANCY
STRASBURG
TOURS
DIJON
ZURICH
LA ROCHELLE
LYON
GENEVE
MUNICH
GRAZ-THALERHOF
INNSBRUCK
BORDEAUX
LEMOY
MILAN
VENEZIA
SOCOA
TOULOUSE
NICE
GENOVA
PERPIGNAN
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PISA
BARCELONA
LIVORNO
ROQUETAS
ANCONA
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ORISTANO
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SHKODER
ALGIER
CAGLIARI
FOGGIA
BRINDISI
BONE
PALERMO
CORFU
CATANZARO
BOGHARI
SETIF
TUNIS
LICATA
MESSINA
BISKRA
KAIROUAN
MALTA
LAGHOUAT
SFAX
TOUGGOURT
GABES
CASTEL BENITO
OUARGLA
NALUT
MISURATA
GHADAMES
SERTE
F. FLATTERS
HON
F. POLIGNAC
DJANET
SEBHA
MOURZOUK
KUFRA
ZOUAR
TIBESTI
DIRKOU
FAYA LARGEAU
FADA
KORO-TORO
N'GUIGMI
MAO
ABECHER
MAIDUGURI
ATI
GENEINA
FORT LAMI
ZALINGEI
MONGO
MARQUA
AM TIMAN
BIRAO
GAROUA
F. ARCHAMBAULT
MOUNDOU
NGAOUNDERE
N'DELE
BOUCA
BOUAR
BRIA
BATOURI
BANGASSOU
BANGUI
ZEMIA
YAMBIO
BOR
GARDULLA
WAU
KUMBIA
LIDA
MINSK
WARSAW
BREST-LITOVSK
KRAKOW
WEILUN
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BUDAPEST
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SATU MARE
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BAJA
ZAGREB
OSIJEK
BELGRADE
CRAIOVA
BUCHAREST
PLANICA
KISHINEV
BACAU
BRASOV
BALTI
ODESSA
SARABUZ
BULIMA
SOFIA
VARNA
VIDITRA
DOBROVNIK
LOZNICA
SKOPJE
SALONIKA
ISTANBUL
ZONGULDAK
SINOP
TRABZON
ERZINCAN
CANAKKALE
ANKARA
ESKISEHIR
LARISSA
ATHENES
LEROS
SMIRNE
NIGDE
ADANA
ISKENDERUN
ANTALYA
RHODES
CRETE
CANIA
HIRAKLION
MILOS
METHONI
ARAXOS
SALLUM
ALEXANDRIA
PORT SAID
MATRUH
SUEZ
CAIRO
ISMAILIA
FAYOUM
MINYA
ABYOUT
DARMA
KHARGA
ASSIOUT
LUXOR
ASWAN
QUSEIR
DAEDALUS
KHANDA
WADI HALFA
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DONGOLA
KARIMA
ATBARA
MERGHA
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OWENAT
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JEDDA
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AROMA
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ED DUEM
EL OBEID
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EL FASHER
EL NAHUD
RENK
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GONDAR
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DIRE DOWA
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MALAKAL
KURMUK
GINDA
DEIR EZ ZOR
HADITHA
BAGHDAD
BASRA
KUT-AL-HAI
DAMAS
BEYROUTH
HAIFA
AMMAN
EL ARISH
S. SALMAN
KUWAIT
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BABRAH
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CAIRO
ISMAILIA
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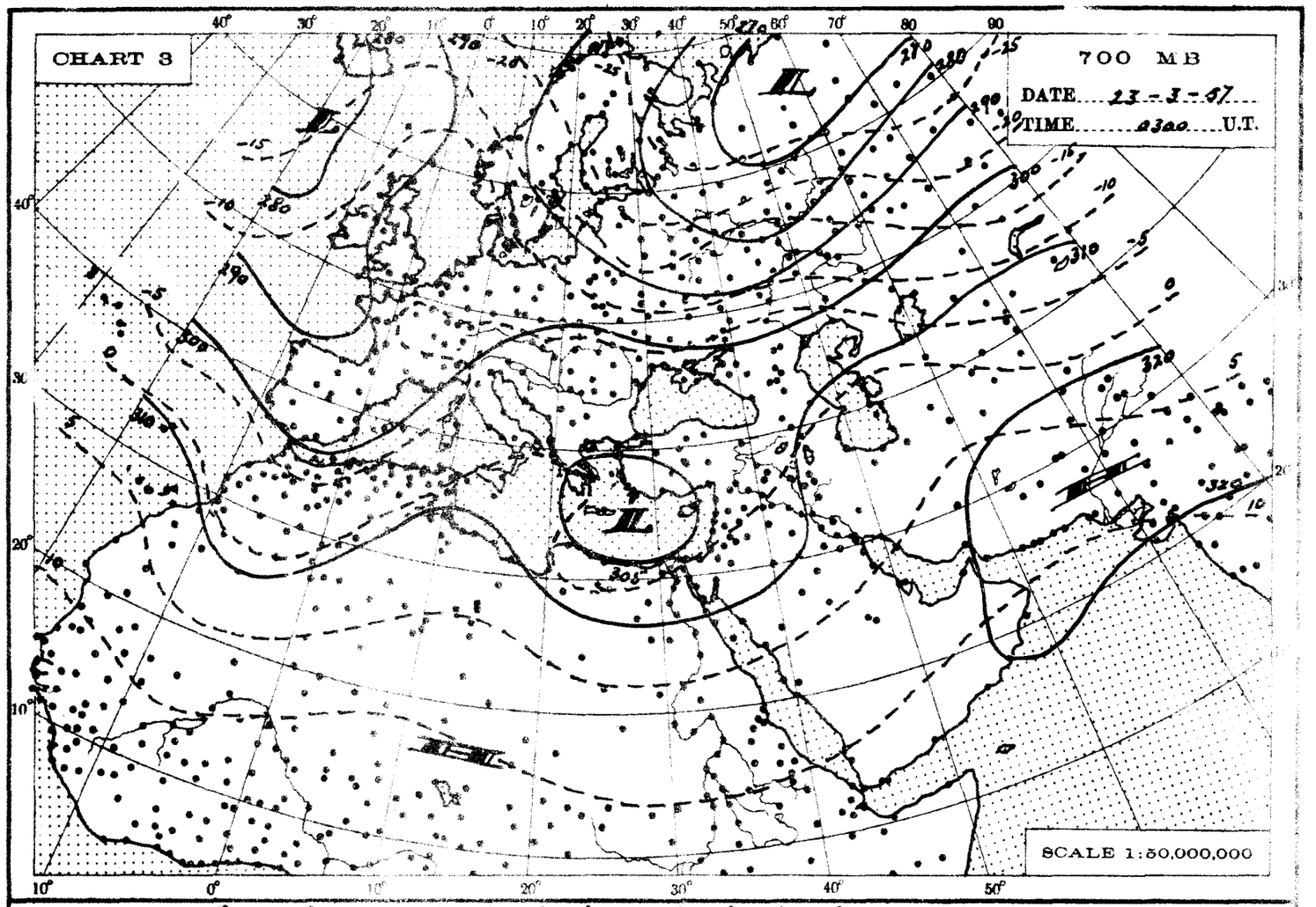
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TIME 0300 U.T.
SCALE 1:50,000,000

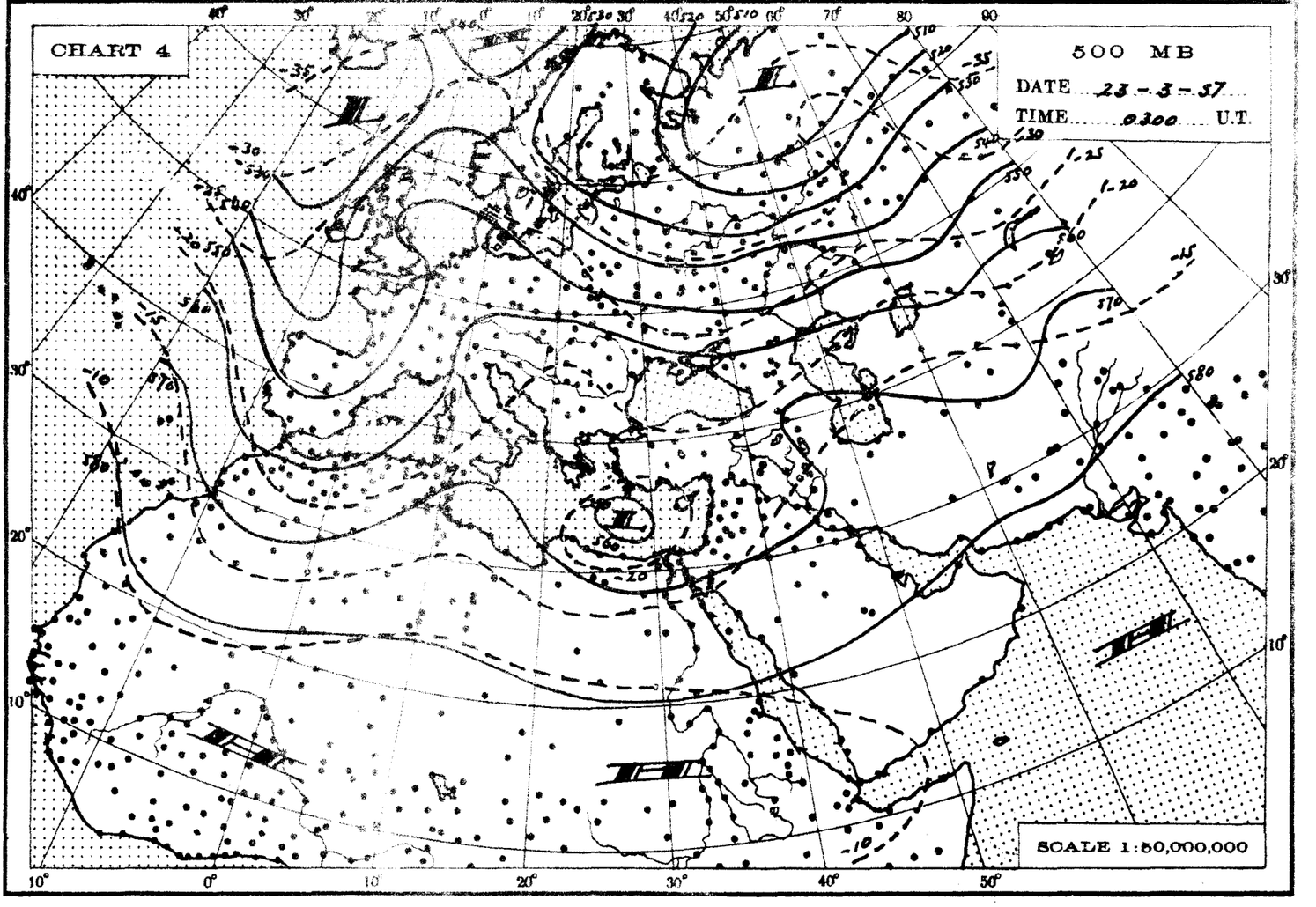


CHART 4
500 MB
DATE 23-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

◔ sky 1/8 covered. ◑ sky 2/8 covered ⊕ sky 3/8 covered.

◕ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

● sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand — Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

· Drizzle • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

↯ Lightning ↯ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: The surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:30,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23 3 1957 TIME 1200 GMT U.T.

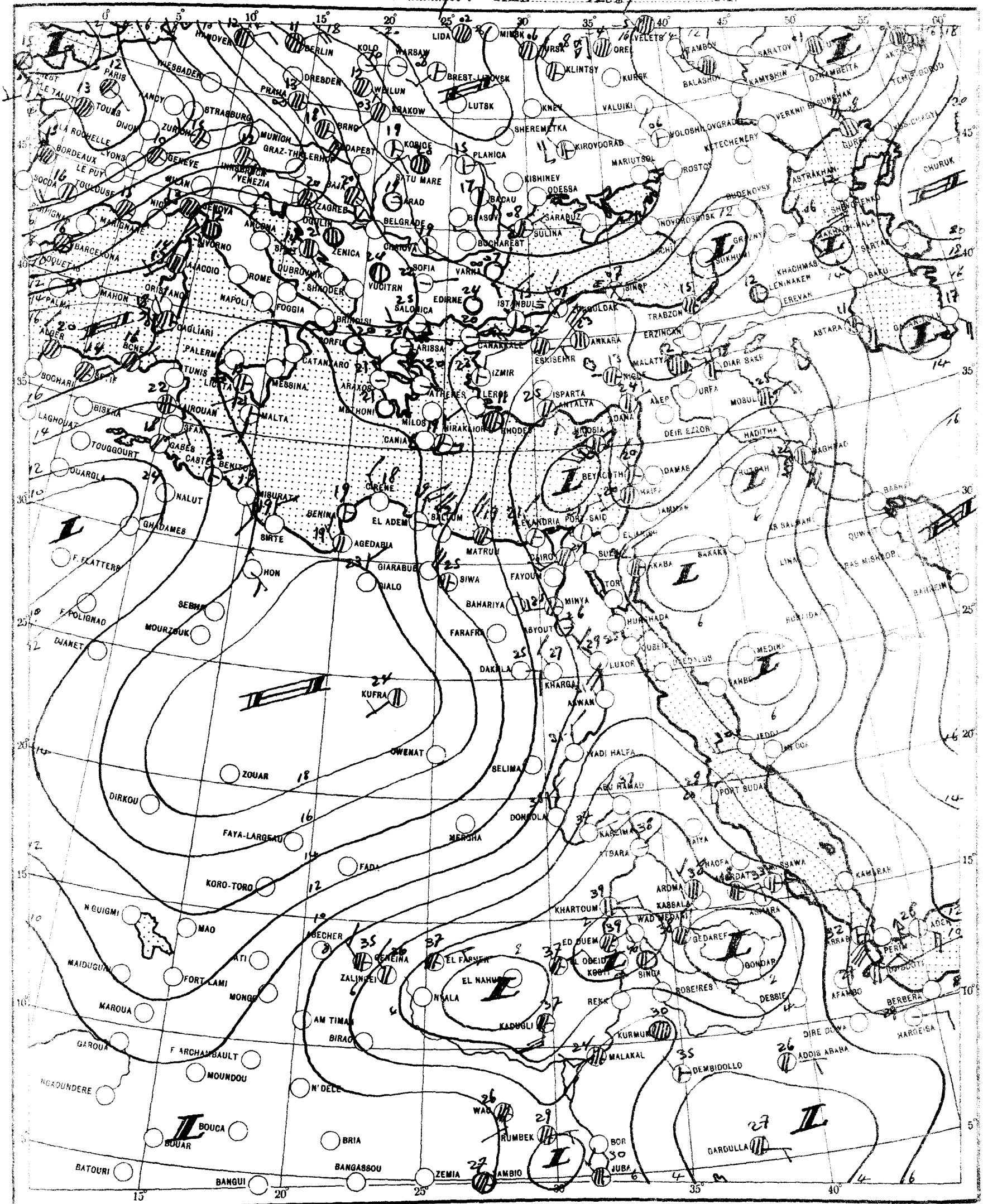
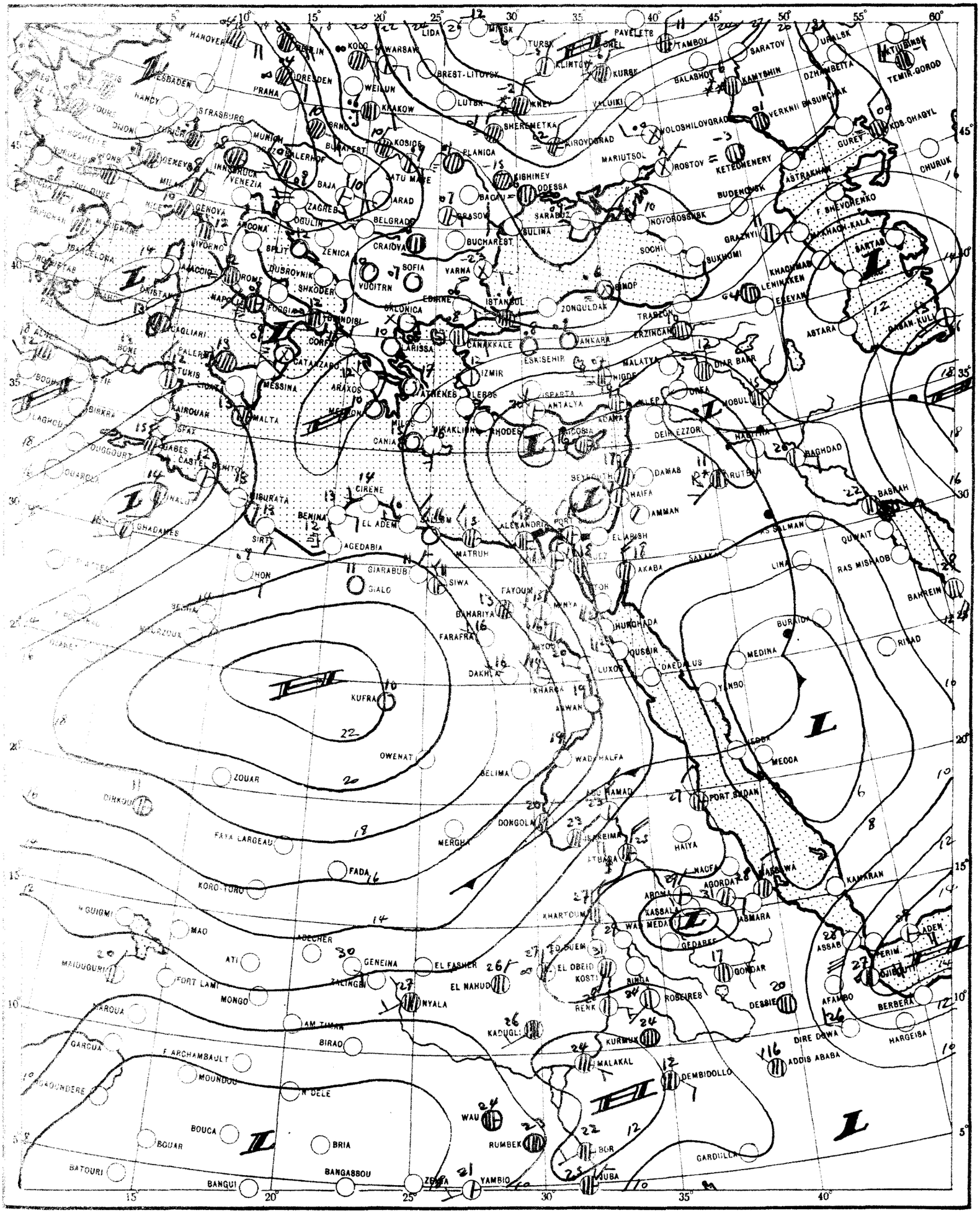


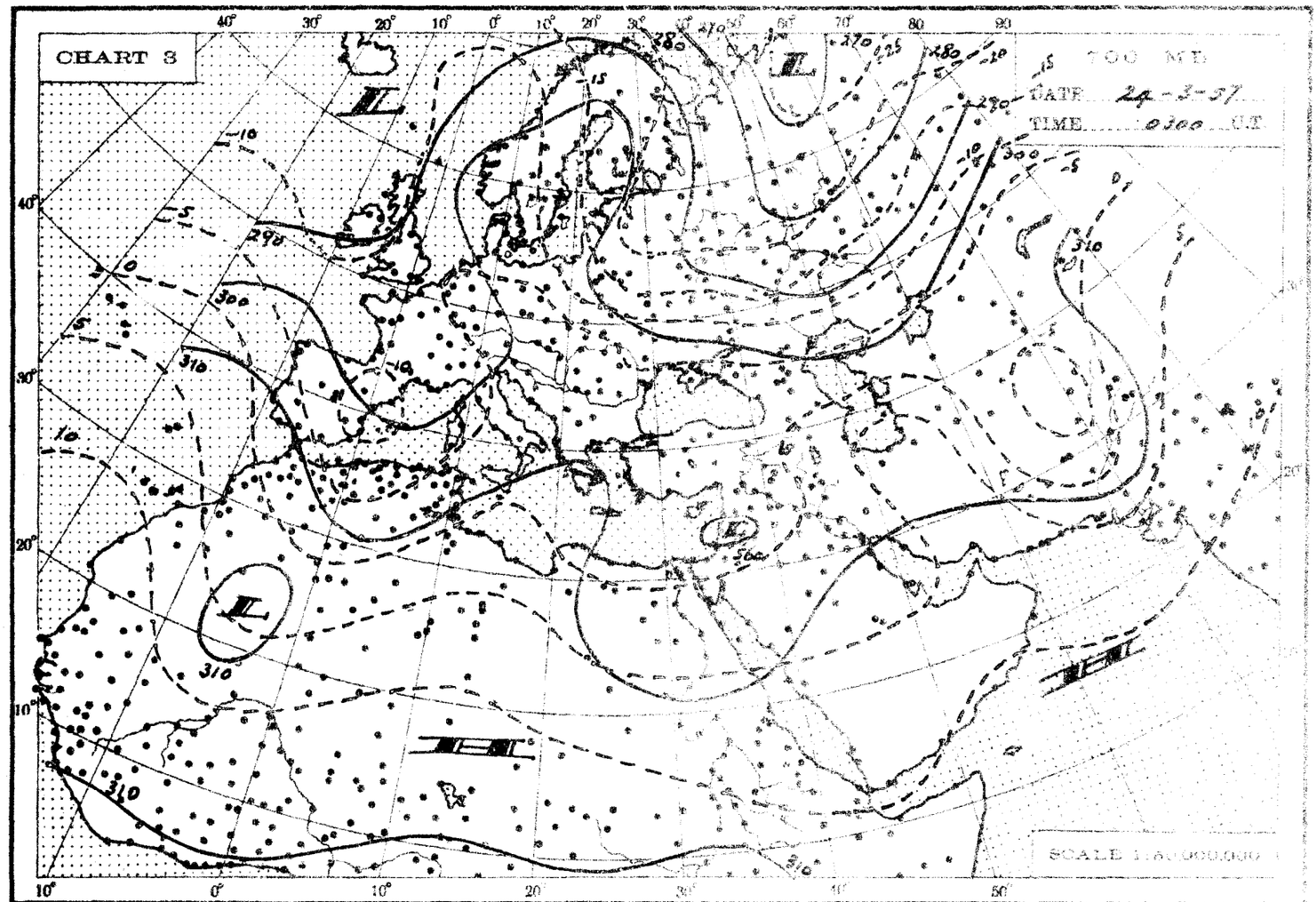
CHART 2 DATE 24 - 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

J.M.

مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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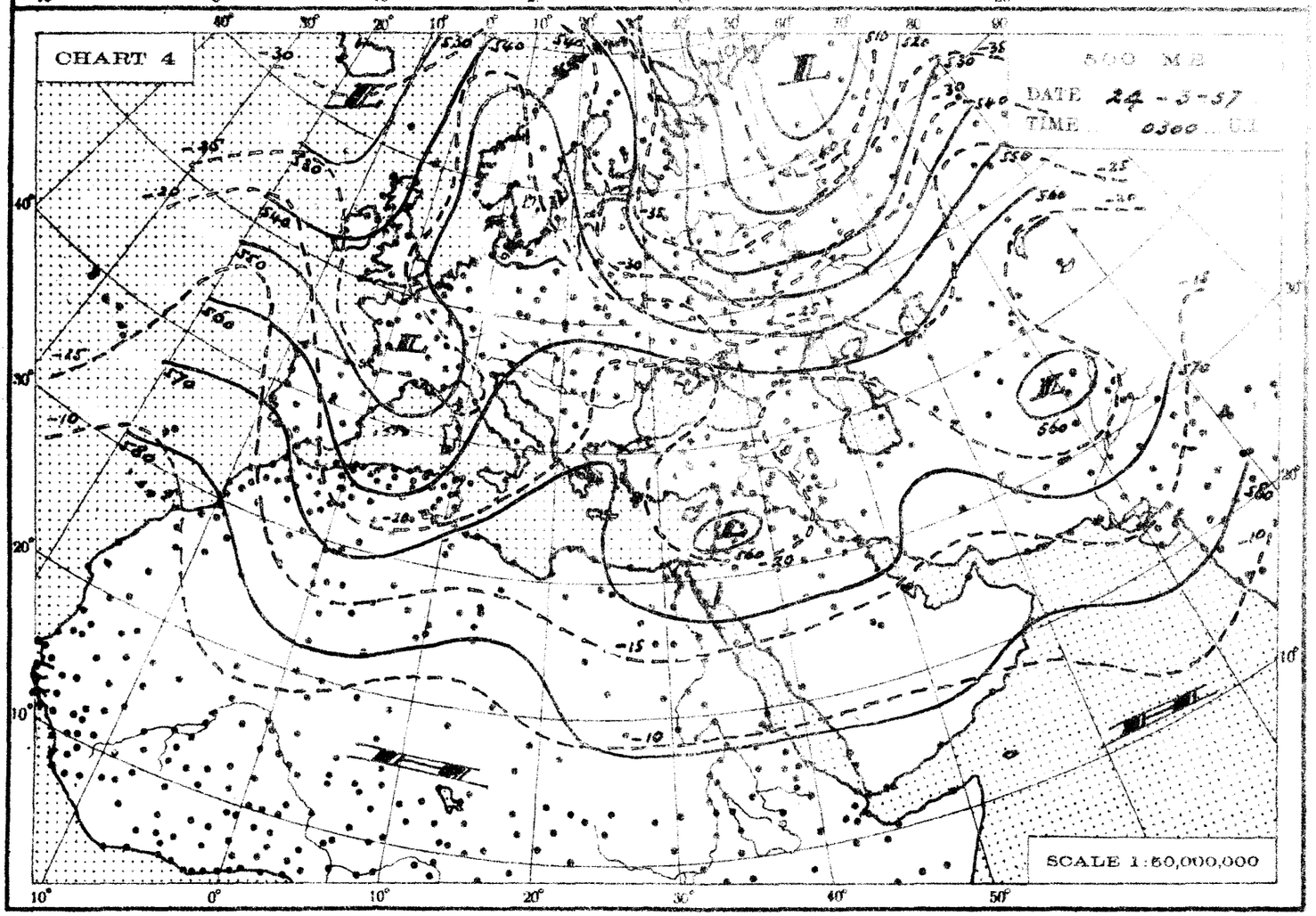


CHART 4
500 MB
DATE 24-3-57
TIME 0300 GT
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

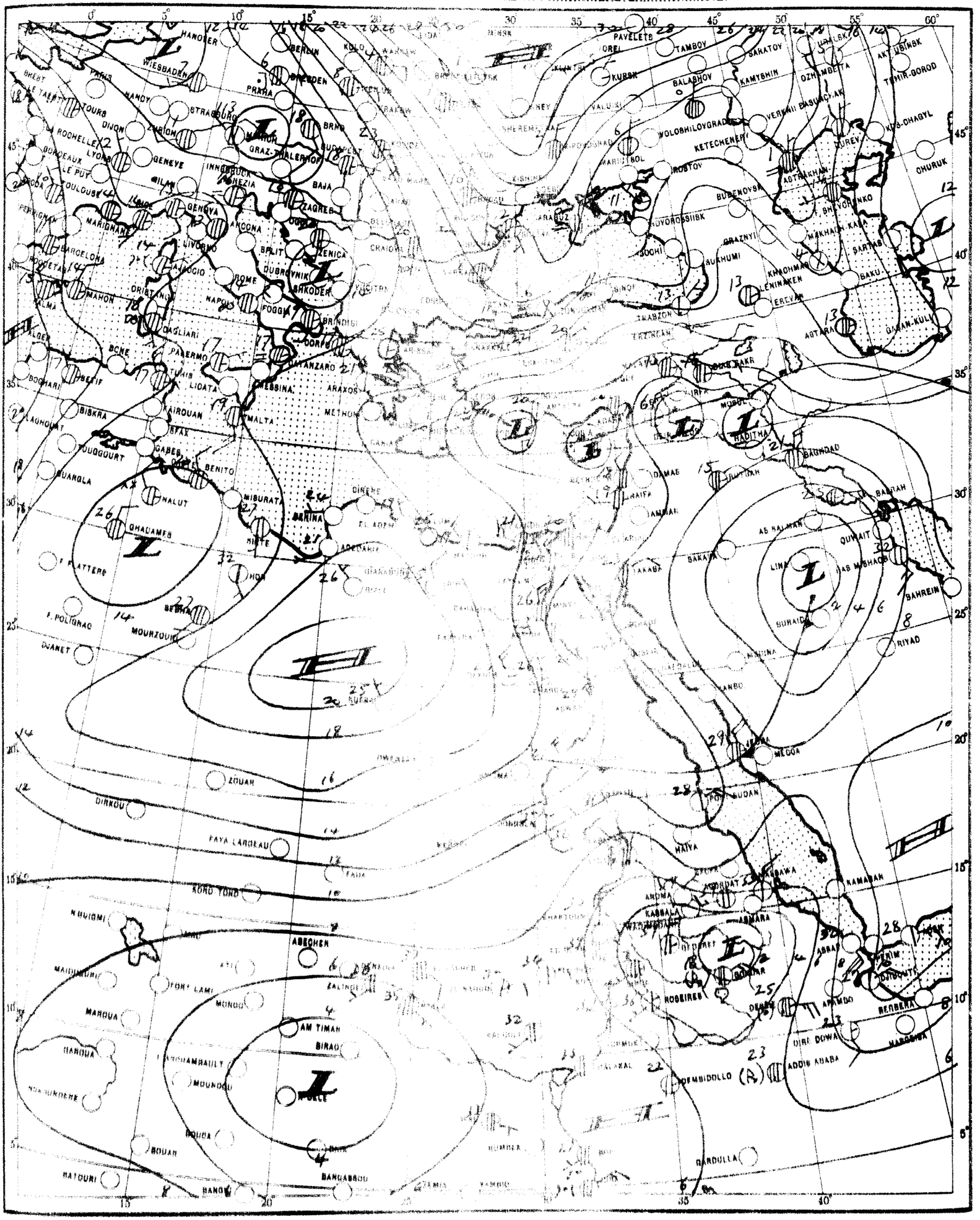
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24 — 3 1967 TIME 12.0 U.T.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BERLIN
PRAHA
DRESDEN
PARIS
NANCY
STRASBOURG
BREST
LE TALUT
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DIJON
ZURICH
LA ROCHELLE
BORDEAUX
LE PUY
LYON
GENEVE
INNSBRUCK
MILAN
VENEZIA
BAJA
ZAGREB
TOULOUSE
PERPIGNAN
MARIGNANE
GENOVA
ANCONA
LIVORNO
SPLIT
KENICA
DUBROVNIK
BARCELONA
ROQUETAS
PALMA
MAHON
ORISTANO
ROME
NAPOLI
FOGGIA
BRINDISI
CAGLIARI
ALGER
BONE
PALERMO
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TRAPANI
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MESSINA
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METHONI
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BOUGHARI
BISKRA
LAGHOUAT
KAIROUAN
BIZERTE
GABES
DJERBA
TOUGGOURT
OUARGLA
BENITO
NALUT
MIBURAT
BARINA
DIRENE
GHADAMES
HIRTE
AGEDABIA
F. PLATTERE
HON
BERRIA
F. POLIGNAC
MOURZOUK
DJANET
ZOUAR
DIRKOU
FAYA LARGEAU
KORD TORO
N'GUIGMI
ABECHER
FORT LAMY
MONDO
MARQUA
AM TIMAN
BIRAO
MOUNDOU
BOUBA
BOUAR
BANGASSOU
BATOURI
BANGUI
ZALINGEI
DONGOLA
ABU HAMED
BERBERA
HARGEISA
DIRI DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
ABOMA
KABALA
ASMARA
ASSAB
MASSAWA
KAMARAN
HAIYA
MEGGA
PORT SUDAN
ABBAS
DJIBOUTI
ROSEIRES
DONGOLA
APEMDO
BENBERA
HARGEISA
DIRI DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
RIYAD
AS SALMAN
QUWAIT
BAHREIN
BURAIDA
LINA
AS MISHAQ
BASRAH
BAGHDAD
HABITHA
MOSUL
IRFA
DAMAS
HAMAH
HOMS
BAALBAK
AMMAN
AKABA
BAKAA
HAIFA
EL ADEM
ABADA
ERZERUM
TRABZON
ERZINCAN
ARDA BAKR
ADANA
ADIYAMAN
ADANA
ERIVAN
LENINAKEN
KHONHMAG
BAKU
SARTAS
MAKHACH-KALA
GRAZNYI
SOCHI
SUKHUMI
GUDAUTA
SVOROSSIISK
ARAB'UZ
BUDENOVSK
VORONKO
ADTAKHAN
ADTARA
DAGAN-KULI
ROSTOV
MARINSKOL
KETECHENEP
VOLOSHILOVGRAD
VERKHNII BASHMACHAK
KUPS-OHABYL
OHURUK
TEMIR-GOROD
AKTYUBINSK
URALSK
KAMYSHIN
SARATOV
TAMBOV
PAVELETS
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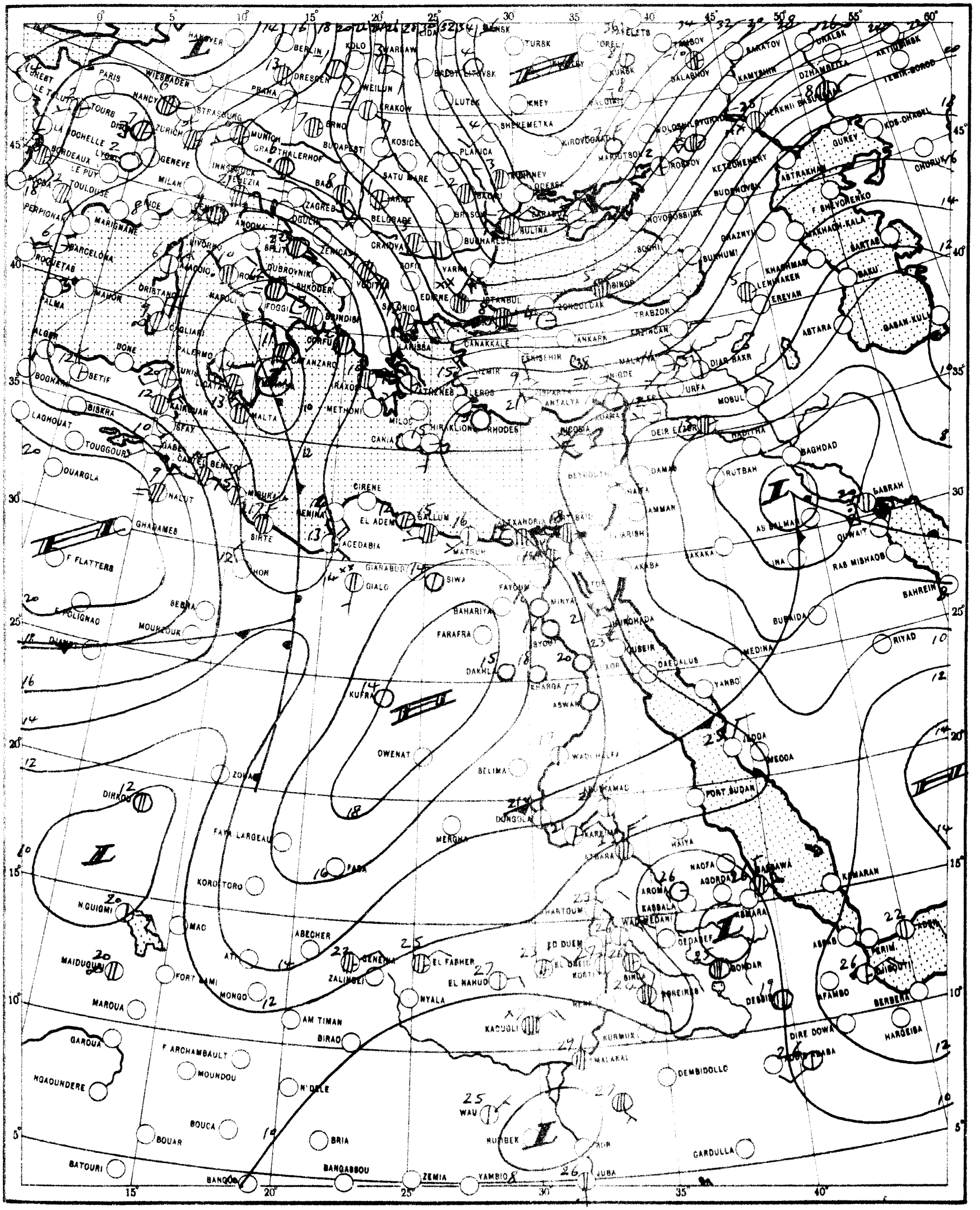
KUIBYSHEV

CHART 2 DATE 25 - 3 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 25 - 3 - 57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25 - 3 - 57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 3 1967 TIME 1200 U.T.

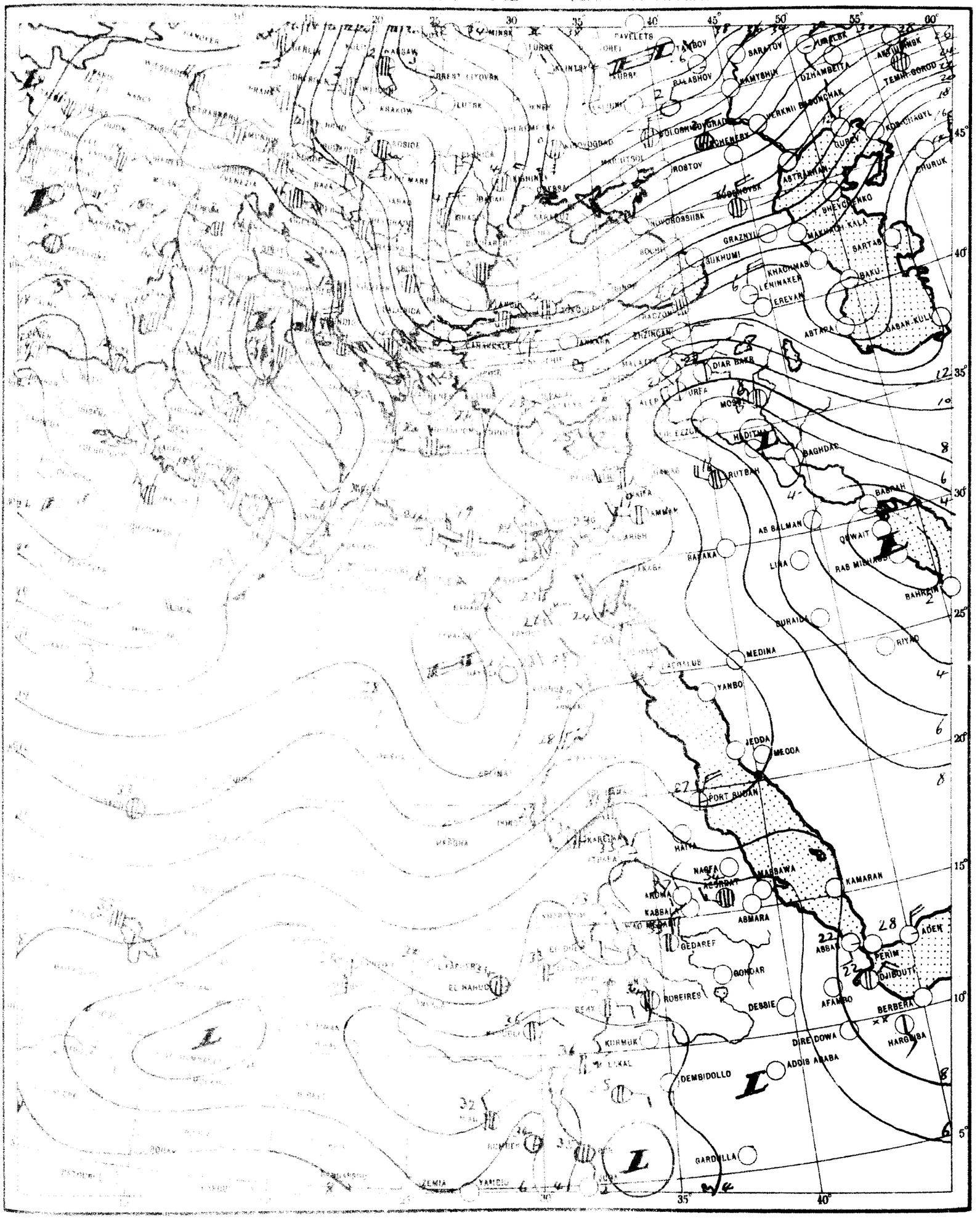
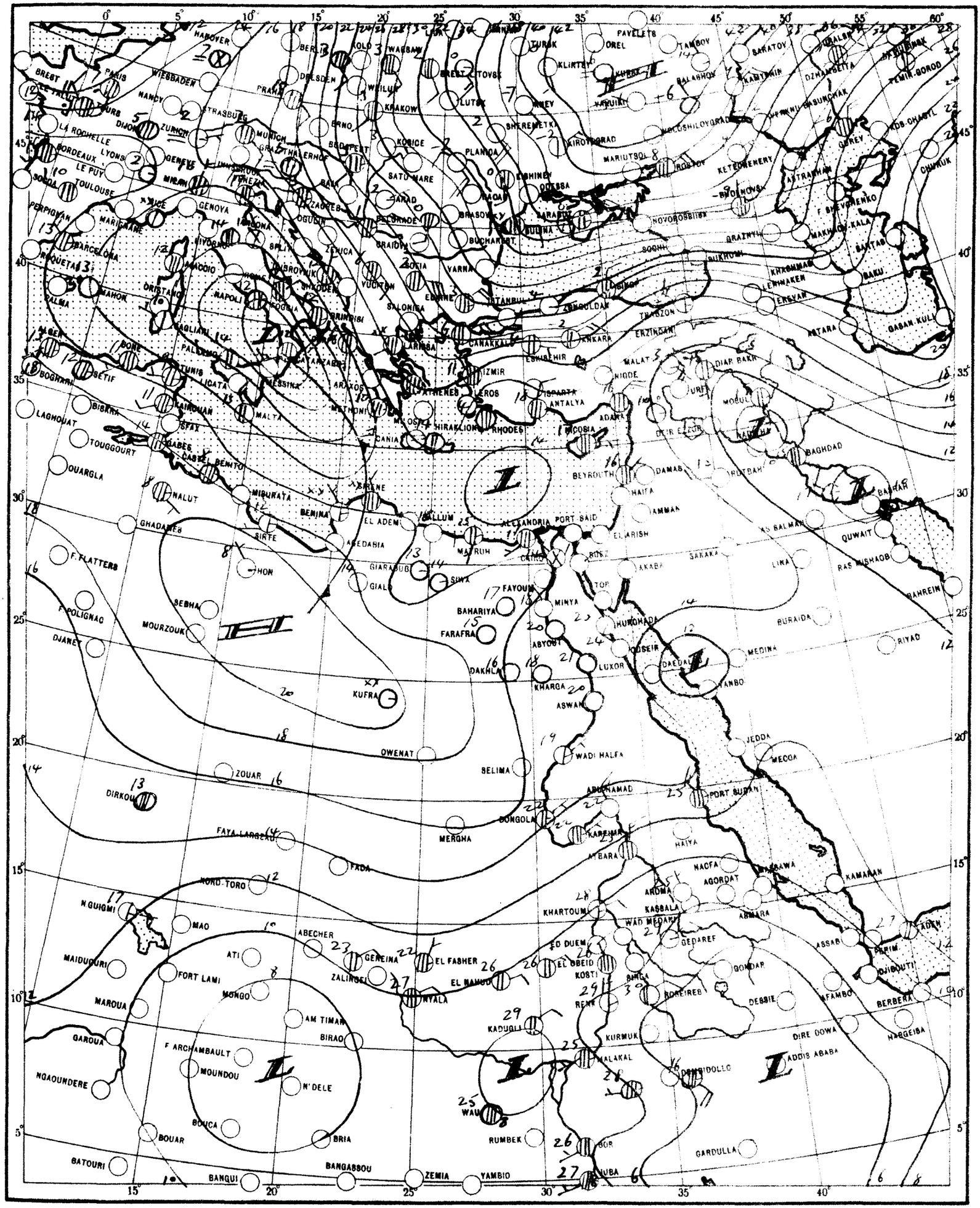


CHART 2 DATE 26 - 3 1967 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ١٩٦٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 3

700 MB

DATE 26-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 26-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above "

Cold " at " "

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 — 3 1957 TIME 12 G.M.T.

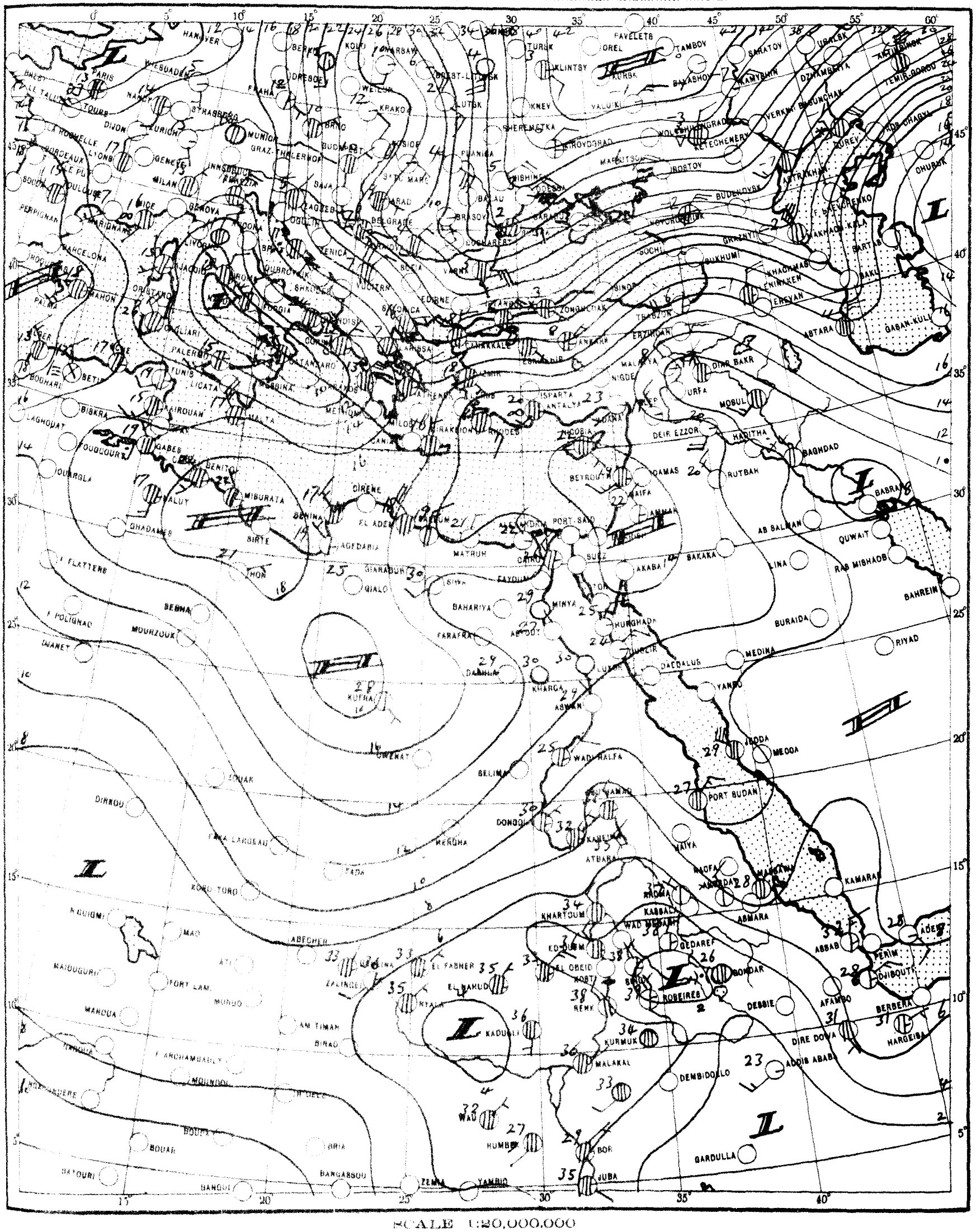


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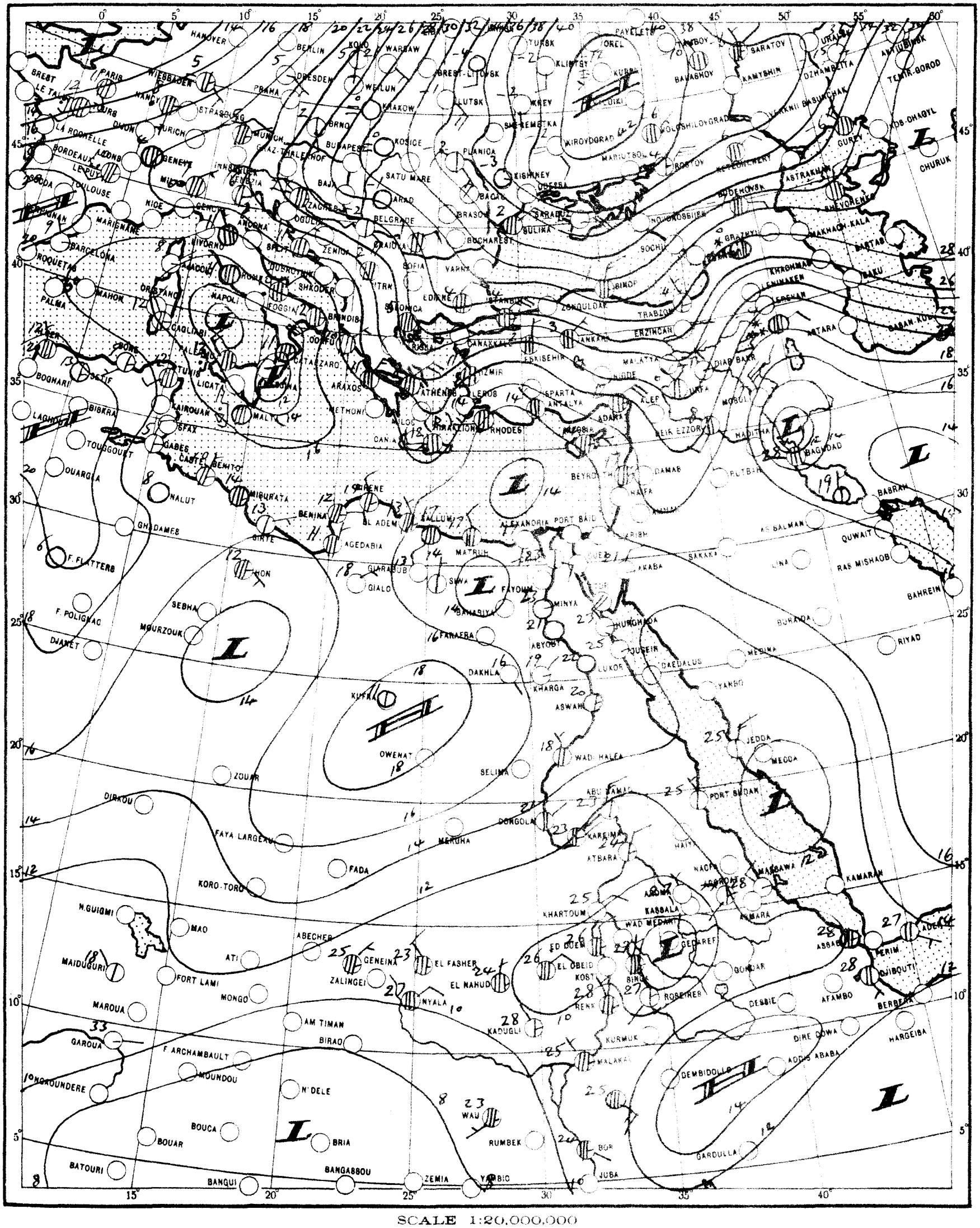
CHART 2 DATE 27 — 3 1957 TIME 0600 U.T.



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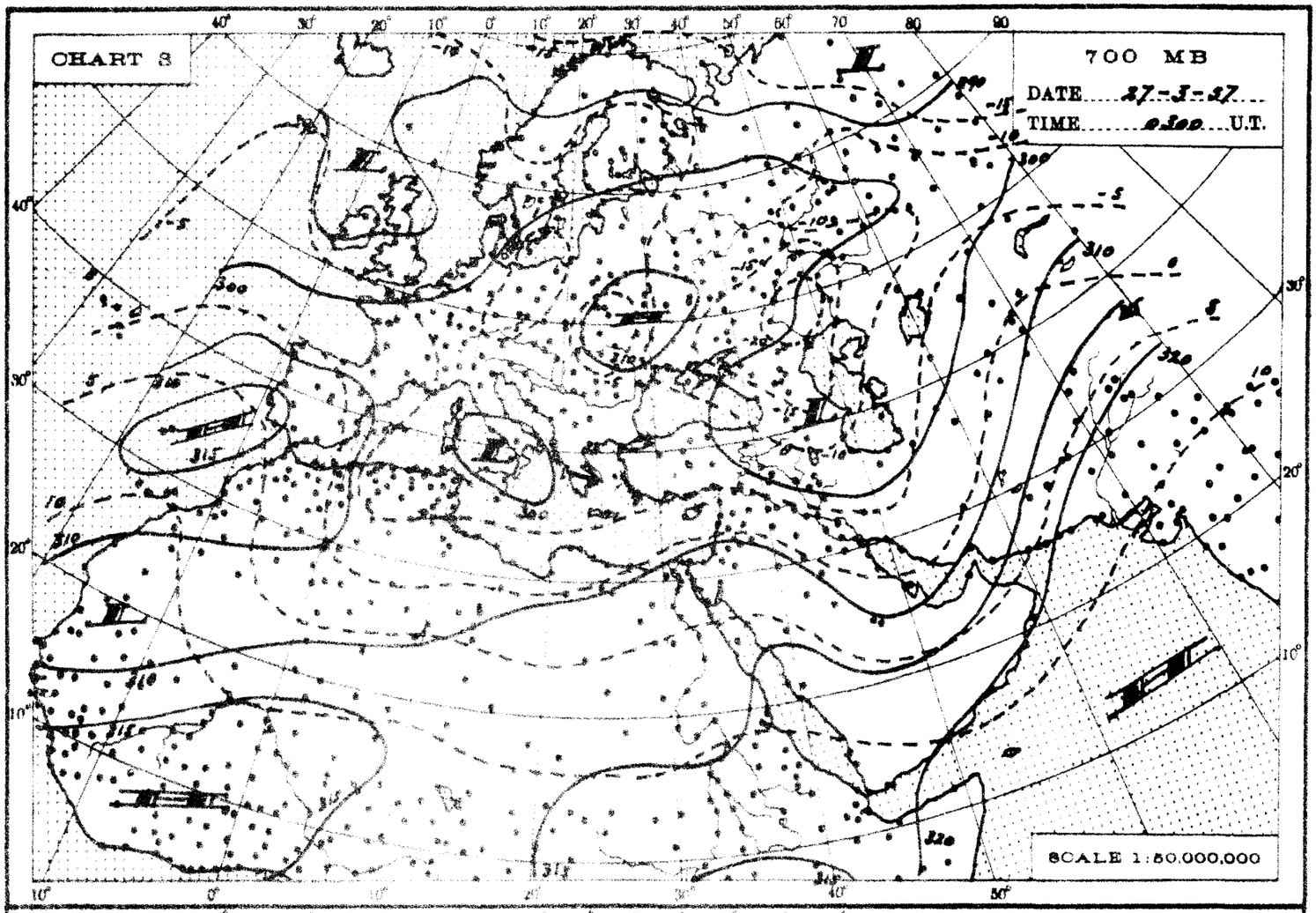
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TIME 0300 U.T.
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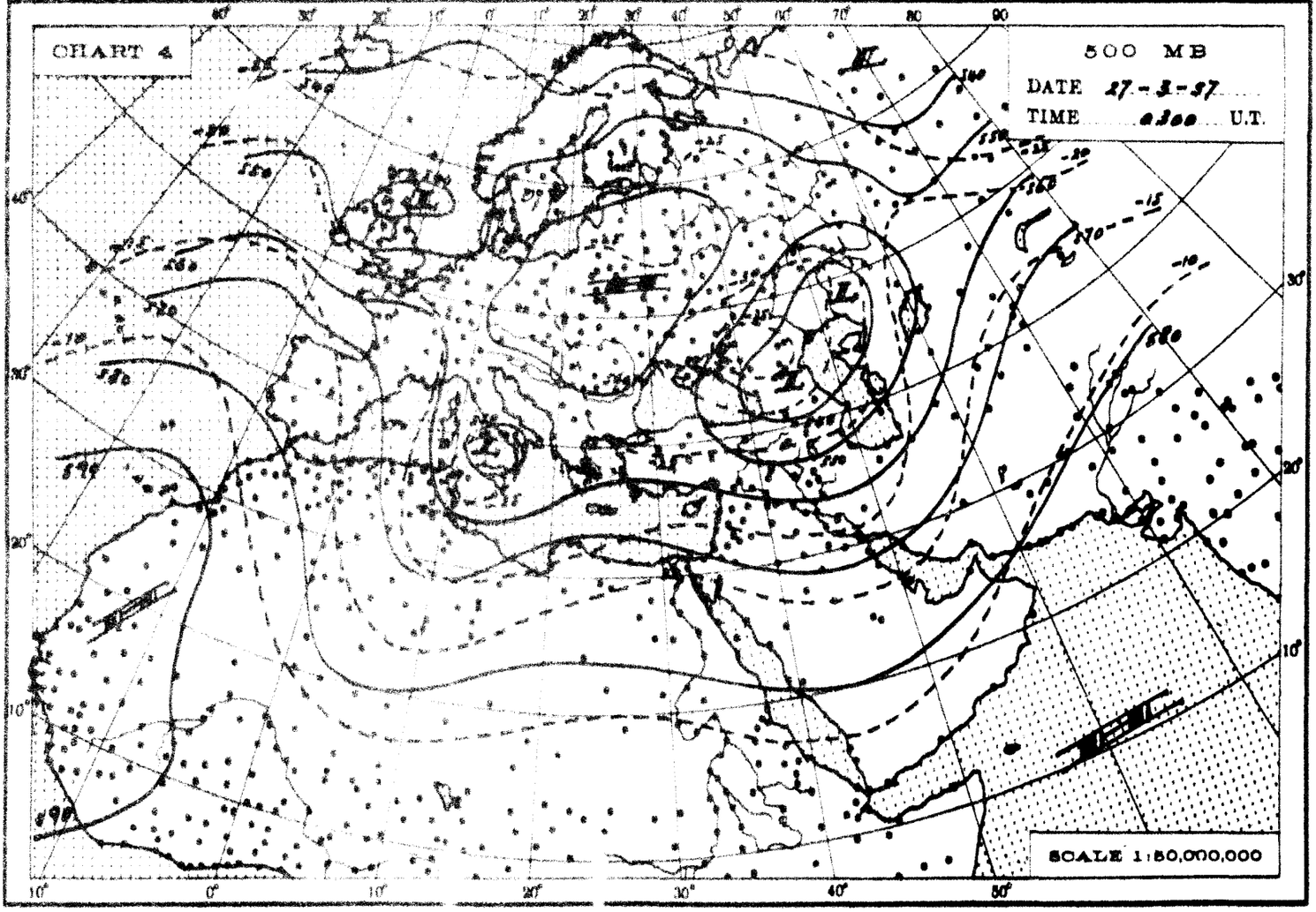
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500 MB
DATE 27-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

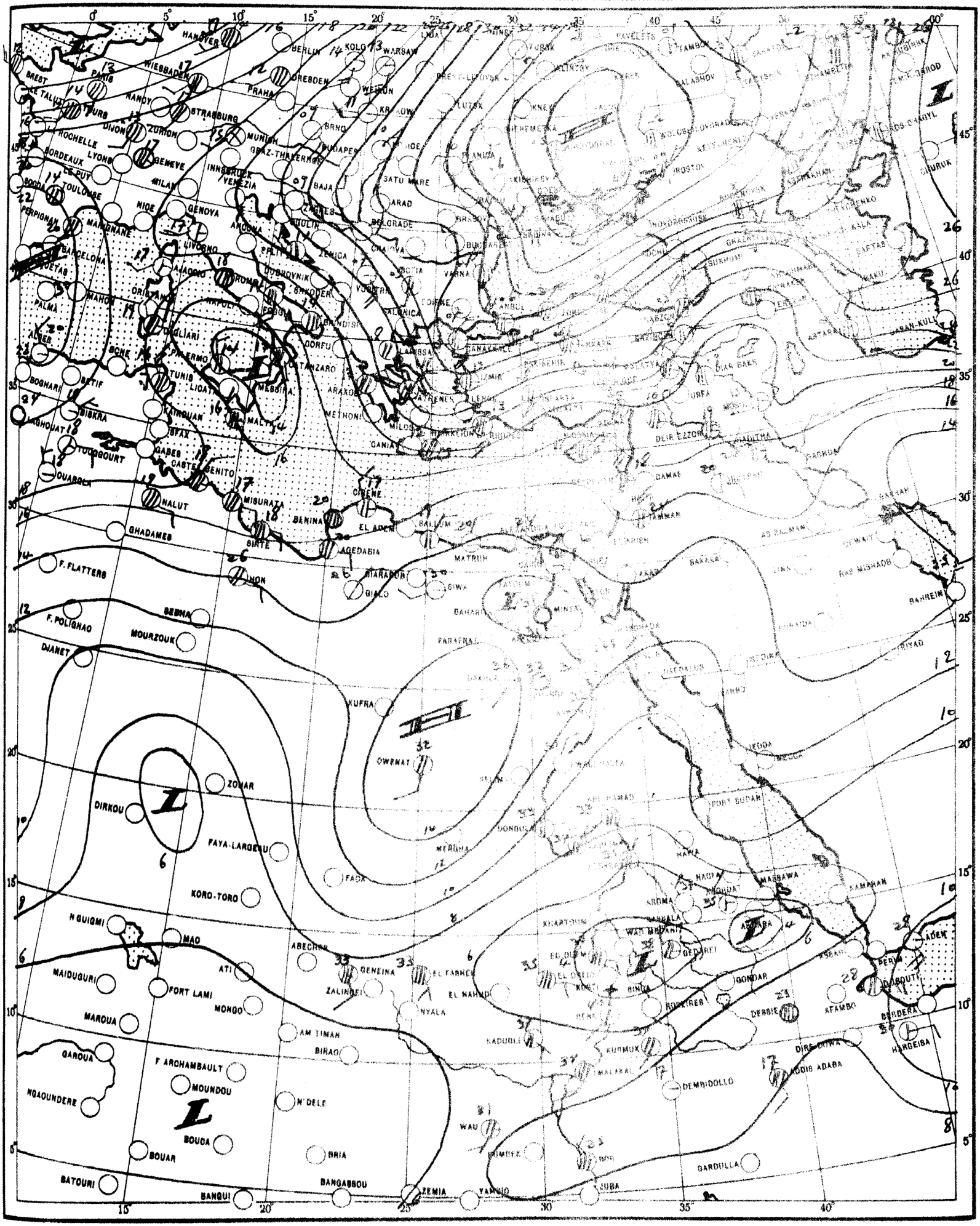
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 - 3 - 52 195 TIME 1200 U.T.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BERLIN
KOLO
WARSAW
BREST
PARIS
WIESBADEN
DRESDEN
PRAHA
NANDY
STRASBURG
DIJON
ZURICH
MUNICH
GRAZ-THALERHOF
BRNO
BUDAPEST
ROCHELLE
BORDEAUX
LYON
GENEVE
INNSBRUCK
VENEZIA
MILAN
BAJA
SATU MARE
ARAD
TOULOUSE
NICE
GENOVA
ANCONA
ZAGREB
BELGRADE
PERPIGNAN
MARSEILLE
LIVORNO
BARCELONA
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ORISTANO
NAPOLI
DUBROVNIK
SARAJEVO
CAGLIARI
PALERMO
CORFU
ALGER
BONE
TUNIS
MESSINA
ARAXOS
BOGHARI
SETIF
BISKRA
KAIROUAN
METHONI
MILOS
LAGHOUAT
SFAX
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CRETE
GHADAMES
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AGEDABIA
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HON
GIALO
SIWA
F. POLIGNAC
BERMA
MOURZOUK
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DIRKOU
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FADA
KORO-TORO
N'GUIGMI
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ABECHER
MAIDUGURI
FORT LAMI
ATI
GEREINA
ZALINGEI
EL FASHER
EL NAHUD
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GAROUA
F. ARCHAMBAULT
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N'DELE
NGAOUNDERE
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KHARTOUM
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EL OBEID
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ABU HAMAD
PORT SUDAN
HALFA
DONGOLA
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EL ALAMEIN
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CAIRO
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PANJGUR
TURBAT
JIWANI
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ORMARA
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HYDERABAD
JACOBABAD
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SHIKARPUR
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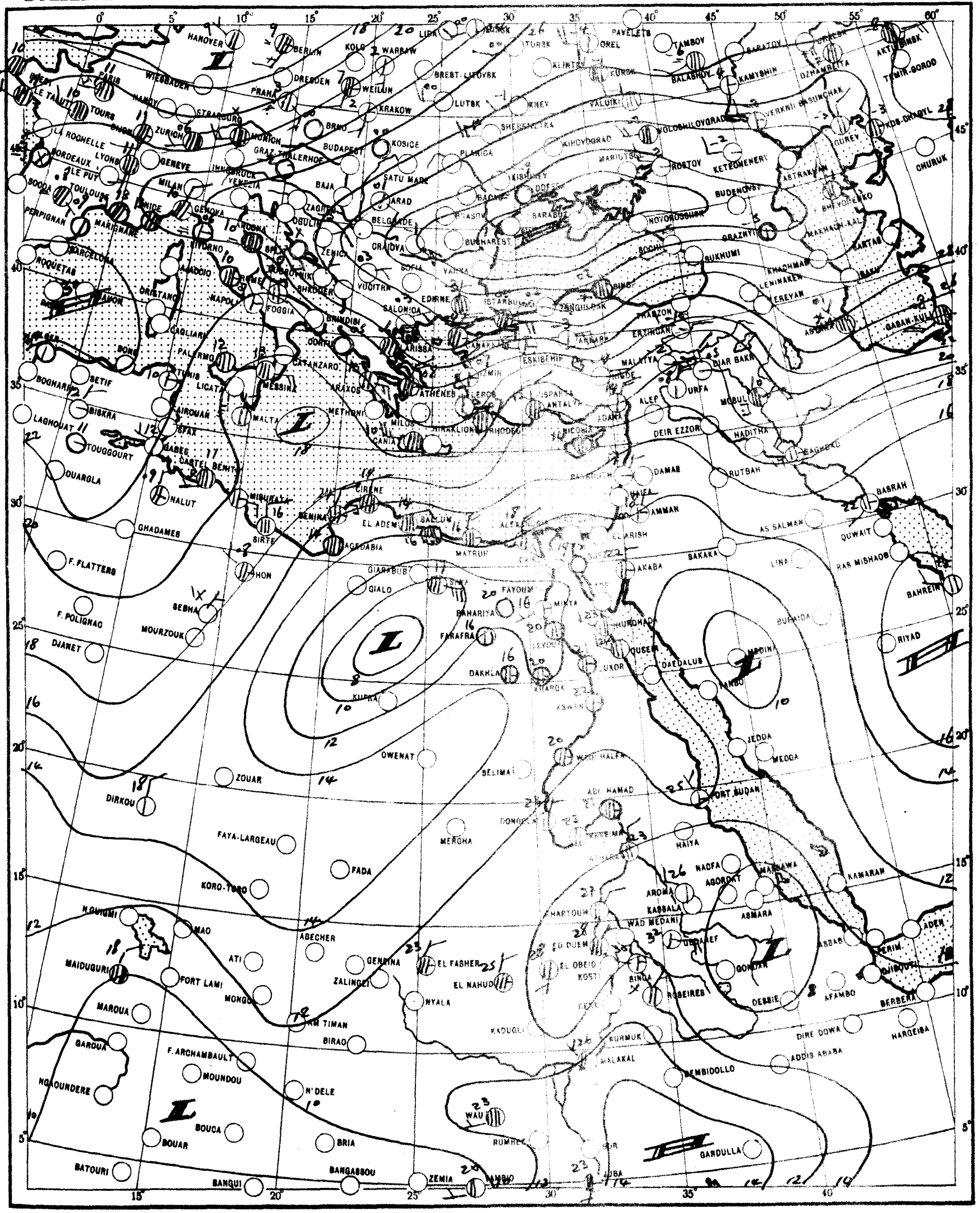
CHART 2 DATE 28 - 3 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 28-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 28-3-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE D[illegible]LY WEATHER REPORT

REPUBLI[illegible] EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

Projection: Conical orthomorphic with **two standard parallels 30° & 60° N.**

[illegible] millibars.

[illegible] A full length feather indicates 10 knots, and a short feather 5 kts. **Calm is indicated** by a circle [illegible]

[illegible] degrees centigrade inserted [illegible] station circle.

[illegible] sky.

sky [illegible] covered. [illegible] covered.

sky [illegible] covered. [illegible] covered.

sky [illegible] covered. [illegible] covered.

[illegible] circle.

[illegible] ≡ **Fog.** ∞ **Haze.**

[illegible] Showers of Rain. **Showers of Hail.** **Showers of Snow**

[illegible] Snow

[illegible] These symbols show the nature of the phenomena, but not the **intensity or duration**.

[illegible] fronts of separation between different air masses.

[illegible]	[illegible]	[illegible] the ground		**Occluded front** at the ground
[illegible]	[illegible]	[illegible] above [illegible]		[illegible] above [illegible]
[illegible]	Cold [illegible]	[illegible]		**Quasi stationary front**
	[illegible]	[illegible] above [illegible]		

CHARTS 3 & 4 (Upper Air Charts)

[illegible] 1:30,000,000. Projection: (same as Charts 1 & 2)

Contours [illegible] are drawn every 30 geopotential Altitudes (Continuous lines).

Isotherms [illegible] [illegible] 5° C. (Broken lines)

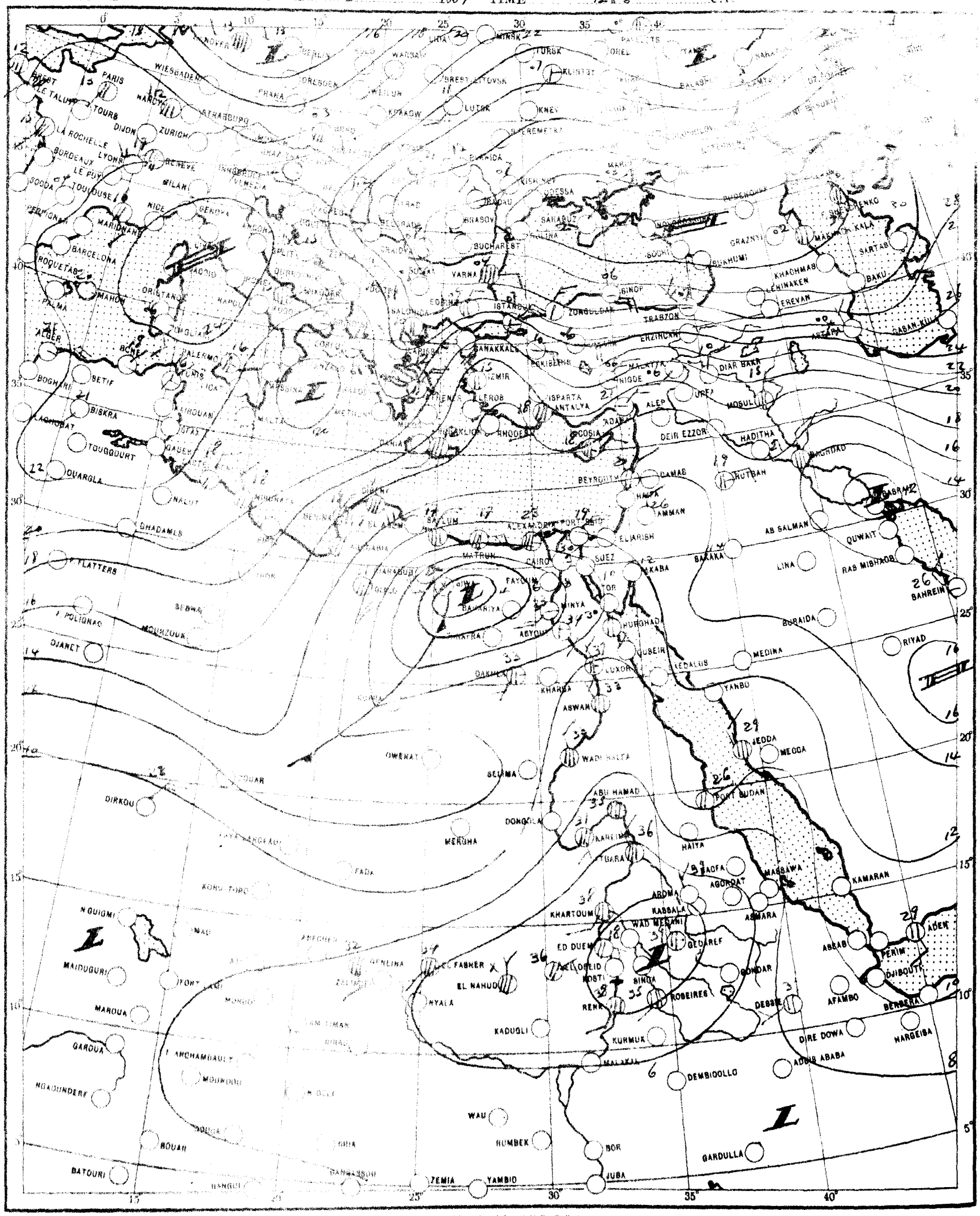
[illegible] Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather **5 knots. Calm is indicated** by a circle [illegible] outside the station.

[illegible] Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. **Wind speed 125 knots.**

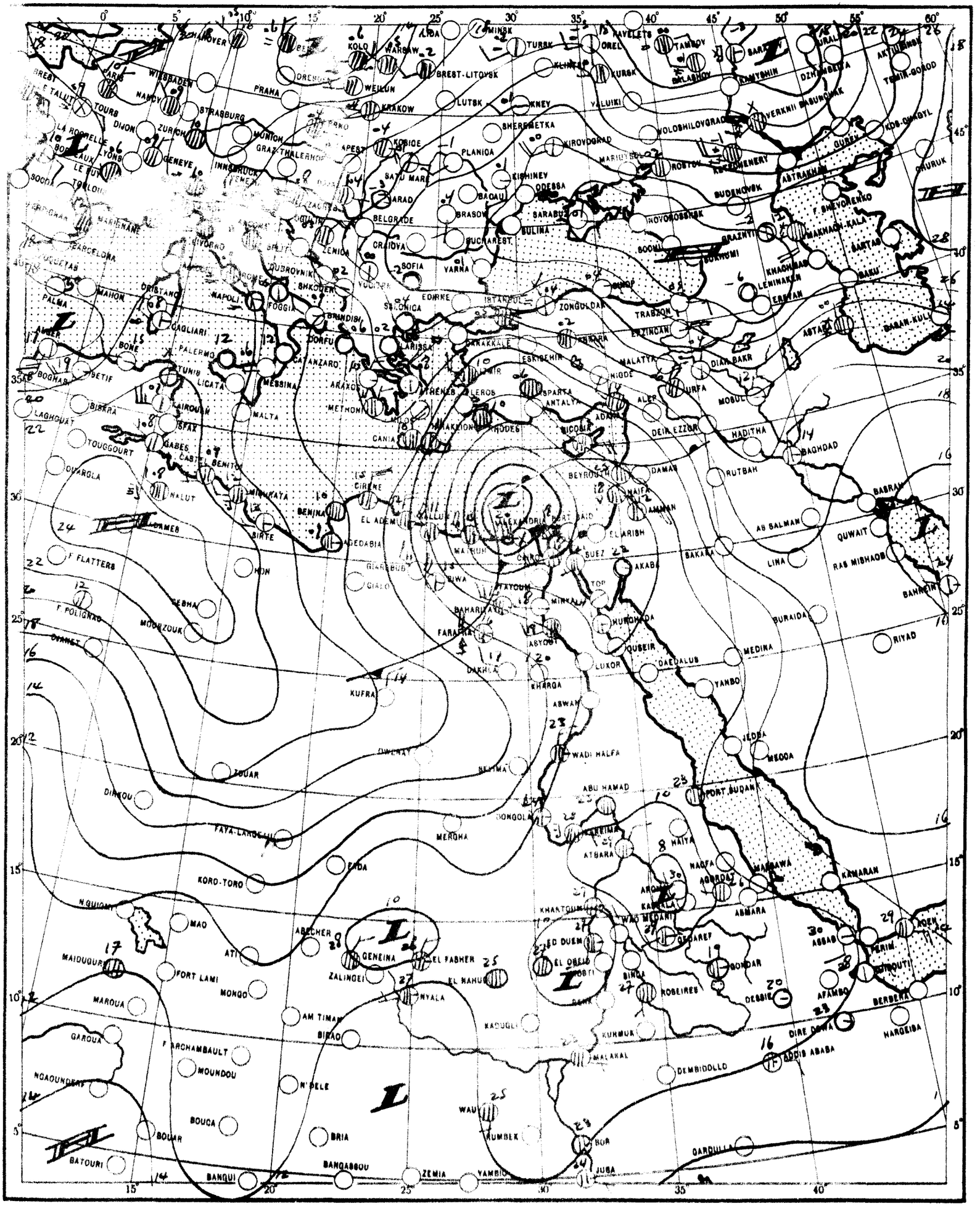
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 - 3 1957 TIME 12h.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 29 [illegible] 1867 TIME [illegible]



SCALE 1:20,000,000

CHART 3

700 MB

DATE 29-8-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 29-8-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 - 3 1957 TIME 12.0 U.T.

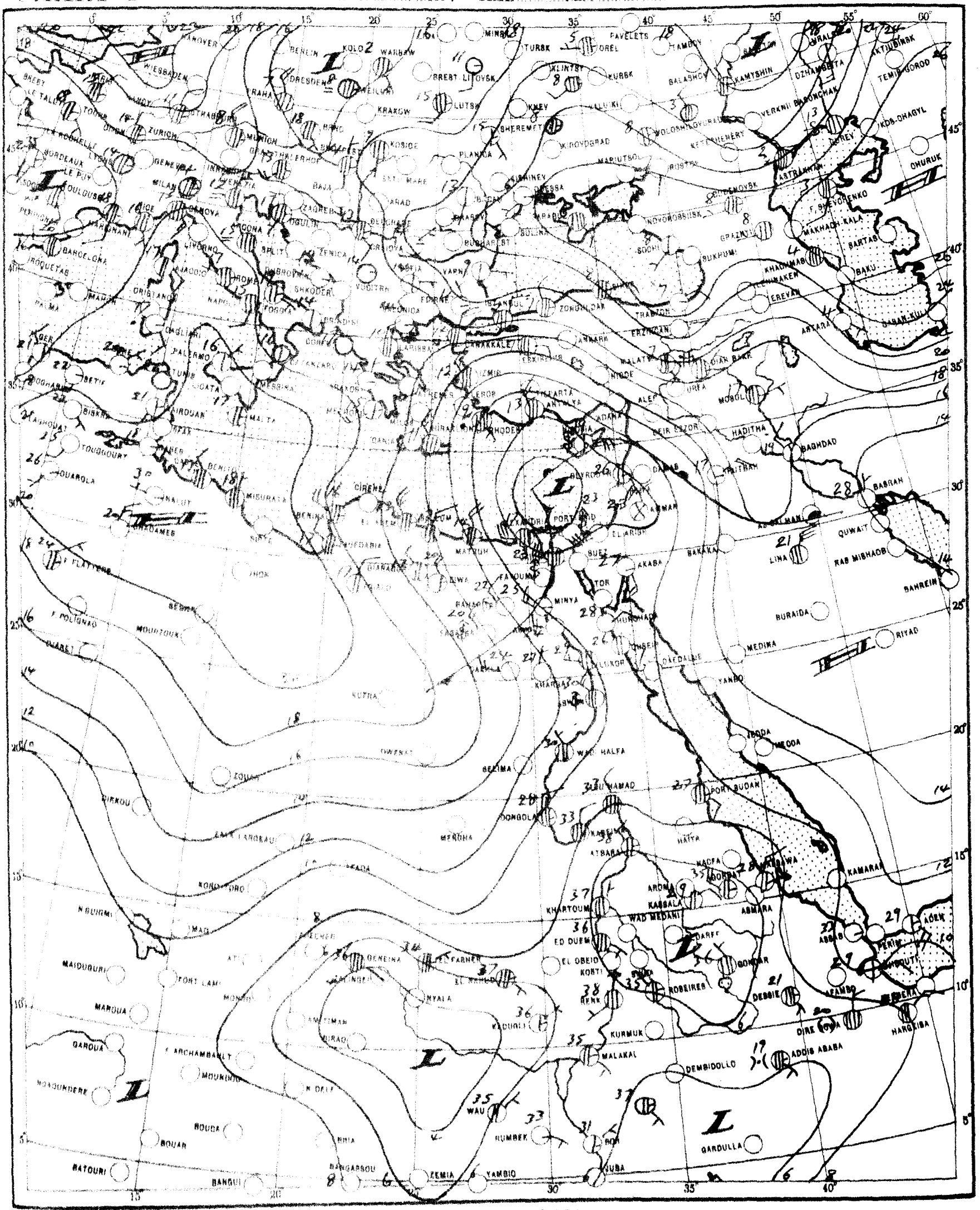

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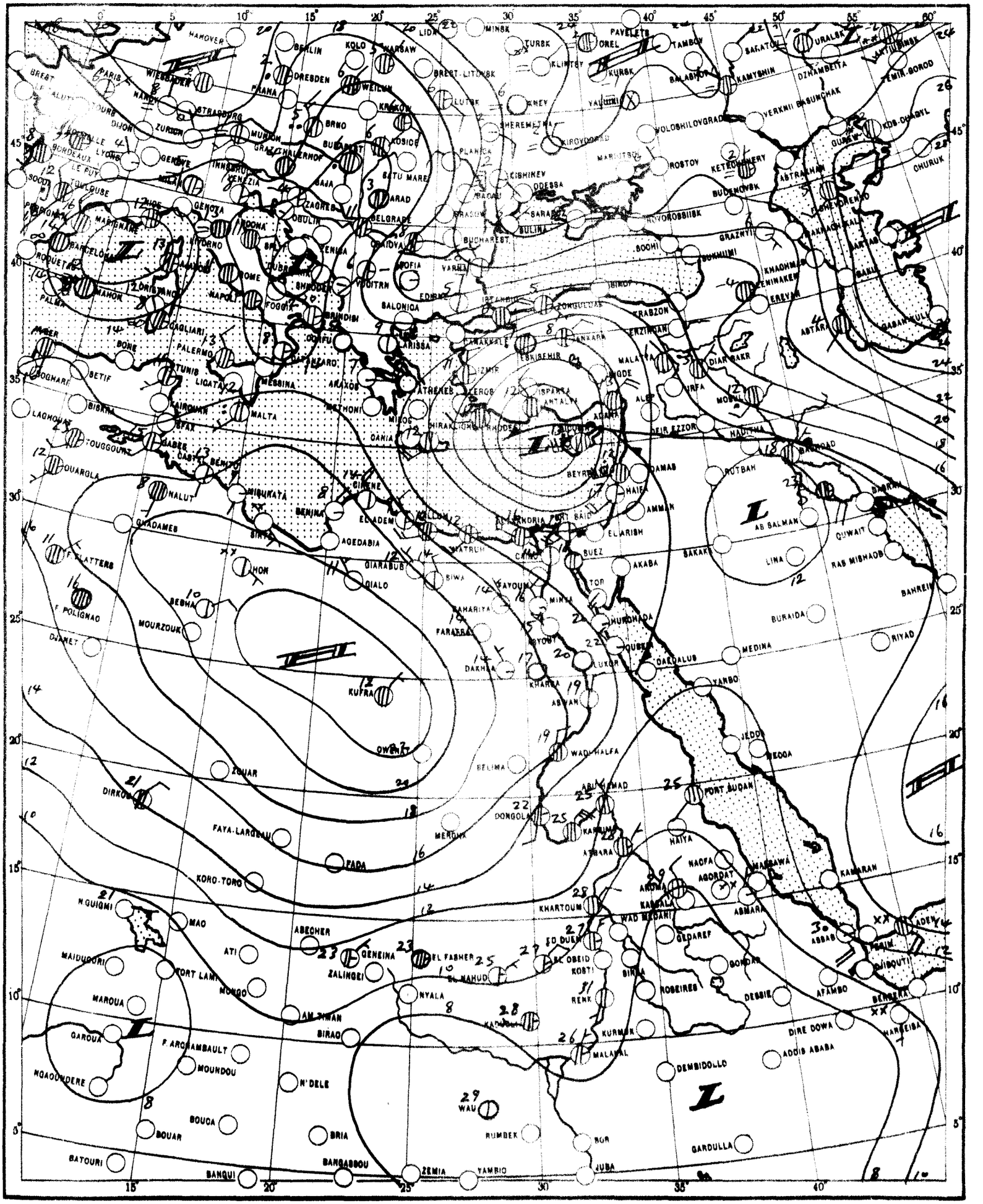
CHART 2 DATE 30 — 3 1957 TIME 0600 U.T.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MARSEILLE
GENOVA
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BELGRADE
BANJA LUKA
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FOGGIA
BRINDISI
PALMA
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CAGLIARI
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ED DUEIM
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ABU HAMAD
DONGOLA
KARIMA
ABBARA
WADI HALFA
ABU SIMBEL
ASWAN
KHARGA
DAKHLA
FARAFRA
BAHARIYA
SIWA
GIZA
CAIRO
ALEXANDRIA
PORT SAID
EL ARISH
SUEZ
WATRUH
EL DABA
BEIRUT
HAIFA
DAMAS
AMMAN
AKABA
TOR
HURGHADA
QUSEIR
LUXOR
QENA
ABU ZENIMA
SAFAGA
ASYUT
MINIA
BENI SUEF
FAYOUM
GIZEH
ALEXANDRIA
MARSA MATRUH
SIDI BARRANI
AGEDABIA
BENGHAZI
DERNA
TOBRUK
SOLLUM
BARDIA
AGEDABIA
GIARABUB
JALO
AUJILA
SIWA
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
ABU SIMBEL
WADI HALFA
ABU HAMAD
PORT SUDAN
SUAKIN
TOKAR
HAIYA
KASSALA
GEDAREF
ABU NAAMA
AGORDAT
NAKFA
MASSAWA
KAMARAN
ASMARA
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HARGEISA
DIRE DOWA
ADDIS ABABA
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AFAMBO
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TOBRUK
DERNA
BENGHAZI
MARSA MATRUH
SIDI BARRANI
ALEXANDRIA
GIZEH
BENI SUEF
MINIA
FAYOUM

CHART 3

700 MB

DATE 30-3-67

TIME 0300 UT

SCALE 1:50,000,000

CHART 4

500 MB

DATE 30-3-67

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic **with two standard parallels 30° & 60° N.**

BAROMETRIC PRESSURE: M. S. L. Isobars **are drawn every 2 millibars.**

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Amount N octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Loose sand	Sand or Duststorm	Mist.	Fog.	Haze.			
Drizzle	Rain.	Showers of Rain.	Showers of Hail.	Showers of Snow			
Lightning	Thunderstorm.	Snow.					

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

Direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

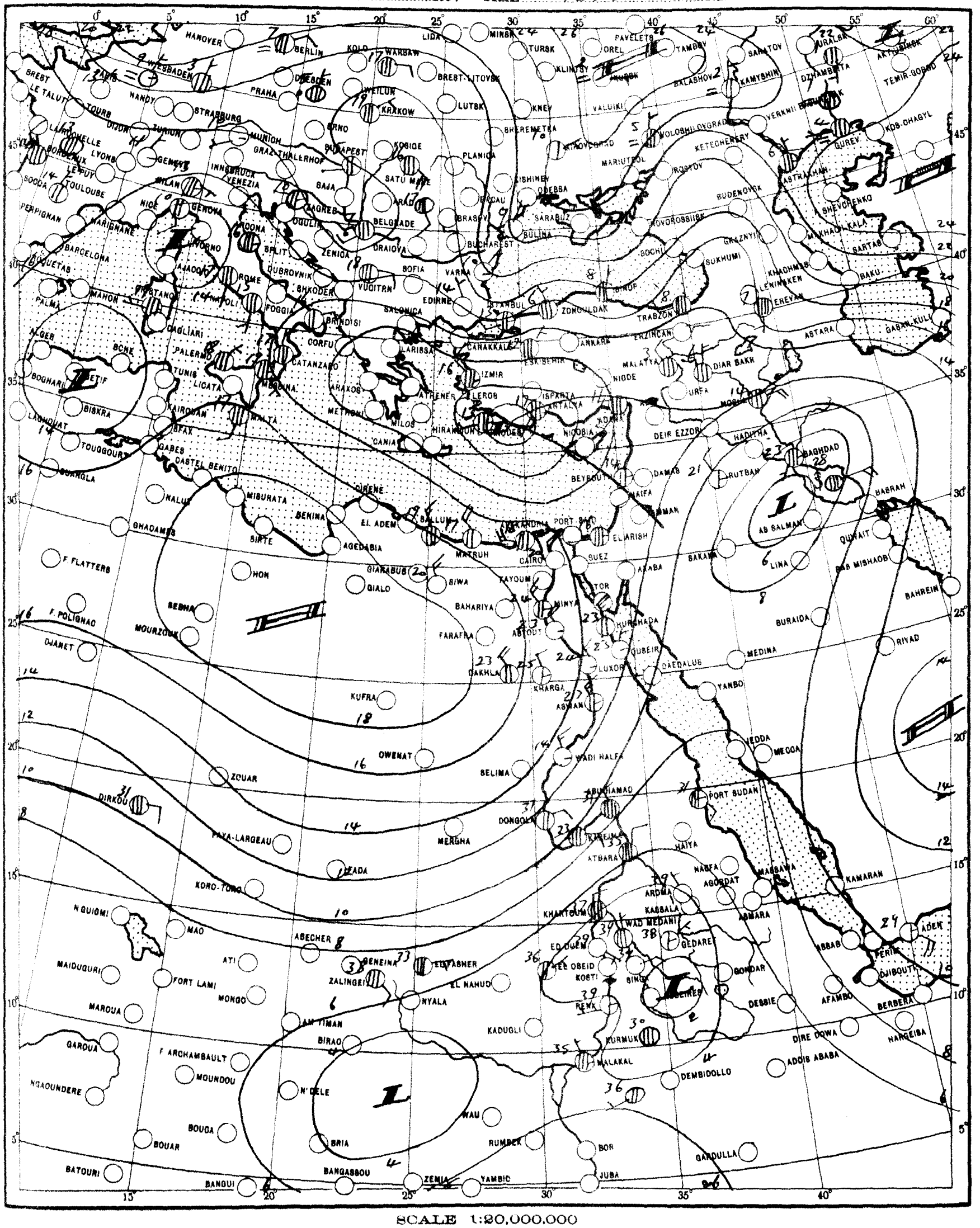
WIND: Arrows fly with the wind. **A full length feather indicates 10 knots, and a short feather 5 knots.** Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 30 3 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 31 — 3 1957 TIME 06.0 U.T.

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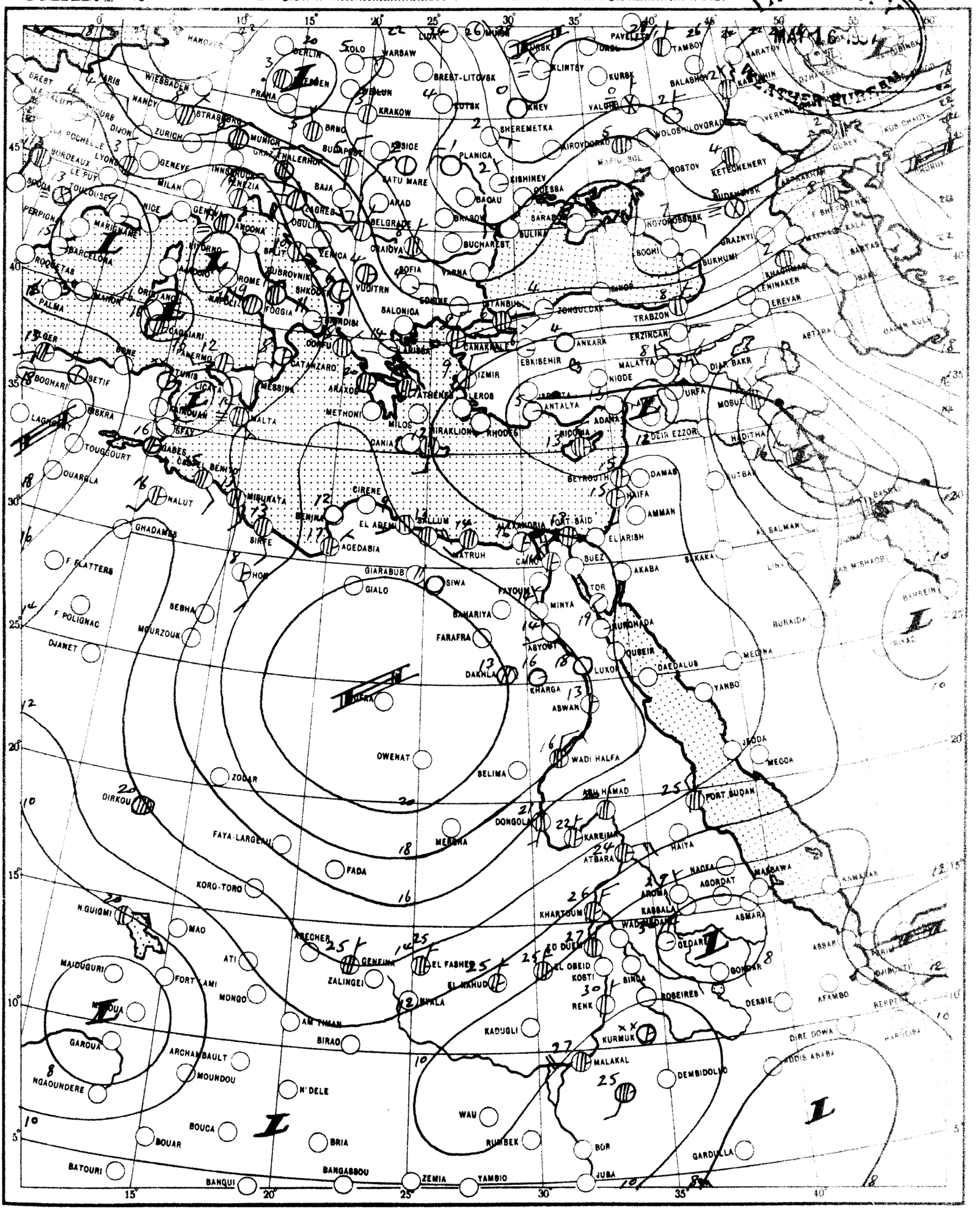
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KIROVOGRAD
VOLGOGRAD
TAMBOV
SARATOV
KUIBYSHEV
ZURICH
MUNICH
GENEVE
INNSBRUCK
VENEZIA
MILAN
BAJA
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OSIJEK
SATU MARE
ARAD
BACAU
KISHINEV
ODESSA
ROSTOV
KETCHENERY
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BELGRADE
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EL OBEID
KOSTI
RENK
KURMUK
MALAKAL
KADUGLI
DEMBIDOLLO
DIRE DOWA
ADDIS ABABA
ROSEIRES
DERBIE
AFAMBO
BIRAO
AM TIMAN
ABECHER
GENEINA
EL FASHER
ZALINGEI
EL NAHUD
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OWENAT
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MESSINA
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JUBA
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LAMPEDUSA
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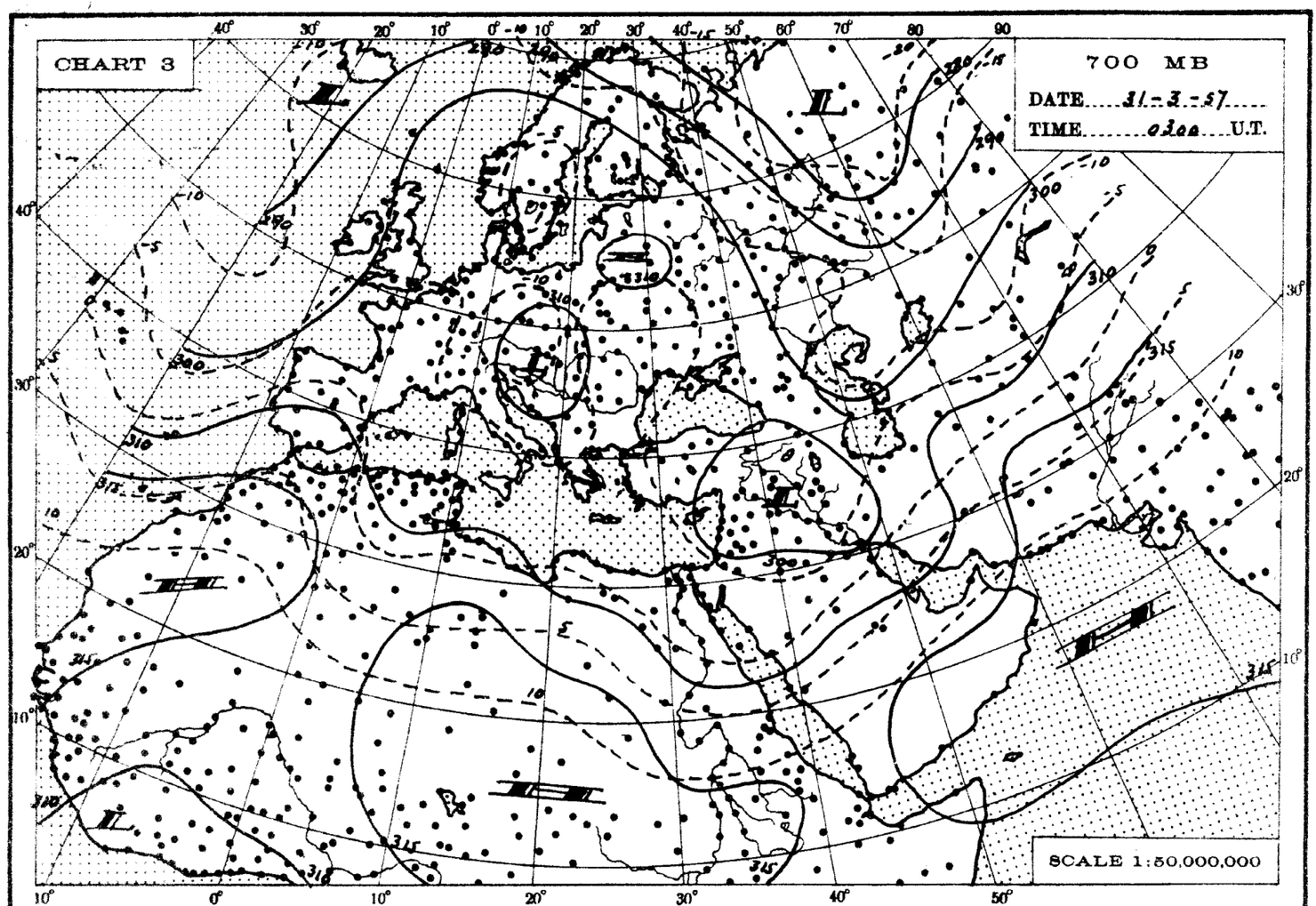
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700 MB
DATE 31-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

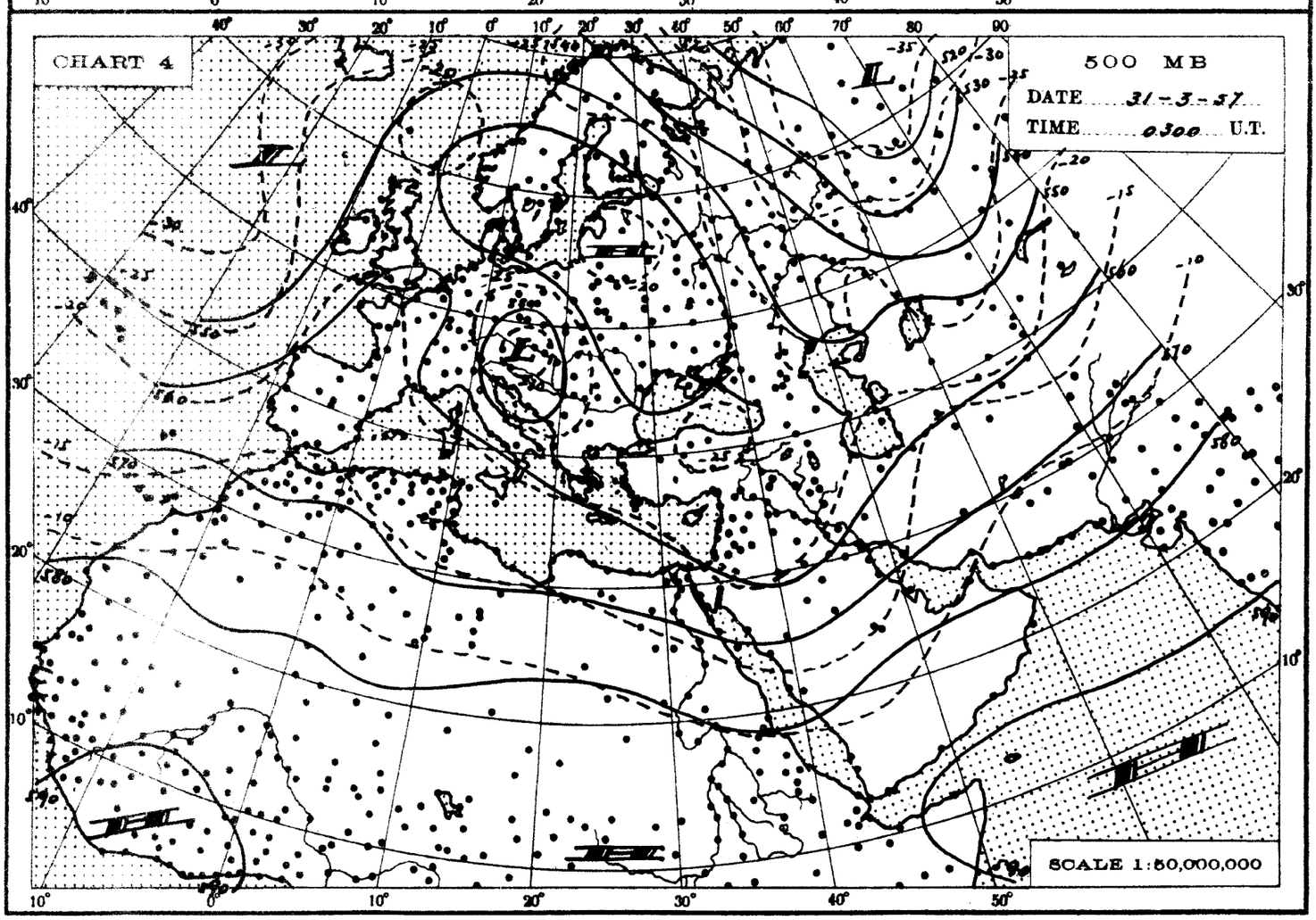


CHART 4
500 MB
DATE 31-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

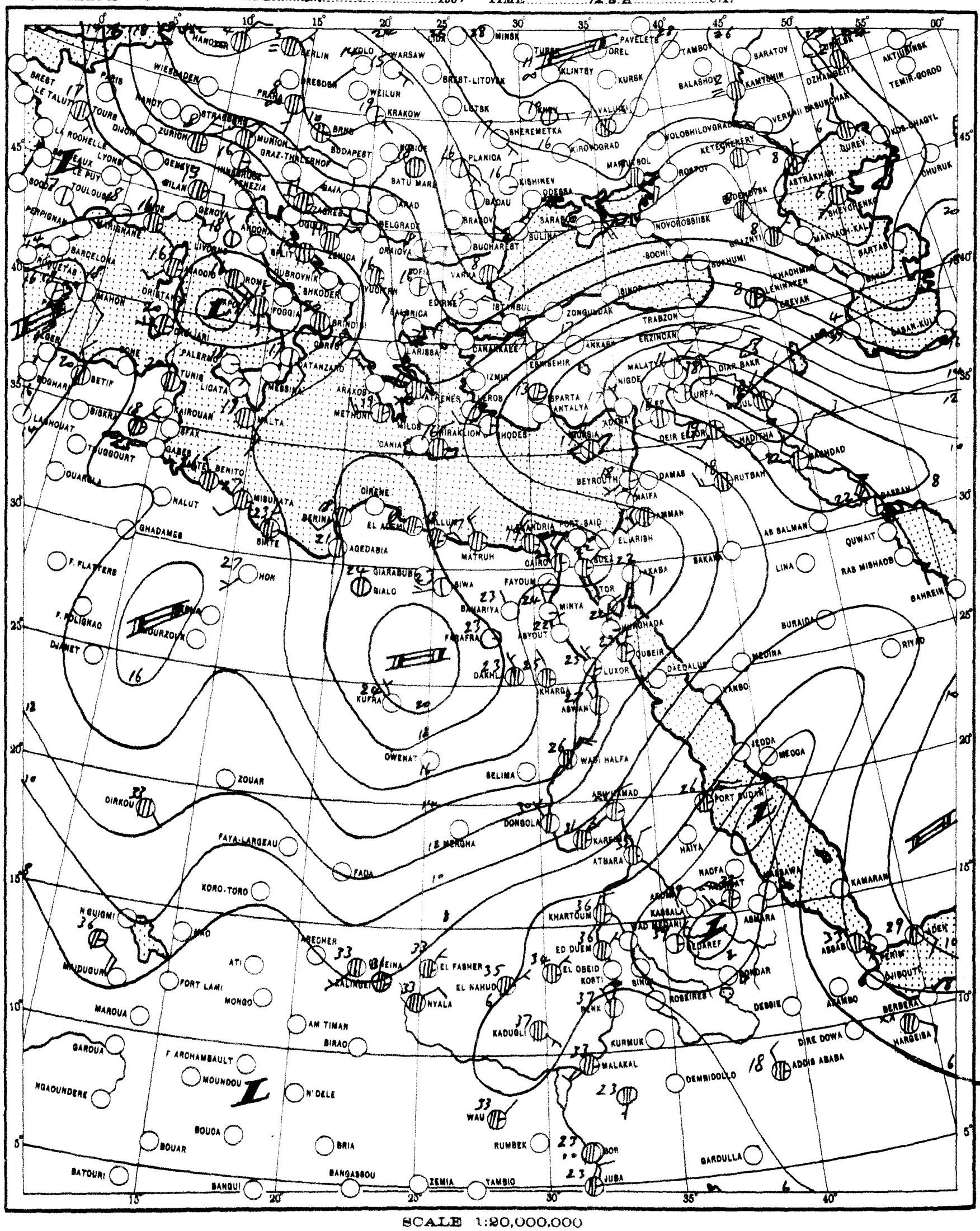
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

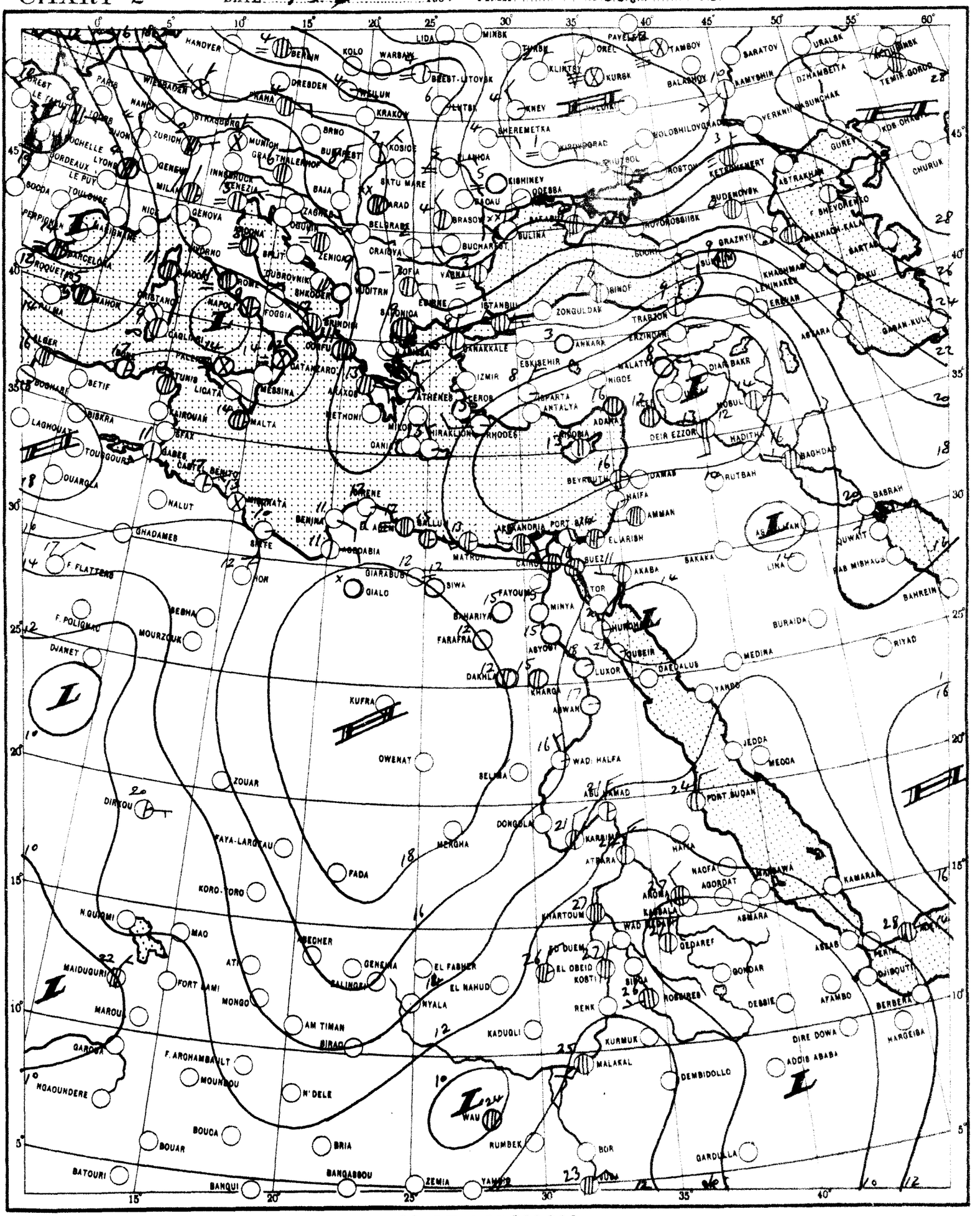
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 31 - 3 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 1 - 4 1957 TIME 06.0 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 1-4-57

TIME 1200 U.T.

SCALE 1:30,000,000

CHART 4

500 MB

DATE 1-4-57

TIME 1200 U.T.

SCALE 1:30,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

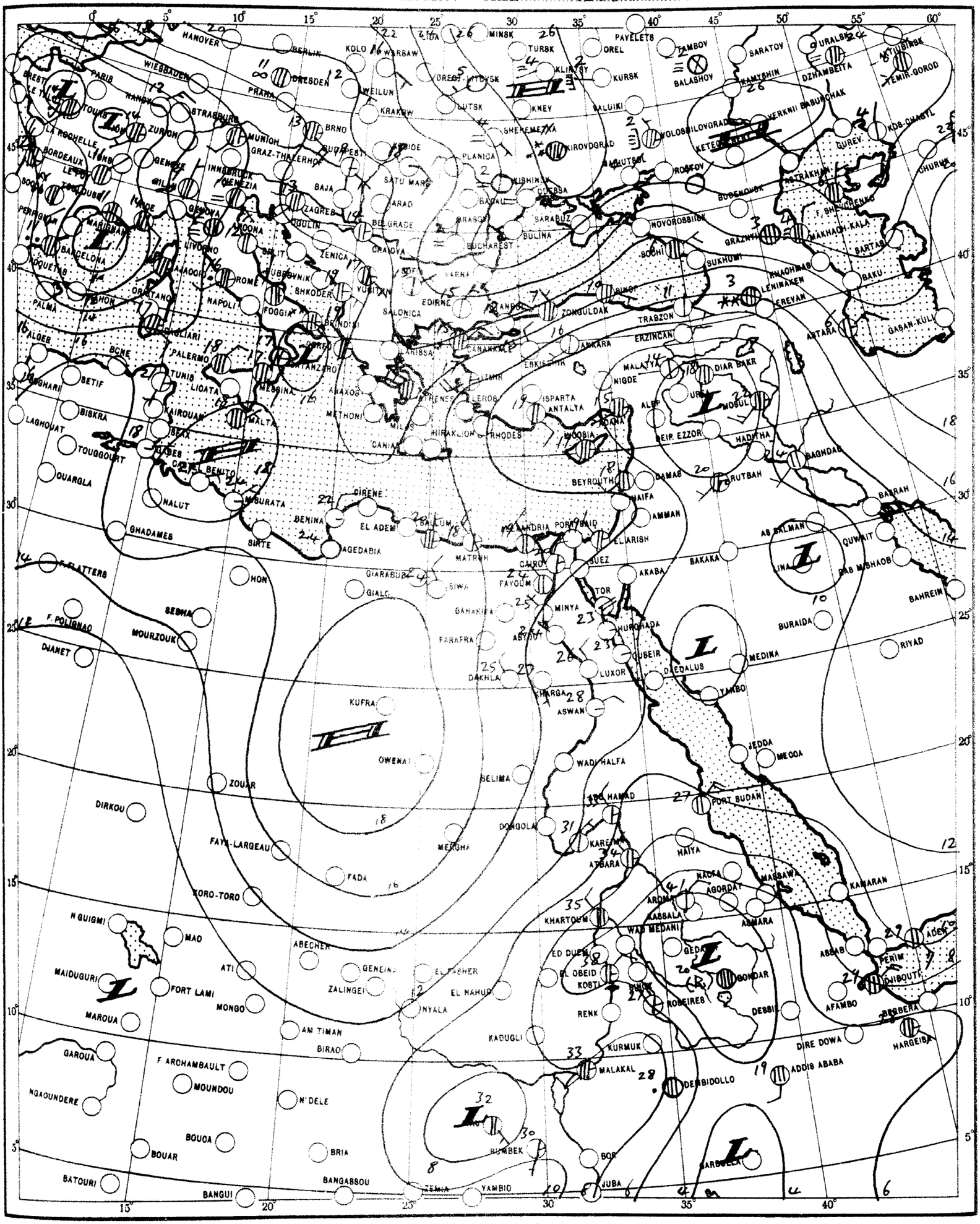
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

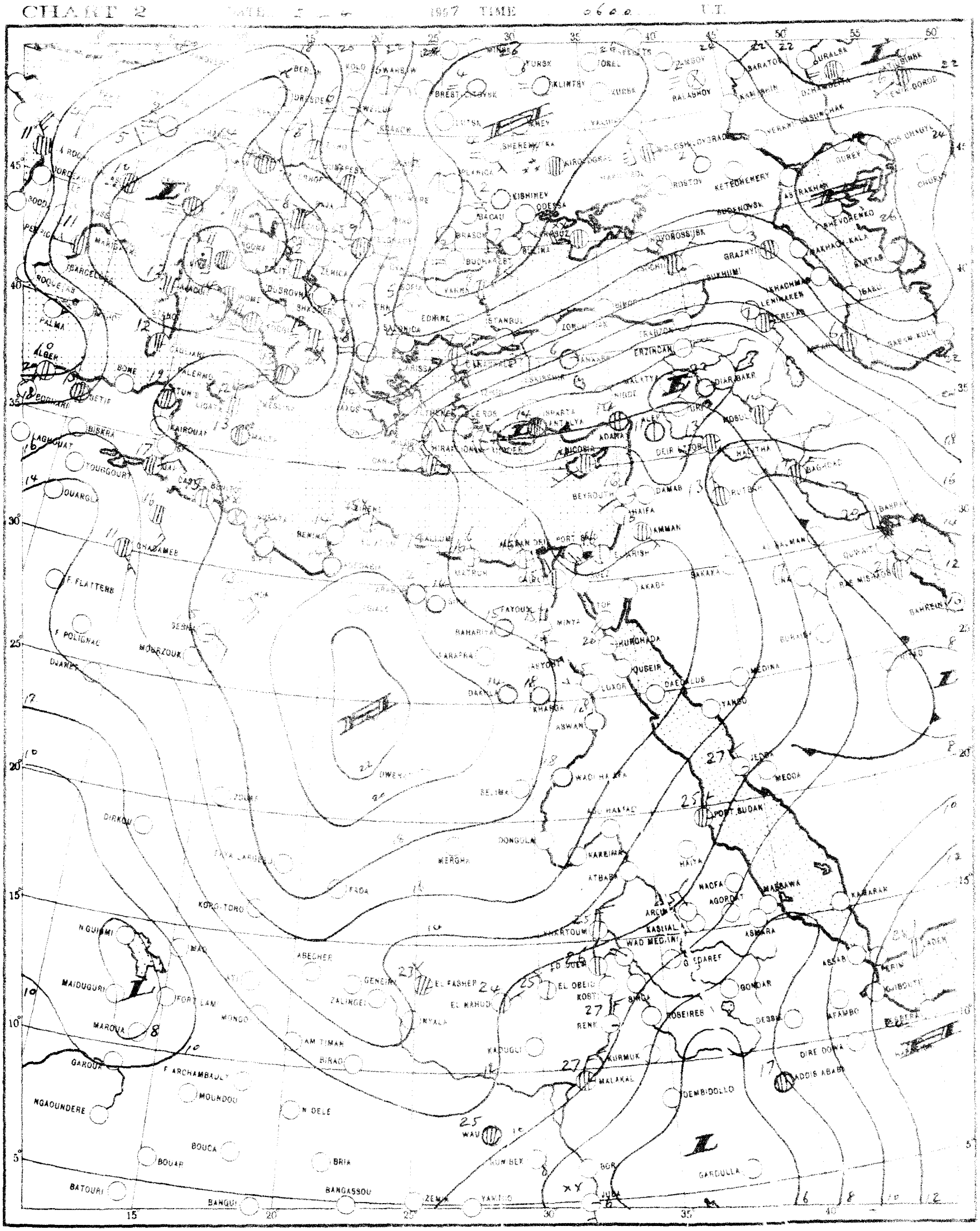
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 1 — 6 1957 TIME 12 a.m. U.T.



SCALE 1:20,000,000

CHART 2 DATE 2 — 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 2-4-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 2-4-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◴ sky 2/8 covered. ◔ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 – 4 1957 TIME 1200 G.M.T.

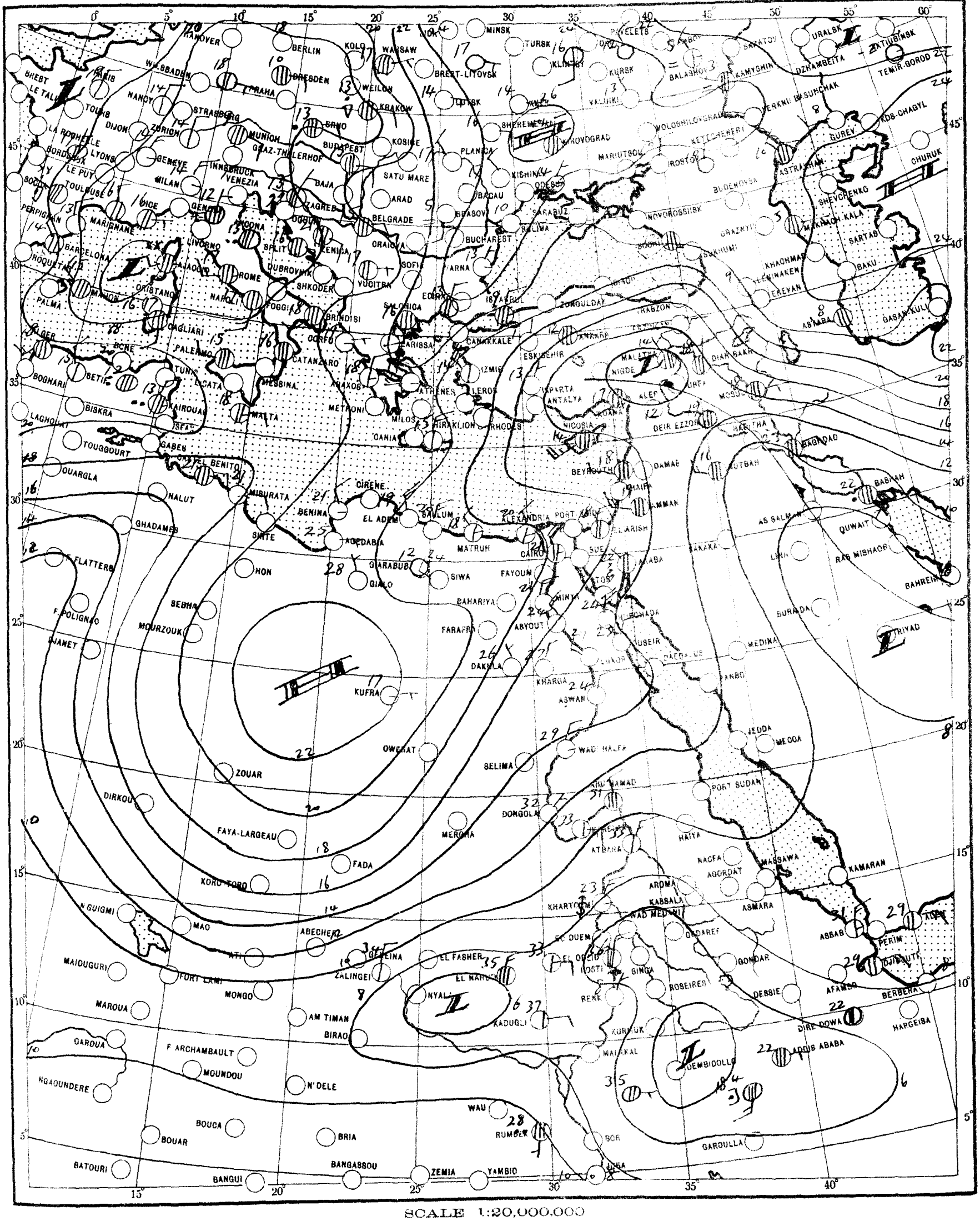
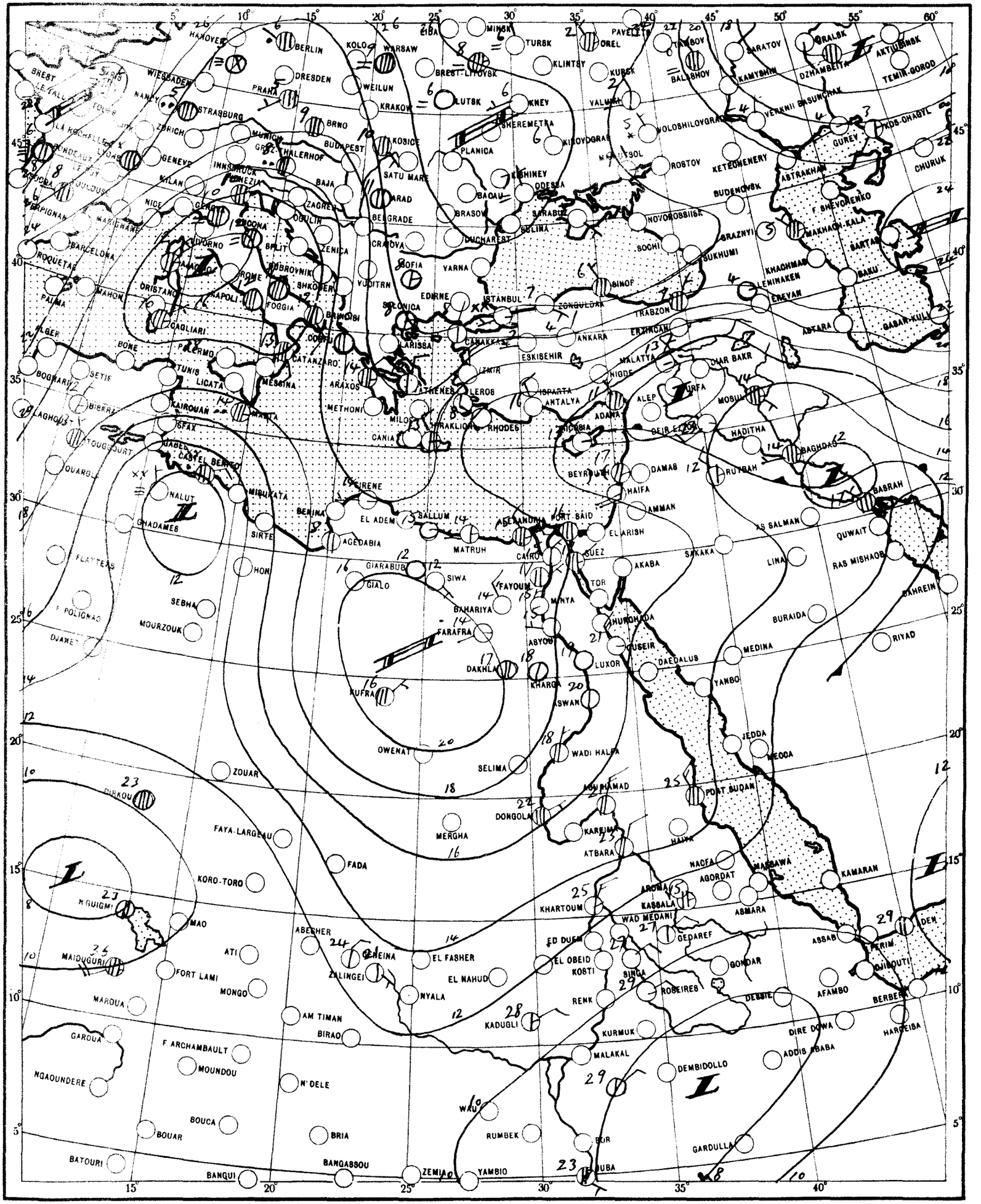
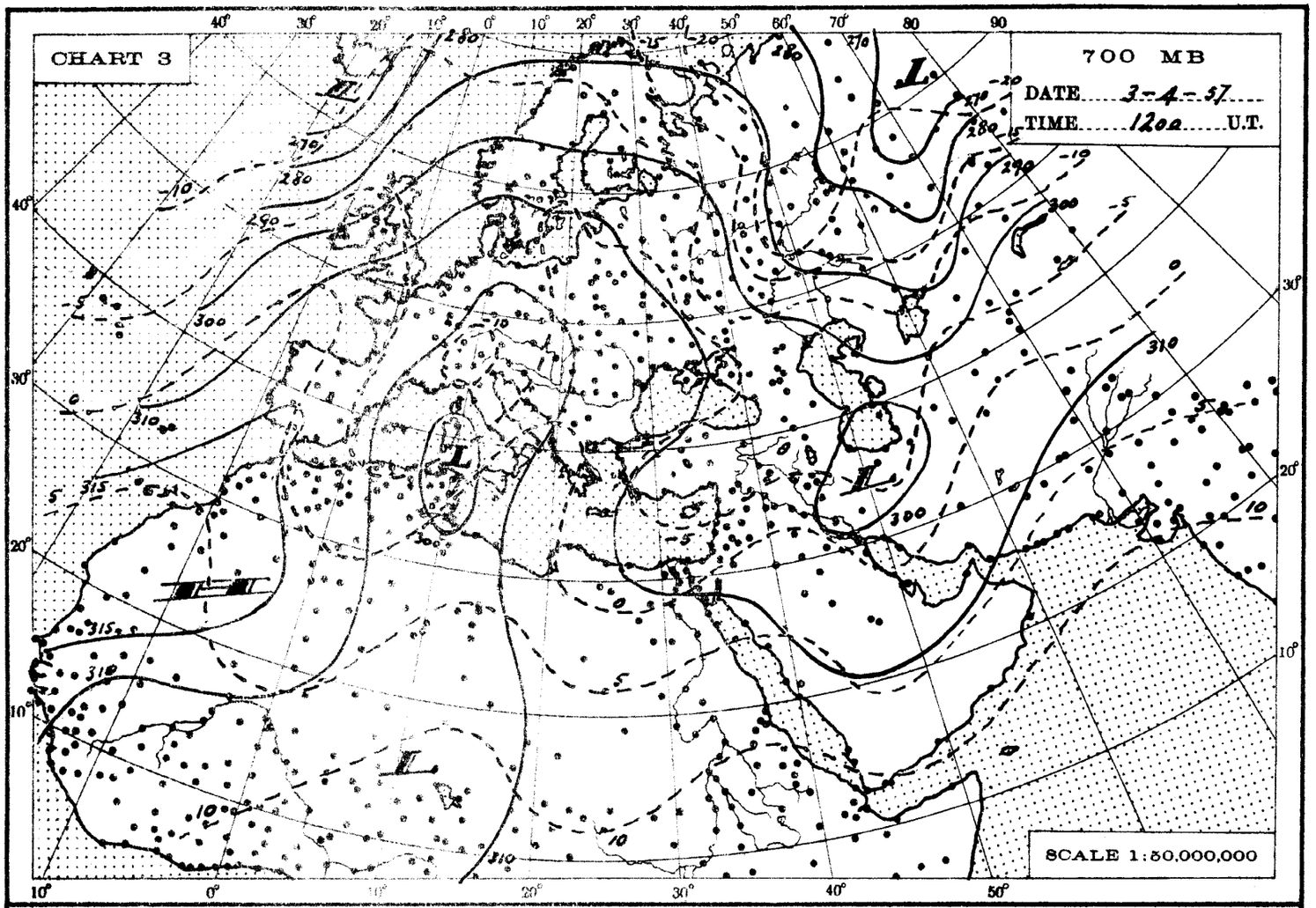


CHART 2 DATE 3 — 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000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700 MB
DATE 3-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

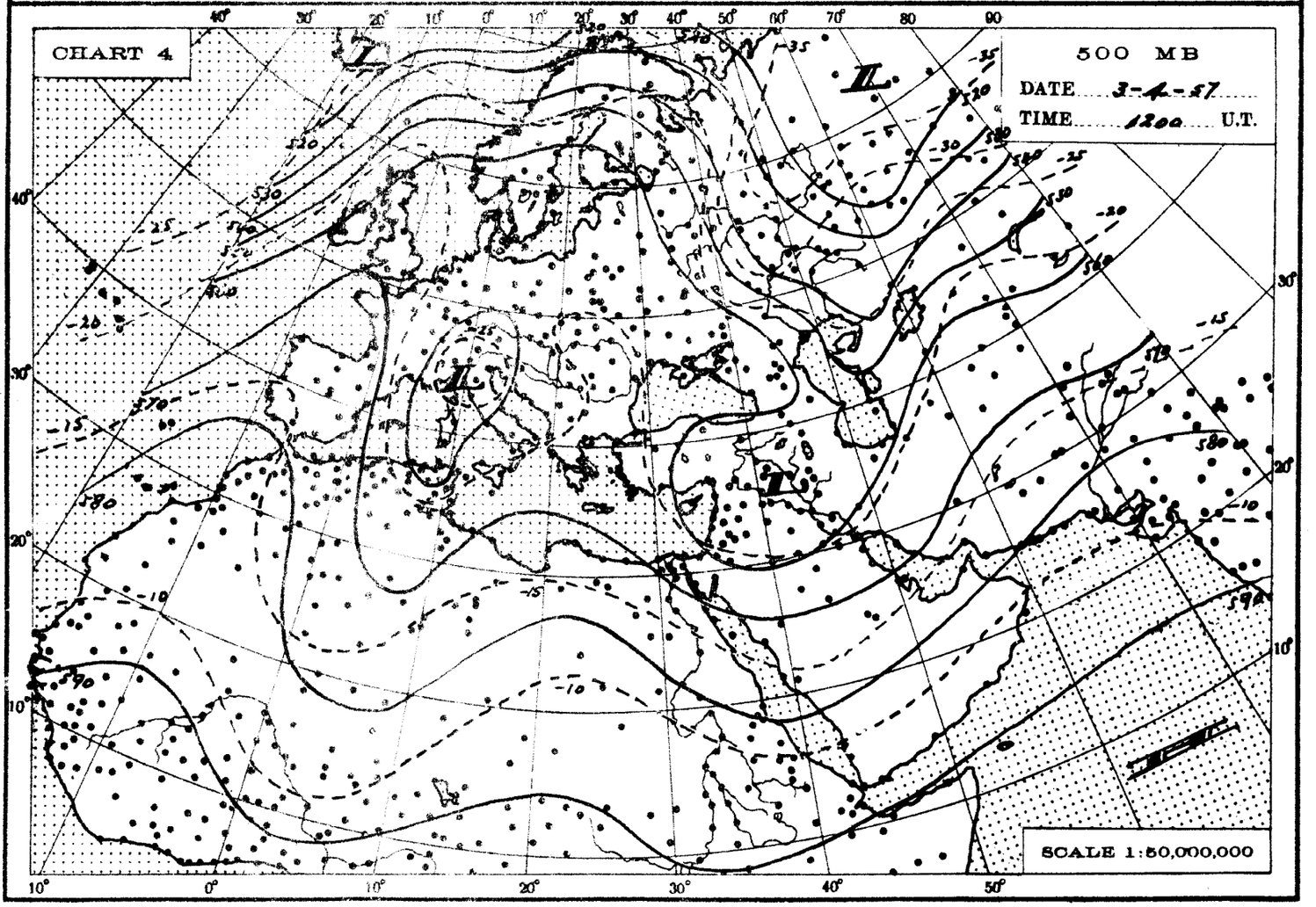


CHART 4
500 MB
DATE 3-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

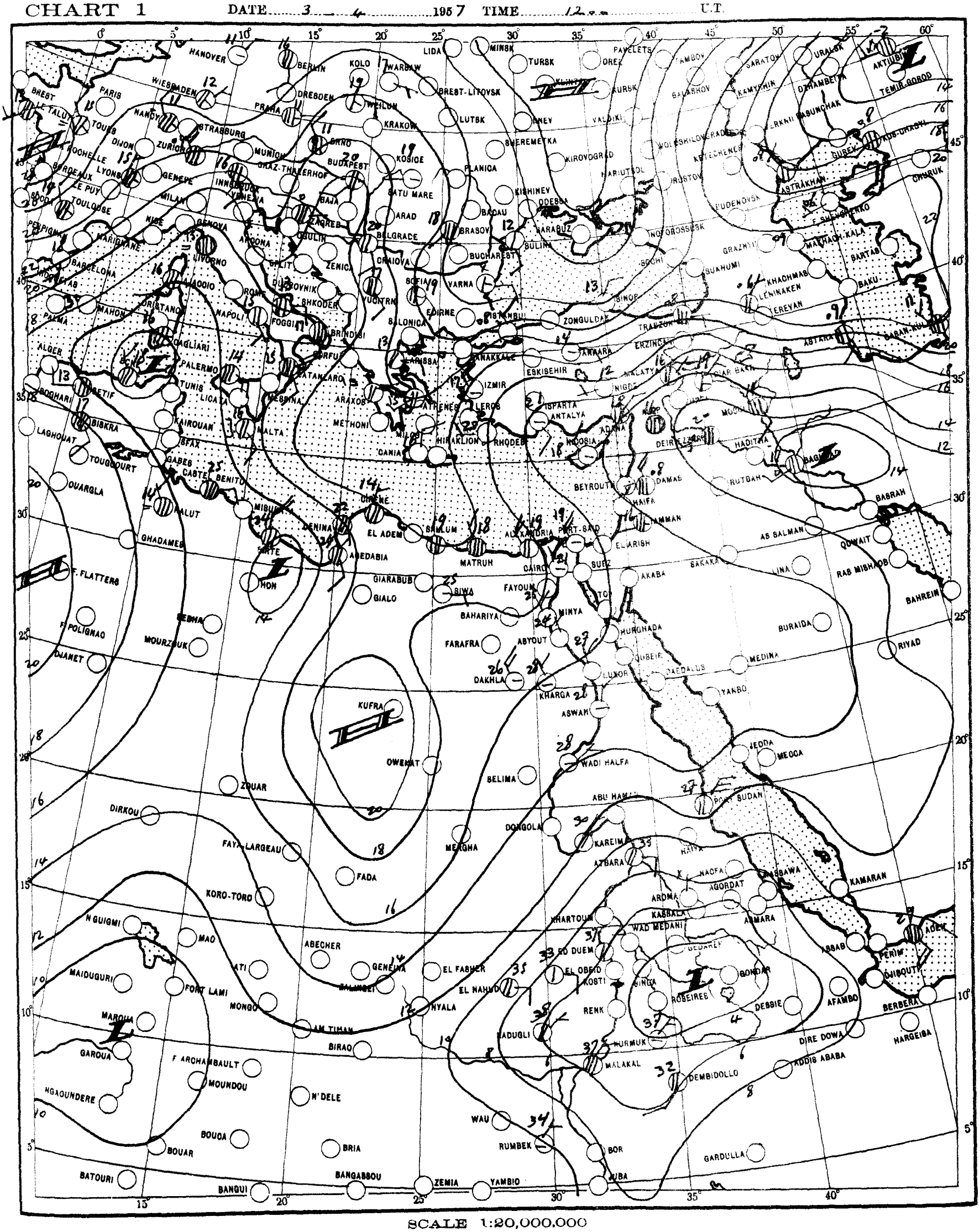
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 — 4 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 4 - 4 - 1957 TIME 0600 U.T.

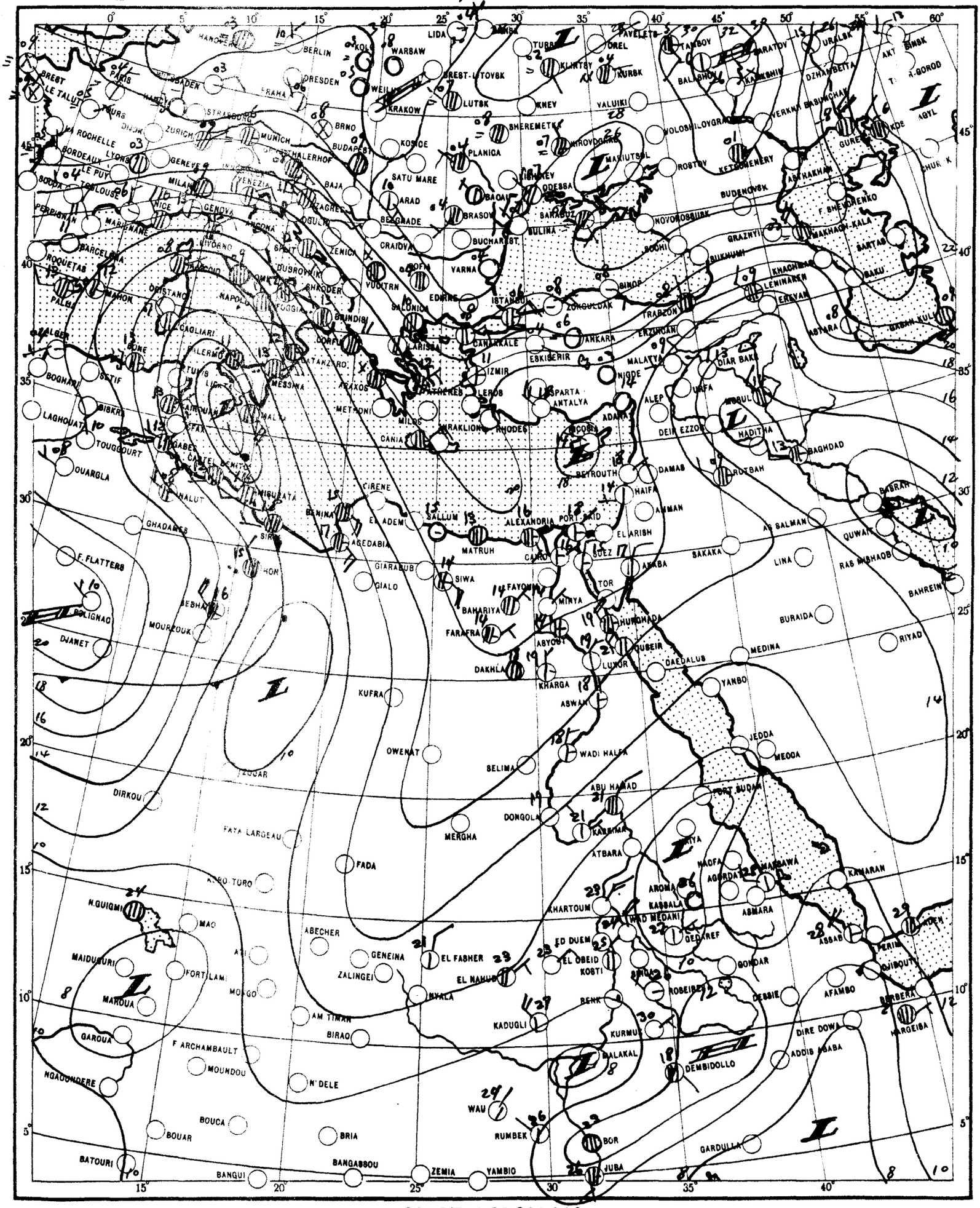


CHART 3

700 MB

DATE 4-4-57

TIME 0200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 4-4-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:21,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

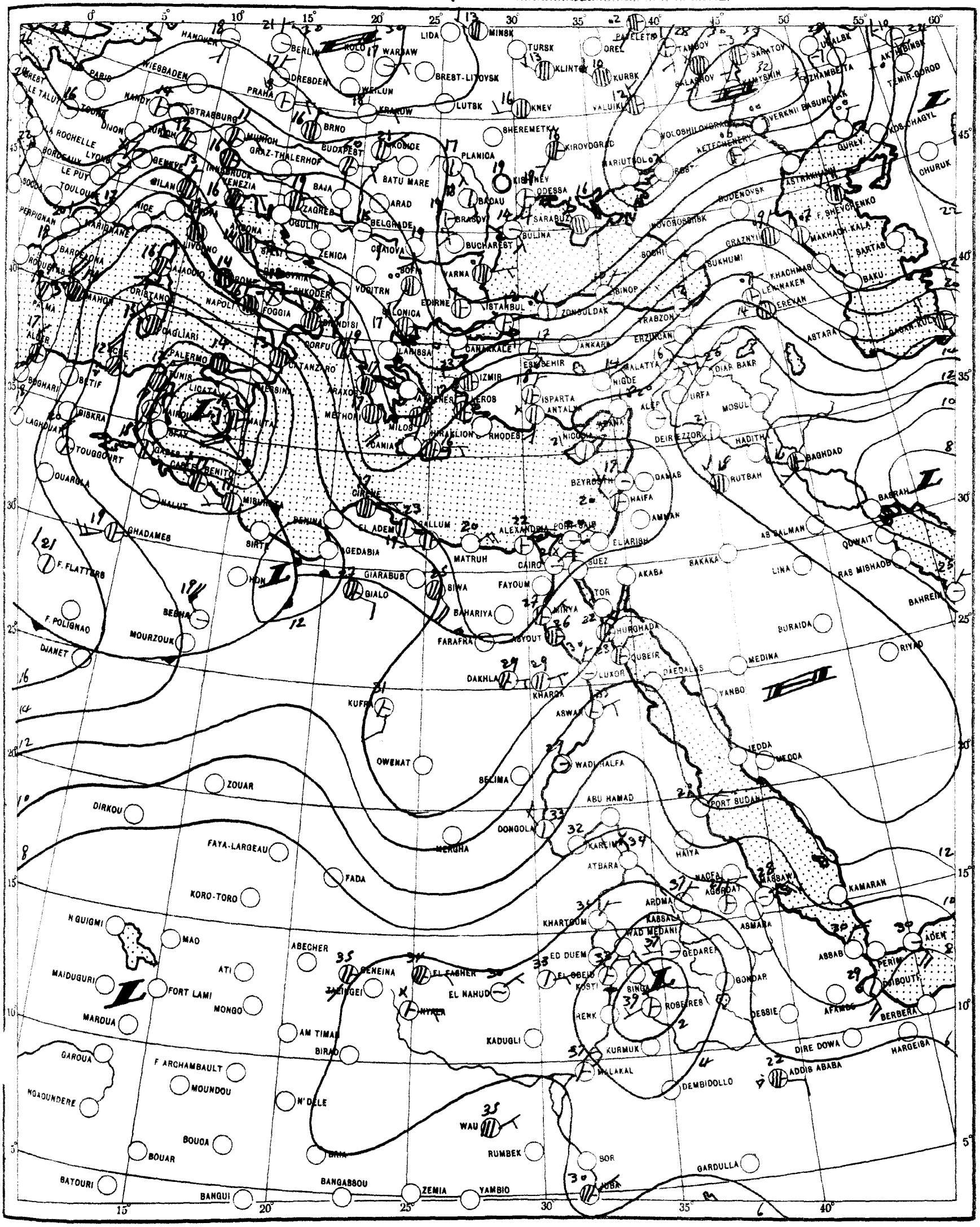
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

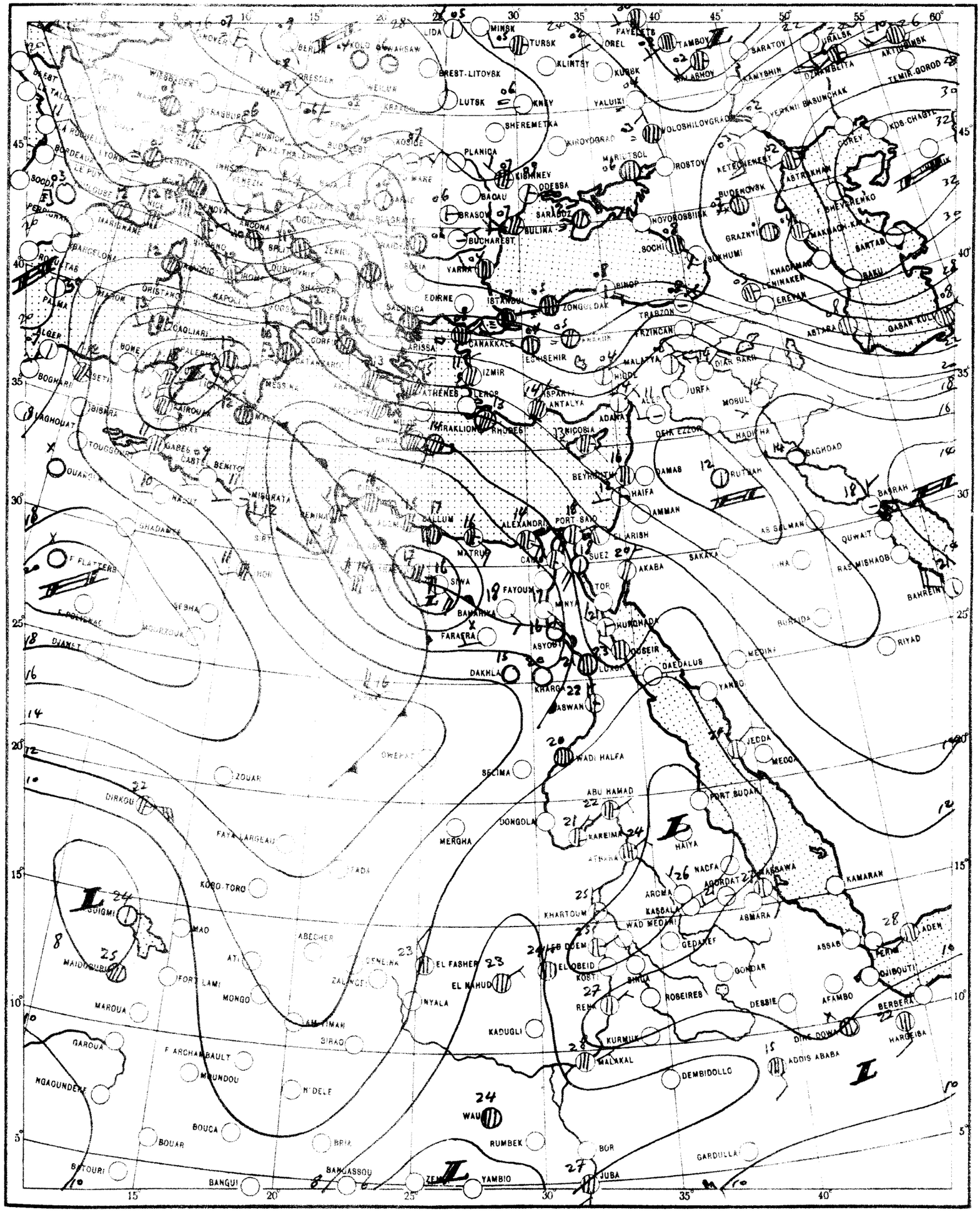
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 5. 4 1957 TIME 0600 U.T.


MINSK
TURSK
BREST-LITOVSK
LUTSK
KLINTSY
KURSK
OREL
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SARATOV
URALSK
ARTINSIMSK
KAMYSHIN
TEMIR-GOROD
YALUIZI
WOLOSHILOVGRAD
SHEREMETKA
KIROVOGRAD
PLANICA
KISHINEV
ODESSA
ROSTOV
KDB-CHAGYL
BAOAU
BRASOV
SARATOV
BULINA
NOVOROSSIISK
BUCHAREST
SOCHI
GRAZNYI
MAKHACH-KALA
BARTAB
BAKU
YARNA
BINOP
EDIRNE
ISTANBUL
ZONGULDAK
TRABZON
ERZINCAN
ABTARA
GABAN-KUL
CANAKKALE
ESKISEHIR
MALATYA
DIAN BARH
IZMIR
ATHENES
LEROS
ANTALYA
ADANA
MOSUL
IRAKLION
RHODES
NICOSIA
DEIR EZZOR
HADITHA
BAGHDAD
BEYROUTH
DAMAS
HAIFA
AMMAN
BASRAH
PORT SAID
SUEZ
AKABA
SAKAKA
QUWAIT
RAS MISHAOB
BAHREIN
RIYAD
DAEDALUS
YANBO
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
KAREIMA
HAIYA
ATBARA
NACFA
KASSALA
KHARTOUM
WAD MEDANI
ABMARA
GEDAREF
ADEN
ASSAB
DJIBOUTI
EL FASHER
EL OBEID
EL NAHUD
GONDAR
ROBEIRES
DEBBIE
AFAMBO
BERBERA
HARGEIBA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
MALAKAL
KURMUK
KADUGLI
NYALA
MONGO
FORT LAMI
MAIDOUGOURI
MAROUA
GAROUA
NGAOUNDERE
F. ARCHAMBAULT
MBOUNDOU
M'DELE
BOUCA
BOUAR
BRIA
BANGUI
BANGASSOU
BERBERATI
ZEMIO
YAMBIO
RUMBEK
BOR
JUBA
WAU
GARDULLA
ZOUAR
DIRKOU
FAYA-LARGEAU
MERGHA
BECIMA
ABECHER
ATI
ZALINGEI
GENEINA
KOUIGMI
KOBO-TORO
SEBHA
MURZUQ
DJANET
GHADAMES
MISURATA
SIRTE
TRIPOLI
BENINA
TOBRUK
MATRUH
CAIRO
FAYOUM
SIWA
BAHARIYA
FARAFRA
DAKHLA
KHARGA
ASWAN
ASYOUT
LUXOR
QUSEIR
HURGHADA
MINYA
TOR
EL ARISH
SAFI
CASABLANCA
RABAT
TANGIER
ORAN
ALGIER
BONE
CAGLIARI
PALERMO
MESSINA
CATANIA
NAPOLI
ROMA
PISA
GENOVA
MARSEILLE
BARCELONA
PALMA
MADRID
LISBOA
BORDEAUX
BREST
SOCOA
TOULOUSE
MARIGNANE
NICE
BERLIN
HAMBURG
HANNOVER
BREMEN
WIESBADEN
FRANKFURT
STUTTGART
MUNICH
INNSBRUCK
VENEZIA
TRIESTE
BELGRADE
SARAJEVO
SPLIT
DUBROVNIK
KOSICE
PRAHA
KRAKOW
WARSAW
LODZ
BERLIN
KOLOBRZEG
LIDA
PAVELETS
SARATOV
YERKNI BASUNCHAK
KDB-CHAGYL
COREV
ABTRAKHAN
BUDENOVSK
F. SHEVCHENKO
KHADUMAN
CHINAKER
EREYM
GABAN-KUL
ABTARA
SHAHDOL
KAPOLA
ORISTANO
CAGLIARI
PALERMO
BONE
BOGHARI
TOUGGOURT
GABES
BENI YOU
OUARGLA
GHADAMES
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MURZUQ
DJANET
ZOUAR
DIRKOU
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KOBO-TORO
KOUIGMI
MAIDOUGOURI
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GAROUA
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F. ARCHAMBAULT
MBOUNDOU
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BOUAR
BRIA
BANGUI
BANGASSOU
BERBERATI
ZEMIO
YAMBIO
RUMBEK
BOR
JUBA
WAU
GARDULLA
MERGHA
BECIMA
ABECHER
ATI
ZALINGEI
GENEINA
FORT LAMI
MONGO
NYALA
KADUGLI
EL FASHER
EL NAHUD
EL OBEID
KOSTI
REN
SINGA
GONDAR
ROBEIRES
DEBBIE
AFAMBO
BERBERA
HARGEIBA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
MALAKAL
KURMUK
ABU HAMAD
WADI HALFA
DONGOLA
KAREIMA
HAIYA
ATBARA
NACFA
KASSALA
KHARTOUM
WAD MEDANI
ABMARA
GEDAREF
ADEN
ASSAB
DJIBOUTI
PORT SUDAN
JEDDA
MECCA
DAEDALUS
YANBO
MEDINA
RIYAD

CHART 3

700 MB

DATE 5-4-57

TIME 0300 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-4-57

TIME 0300 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.
Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.
Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
„ „ above „ „ „ „ above „ „
Cold „ at „ „ Quasi stationary front.
„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

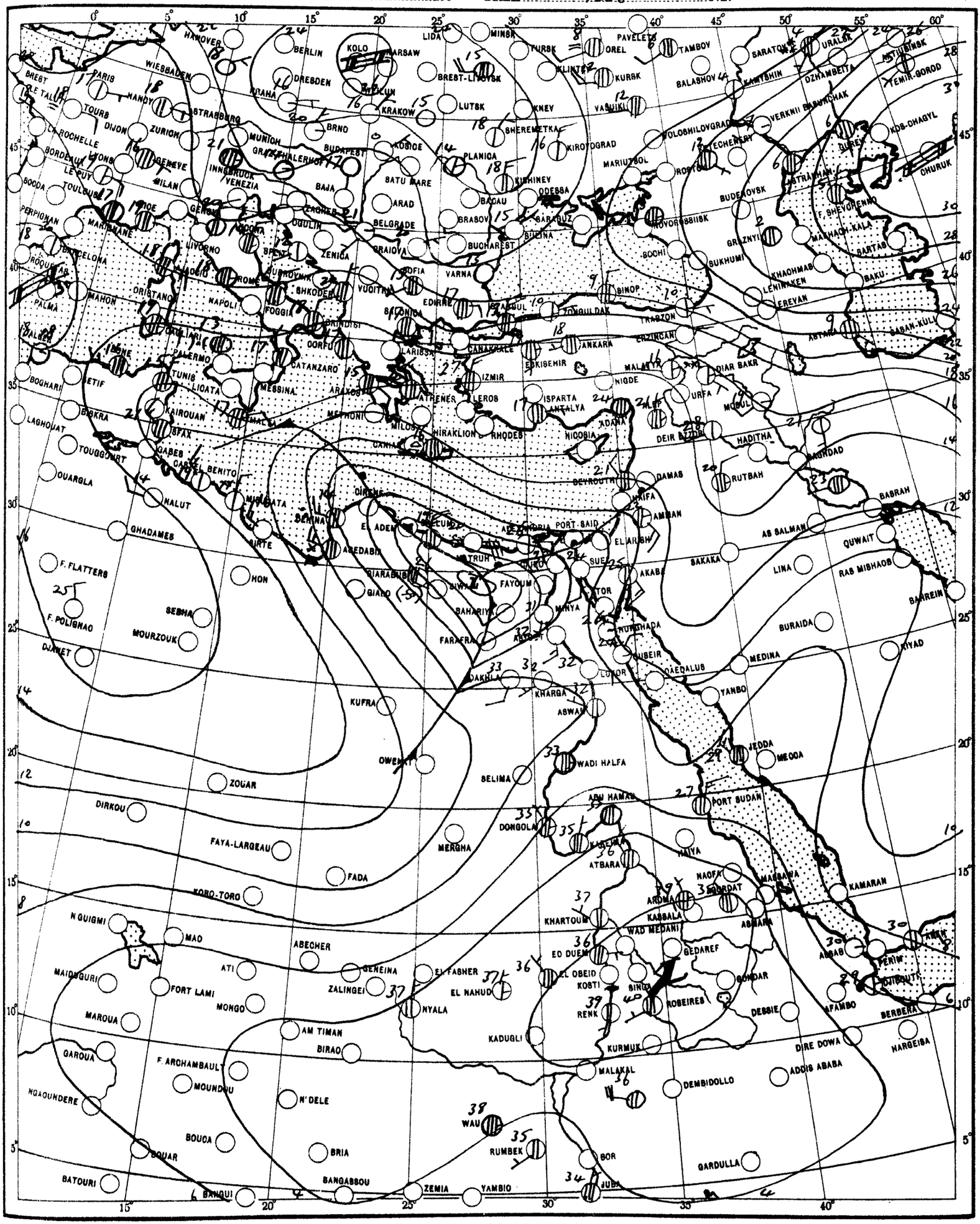
Isotherms „ „ „ 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

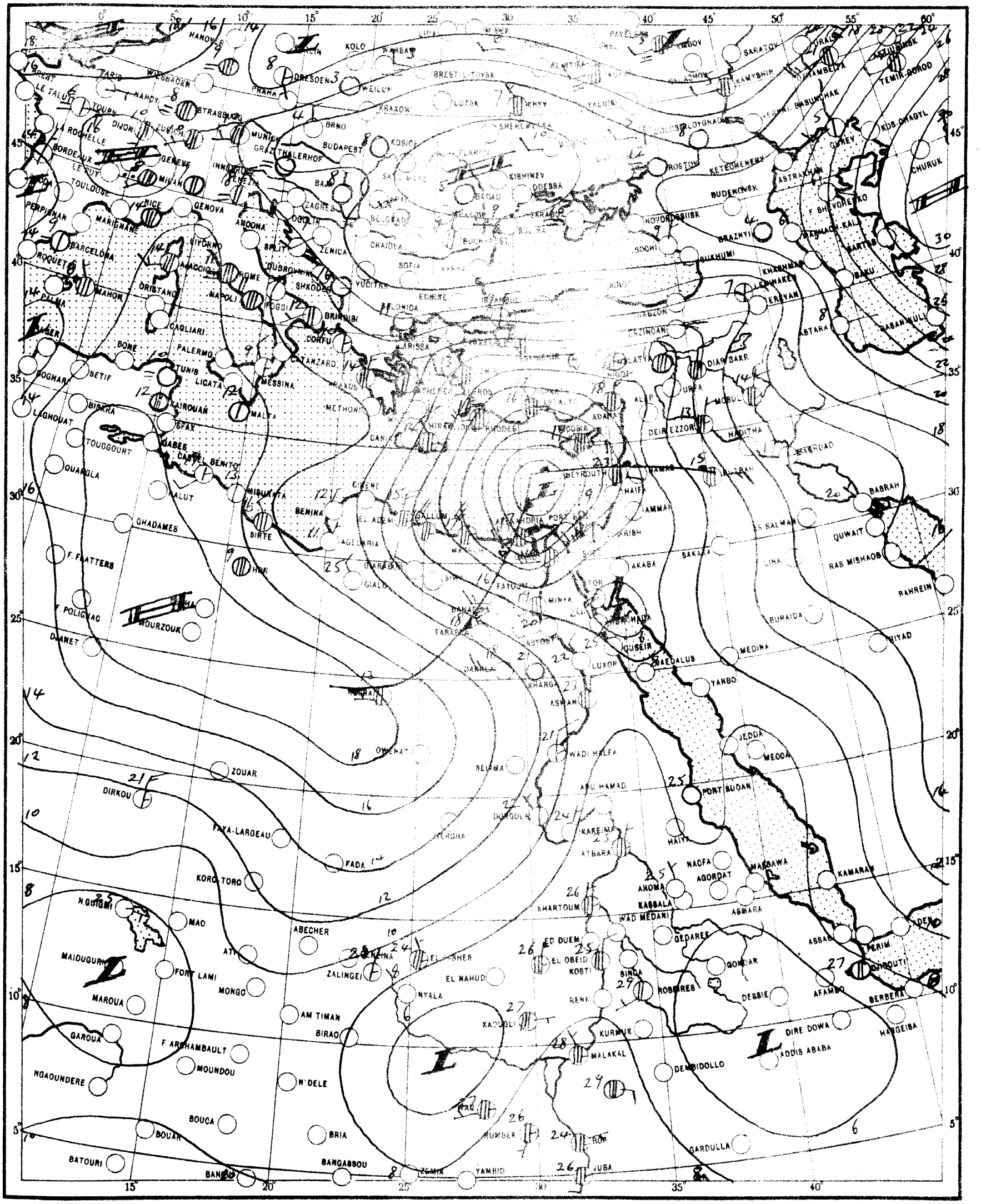
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 6 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 6 - 4 1957 TIME 0600 U.T.



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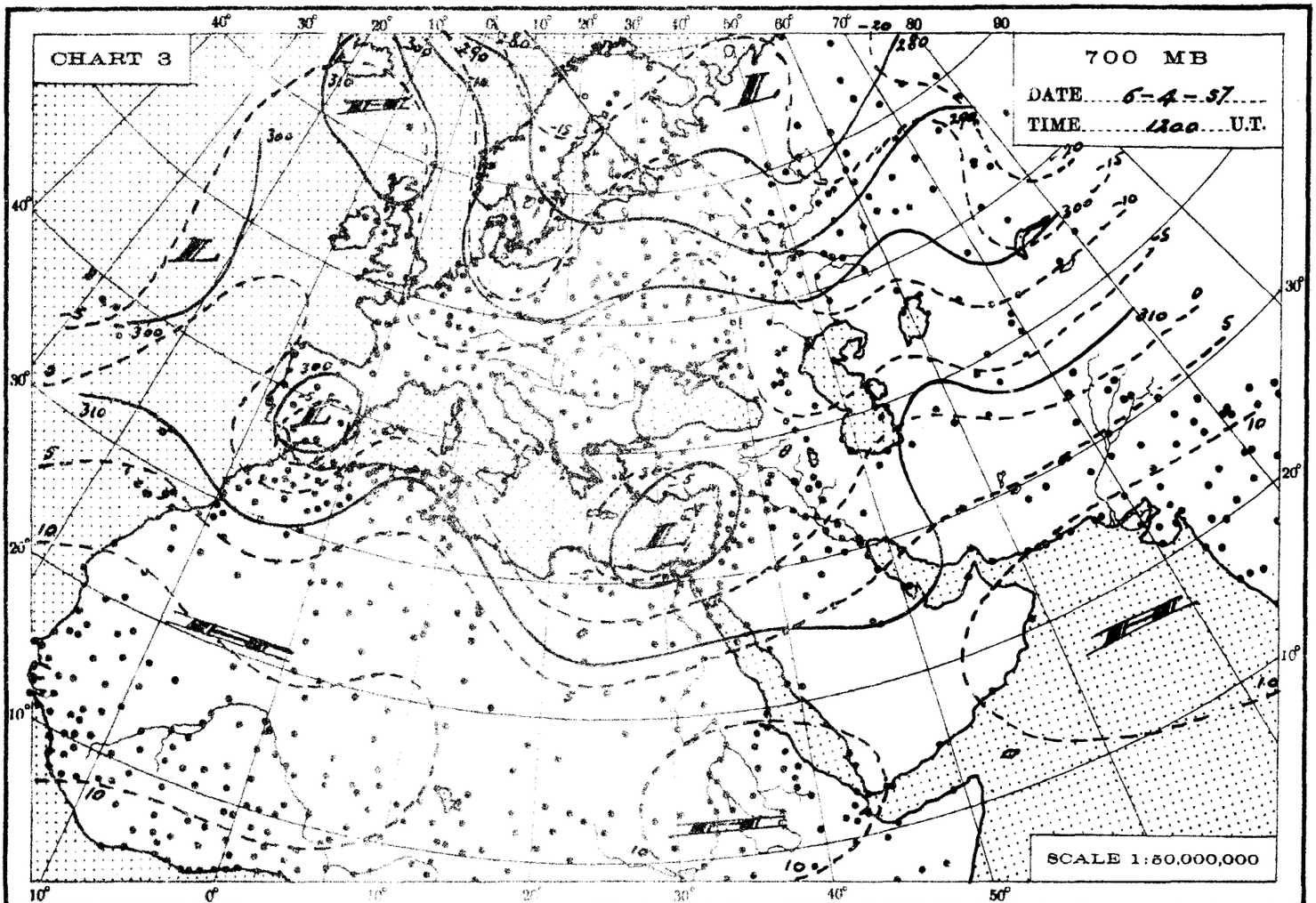
CHART 3
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DATE 6-4-57
TIME 1200 U.T.
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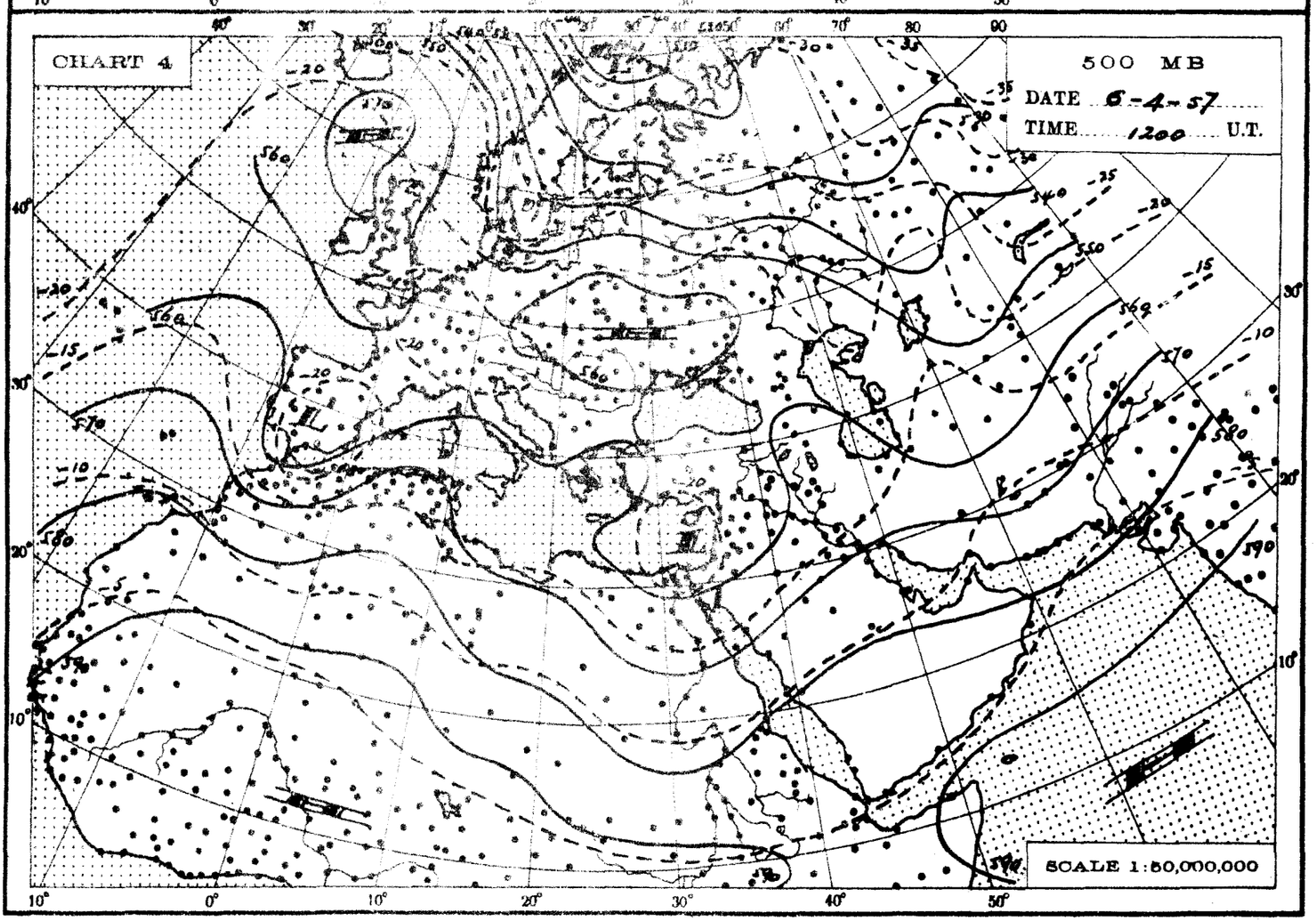


CHART 4
500 MB
DATE 6-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ◍ sky 5/8 covered. ◉ sky 6/8 covered.

◉ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

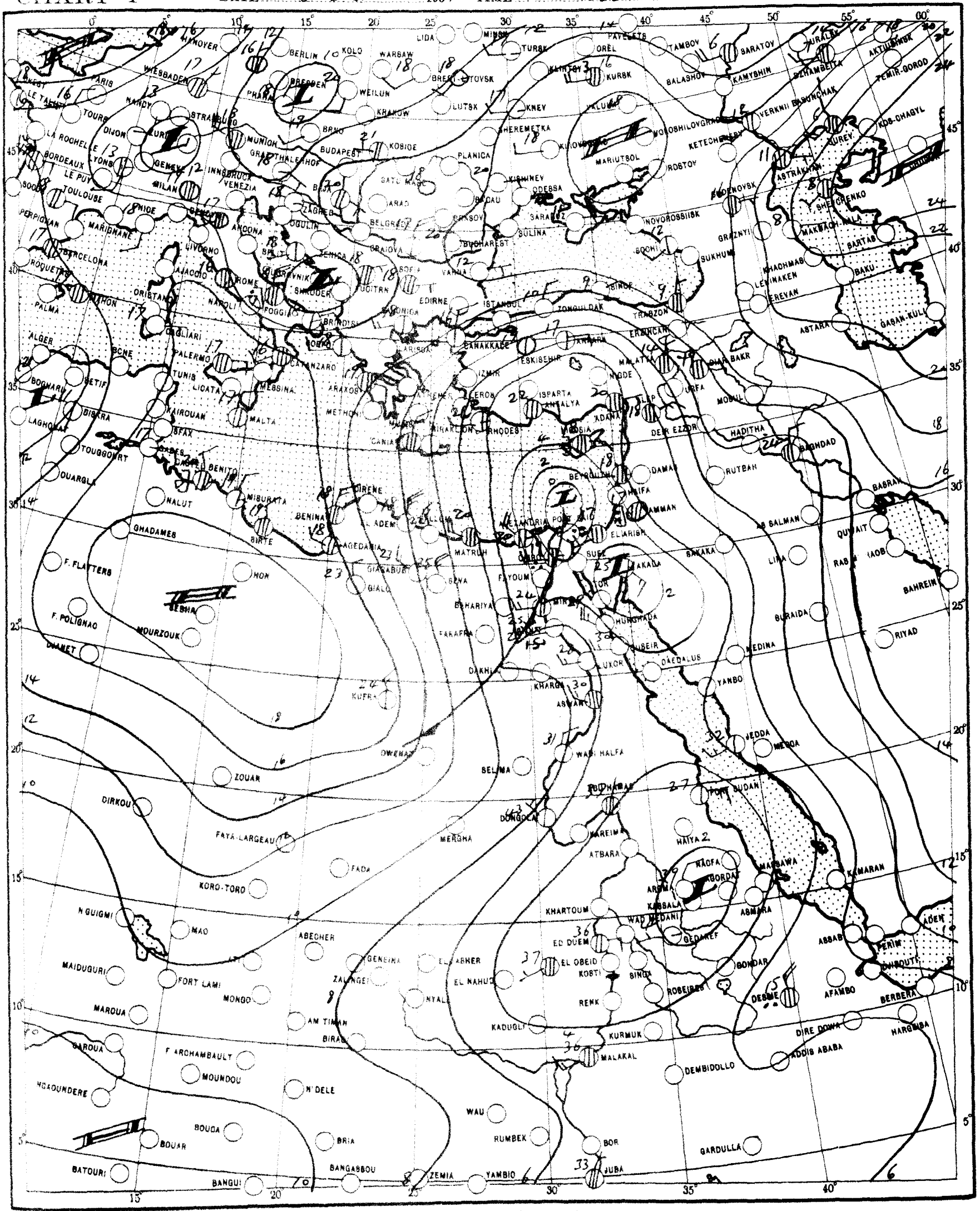
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

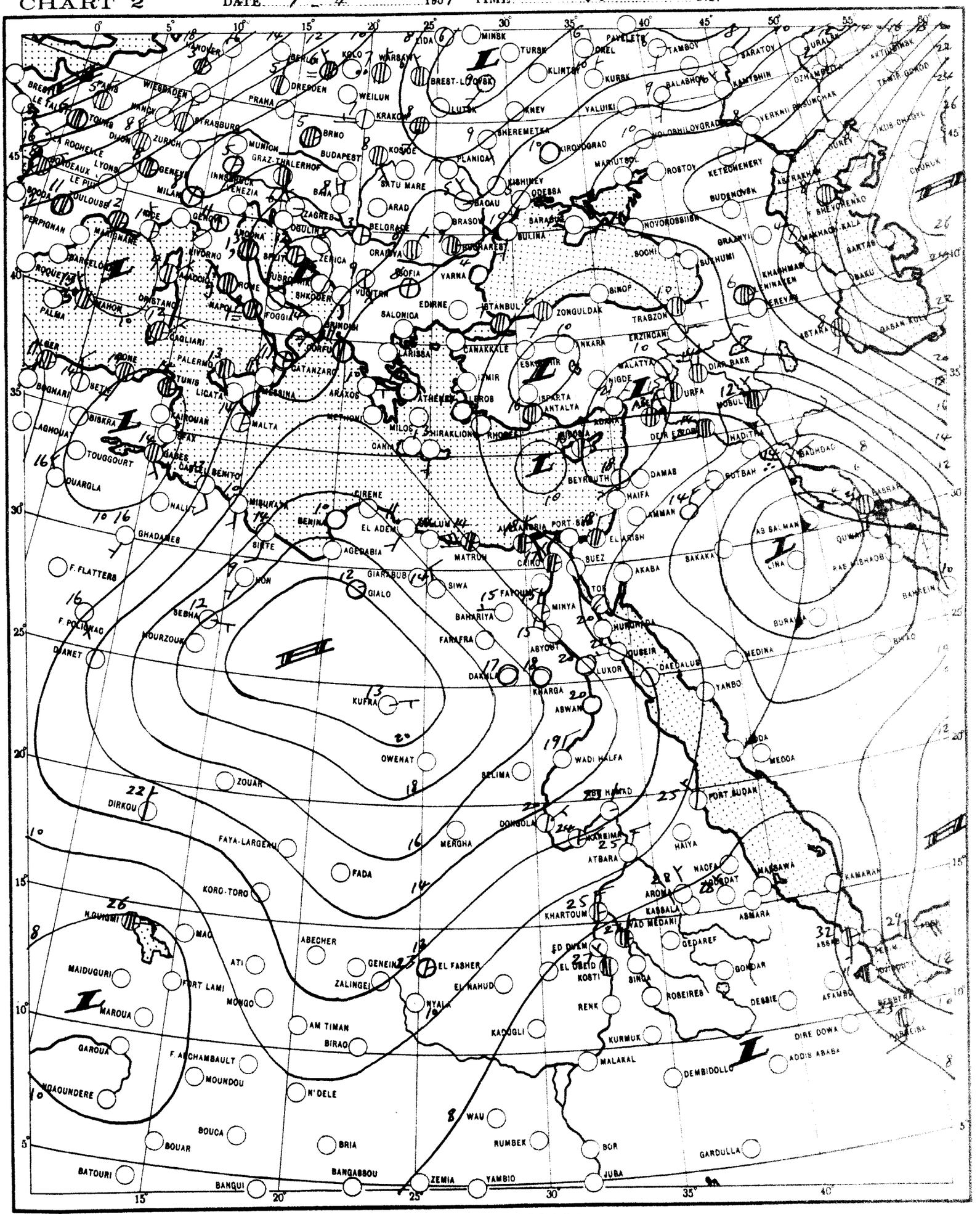
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 — 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 7 4 1957 TIME 0600 U.T.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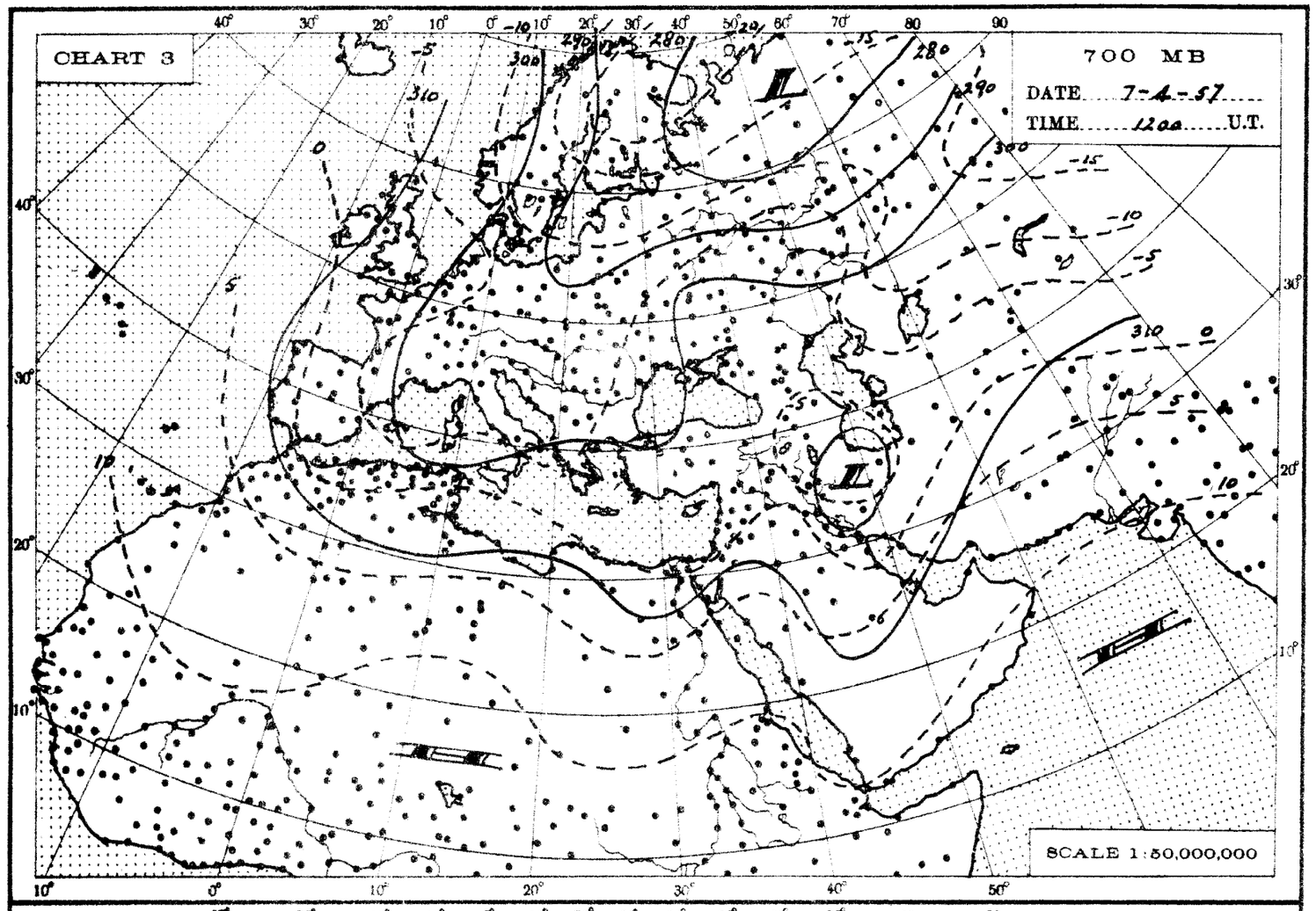
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TIME 1200 U.T.
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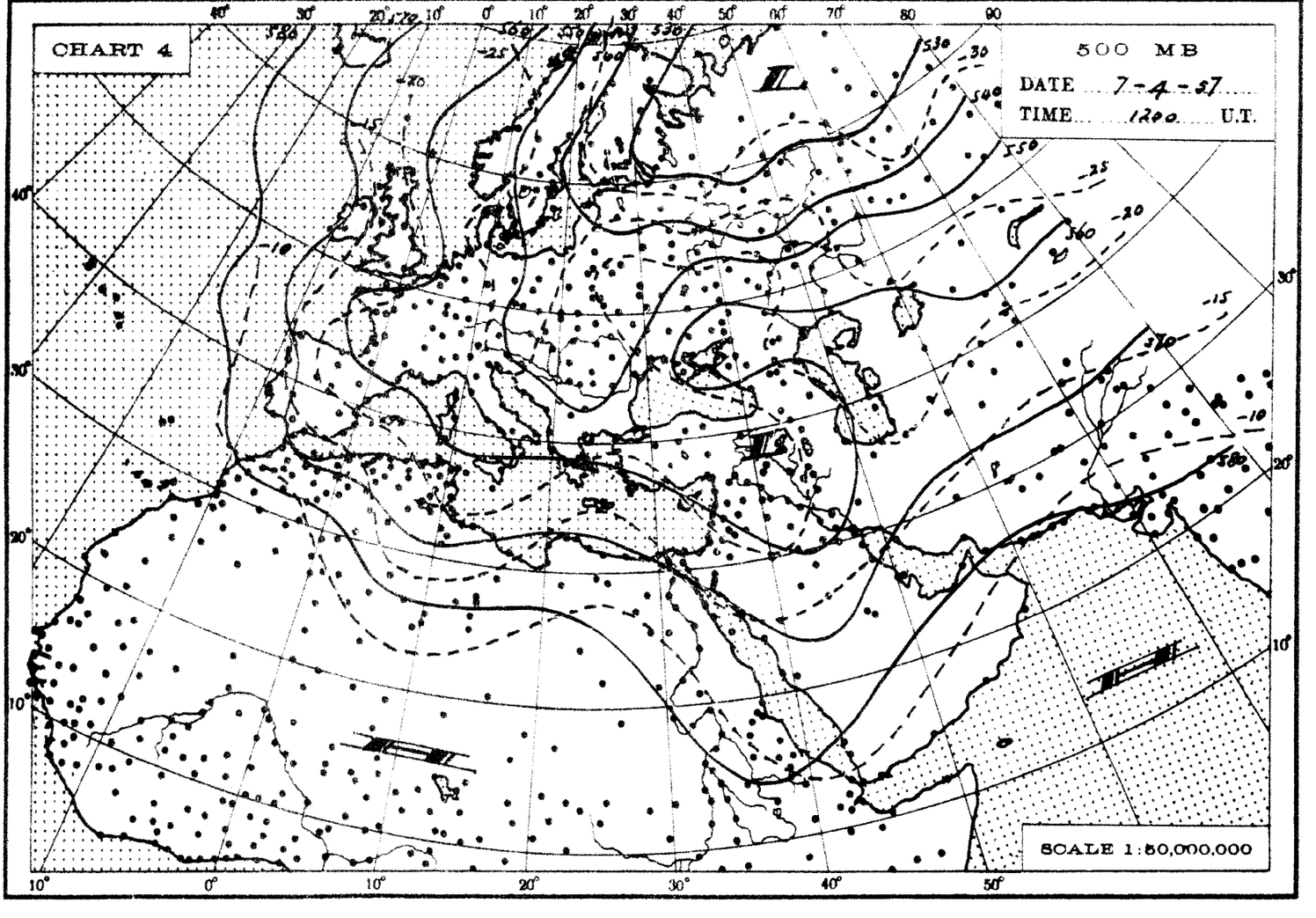
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DATE 7-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

DATE ..../—4..../ 196 / TIME ...../200 U.T.

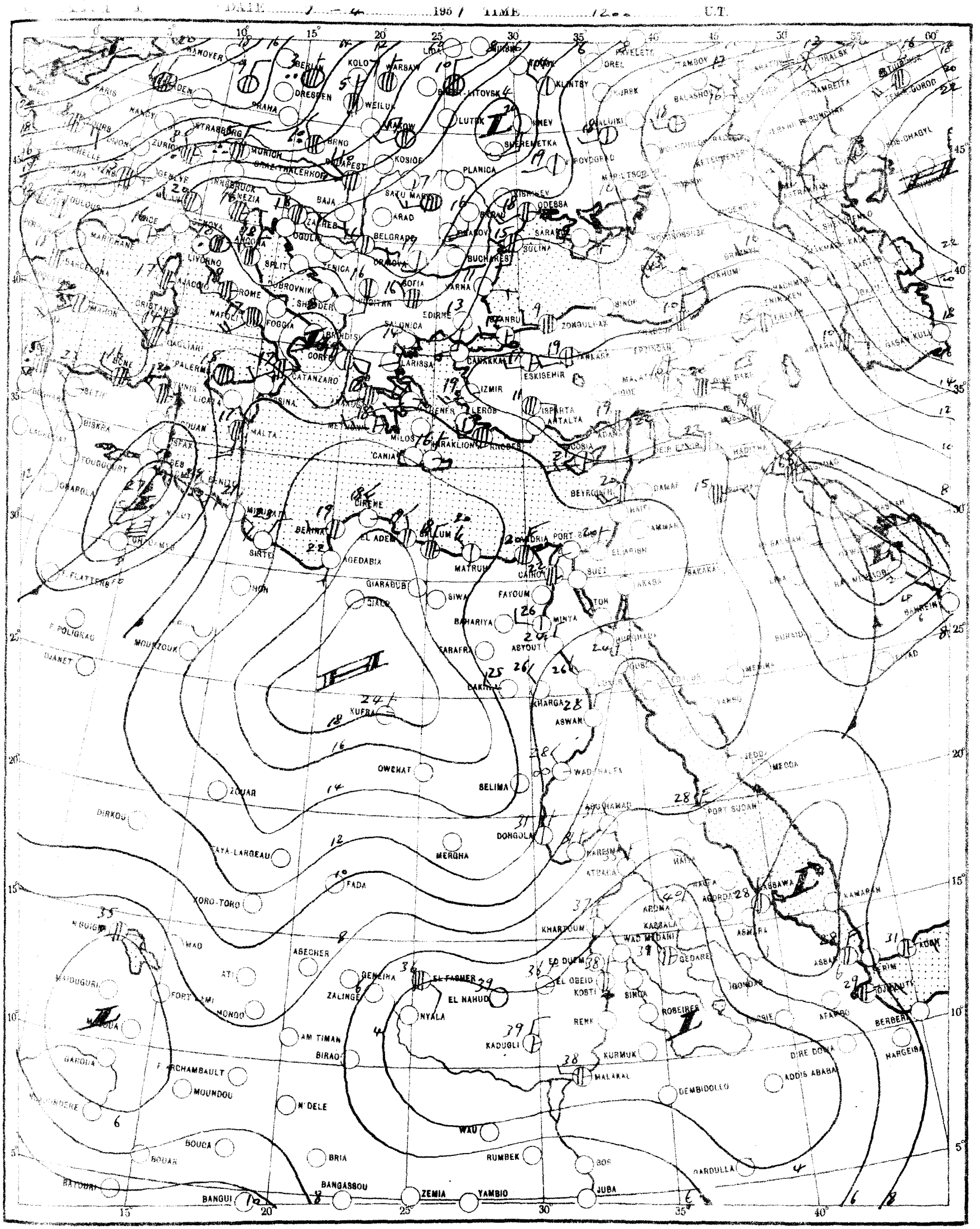

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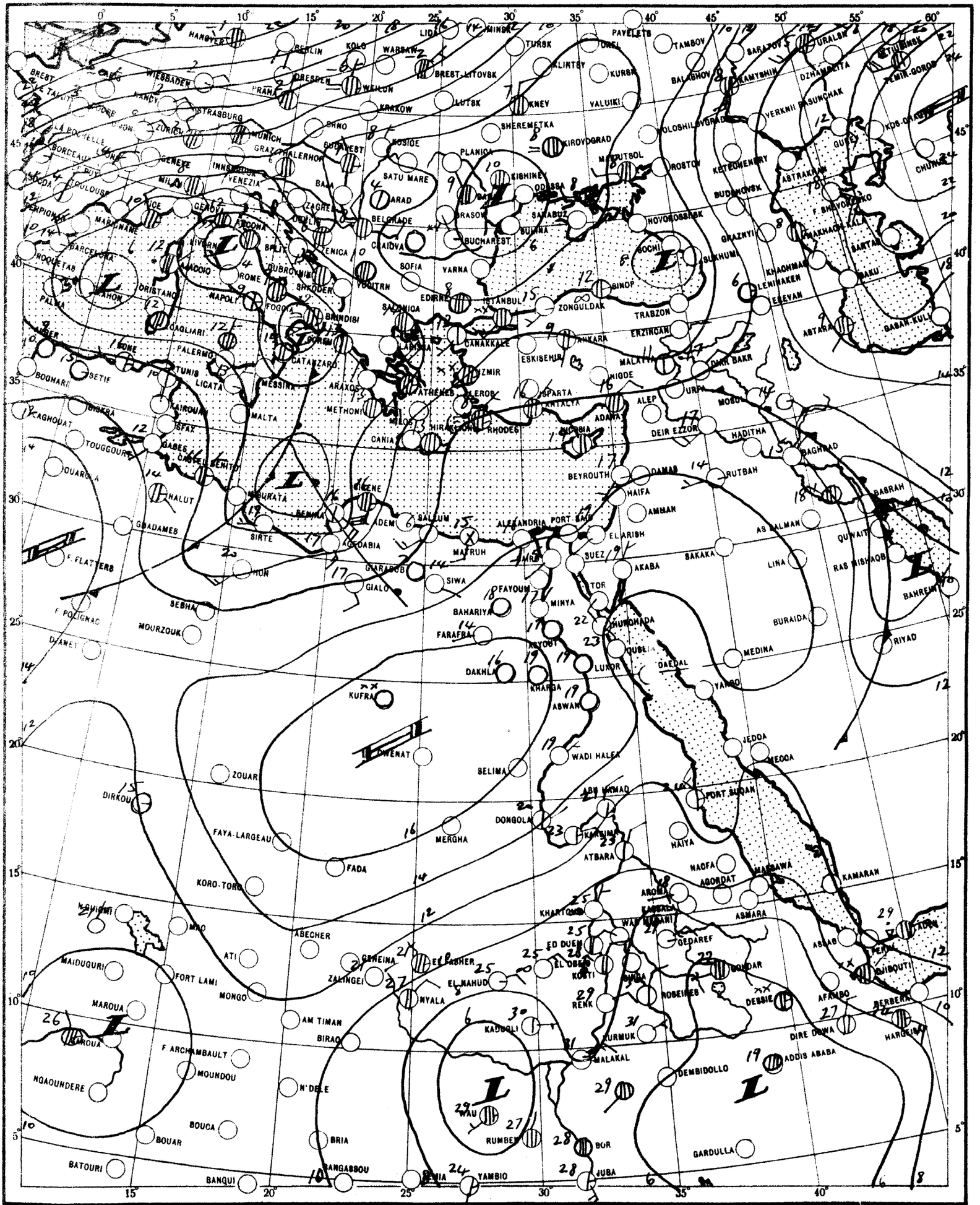
CHART 2 DATE 8 — 4 1957 TIME 06.. U.T.



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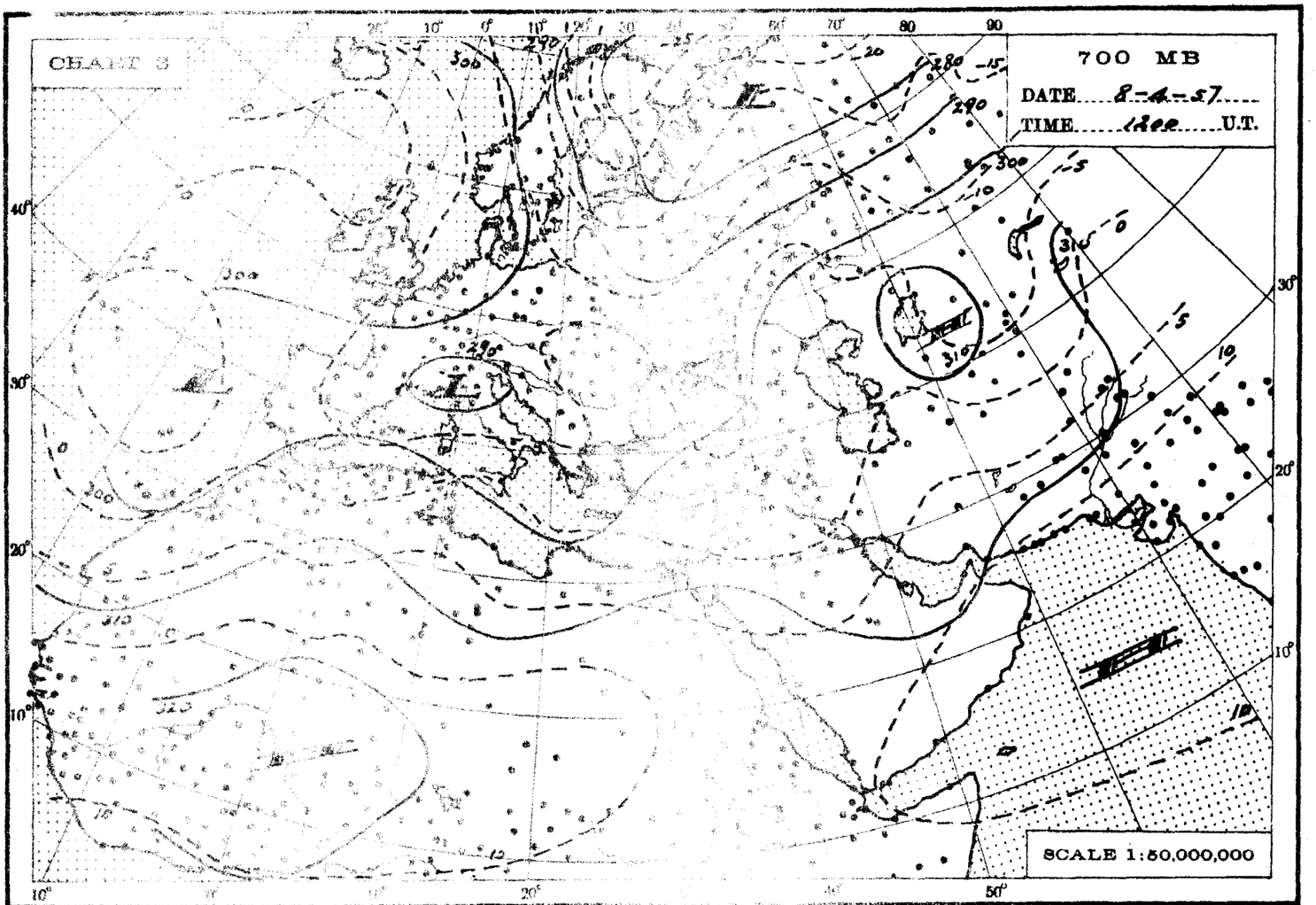
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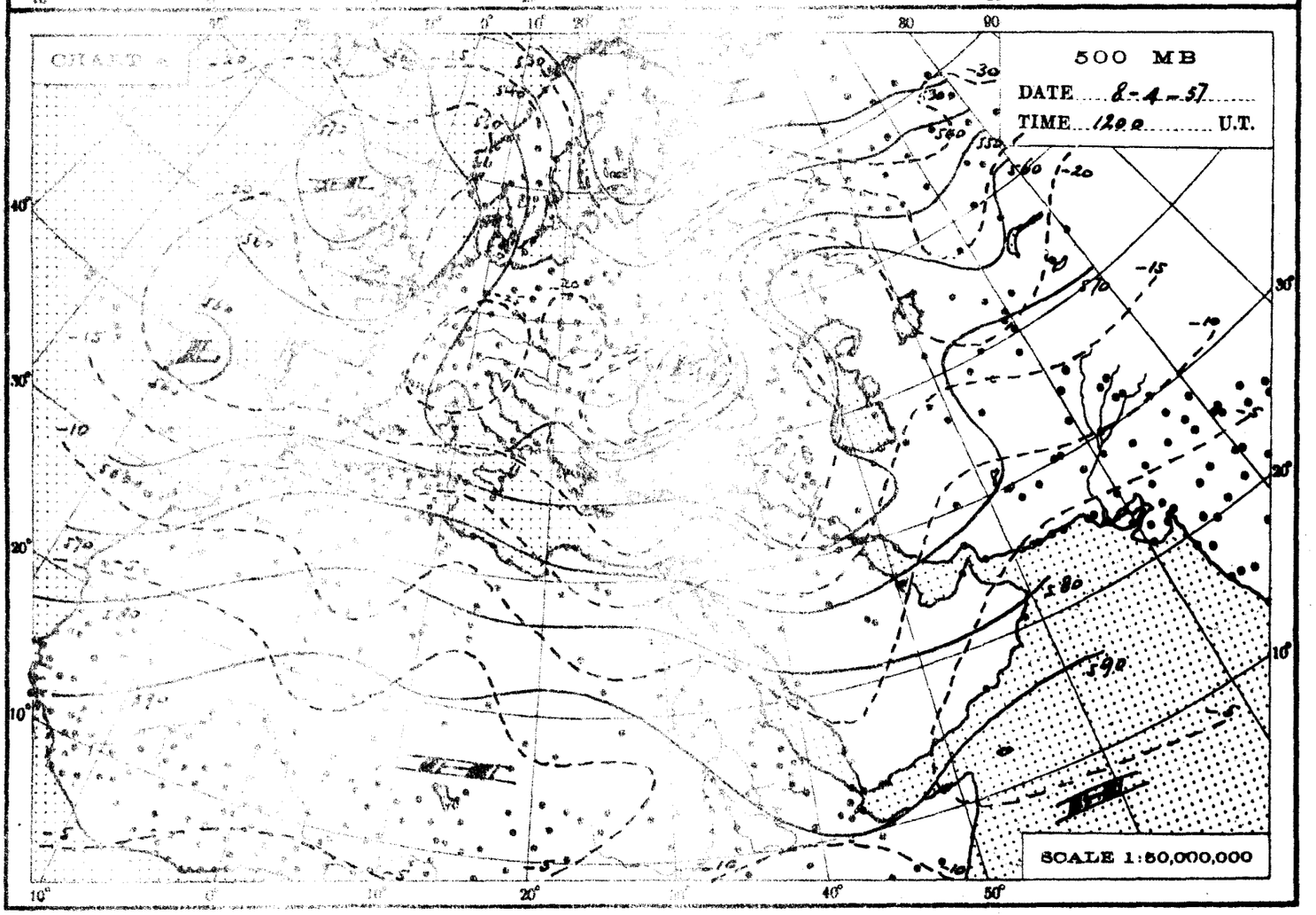
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DATE 8-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ◒ sky 3/8 covered.

◐ sky 4/8 covered. ◒ sky 5/8 covered. ● sky 6/8 covered.

● sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊰S⊱ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ⛆ Showers of Rain. ⛈ Showers of Hail. ⛇ Showers of Snow.

< Lightning. ⊰ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

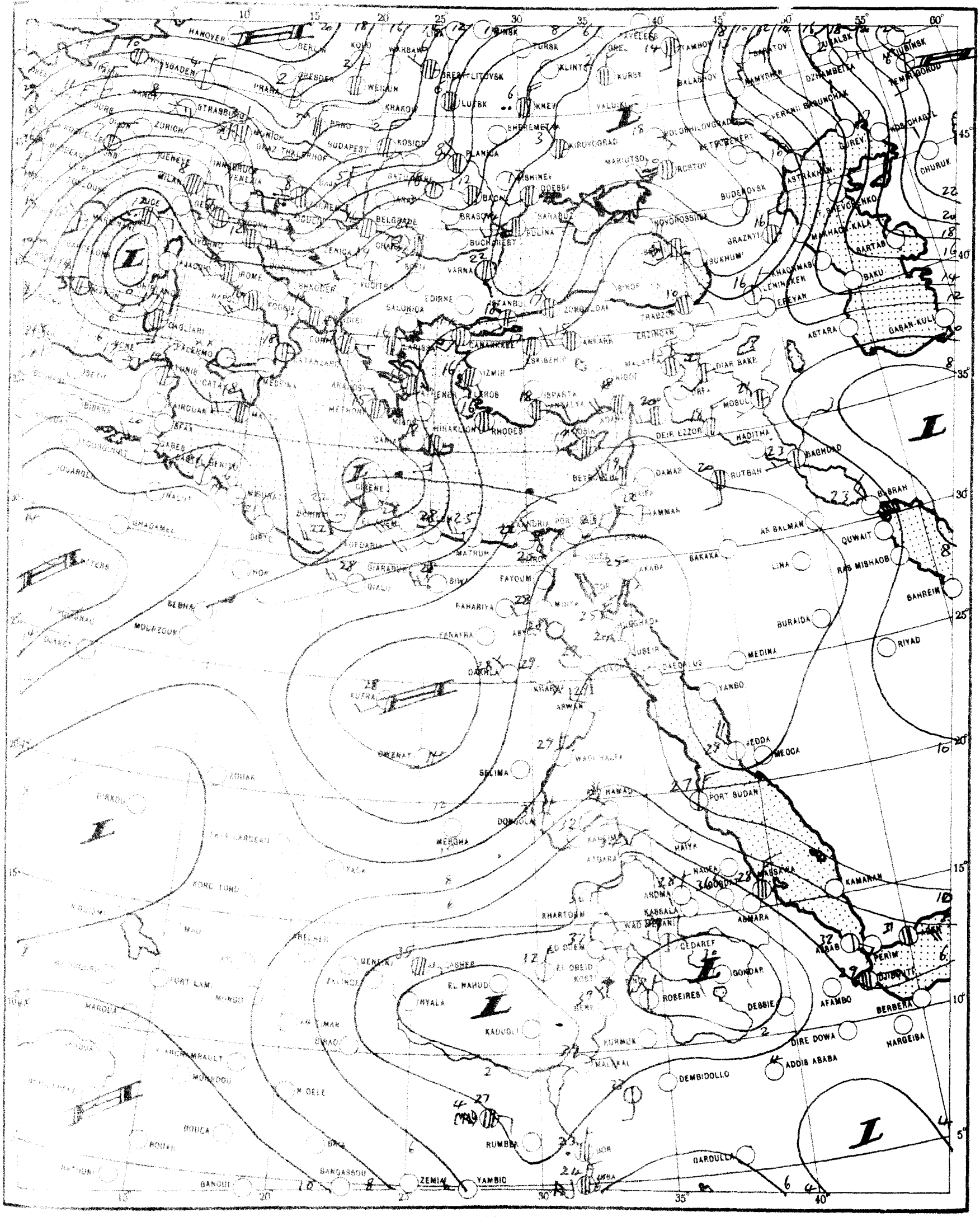
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade


HANOVER
BERLIN
KOLO
WARSAW
BREST-LITOVSK
MINSK
GOMEL
SMOLENSK
TAMBOV
SARATOV
ZUJALSK
ARTYUBINSK
NEMUROBOD
WIESBADEN
PRAHA
BRESLAU
WEIMAR
TURSK
KLINTSY
KURSK
BALASHOV
MAMYSHAN
DZHAMBETA
STRASBOURG
ZURICH
MUNICH
GRAZ
BUDAPEST
KOSICE
KHARKOV
LUTSK
IKNEVO
YALUTA
VERKHNI BASKUNCHAK
CHURUK
INNSBRUCK
VENEZIA
SHEREMETA
KIROVOGRAD
NIKOLAYEVSKAYA
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MILAN
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BACAU
BRASOV
SARAJEVO
SULINA
MARIUPOL
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NOVOROSSIYSK
GRAZNYY
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MAKHACHKALA
SARTAS
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TRABZON
ERZURUM
ERZINCAN
ASTARA
GABAN-KULI
ALGIERS
TUNIS
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PALERMO
SALONICA
EDIRNE
ISTANBUL
ZONGULDAK
ANKARA
ESKISEHIR
CANAKKALE
IZMIR
DIAR BAKR
MOSUL
BENGHAZI
TOBRUK
HERAKLION
RHODES
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ADANA
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IRFA
DEIR EZZOR
HADITHA
BAGHDAD
BASRAH
DAMAS
RUTBAH
HAMMAH
AR RAMADI
AR BALMAN
QUWAIT
RAS MISHAOB
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LINA
BURAIDA
RIYAD
MEDINA
YANBO
JEDDA
MECCA
PORT SUDAN
KASSALA
KAMARAN
ABMARA
ASSAB
PERIM
DJIBOUTI
AFAMBO
BERBERA
HARGEIBA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
GEDAREF
GONDAR
ROBEIRES
DEBBIE
KHARTOUM
KABBALAI
ATBARA
HAIYA
NAHDA
OMDURMAN
WAD MEDANI
EL OBEID
EL DUEM
EL MAHUD
NYALA
KADUGLI
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ARWAN
KHARGA
DAKHLA
BIRAK
ZOUAR
FORT LAMY
MOUNDOU
M'BELE
BOUCA
BOUAR
BANGUI
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ZEMIO
YAMBIO
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GOR
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MARADI
ZINDER
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ABECHER
MASSAWA
MATRUH
SIWA
FAYOUM
BAHARIYA
FERAFRA
ARMANT
QUSEIR
ABU HAMAD
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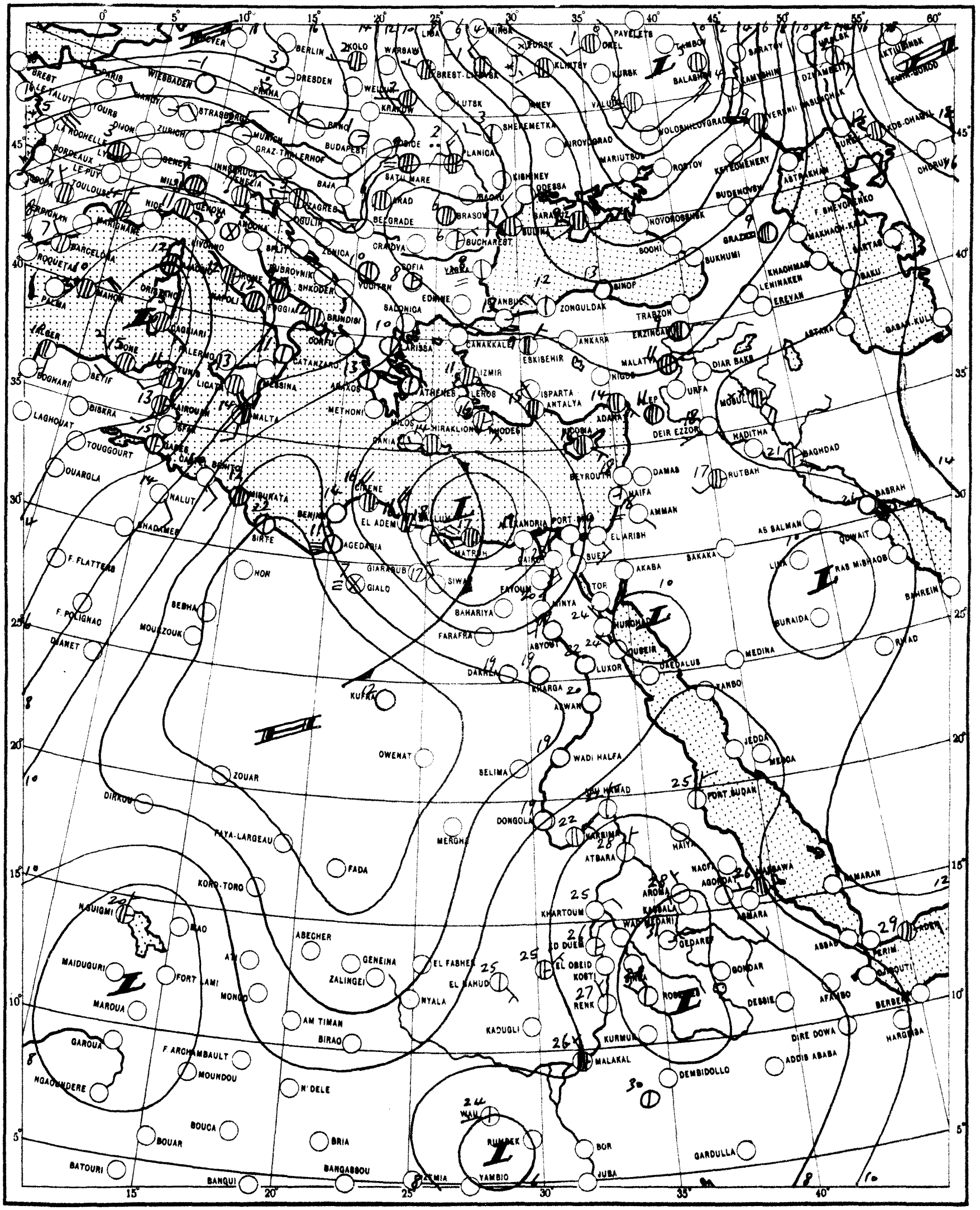
CHAR 2 DATE 9 — 4 1957 TIME 0600 U.T.



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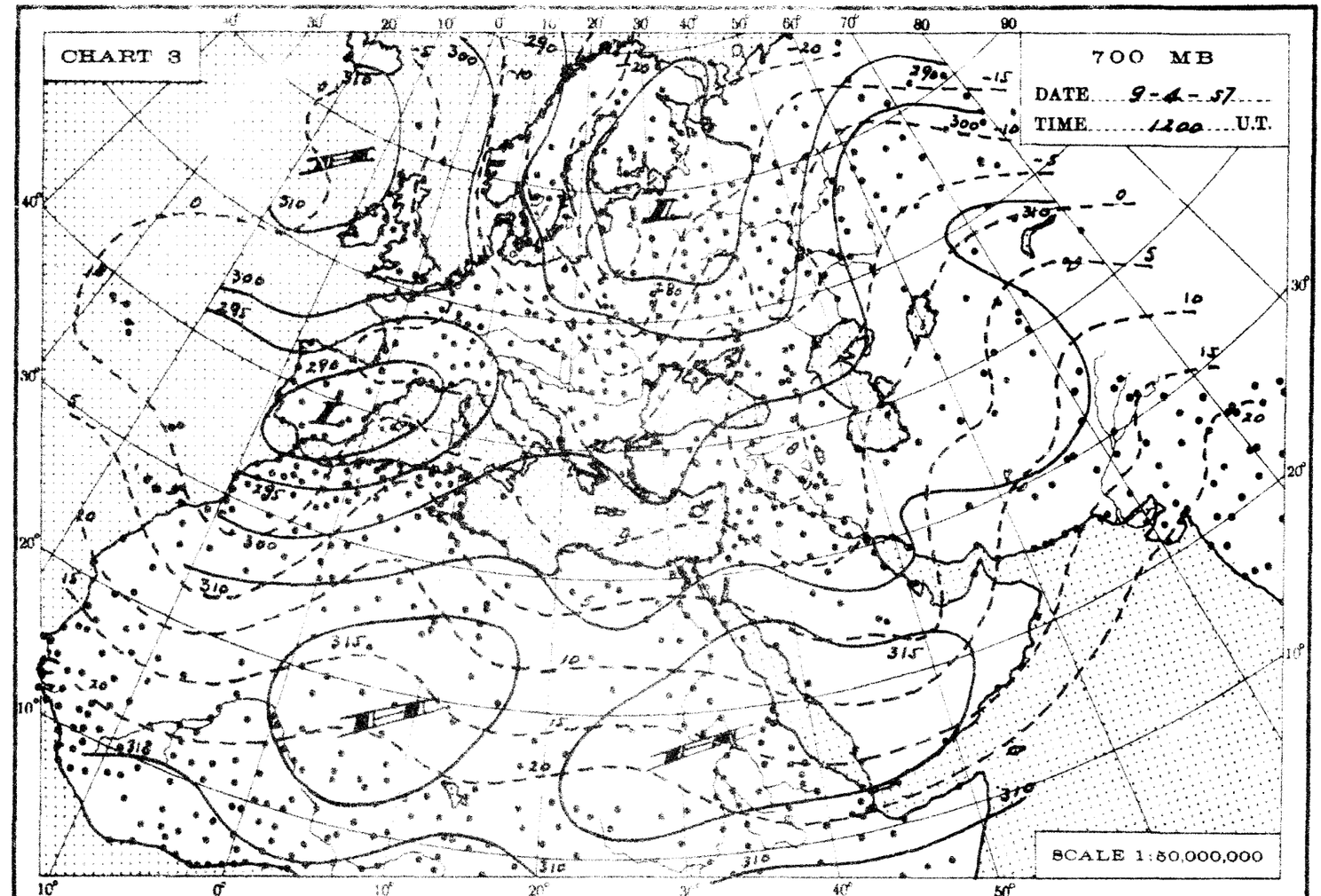
مصلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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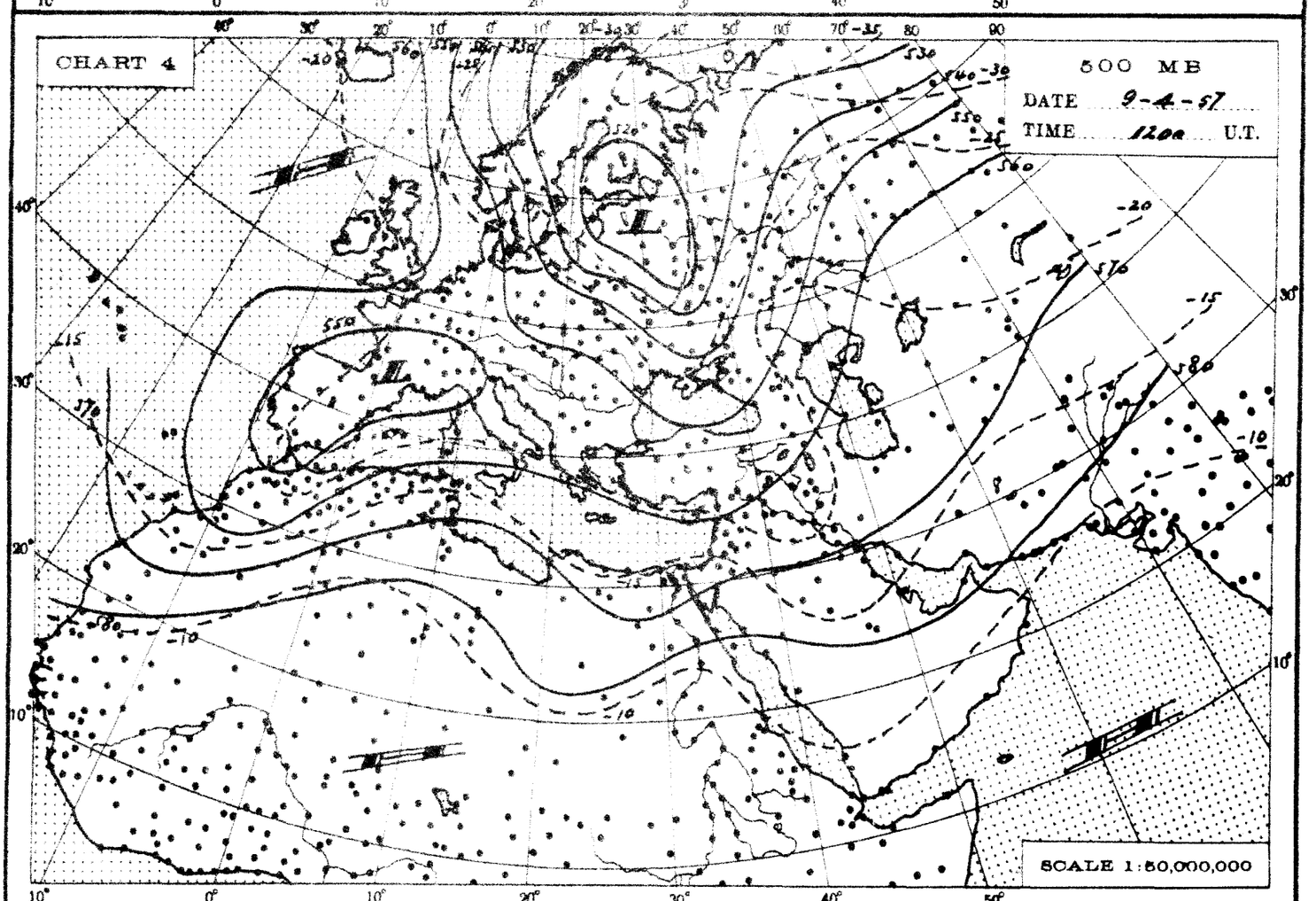
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DATE 9-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000. Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky

sky 1/8 covered. sky 2/8 covered sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000. Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

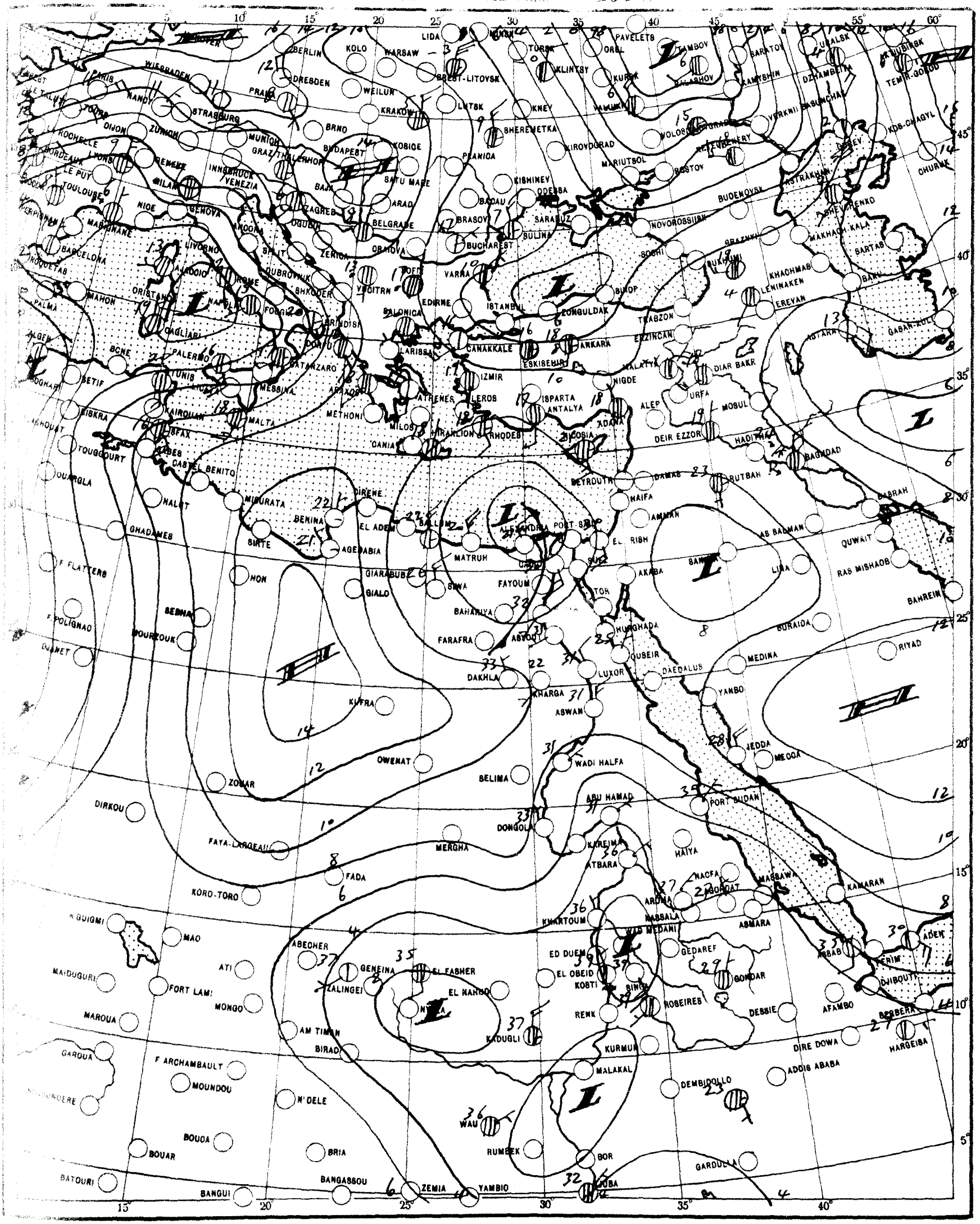
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade



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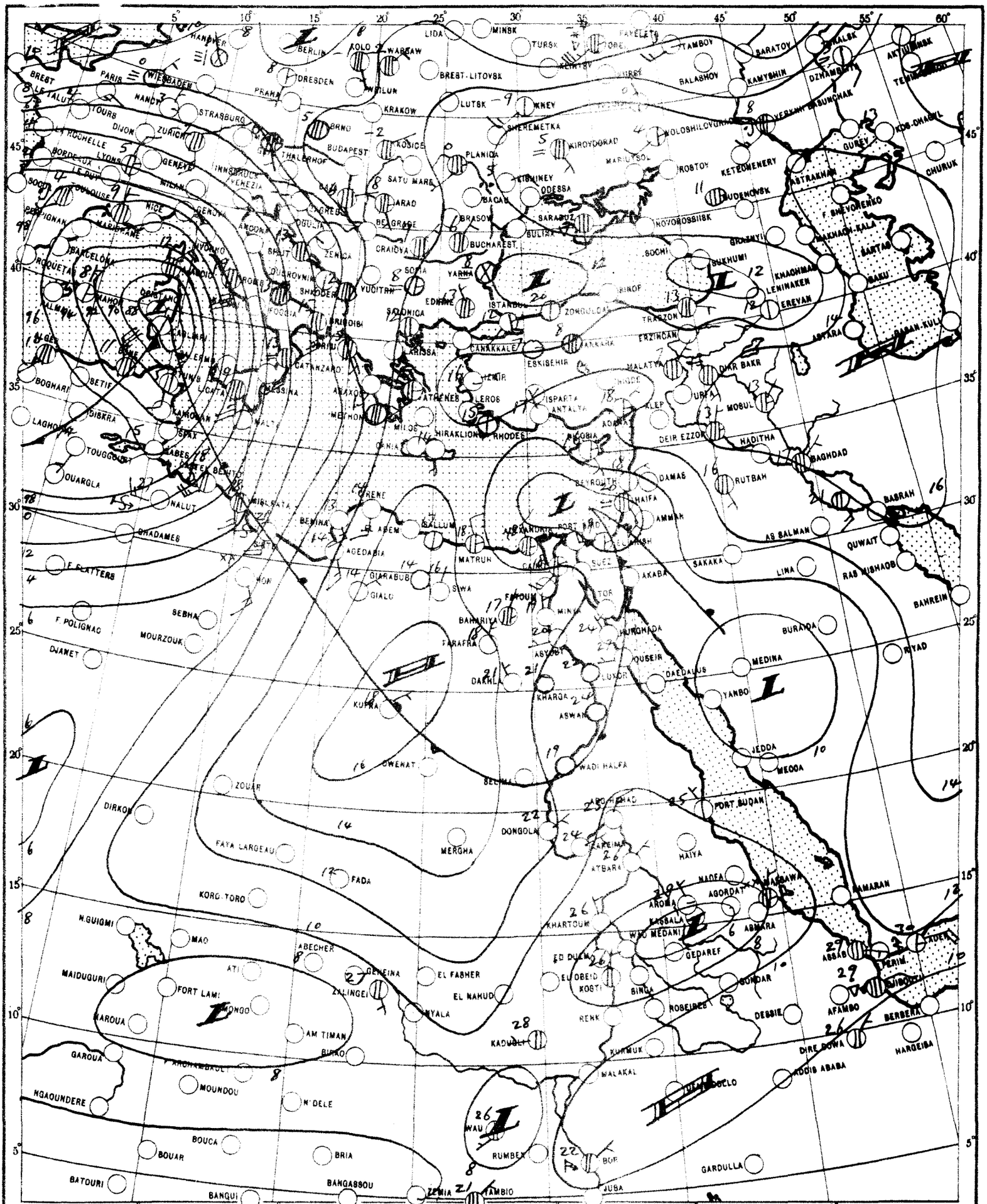
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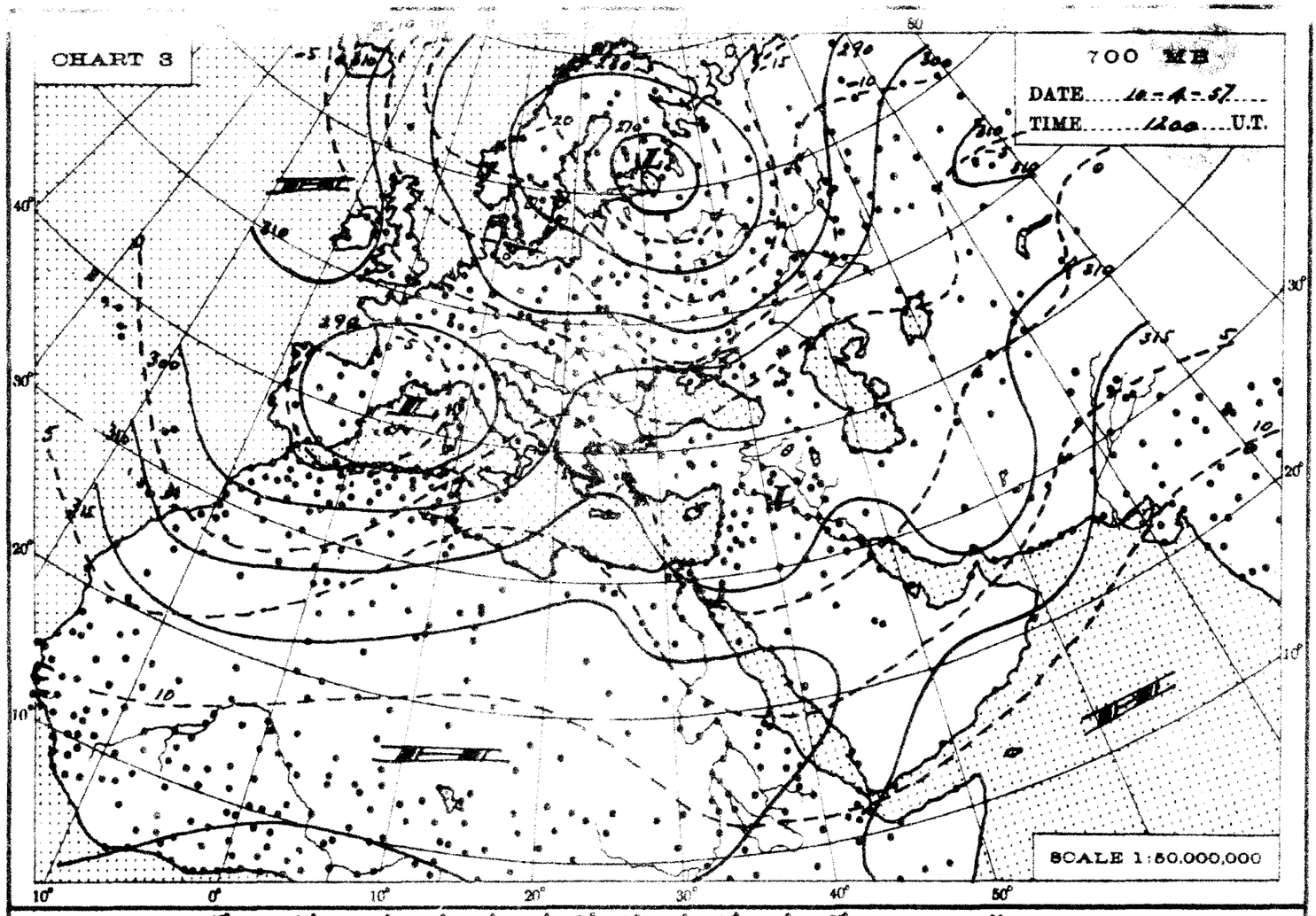
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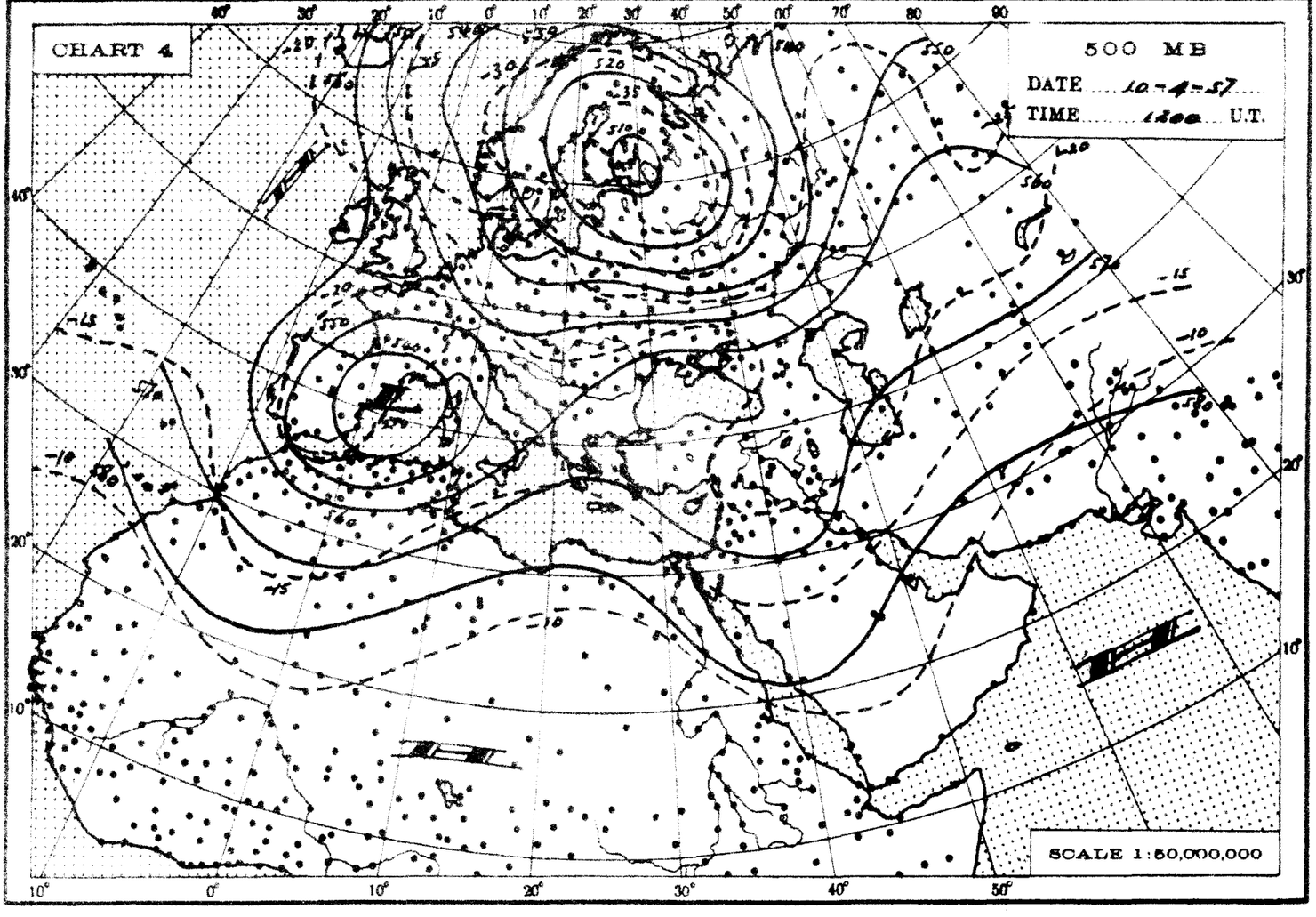
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500 MB
DATE 10-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

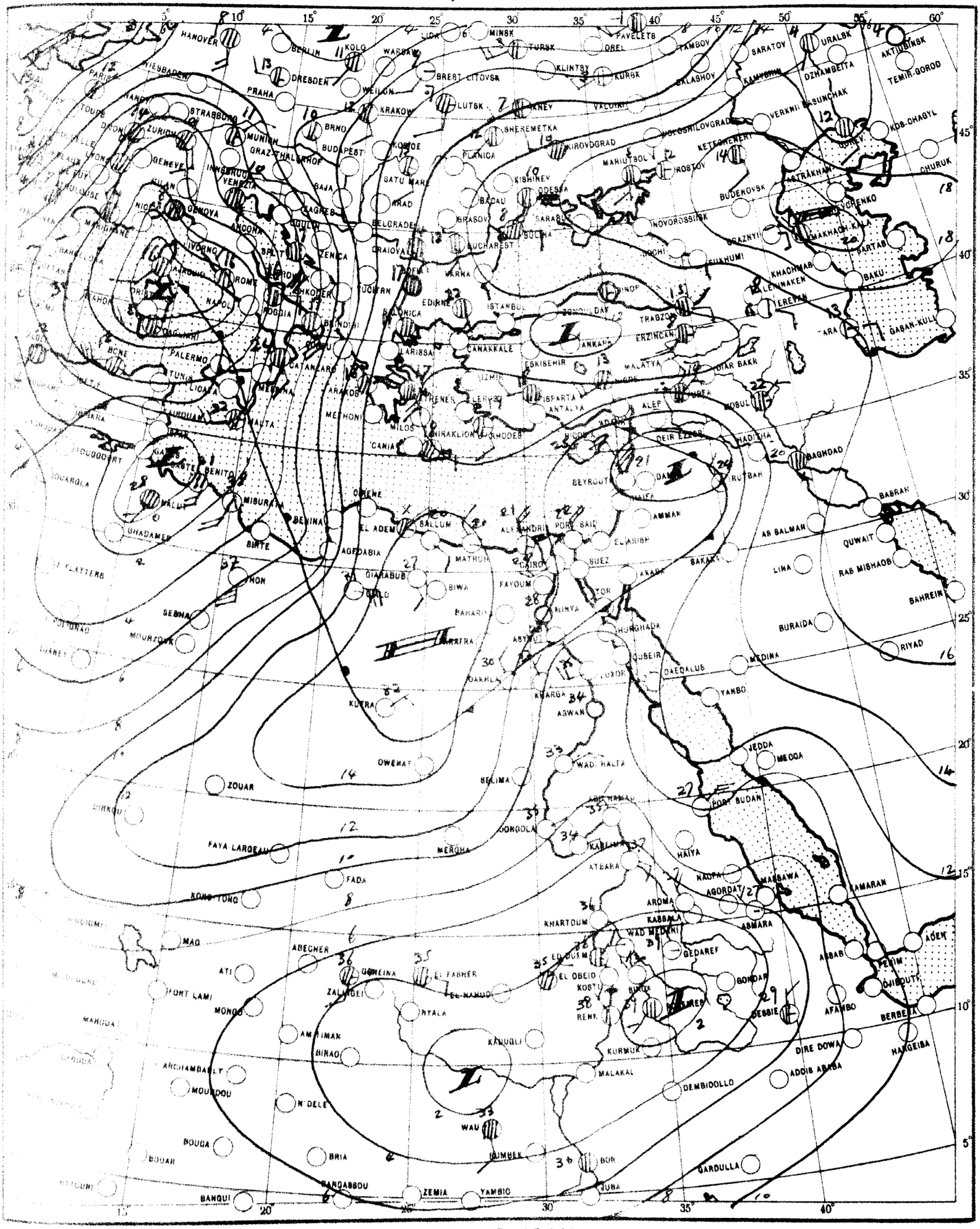
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10 . 4 1957 TIME 1200 U.T.



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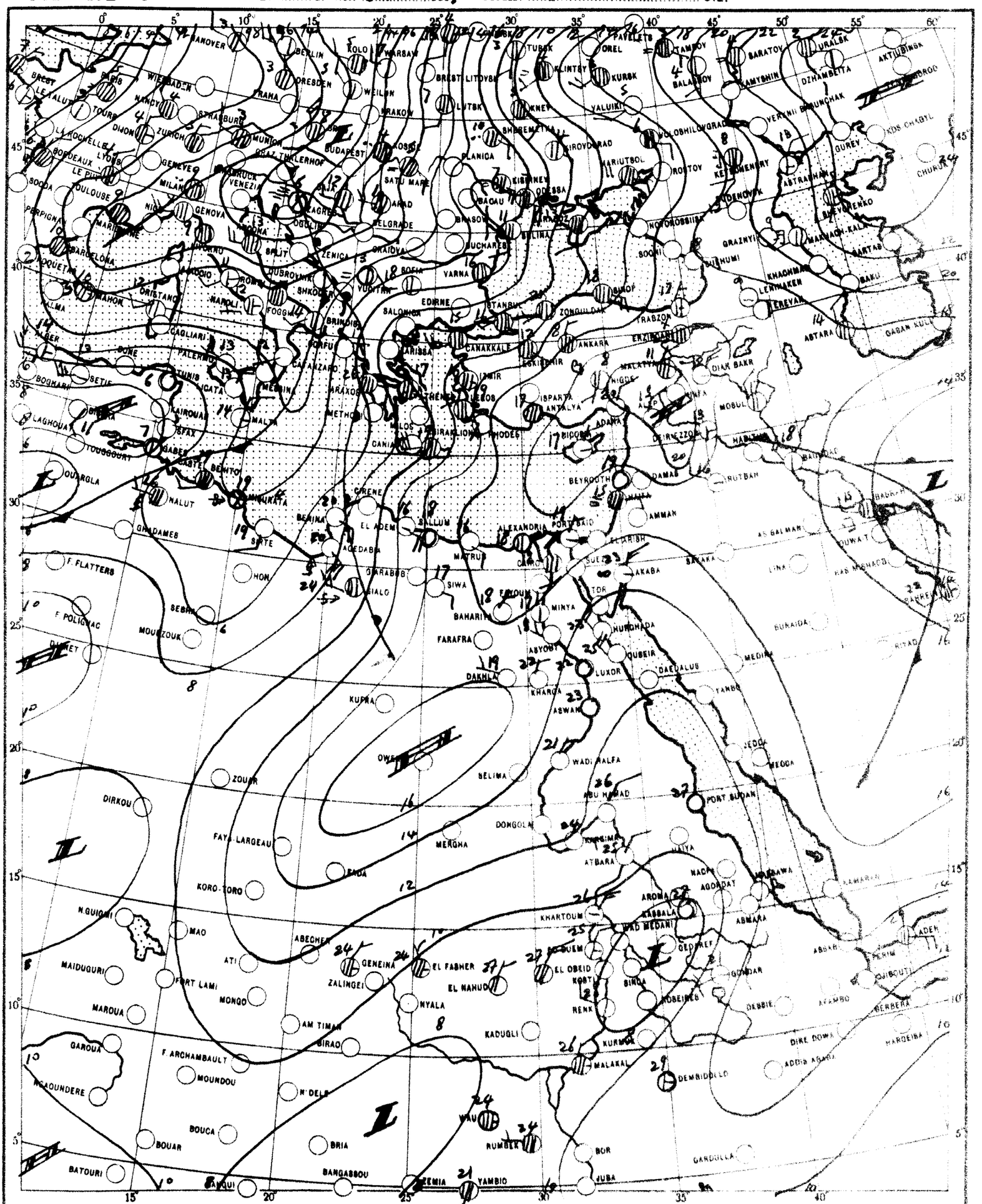

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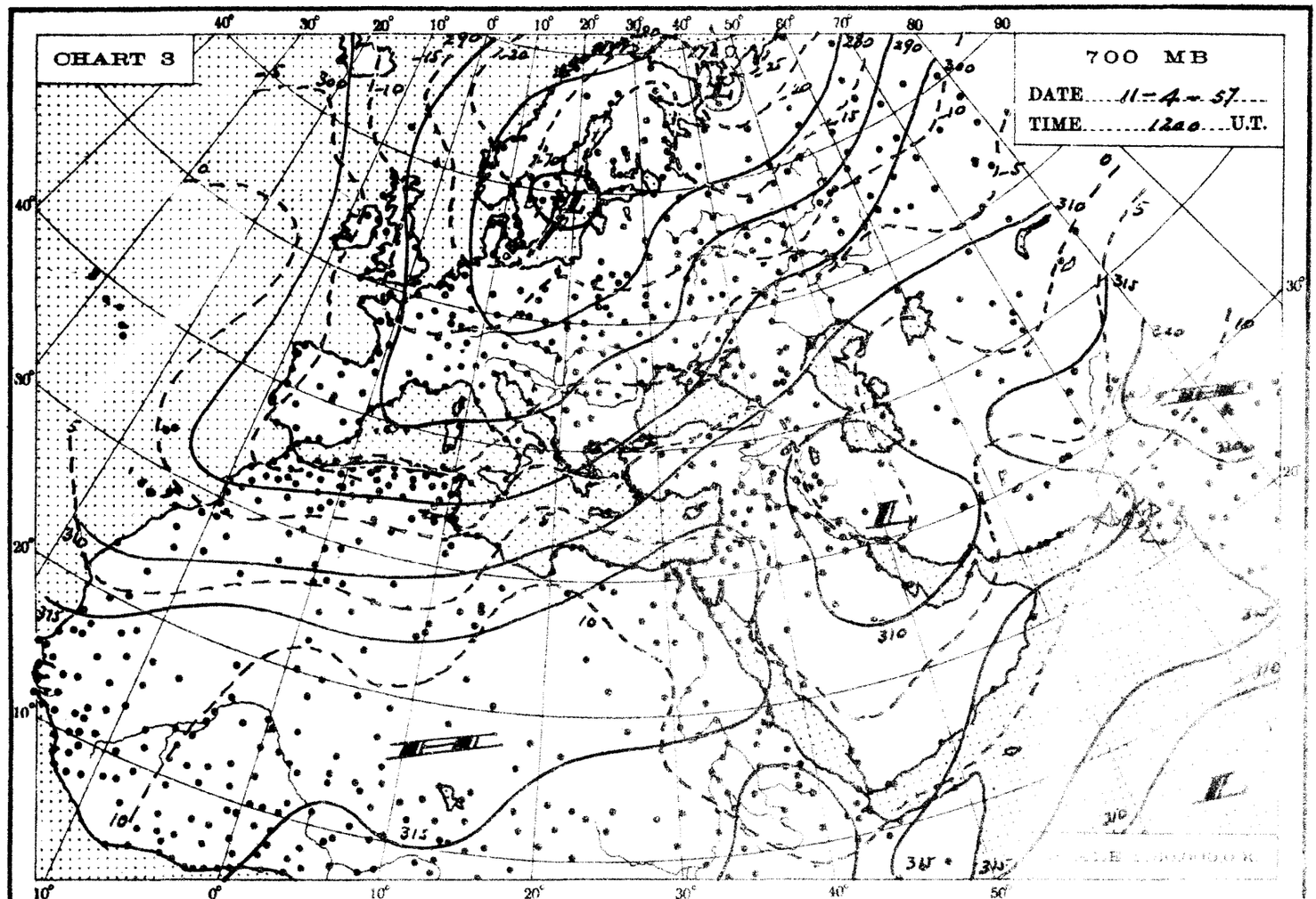
مصلحة الأرصاد (٥٦/٣٠٣) إعادة طبع التقرير اليومى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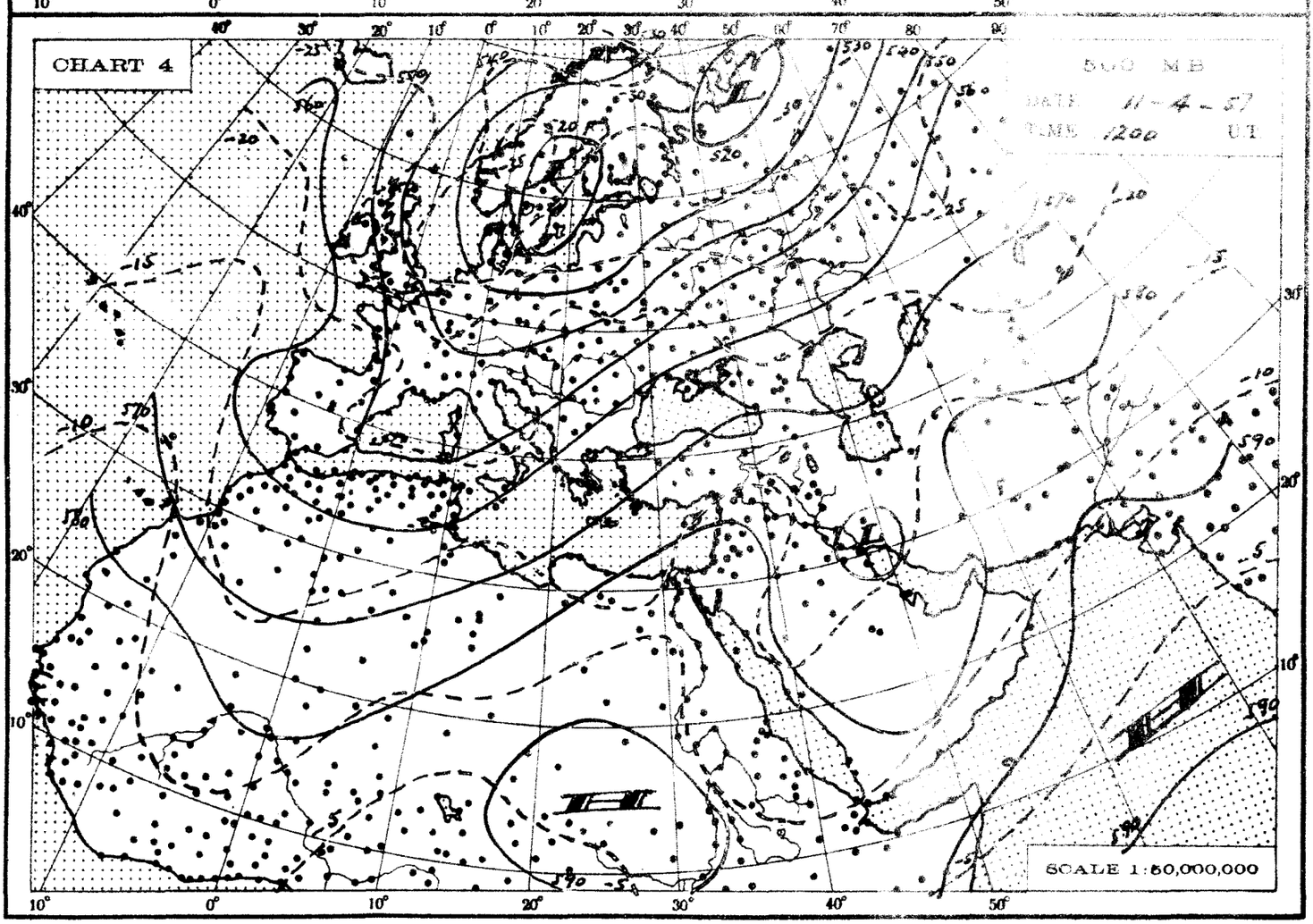


CHART 4
500 MB
DATE 11-4-57
TIME 1200 UT
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

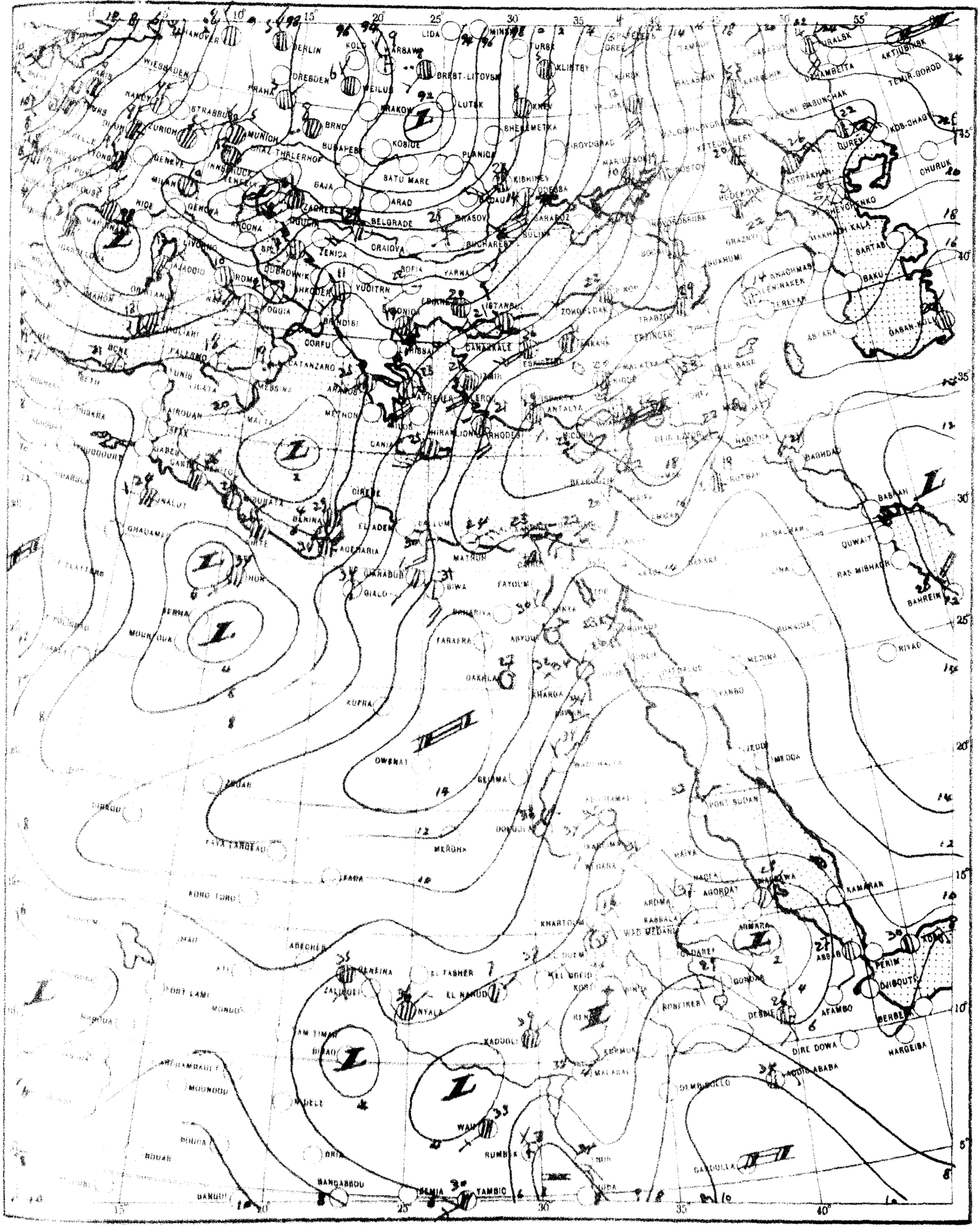
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 — 4 1957 TIME 1200 U.T.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MINSK
LIDA
KLINTSY
DRESDEN
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PLANICA
SHEPETOVKA
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YARNA
DUBROVNIK
YUDITRN
ISTANBUL
ROME
NICE
PALERMO
CORFU
CANAKKALE
TUNIS
BIZERTA
SFAX
GABES
AIROUAN
MALTA
TRIPOLI
MELLITA
CANEA
RHODES
ANTALYA
BENGHASI
DERNA
EL ADEM
MARSA MATRUH
AGEDABIA
GIALO
SIWA
FAYOUM
CAIRO
BAGHDAD
BASRAH
KUWAIT
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ZALINGEI
NYALA
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ADARE
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DJIBOUTI
AFAMBO
DIRE DOWA
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MOUNDOU
FORT LAMY
MONGO
ABECHE
BIRAO
MUSSORO
WAU
RUMBEK
BANGASSOU
YAMBIO
GONDAR
ROBEIKEE
DEBRE MARKOS
KADUGLI
KOSTI
BENTIU
MALAKAL
GAMBELLA
AKTYUBINSK
URALSK
TEMIR-GOROD
KZYL-ORDA
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CHURUK
ASTRAKHAN
SHEVCHENKO
MAKHACH KALA
GURYEV
BARTABA
BAKU
GABAN-KUL
ABSARA
ERIVAN
LENINAKER
KHACHMAS
ZONGULDAK
TRABZON
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MARAS
MALATYA
DIYARBAKIR
BAR BAKR
HADITHA
RUTBAH
HAMA
HOMS
BEIRUT
DAMASCUS
HAIFA
ZAHLE
ZAHRANI
ZAHEDAN
KHORRAMSHAHR
ABADAN
ABU MUSA
BANDAR ABBAS
KERMAN
BAM
ZAHEDAN
KHASH
NUSHKI
KHARAN
DALBANDIN
ZHOB
QUETTA
KALAT
SIBI
JACOBABAD
SUKKUR
JODHPUR
BIKANER
JAISALMER
BARMER
JAMNAGAR
PORBANDAR
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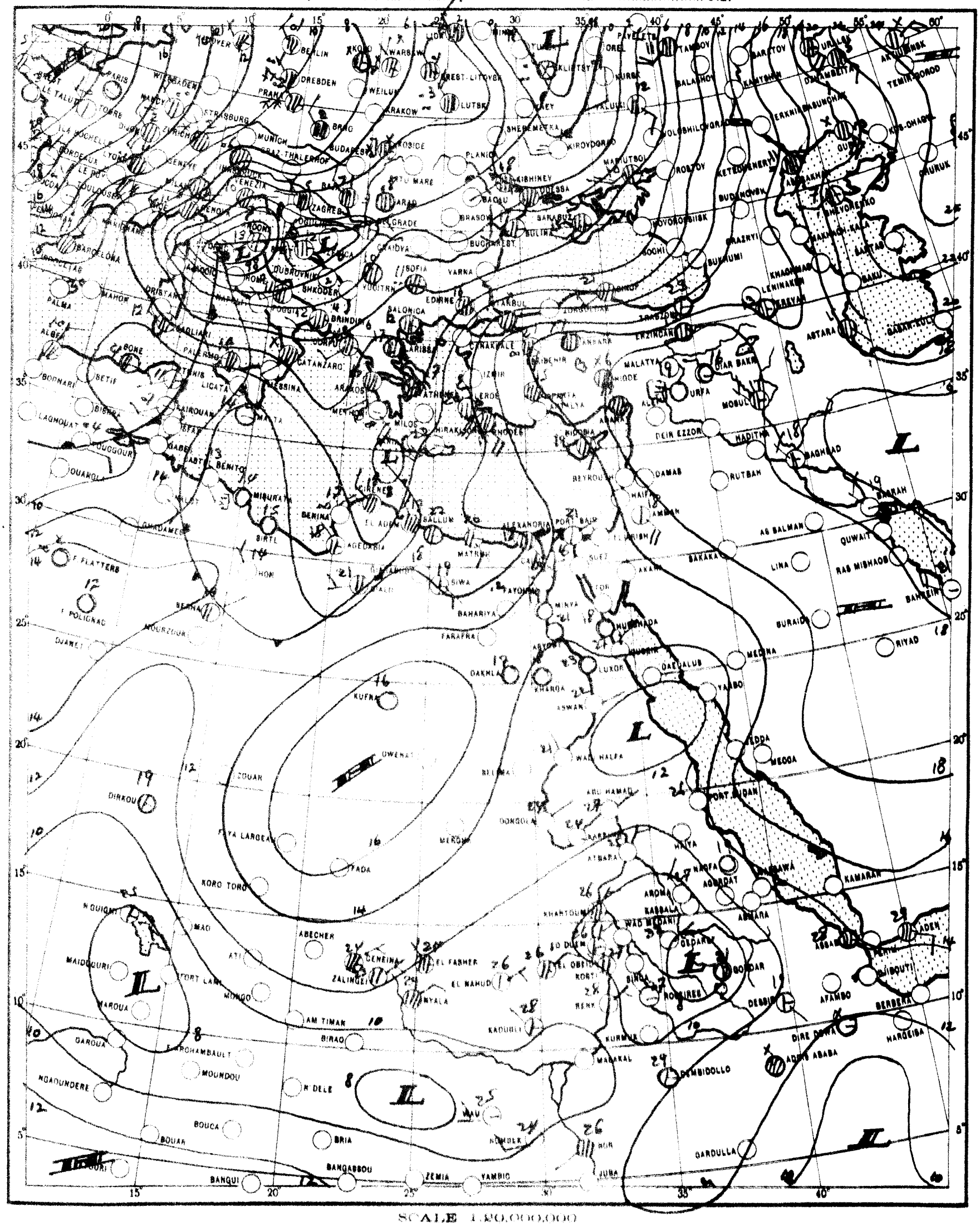
AHMEDABAD
BHUJ
KANDLA
JAMNAGAR
RAJKOT

CHART 2 DATE 12 . 4 1967 TIME 0600 U.T.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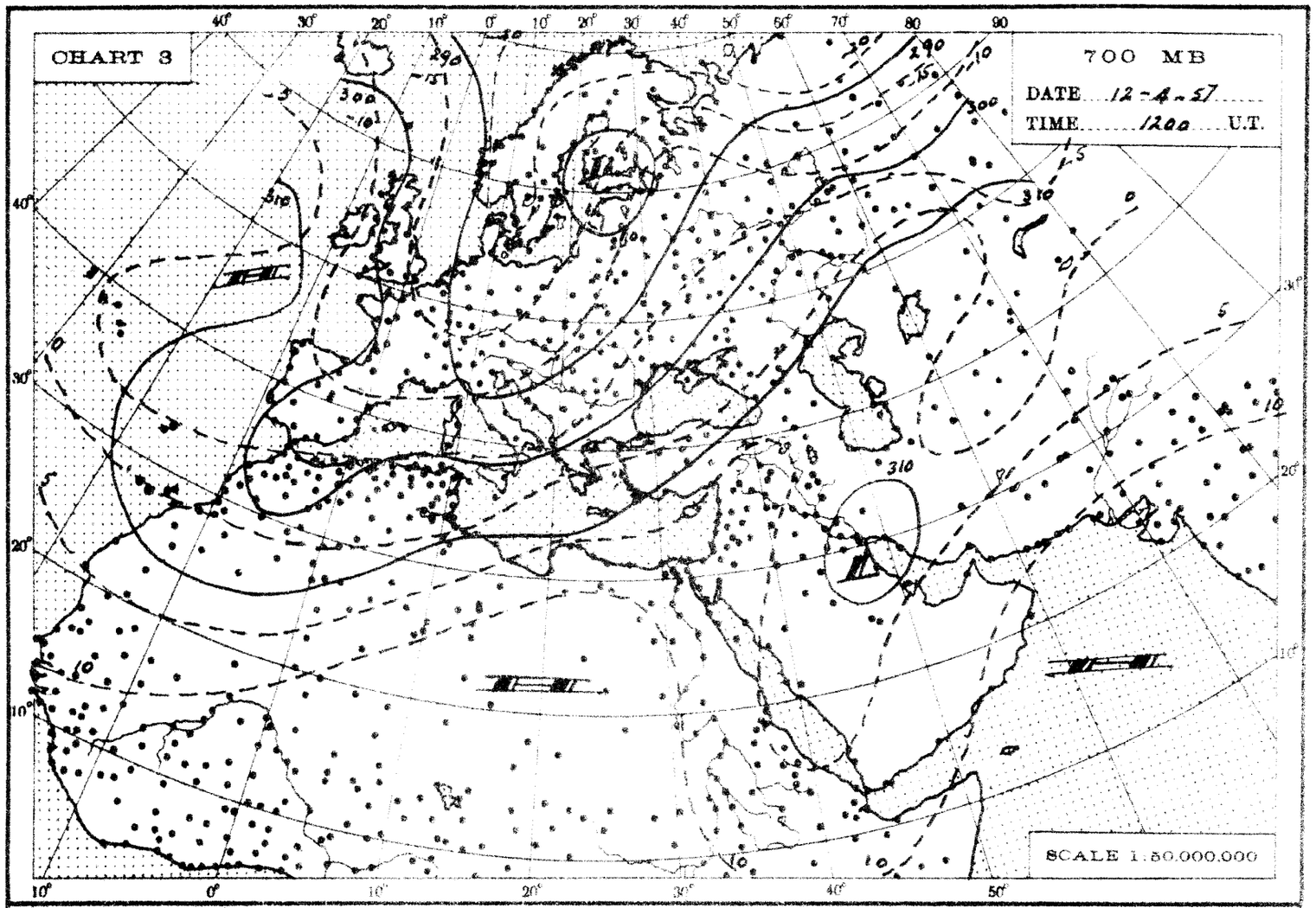
CHART 3
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DATE 12-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

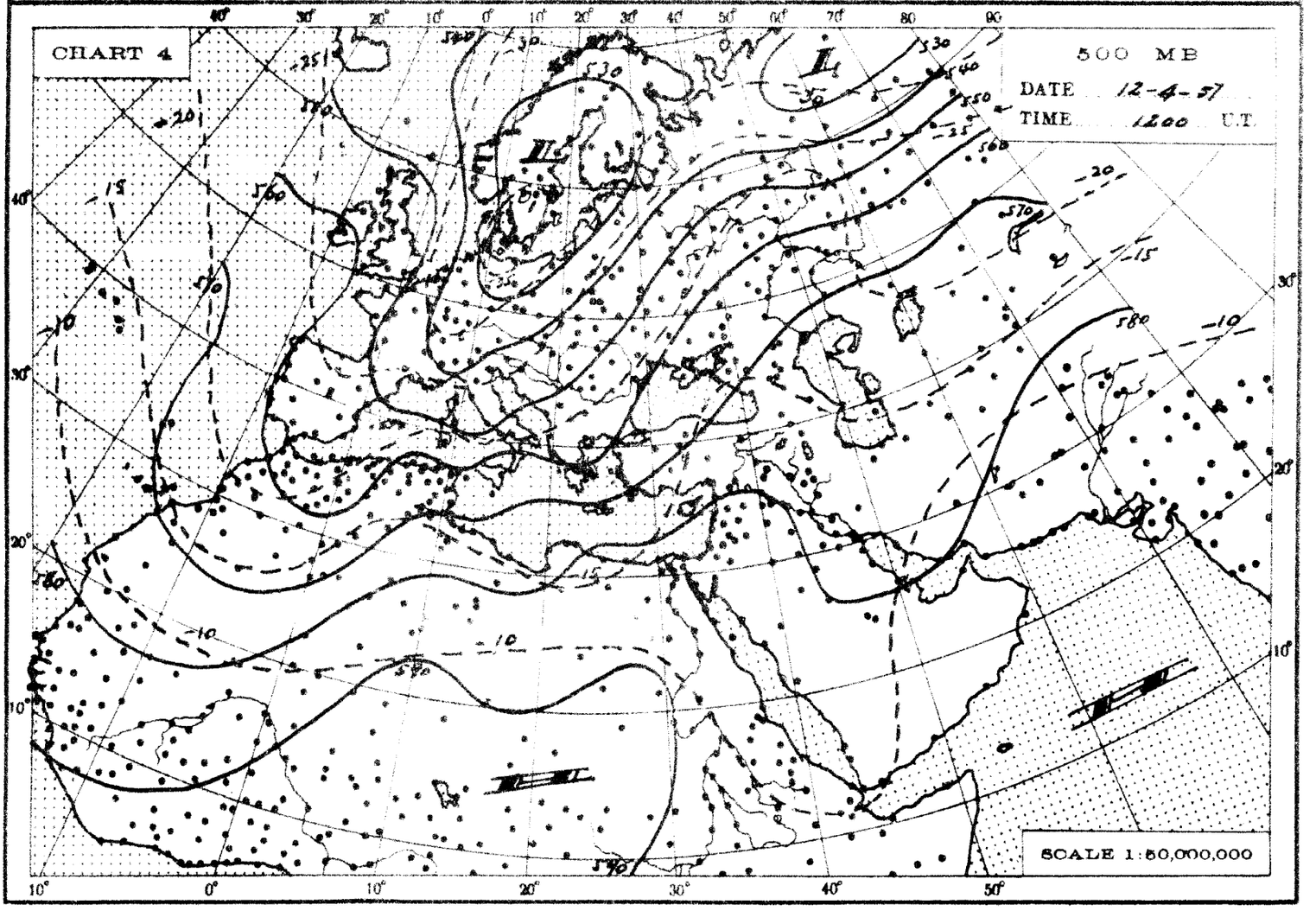


CHART 4
500 MB
DATE 12-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

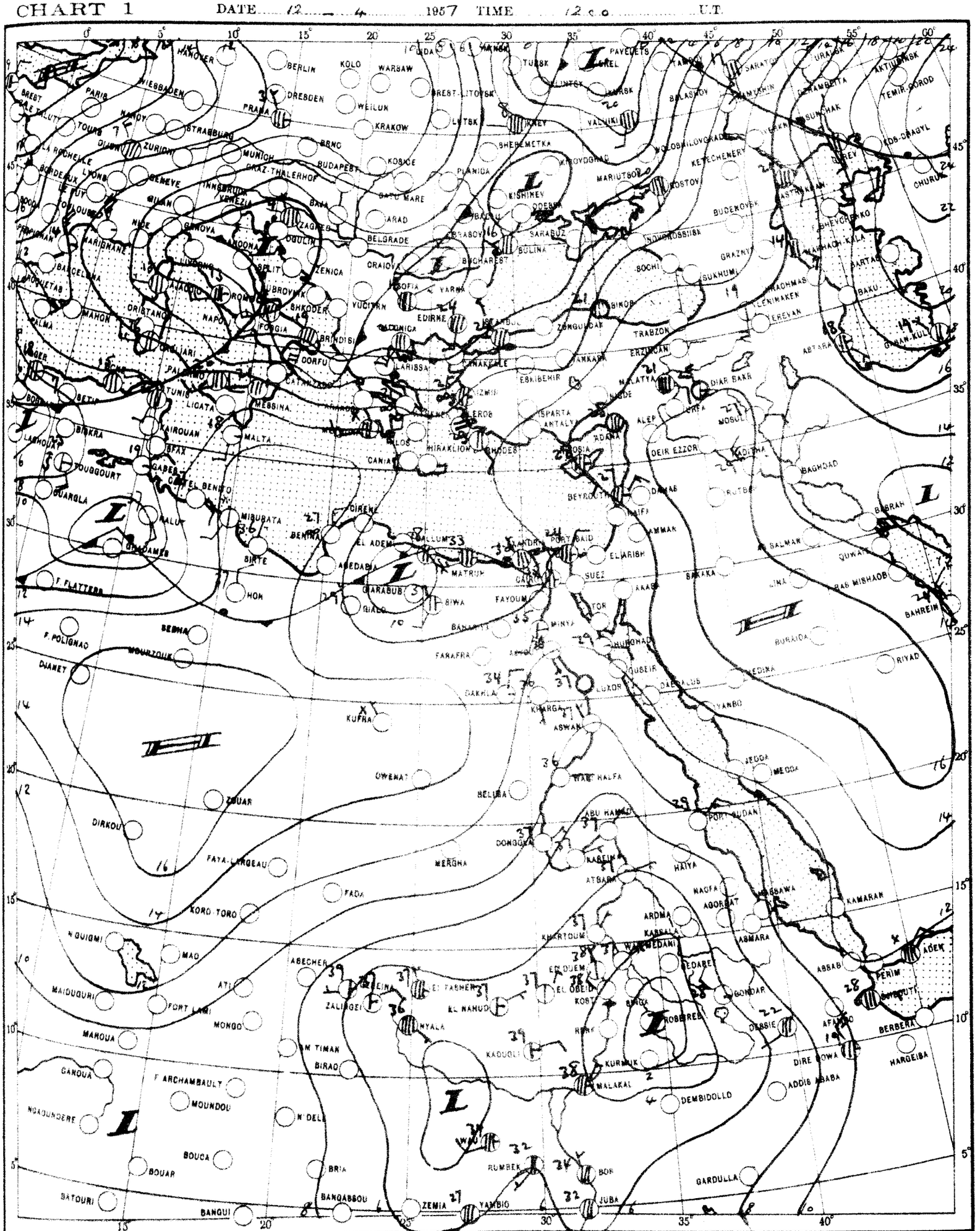
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

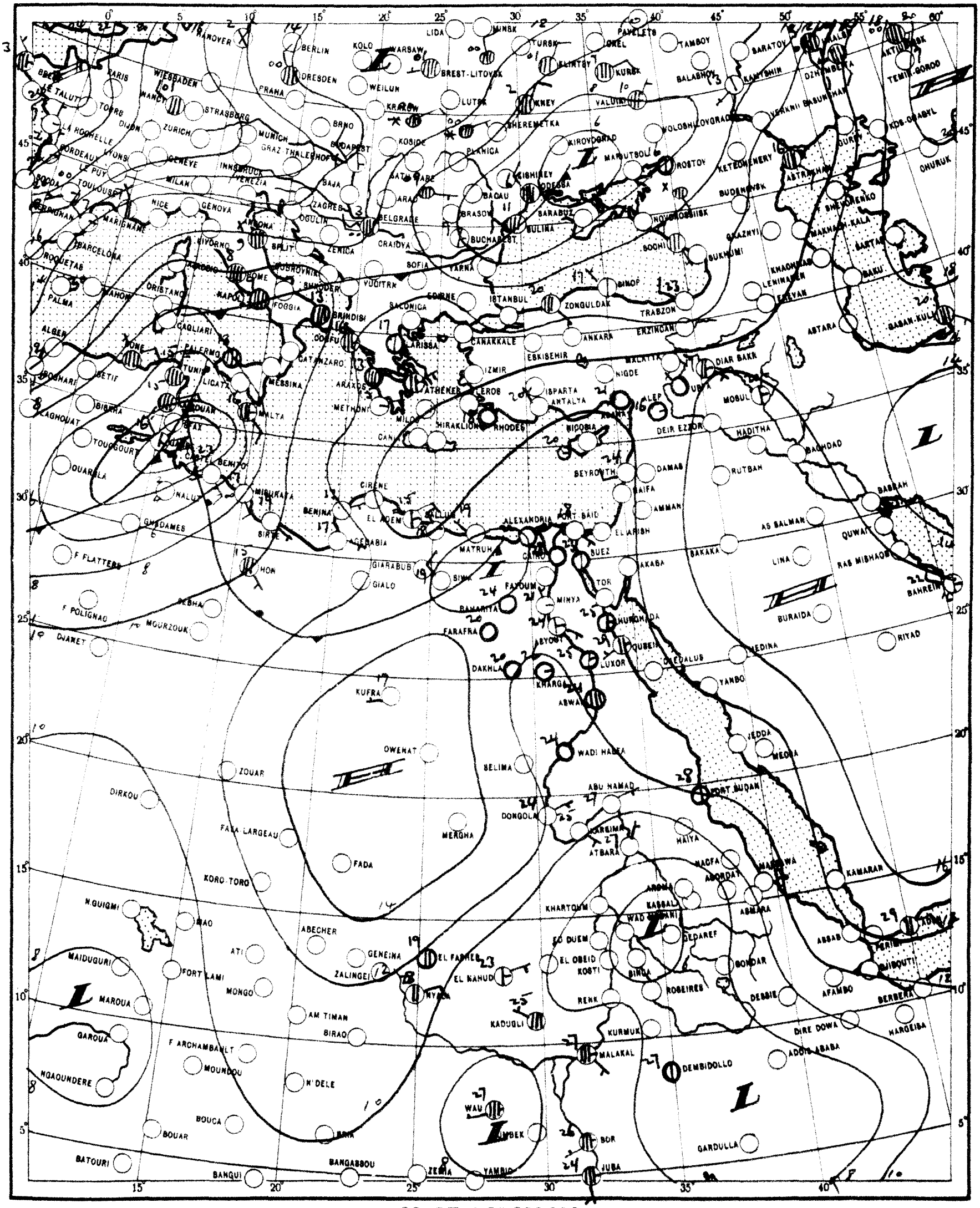
TEMPERATURE: In whole degrees centigrade

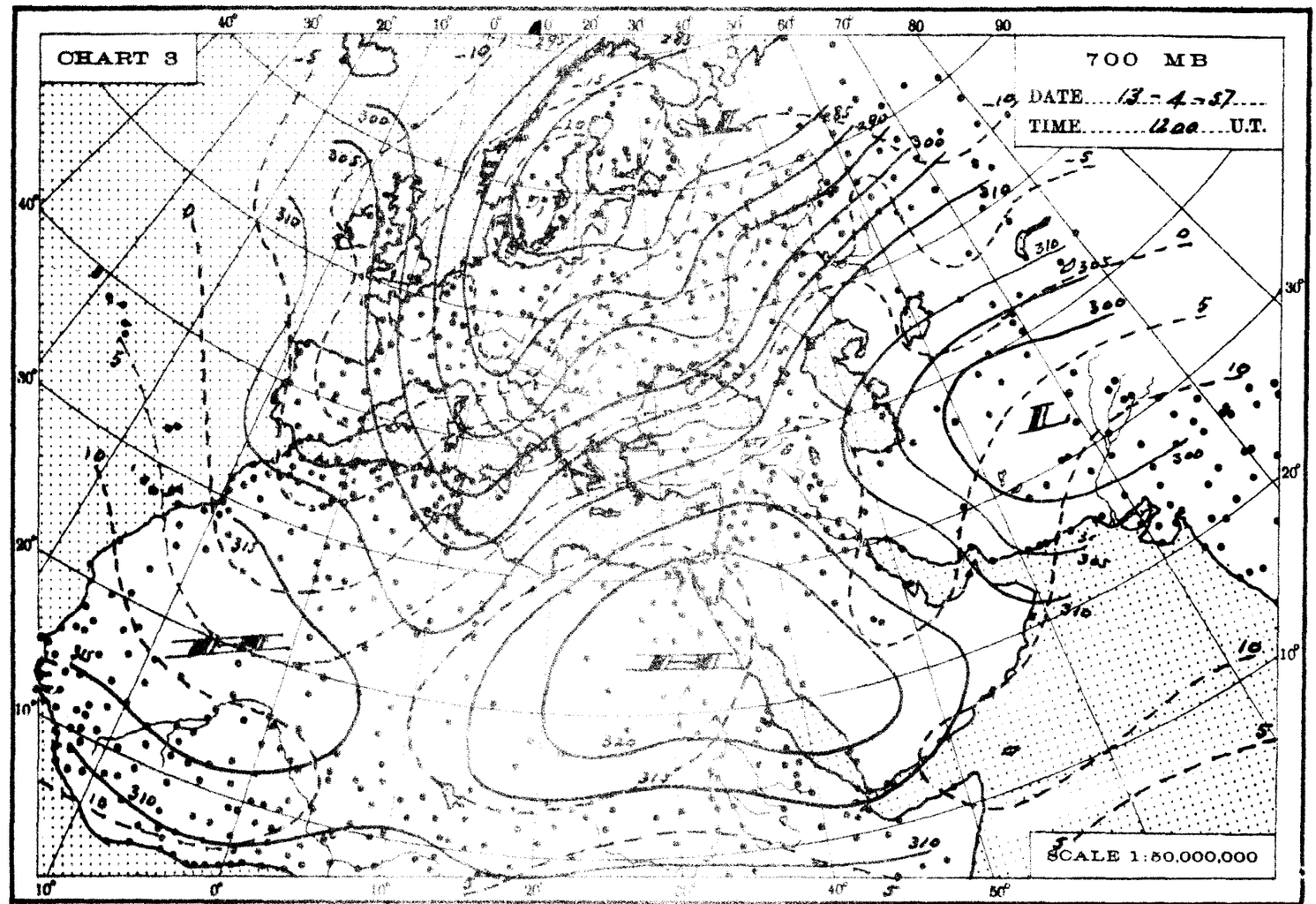
CHART 1 DATE 12 — 4 1957 TIME 12 c o U.T.



SCALE 1:20,000,000

CHART 2 DATE 13 - 14 1967 TIME 0600 U.T.

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700 MB
DATE 13-4-57
TIME 1200 U.T.
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SCALE 1:50,000,000

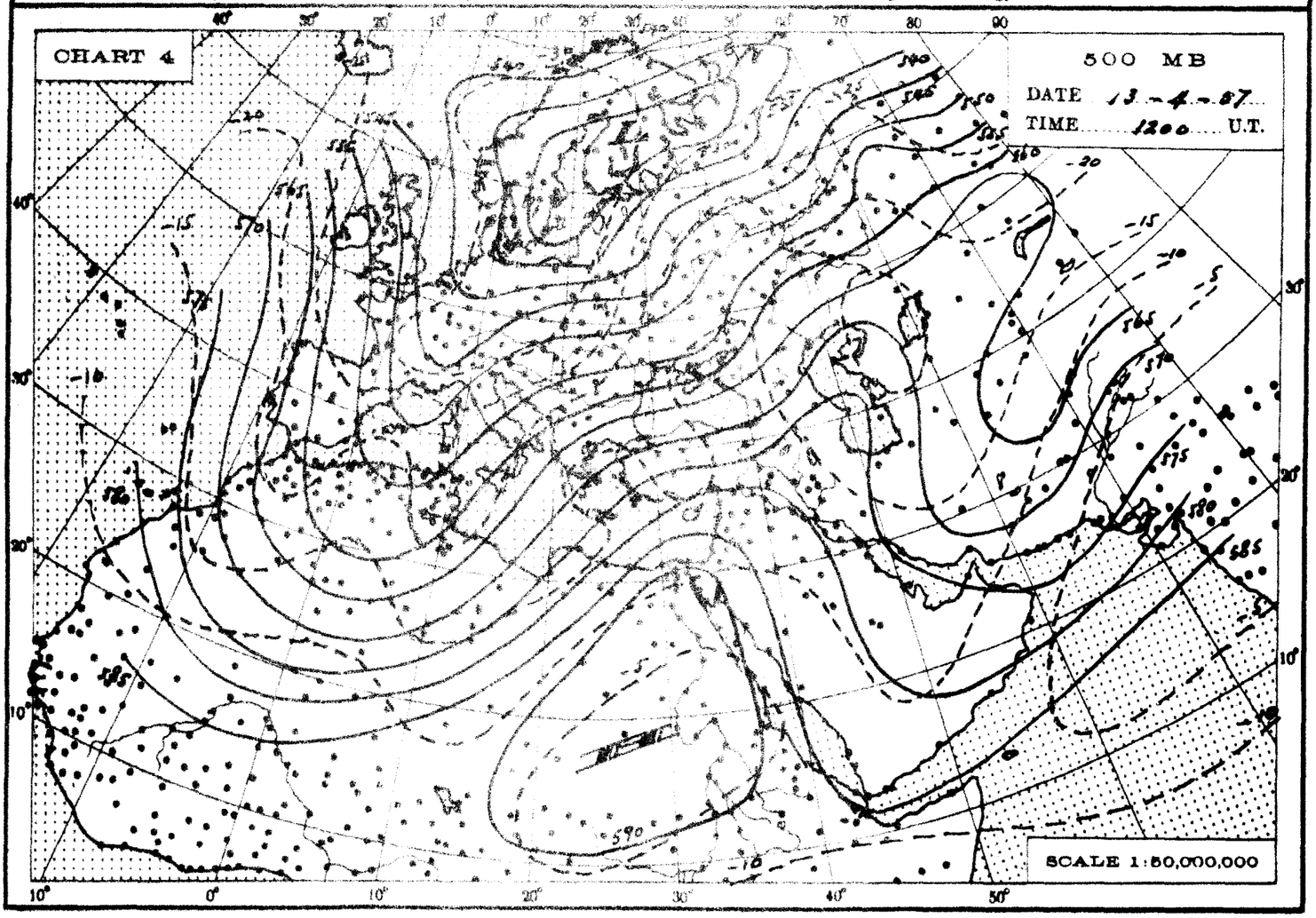


CHART 4
500 MB
DATE 13-4-57
TIME 1200 U.T.
L
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◔ sky 4/8 covered. ◑ sky 5/8 covered. ◕ sky 6/8 covered.

◕ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. –S→ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▲▽ Showers of Hail. ✱▽ Showers of Snow.

< Lightning. ⌈< Thunderstorm. ✱ Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

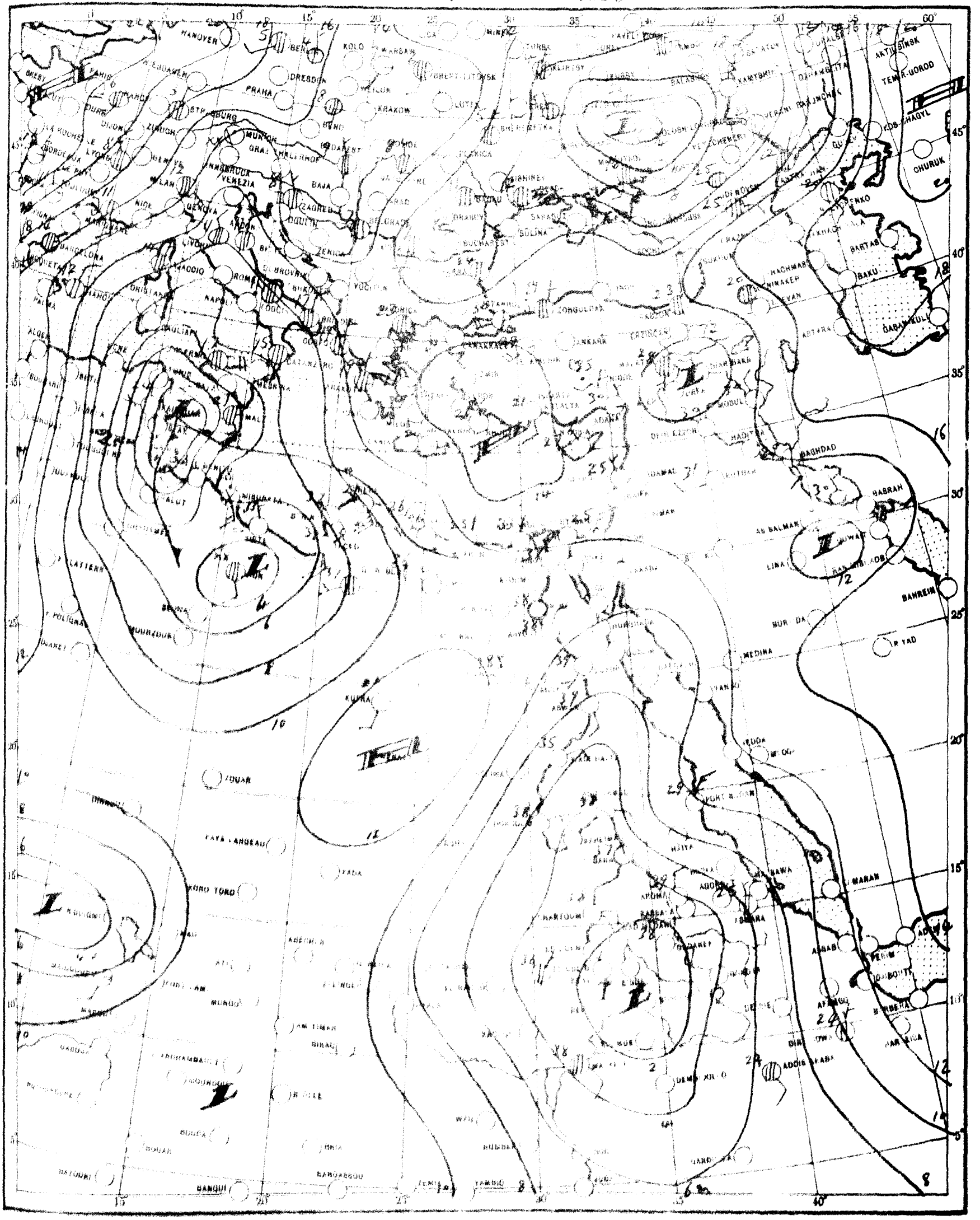
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

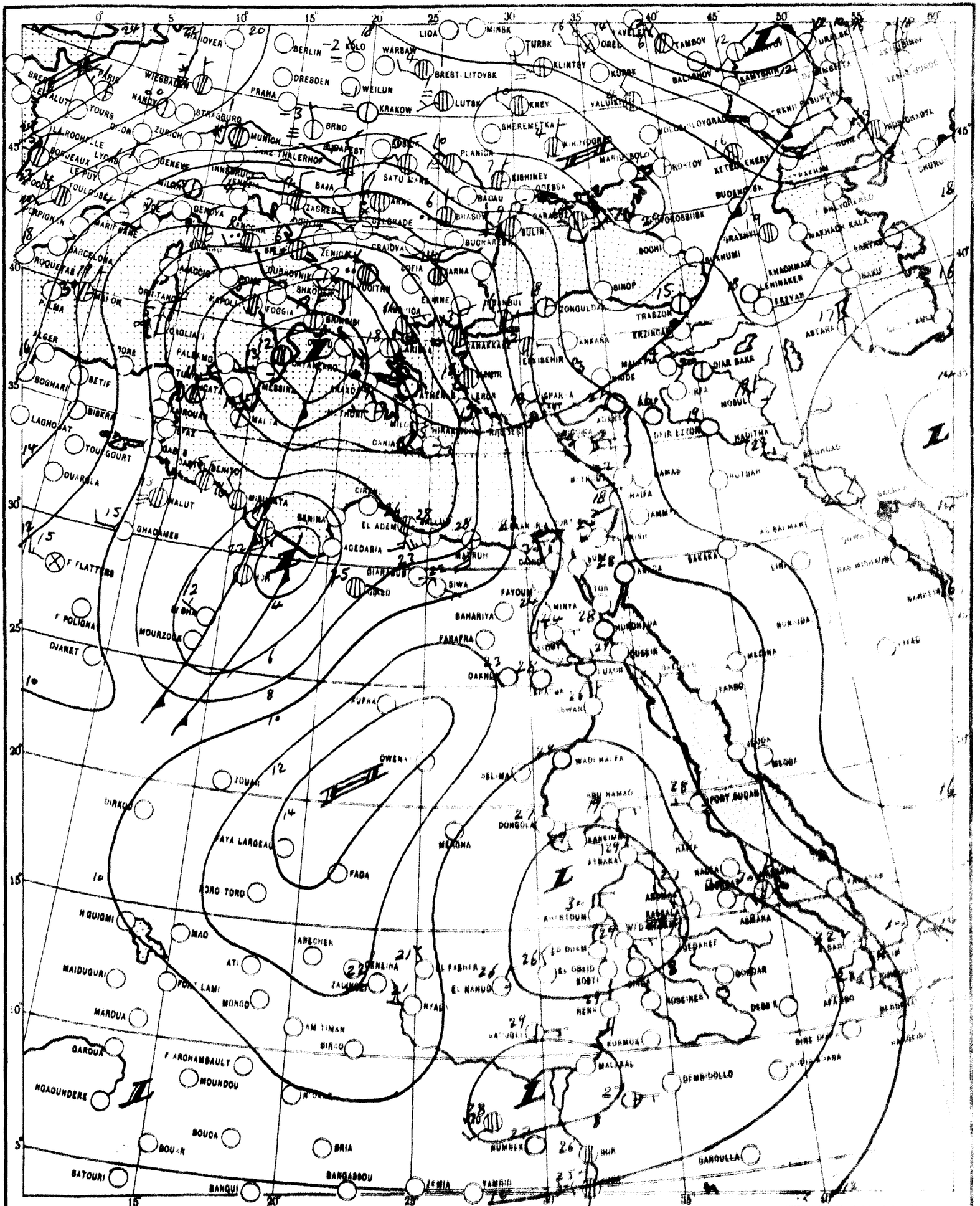
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 07 - 4 1057 TIME 1200 GT



MEANS 1200 GT

CHART 2 DATE 14 – 4 1957 TIME 0700 G.M.T.



SCALE 1:50,000,000

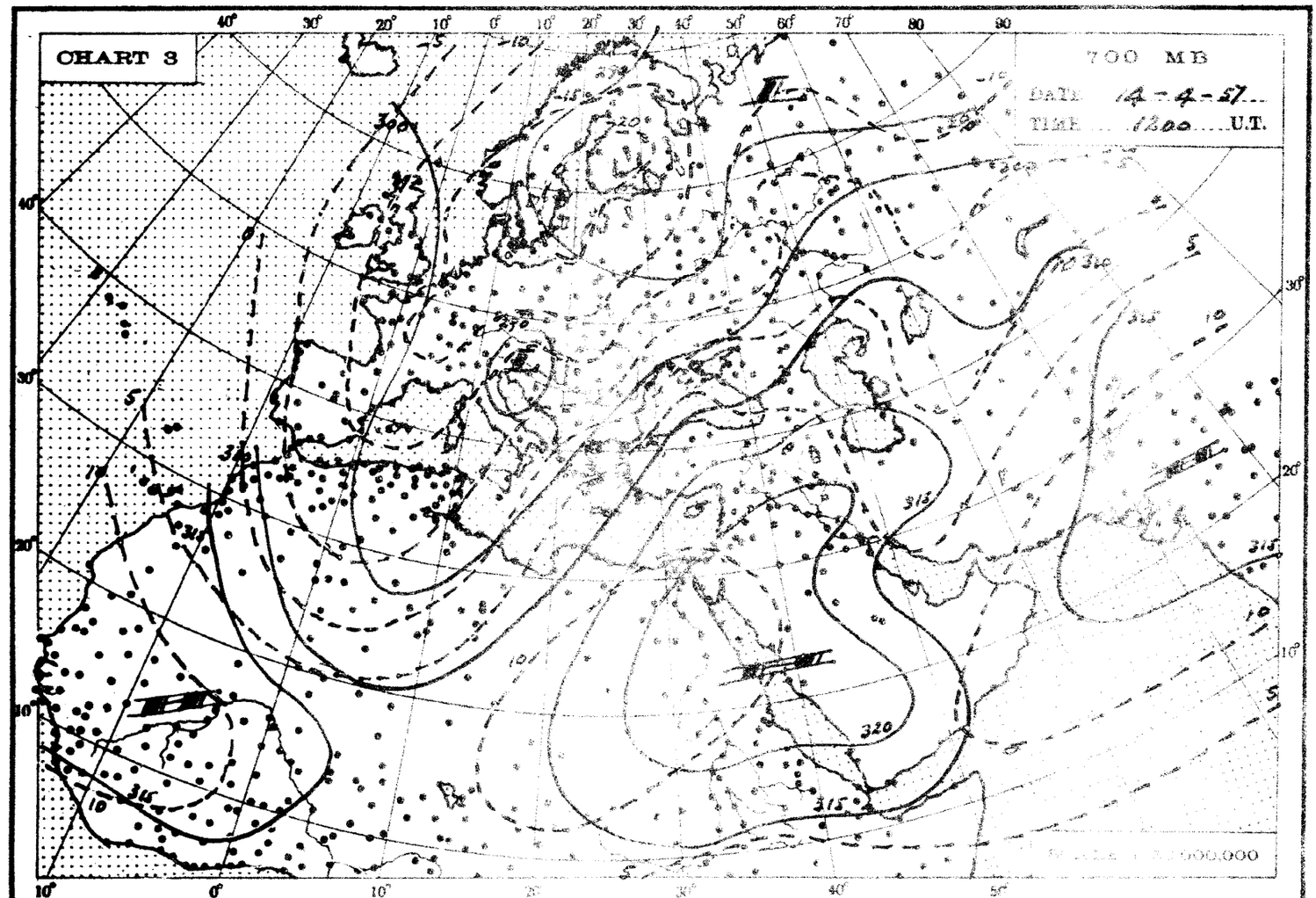


CHART 3
700 MB
DATE 14-4-57
TIME 1800 U.T.
SCALE 1:80,000,000

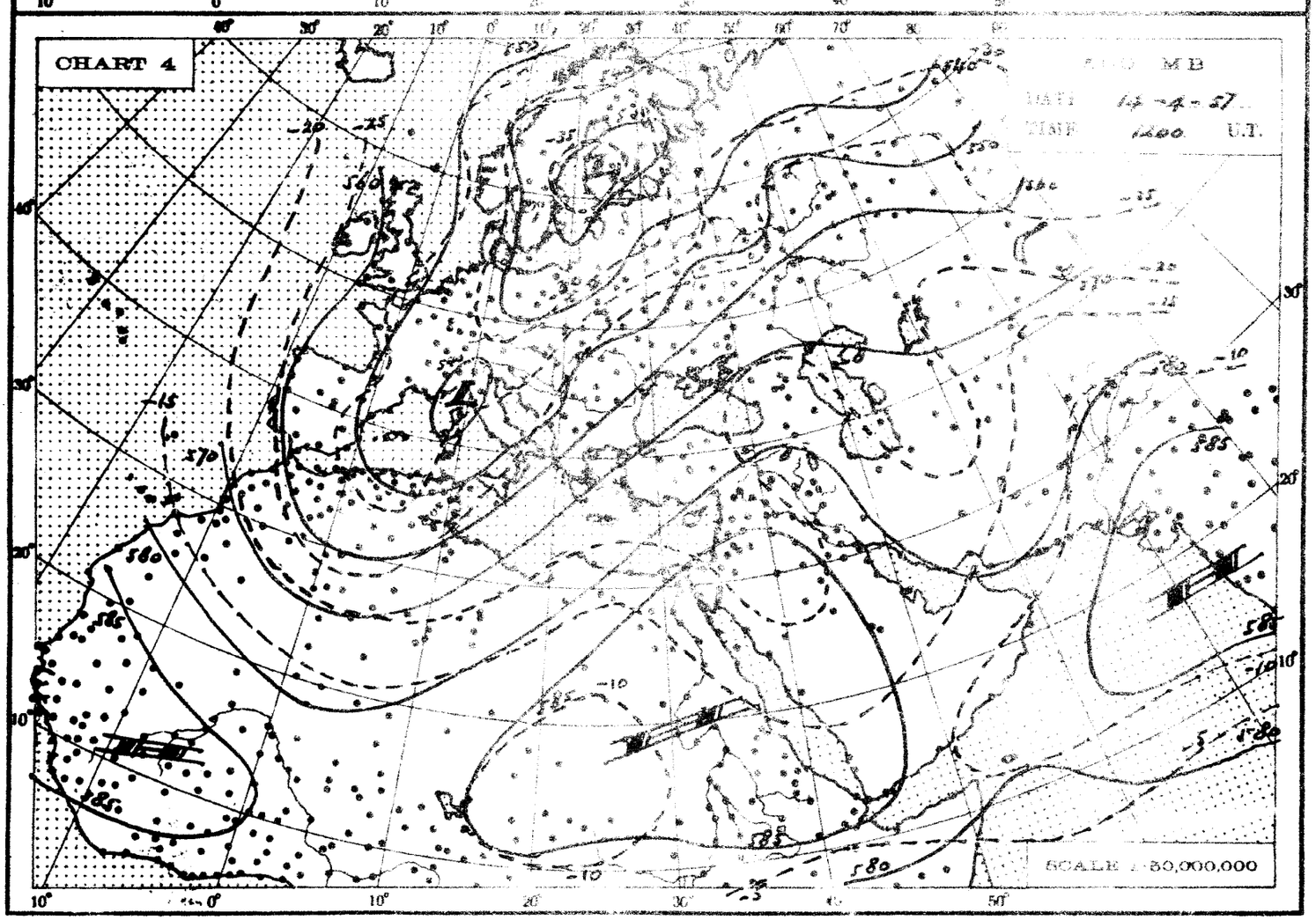


CHART 4
MB
DATE 14-4-57
TIME 1800 U.T.
SCALE 1:80,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 2 millibars

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky; sky 1/8 covered; sky 2/8 covered; sky 3/8 covered; sky 4/8 covered; sky 5/8 covered; sky 6/8 covered; sky 7/8 covered; sky 8/8 covered; sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand; Sand or Duststorm; Mist; Fog; Haze; Drizzle; Rain; Showers of Rain; Showers of Hail; Showers of Snow; Lightning; Thunderstorm; Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground; Occluded front at the ground; " " above " "; " " above; Cold " at " "; Quasi stationary front; " " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines)

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm; Wind speed 5 knots; Wind speed 10 knots; Wind speed 20 knots; Wind speed 50 knots; Wind speed 85 knots; Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 6 1957 TIME 1200 U.T.

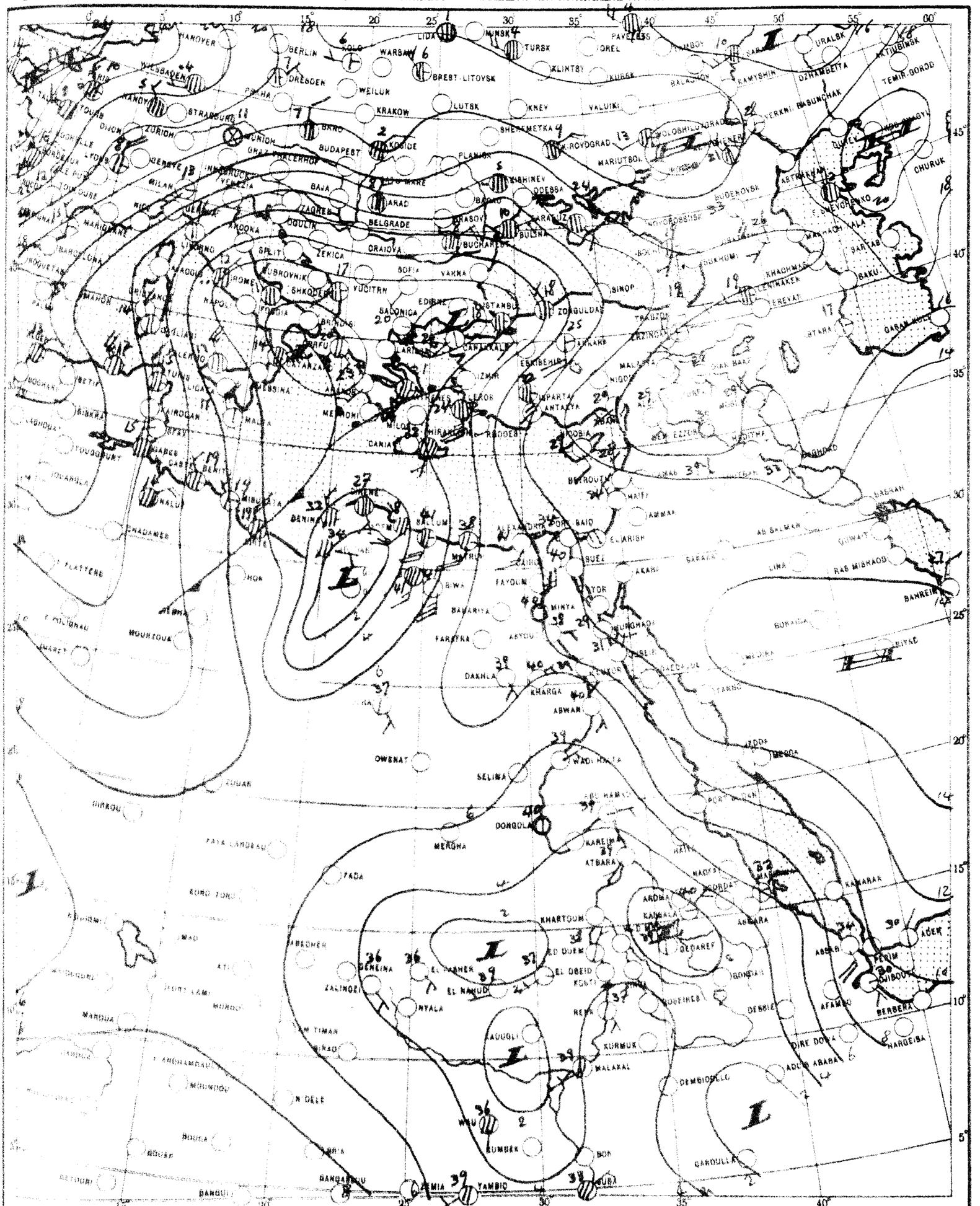
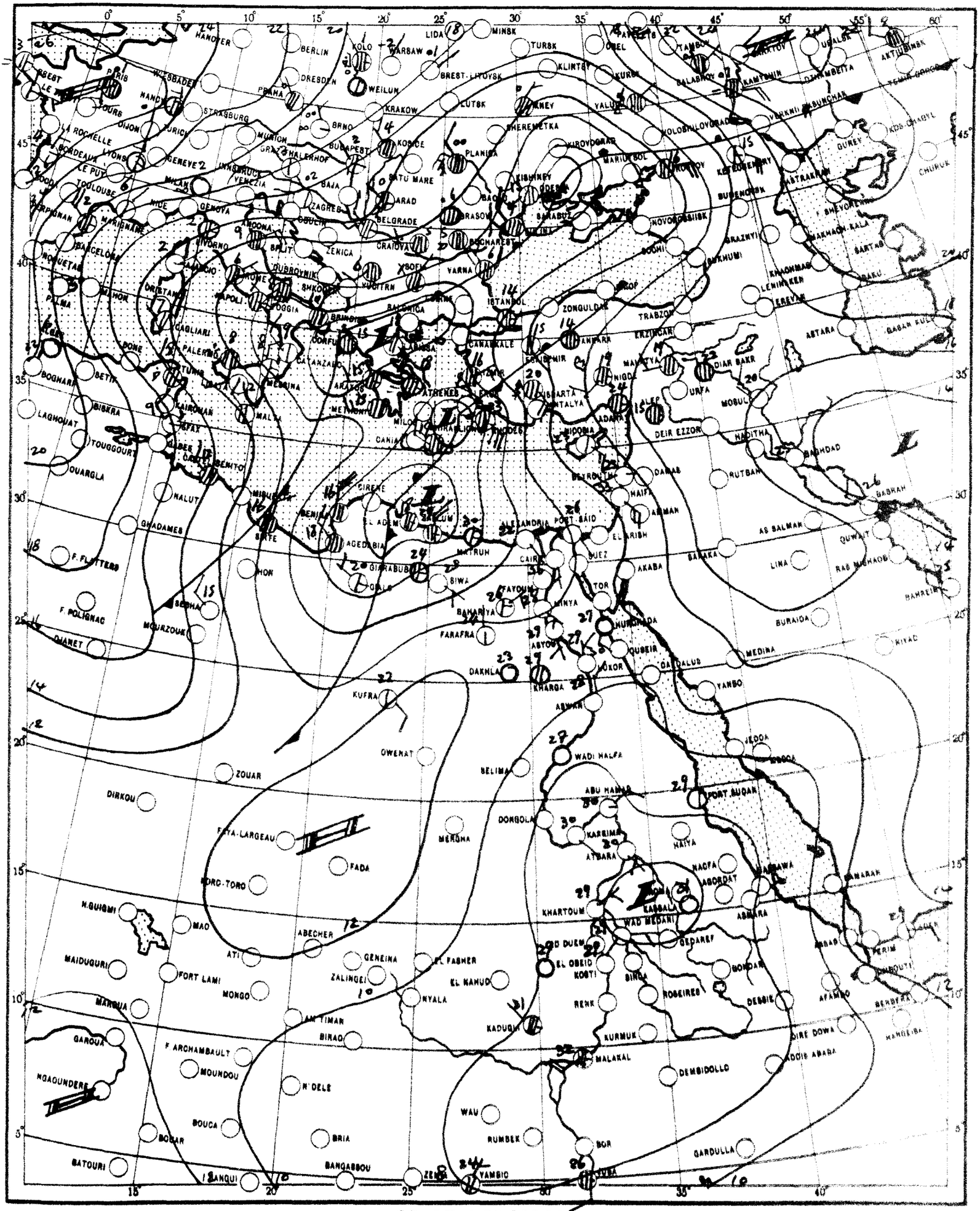
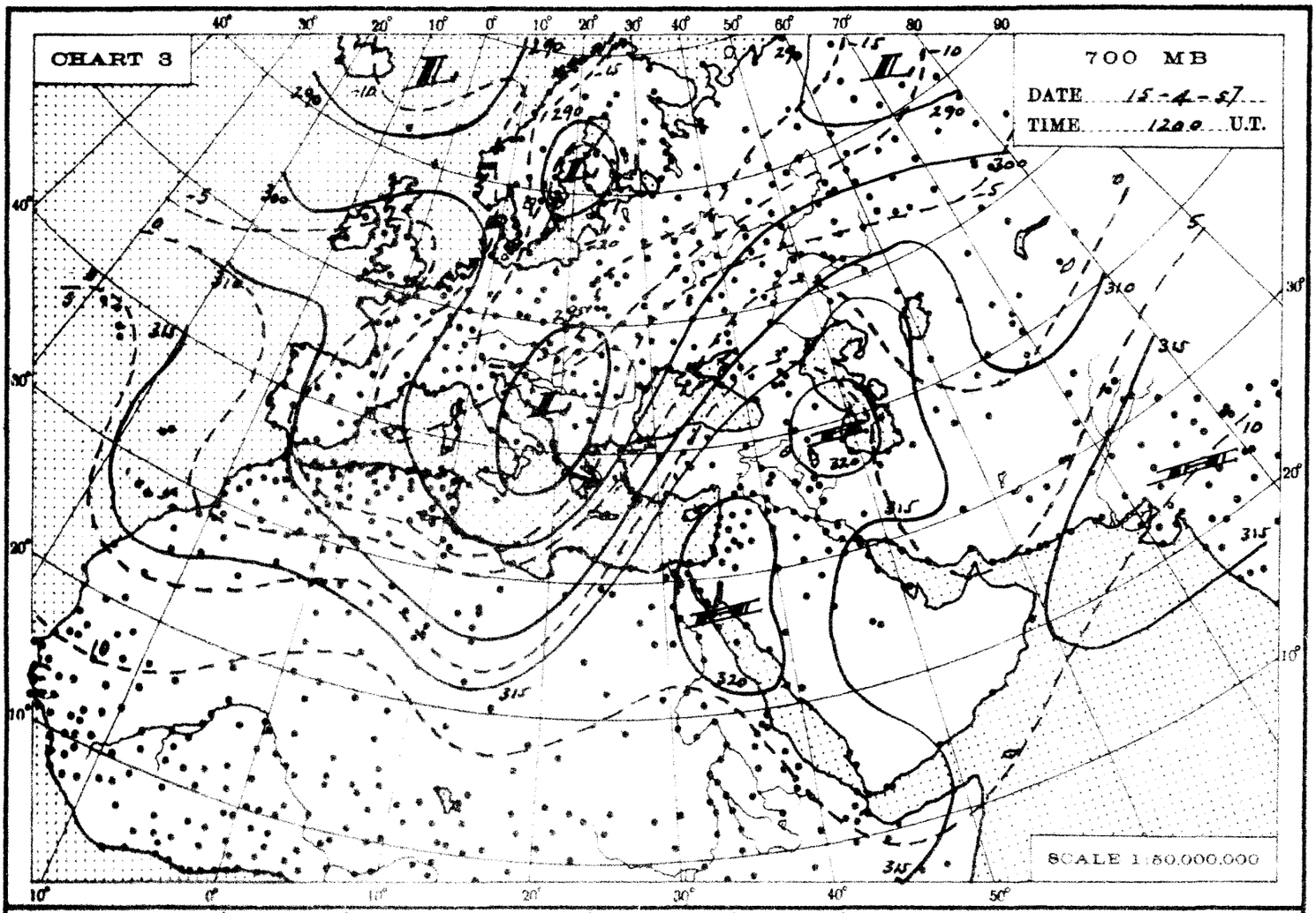


CHART 2 DATE 15 - 4 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مساحة المساحة بالقاهرة (٥٦/٣٠٣) إعادة طبع التقرير اليومي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TIME 1200 U.T.
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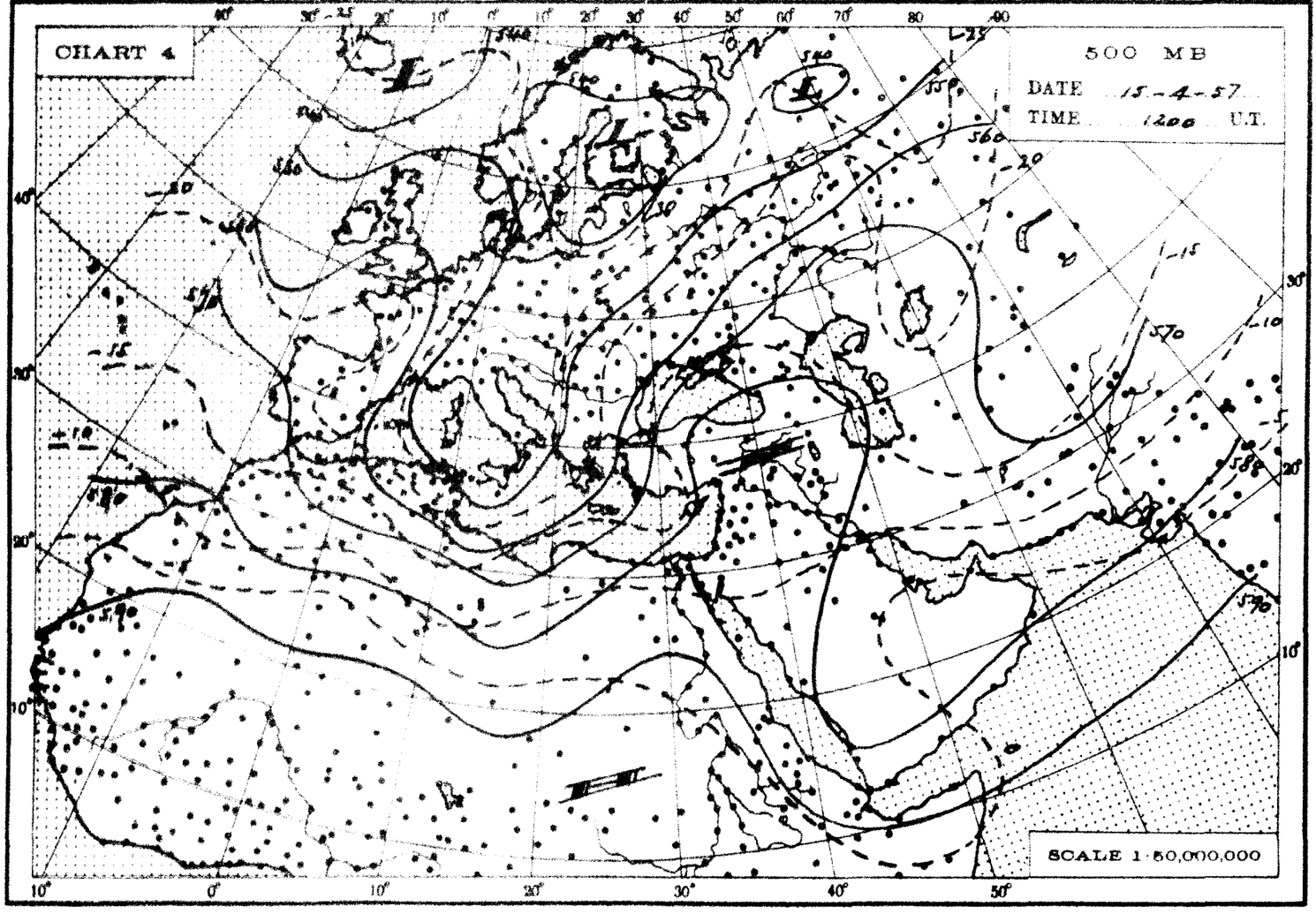


CHART 4
500 MB
DATE 15-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

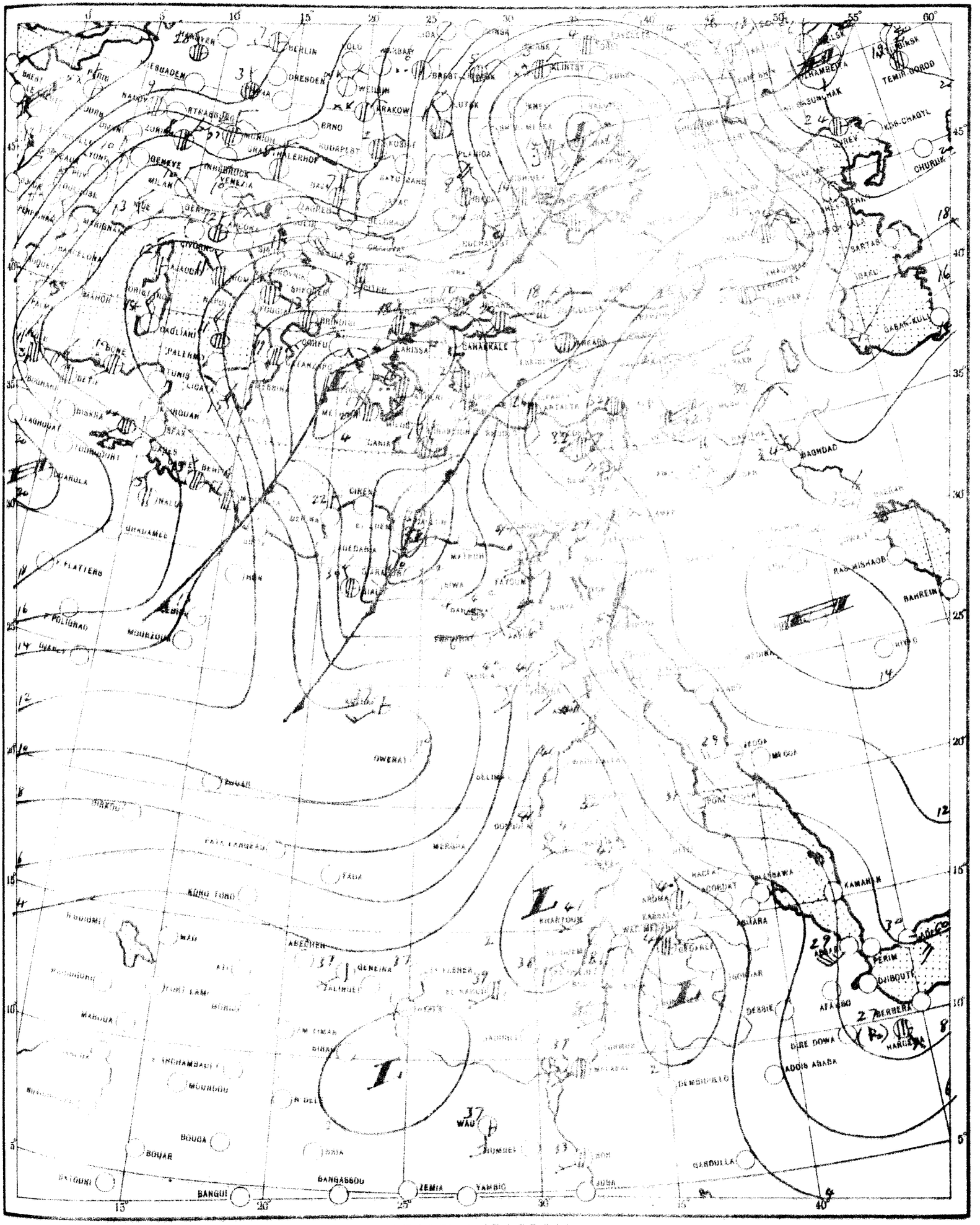
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 - 4 1957 TIME 12 GT


BERLIN
DRESDEN
BRNO
BUDAPEST
INNSBRUCK
VENEZIA
ZAGREB
BELGRADE
SARAJEVO
SKOPJE
SOFIA
ATHINAI
THESSALONIKI
ISTANBUL
ANKARA
IZMIR
SAMSUN
ERZURUM
TBILISI
CHURUK
SARTAS
GABAN-KULY
CAGLIARI
PALERMO
TUNIS
BIZERTE
ALGER
ORAN
CONSTANTINE
BISKRA
TOUGGOURT
GHARDAIA
LAGHOUAT
EL GOLEA
TIMIMOUN
INSALAH
TAMANRASSET
DJANET
ADRAR
COLOMB-BECHAR
BENI ABBES
BECHAR
TINDOUF
EL ARICHA
BISKRA
TEBESSA
GABES
TRIPOLI
MISURATA
BENGHAZI
DERNA
TOBRUK
SIWA
BAHARIYA
FAYOUM
CAIRO
ASWAN
ABU SIMBEL
WADI HALFA
KHARTOUM
ATBARA
PORT SUDAN
KASSALA
GEDAREF
MEDANI
WAD MEDANI
KOSTI
MALAKAL
RENK
JUBA
GONDAR
ASMARA
MASSAWA
KAMARAN
HODEIDA
MOCHA
ADEN
PERIM
DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GOBOULLA
MAKALE
DESSIE
AFAR
ABOMEY
PORTO NOVO
LAGOS
IBADAN
ENUGU
ABEIDJAN
BOUAKE
MAN
ODIENNE
KORHOGO
BOUNDIALI
SEGUELA
MAN
DALOA
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DIMBOKRO
YAMOUSSOUKRO
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BOUNA
DOUENTZA
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SIKASSO
BOUGOUNI
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KOULIKORO
BAMAKO
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BOUGOUNI
KAYES
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BOUAR
BOUGA
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PAMA
BANGUI
BANGASSOU
ZEMIO
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MAKARIKARI
KABALE
KAMPALA
JINJA
MBALE
TORORO
LIRA
GULU
ARUA
MOYALE
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MOMBASA
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KERICHO
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IRINGA
MBEYA
SONGEA
MTWARA
LINDI
KILWA
MAFIA
ZANZIBAR
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MAHE
PRASLIN
LA DIGUE
MAHE
ASSUMPTION
ALDABRA
FARQUHAR
DES ROCHES
COETIVY
AGALEGA
ST BRANDON
ROSSLYN
DIEGO GARCIA
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SALOMON
CHAGOS
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AMINI
KALPENI
AGATTI
ANDROTT
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CHETLAT
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CUDDALORE
PORTO NOVO
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MANDAPAM
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TRIVANDRUM
QUILON
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SANTACRUZ
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JALGAON
NASIK
DHULIA
MALEGAON
AKOLA
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WARDHA
NAGPUR
CHANDA
BALLARPUR
BHANDARA
GONDIA
RAIPUR
DURG
BILASPUR
RAIGARH
AMBIKAPUR
JASHPUR
SAMBALPUR
BARGARH
BALANGIR
KALAHANDI
PHULBANI
BERHAMPUR
GUNUPUR
PARLAKIMEDI
VIZIANAGARAM
VISAKHAPATNAM
ANAKAPALLE
KAKINADA
RAJAHMUNDRY
ELLORE
NELLORE
GUDUR
TIRUPATI
VELLORE
KRISHNAGIRI
DHARMAPURI
SALEM
ERODE
COIMBATORE
PALGHAT
TRICHUR
ERNAKULAM
KOTTAYAM
ALLEPPEY
QUILON
TRIVANDRUM
NAGERCOIL
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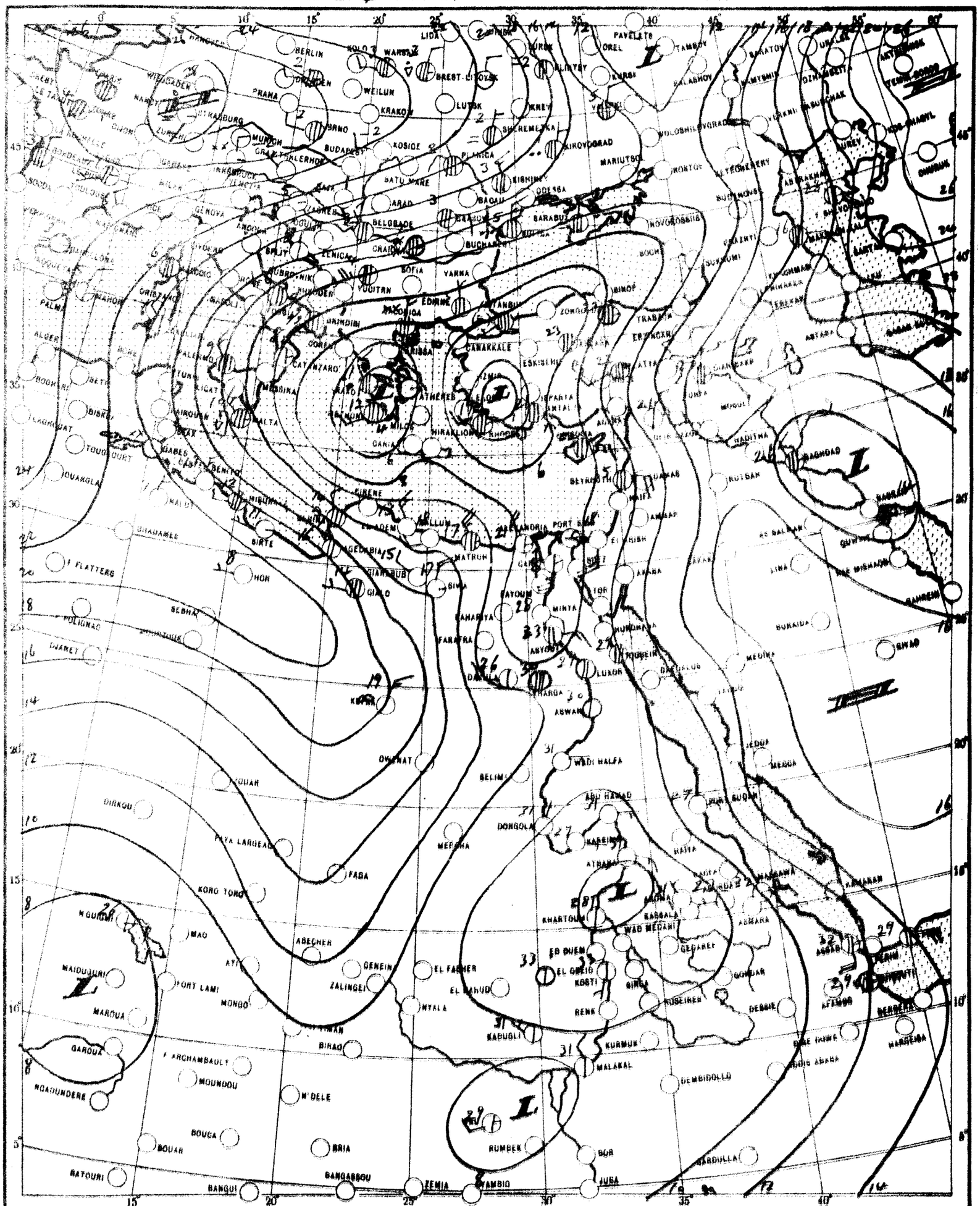
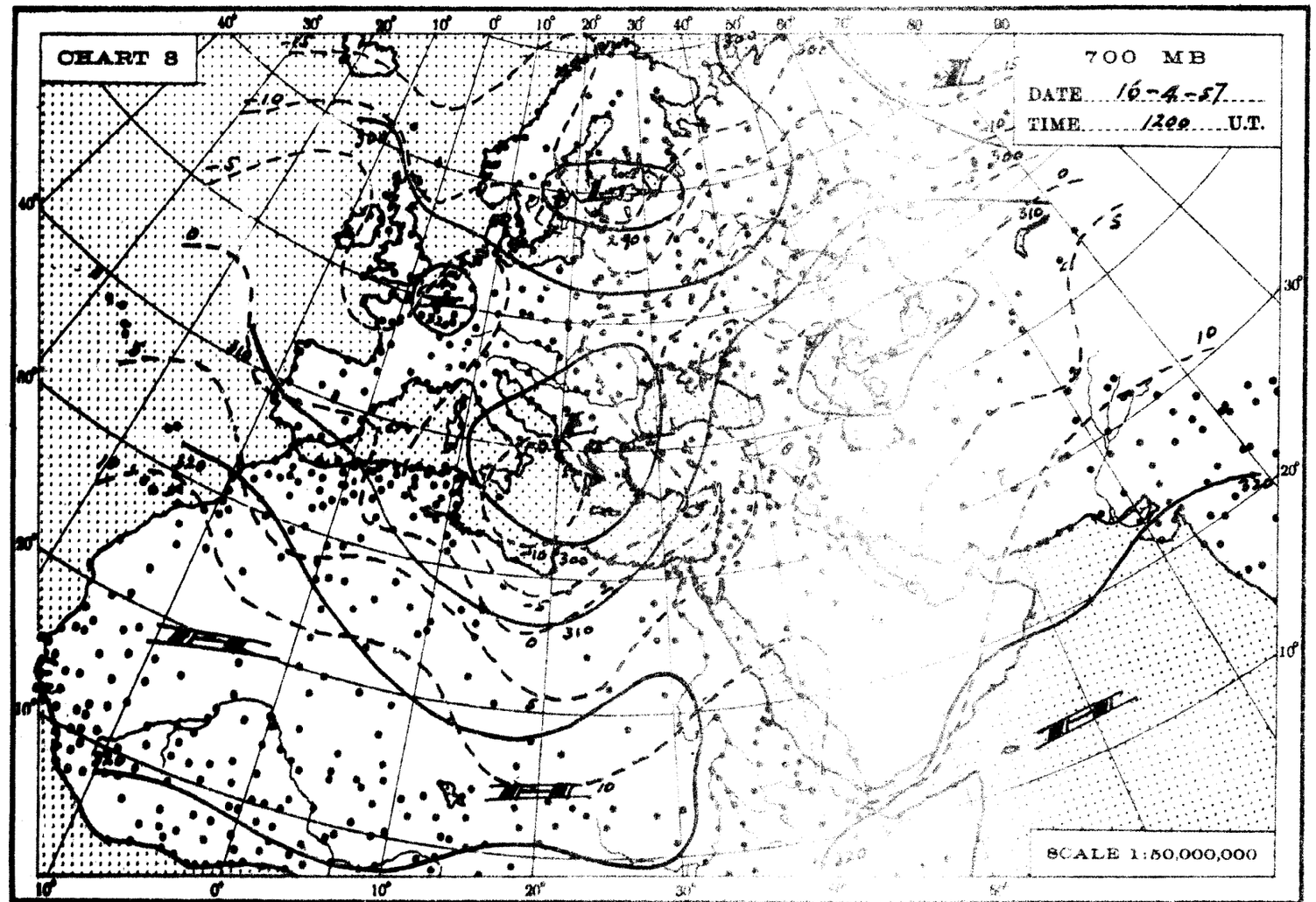
MANDAPAM
KARAIKAL
NEGAPATAM

CHART 2 DATE 16 — 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000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DATE 16-4-57
TIME 1200 U.T.
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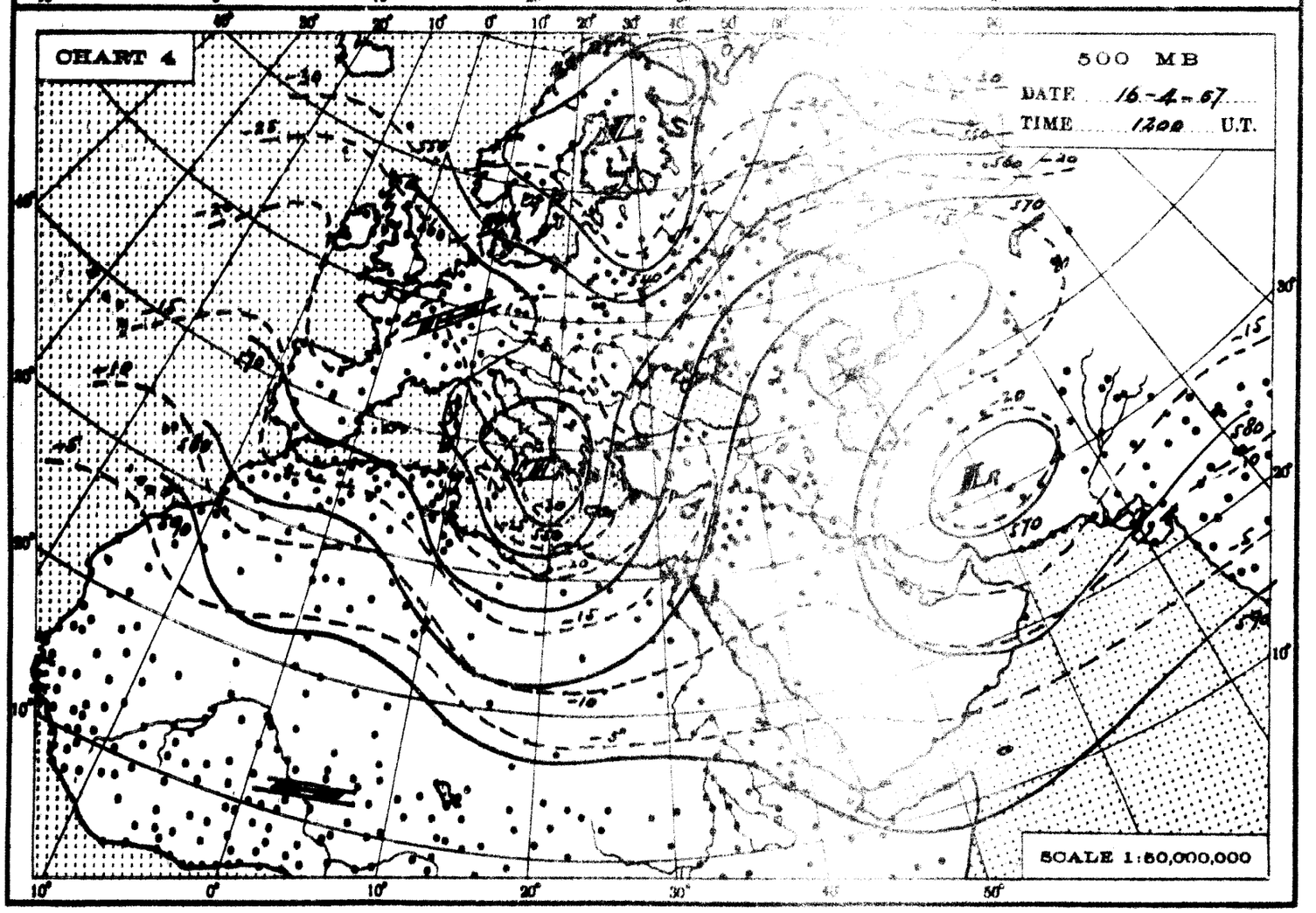
CHART 4
500 MB
DATE 16-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

	clear sky				
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	" " above " "		" " above " "
	Cold " at " "		Quasi stationary front.
	" " above " "		

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines)

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle

CLOUD SYMBOLS: (Total amount N. octas)

clear sky; sky 1/8 covered; sky 2/8 covered; sky 3/8 covered; sky 4/8 covered; sky 5/8 covered; sky 6/8 covered; sky 7/8 covered; sky 8/8 covered; sky obscured

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand; Sand or Duststorm; Mist; Fog; Haze; Drizzle; Rain; Showers of Rain; Showers of Hail; Showers of Snow; Lightning; Thunderstorm; Snow

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground; Occluded front at the ground; " " above " "; " " above " "; Cold " at " "; Quasi stationary front; " " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2)

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines)

Isotherms " " " 5° C. (Broken lines)

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm; Wind speed 5 knots; Wind speed 10 knots; Wind speed 25 knots; Wind speed 50 knots; Wind speed 85 knots; Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

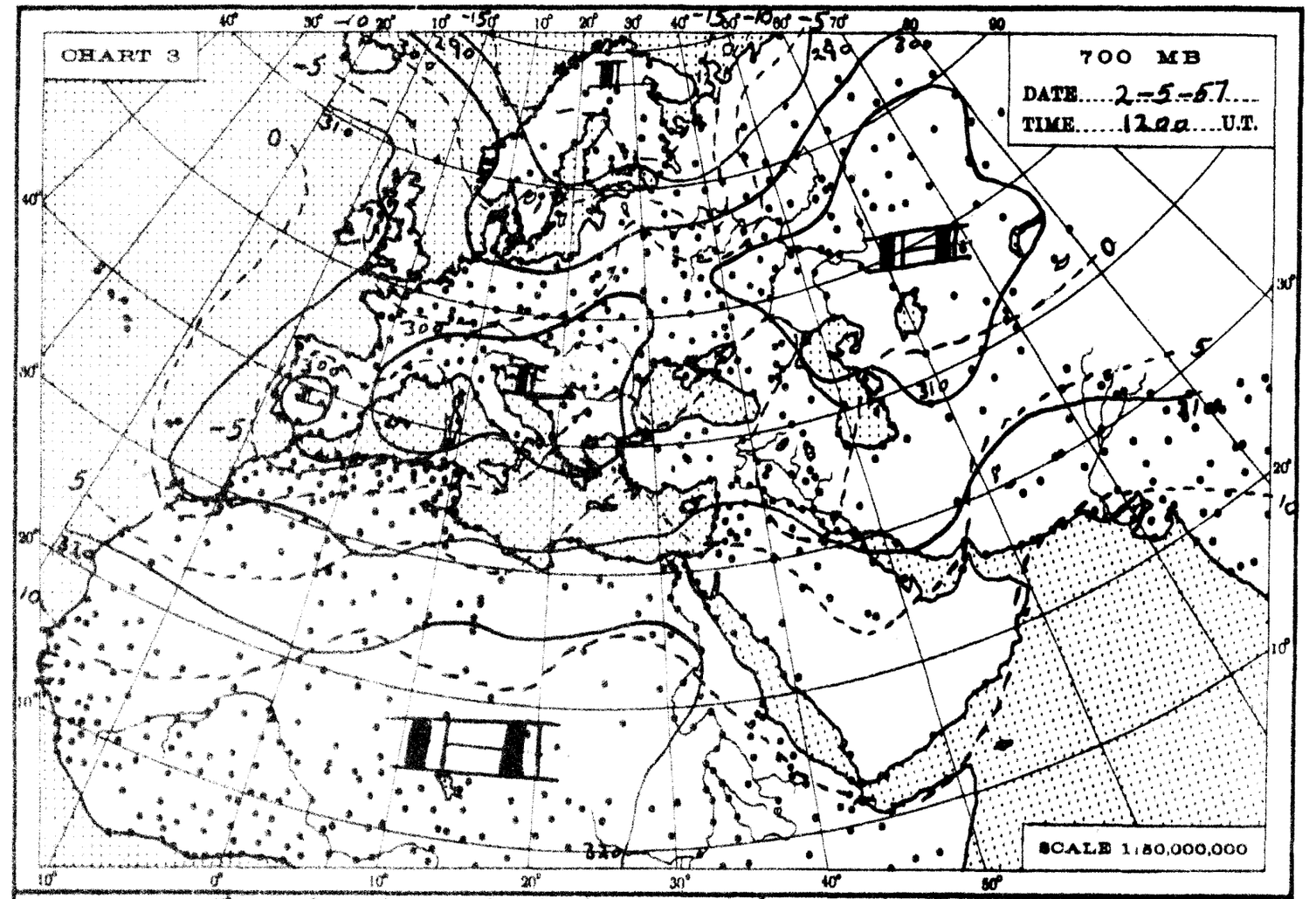
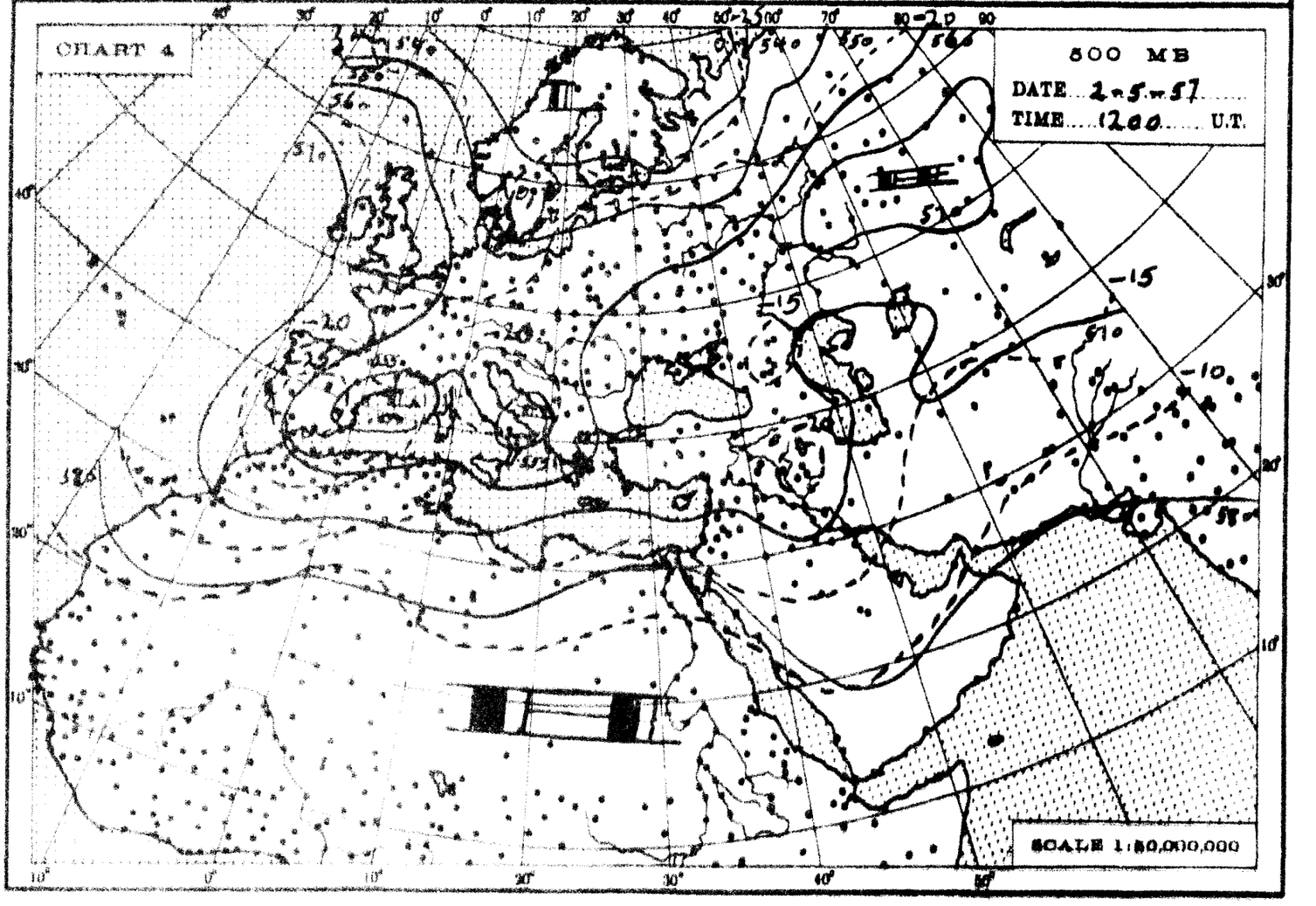


CHART 3
700 MB
DATE....2-5-57....
TIME.....1200....U.T.
SCALE 1:50,000,000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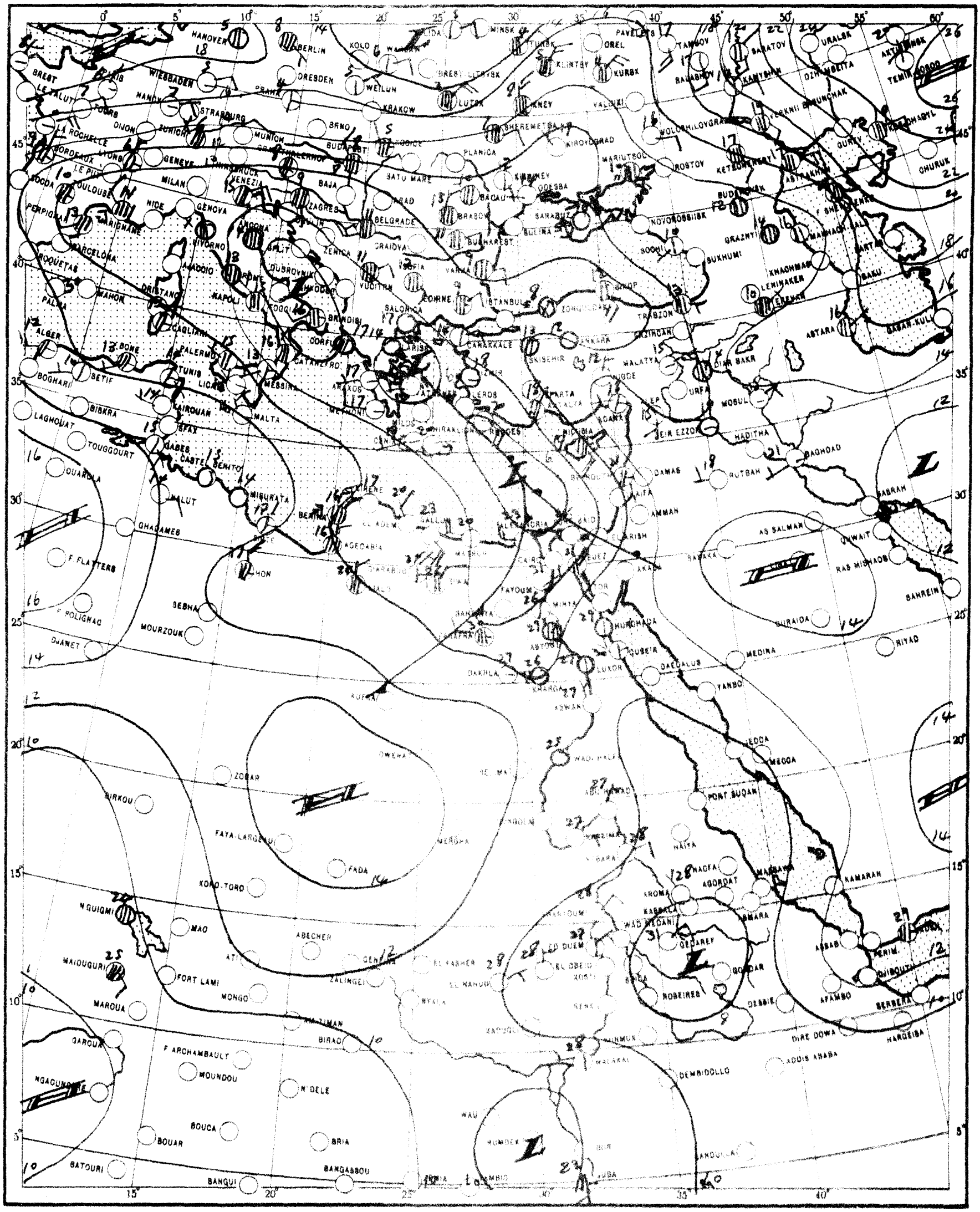
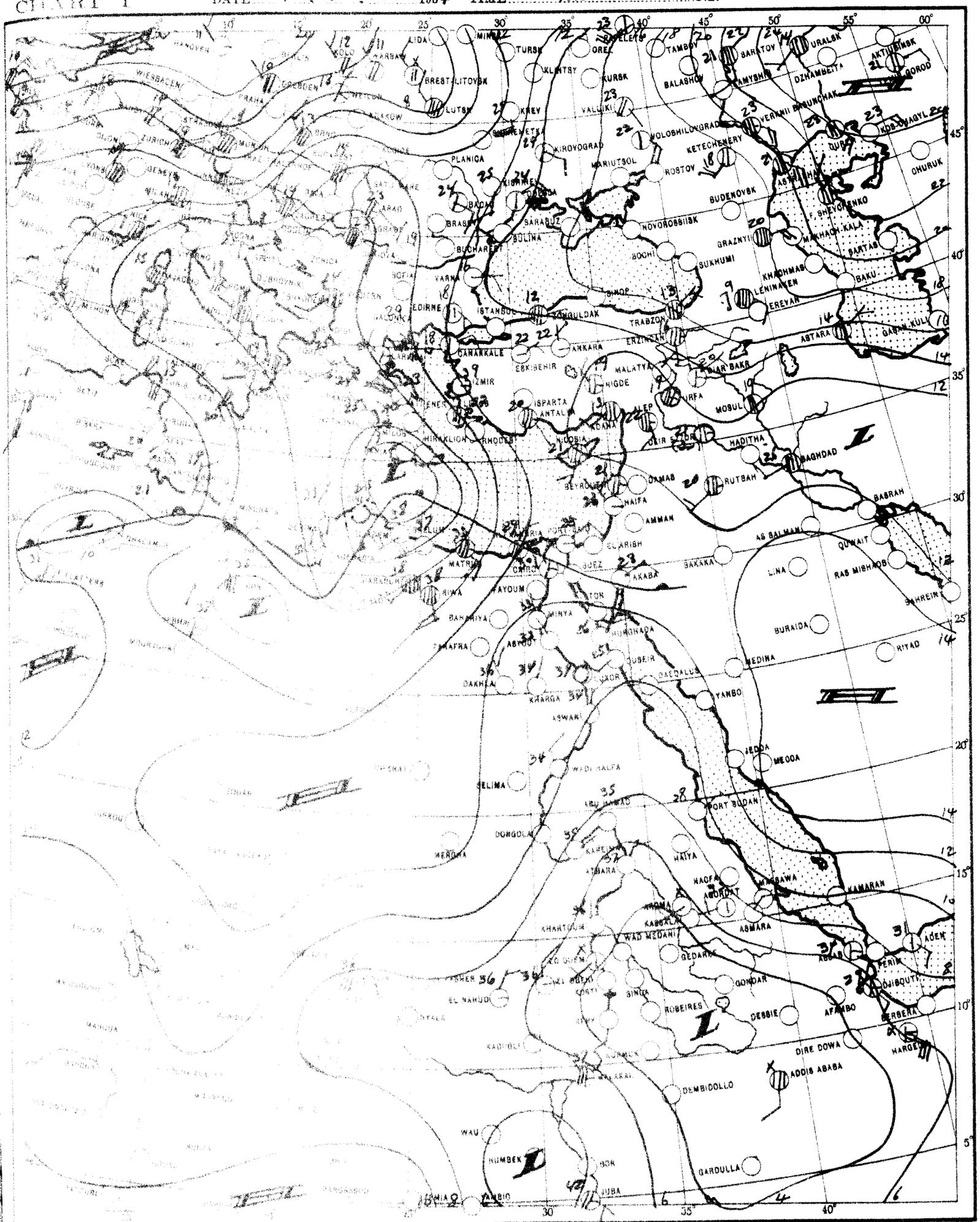
TIME.....1200....U.T.
SCALE 1:50,000,000

CHART 2 DATE 2 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 1 DATE 1 . 6 . 1957 TIME 1200 U.T.



SCALE 1:30,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 3

700 MB

DATE.....1-5-57.....

TIME.....1200.....U.T.

SCALE 1:60,000,000

500 MB

DATE.....1-5-57.....

TIME.....1200.....U.T.

SCALE 1:60,000,000

CHART 2 DATE ... 195 / TIME ... U.T.

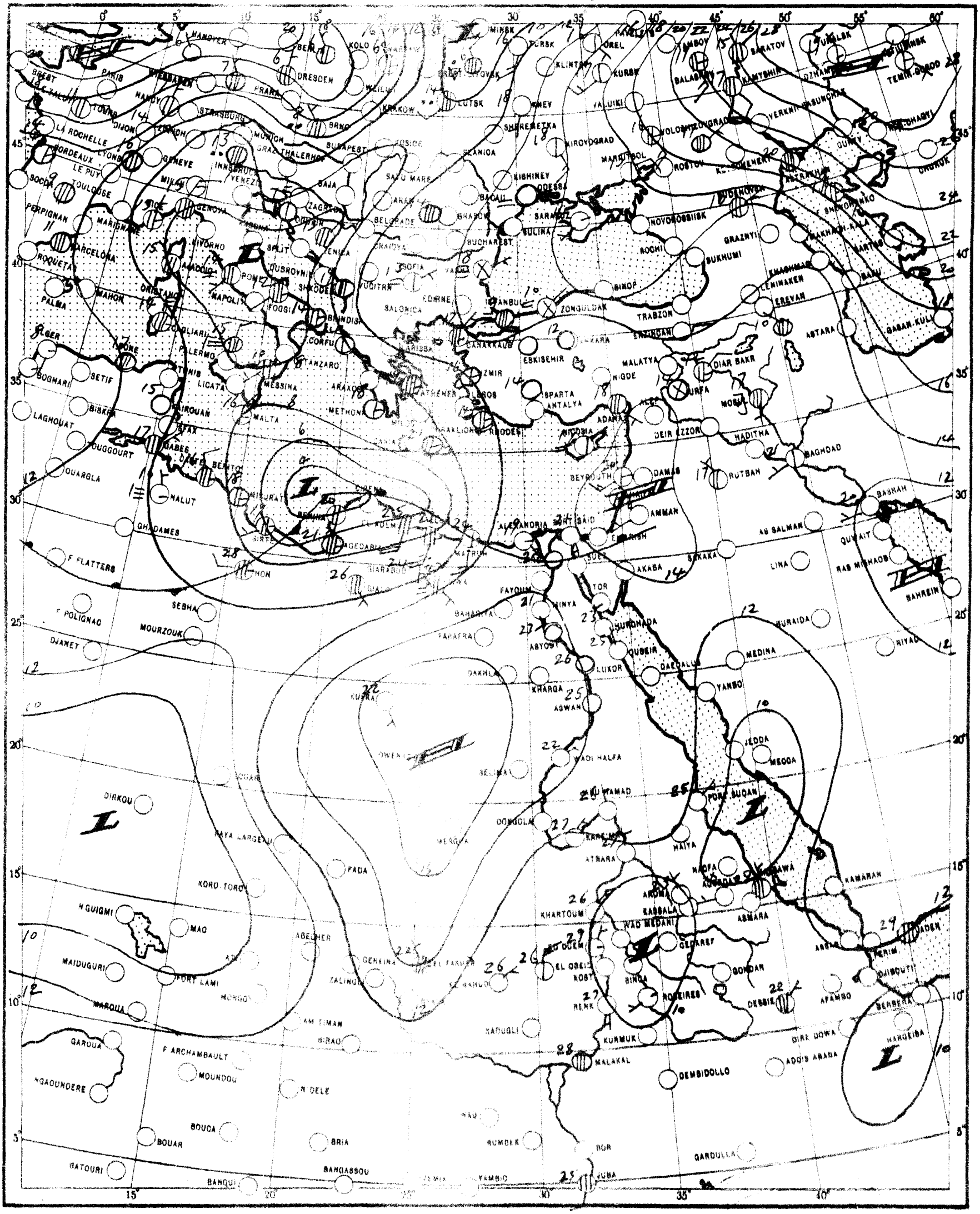
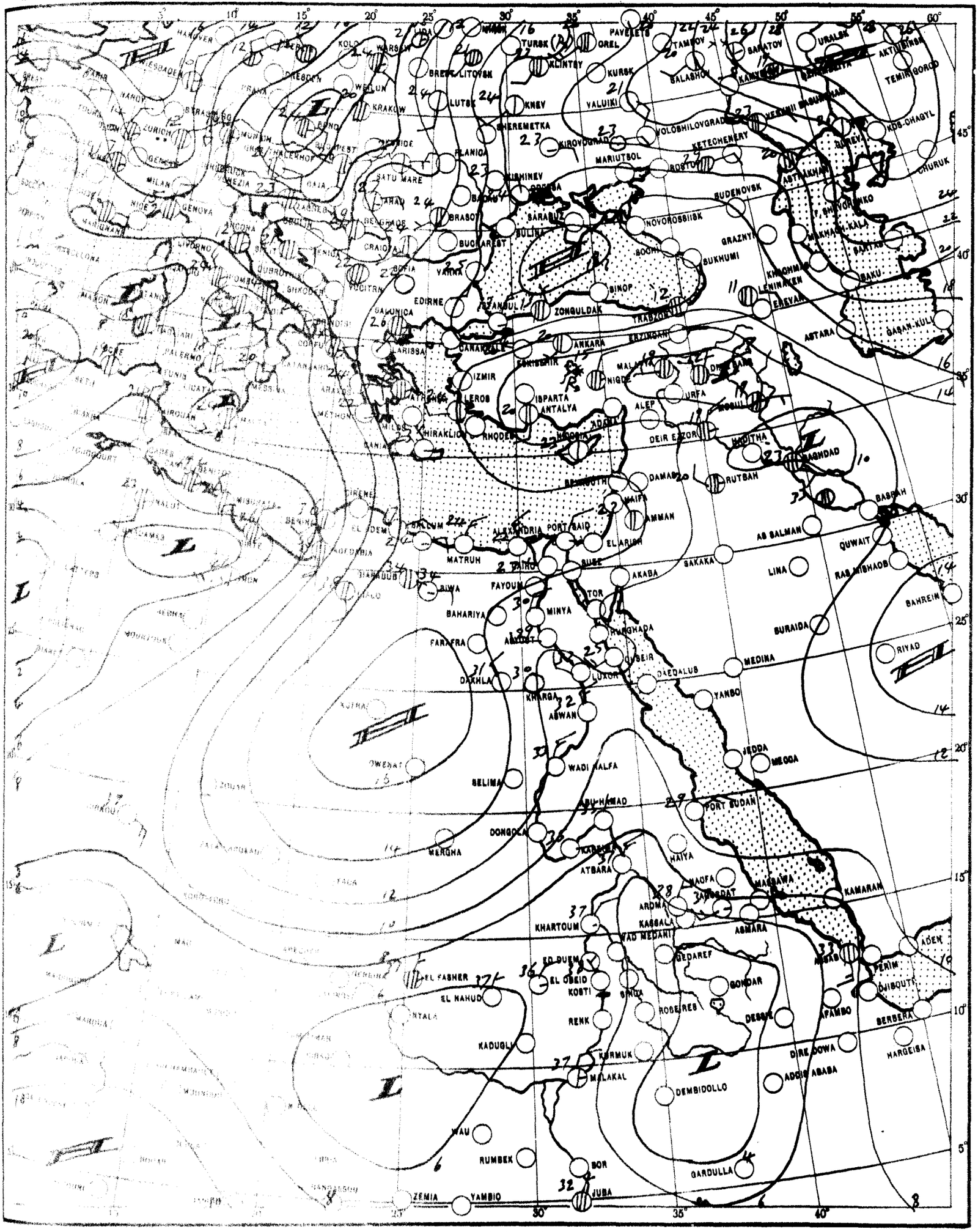


CHART 1 DATE 30 — 1957 TIME 1800 U.T.



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS. Inserted to the left of station circle.

$ Rising sand. ⸗ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

↯ Lightning. ⛈ Thunderstorm. ✱ Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

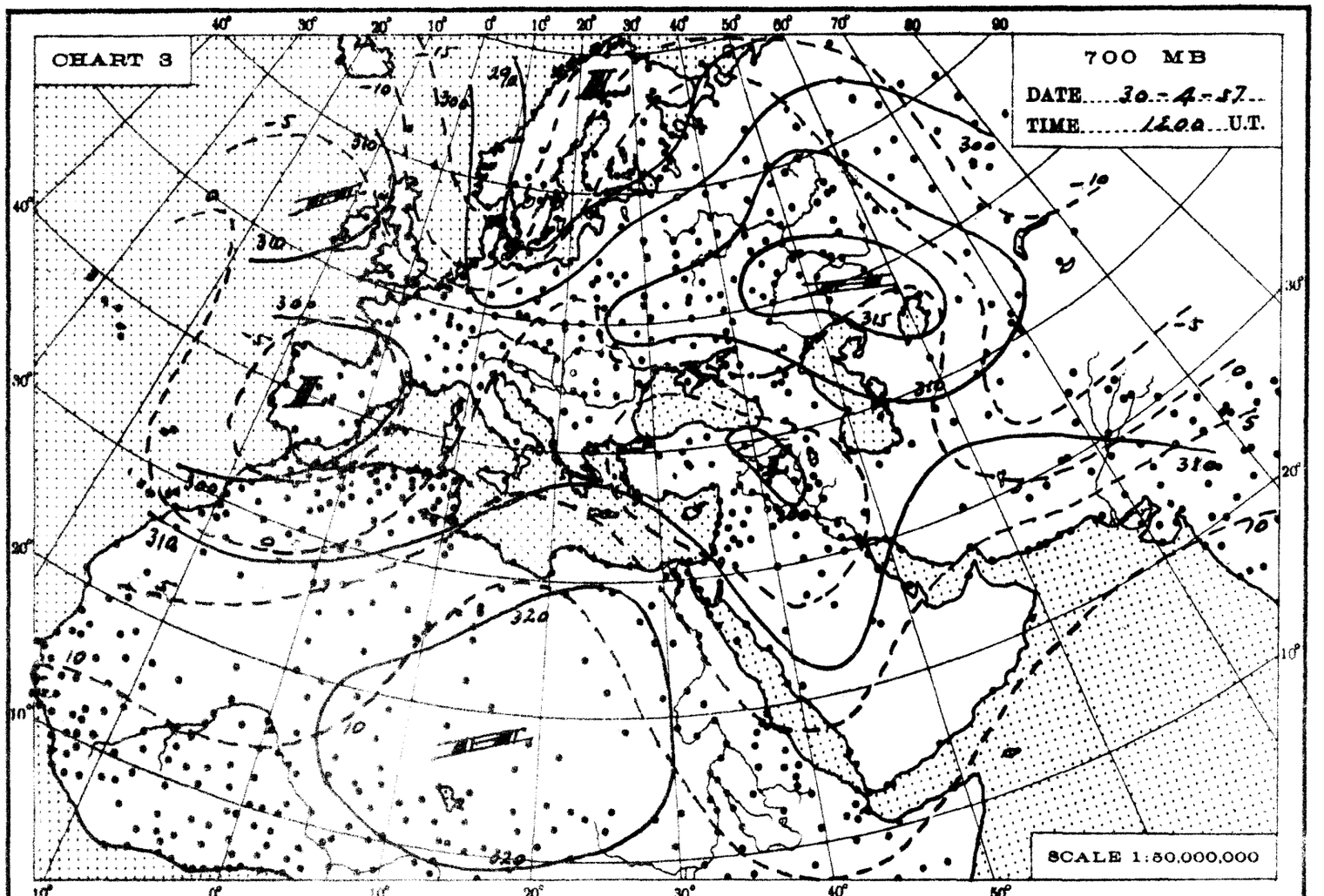
Isotherms ,, ,, ,, 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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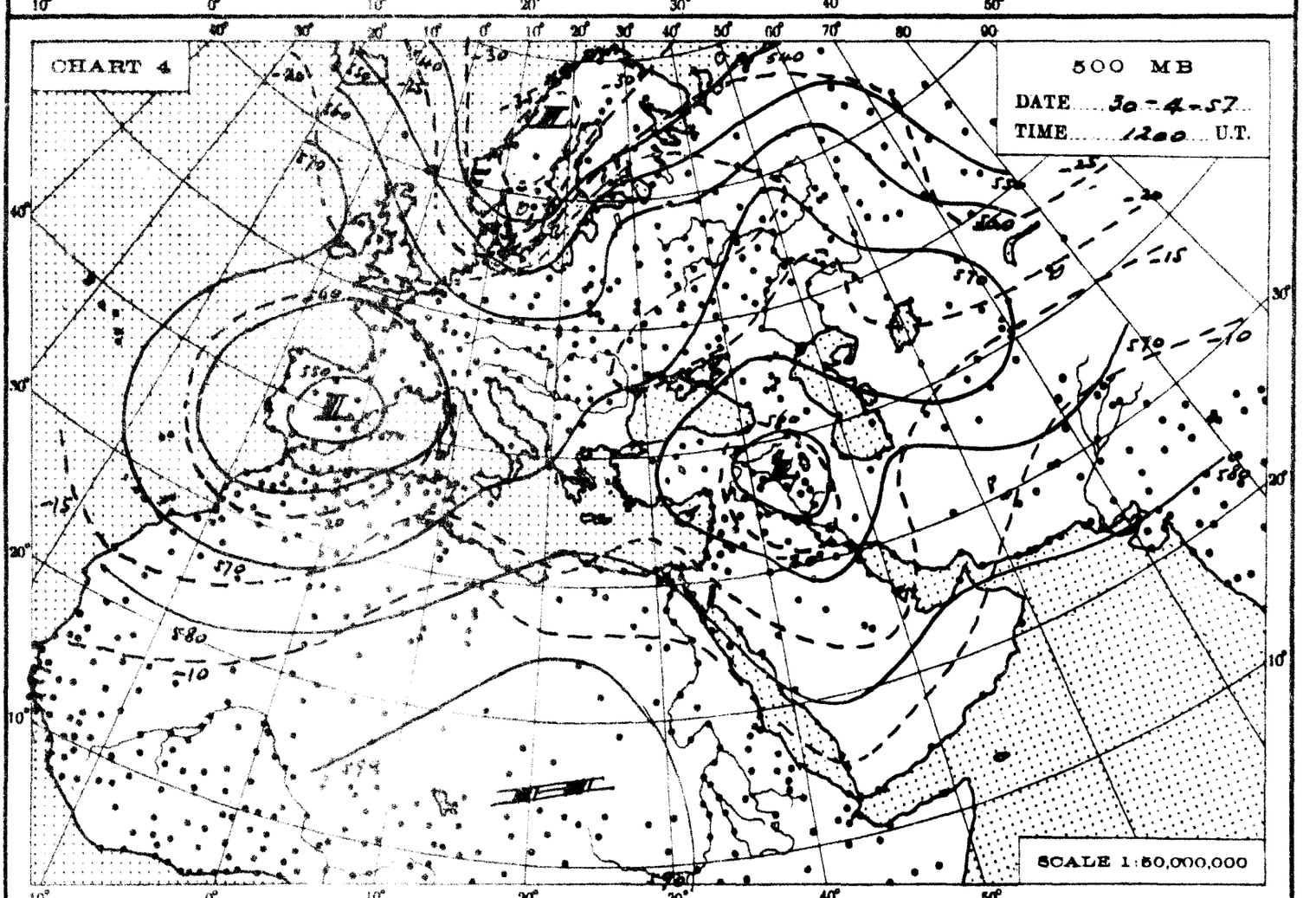
TIME 1200 U.T.
SCALE 1:50,000,000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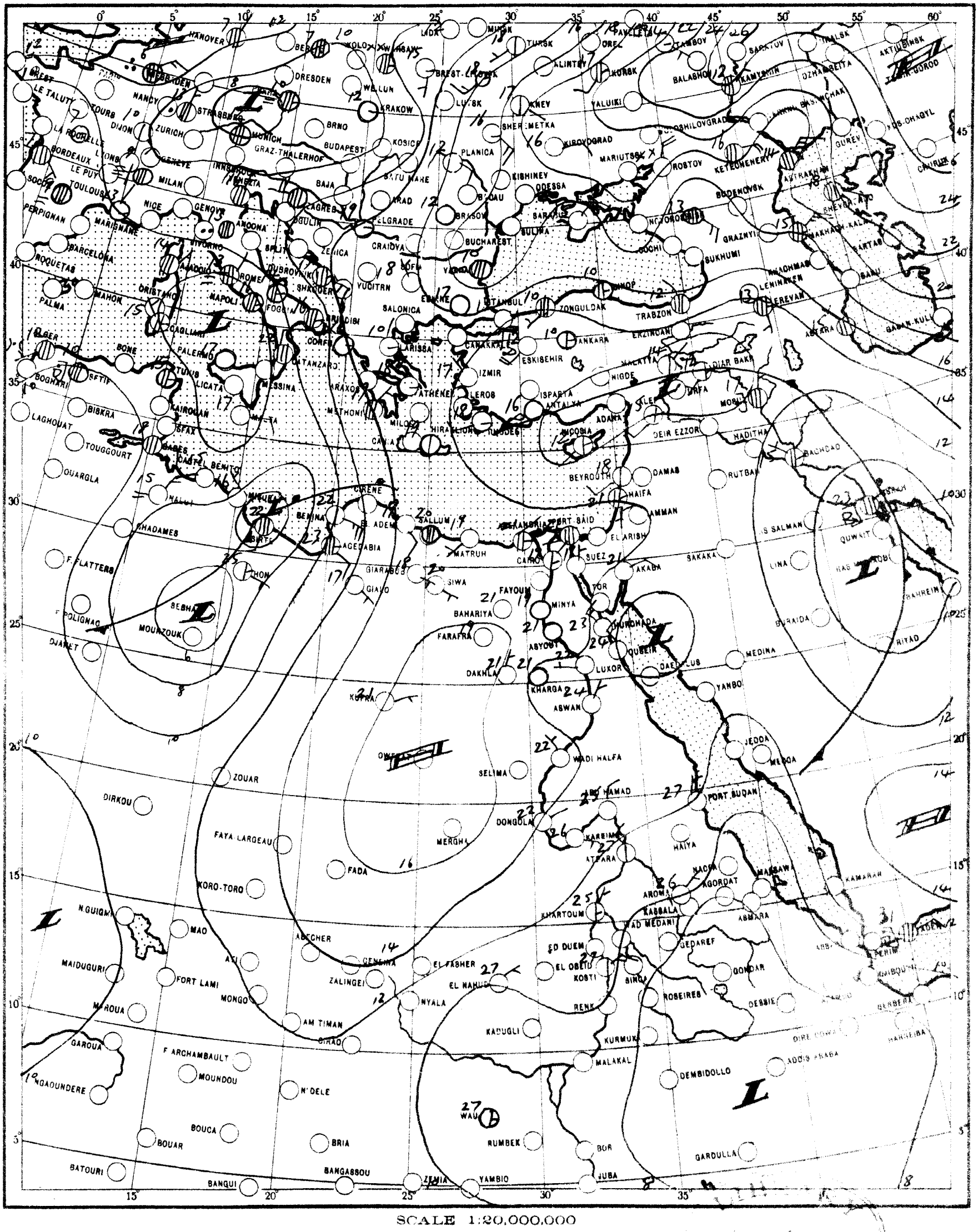
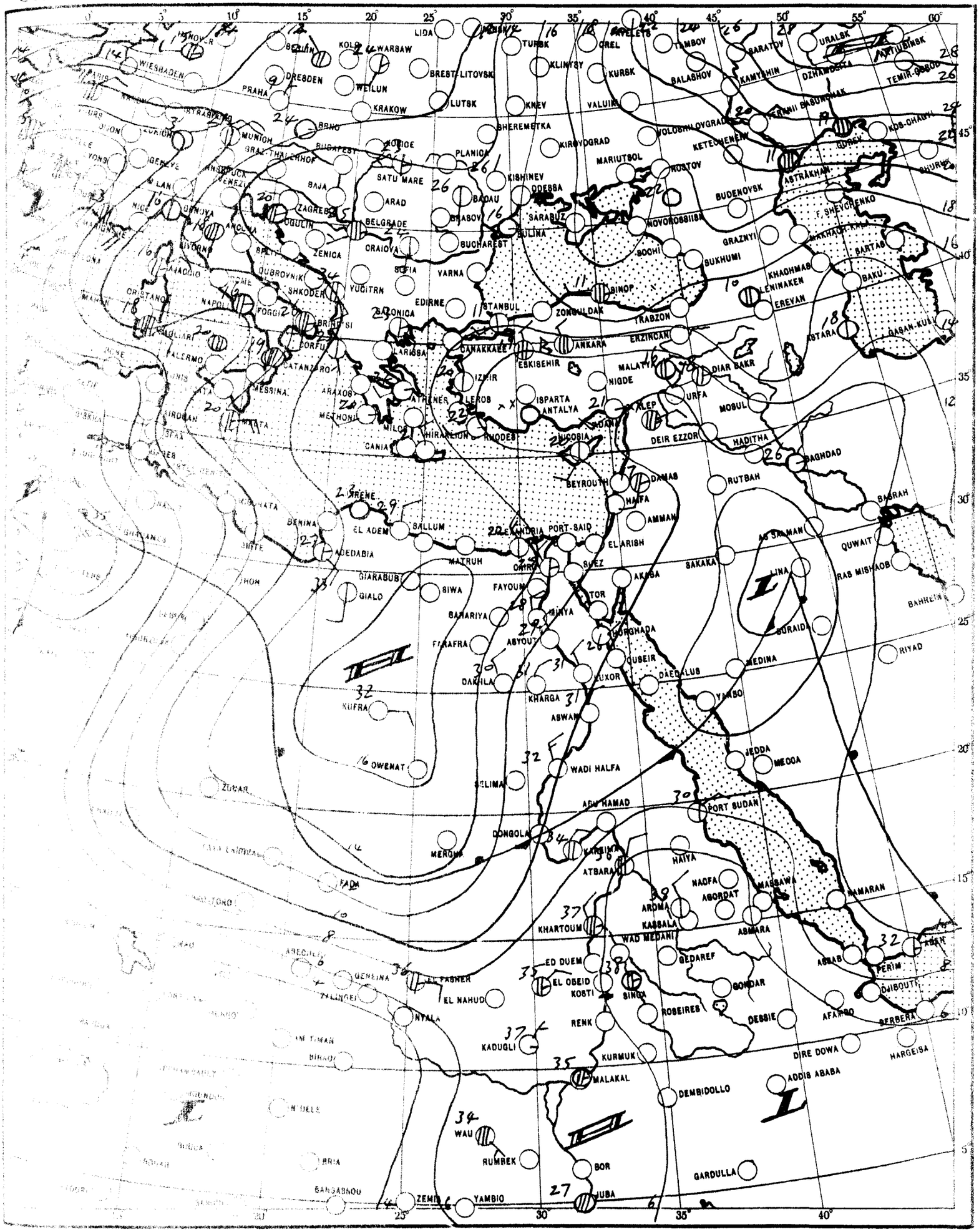
500 MB
DATE 30-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 30-4-1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 1 DATE 29 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◔ sky 3/8 covered.

◑ sky 4/8 covered. ◕ sky 5/8 covered. ◕ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⸗ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⟨ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

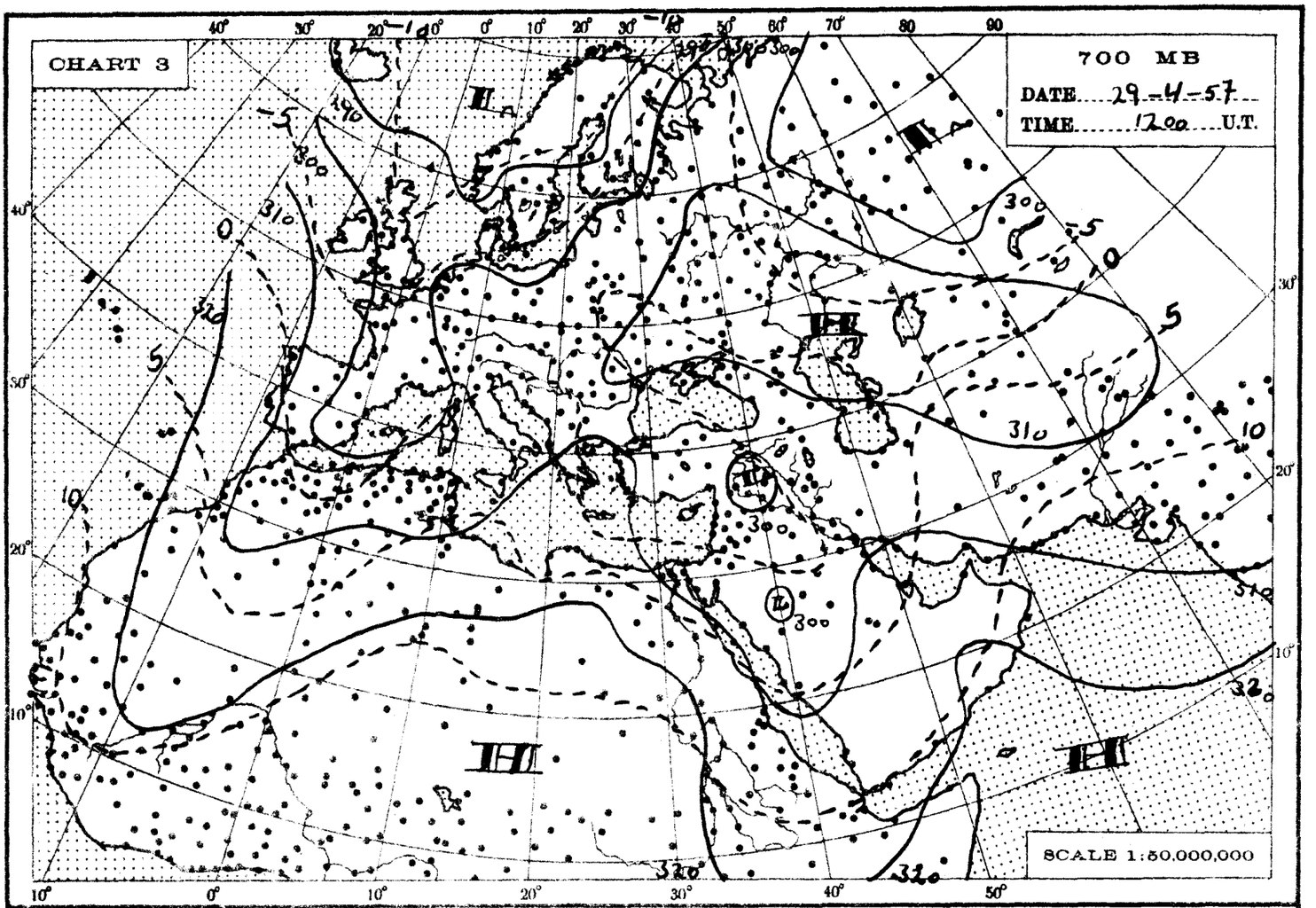
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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700 MB
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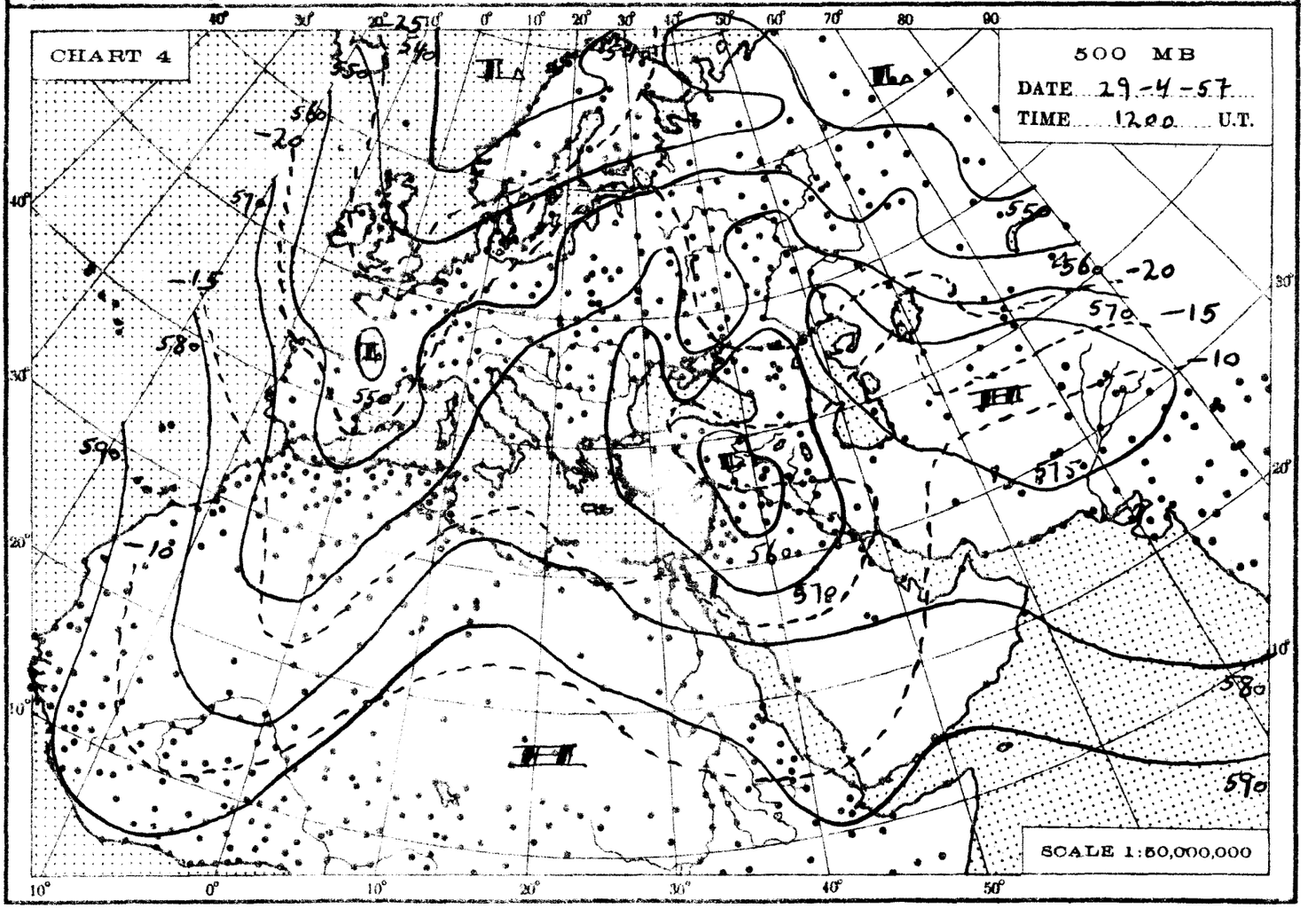
TIME 1200 U.T.
SCALE 1:50,000,000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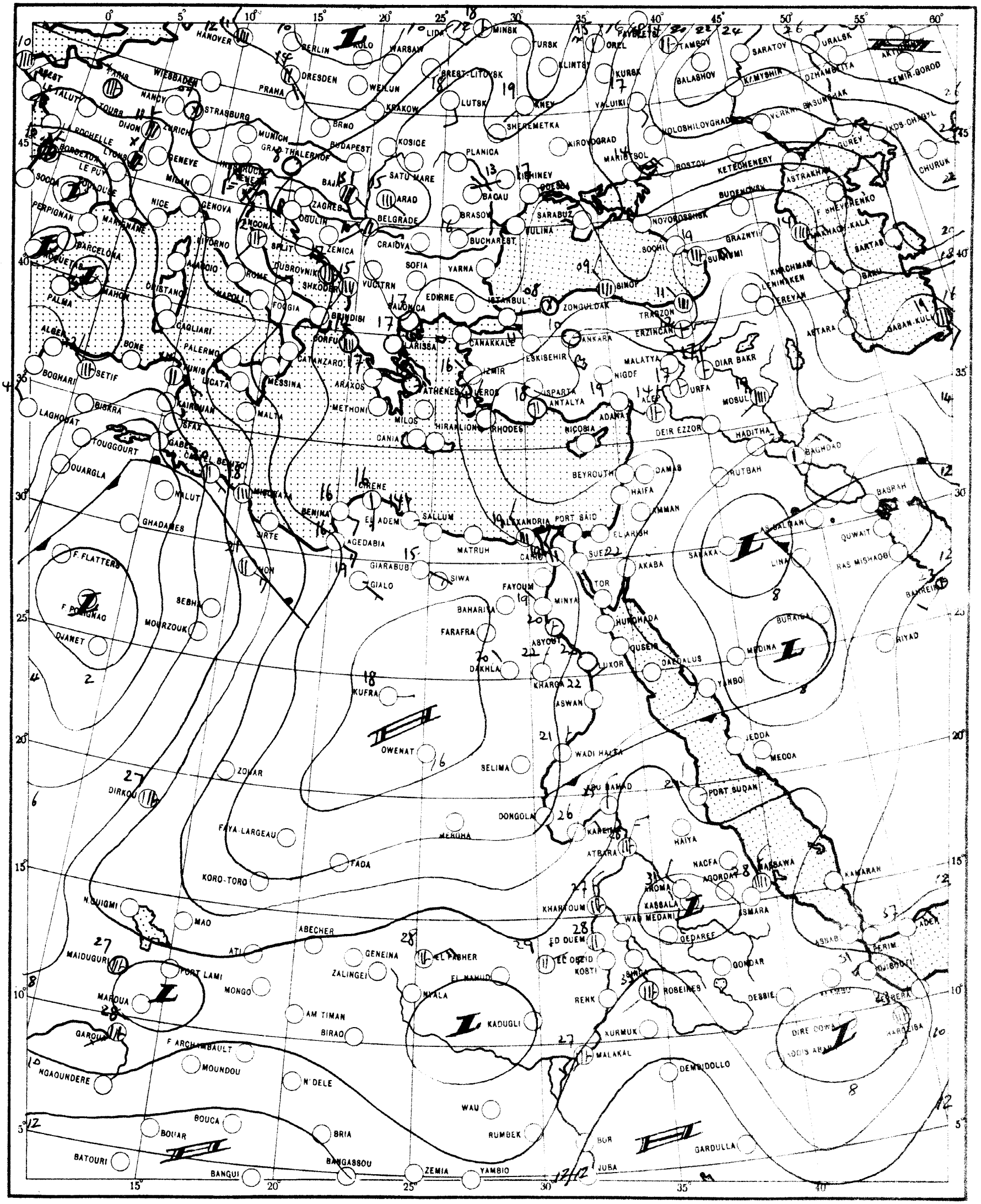
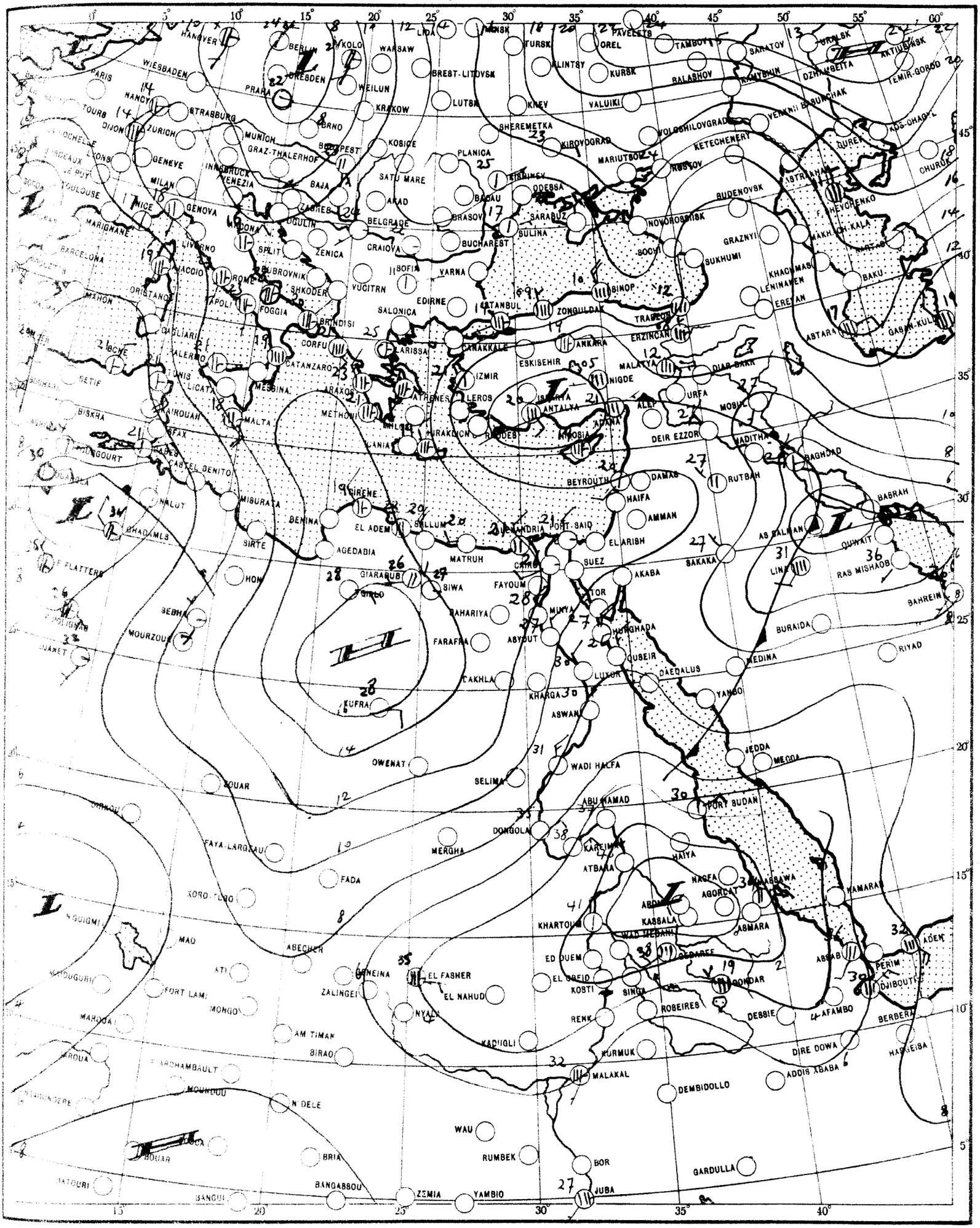
DATE 29-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 29. 4. 1957 TIME 1800 U.T.



SCALE 1:20,000,000

CHART 1 DATE 28 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000: Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines)

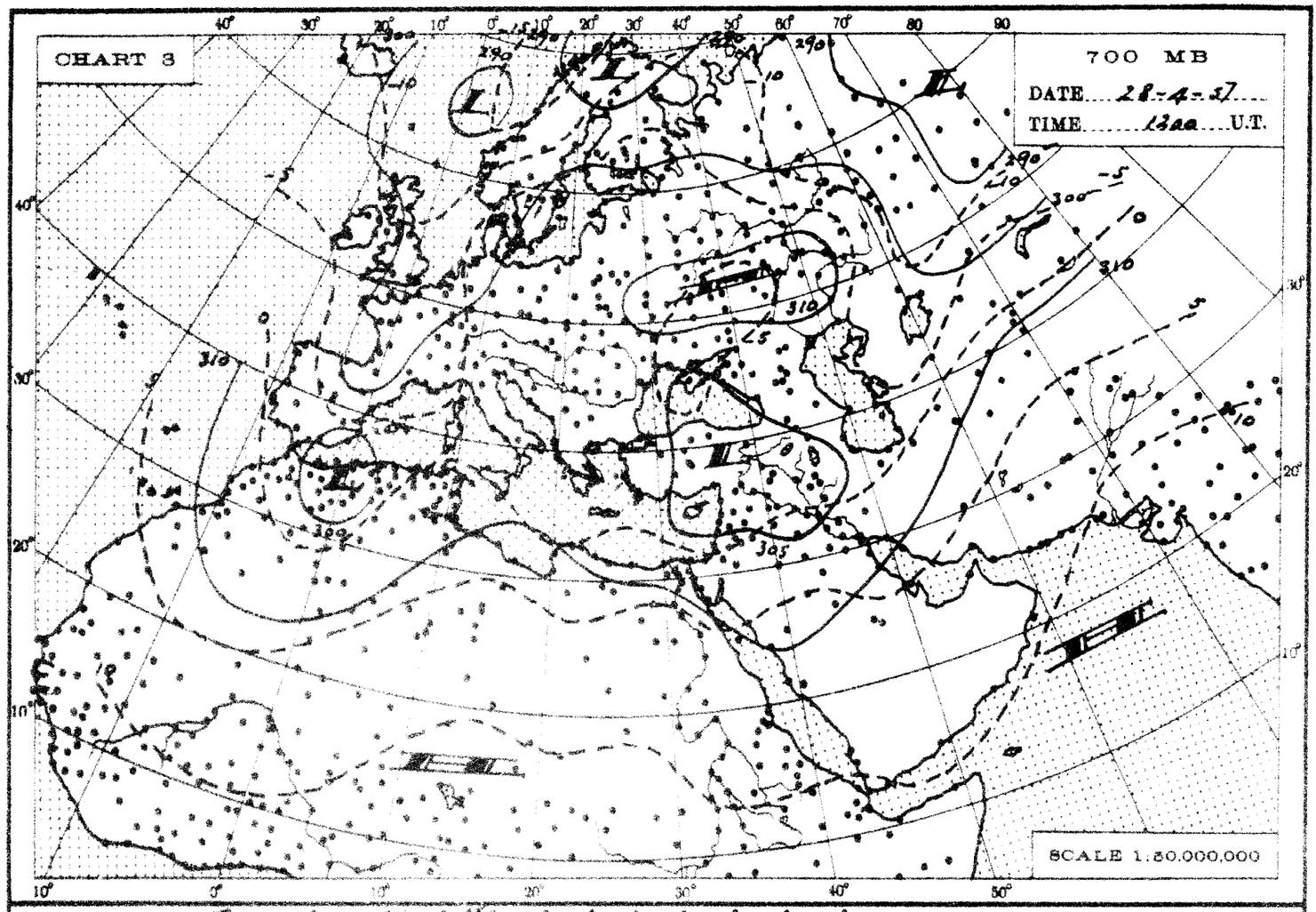
Isotherms " " " 5° C. (Broken lines)

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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700 MB
DATE 28-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

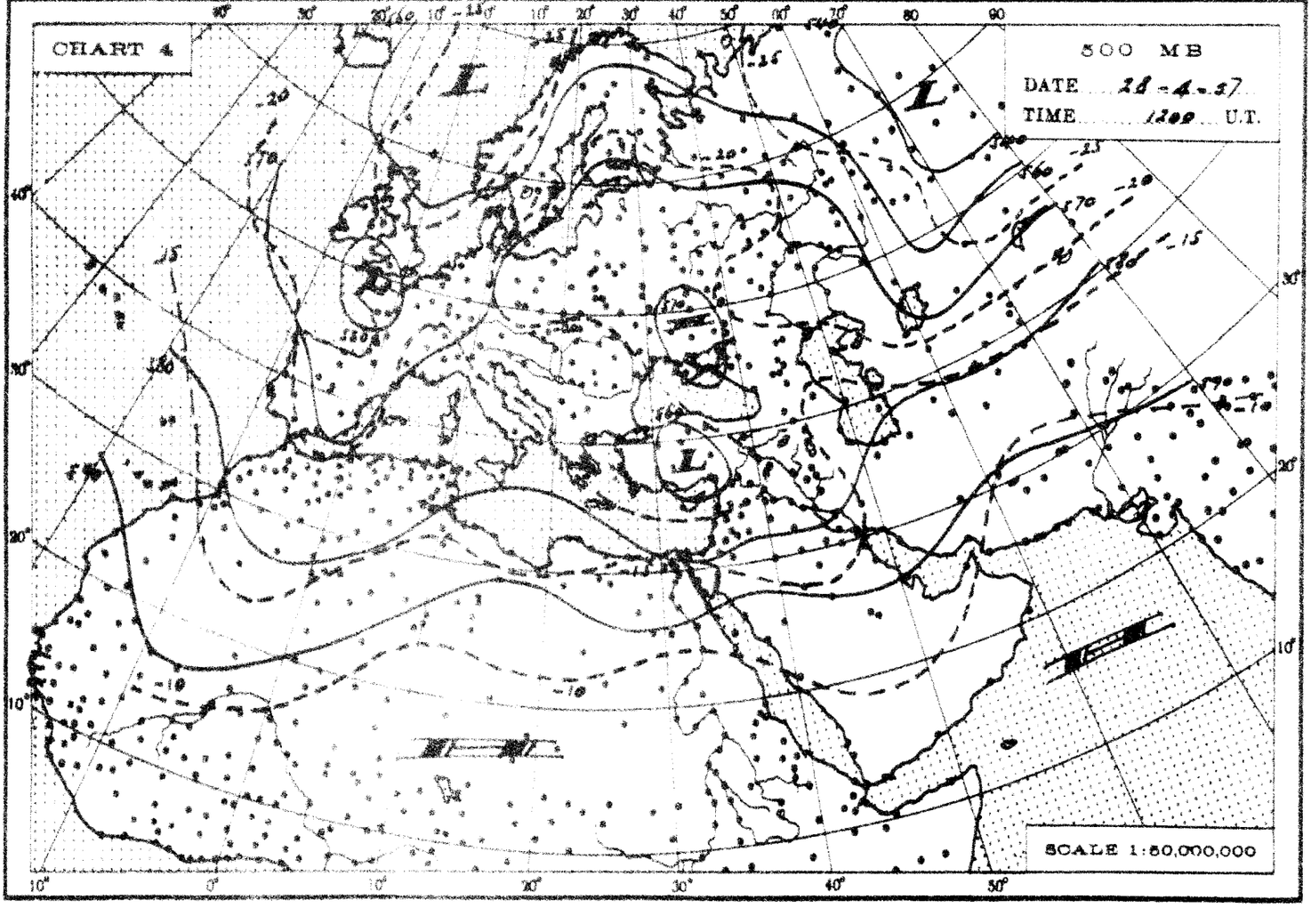
CHART 4
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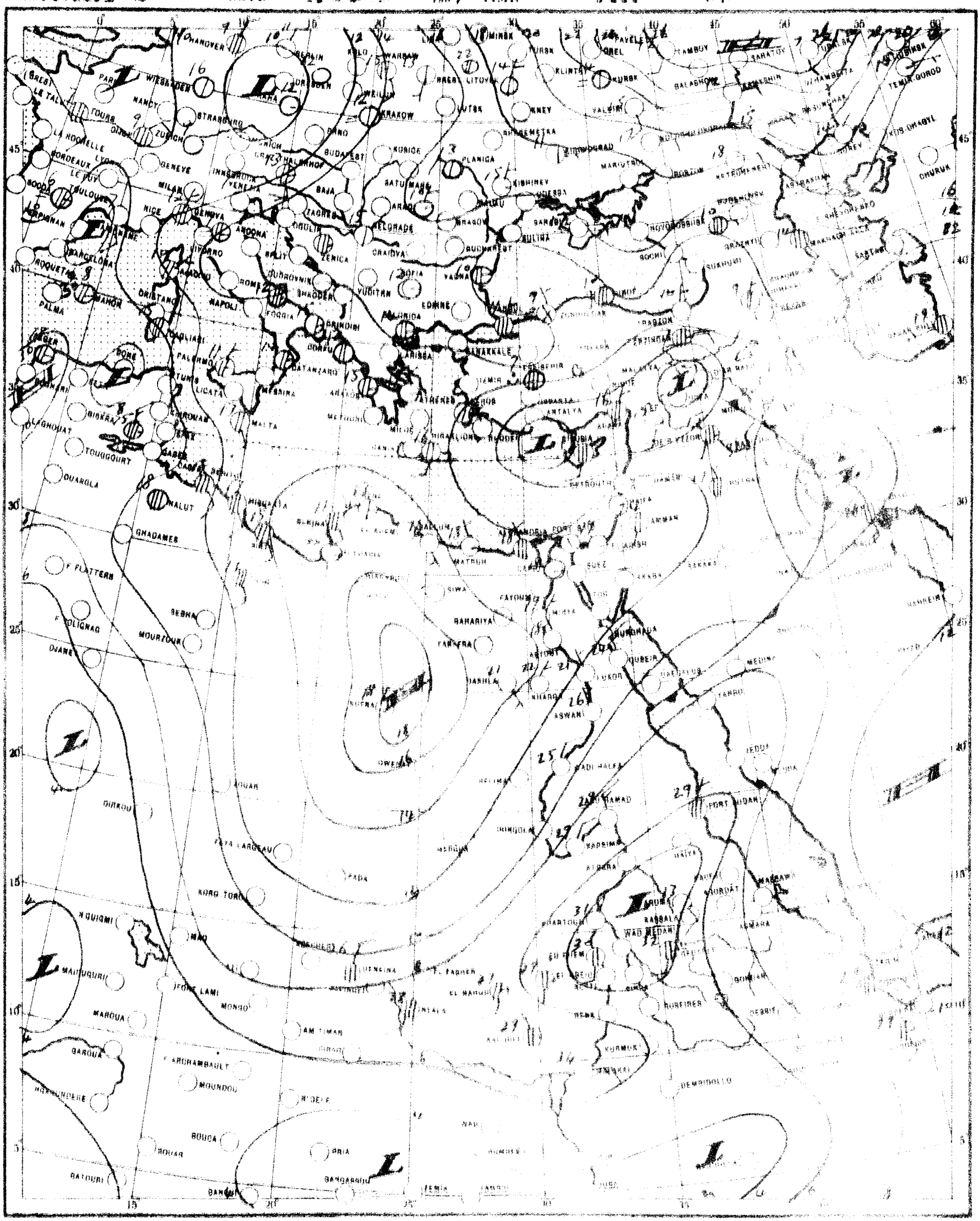
DATE 28-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 28-6- 1967 TIME 0600 UT


HANOVER
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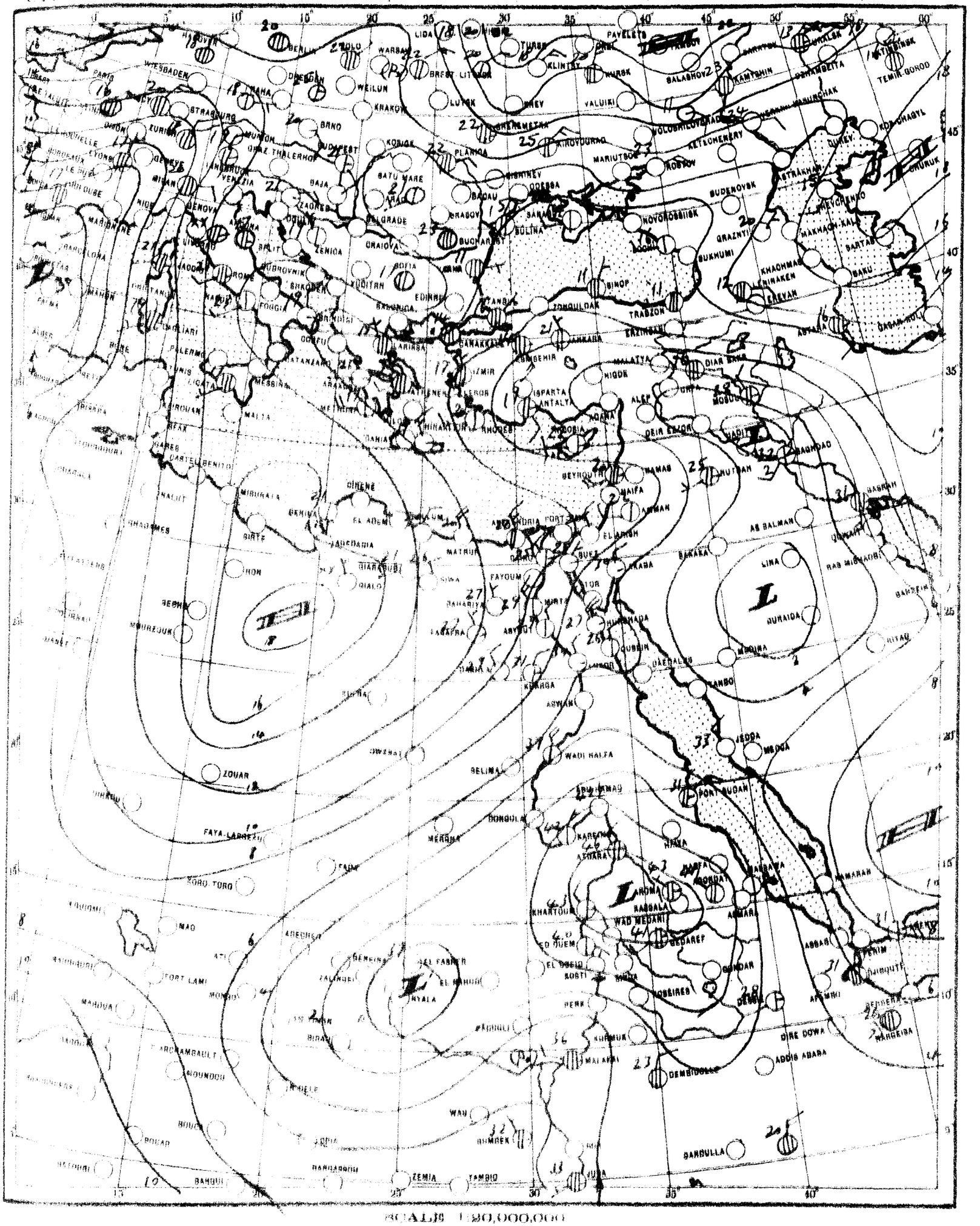
NANCY
STRASBOURG
ZURICH
LE TALLEC
TOURS
LA ROCHELLE
BORDEAUX
GENEVE
MILAN
TOULOUSE
PERPIGNAN
NICE
GENOVA
BARCELONA
ROQUETAS
PALMA
MAHON
ORISTANO
NAPOLI
FOGGIA
BRINDISI
CORFU
BONE
PALERMO
TUNIS
LICATA
MESSINA
KAIROUAN
MALTA
DJELFA
BISKRA
TOUGGOURT
GABES
OUARGLA
MALUT
GHADAMES
F. FLATTERS
DJANET
SEBHA
MOURZOUK
DIRKOU
FAYA LARGEAU
KORO TORO
N'GUIGMI
MAIDUGURI
FORT LAMY
MONGO
MAROUA
GAROUA
BOUDA
BATOURI
BANGUI
BRIA
BANGASSOU
KRAKOW
BUDAPEST
KORICE
ZAGREB
BELGRADE
ZENICA
SARAJEVO
SPLIT
DUBROVNIK
SKRODER
VUDITRN
SOFIA
EDIRNE
ARIDEA
ARIBSA
CANAKKALE
ATHENES
RHODES
IRAKLION
ANTALYA
MERSIN
ADANA
ADIYAMAN
MALATYA
ERZINCAN
TRABZON
ERZURUM
MINSK
KIEV
KURSK
ORSK
SARATOV
TAMBOV
PAVELETS
KLINTSY
BALASHOV
KHVALYNSK
TEMIR-GOROD
ORSK
ORENBURG
KHOLMSK
ONURUM
KHOLMSK
KHOLMSK
KHOLMSK

CHART 1 DATE 27 — 6 1957 TIME 12 00 U.T.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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.		Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
↖	Lightning.	↖	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

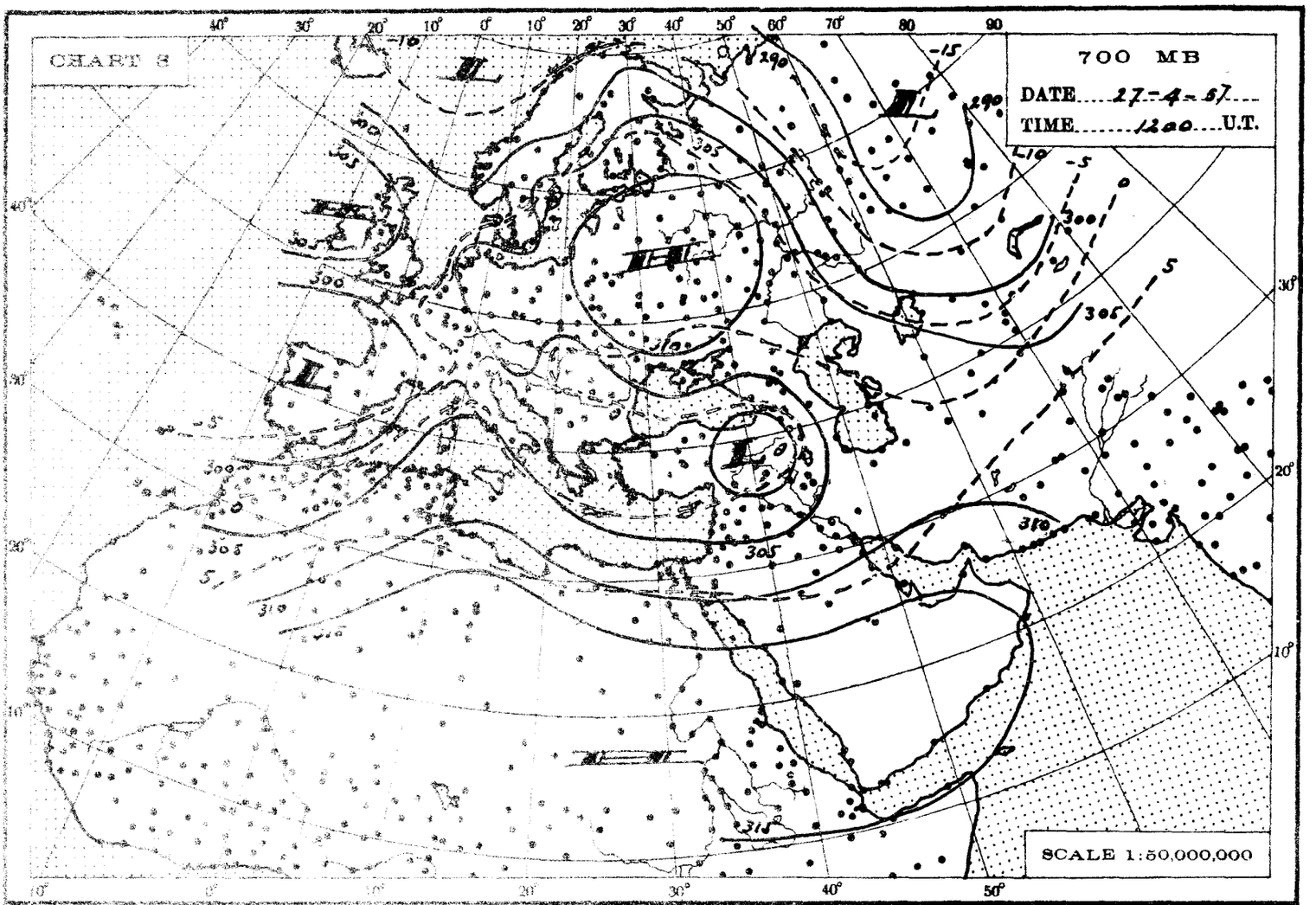
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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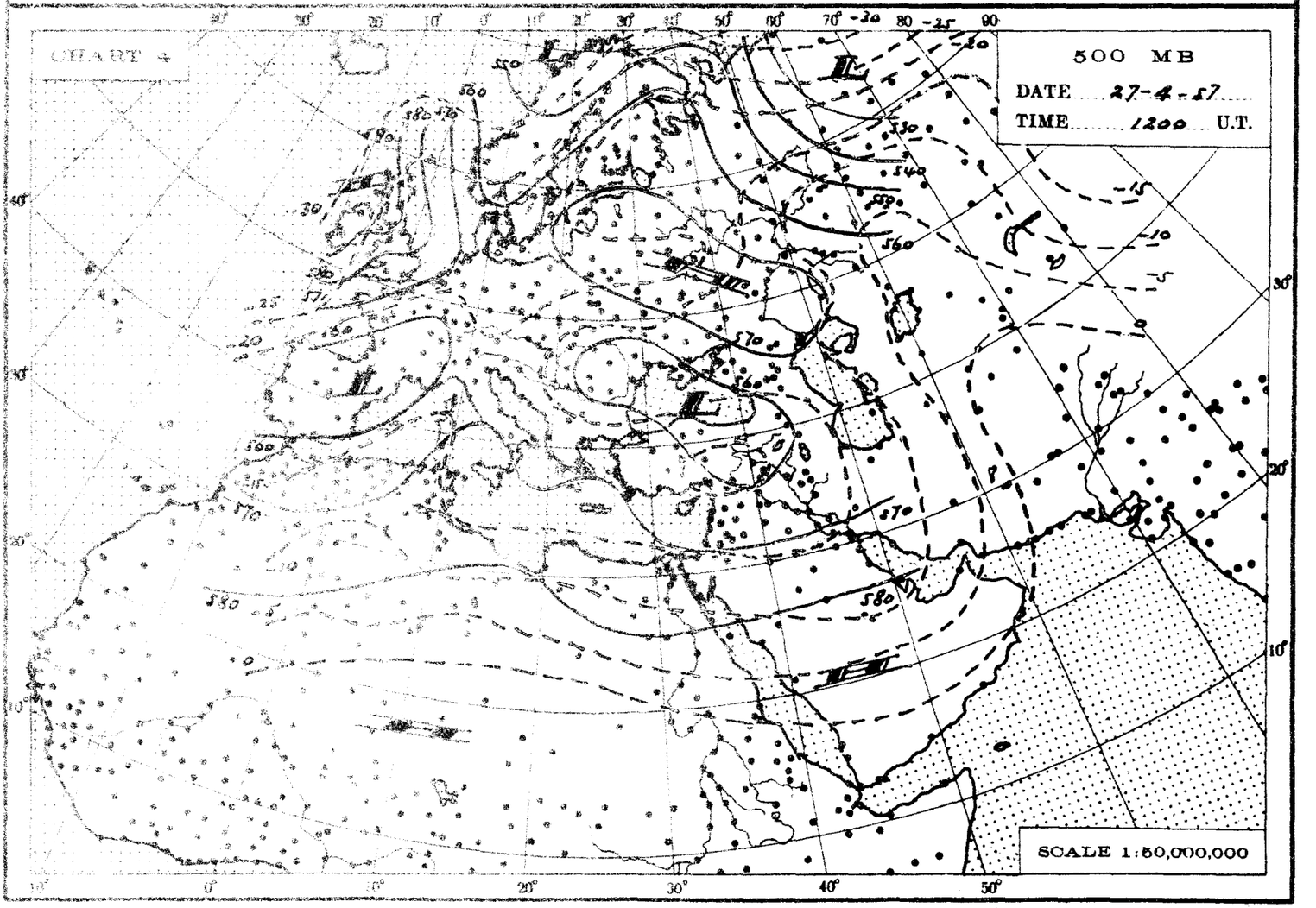
DATE 27-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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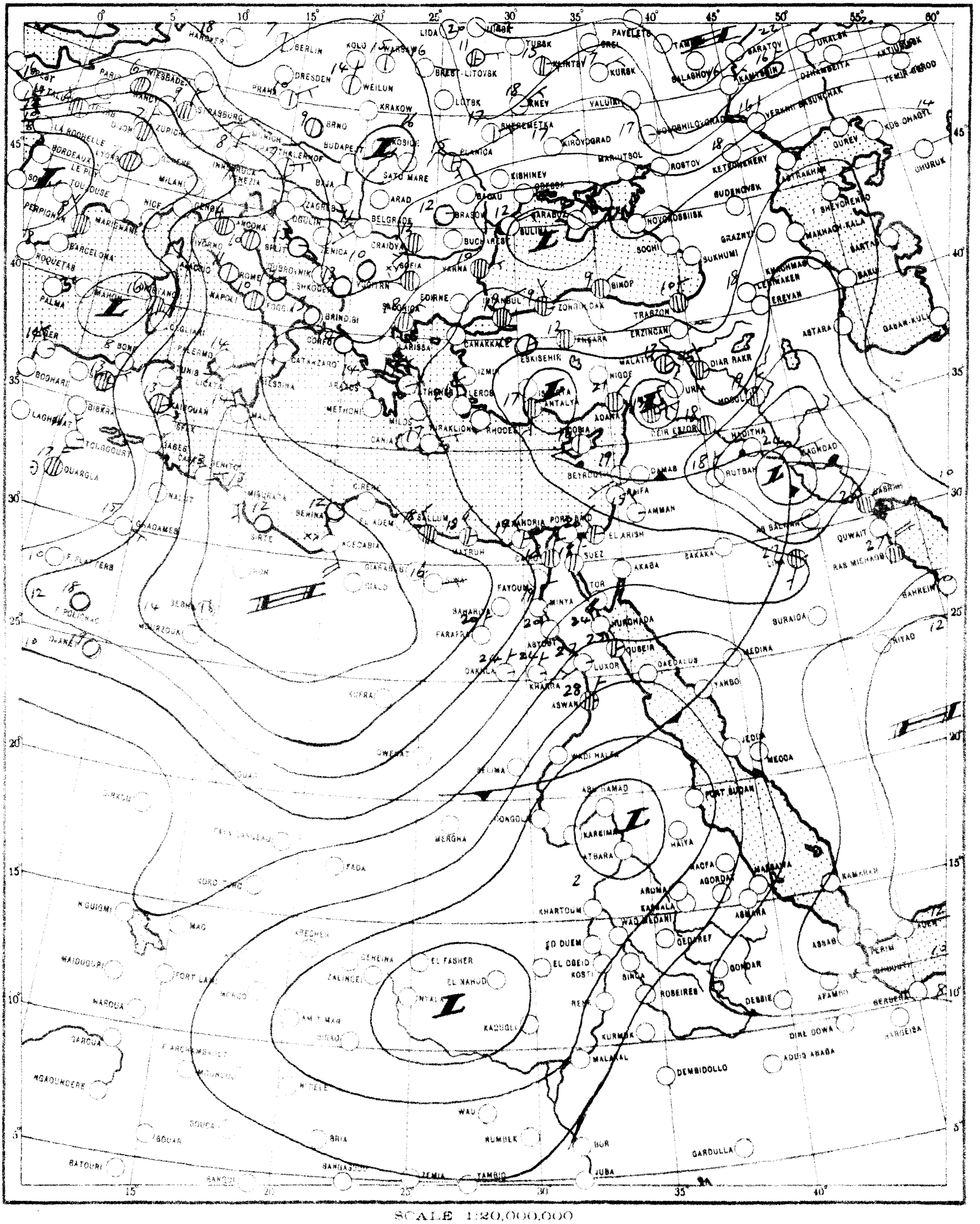
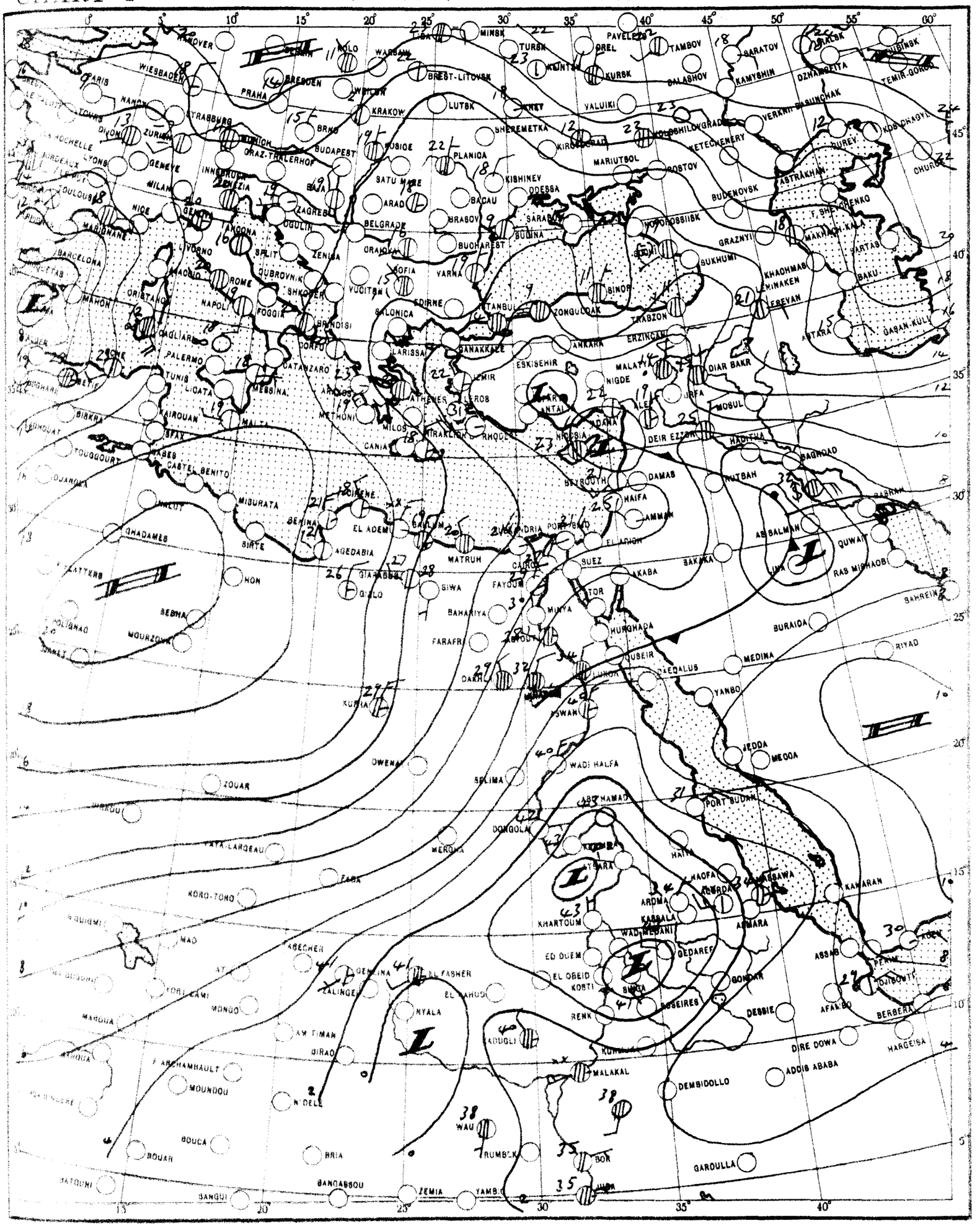
DATE 27-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 27 - 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 1 DATE 26 4 1957 TIME 12.00 U.T.


0° 5° 10° 15° 20° 25° 30° 35° 40° 45° 50° 55° 60°
45° 40° 35° 30° 25° 20° 15° 10° 5°
PARIS
WIESBADEN
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BREST-LITOVSK
MINSK
TURSK
KURSK
TAMBOV
SARATOV
KAMYSHIN
DZHANGELTA
TEMIR-GORGE
KRAKOW
LUTSK
VALUIKI
SHEREMETKA
KOTELNICH
VERKHNI-USLONCHAK
KOS-CHAGYA
CHURSU
STRASBURG
BRNO
BUDAPEST
PLANICA
KISHINEV
ODESSA
MARIUTBOL
ROSTOV
VETECHENERY
ABSTRAKHAN
BUDENOVSK
F. SHEVCHENKO
MAKHACH-KALA
GRAZNYI
SUKHUMI
KHAOHMAS
LENINAKEN
ERIVAN
BAKU
ASTARA
GASAN-KULY
GENEVE
MILANO
ZAGREB
BELGRADE
ARAD
BACAU
BRASOV
BUDINA
BUCHAREST
KOROLOBBIISK
MARIGNANE
BARCELONA
LIVORNO
ANCONA
SPLIT
ZENICA
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VARNA
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DUBROVNIK
SHKODER
VOGITSA
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ISTANBUL
ZONGULDAK
TRABZON
ORISTANO
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SALONICA
ANKARA
ERZINCAN
CAGLIARI
CORFU
LARISSA
CANAKKALE
ESKISEHIR
MALATYA
DIAR BAKR
PALERMO
CATANZARO
ARGOS
ATHENES
LEROS
NIGDE
TUNIS
MESSINA
METHONI
MILOS
IRAKLION
RHODES
MOSUL
KAIROUAN
MALTA
CANIA
HADITHA
SFAX
CABTEL BENITO
DAMAS
HAIFA
MISURATA
BENINA
EL ADEM
SAULTA
PORT SAID
AMMAN
BAGHDAD
GHADAMES
SIRTE
AGEDABIA
MATRUH
SUEZ
AKABA
BAHRAIN
QUWAIT
RAS MISHAOB
HON
GIALO
SIWA
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ZALINGEI
EL FASHER
EL GENEINA
EL OBEID
KOSTI
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KOBO
ABOUDIA
BIRAO
AM TIMAN
FORT ARCHAMBAULT
KORO-TORO
FADA
ZOUAR
FAYA LARGEAU
BILMA
BIRAO
ABOUDIA
BIRAO
BANGUI
MAO
ABECHER
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BANGASSOU
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EL OBEID
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ROSEIRES
DEBBIE
AFAMBO
BERBERA
ASSAB
DJIBOUTI
KAMARAN
HODEIDA
MOCHA
ABOU ARISH
SAMTA
SANA'A
AL HAWTA
AL MUKALLA
SEIYUN
AL QATN
HABARUT
AL GHAIDAH
AL MAHRA
SHIHR
RIYAN
MUKALLA
SEIYUN
AL QATN
HABARUT
AL GHAIDAH
AL MAHRA
SHIHR
RIYAN
MUSCAT
SOHAR
SHARJAH
DUBAI
ABU DHABI
AL AIN
BAHREIN
QUWAIT
AS SALMAN
RAS MISHAOB
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MAKHACH-KALA
F. SHEVCHENKO
ABSTRAKHAN
VETECHENERY
ROSTOV
MARIUTBOL
KOROLOBBIISK
BUDENOVSK
KISHINEV
ODESSA
BACAU
BRASOV
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BUCHAREST
SOFIA
VARNA
BELGRADE
ARAD
SATU MARE
PLANICA
BUDAPEST
BRNO
KRAKOW
LUTSK
SHEREMETKA
KOTELNICH
VERKHNI-USLONCHAK
KOS-CHAGYA
CHURSU
TEMIR-GORGE
DZHANGELTA
KAMYSHIN
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TAMBOV
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OREL
KURSK
KLINTSY
TURSK
MINSK
LIDA
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PRAHA
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ZURICH
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GENEVE
MILANO
INNSBRUCK
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GIALO
SIWA
BAHARIYA
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HARGEISA
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS. Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

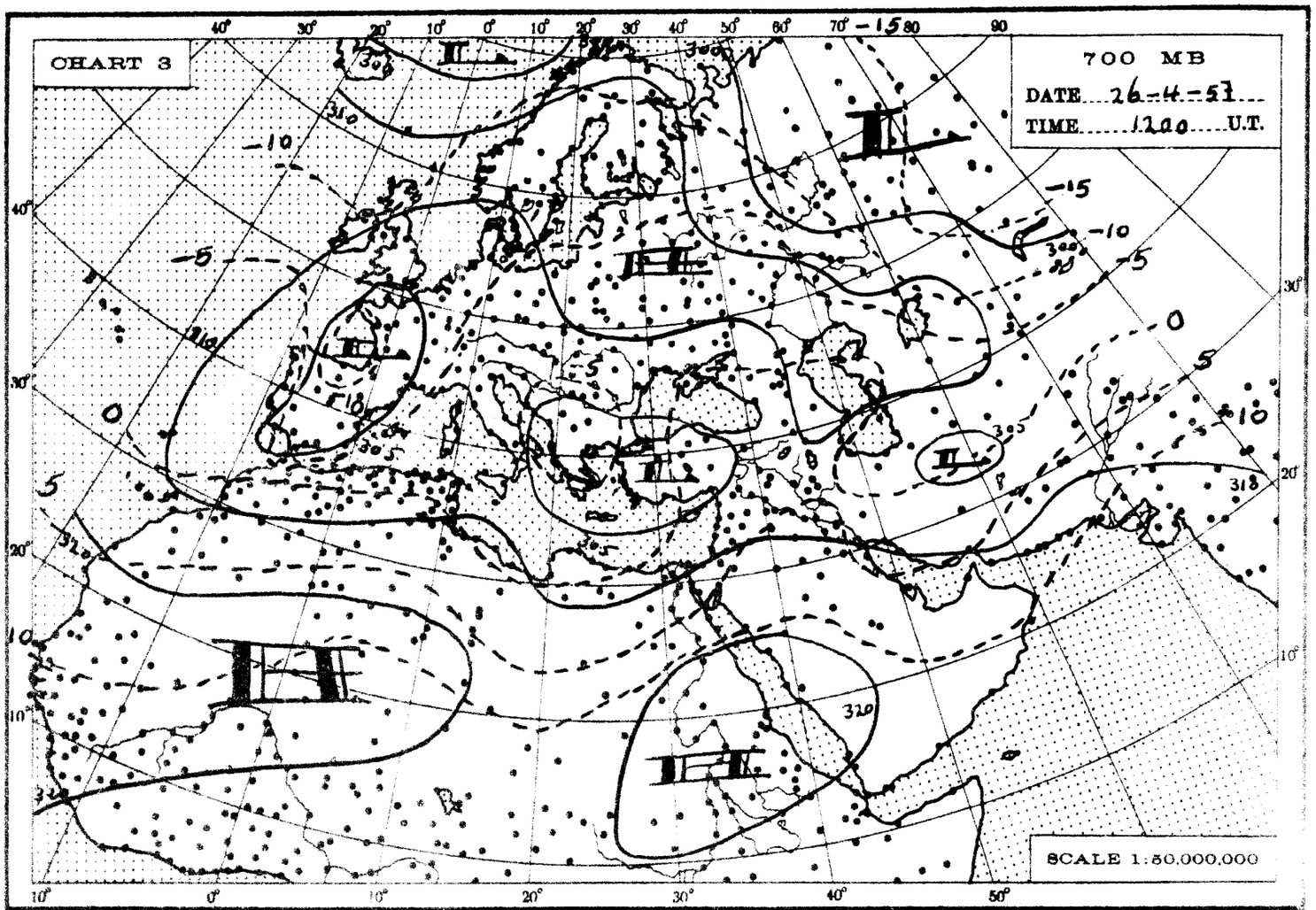
Isotherms " " " 5° C. (Broken lines).

WIND Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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TIME 1200 U.T.
SCALE 1:50,000,000

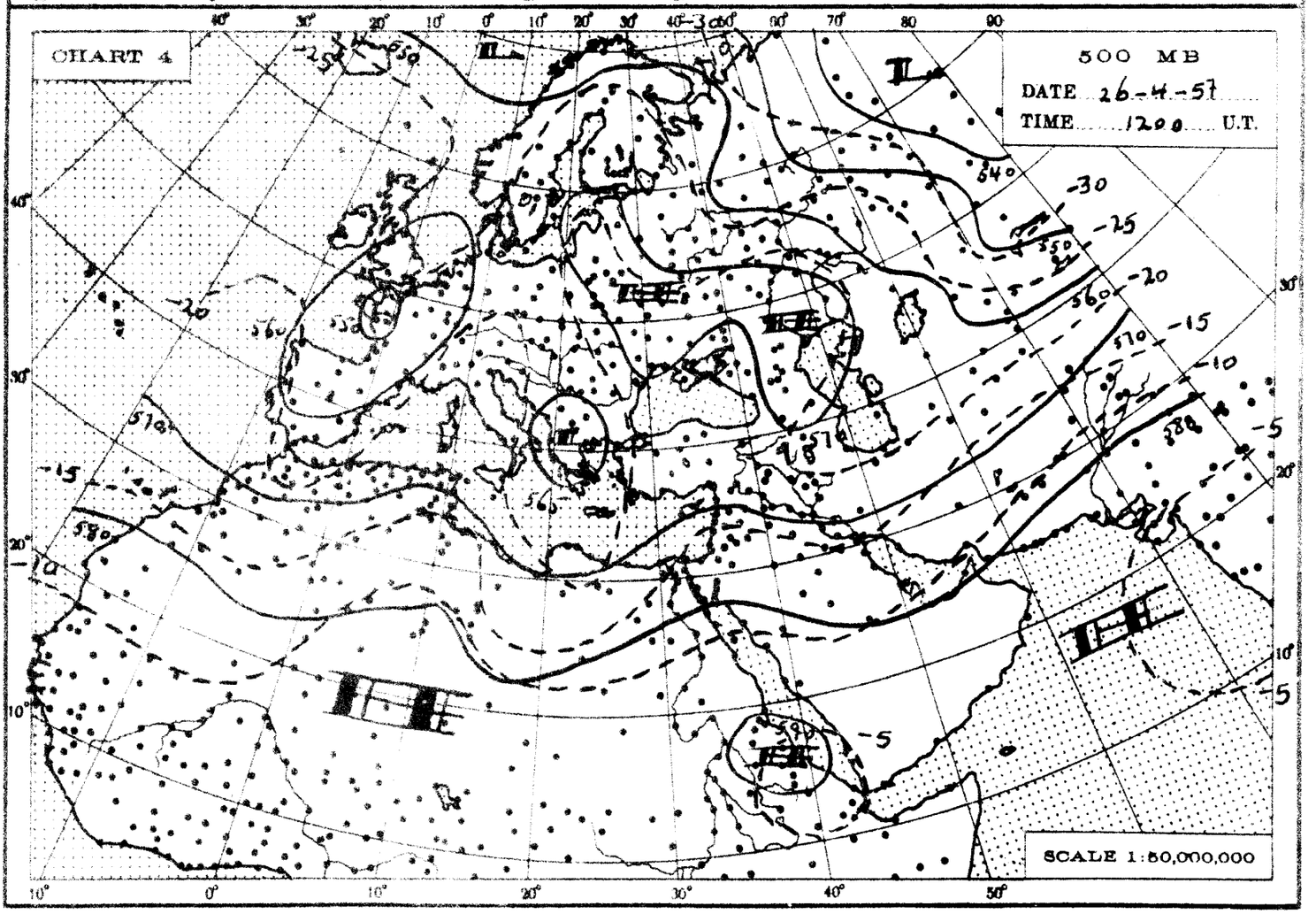
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CHART 2 DATE 26 - 6 1957 TIME 06-9 U.T.

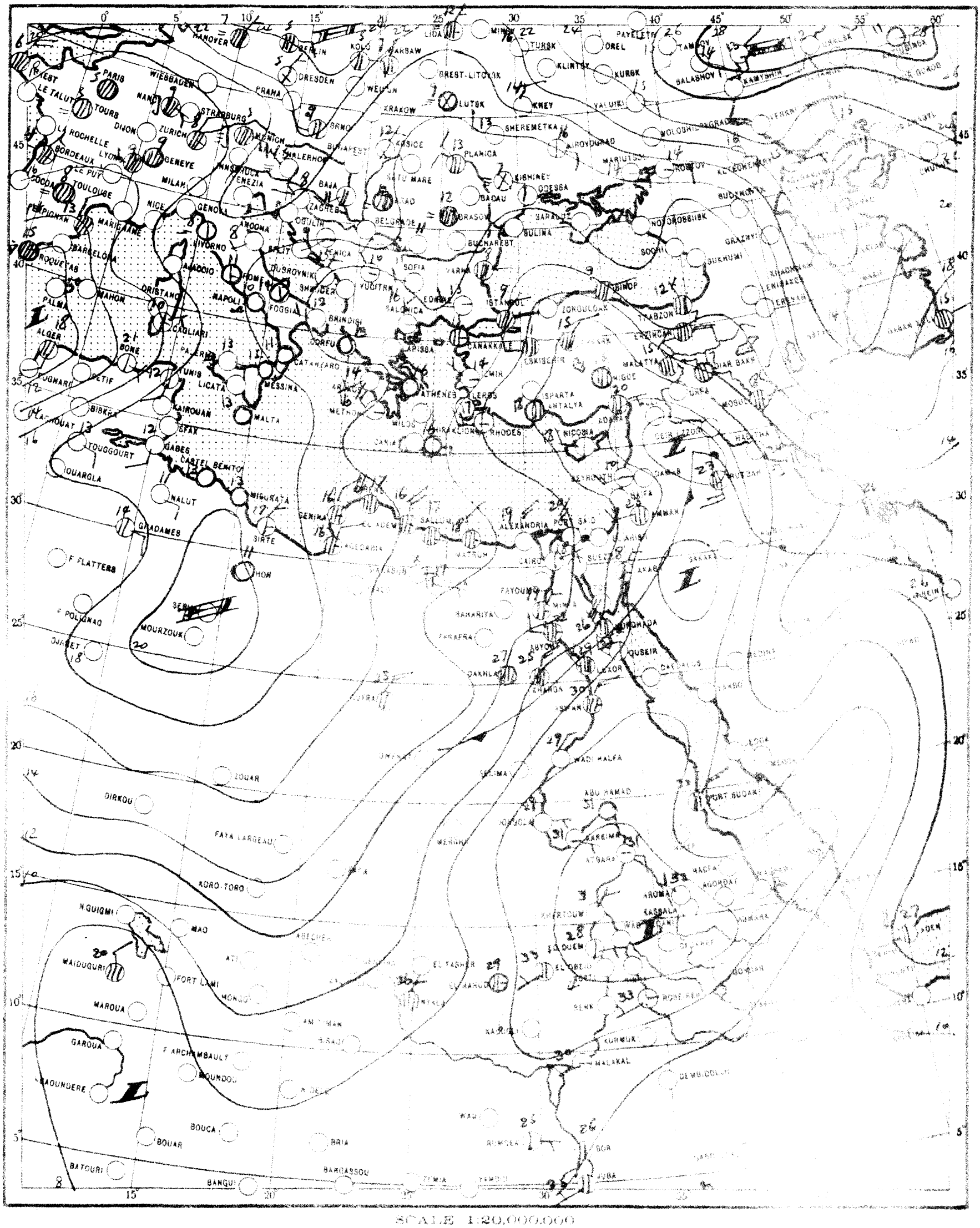

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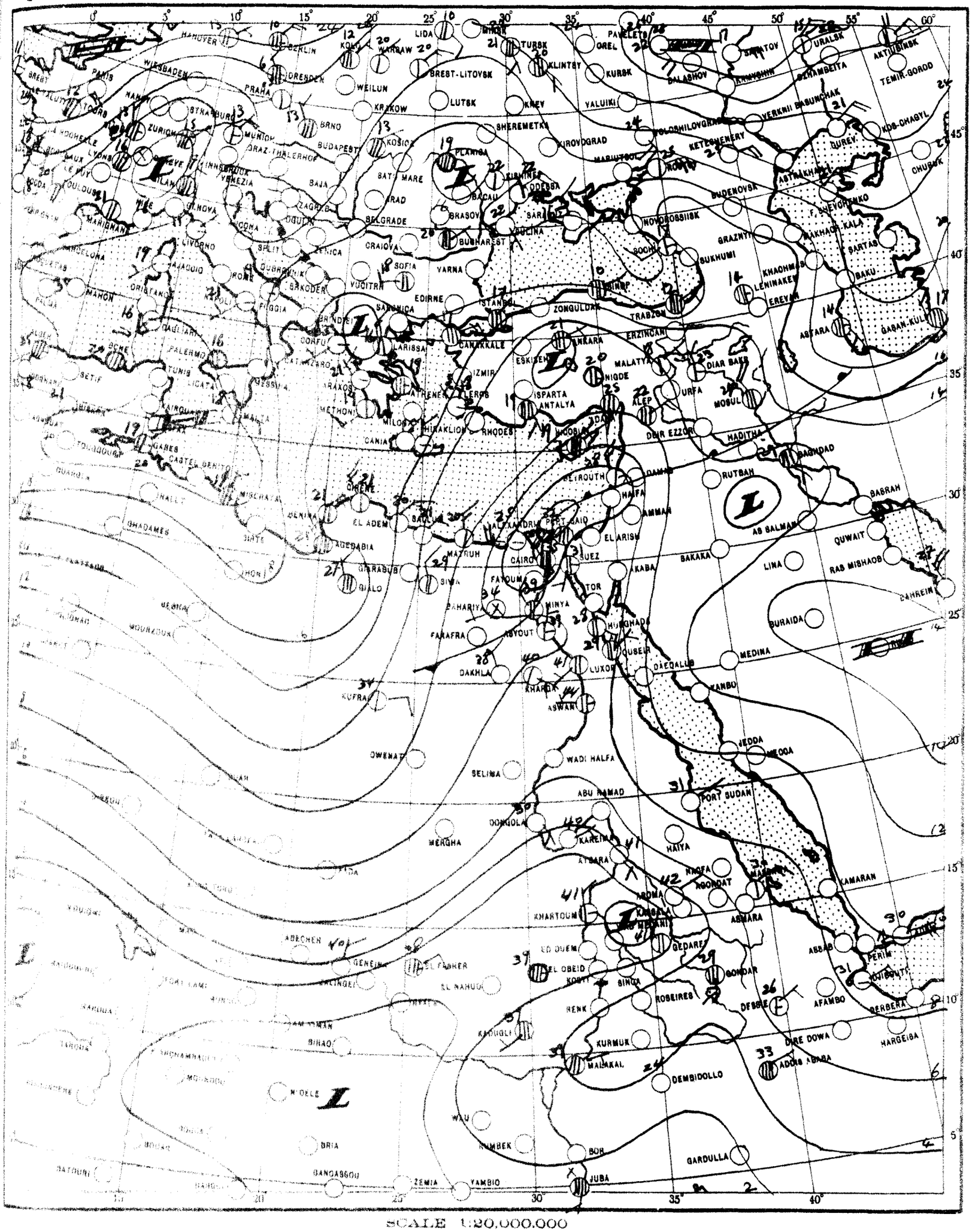
CHART 1 DATE 25 4 1957 TIME 12.00 U.T.



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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above "

Cold " at " " Quasi stationary front

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

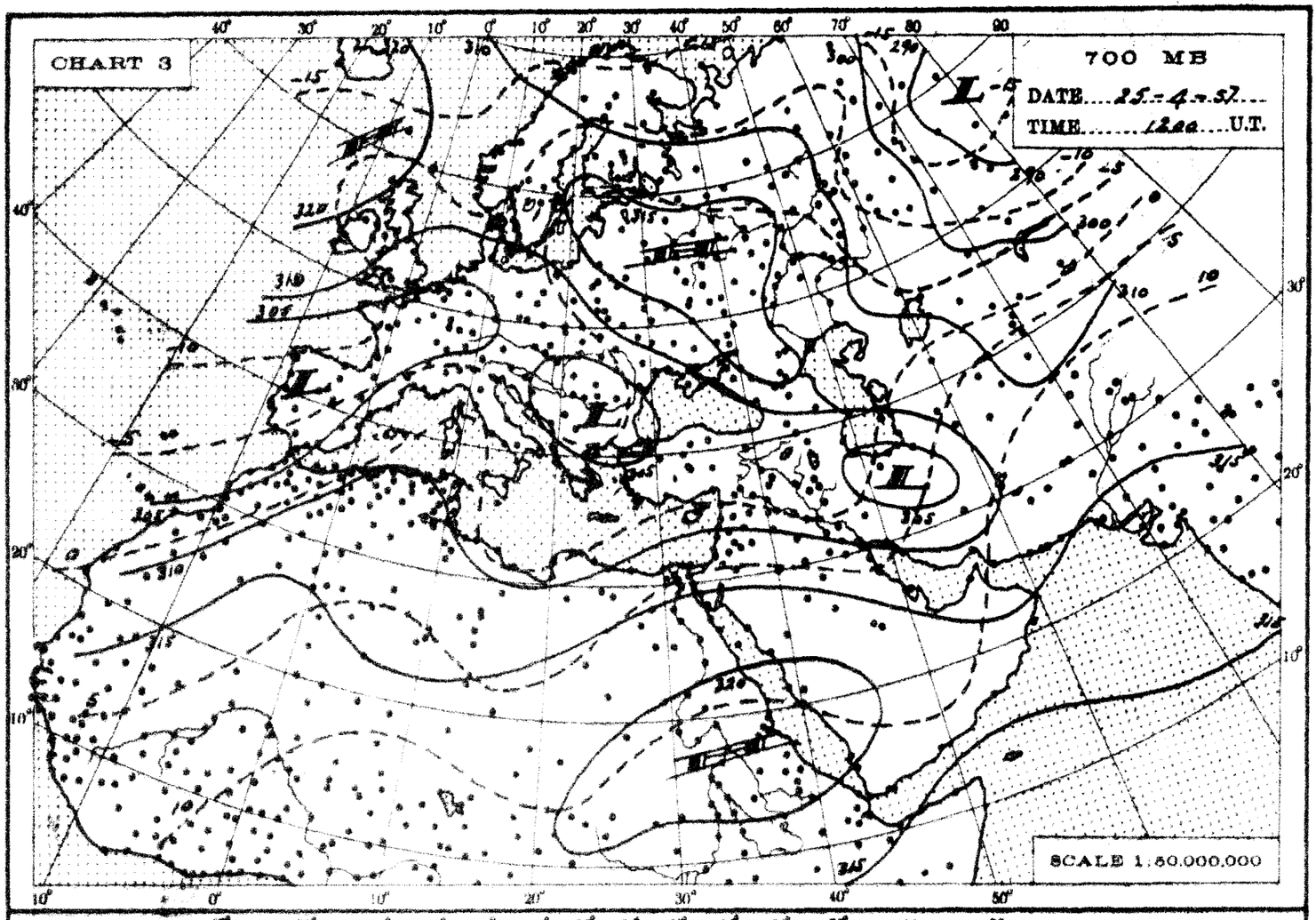
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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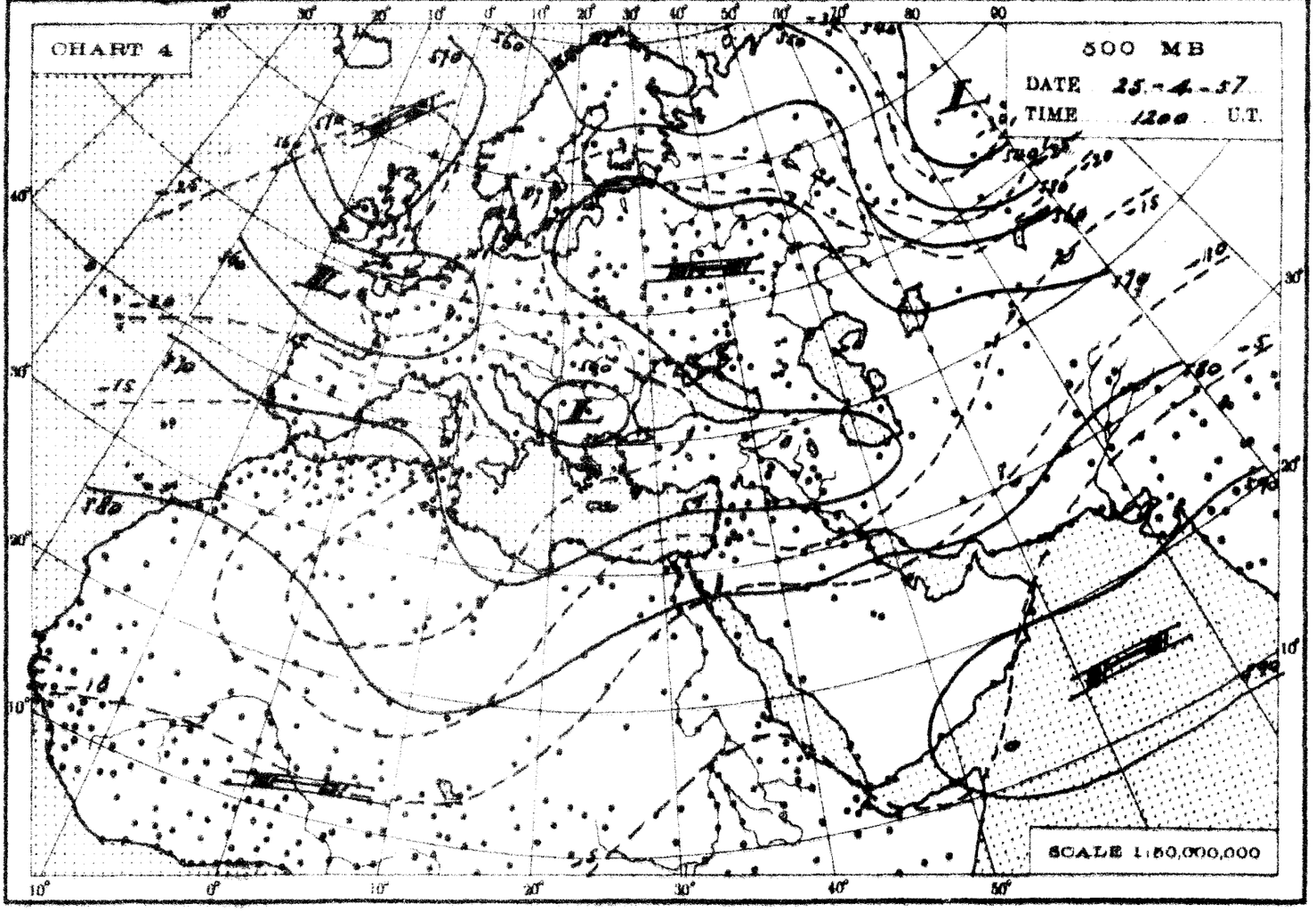
SCALE 1:50,000,000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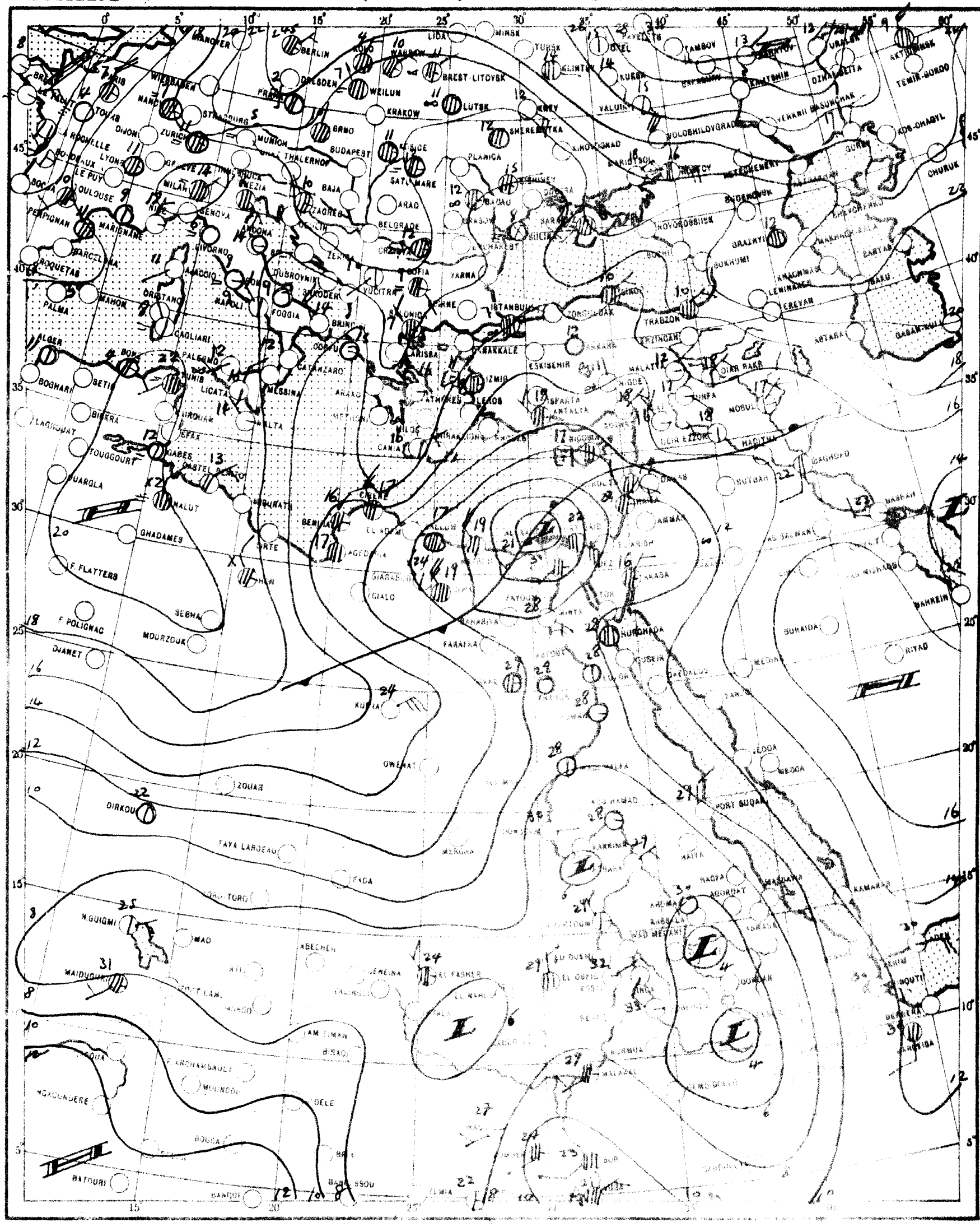
DATE 25.-4.-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 25 . 4 . 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°
MANCHER
BERLIN
LIDA
MINSK
BREST LITOVSK
DRESDEN
WEILUN
KRAKOW
LUTSK
KIEV
BRNO
BUDAPEST
SHEREMETYKA
PLAMICA
ZURICH
MURTOM
THALERHOF
LYON
MILAN
VENEZIA
BAJA
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ARAD
BELGRADE
GENOVA
ANCONA
LIVORNO
AJACCIO
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FOGGIA
BRINDISI
DUBROVNIK
SARAJEVO
SOFIA
YARNA
YOZITRA
ISTANBUL
SINOP
TRABZON
ERZINCAN
ERZERUM
KARS
LENINAKAN
EREVAN
BAKU
ORDZHONIKIDZE
GROZNYY
BUKHUMI
ORSK
KUIBYSHEV
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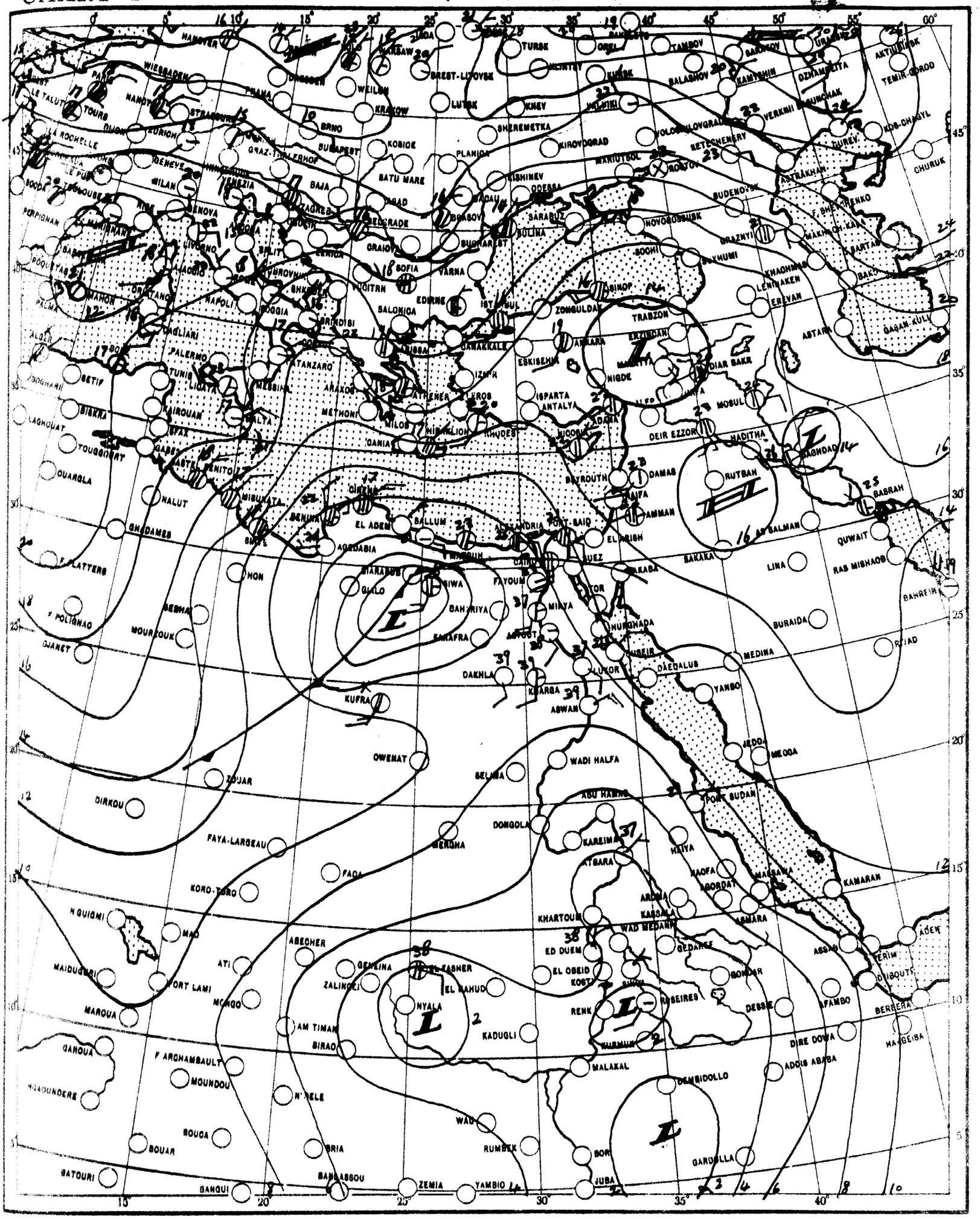
CHART 1 DATE 24 4 1957 TIME 1200 U.T.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BAJA
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KOBIDE
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GABAN-KUL
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NICOSIA
ADANA
ISPARTA
ANTALYA
NIGDE
DIAR BAKR
MOSUL
DEIR EZZOR
HADITHA
BAGHDAD
RUTBAH
BEYROUTH
DAMAS
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EL ARISH
SUEZ
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ALEXANDRIA
CAIRO
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BALLUM
ABUKIR
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GILO
BAHARIYA
FAYOUM
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ASYUT
SAKAFRA
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LUXOR
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SELIMA
ABU HAMAD
PORT SUDAN
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KHARTOUM
WAD MEDANI
ED DUEM
EL OBEID
KOSTI
RENK
RABEIRES
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MASSAWA
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DEMBIDOLLO
GARDULLA
JUBA
BOR
RUMBEK
WAU
NYALA
EL FASHER
GENEINA
ZALINGEI
EL RAHUD
ABECHER
ATI
MONGO
AM TIMAN
BIRAO
KADUGLI
ABU KEBIR
MAIDUGURI
PORT LAMI
MARQUA
GARUA
F. ARCHAMBAULT
MOUNDOU
N'DELE
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CAGLIARI
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SOFIA
VARNA
PLOVDIV
SHKODER
VLORA
DURAZZO
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SPLIT
ZENICA
GRAIOVA
BUCHAREST
CRAIOVA
BELGRADE
ZAGREB
GRAZ-THALERHOF
BASEL
PERPIGNAN
BORDEAUX
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20.000.000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.
sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.
sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.
Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.
Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
" " above " " " " above " "
Cold " at " " Quasi stationary front.
" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50.000.000; Projection (same as Charts 1 & 2).

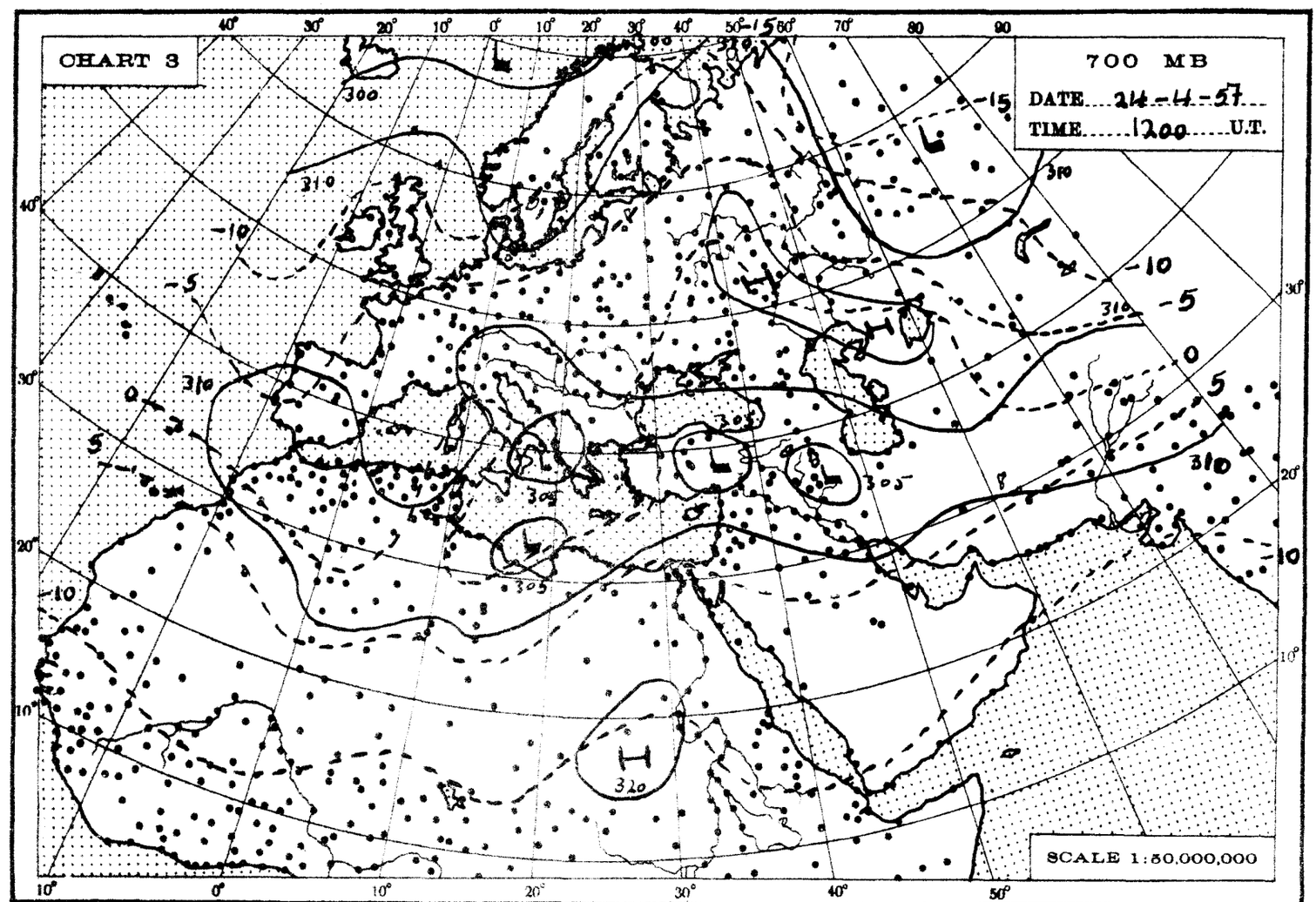
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines)

Isotherms " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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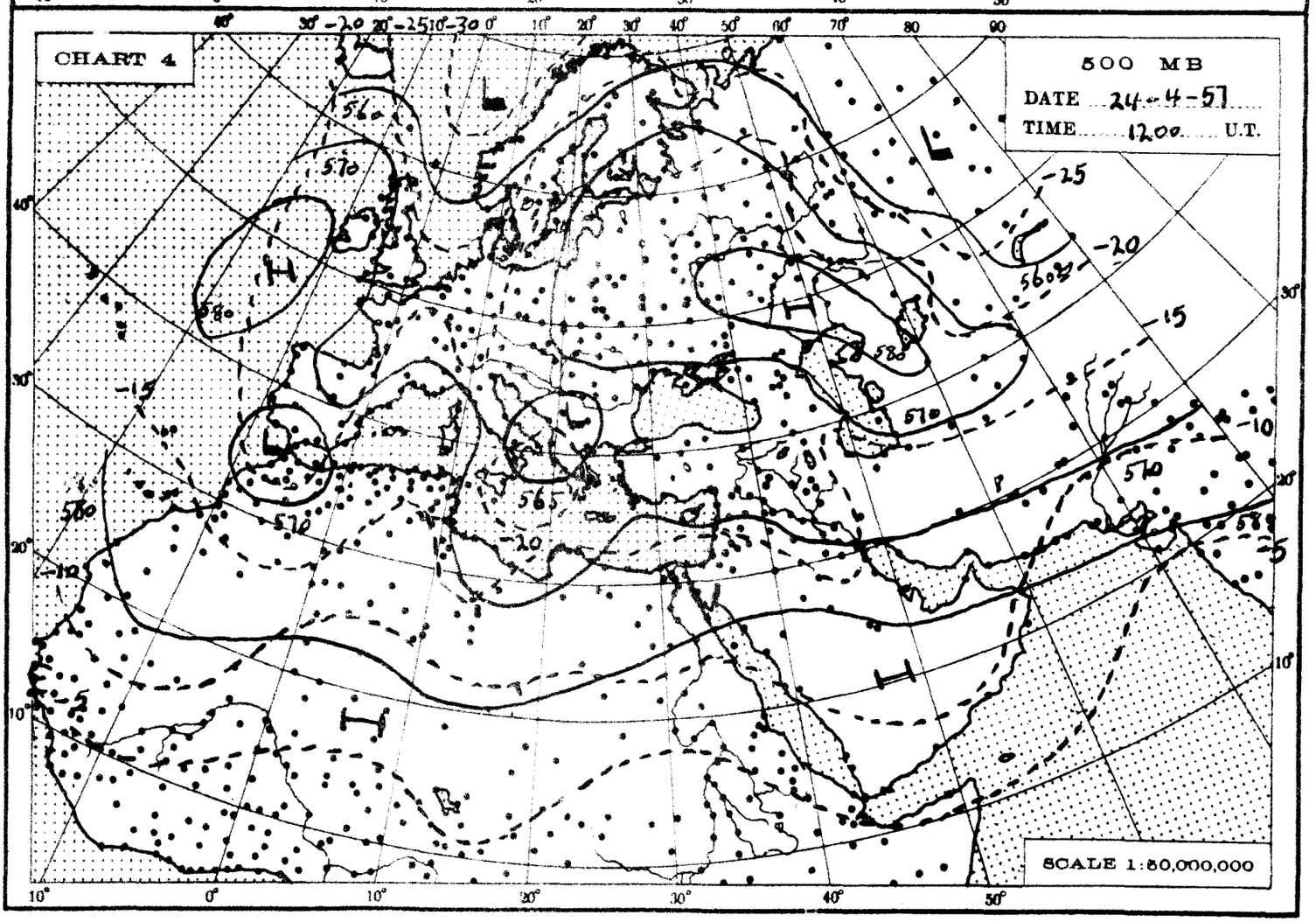
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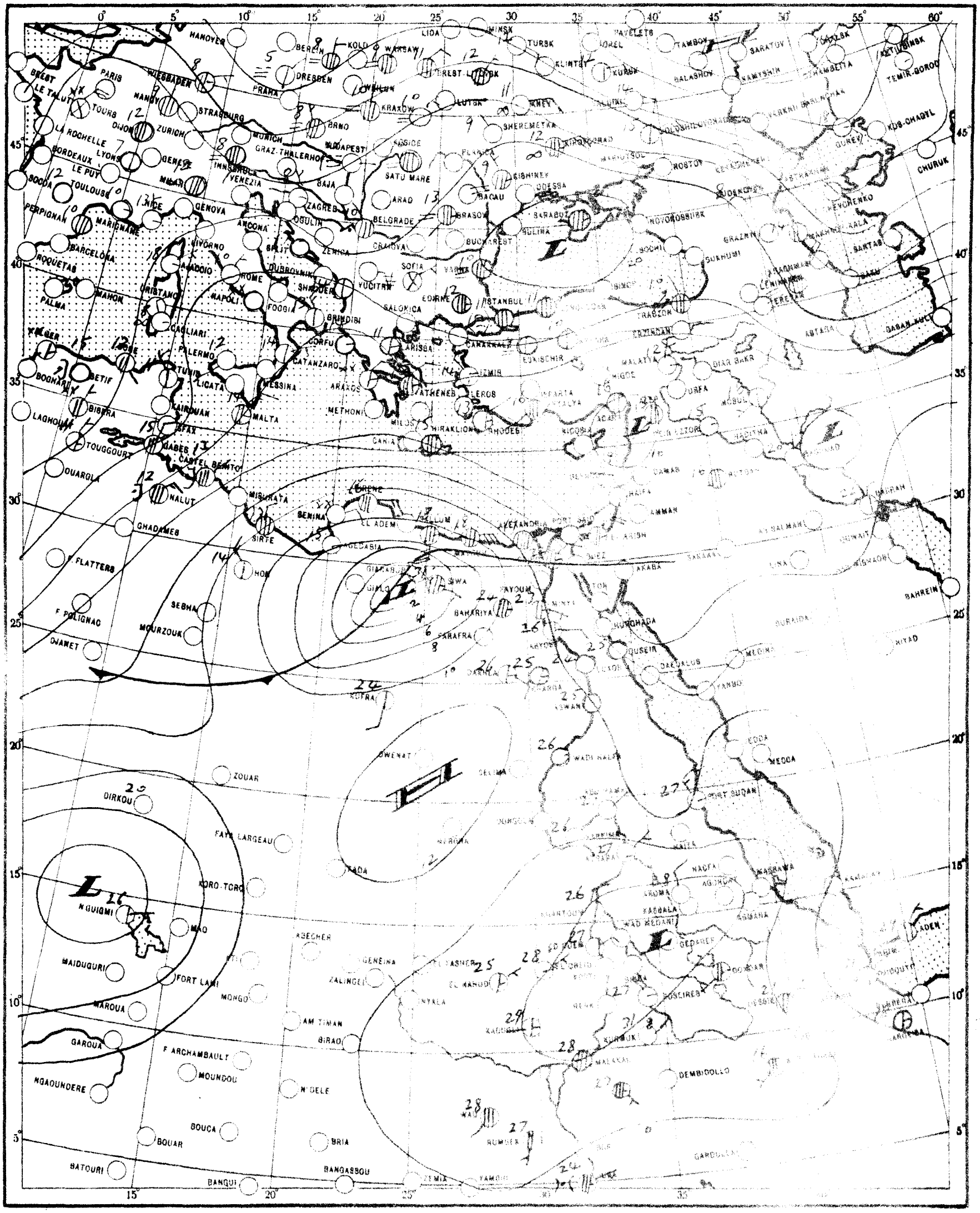
CHART 2 DATE 24 [illegible] 1957 TIME [illegible] U.T.



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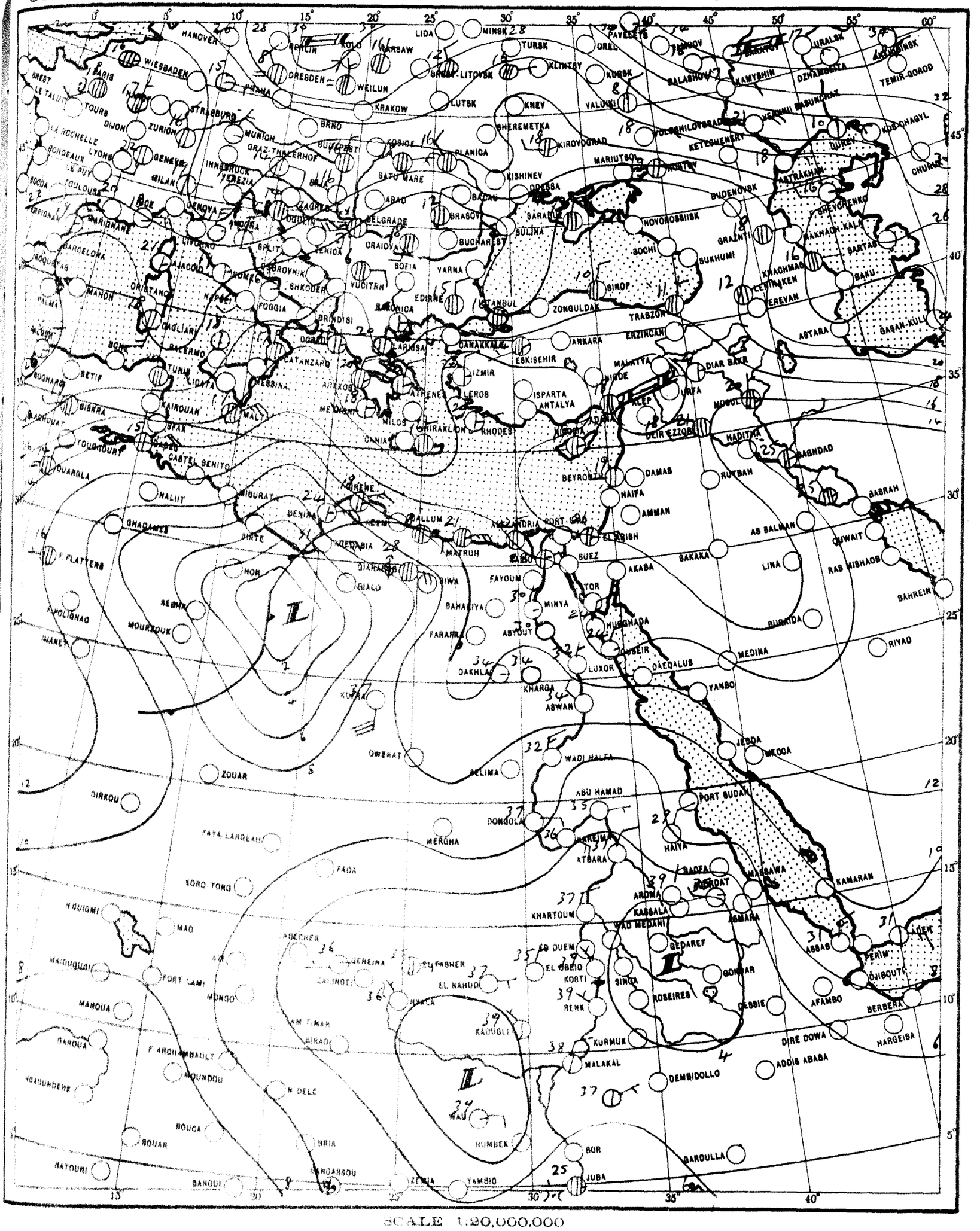


SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

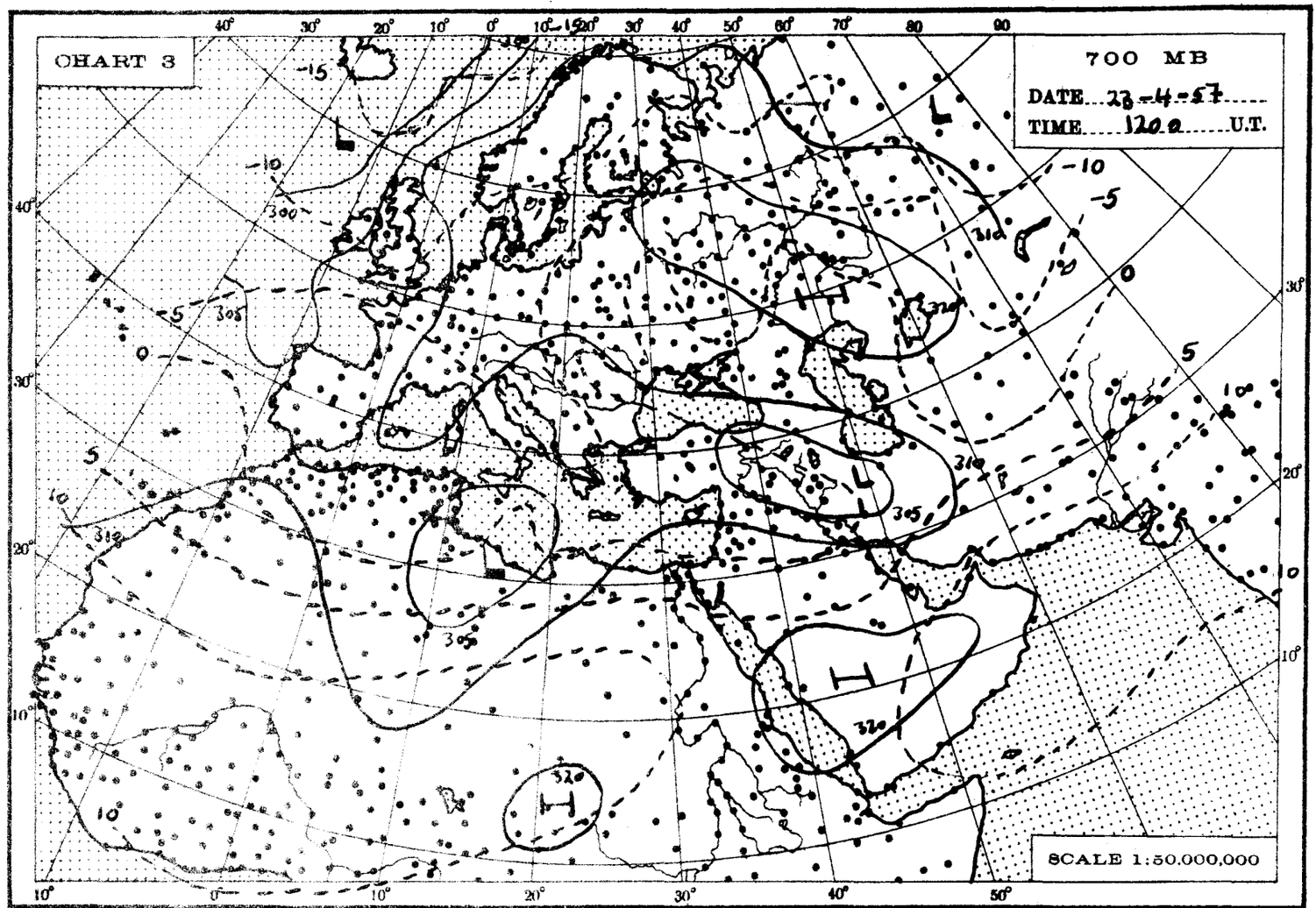
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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TIME 1200 U.T.
SCALE 1:50,000,000

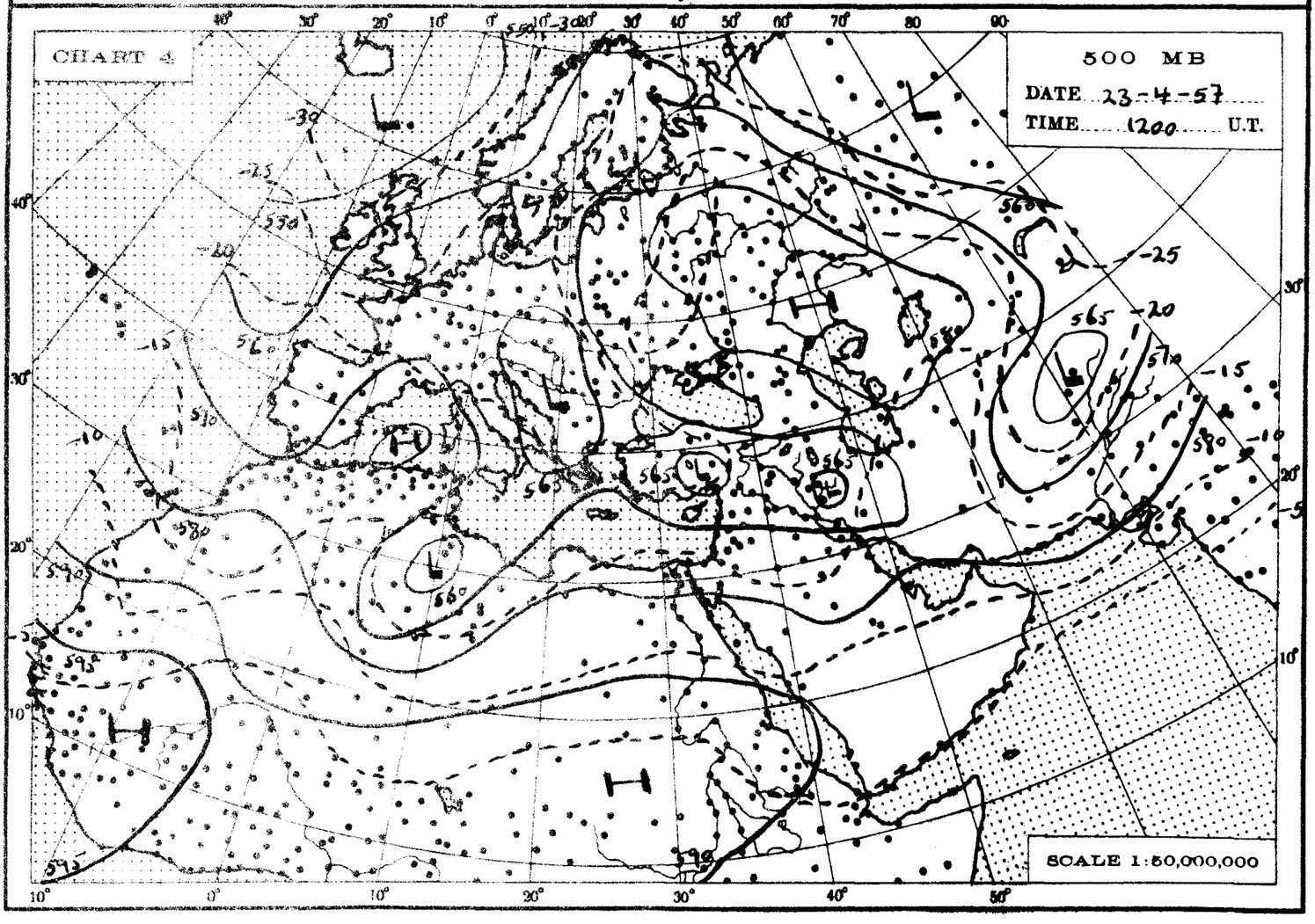
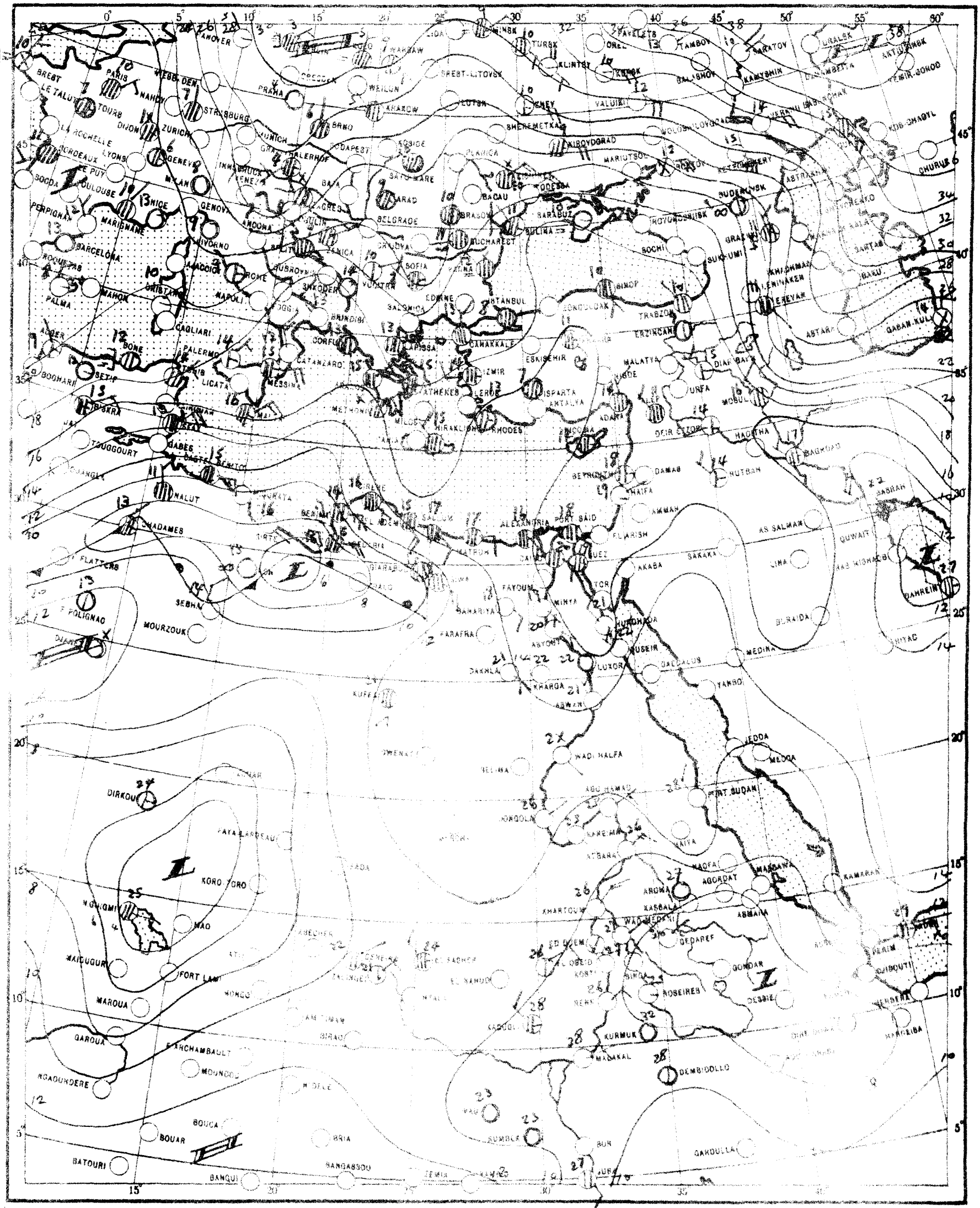


CHART 4
500 MB
DATE 23-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

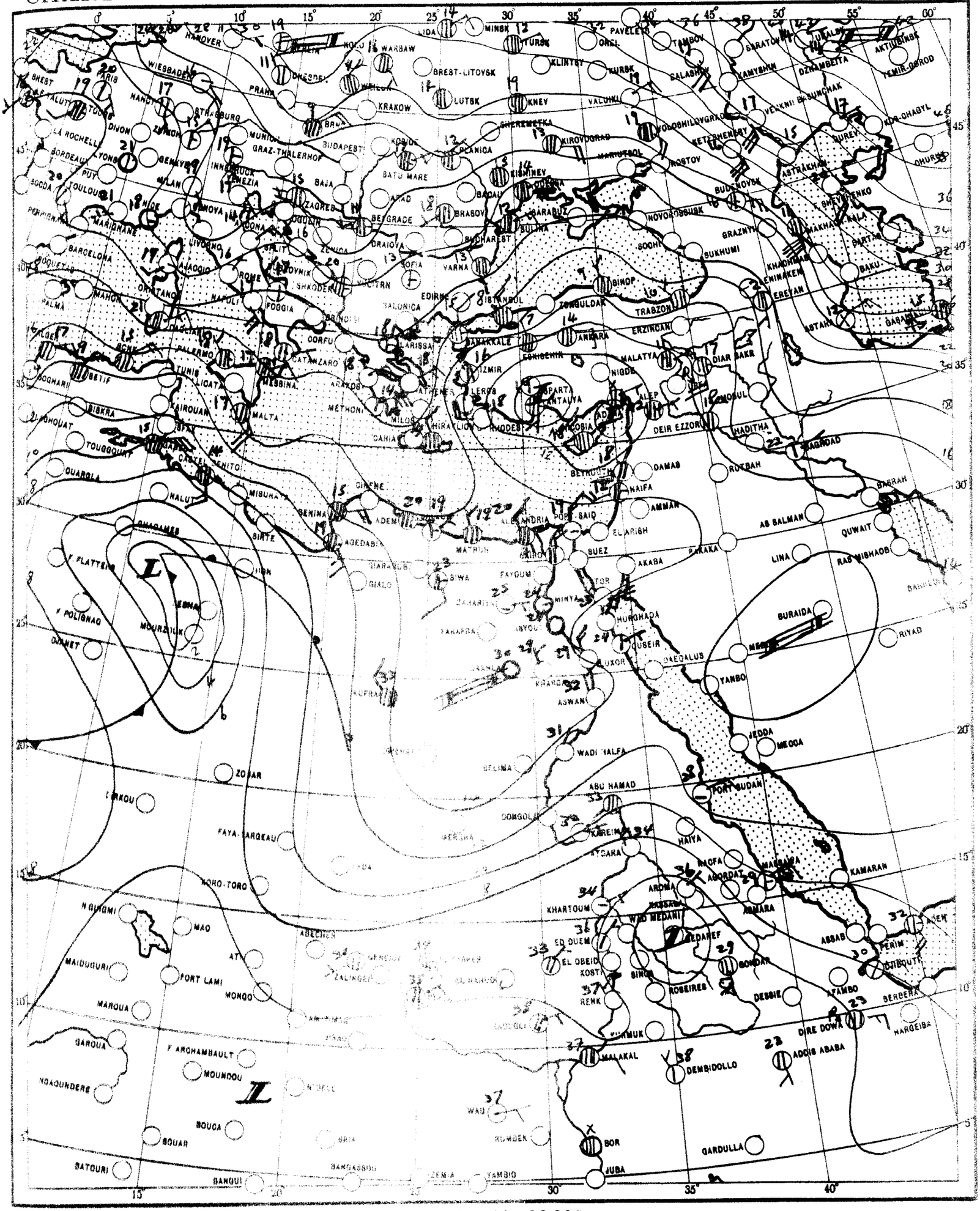
CHART 2 DATE 23 - 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة الساحة والأرصاد الجوية (٣٠/٣/٥٧) إعادة طبع التقرير الجوى

CHART 1 DATE 22 - 4 1957 TIME 12.00 U.T.



THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

- Rising sand.
- Sand or Duststorm.
- Mist.
- Fog.
- Haze.
- Drizzle.
- Rain.
- Showers of Rain.
- Showers of Hail.
- Showers of Snow.
- Lightning.
- Thunderstorm.
- Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

Direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

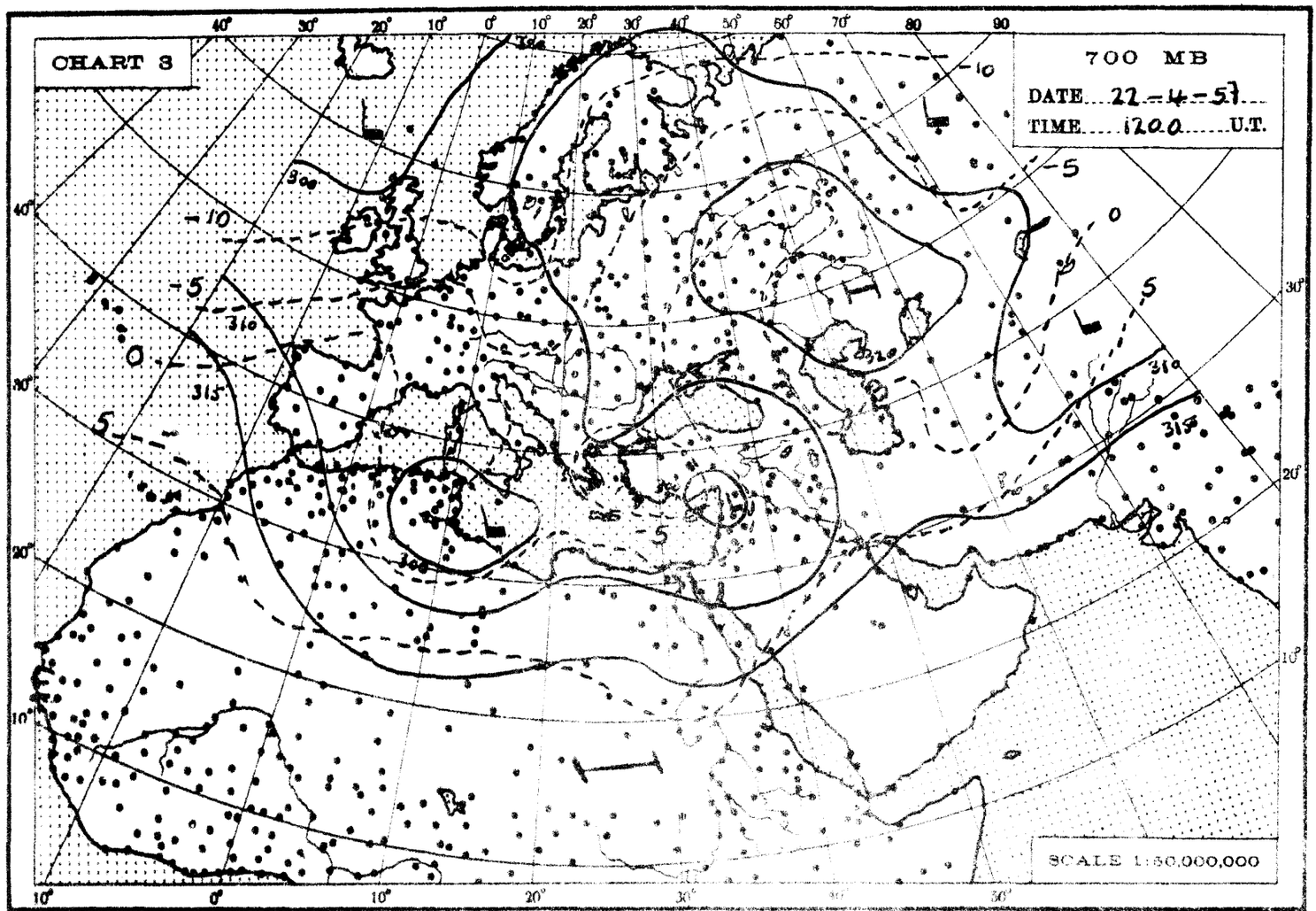
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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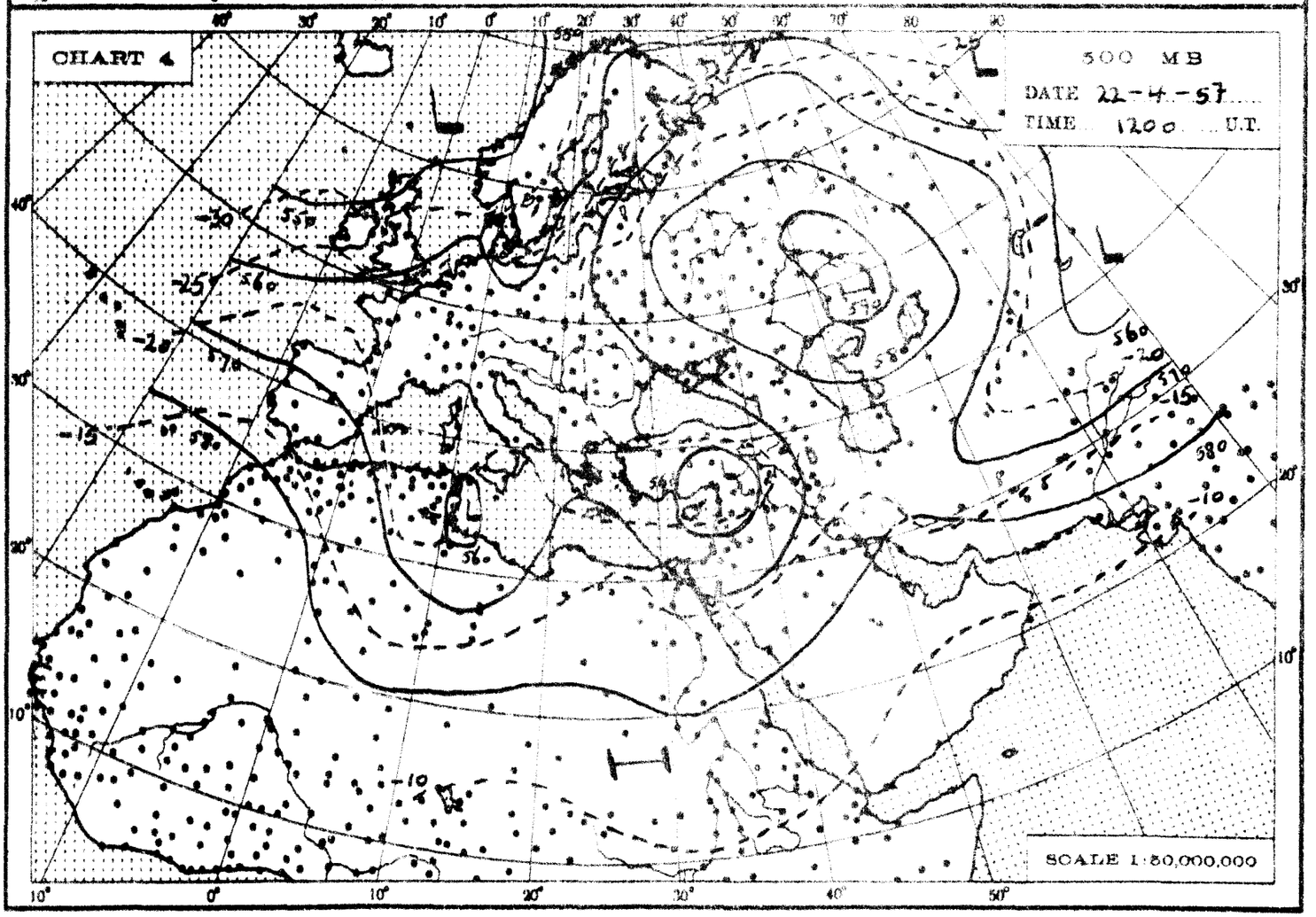
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 22 - 4 1957 TIME 0600 U.T.

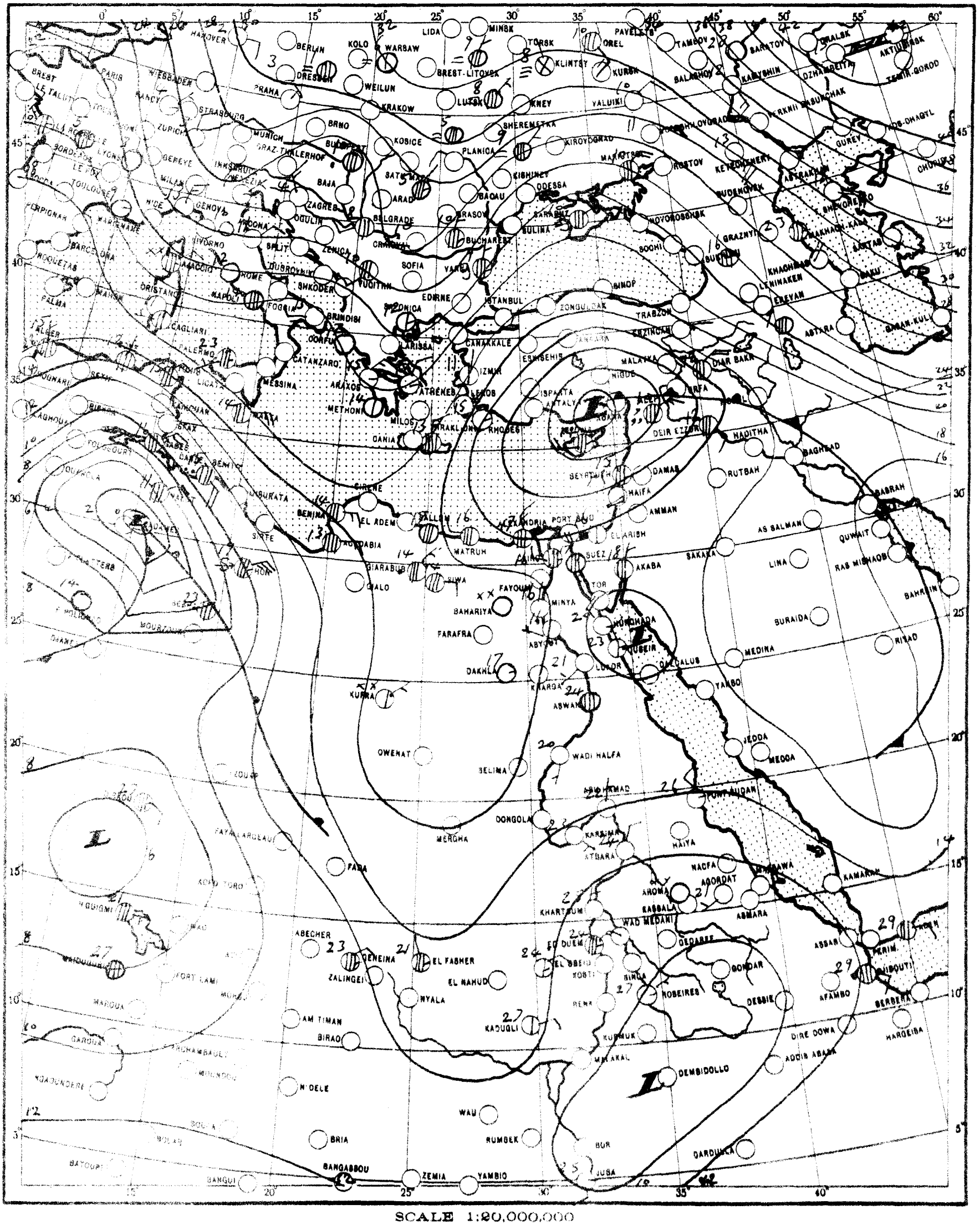
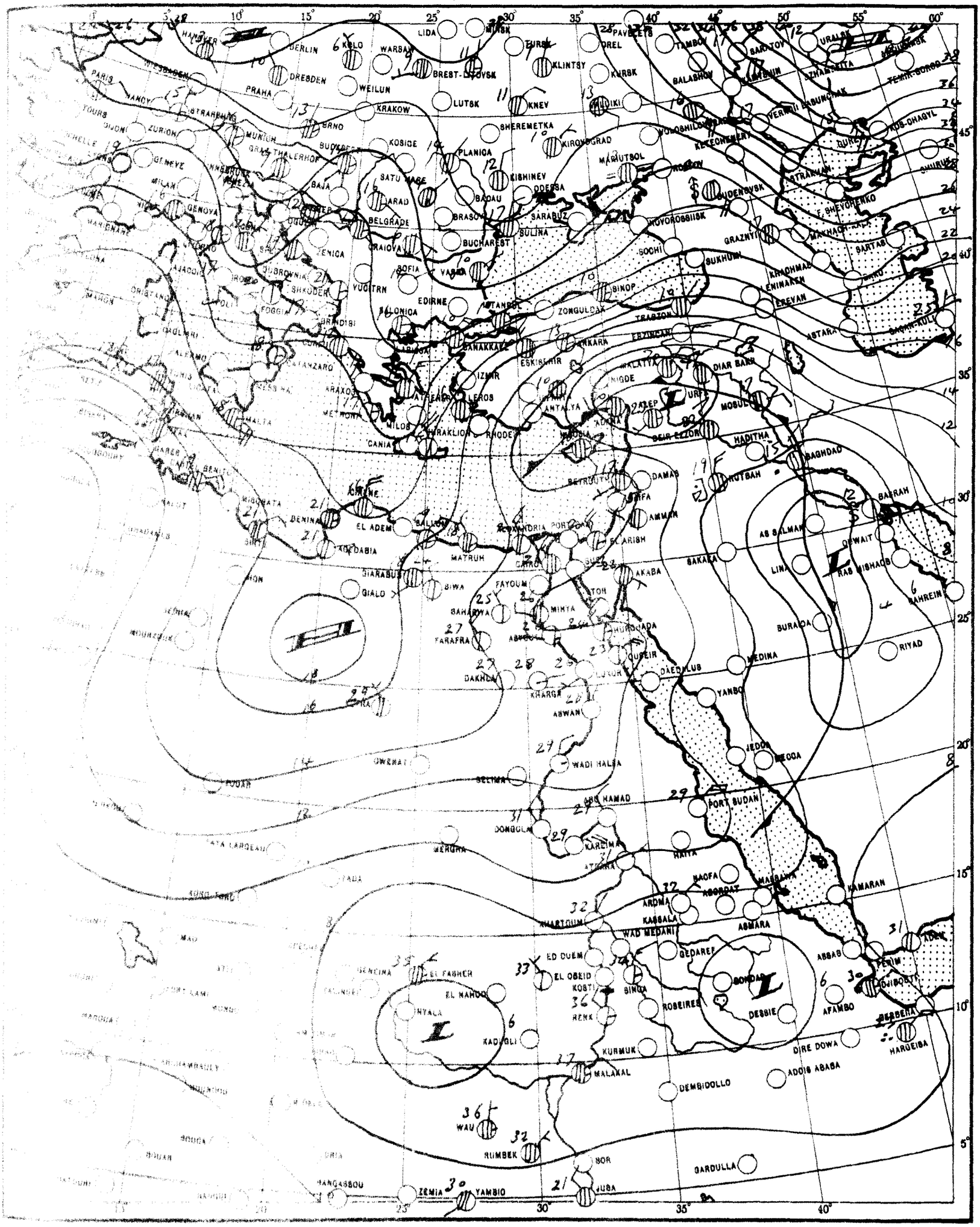


CHART 1 DATE 21 — 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF **EGYPT – METEOROLOGICAL DEPT. – CAIRO**

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:7500000. Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N octas)

○	clear sky.	⊕	sky 3/8 covered.
◍	sky 6/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Dust storm or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
↯	Thunderstorm.	*	Snow.		

N.B. These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Lines drawn between stations mark the boundaries between different air masses.

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

MSL: Mean Sea Level Pressure (same as Charts 1 & 2).

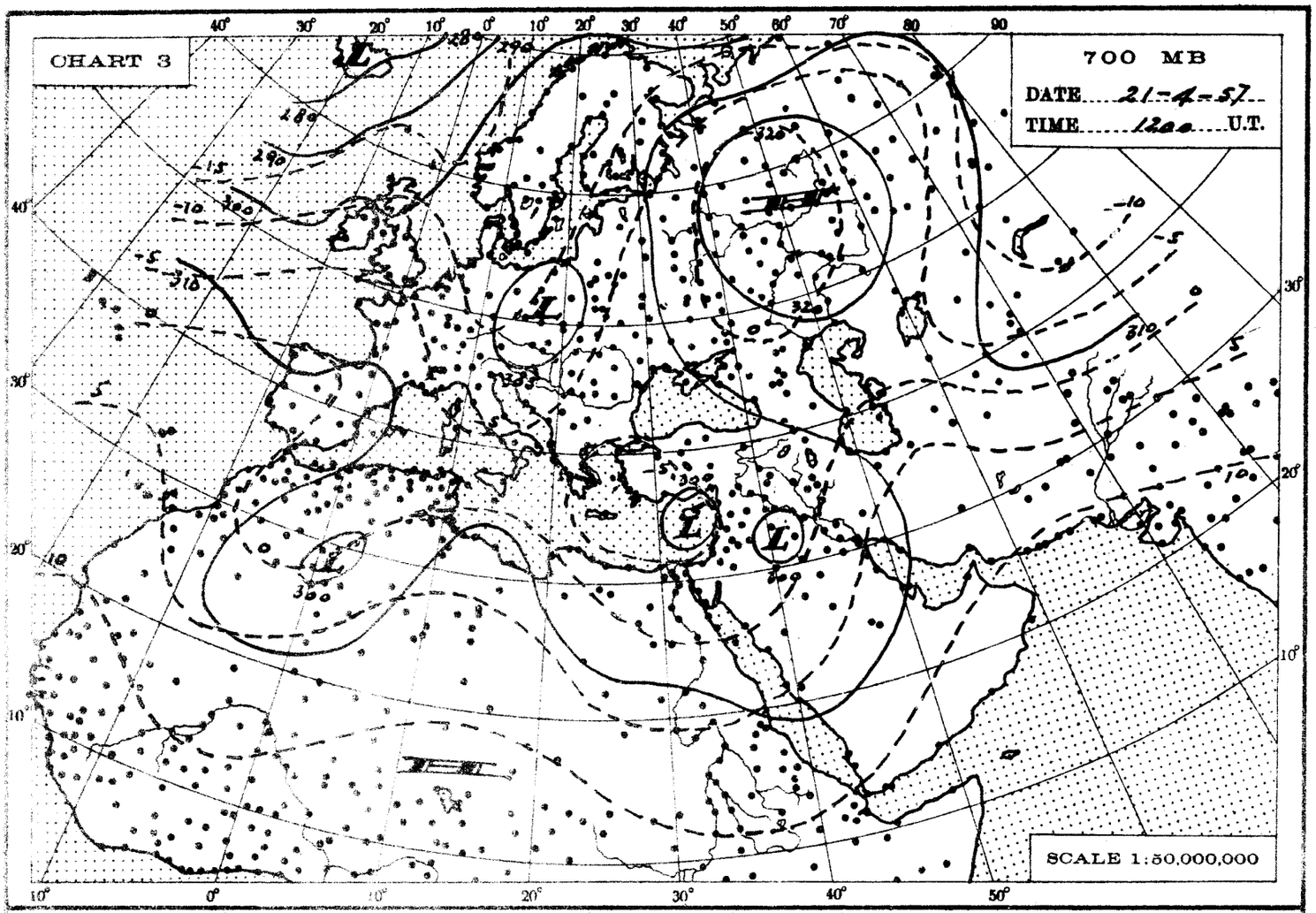
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms every 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle around the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 85 knots.	Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade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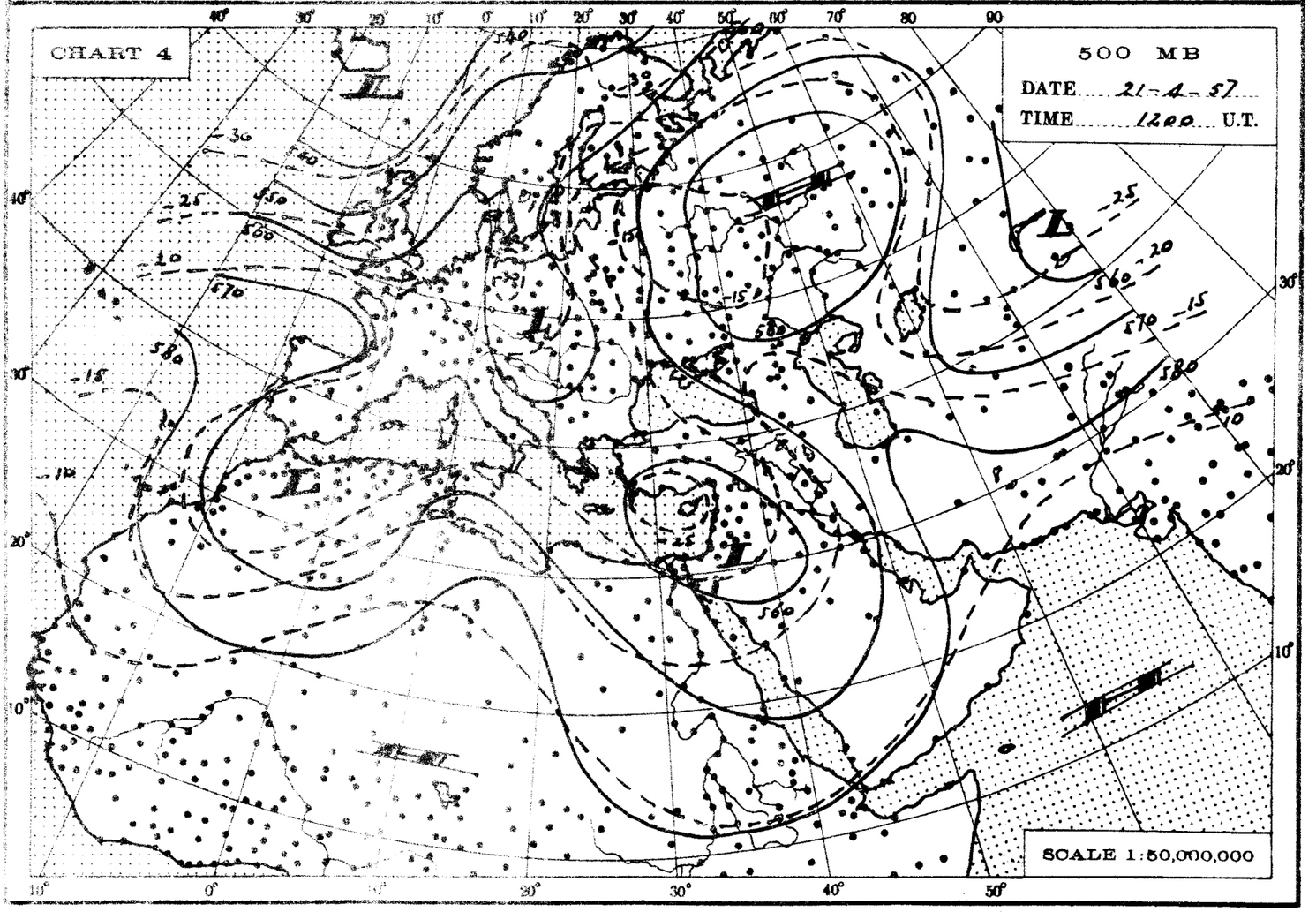
TIME 1200 U.T.
SCALE 1:50,000,000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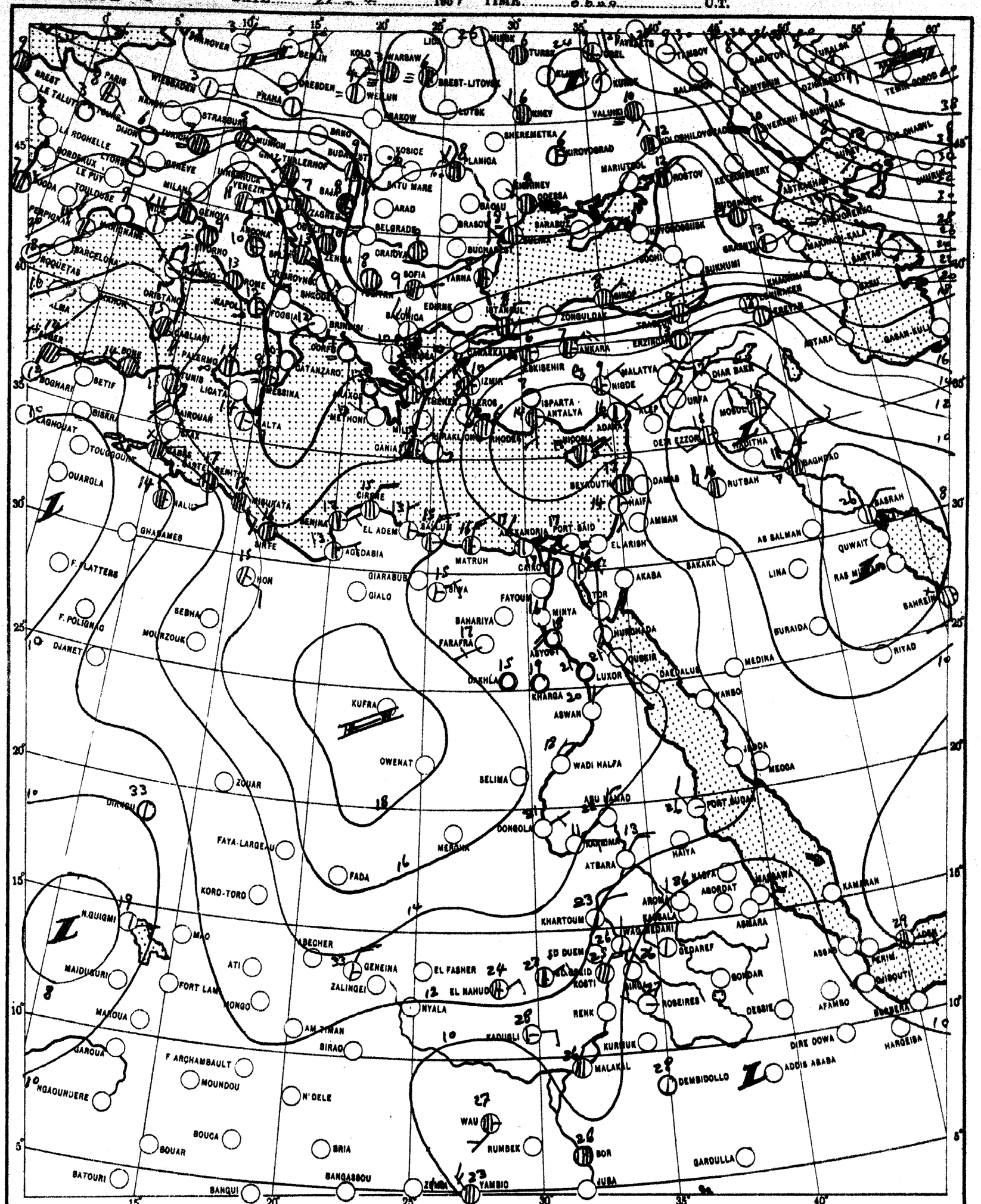
500 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

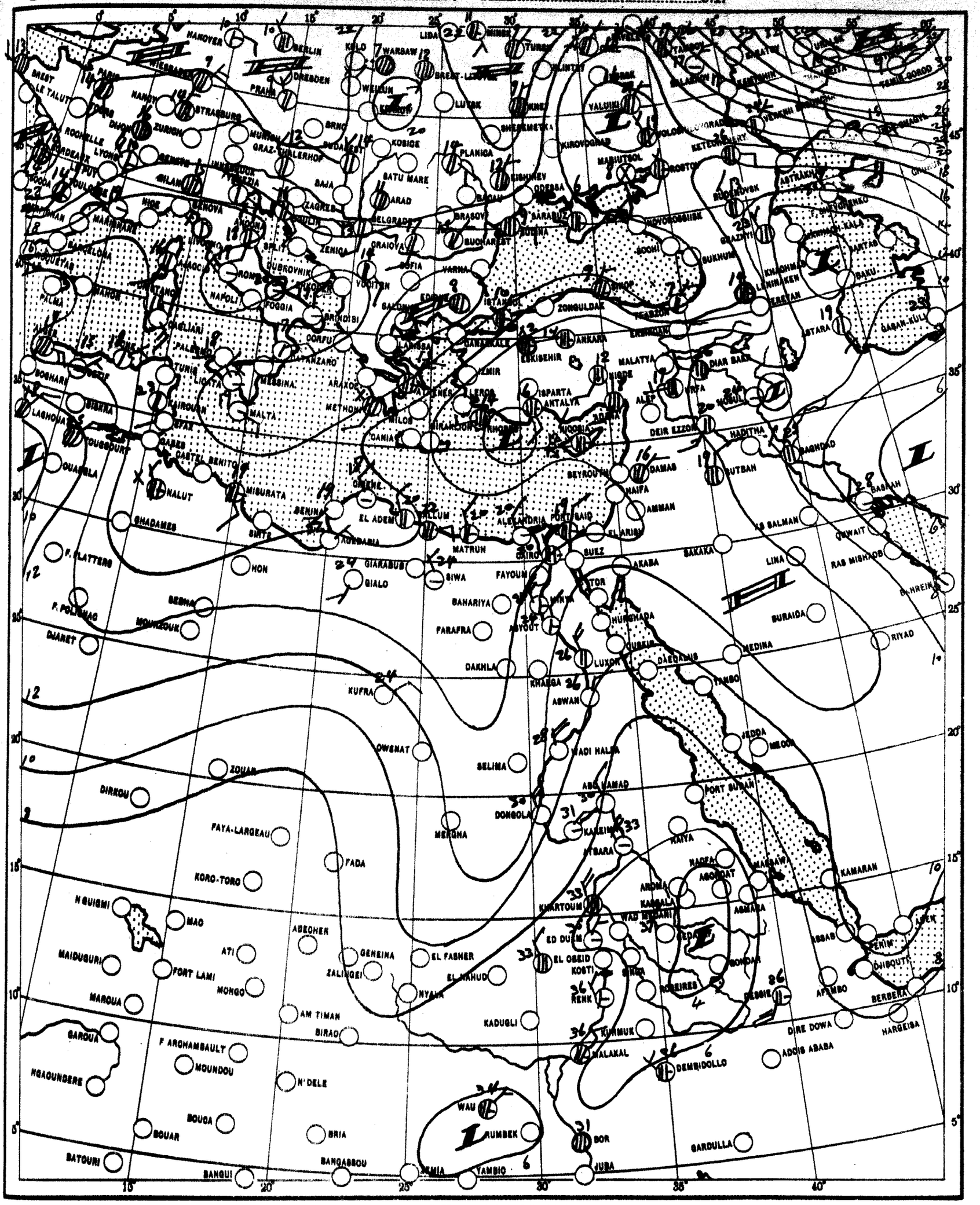
CHART 2 DATE 21 4 1967 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ملك (٥٦/٣٠٣) إعادة طبع التقرير اليومي

CHART 1 DATE 20 4. 1957 TIME 12 m. U.T.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GRAZ
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MARIUTSOL
ROSTOV
KETCHENERY
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BUGURUSLAN
BUZULUK
ORENBURG
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VARNA
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KUIBYSHEV
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LENINAKEN
BAKU
ISTARA
GABAN-KULI
PALMA
MAHON
CAGLIARI
PALERMO
TUNIS
LICATA
MESSINA
ARAXOS
METHONI
ZANTE
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LARISSA
CANAKKALE
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ZONGULDAK
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IZMIR
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KUWAIT
AS SALMAN
BAHREIN
RAS MISHAAB
LINA
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AKABA
TOR
SUEZ
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EL ARISH
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AMMAN
BUTBAH
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DIABET
F. FLATTERS
HON
GHADAMES
NALUT
MISURAT

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

- Rising sand.
- Sand or Duststorm.
- Mist.
- Fog.
- Haze.
- Drizzle.
- Rain.
- Showers of Rain.
- Showers of Hail.
- Showers of Snow.
- Lightning.
- Thunderstorm.
- Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

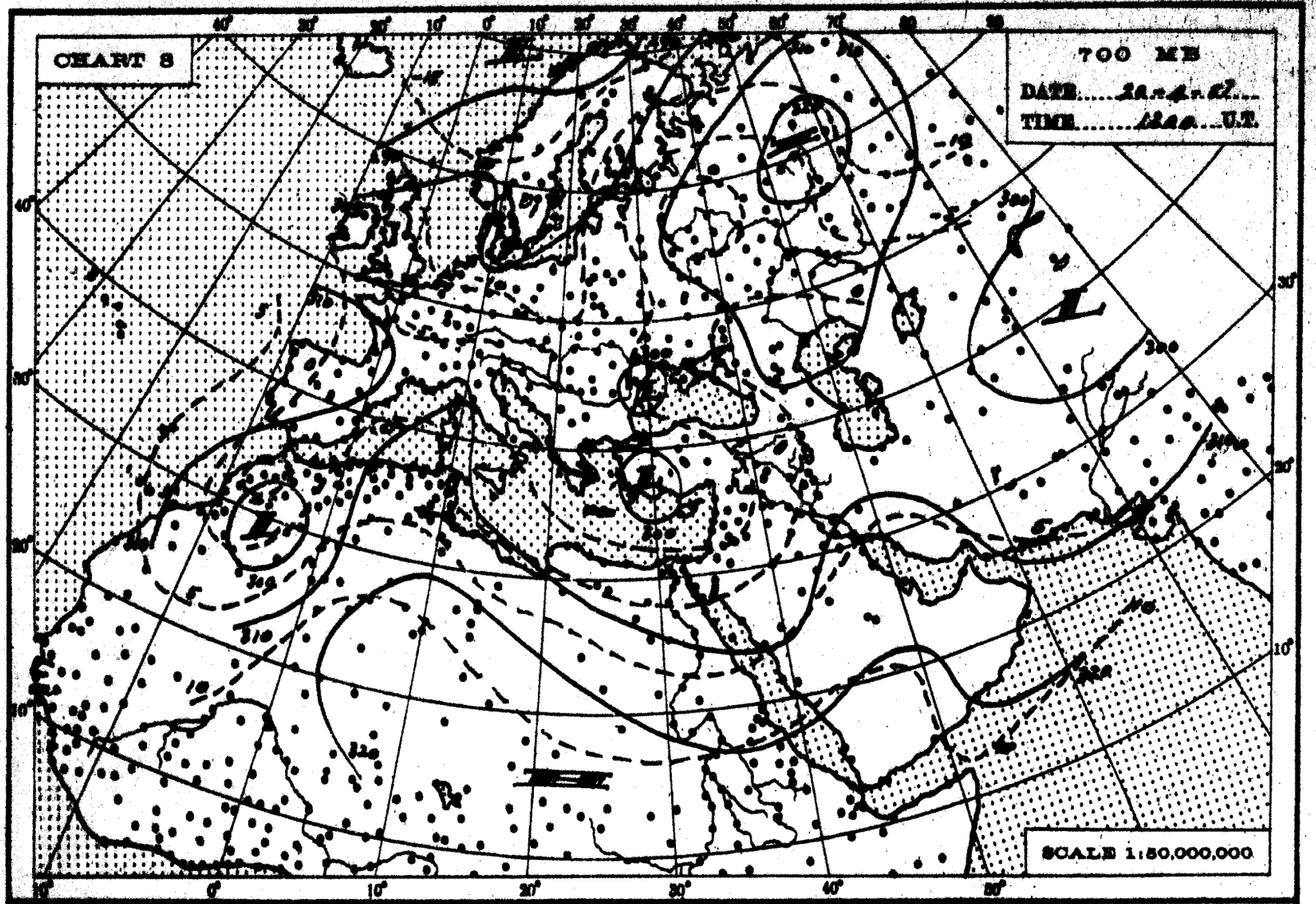
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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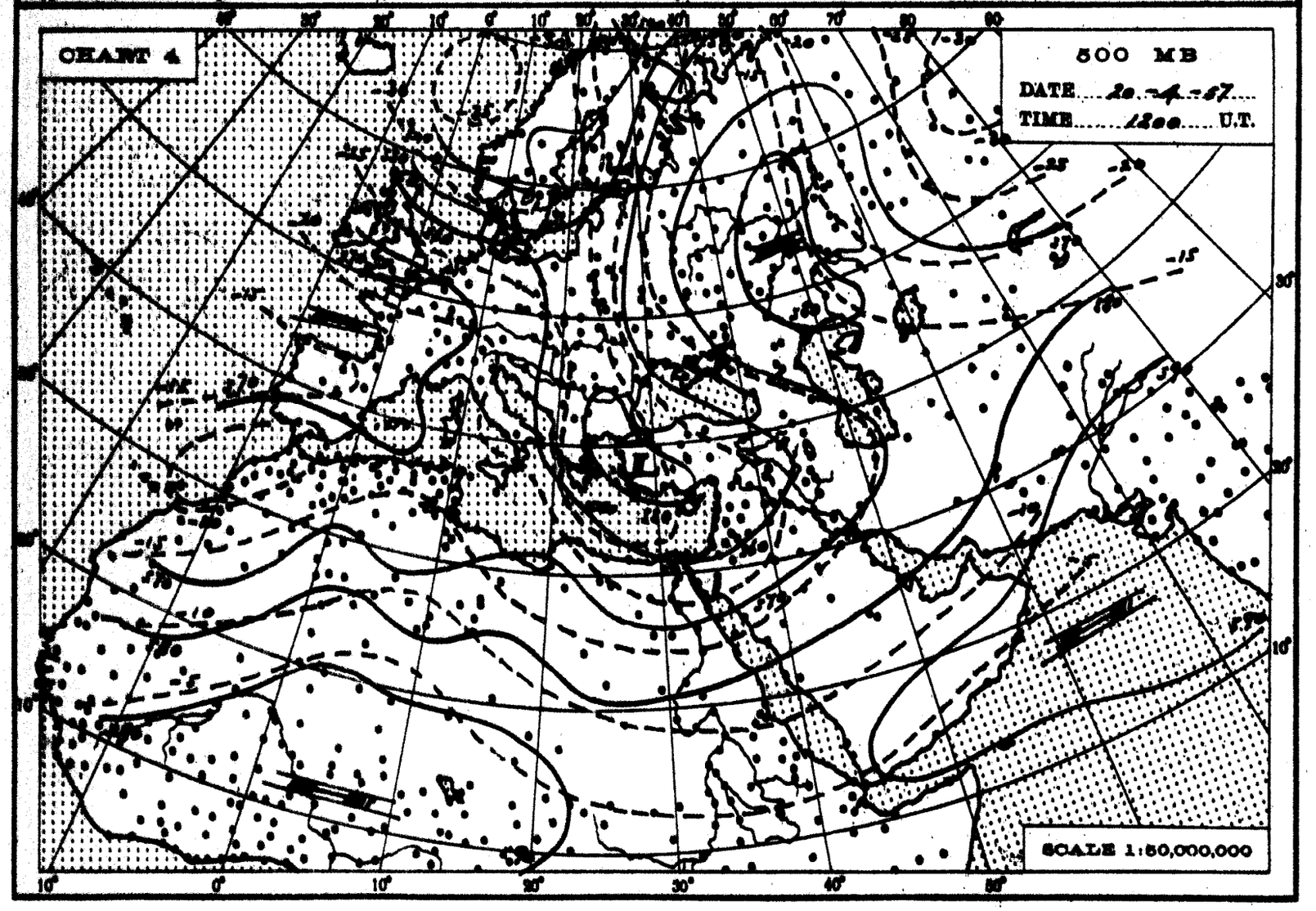
TIME 1200 U.T.
SCALE 1:50,000,000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TIME 1200 U.T.
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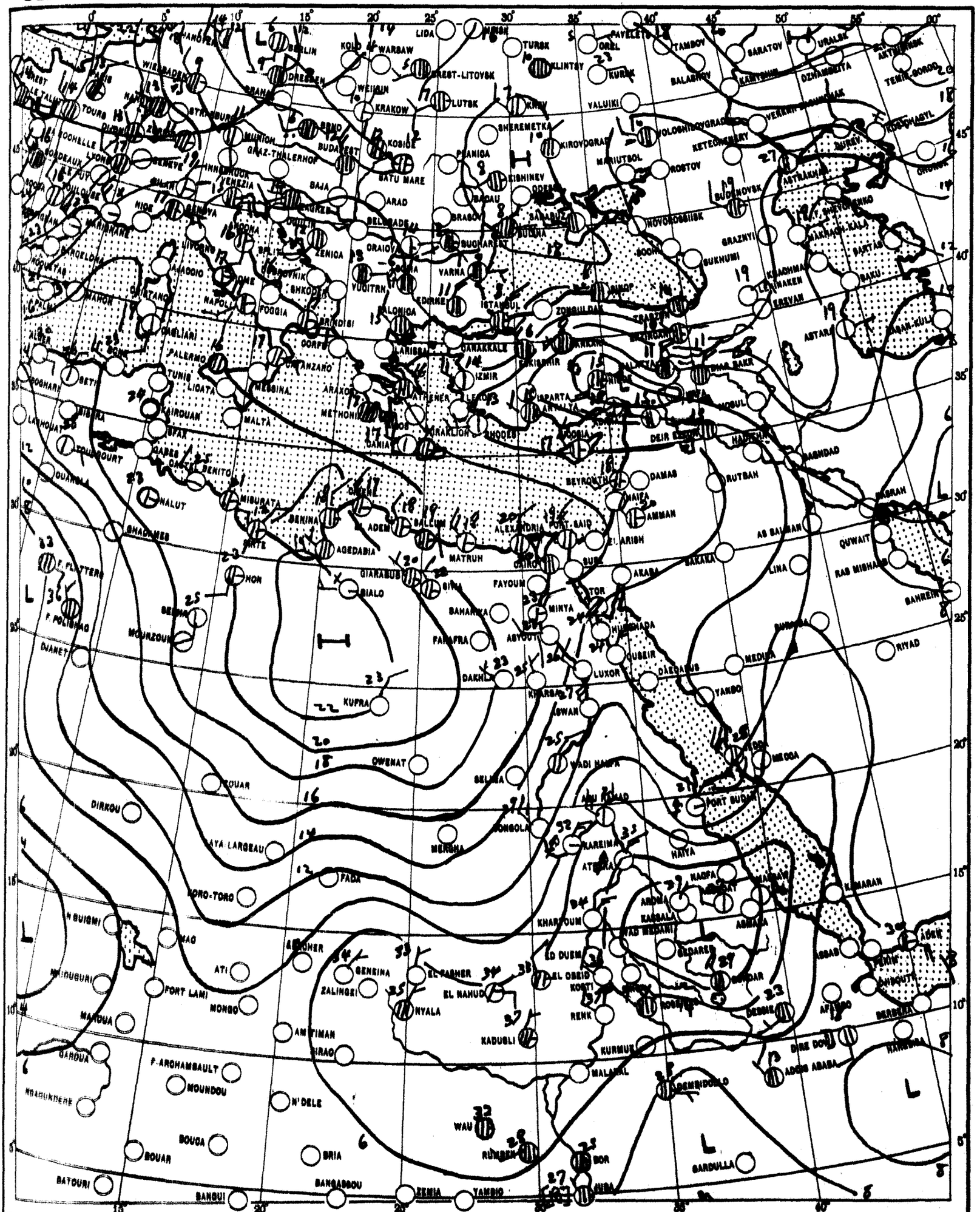
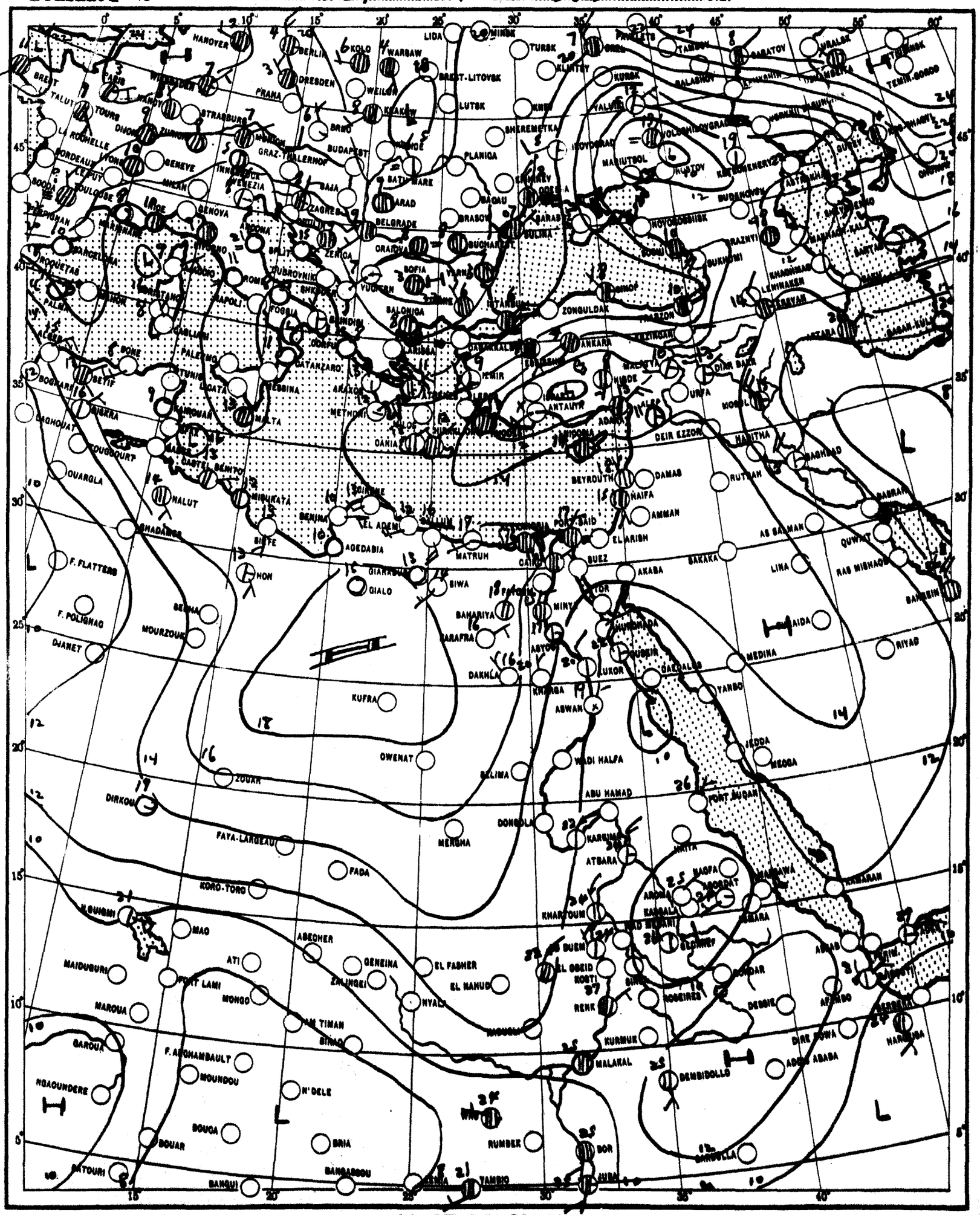
CHART 1 DATE 19-4 1957 TIME 1200 U.T.



SCALE 1:30,000,000

CHART 2 DATE 20-4-1957 TIME 0600 U.T.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MILANO
GENOVA
ROMA
NAPOLI
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EL ADEM
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MATRUH
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KHARTOUM
WADI HALFA
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EL FASHER
GENEINA
ABECHER
FORT LAMY
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BOR
JUBA
BARUELLA
ATOUR
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BOGHARI
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TEBESSA
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MERSIN
ANKARA
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EL ARISH
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KLINTSY
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MARIUPOL
KUTUV
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BUGURUSLAN
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ORSK
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TURSK
MINSK
LIDA
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LUTSK
KIEV
BRYANSK
BELGOROD
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DNEPROPETROVSK
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SIMFEROPOL
SEVASTOPOL
KERCH
NOVOROSSIISK
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ROSTOV
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ORDZHONIKIDZE
BUDENNOVSK
ASTRAKHAN
GURYEV
KIZLYAR
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NOVOROSSIISK
SOCHI
KRASNODAR
ROSTOV
TAGANROG
MARIUPOL
KUTUV
VOLGOGRAD
STALINGRAD
KUIBYSHEV

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◐	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⛉	Showers of Rain.	⛊	Showers of Hail.	⛇	Showers of Snow.
<	Lightning.	⊼	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

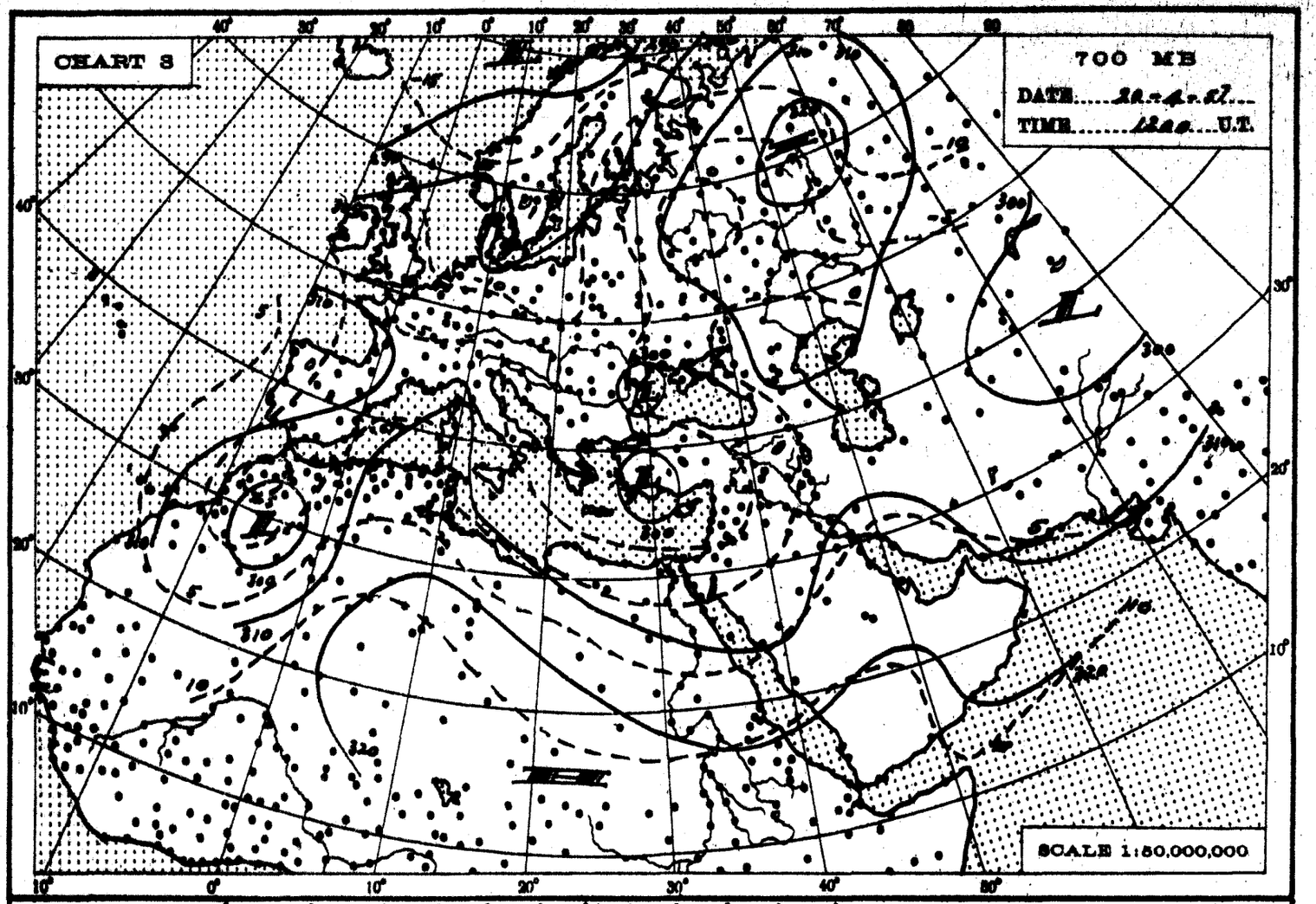
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade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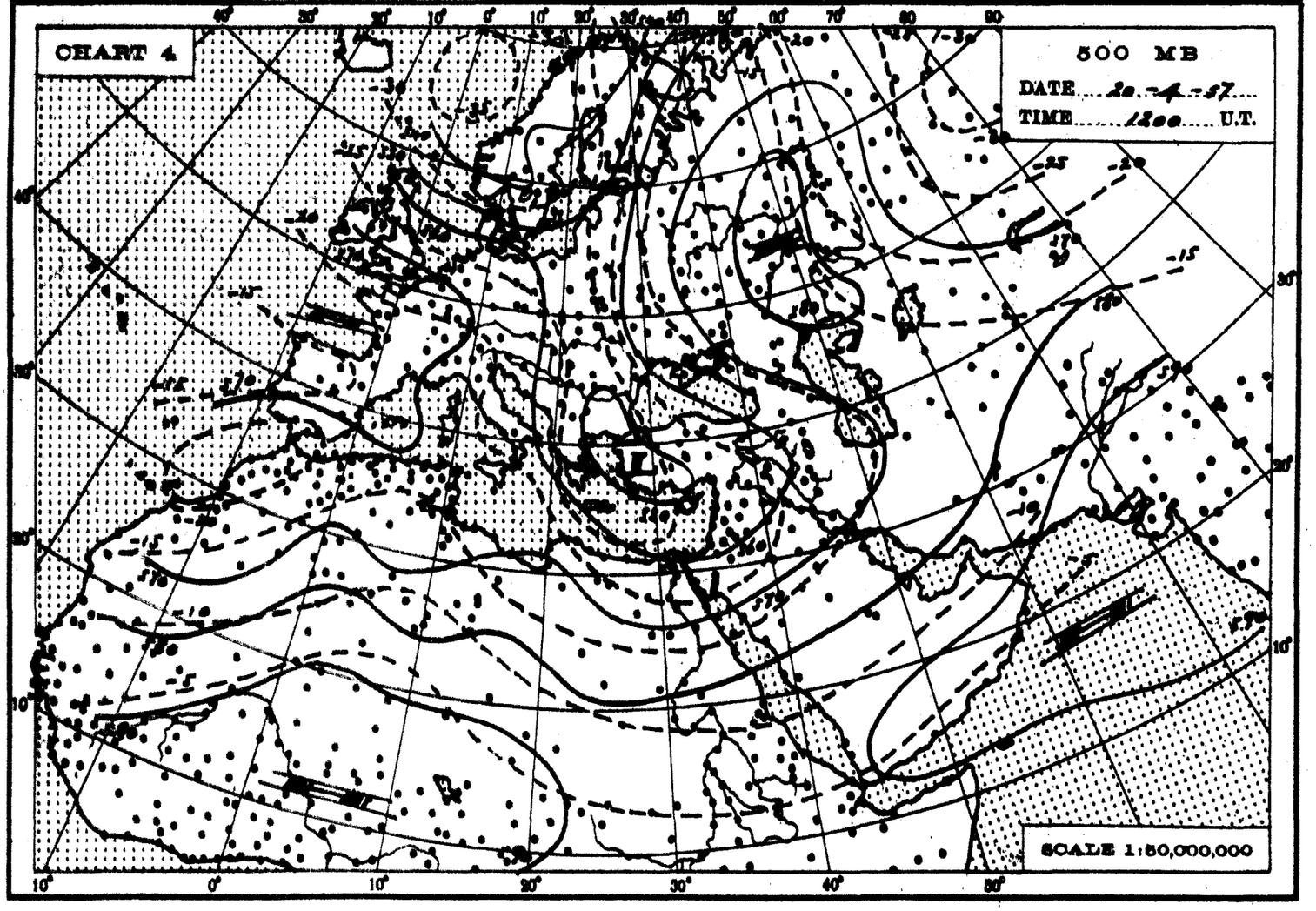
DATE 28-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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TIME 1200 U.T.
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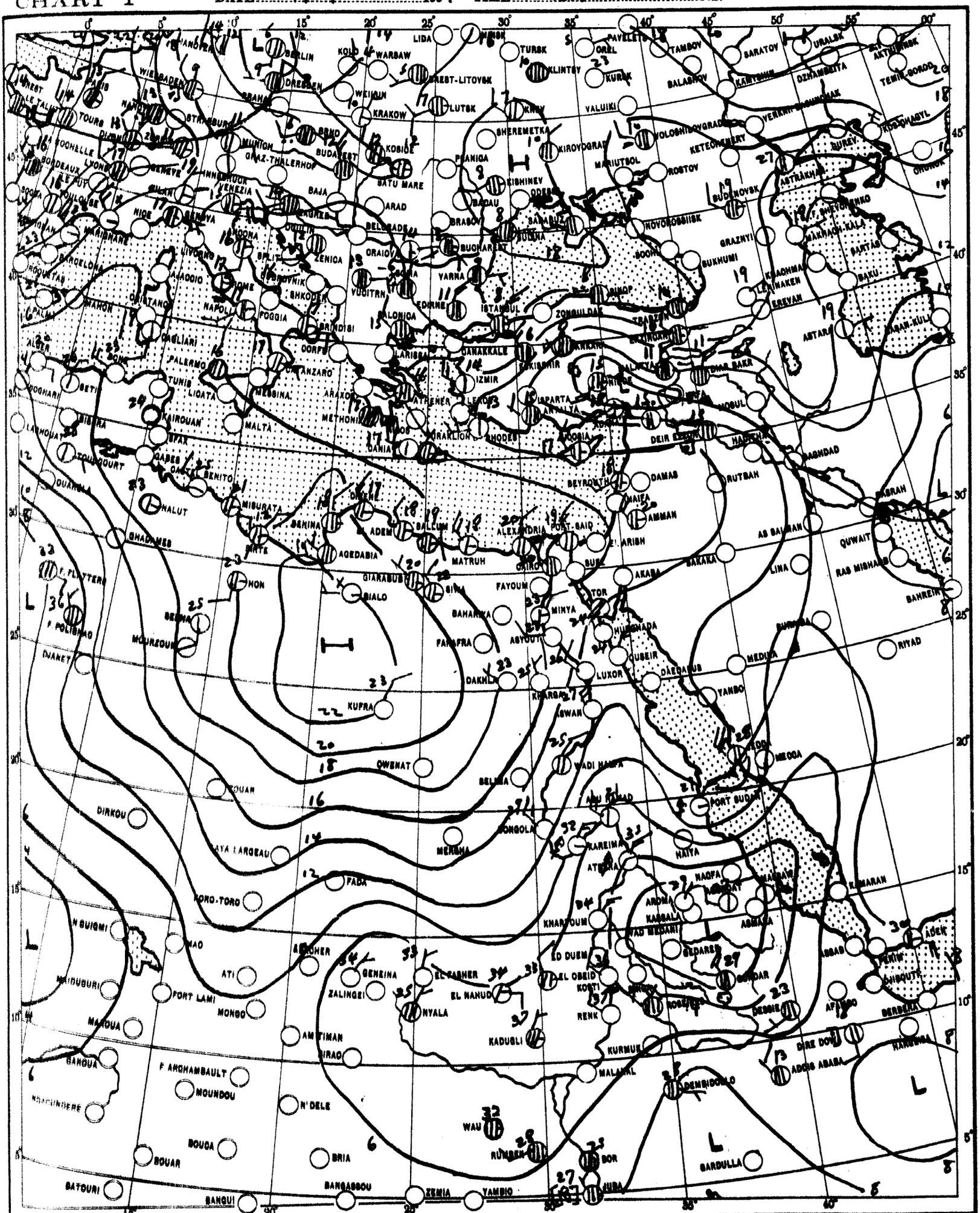
CHART 1 DATE 19-4 1957 TIME 1200 U.T.



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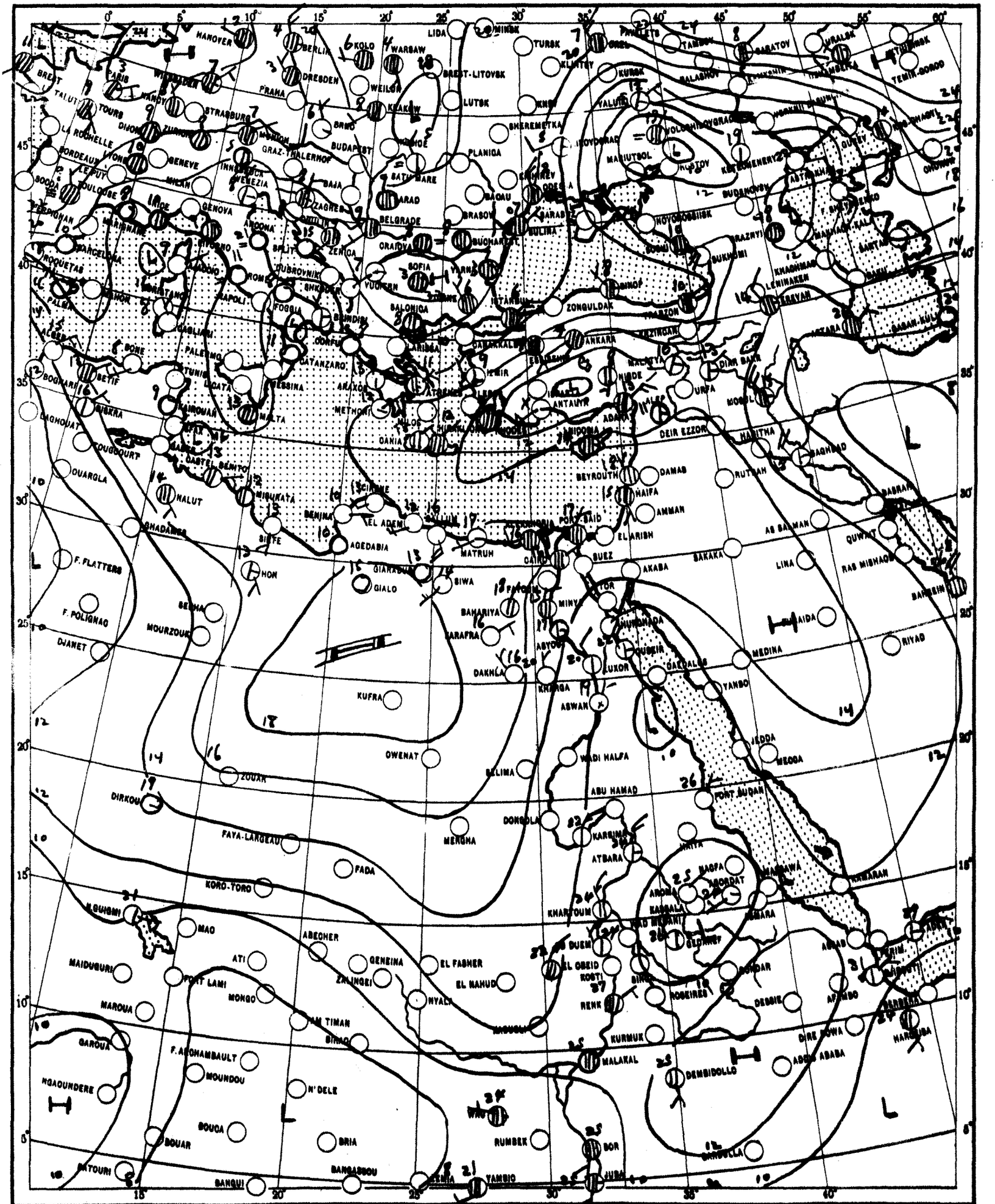
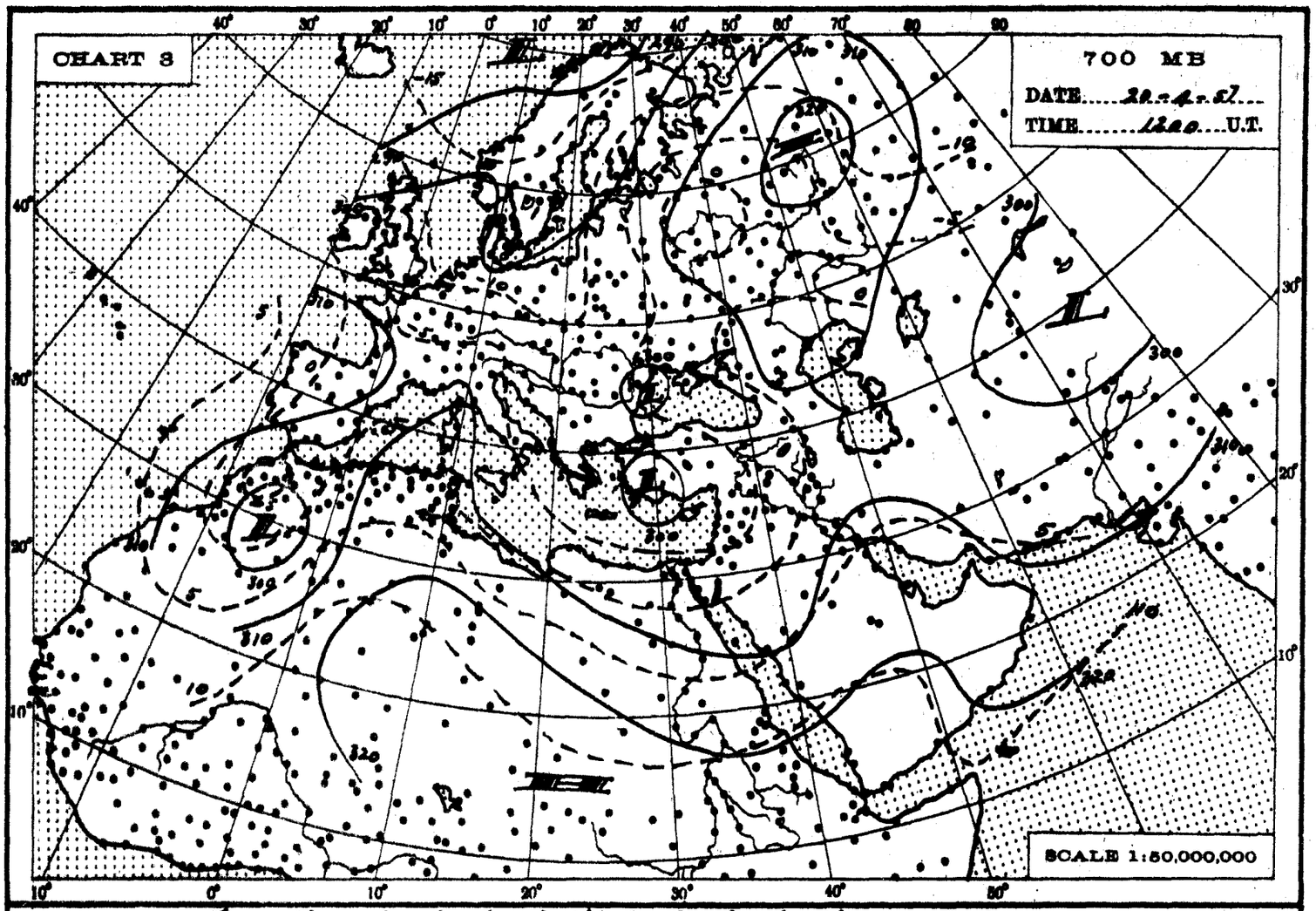


SCALE 1:20,000,000

مصلحة المساحة ٥٦/٣٠٣ إعادة طبع التقرير الجوى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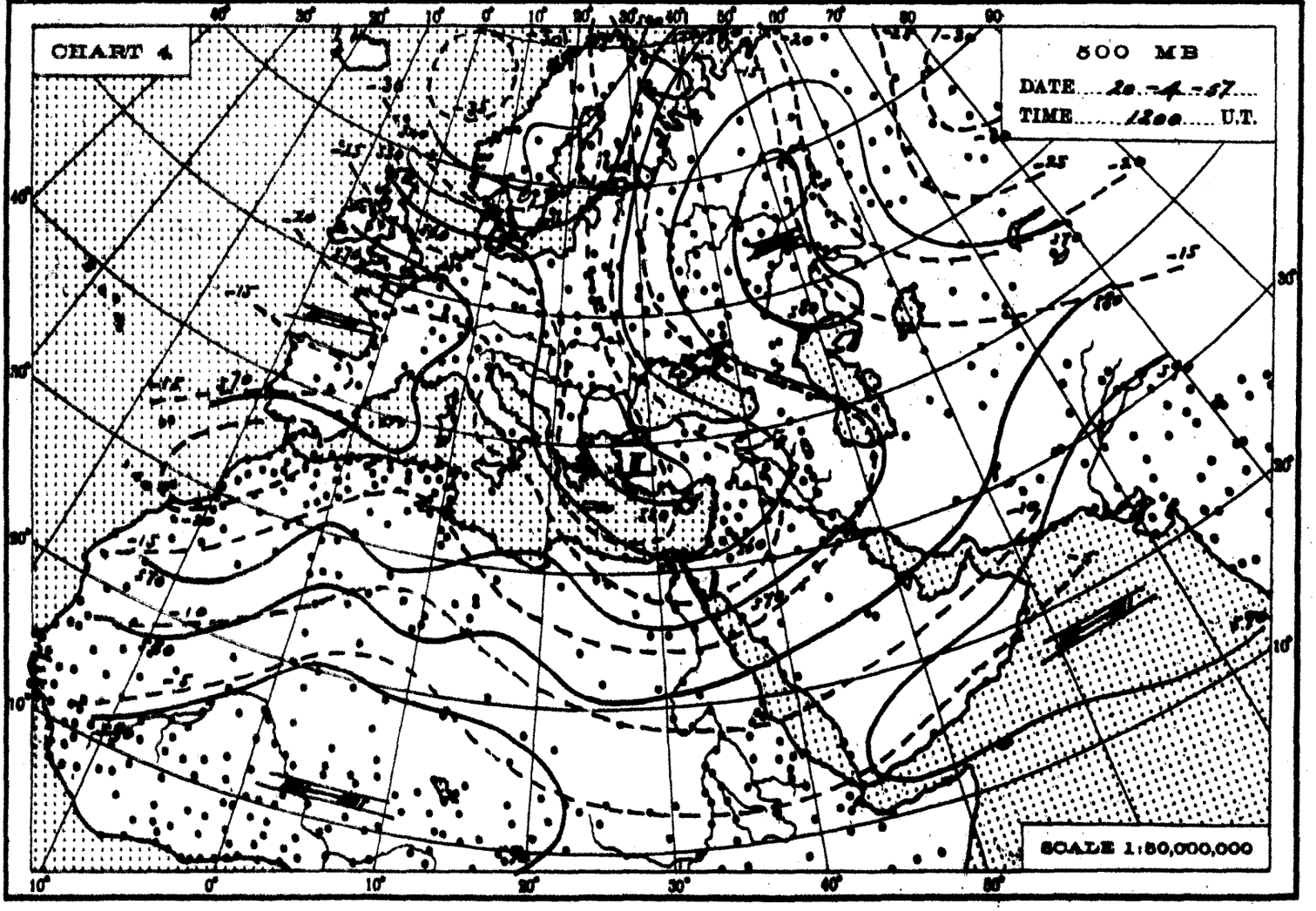
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500 MB
DATE 20-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

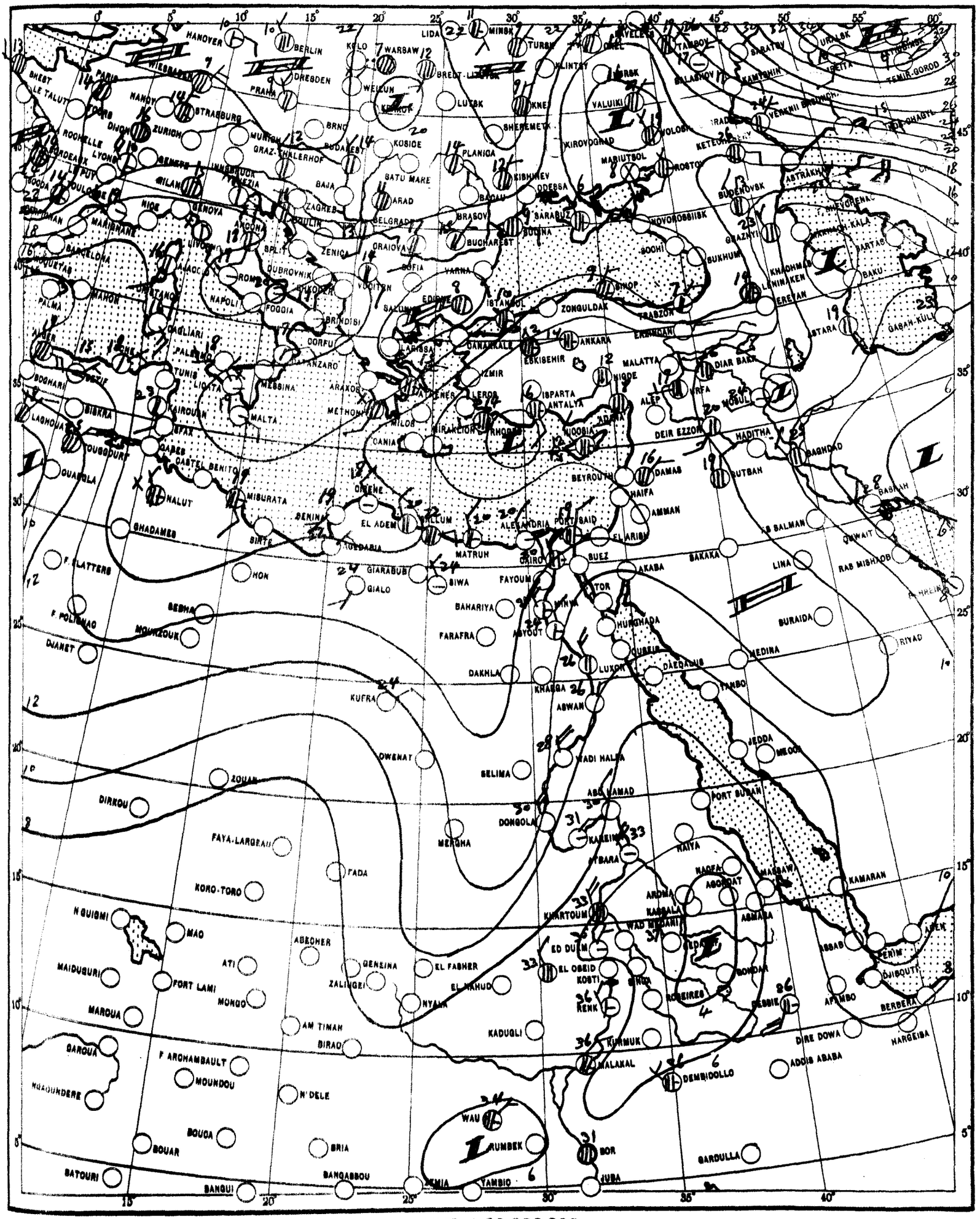
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

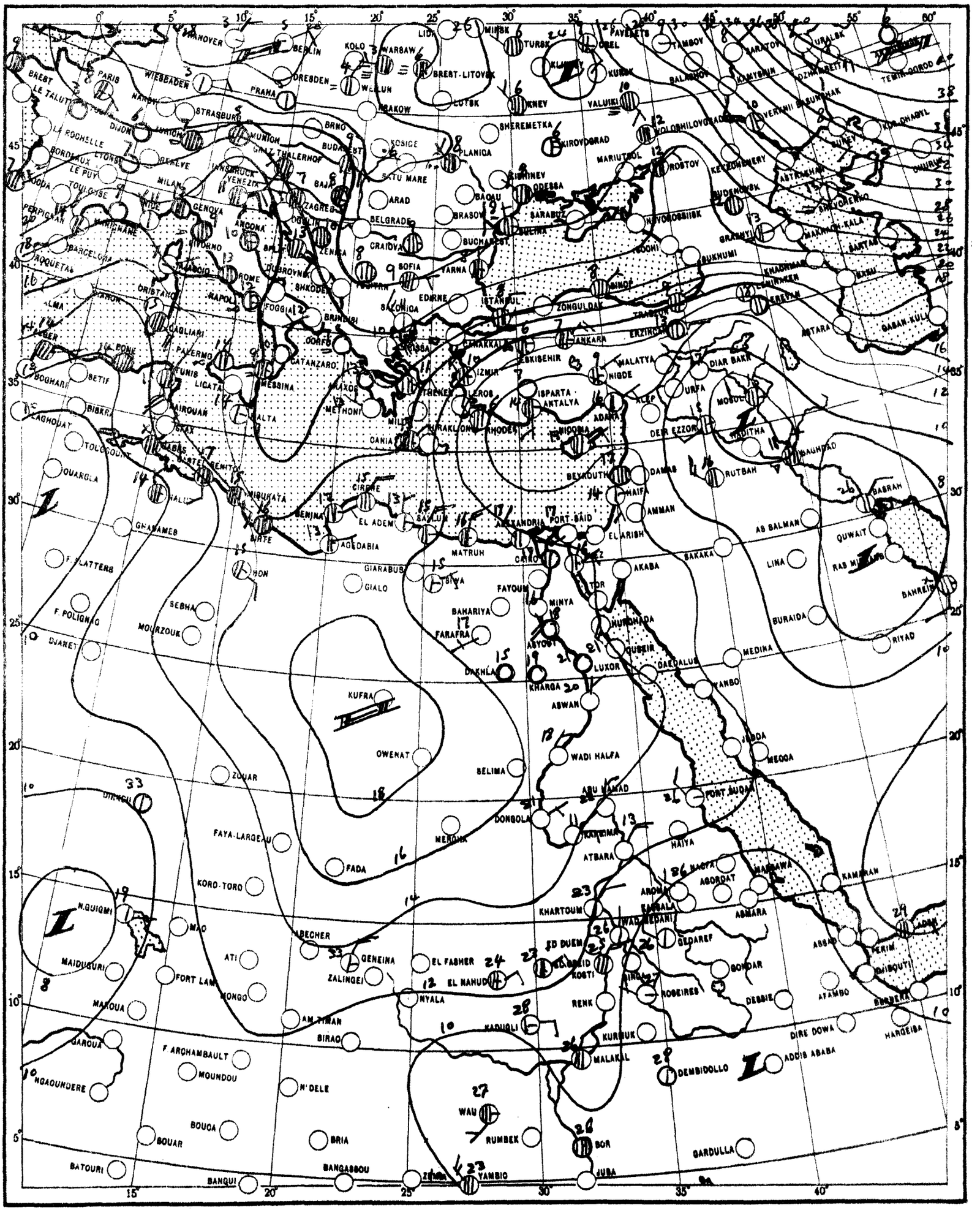
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 - 6 1957 TIME 12.0 U.T.



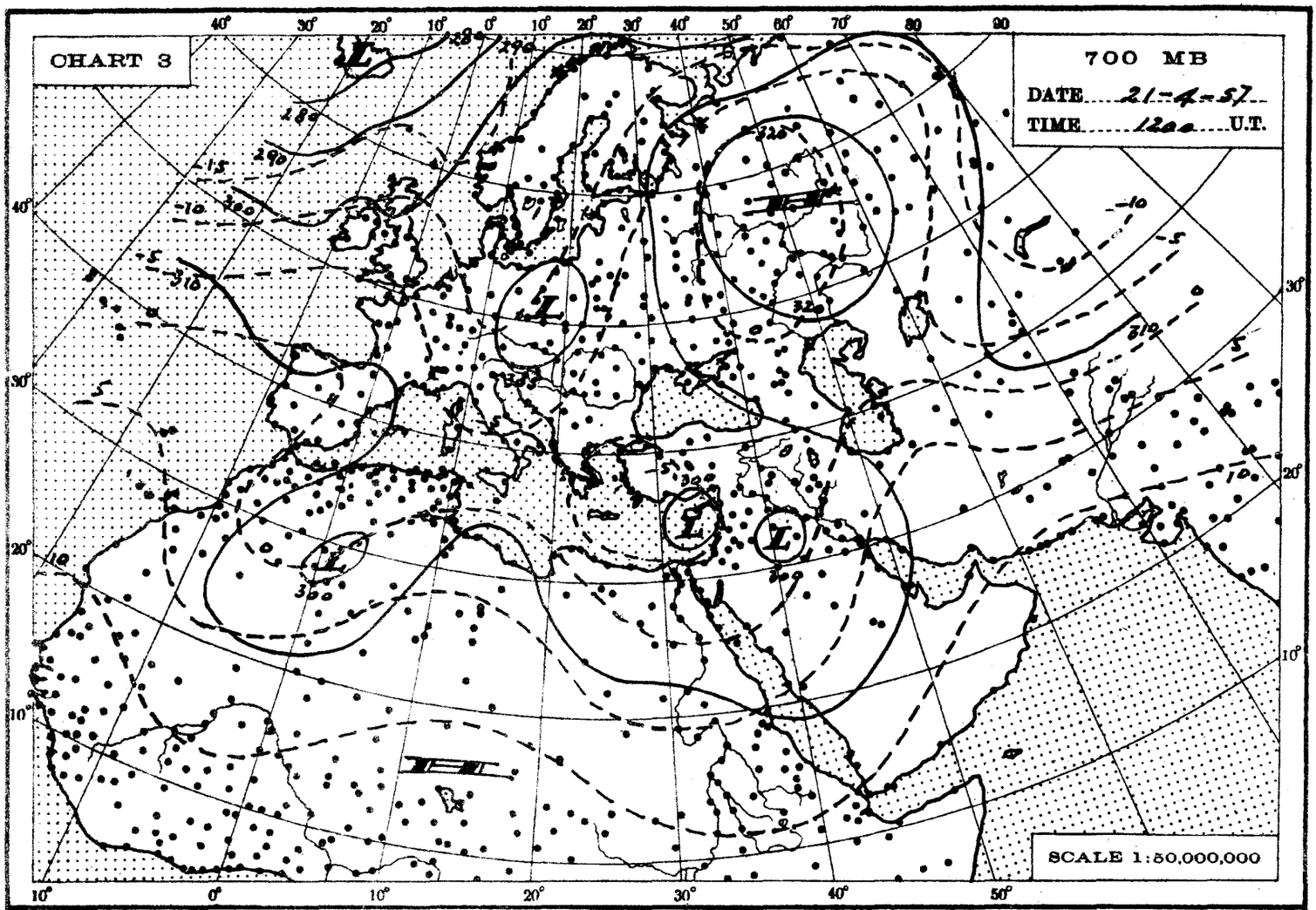
SCALE 1:20,000,000

CHART 2 DATE 21 - 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سنة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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700 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

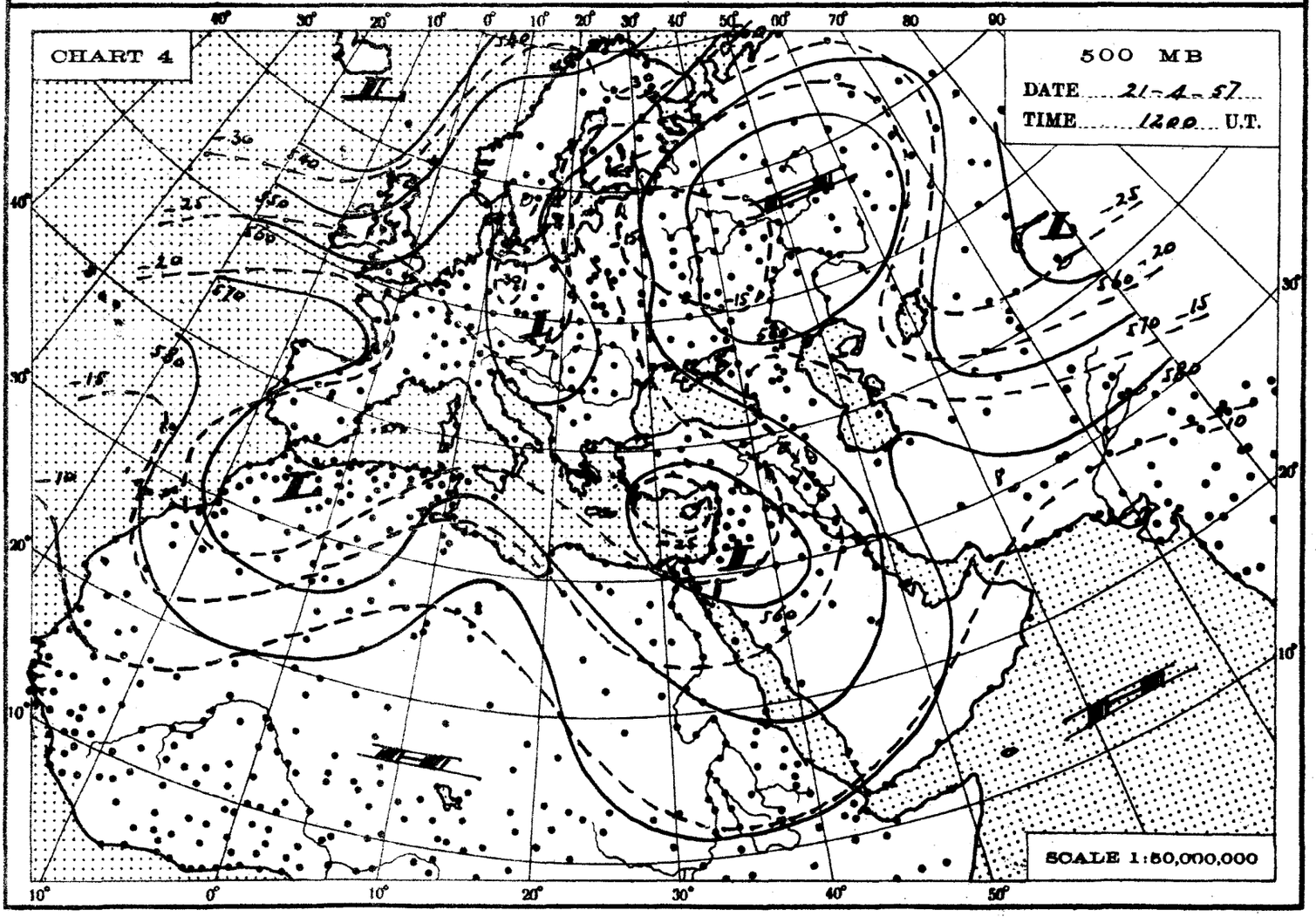


CHART 4
500 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection **Conical orthomorphic with two standard parallels 30° & 60° N.**

BAROMETRIC PRESSURE: M. S. L. **Isobars are drawn every 2 millibars.**

WIND: Arrows fly with the wind. **A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.**

TEMPERATURE: In whole degrees centigrade **inserted inside the station circle.**

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: **Inserted to the left of station circle.**

- Rising sand.
- Sand or Duststorm.
- Mist.
- Fog.
- Haze.
- Drizzle.
- Rain.
- Showers of Rain.
- Showers of Hail.
- Showers of Snow.
- Lightning.
- Thunderstorm.
- Snow.

Note: These symbols show **the nature of the phenomena, but not the intensity or duration.**

FRONTS: Or surfaces of separation between **different air masses.**

direction of motion of Fronts

- Warm front at the ground.
- „ „ above „ „
- Cold „ at „ „
- „ „ above „ „
- Occluded front at the ground.
- „ „ above „ „
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection **(same as Charts 1 & 2).**

Contours are drawn **every 50 g.p.m. of Altitudes (Continuous lines).**

Isotherms „ „ „ **5° C. (Broken lines).**

WIND: Arrows fly with the wind. **A full length feather indicates 10 knots, and a short feather 5 knots.** Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 — 6 1957 TIME 1200 U.T.

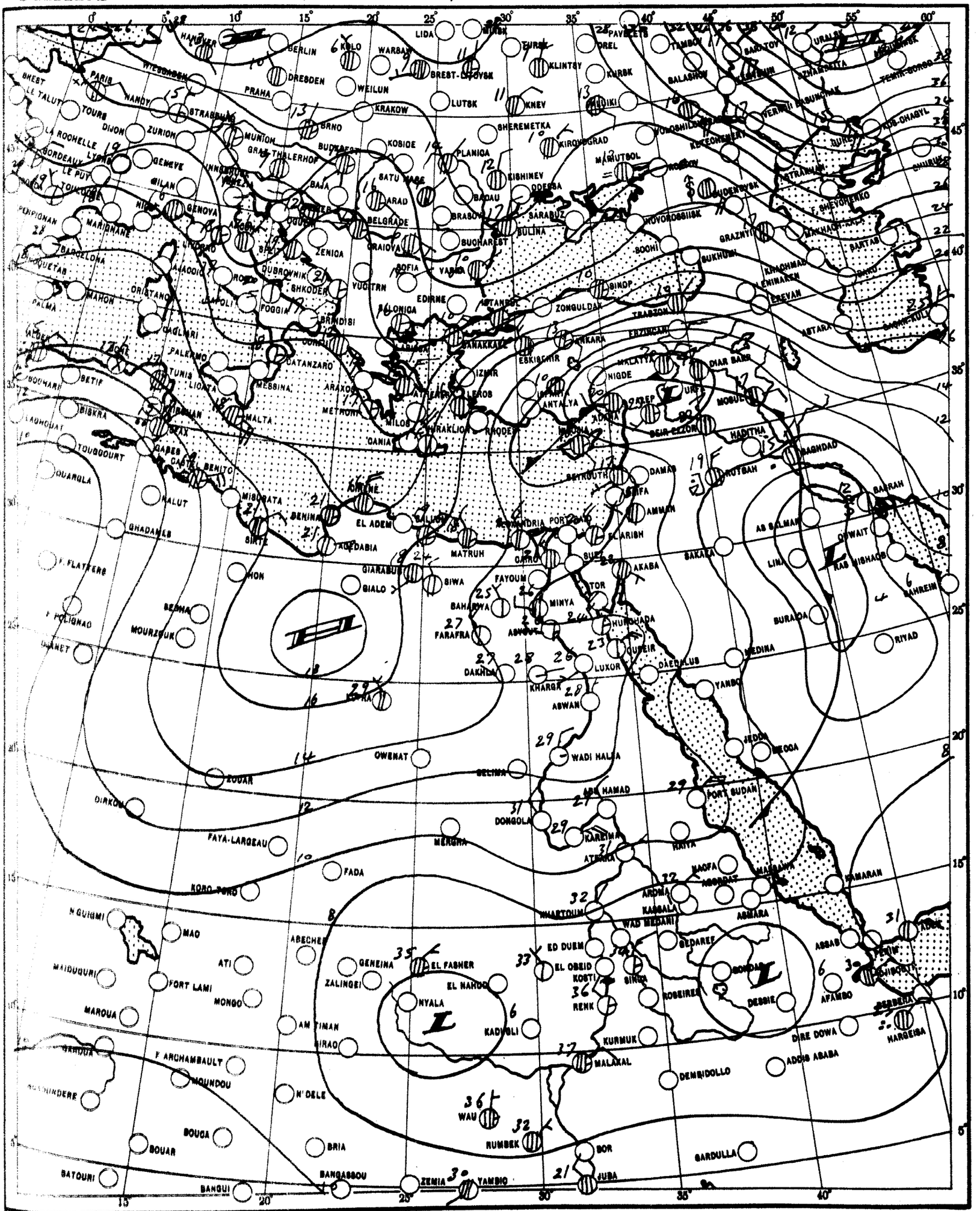
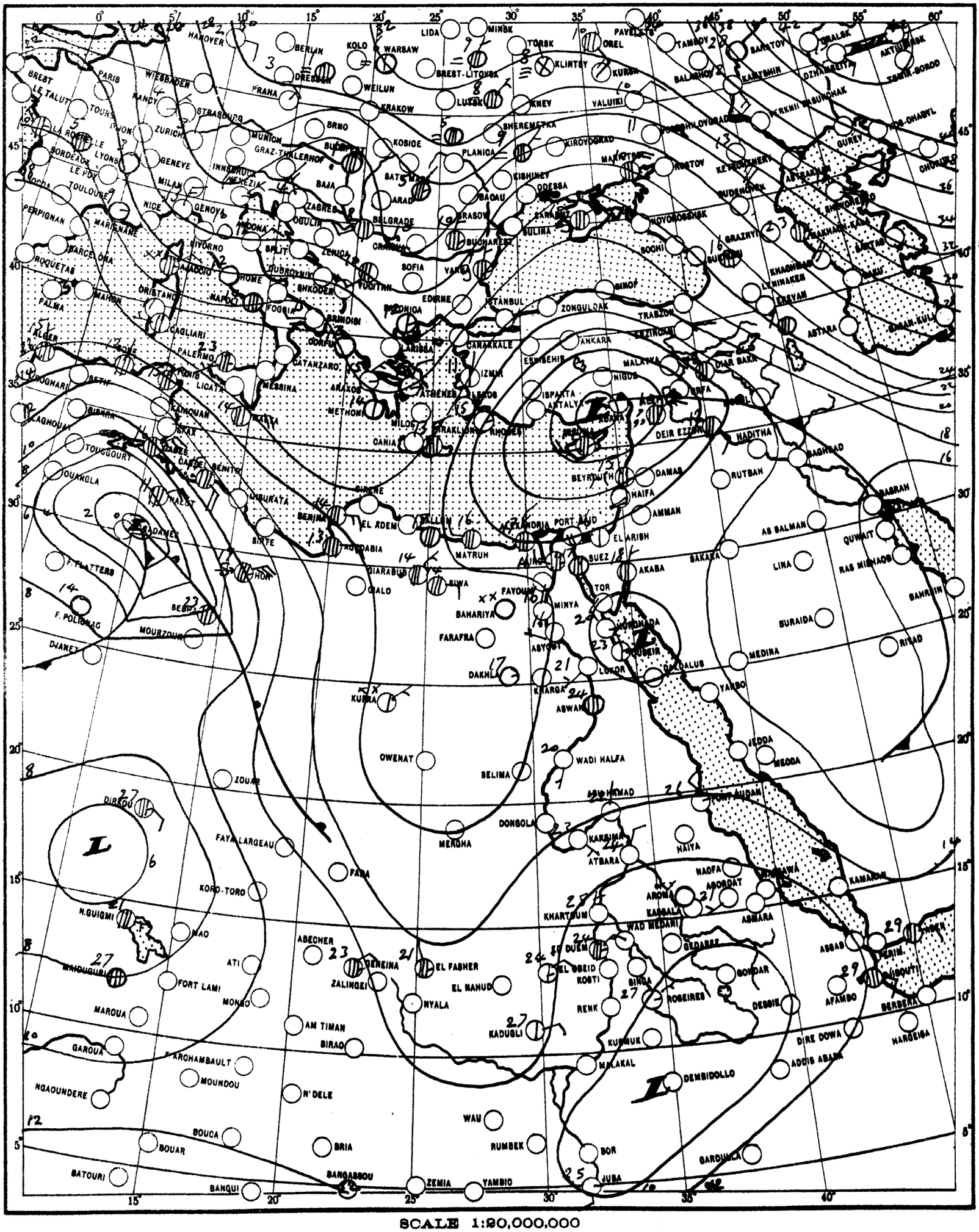


CHART 2 DATE 22 - 4 1957 TIME 0600 U.T.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BREST-LITOVSK
KLINTSY
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VALUIKI
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SARATOV
URALSK
ARTUSHKAN
ZENIK-GOROD
KARAGANDA
DZHAMBEITY
KARABUTIN
BALAKHOV
PERKHNII-BUZUCHAK
STRASBOURG
ZURICH
MUNICH
BRNO
BUDAPEST
KOSICE
SHEREMETKA
KIROVOGRAD
PLANICA
GRAZ-THALERHOF
INNSBRUCK
VENEZIA
GENEVE
LYON
BORDEAUX
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KISHINEV
ODESSA
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ROSTOV
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ABINSKAYA
GUREV
KOS-CHAGYL
PERPIGNAN
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OGULIN
BELGRADE
CRAIOVA
BUCHAREST
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ULIANA
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GROZNYY
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ARAXOS
ATHENAI
LESOS
IZMIR
NIGDE
URFA
METHONI
MILOS
IRAKLION
RHODES
ISPARTA
ANTALYA
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DEIR EZZOR
HADITHA
BAGHDAD
CANIA
BENGHAZI
TOBRUK
BEYROUTH
DAMAS
HAIFA
RUTBAH
BASRAH
AMMAN
EL ADEM
ALEXANDRIA
PORT SAID
EL ARISH
AB SALMAN
KUWAIT
SIWA
MATRUH
BUEZ
AKABA
SAKAKA
LINA
RAS MISHAOB
BAHREIN
GIALO
FAYOUM
MINYA
TOR
BAHARIYA
HURGHADA
SUBEIR
BURAIDA
FARAFRA
ABYOUT
MEDINA
RIYAD
DAKHLA
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YANBO
KHARGA
KUBBA
ASWAN
OWENAT
WADI HALFA
JEDDA
MECCA
ZOUAR
BELIMA
DONGOLA
KARIMA
HAIYA
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KAMARAN
KHARTOUM
KASSALA
ASMARA
WAD MEDANI
GEDAREF
ABBAB
DUEM
EL OBEID
KOSTI
GONDAR
DEBBIE
AFAMBO
BERBERA
SINGA
ROSEIRES
RENK
KADUGLI
KURMUK
DIRE DOWA
HARGEIGA
MAKAKAL
DEMBIDOLLO
ADDIS ABABA
WAU
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JUBA
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ZEMIA
YAMBIO
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BANGUI
BATOURI
BOUCA
BOUAR
BRIA
N'DELE
MOUNDOU
NGAOUNDERE
GAROUA
MAROUA
AM TIMAN
BIRAO
KOUSSERI
FORT LAMI
MONGO
ATI
ABECHER
ZALINGEI
GENEINA
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EL NAHUD
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KORO-TORO
MOURZOUK
DJANET
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F. FLATTERS
TOUGOURT
OUARGLA
GHADAMES
NALUT
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AUJILA
SIRTE
HON
BERRIANE
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LAGHOUAT
BISKRA
TEBESSA
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TUNIS
SFAX
GABES
DJERBA
BIZERTE
TABARKA
BONE
BOGHARI
BETHF
TLEMCEN
ORAN
ALGER
ROCHE
LICATA
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PALERMO
CAGLIARI
BRINDISI
FOGGIA
ANCONA
PESCARA
ROMA
NAPOLI
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GENOVA
MILANO
TORINO
NICE
MARSEILLE
LYON
GRENOBLE
BORDEAUX
LE PUY
TOULOUSE
PERPIGNAN
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ORISTANO
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BOGHARI
BETHF
LAGHOUAT
BISKRA
TOUGOURT
OUARGLA
GHADAMES
NALUT
SIRTE
HON
BERRIANE
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GABES
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MINDOUGUIRI
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BOR
JUBA
GARDULLA
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SUBEIR
HURGHADA
BURAIDA
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KUBBA
OWENAT
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LOXOR
ABYOUT
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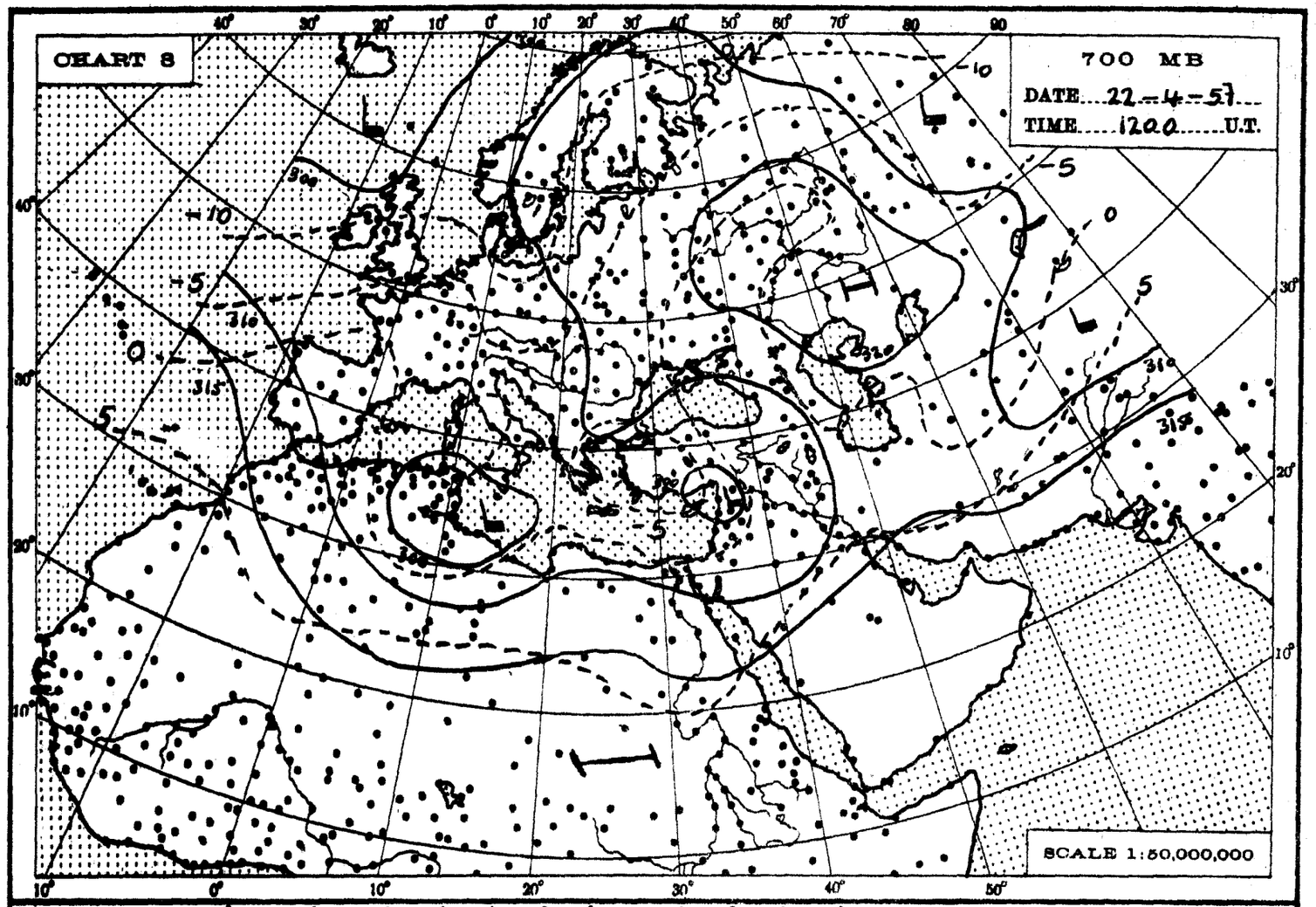
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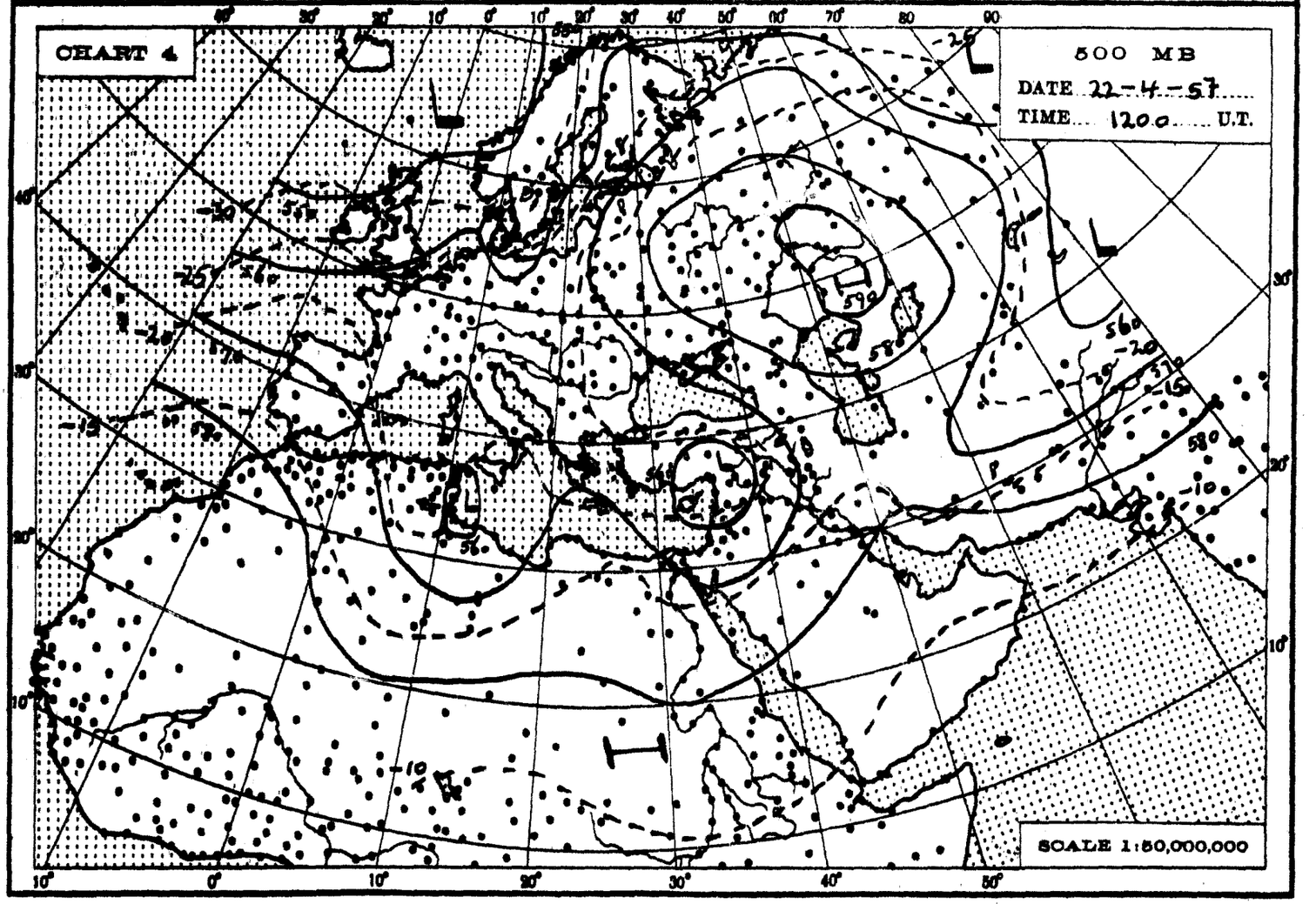
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TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

				○	clear sky.
◔	sky 1/8 covered.	◑	sky 2/8 covered.	◕	sky 3/8 covered.
◑	sky 4/8 covered.	◕	sky 5/8 covered.	●	sky 6/8 covered.
●	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the 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).

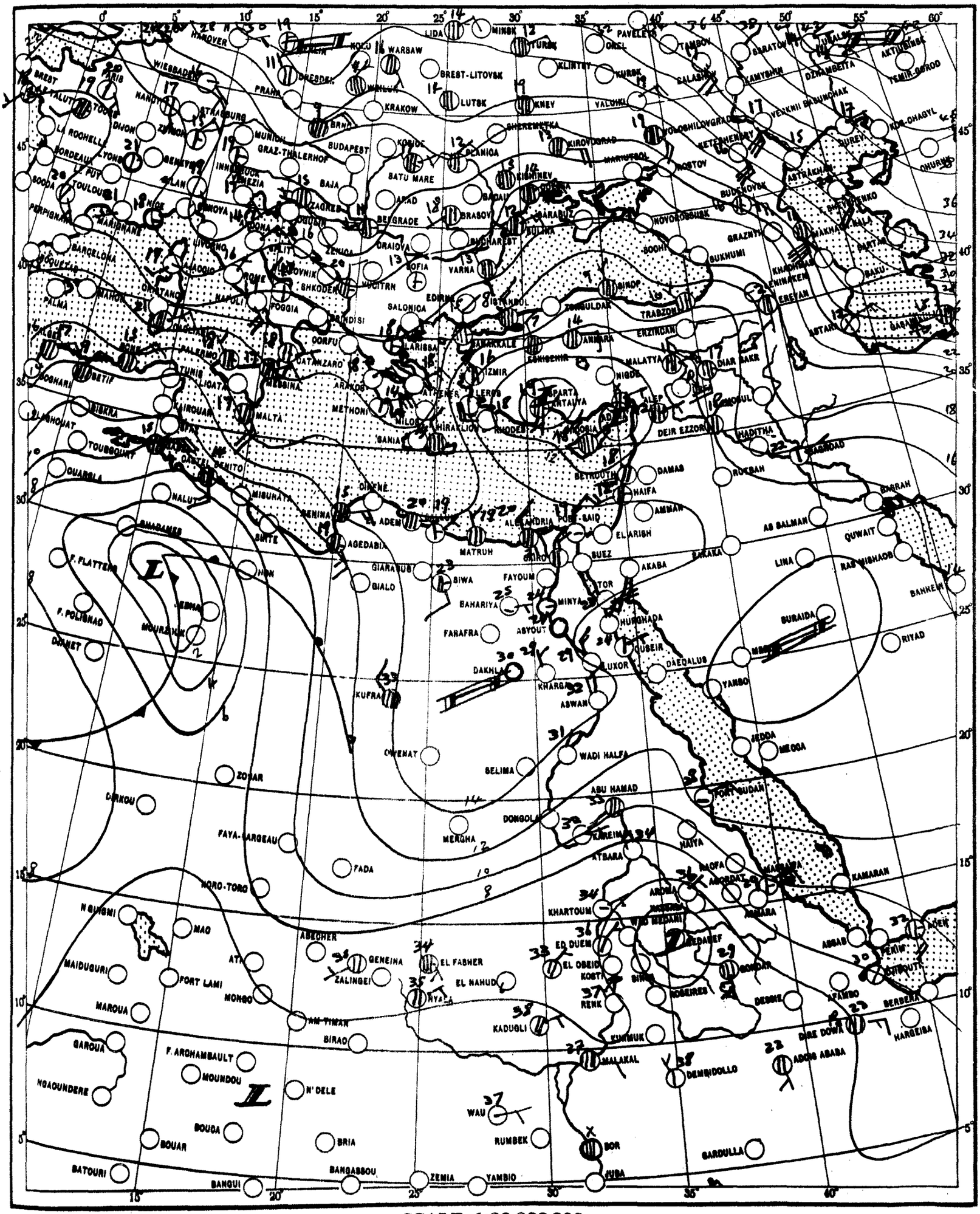
Isotherms " " " 5° C. (Broken lines).

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 95 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

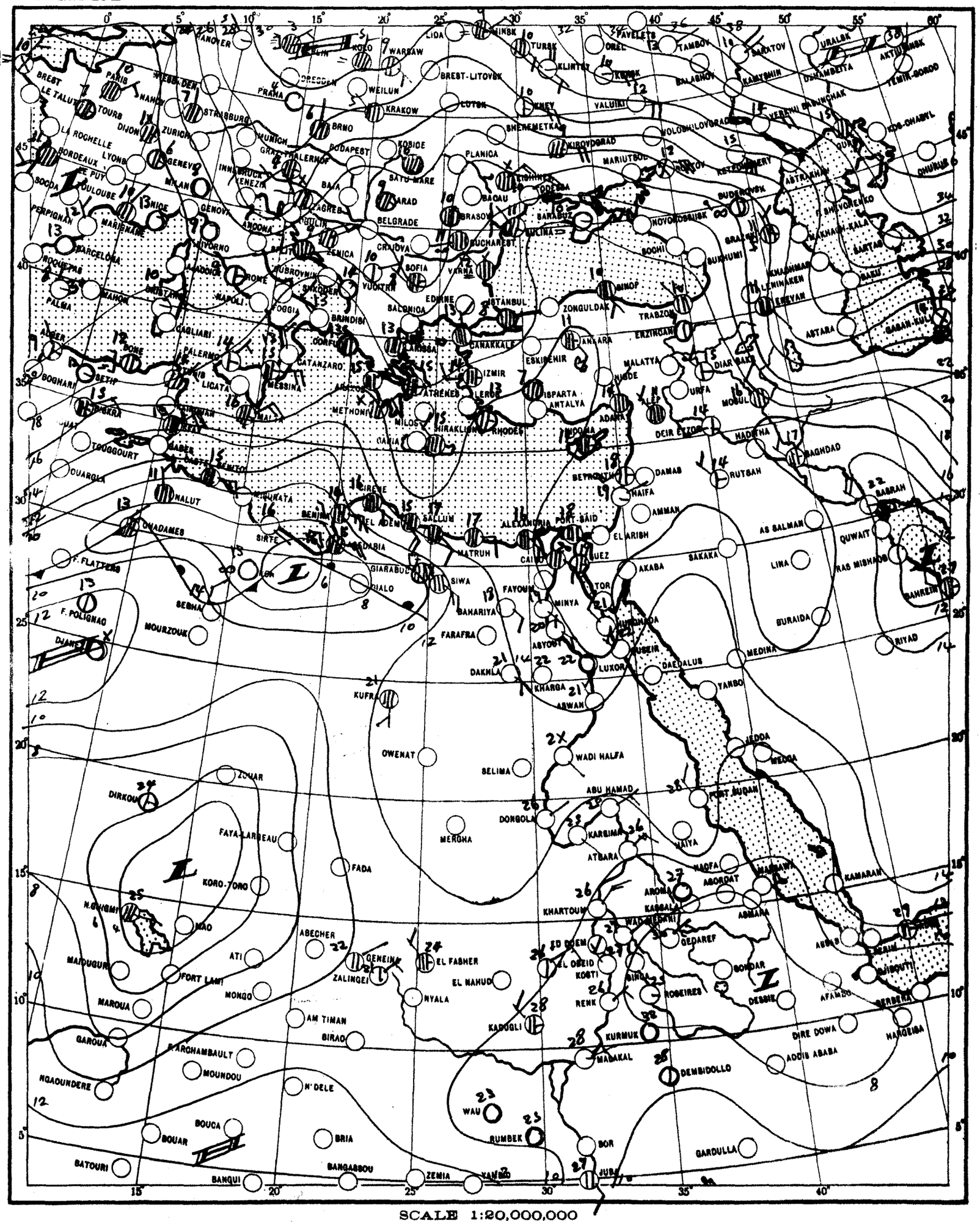
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 - 4 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 23 – 4 195 7 TIME 0600 U.T.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65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
135° 130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
140° 135° 130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
145° 140° 135° 130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
150° 145° 140° 135° 130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
155° 150° 145° 140° 135° 130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
160° 155° 150° 145° 140° 135° 130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
165° 160° 155° 150° 145° 140° 135° 130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
170° 165° 160° 155° 150° 145° 140° 135° 130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
175° 170° 165° 160° 155° 150° 145° 140° 135° 130° 125° 120° 115° 110° 105° 100° 95° 90° 85° 80° 75° 70° 65° 60° 55° 50° 45° 40° 35° 30° 25° 20° 15° 10° 5°
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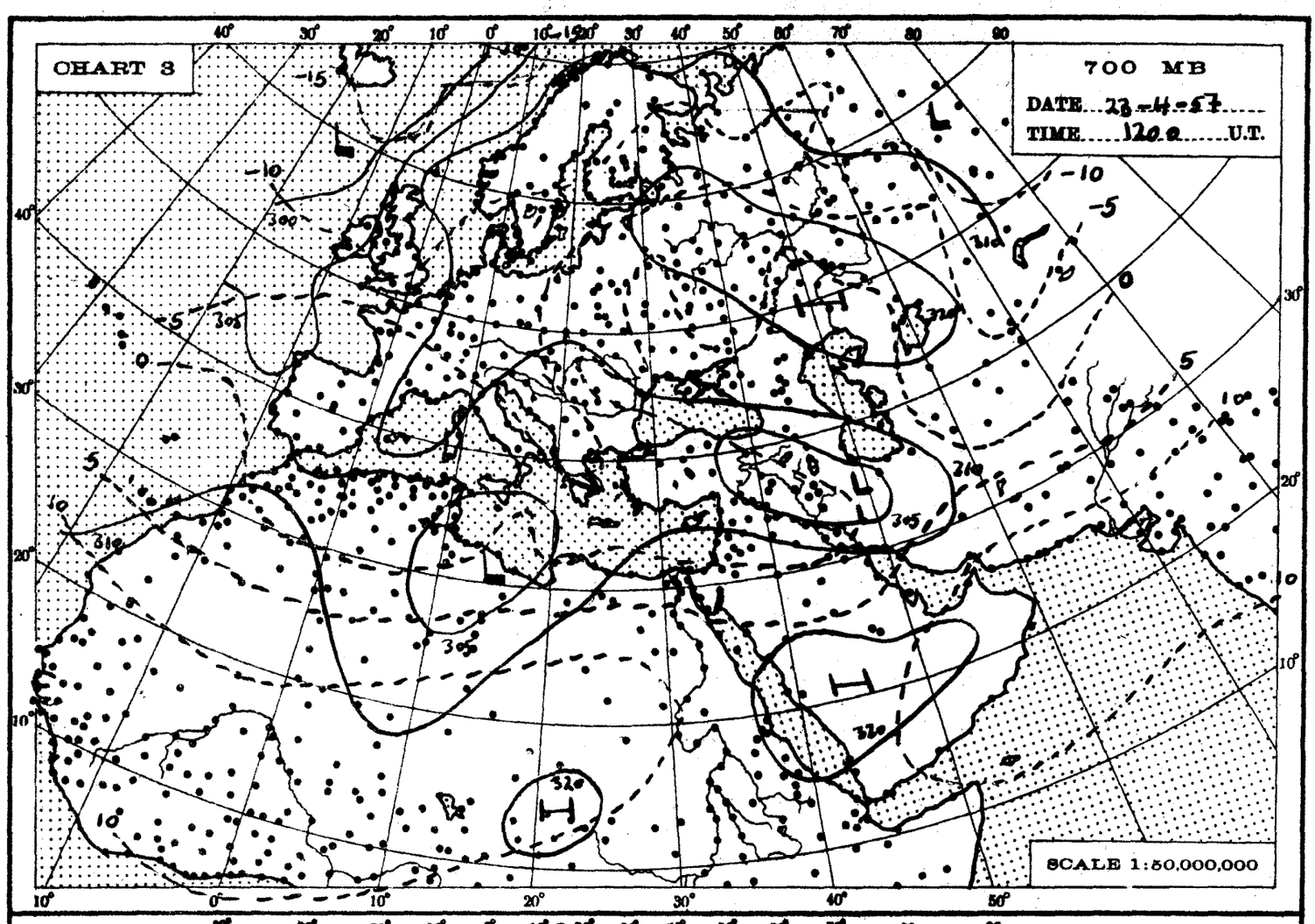
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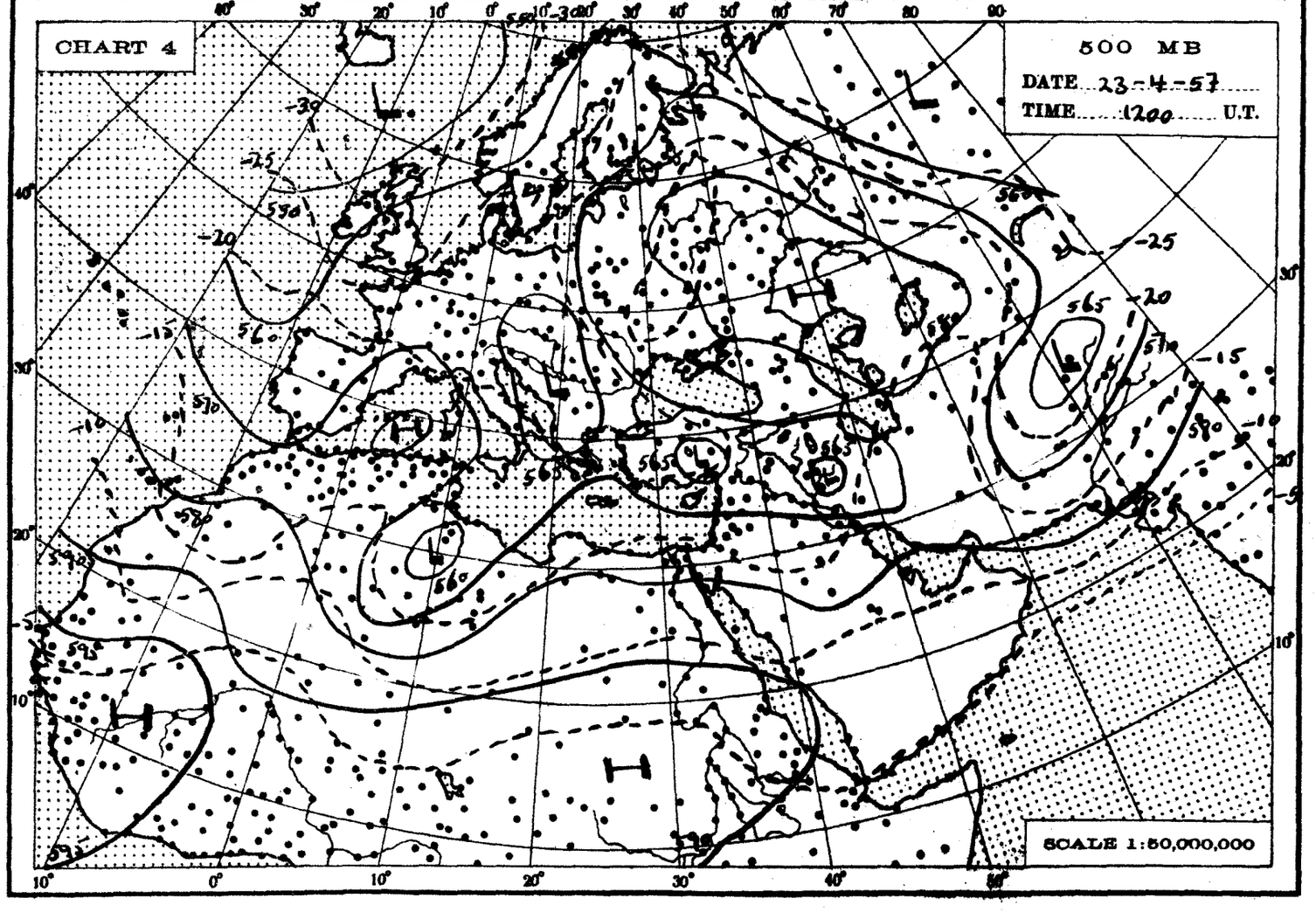
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TIME 1200 U.T.
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THE DAILY WEATHER REPORT

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.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

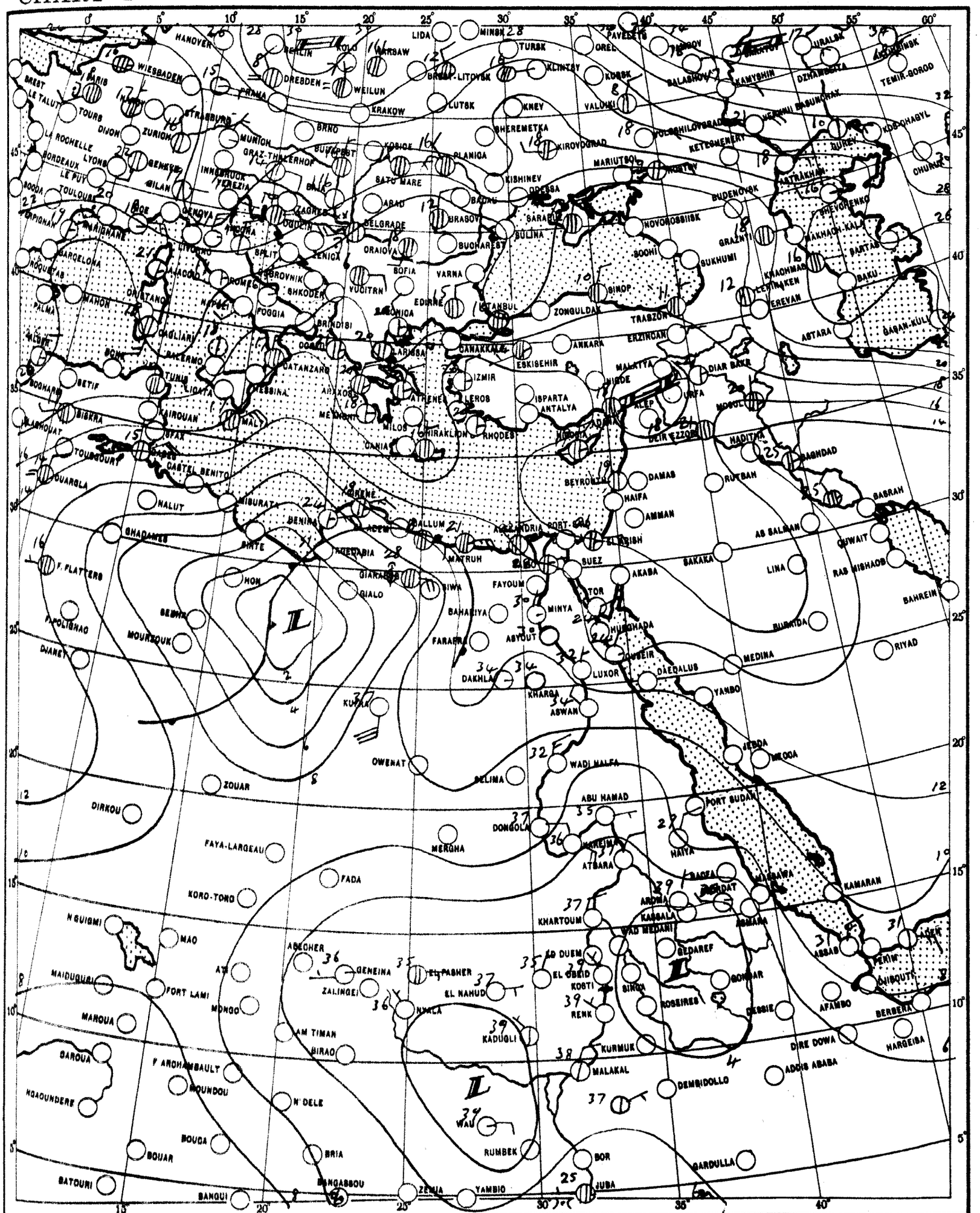
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23 Jan 1957 TIME 1200 U.T.



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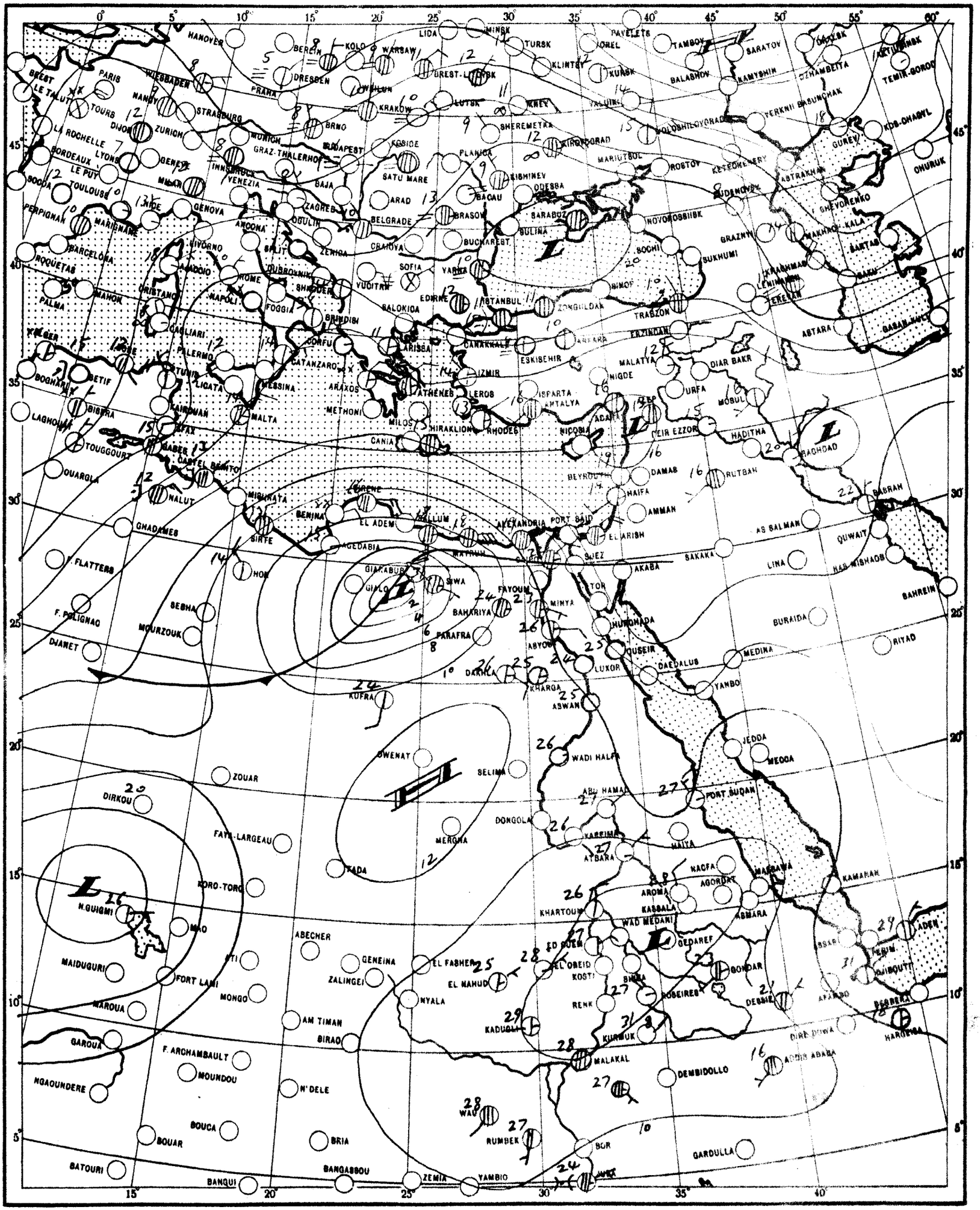

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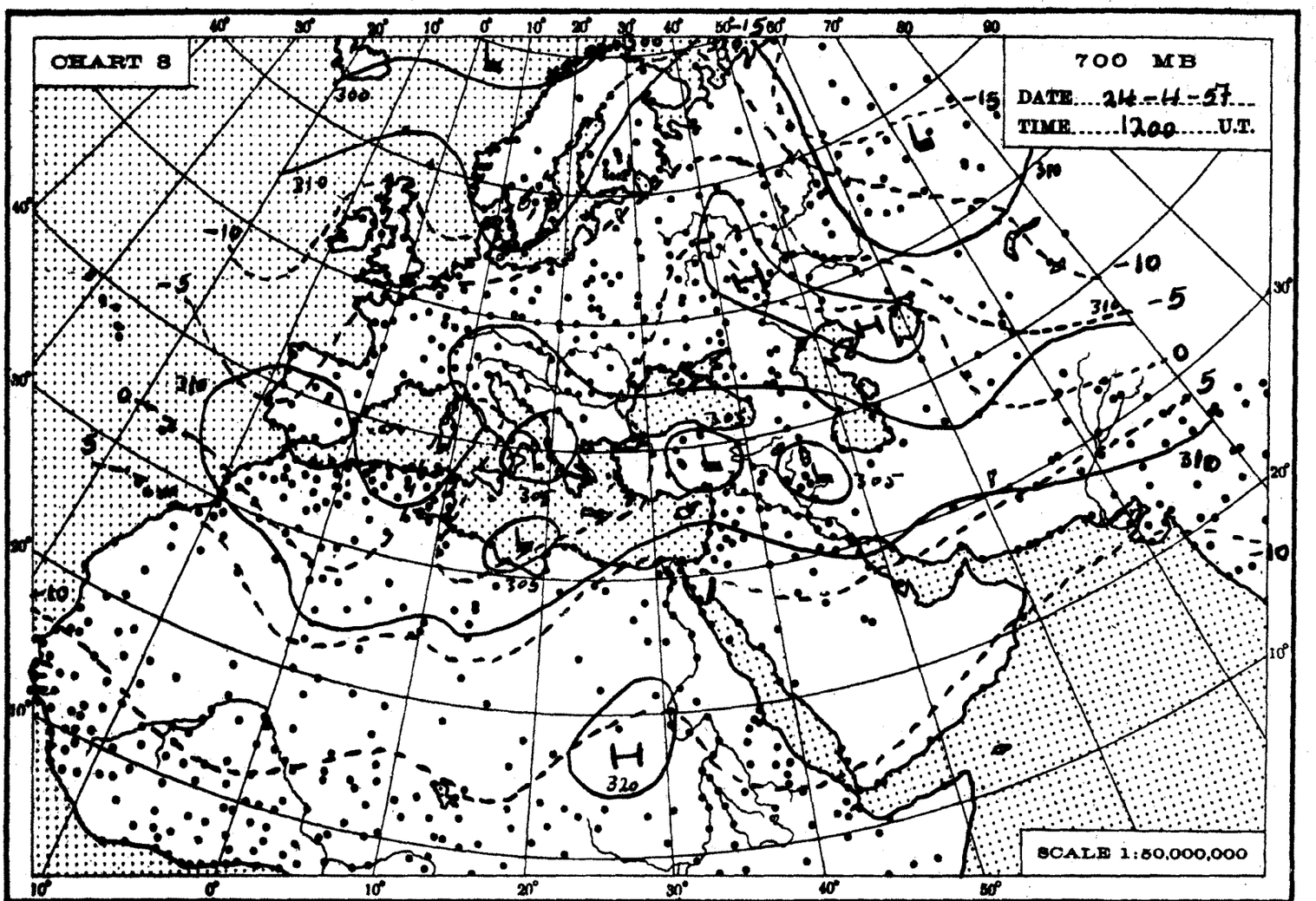
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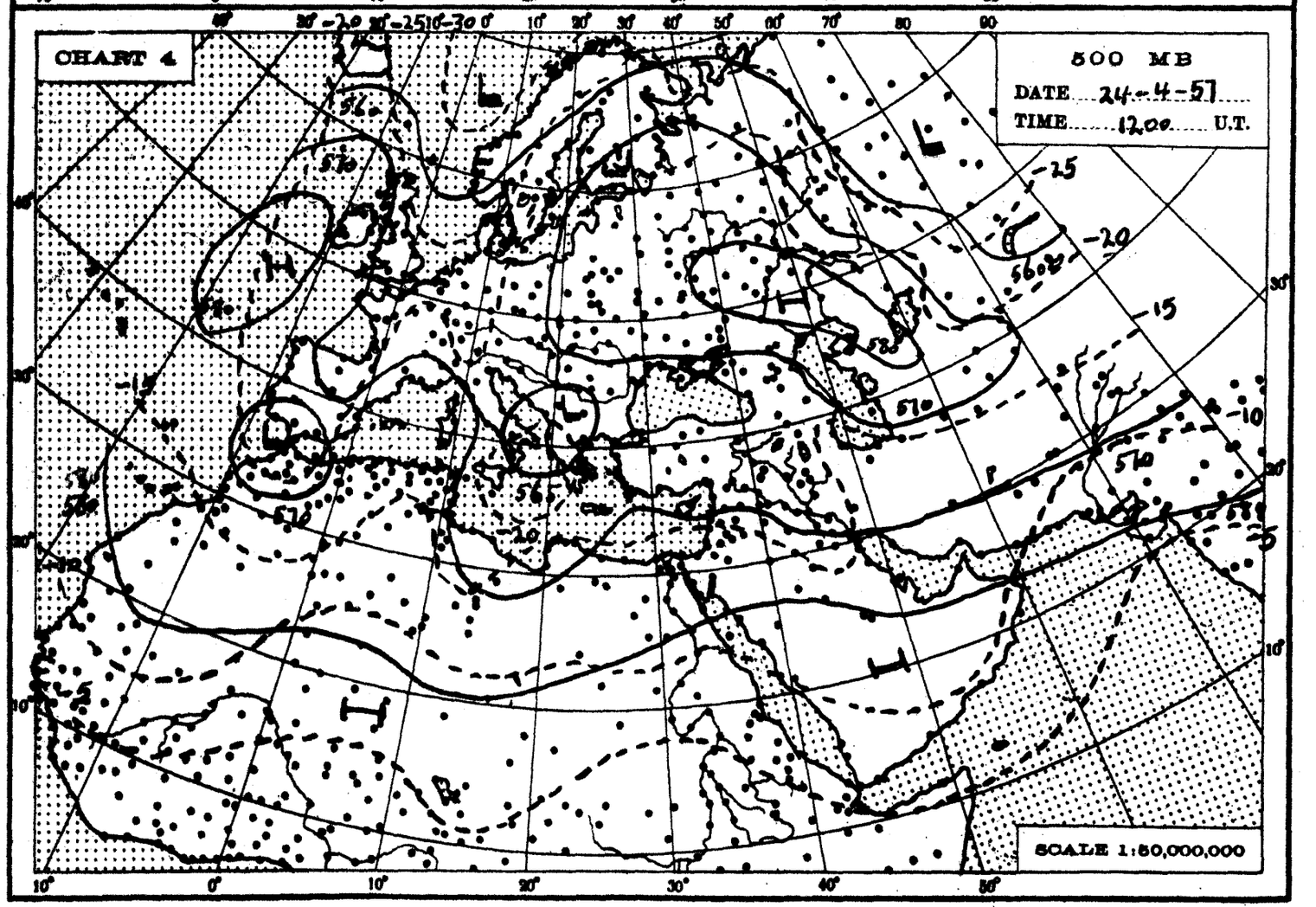
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TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24 4 1957 TIME 1200 U.T.

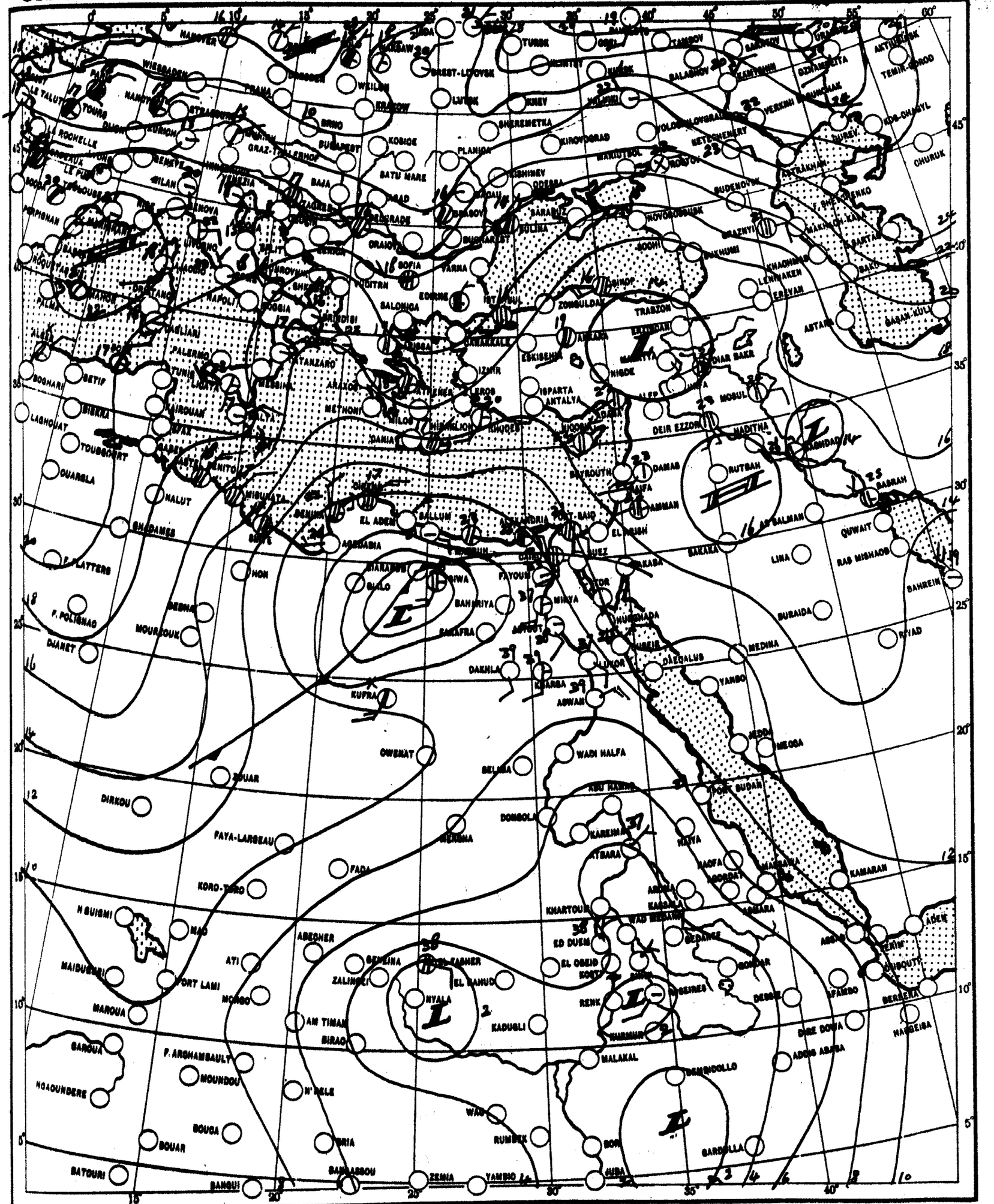

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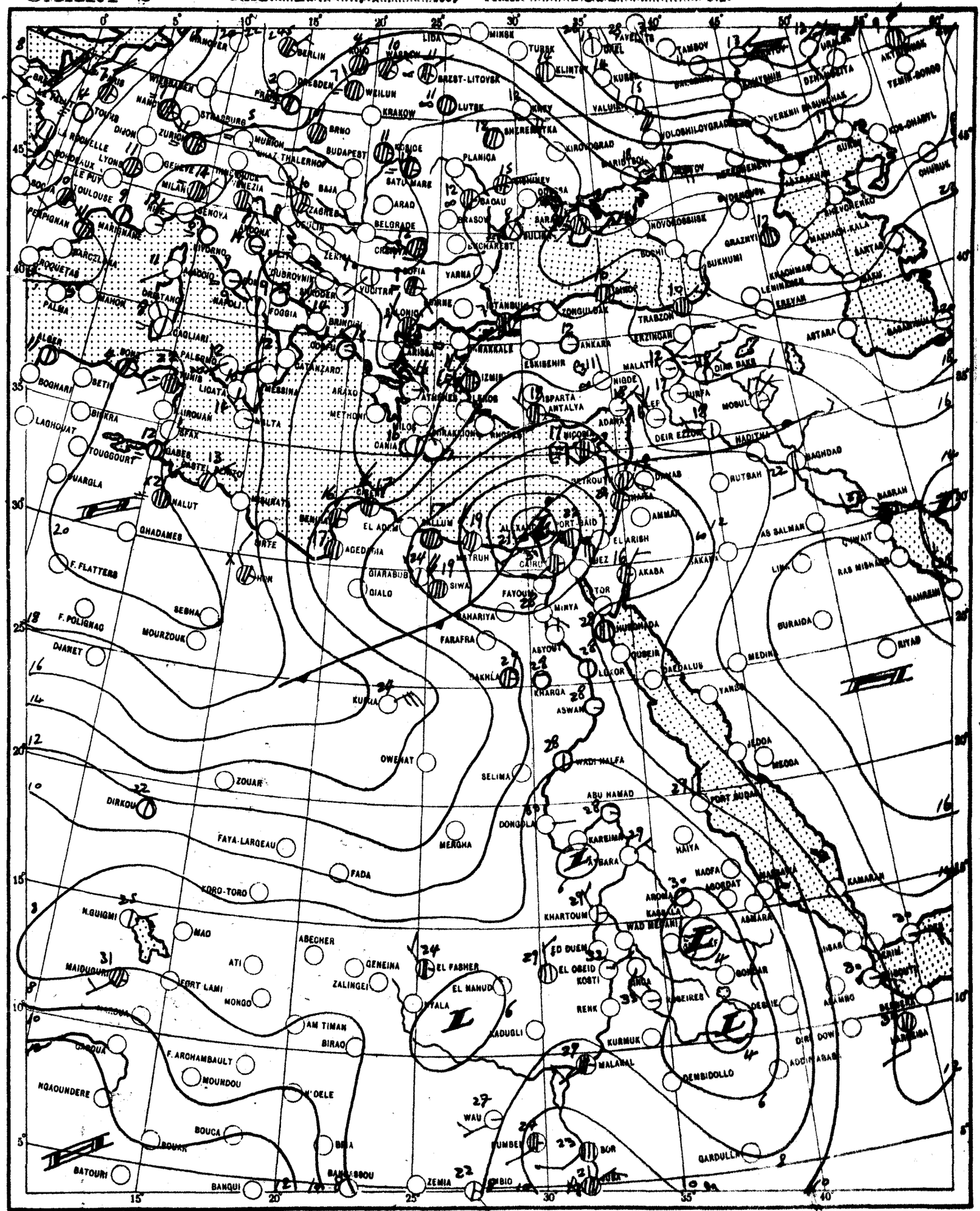
CHART 2 DATE 25 4 1957 TIME 0600 U.T.



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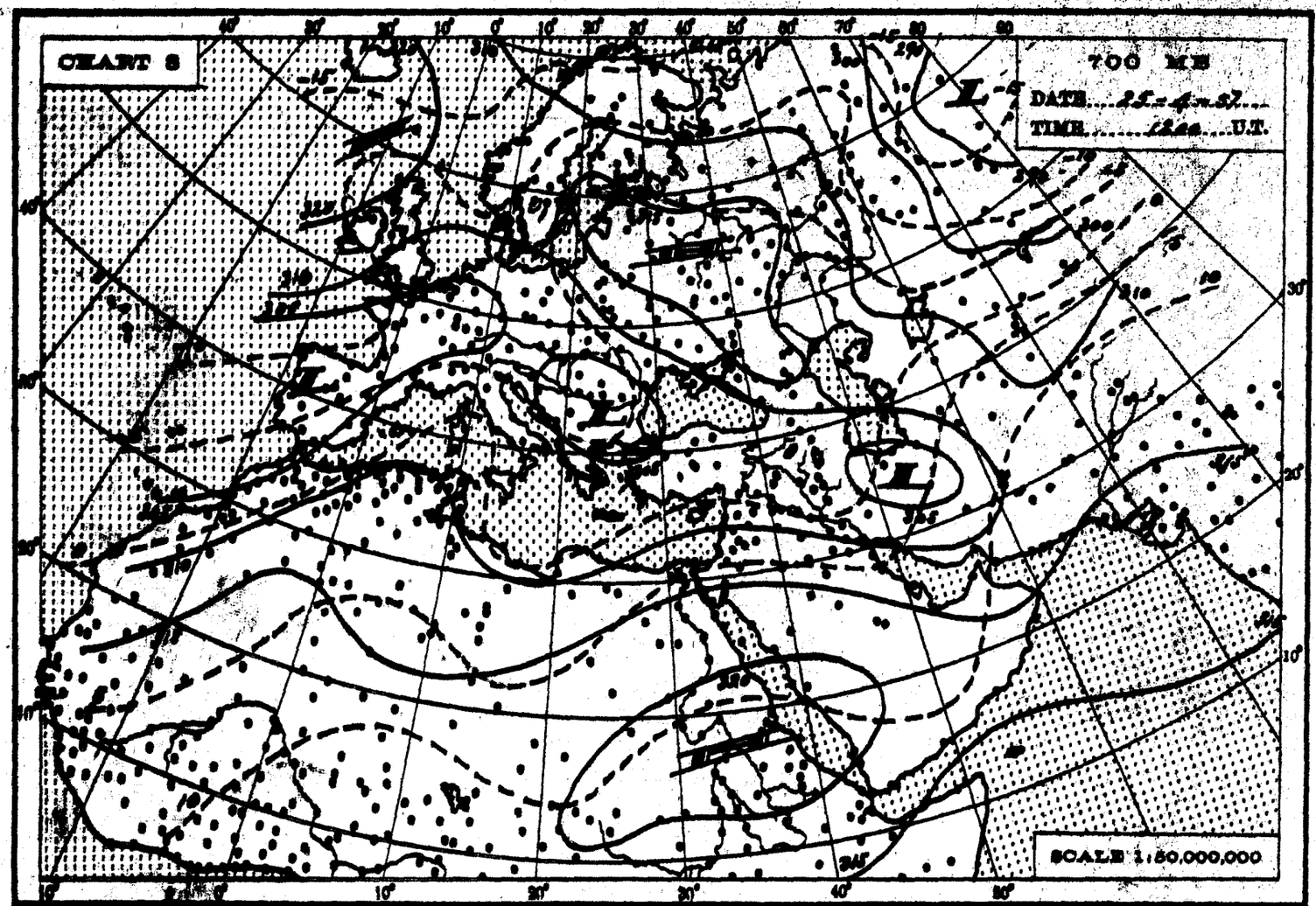
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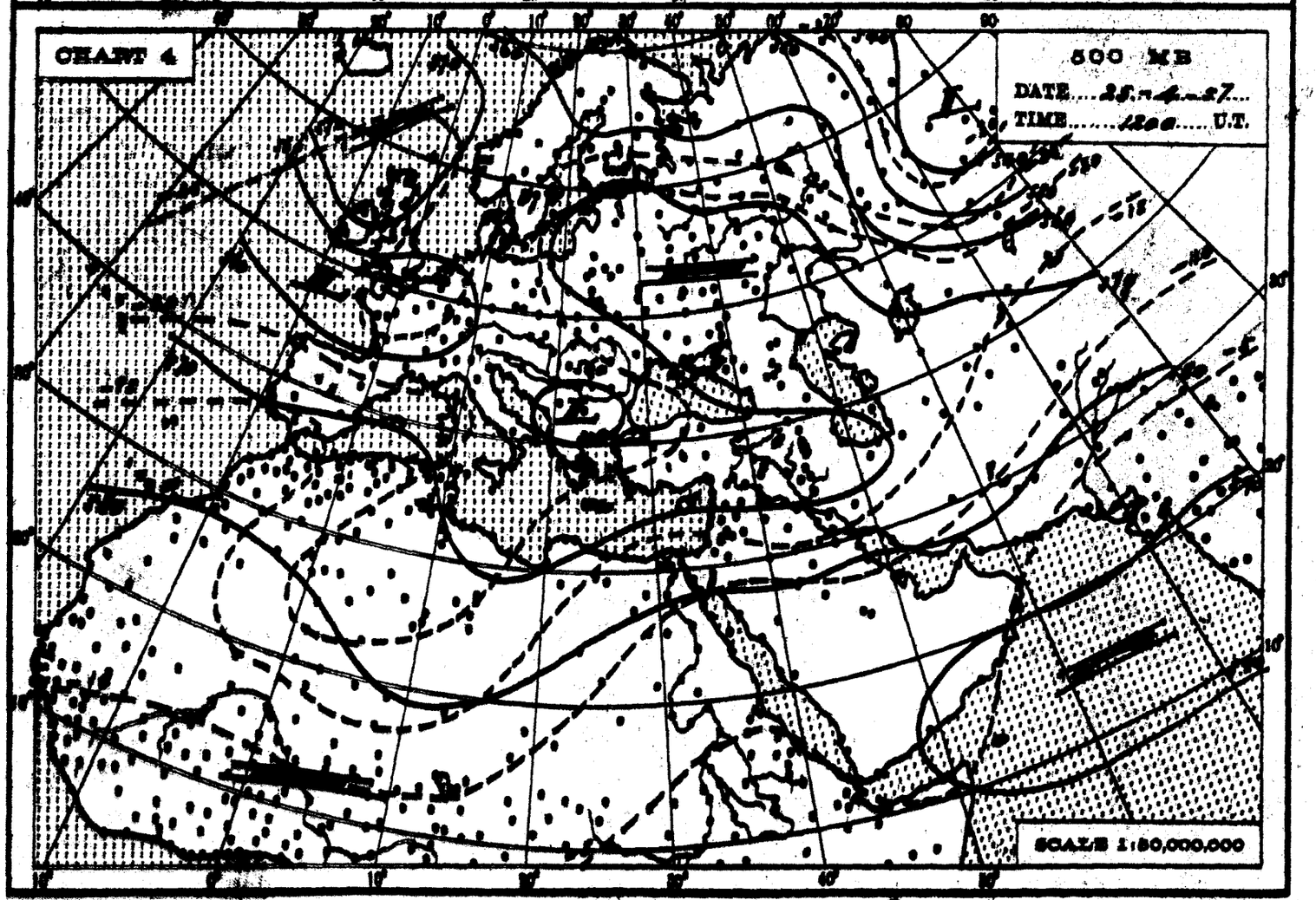
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TIME 12.00 U.T.
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THE DAILY WEATHER REPORT

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 Dust storm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

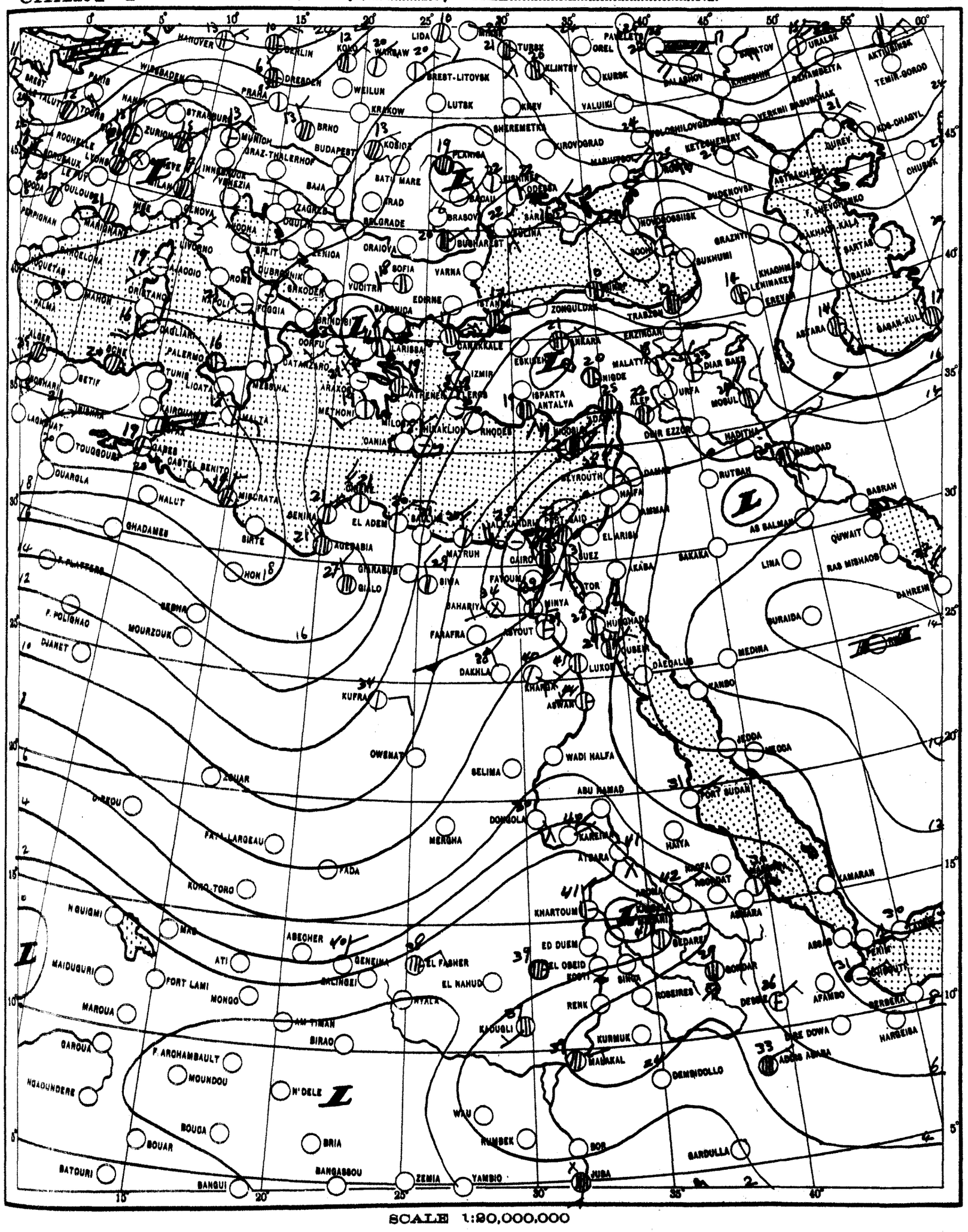
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 95 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 185 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 4 1957 TIME 12 00 U.T.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WIESBADEN
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PRAHA
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TUROK
KLINTSY
KURSK
ORYOL
KALUGA
BRYANSK
URALSK
AKTYUBINSK
TEMIR-GOROD
BRNO
BUDAPEST
KOBIDZ
PLANTSA
KIROVOGRAD
KREMENCHUG
KHERSON
ODESSA
BACAU
BRASOV
BUKHAREST
CRAIOVA
SOFIA
VARNA
BELGRADE
ZAGREB
SPLIT
DUBROVNIK
SARAJEVO
SKOPJE
VUCITRN
EDIRNE
ISTANBUL
ZONGULDAK
TRABZON
ERZINCAN
ERZERUM
KHARKOV
DNEPROPETROVSK
ZAPOROZHYE
MARIUPOL
ROSTOV
NOVOCHERKASSK
KUIBYSHEV
SARATOV
ENGELS
ASTRAKHAN
GURYEV
KHOVORINO
GRAZNYY
BUKHUMI
KHASHURI
LENINAKERT
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BAKU
PANTAR
ABTARA
SABAN-KUL
CHURUK
KOS-CHAGYL
KETMENTYUBE
BALKHASH
ORSK
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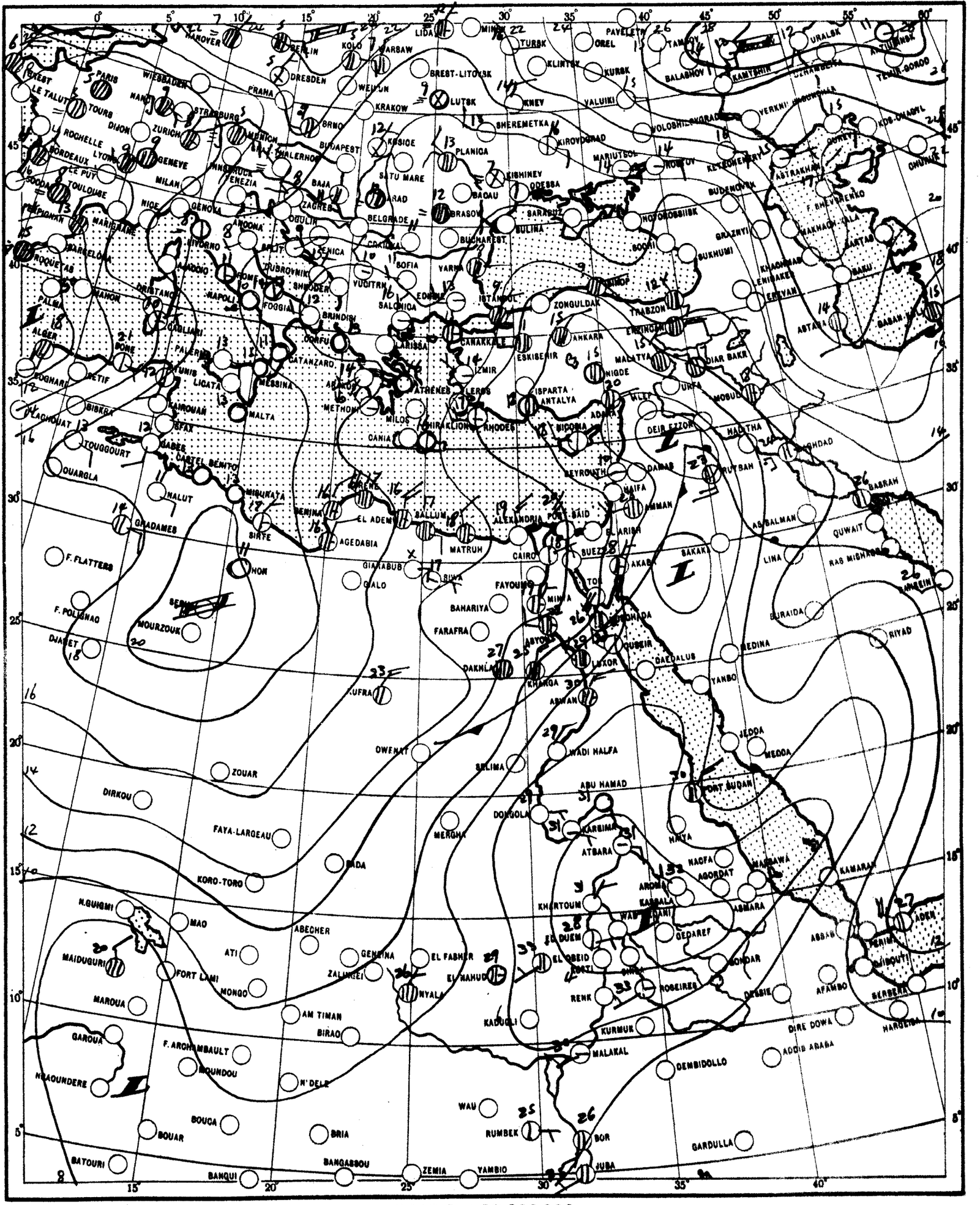
KUSTANAY

CHART 2 DATE 26 6 1957 TIME 06 U.T.



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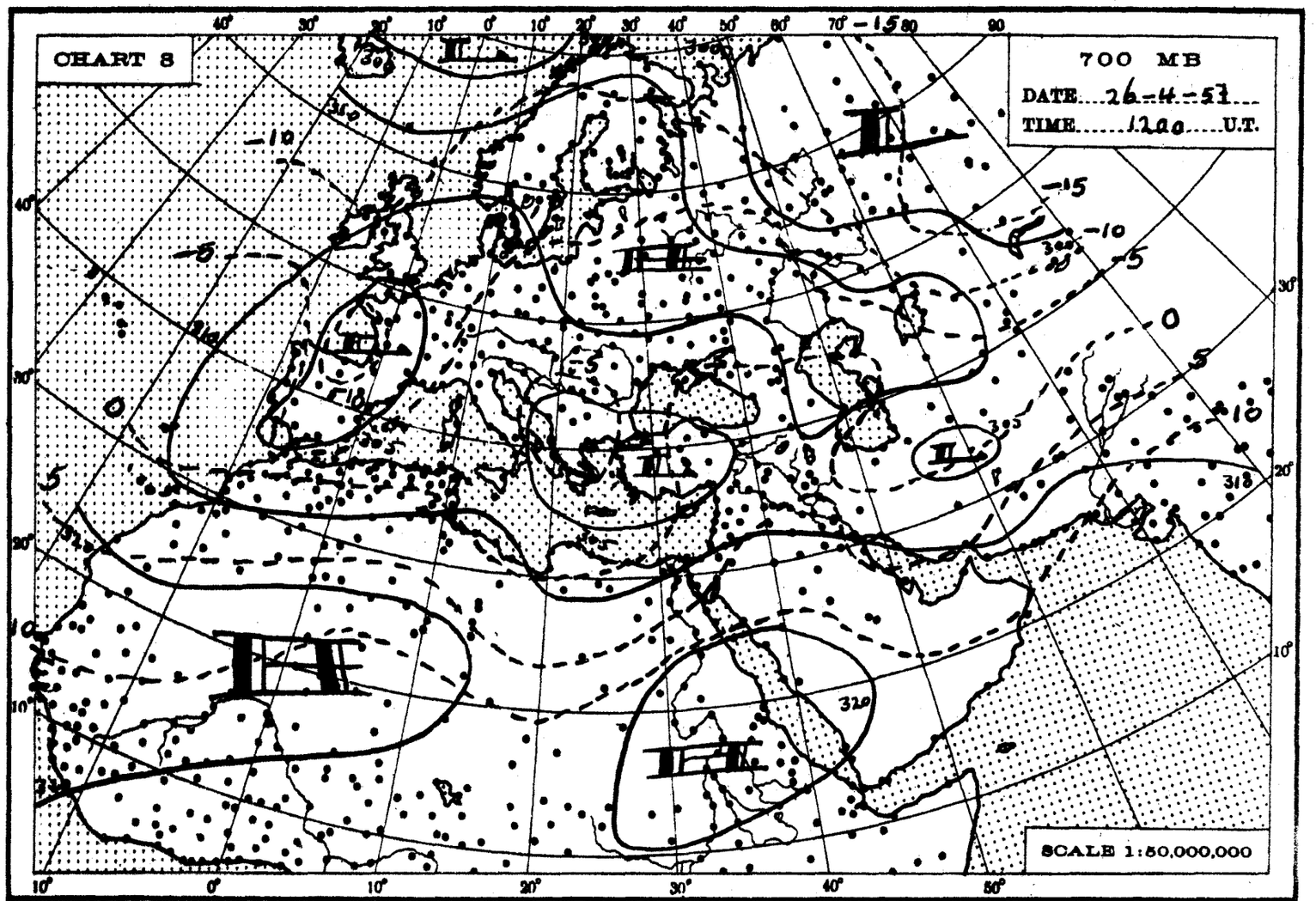
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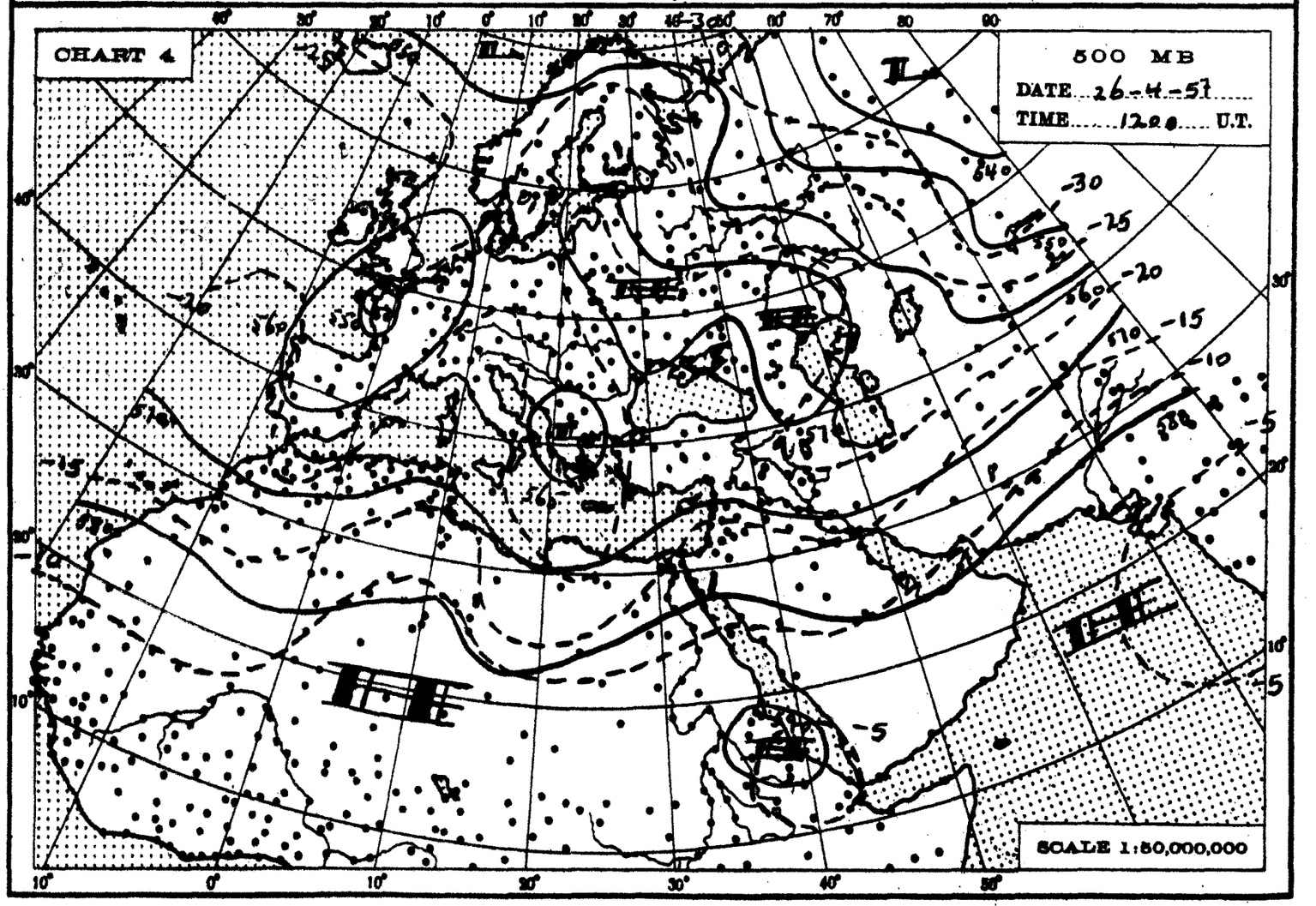
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DATE 26-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

- Rising sand.
- Sand or Duststorm.
- Mist.
- Fog.
- Haze.
- Drizzle.
- Rain.
- Showers of Rain.
- Showers of Hail.
- Showers of Snow.
- Lightning.
- Thunderstorm.
- Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

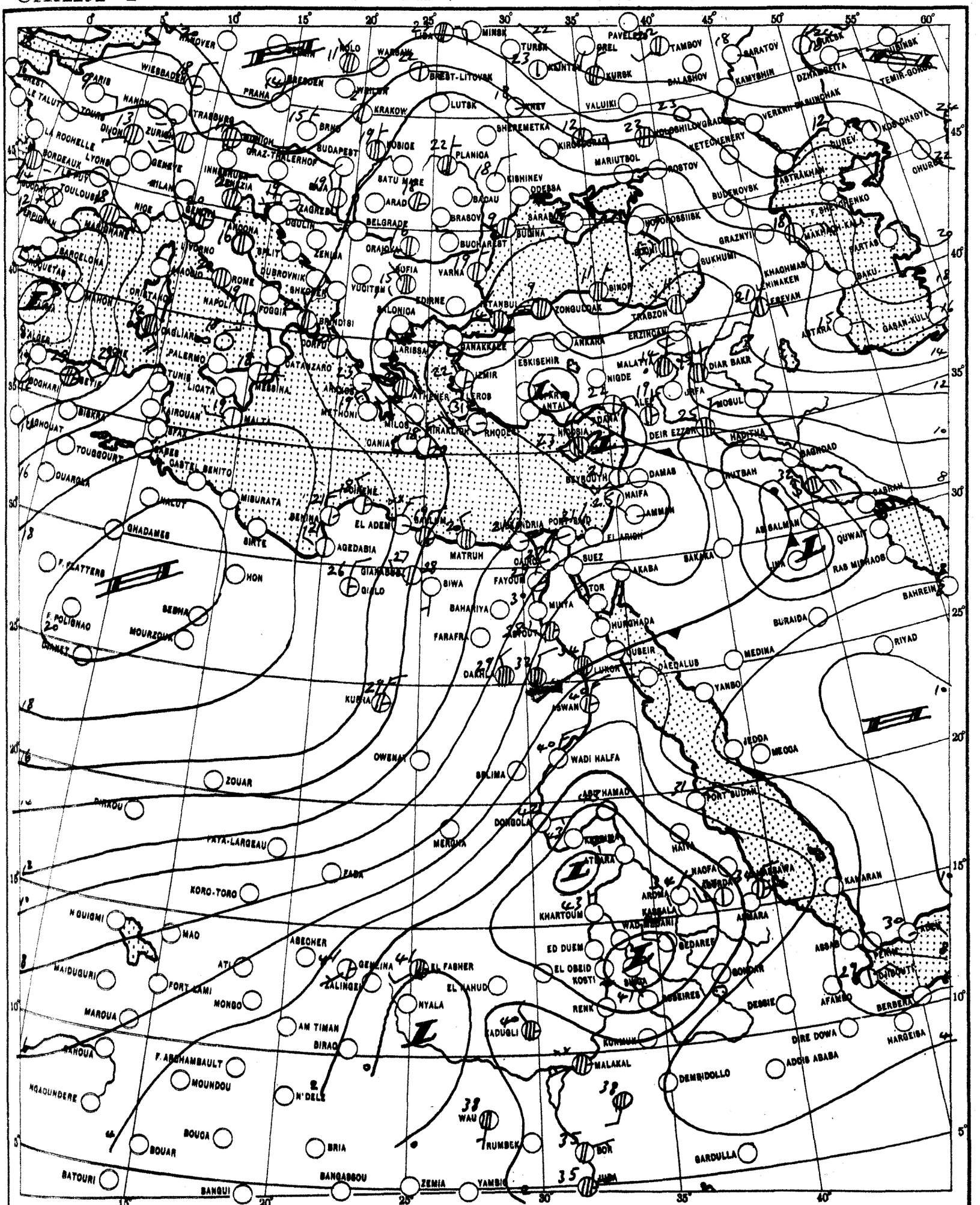
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 4 1957 TIME 12.00 U.T.



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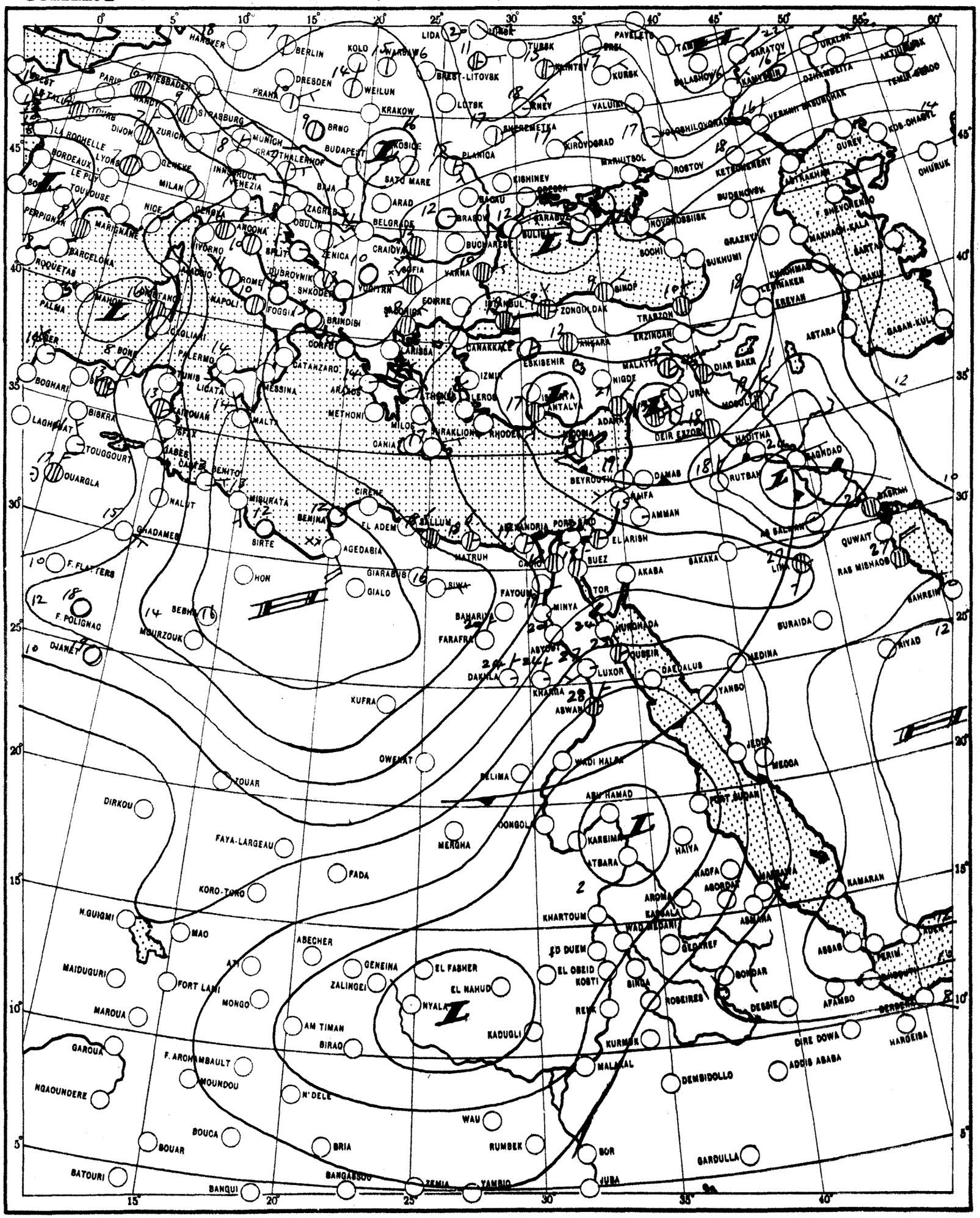

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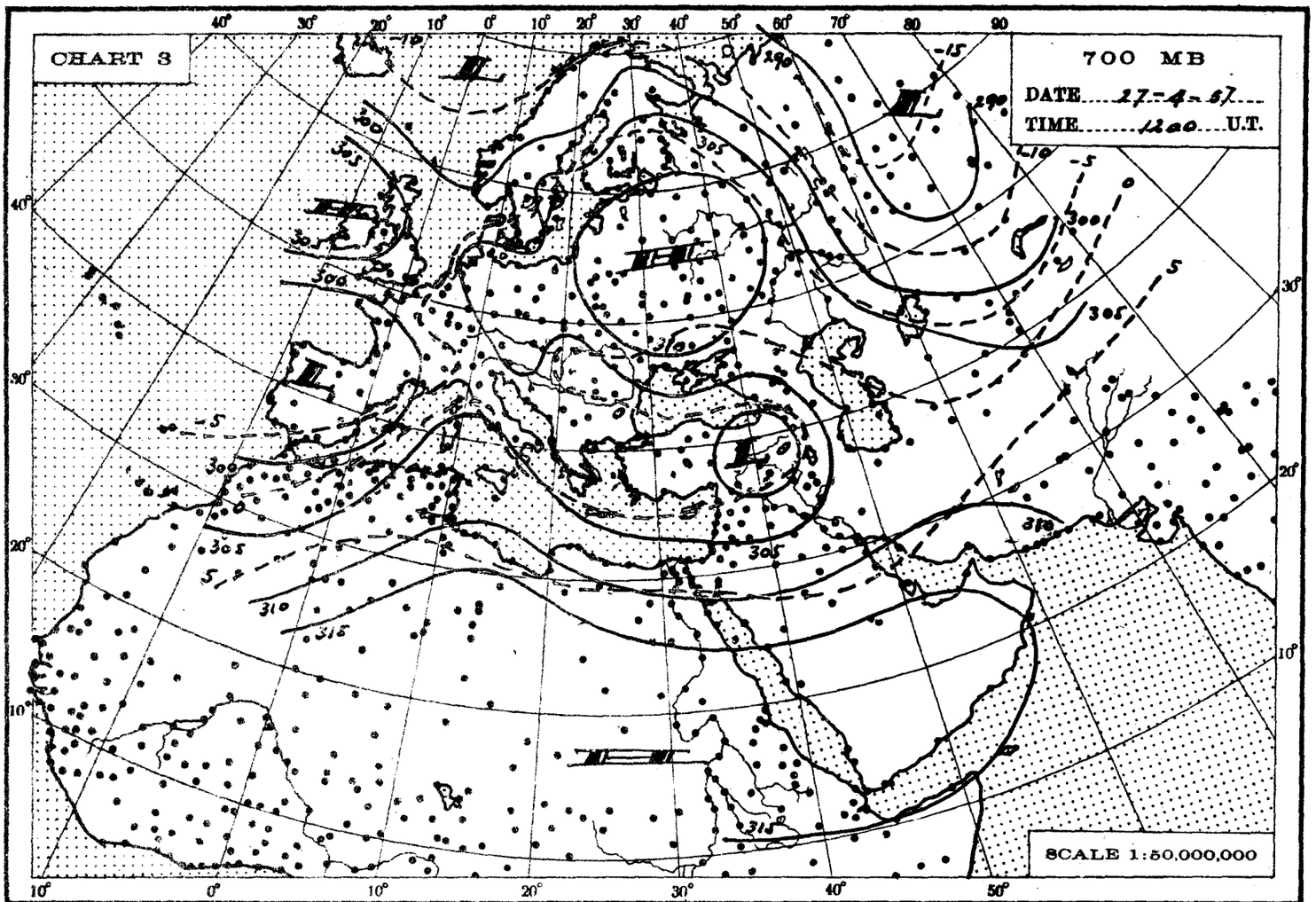
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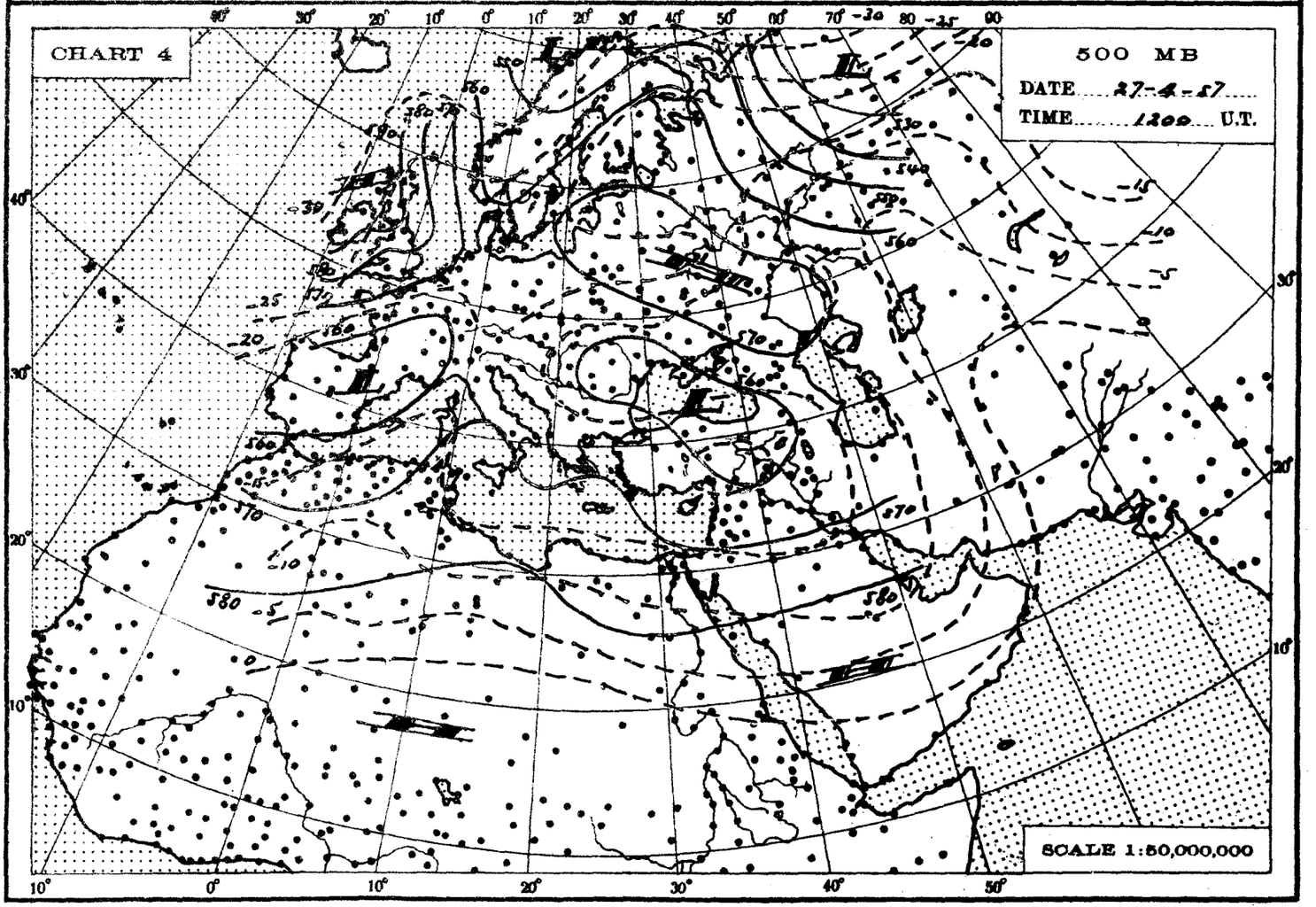
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TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

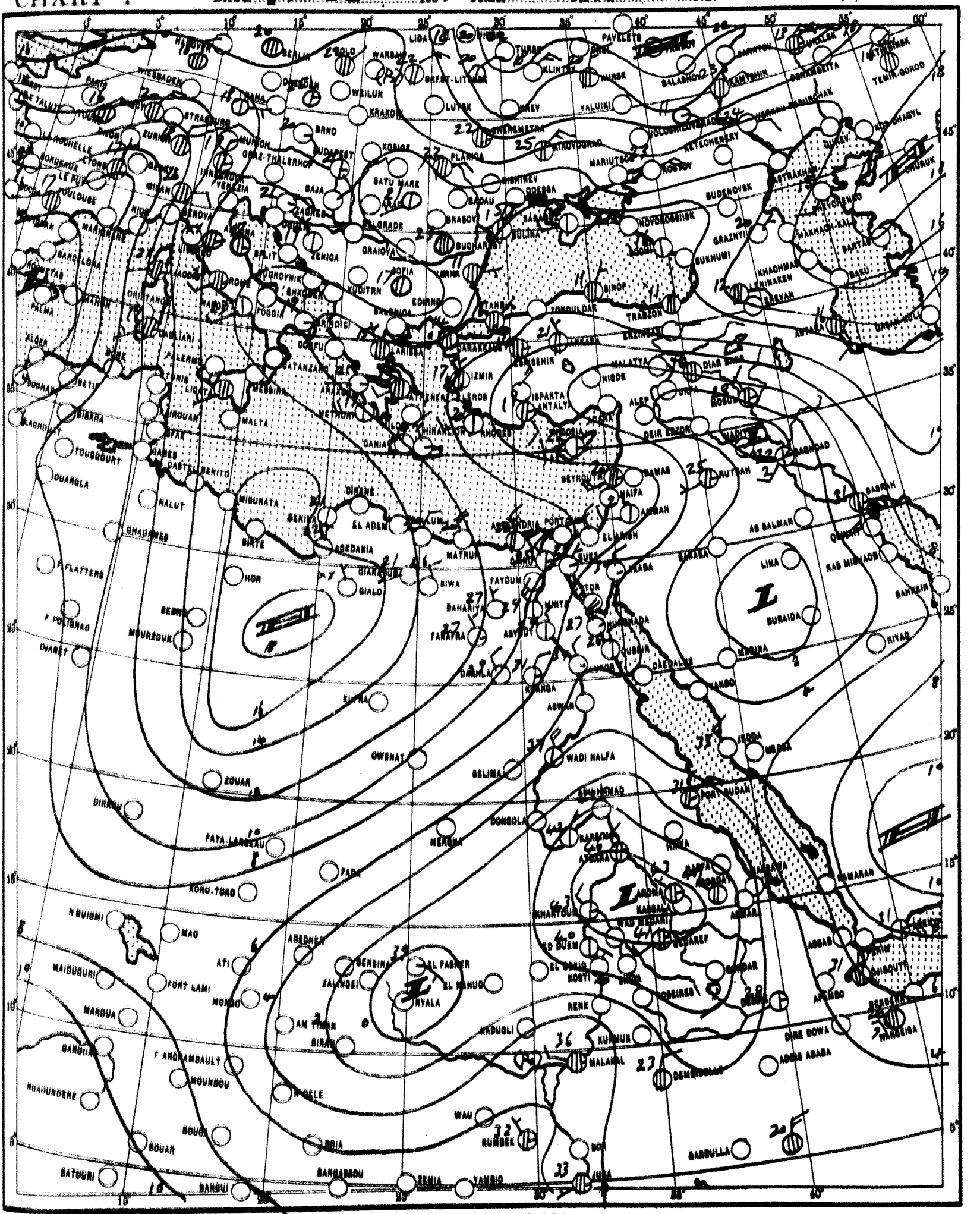
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 — 4 1957 TIME 12.00 U.T.



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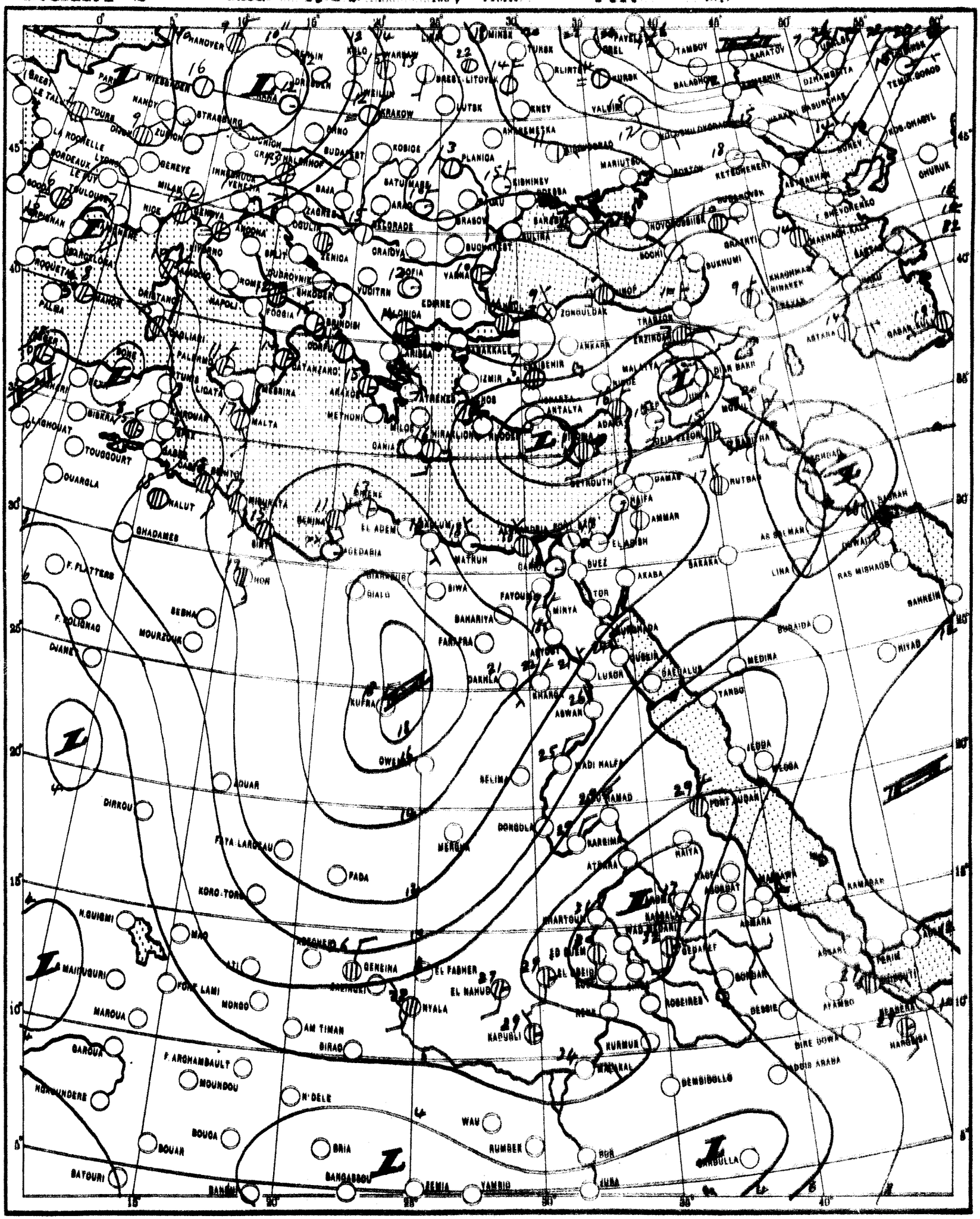

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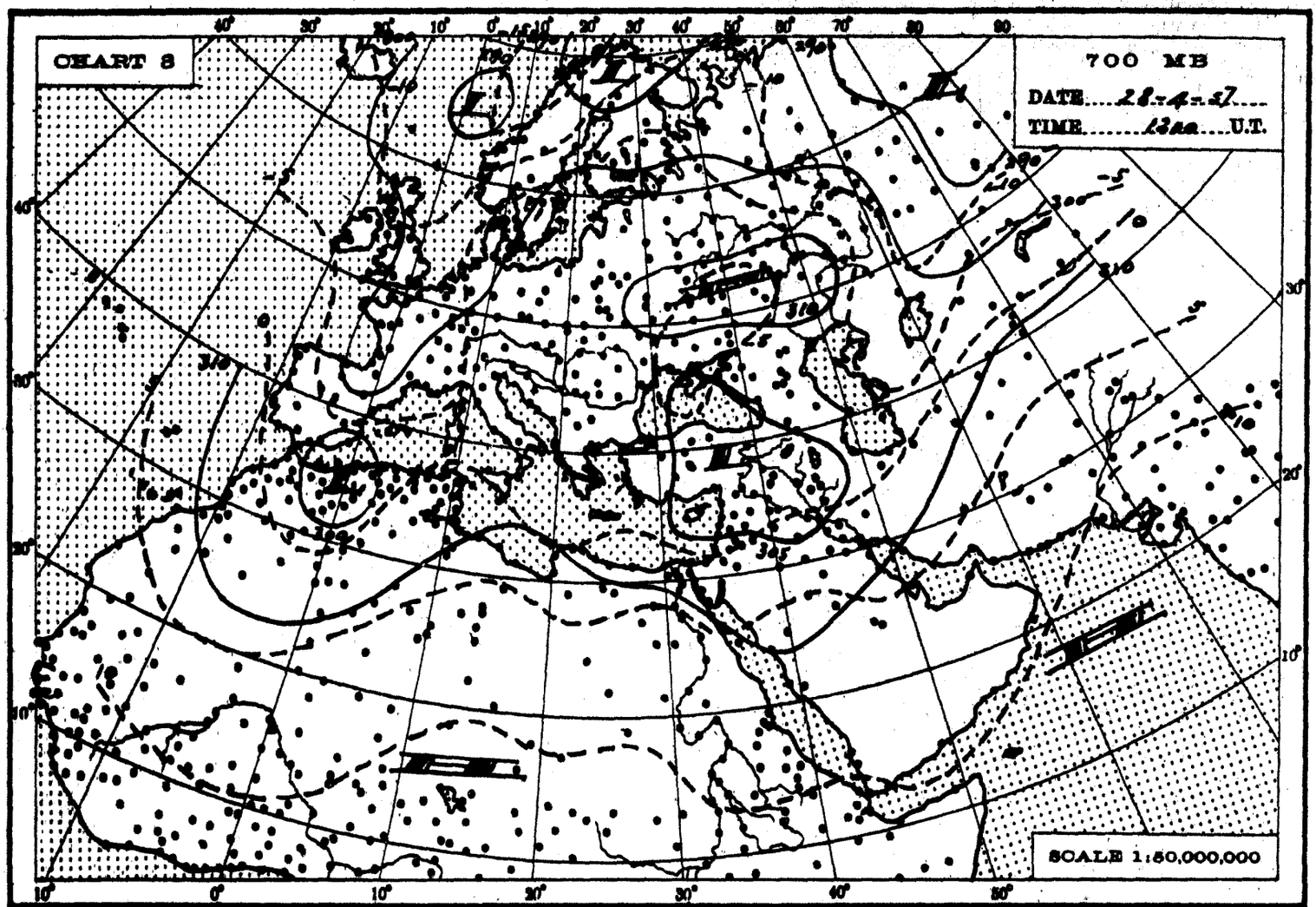
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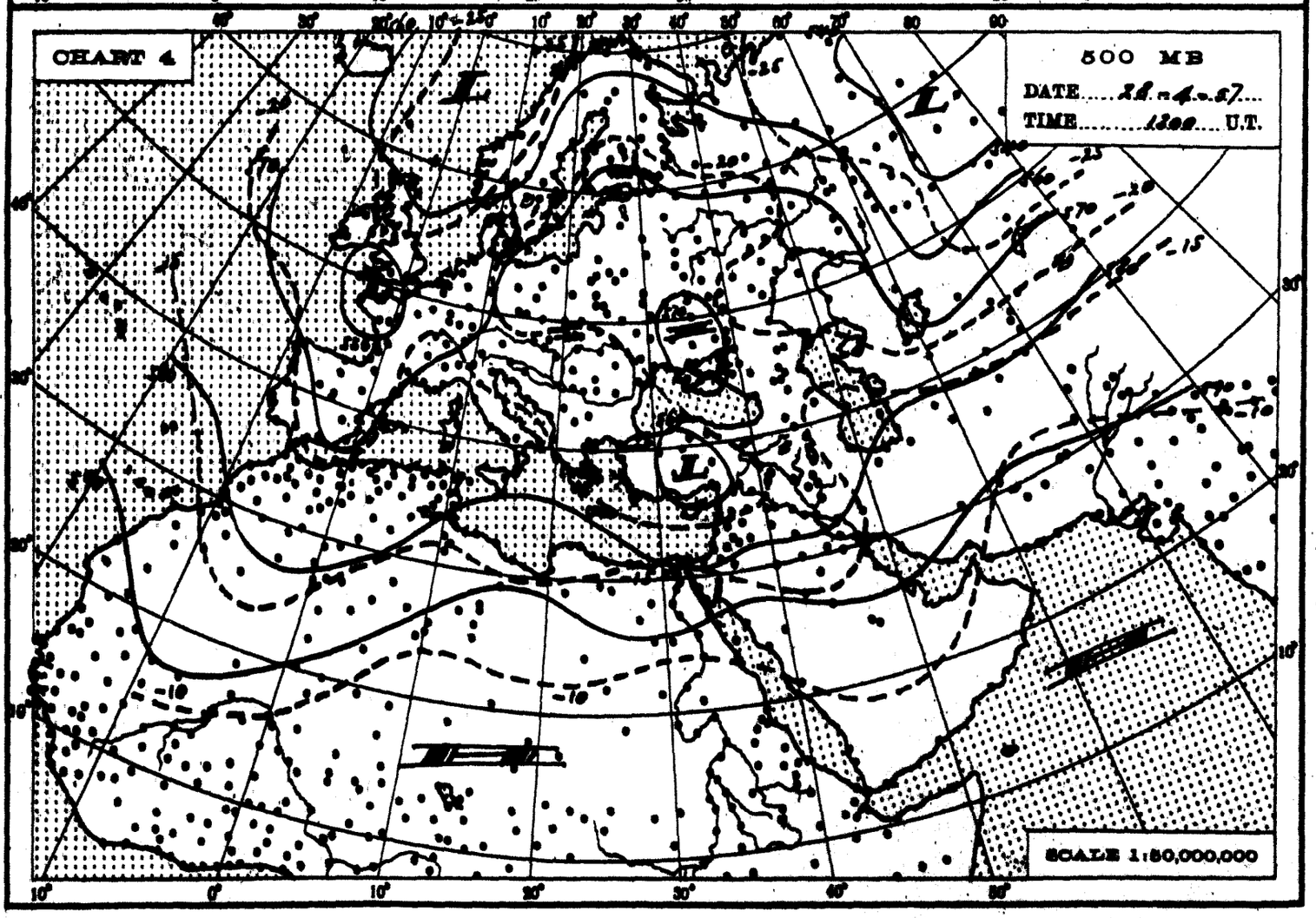
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THE DAILY WEATHER REPORT

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.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 95 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 4 1957 TIME 1200 U.T.

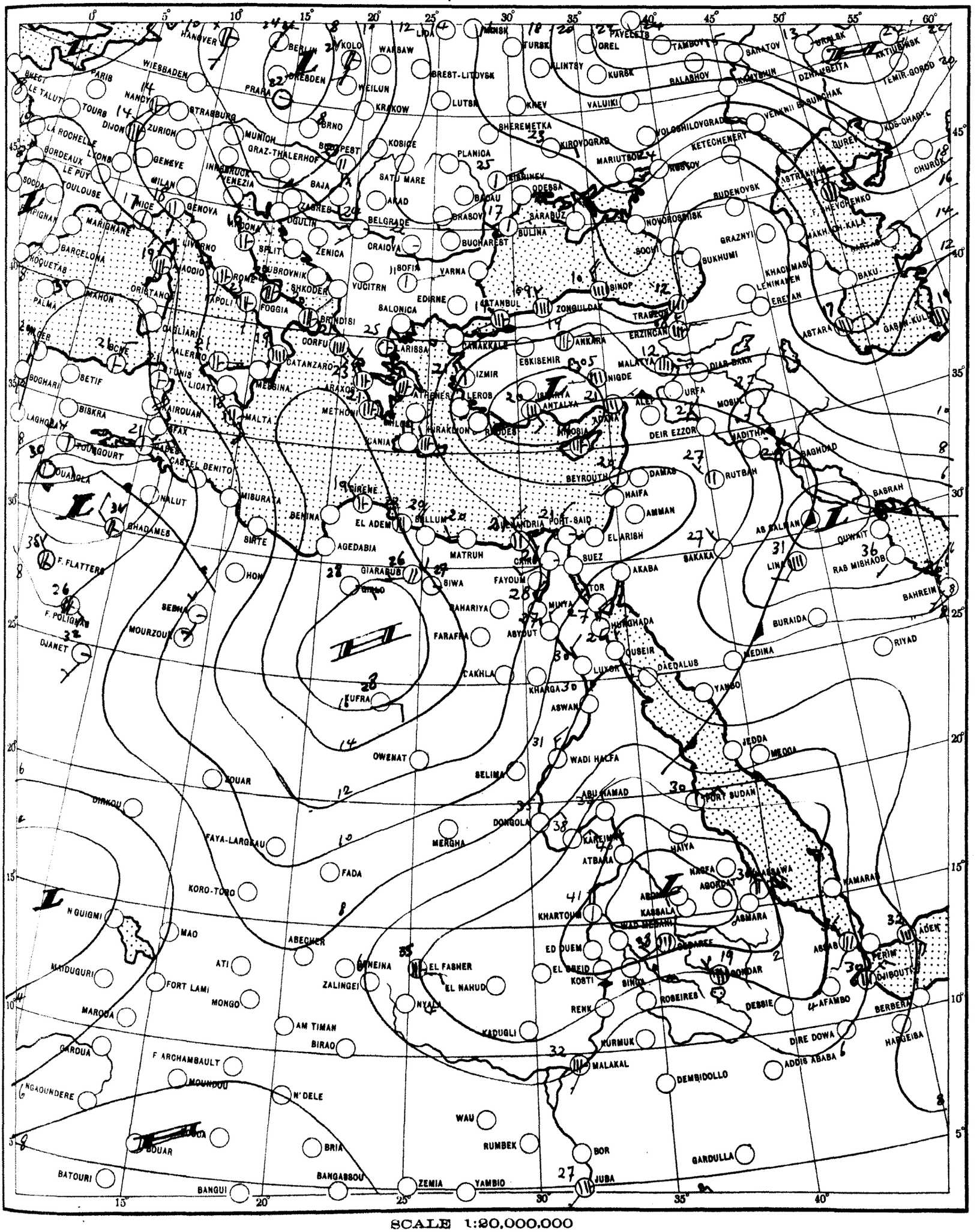

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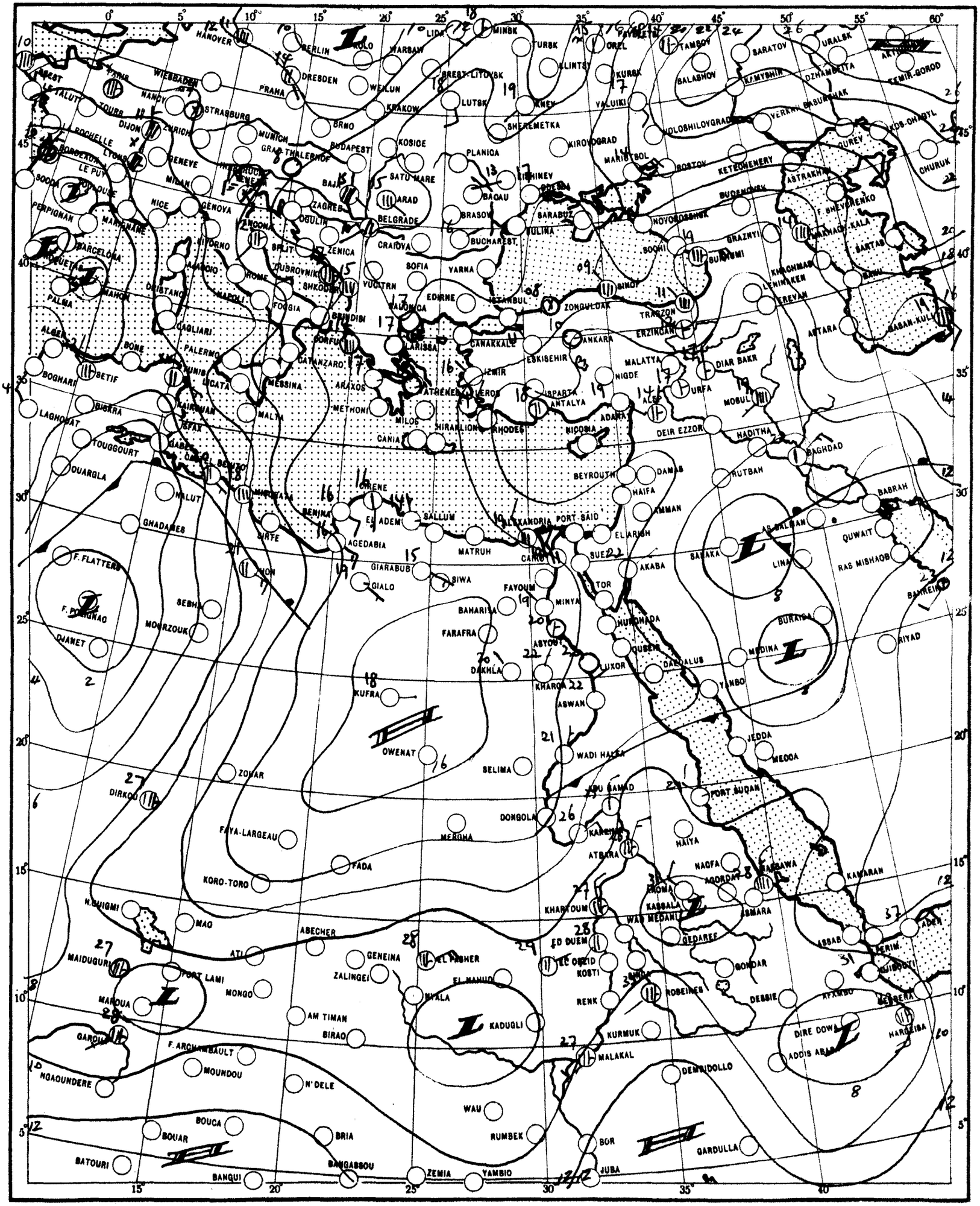
CHART 2 DATE 29. 4. 1957 TIME 00 U.T.



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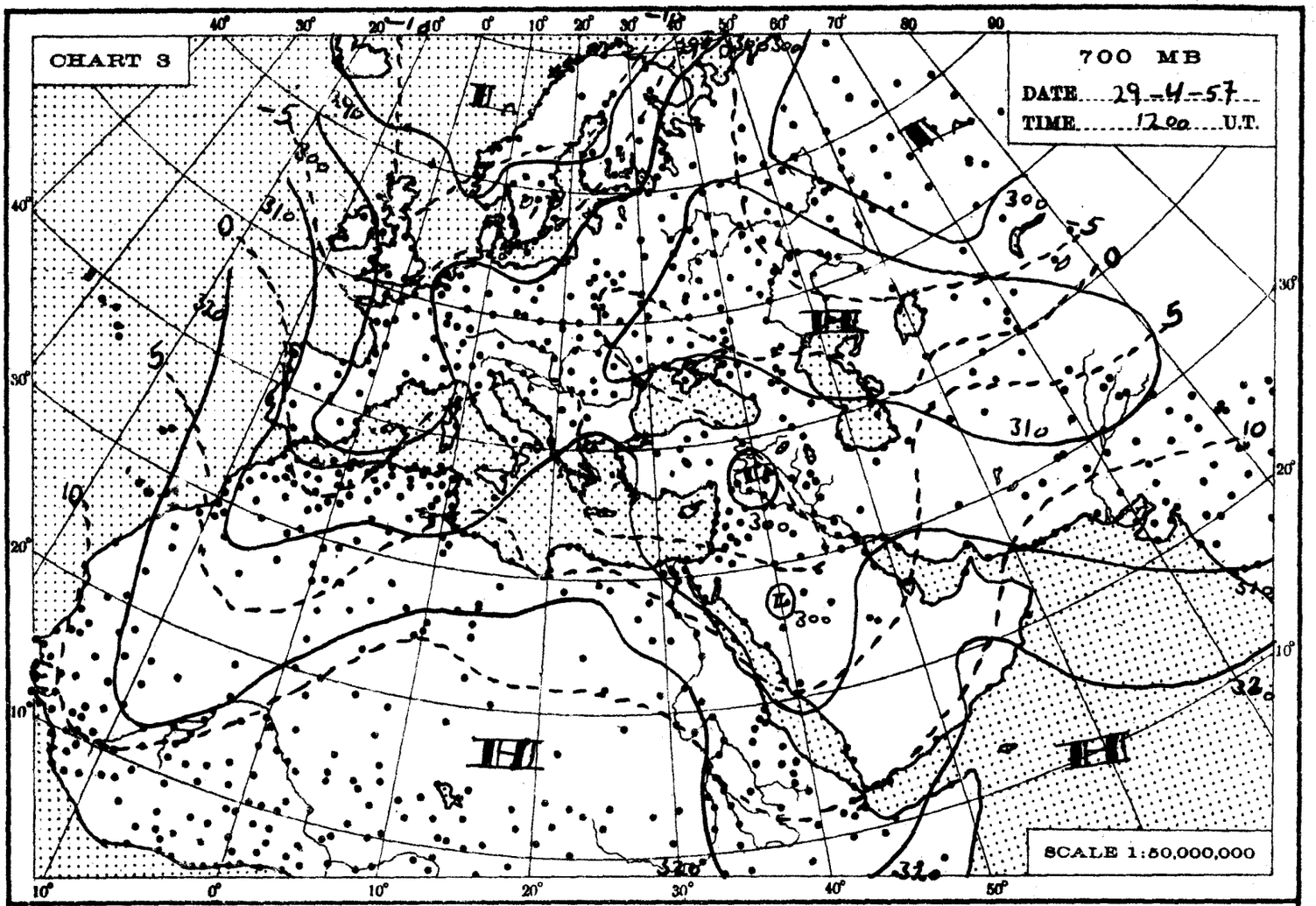
CHART 3
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DATE 29-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

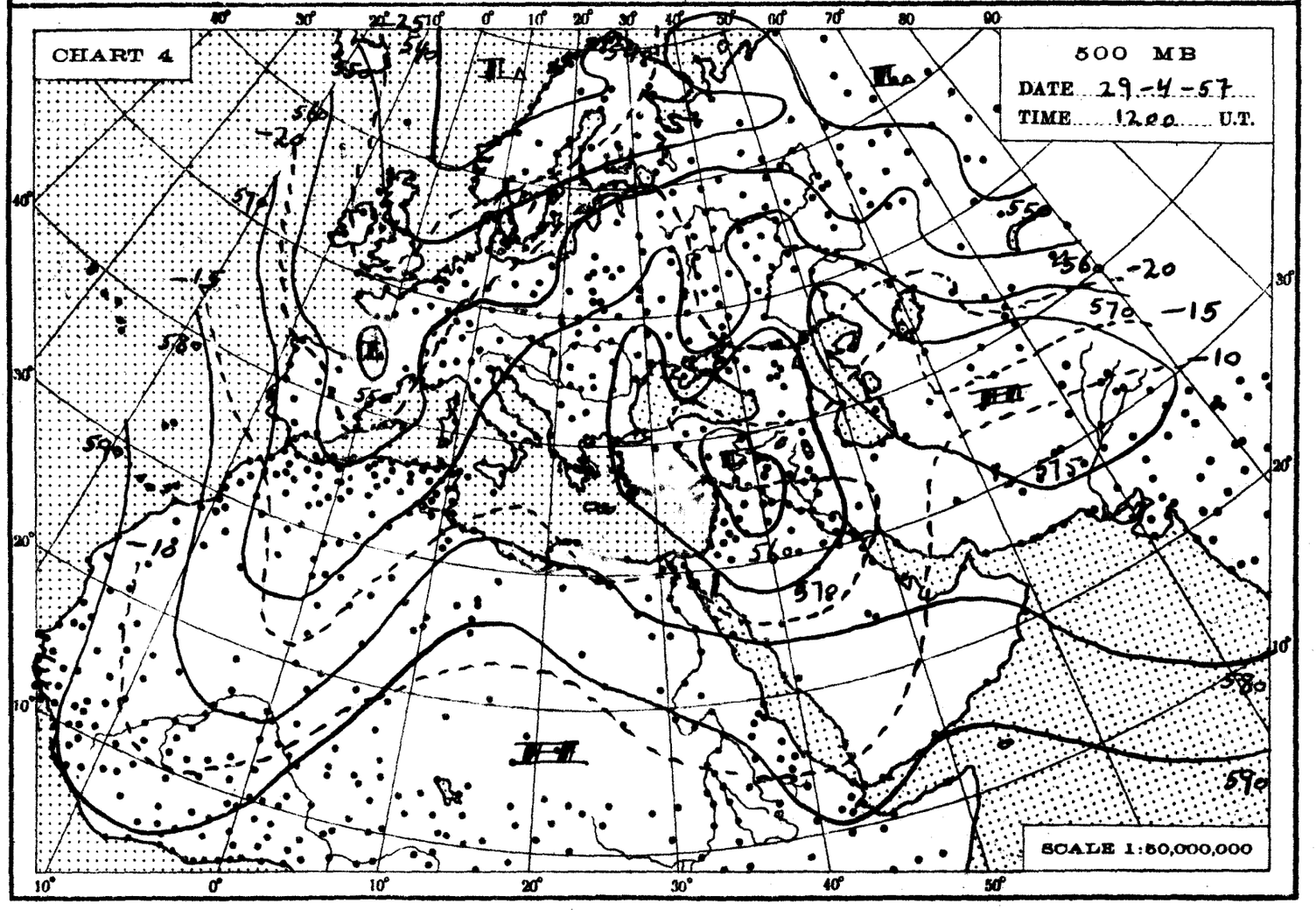


CHART 4
500 MB
DATE 29-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	S	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
⟨	Lightning.	⟨	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

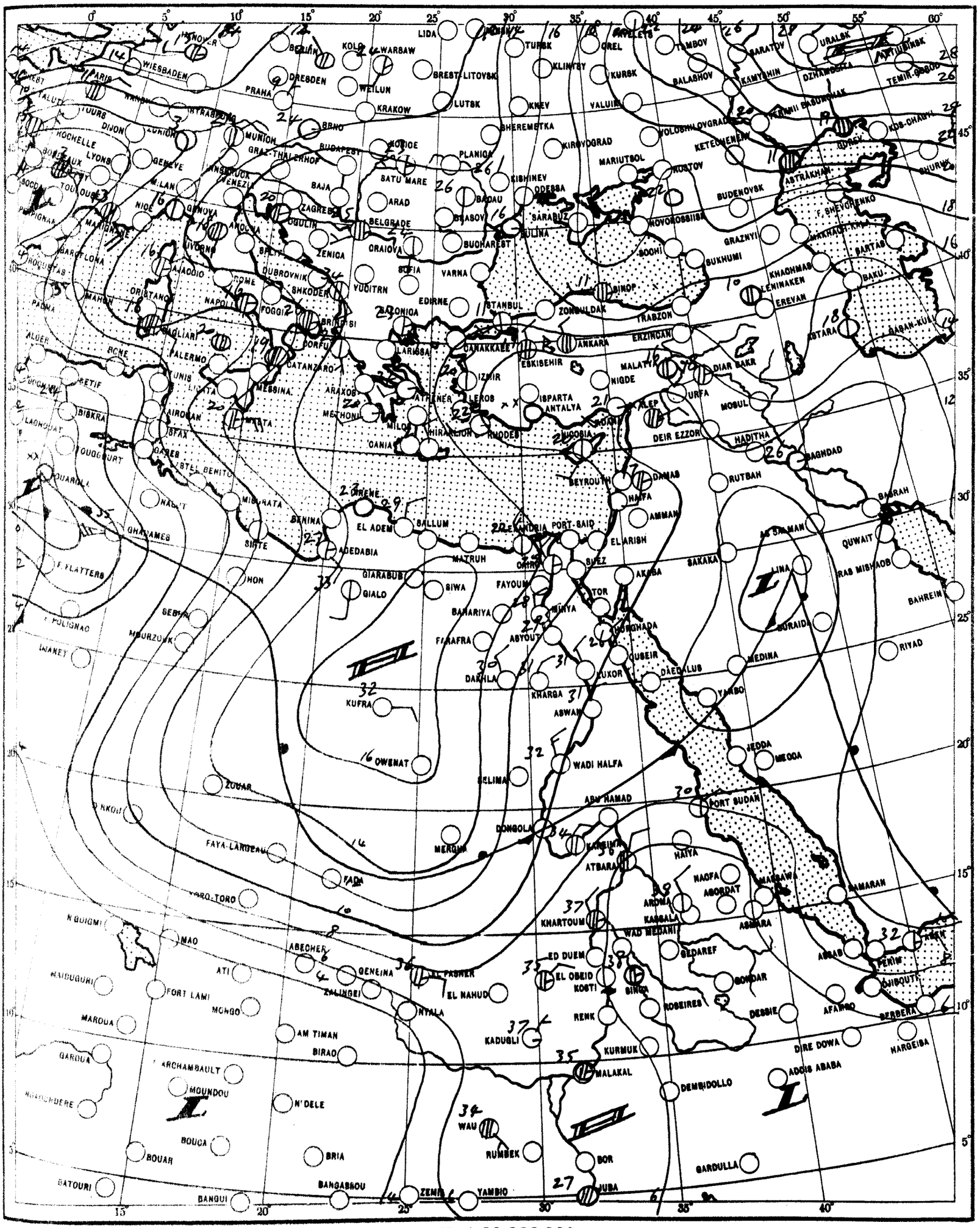
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

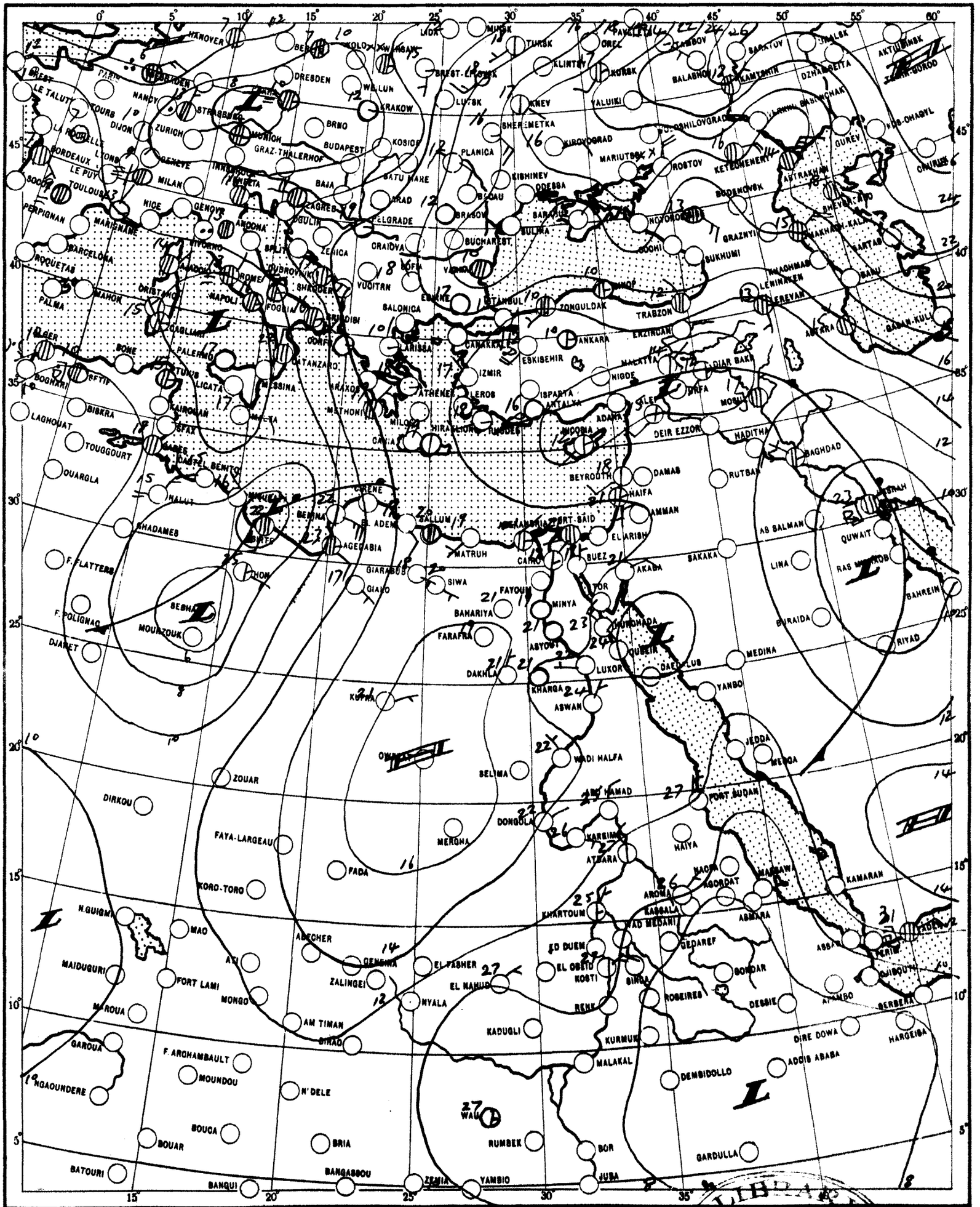
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 — 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 30-4-1957 TIME 06... U.T.



SCALE 1:20,000,000

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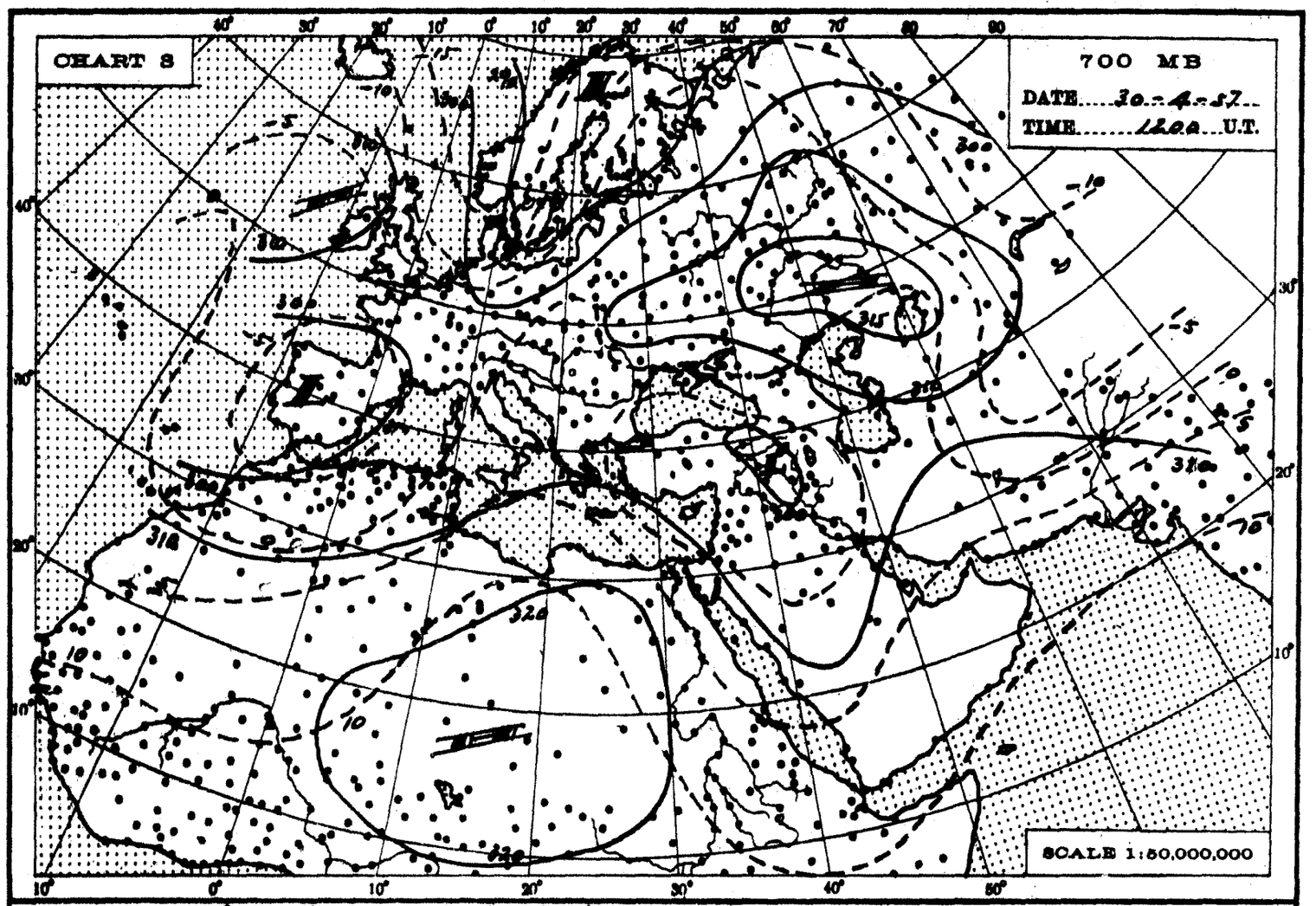
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DATE 30-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

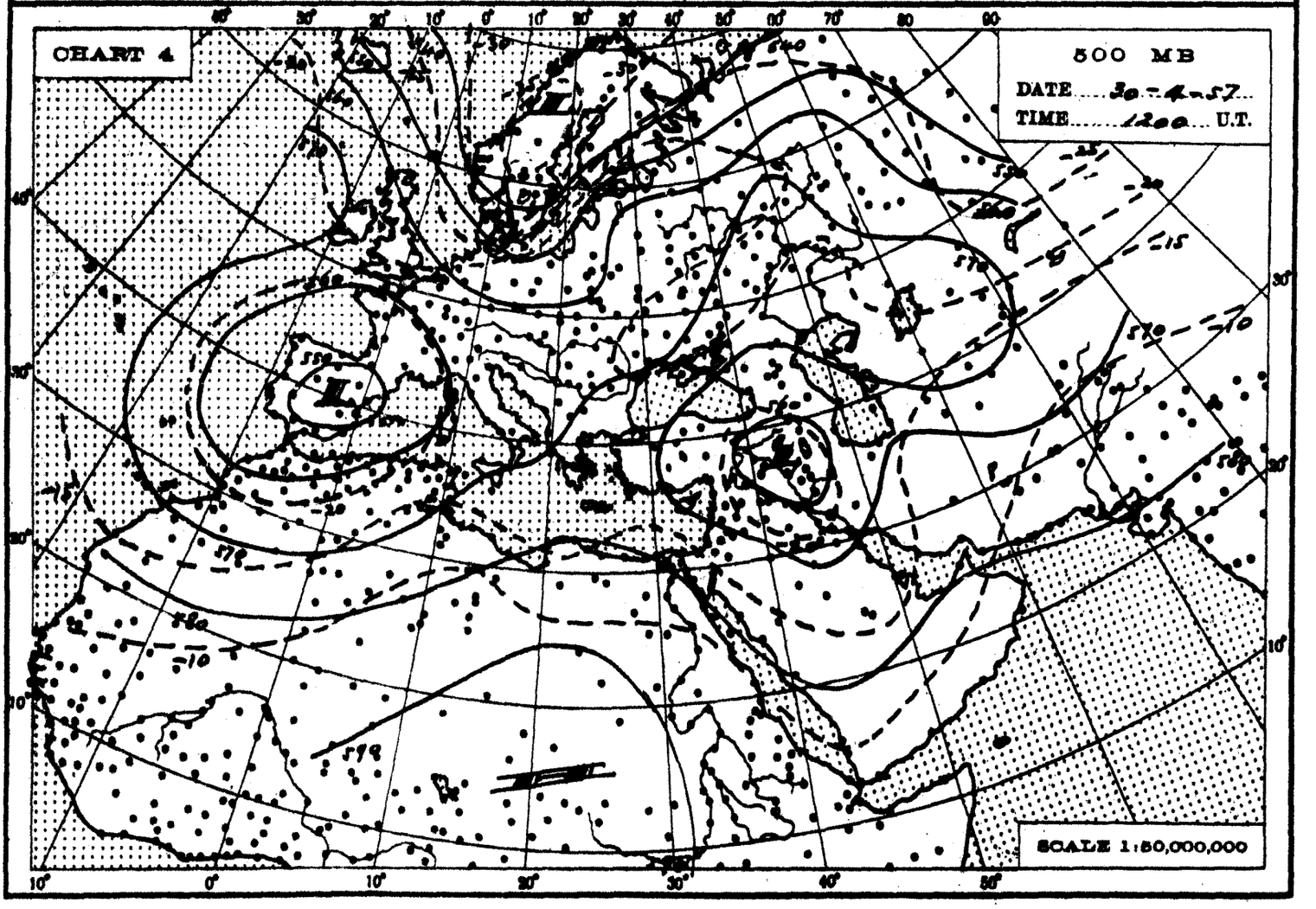
CHART 4
500 MB
DATE 30-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ● sky 6/8 covered.

⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ∴ Showers of Rain. ∴ Showers of Hail. ⁂ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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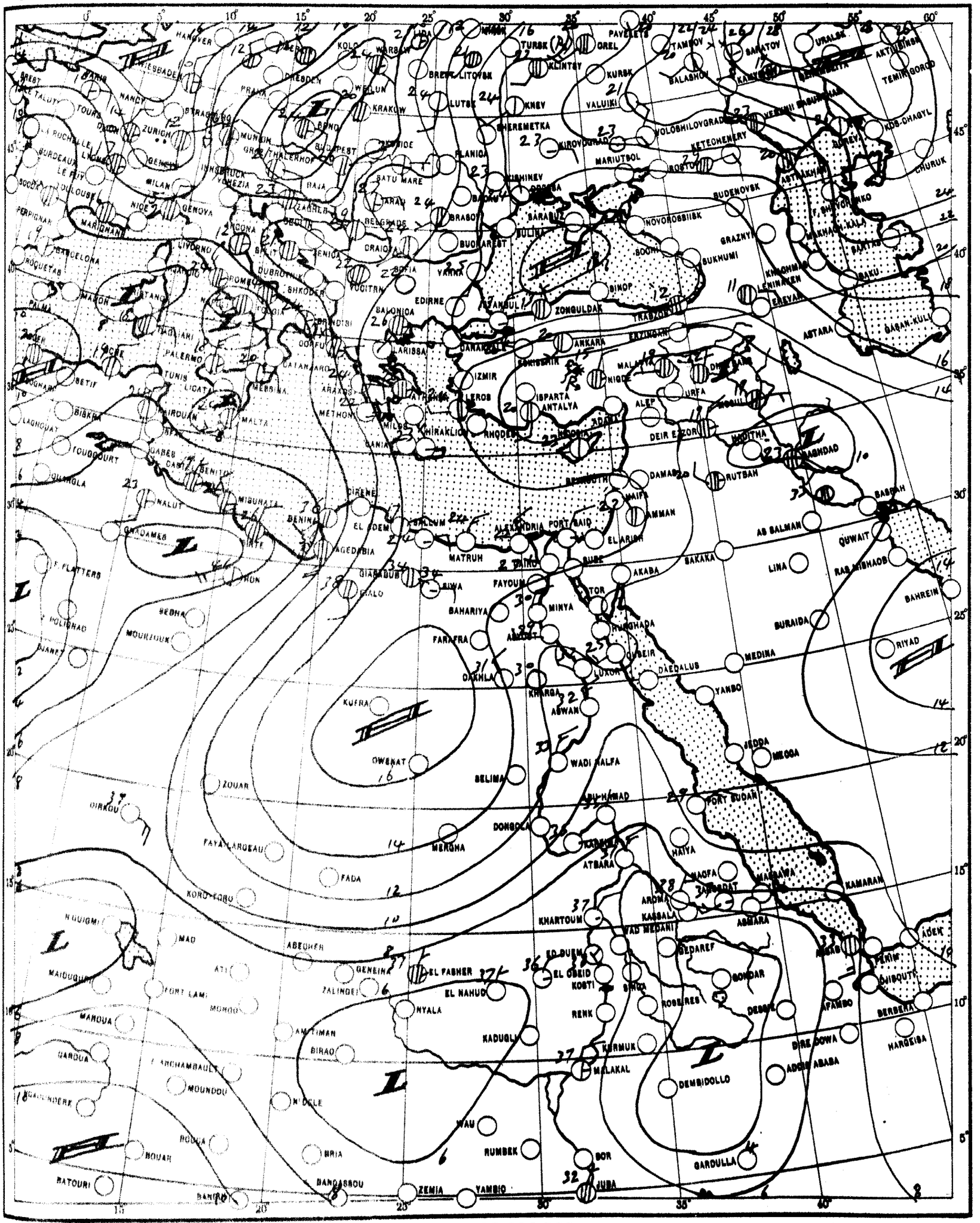
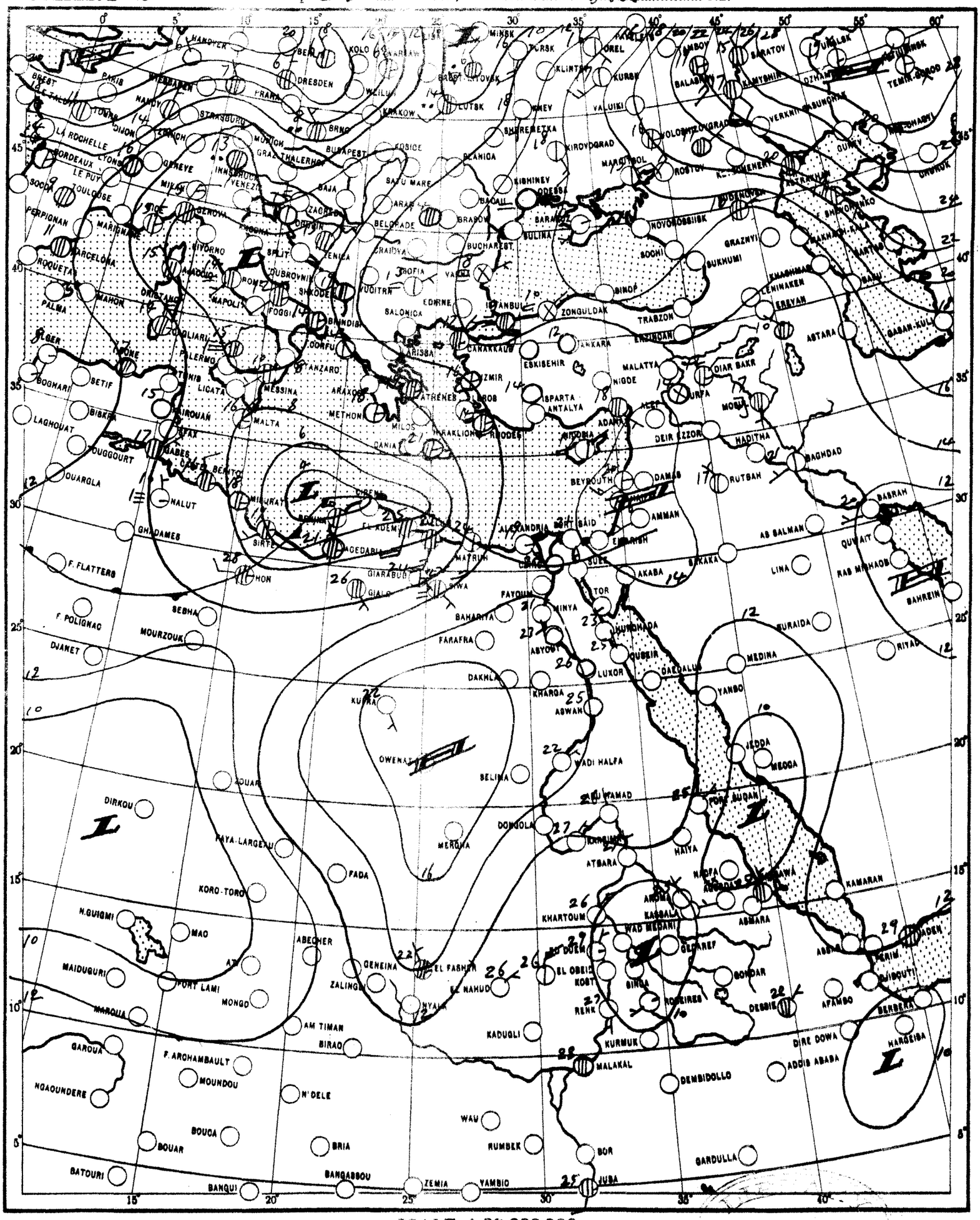
CHART 1 DATE 30 1957 TIME 1800 U.T.



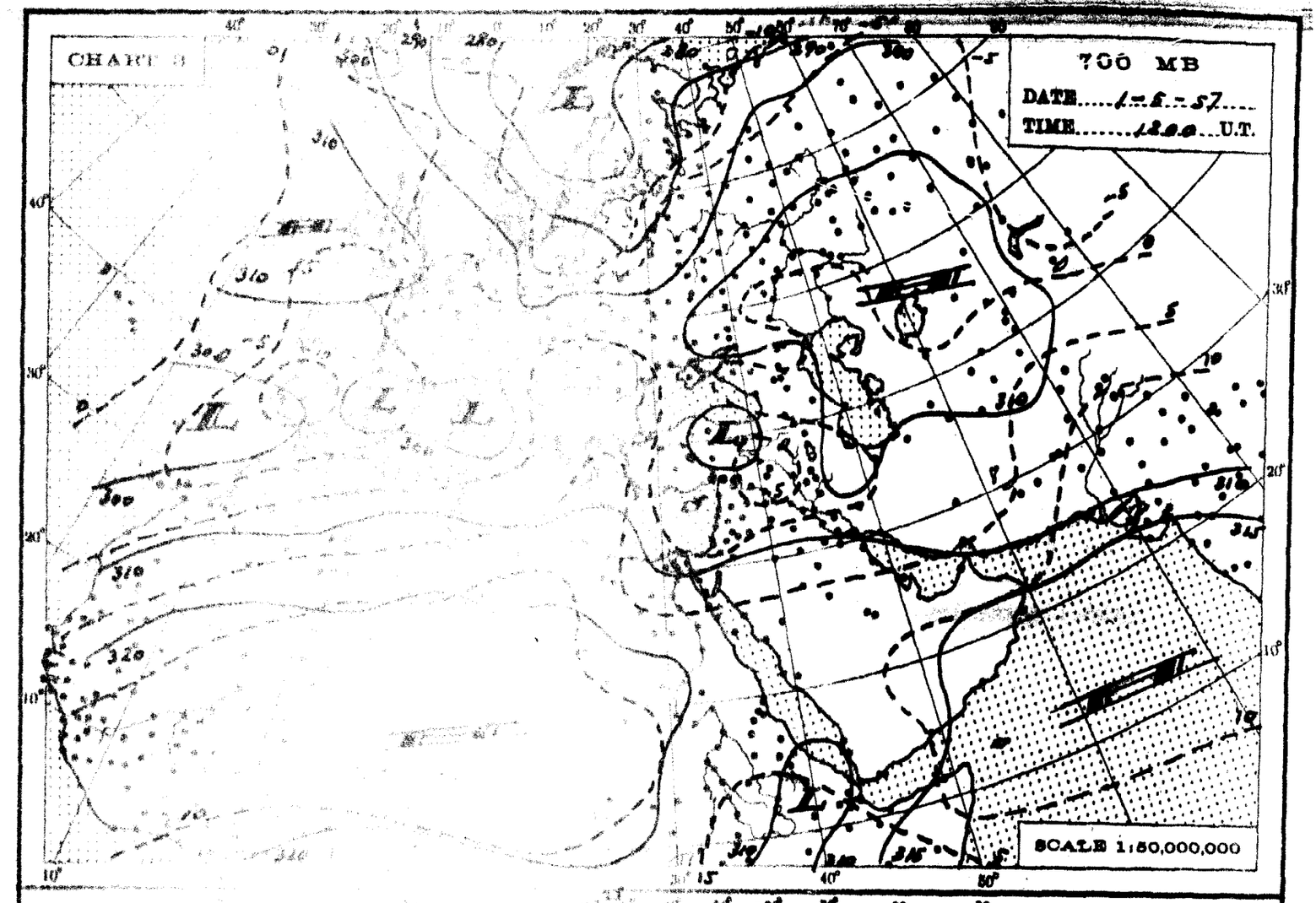
SCALE 1:80,000,000

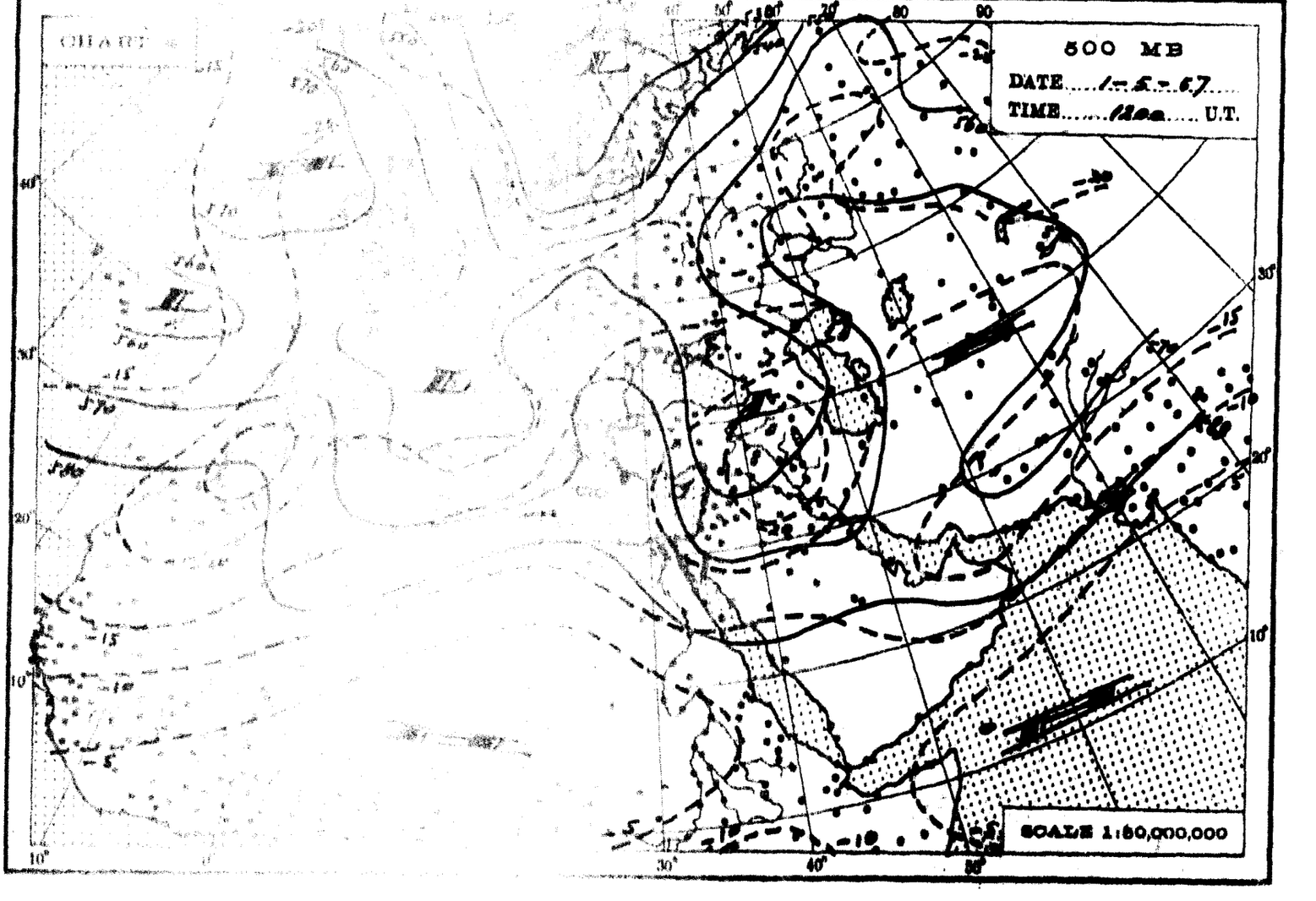
CHART 2 DAY 1 – 5 1957 / TIME 06 U.T.



SCALE 1:20,000,000

SEP 16 1957


700 MB
DATE 1-5-57
TIME 12.00 U.T.
SCALE 1:50,000,000


500 MB
DATE 1-5-57
TIME 12.00 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ◍ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ⍒ Showers of Rain. ⍚ Showers of Hail. ⍒ Showers of Snow.

< Lightning. ⊰ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind 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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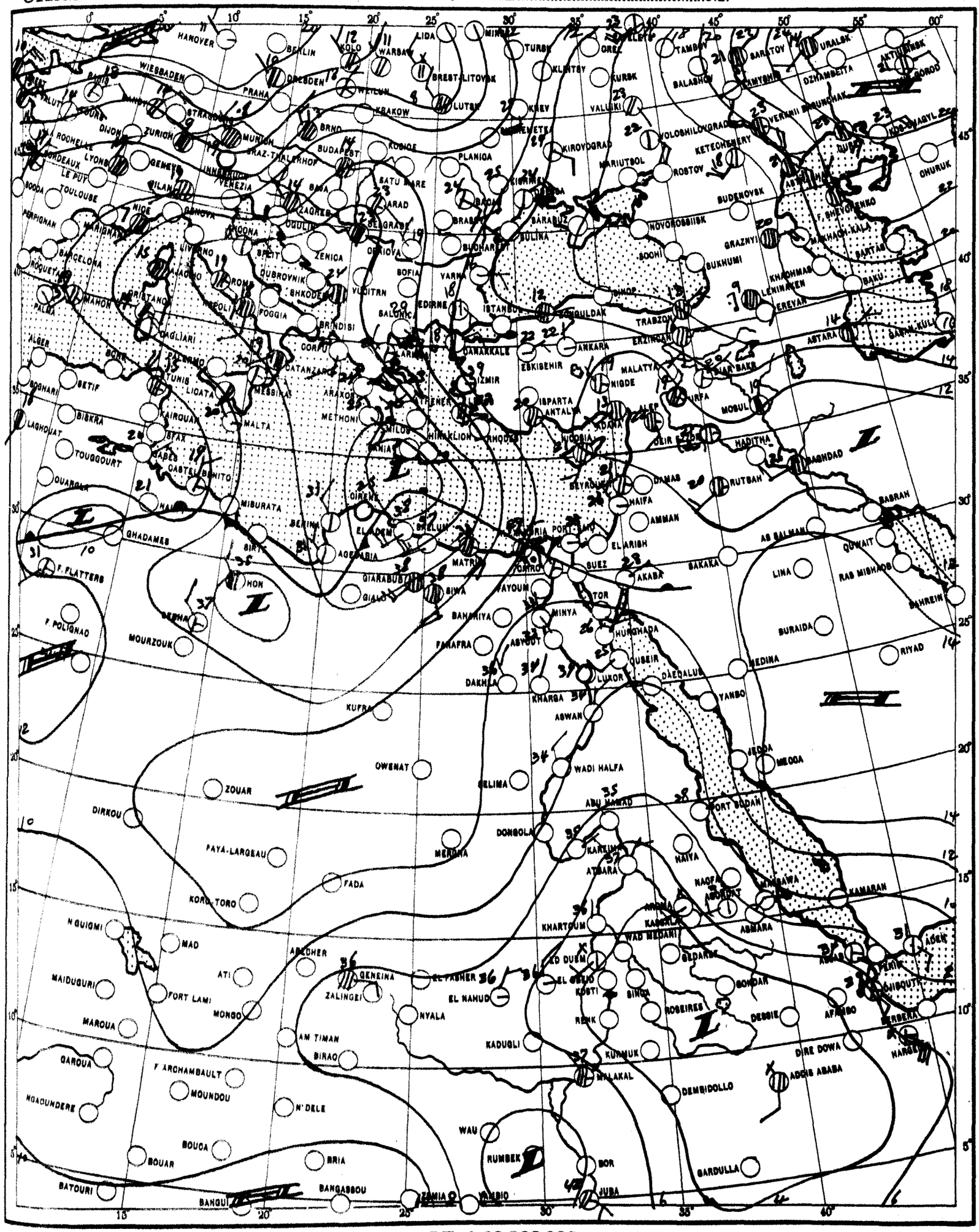
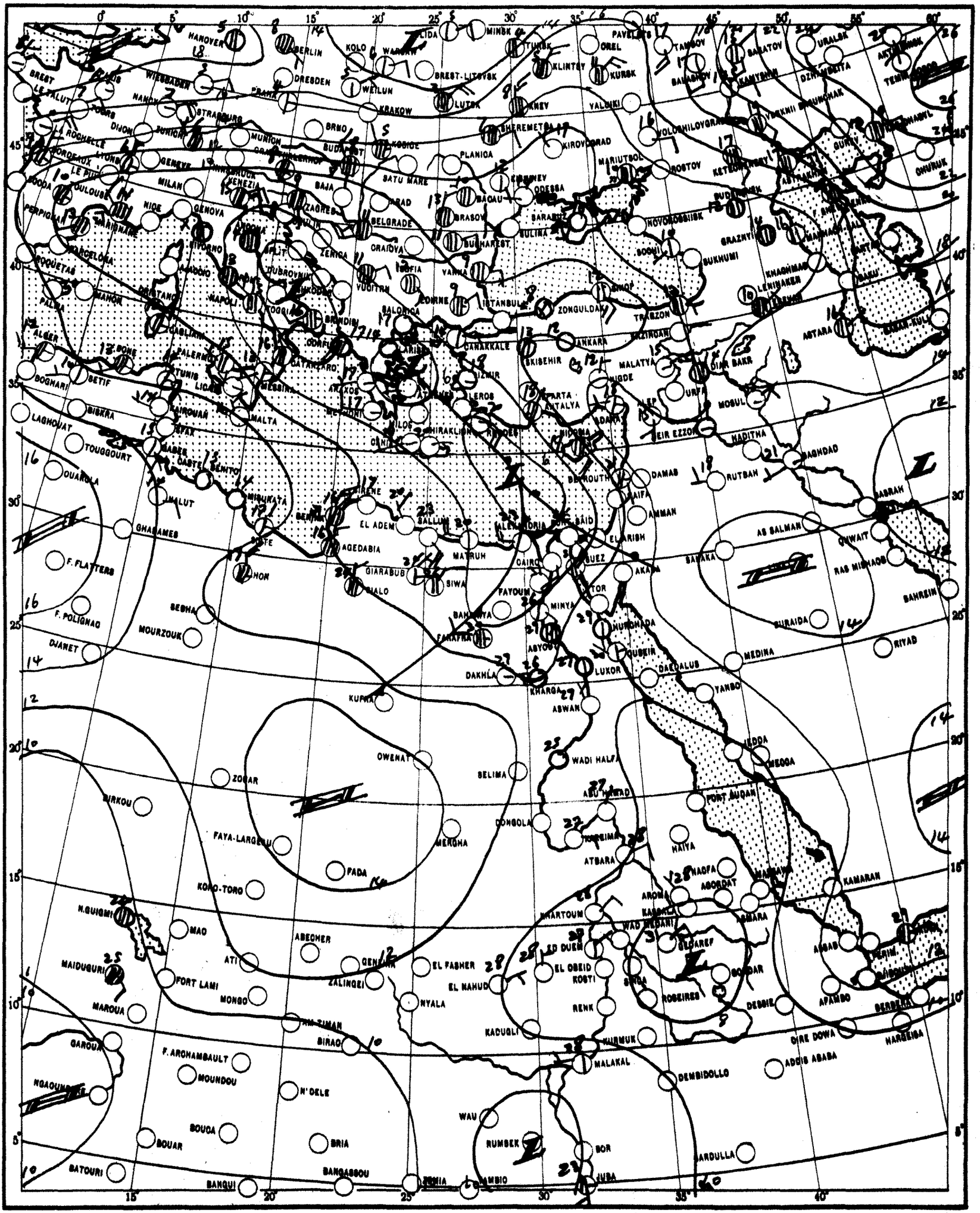
CHART 1 DATE 1 5 1957 TIME 1200 U.T.



SCALE 1:30,000,000

CHART 2 DATE 2 5 1957 TIME 06 00 U.T.



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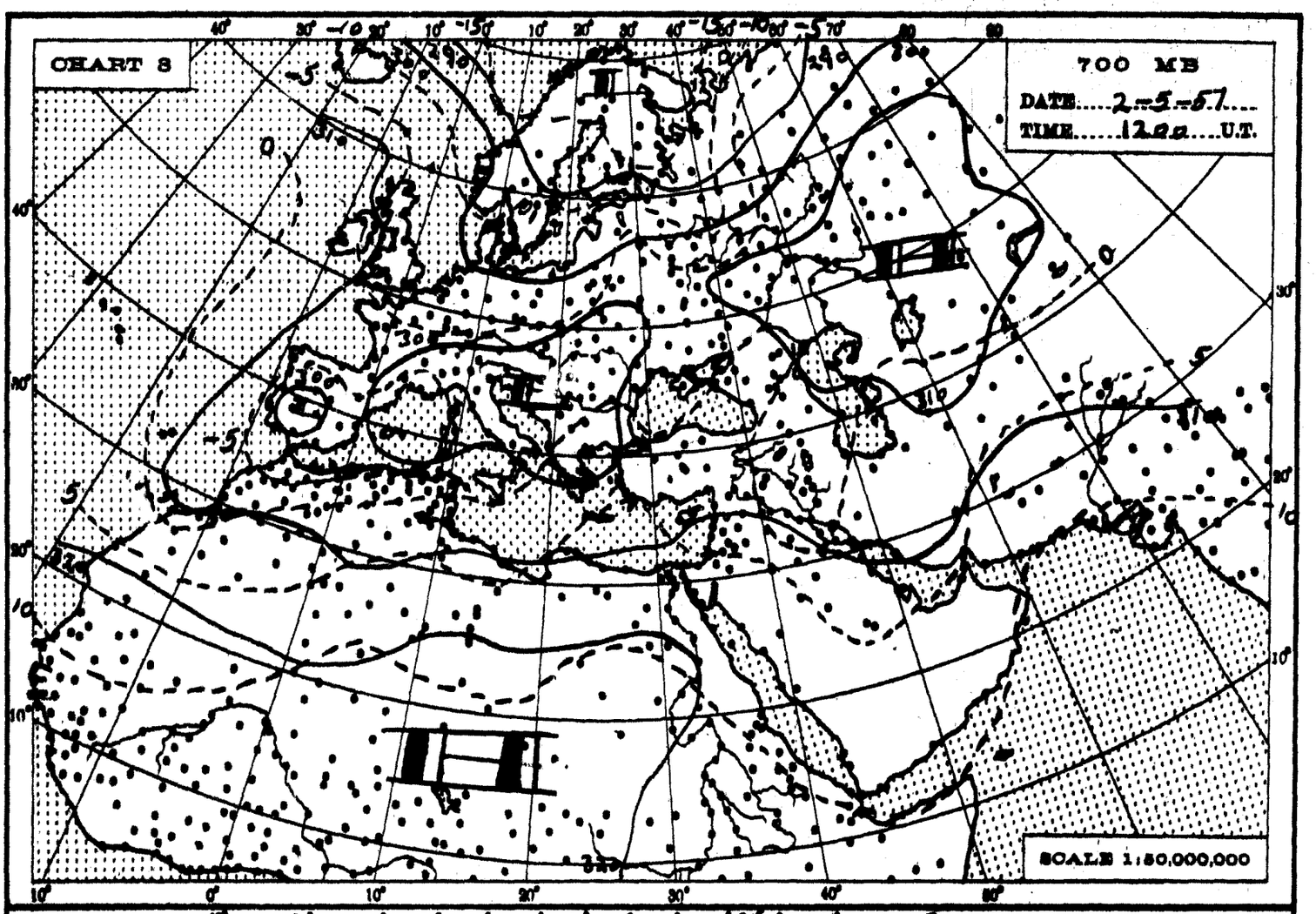
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700 MB
DATE.....2-5-57.....
TIME.....1200.....U.T.
SCALE 1:50,000,000

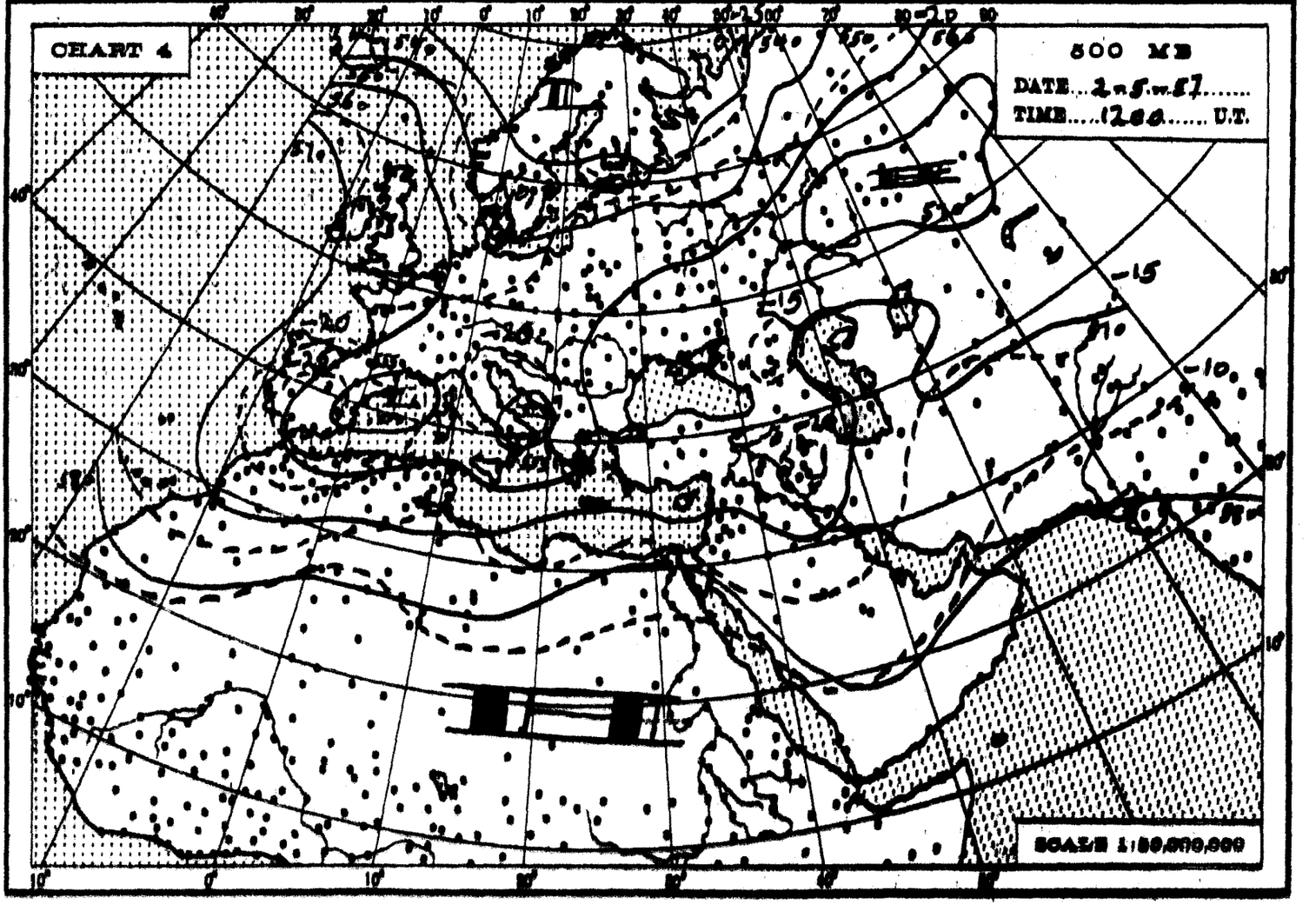


CHART 4
500 MB
DATE.....2-5-57.....
TIME.....1200.....U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

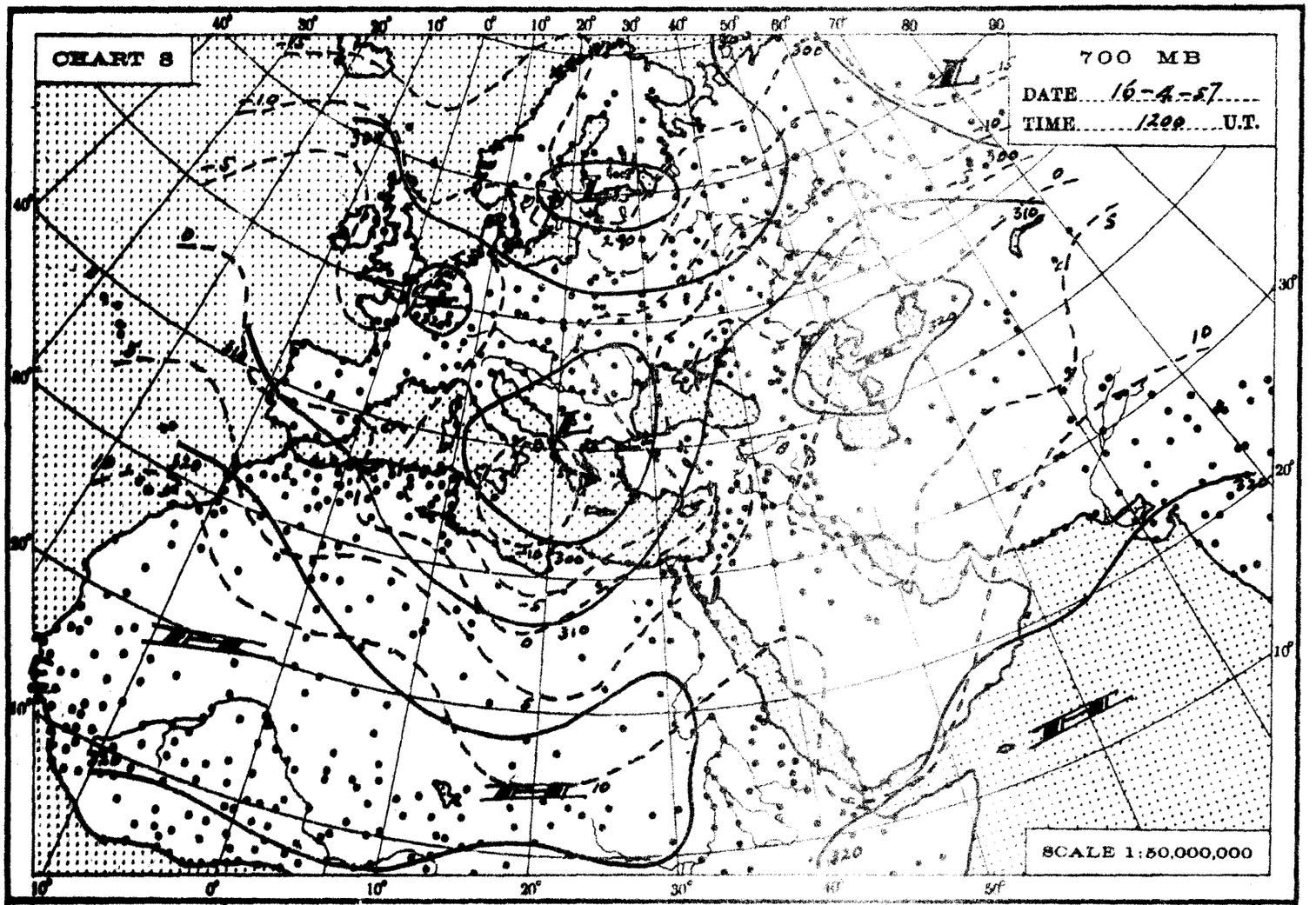
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 185 knots.

TEMPERATURE: In whole degrees centigrade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700 MB
DATE 16-4-67
TIME 1200 U.T.
SCALE 1:50,000,000

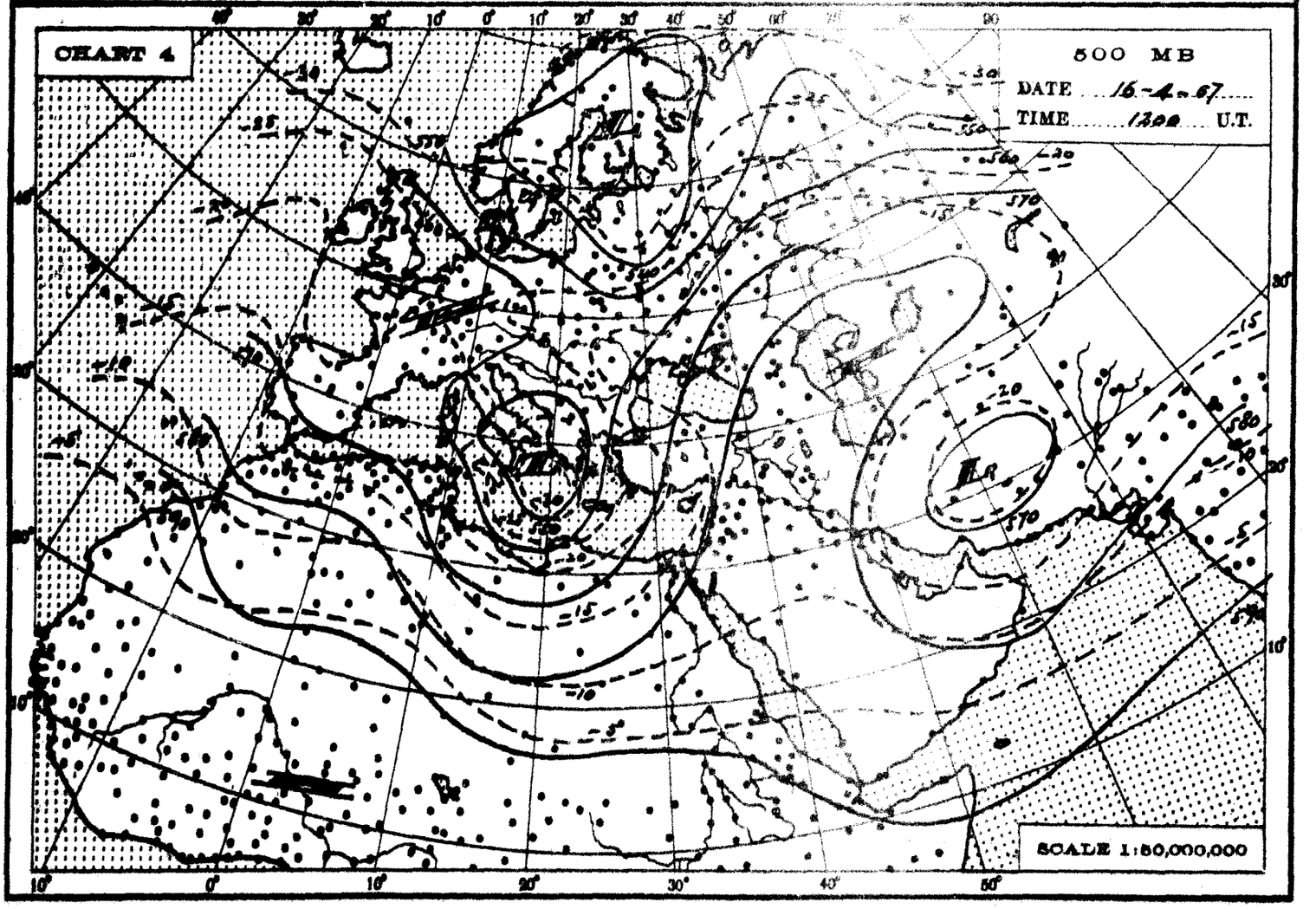
CHART 4
500 MB
DATE 16-4-67
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ◍ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⸗ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ⛉ Showers of Rain. ⛉ Showers of Hail. ⛉ Showers of Snow.

↯ Lightning. ↯ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 95 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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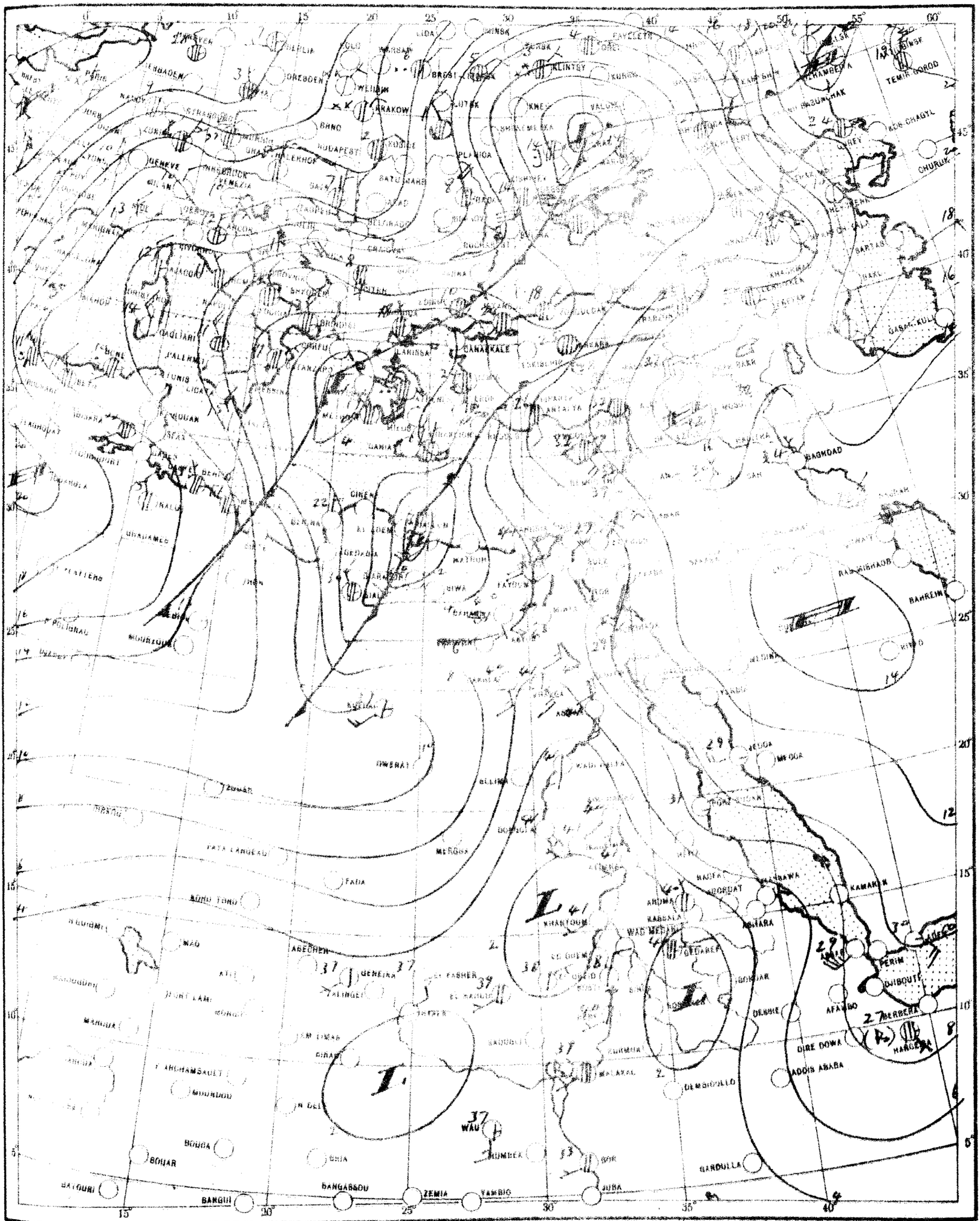
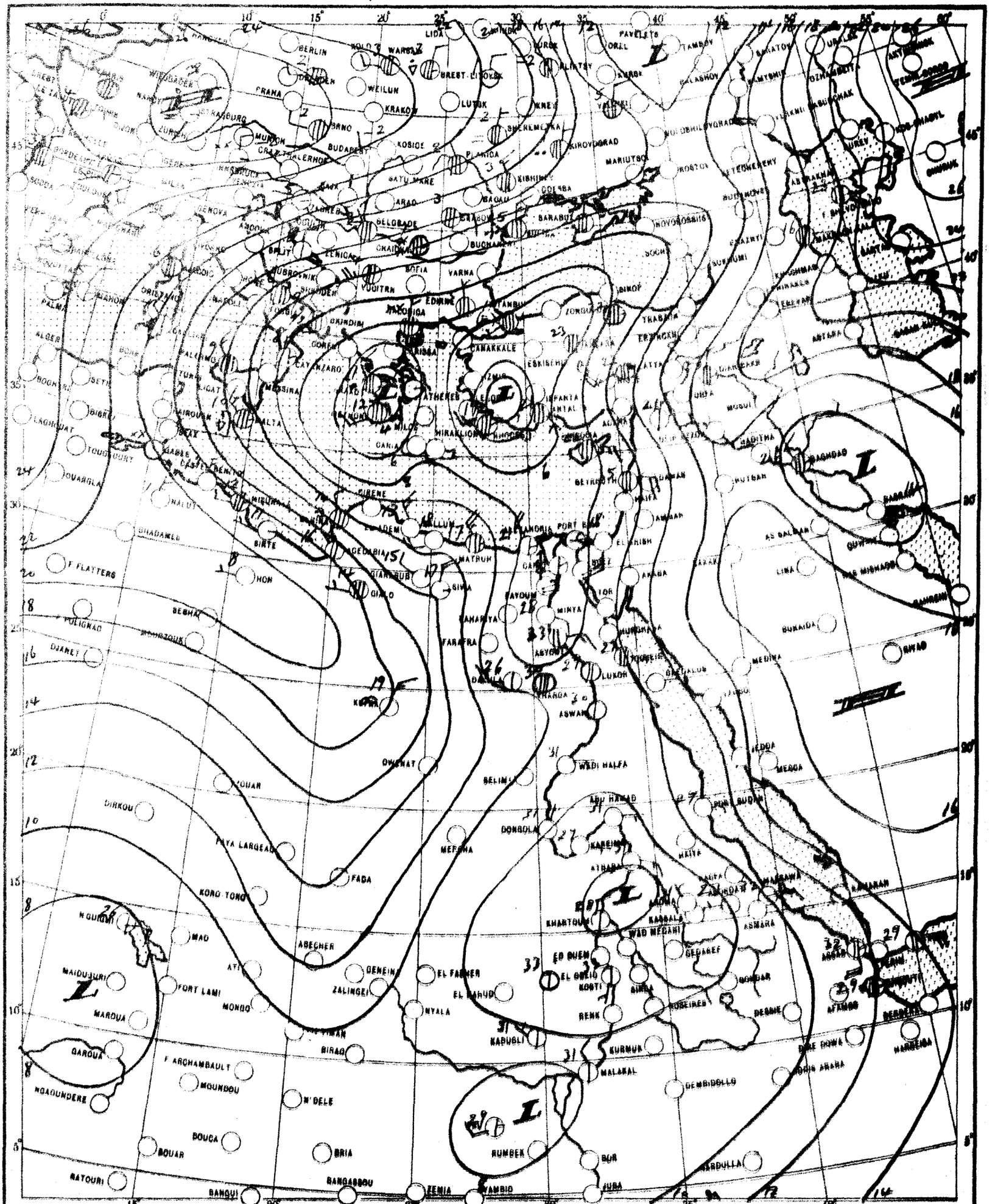
CHART 1 DATE 15 - 4 1957 TIME 12 00 G.T.



SCALE 1:20,000,000

CHART 2 DATE 16 - 4 1957 TIME 0600 U.T.


BERLIN
PRAHA
WEILUN
KRAKOW
LUTSK
BREST-LITOVSK
LIDA
WARSZ
KURSK
ORSK
TAMBOV
PAVELETS
ORSK
KUIBYSHEV
SHEREMETYEVO
KIROVOGRAD
MARIUPOL
ROSTOV
BUDAPEST
KOSICE
ARAD
BELGRADE
ZAGREB
BUCHAREST
VARNA
SOFIA
ISTANBUL
ZONGULDAK
SINOP
TRABZON
ERZINCAN
ANKARA
SAMSUN
ERZERUM
KARS
BATUMI
SUKHUMI
SOCHI
NOVOROSSIISK
BARNAUL
ABAKAN
KEMEROVO
NOVOSIBIRSK
BARABUT
GOLESBA
ATHENES
HERAKLION
RHODES
CANAKKALE
IZMIR
ADANA
MERSINA
BENGHAZI
TOBRUK
SIDI BARRANI
MATRUH
SIWA
GIALO
FARAFRA
KUFRA
DAKHLA
KHARGA
ASWAN
LUXOR
MINYA
FAYOUM
ABYDOS
QUSEIR
PORT SUDAN
WADI HALFA
ABU HAMAD
DONGOLA
MEROWE
KAREIMA
ATBARA
KHARTOUM
KASSALA
WAD MEDANI
GEDAREF
ASMARA
MASSAWA
ADDIS ABABA
DIRE DAWA
HARRERIA
BERBERA
ASSAB
ED DUEM
EL OBEID
KOSTI
RENK
KABUDLI
KURMUK
MALAKAL
GEMBIDOLLO
RUMBEK
BOR
JUBA
KABULLA
ABECHER
FORT LAMY
MAO
NGUIGMI
MAIDUGURI
MARUA
GARUA
NGAOUNDERE
F ARCHAMBAULT
MOUNDOU
N'DELE
BOUCA
BOUAR
BRIA
BANGASSOU
ZEMIA
YAMBIO
BANGUI
NATOURI
ZALINGEI
GENEINA
EL FASHER
EL MAHUD
MONGO
NYALA
ABALESSA
DIRKOU
FAYA LARGEAU
FADA
KORO TORO
OUAR
OWENAT
DJANET
BECHAR
F FLATTERS
GHADAMES
NALUT
GIRBA
BIRTE
GEDABIA
TIARET
ORLEANSVILLE
ALGER
BOGHARI
DJIDJELI
LAGHOUAT
TOUGOURT
BISKRA
TEBESSA
SETIF
PALMA
MAHON
ORISTANO
BARI
BRINDISI
GOREA
SYRACUSE
MESSINA
CATANIA
MALTA
TUNIS
SOUSSE
GABES
DJERBA
BENGHAZI
TOBRUK
SIDI BARRANI
MERSA MATRUH
ALEXANDRIA
PORT SAID
ISMAILIA
SUEZ
CAIRO
BEIRUT
HAIFA
AMMAN
DAMASCUS
BAGHDAD
HUTBAH
RAMADI
AS SALMAN
KUWAIT
BASRA
HABBANIYA
MOSUL
KIRKUK
ERBIL
SULAIMANIA
KHANAQIN
ABADAN
KHORRAMSHAHR
BUSHIRE
LINGEH
BANDAR ABBAS
MASIRAH
SHARJAH
BUKAIDA
RIYAD
MEDINA
JEDDA
MECCA
ABHA
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SALALAH
MASIRAH
MUSCAT
SHARJAH
BANDAR ABBAS
LINGEH
KERMAN
YAZD
ISFAHAN
SHIRAZ
ABADAN
KHORRAMSHAHR
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SUKKUR
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TURBAT
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KHUZDAR
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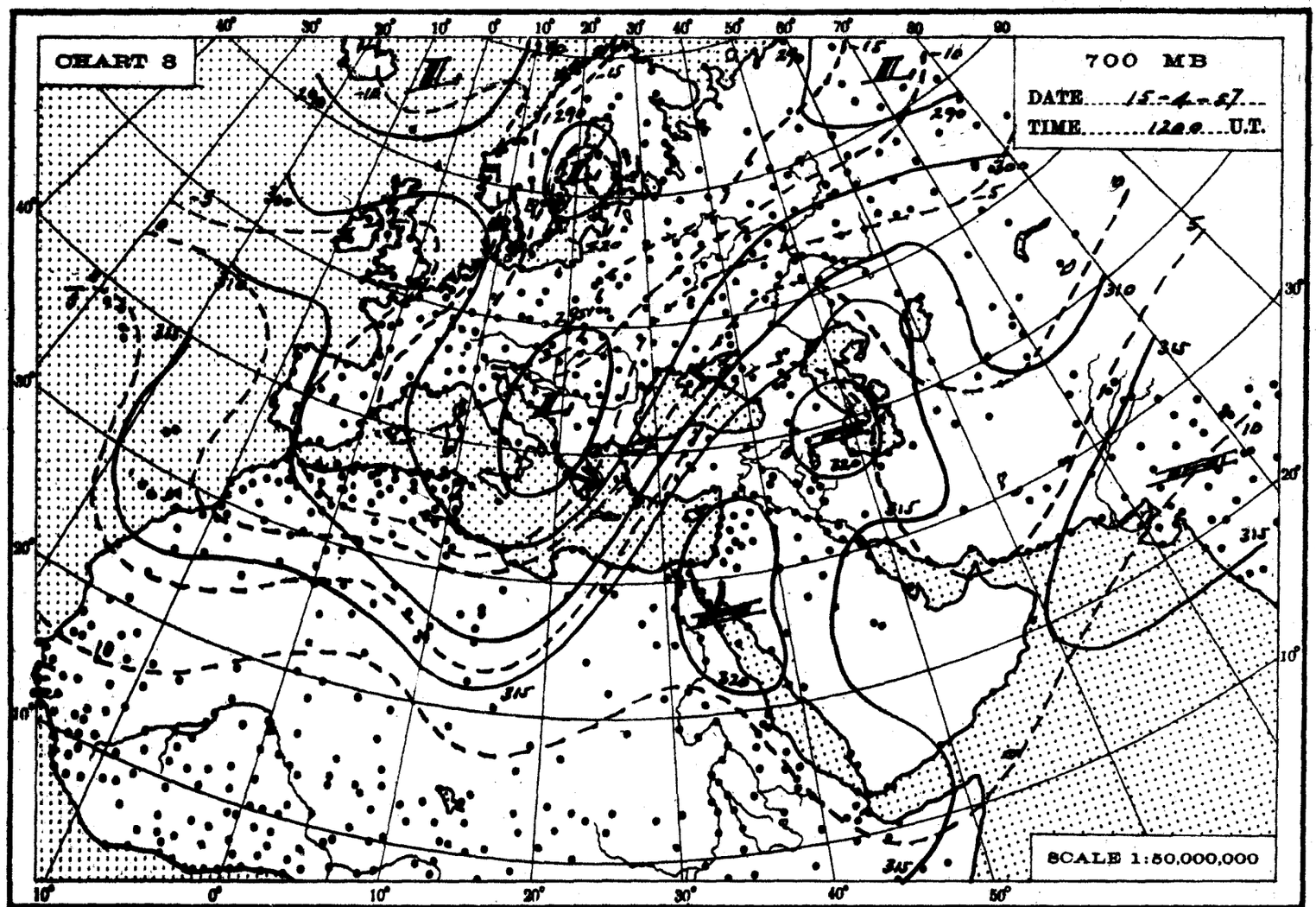
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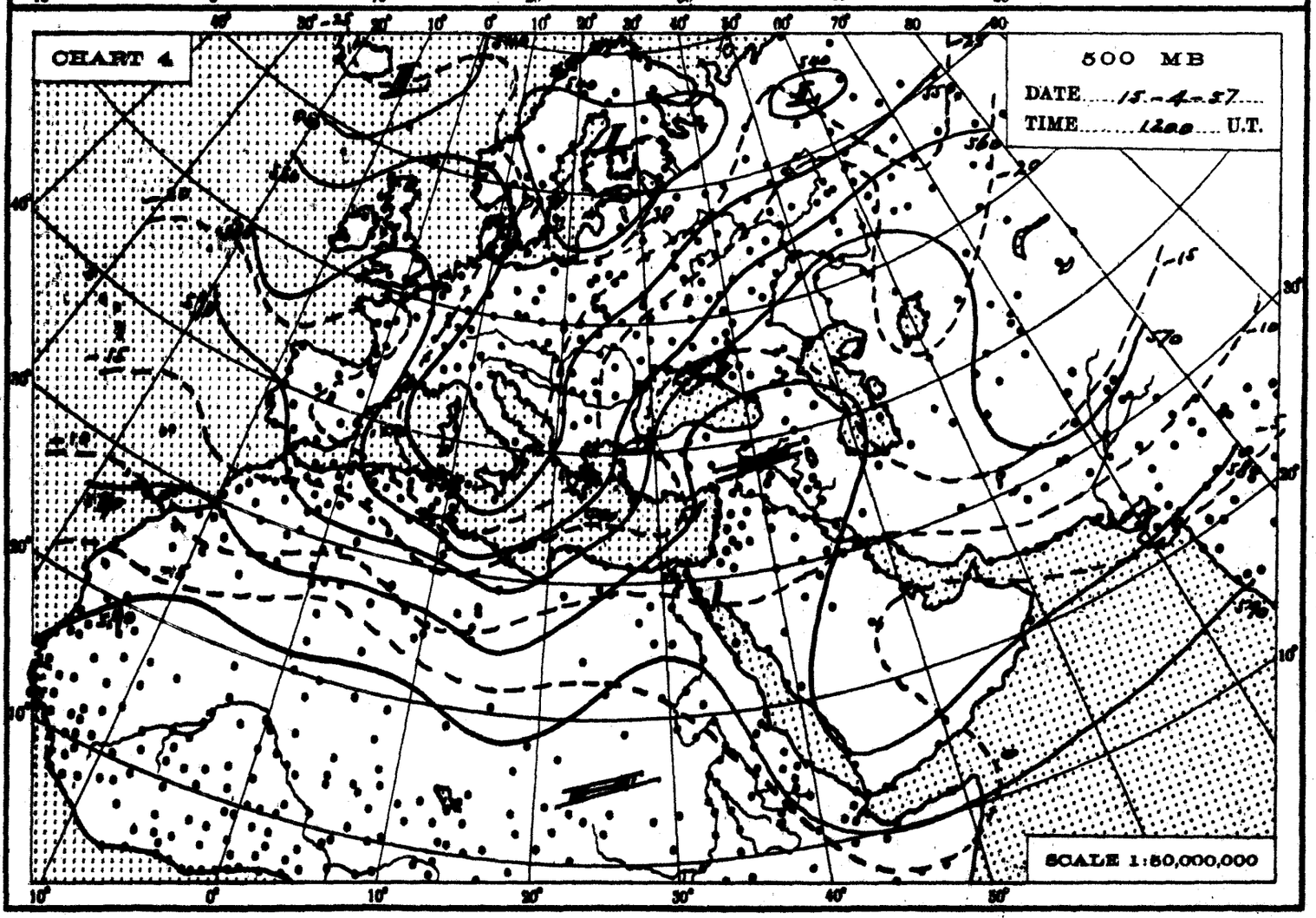
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THE DAILY WEATHER REPORT

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.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

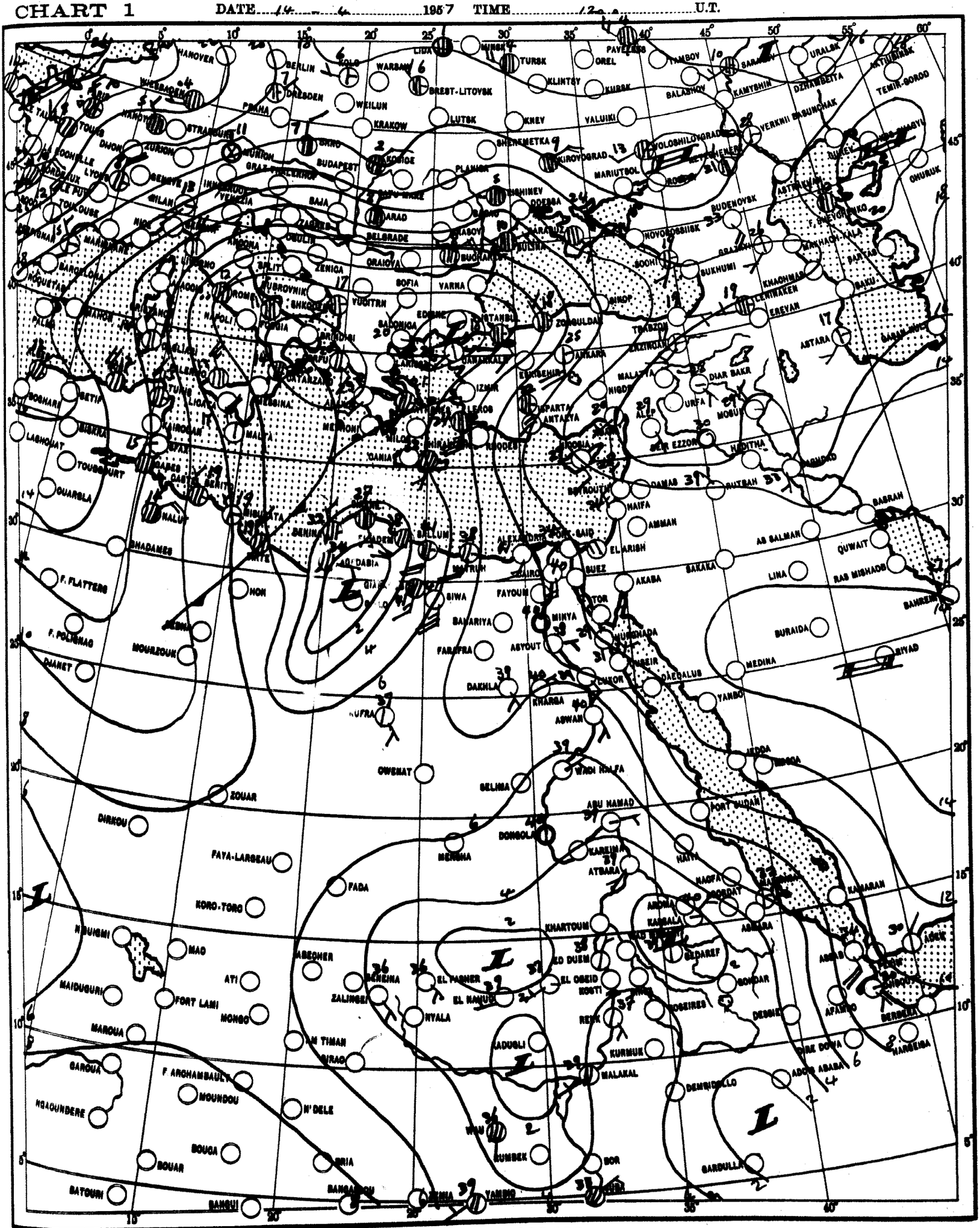
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 4 1957 TIME 12 a U.T.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BUDENOVSK
NOVOSOBBIISK
SOCHI
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KHASHMAS
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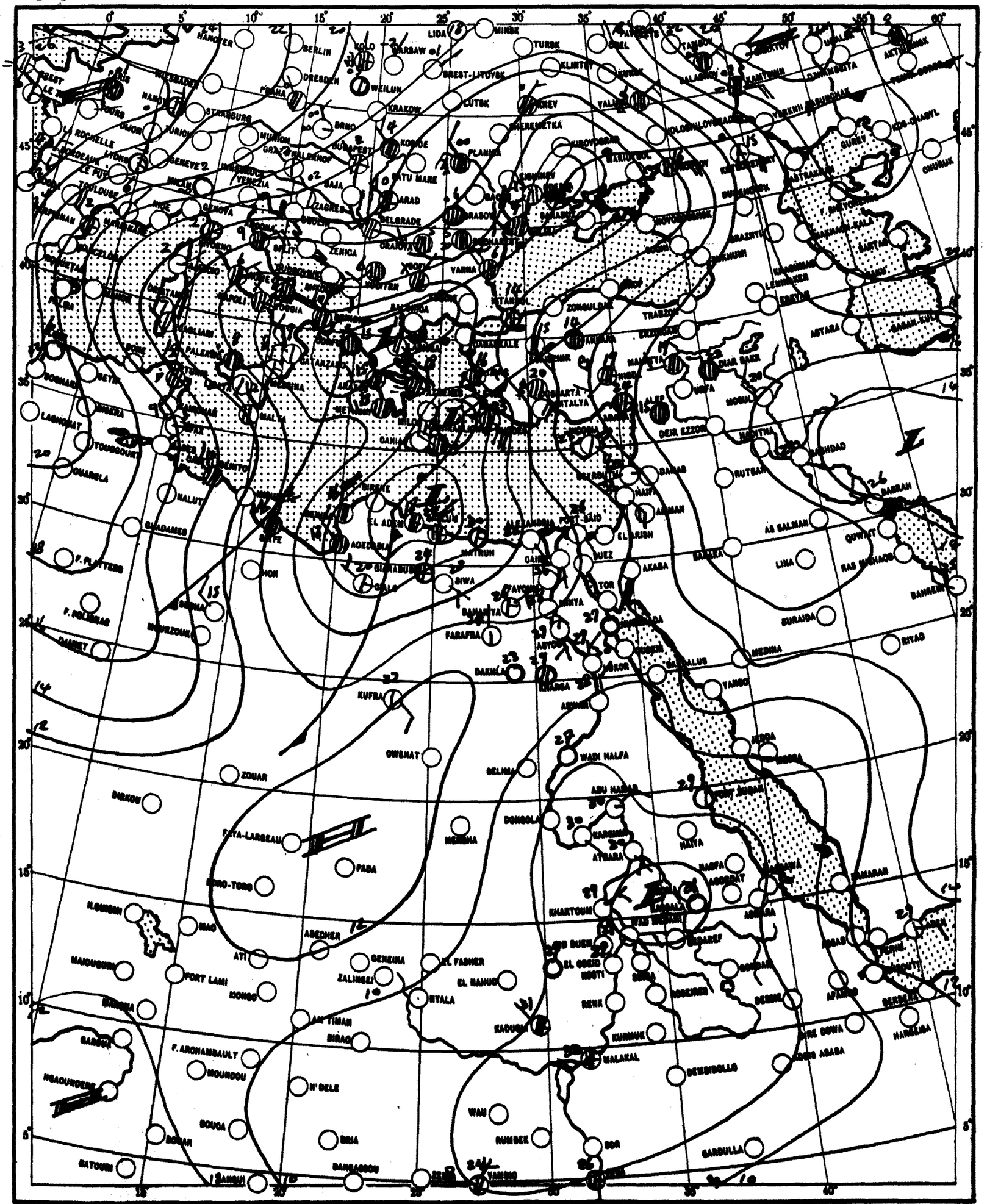
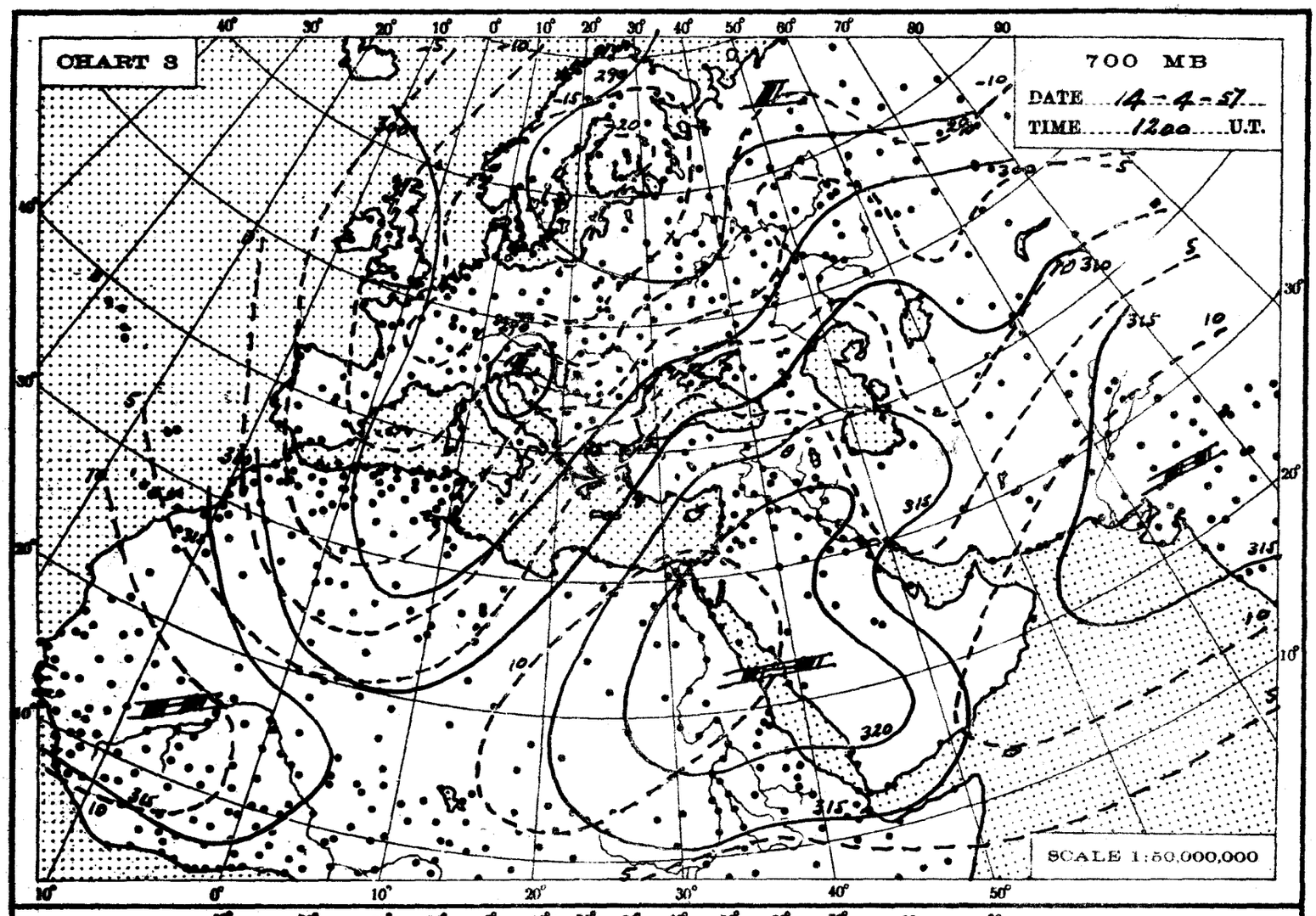


مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقرير البوى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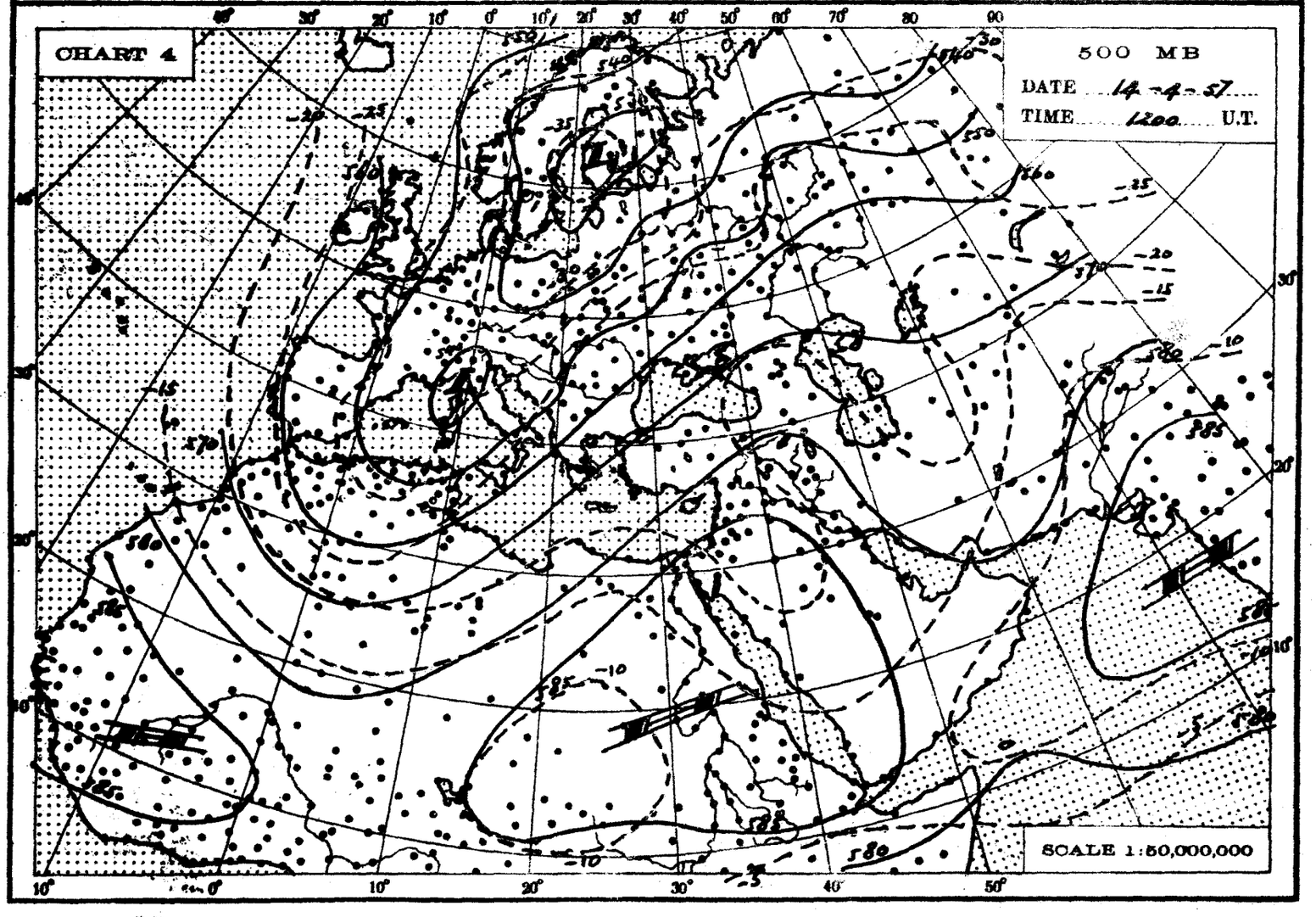
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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ⊕ sky 5/8 covered. ◕ sky 6/8 covered.

◕ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
‹	Lightning.	⌐	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

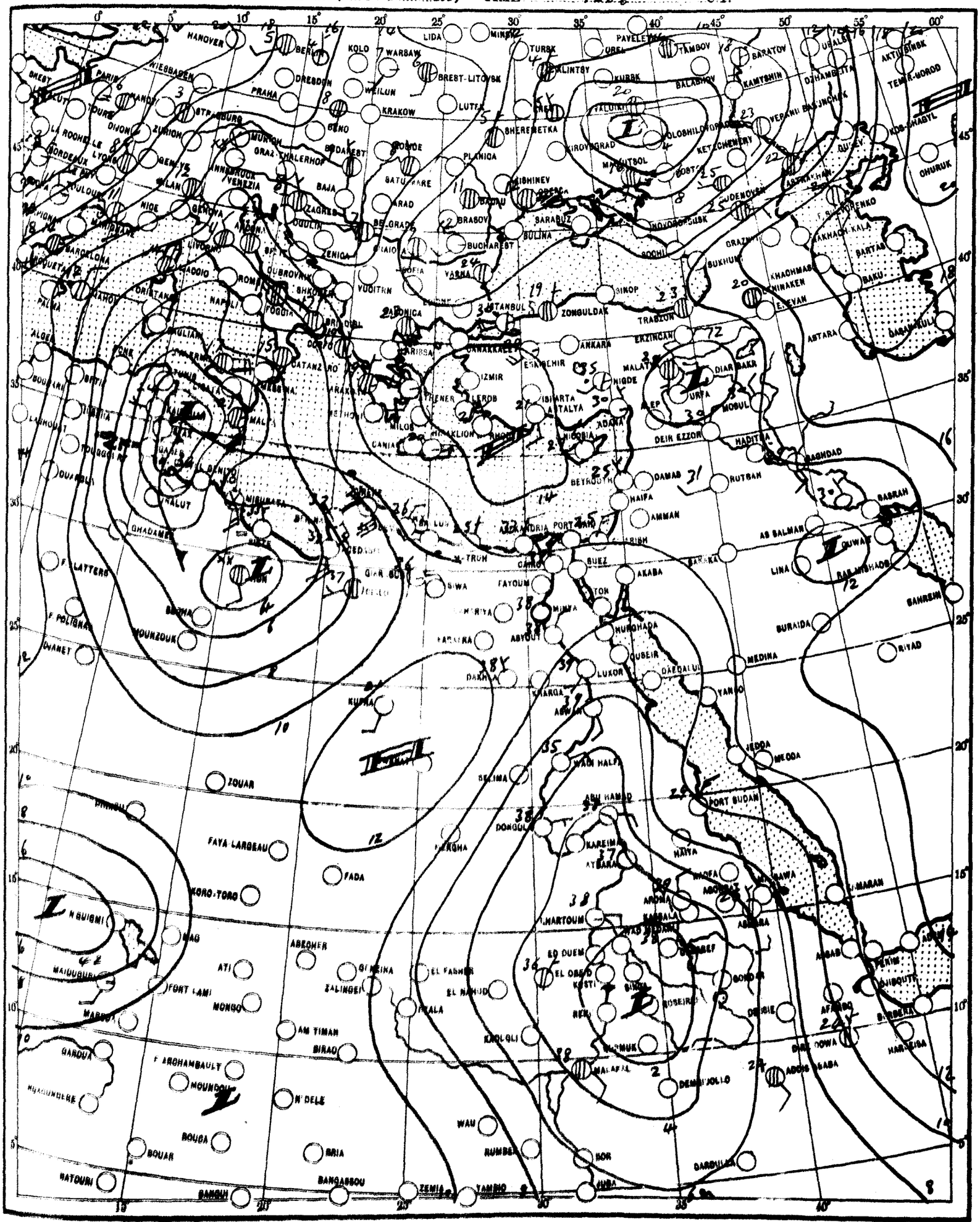
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13 4 1957 TIME 1200 U.T.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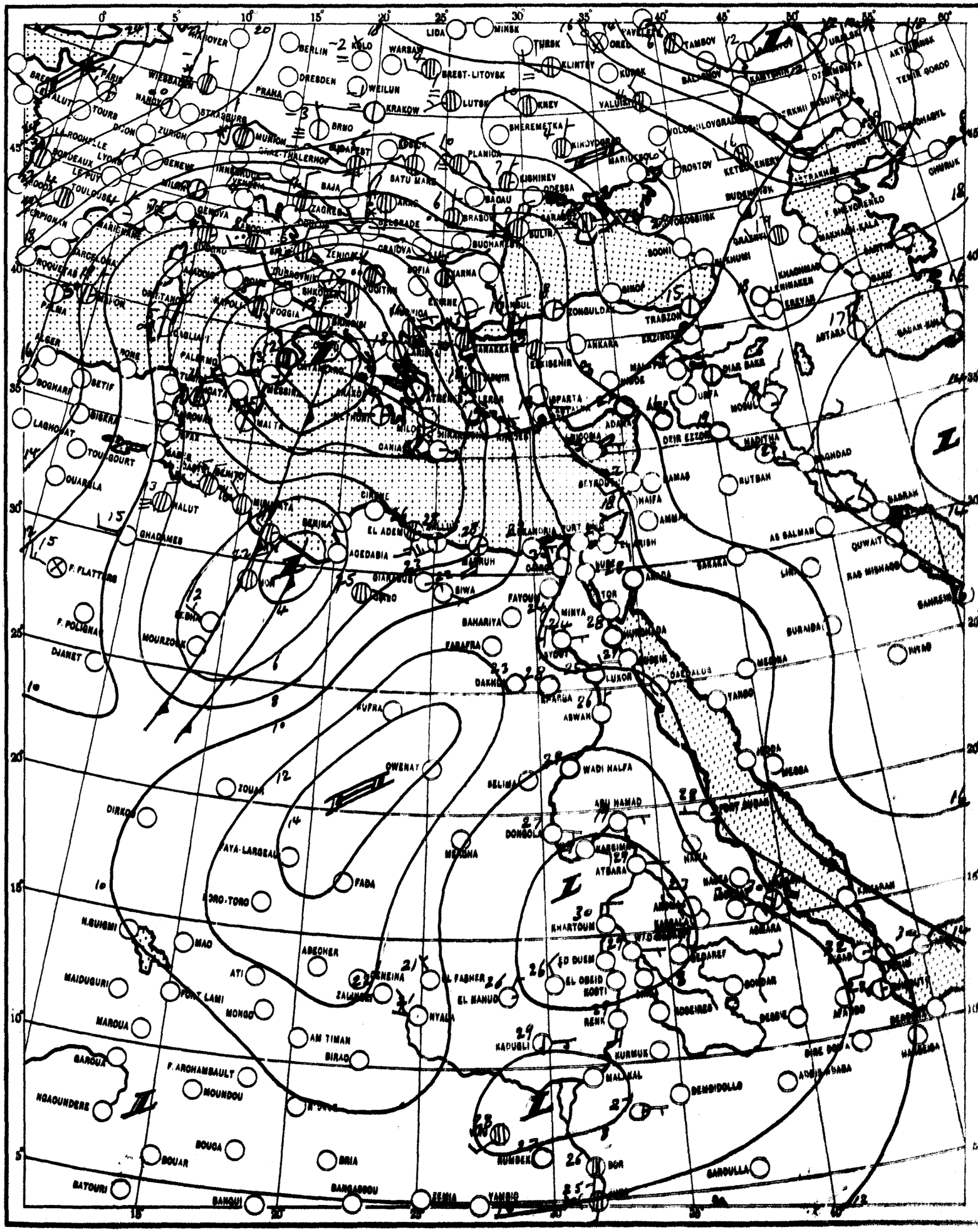
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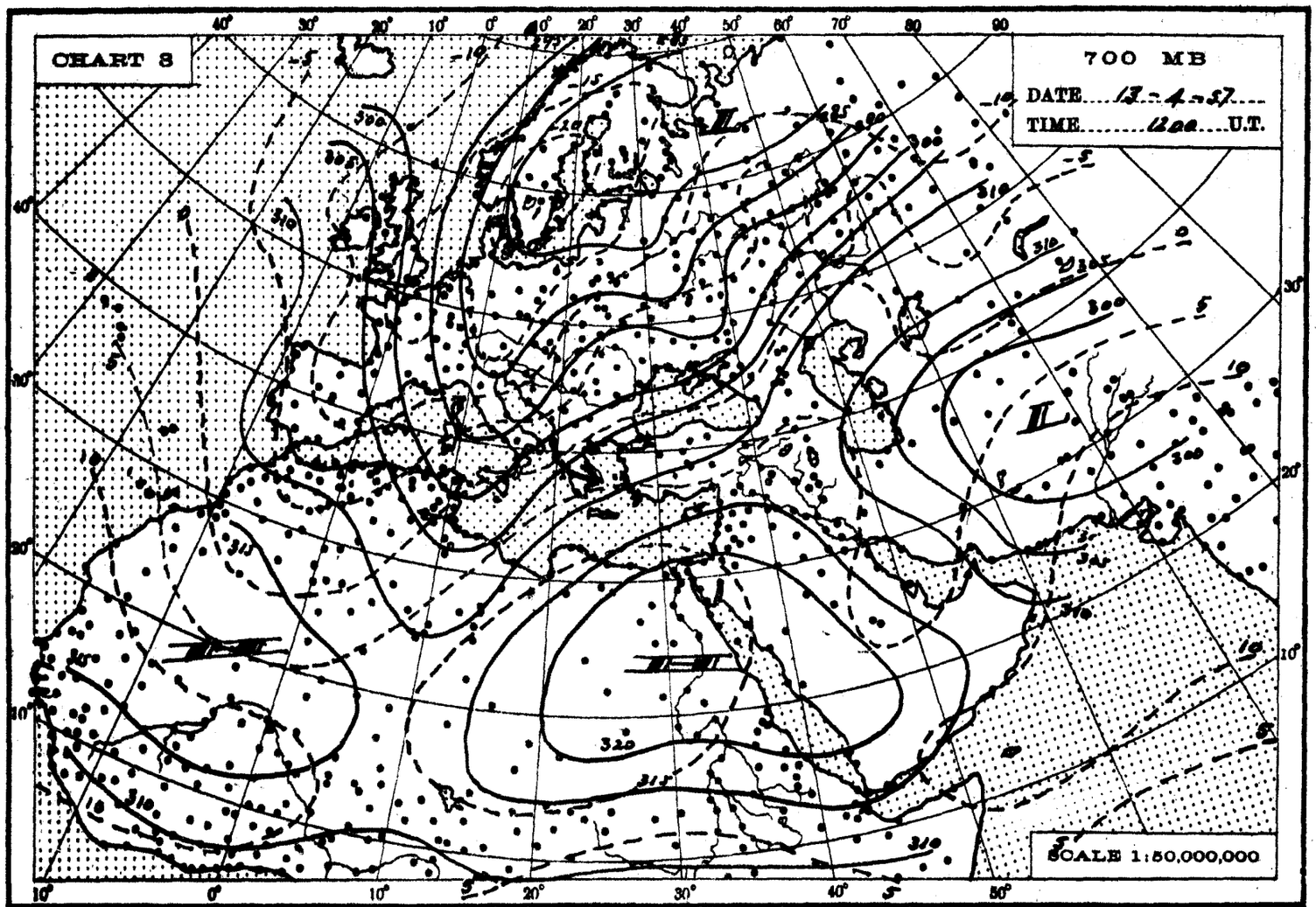
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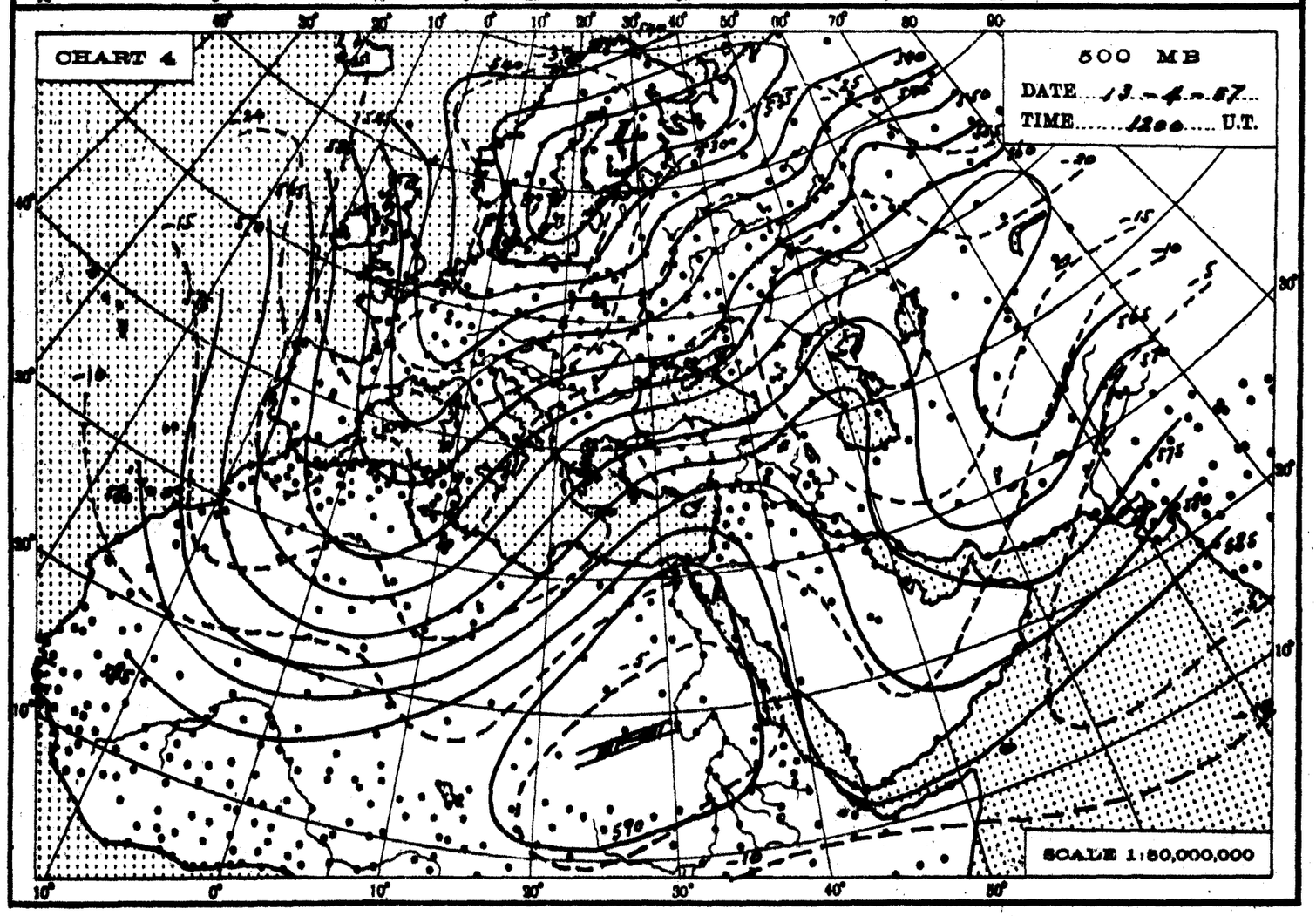
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THE DAILY WEATHER REPORT

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.

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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).

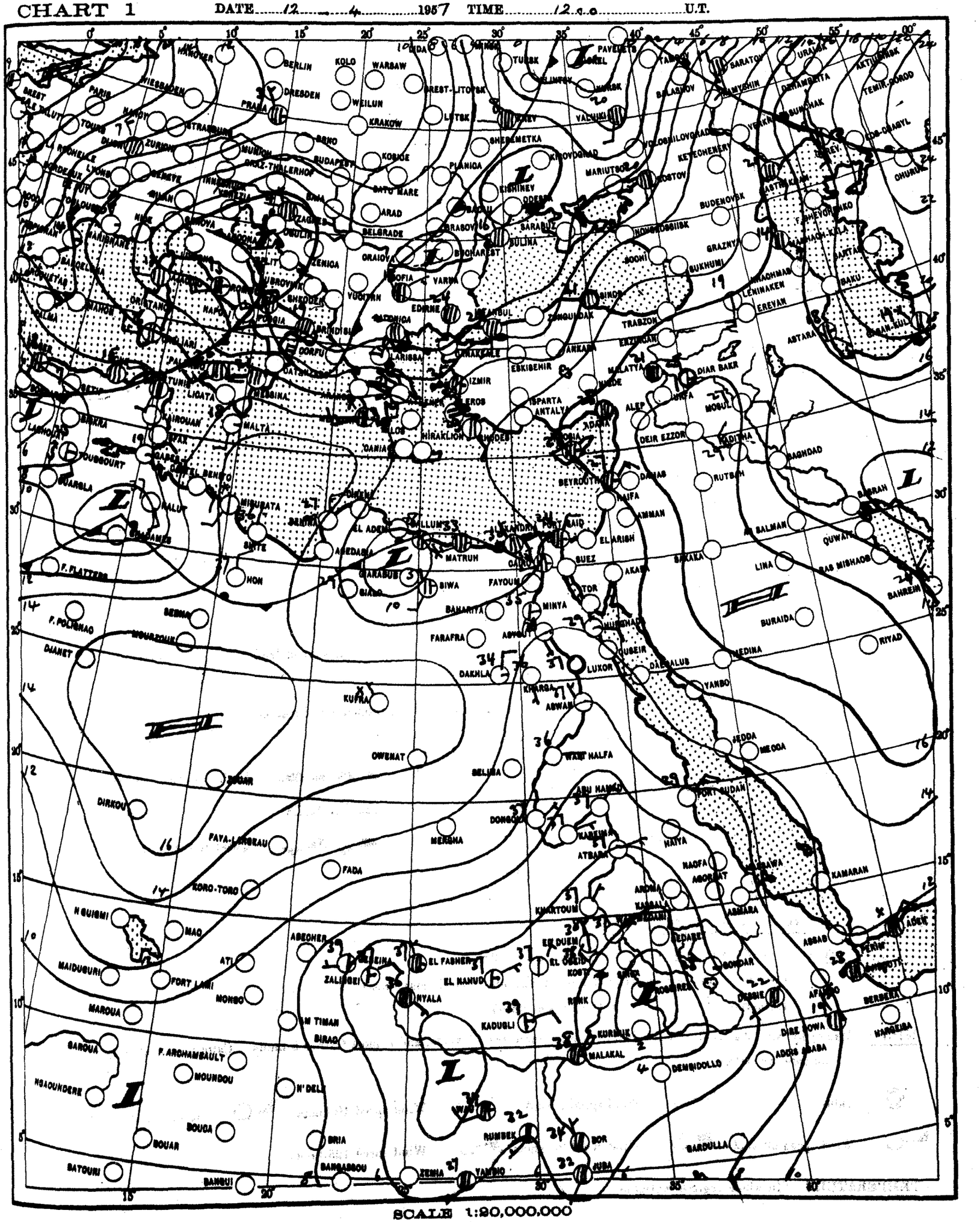
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 35 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 - 4 1957 TIME 12 G.C. U.T.



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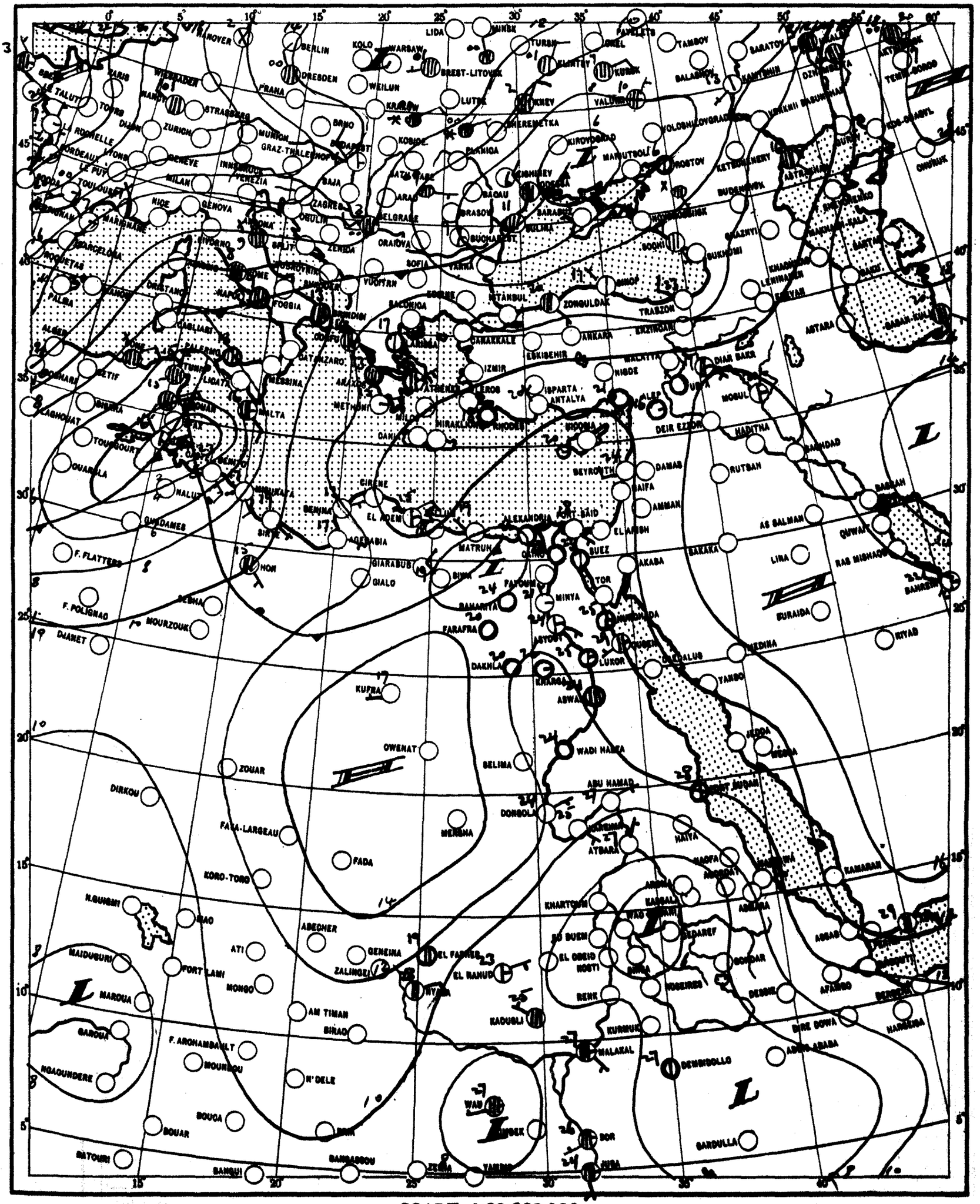

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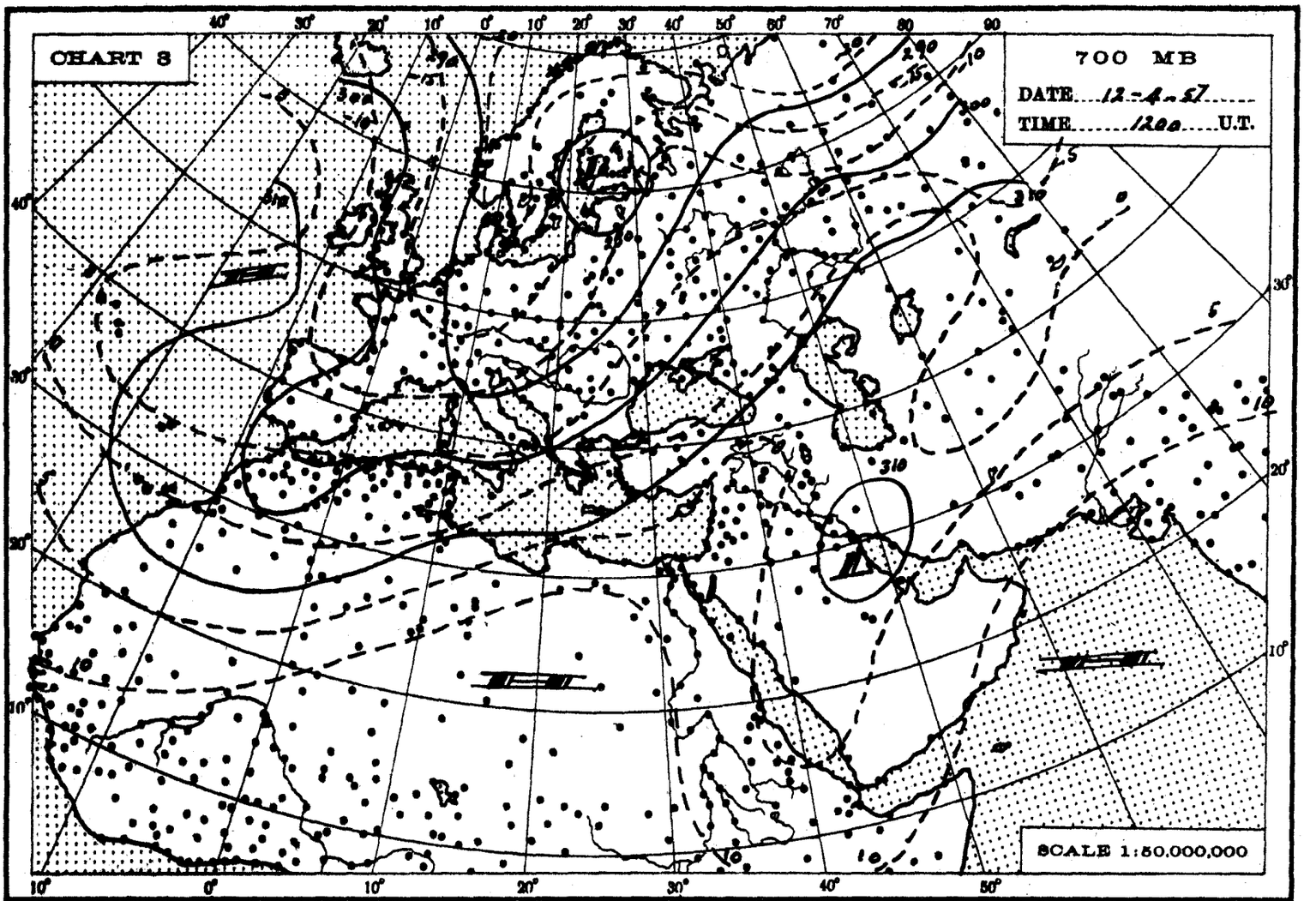
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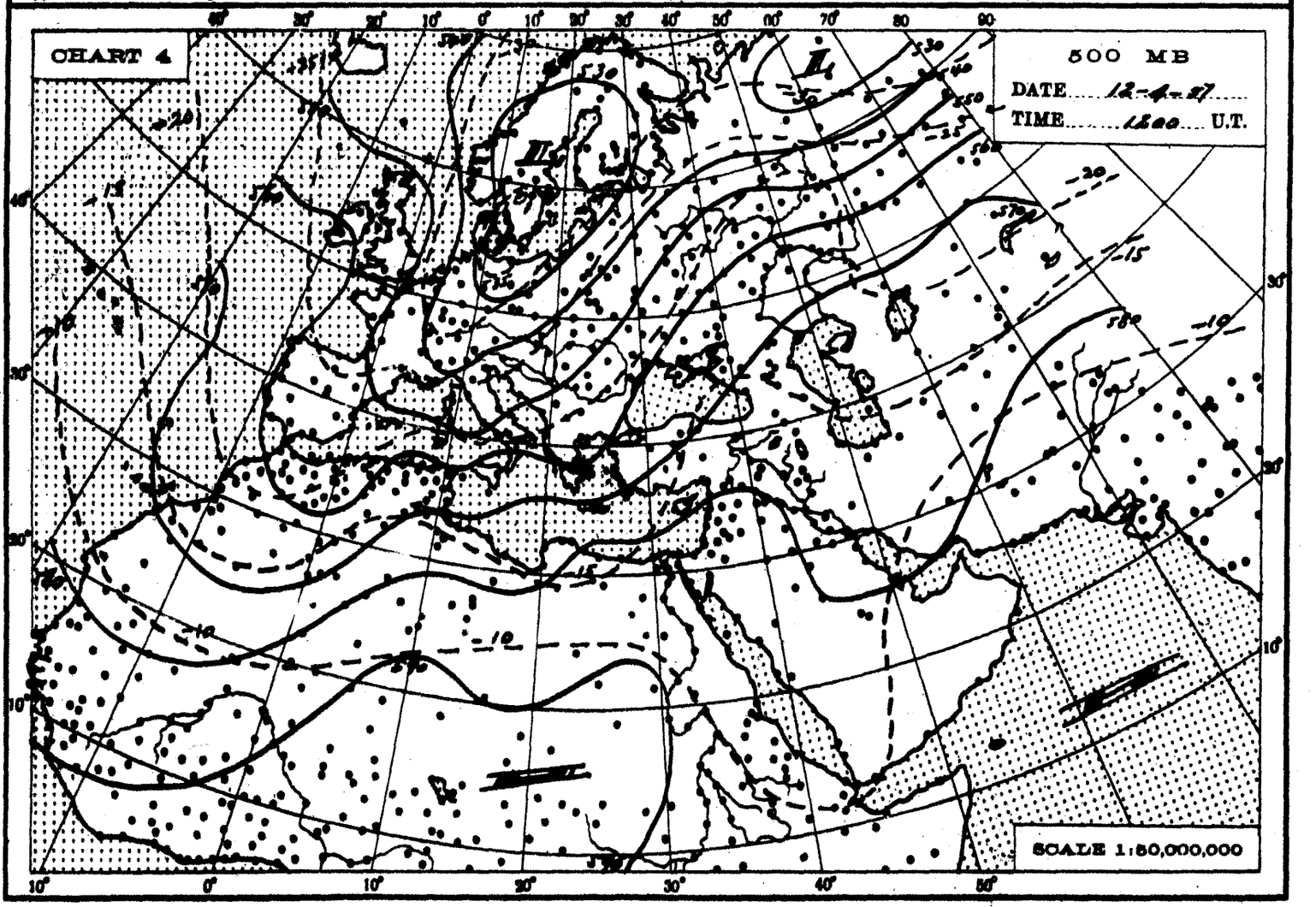


CHART 4
500 MB
DATE 12-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	S	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

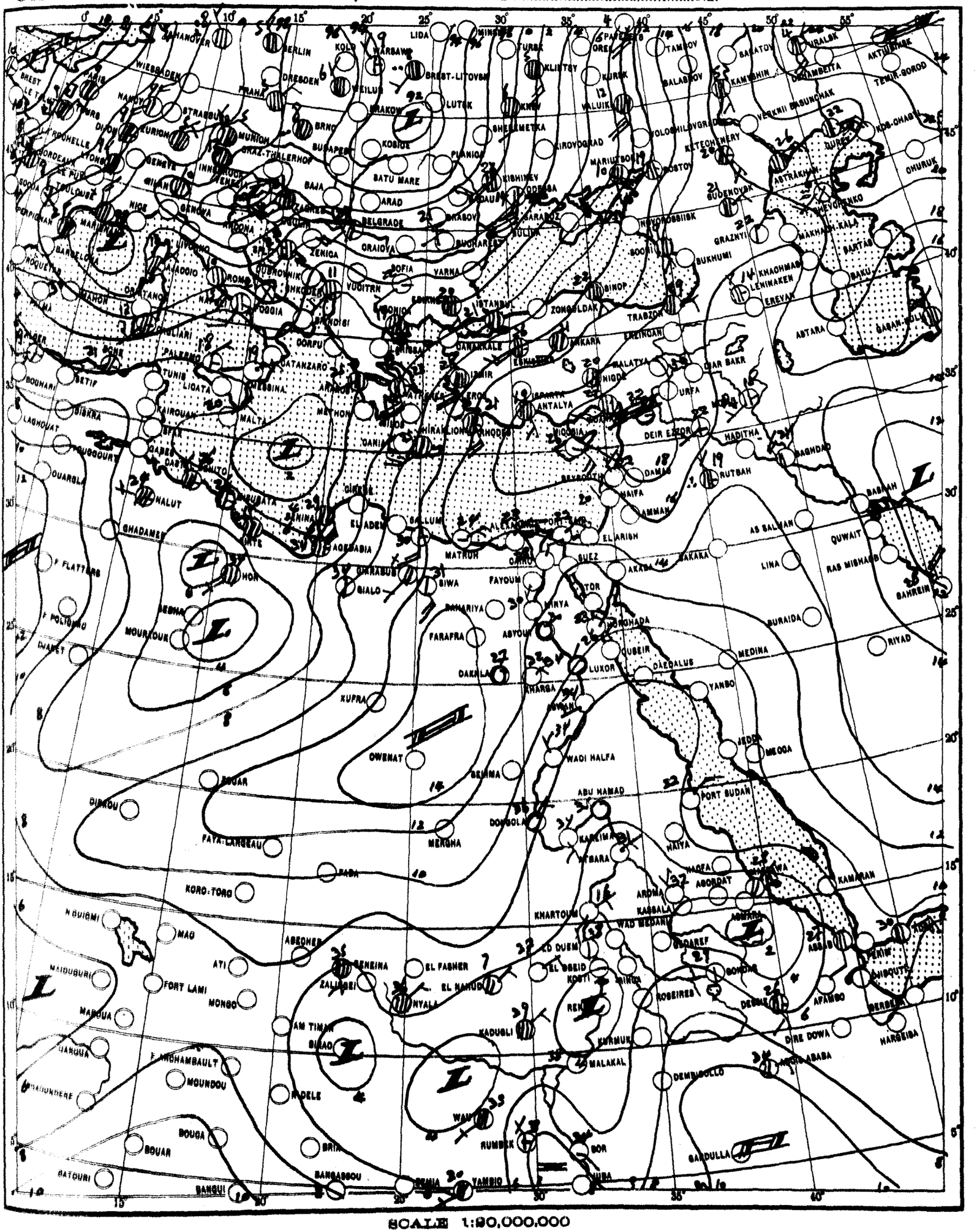
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 35 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 4 1957 TIME 1200 U.T.



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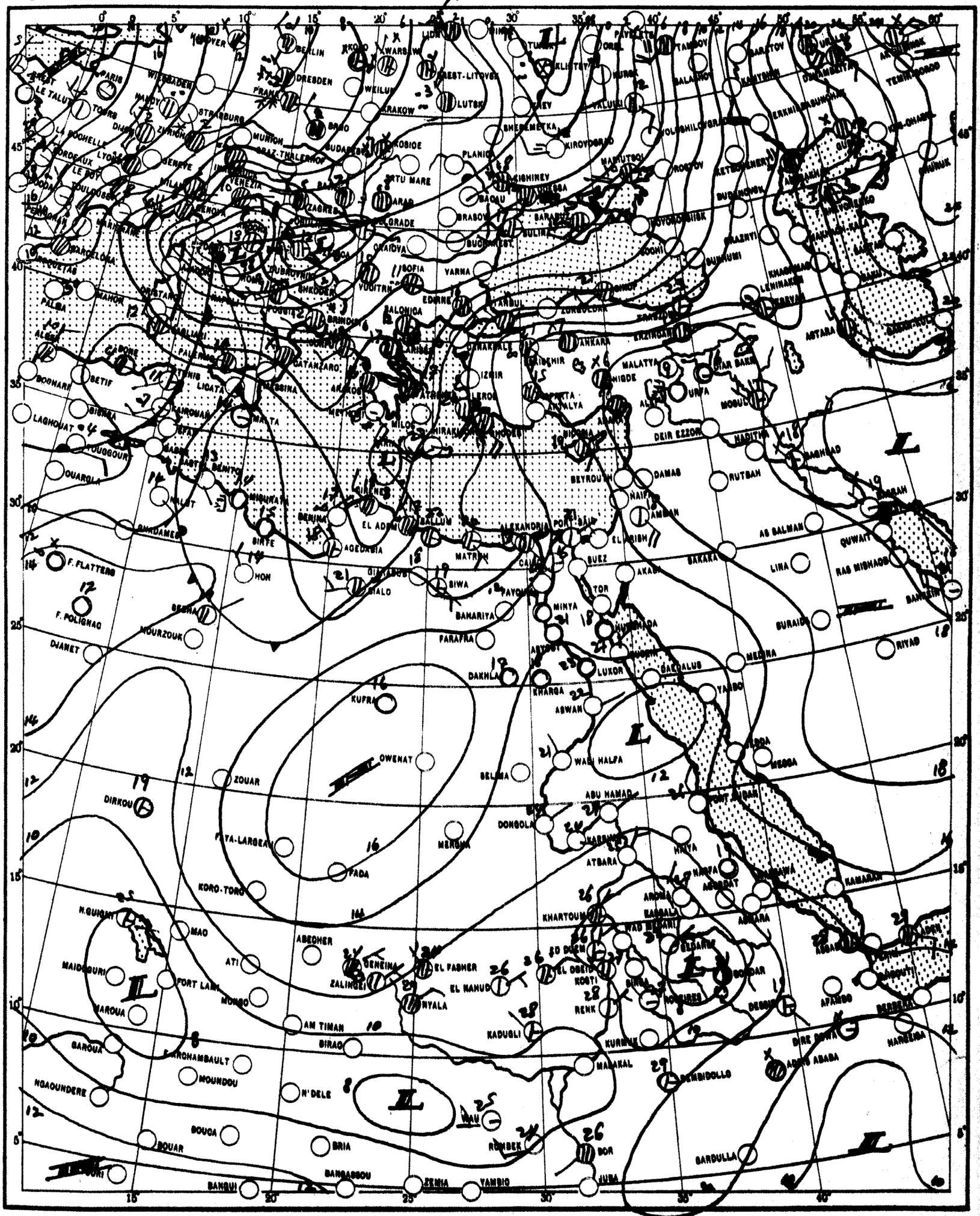
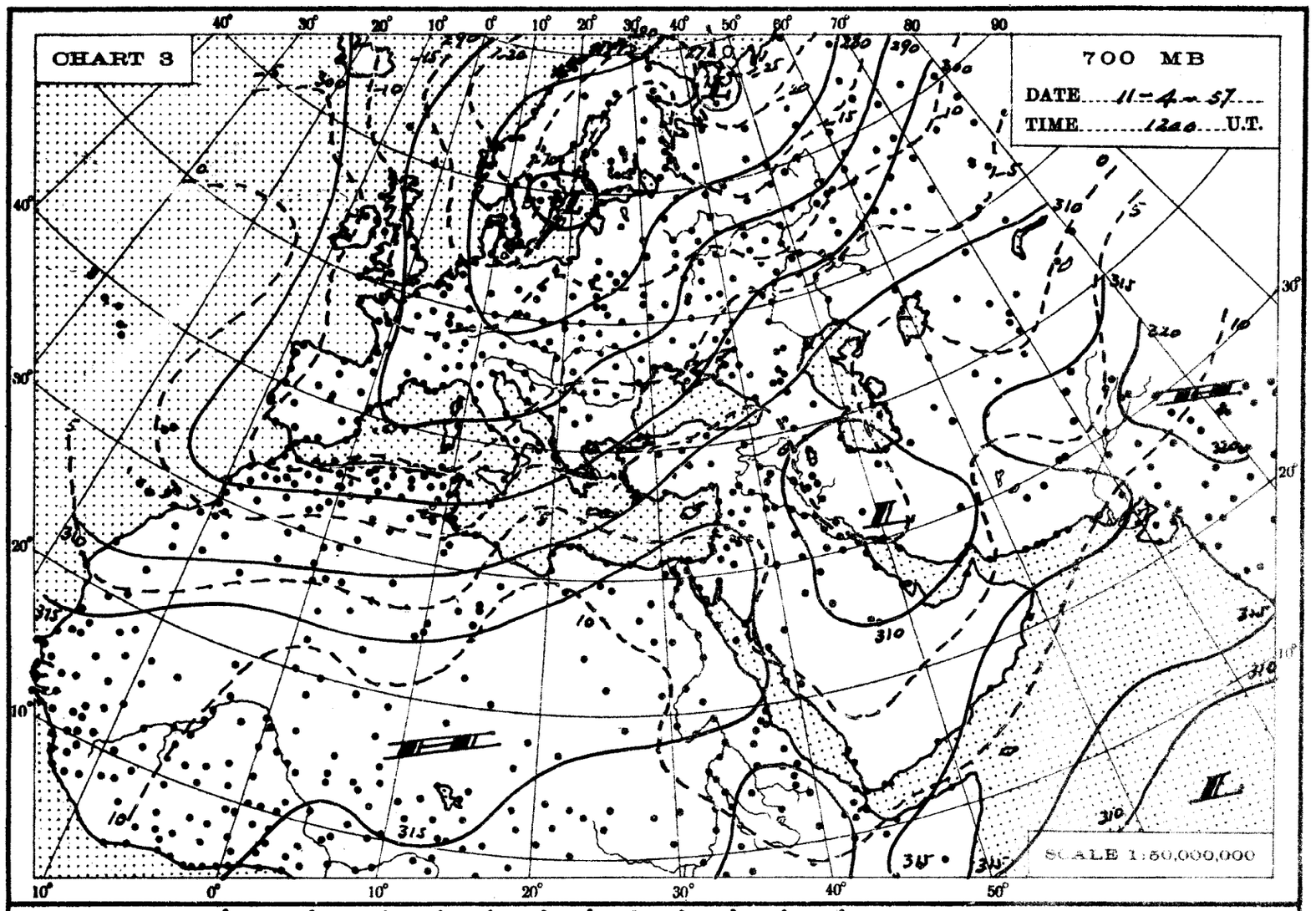


SCALE 1:20,000,000

مصلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير البريطاني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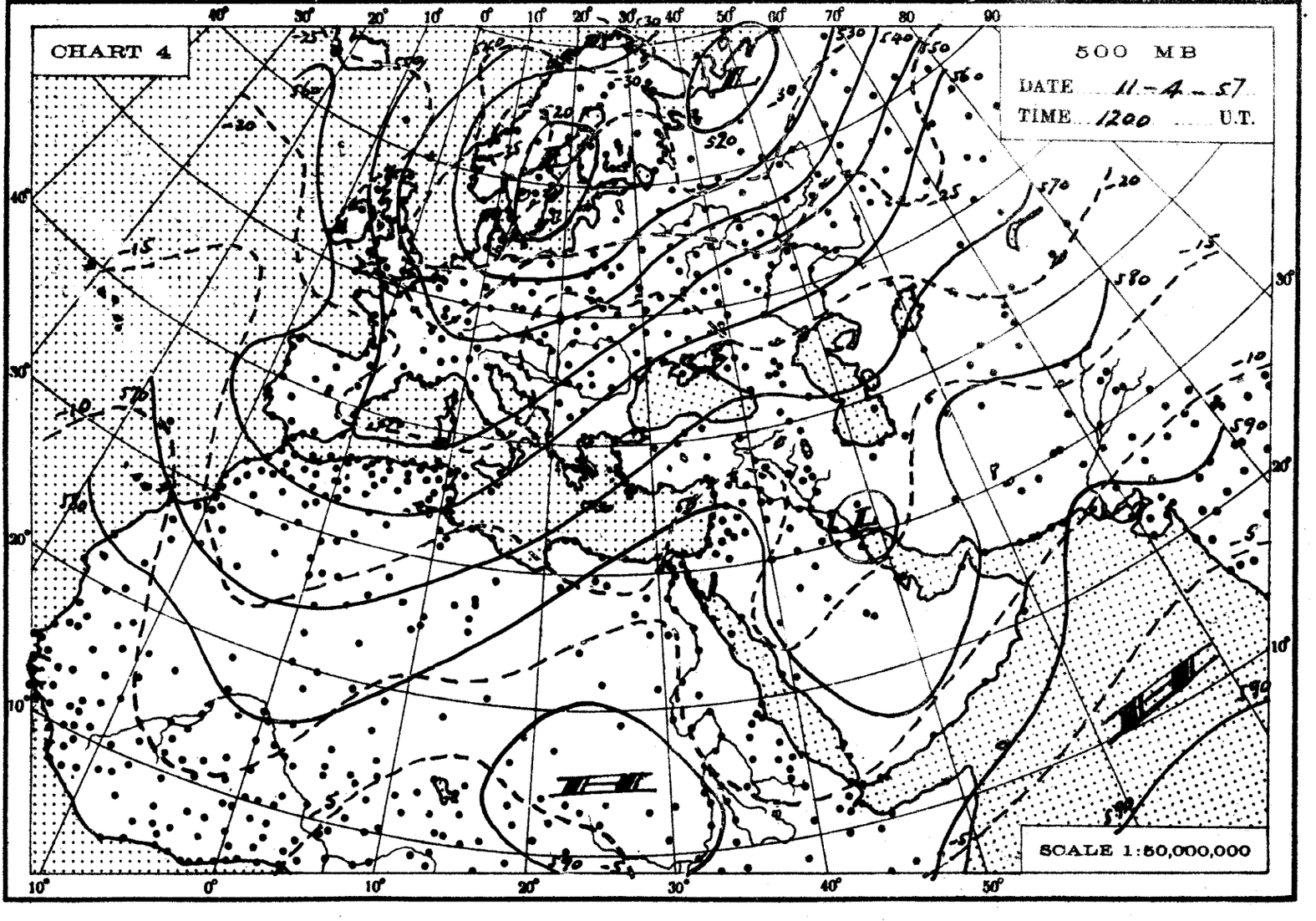
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500 MB
DATE 11-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◑ sky 5/8 covered. ● sky 6/8 covered.

● sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
⟨	Lightning.	⟨	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10 . 4 1957 TIME 1200 U.T.

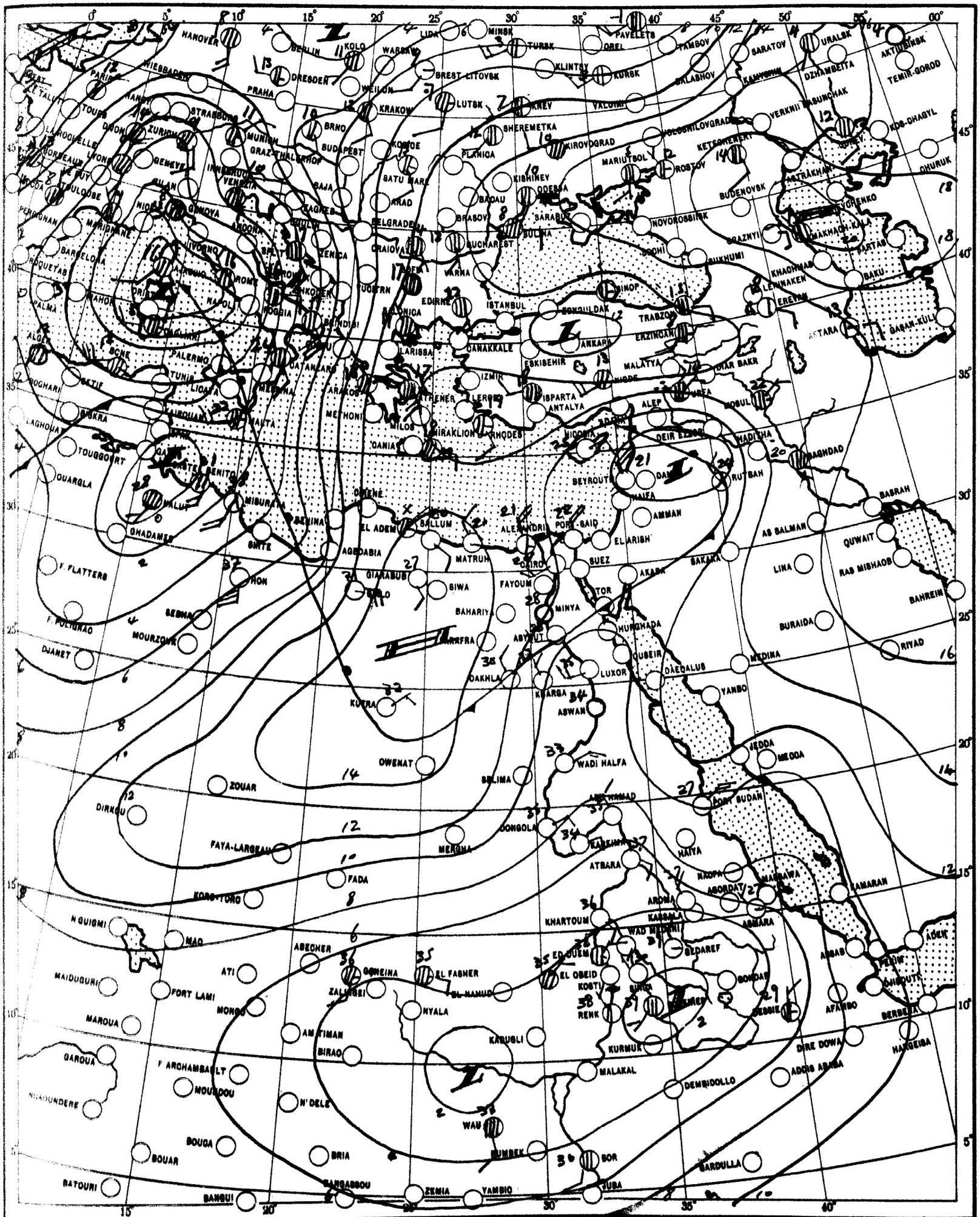

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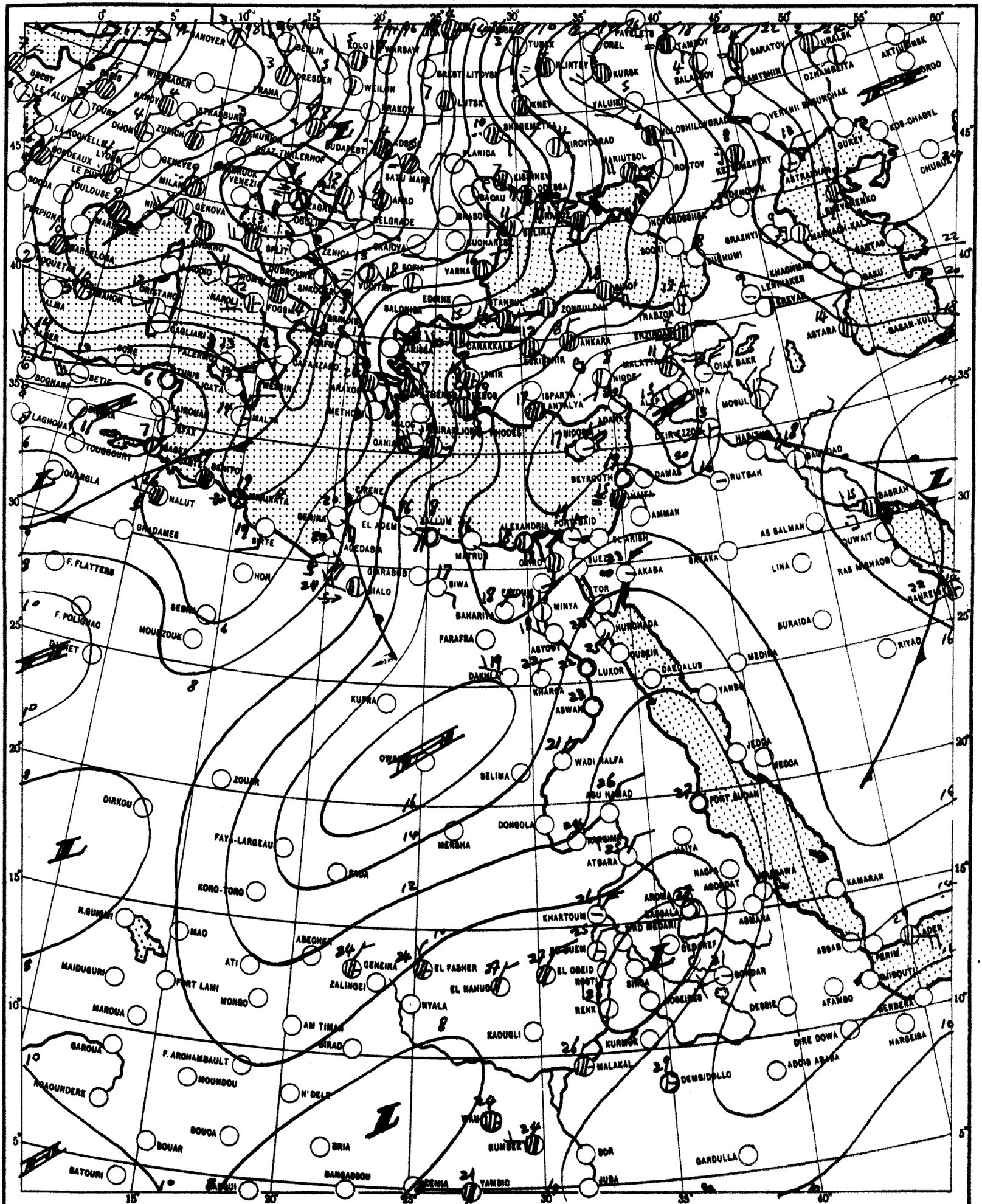
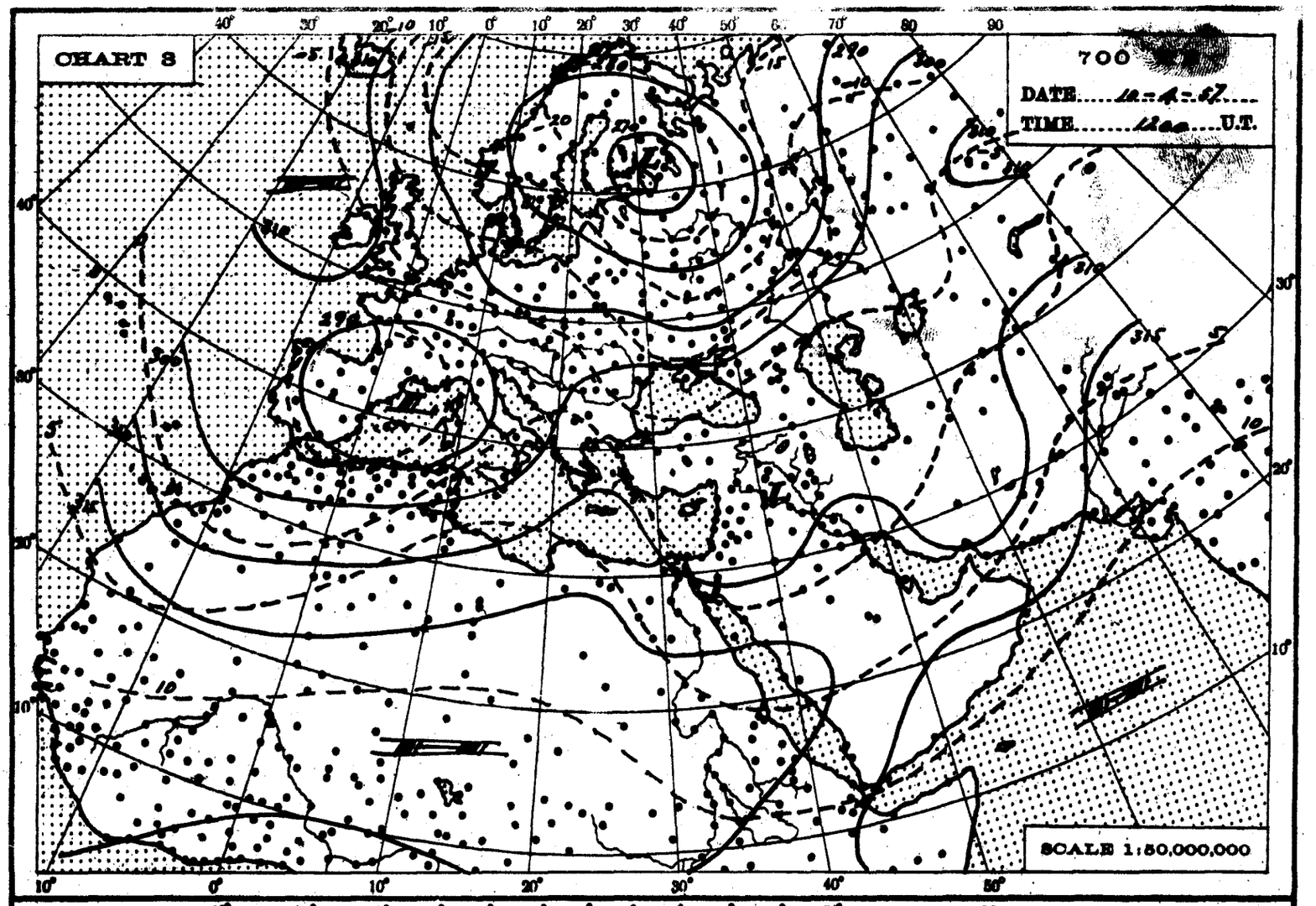
CHART 2 DATE 11 . 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مساحة المساحة ٥٦/٣٠٣ (١٩٥٦) إعادة طبع التقرير الجوي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TIME 12 00 U.T.
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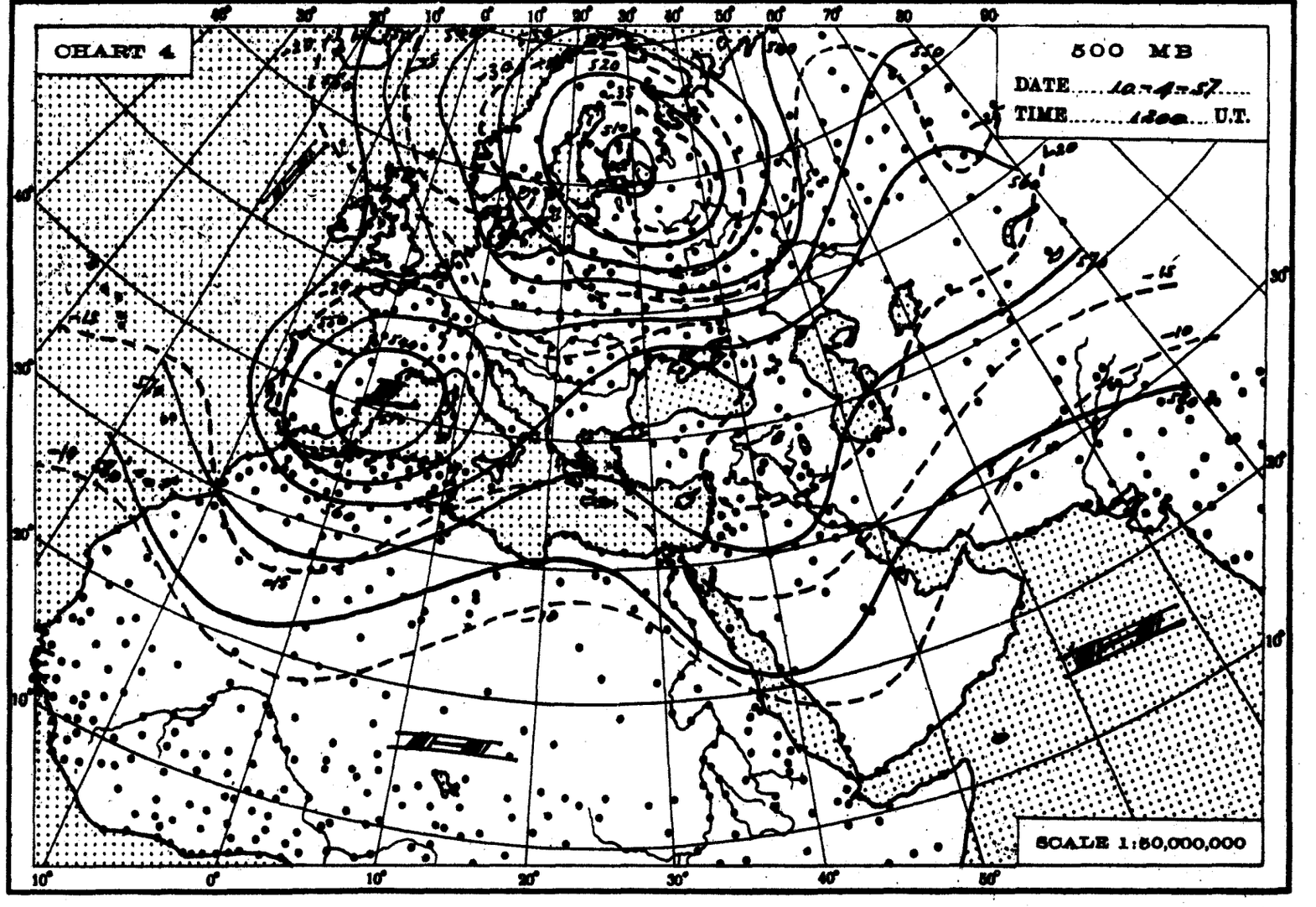
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500 MB
DATE 12-4-57
TIME 12 00 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ◔ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⸗ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. Showers of Rain. Showers of Hail. Showers of Snow.

< Lightning. ⸗ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

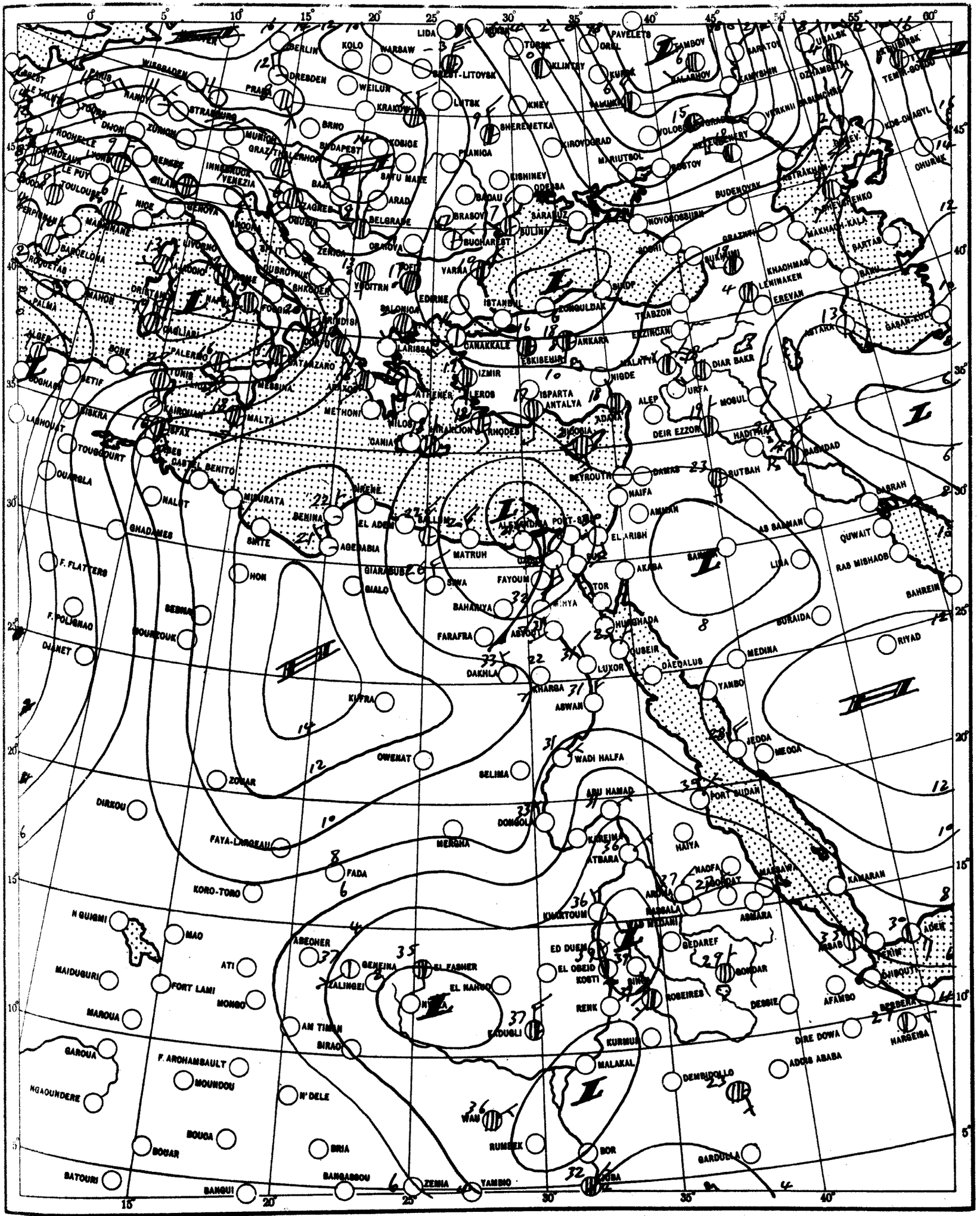
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHA[illegible] TIME 2000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KOLO
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TORSK
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ORSEL
PAVELETS
TAMBOV
KURSK
KALACHOV
SARATOV
URALSK
DZHAMBEITA
TEMIR-SOTSOU
VERKHNII BUDUROVO
KOS-CHAGYL
OHURNE
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KNEY
SHEREMETKA
KIROVOGRAD
VOLOGDA
MARIUTSOL
ROSTOV
ASTRAKHAN
BUDENOVSK
NOVOCHERKASSK
GROZNYI
MAKHACH-KALA
BAKU
KHAOMAS
LENINAKEN
EREVAN
BATUMI
SOCHI
SINOP
TRABZON
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ADANA
MERSIN
ALEP
URFA
MOSUL
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NIGDE
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DEIR EZZOR
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BAGHDAD
BASRAH
KUWAIT
AS SALMAN
RAB MISHAOB
BAHREIN
BURAIDA
RIYAD
MEDINA
YAMBO
JEDDA
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WADI HALFA
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LUXOR
QUSEIR
EL ARISH
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AMMAN
BEIRUT
DAMAS
RUTBAH
AKABA
LIDA
TOR
HURGHADA
SUEZ
FAYOUM
SIWA
MATRUH
ALEXANDRIA PORT-SAID
BENGHAZI
DERNA
TOBRUK
EL ADEM
BARCA
BENINA
MISURATA
GHADAMES
NALOT
GIARABUB
AGEDABIA
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MALTA
METHONI
ATHENES
LEROS
RHODES
KARPATHOS
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TUNIS
SFAX
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NAPOLI
ROMA
GENOVA
MILANO
TORINO
MARSEILLE
NICE
BARCELONA
PALMA
MANON
ROQUETAS
ALGER
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FORT POLIGNAC
BORDJ BOU ARRERIDJ
F. FLATTERS
HOM
BIALO
SEBHA
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FARAFRA
BAHARIYA
DAKHLA
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OWENAT
SELIMA
ZOUAR
DIRKOU
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ATBARA
HAIYA
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EL FASHER
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ATI
MAIDUGURI
FORT LAMI
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AM TIMAN
F. ARCHAMBAULT
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WAU
BOR
GARDULA
DEMBIDOLLO
MANGALA
ABU MEDANI
ED DUEIM
KOSTI
EL OBEID
EL NAHUD
KALINGEI
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EL FASHER
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KOREIMA
DONGOLA
ABU HAMAD
PORT SUDAN
WADI HALFA
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LUXOR
QUSEIR
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MEDINA
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JEDDA
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BURAIDA
KUWAIT
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RAB MISHAOB
AS SALMAN
BASRAH
BAGHDAD
DEIR EZZOR
HADITHA
MOSUL
DIAR BAKR
URFA
ALEP
NIGDE
KAYSERI
ISPARTA
ANTALYA
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SIWA
FAYOUM
BAHARIYA
FARAFRA
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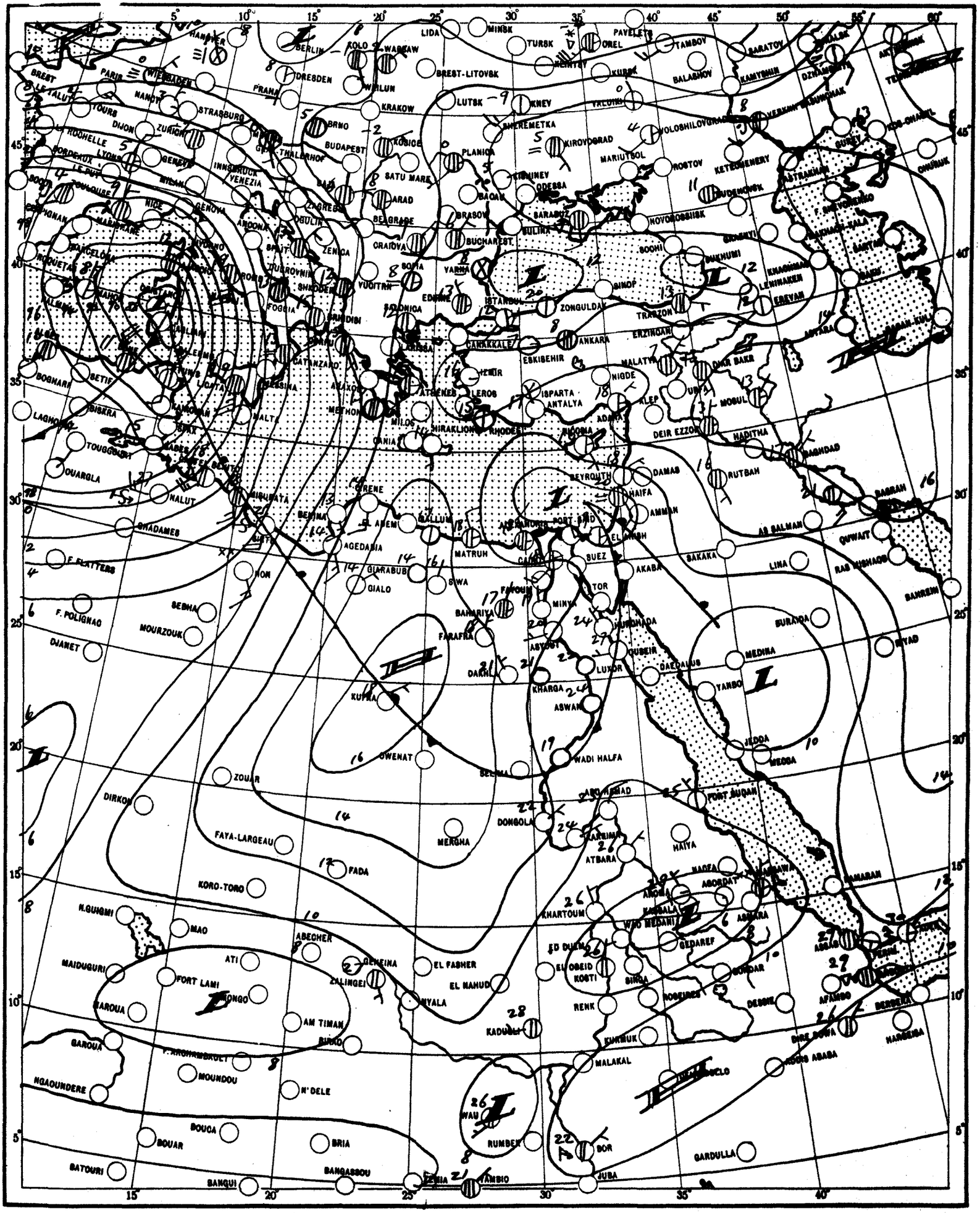

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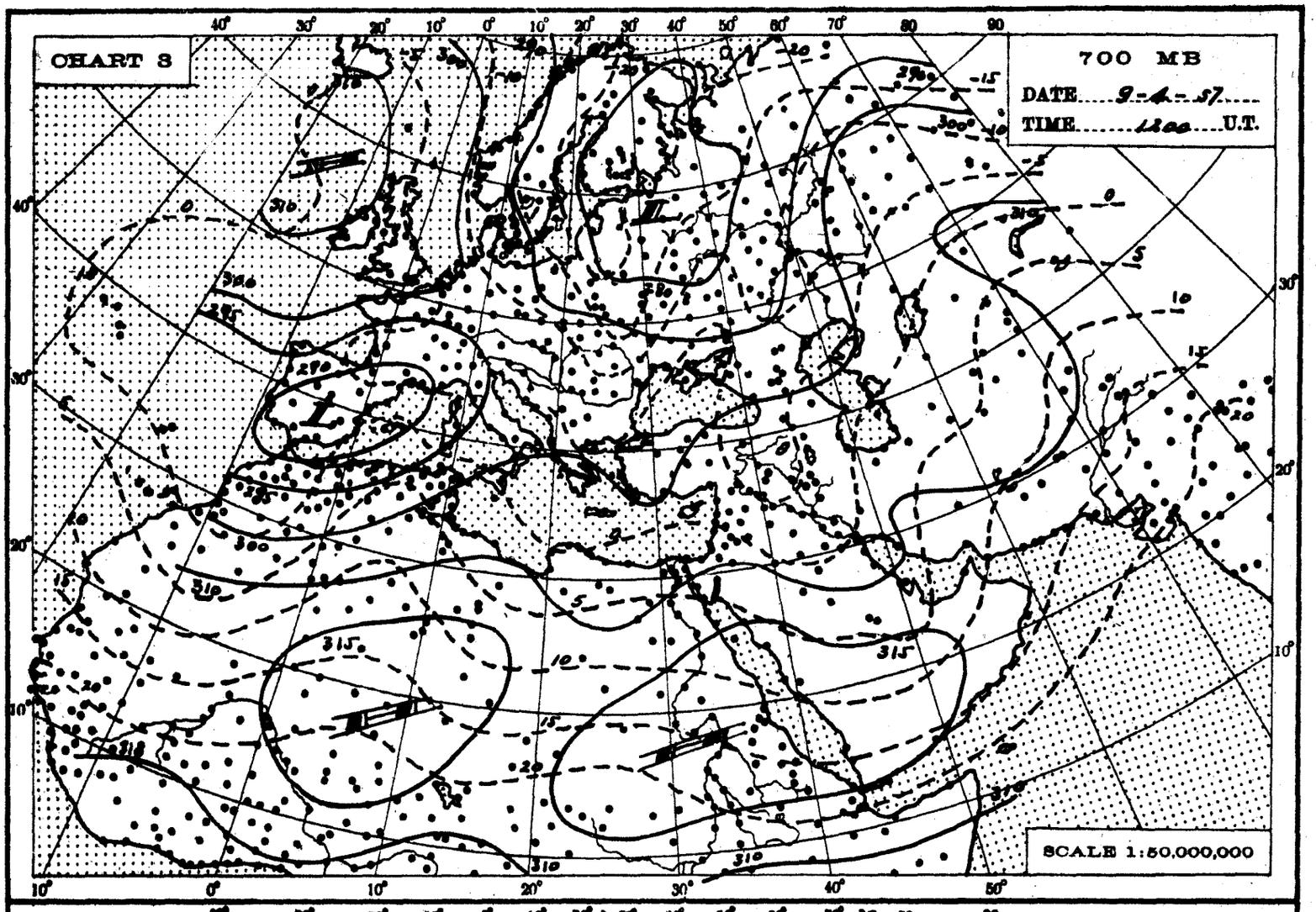
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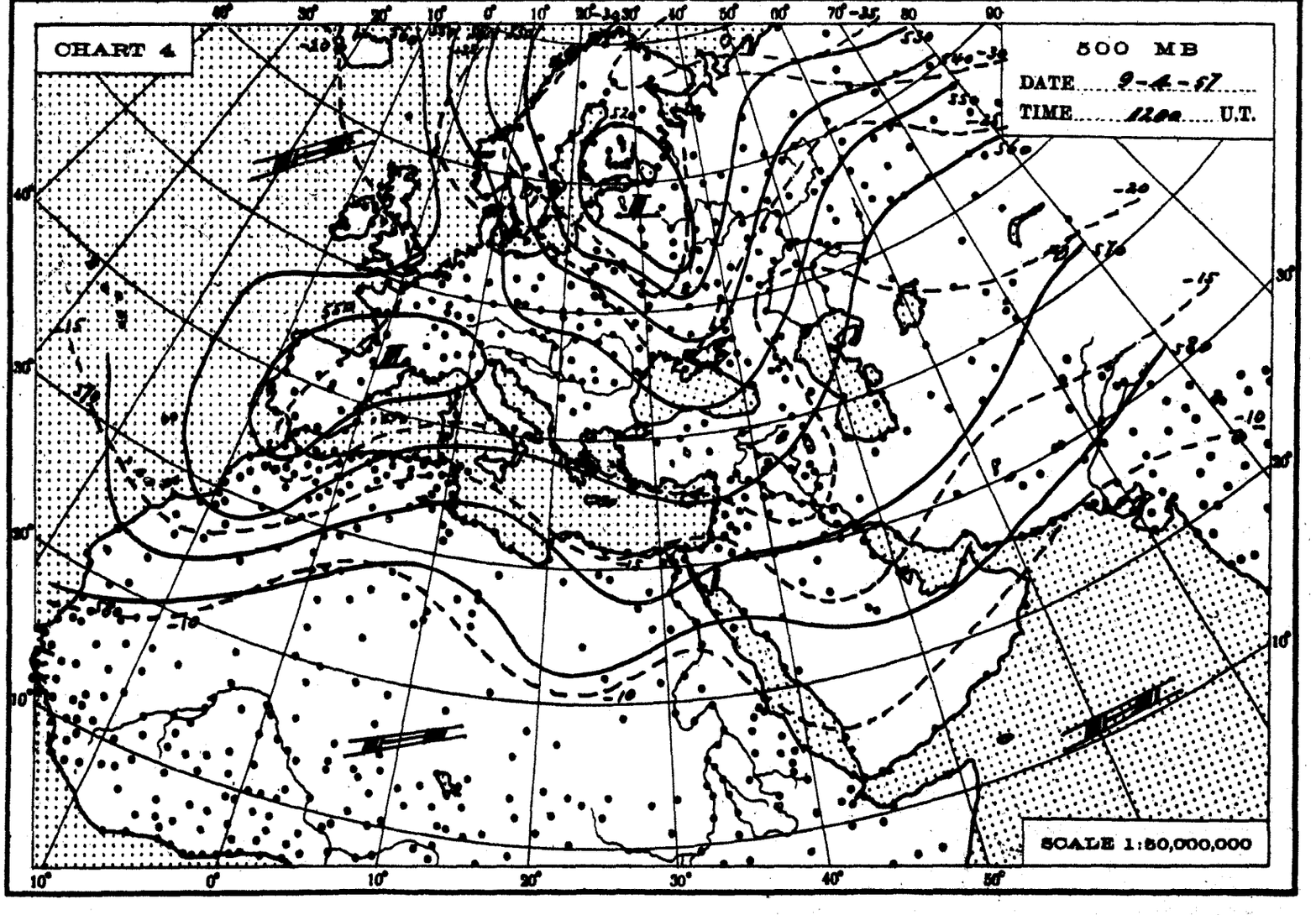
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DATE 9-4-57
TIME 1200 U.T.
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THE DAILY WEATHER REPORT

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).

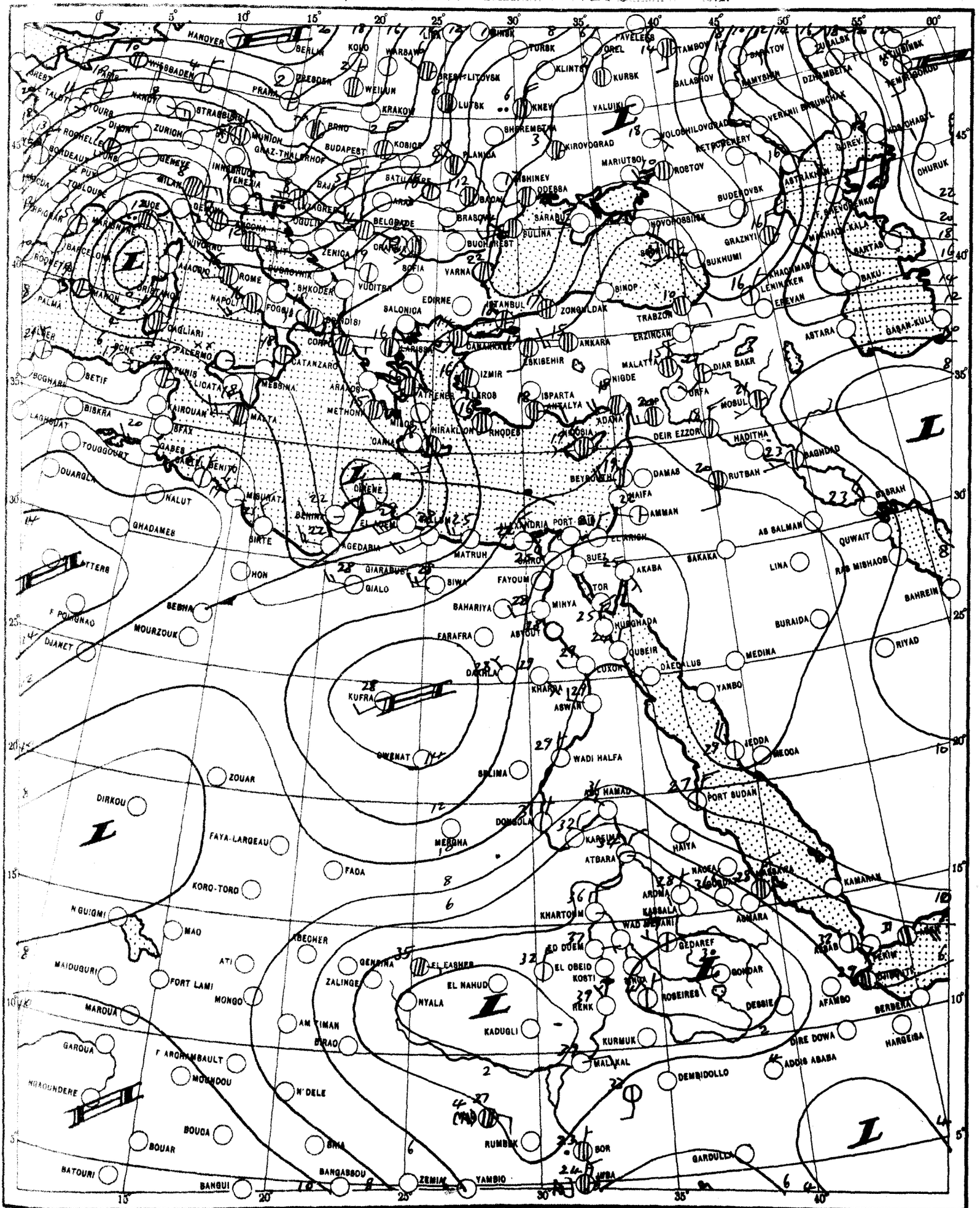
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

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

HAUT 1 DATE 8 - 4 1957 TIME 1200 U.T.



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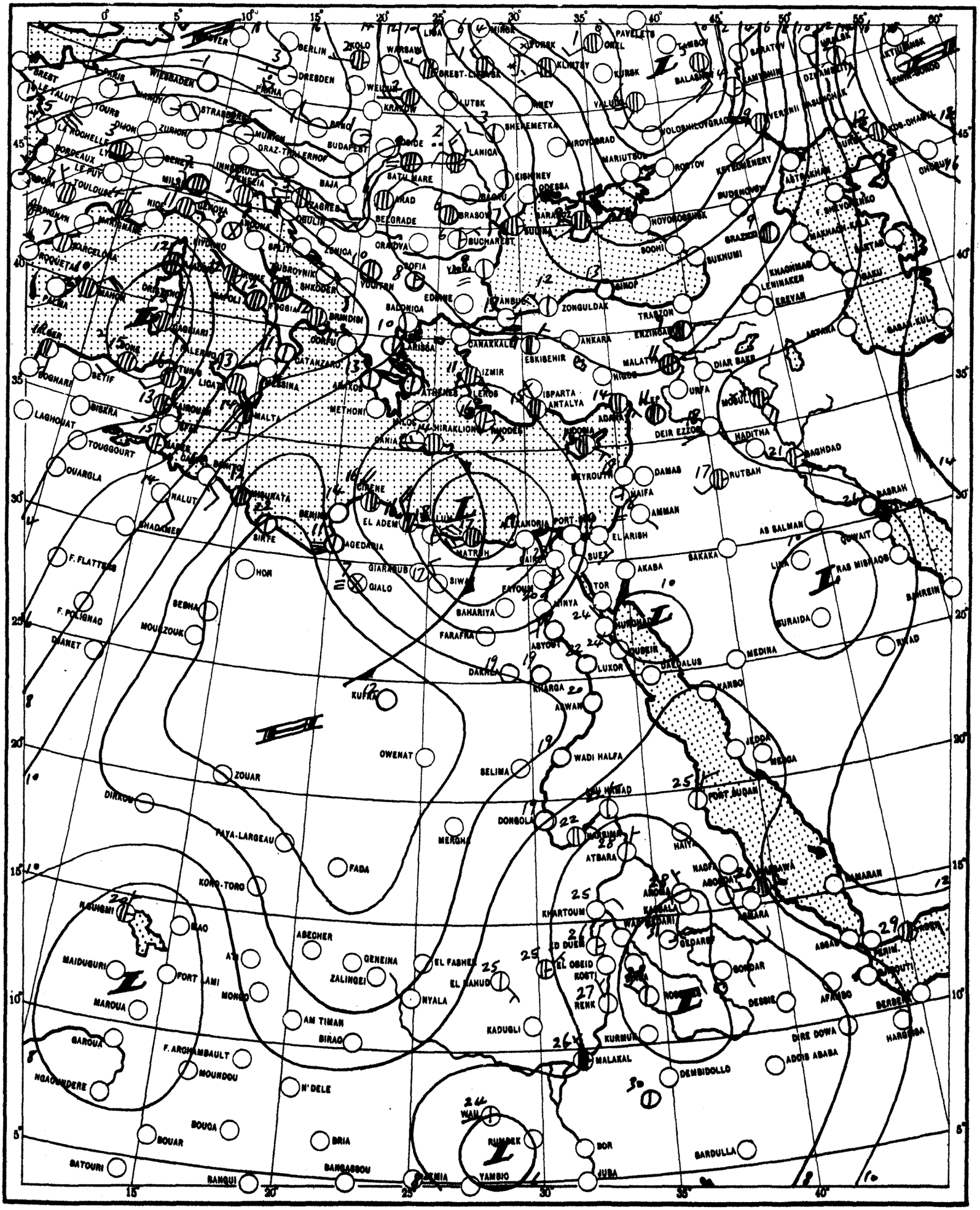
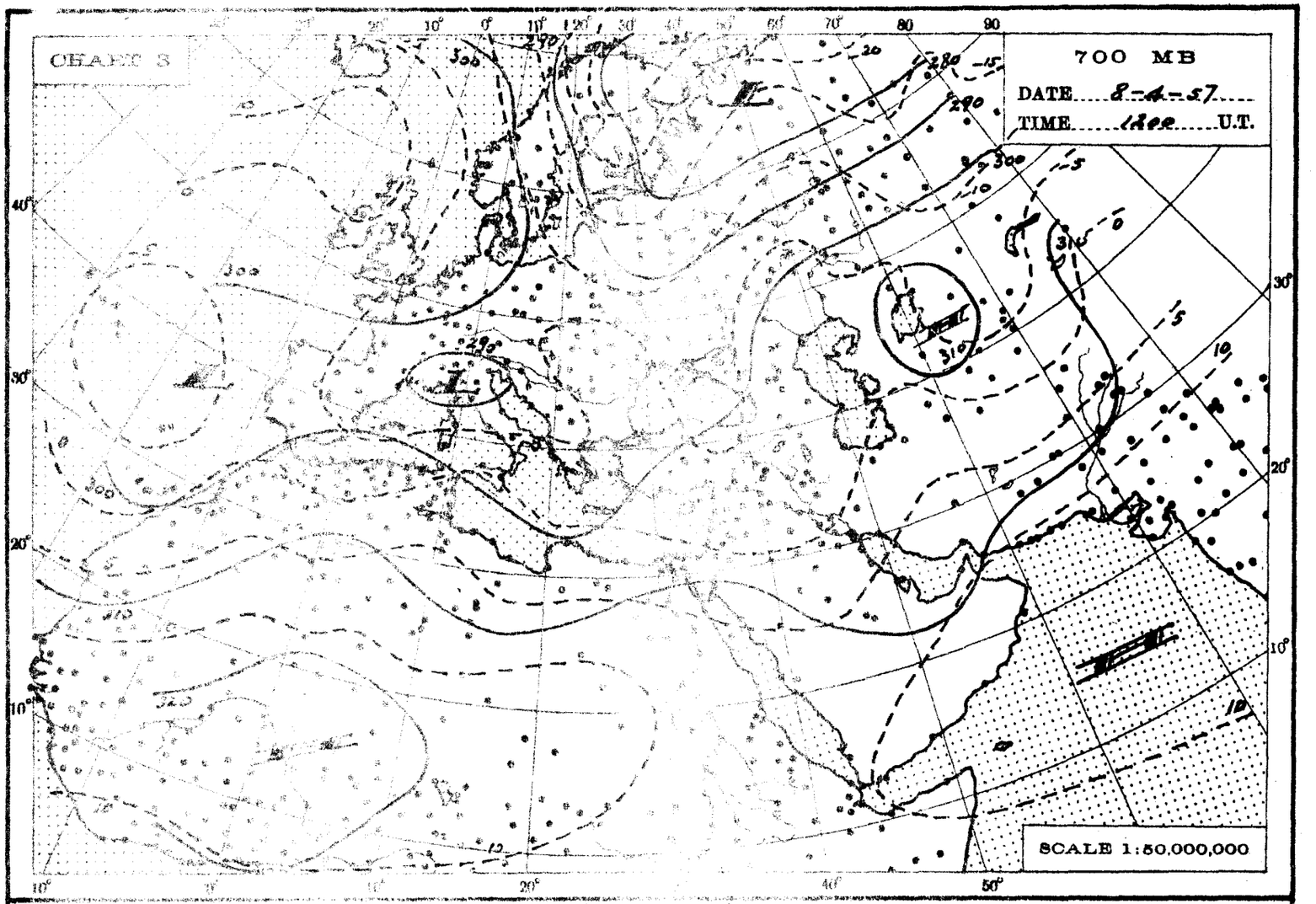


SCALE 1:20,000,000

مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقرير اليومي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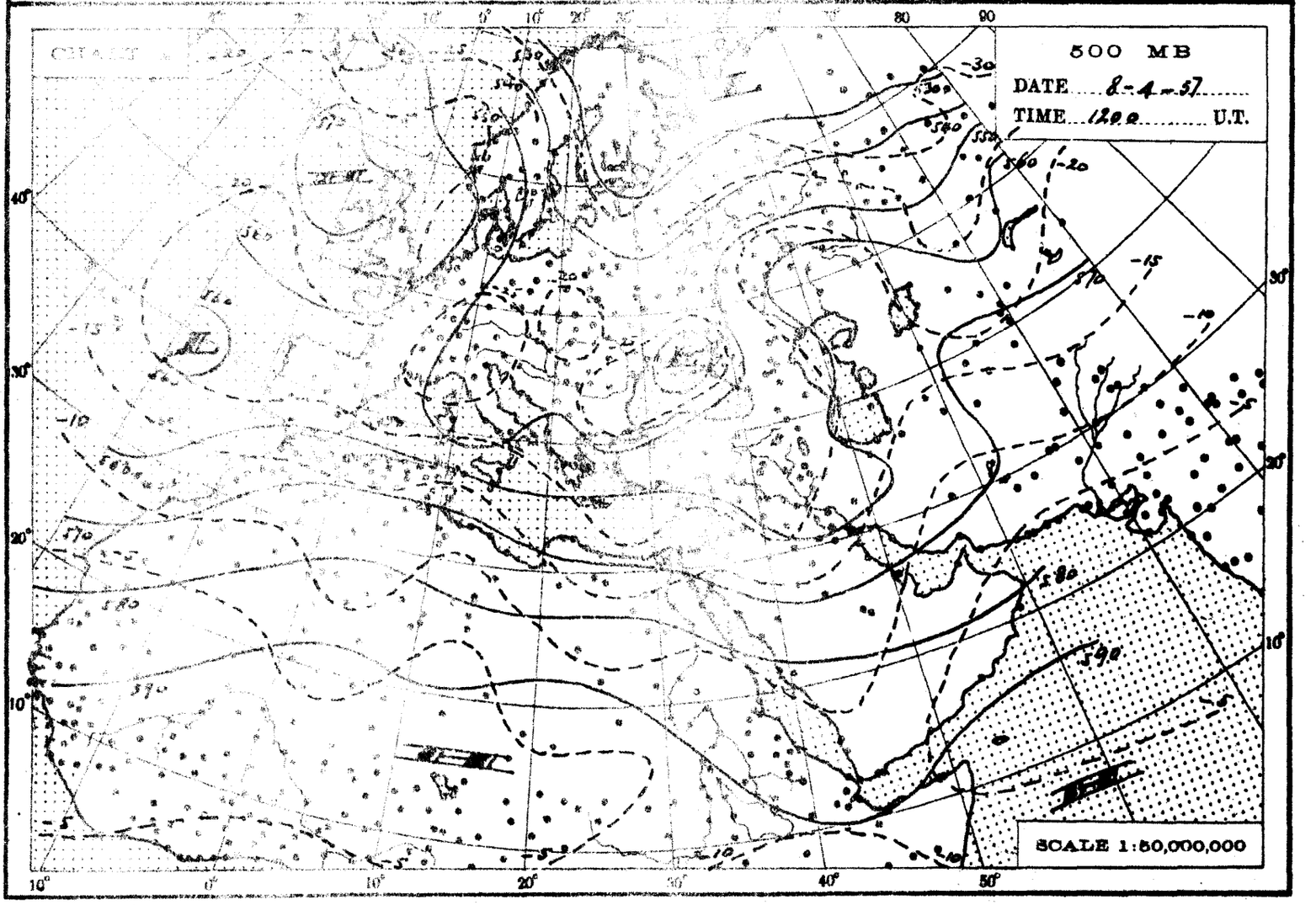

500 MB
DATE 8-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

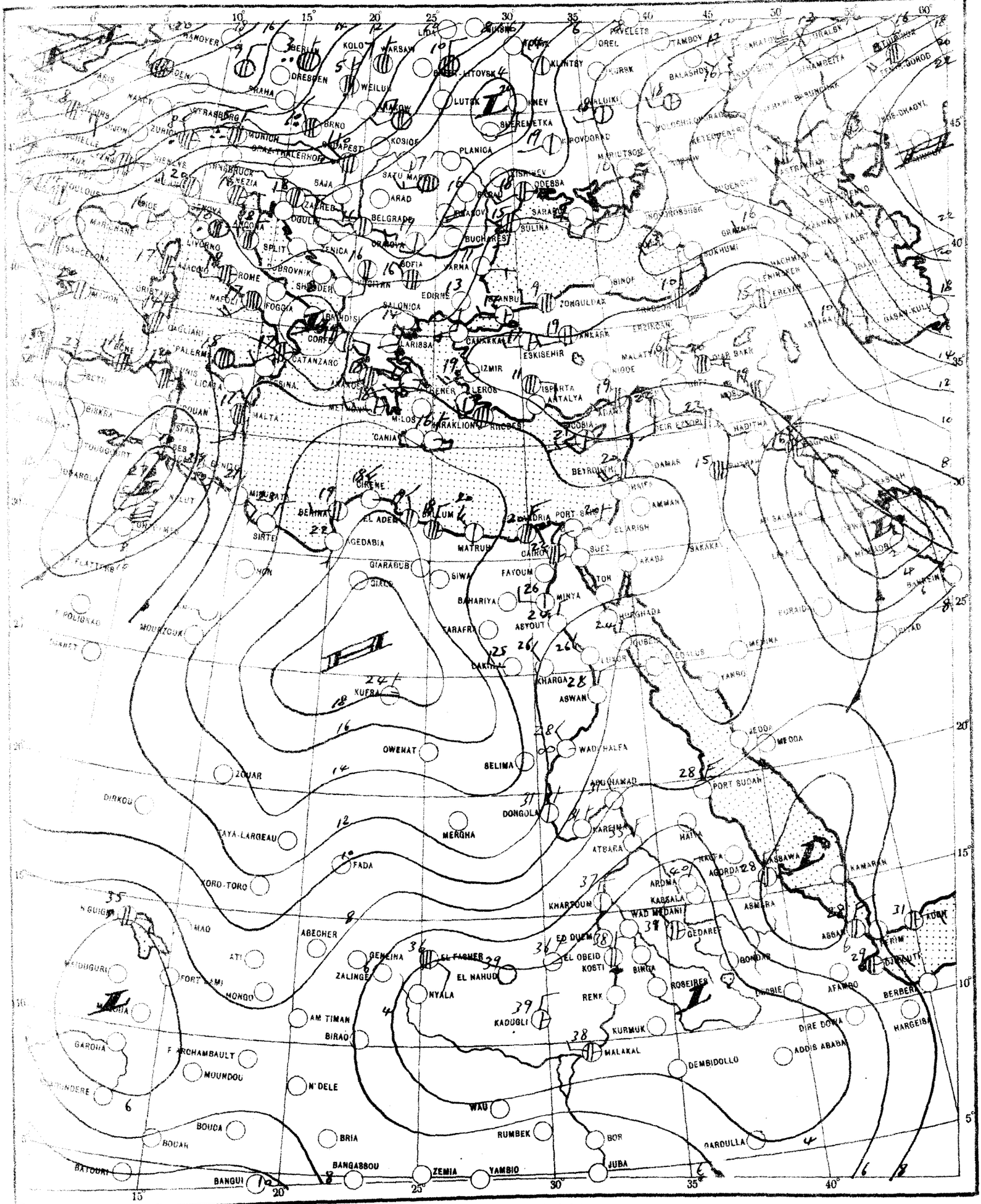
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

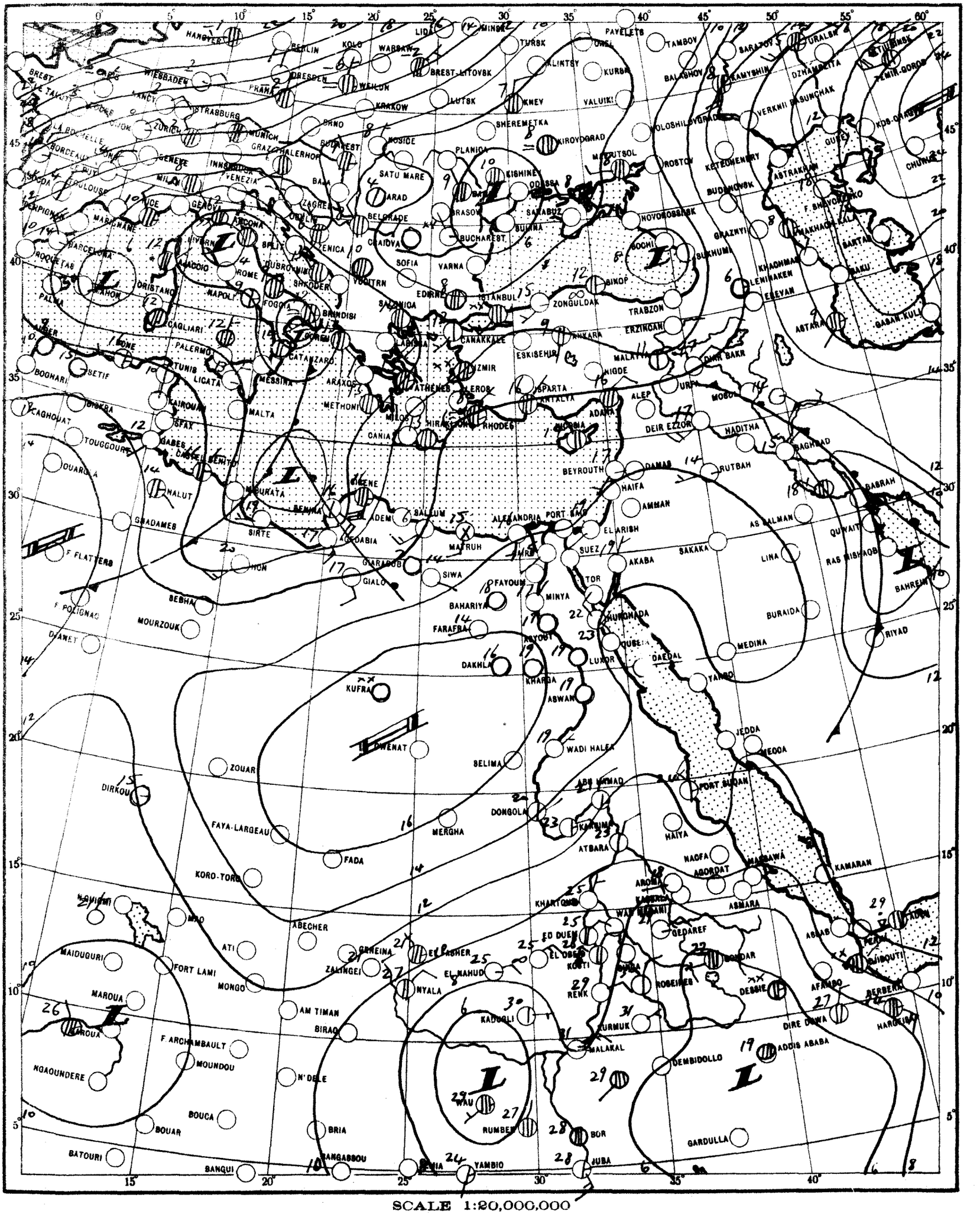
TEMPERATURE: In whole degrees centigrade

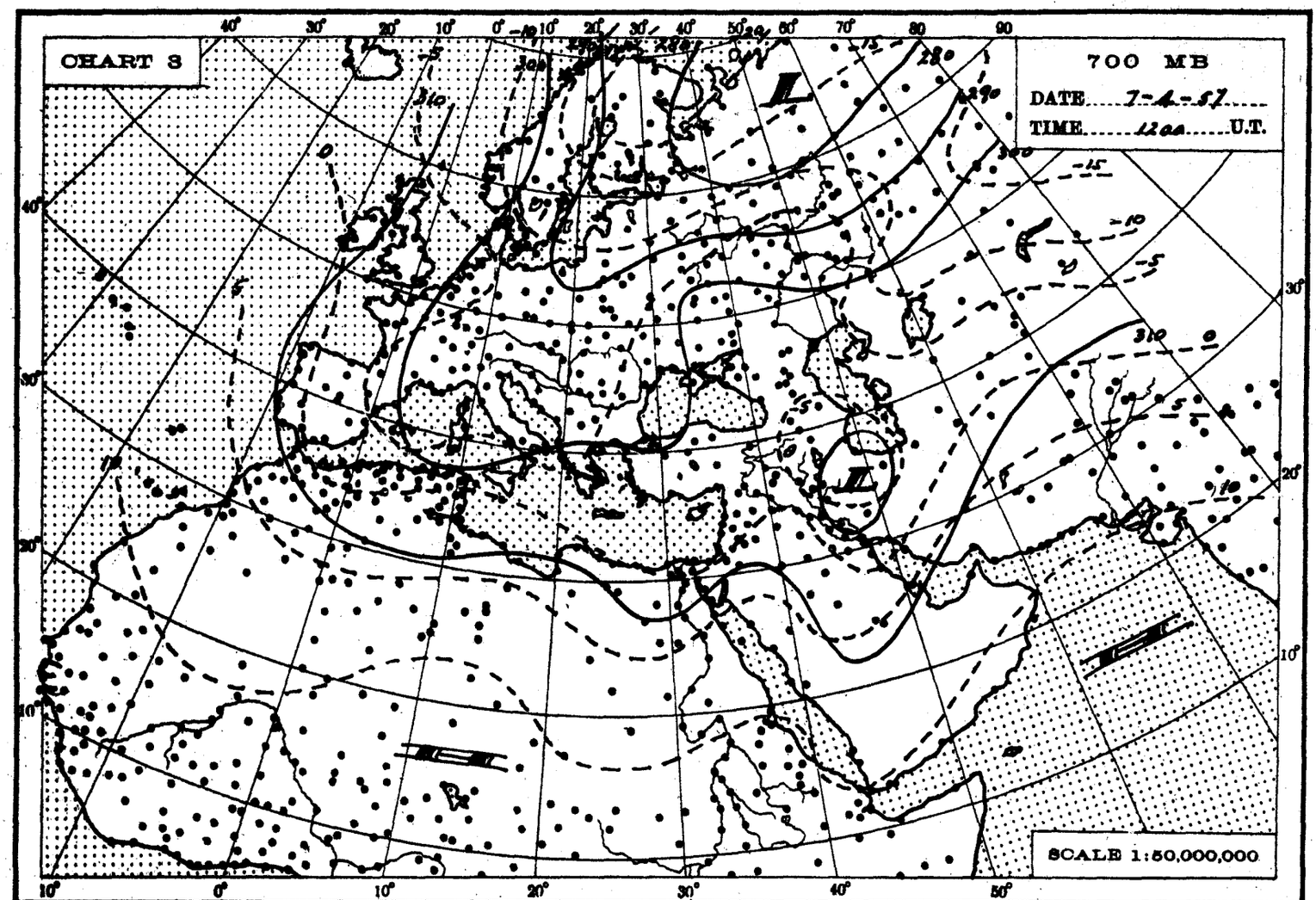
DATE ... 196 / TIME ... 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 8 — 4 1957 TIME 0600 U.T.

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DATE 7-4-57
TIME 12 00 U.T.
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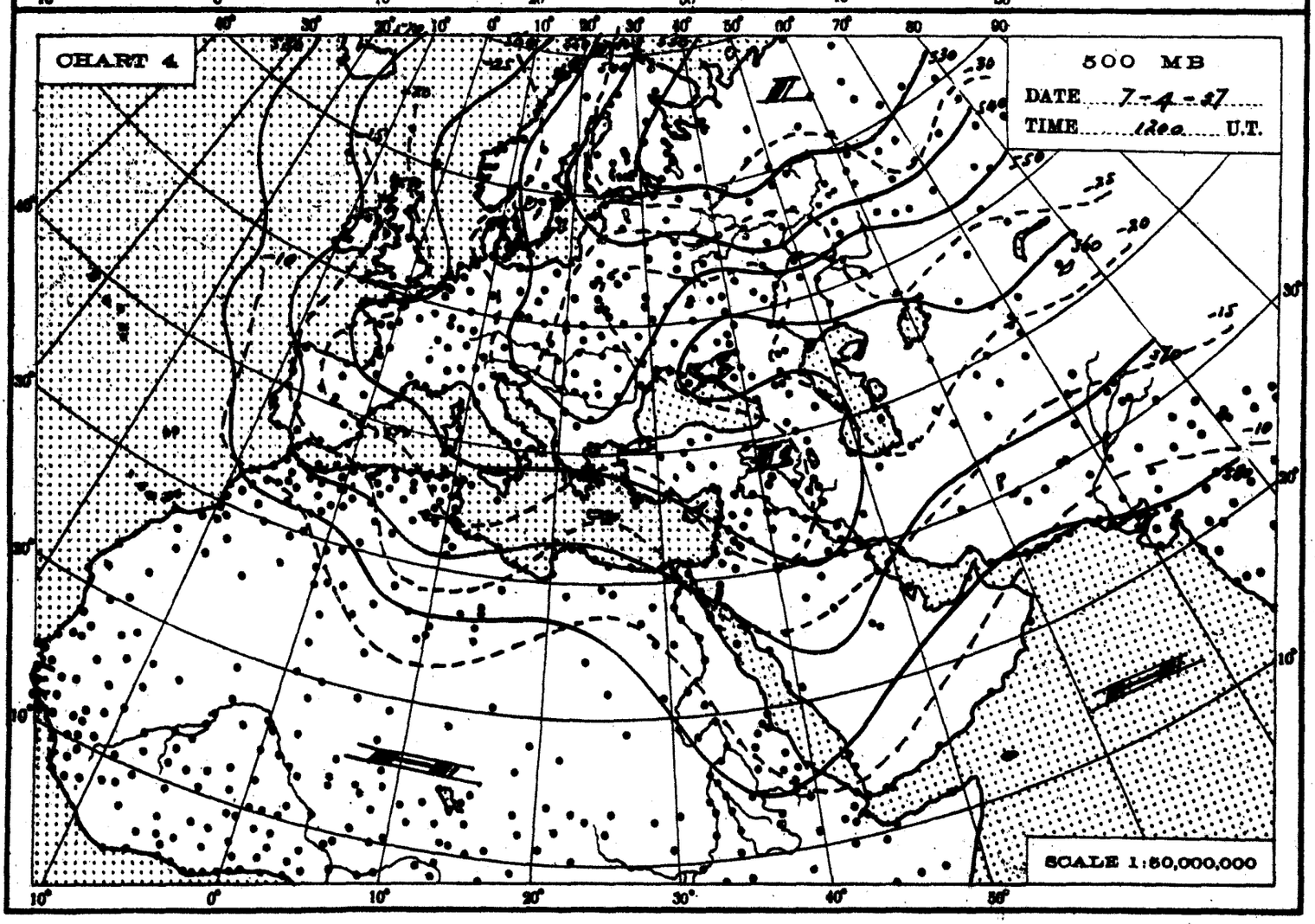
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DATE 7-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

- Rising sand.
- Sand or Duststorm.
- Mist.
- Fog.
- Haze.
- Drizzle.
- Rain.
- Showers of Rain.
- Showers of Hail.
- Showers of Snow.
- Lightning.
- Thunderstorm.
- Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

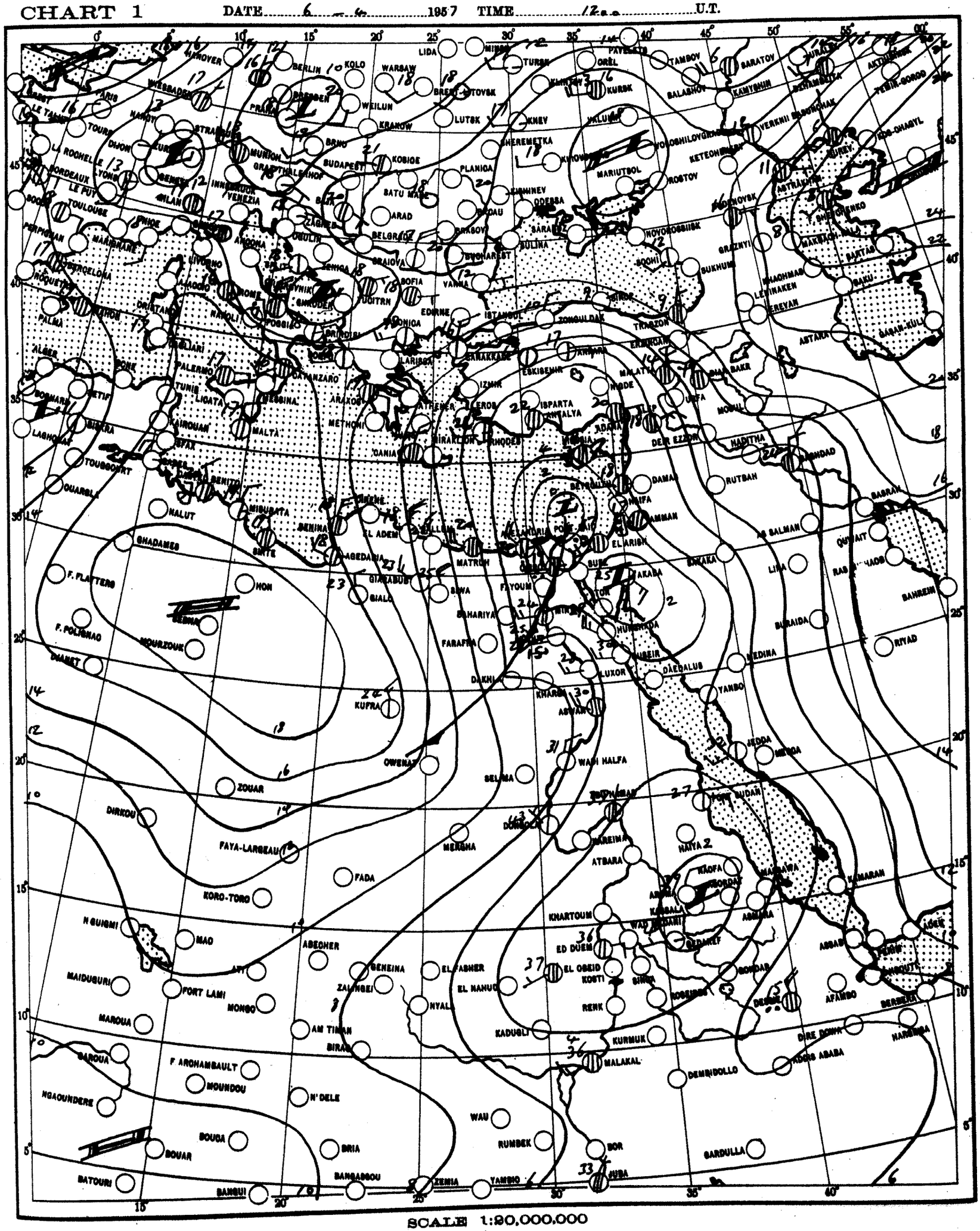
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 — 6 1957 TIME 12 a.m. U.T.



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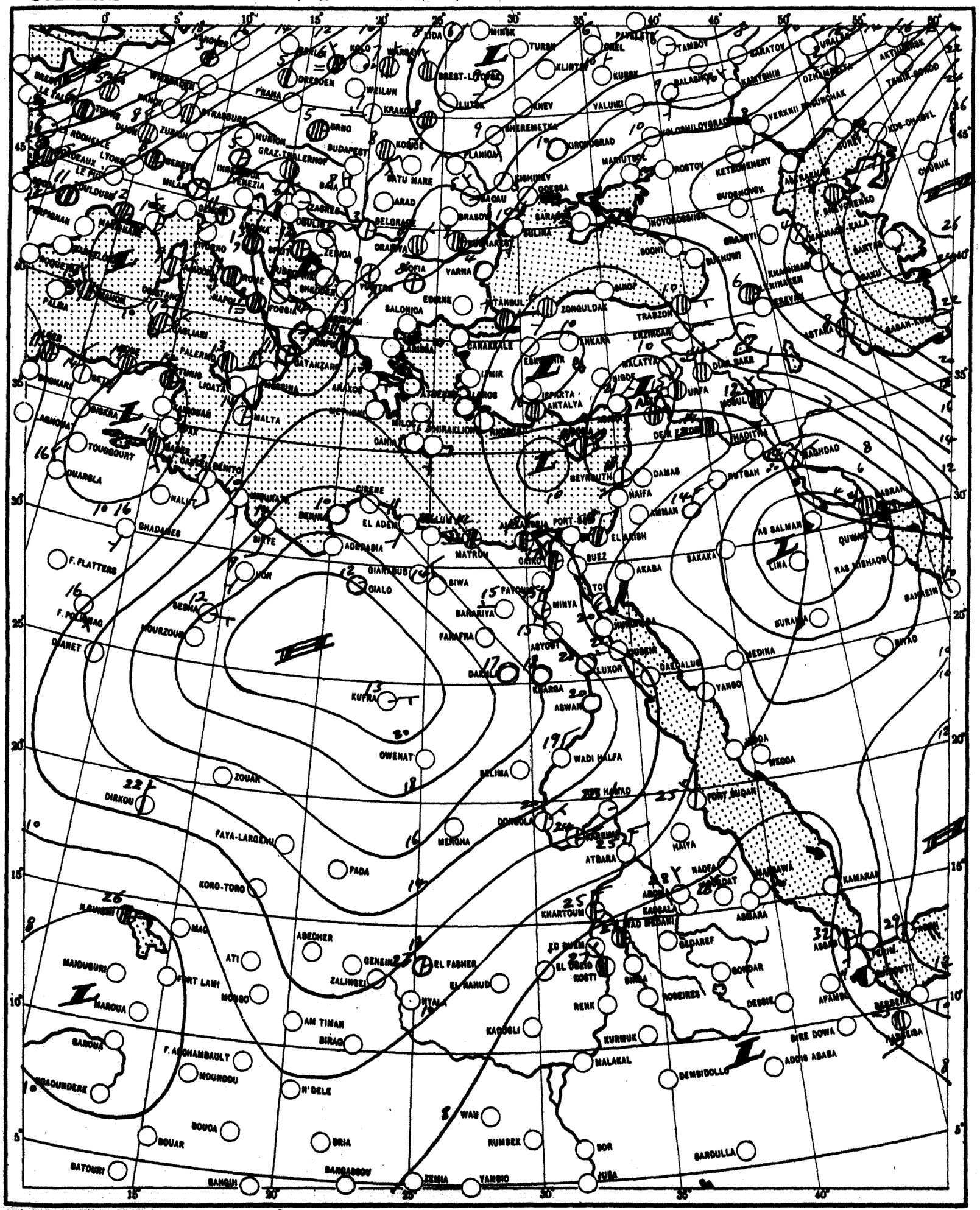
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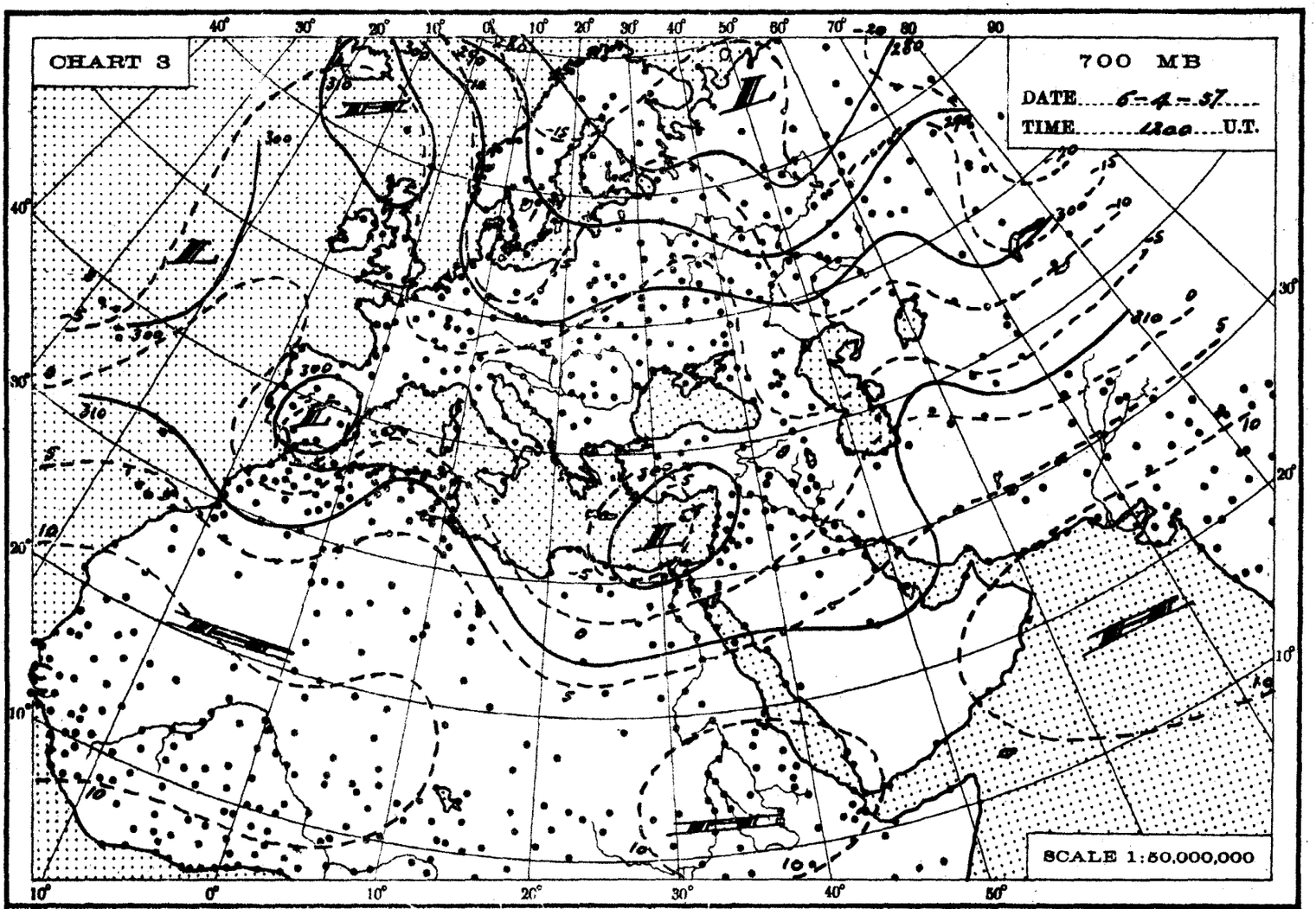
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TIME 1200 U.T.
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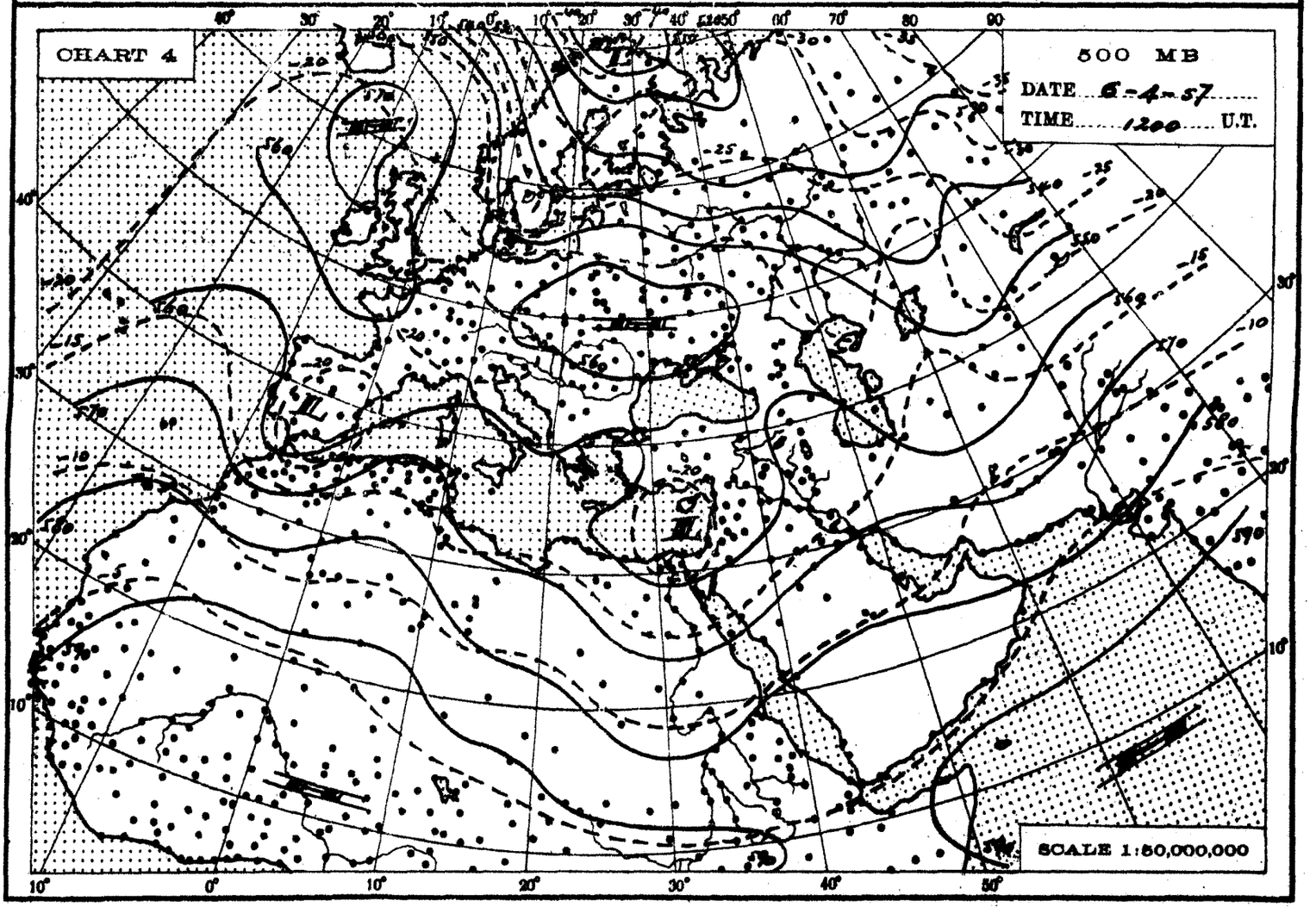
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DATE 6-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ◔ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ⛆ Showers of Rain. ⛈ Showers of Hail. ⛇ Showers of Snow.

< Lightning. ⌈ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 4 1957 TIME 12 U.T.

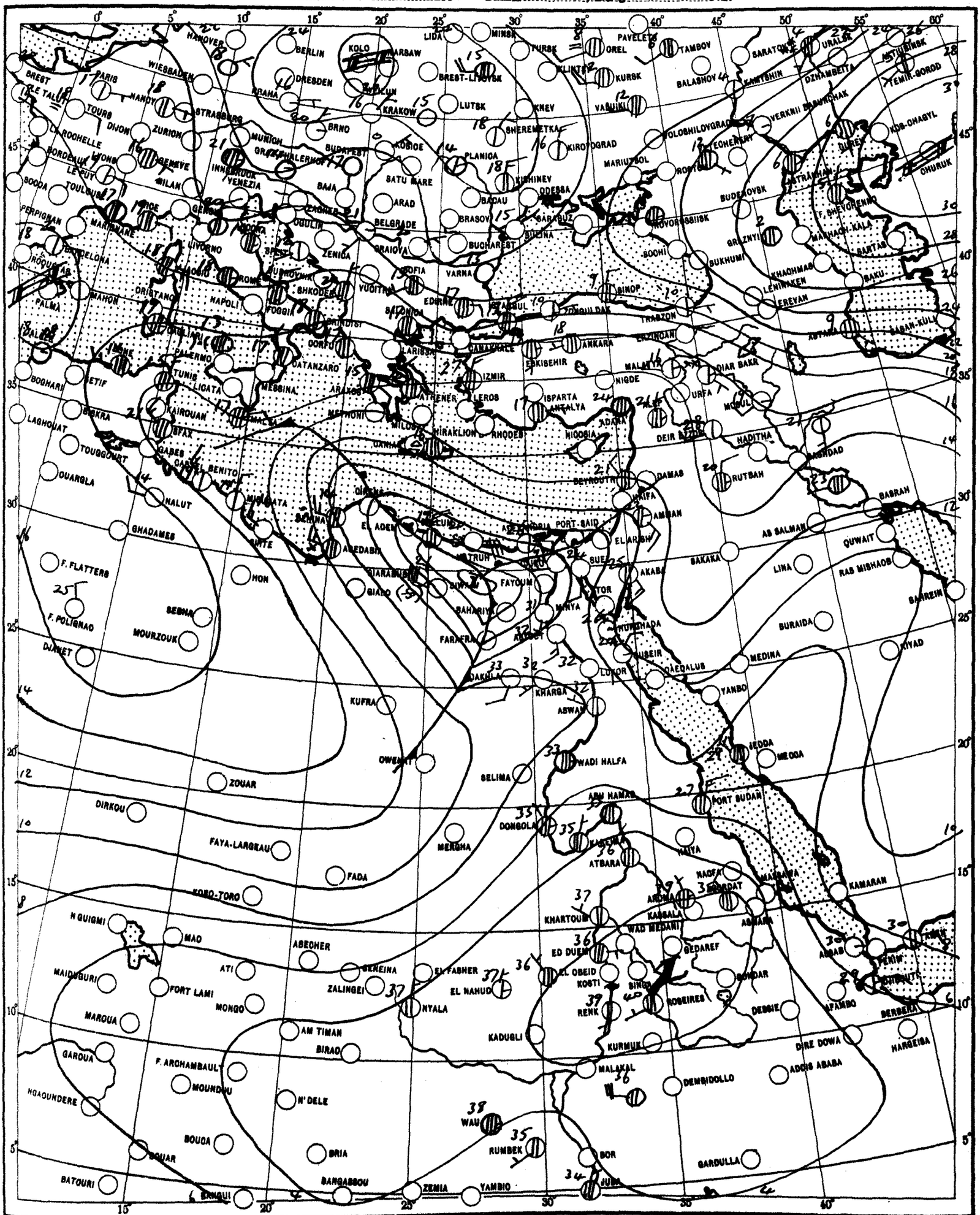

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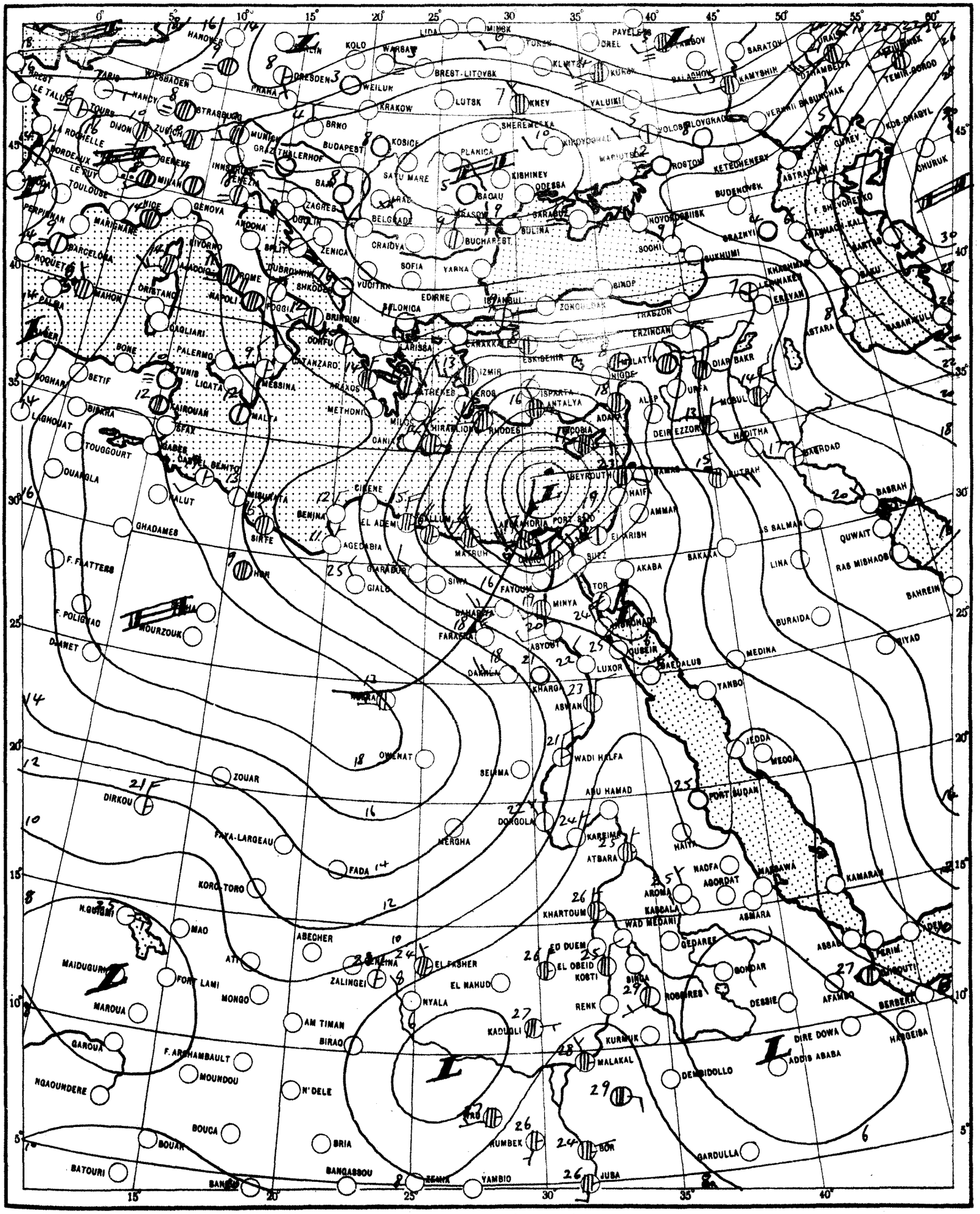
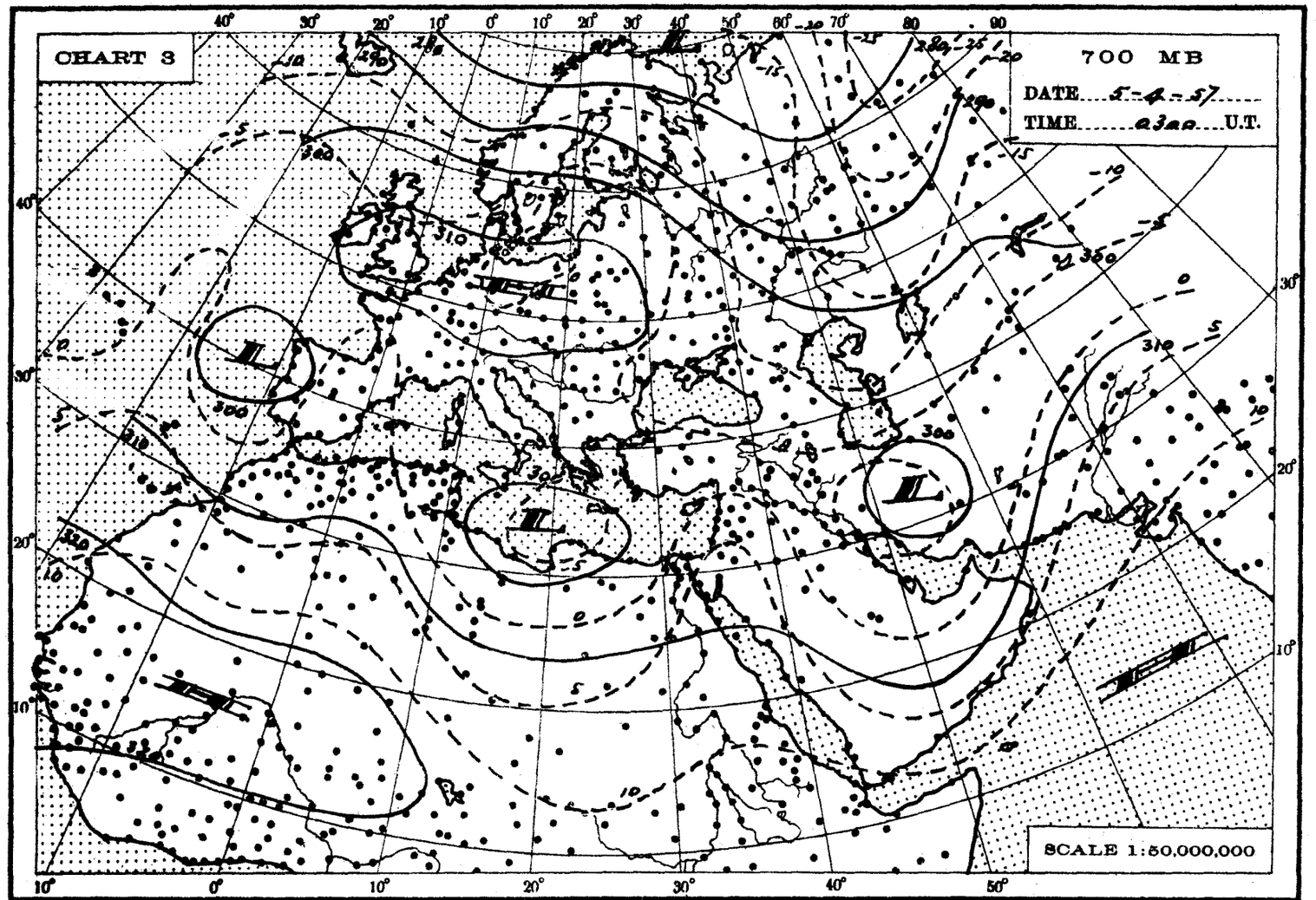
CHART 2 DATE 6 - 4 1957 TIME 0600 U.T.

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TIME 0300 U.T.
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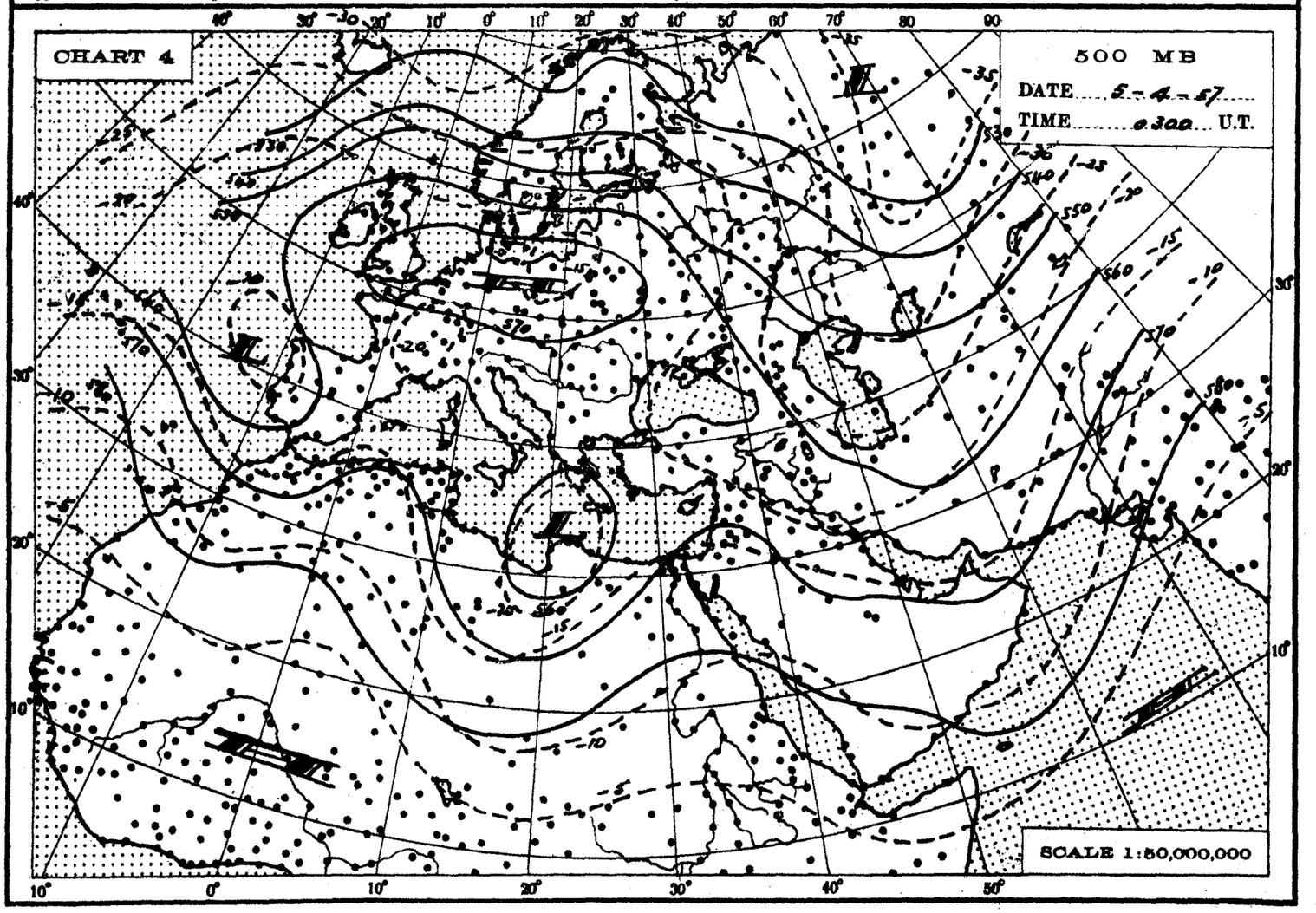


CHART 4
500 MB
DATE 5-4-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4-4 1957 TIME 1200 U.T.

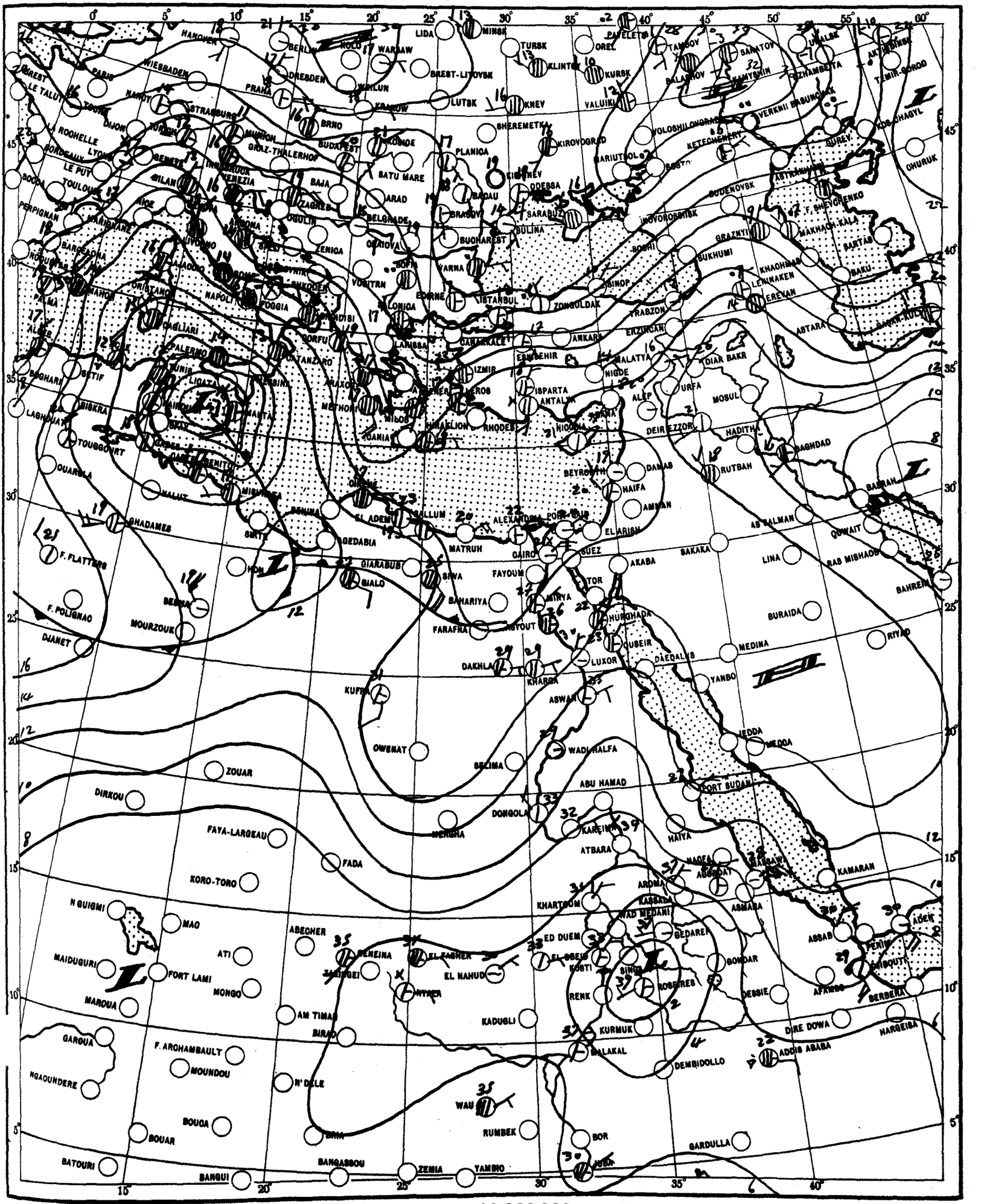
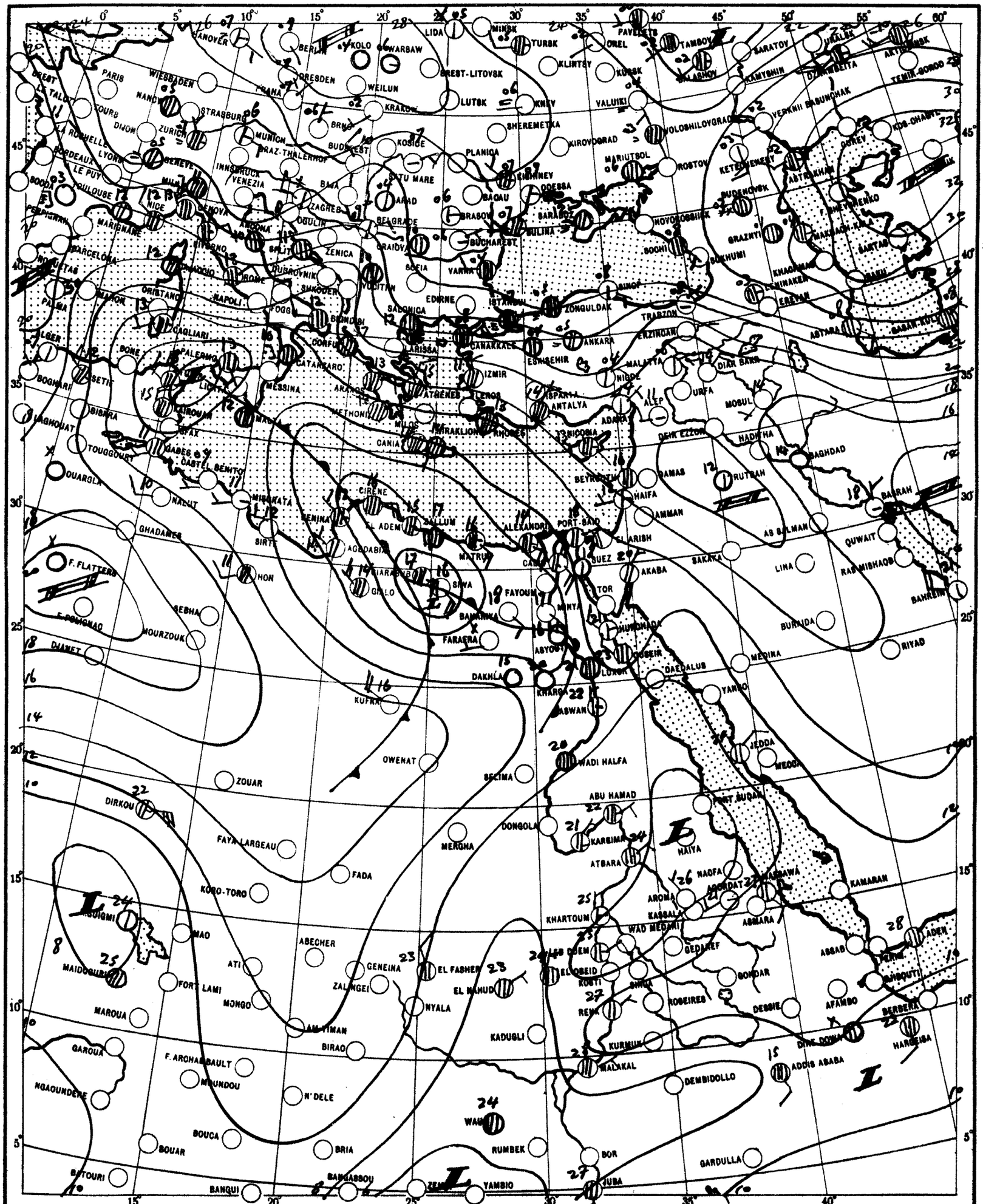


CHART 2 DATE 5. 4. 1957 TIME 0600 U.T.



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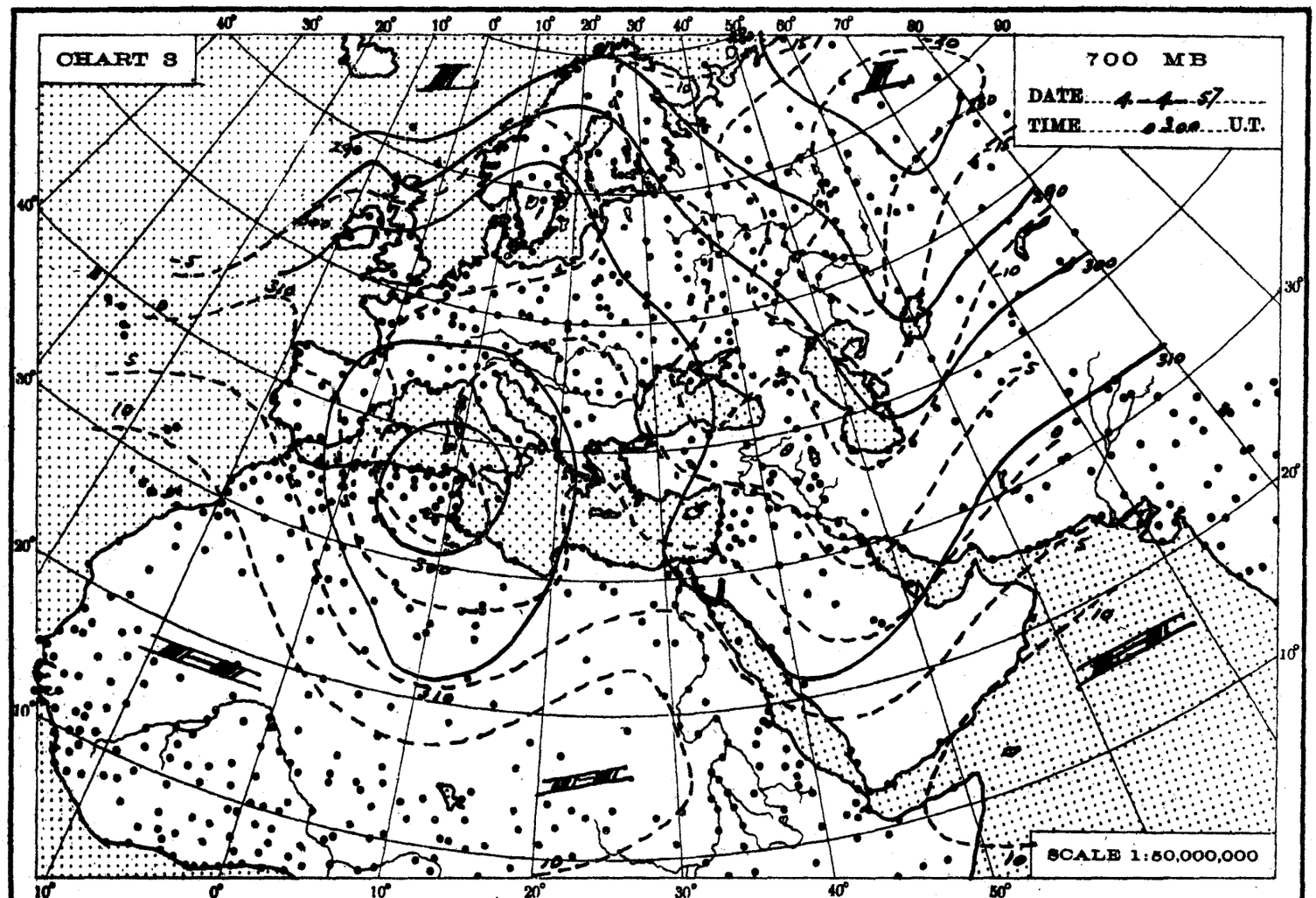
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700 MB
DATE 4-4-57
TIME 0300 U.T.
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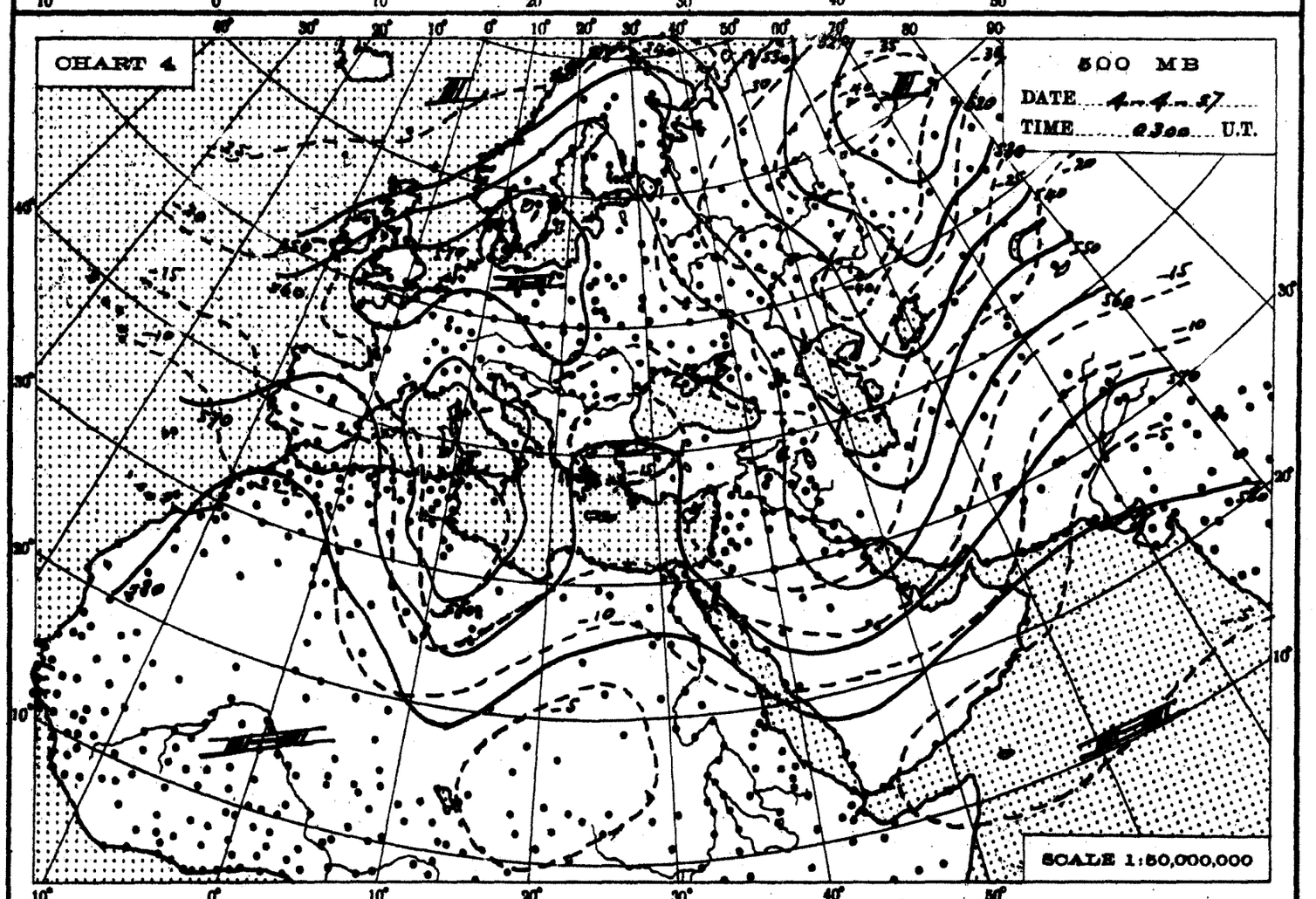
CHART 4
500 MB
DATE 4-4-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 4 1957 TIME 12 00 U.T.

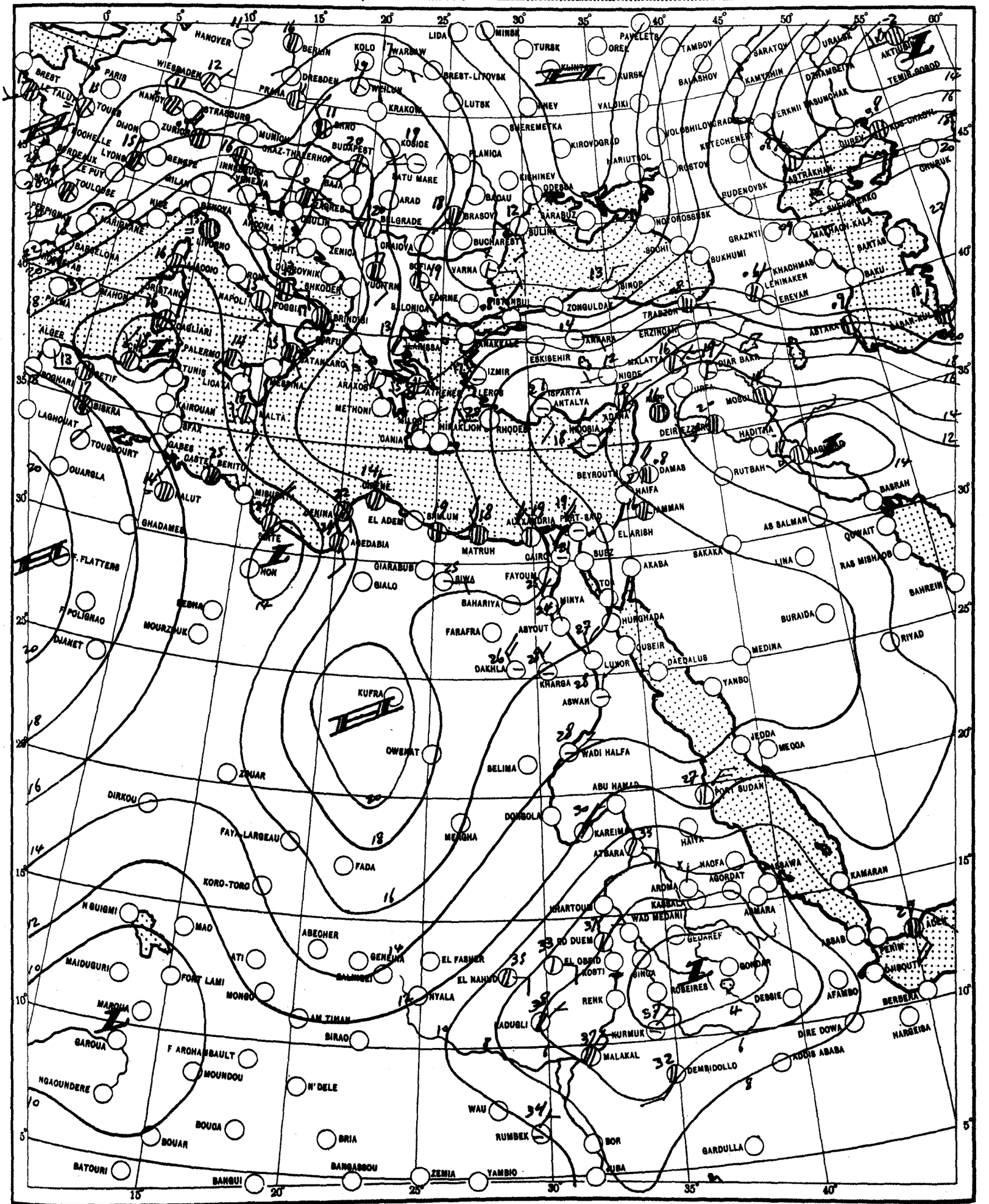

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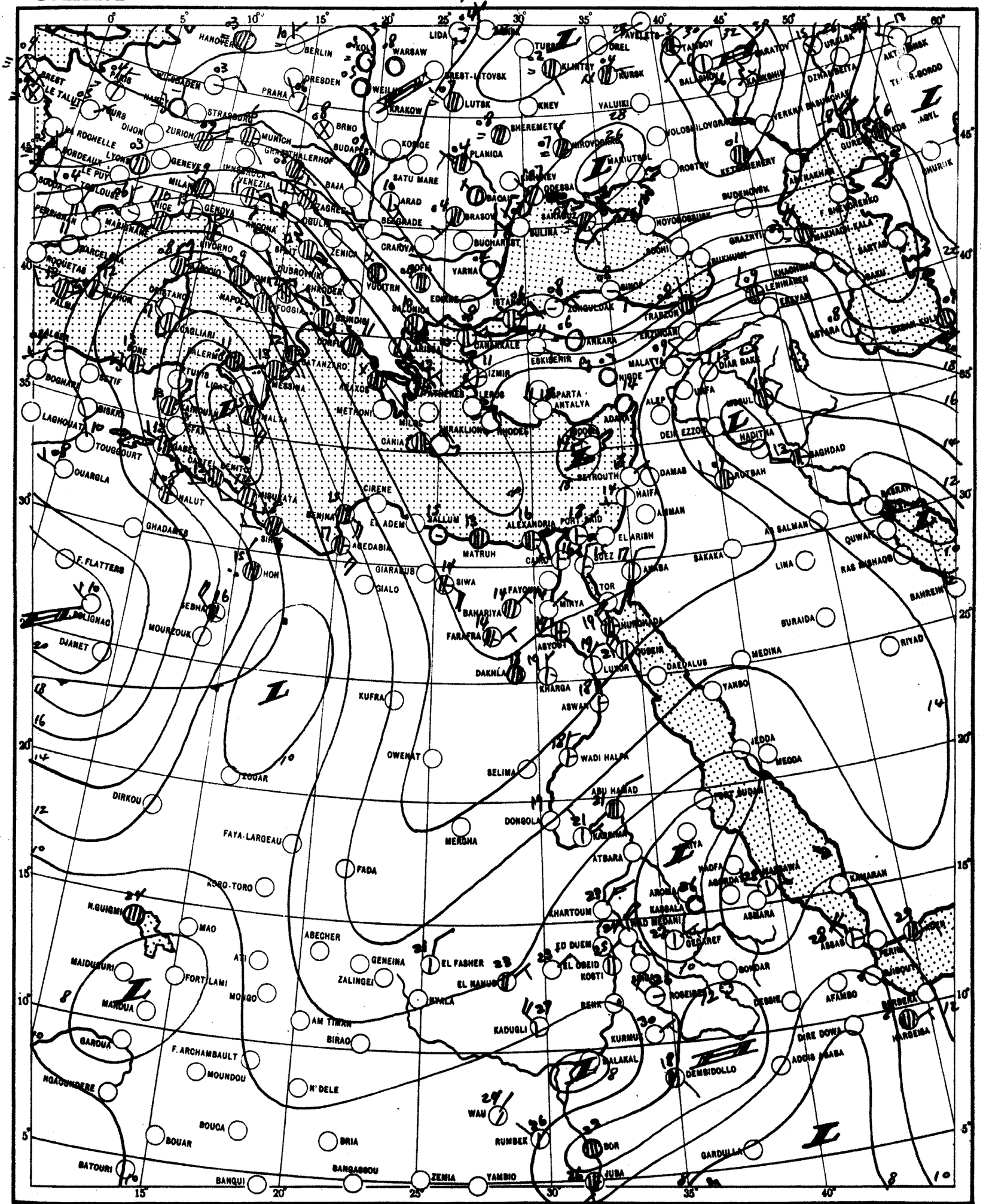
CHART 2 DATE 4 - 4 - 1957 TIME 0600 U.T.



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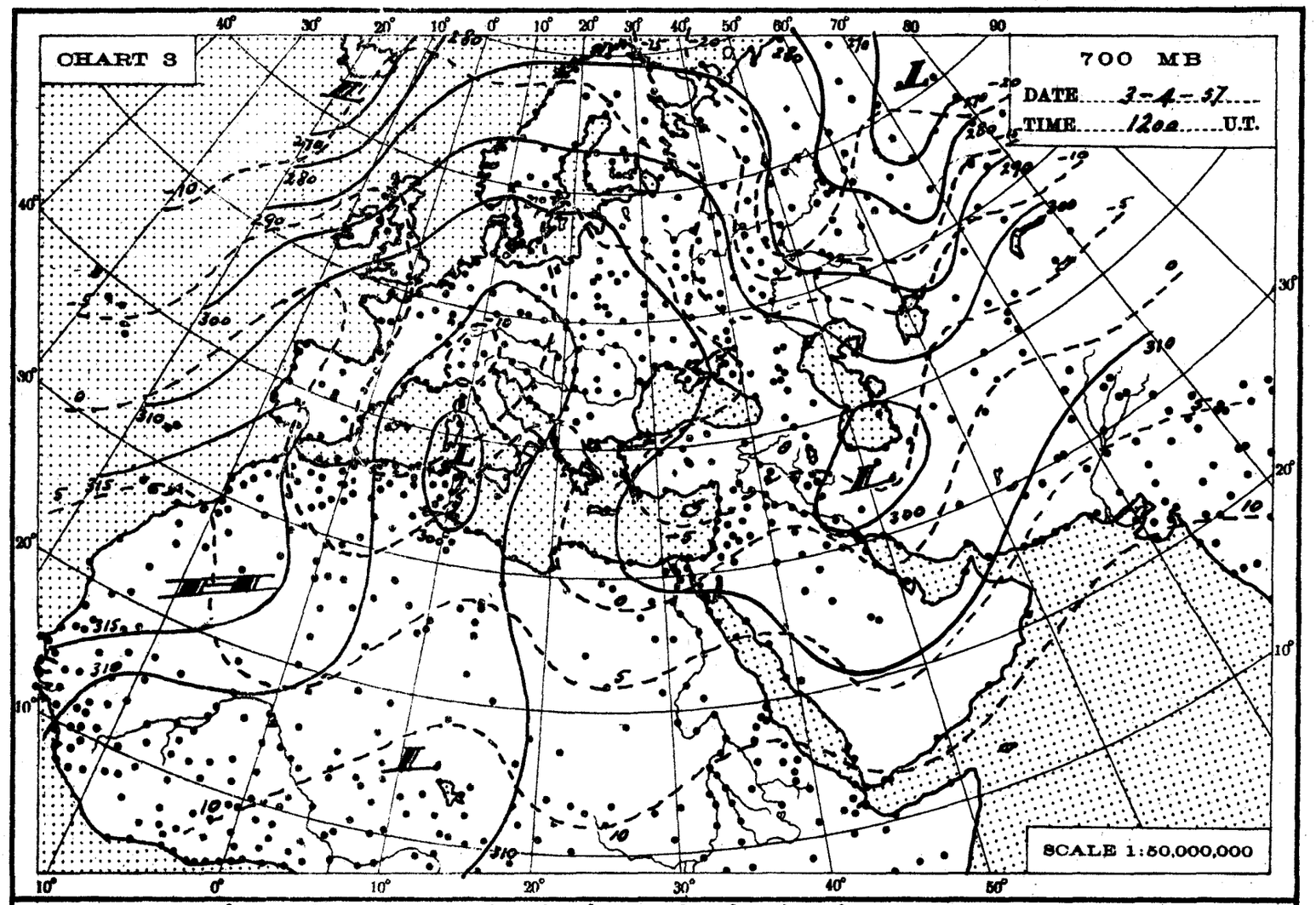
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TIME 1200 U.T.
SCALE 1:50,000,000

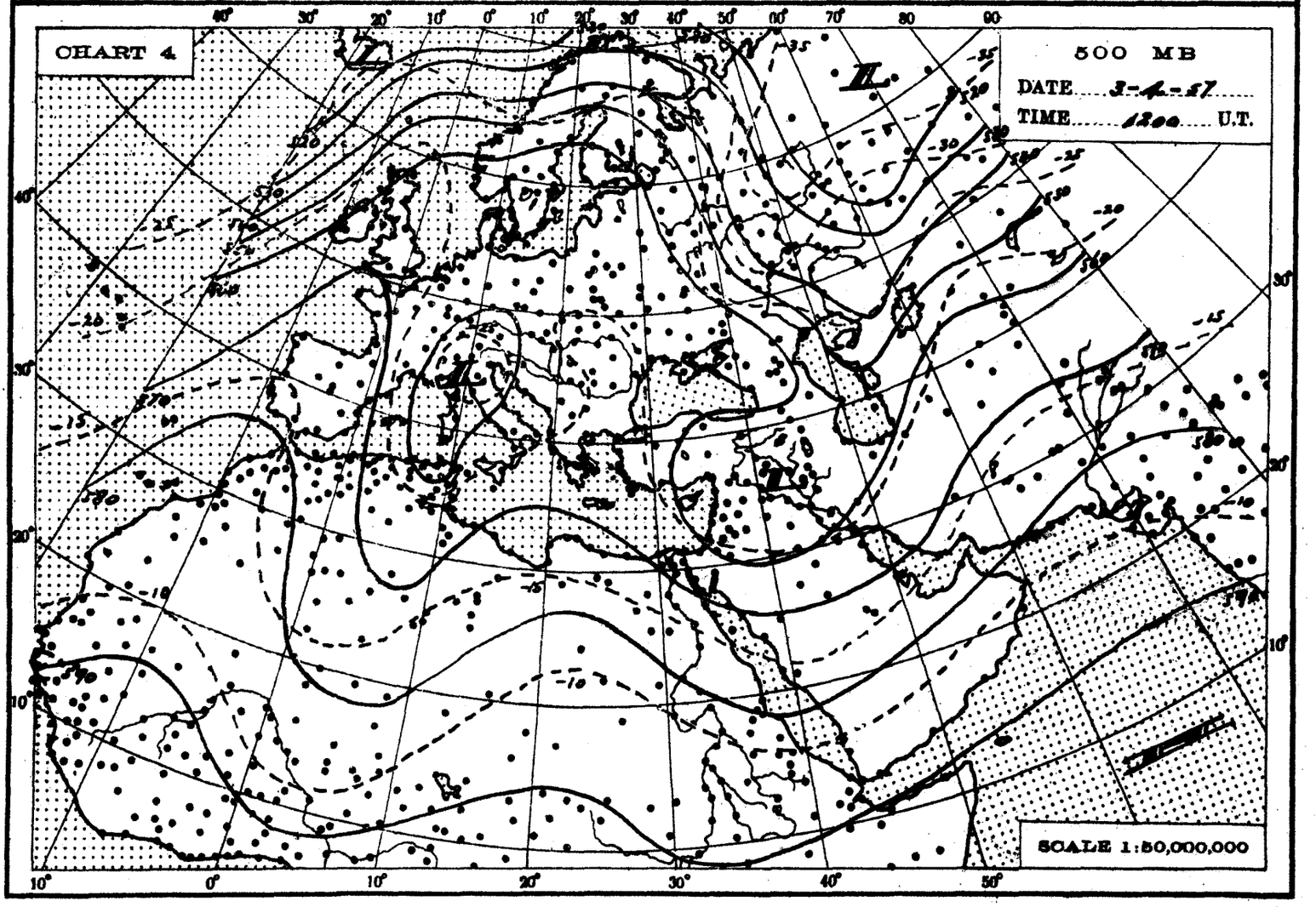


CHART 4
500 MB
DATE 3-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

- Rising sand.
- Sand or Duststorm.
- Mist.
- Fog.
- Haze.
- Drizzle.
- Rain.
- Showers of Rain.
- Showers of Hail.
- Showers of Snow.
- Lightning.
- Thunderstorm.
- Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 - 4 1957 TIME 12.. U.T.

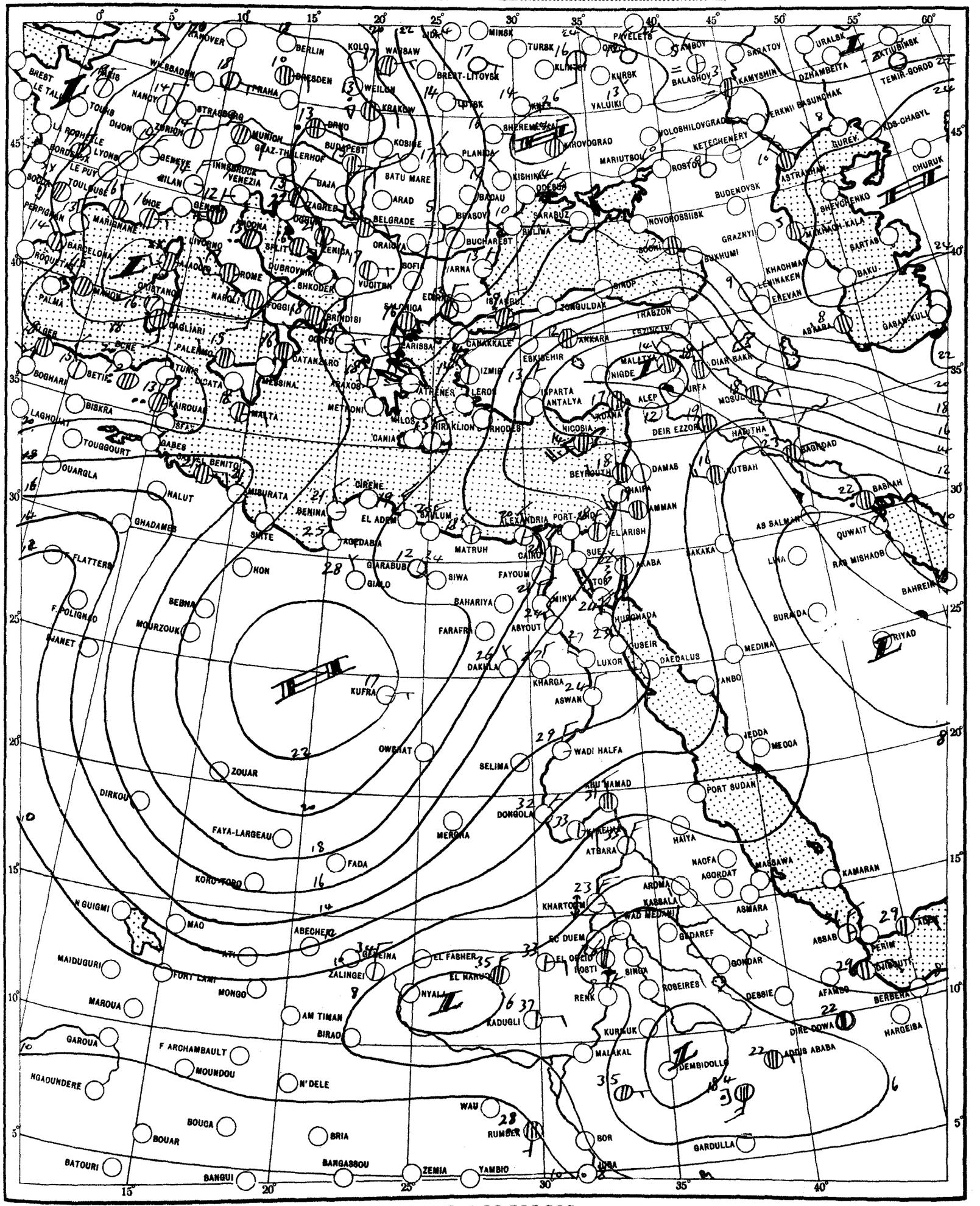
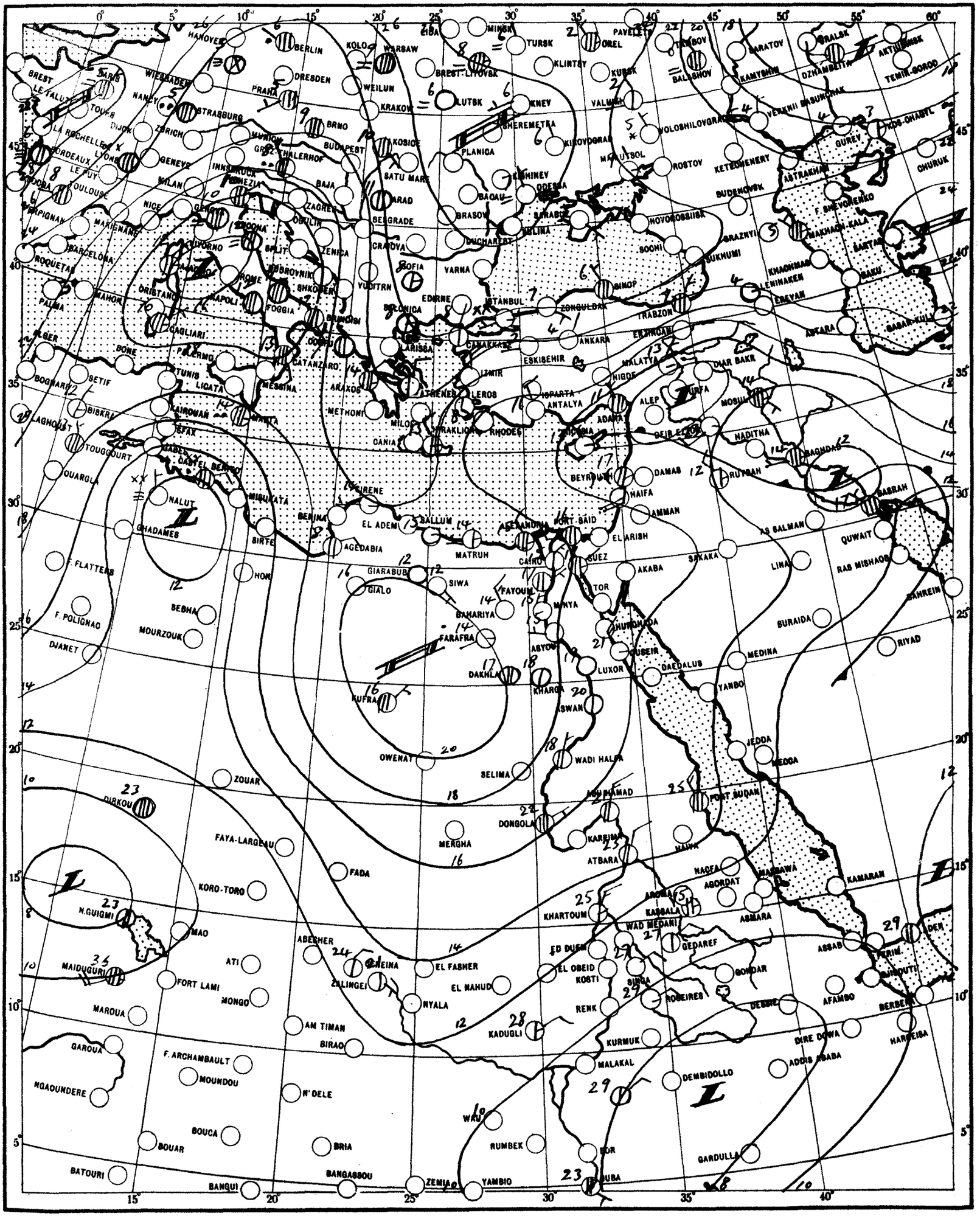
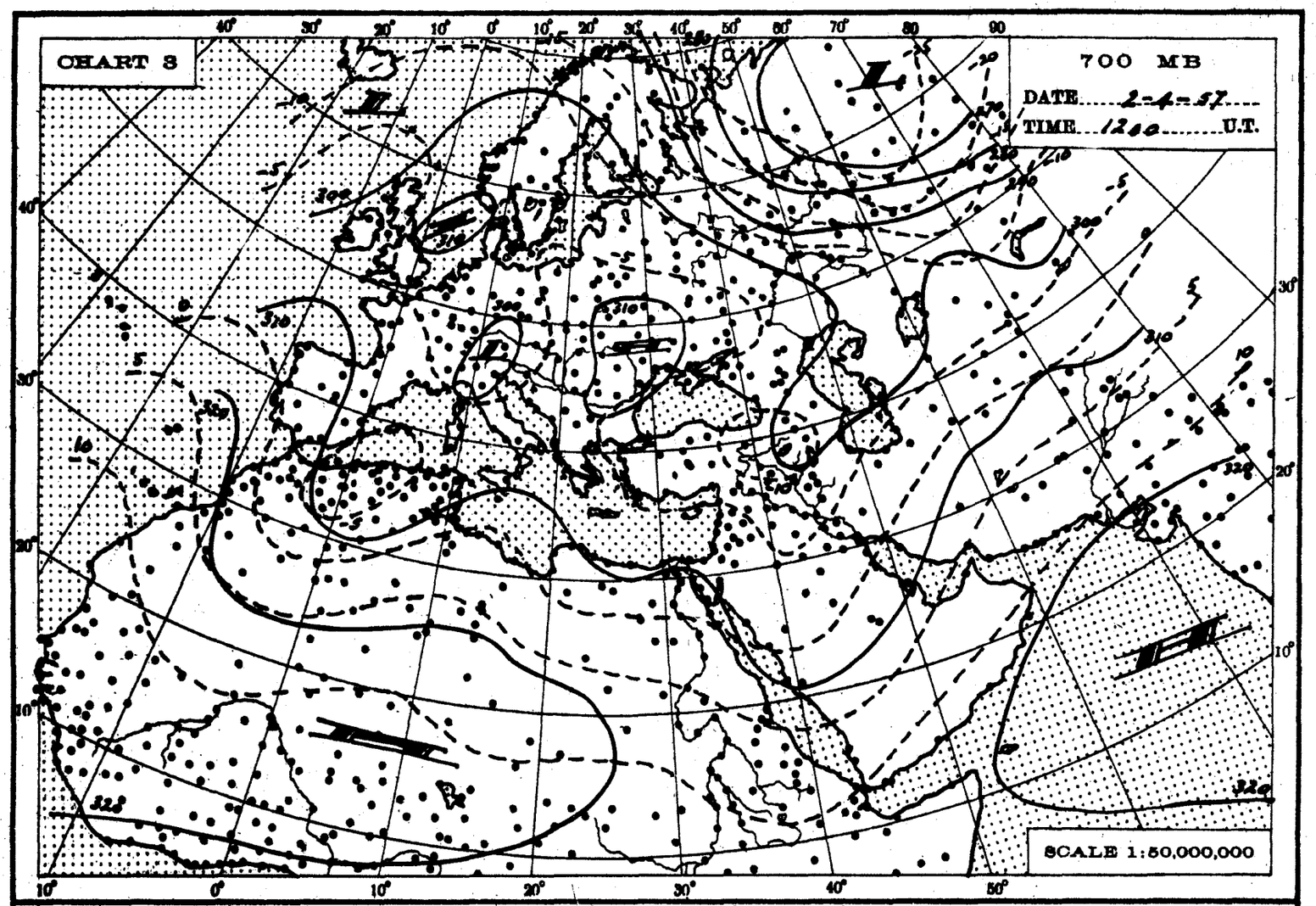


CHART 2 DATE 3 — 4 1957 TIME 06 U.T.



SCALE 1:20,000,000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DATE 2-4-57
TIME 1200 U.T.
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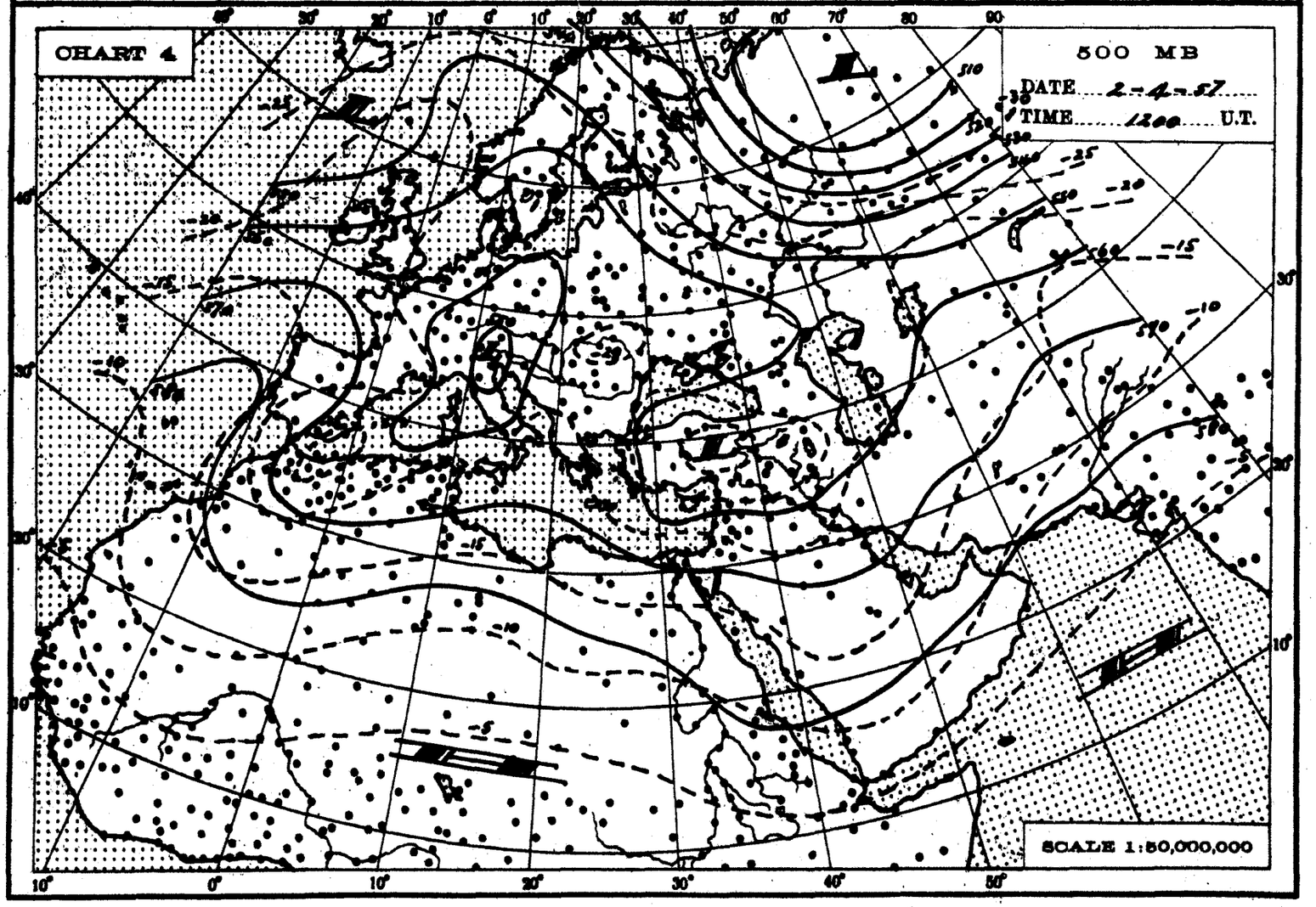
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500 MB
DATE 2-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
◔	sky 1/8 covered.	◑	sky 2/8 covered.	◕	sky 3/8 covered.
◑	sky 4/8 covered.	◕	sky 5/8 covered.	●	sky 6/8 covered.
●	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	⊼	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

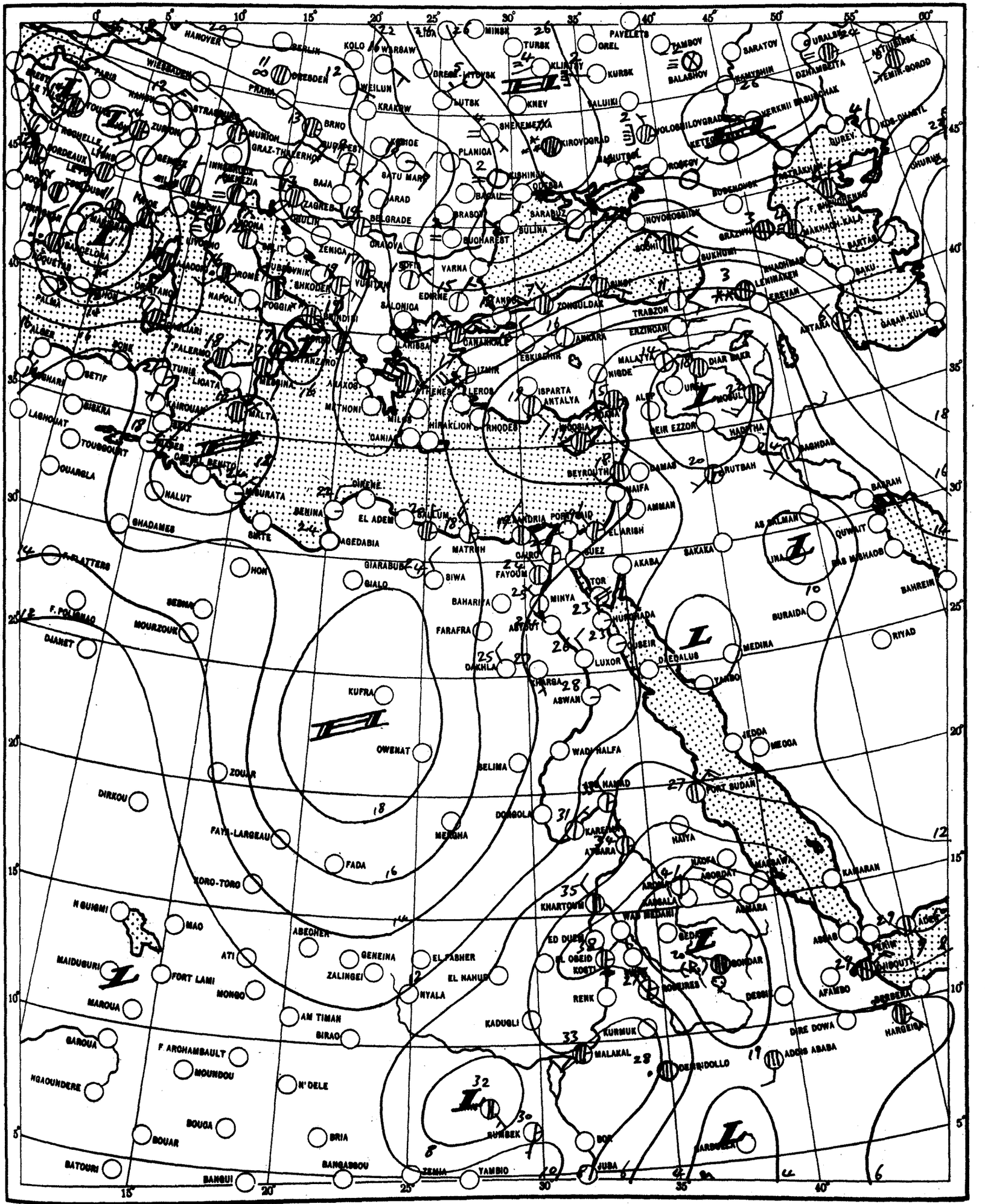
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 1 4 1957 TIME 12 00 U.T.



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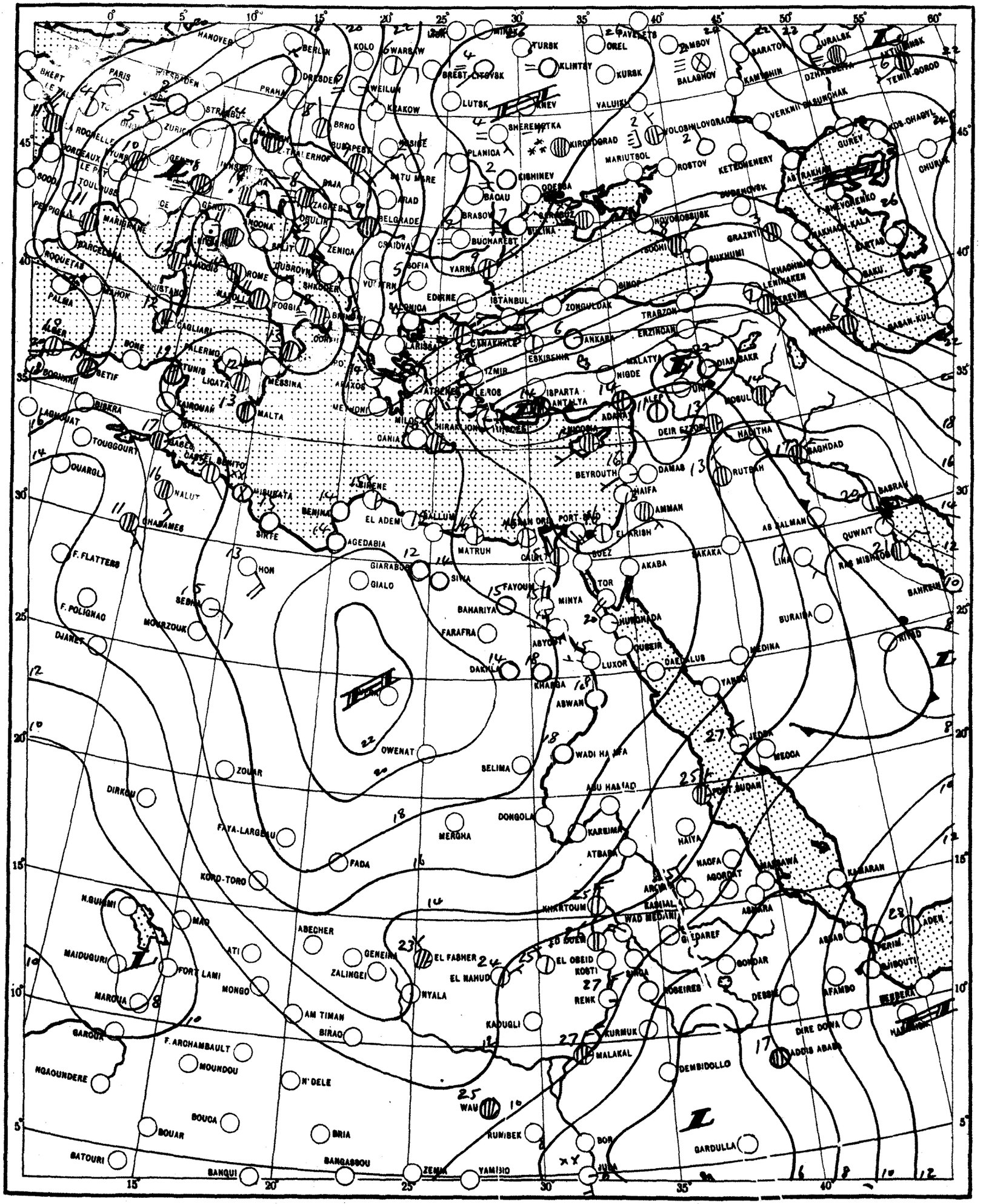

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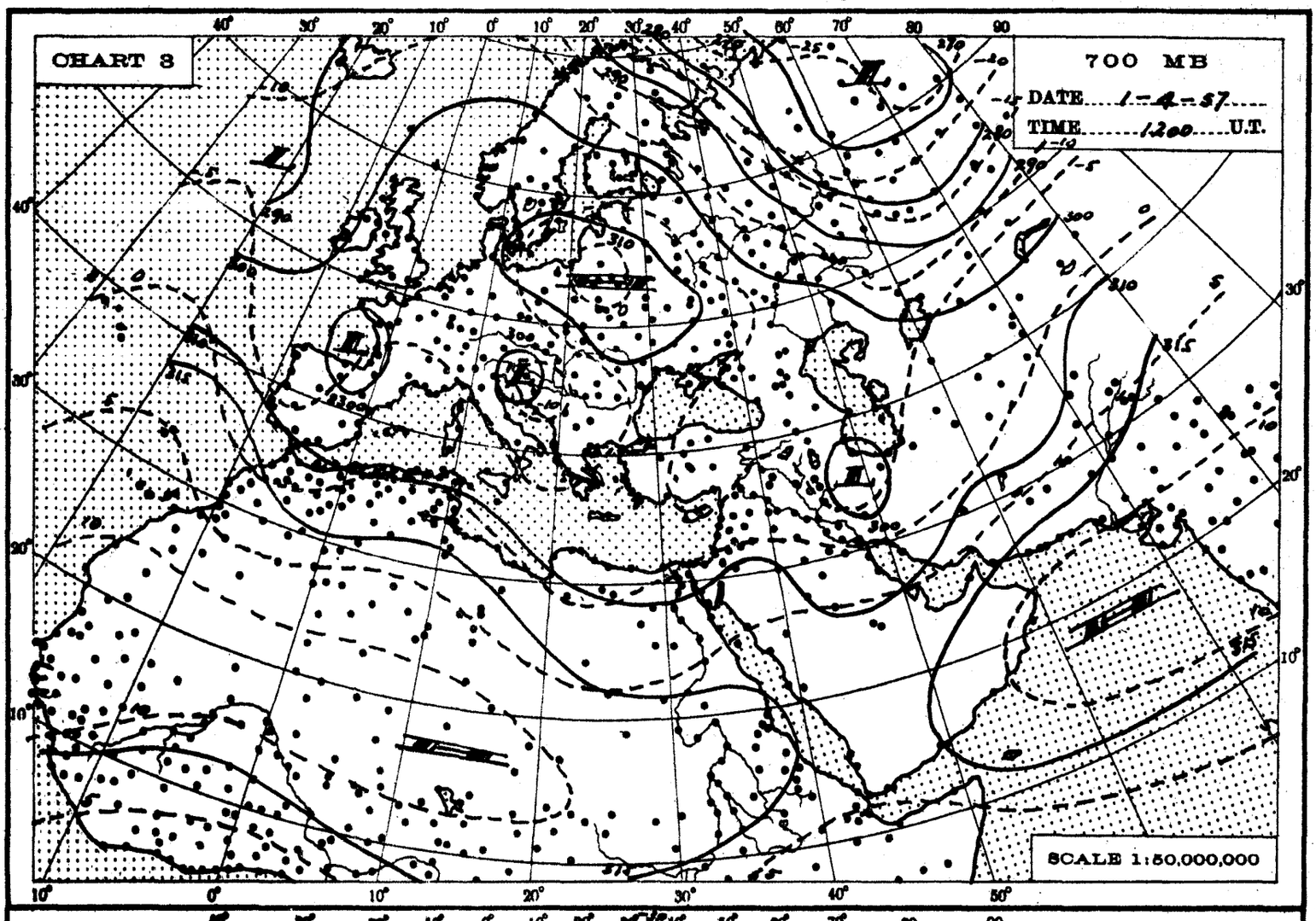
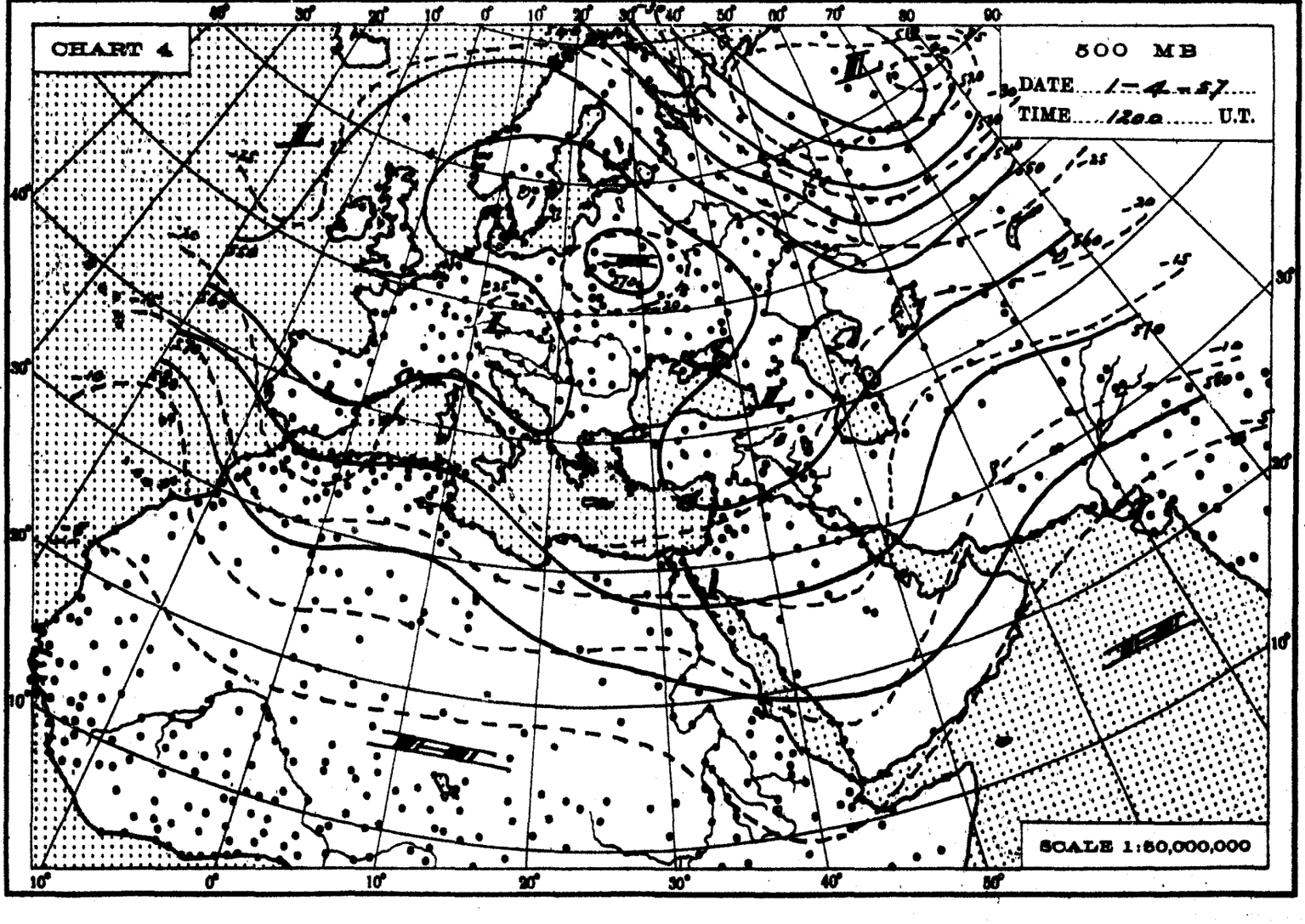


CHART 3
700 MB
DATE 1-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 1-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

LIBRARY
WEATHER BUREAU

CHART 1 DATE 31 - 3 1957 TIME 12.0.0 U.T.

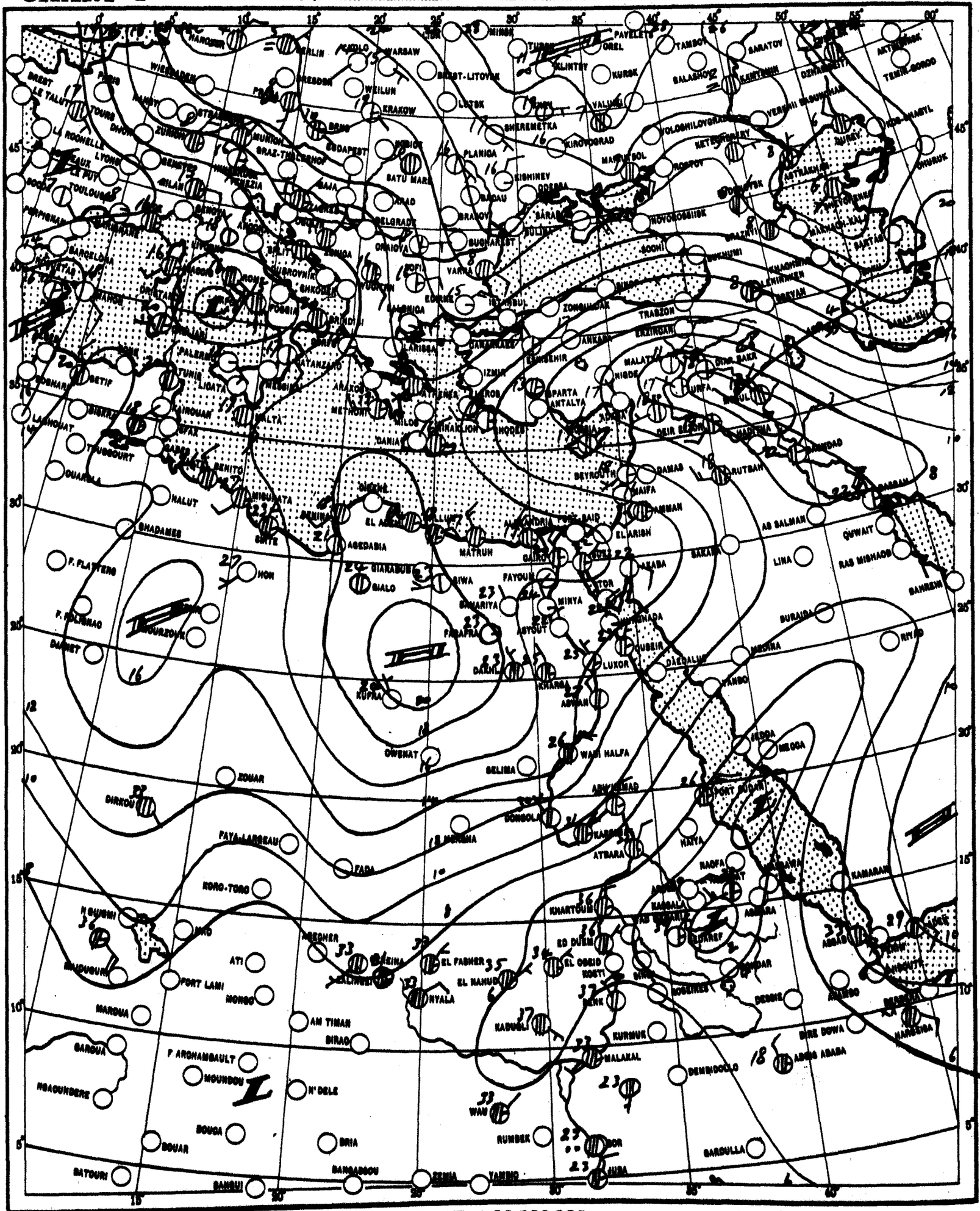

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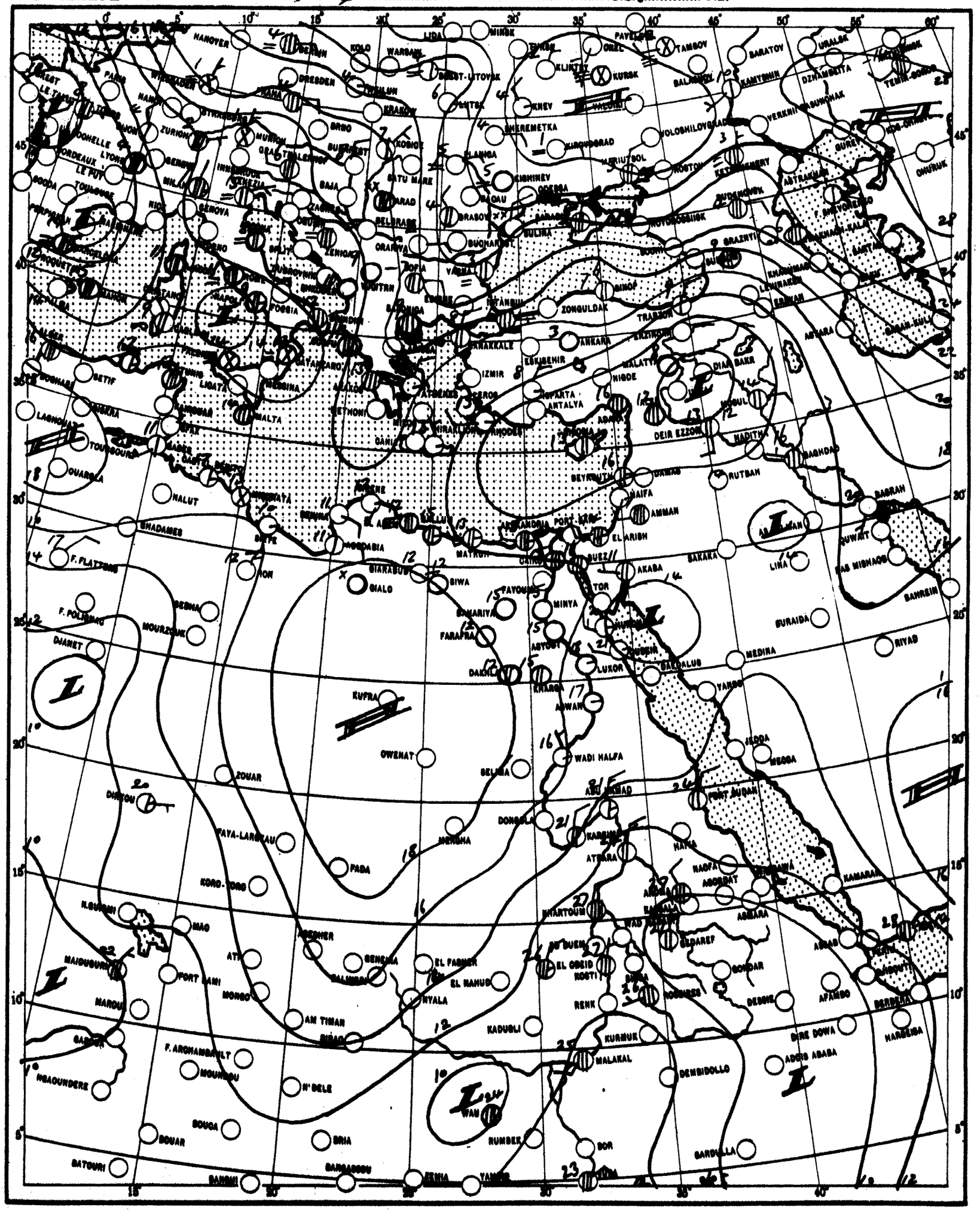
CHART 2 DATE ... 1957 TIME ... 06 ... U.T.



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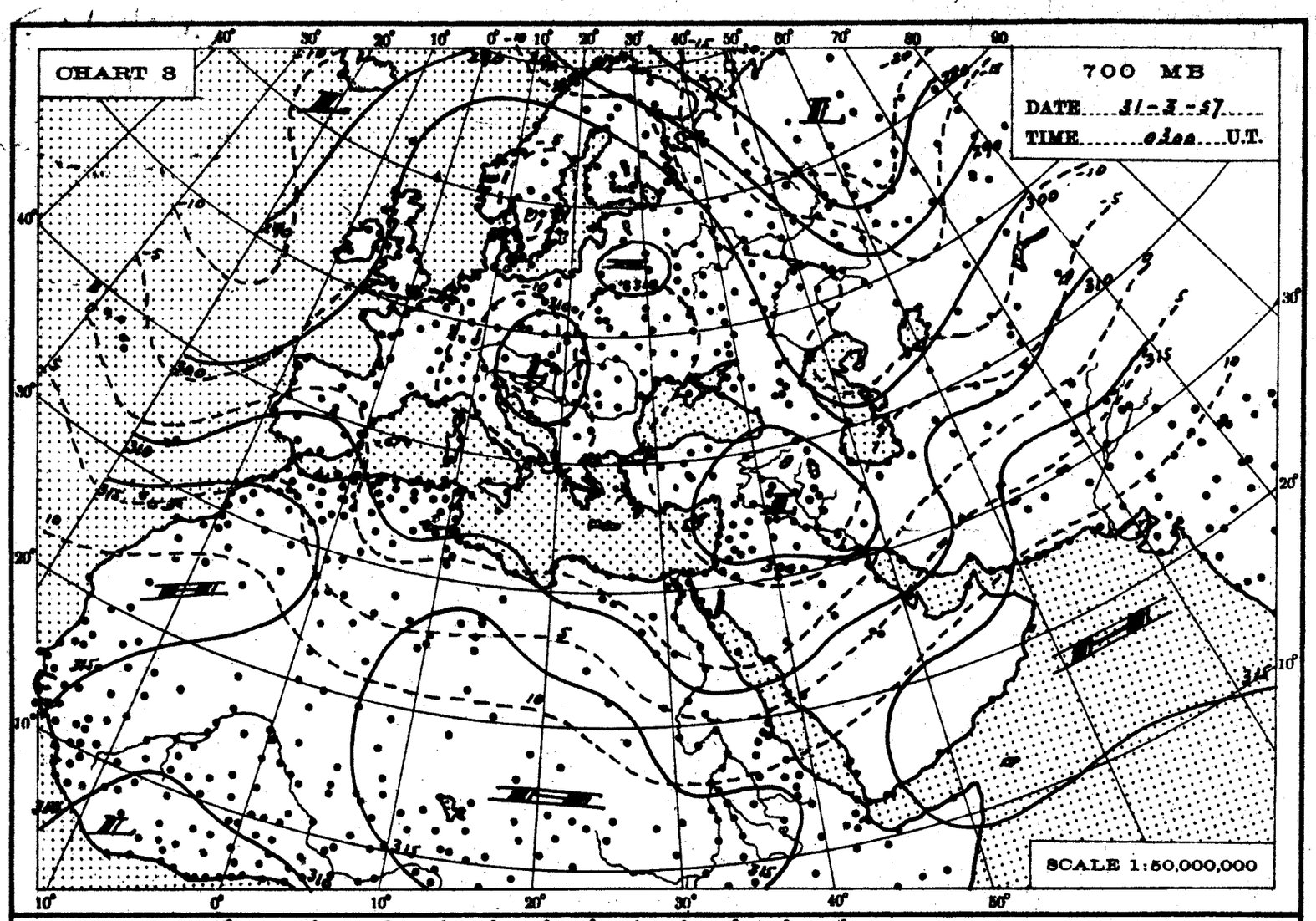
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TIME 0300 U.T.
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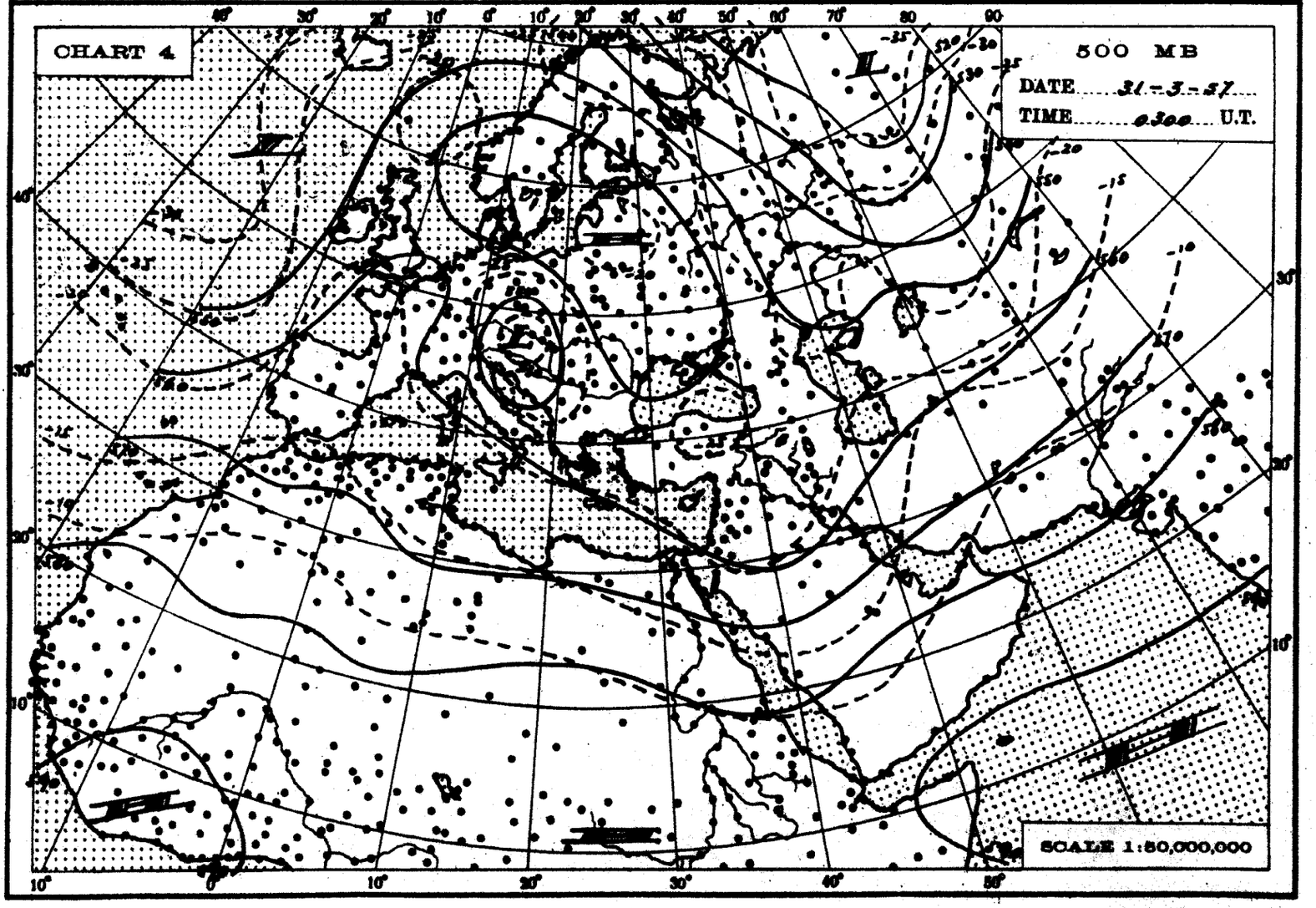
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500 MB
DATE 31-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

Egypt. Met. Dept

THE DAILY WEATHER REPORT [Charts]

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

March 1-31, 1957

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

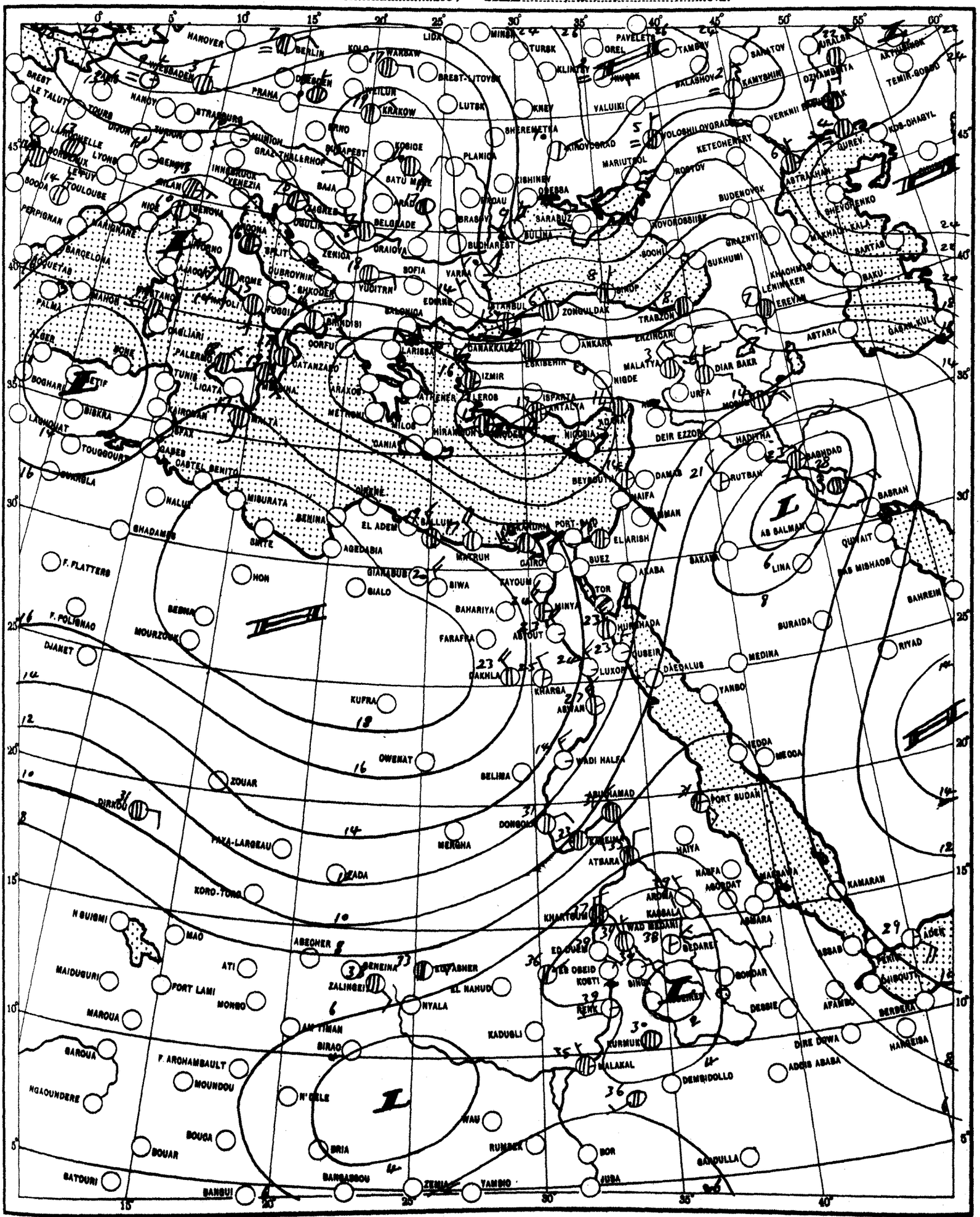
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

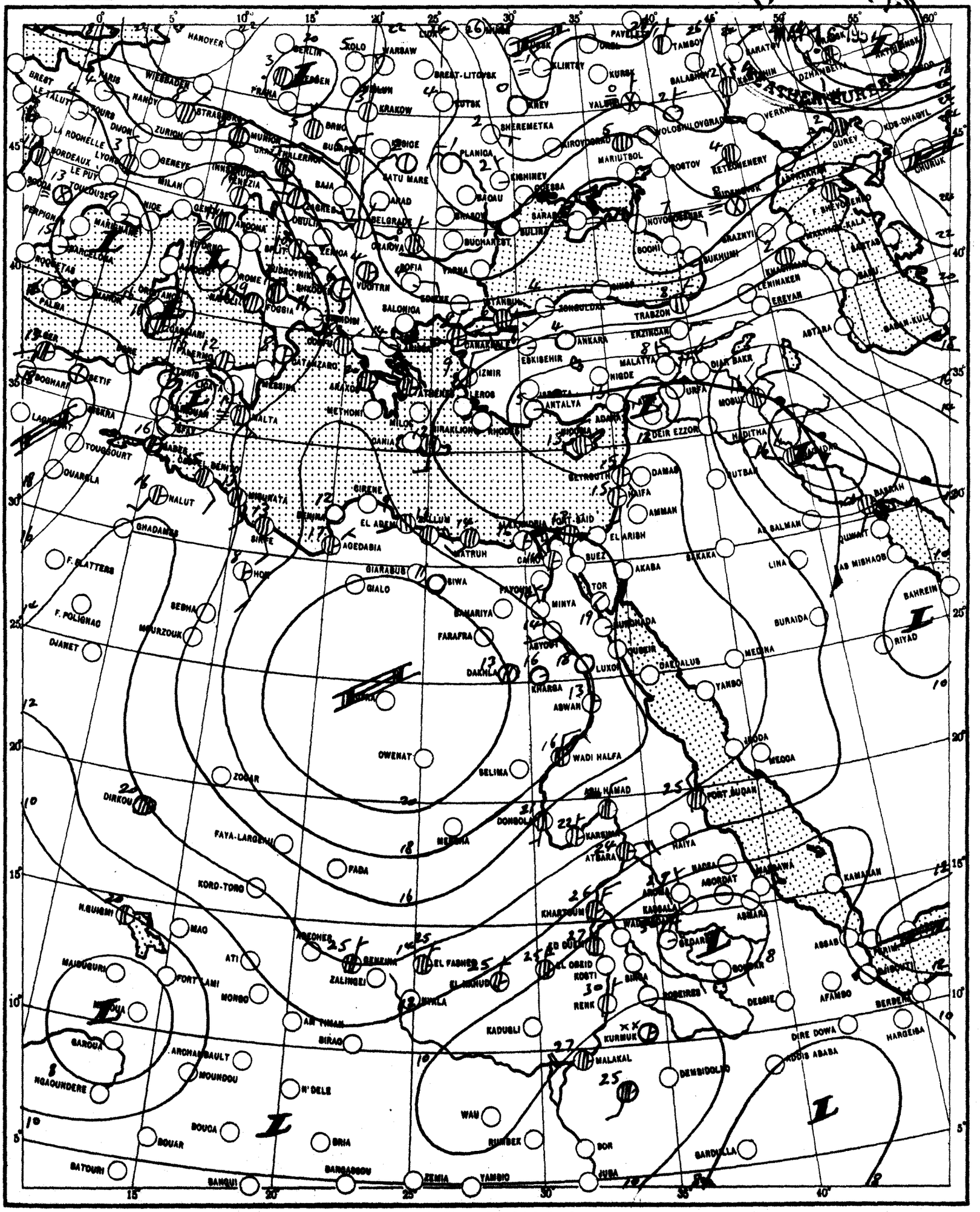
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 30 3 1957 TIME 12 U.T.



SCALE 1:30,000,000

CHART 2 DATE 31 — 2 1957 TIME 06 U.T.



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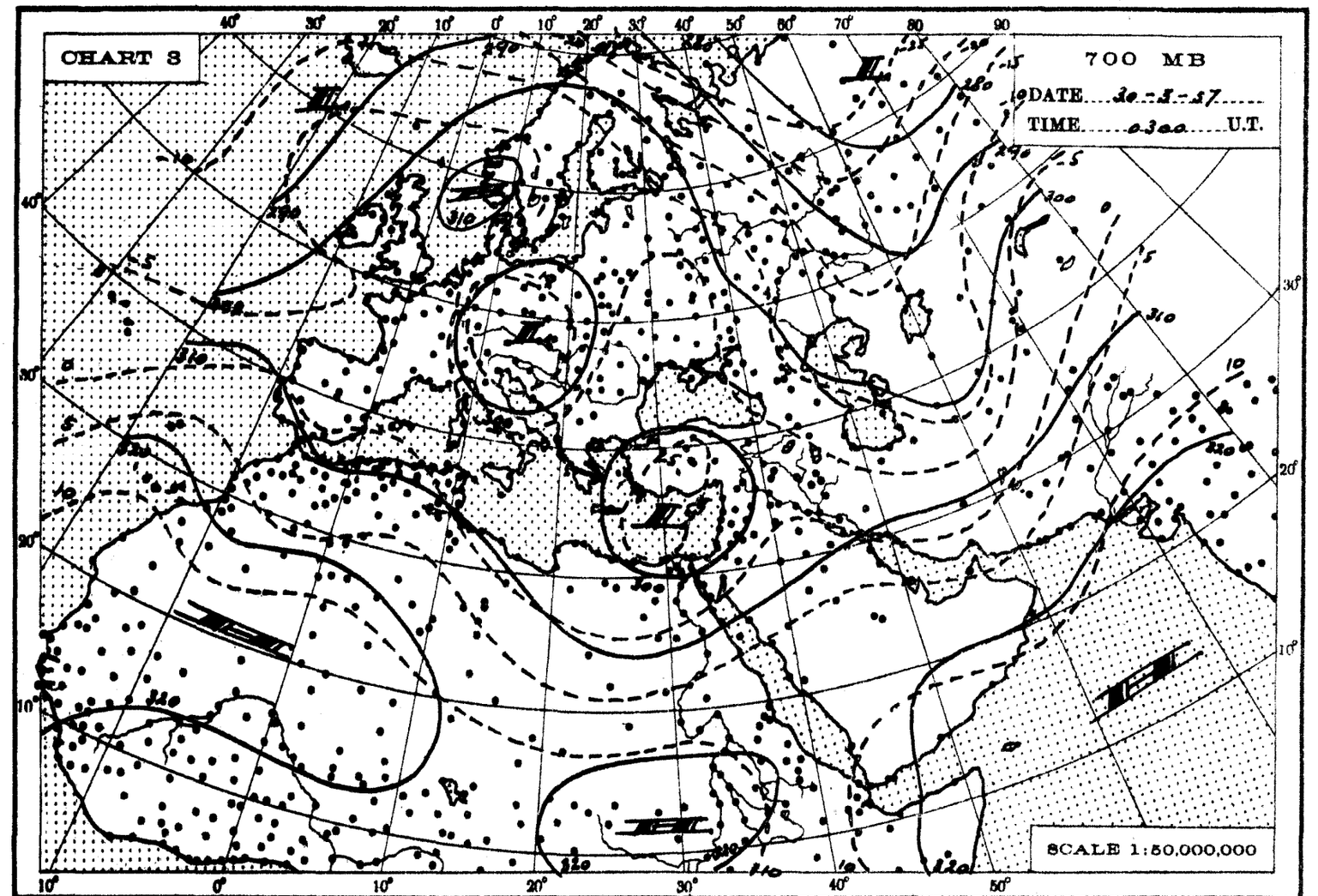
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TIME 0300 U.T.
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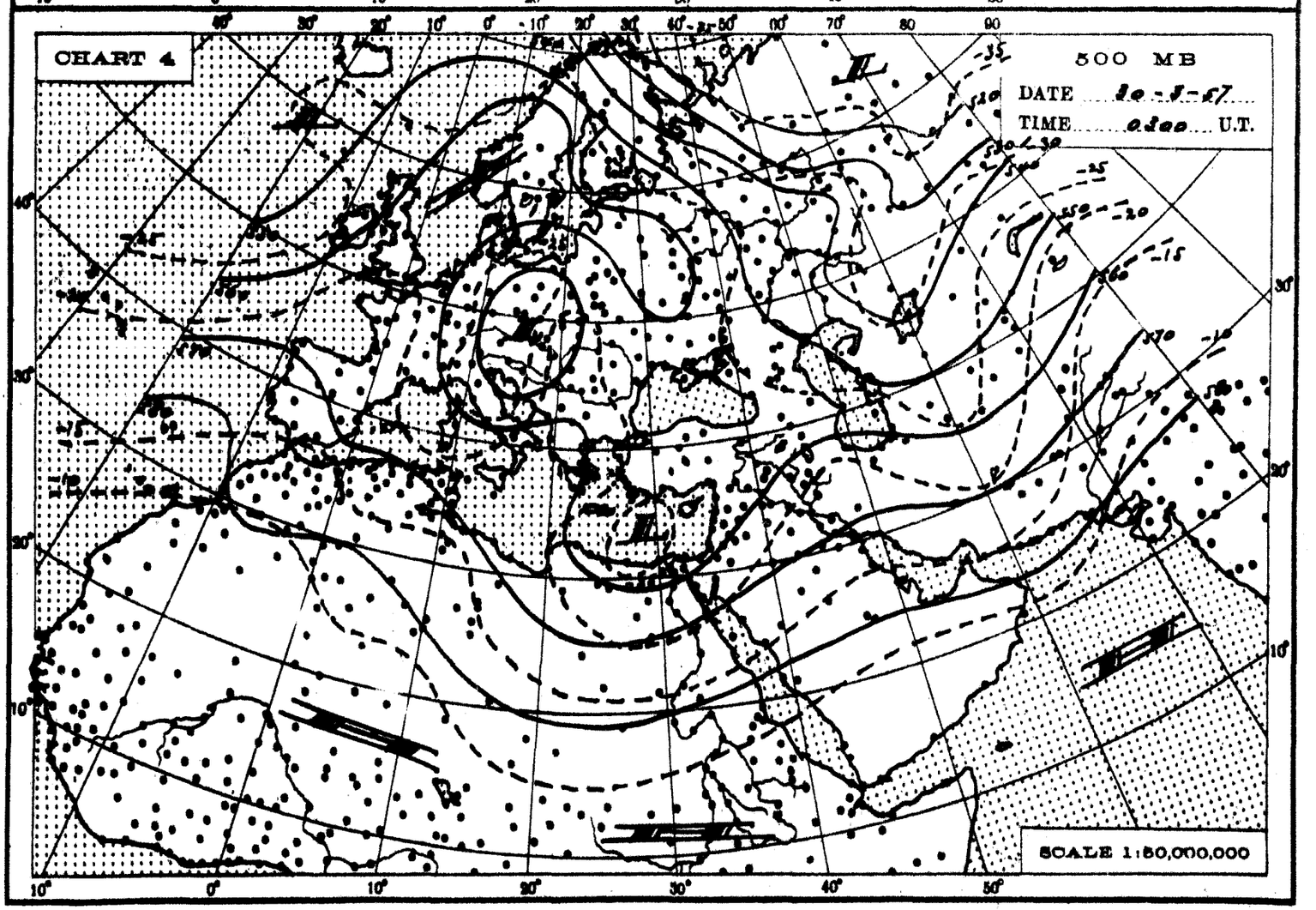
CHART 4
500 MB
DATE 30-8-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◕ sky 6/8 covered.

◕ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

⸗	Rising sand.	⸗S⸗	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⛆	Showers of Rain.	⛈	Showers of Hail.	⛇	Showers of Snow.
⸜	Lightning.	⸜R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 - 3 1957 TIME 12.0 U.T.

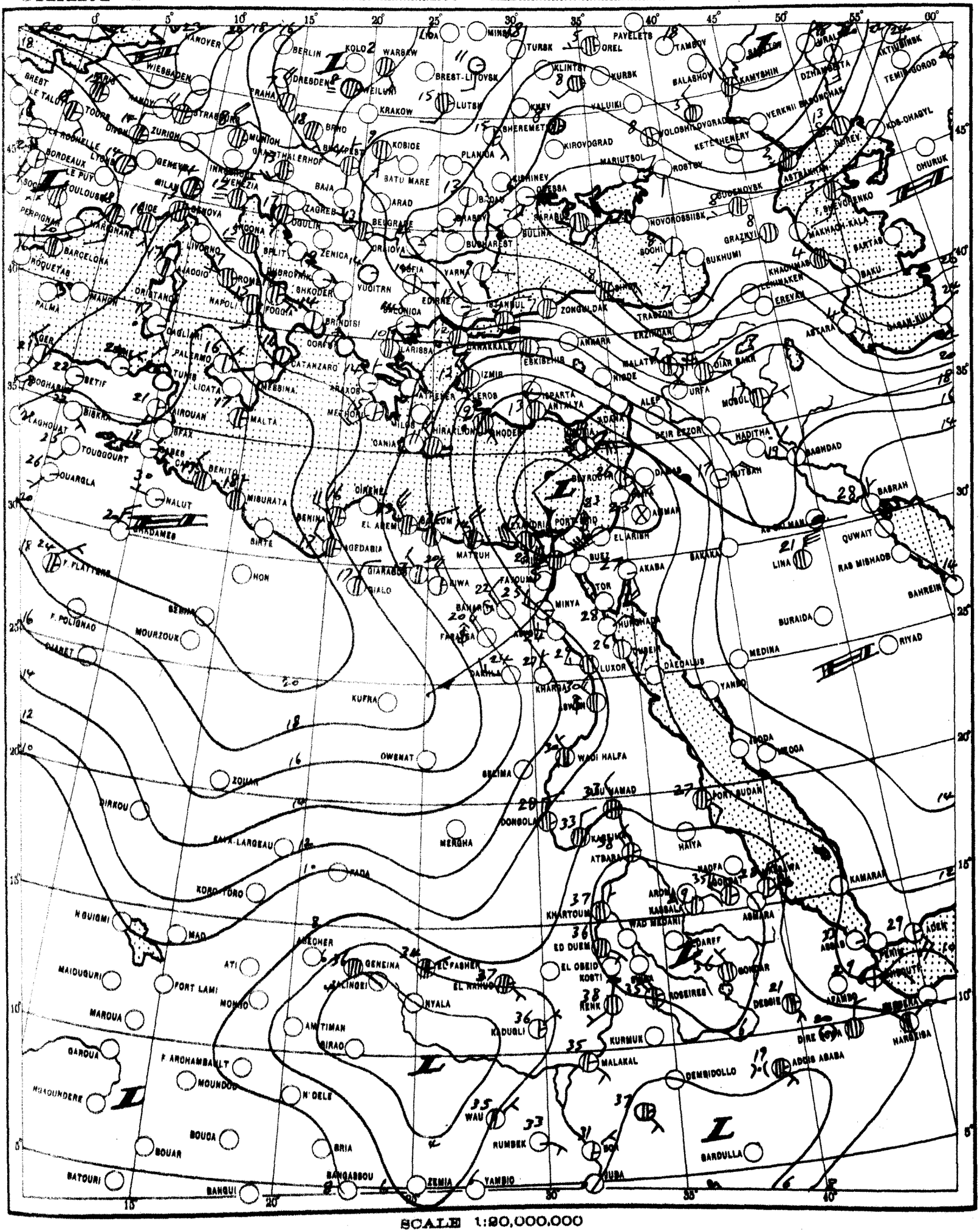

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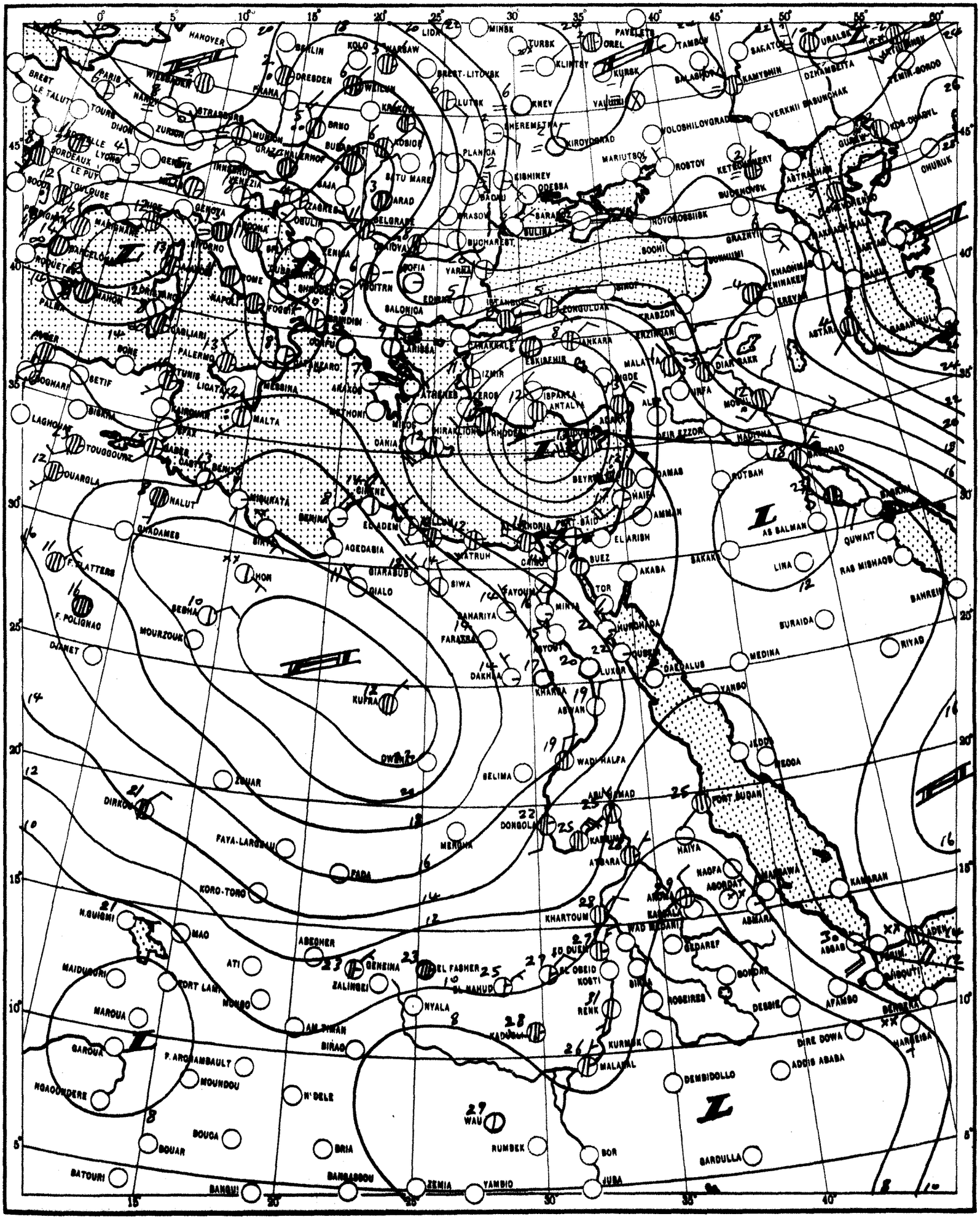
CHART 2 DATE 30 — 3 1957 TIME 06 00 U.T.



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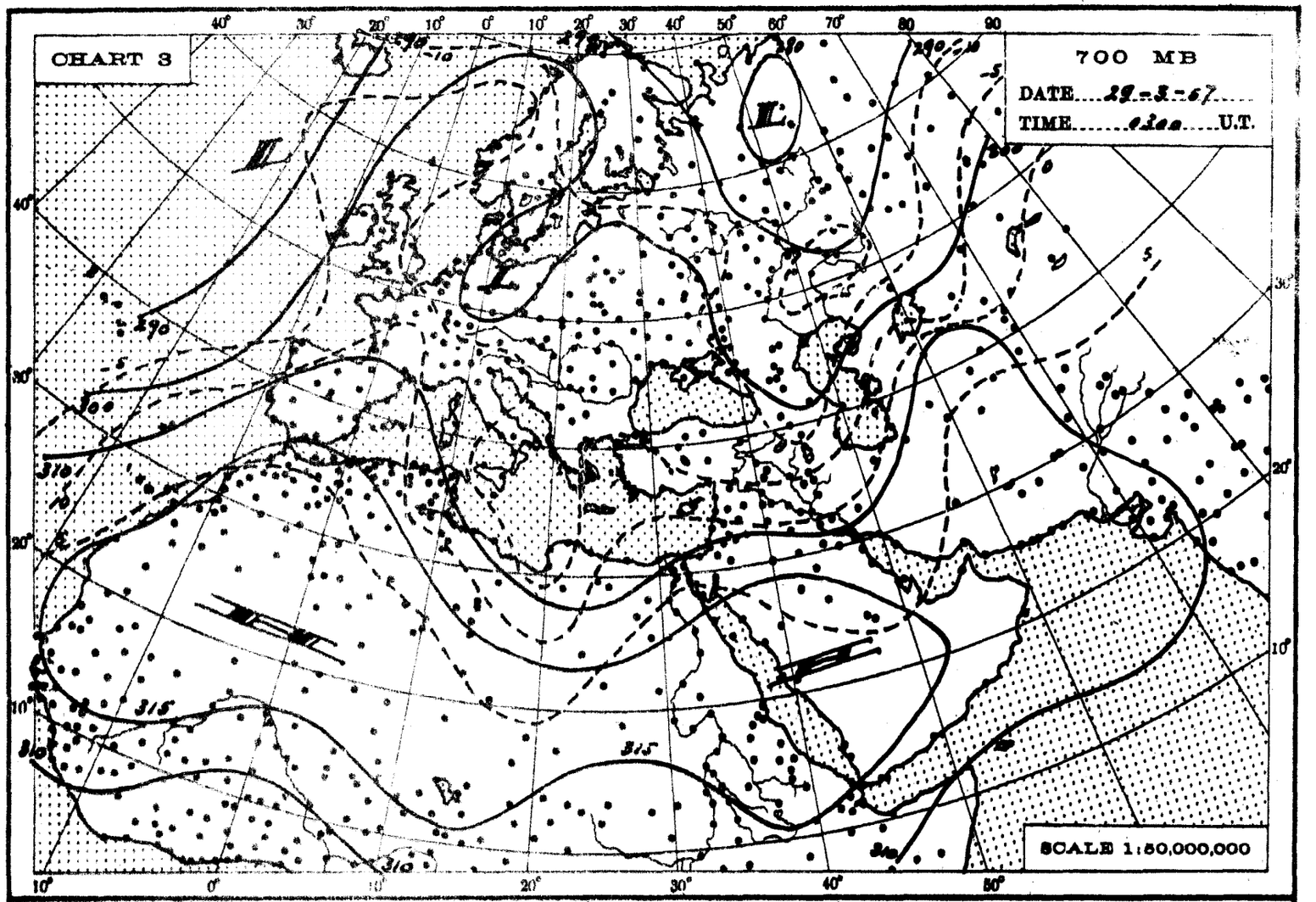
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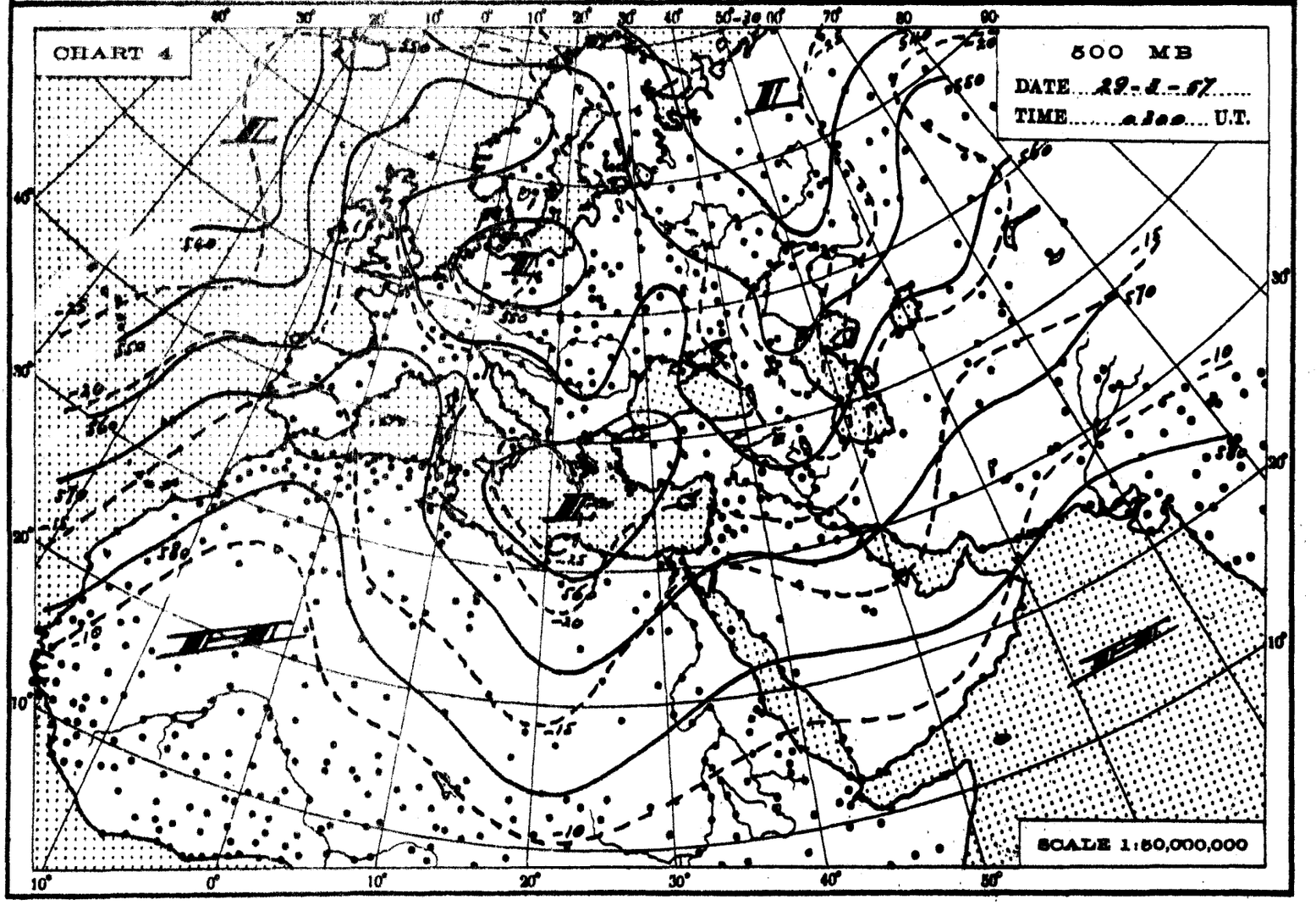
DATE 29-5-67
TIME 0300 U.T.
SCALE 1:50,000,000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500 MB
DATE 29-5-67
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∴	Showers of Rain.	∴	Showers of Hail.	∴	Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 3 1957 TIME 12.0 U.T.

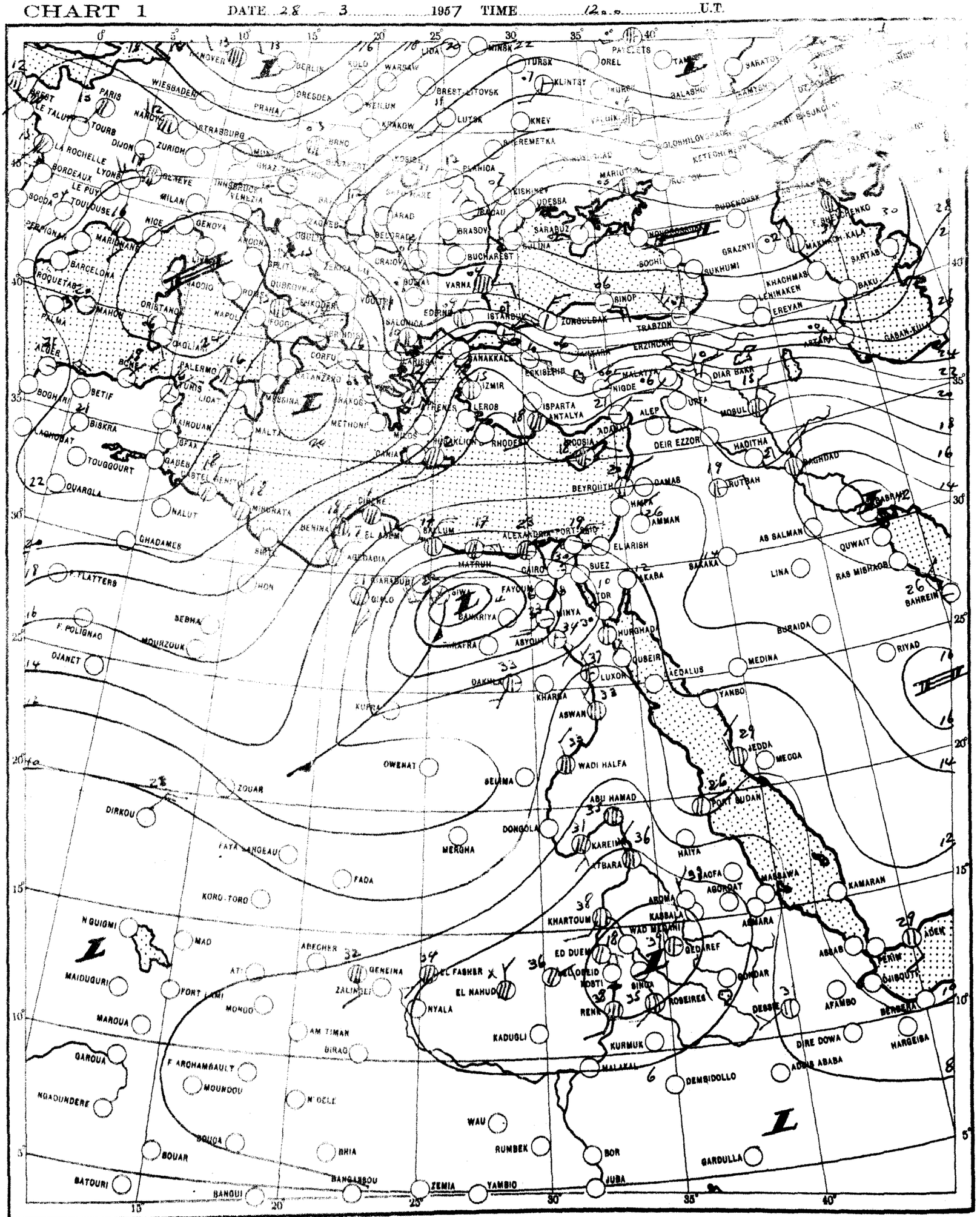

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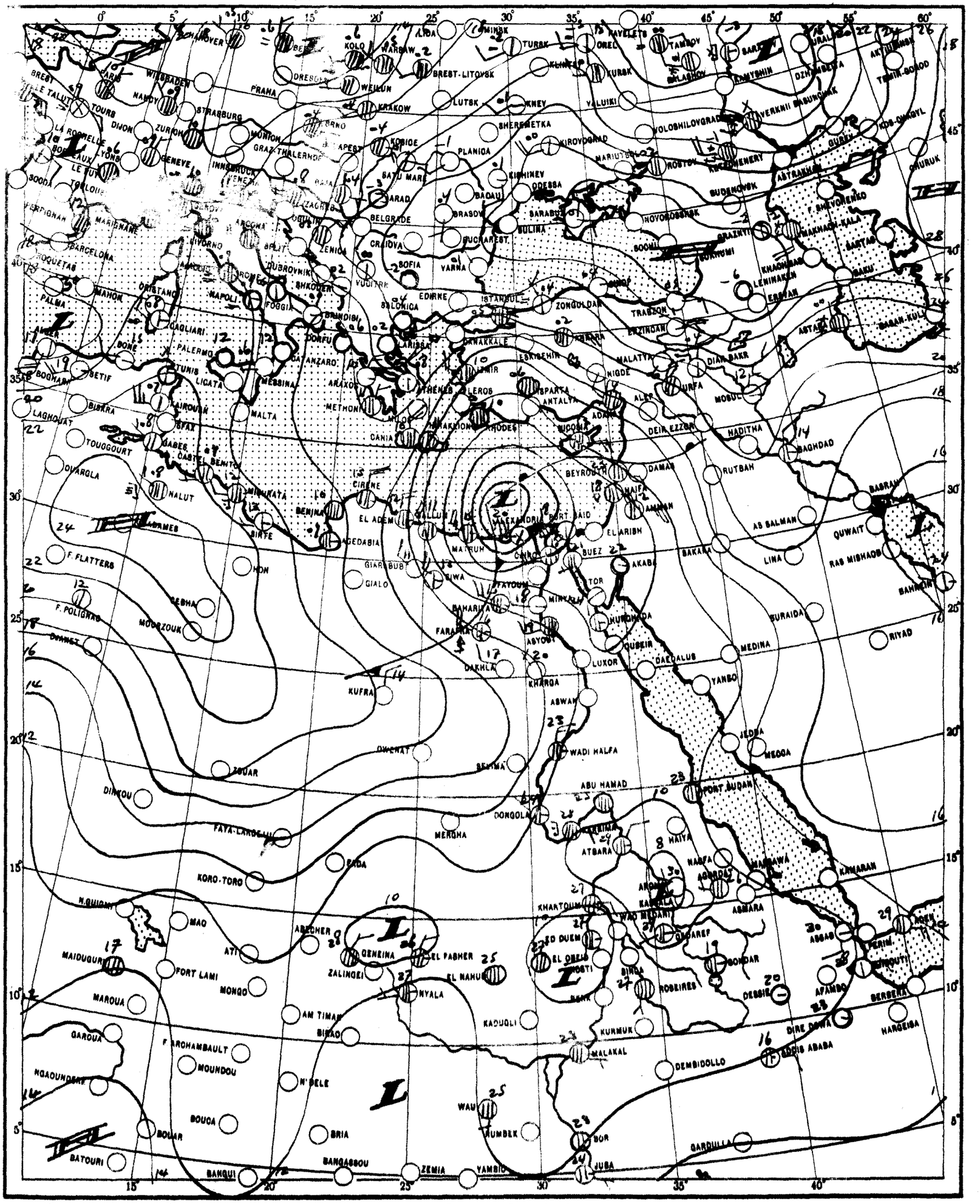
CHART 2 DATE 29 - 1 1867 TIME 0600



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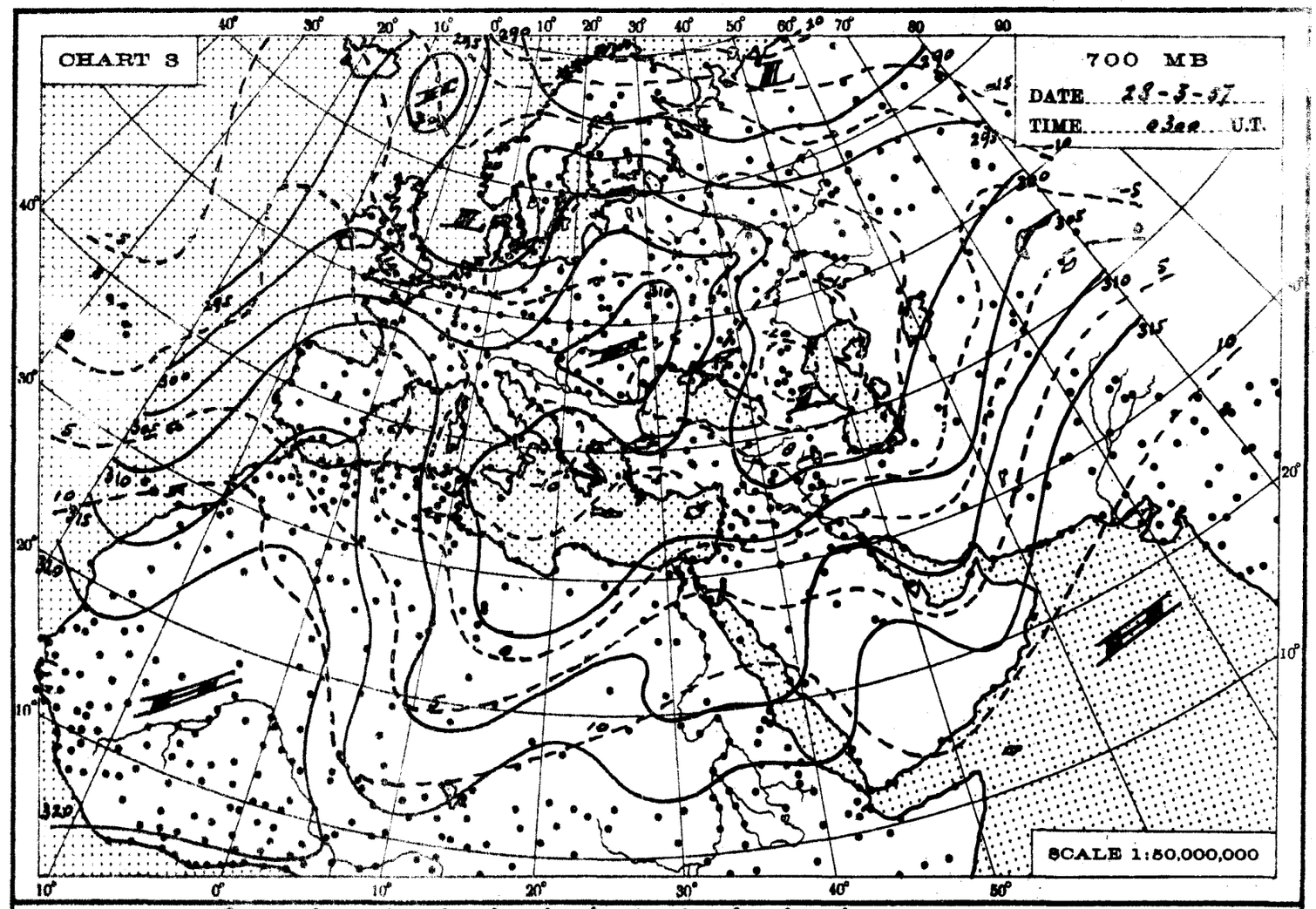
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700 MB
DATE 28-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

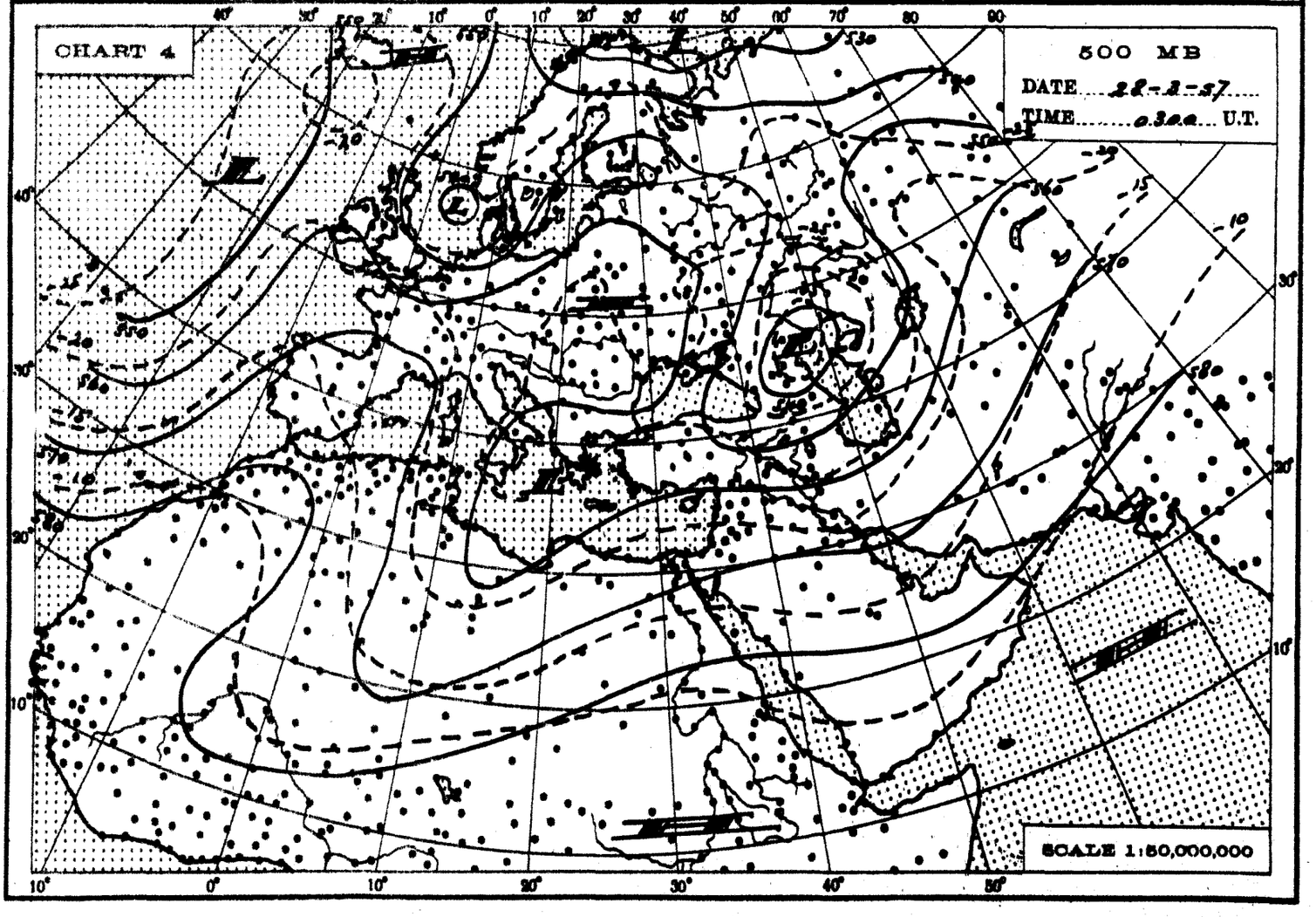
CHART 4
500 MB
DATE 28-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:50,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobers are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

◔ sky 1/8 covered. ◑ sky 2/8 covered. ◕ sky 3/8 covered.

◑ sky 4/8 covered. ◕ sky 5/8 covered. ● sky 6/8 covered.

● sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

⸗	Rising sand.	⸗•	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
•	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
↘	Lightning.	⊼	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 - 3 - 57 195 TIME 1200 U.T.

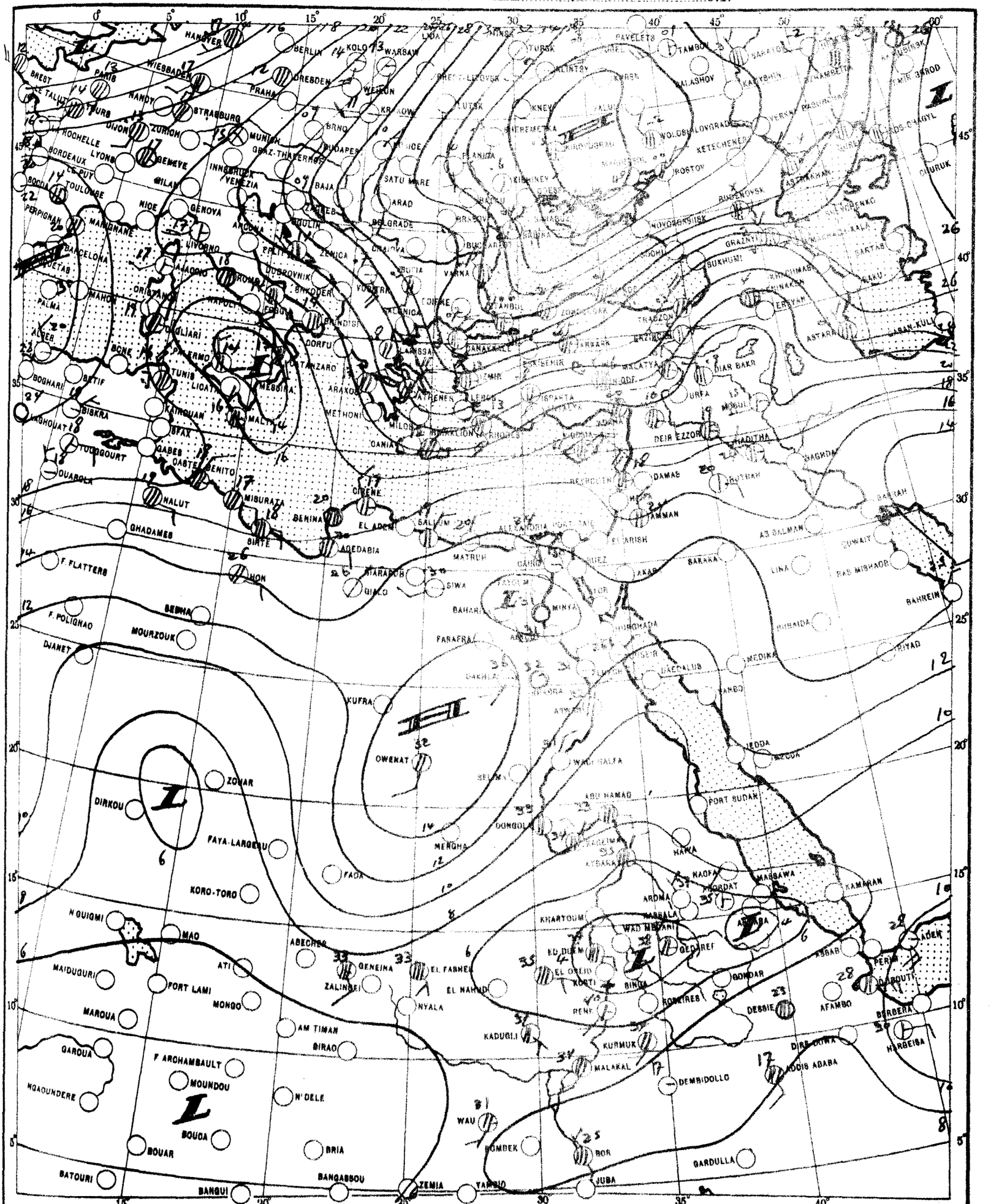

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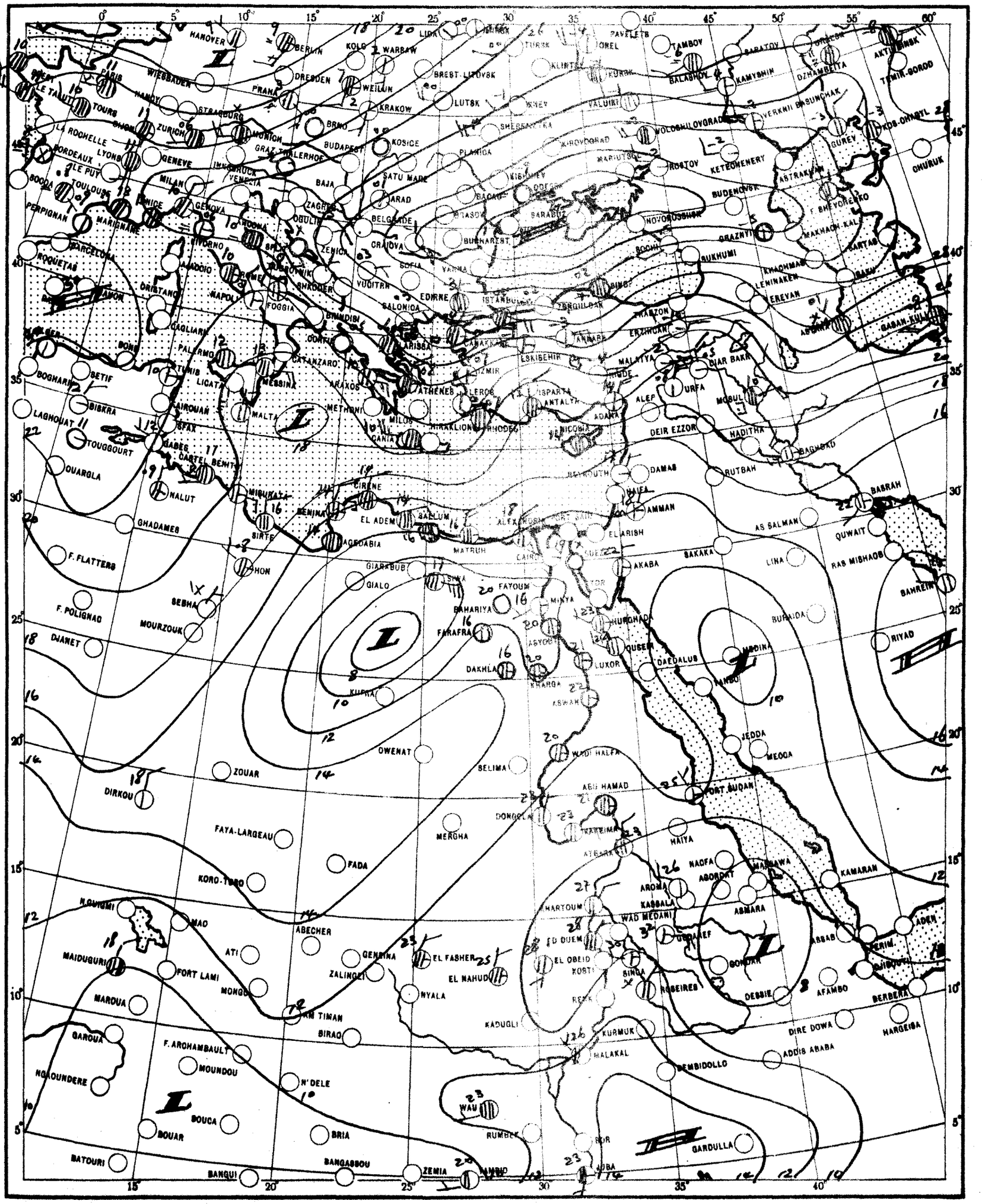
CHART 2 DATE 28 - 3 - 1957 TIME 0600 U.T.



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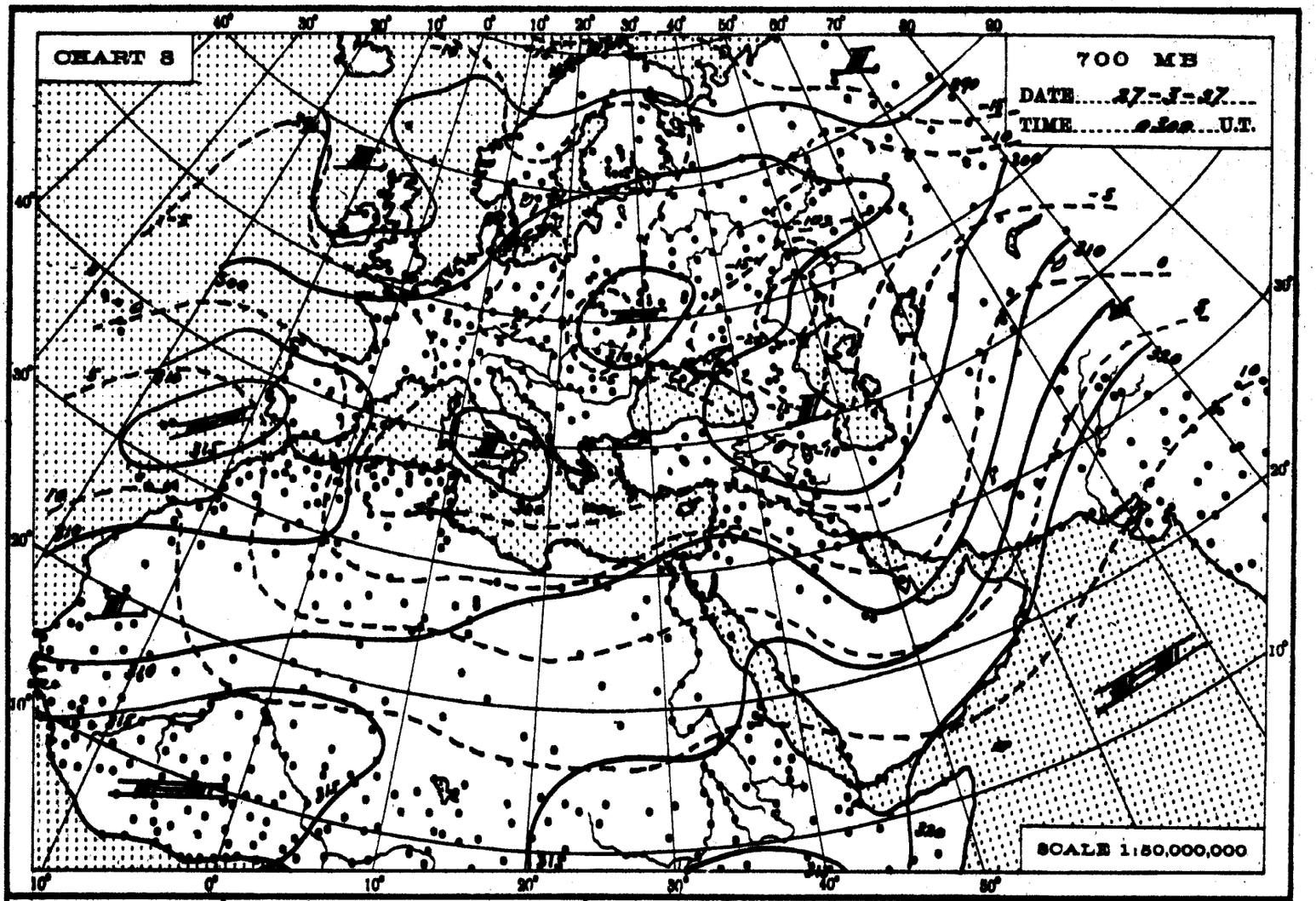
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DATE 27-5-27
TIME 0300 U.T.
SCALE 1:50,000,000

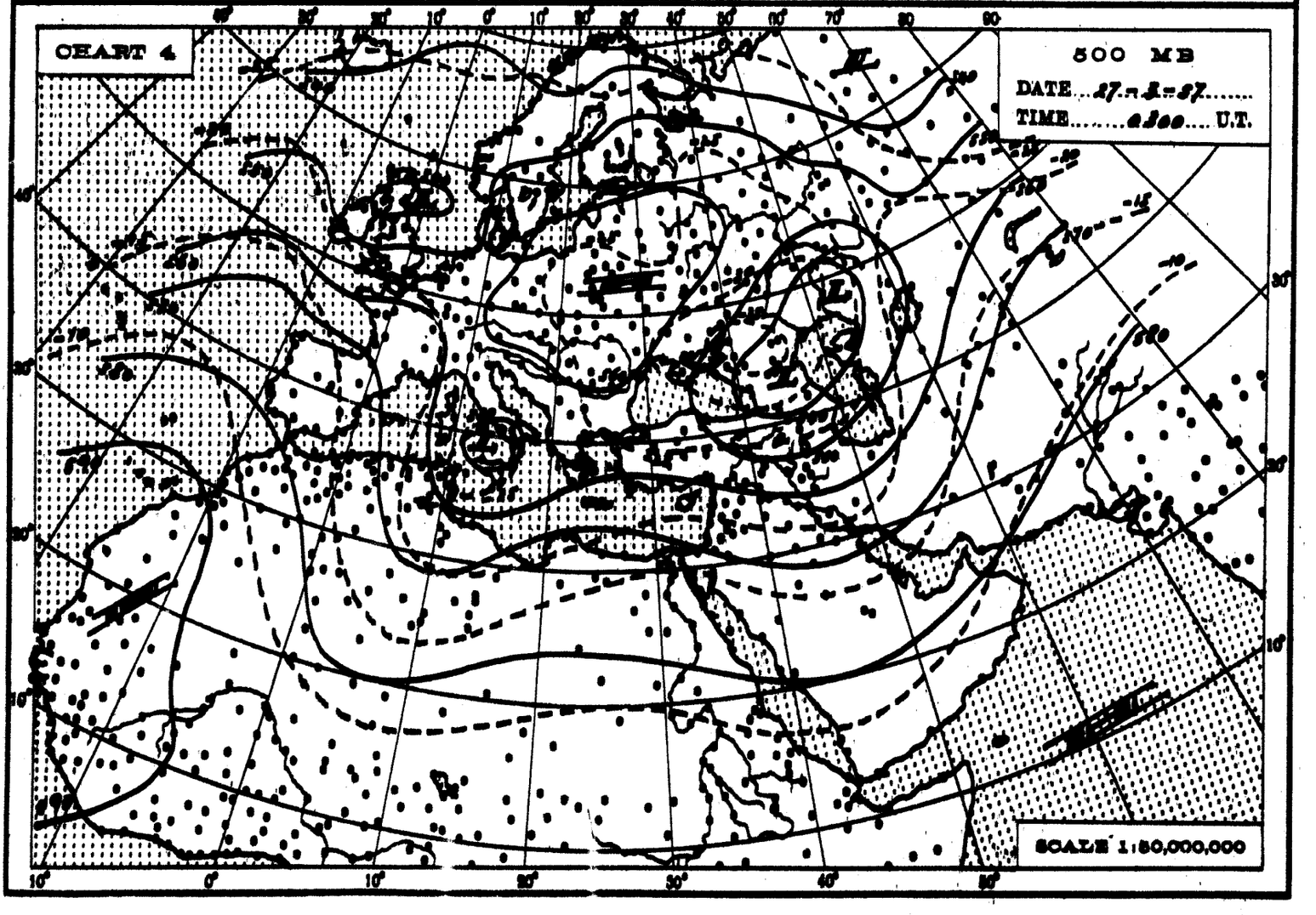


CHART 4
500 MB
DATE 27-5-27
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
◔	sky 1/8 covered.	◑	sky 2/8 covered.	◕	sky 3/8 covered.
◑	sky 4/8 covered.	◕	sky 5/8 covered.	●	sky 6/8 covered.
●	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	S	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

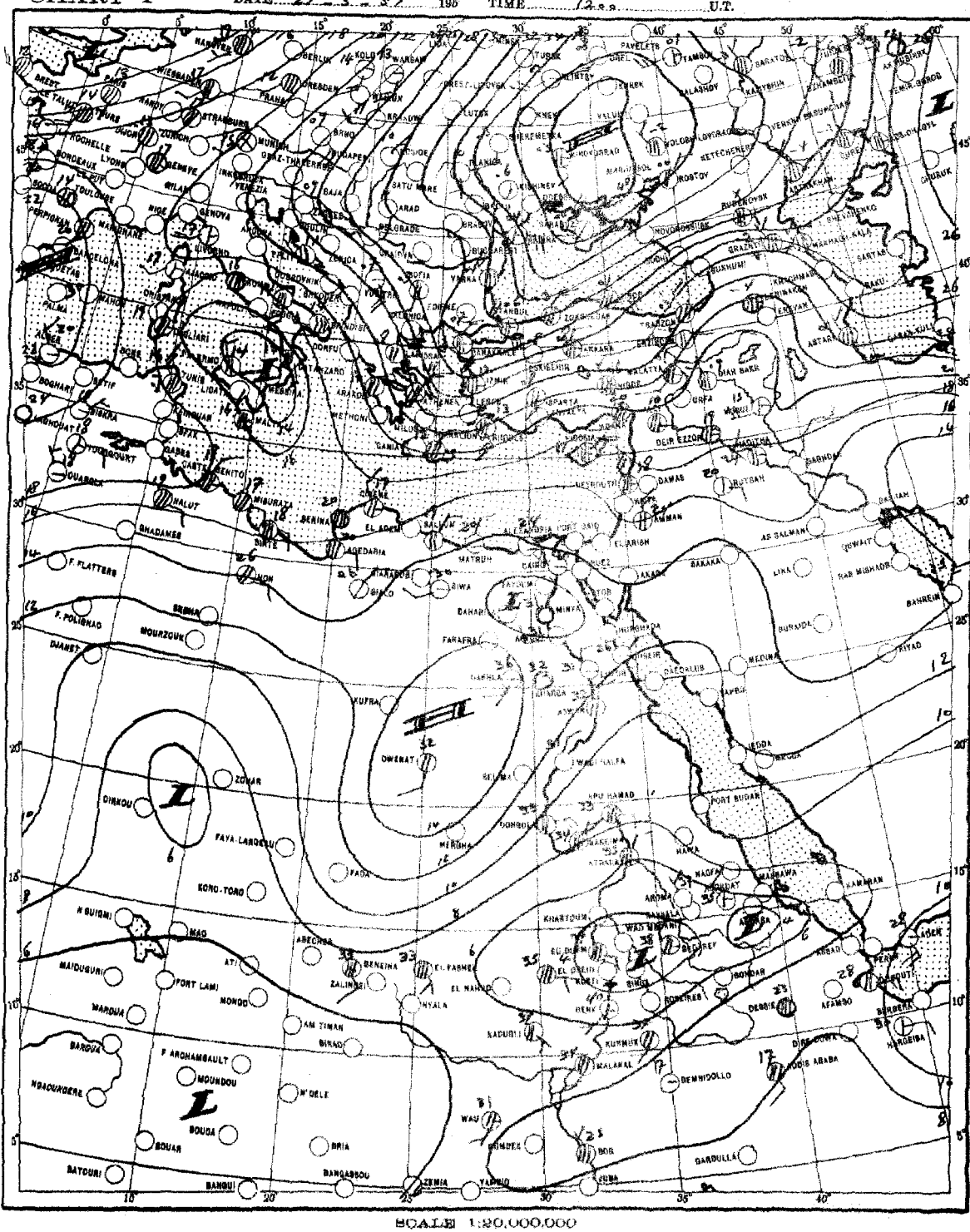
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

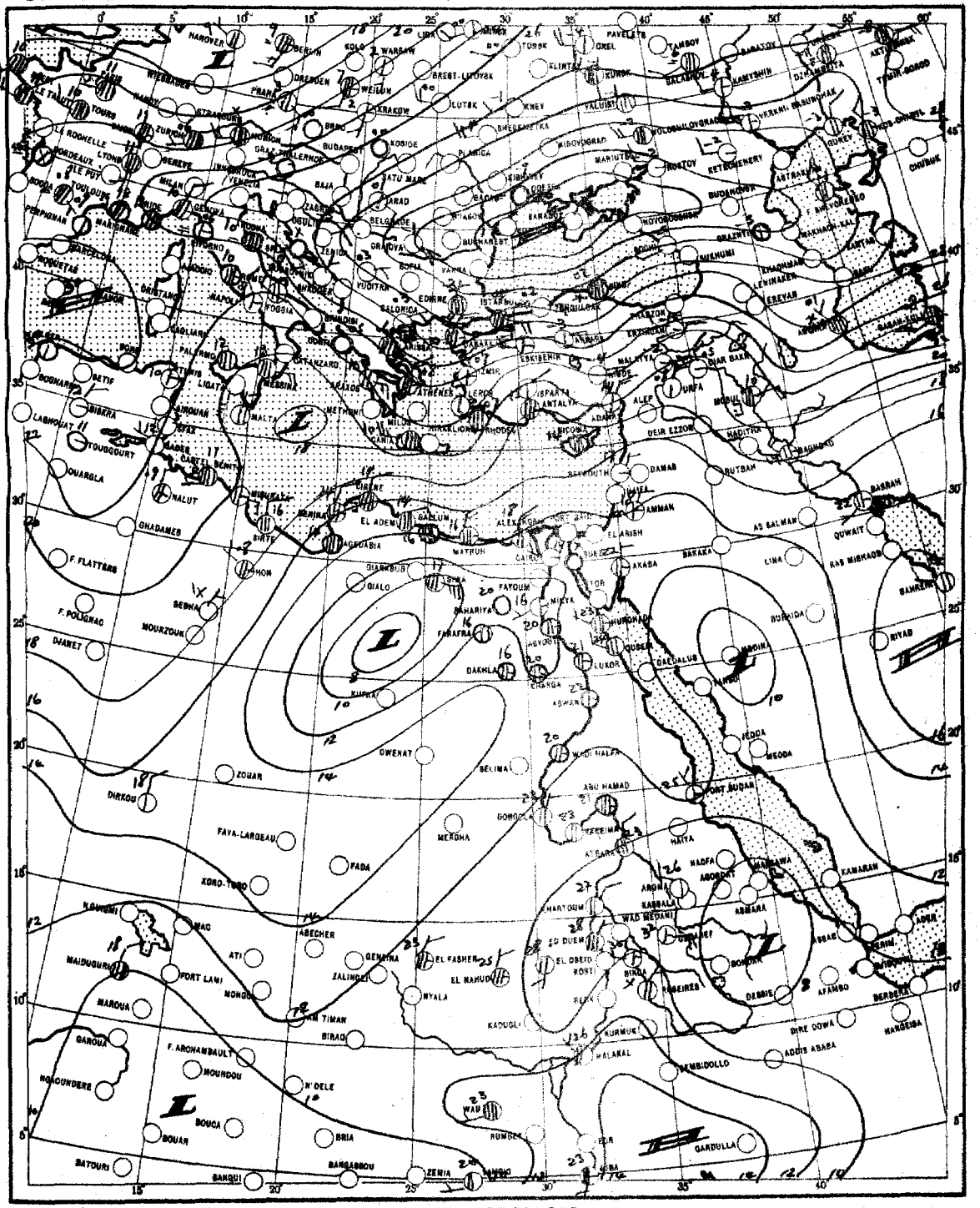
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 - 3 - 52 195 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 28 - 3 - 1967 TIME 0600 U.T.



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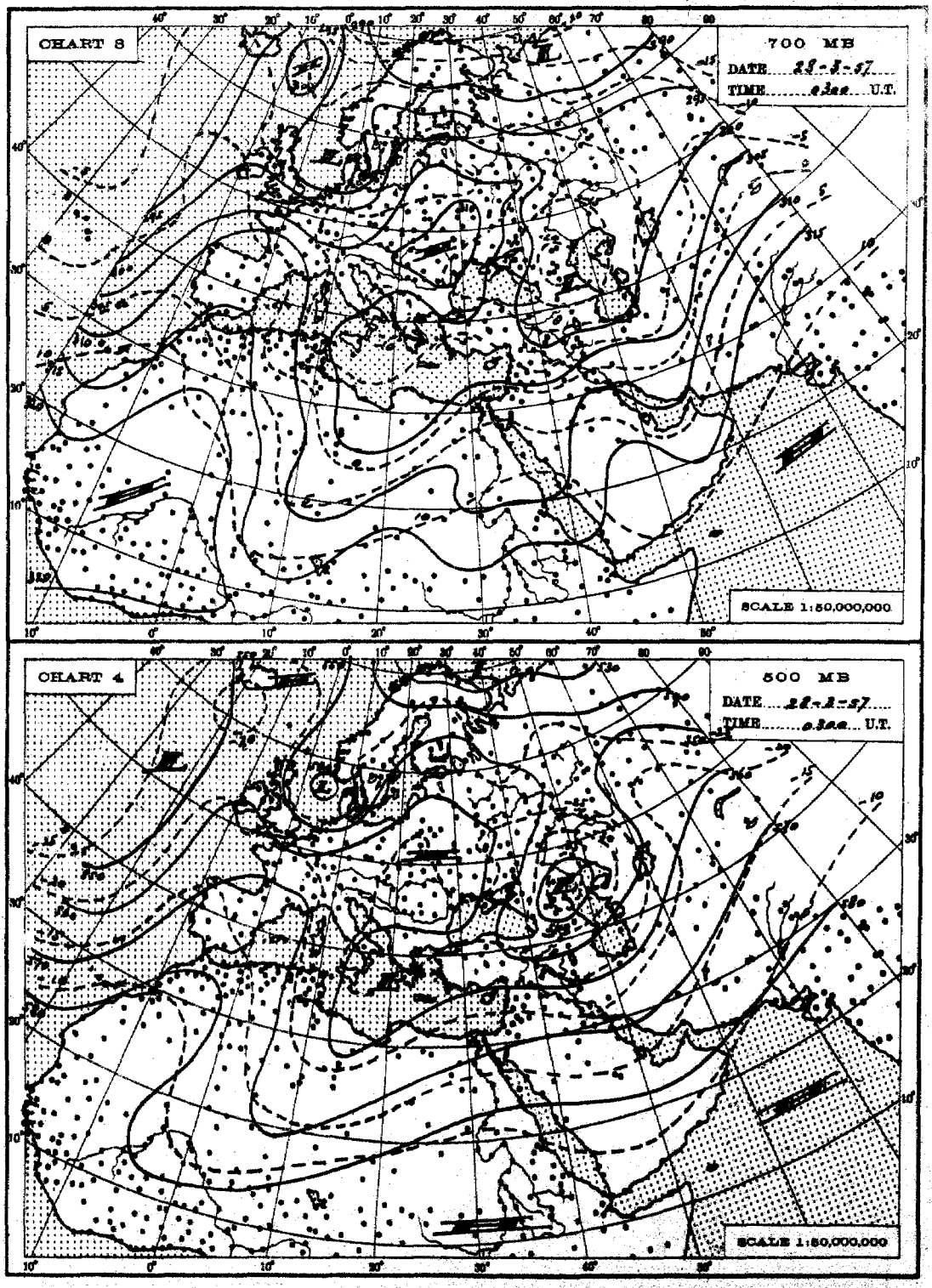


CHART 8
700 MB
DATE 28-3-57
TIME 0300 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 28-3-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◔	sky 2/8 covered.	⊕	sky 3/8 covered.
◔	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	◍	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

≤	Rising sand.	≤	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⍒	Showers of Rain.	⍜	Showers of Hail.	⍋	Showers of Snow.
<	Lightning.	ℵ	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

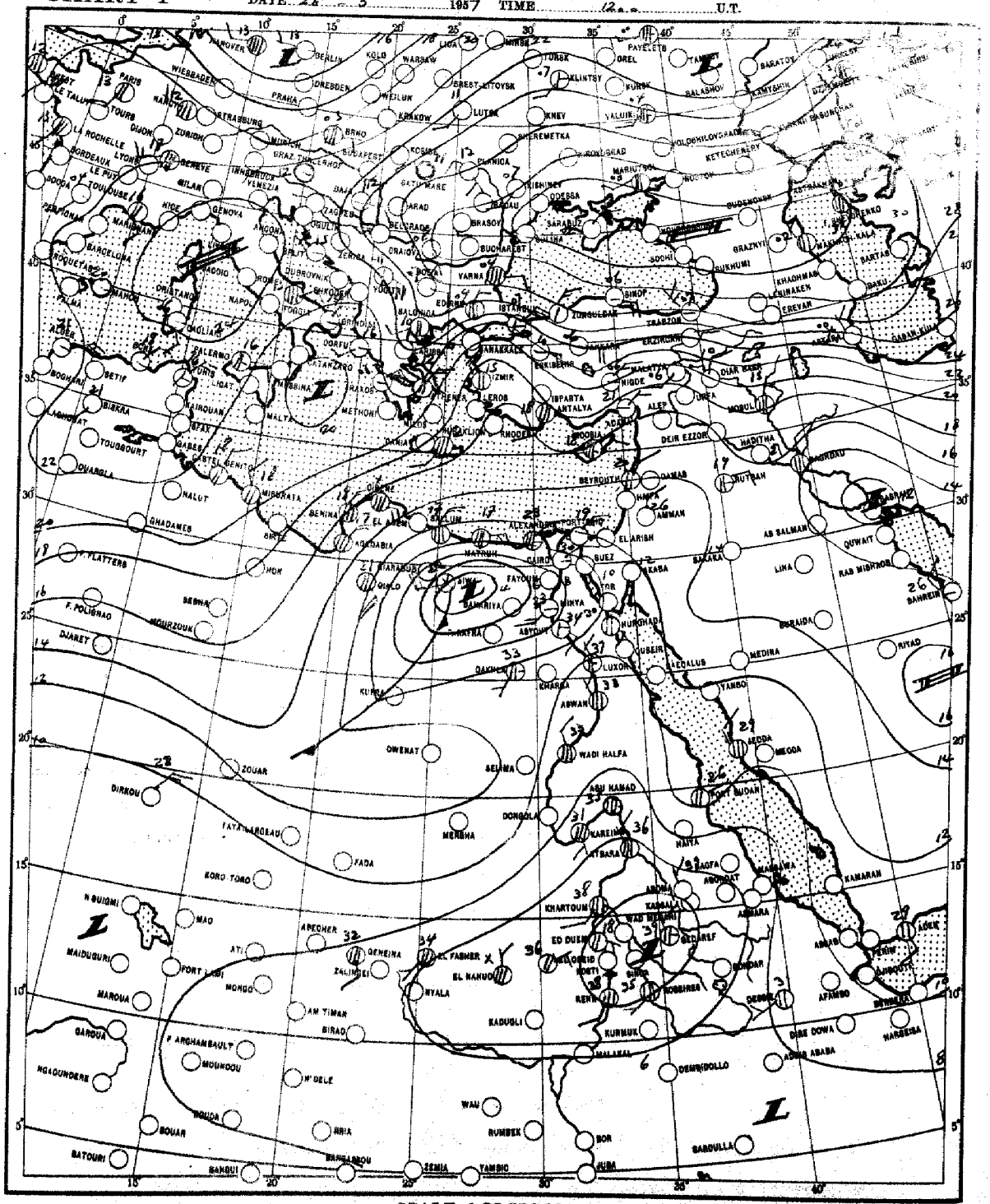
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

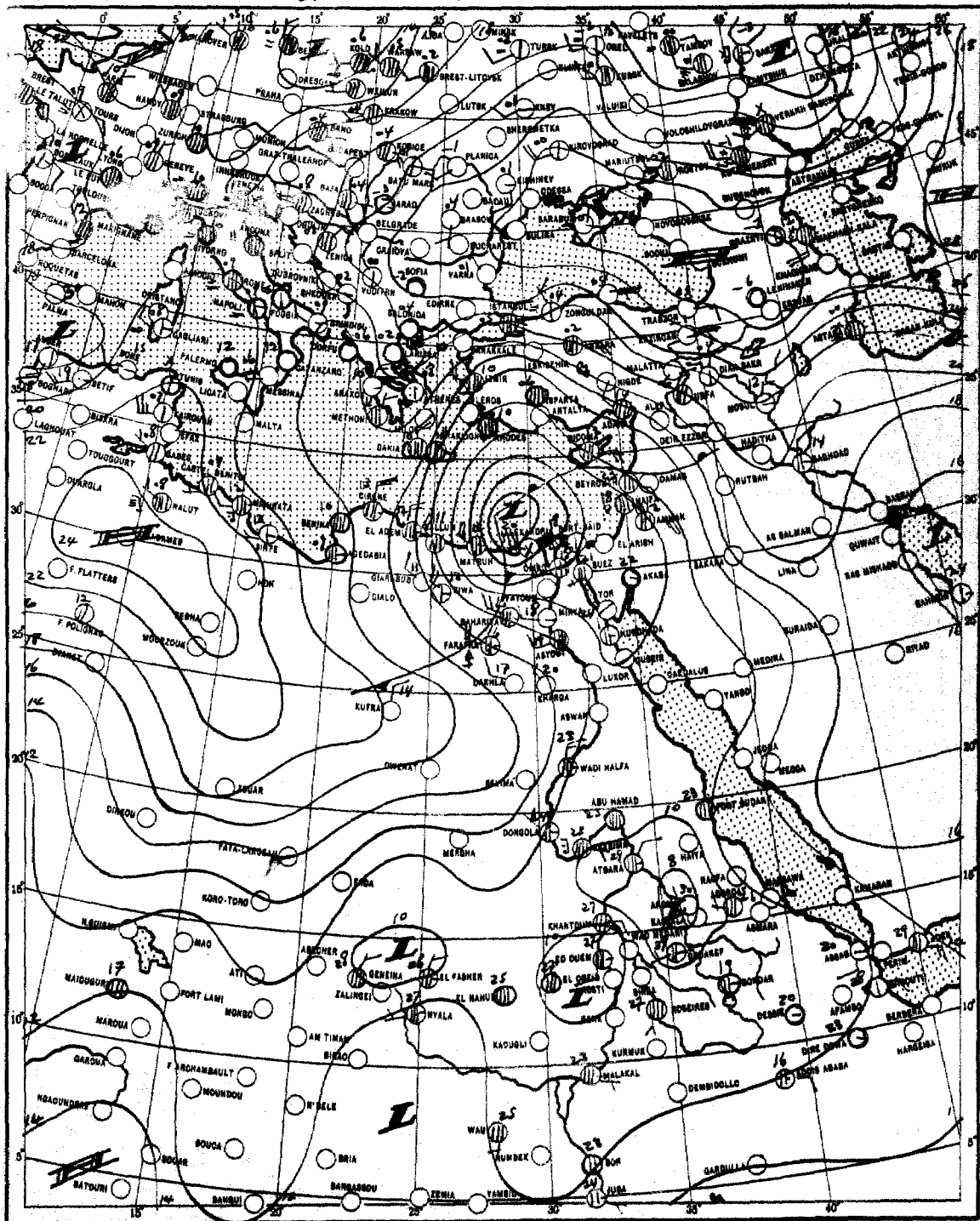
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 3 1957 TIME 12.. U.T.



SCALE 1:20,000,000

CHART 2 DATE 29 - 7 1957 TIME 0600 G.T.



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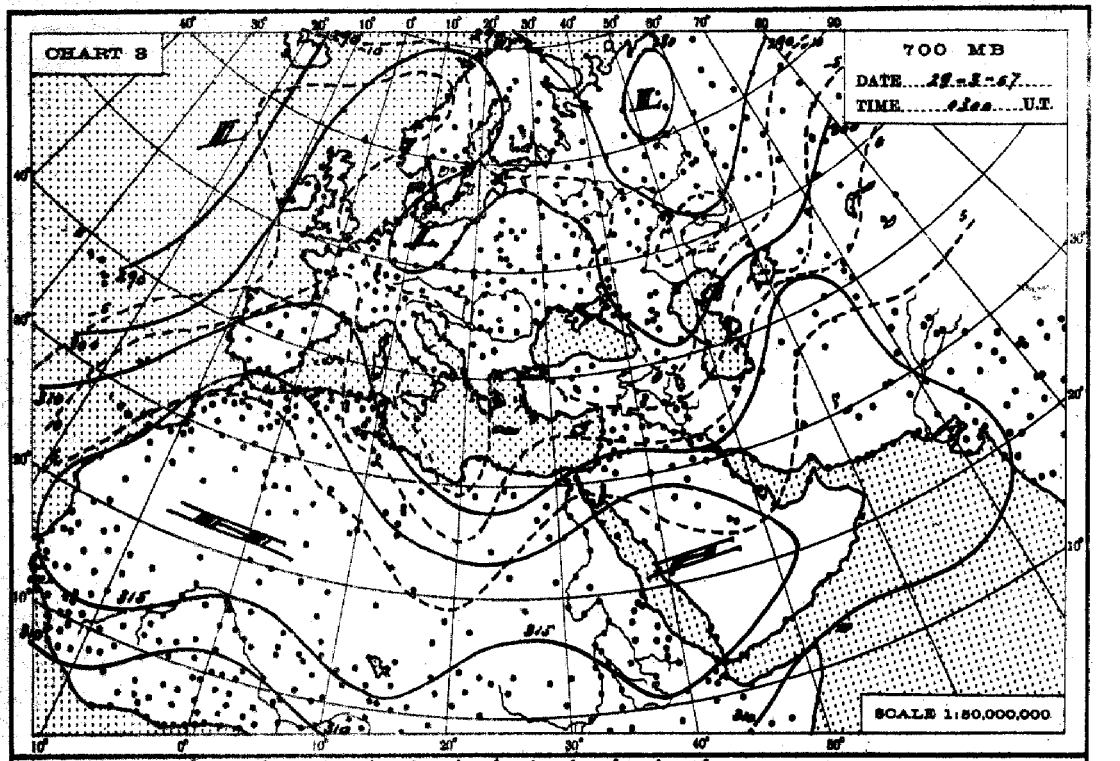
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700 MB
DATE 29-3-67
TIME 0300 U.T.
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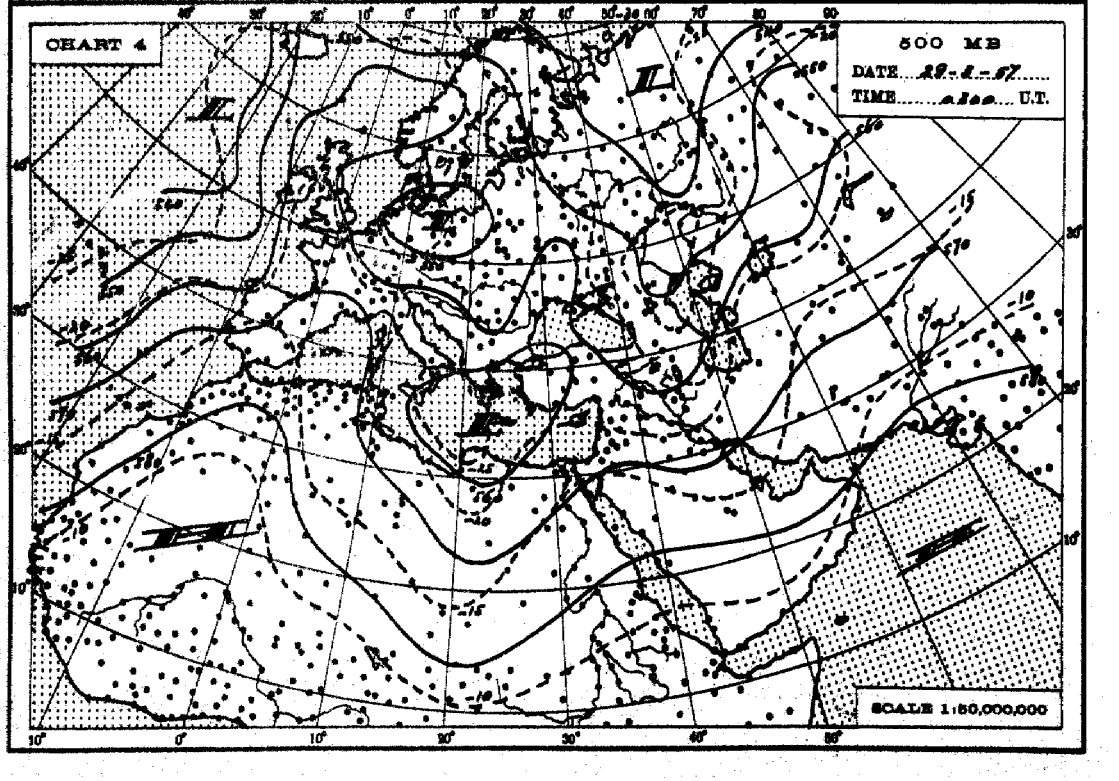
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500 MB
DATE 29-3-67
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand.	Sand or Duststorm.	Mist.	Fog.	Haze.
Drizzle.	Rain.	Showers of Rain.	Showers of Hail.	Showers of Snow.
Lightning.	Thunderstorm.	Snow.		

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.	Occluded front at the ground.
" " above " "	" " above " "
Cold " at " "	Quasi stationary front.
" " above " "	

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

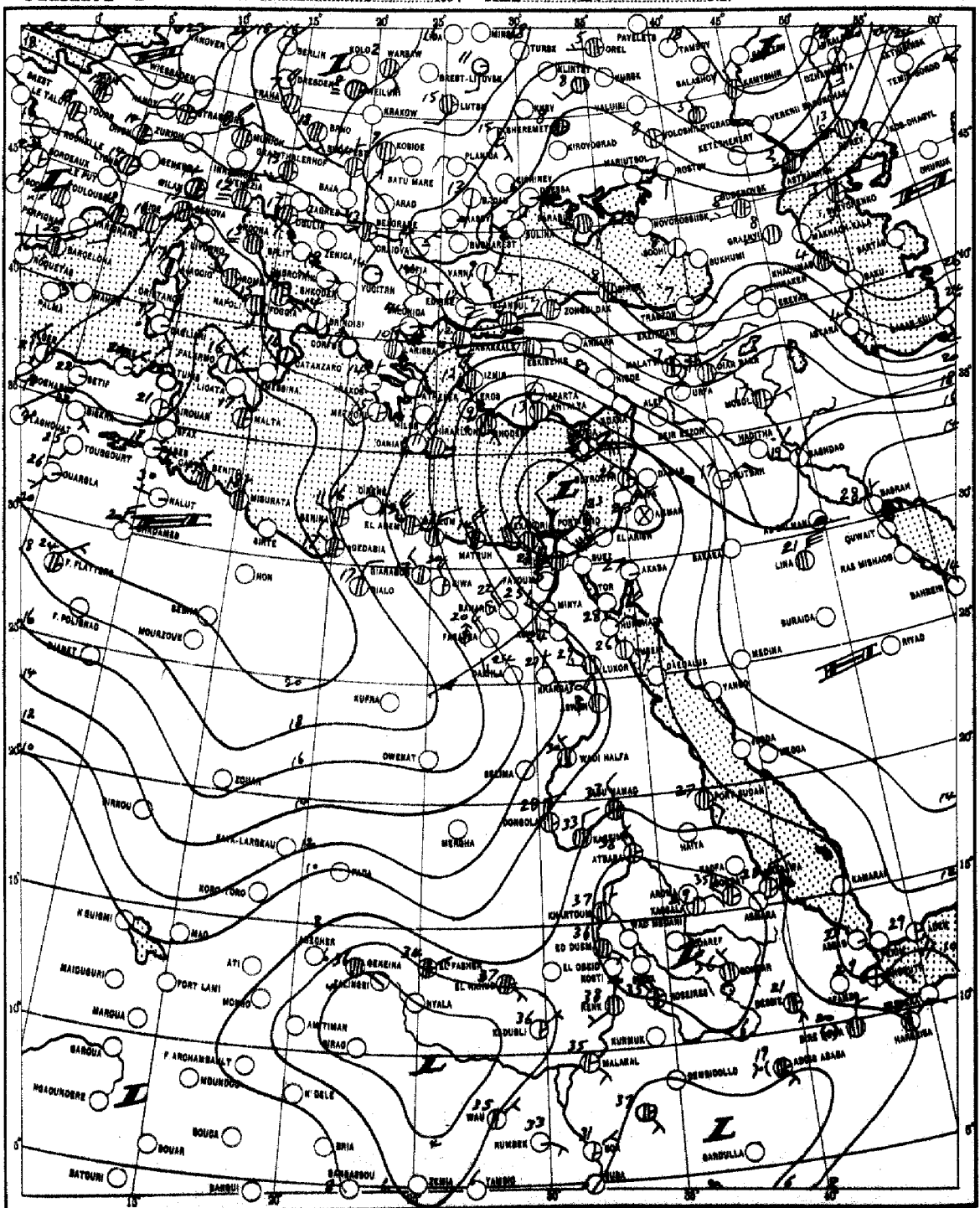
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

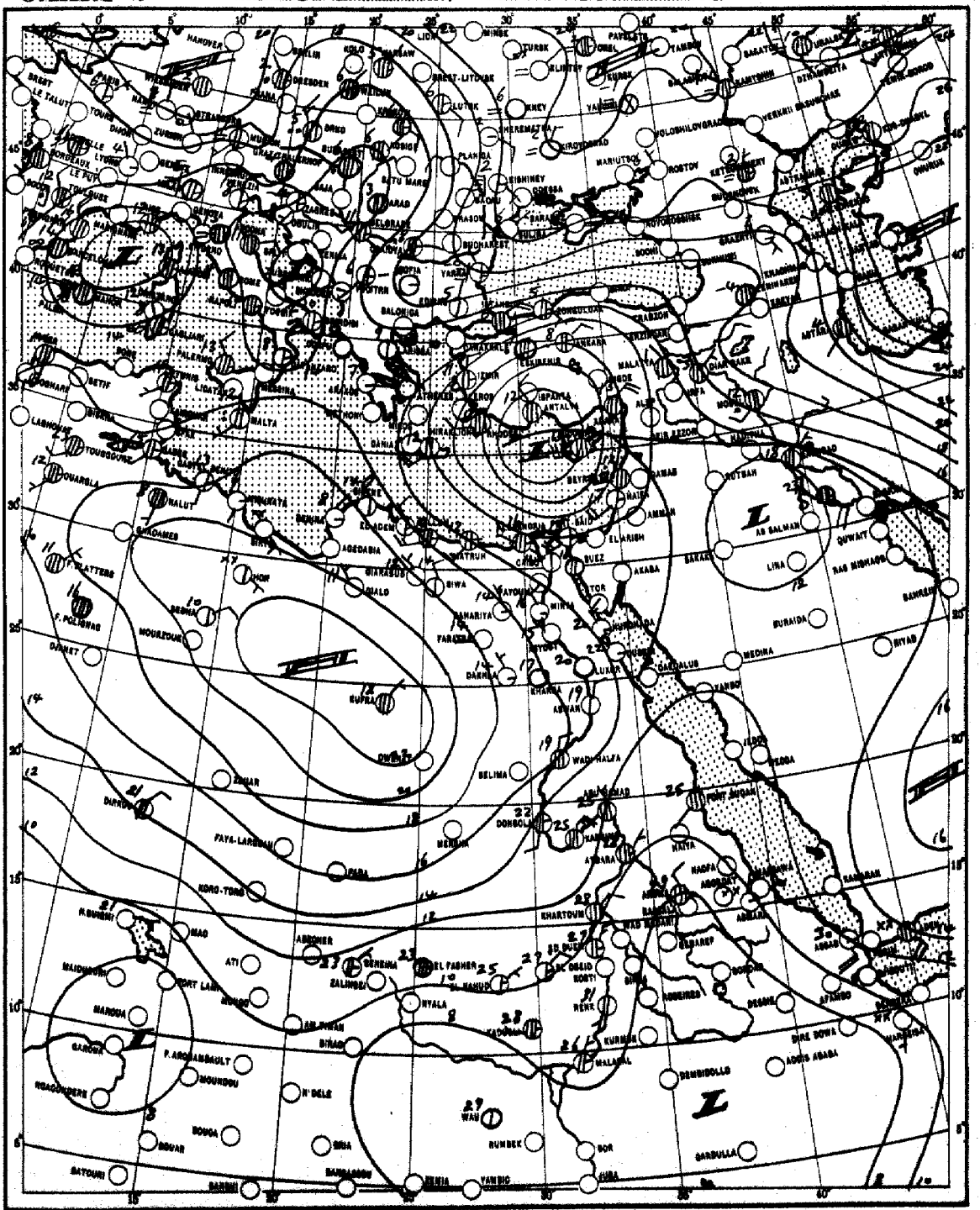
TEMPERATURE: In whole degrees centigrade

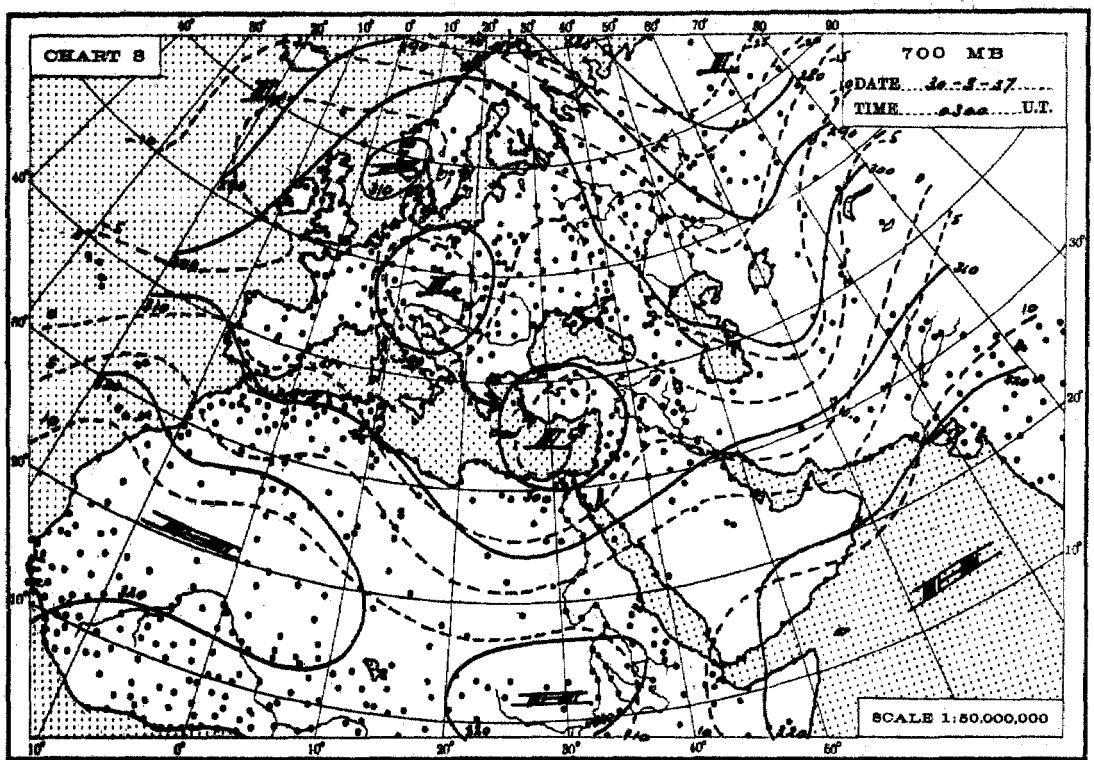
CHART 1 DATE 29 - 5 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 3 — 3 1957 TIME 0600 U.T.

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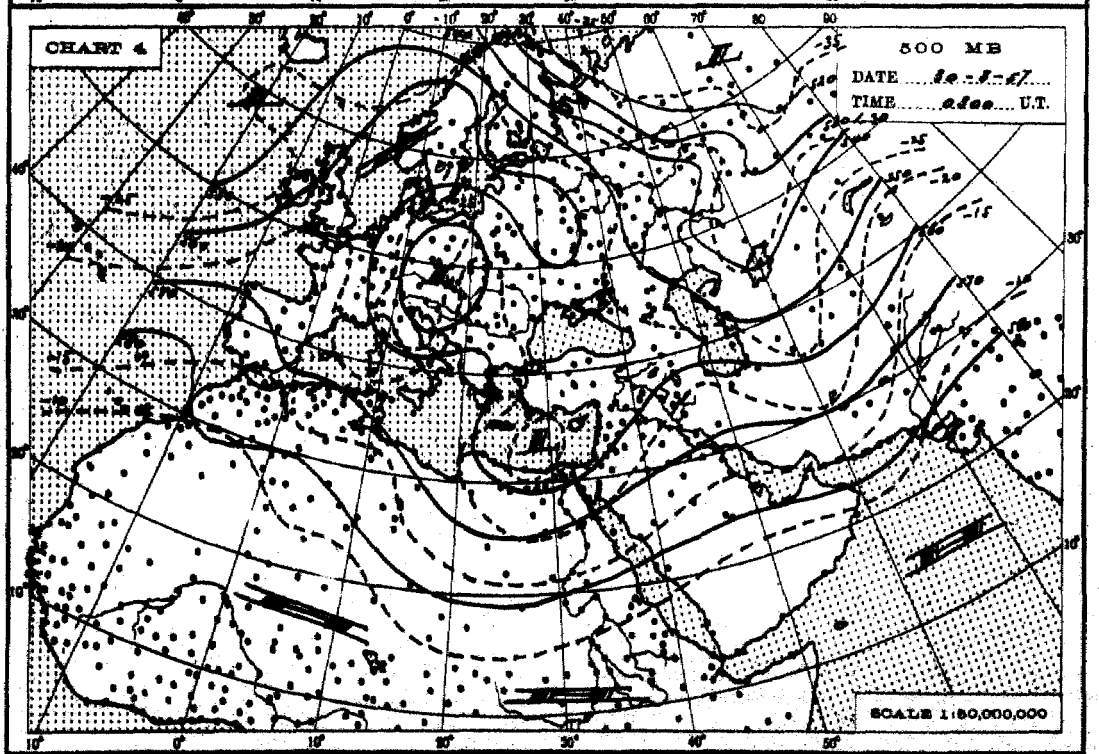
DATE 30-8-47
TIME 0300 U.T.
SCALE 1:50,000,000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500 MB
DATE 30-8-47
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ∴ Showers of Rain. ∴ Showers of Hail. ∴ Showers of Snow.

< Lightning. ⟍ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

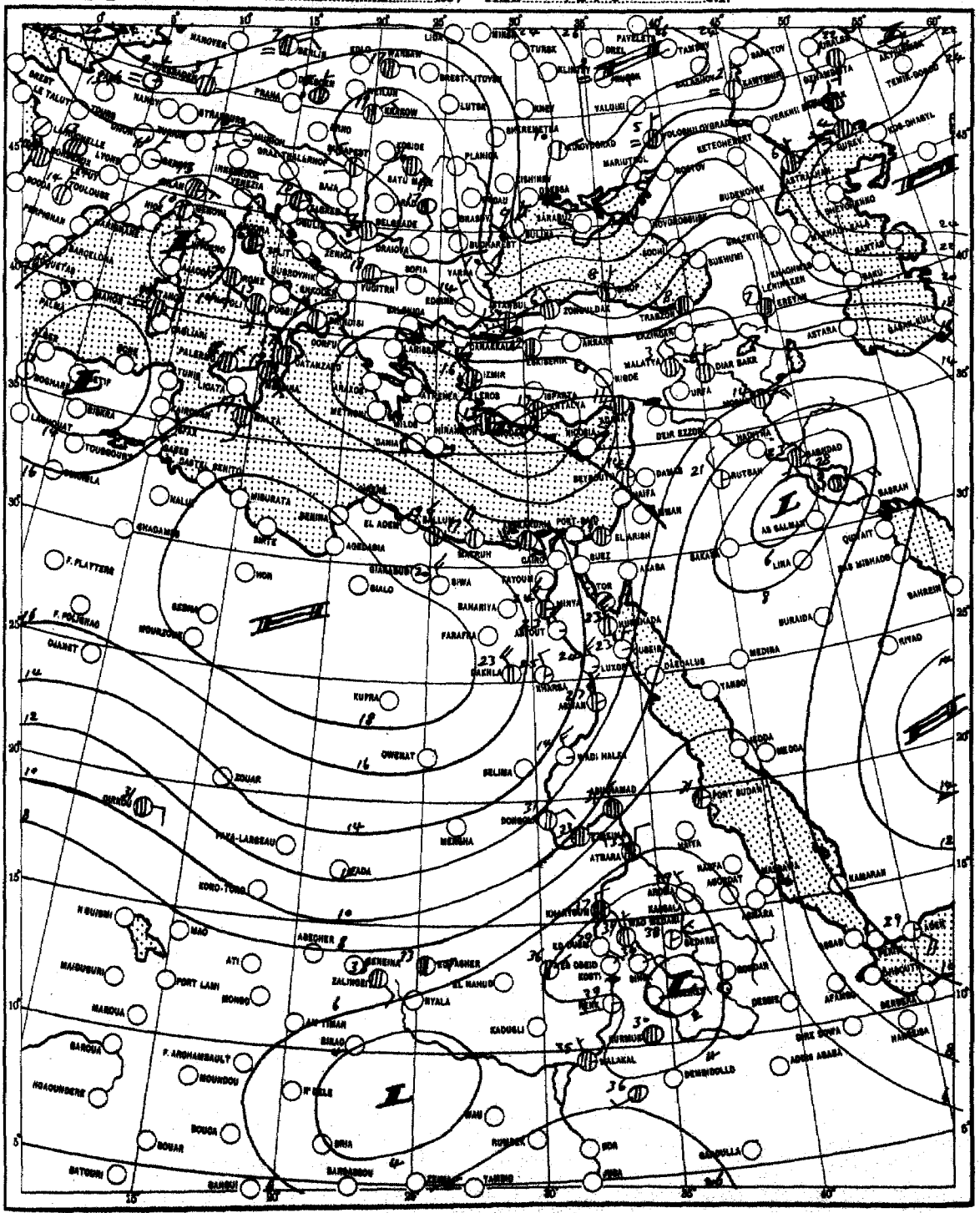
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 35 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

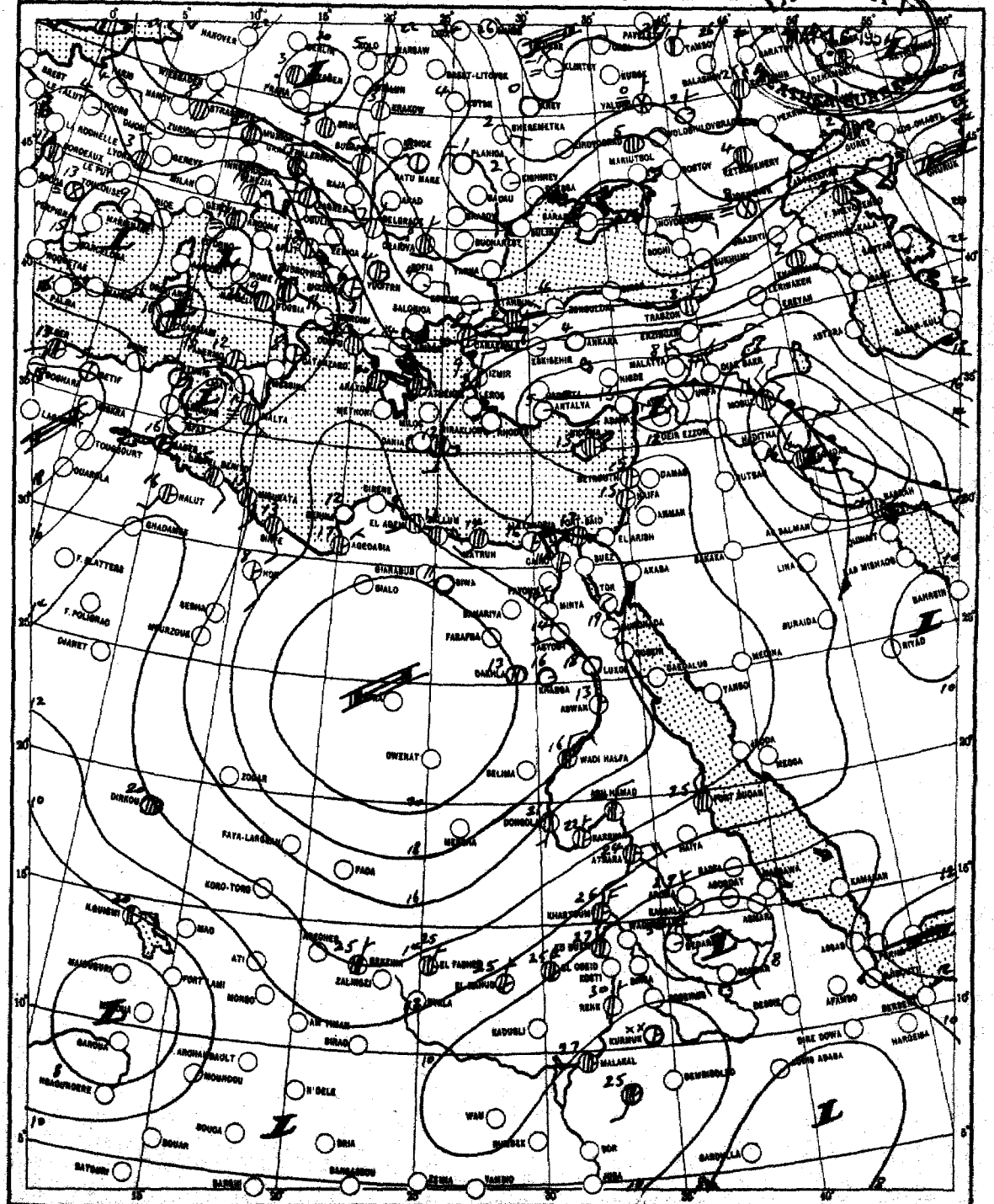
CHART 1 DATE 3 . . 3 1957 TIME 12 . . U.T.



SCALE 1:30,000,000

CHART 2 DATE 31 3 1907 TIME 1 a.m. U.T.

LIBRARY



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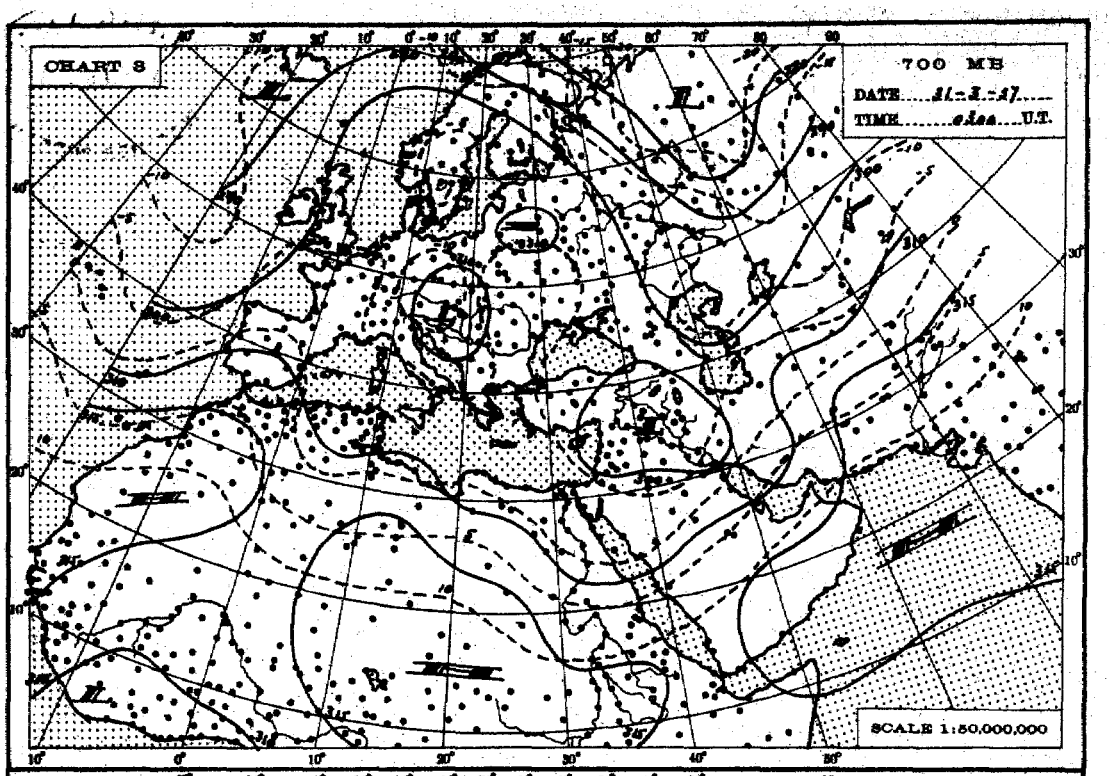
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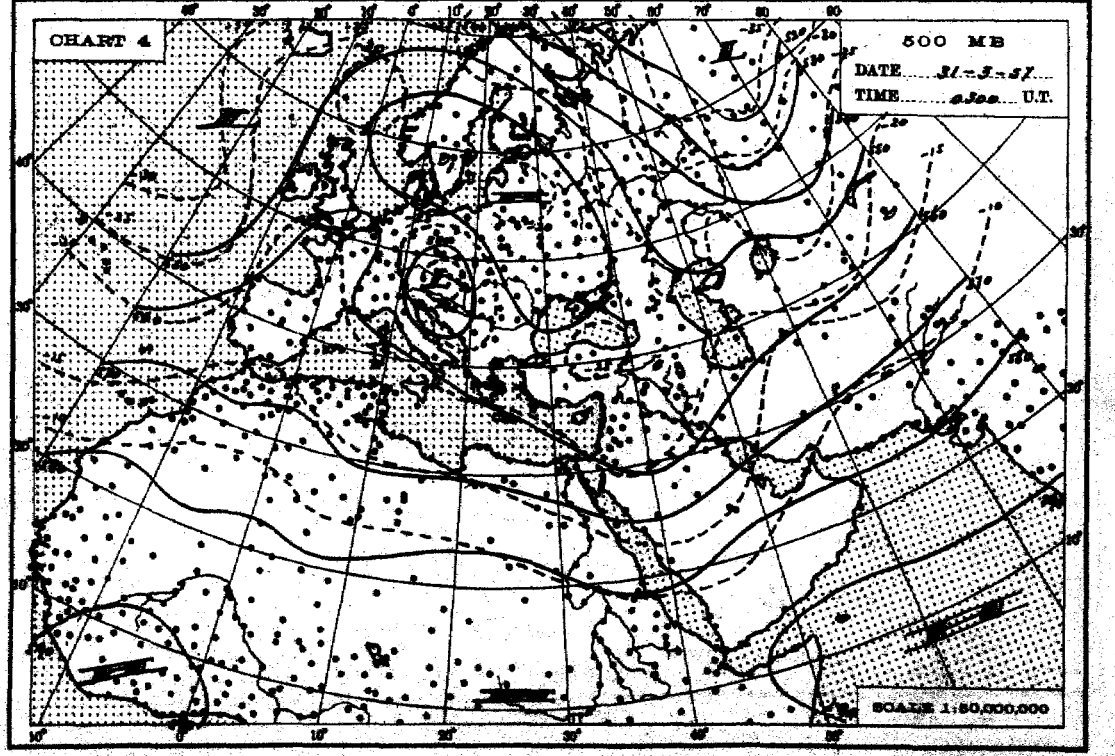
CHART 4
500 MB
DATE 31-3-37
TIME 0300 U.T.
SCALE 1:50,000,000

Egypt. Met. Dept

THE DAILY WEATHER REPORT [Chart]

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

March 1-31, 1957

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

- Rising sand.
- Sand or Duststorm.
- Mist.
- Fog.
- Haze.
- Drizzle.
- Rain.
- Showers of Rain.
- Showers of Hail.
- Showers of Snow.
- Lightning.
- Thunderstorm.
- Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 / 3 1957 TIME 12.0 U.T.

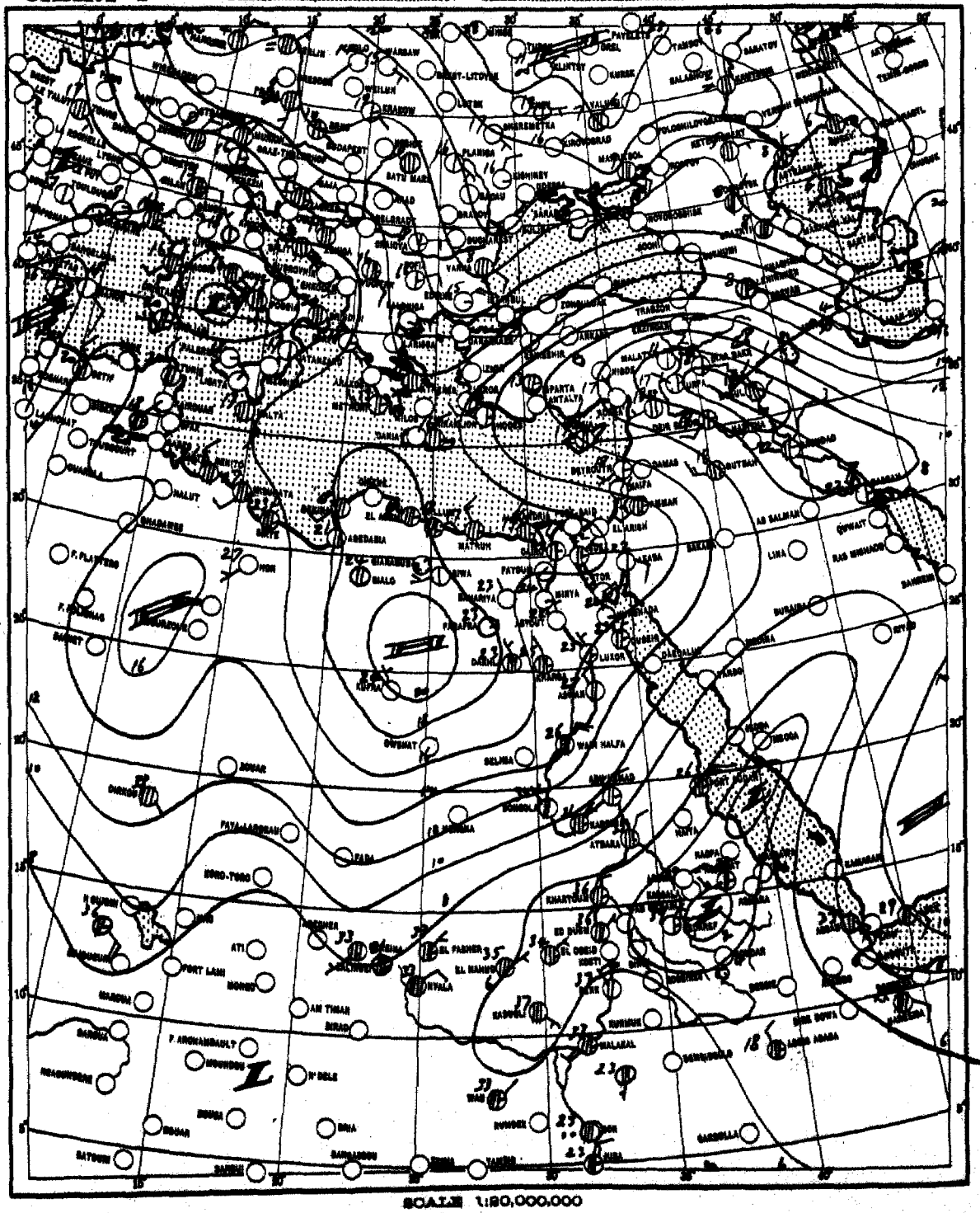

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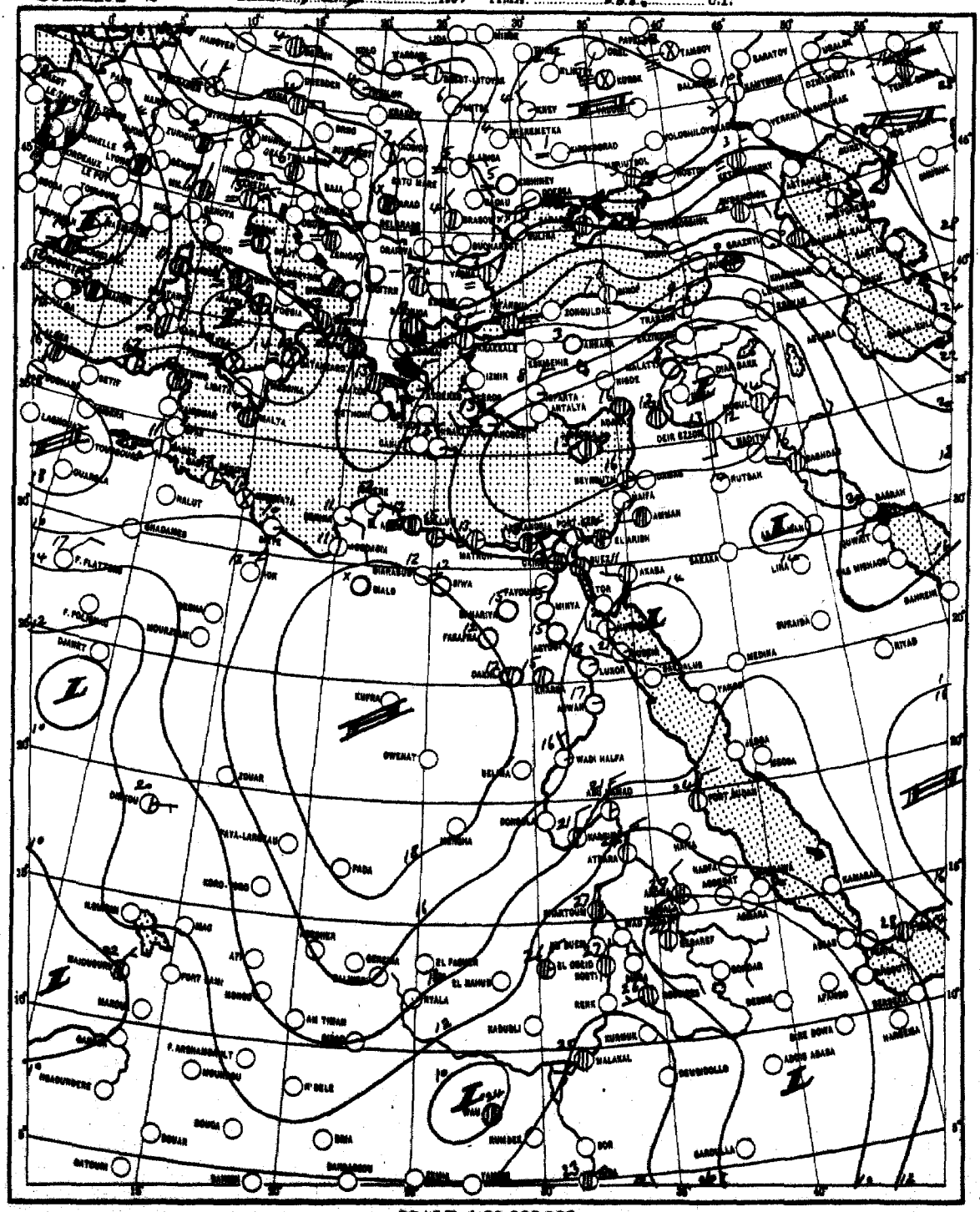
CHART 2 DATE ..../..../.....1967 TIME .....06.....U.T.



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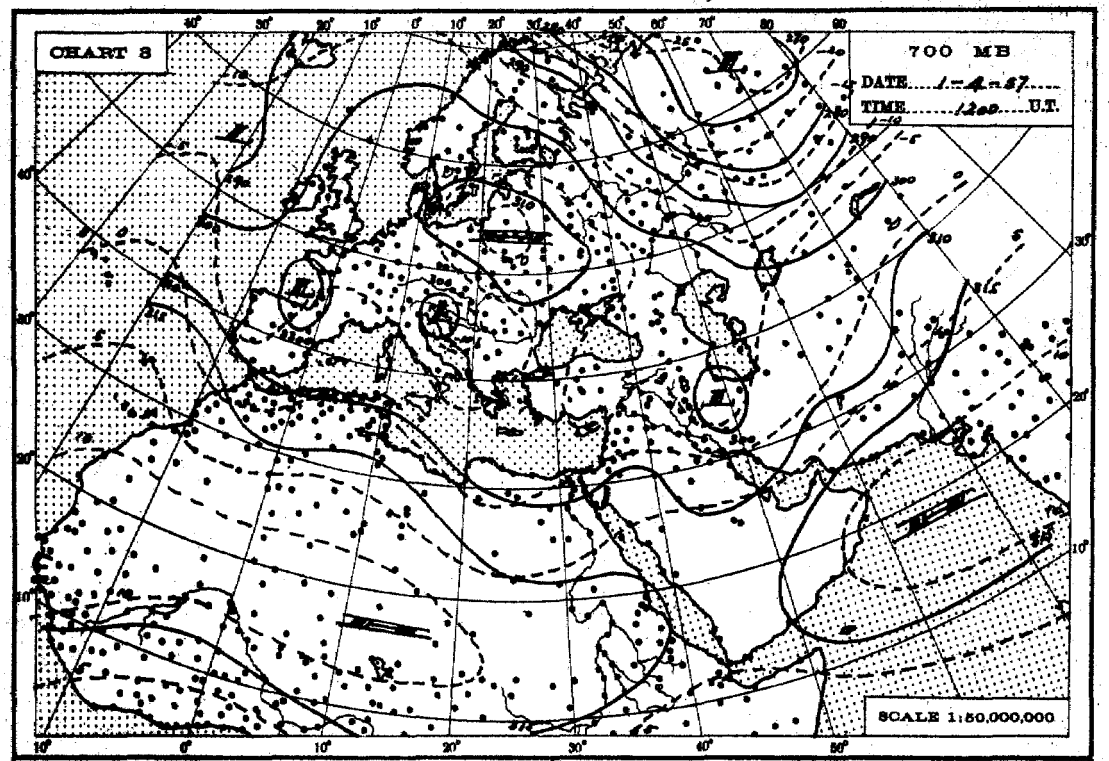
CHART 3
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DATE 1-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

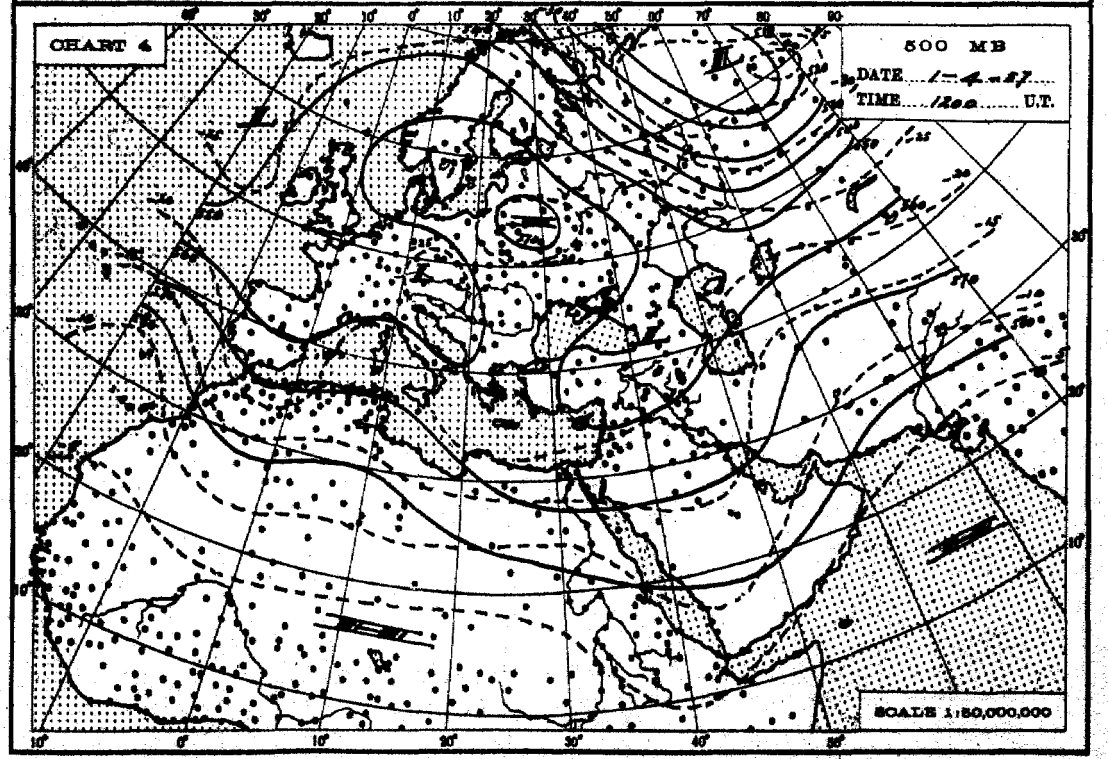
CHART 4
500 MB
DATE 1-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.
Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.
Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
" " above " " " " above " "
Cold " at " "
" " above " "
Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 35 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

LIBRARY
WEATHER BUREAU

CHART 1 DATE ... 1957 TIME ... U.T.

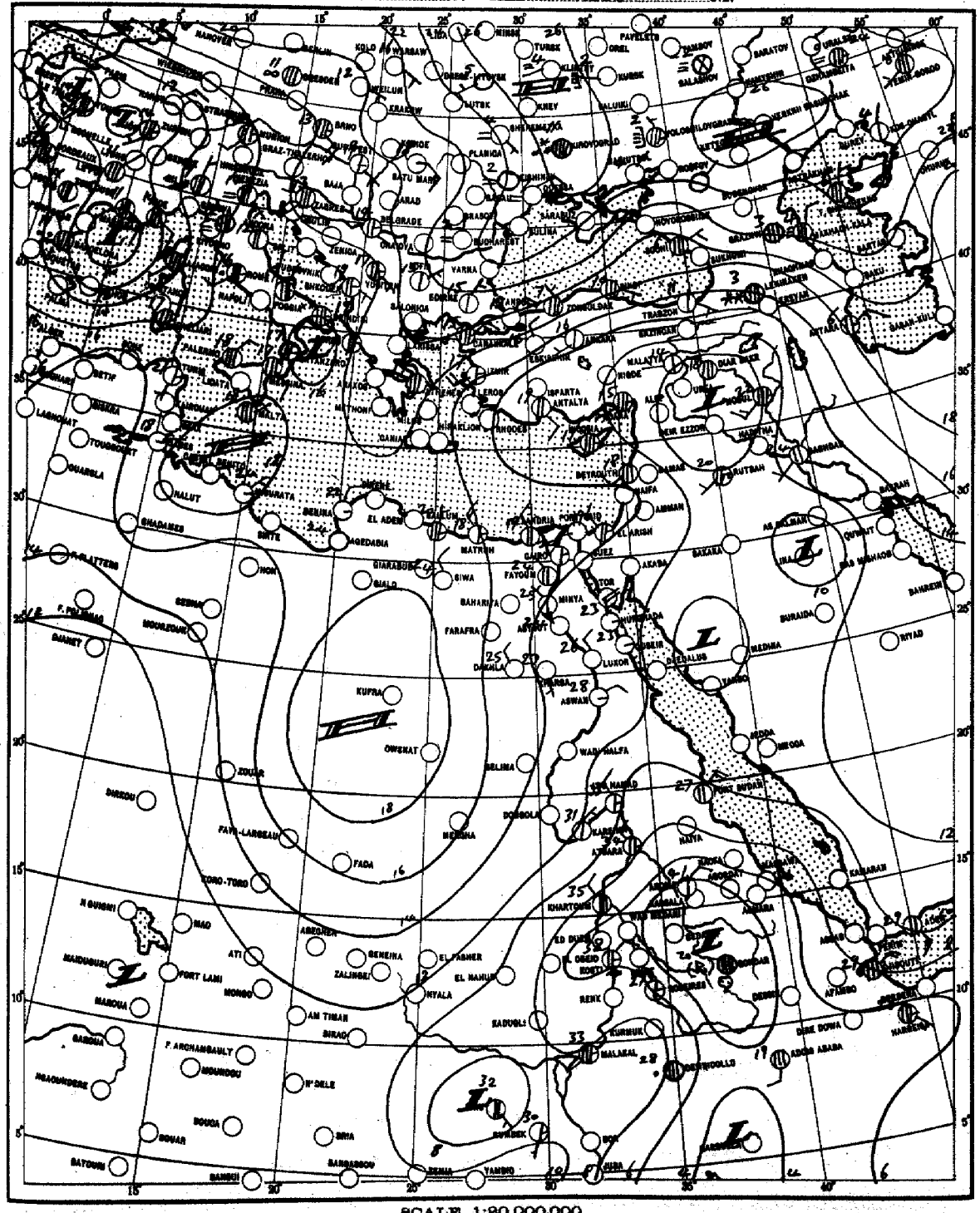

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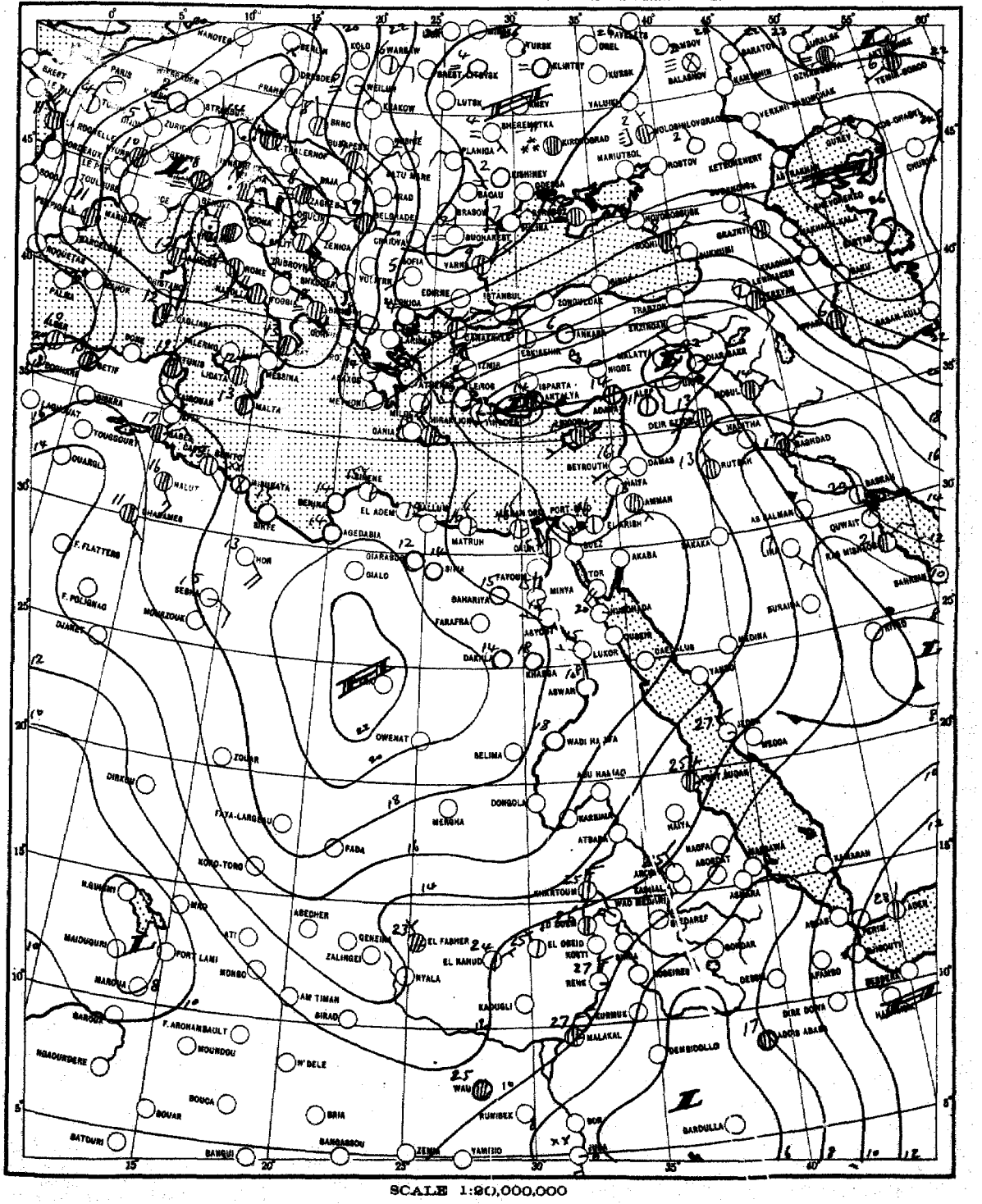
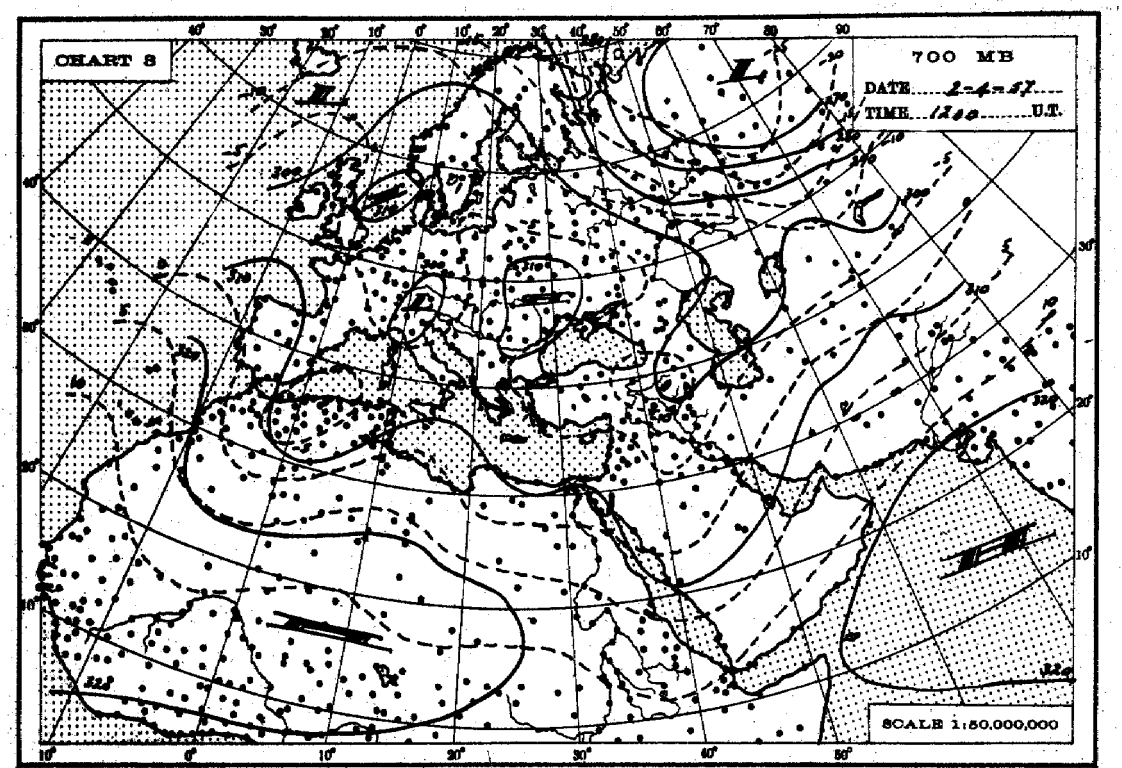
CHART 2 DATE 2 6 1957 TIME 0600 U.T.

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DATE 2-4-57
TIME 1200 U.T.
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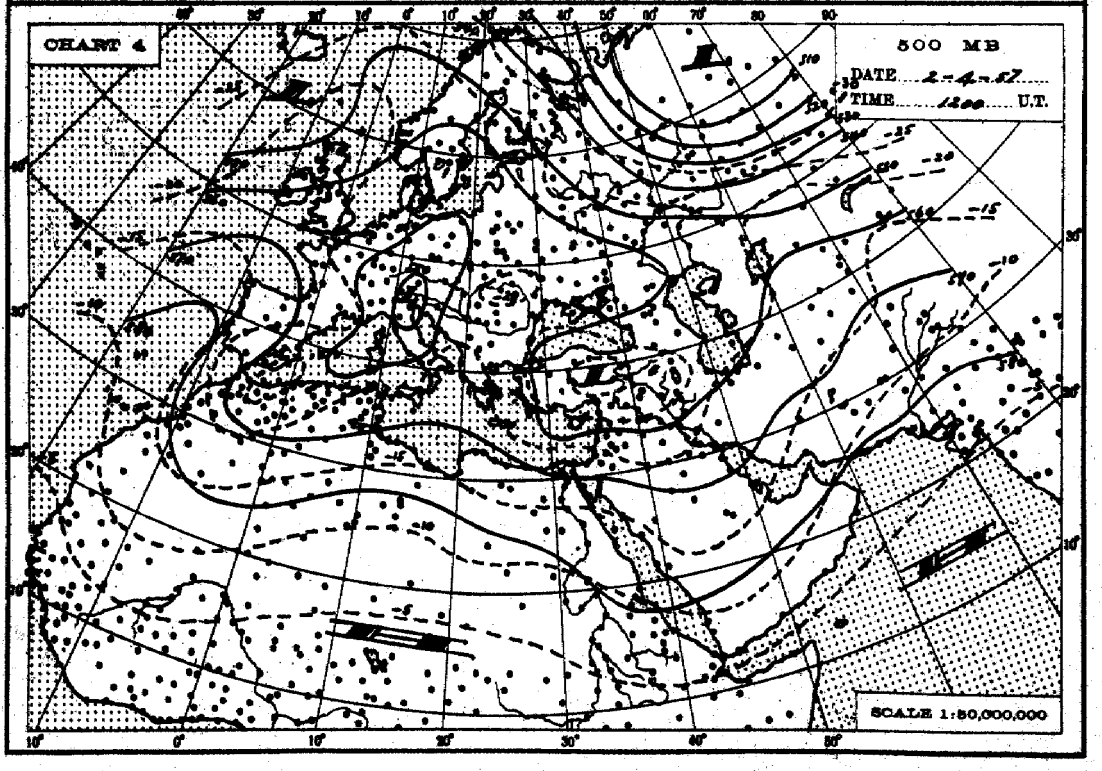


CHART 4
500 MB
DATE 2-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	◍	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-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).

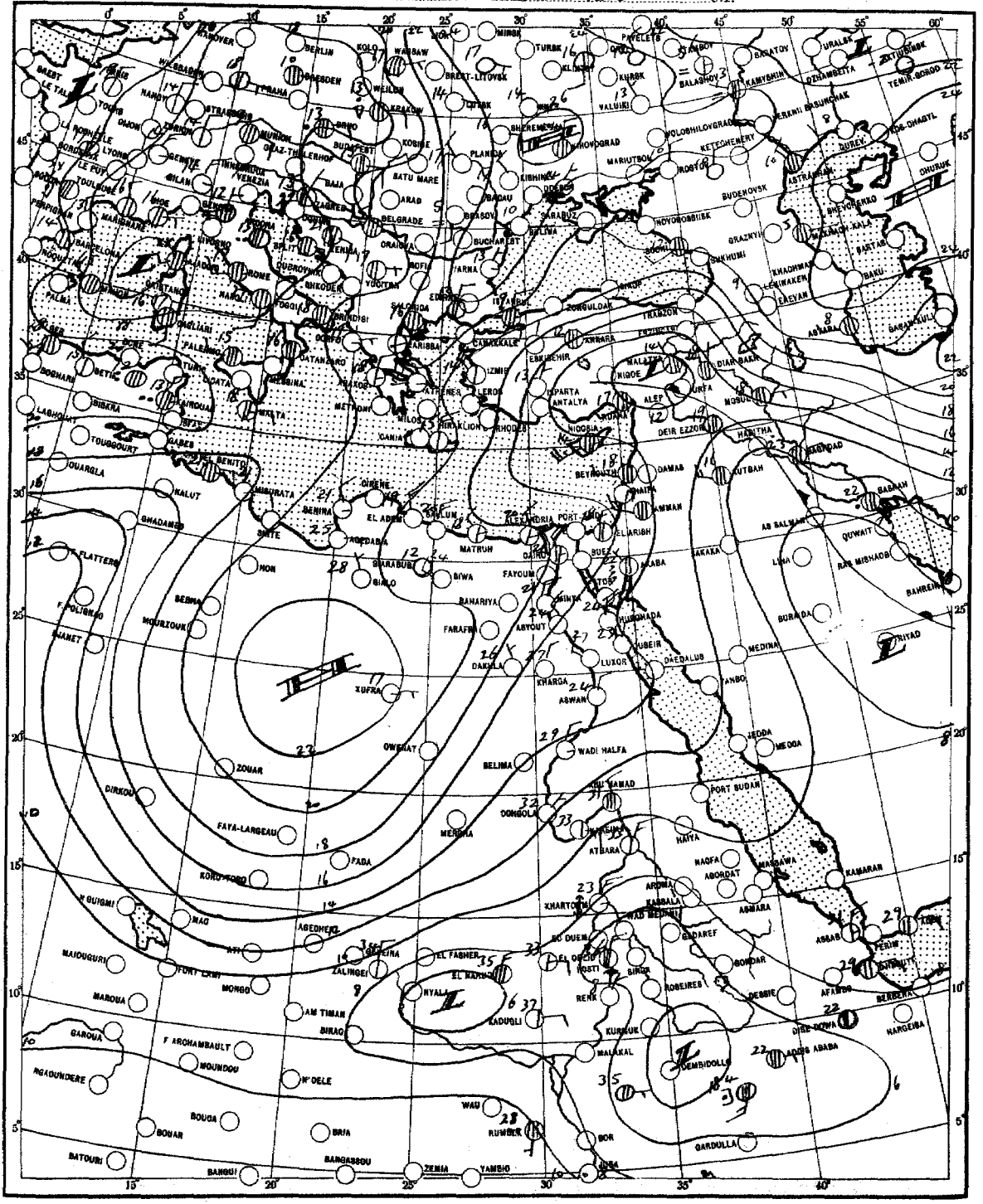
Isotherms " " " 5° C. (Broken lines).

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.	

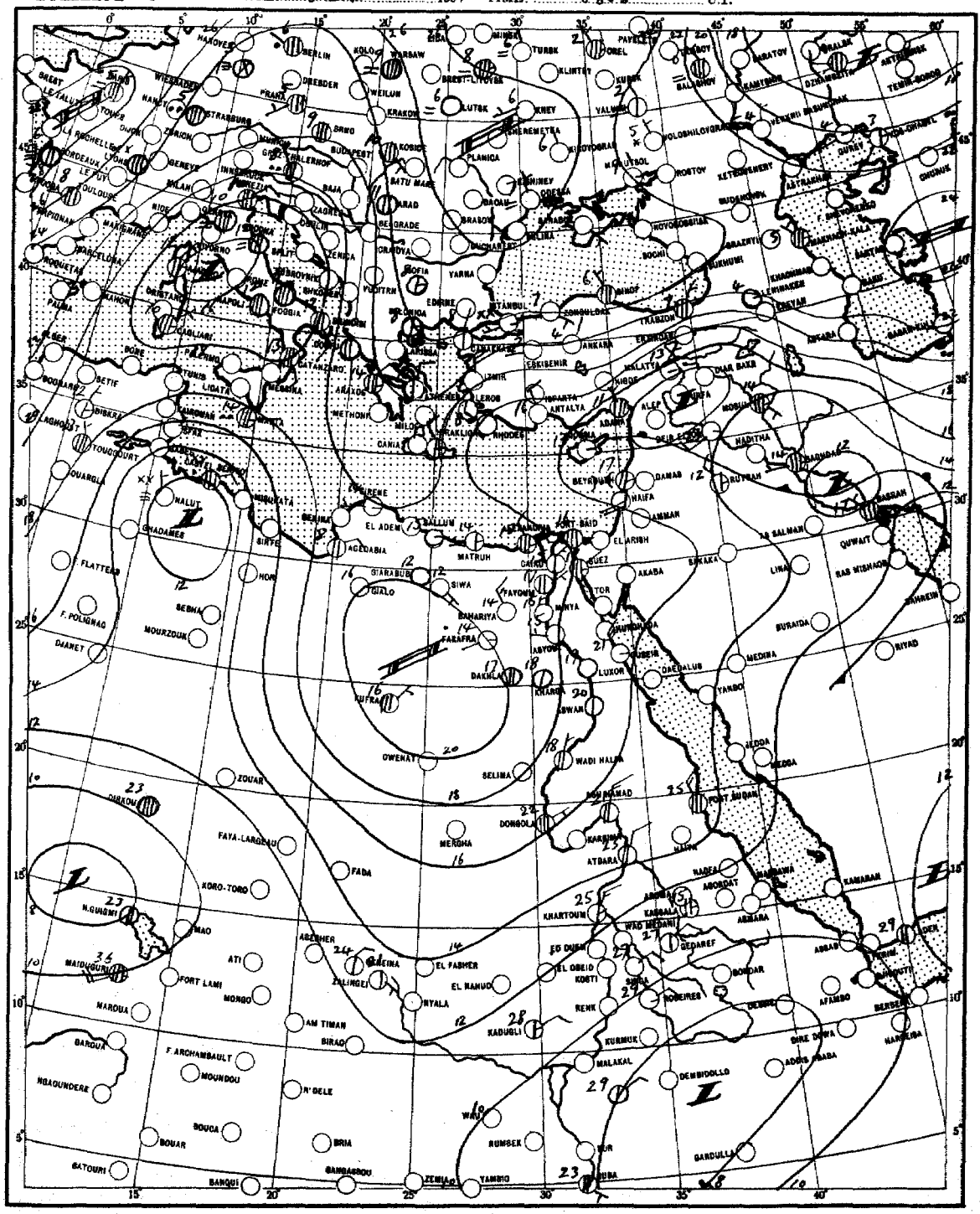
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 - 4 1957 TIME 12:00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 3 Apr 1957 TIME 0600 U.T.



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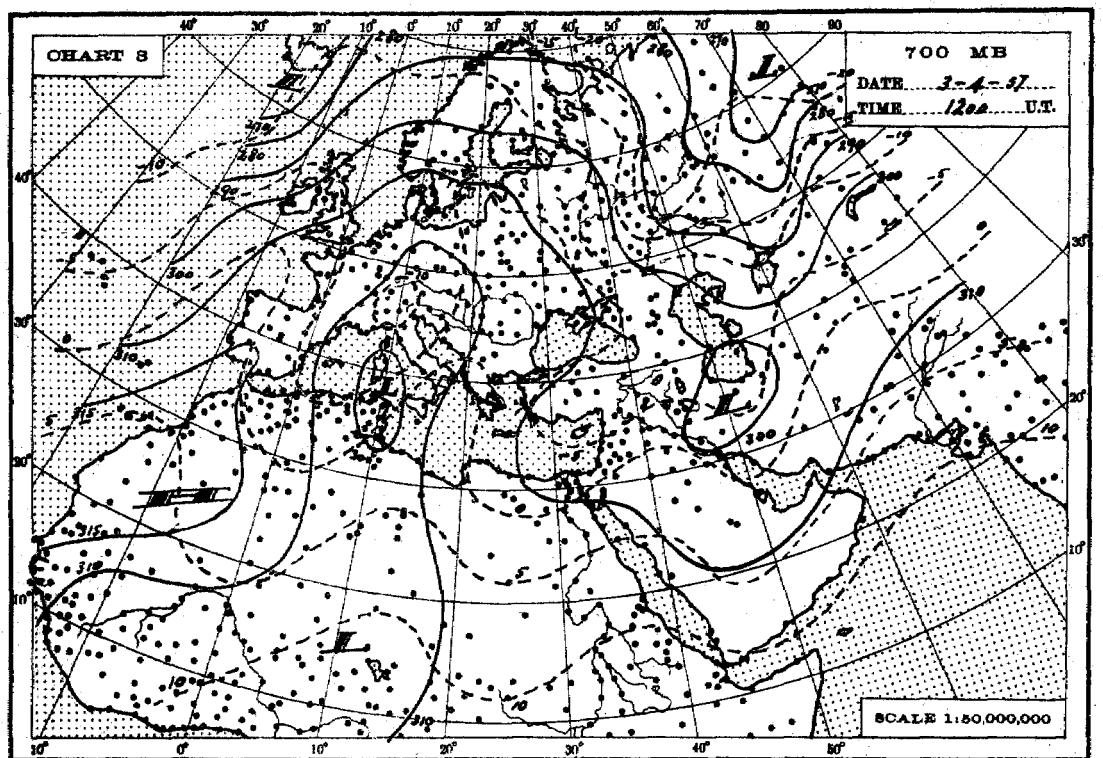
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DATE 3-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

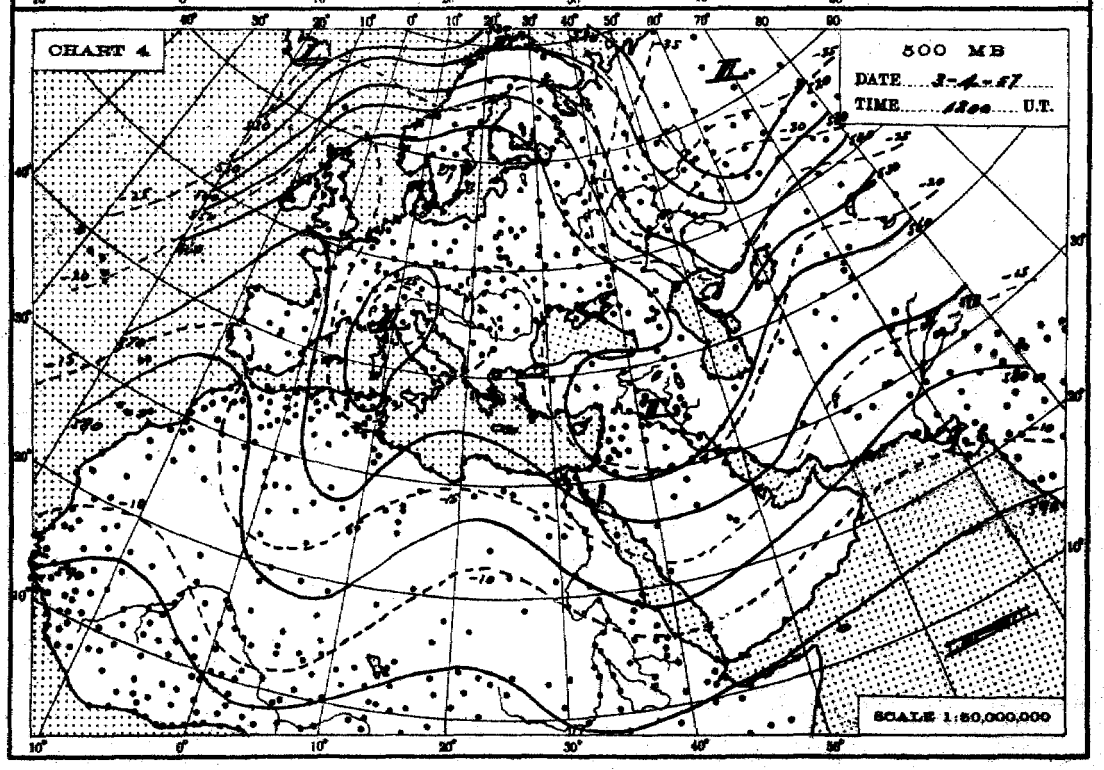
CHART 4
500 MB
DATE 3-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M: S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ● sky 6/8 covered.

● sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⸗ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ⛆ Showers of Rain. ⛈ Showers of Hail. ⛇ Showers of Snow.

< Lightning. ⸠ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 4 1957 TIME 12 a.m. U.T.

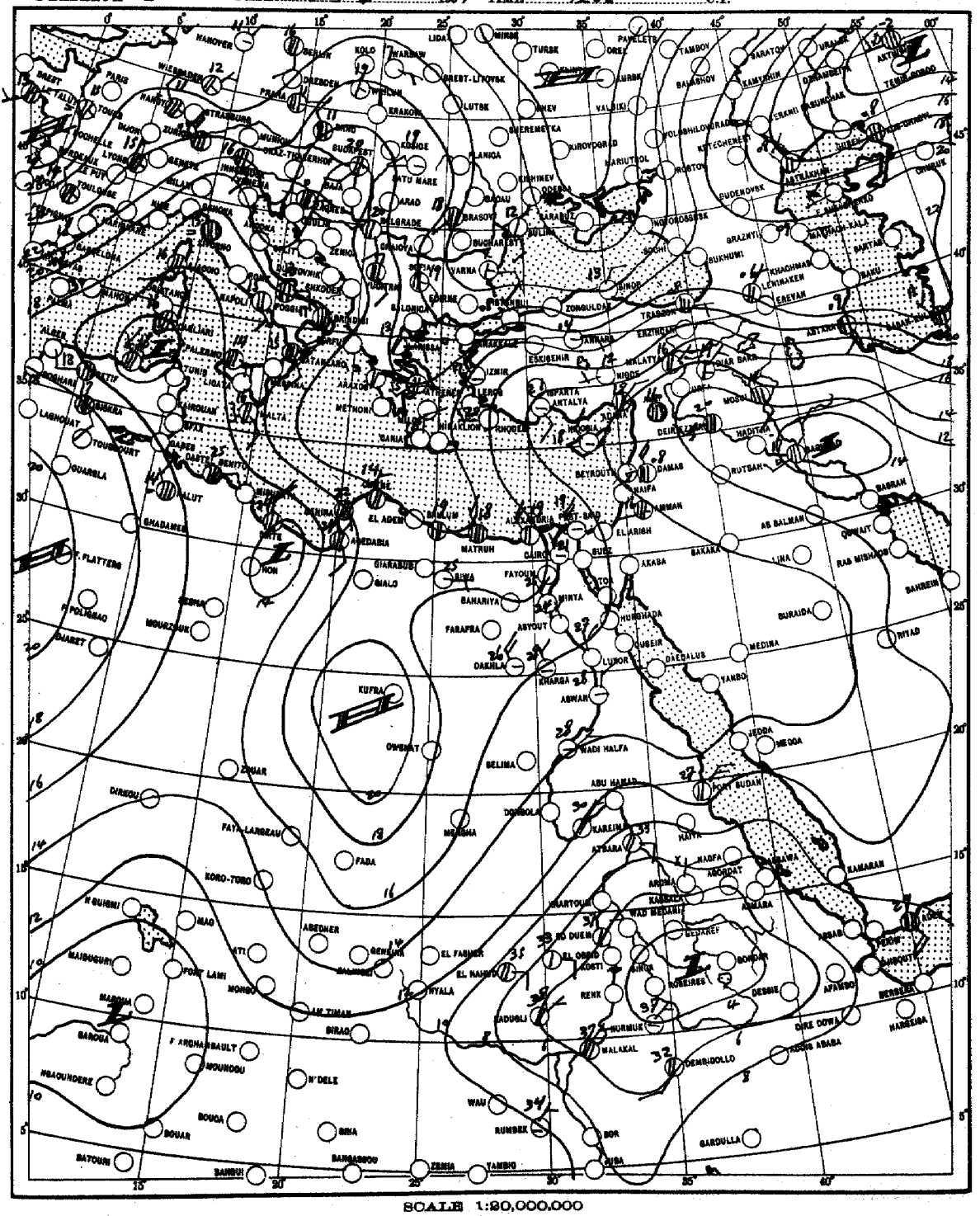

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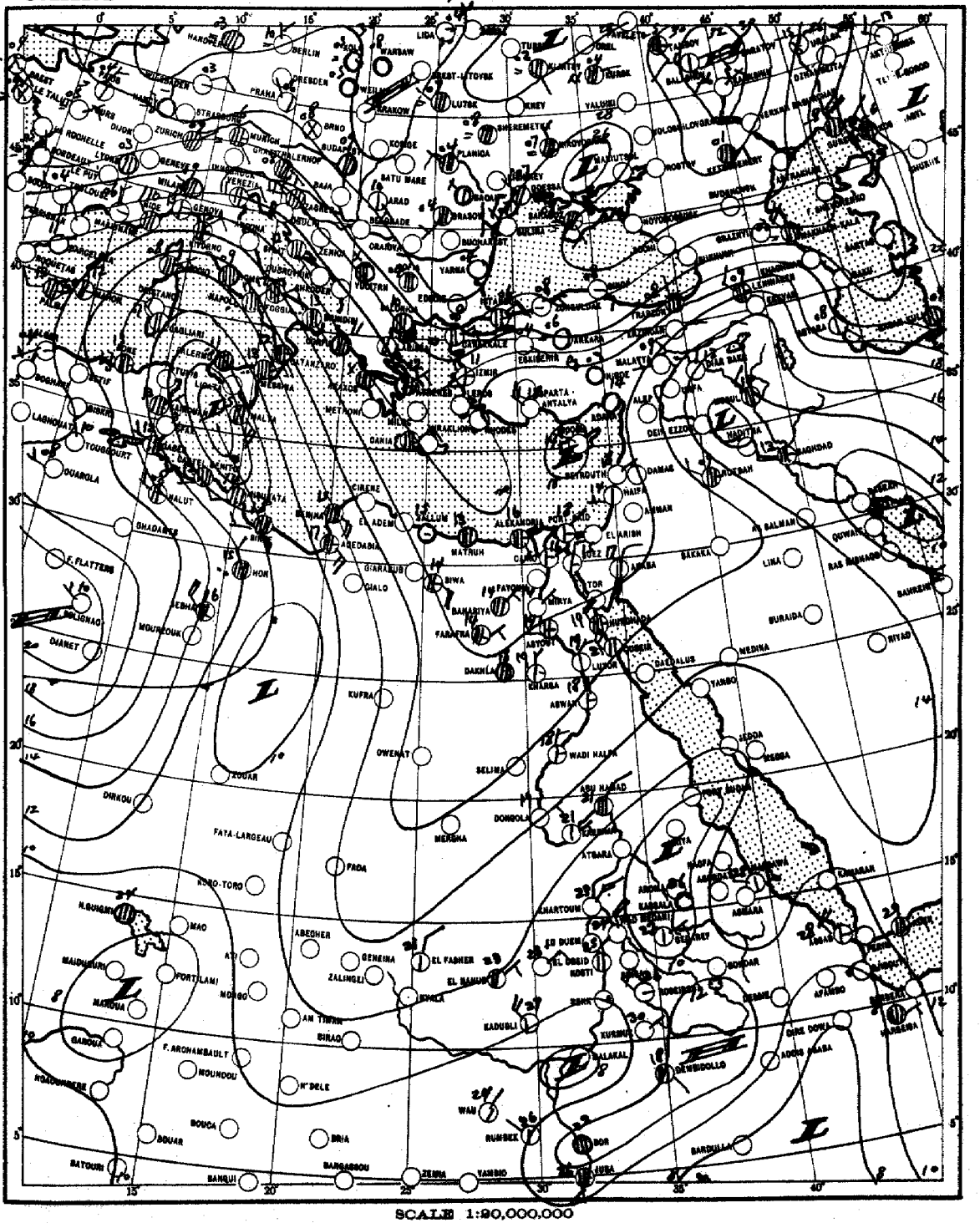
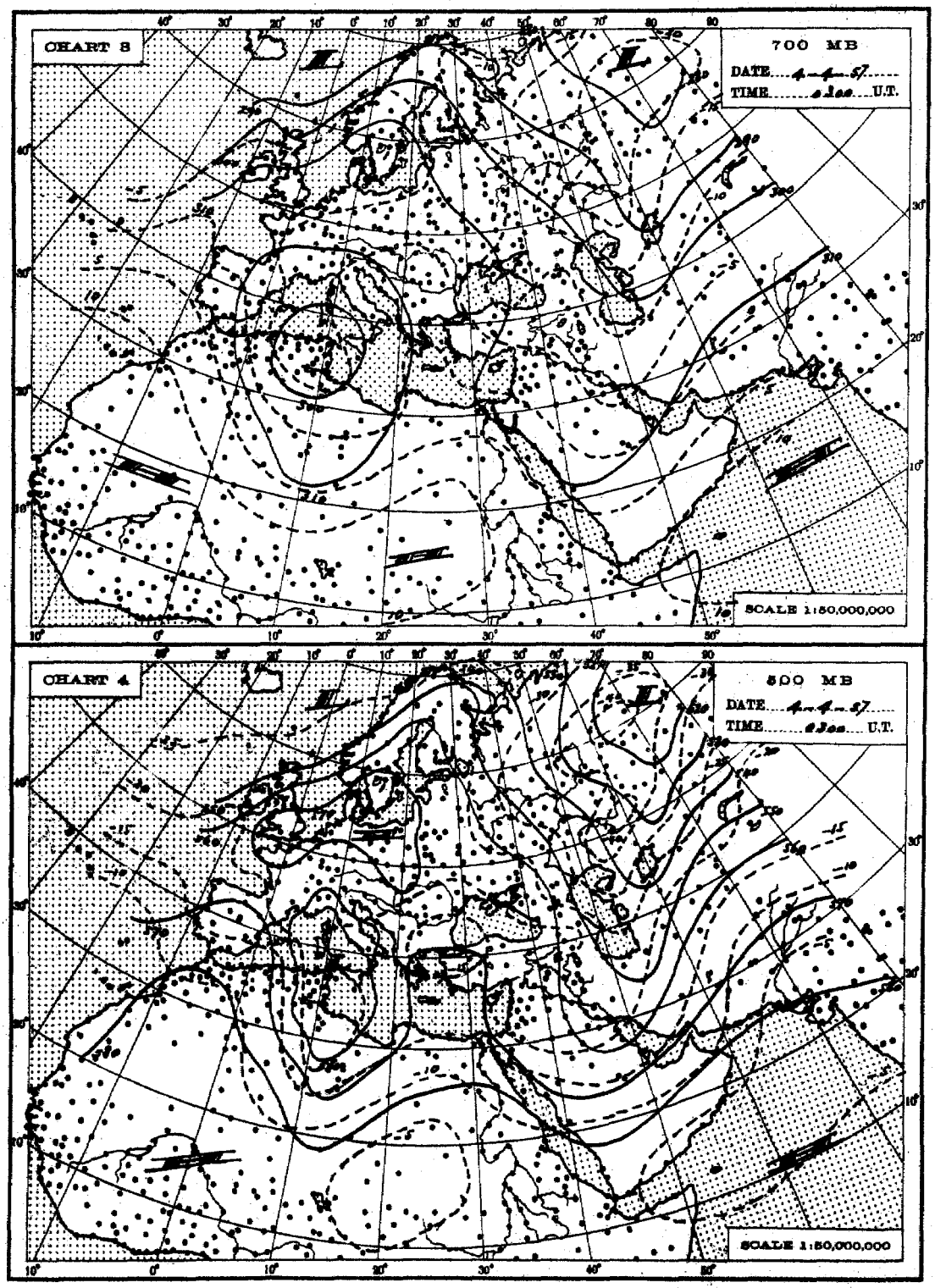
CHART 2 DATE 4 — 4 — 1957 TIME 0600 U.T.



SCALE 1:20,000,000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700 MB
DATE 4-4-57
TIME 0100 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 4-4-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M: S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 4 1957 TIME 1200 U.T.

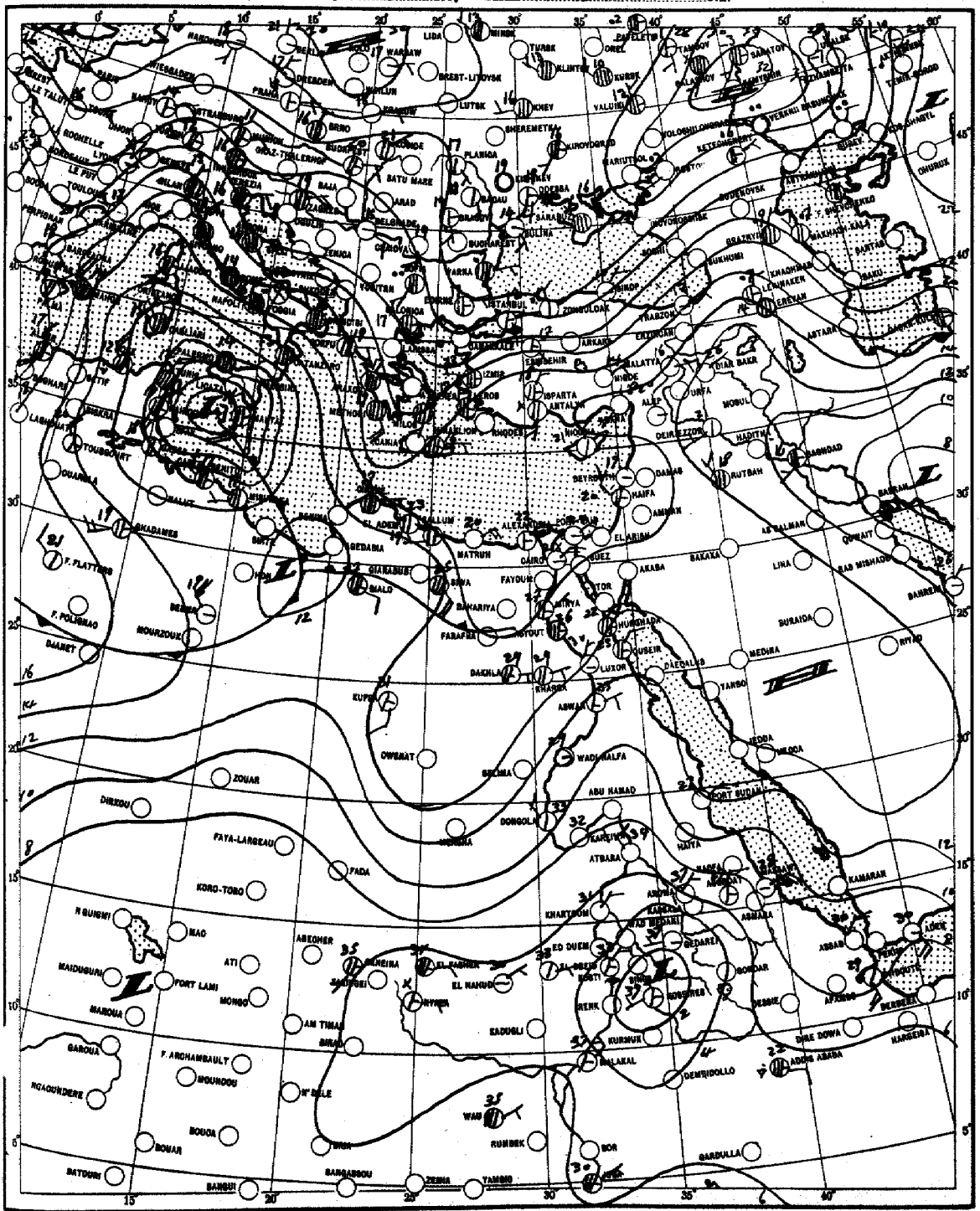

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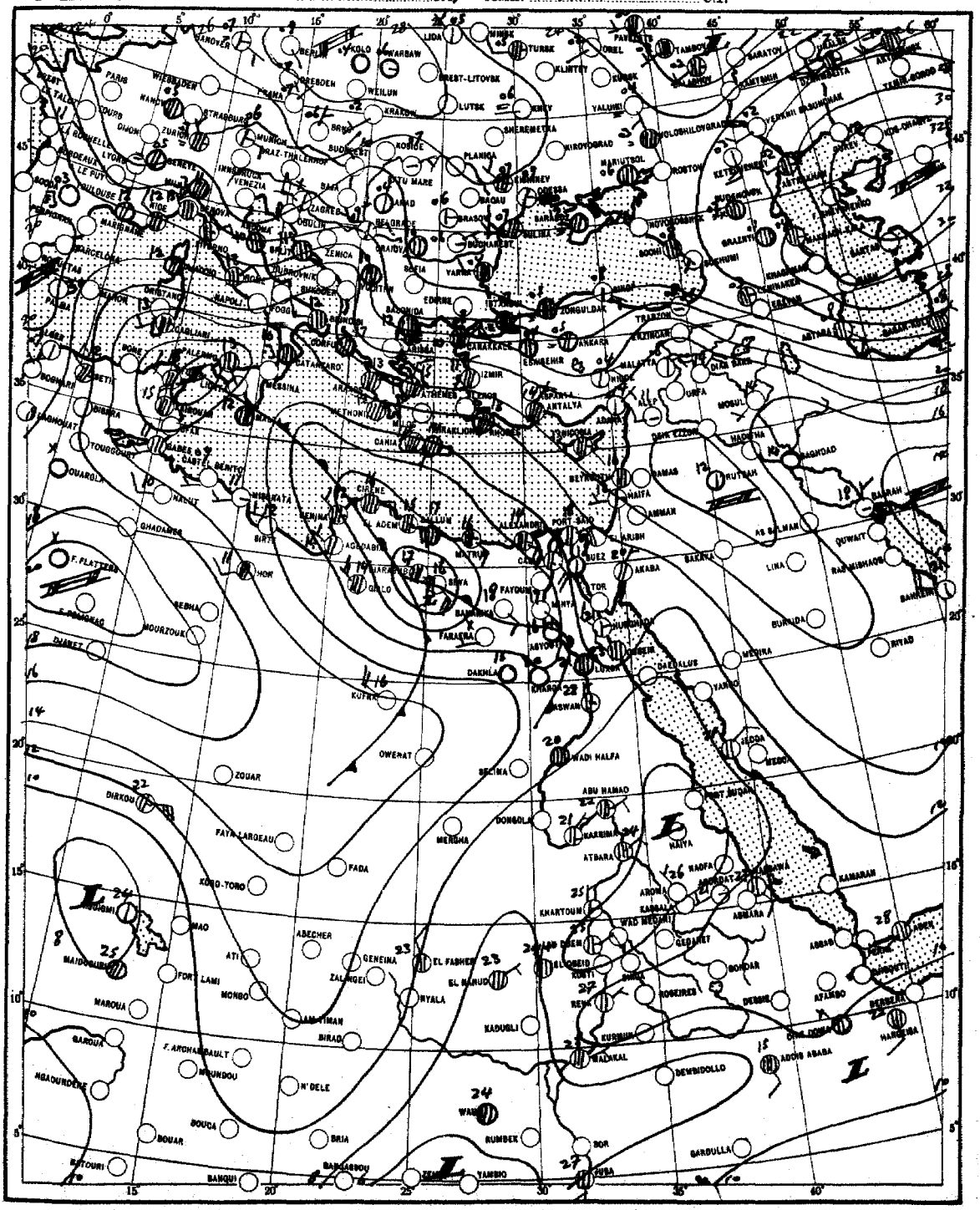
CHART 2 DATE 5. 4 1963 TIME 0600 U.T.



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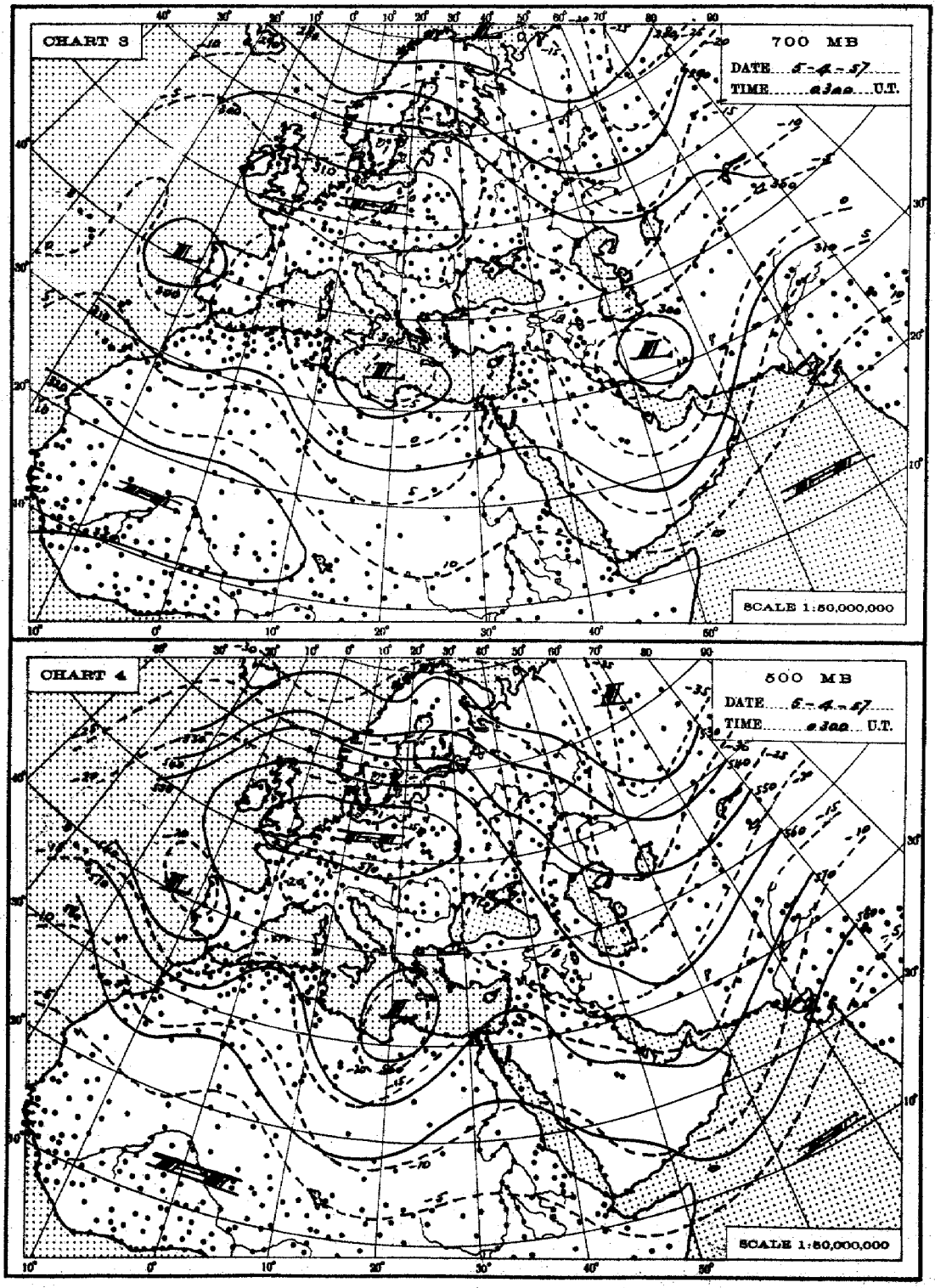
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700 MB
DATE 6-4-57
TIME 0300 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 6-4-57
TIME 0300 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∀	Showers of Rain.	∀	Showers of Hail.	∀	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

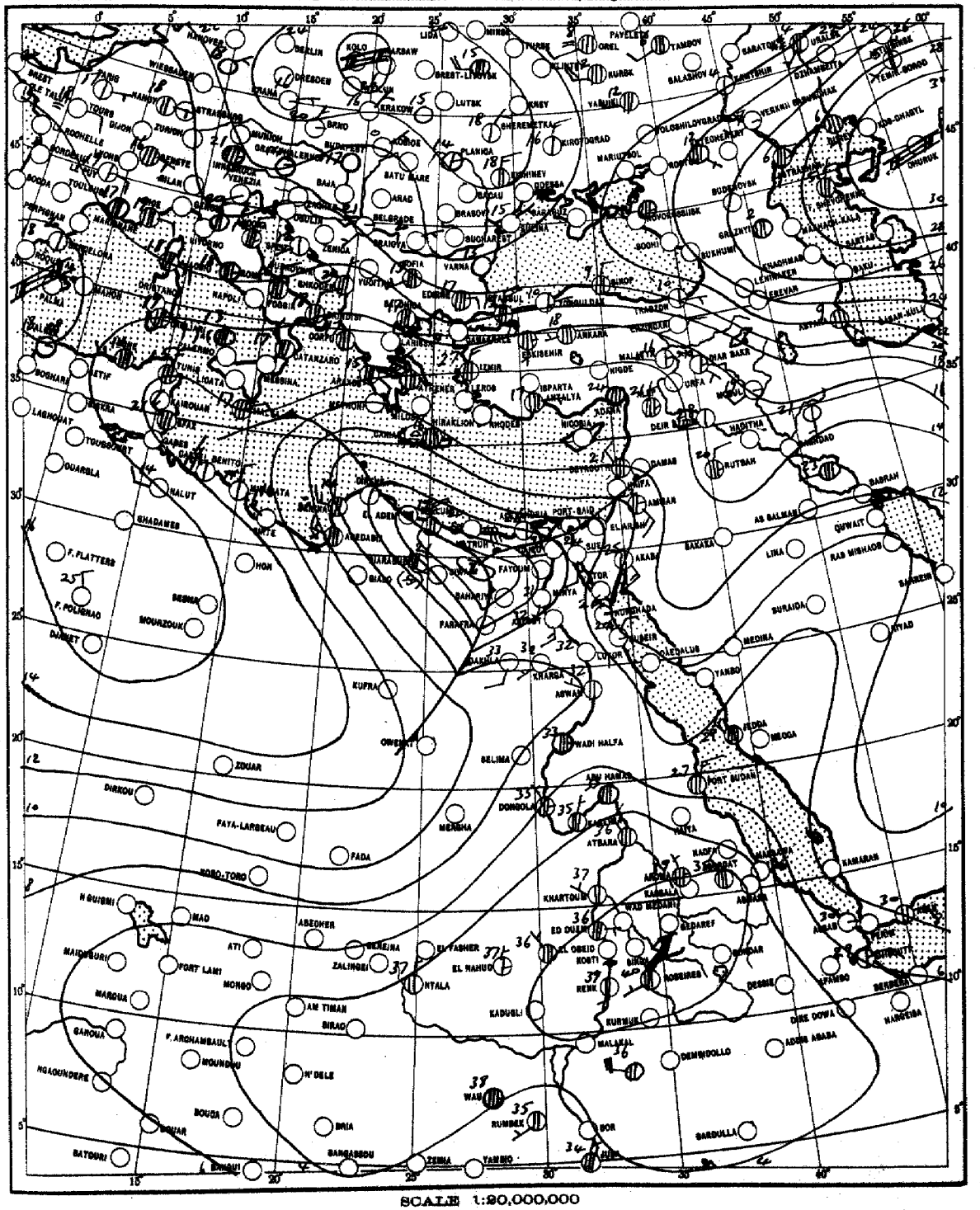
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 6 1957 TIME 12 U.T.



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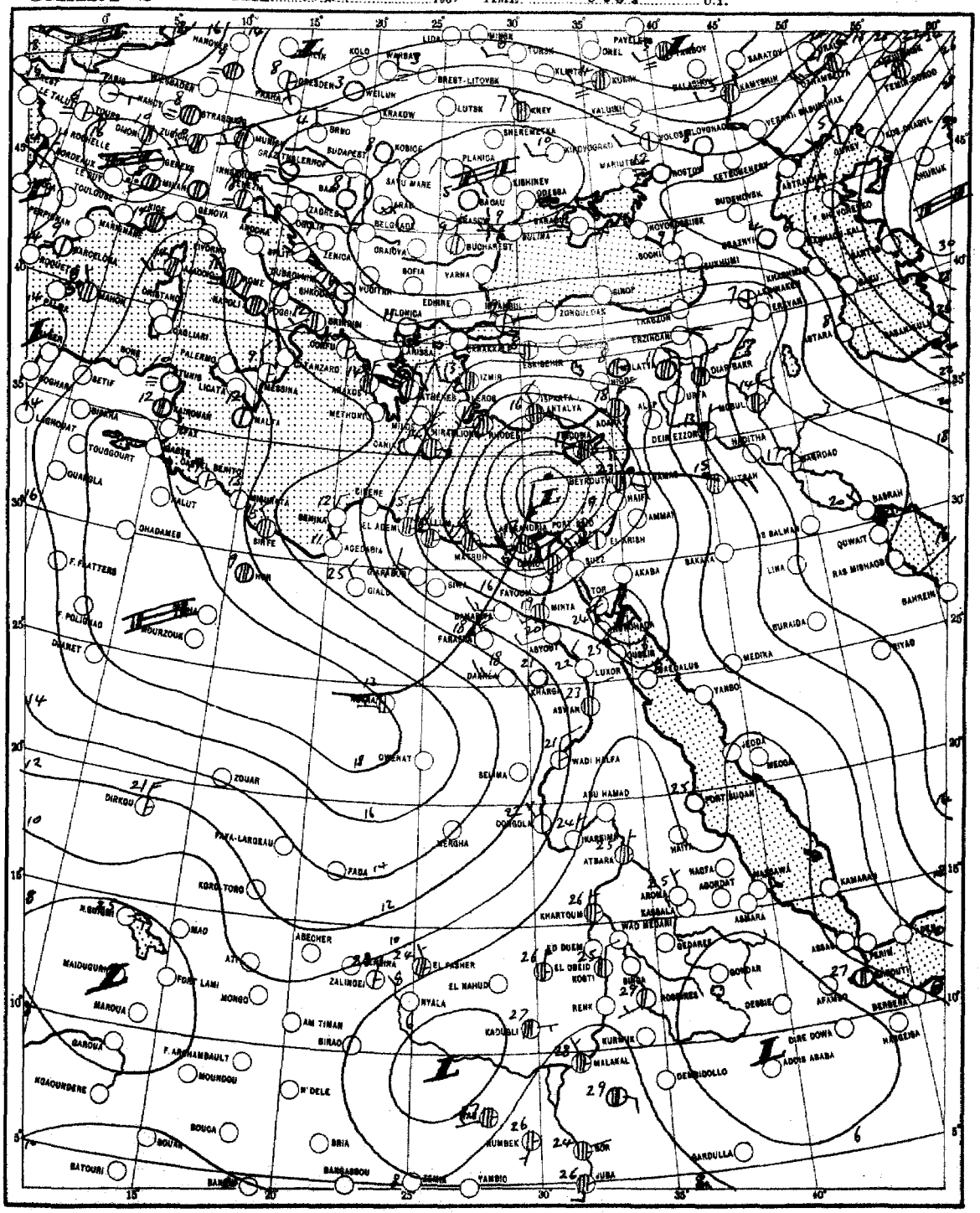

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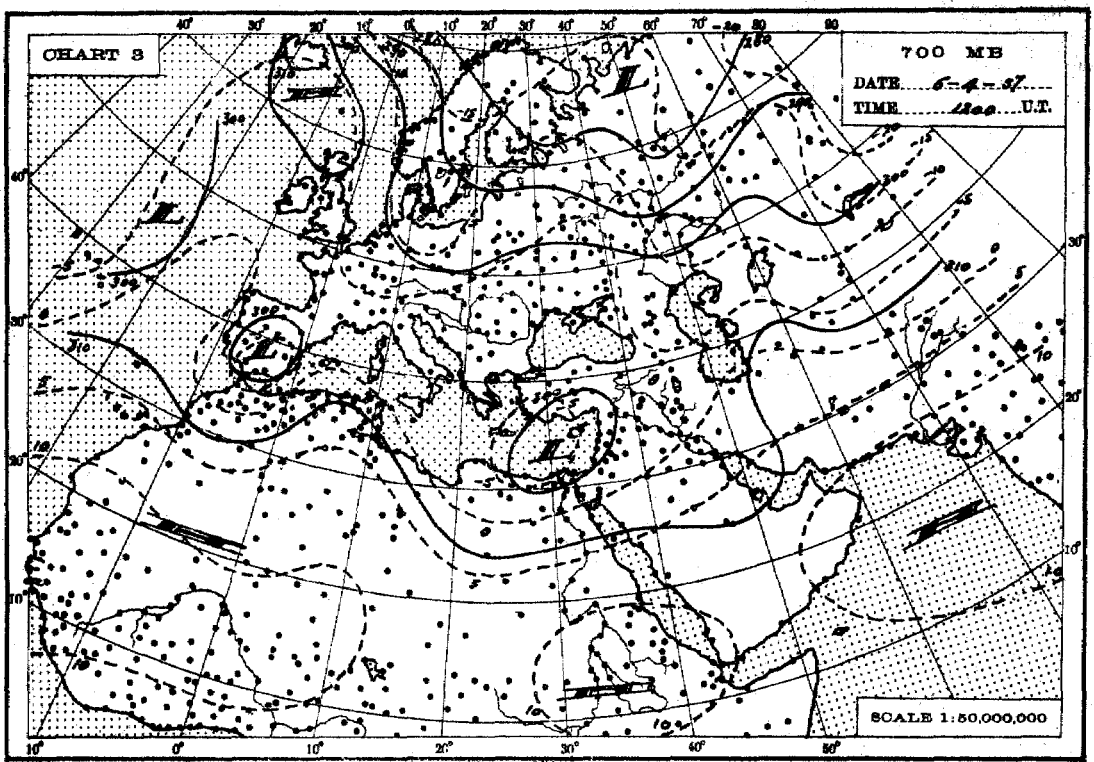
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TIME 1200 U.T.
SCALE 1:50,000,000

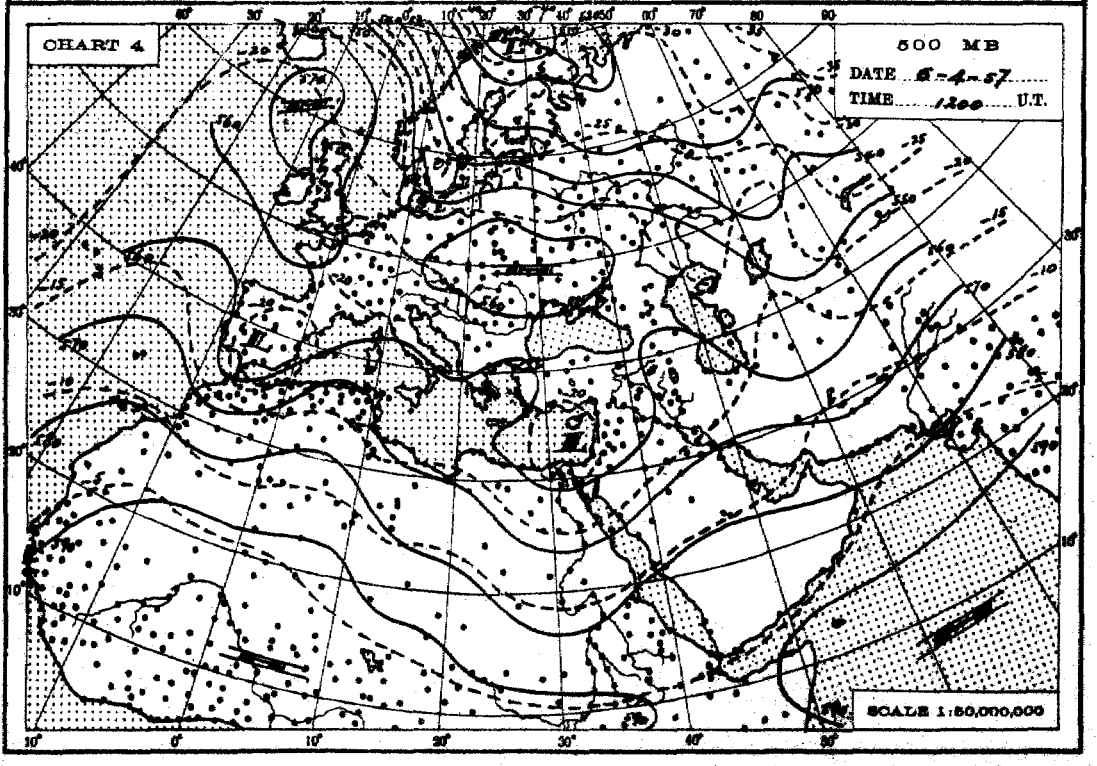
CHART 4
500 MB
DATE 6-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 4 1957 TIME 12 00 U.T.

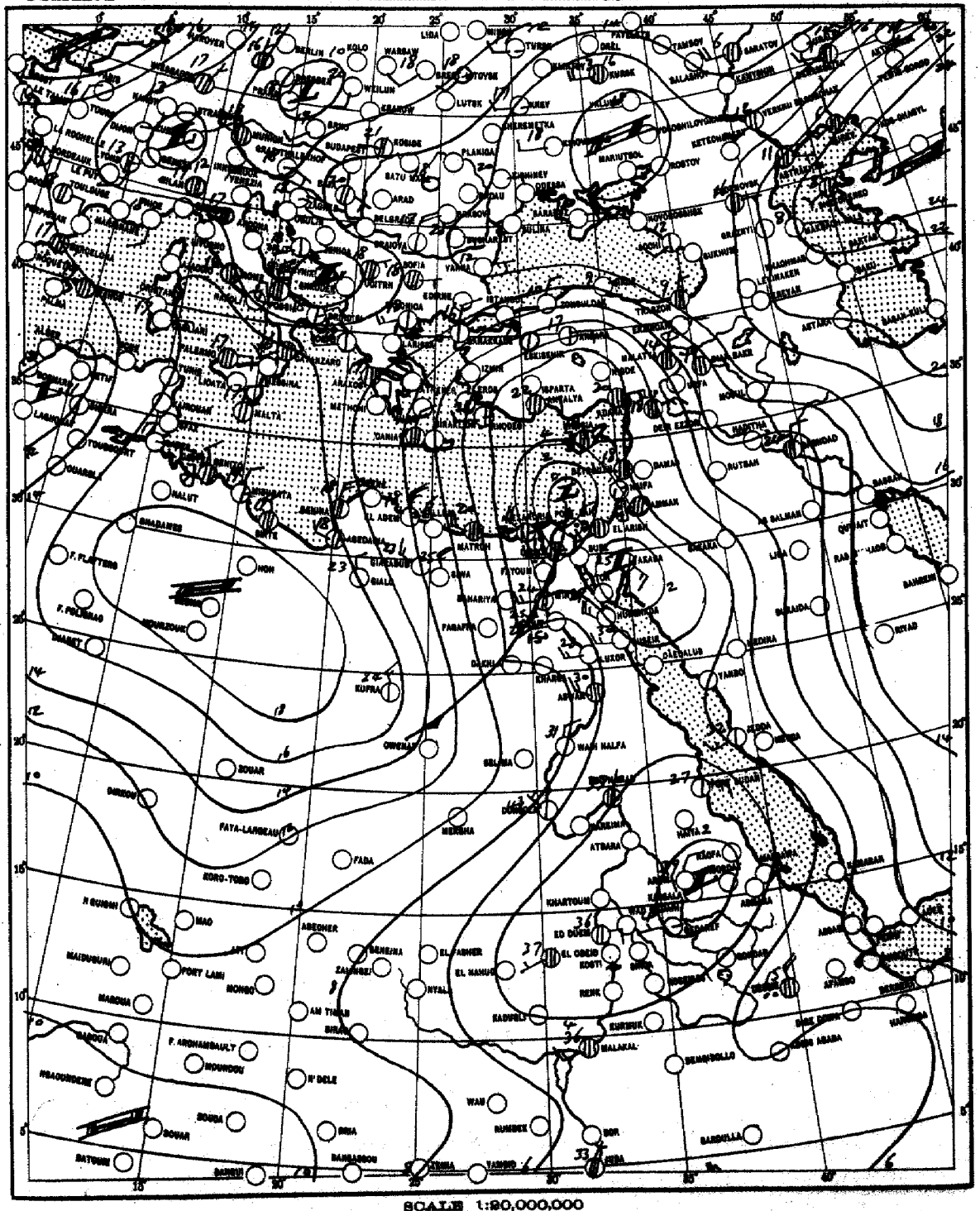

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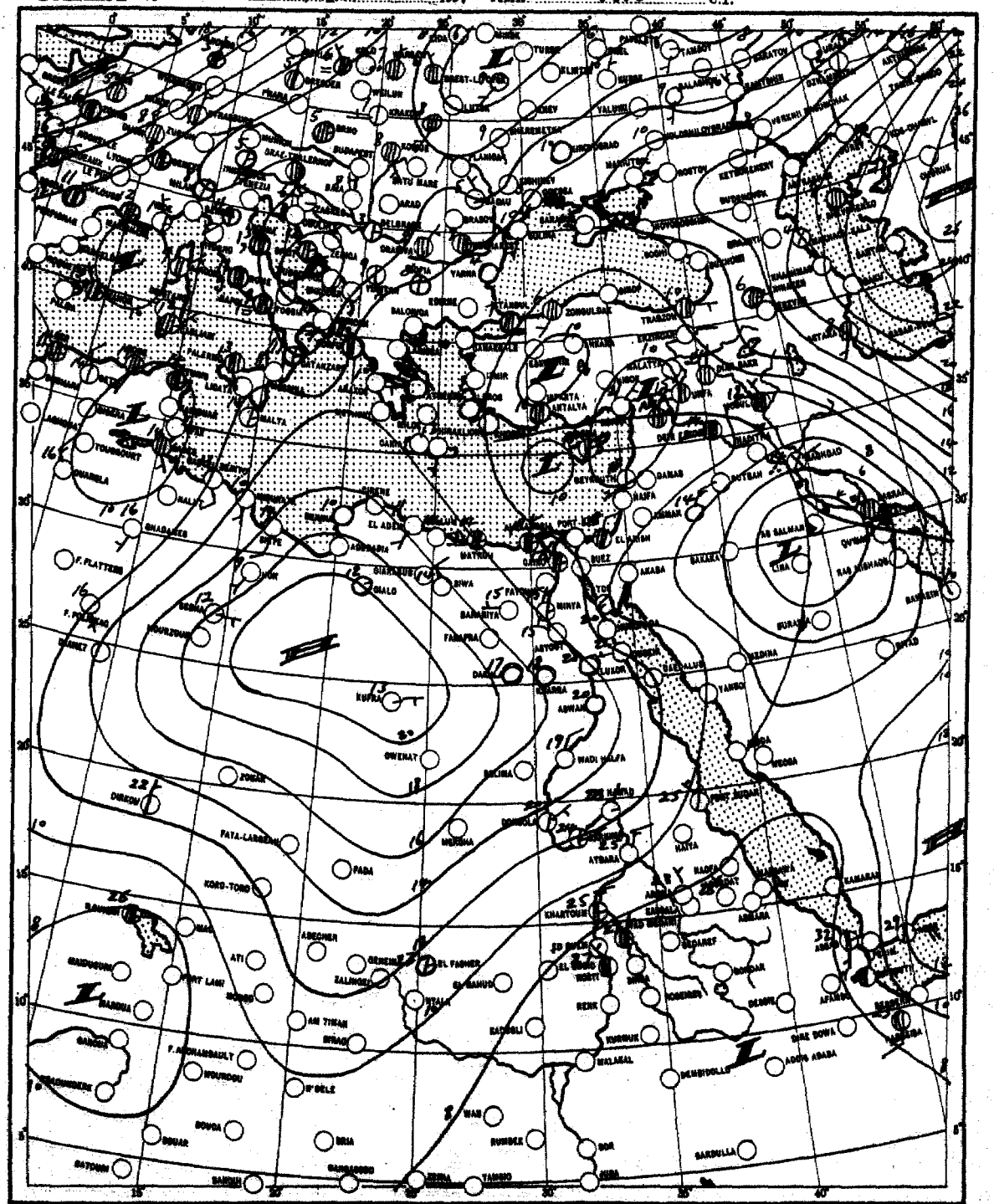
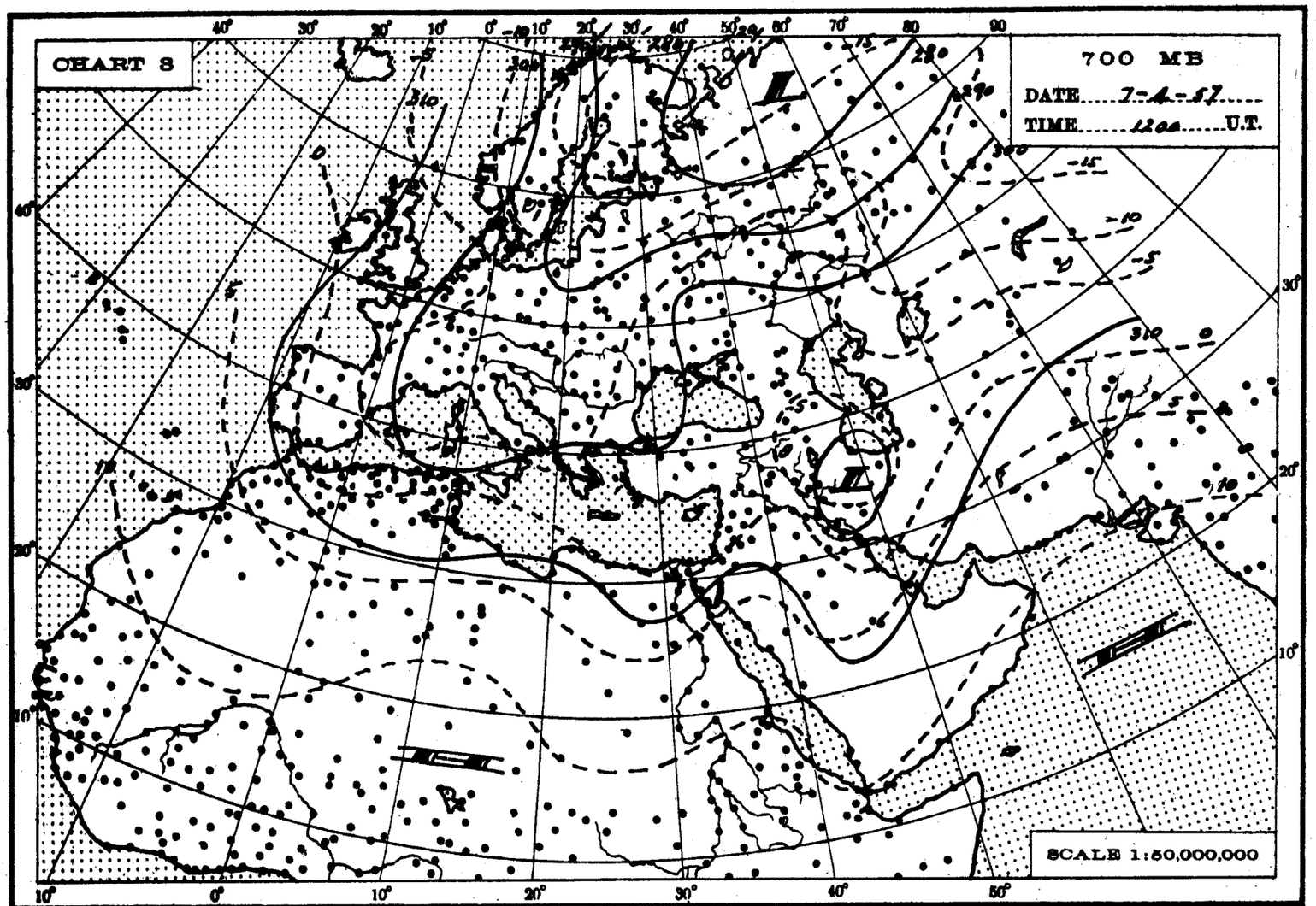
CHART 2 DATE 7 4 1957 TIME 0600 U.T.



SCALE 1:30,000,000

مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقرير الجوى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TIME 12GZ U.T.
SCALE 1:50,000,000

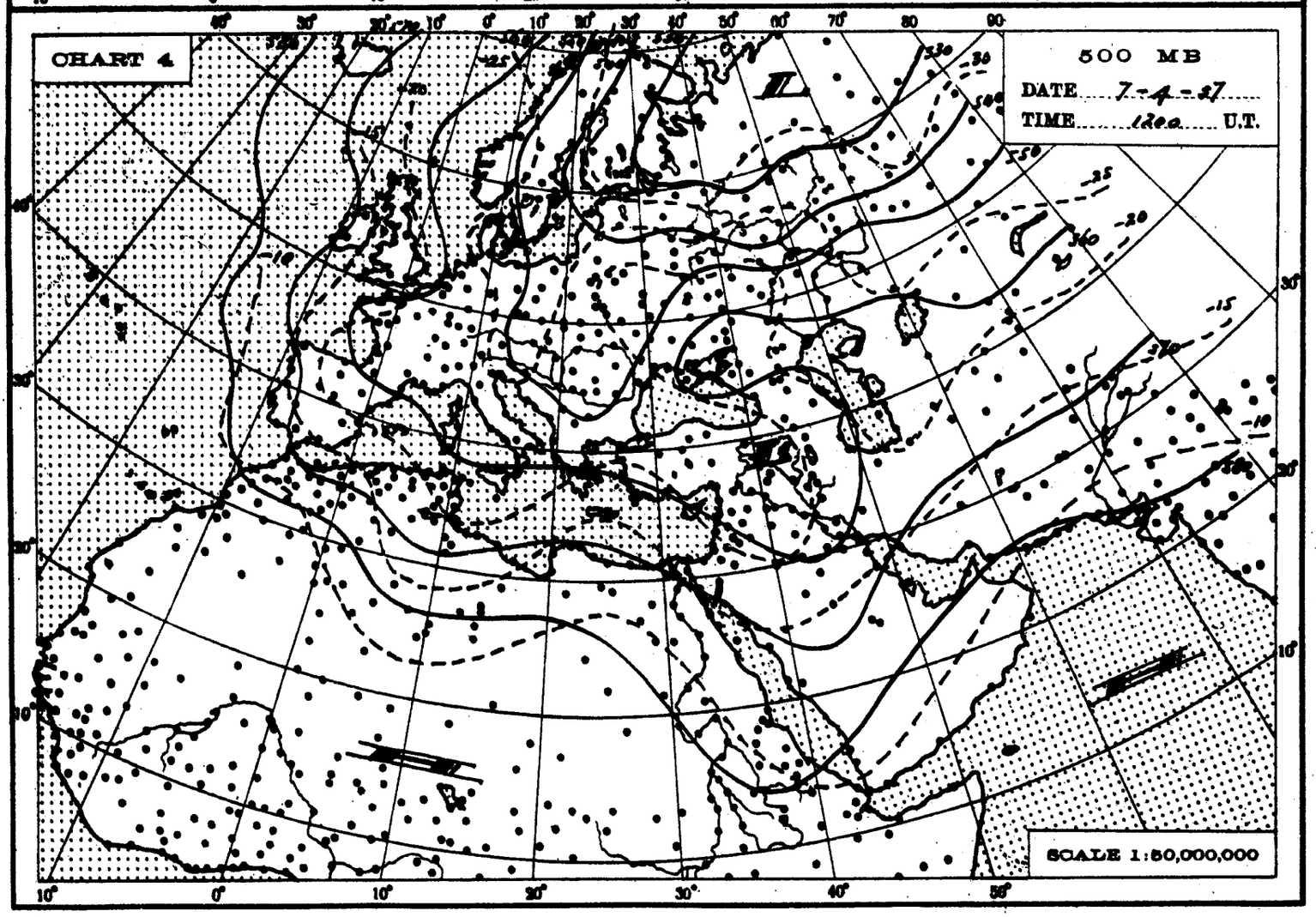


CHART 4
500 MB
DATE 7-4-57
TIME 12GZ U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

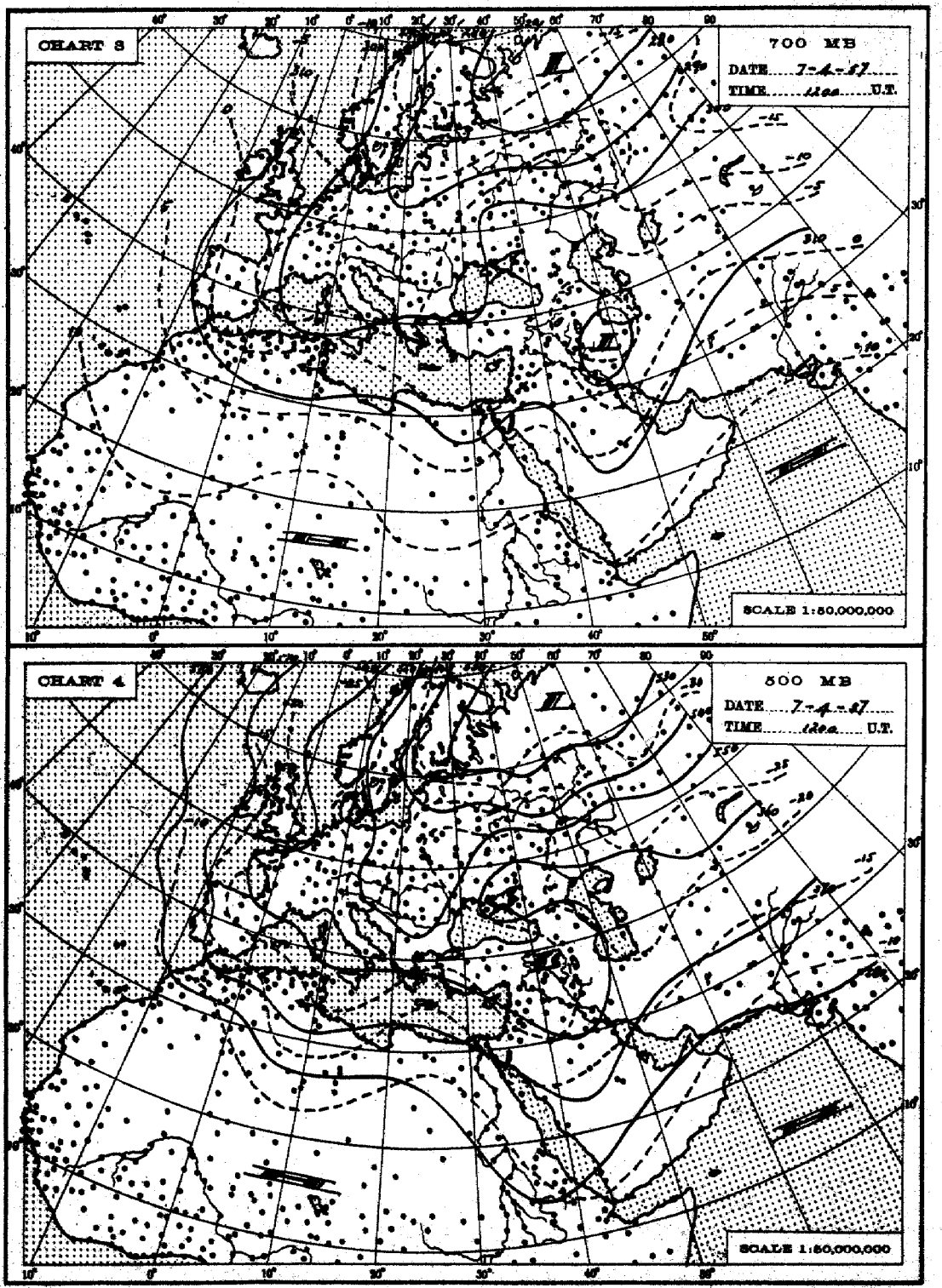
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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DATE 7-4-87
TIME 12Z U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 7-4-87
TIME 12Z U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand.	Sand or Duststorm.	Mist.	Fog.	Haze.
Drizzle.	Rain.	Showers of Rain.	Showers of Hail.	Showers of Snow.
Lightning.	Thunderstorm.	Snow.		

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

PART I DATE 7 — 4 1957 TIME 12 00 U.T.

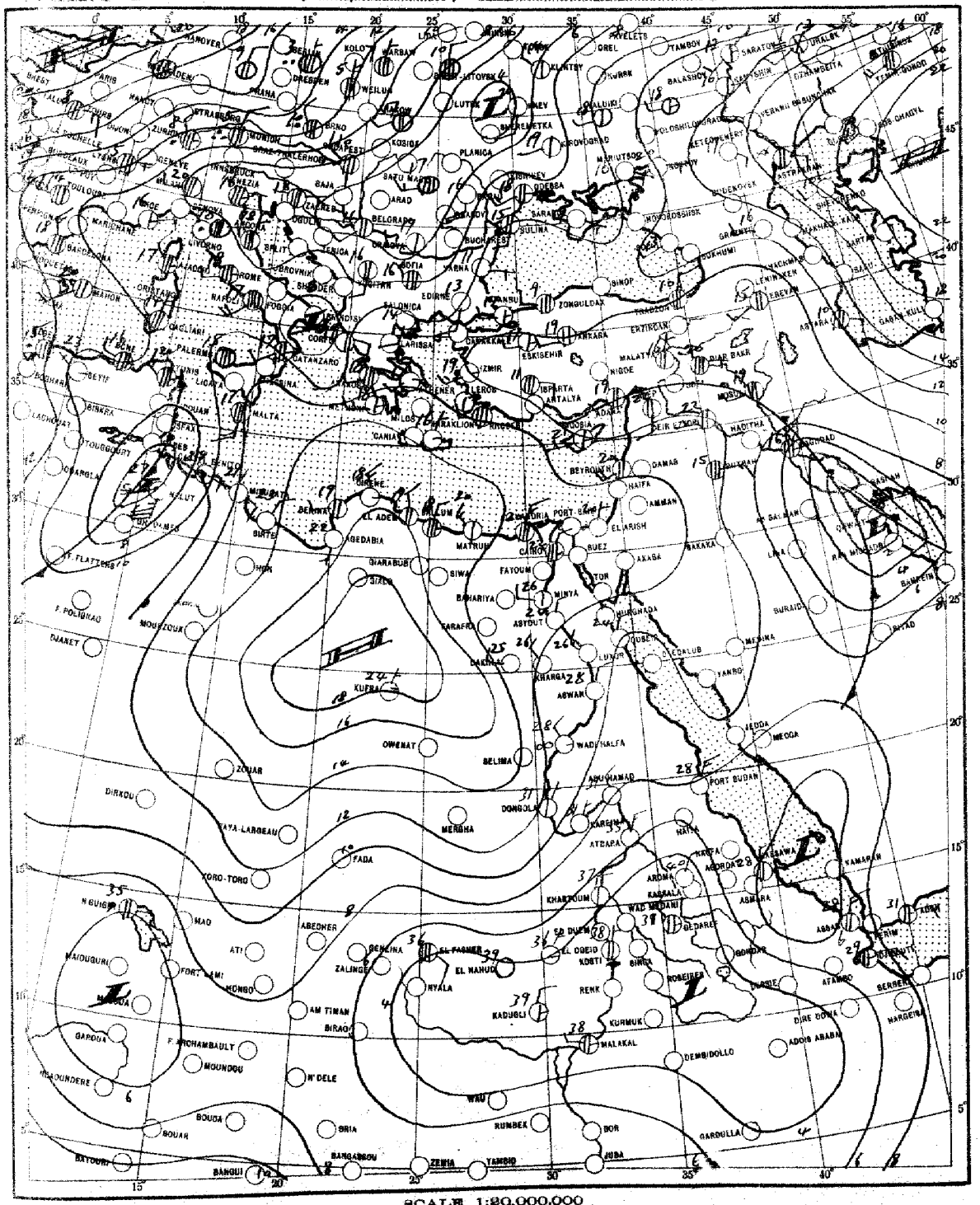
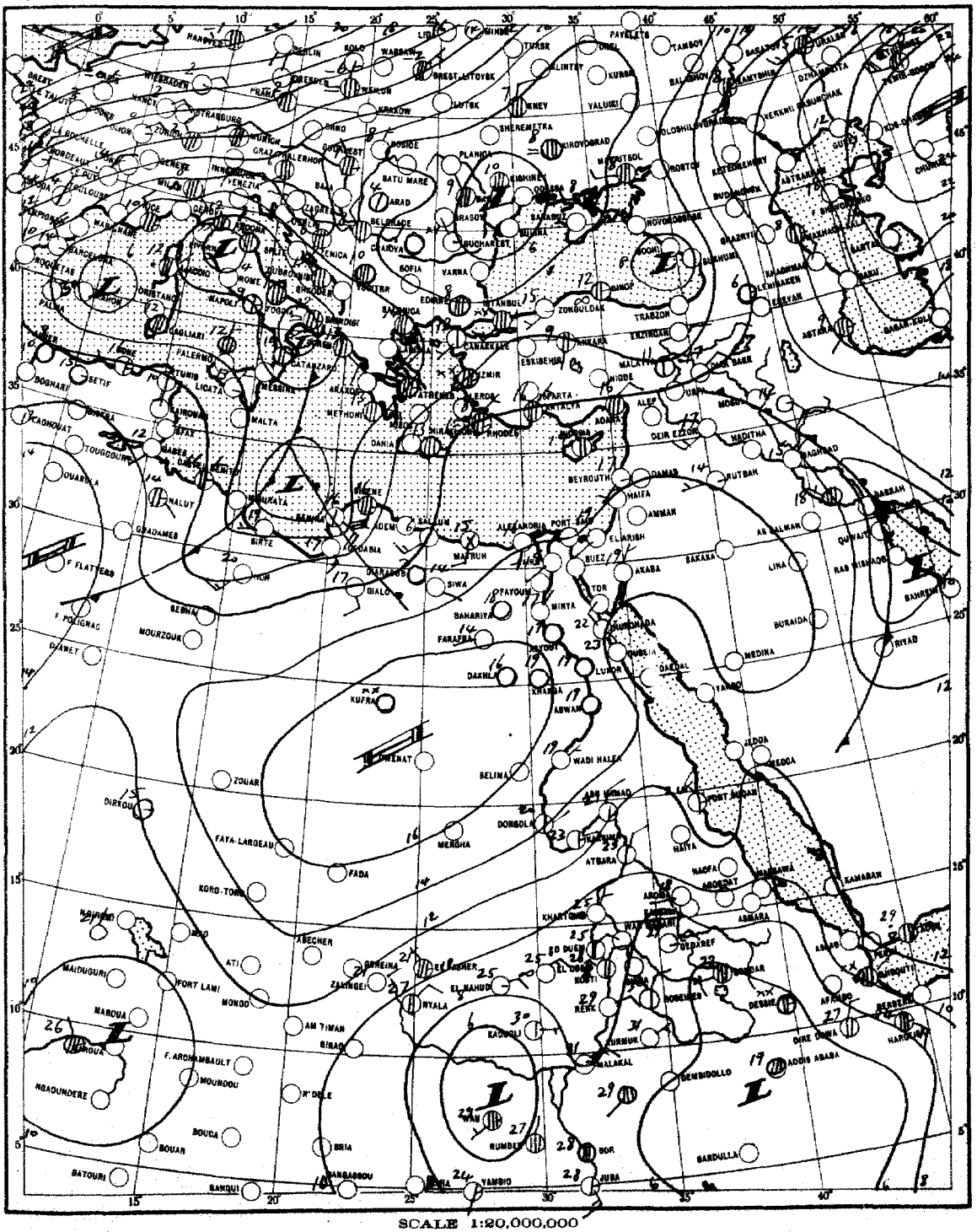


CHART 2 DATE 8 — 6 1957 TIME 0600 U.T.



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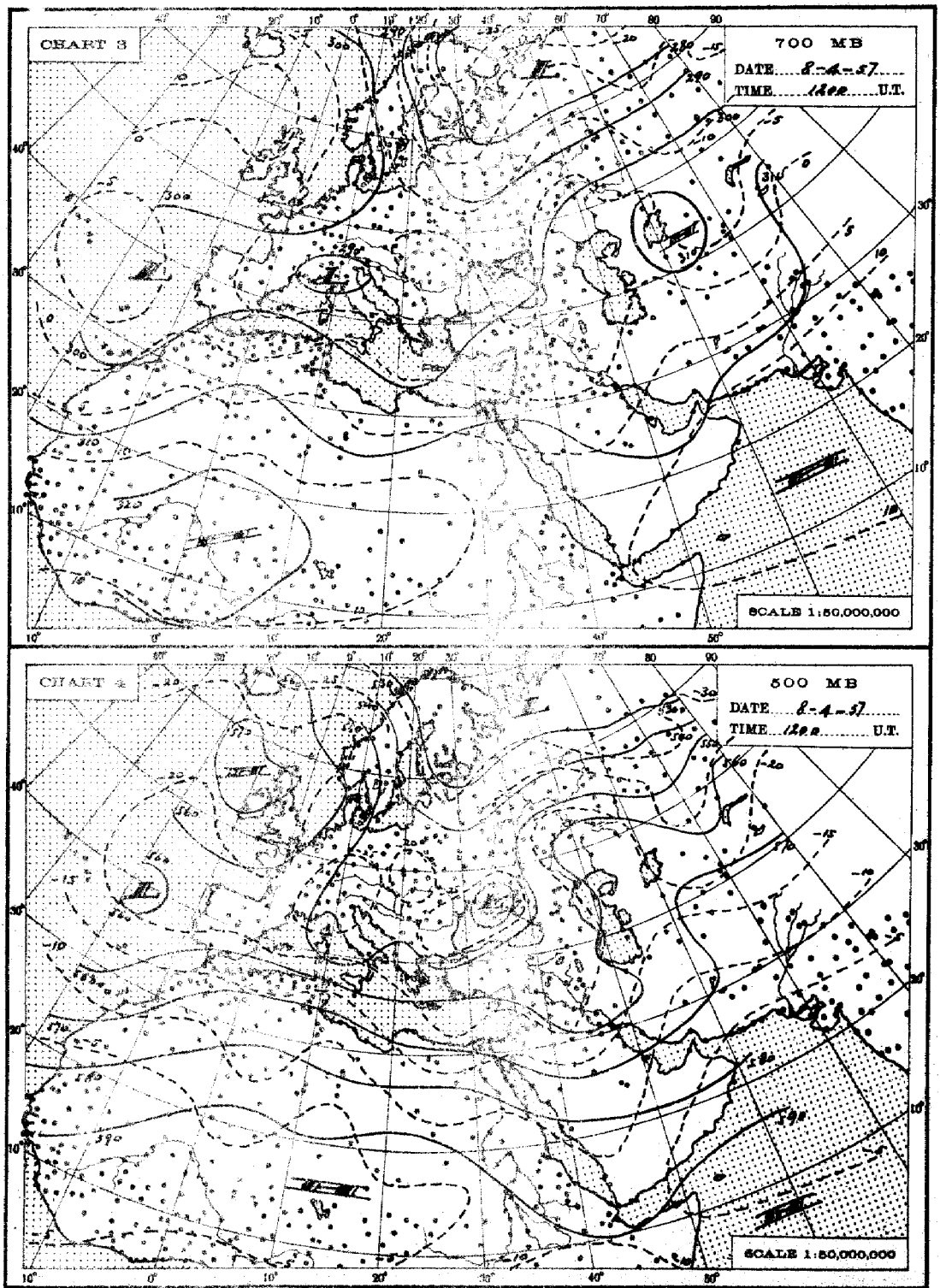
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DATE 8-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 8-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

	clear sky.		sky 1/8 covered.		sky 2/8 covered.
	sky 3/8 covered.		sky 4/8 covered.		sky 5/8 covered.
	sky 6/8 covered.		sky 7/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	" " above " "		" " above " "
	Cold " at " "		Quasi stationary front.
	" " above " "		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

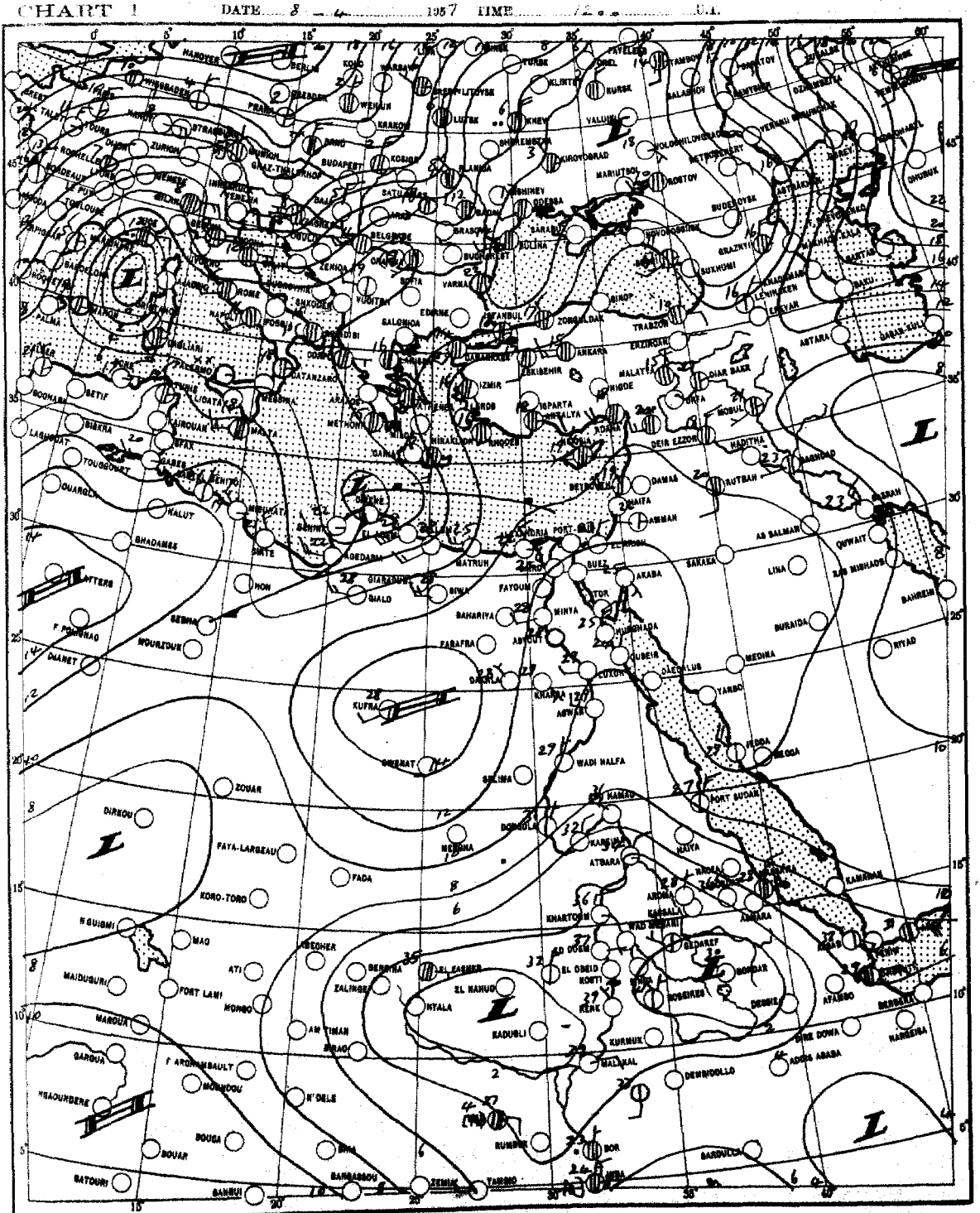
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

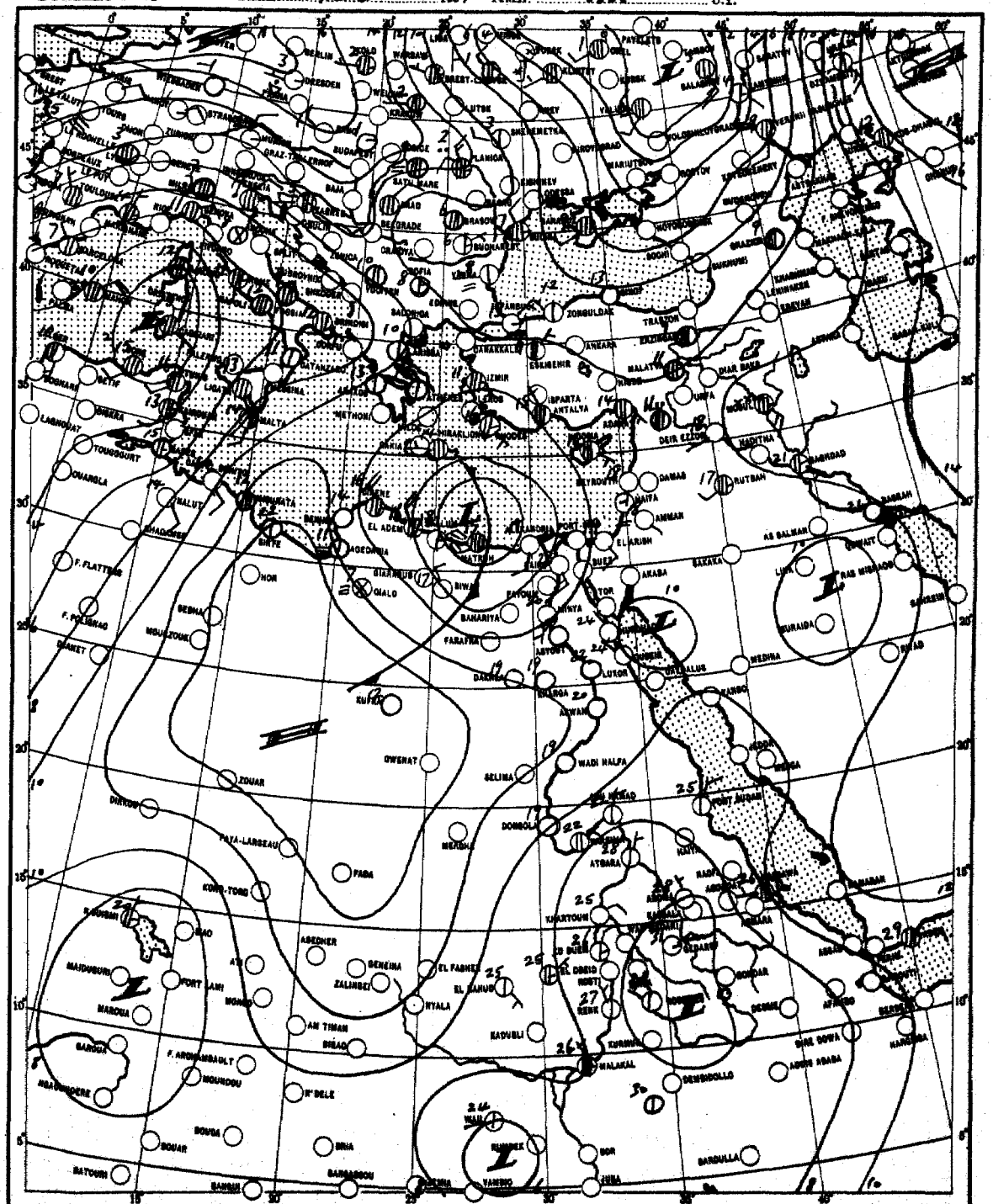
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 — 4 1957 TIME 12 00 U.T.



SCALE 1:30,000,000

CHART 2 DATE 9 Apr 1957 TIME 06h 00m U.T.


BERLIN
DRESDEN
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BRNO
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LINZ
WARSAW
LWOW
KIEV
ZHITOMIR
KHARKOV
POLTAVA
ORSK
SARATOV
KUIBYSHEV
ORENBURG
CHELYABINSK
SVERDLOVSK
PERM
KIROV
GORKIY
YAROSLAVL
MOSCOW
KALININ
SMOLENSK
ORSHA
MINSK
VITEBSK
RIGA
LENINGRAD
ARKHANGELSK
MURMANSK
KIRUNA
OSLO
STOCKHOLM
HELSINKI
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TALLINN
VILNIUS
KAUNAS
GDYNIA
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BREMEN
HANNOVER
DORTMUND
ESSEN
KOLN
FRANKFURT
STUTTGART
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REGENSBURG
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INNSBRUCK
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BORDEAUX
NANTES
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LILLE
PARIS
ROUEN
CAEN
CHERBOURG
LE HAVRE
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LUXEMBOURG
AMSTERDAM
ROTTERDAM
LEEUWARDEN
EINDHOVEN
LONDON
BIRMINGHAM
MANCHESTER
LIVERPOOL
LEEDS
NEWCASTLE
EDINBURGH
GLASGOW
ABERDEEN
BELFAST
DUBLIN
CORK
SHANNON
VALENTIA
KEFLAVIK
REYKJAVIK
GODTHAB
GOOSE BAY
GANDER
ST JOHN'S
HALIFAX
SYDNEY
MONCTON
QUEBEC
MONTREAL
OTTAWA
TORONTO
WINNIPEG
THUNDER BAY
CHURCHILL
RESOLUTE
EUREKA
ALERT
ALERT-CANADA
BARROW
FAIRBANKS
NOME
ANCHORAGE
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COLD BAY
ATTU
SHEMYA
ADAK
KOTZEBUE
BARTER ISLAND
KING SALMON
BETHEL
ST PAUL
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MACQUARIE ISLAND
MACQUARIE
HOBART
MELBOURNE
ADELAIDE
PERTH
ALICE SPRINGS
DARWIN
TOWNSVILLE
BRISBANE
SYDNEY
NEW ZEALAND
AUCKLAND
WELLINGTON
CHRISTCHURCH
DUNEDIN
NEW CALEDONIA
NOUMEA
FIJI
SUVA
NADI
TONGA
NUKUALOFA
SAMOA
APIA
TAHITI
PAPEETE
EASTER ISLAND
PITCAIRN ISLAND
GALAPAGOS
GUAYAQUIL
LIMA
CALLAO
ARICA
IQUIQUE
ANTOFAGASTA
COPIAPO
LA SERENA
SANTIAGO
VALPARAISO
PUNTA ARENAS
COMODORO RIVADAVIA
BUENOS AIRES
MONTEVIDEO
PORTO ALEGRE
RIO DE JANEIRO
SAO PAULO
BELO HORIZONTE
BRASILIA
CAMPO GRANDE
CUIABA
MANAUS
BELEM
FORTALEZA
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CARACAS
MARACAIBO
BARRANQUILLA
CARTAGENA
MEDELLIN
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CALI
PANAMA
SAN JOSE
MANAGUA
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SAN SALVADOR
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BELIZE
MERIDA
VERACRUZ
MEXICO CITY
ACAPULCO
GUADALAJARA
MONTERREY
CHIHUAHUA
TORREON
MAZATLAN
HERMOSILLO
LA PAZ
TIJUANA
SAN DIEGO
LOS ANGELES
SAN FRANCISCO
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BOISE
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ABERDEEN
PIERRE
RAPID CITY
NORTH PLATTE
OMAHA
DES MOINES
MINNEAPOLIS
DULUTH
MARQUETTE
GREEN BAY
MILWAUKEE
CHICAGO
SAULT STE MARIE
GRAND RAPIDS
DETROIT
TOLEDO
CLEVELAND
BUFFALO
ALBANY
BOSTON
PROVIDENCE
HARTFORD
NEW YORK
PHILADELPHIA
BALTIMORE
WASHINGTON
PITTSBURGH
CHARLESTON
RICHMOND
NORFOLK
RALEIGH
GREENSBORO
CHARLOTTE
ATLANTA
MACON
SAVANNAH
JACKSONVILLE
TAMPA
MIAMI
KEY WEST
NASSAU
BERMUDA
MOBILE
NEW ORLEANS
BATON ROUGE
SHREVEPORT
LITTLE ROCK
MEMPHIS
NASHVILLE
LOUISVILLE
CINCINNATI
INDIANAPOLIS
SPRINGFIELD
ST LOUIS
KANSAS CITY
TOPEKA
WICHITA
OKLAHOMA CITY
TULSA
AMARILLO
ALBUQUERQUE
EL PASO
DENVER
CHEYENNE
SCOTTSBLUFF
GRAND JUNCTION
PHOENIX
YUMA
TUCSON
LAS VEGAS
RENO
SAN FRANCISCO
SACRAMENTO
FRESNO
BAKERSFIELD
SAN DIEGO
LOS ANGELES
SANTA BARBARA
MONTEREY
EUREKA
MEDFORD
KLAMATH FALLS
PENDLETON
YAKIMA
WENATCHEE
OLYMPIA
SEATTLE
VICTORIA
VANCOUVER
PRINCE RUPERT
WHITEHORSE
FORT NELSON
FORT ST JOHN
DAWSON CREEK
PRINCE GEORGE
KAMLOOPS
PENTICTON
CRANBROOK
CALGARY
EDMONTON
LETHBRIDGE
MEDICINE HAT
SASKATOON
REGINA
PRINCE ALBERT
SWIFT CURRENT
YORKTON
BRANDON
THUNDER BAY
SAULT STE MARIE
NORTH BAY
SUDBURY
TIMMINS
KAPUSKASING
MOOSONEE
SCHEFFERVILLE
KUUJJUAQ
FROBISHER BAY
CAPE DYER
PANGNIRTUNG
CAPE HOPE ISLAND
CAPE HOOPER
CAPE DORSET
CAPE WOLSTENHOLME
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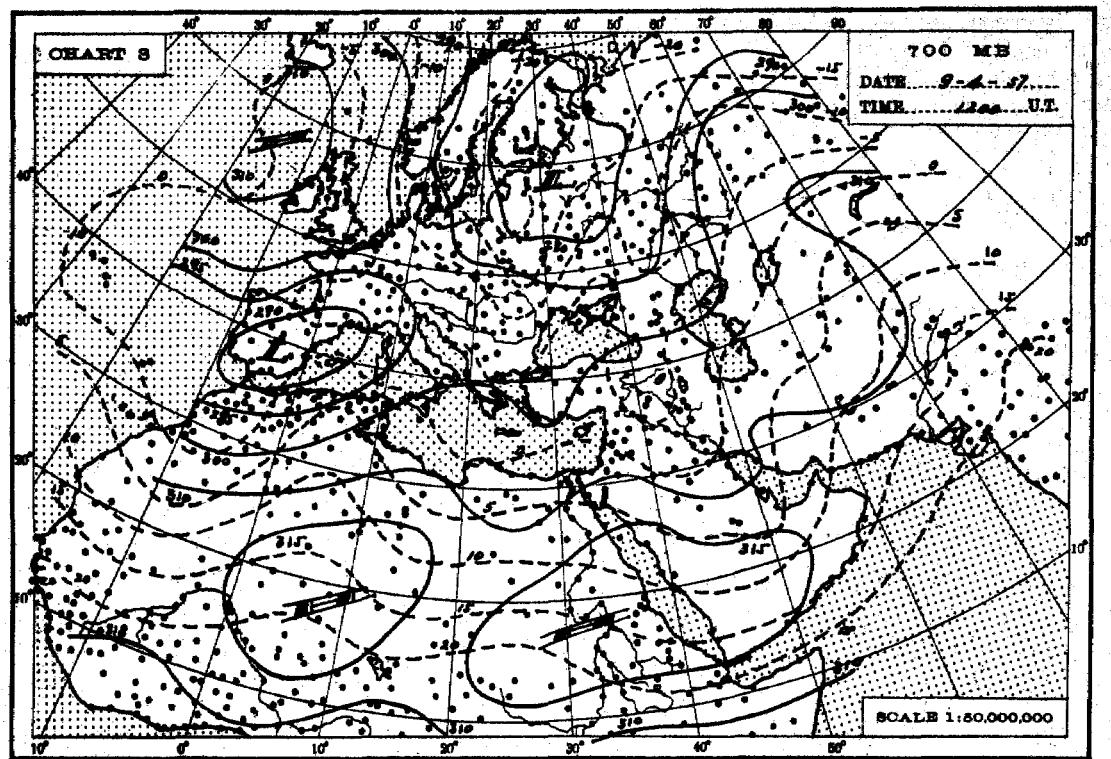
CAPE WOLSTENHOLME
CAPE CHIDLEY
CAPE HOPE ISLAND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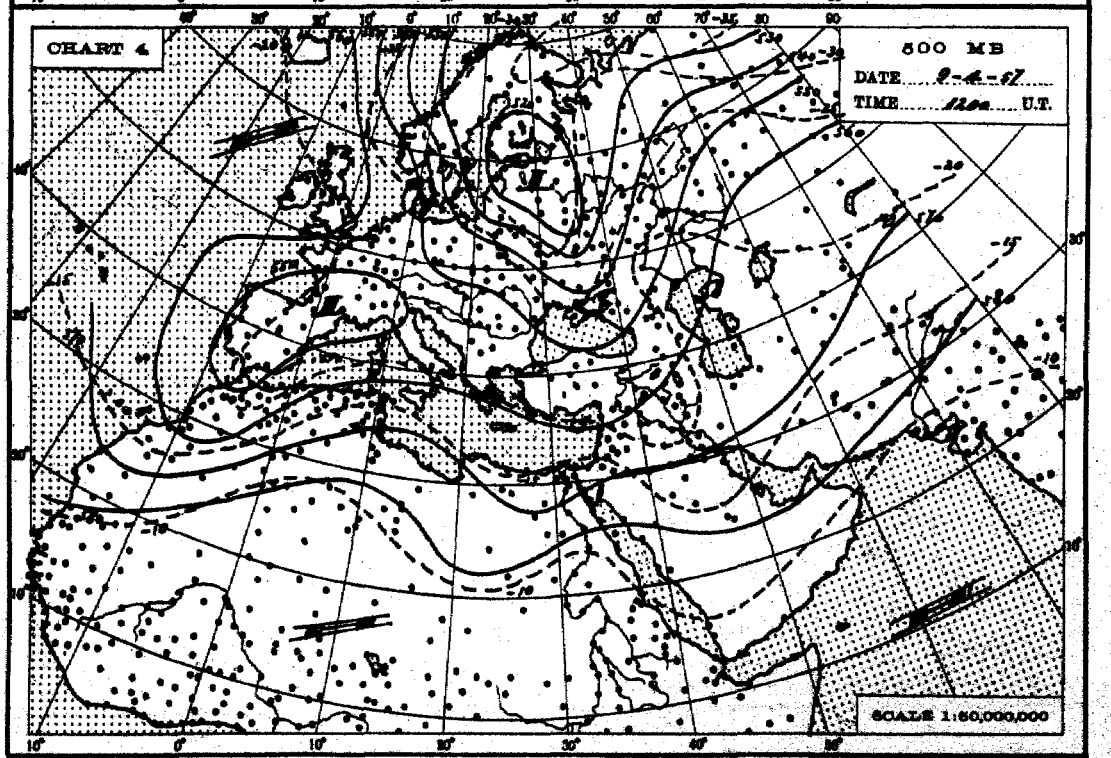
DATE 9-4-57
TIME 12 00 U.T.
SCALE 1:50,000,000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500 MB
DATE 9-4-57
TIME 12 00 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

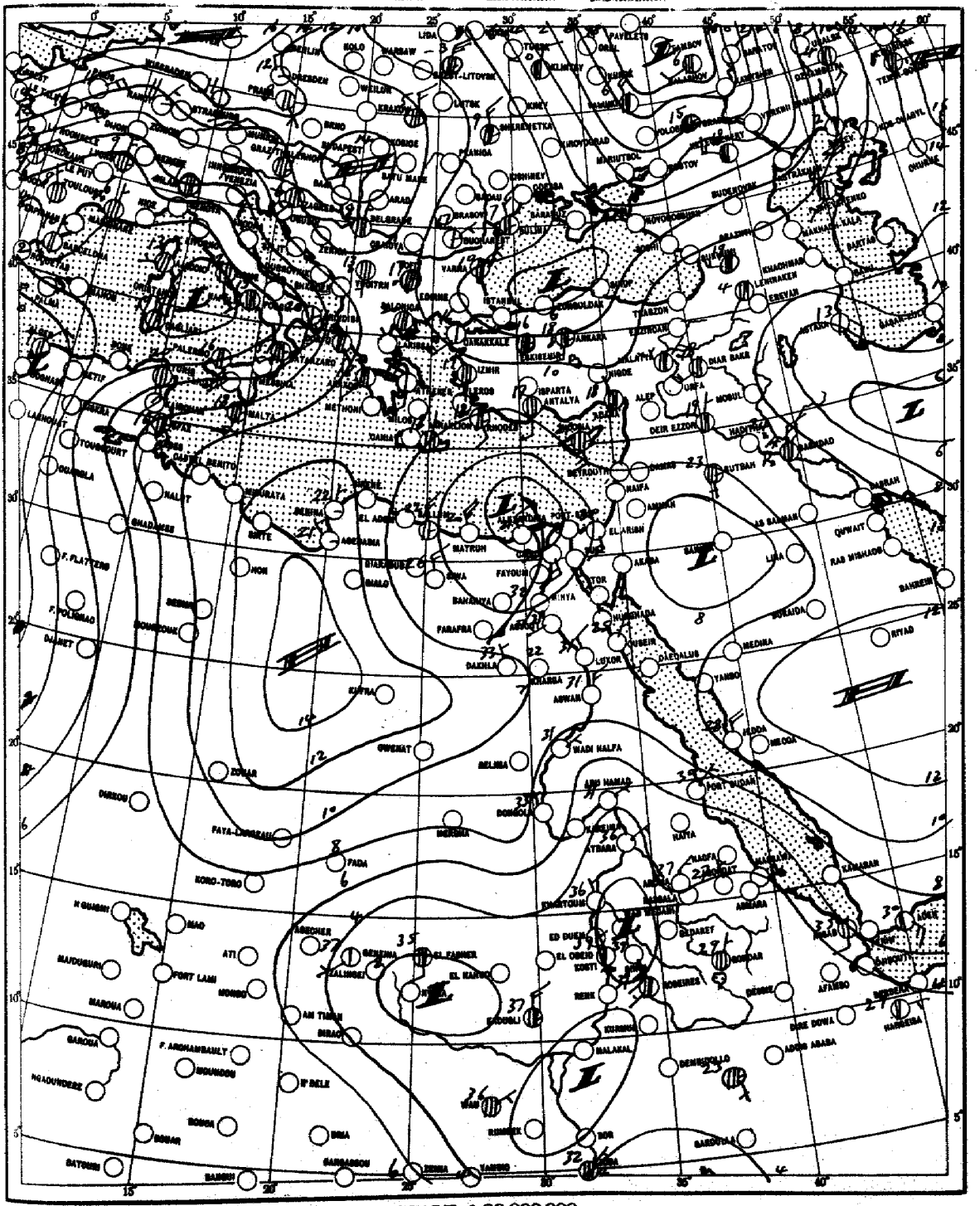
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

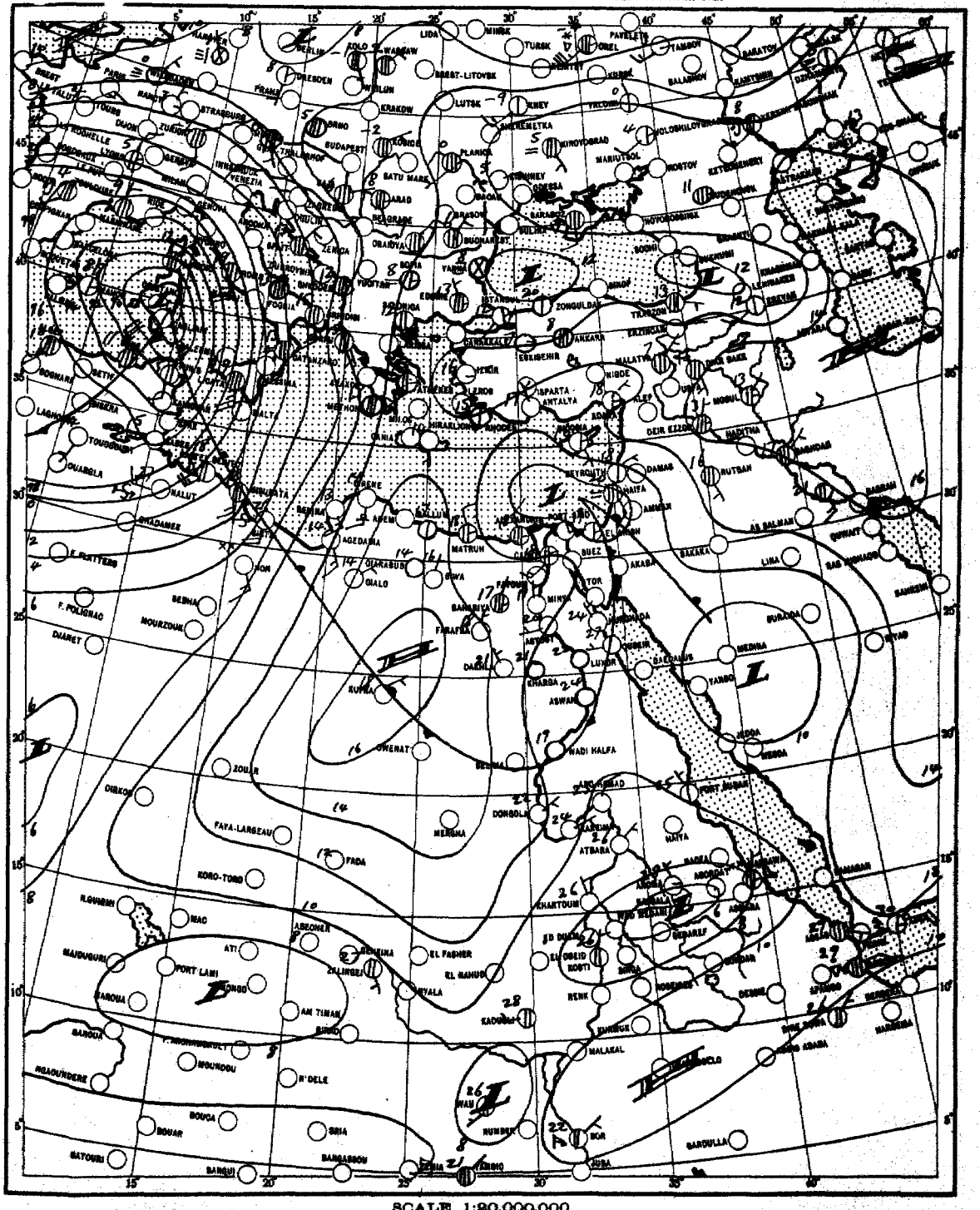
Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHA... 1 AT... 2 ... TIME ...





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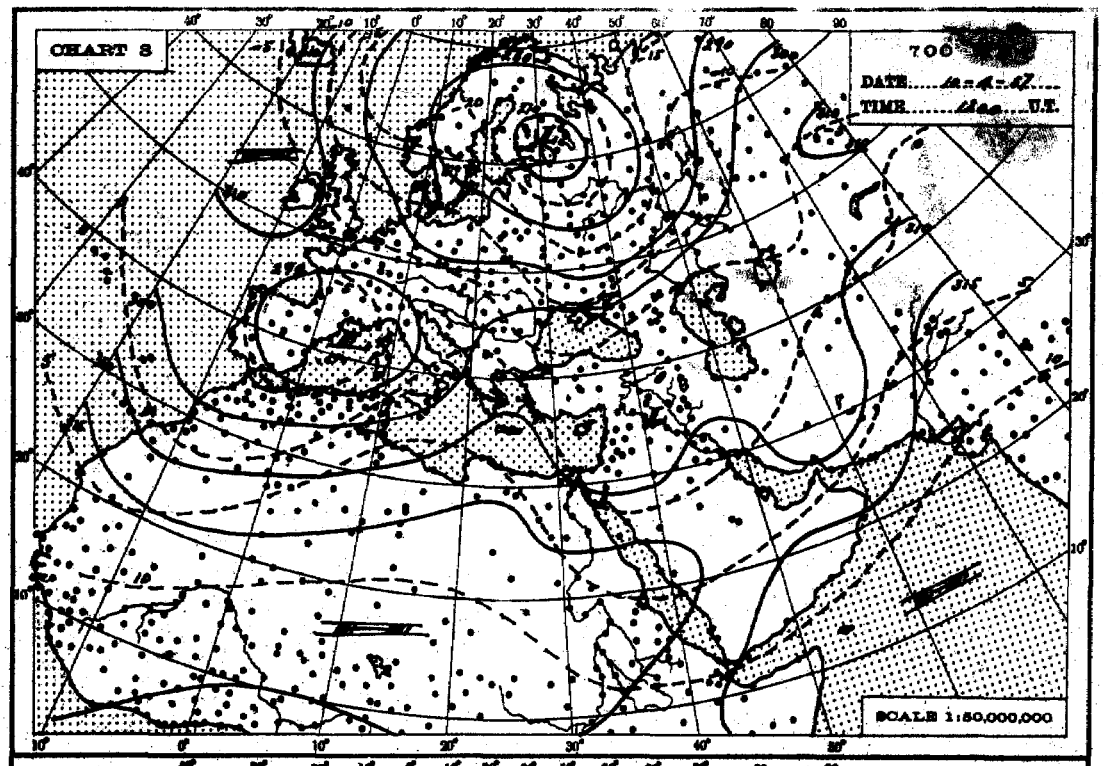
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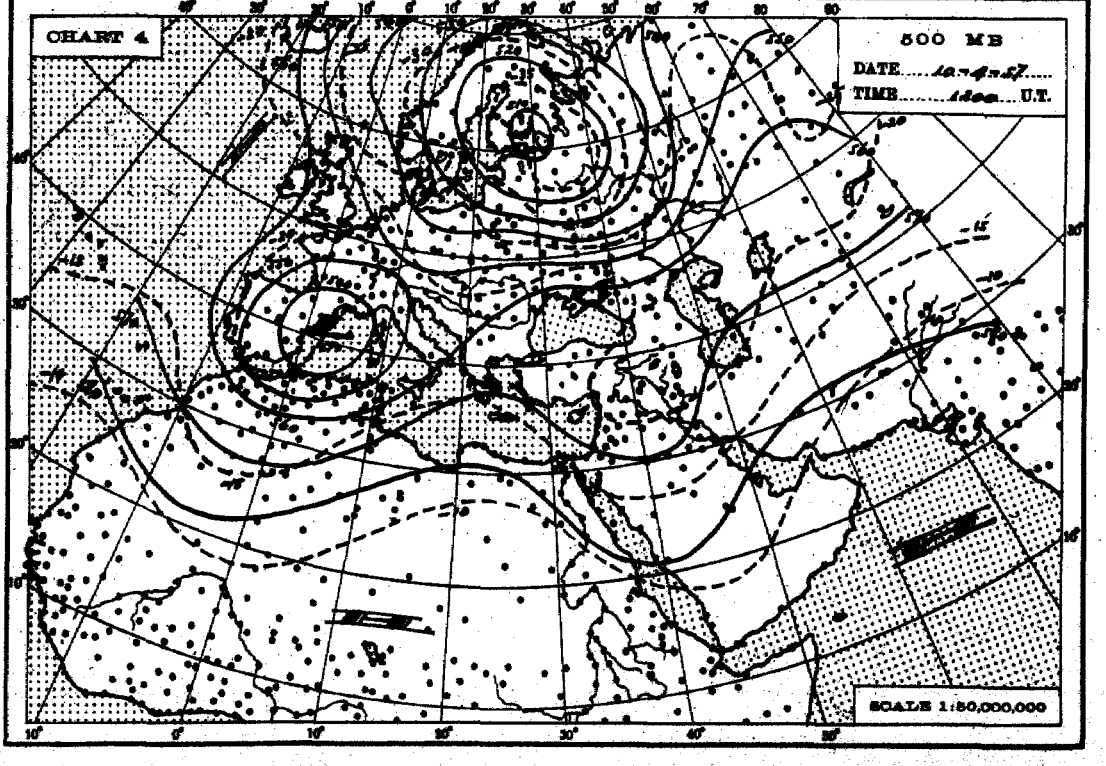
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500 MB
DATE 14-4-47
TIME 1800 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.
Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.
Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
" " above " " " " above " "
Cold " at " " Quasi stationary front.
" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

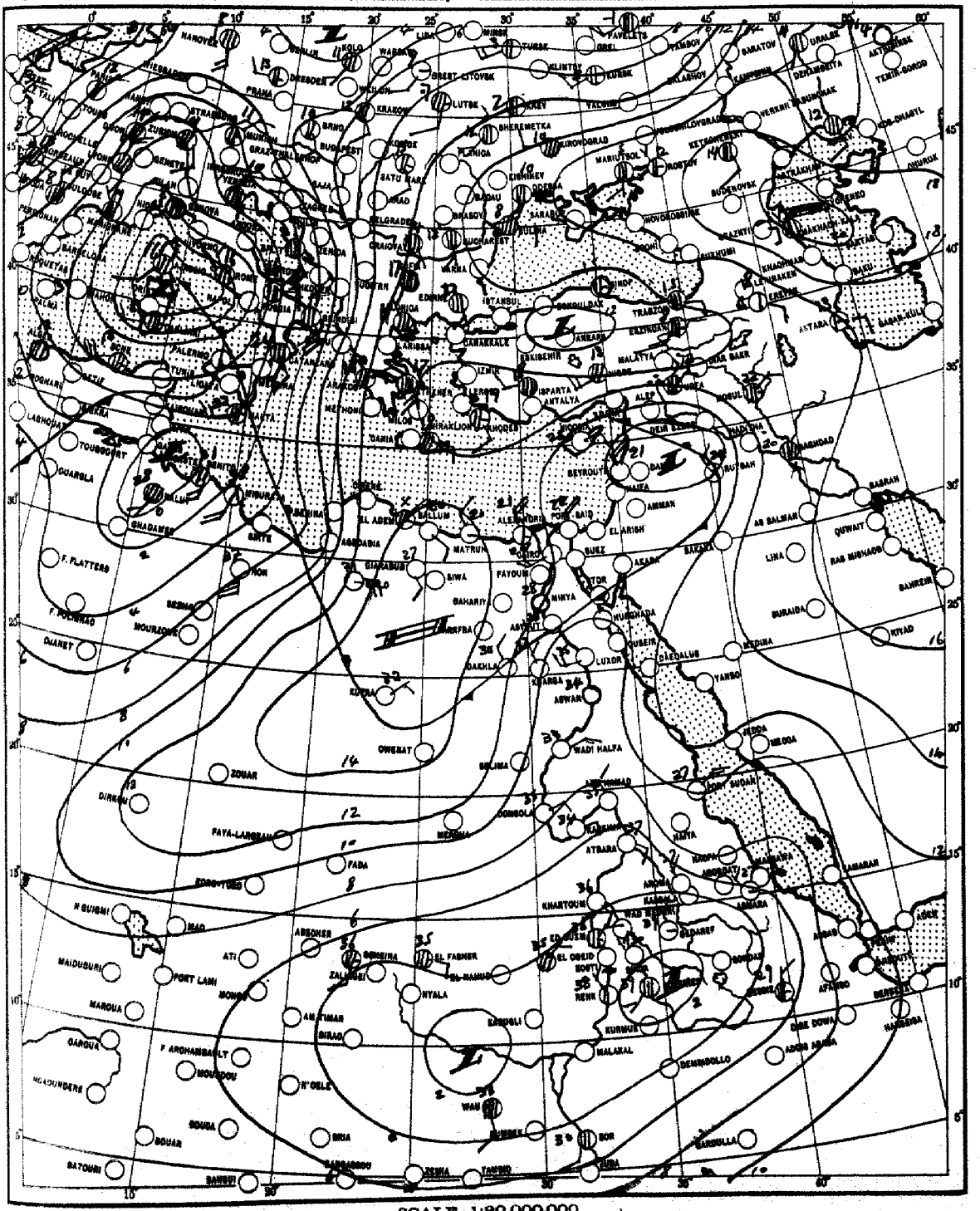
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

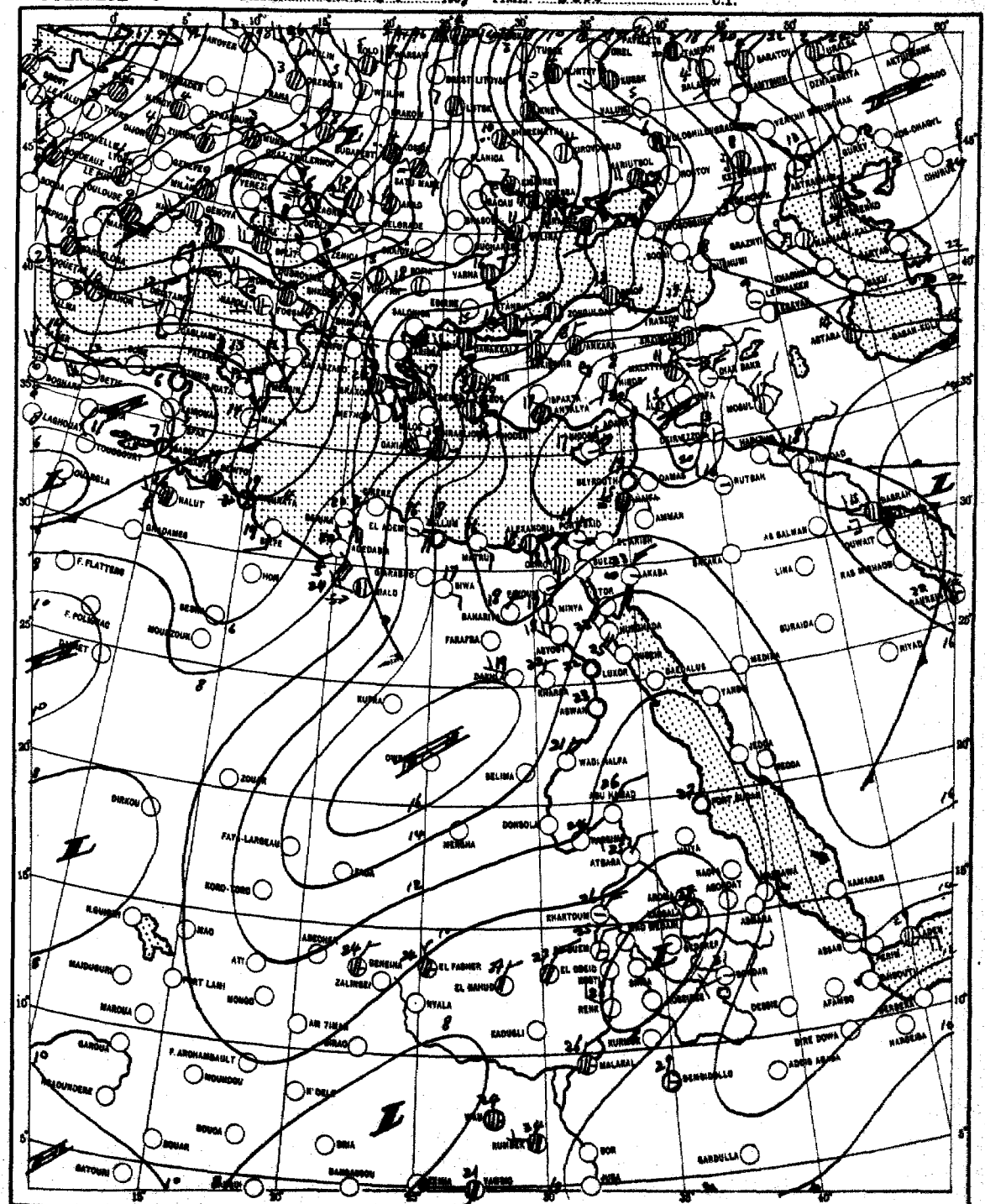
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 4 1957 TIME 1200 U.T.



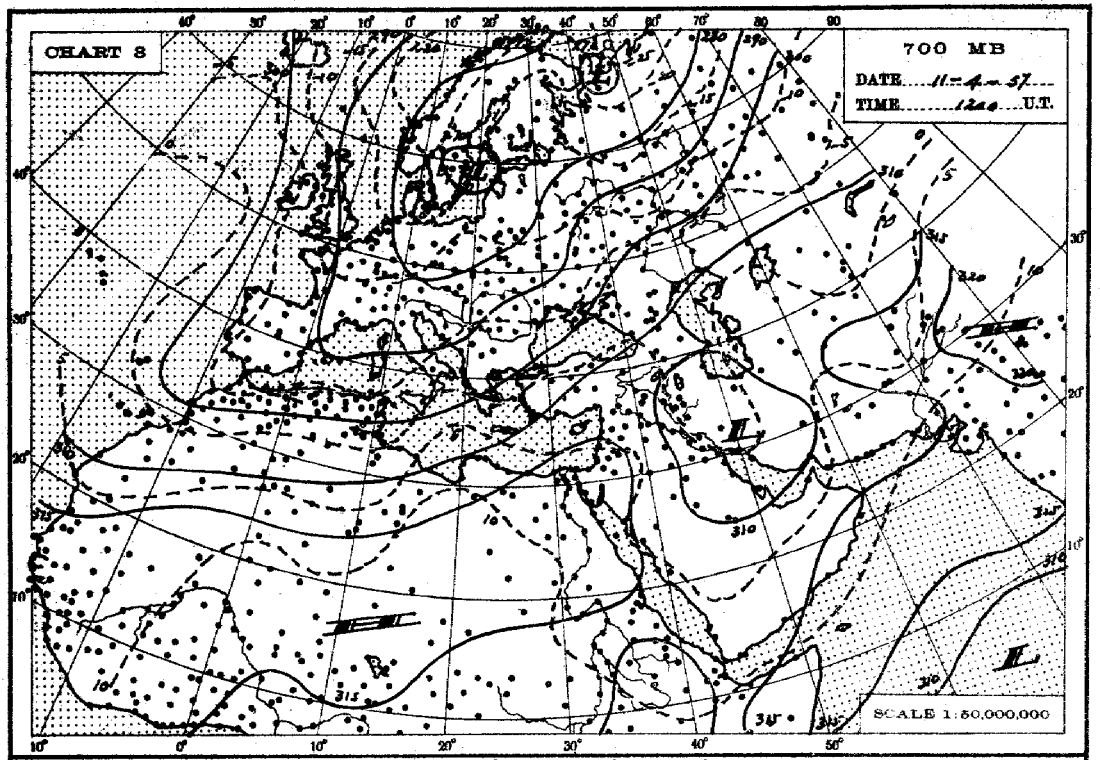
SCALE 1:30,000,000

CHART 2 DATE 11 4 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة سلكة (٥٦/٣٠٣) إعادة طبع التكوين الجوي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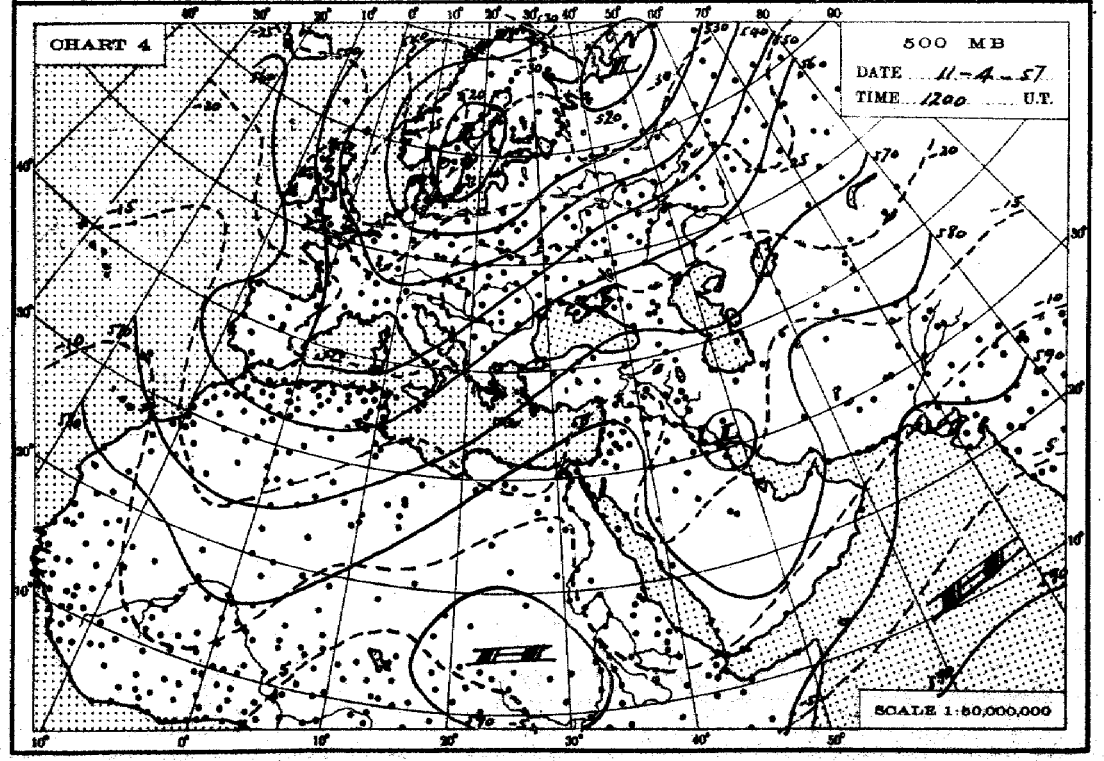
CHART 4
500 MB
DATE 11-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 4 1957 TIME 12.00 U.T.

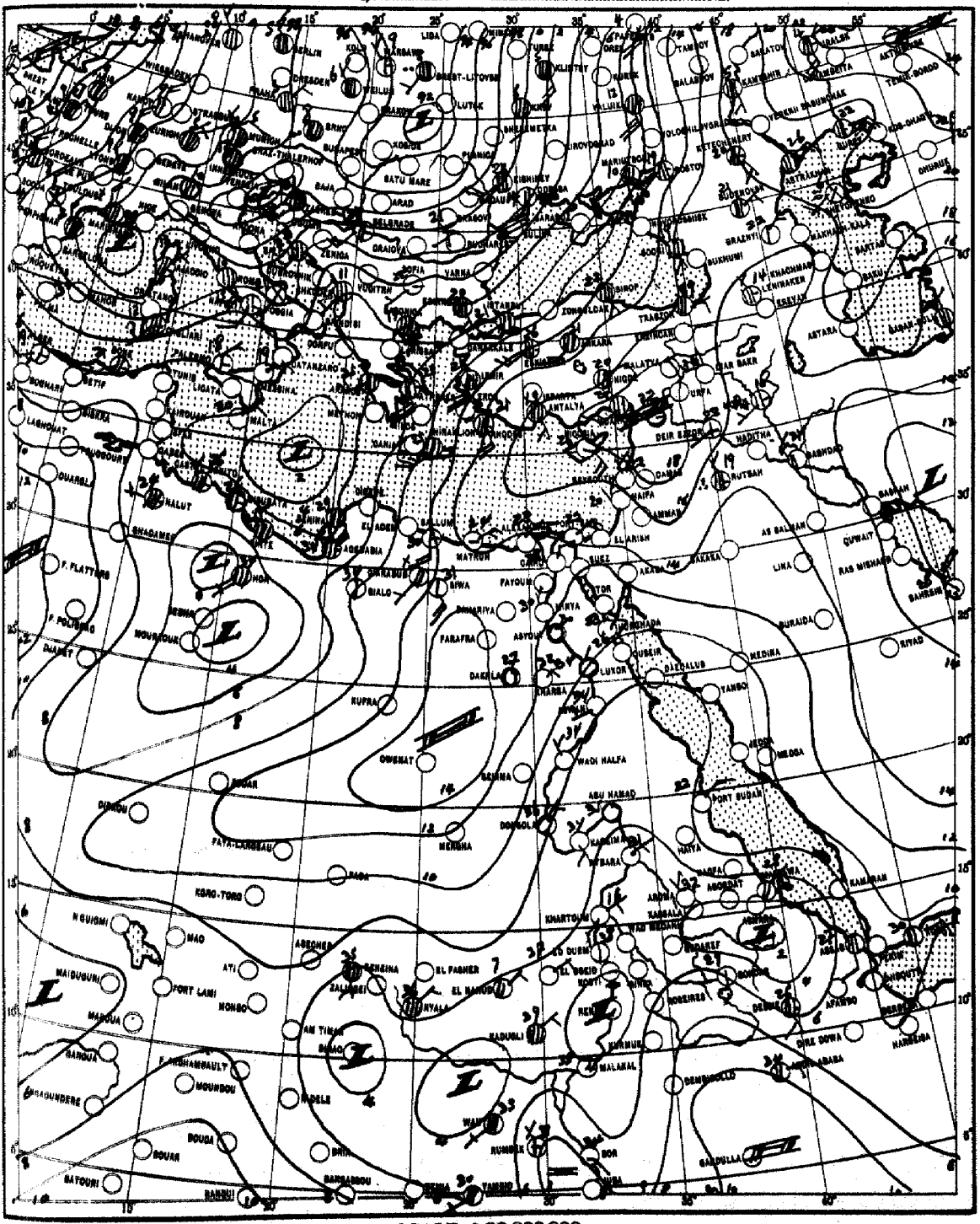

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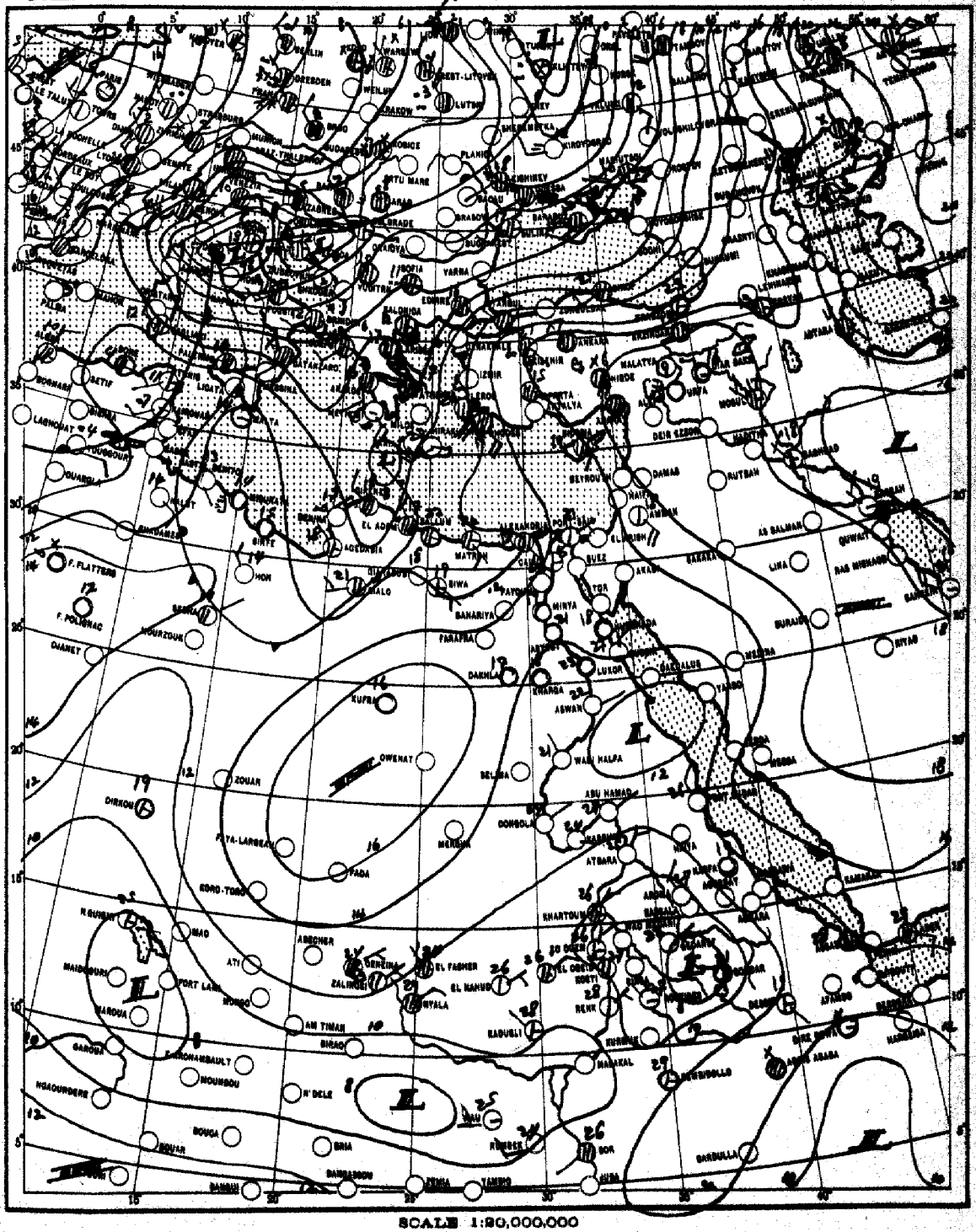
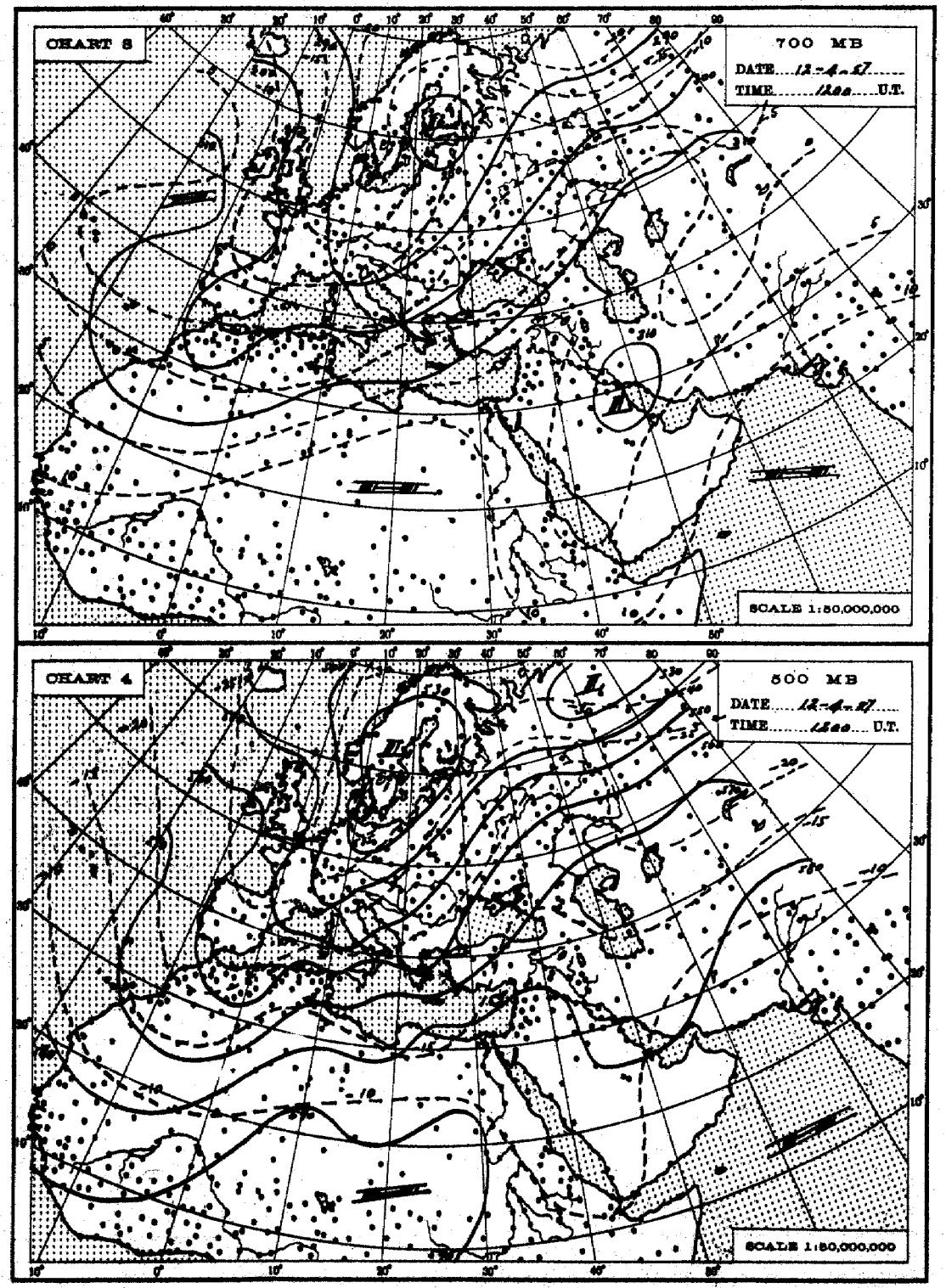
CHART 2 DATE 12 . 4 1954 TIME 0600 U.T.



SCALE 1:30,000,000

مصلحة المساحة طبعة (٥٦/٣٠٣) إعادة طبع التصوير الجوي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700 MB
DATE 13-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 13-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

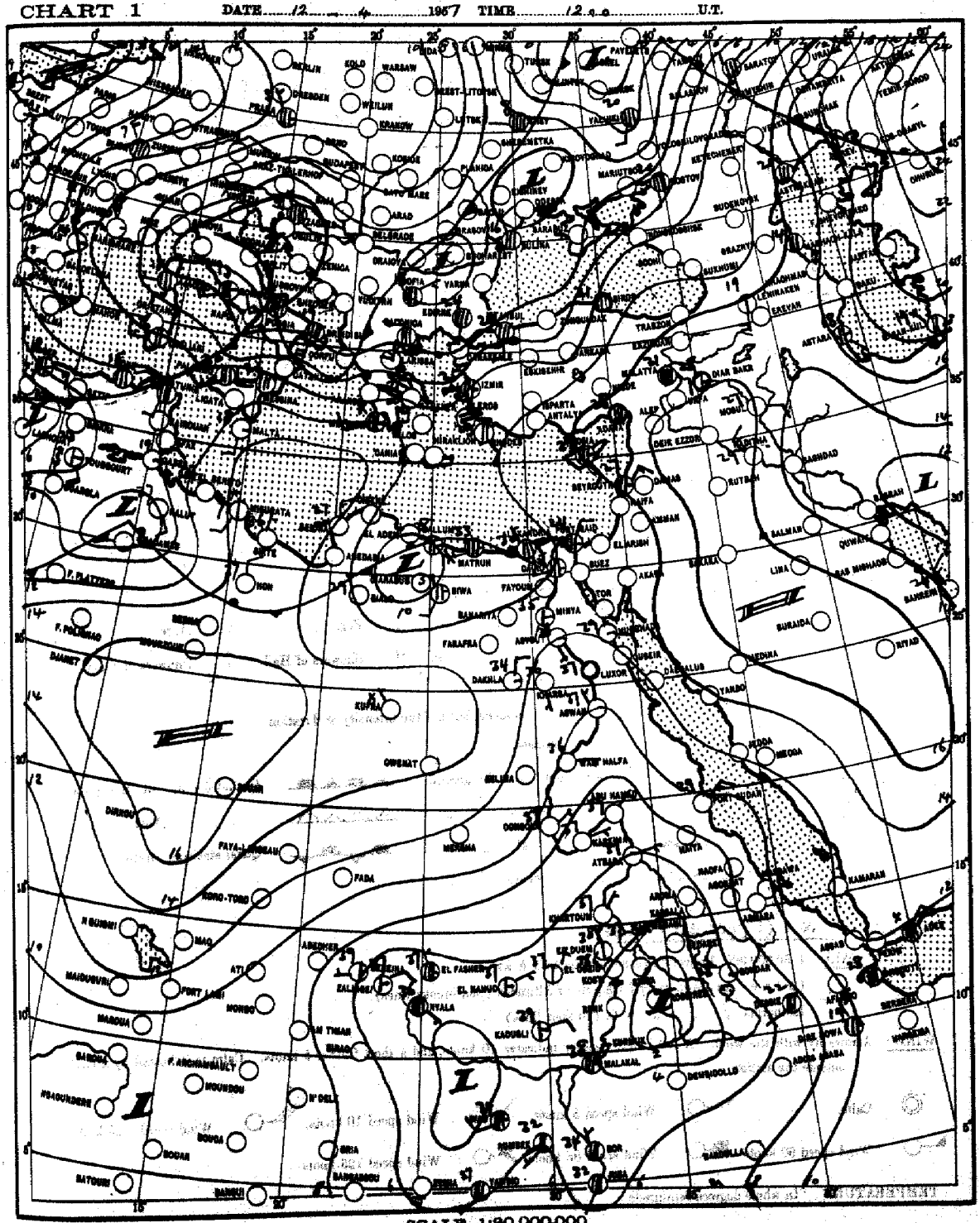
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.	
Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.			

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 4 1957 TIME 12.00 U.T.



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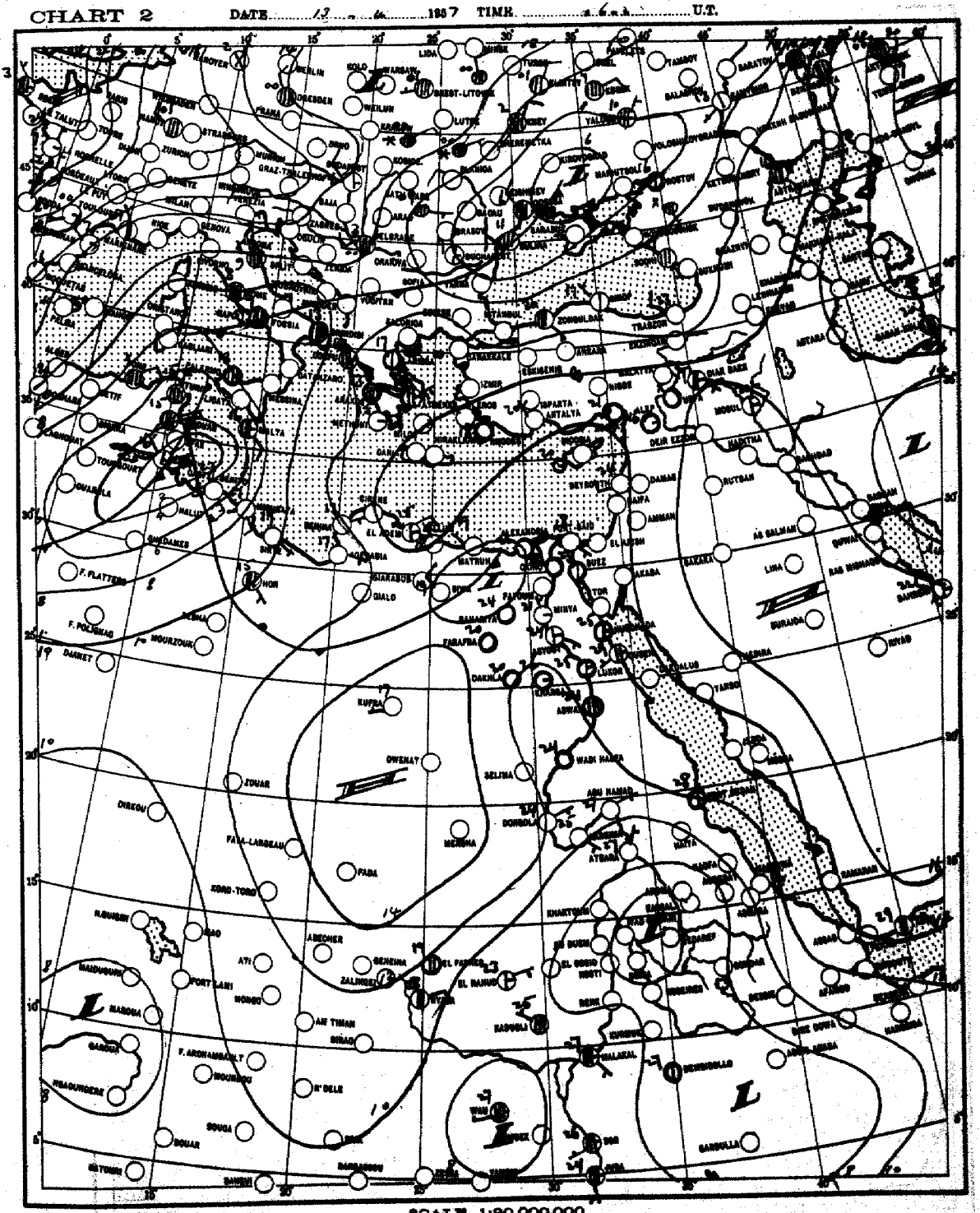
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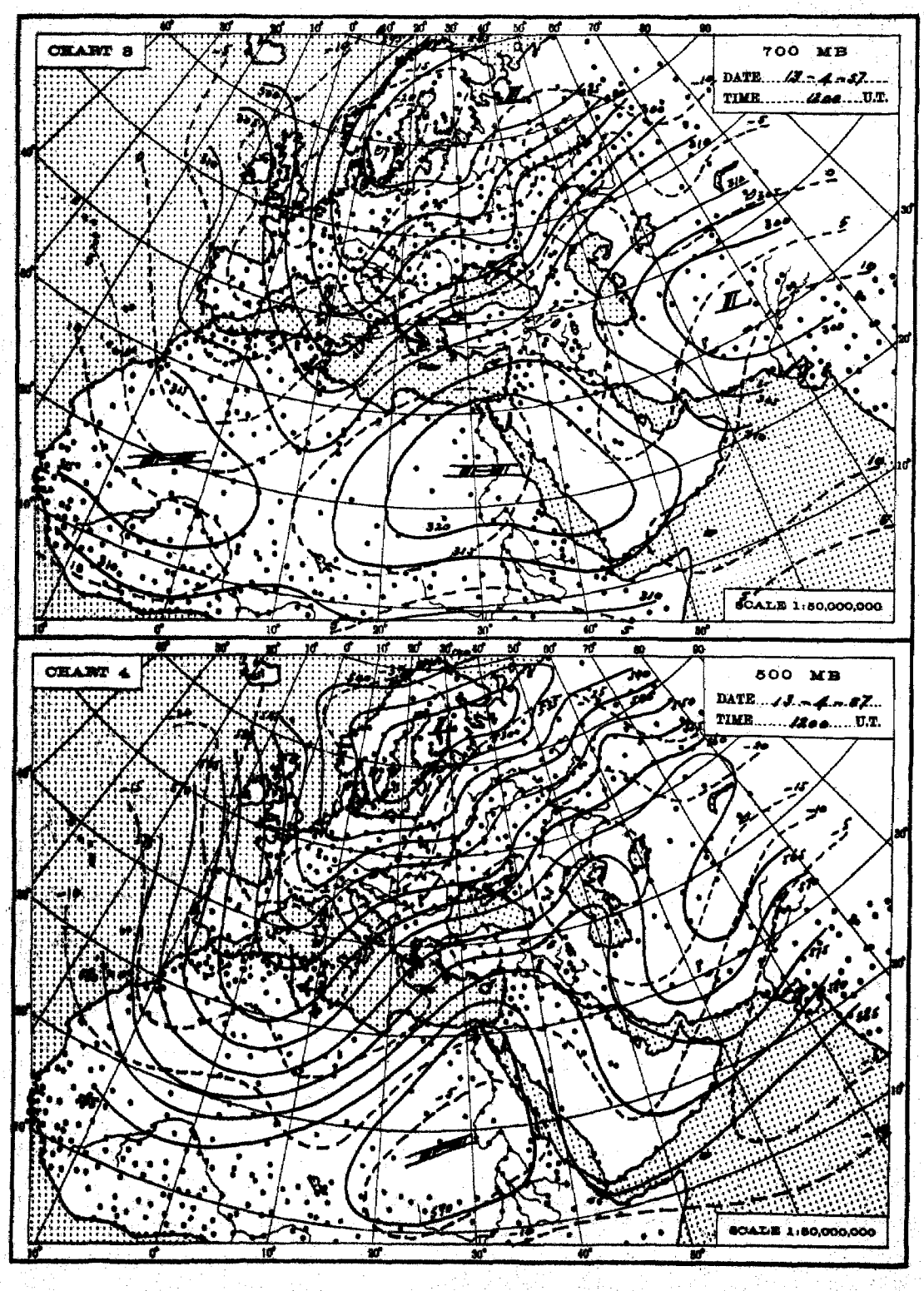
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DATE 13-4-57
TIME 1200 U.T.
SCALE 1:30,000,000
CHART 4
500 MB
DATE 13-4-57
TIME 1200 U.T.
SCALE 1:30,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.					
sky 1/8 covered.	sky 2/8 covered.	sky 3/8 covered.			
sky 4/8 covered.	sky 5/8 covered.	sky 6/8 covered.			
sky 7/8 covered.	sky 8/8 covered.	sky obscured.			

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand.	Sand or Duststorm.	Mist.	Fog.	Haze.					
Drizzle.	Rain.	Showers of Rain.	Showers of Hail.	Showers of Snow.					
Lightning.	Thunderstorm.	Snow.							

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper-Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

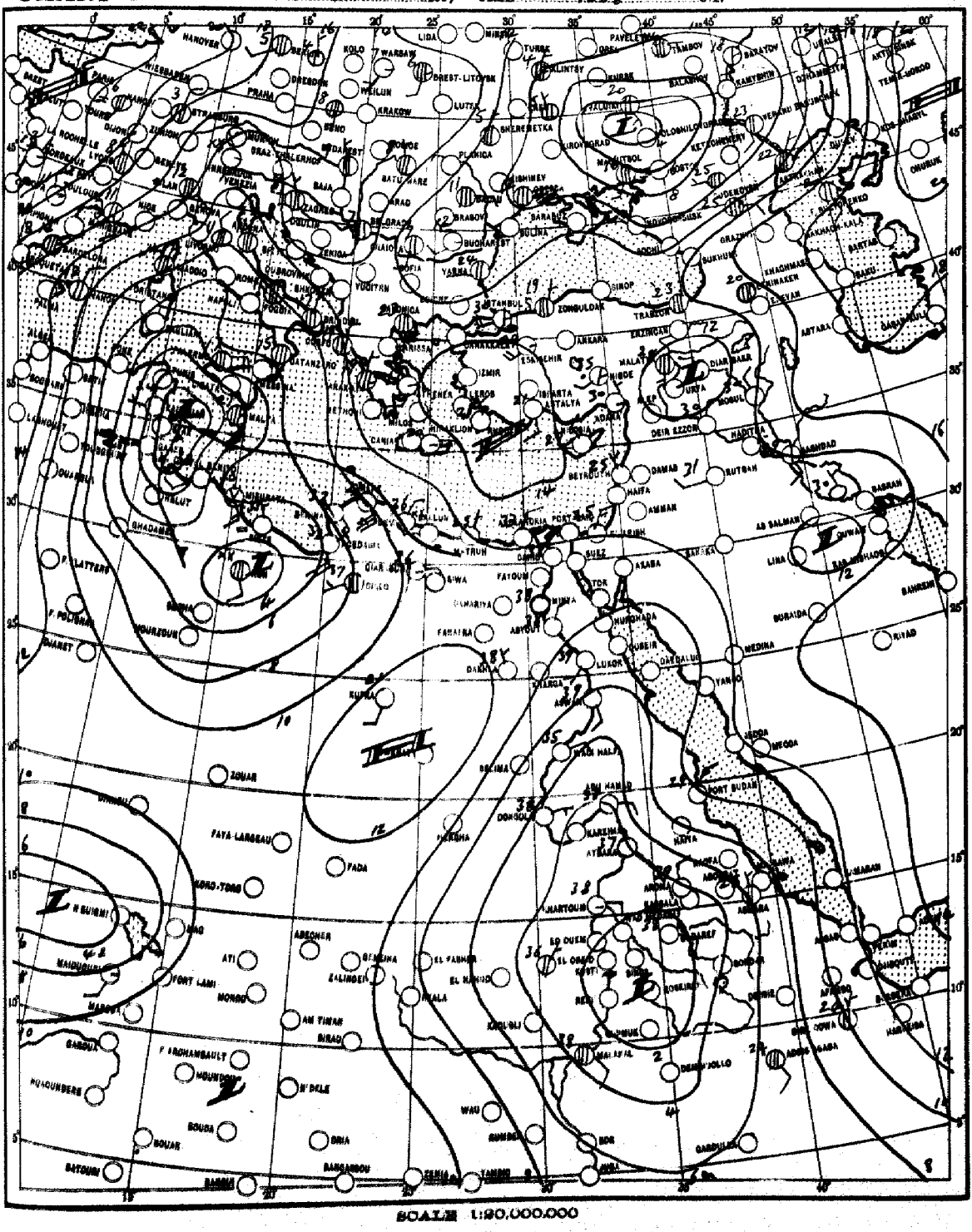
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13 4 1957 TIME 12 00 U.T.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LIDA
KOLO
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ARTEMOVSK
TEMIR-GOROD
KLINTSY
KHIBINY
BALKHASH
KAMYSHIN
DZHAMBEITA
KUIBYSHEV
ORSK
SKERESETKA
KUIBYSHEV
KYZYLORDA
KOKCHETAV
PETROPAVLOVSK
KUSTANAY
CHELYABINSK
ORENBURG
ORSK
MAGNITOGORSK
SVERDLOVSK
ARKALYK
KARAGANDA
KUSTANAY
CHELYABINSK
ORENBURG
KUNGUR
PERM
MOLOTOVSK
KIROVGRAD
KOSTROMA
GORKIY
YAROSLAVL
KALININ
MOSKVA
RYBINSK
VOLOGDA
ARKHANGELSK
KOTLAS
SYKTYVKAR
KIROV
KAZAN
ULYANOVSK
SARATOV
SAMARA
UFA
ZLATOUST
BUGULMA
ZELENODOLSK
CHISTOPOL
ALMETYEVSK
BUGURUSLAN
BUZULUK
ORSK
ORENBURG
KUNGUR
PERM
SVERDLOVSK
CHELYABINSK
KUSTANAY
ARKALYK
KARAGANDA
PETROPAVLOVSK
KOKCHETAV
KUIBYSHEV
SKERESETKA
KYZYLORDA
KUIBYSHEV
ORSK
PAVELETSKAYA
TAMBOV
BARATOV
ARTEMOVSK
TEMIR-GOROD
KLINTSY
KHIBINY
BALKHASH
KAMYSHIN
DZHAMBEITA
KUIBYSHEV
ORSK
SKERESETKA
KUIBYSHEV
KYZYLORDA
KOKCHETAV
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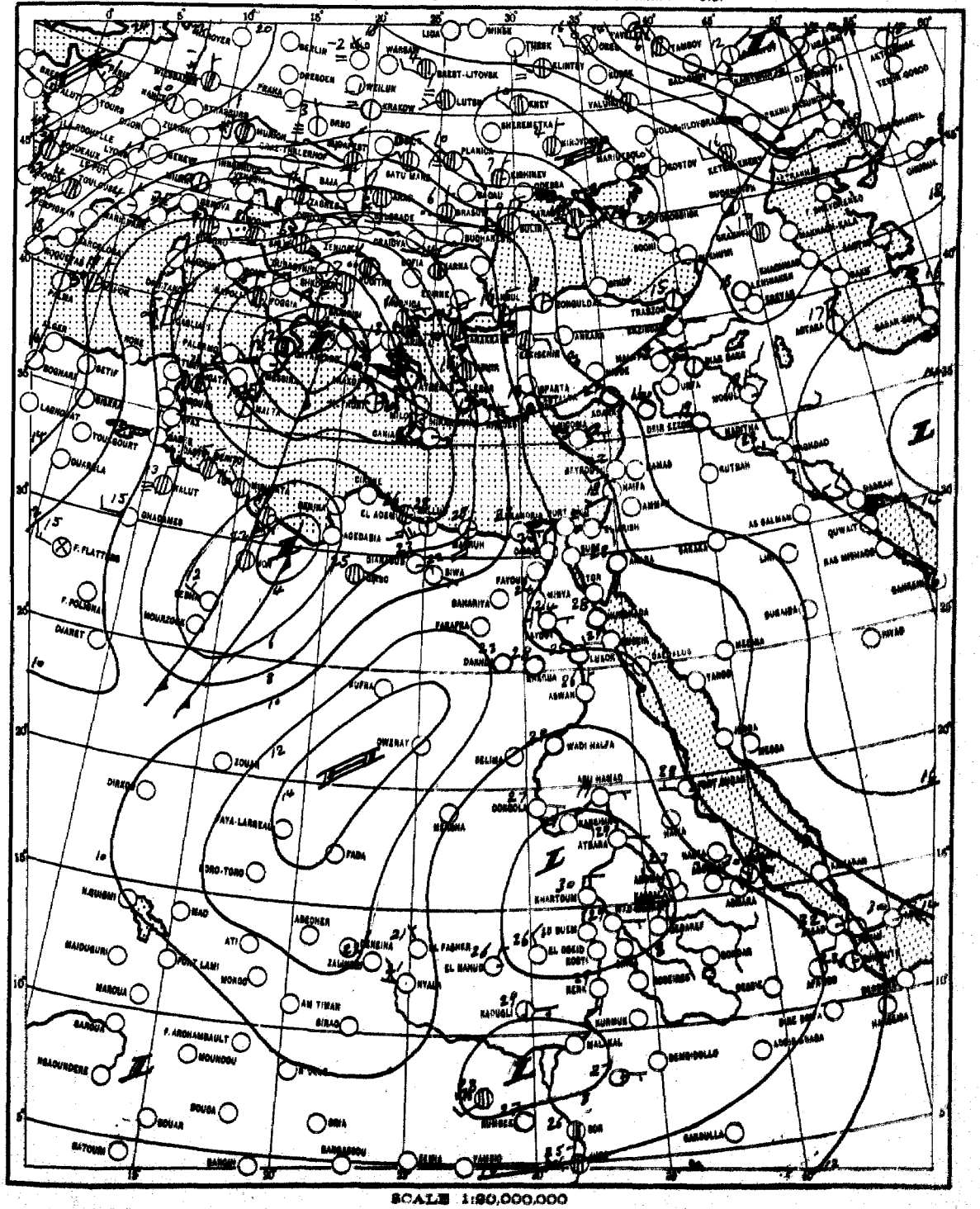
KUSTANAY
CHELYABINSK
ORENBURG
KUNGUR
PERM

CHART 2 DATE 10 — 4 1957 TIME 21.0 U.T.



SCALE 1:20,000,000

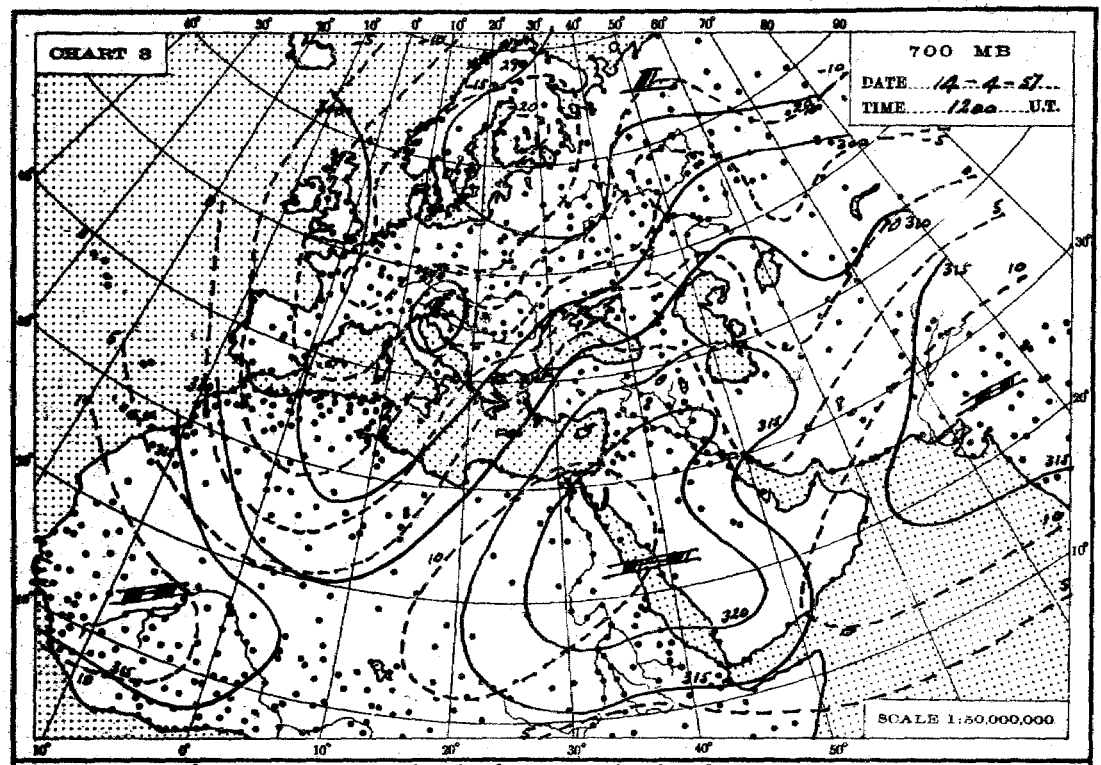


CHART 3
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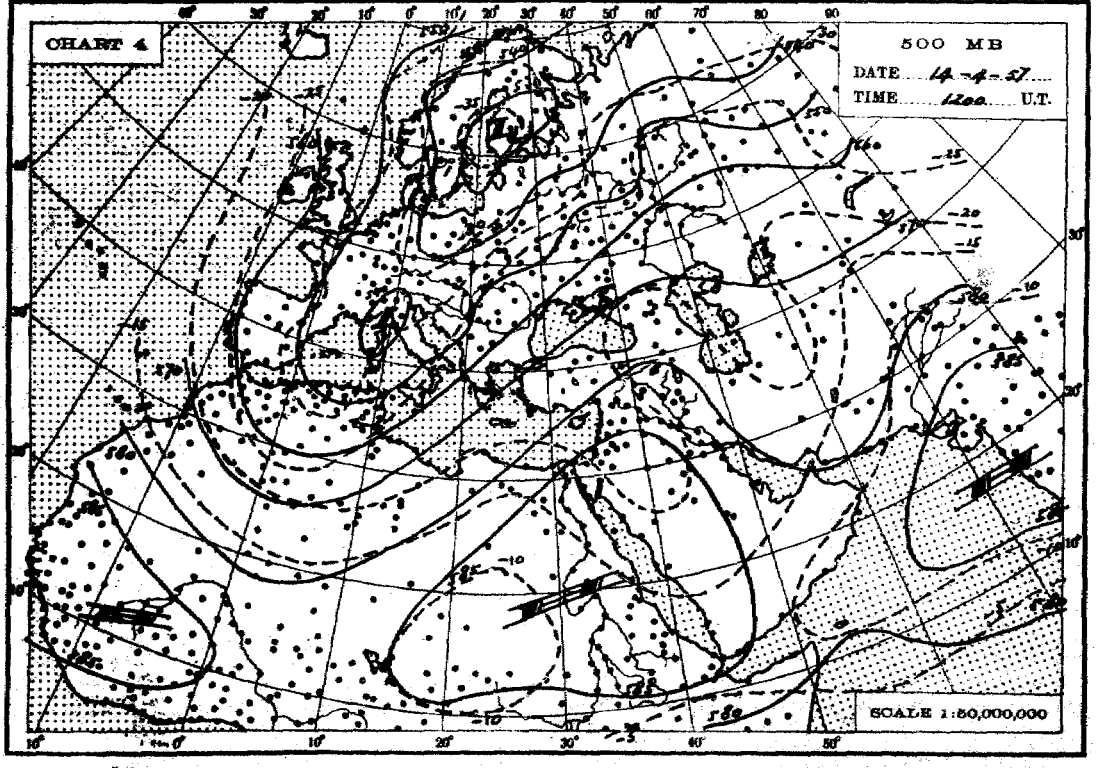
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TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	⊼	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 - 6 1957 TIME 12 - 0 U.T.

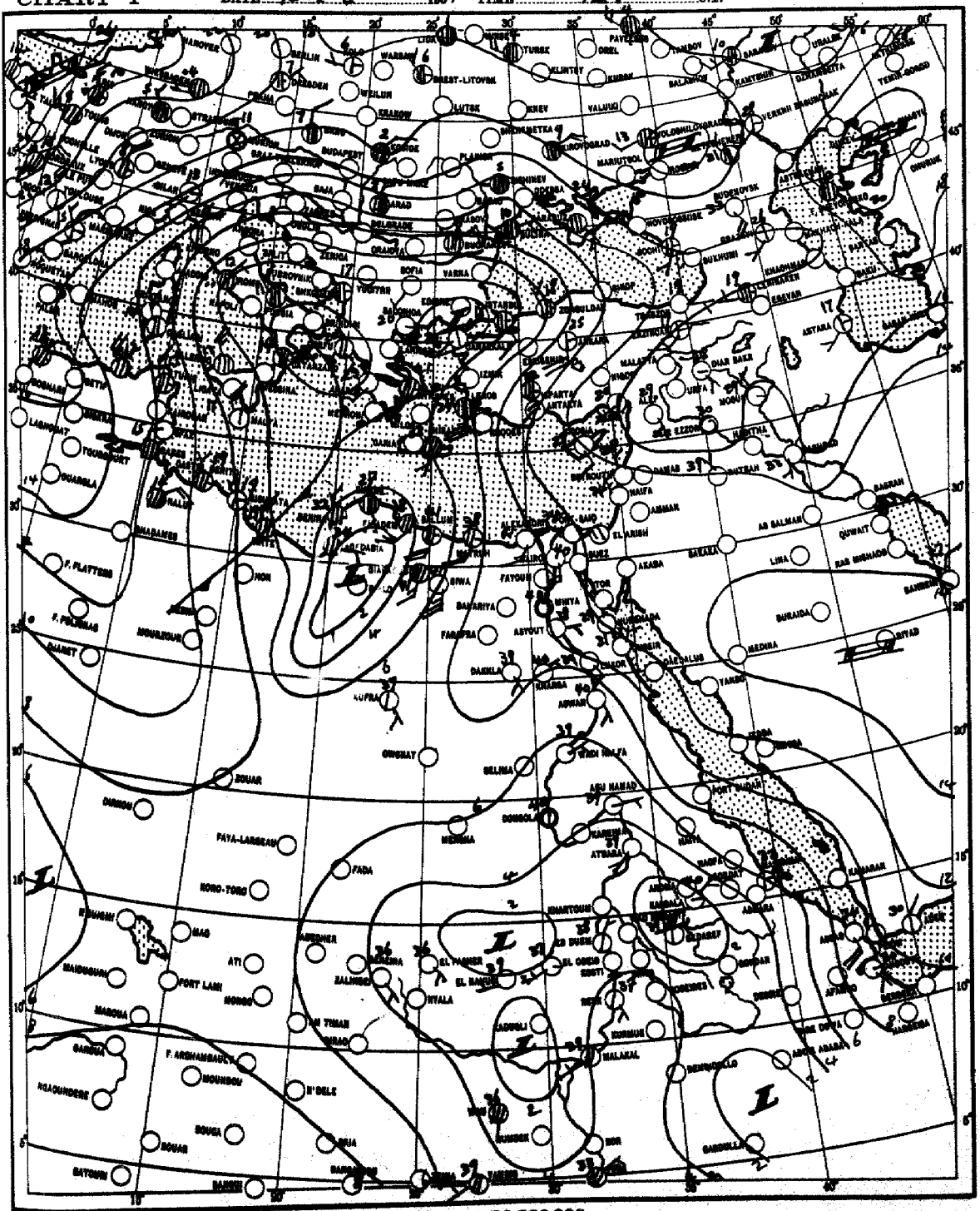
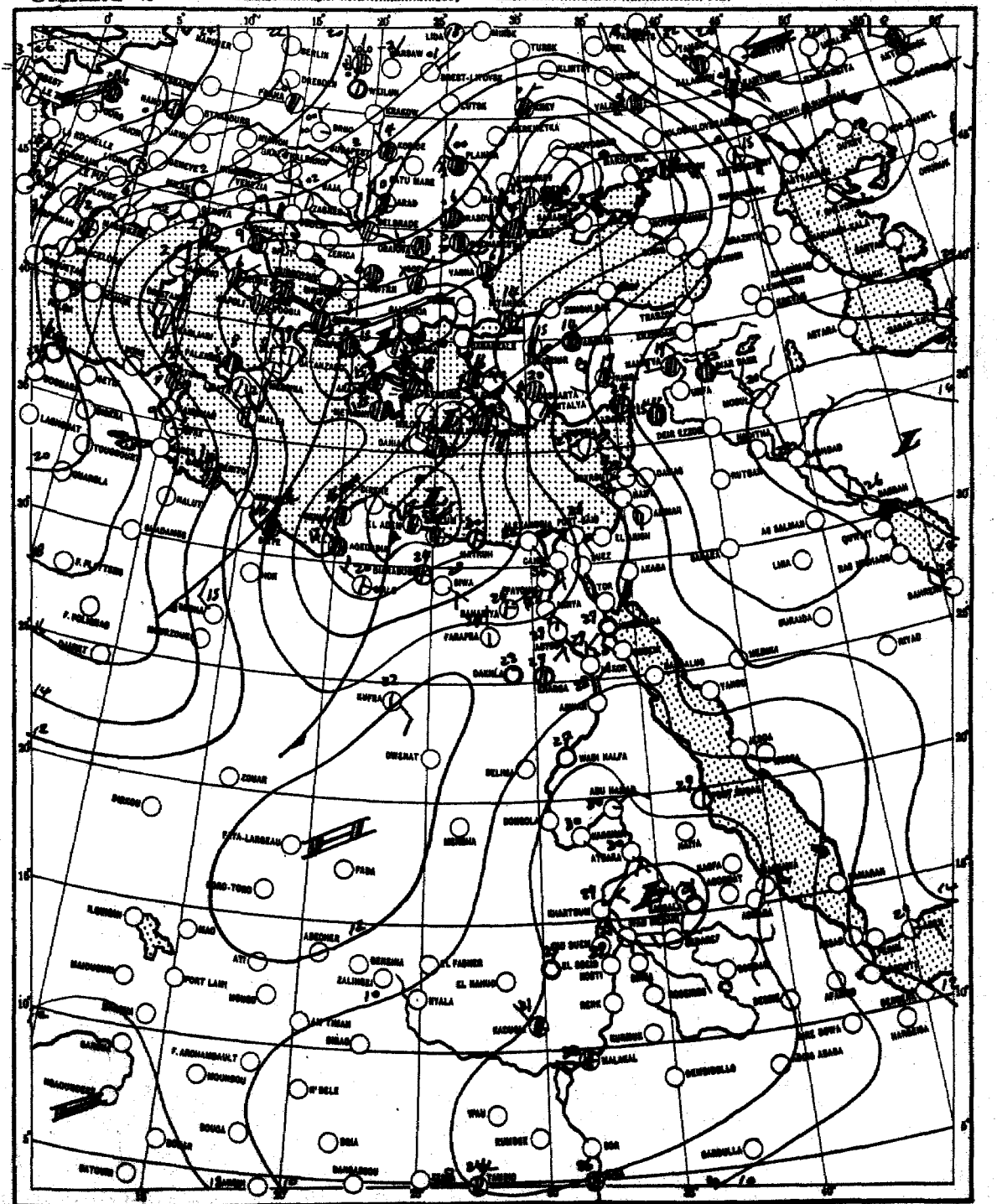
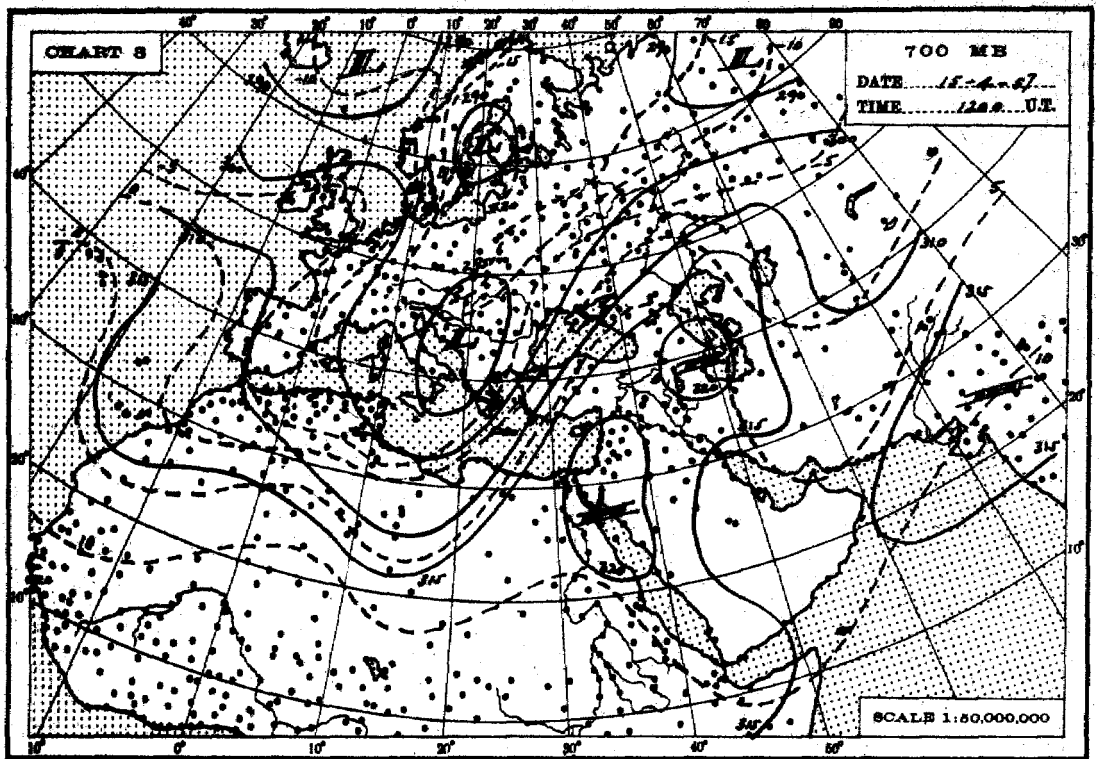


CHART 2 DATE 16 - 4 - 1957 TIME 06GG U.T.



SCALE 1:60,000,000

مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقويم الجوى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DATE 15-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

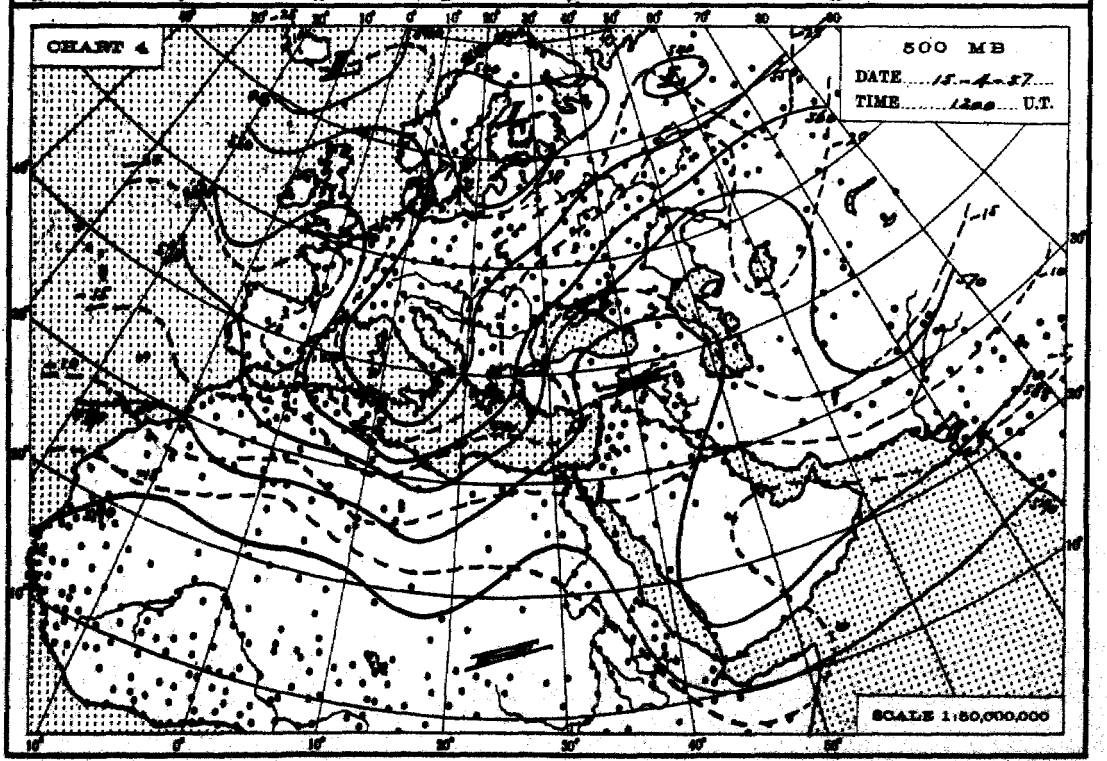


CHART 4
500 MB
DATE 15-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∴	Showers of Rain.	∴	Showers of Hail.	⁂	Showers of Snow.
<	Lightning.	℞	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

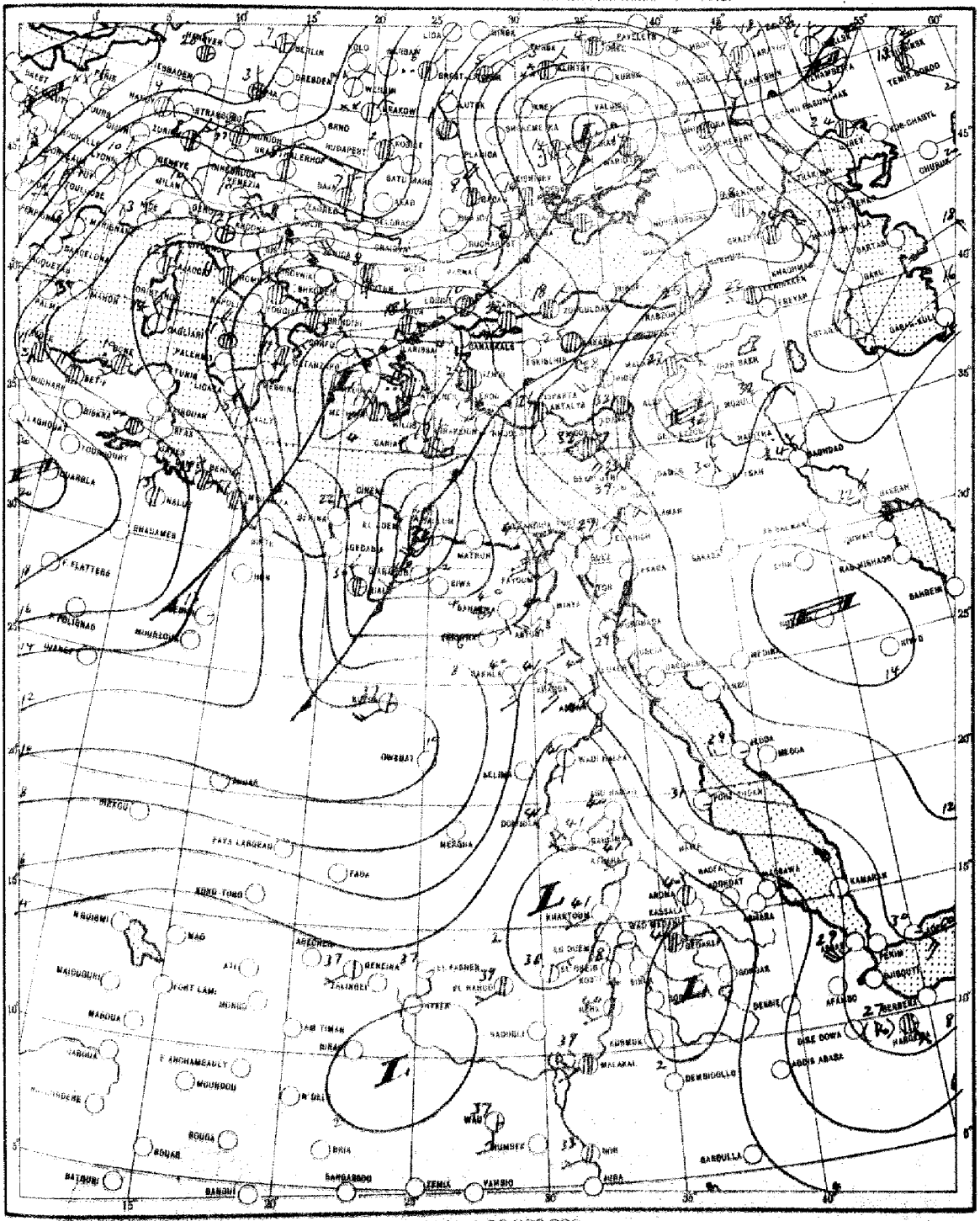
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

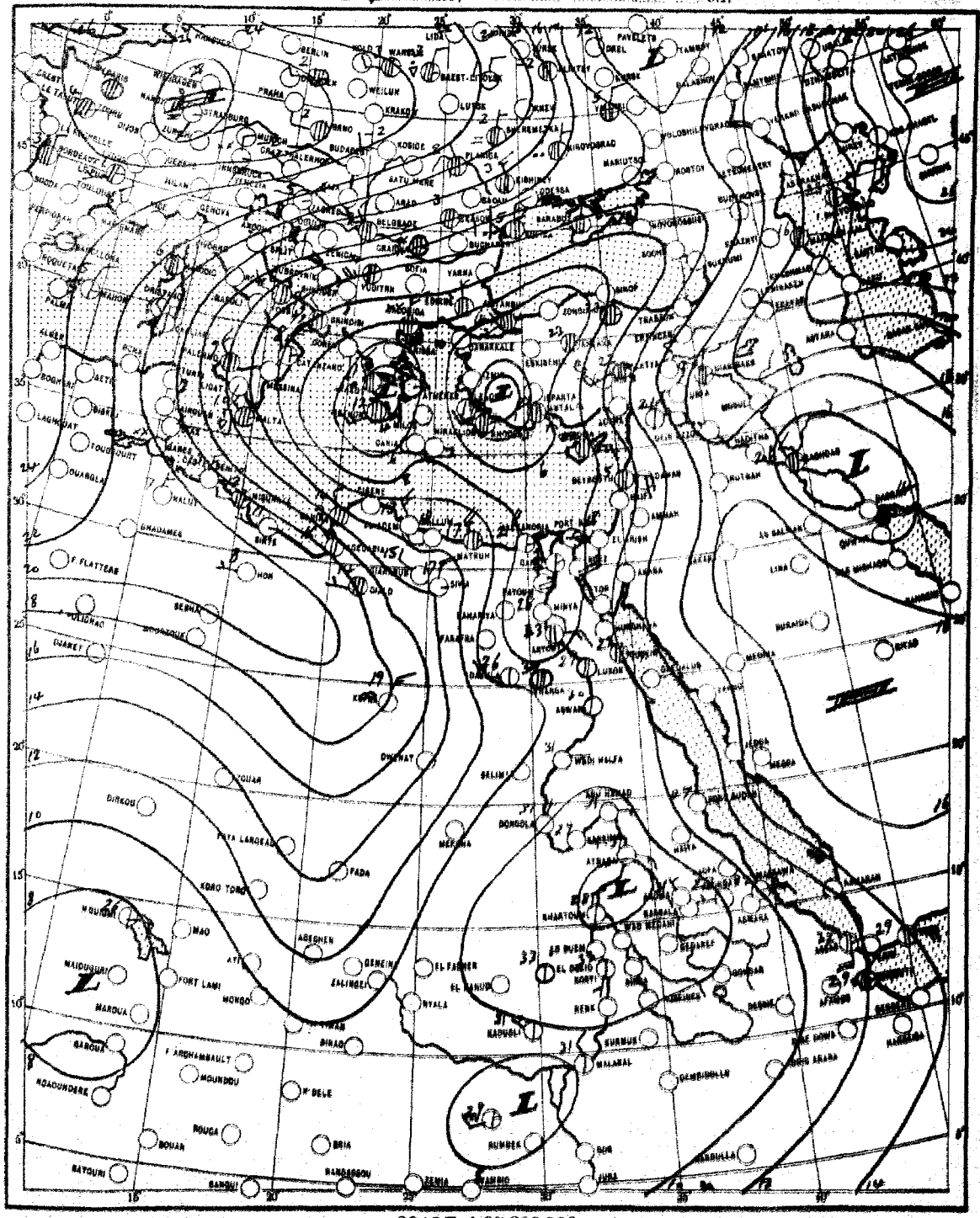
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 APR 1967 TIME 12 G.M.T.



SCALE 1:30,000,000

CHART 2 DATE 16 — 4 1937 TIME 06 00 U.T.



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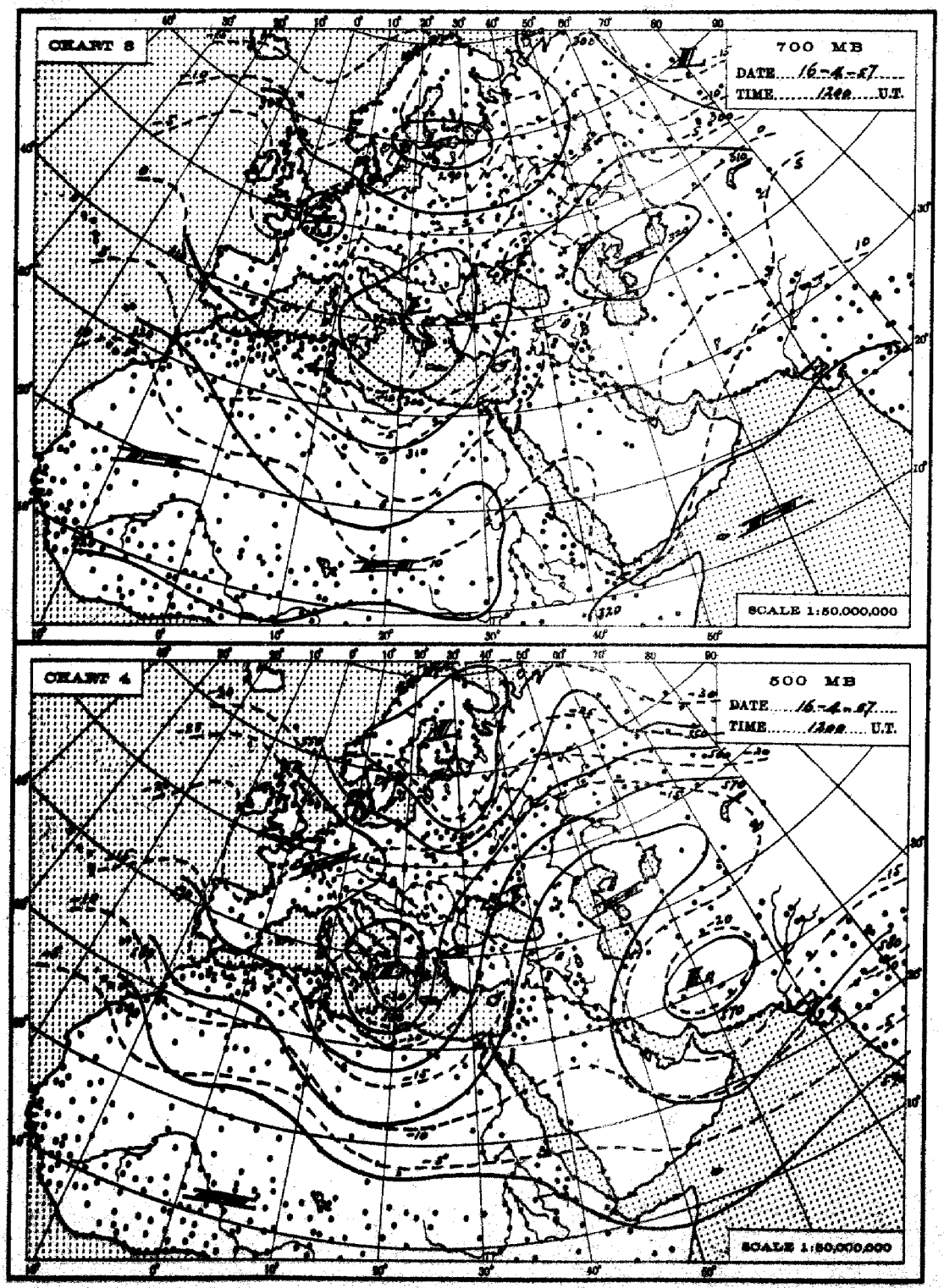
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700 MB
DATE 16-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 16-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

				clear sky.	
sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.	
sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.	
sky 7/8 covered.		sky 8/8 covered.		sky obscured.	

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.	
Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.	
Lightning.		Thunderstorm.		Snow.					

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 75 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:30,000,000; Projection (same as Charts 1 & 2).

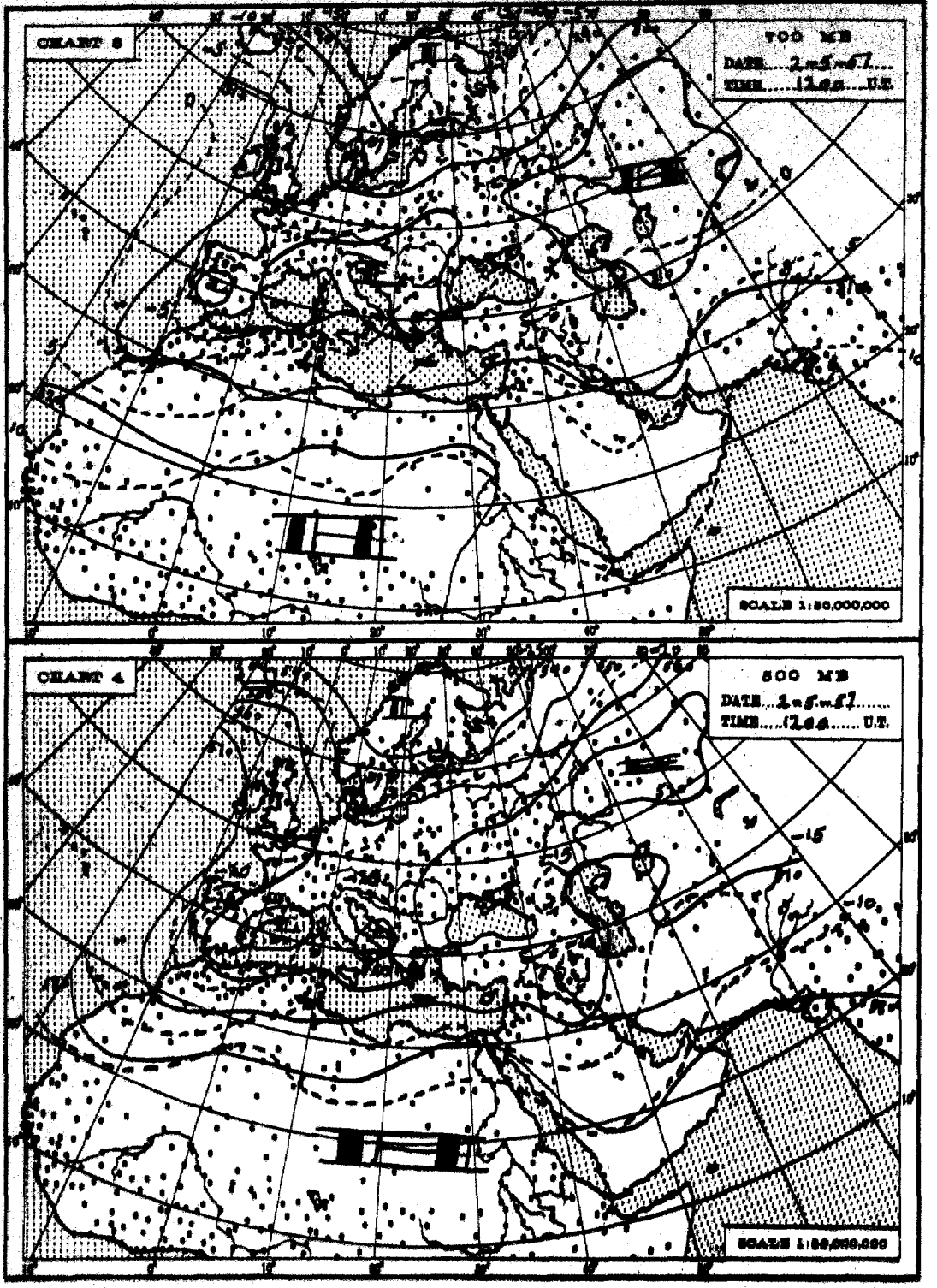
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 95 knots.
Wind speed 50 knots.	Wind speed 55 knots.	Wind speed 195 knots.	

TEMPERATURE: In whole degrees centigrade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700 MB
DATE 2 MAY 51
TIME 12.00 G.M.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 2 MAY 51
TIME 12.00 G.M.T.

CHART 2 DATE 2 6 1957 TIME 06h. U.T.

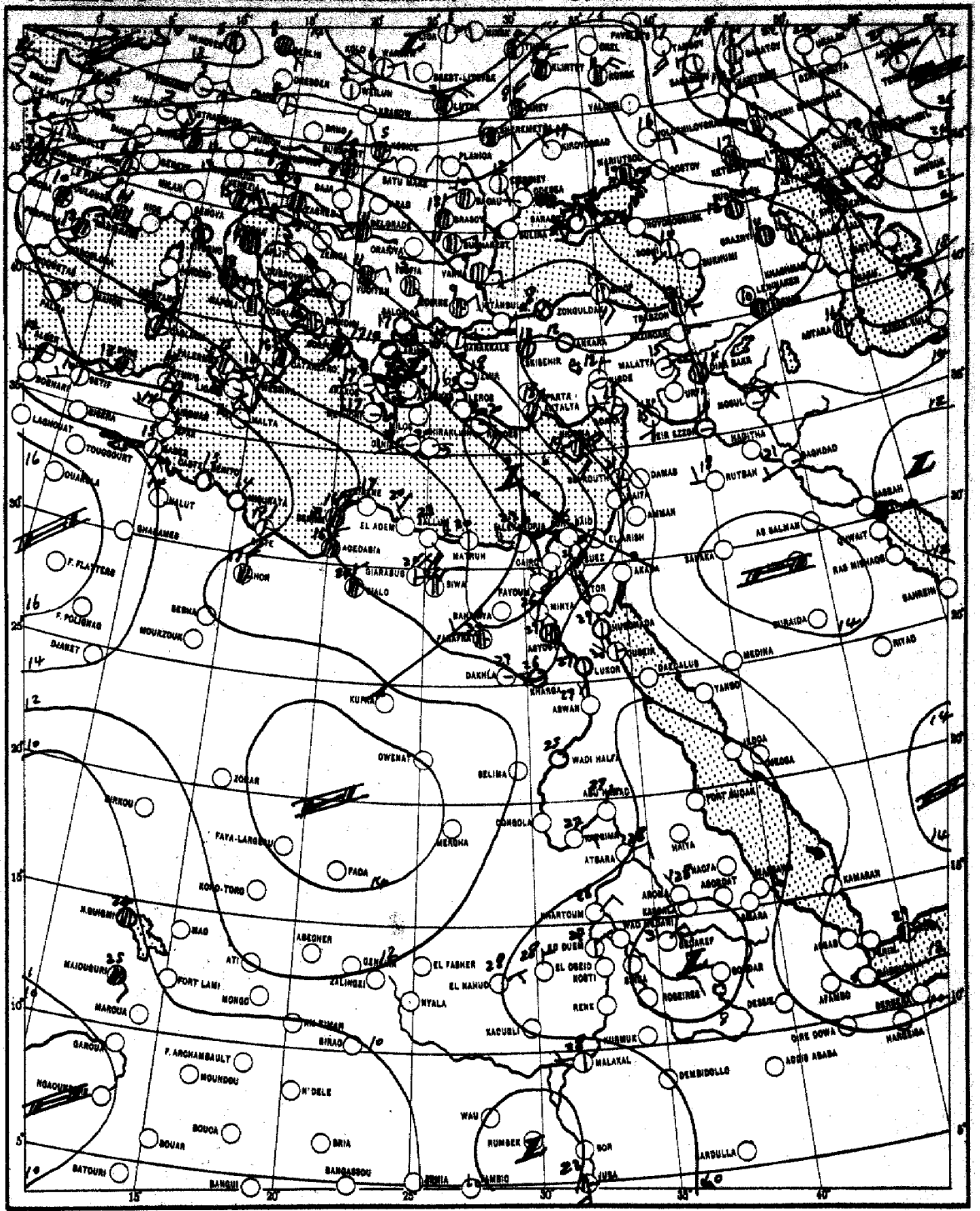
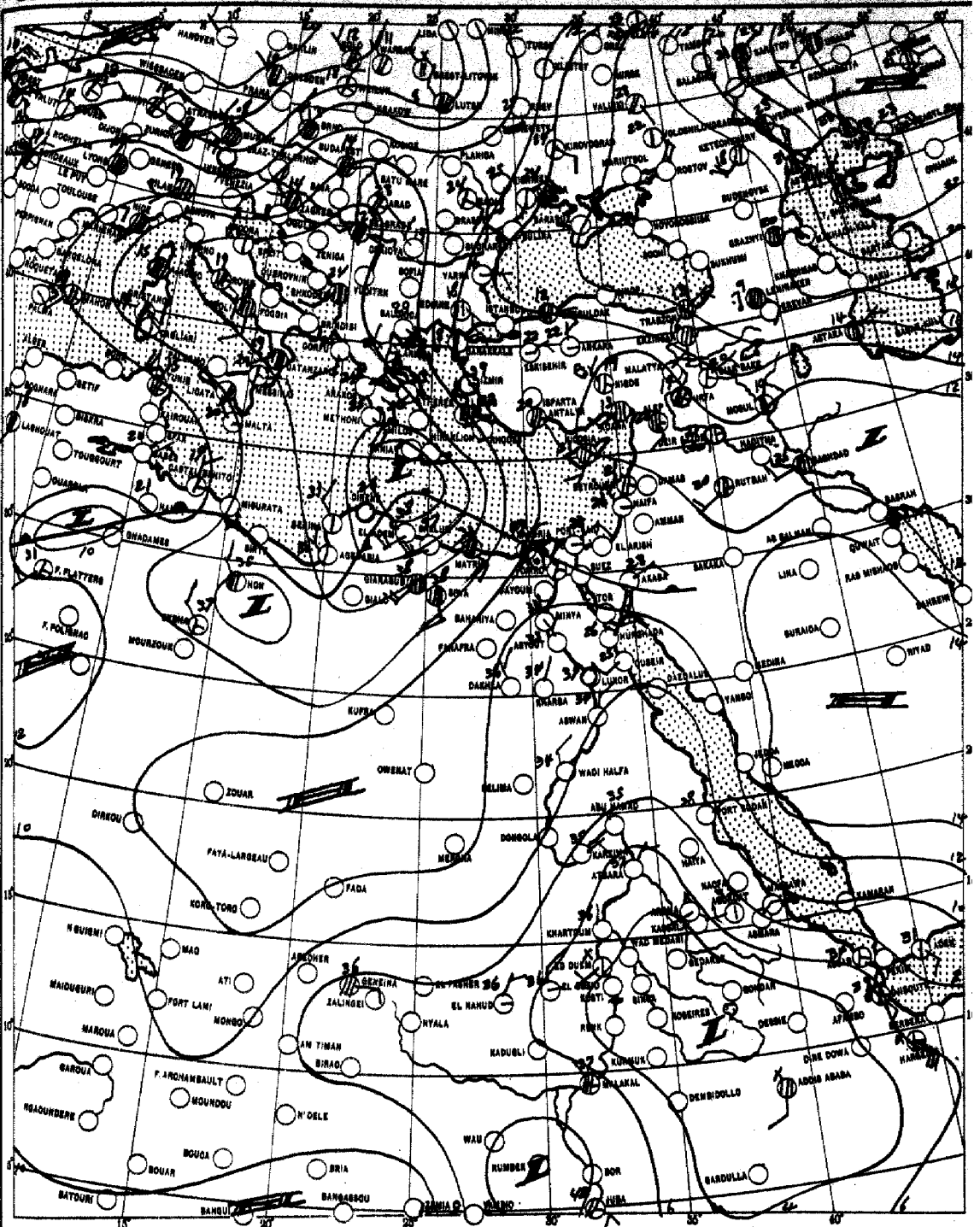


CHART 1 DATE 1 4 1957 TIME 1200 U.T.



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	◍	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	◍	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-$-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⁘	Showers of Rain.	⁂	Showers of Hail.	⁂	Showers of Snow.
‹	Lightning.	⟨	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 95 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

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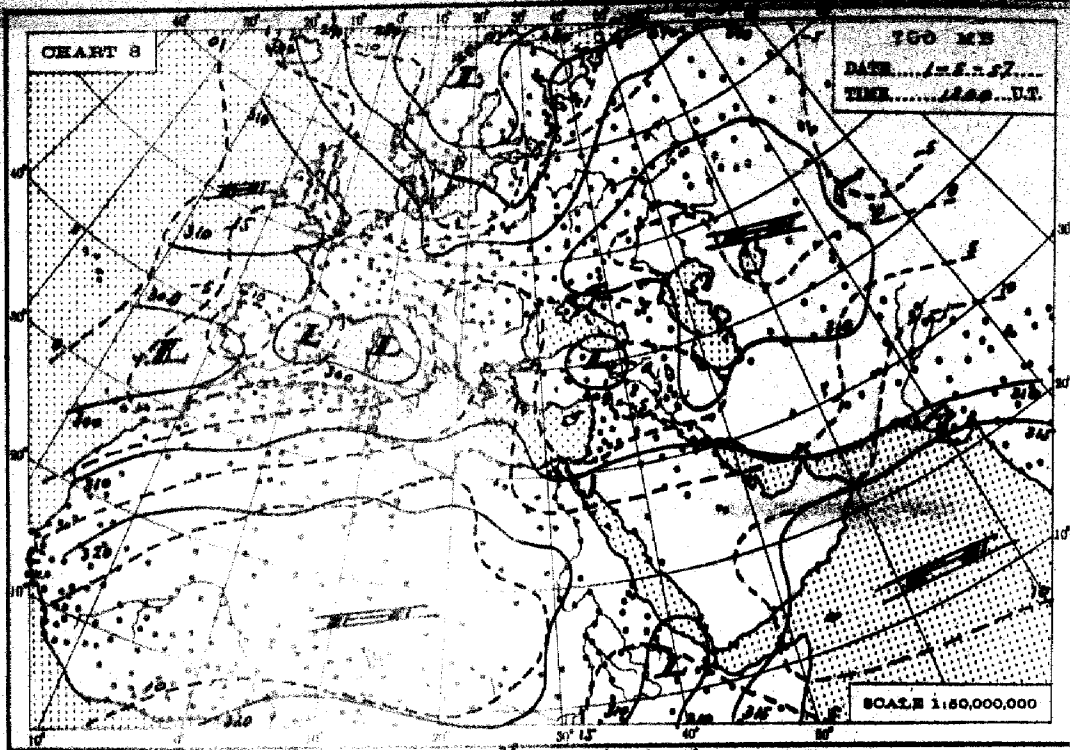
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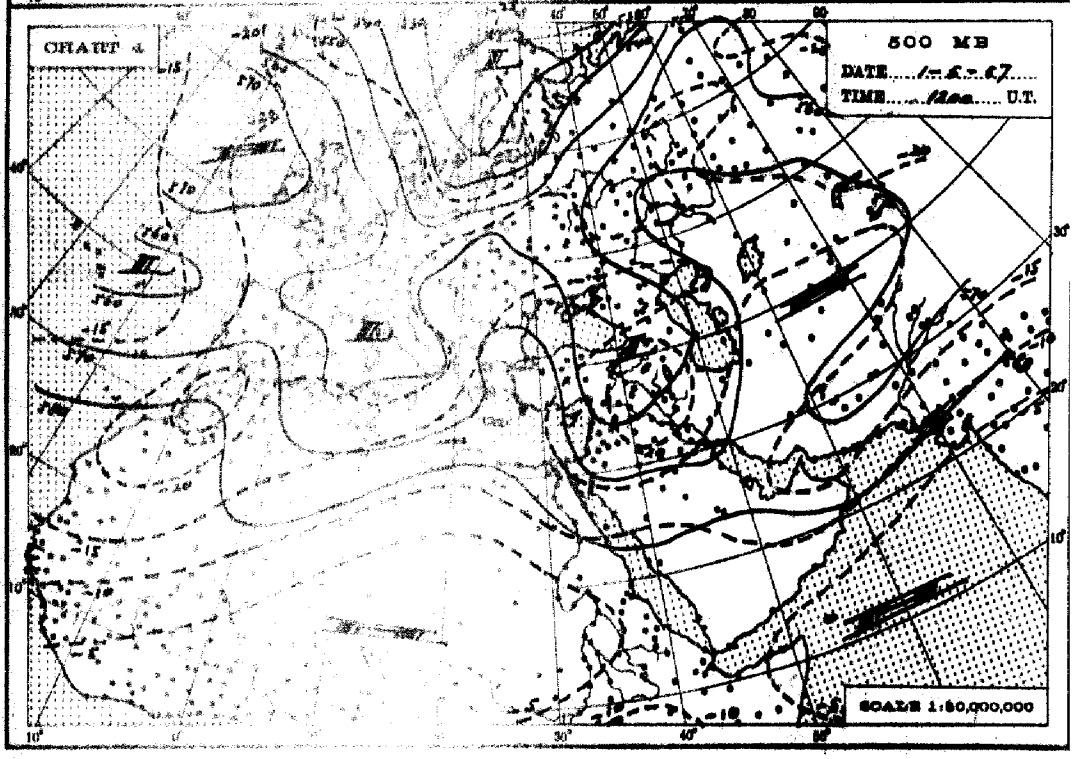
TIME 1200 U.T.
SCALE 1:50,000,000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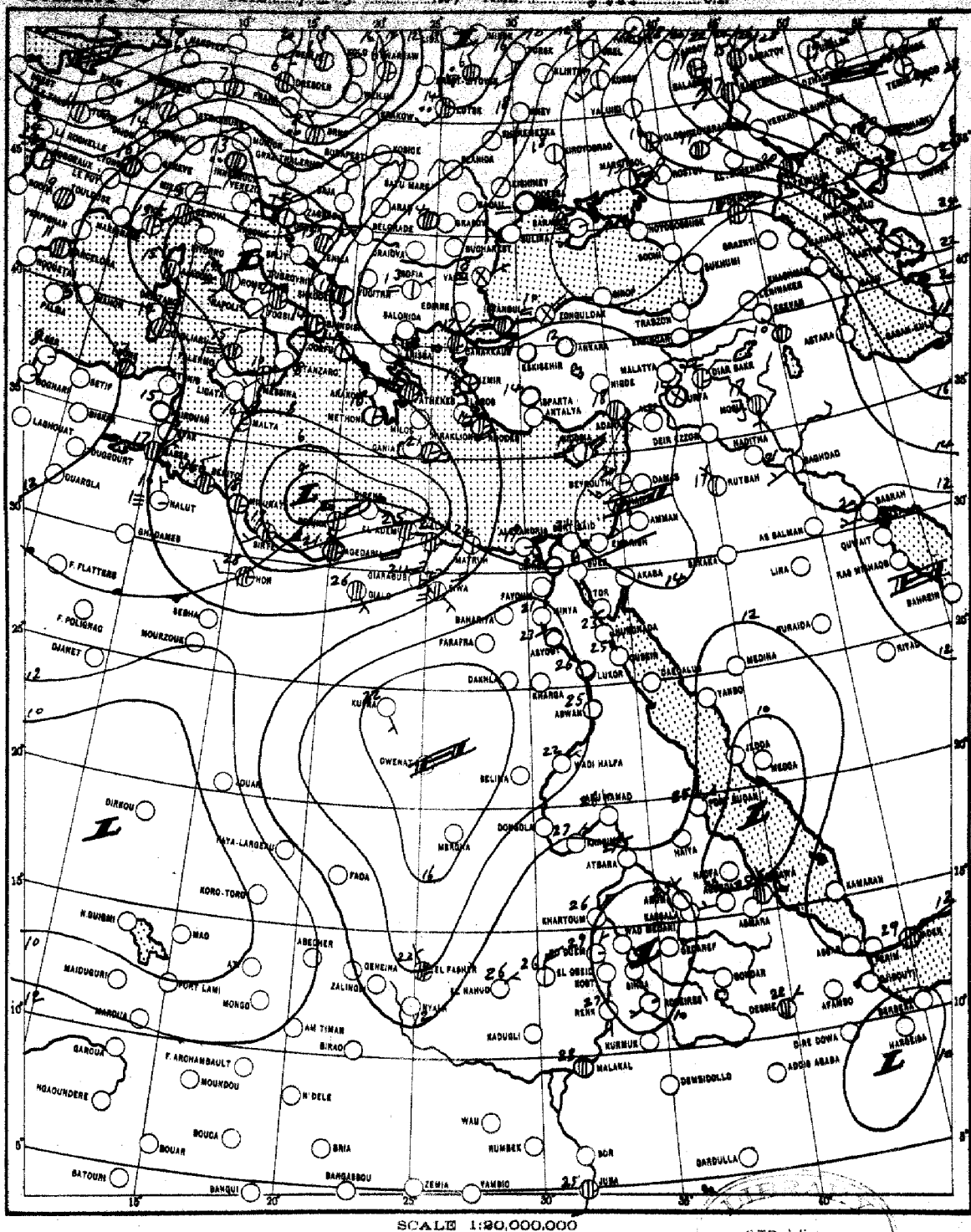
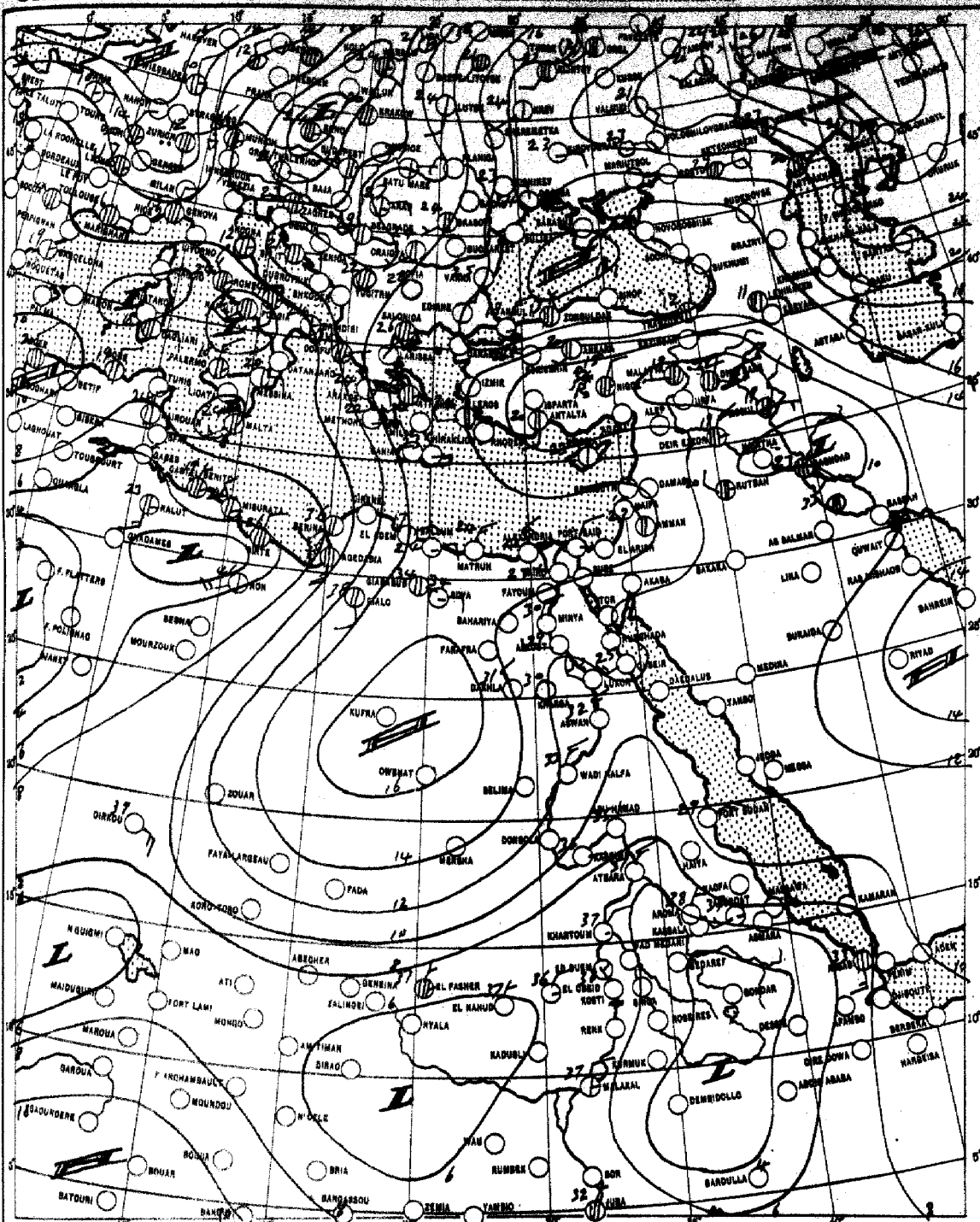
DATE 1-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 5 1967 TIME 06 U.S.



SEP 16 1967

CHART 1 DATE 1st ... 1957 TIME ... G.M.T.



SCALE 1:30,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	⊕	sky 3/8 covered.
◑	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-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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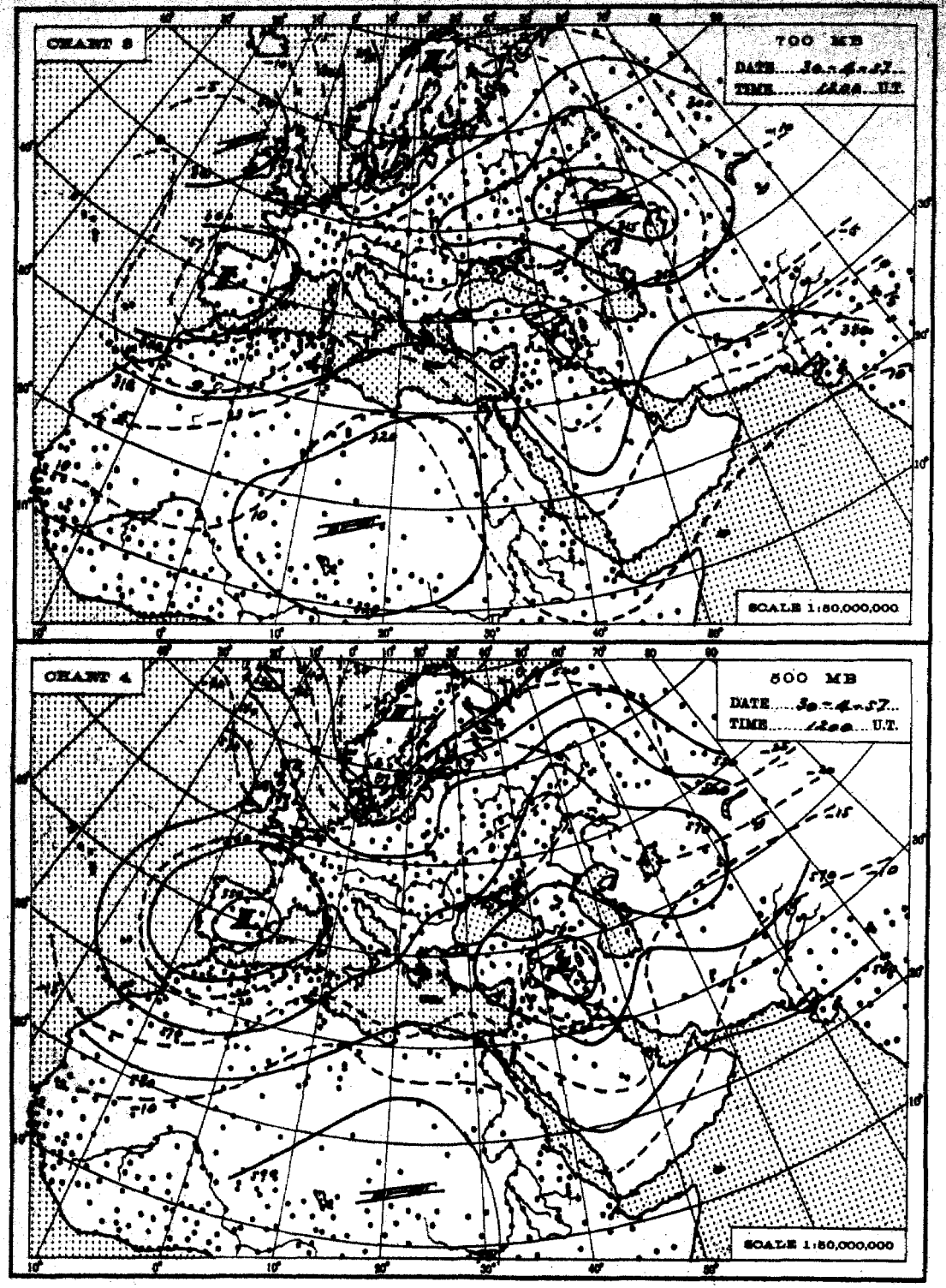
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TIME 1200 U.T.
SCALE 1:50,000,000
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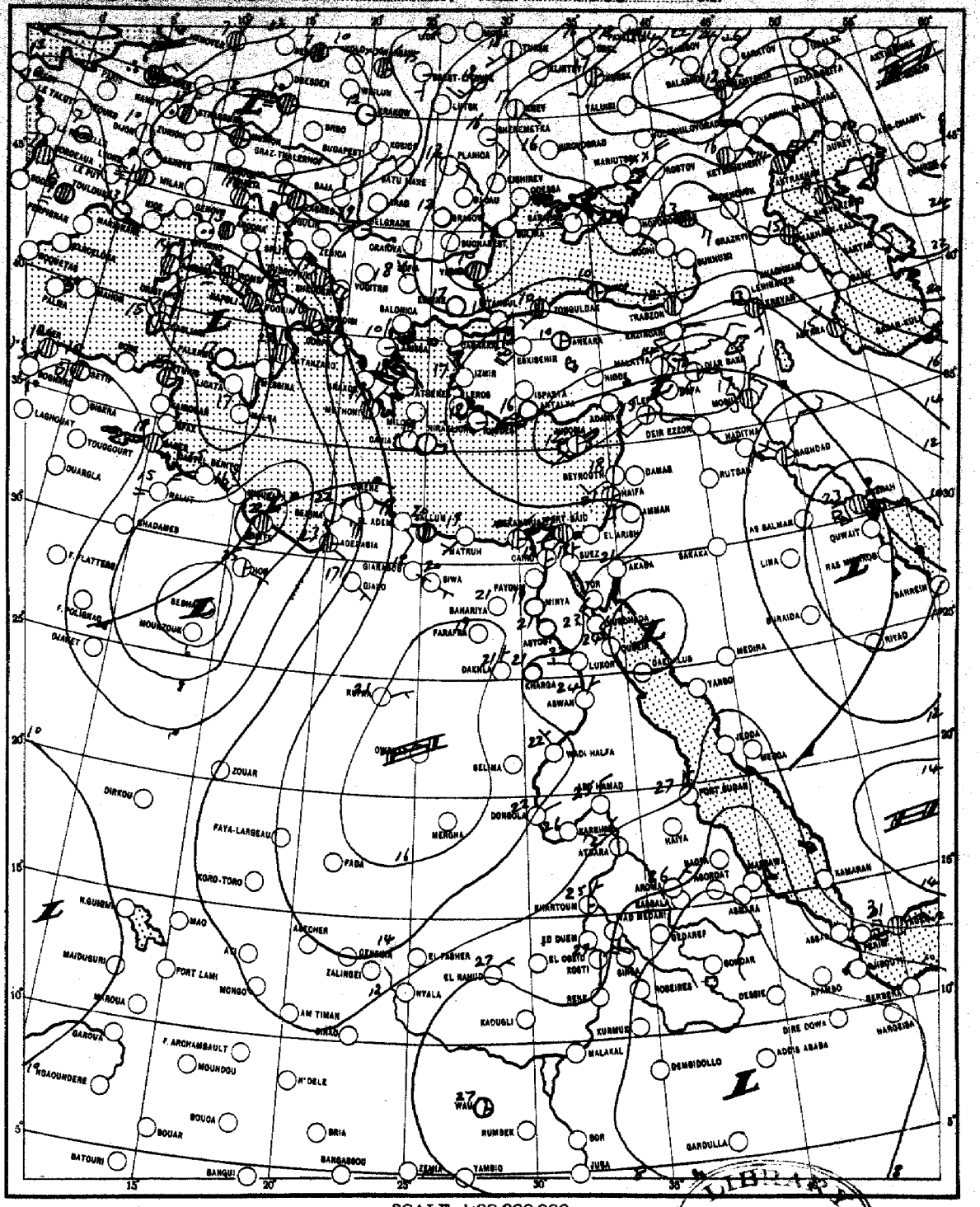
500 MB
DATE 30-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 3 9 - 4 - 1957 TIME 06 00 U.T.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MASSAWA
DJIBOUTI
ADDIS ABABA
DIRE DOWA
HARGEISA
BERBERA
MALAKAL
KURMUK
KAOUGLI
RENK
ROBEIRES
GEDAREF
KASSALA
PORT SUDAN
WADI HALFA
ABU HAMAD
ABU DUEM
EL FASHER
EL RAHAD
ZALINGEI
NYALA
GENEINA
ABECHER
MAO
N'GUIGMI
MAIDUGURI
PORT LAMY
MONGO
AM TIMAN
OUNDIA
BARDAI
F. ARCHAMBAULT
MOUNDOU
N'DELE
BOUCA
BOUAR
BRIA
BANGASSOU
BANGUI
BATOURI
N'GAOUNDERE
MOUNDOU
RUMBEK
WAU
YAMBIO
TAMBO
JUBA
BOR
GARDULLA
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ABECHER
ZALINGEI
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KURMUK
MALAKAL
RENK
ROBEIRES
GEDAREF
KASSALA
ATBARA
KHARTOUM
EL OBEID
KOSTI
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BOUAR
BOUCA
MOUNDOU
F. ARCHAMBAULT
N'DELE
N'GAOUNDERE
BATOURI
GAROUA
MAIDUGURI
PORT LAMY
MONGO
AM TIMAN
OUNDIA
MAO
N'GUIGMI
ABECHER
ZALINGEI
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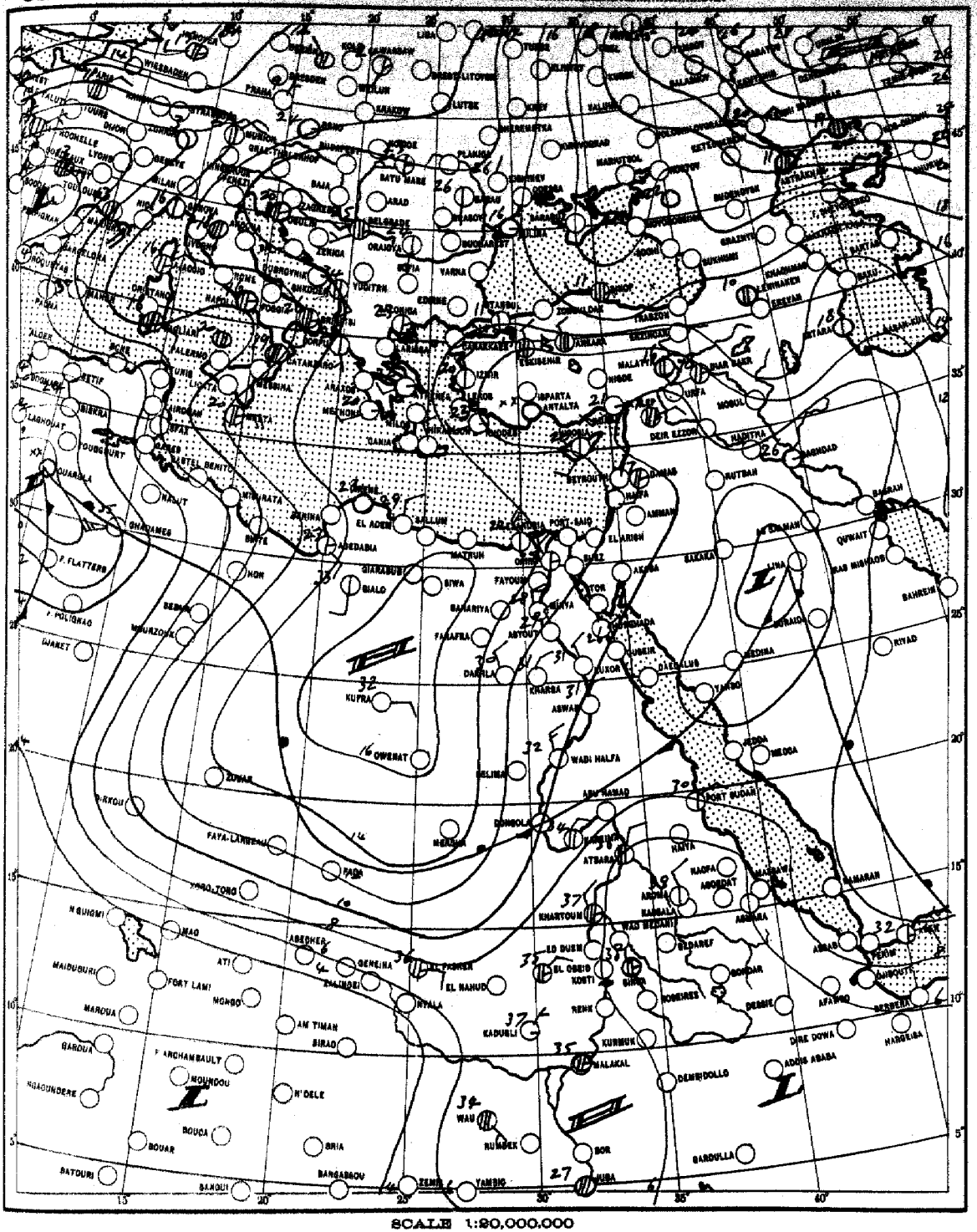
KORO-TORO
DIRKOU
ZOUAR

CHART 1 DATE 21 1957 TIME 12hrs U.T.



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ◍ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊰ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ⍒ Showers of Rain. ⍓ Showers of Hail. ⍒ Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

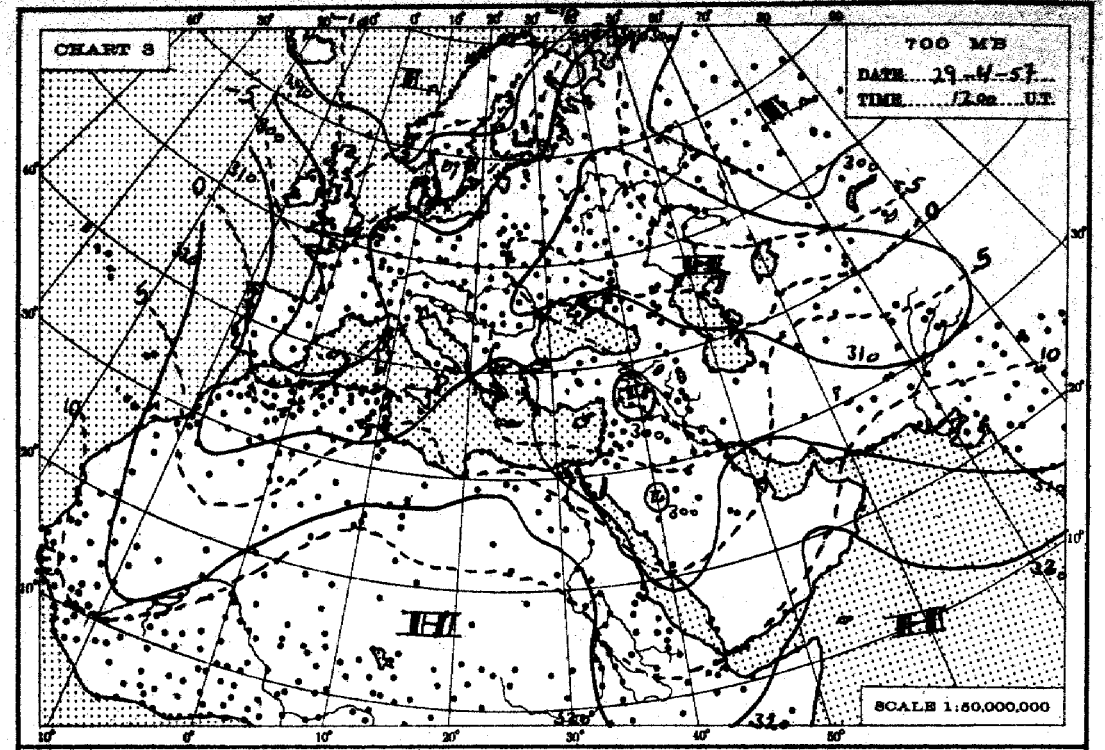
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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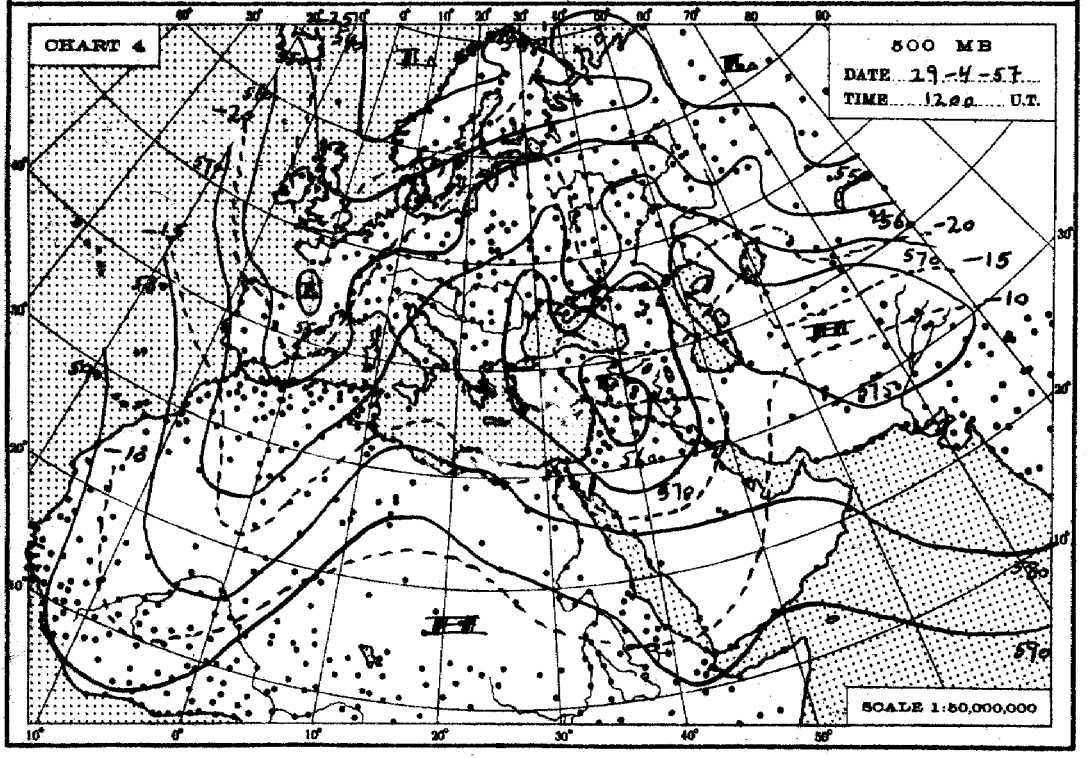
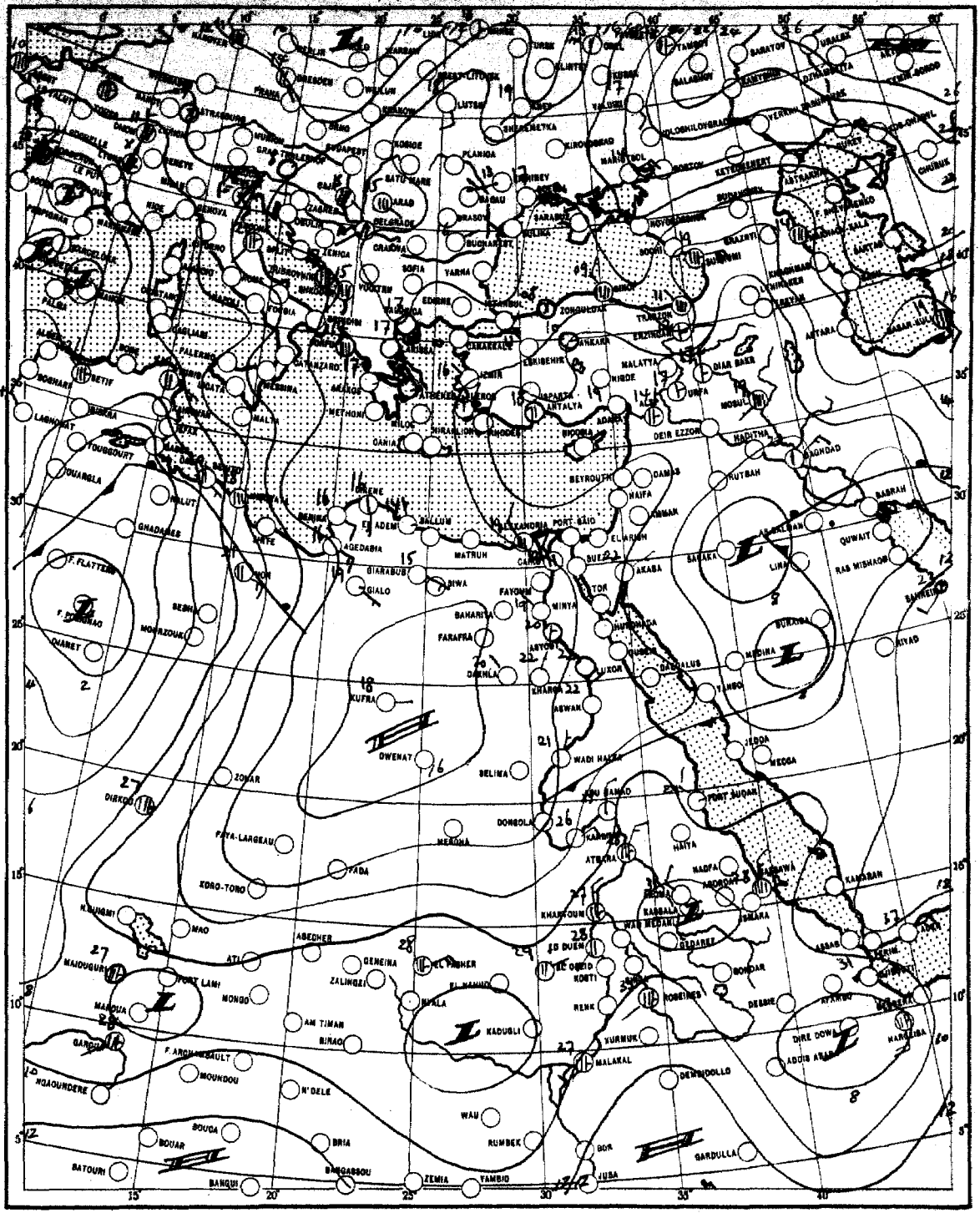


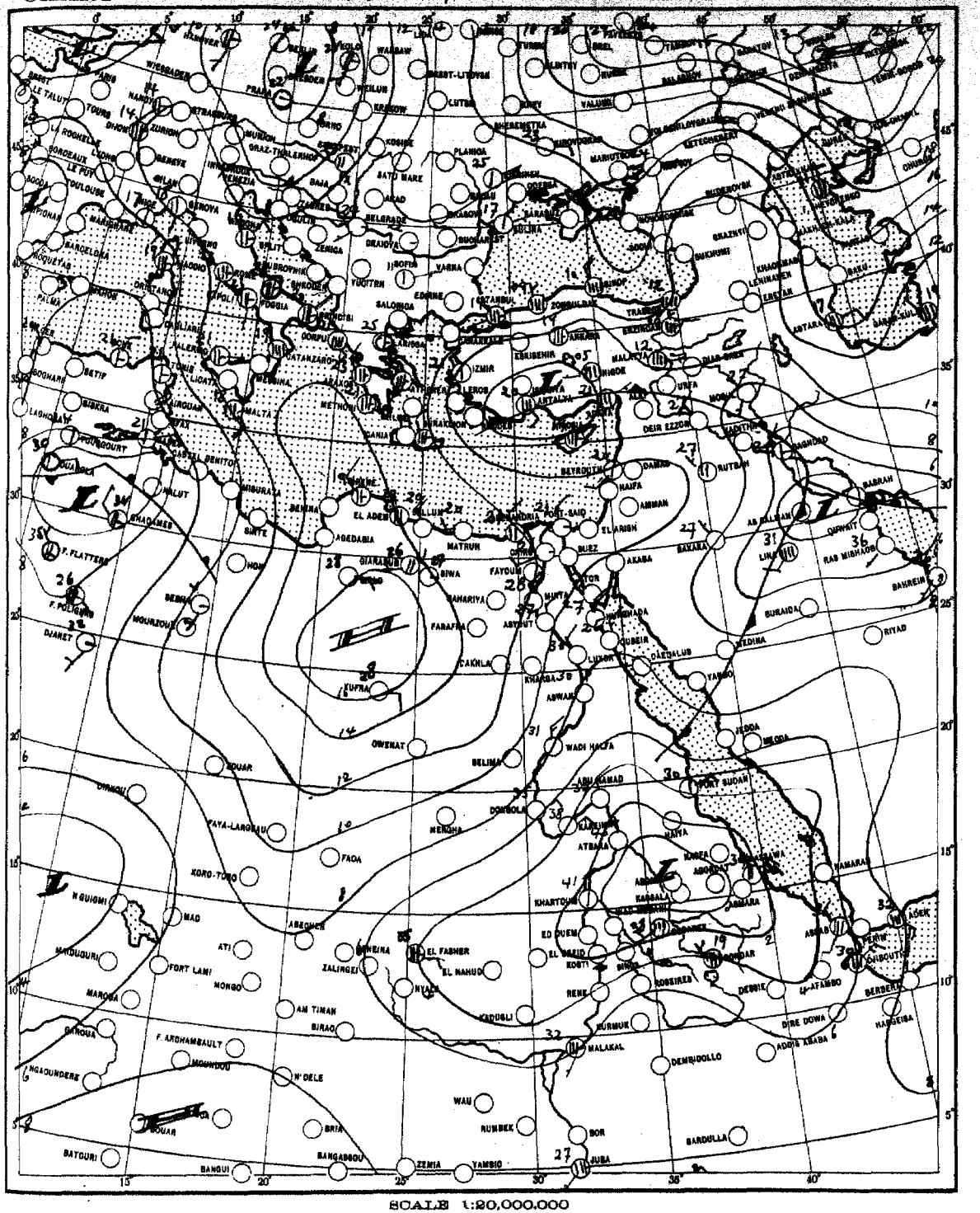
CHART 4
500 MB
DATE 19-4-57
TIME 12.00 U.T.
SCALE 1:50,000,000

CHART 2 DATE 21. 4. 1965 TIME 06.0 U.T.



SCALE 1:20,000,000

CHART 1 DATE 11 . 4 . 1967 TIME 12GMT UT



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
◔	sky 1/8 covered.	◑	sky 3/8 covered.	◕	sky 5/8 covered.
◑	sky 4/8 covered.	◕	sky 5/8 covered.	●	sky 6/8 covered.
●	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⁑	Showers of Rain.	⁂	Showers of Hail.	⁂	Showers of Snow.
⟨	Lightning.	ℝ	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

○ Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

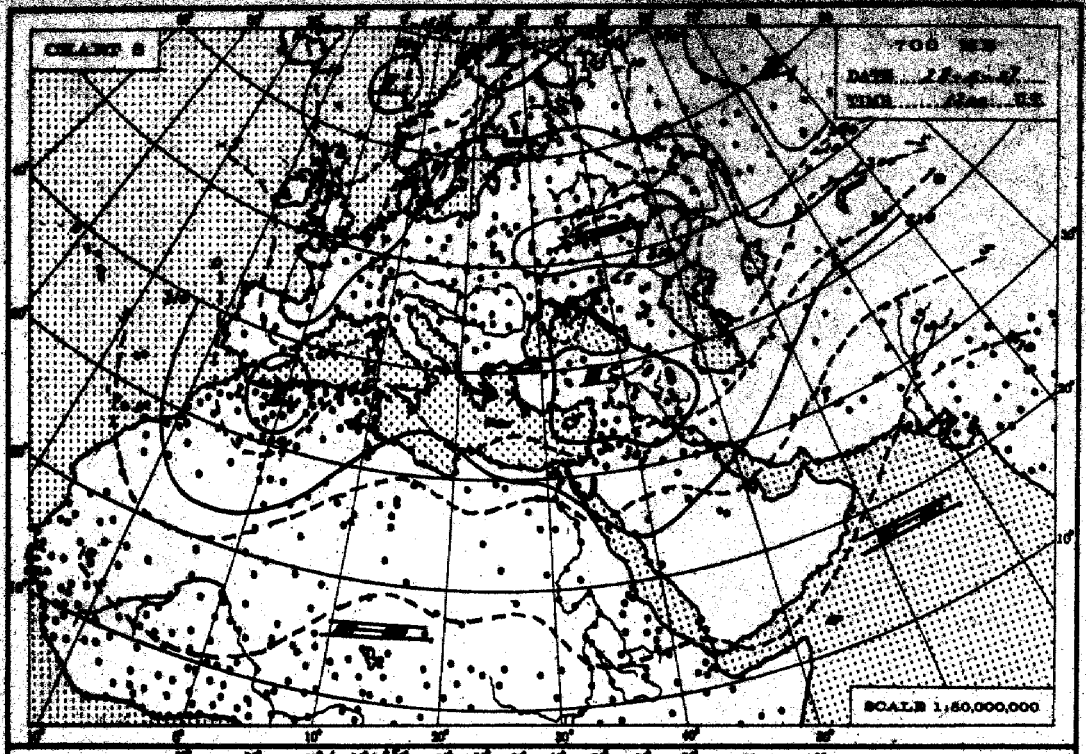


CHART 3
700 MB
SCALE 1:50,000,000

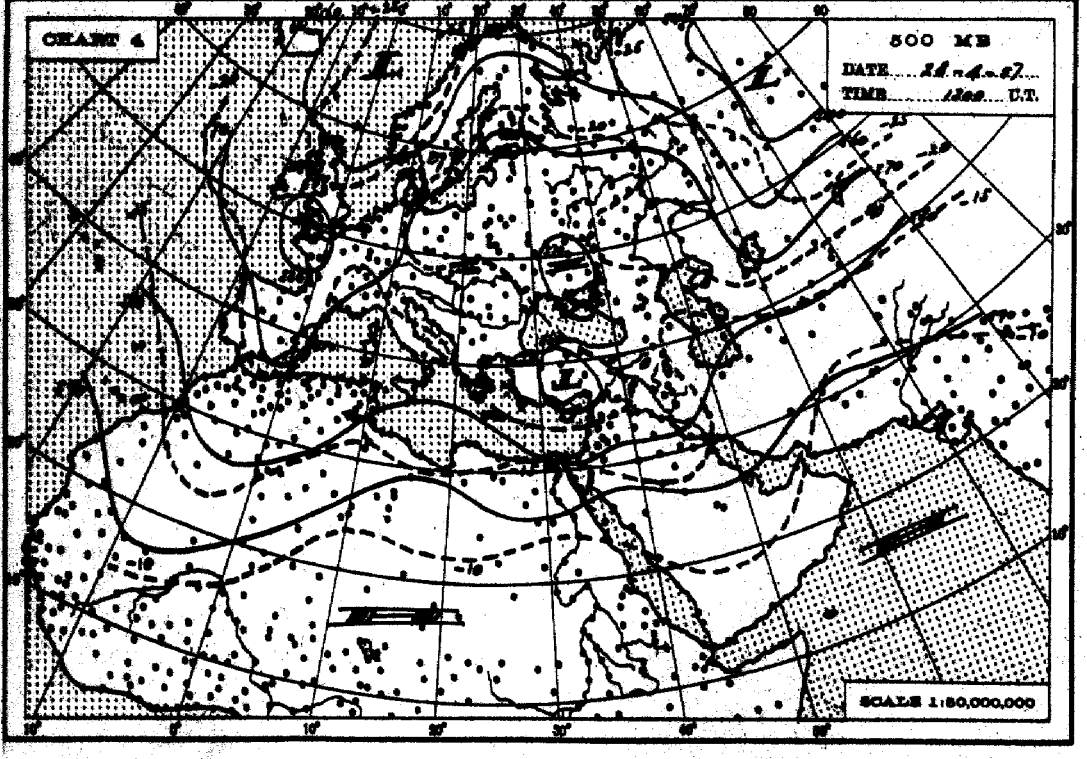
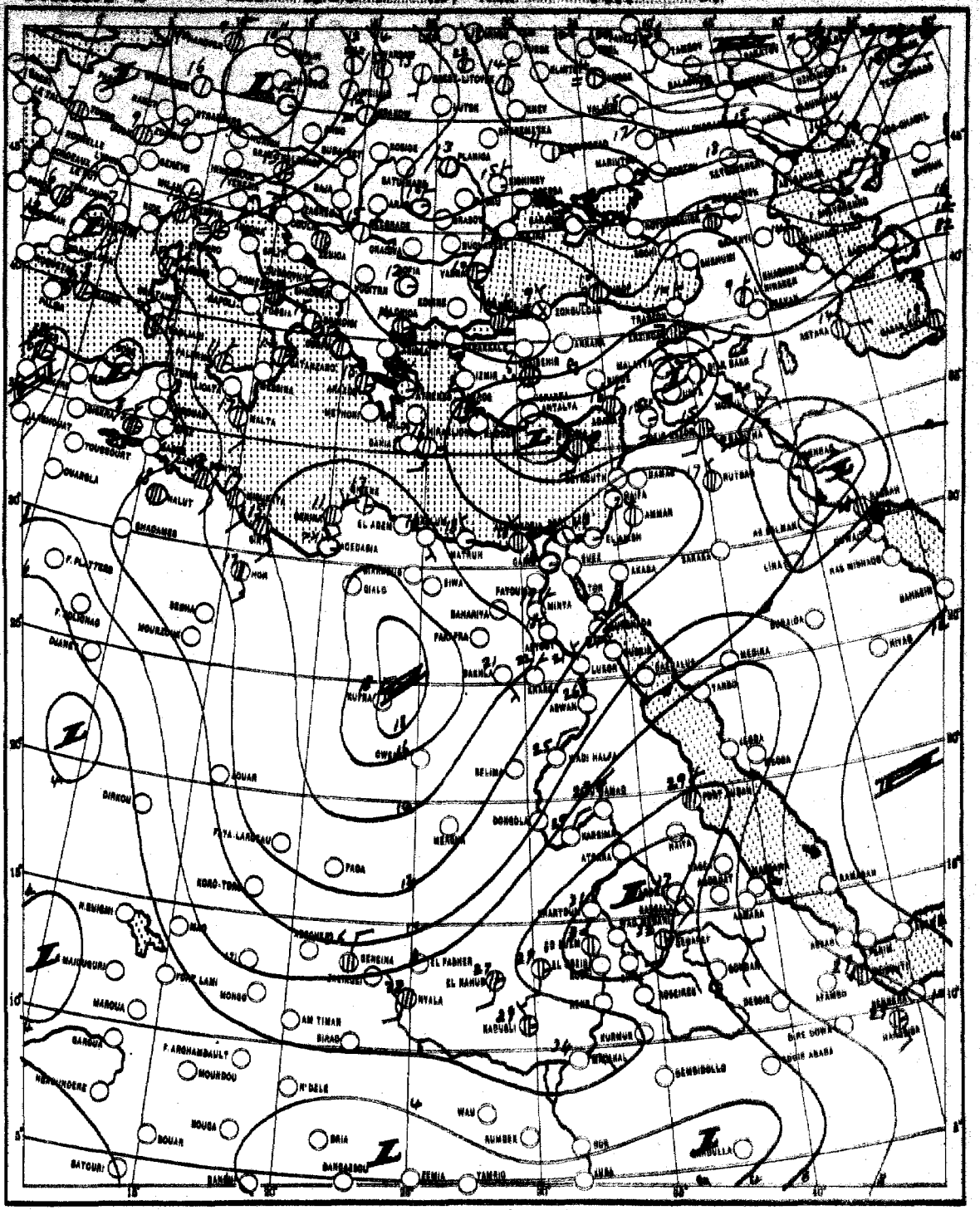


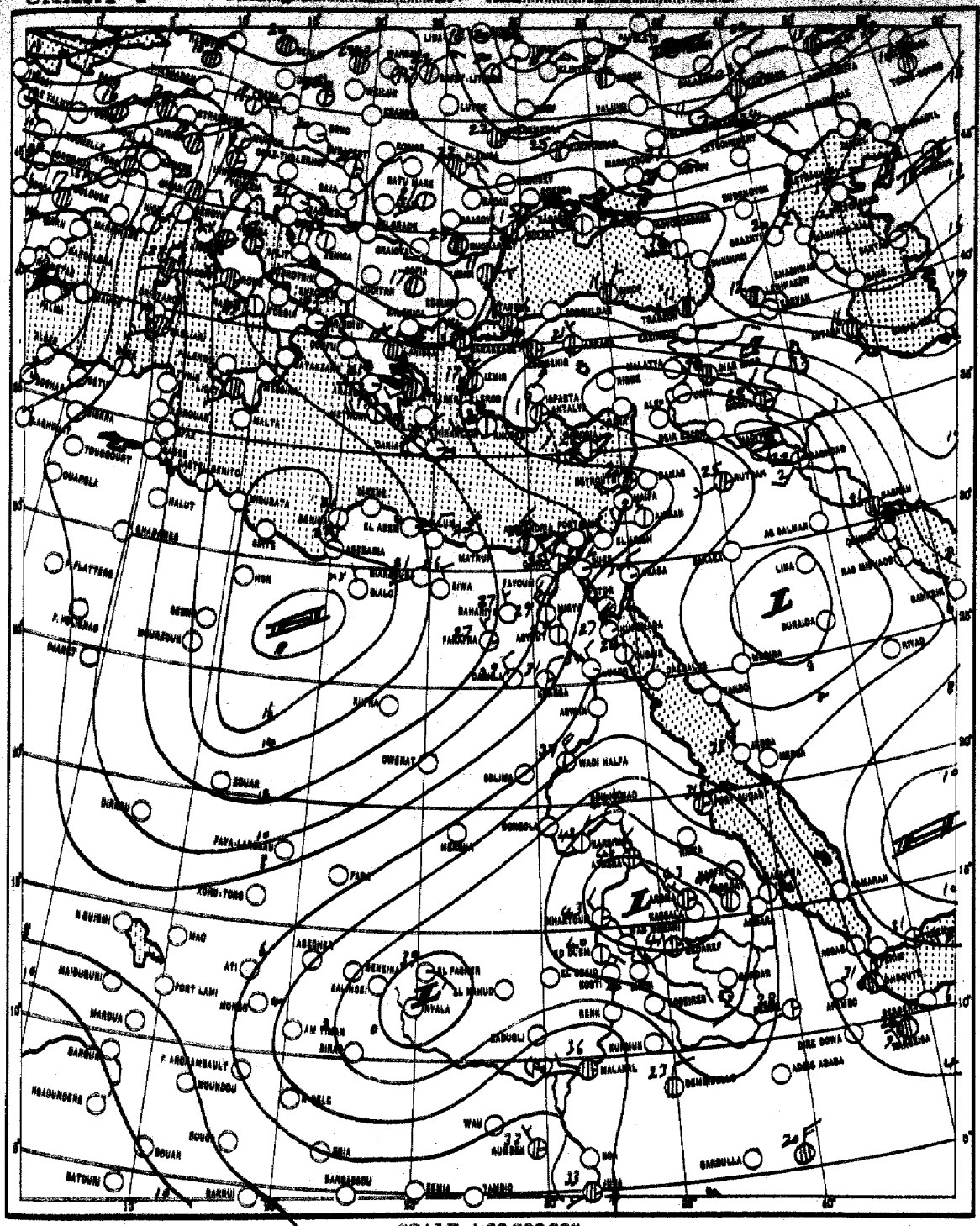
CHART 4
500 MB
SCALE 1:50,000,000

CHART 9 DATE 22-6- 1947 TIME 04 U.T.



SCALE 1:80,000,000

CHART 1 DATE 3.7 1957 TIME 12.0 G.M.T.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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ◍ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ◍ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ∇ Showers of Rain. ∇ Showers of Hail. ∇ Showers of Snow.

< Lightning. ⟨ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomens, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

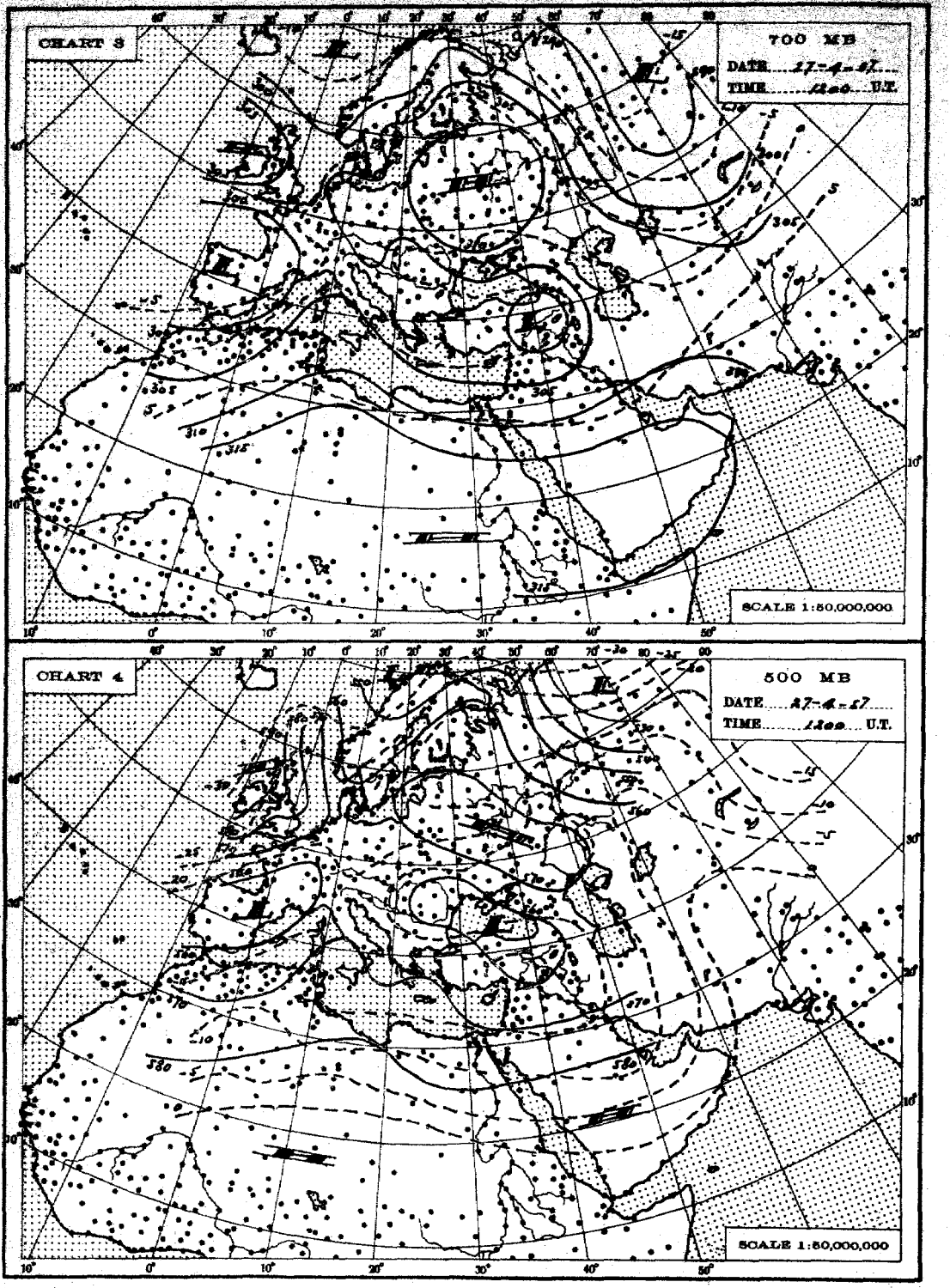
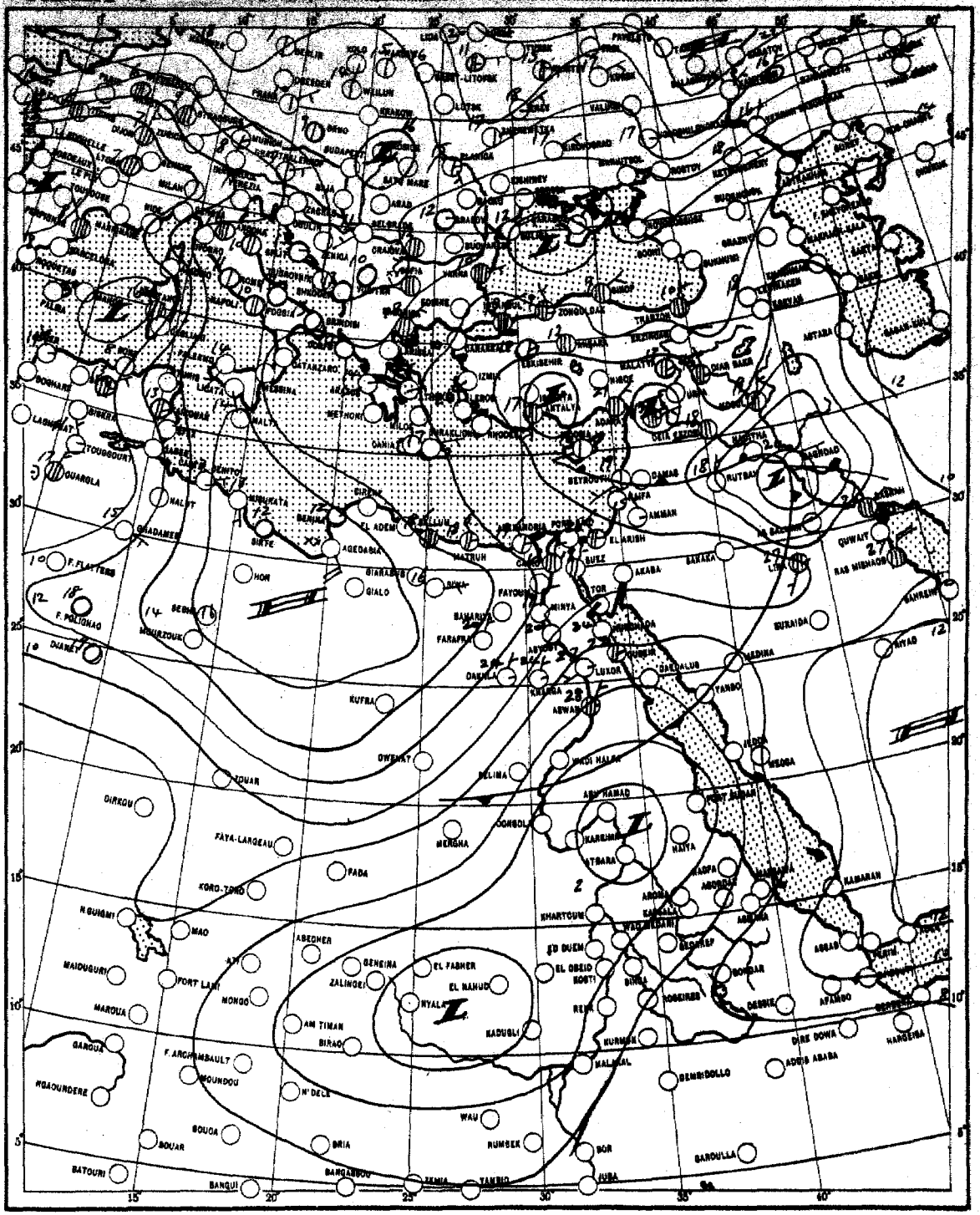


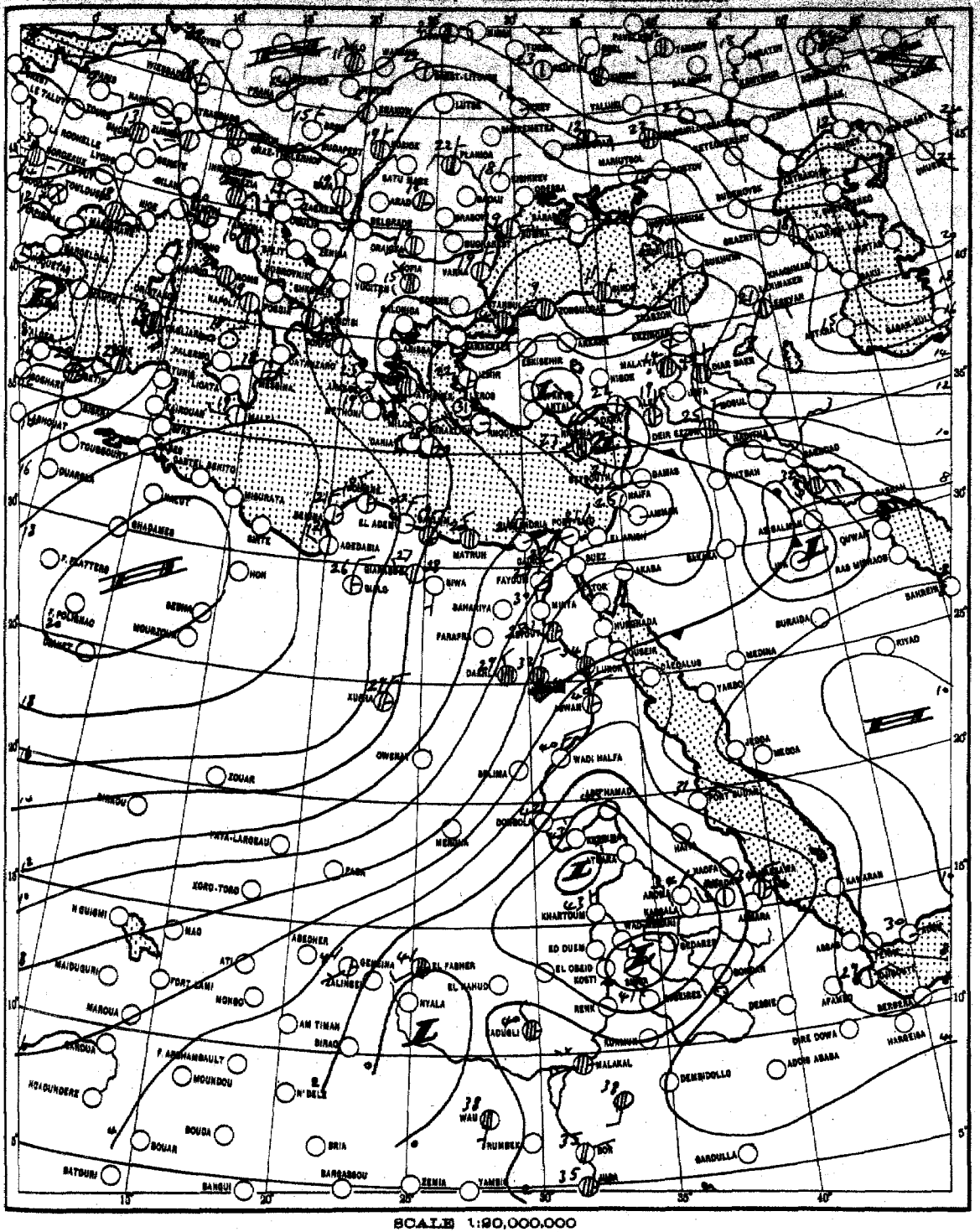
CHART 3
700 MB
DATE 27-4-47
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 27-4-47
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 27 1957 TIME 6 G.M.T. U.T.



SCALE 1:20,000,000

CHART 1 DATE ..... 19 7 TIME ..... G.M.T.



THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

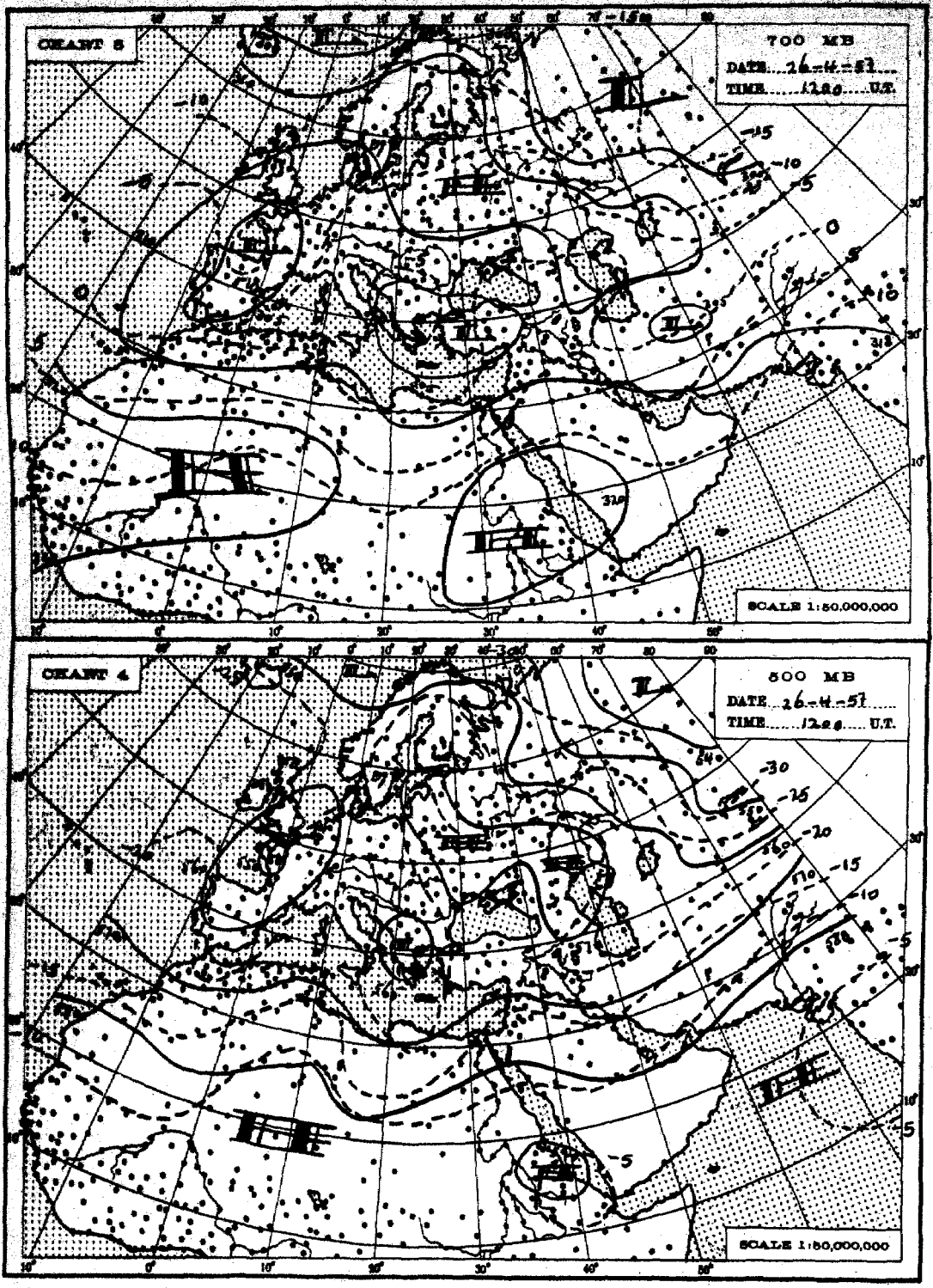
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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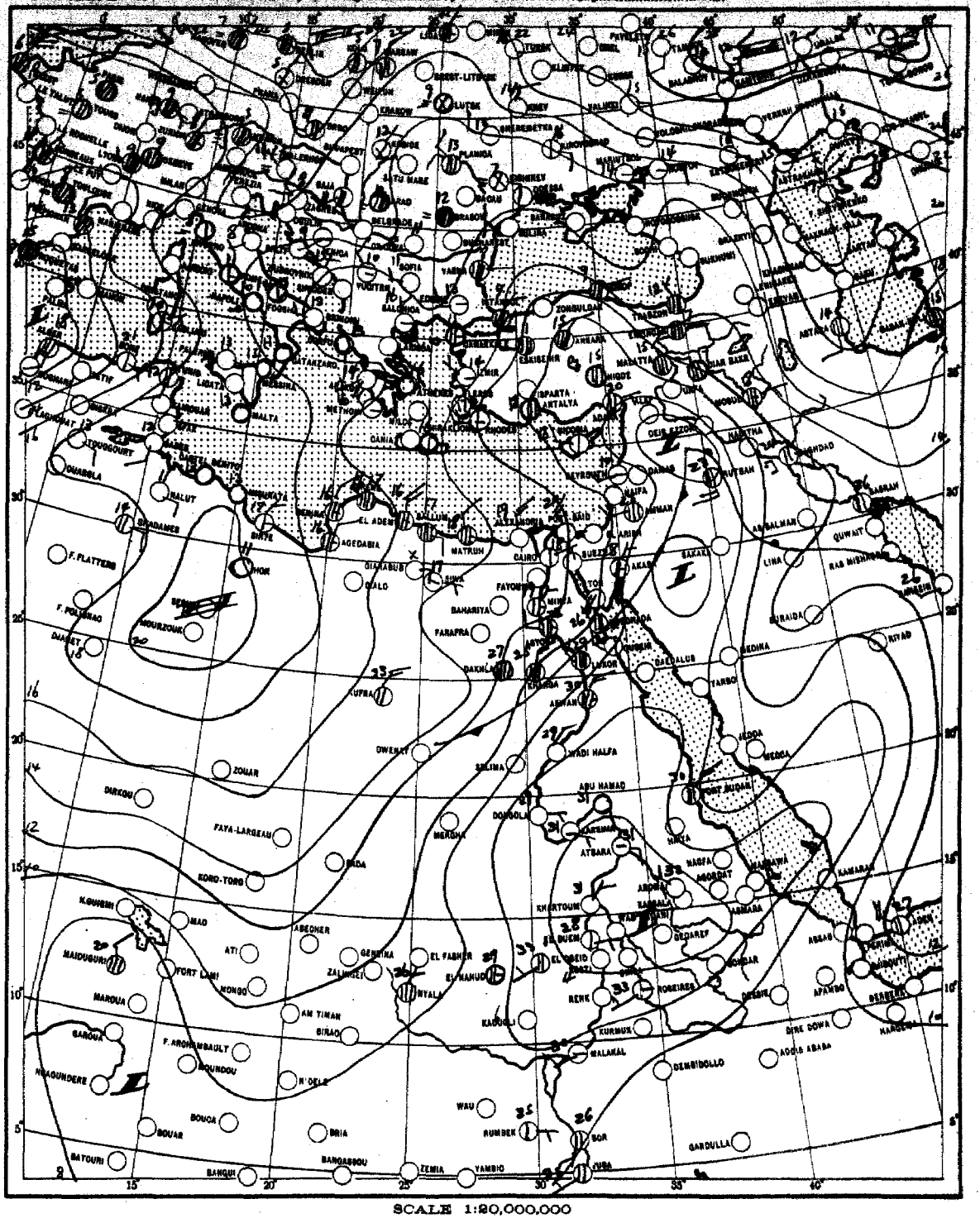
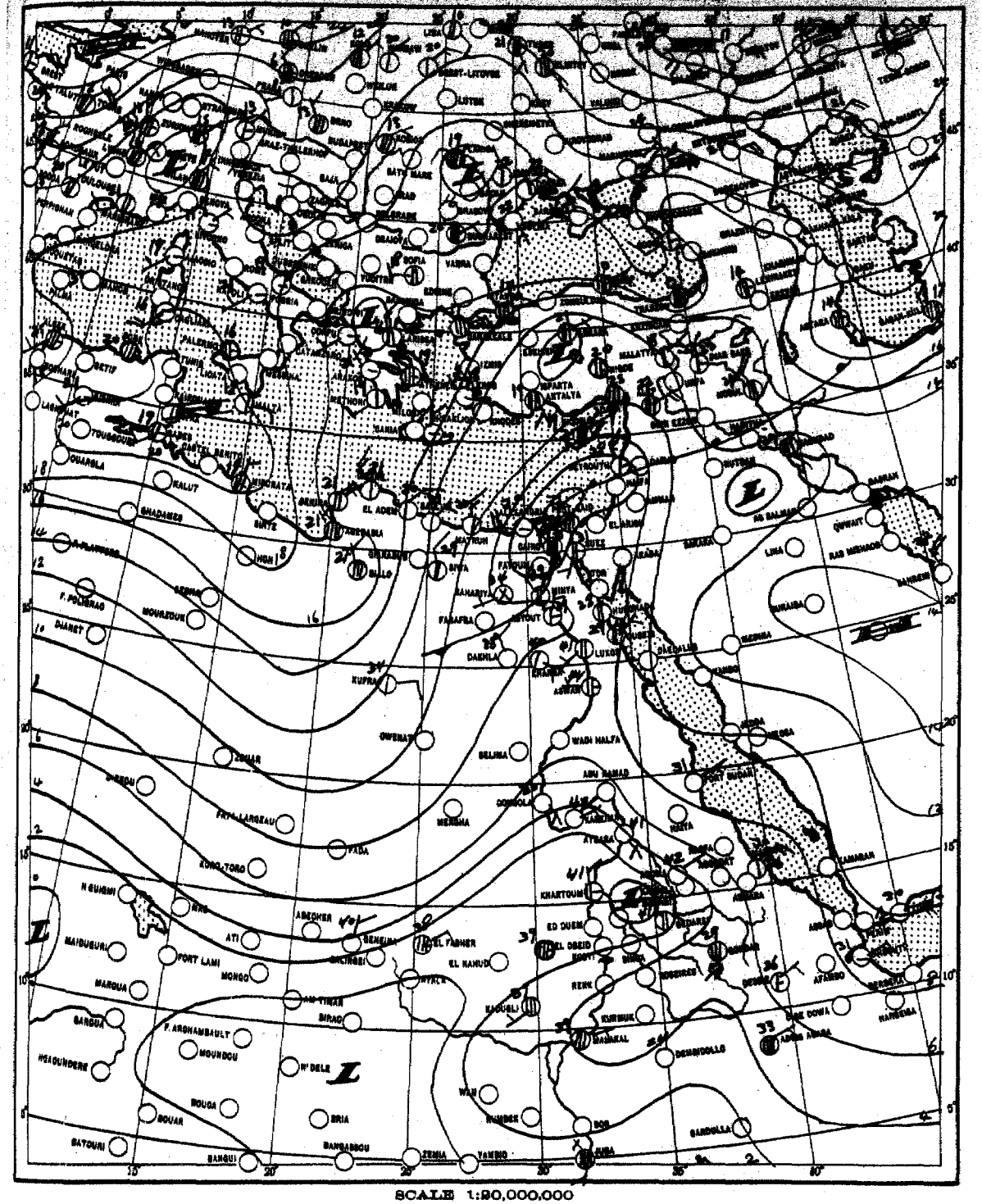
700 MB
DATE 26-4-51
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 26-4-51
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE ... 1957 TIME ... U.T.



SCALE 1:20,000,000

CHART 1 DATE 25 4 1967 TIME 12 G.M.T.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THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-$-	Sand or Dust storm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⁑	Showers of Rain.	⁂	Showers of Hail.	⁂	Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 90 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

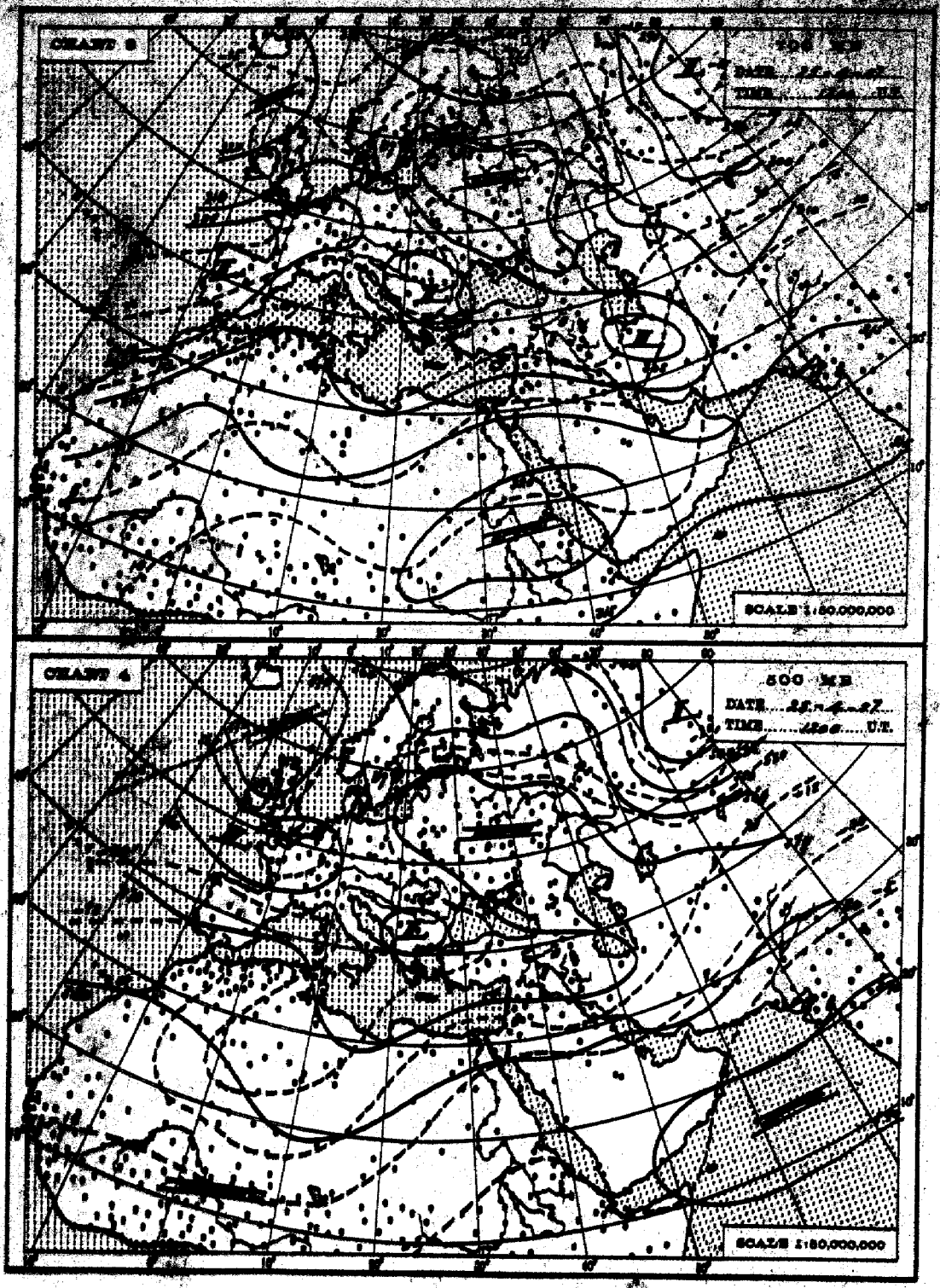
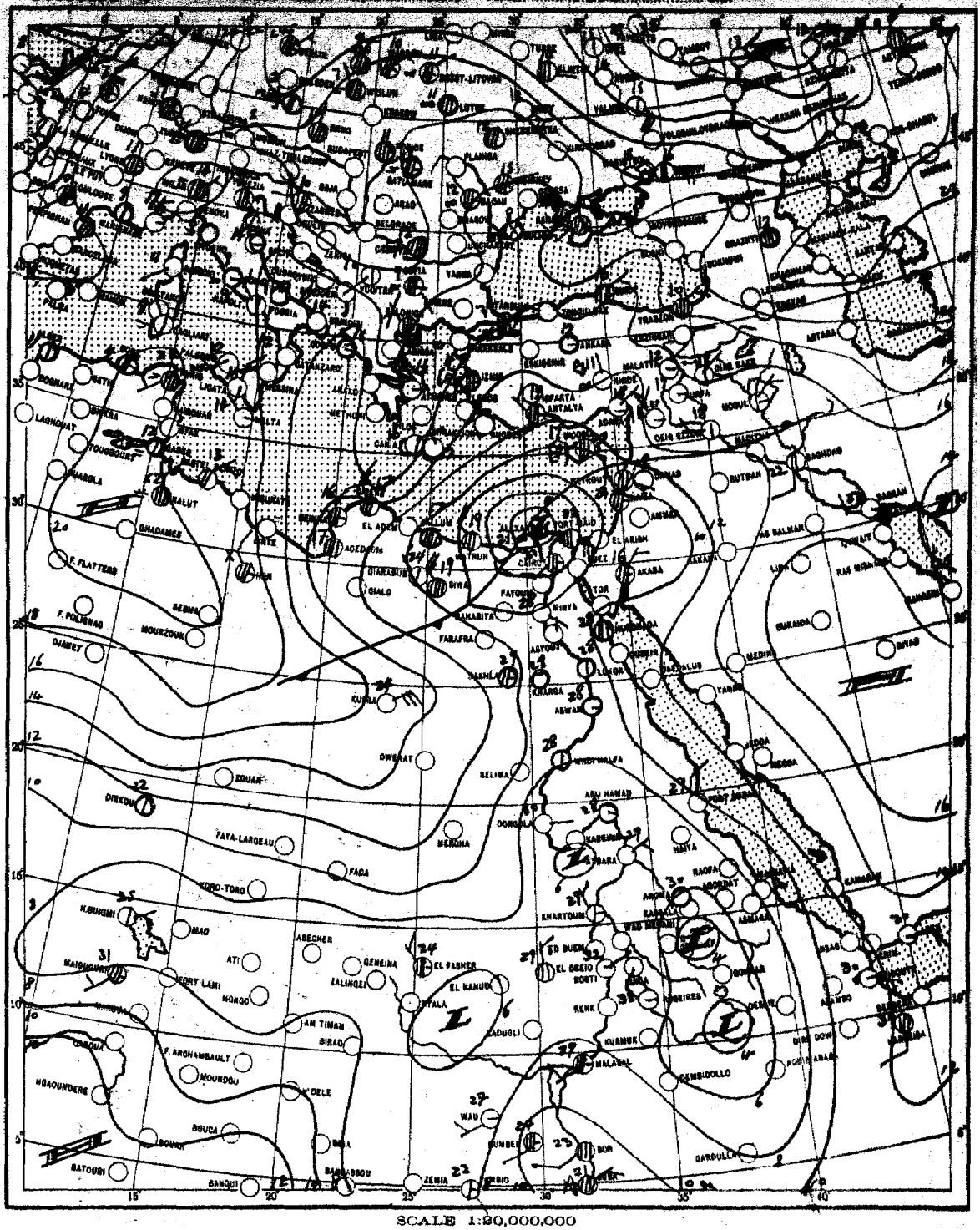


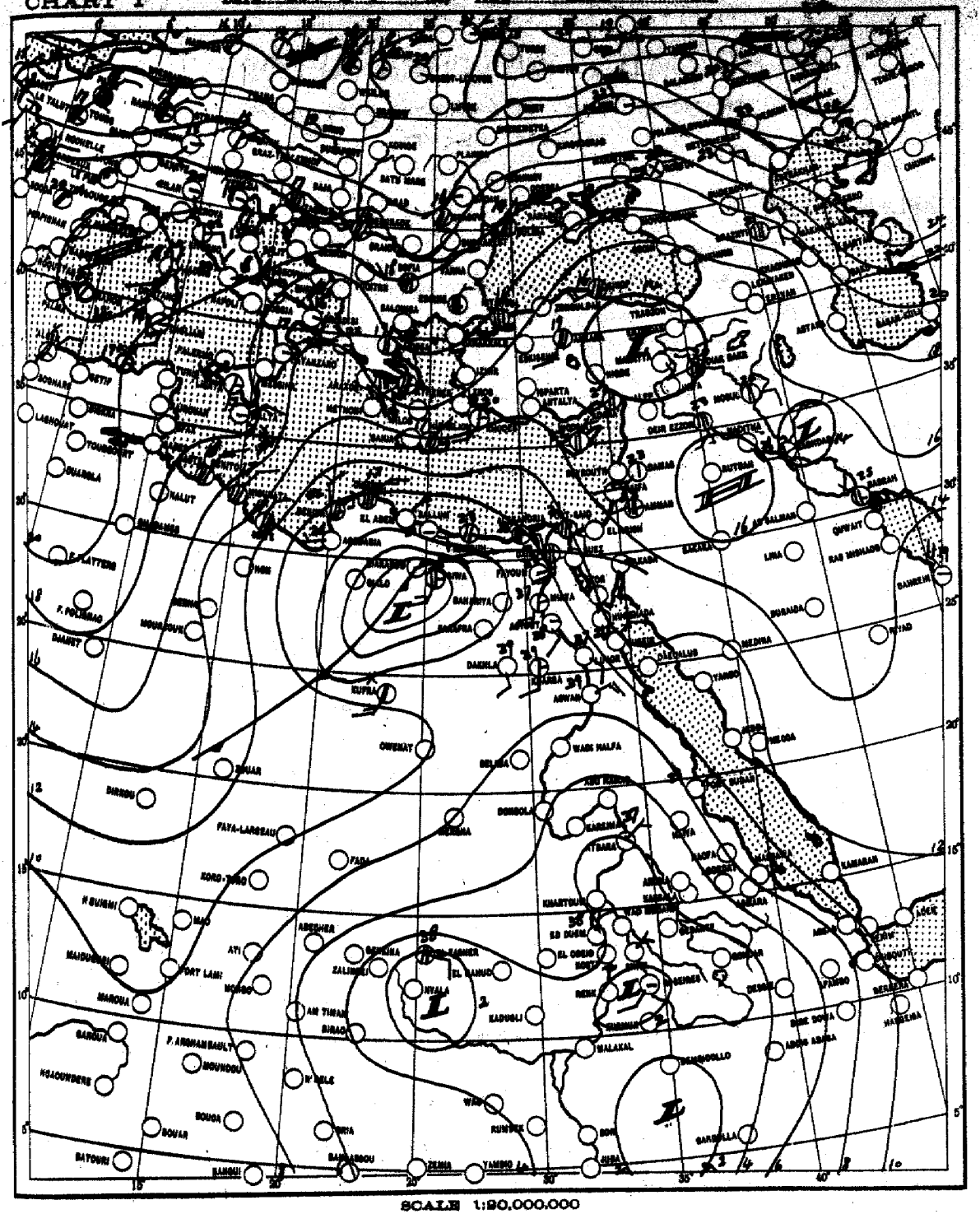
CHART 3
500 MB
DATE
TIME
U.T.
SCALE 1:80,000,000
CHART 4
500 MB
DATE
TIME
U.T.
SCALE 1:80,000,000

CHART 8 DATE 26 4 1937 TIME 0600 G.T.



SCALE 1:20,000,000

CHART 1 DATE 28 APR 1966 TIME 1200 GMT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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 4/8 covered.	◕	sky 7/8 covered.
◑	sky 4/8 covered.	◑	sky 5/8 covered.	●	sky 6/8 covered.
◕	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

≶	Rising sand.	⊰	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⁘	Showers of Rain.	⁘	Showers of Hail.	⁂	Showers of Snow.
≺	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

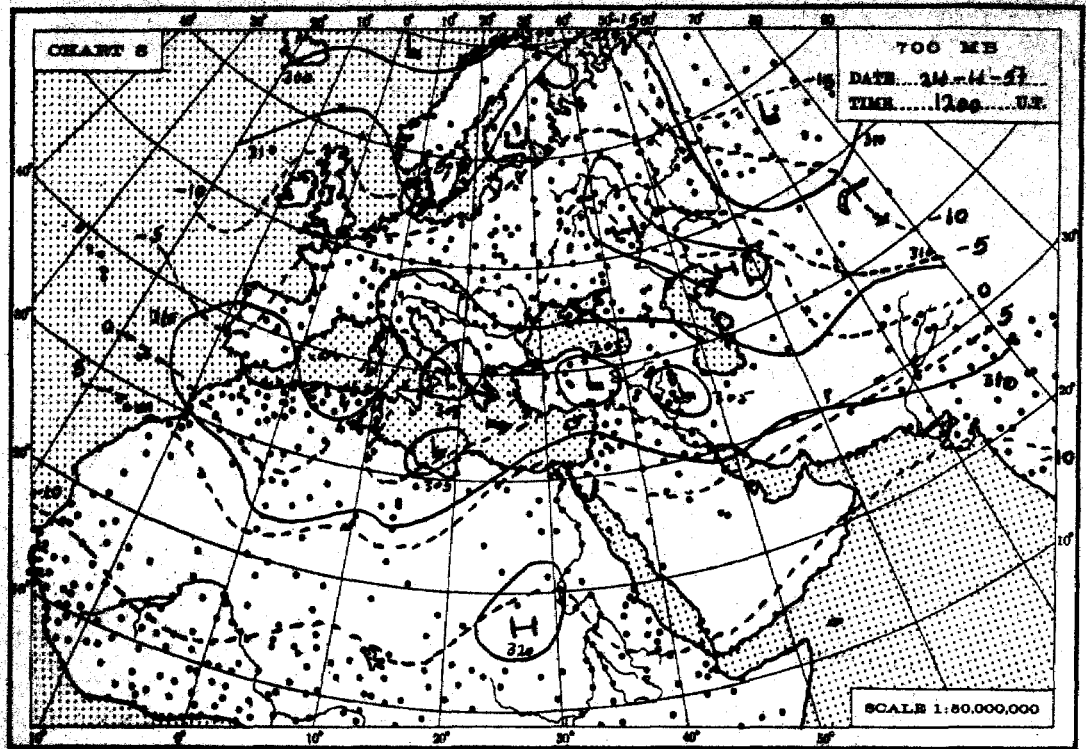
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎	Calm.	⟍○	Wind speed 5 knots.	⟍○	Wind speed 10 knots.	⟍○	Wind speed 25 knots.
⟍○	Wind speed 50 knots.	⟍○	Wind speed 85 knots.	⟍○	Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade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700 MB
DATE 24-4-57
TIME 1200 U.T.
SCALE 1:80,000,000

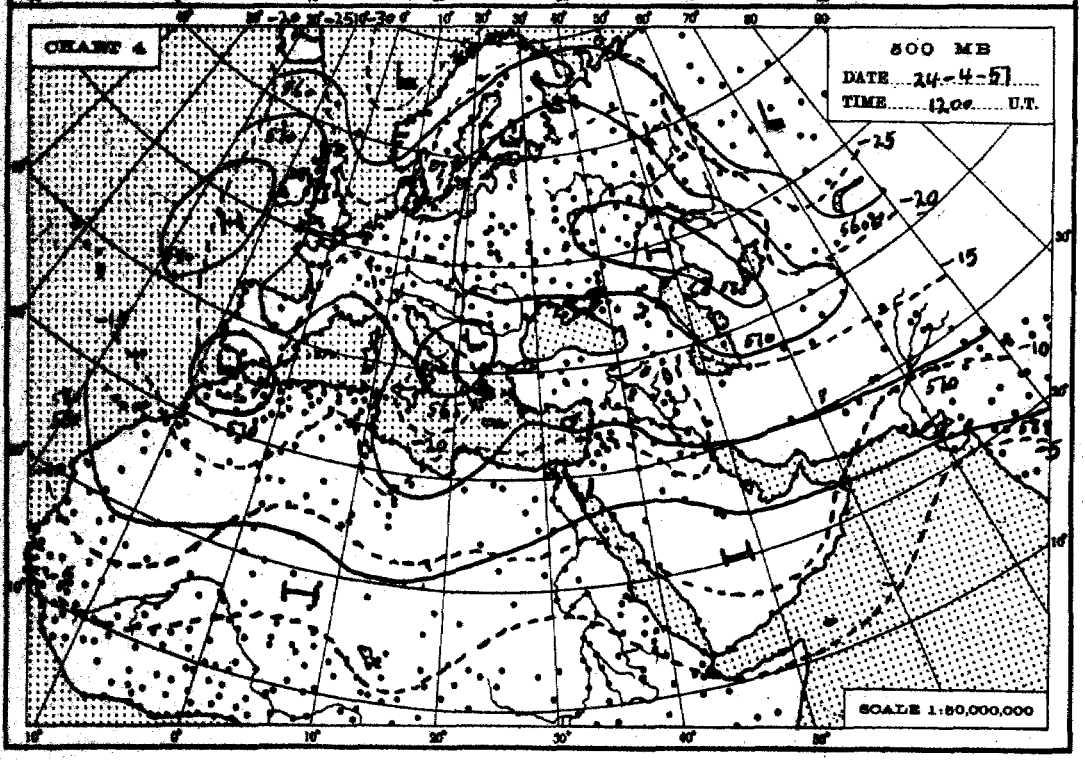
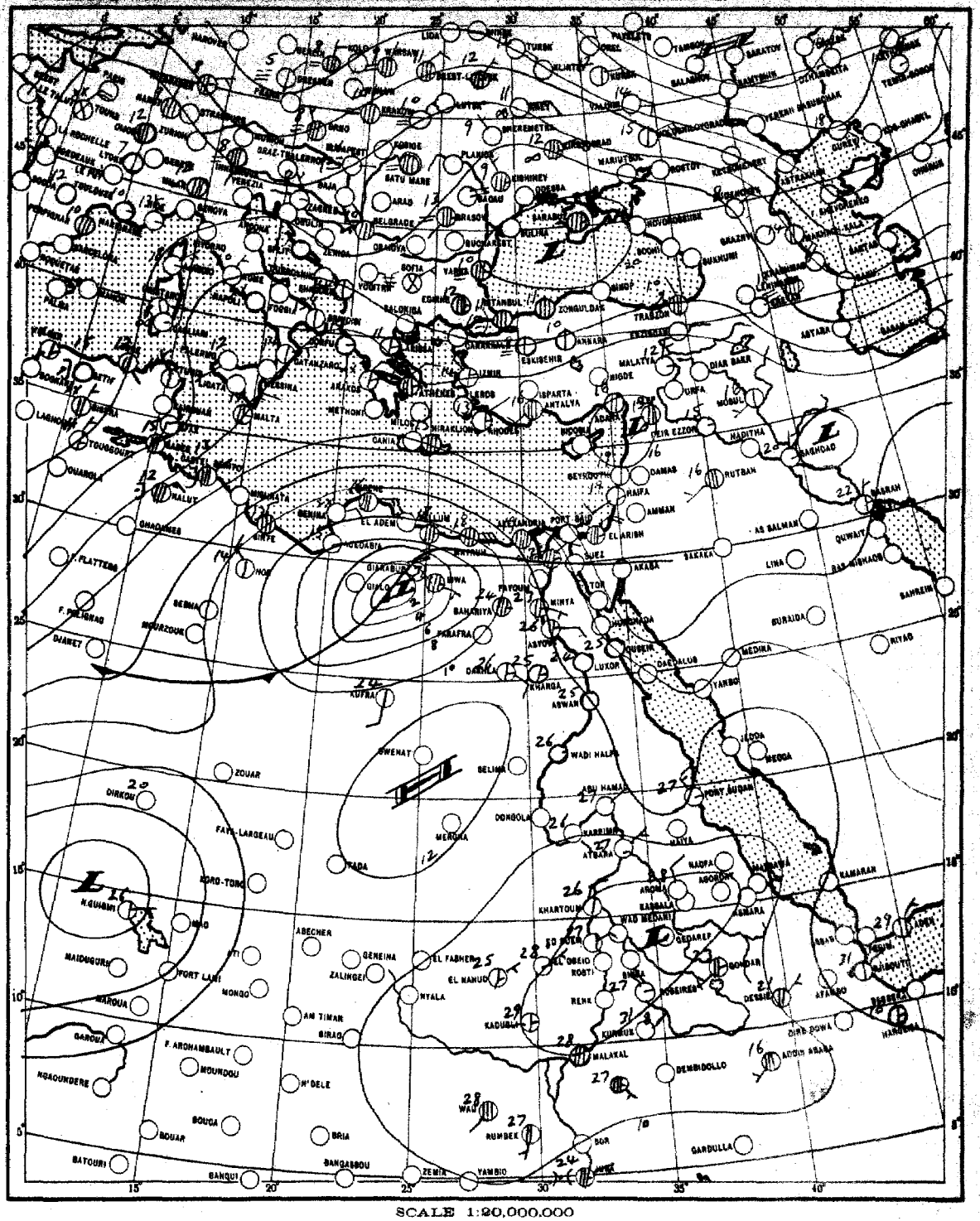


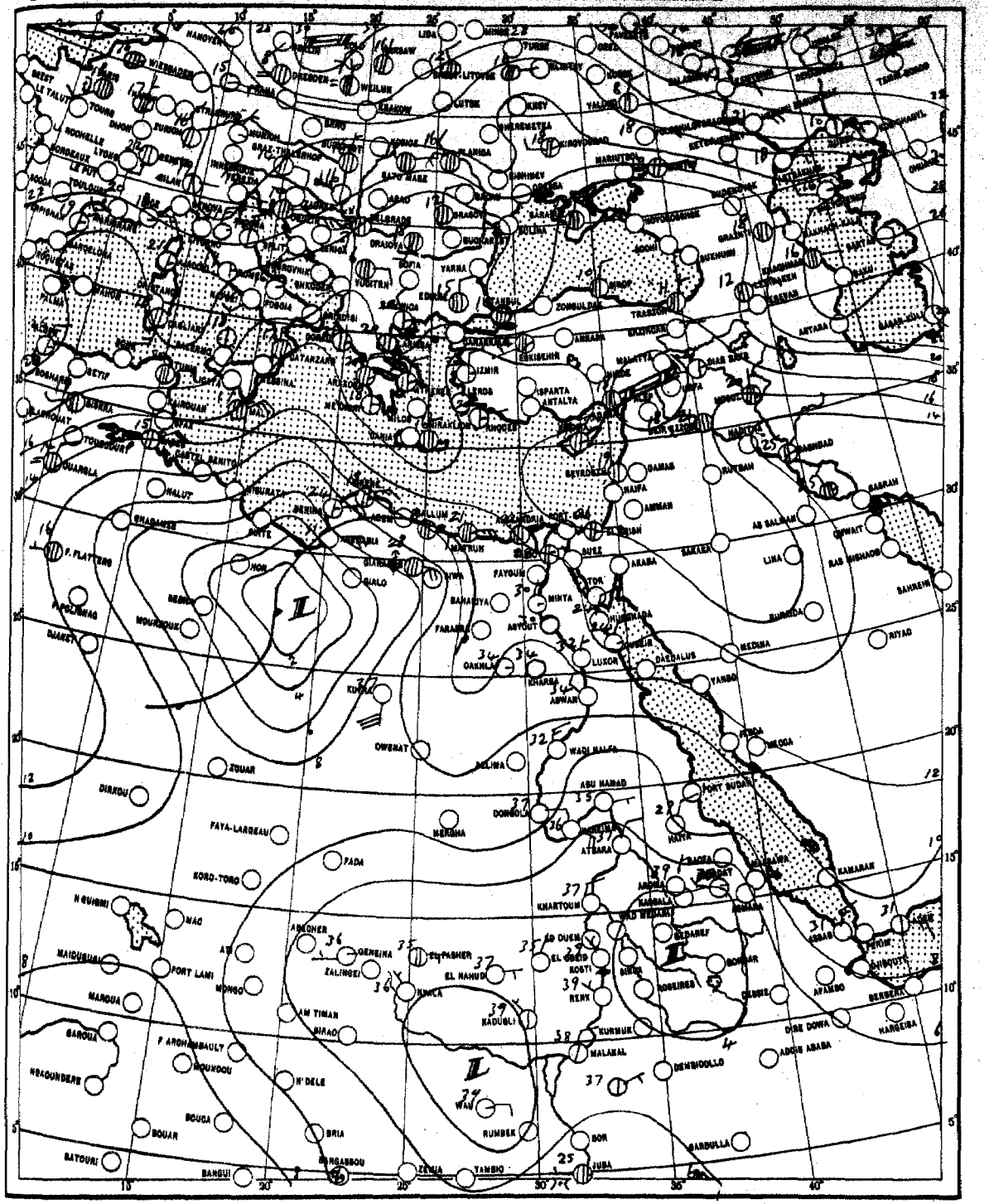
CHART 4
500 MB
DATE 24-4-57
TIME 1200 U.T.
SCALE 1:80,000,000

CHART 2 DATE 5 th 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 1 DATE 13 1957 TIME 12 00 U.T.



THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

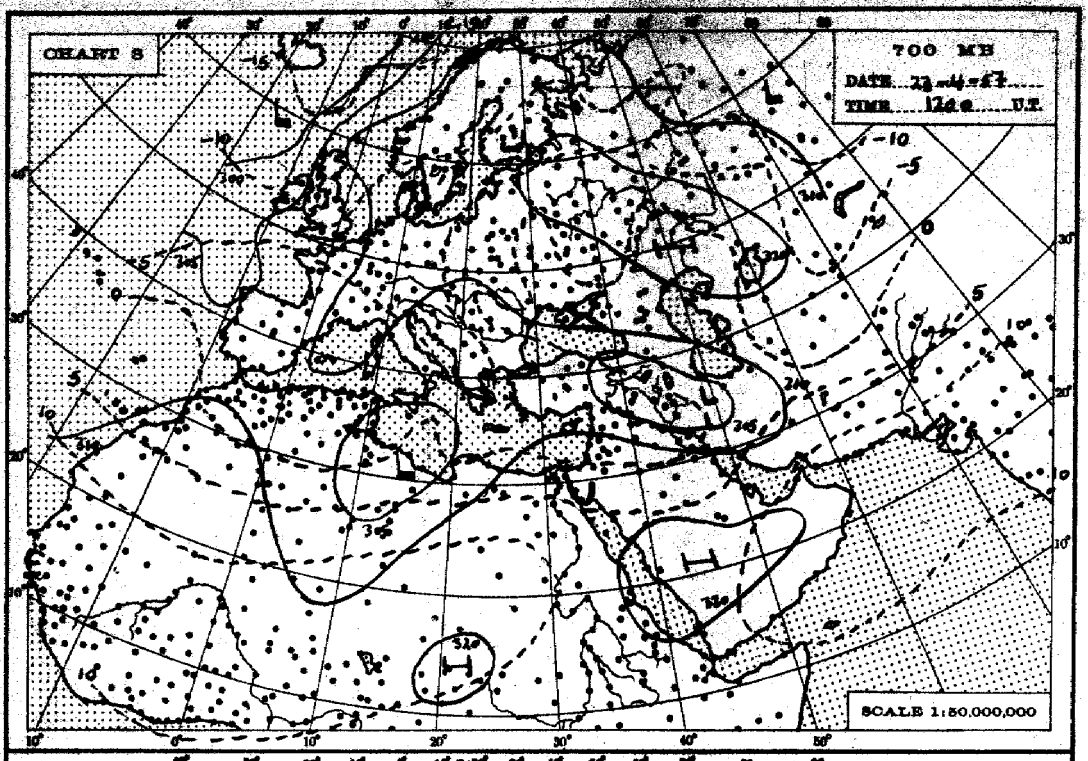
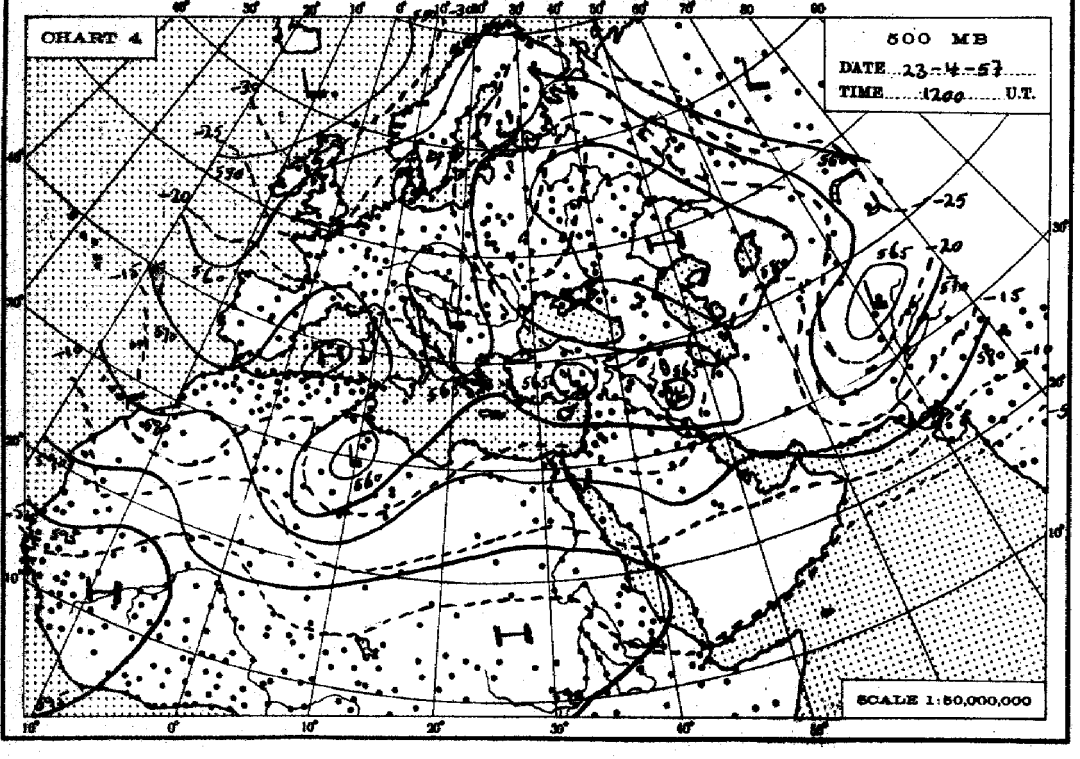


CHART 8
700 MB
DATE 23-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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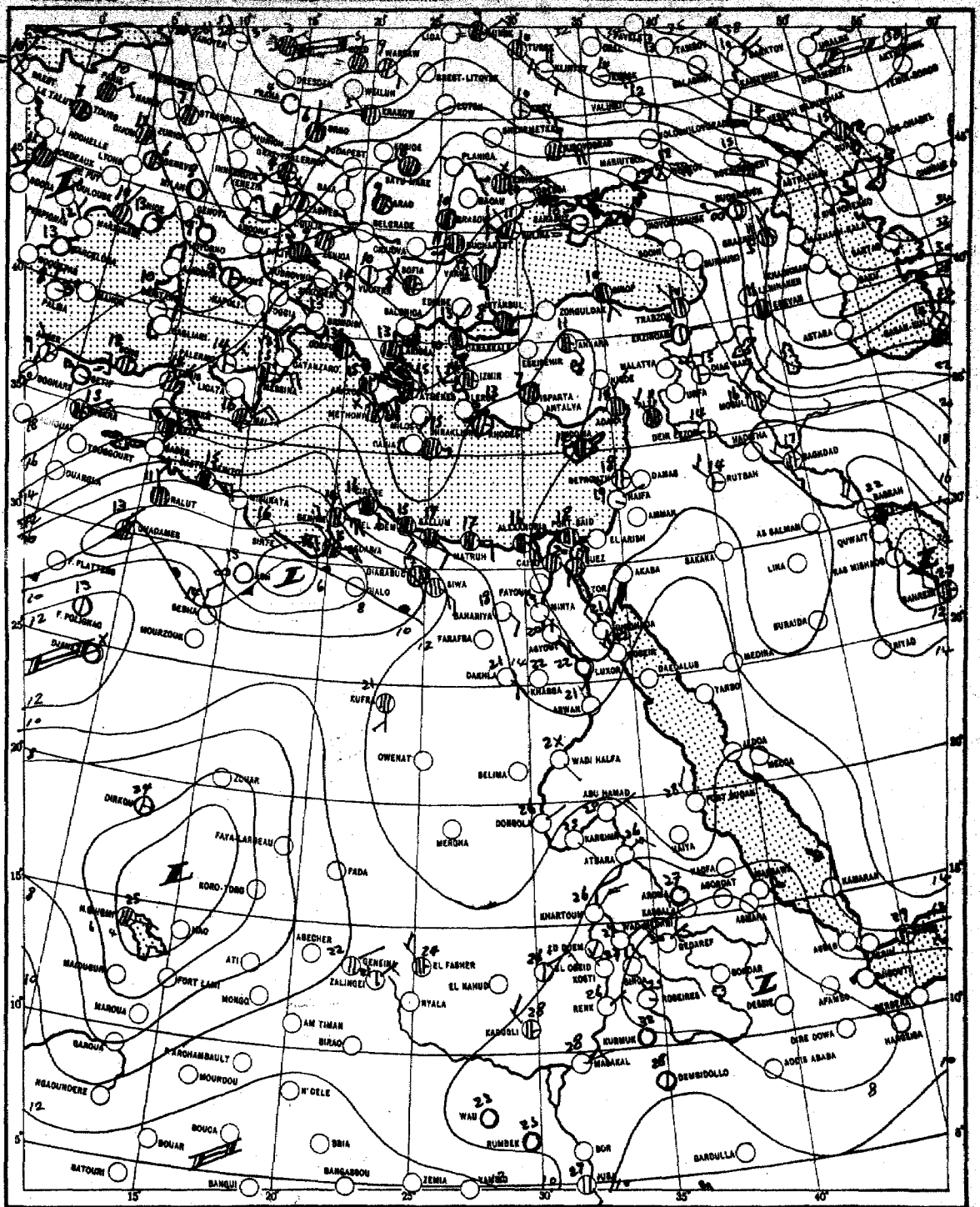
500 MB
DATE 23-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

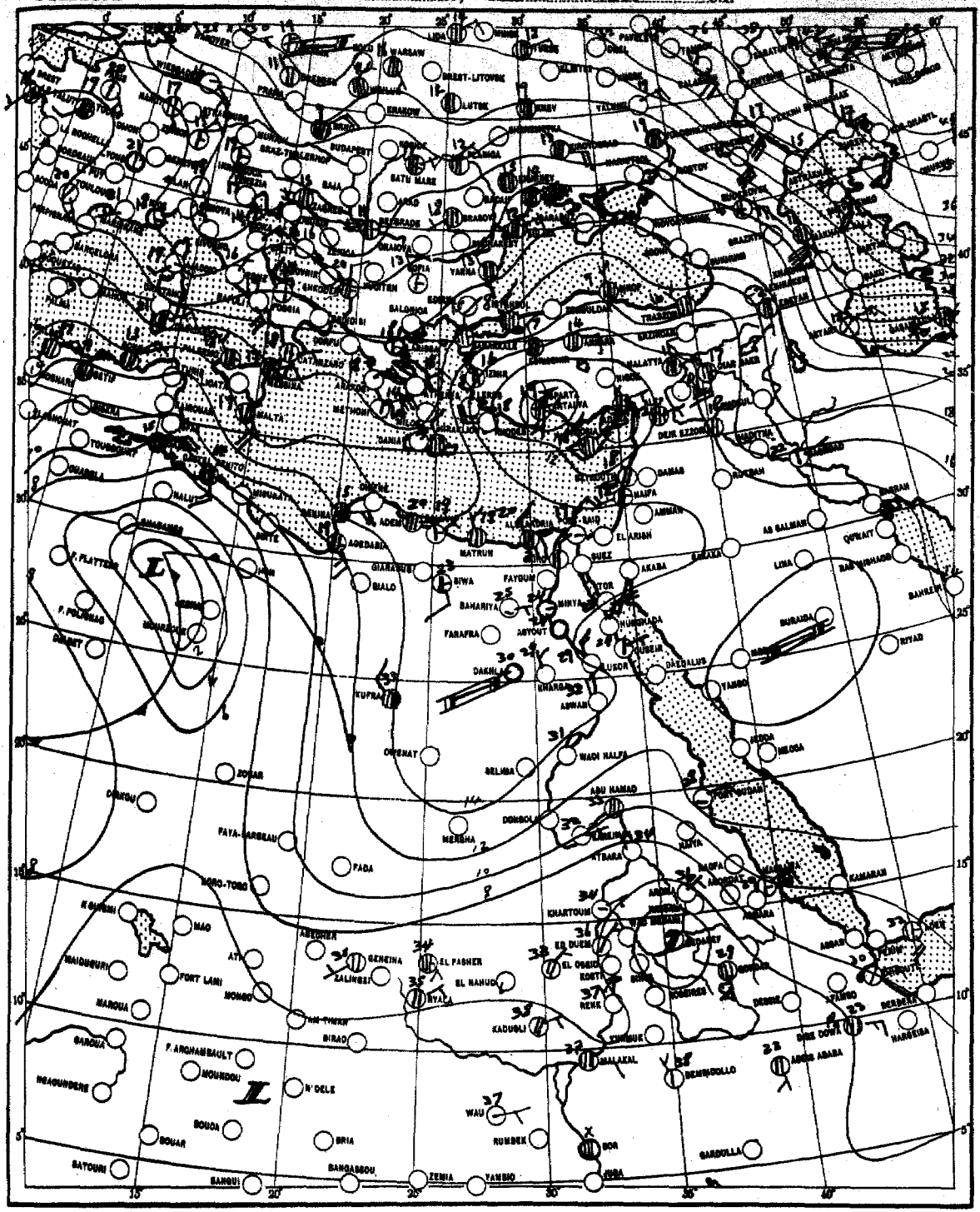
CHART 2 DATE 22 - 4 1957 TIME 06 G.M.T.



SCALE 1:20,000,000

مصلحة المساحة ملكك (٥٦/٣٠٣) إعادة طبع المكتب البريطاني

CHART 1 DATE 22 4 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

			clear sky.		
	sky 1/8 covered.		sky 2/8 covered.		sky 3/8 covered.
	sky 4/8 covered.		sky 5/8 covered.		sky 6/8 covered.
	sky 7/8 covered.		sky 8/8 covered.		sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

	Warm front at the ground.		Occluded front at the ground.
	" " above " "		" " above " "
	Cold " at " "		Quasi stationary front.
	" " above " "		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

	Calm.		Wind speed 5 knots.		Wind speed 10 knots.		Wind speed 25 knots.
	Wind speed 50 knots.		Wind speed 85 knots.		Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade

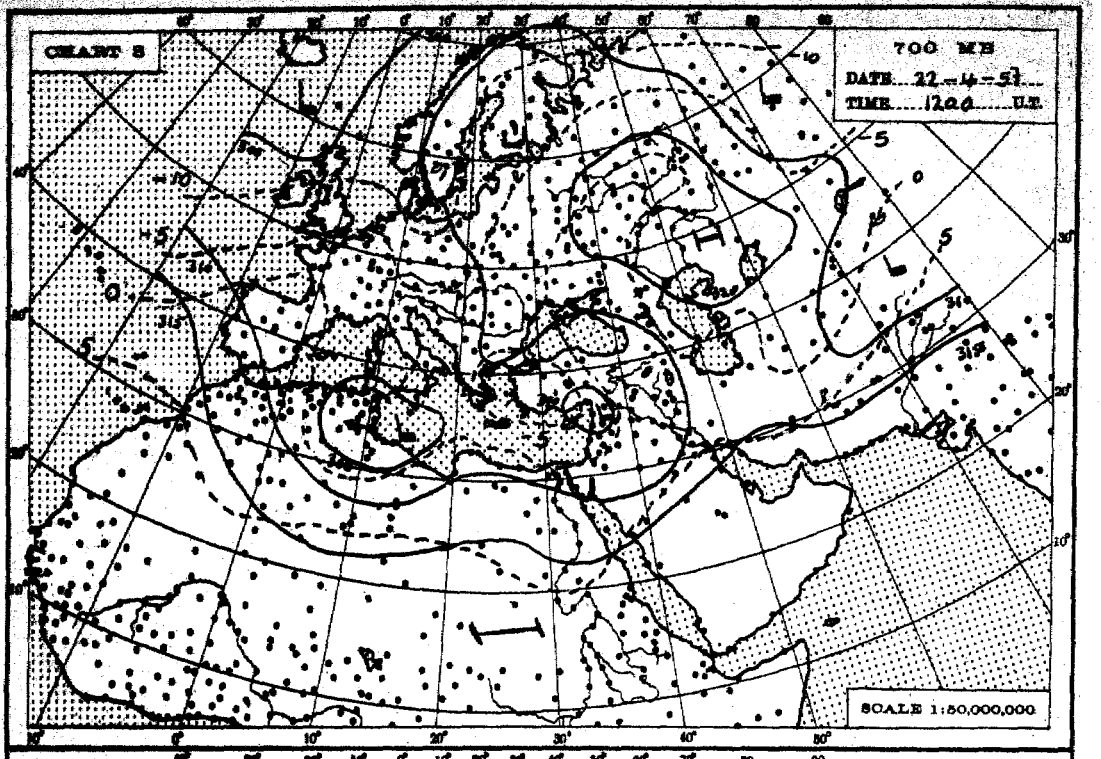
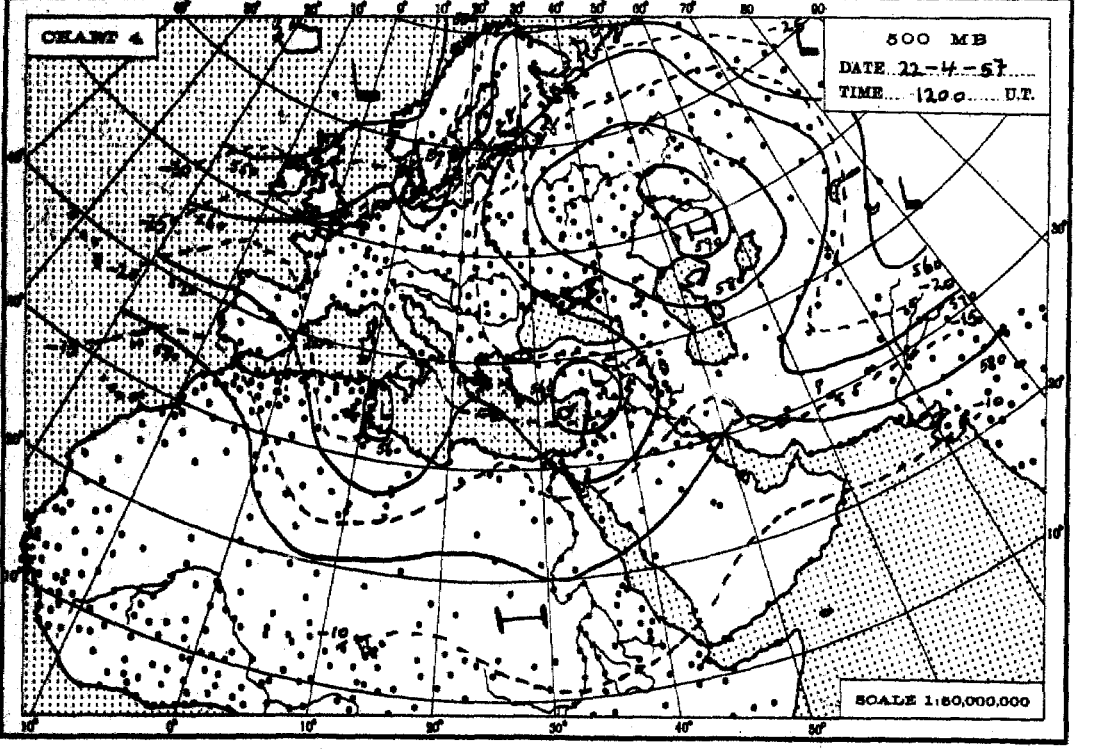


CHART 3
700 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 22 - 4 1967 TIME 0600 U.T.

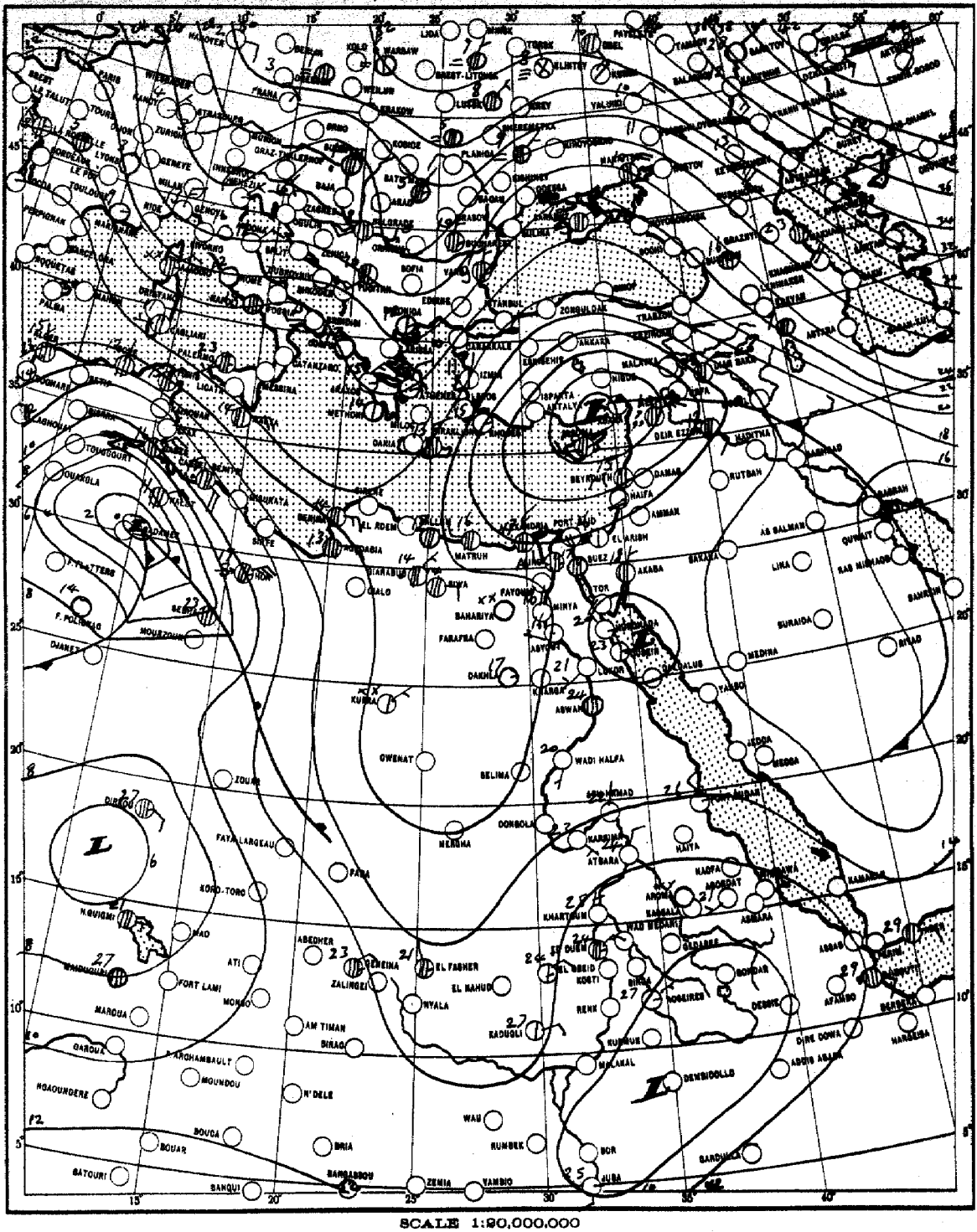
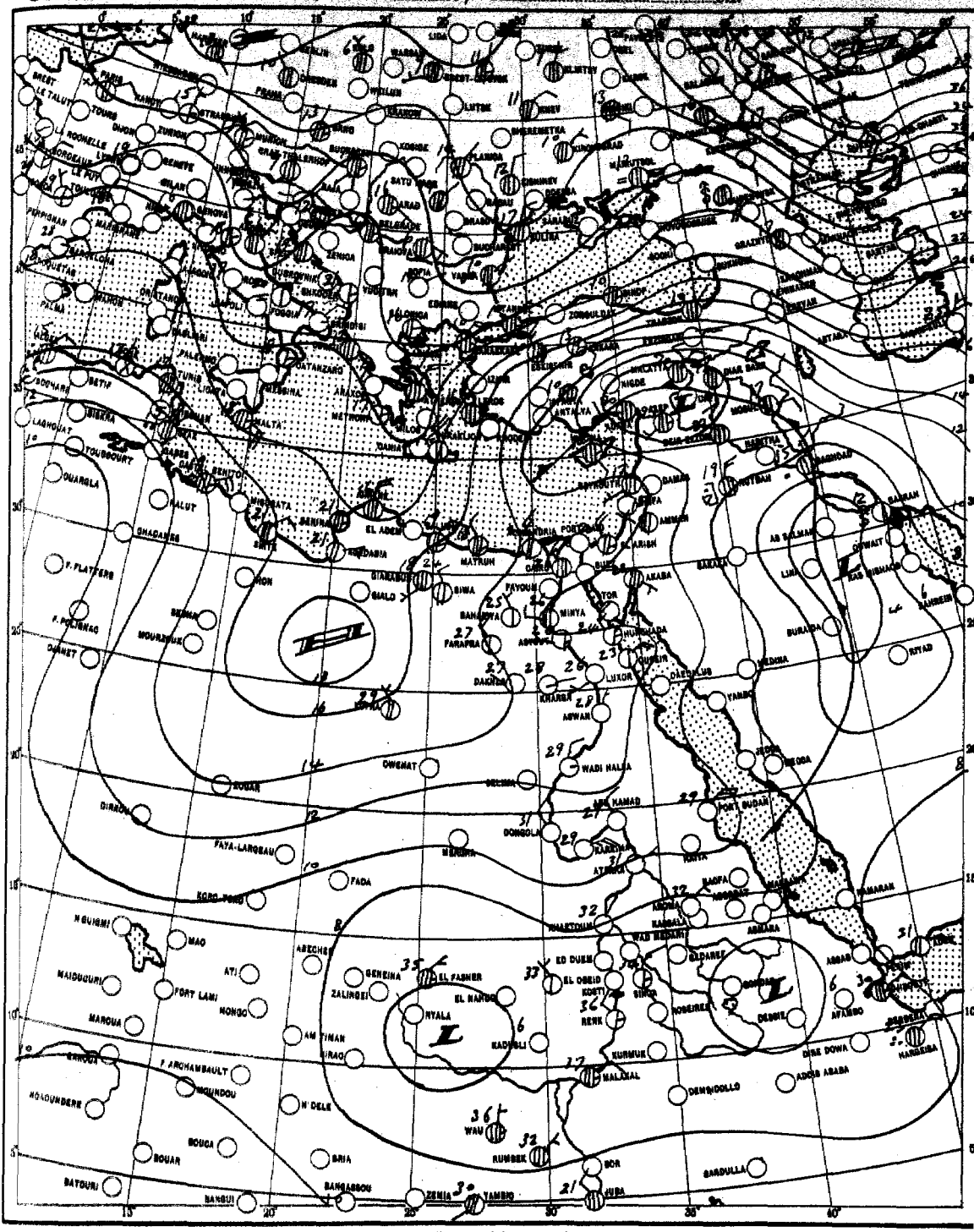


CHART 1 DATE 24 — 6 1937 TIME 12 G.M.T.



SCALE 1:30,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. | sky 1/8 covered. | sky 2/8 covered. | sky 3/8 covered. | sky 4/8 covered. | sky 5/8 covered. | sky 6/8 covered. | sky 7/8 covered. | sky 8/8 covered. | sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. | Sand or Duststorm. | Mist. | Fog. | Haze.

Drizzle. | Rain. | Showers of Rain. | Showers of Hail. | Showers of Snow.

Lightning. | Thunderstorm. | Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. | Occluded front at the ground.

„ „ above „ „ | „ „ above „ „

Cold „ at „ „ | Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

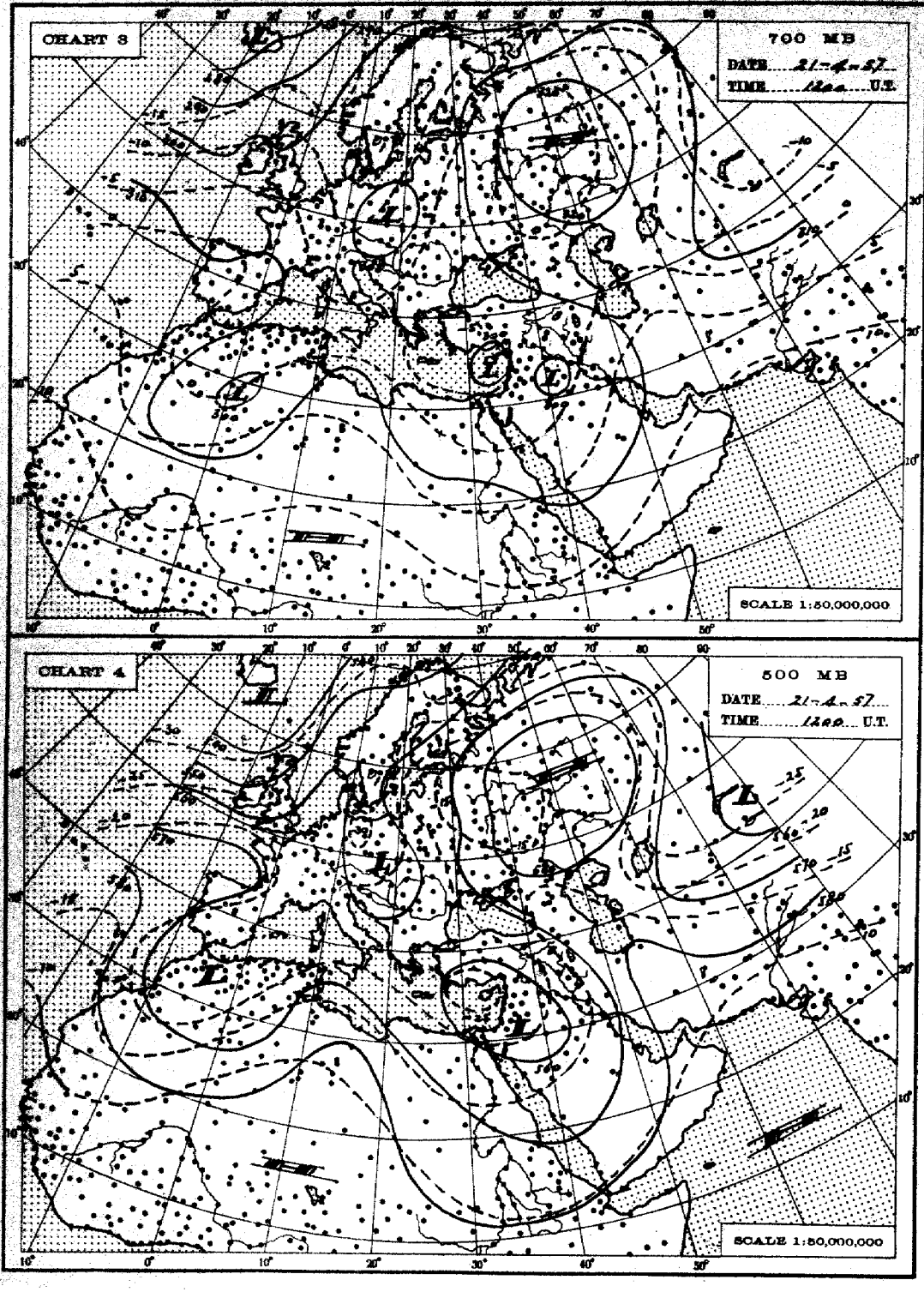
Isotherms „ „ „ 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. | Wind speed 5 knots. | Wind speed 10 knots. | Wind speed 25 knots.

Wind speed 50 knots. | Wind speed 85 knots. | Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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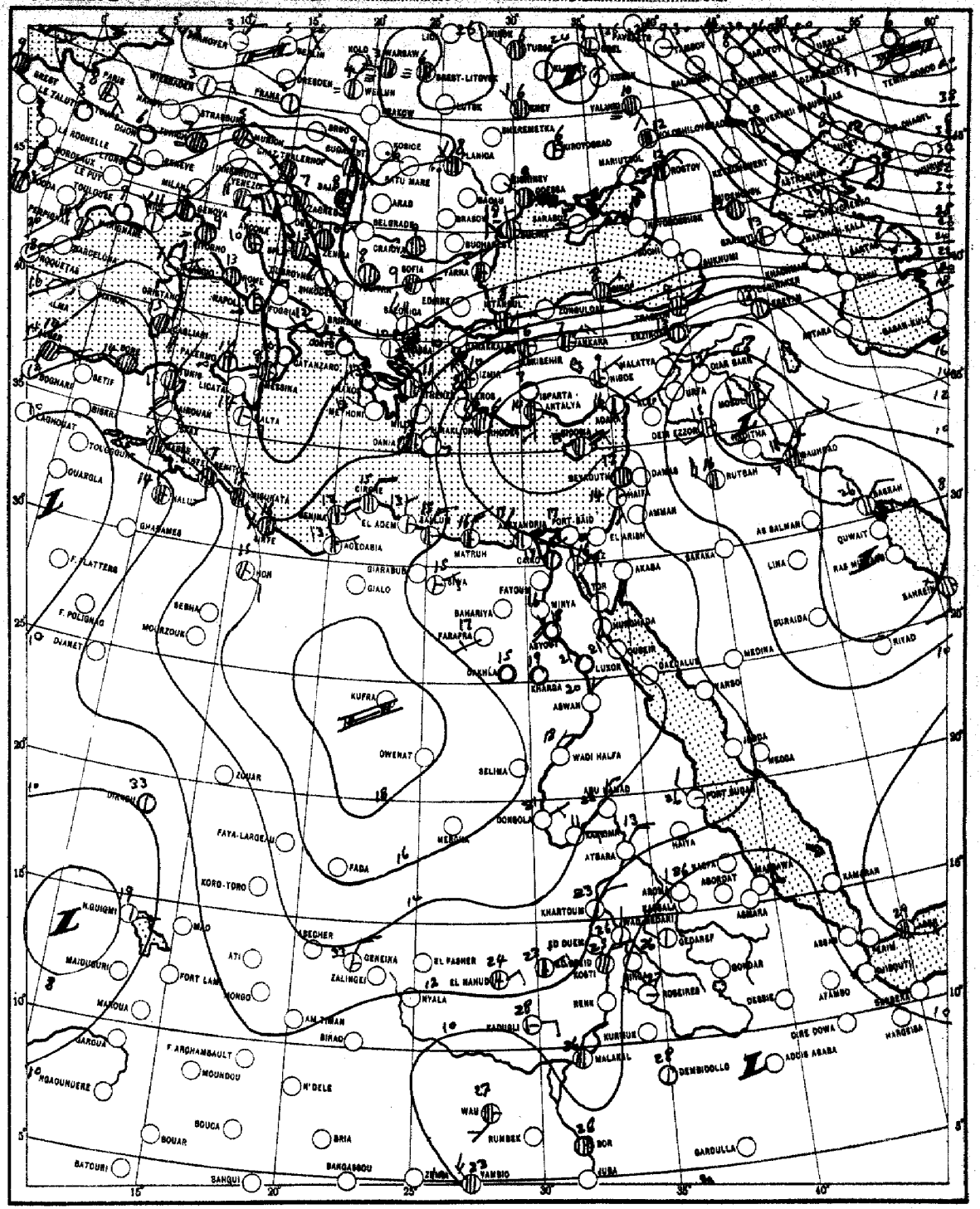
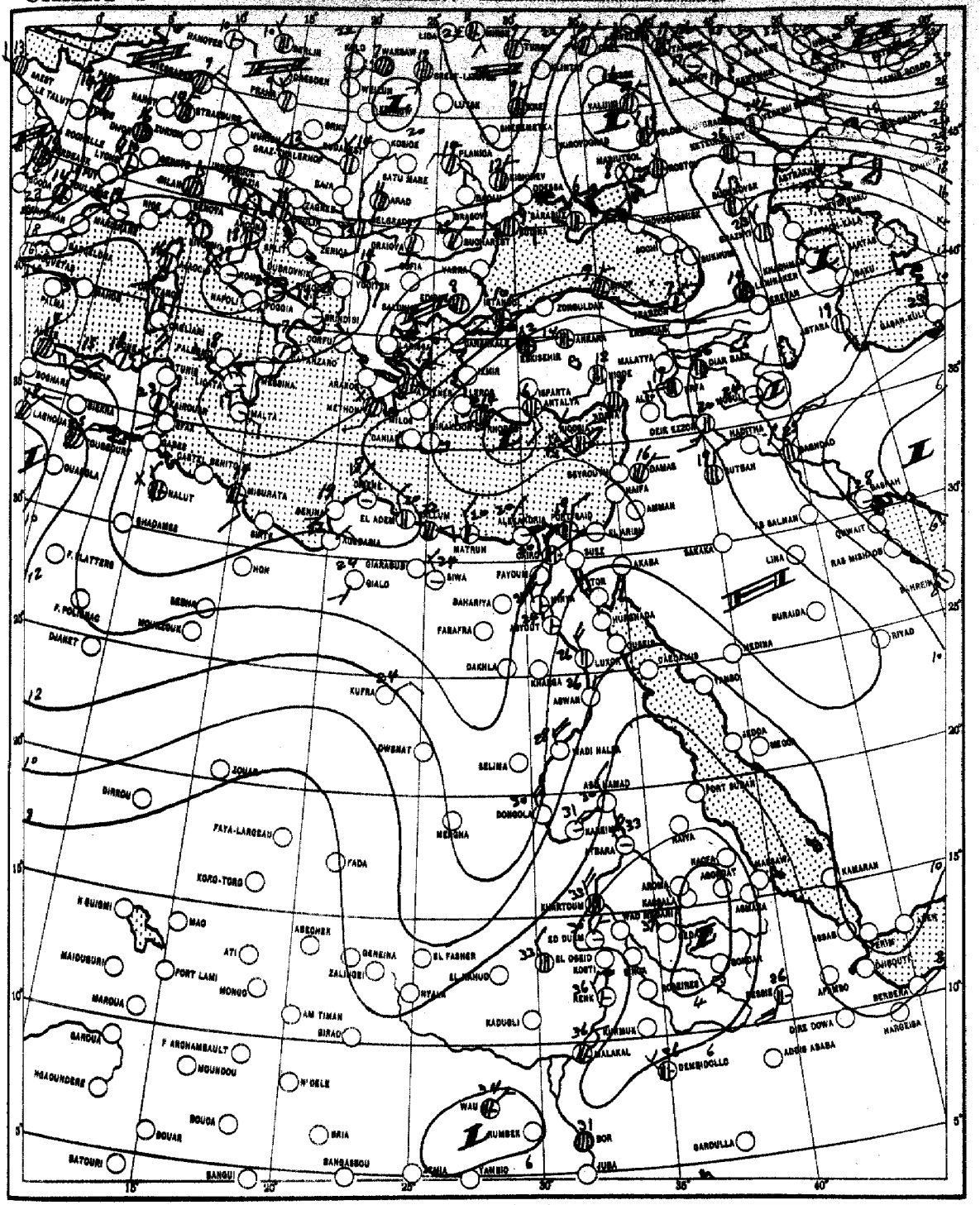
700 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 21-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 24 JAN 1967 TIME 06.00 U.T.



مصلحة المساحة بالقاهرة (٥٦/٣٠٣) إعادة طبع التقرير اليومى

CHART 1 DATE 28 — 1967 TIME 1800 G.M.T.



SCALE 1:30,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-$-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∀	Showers of Rain.	∀	Showers of Hail.	∀	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

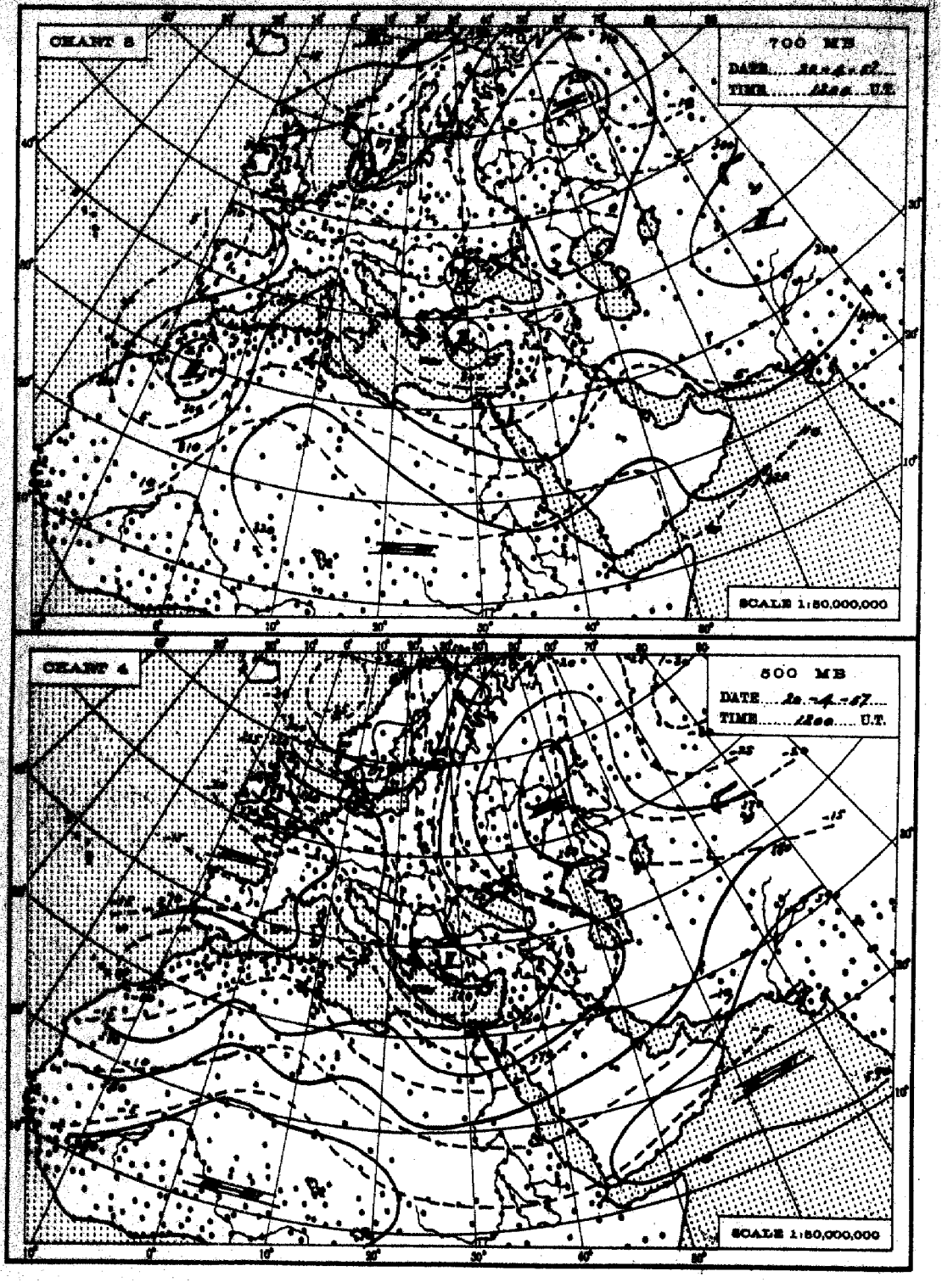
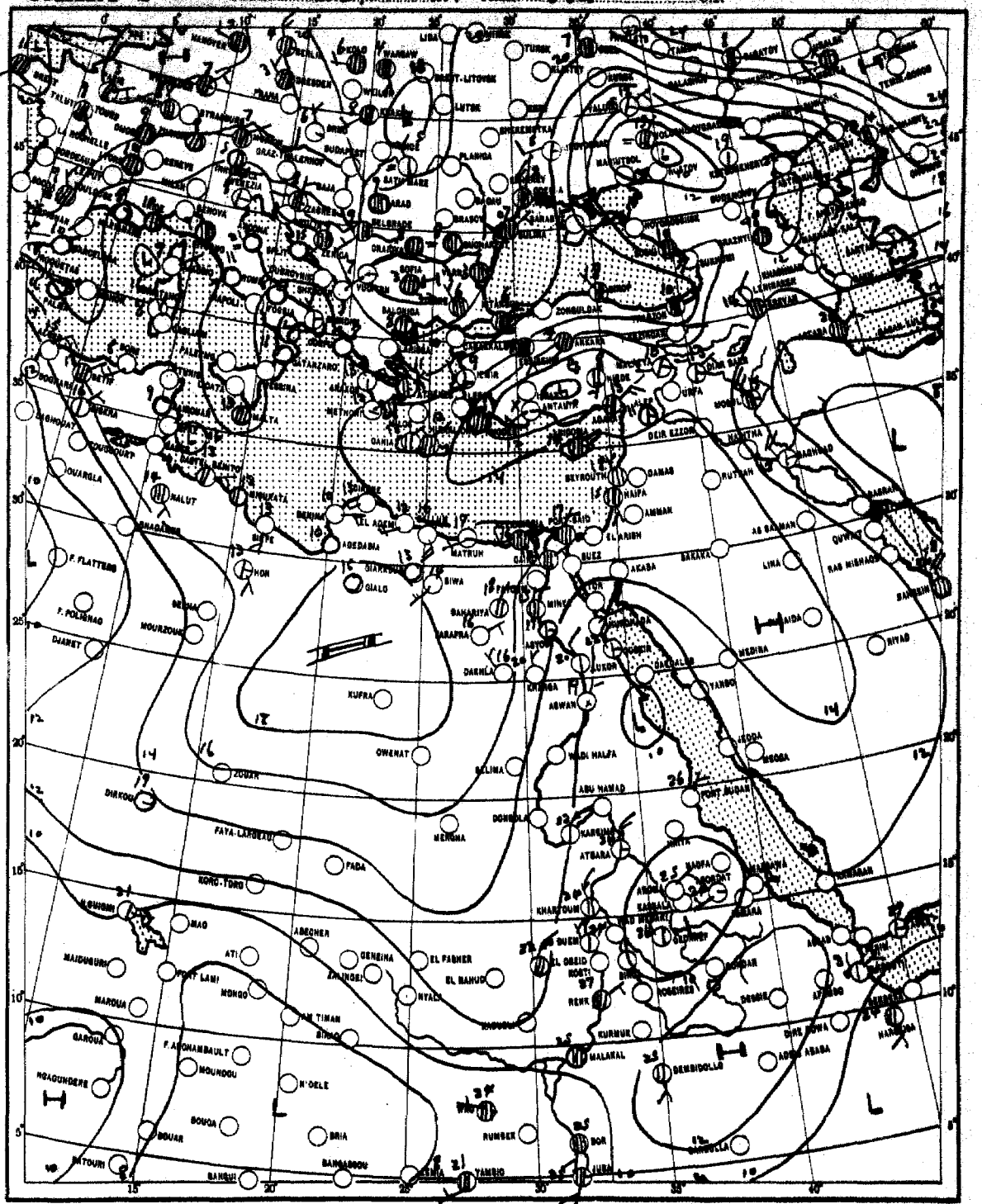


CHART 3
700 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 22-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

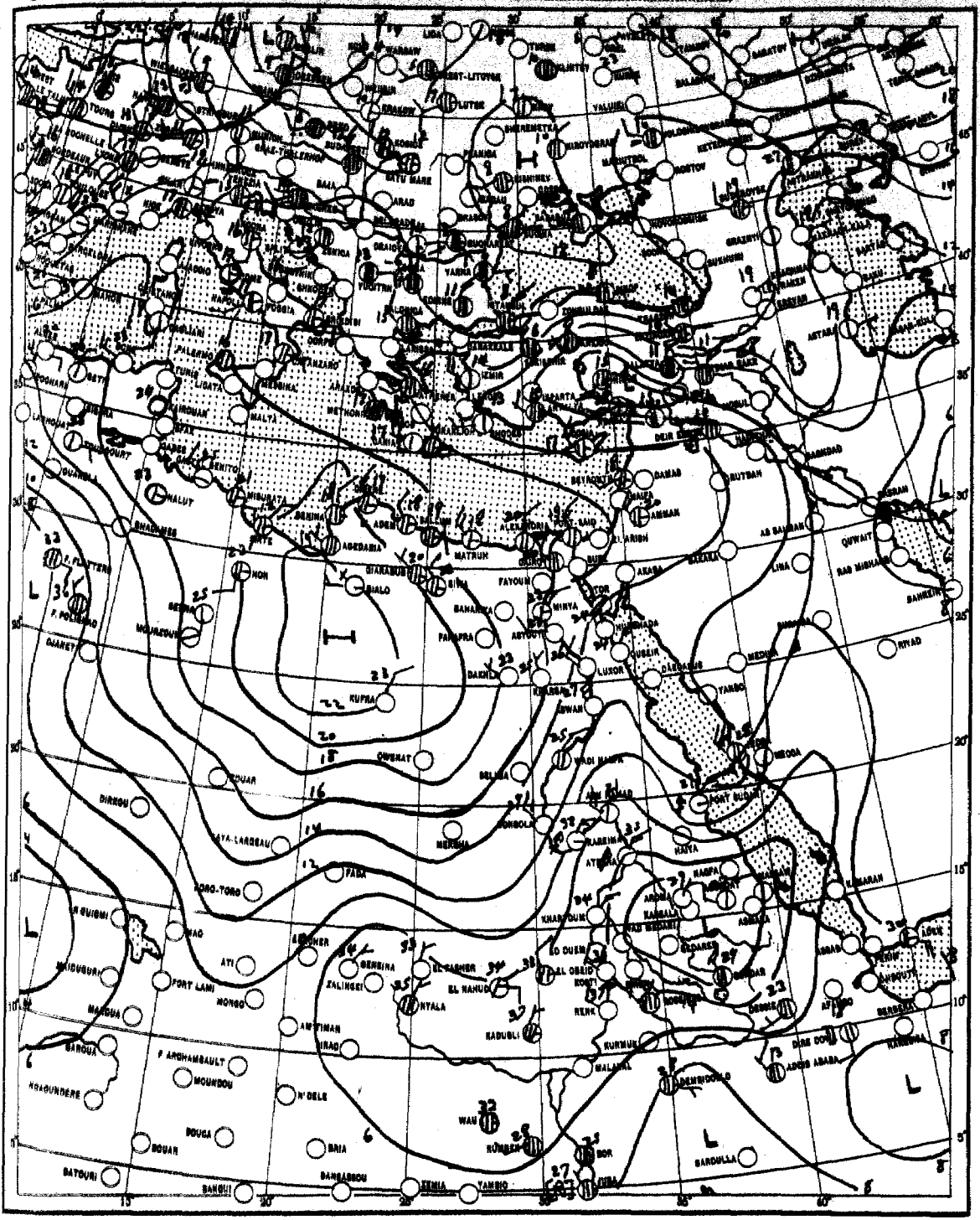
CHART 2 DATE 10-4 1967 TIME 0600 U.T.



SCALE 1:80,000,000

مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقرير الجوى

CHART 1 DATE 19 JUNE 1967 TIME 1200 G.M.T.



THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

- Rising sand.
- Sand or Duststorm.
- Mist.
- Fog.
- Haze.
- Drizzle.
- Rain.
- Showers of Rain.
- Showers of Hail.
- Showers of Snow.
- Lightning.
- Thunderstorm.
- Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

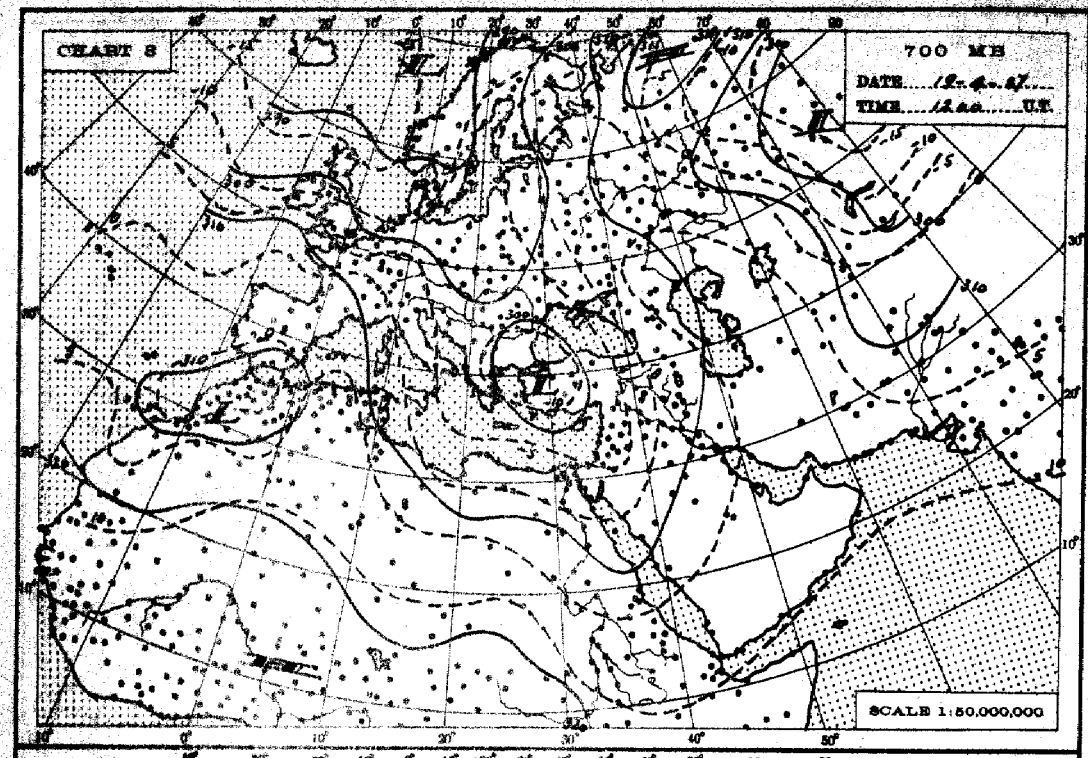
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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TIME 12.00 U.T.
SCALE 1:50,000,000

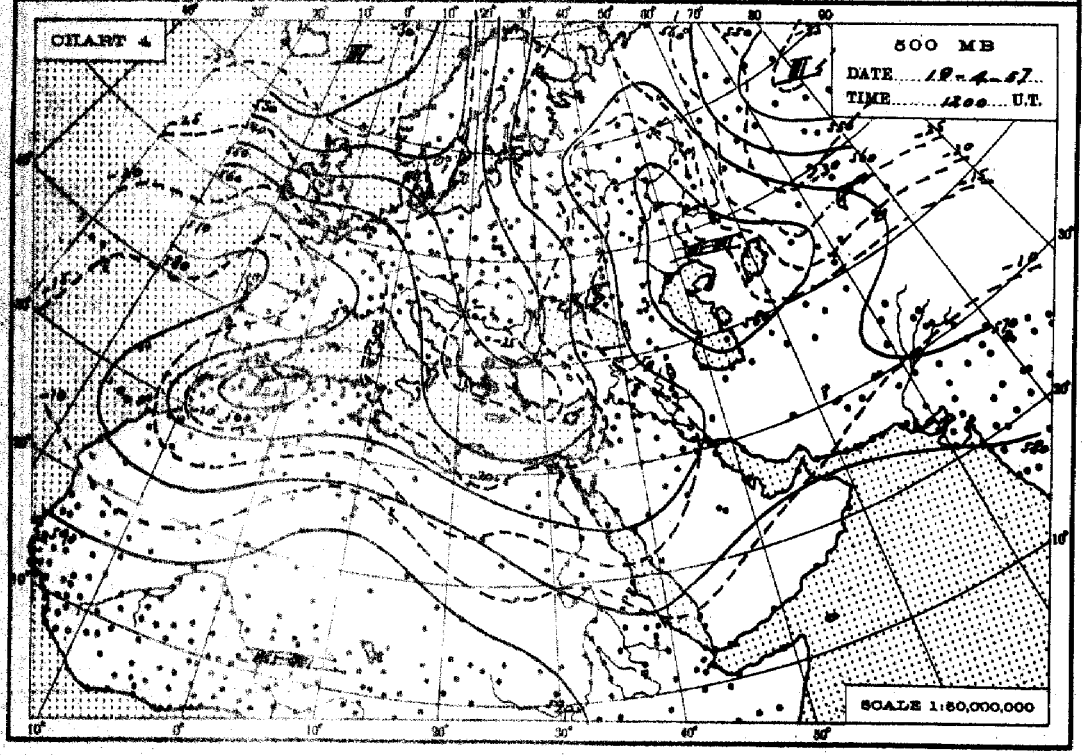
CHART 4
500 MB
DATE 12-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 11 — 12 1967 TIME 06 U.T.

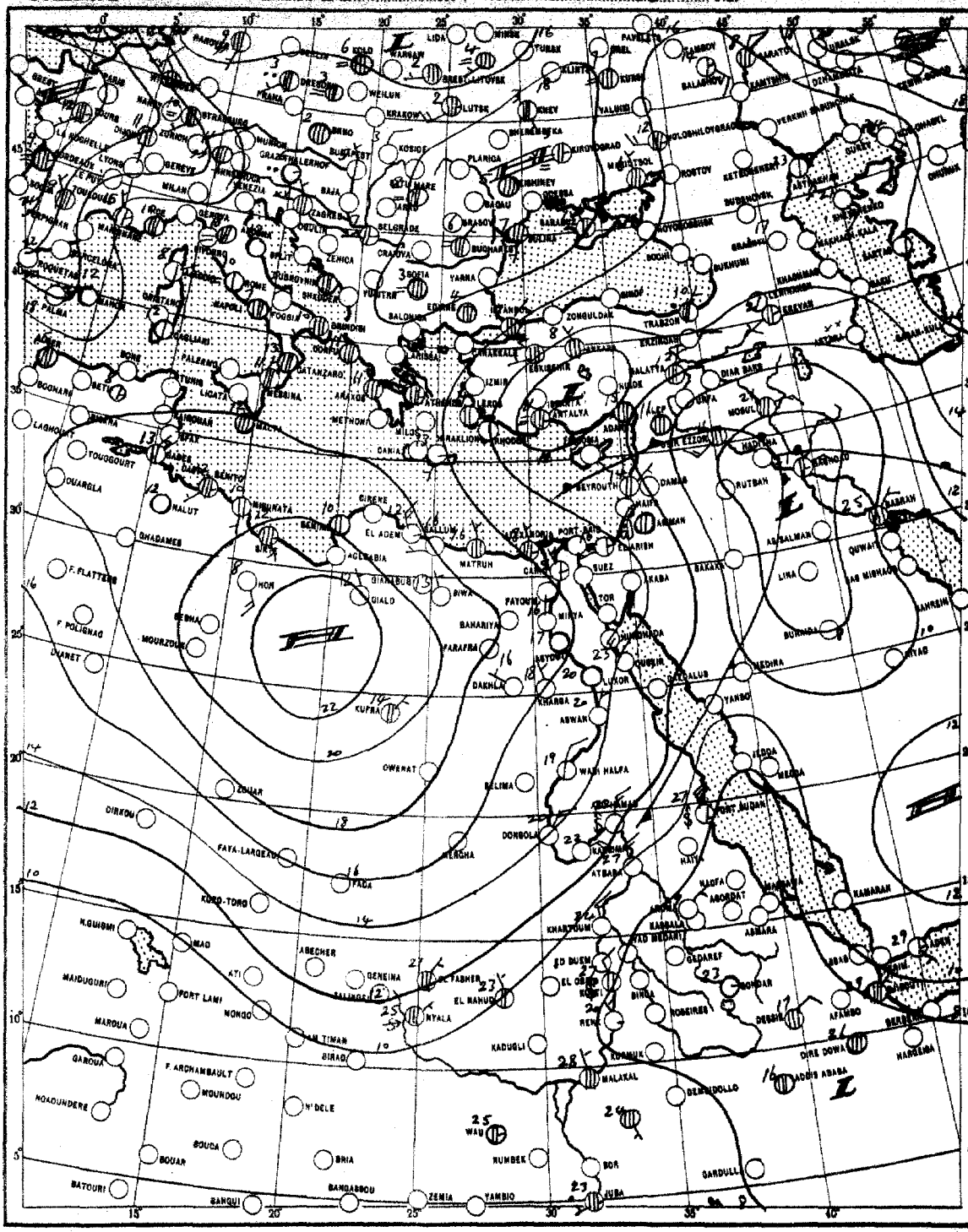

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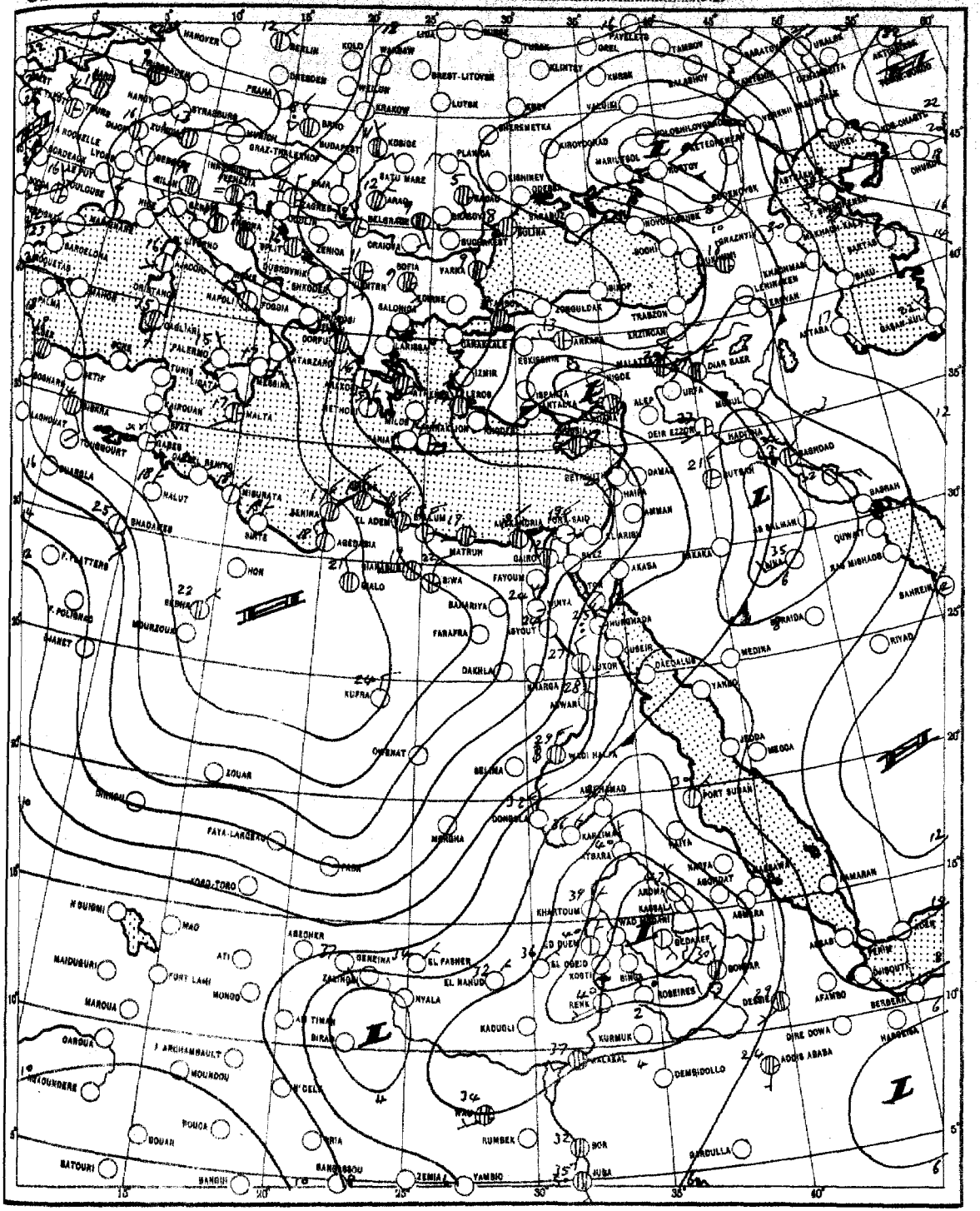
CHART 1 DATE 12 — 4 1967 TIME 12.00 U.T.



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	◔	sky 3/8 covered.
◐	sky 4/8 covered.	◕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⛉	Showers of Rain.	⛊	Showers of Hail.	⛇	Showers of Snow.
<	Lightning.	℞	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

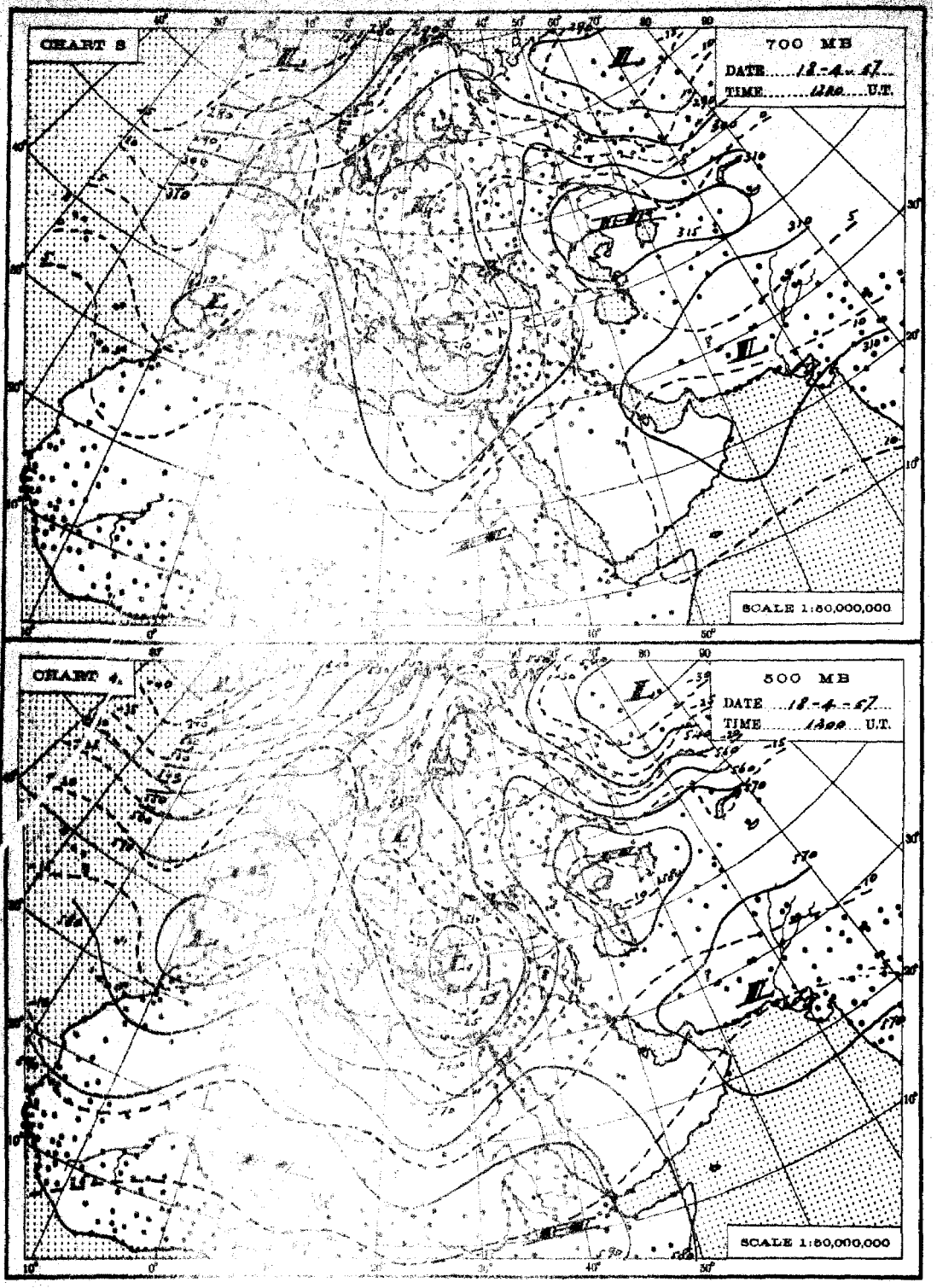
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade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700 MB
DATE 18-4-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 18-4-57
TIME 1200 U.T.
SCALE 1:50,000,000

CHART 2 DATE 12 4 1907 TIME P.M.s.a. U.T.

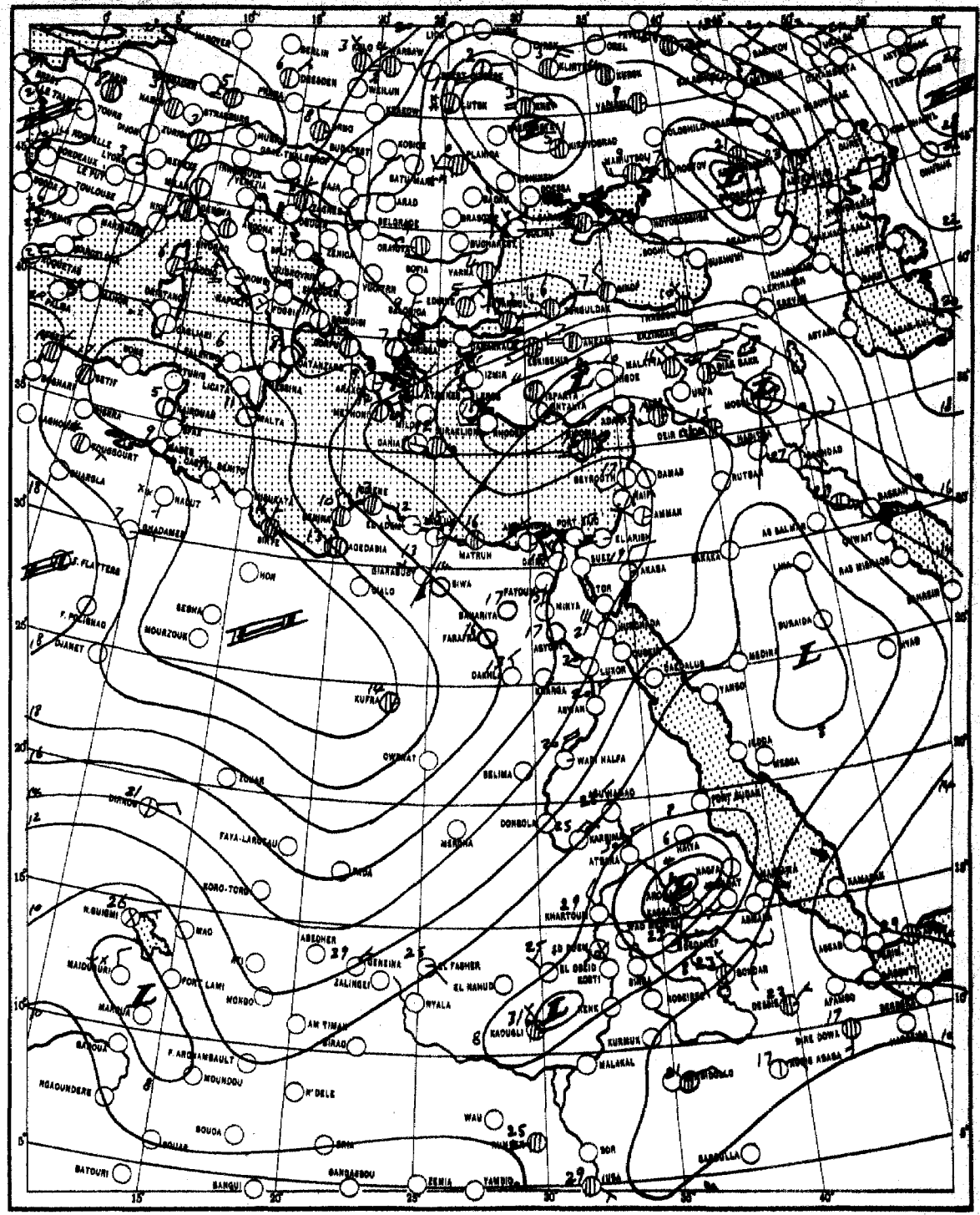

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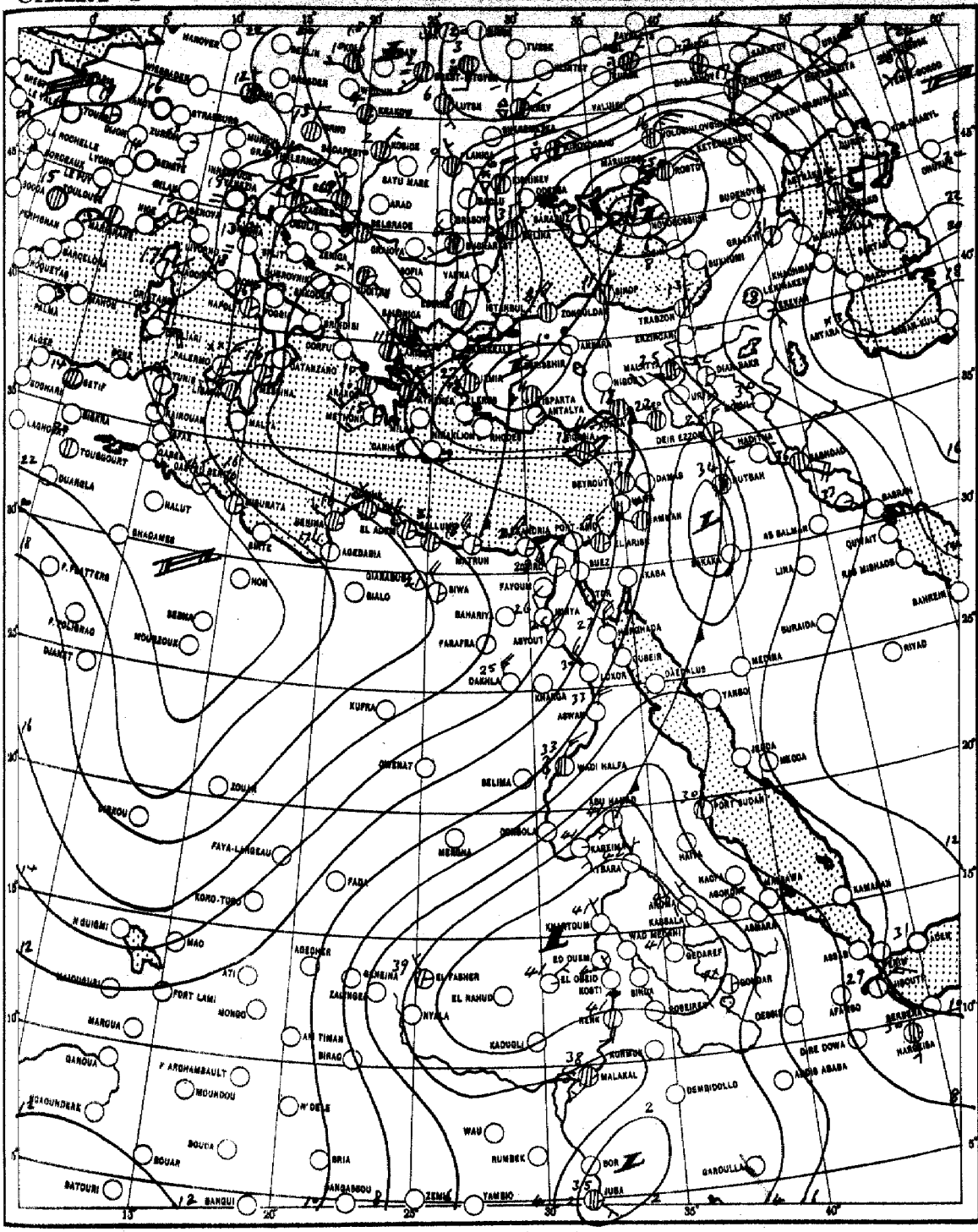
CHART 1 DATE 12 Jn 1957 TIME 12m U.T.



SCALE 1:20,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Dustatorm. Mist. Fog. Haze.
Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.
Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
" " above " " " " above " "
Cold " at " " Quasi stationary front.
" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 35 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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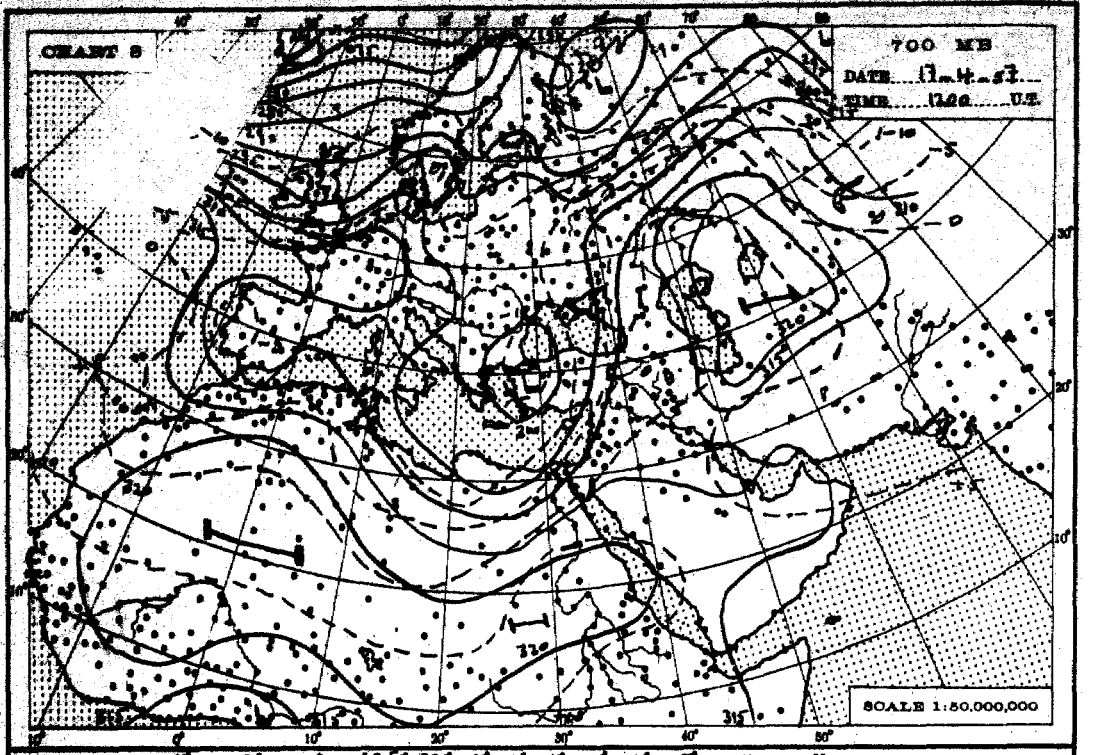
WEATHER BUREAU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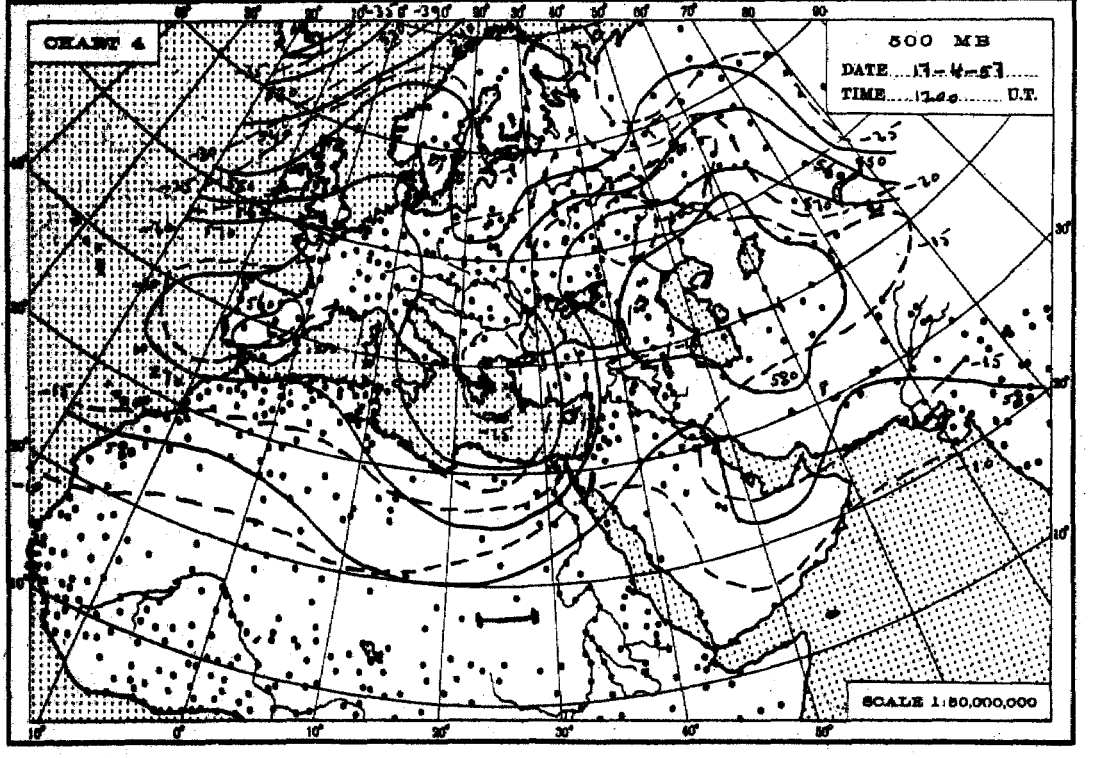
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CHART 2 DATE 17 4 1957 TIME 0600 U.T.

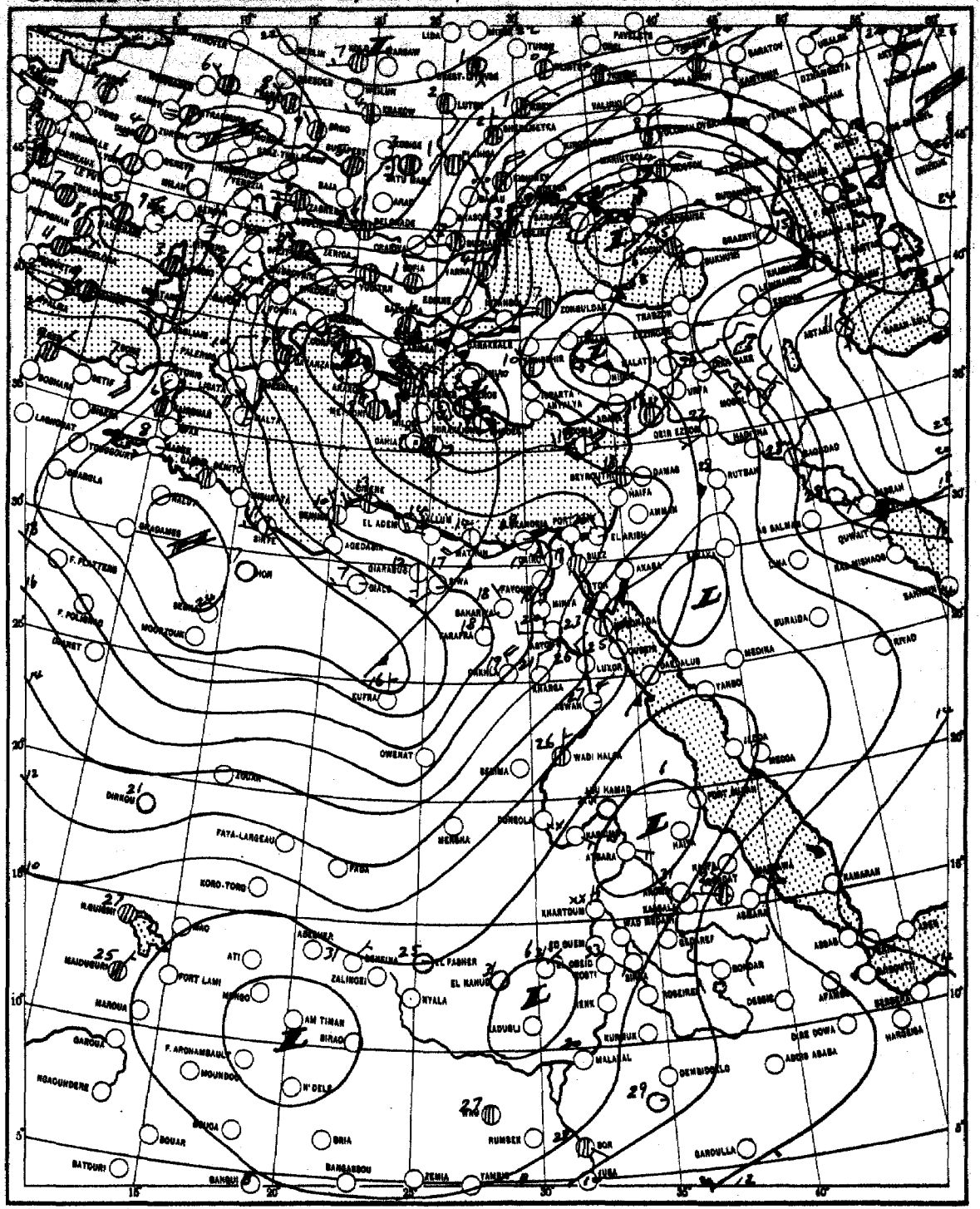
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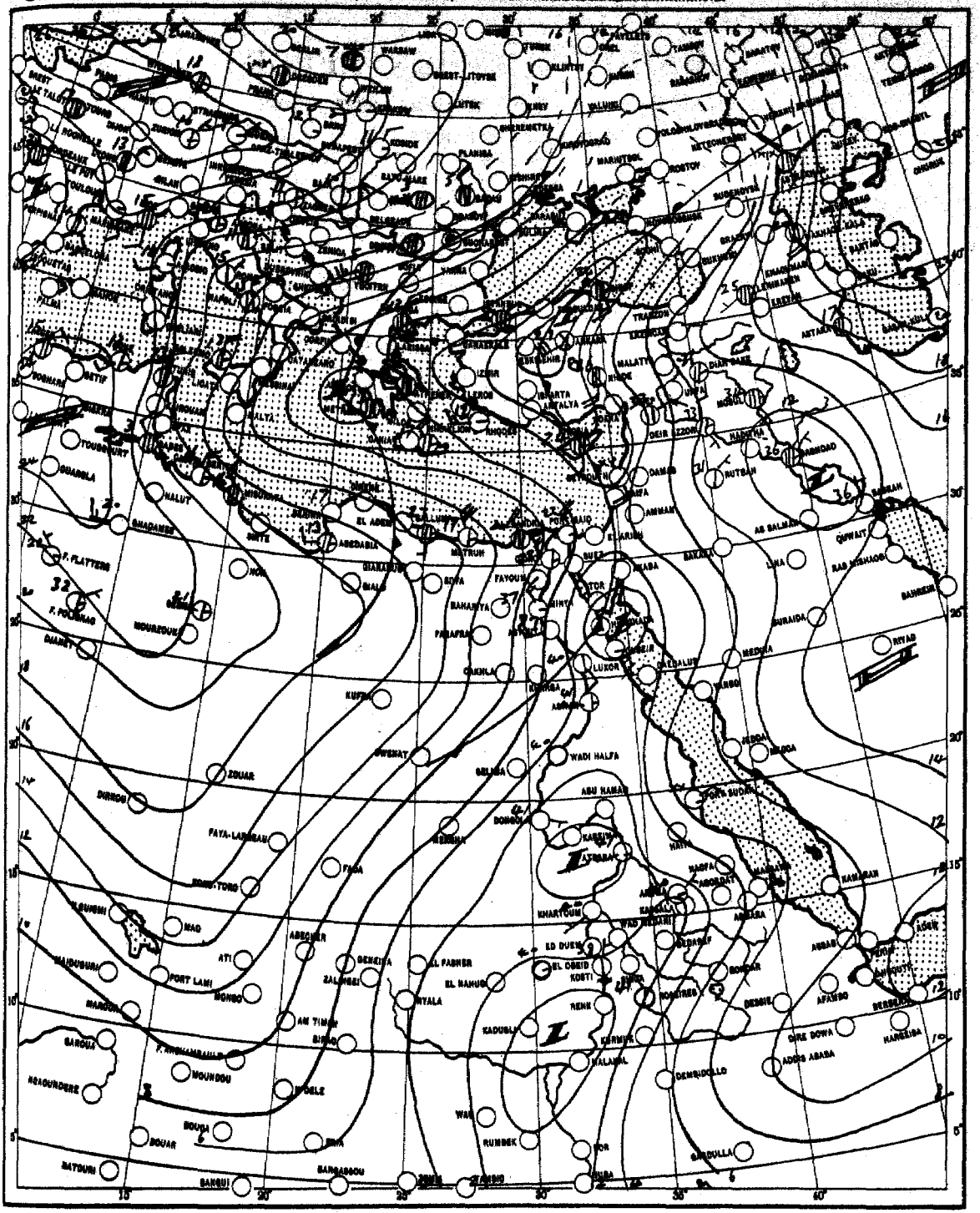
CHART 1 DATE 16 1957 TIME 12 G.M.T.


BREST
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NANTES
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HAMBURG
HANNOVER
DRESDEN
PRAHA
WIEN
BUDAPEST
BEOGRAD
ZAGREB
MILANO
ROMA
NAPOLI
PALERMO
BARI
ATHINAI
SOFIA
BUCURESTI
ODESSA
KIEV
MINSK
MOSKVA
LENINGRAD
ARKHANGELSK
MURMANSK
ROSTOV
KUIBYSHEV
SVERDLOVSK
ORENBURG
ALMA-ATA
TASHKENT
TBILISI
ERIVAN
ANKARA
ISTANBUL
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CAIRO
PORT SAID
SUEZ
HAIFA
AMMAN
DAMAS
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KUWAIT
RIYAD
MEDINA
MECCA
LUXOR
ASWAN
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EL OBEID
EL FASHER
ABECHER
FADA
ATI
MAO
MONGO
FORT LAMY
ABALESSA
AM TIMAN
BILMA
ZOUAR
DIRKOU
FAYA-LARGEAU
BARDAI
TOUMMO
KUFRA
GHADAMES
GHARDAIA
HALUT
TOUGOURT
BISKRA
ALGER
ORAN
CASABLANCA
AGADIR
TANGER
F. FLATTERS
F. POLIGNAC
BENGHAZI
TOBRUK
SOLLUM
MARSA MATRUH
PORT SUDAN
ASMARA
MASSAWA
DESSIE
ADDIS ABABA
DIRE DOWA
HARRERA
GARDULLA
DEMBIDOLLO
KERMUK
RENK
KADUGLI
KOSTI
KOUSSERI
ABECHE
MOUNDOU
BOUAR
BOUSSO
BIRAO
BATOURI
BANGUI
BANGASSOU
WAU
RUMBEK
YEI
GUBA
NGAOUNDERE
BARGUE
F. WOMBOMBALLO
MARADI
MAIDUGURI
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GEREIDA
NYALA
EL NAHUD
EL FASHER
ED DUEIM
KOSTI
EL OBEID
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WAD MEDANI
ABU HAMAD
ATBARA
KASSALA
GEDAREF
GALLABAT
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ASAB
MASSAWA
ASMARA
KAMARAN
HODEIDA
MOCHA
ADEN
BERBERA
HARRERA
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ADDIS ABABA
DEMBIDOLLO
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WAU
KERMUK
RENK
KADUGLI
KOUSSERI
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CHART 1 DATE 2 5 1957 TIME 1200 U.T.

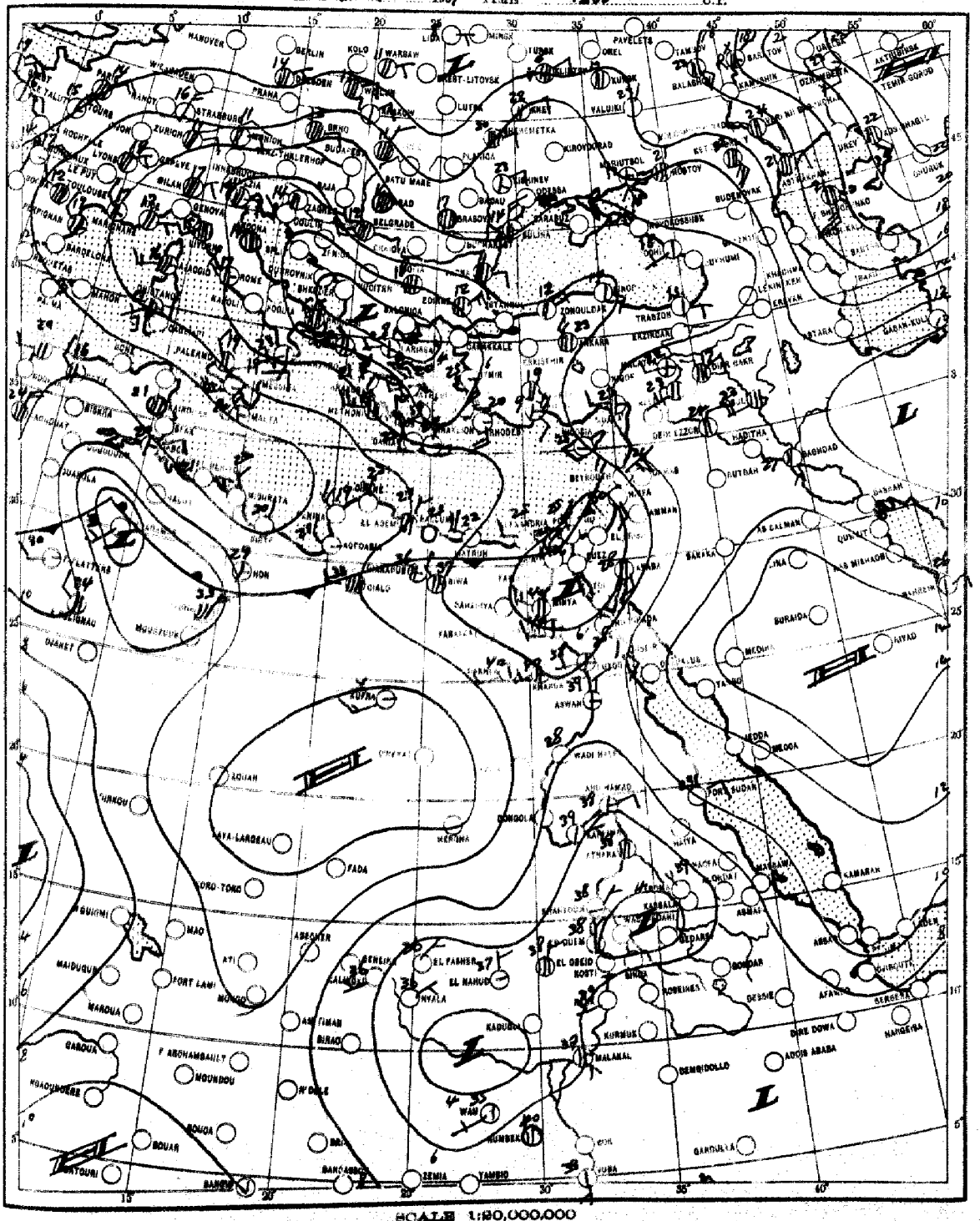

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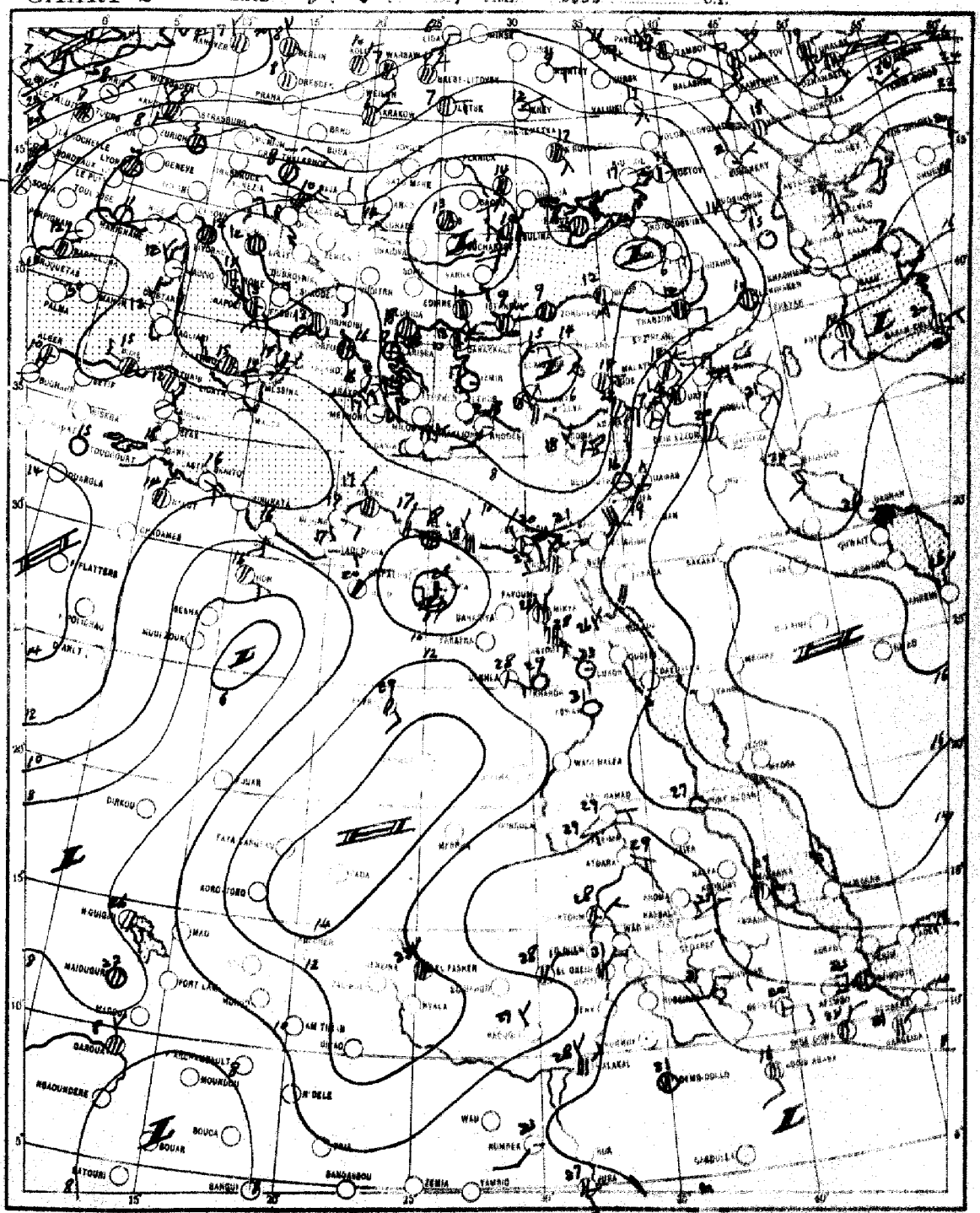
CHART 2 DATE 5 . 9 . 1967 TIME 0600 U.T.



SCALE 1:30,000,000

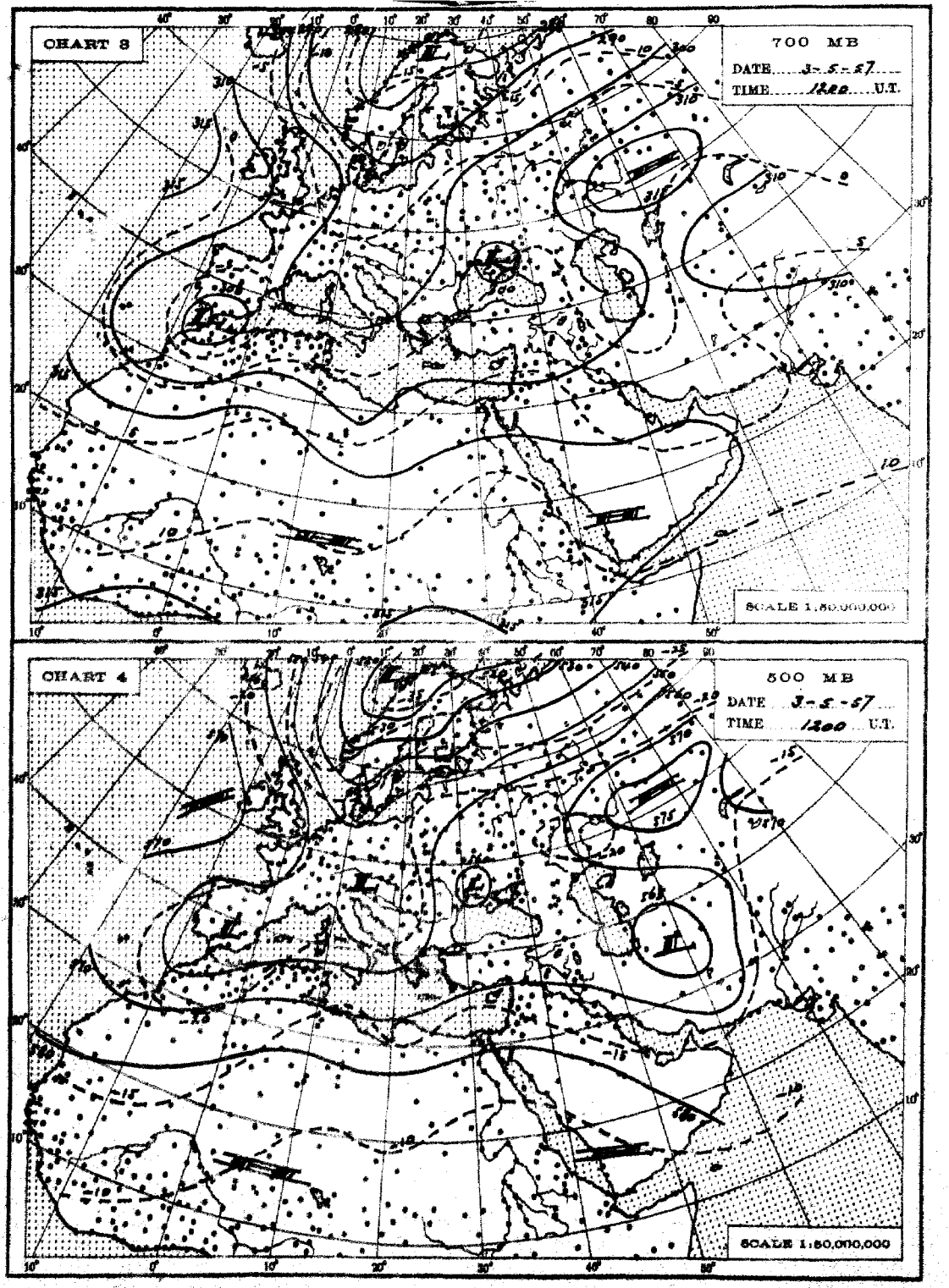


CHART 8
700 MB
DATE 3-5-57
TIME 1200 U.T.
SCALE 1:30,000,000
CHART 4
500 MB
DATE 3-5-57
TIME 1200 U.T.
SCALE 1:30,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		Fog.		Haze.
	Drizzle.		Rain.		Showers of Rain.		Showers of Hail.		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

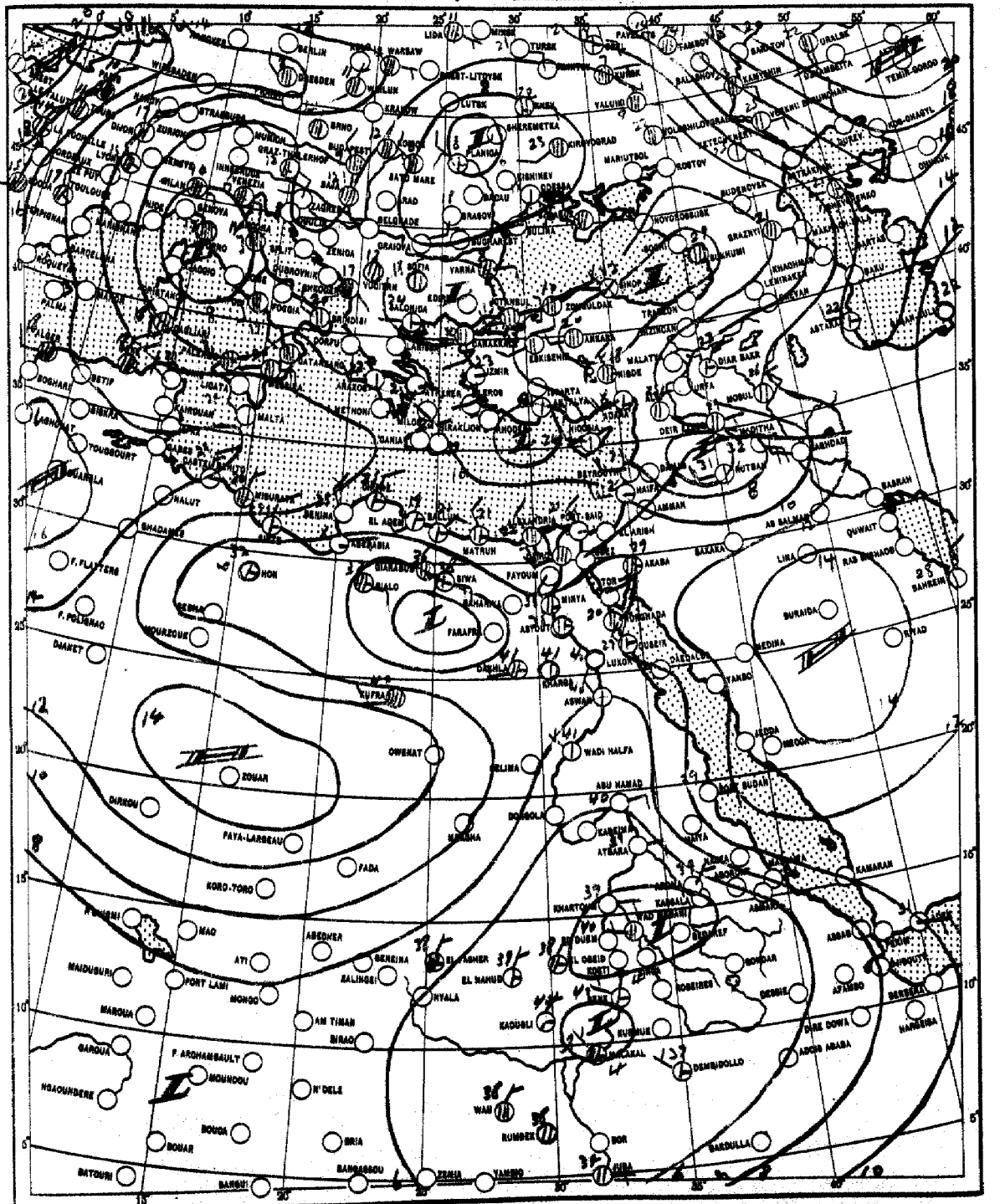
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 95 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 5 195/ TIME 1222 U.T.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LIDA
MINSK
TURAW
GOMEL
TAMBOV
SARATOV
URALSK
DRESDEN
BRNO
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KIROVGRAD
MARIUPOL
ROSTOV
KUPYANSK
MUNICH
BUDAPEST
KOBOR
PLANIDA
BISHINEV
GORLOVA
STRASBOURG
ZURICH
INNSBRUCK
VENEZIA
MILANO
BARI
BELGRADE
BRASOV
BUCHAREST
VOLGOGRAD
ROSTOV
GENOVA
ZAGREB
SPLIT
ZENICA
SOFIA
VARNA
ZONGULDAK
TRABZON
ANKARA
ERZINCAN
DIAR BAKR
MOSUL
ERBIL
KIRKUK
ALEXANDRIA
PORT-SAID
HAIFA
AMMAN
BEIRUT
DAMASCUS
ISMAILIA
SUEZ
CAIRO
ASWAN
WADI HALFA
ABU HAMAD
KHARTOUM
EL OBEID
KADUGLI
KURMUK
DEMBIDOLLO
ADDIS ABABA
DIRE DOWA
HARGEISA
BERBERA
ASMARA
MASSAWA
KASSALA
GEDAREF
ABU DELEIG
ATBARA
KABEISHA
KORTI
MALAKAL
WAU
RUMBEK
BOR
JUBA
BARDULLA
MALTA
TRIPOLI
BENGHAZI
DERNA
TOBRUK
SOLLUM
MARSA MATRUH
SIWA
FAYOUM
MINYA
ASSIOUT
LUXOR
QUSEIR
BERENICE
EL ARISH
ABU RUDEIS
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QUWAIT
BASRAH
RIYAD
BURAIDA
MEDINA
TABUK
AQABA
HURGHADA
F. FLATTERS
F. POLIGNAC
DJANET
GHADAMES
NALUT
GHAT
MOURZOUK
ZOUAR
OWENAT
KUFRA
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
MAO
ABECHER
ATI
MAIDUGURI
FORT LAMY
MONGO
BENEISHA
SALINGSI
EL FASHER
EL NAHUD
OMALA
MAROUA
AM TIMAN
BIRAO
GARUA
F. ARCHAMBAULT
MOUNDOU
N'DELE
NGAOUNDERE
BOUGA
BOUAR
BRIA
BATOURI
BANGASSOU
BANGUI
ZEMIO
YAMBIO
TORIT
KAPOETA
KAMARAN
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BONDAR
AFMBO
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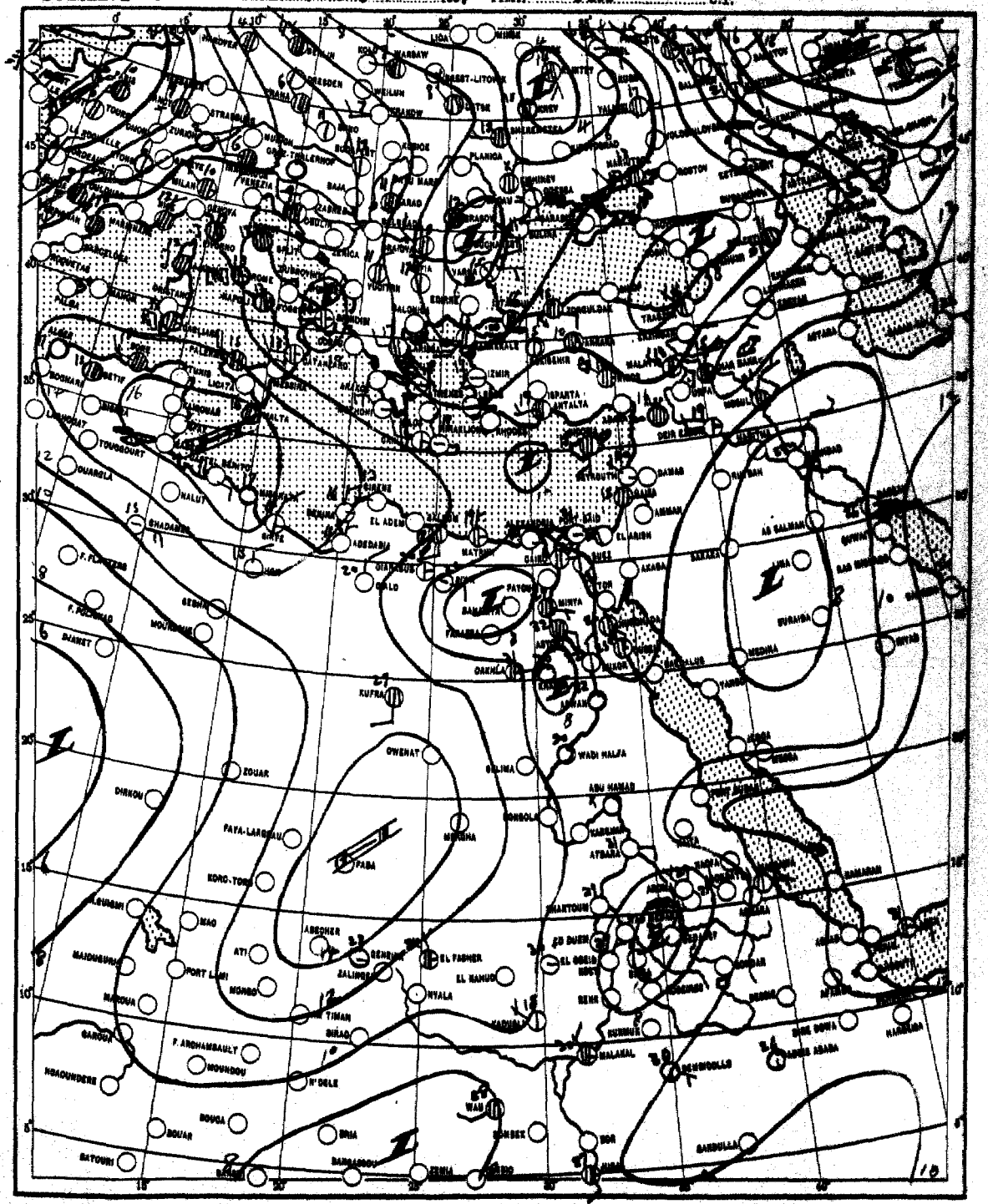
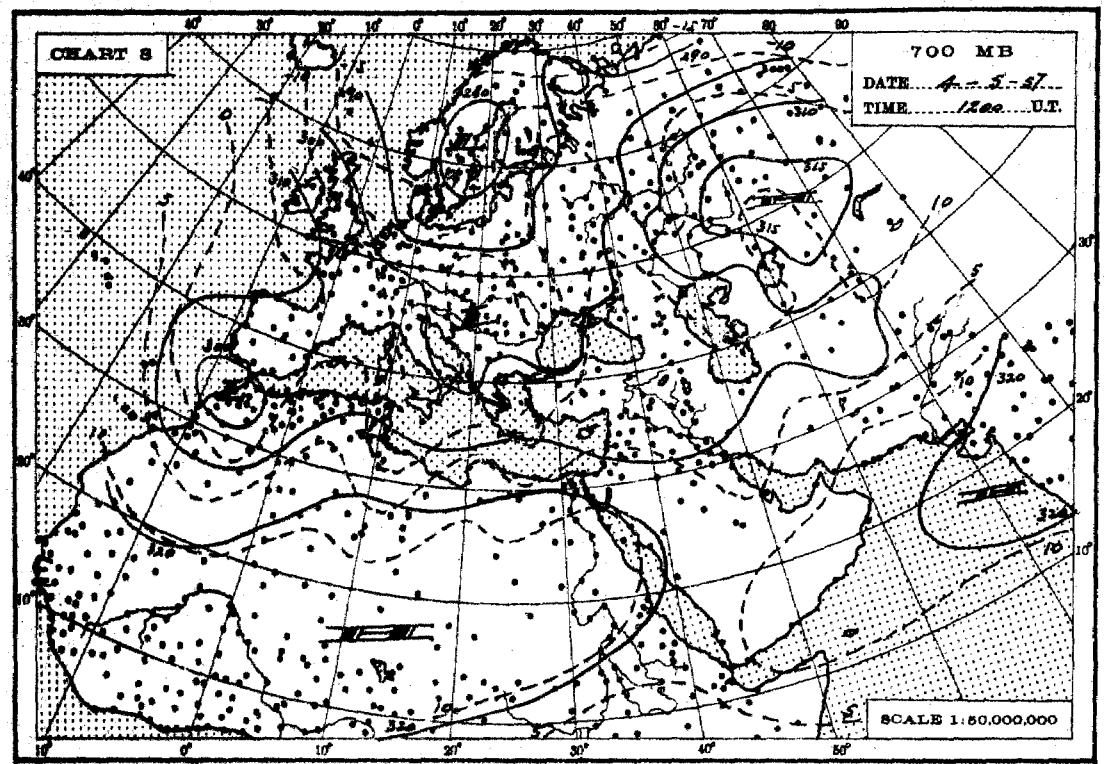
ABOMEY
ABOMEY

CHART 2 DATE 4 5 1867 TIME 9 AM U.T.

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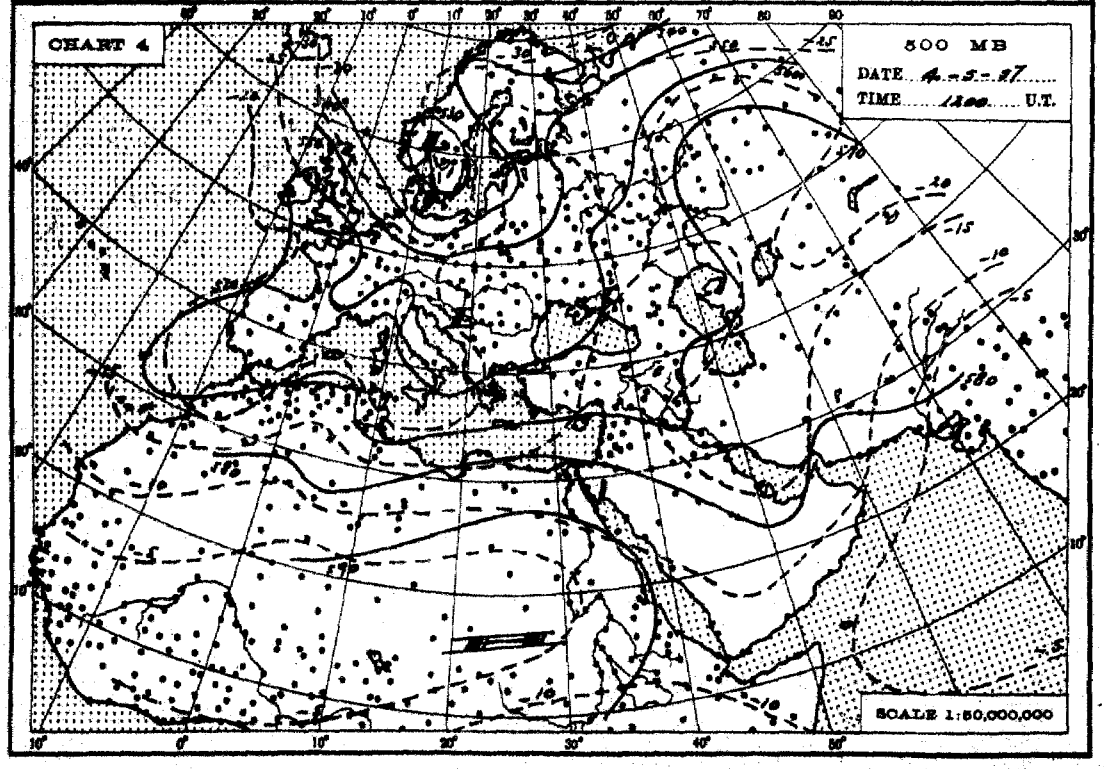


CHART 4
500 MB
DATE 4-5-47
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand.	Sand or Duststorm.	Mist.	Fog.	Haze.
Drizzle.	Rain.	Showers of Rain.	Showers of Hail.	Showers of Snow.
Lightning.	Thunderstorm.	Snow.		

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 95 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 195 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4th May 1957 TIME 12 noon U.T.

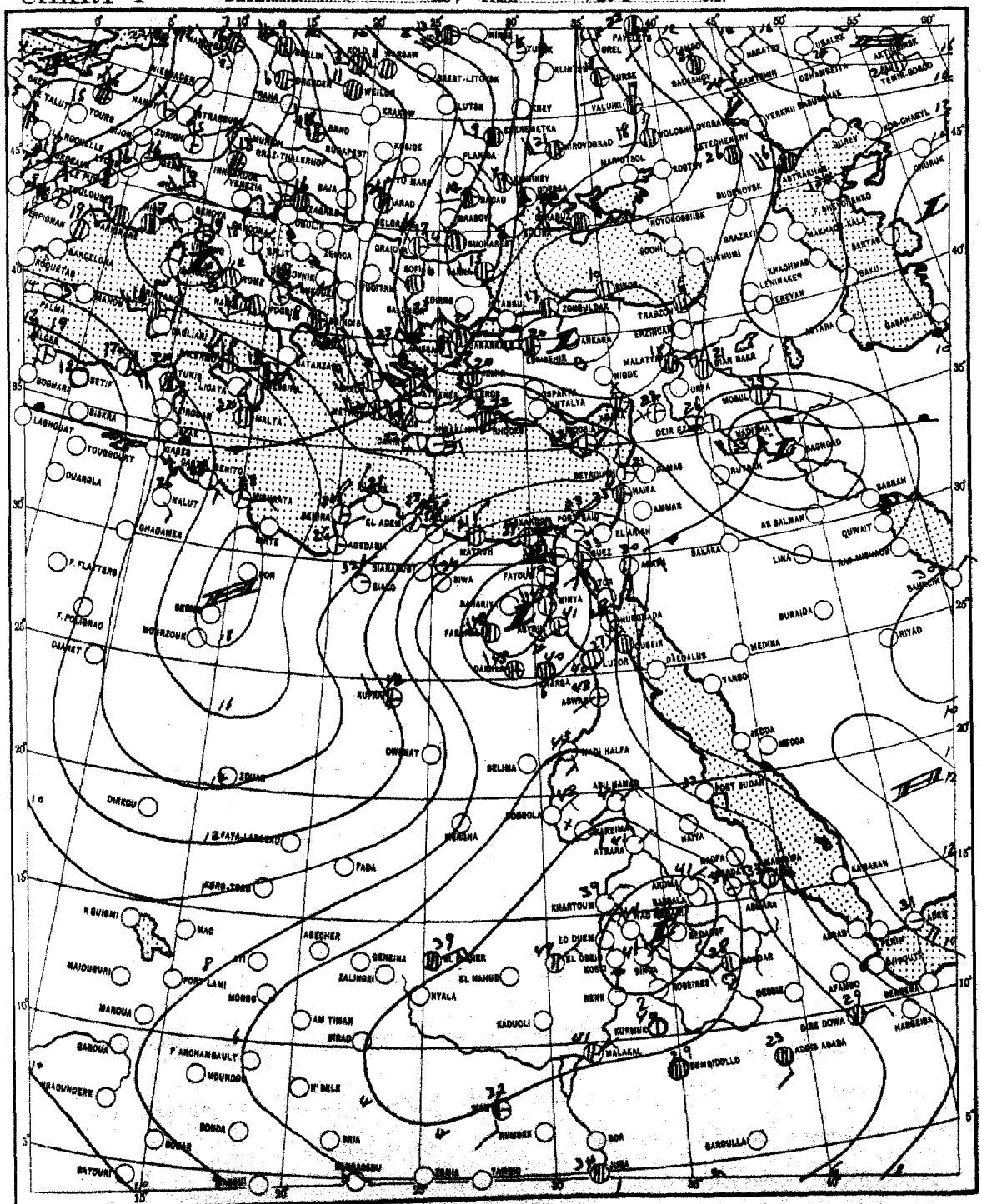
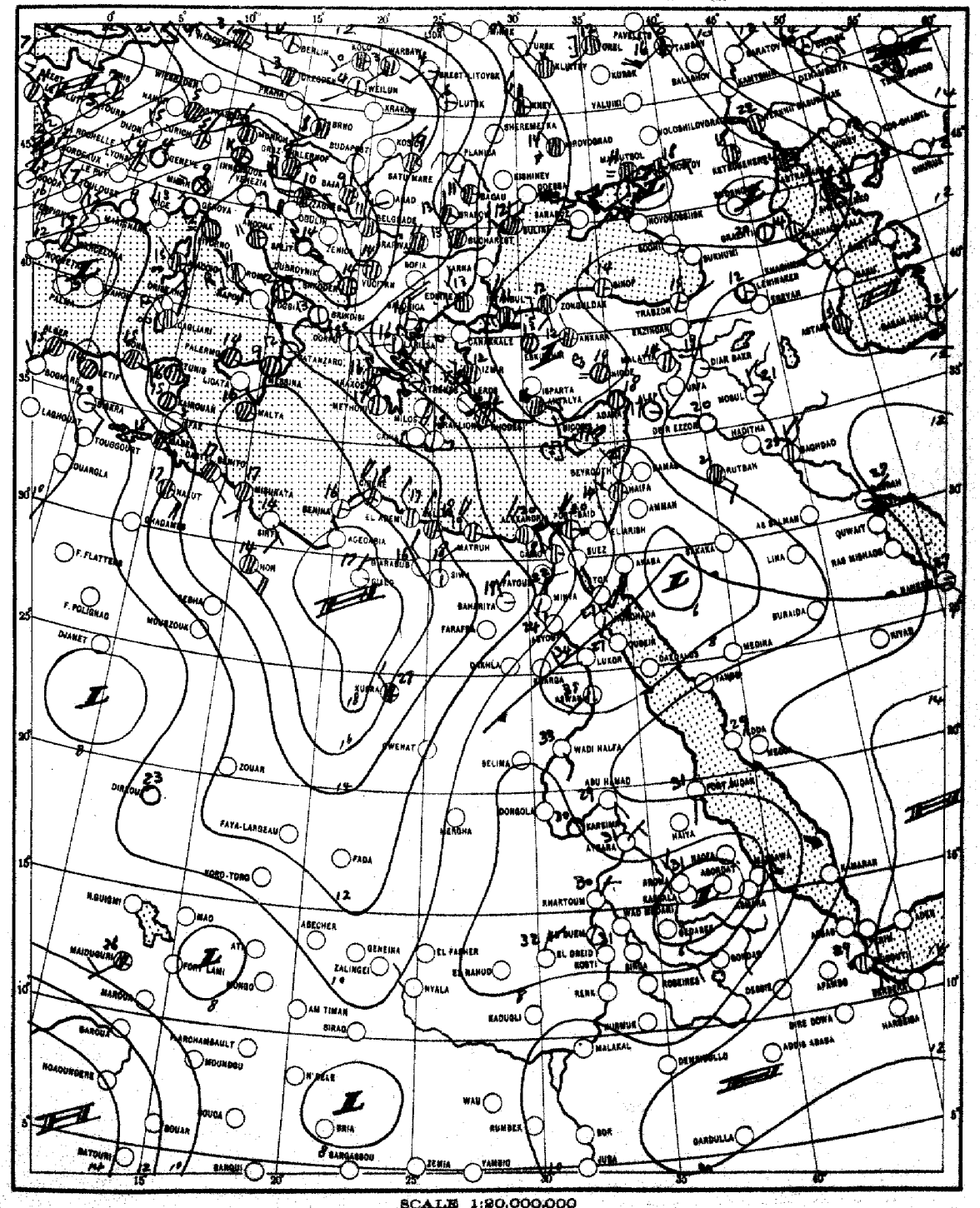


CHART 2 DATE 5 — 5 1957 TIME 0600 U.T.



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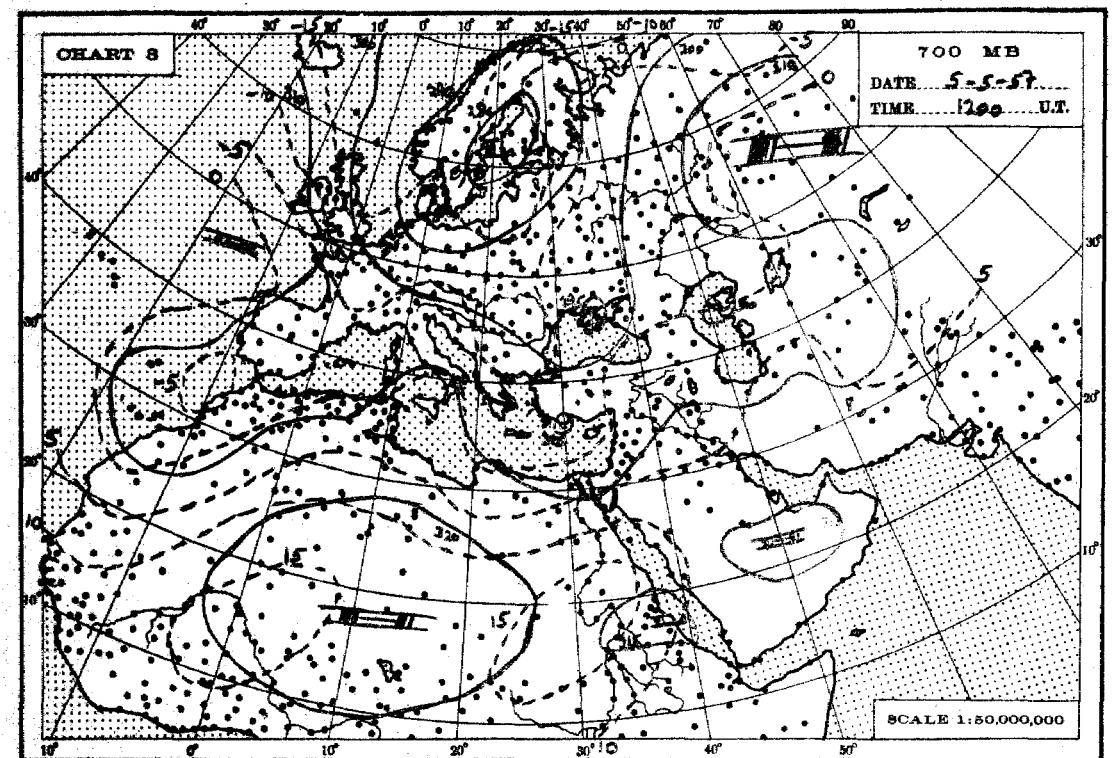
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TIME 1200 U.T.
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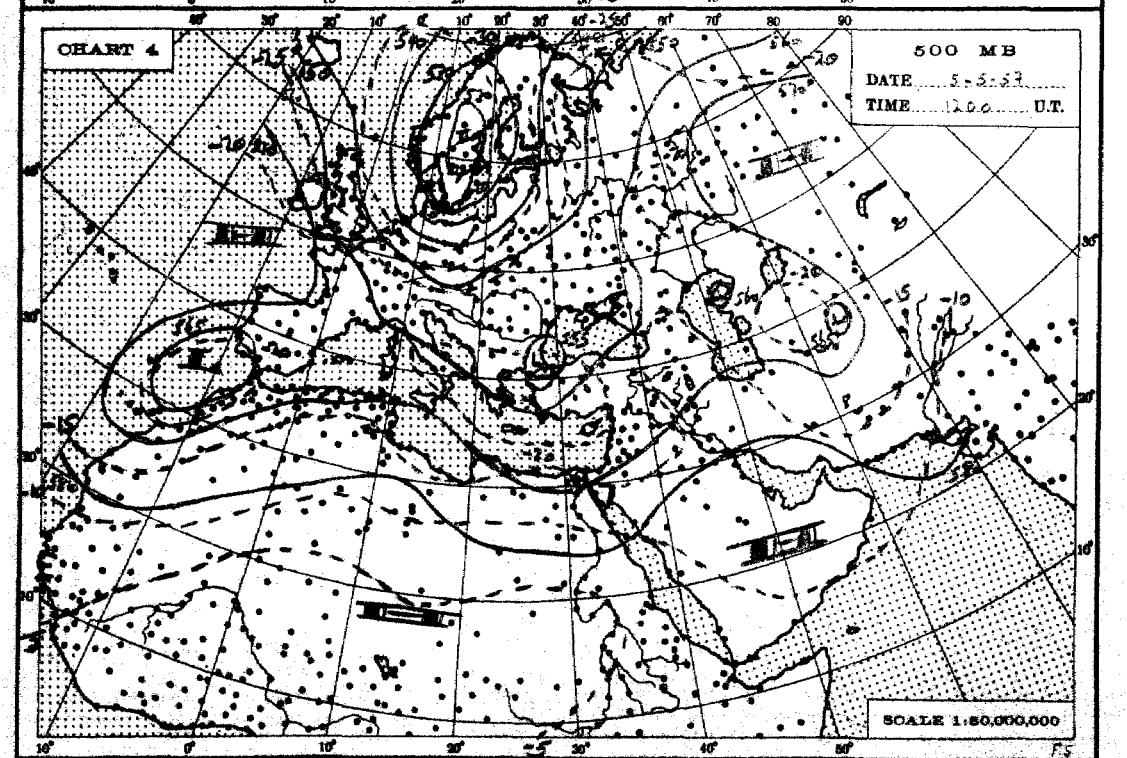
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500 MB
DATE 5-5-57
TIME 1200 U.T.
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THE DAILY WEATHER REPORT

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 3/8 covered. ⊕ sky 5/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ◍ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	⊼	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 5 1957 TIME 1200 U.T.

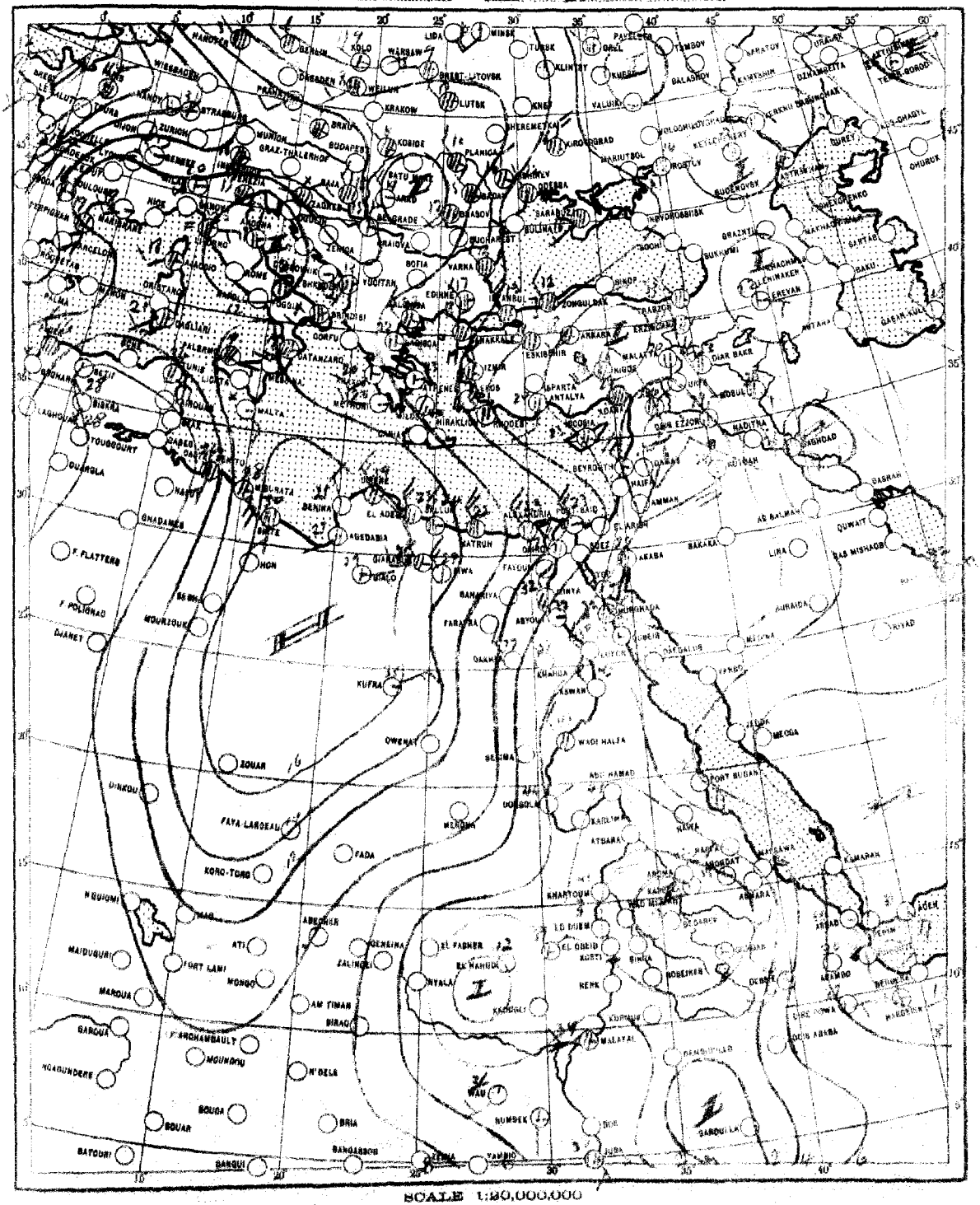
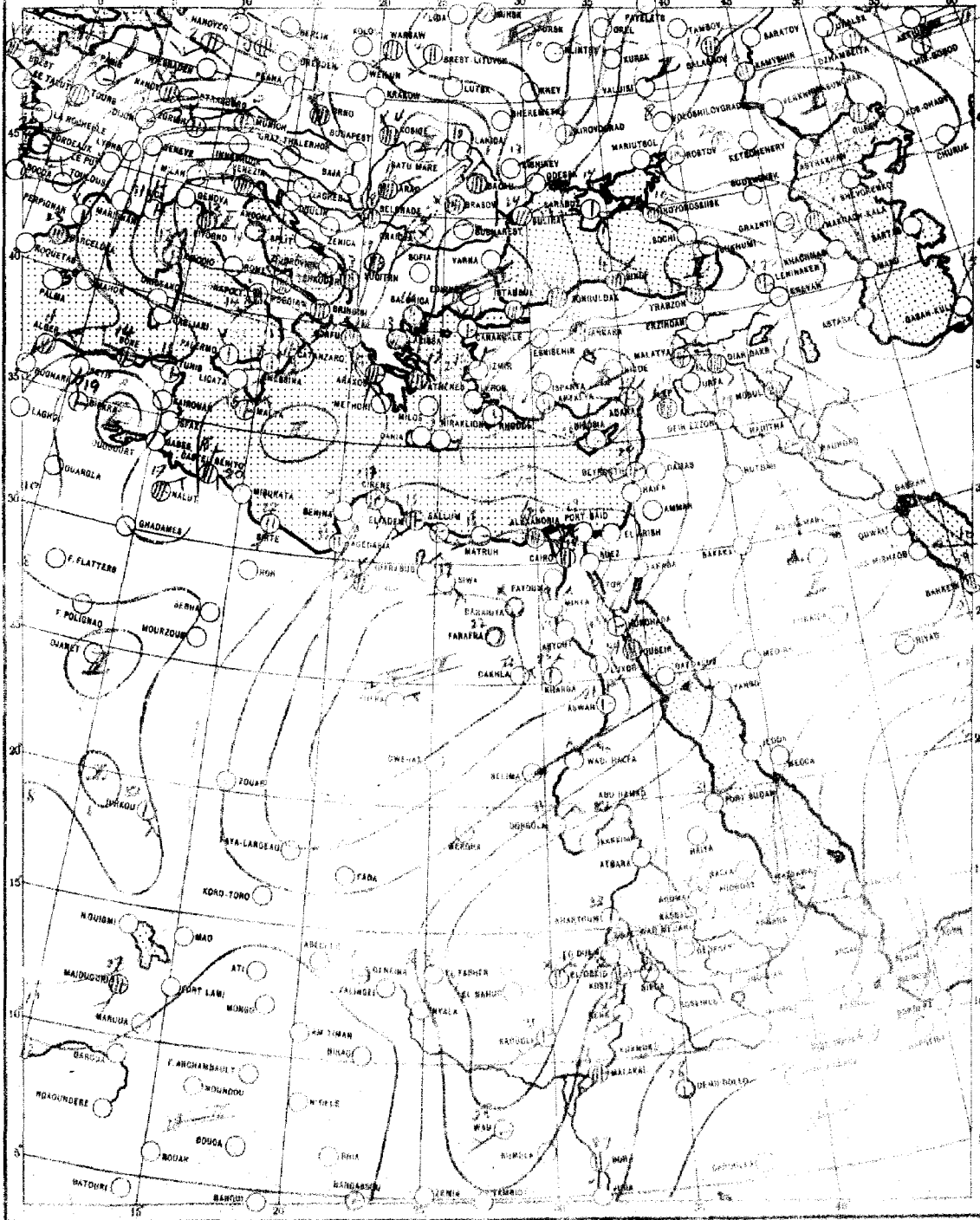
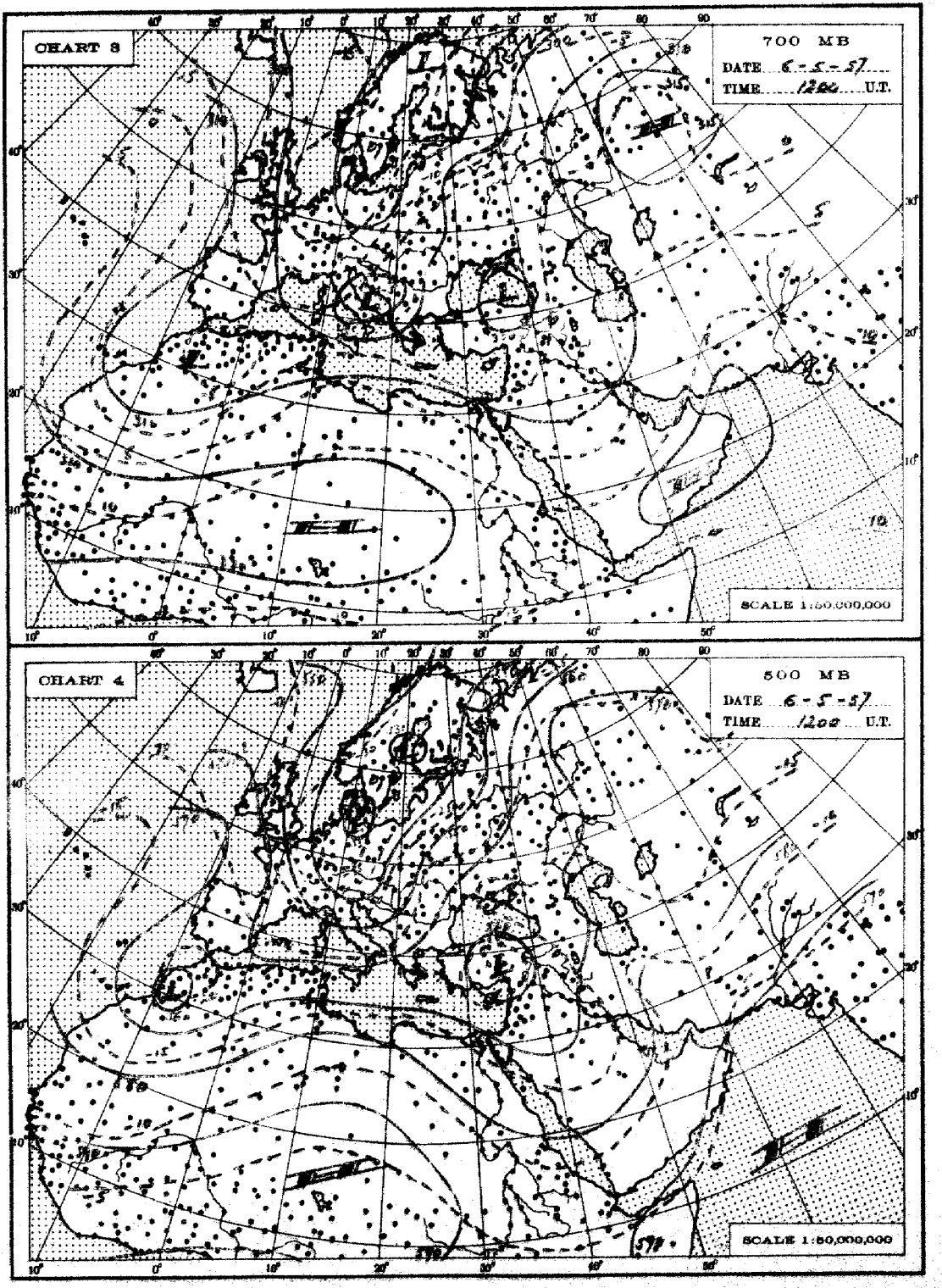


CHART 2 DATE TIME G.M.T.

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TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 6-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT - METEOROLOGICAL DEPT. - CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.
Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.
Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
" " above " " " " above " "
Cold " at " " Quasi stationary front.
" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

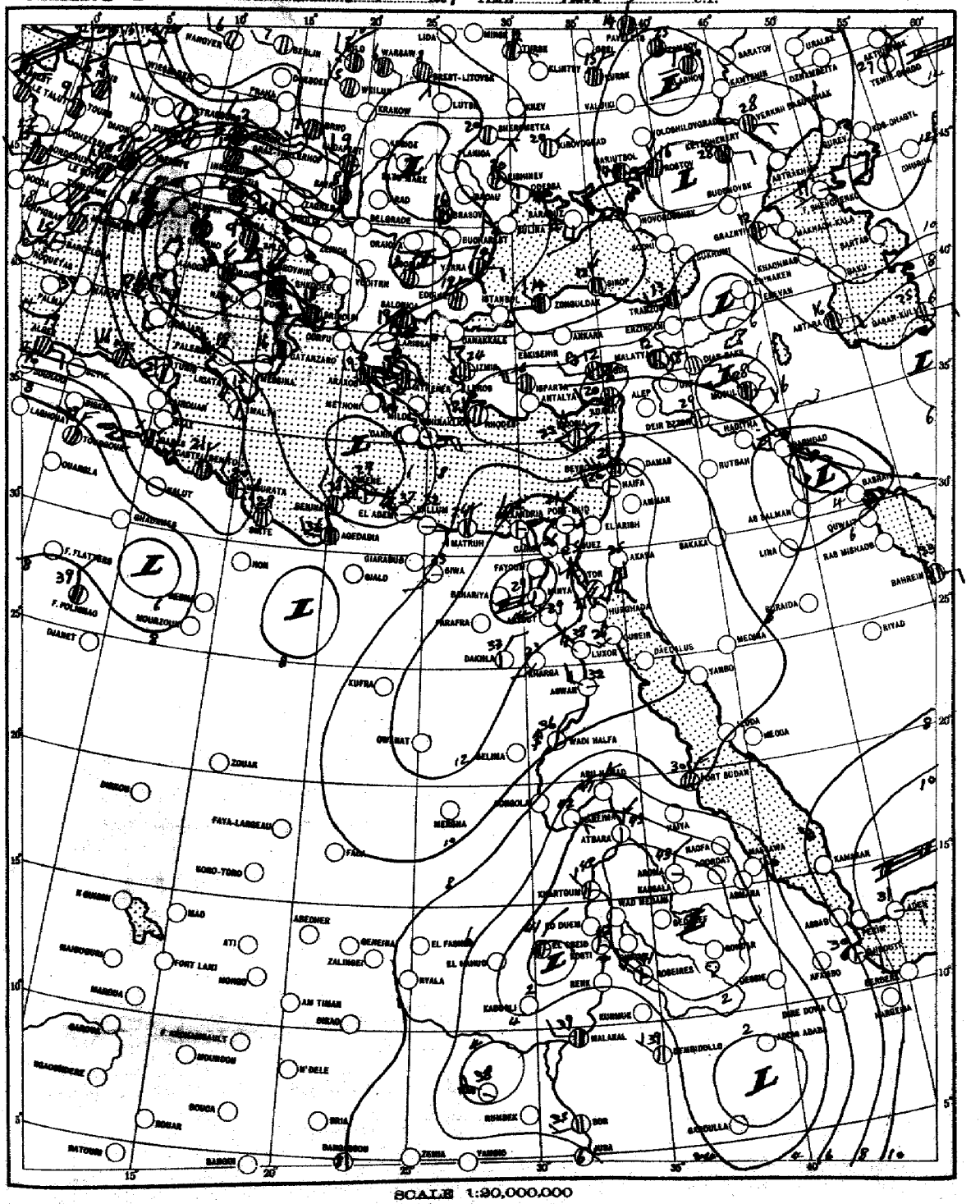
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 35 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 185 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 5 1957 TIME 1200 U.T.



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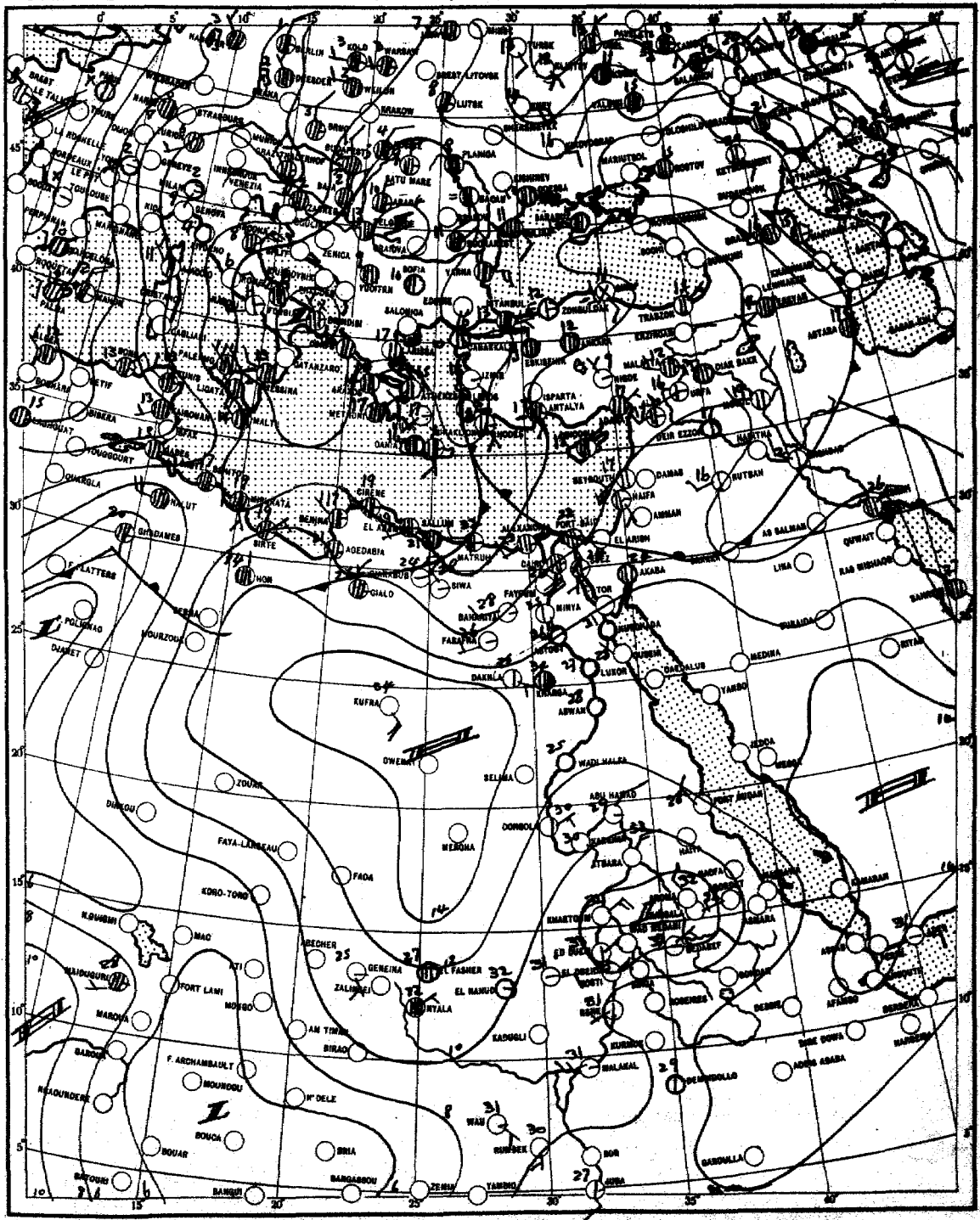
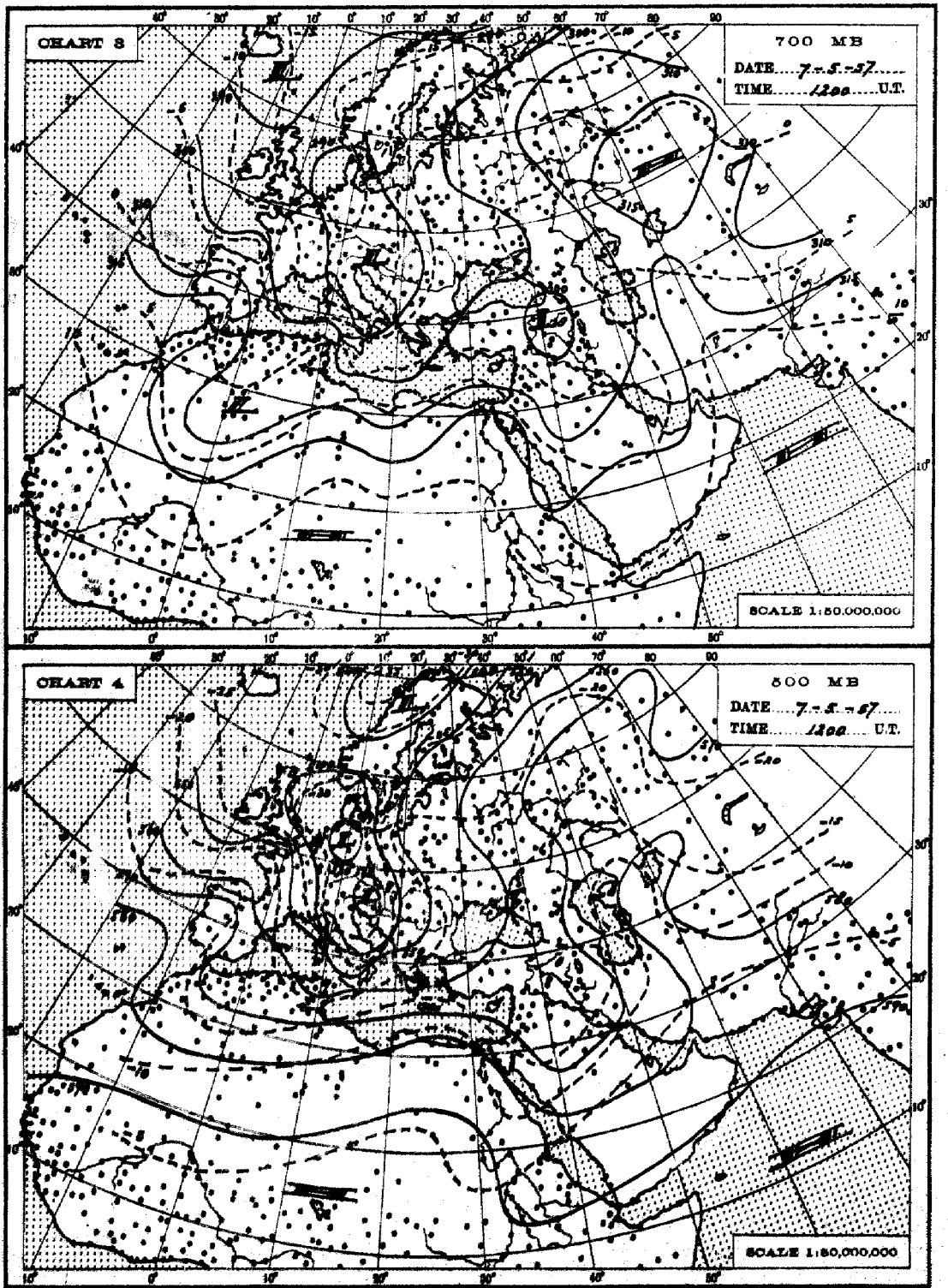


SCALE 1:20,000,000

مصلحة المساحة ـ القاهرة (٥٦/٣٠٣) إعادة طبع التقرير الجوى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DATE 7-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 7-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⛆	Showers of Rain.	⛆	Showers of Hail.	⛇	Showers of Snow.
<	Lightning.	℞	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

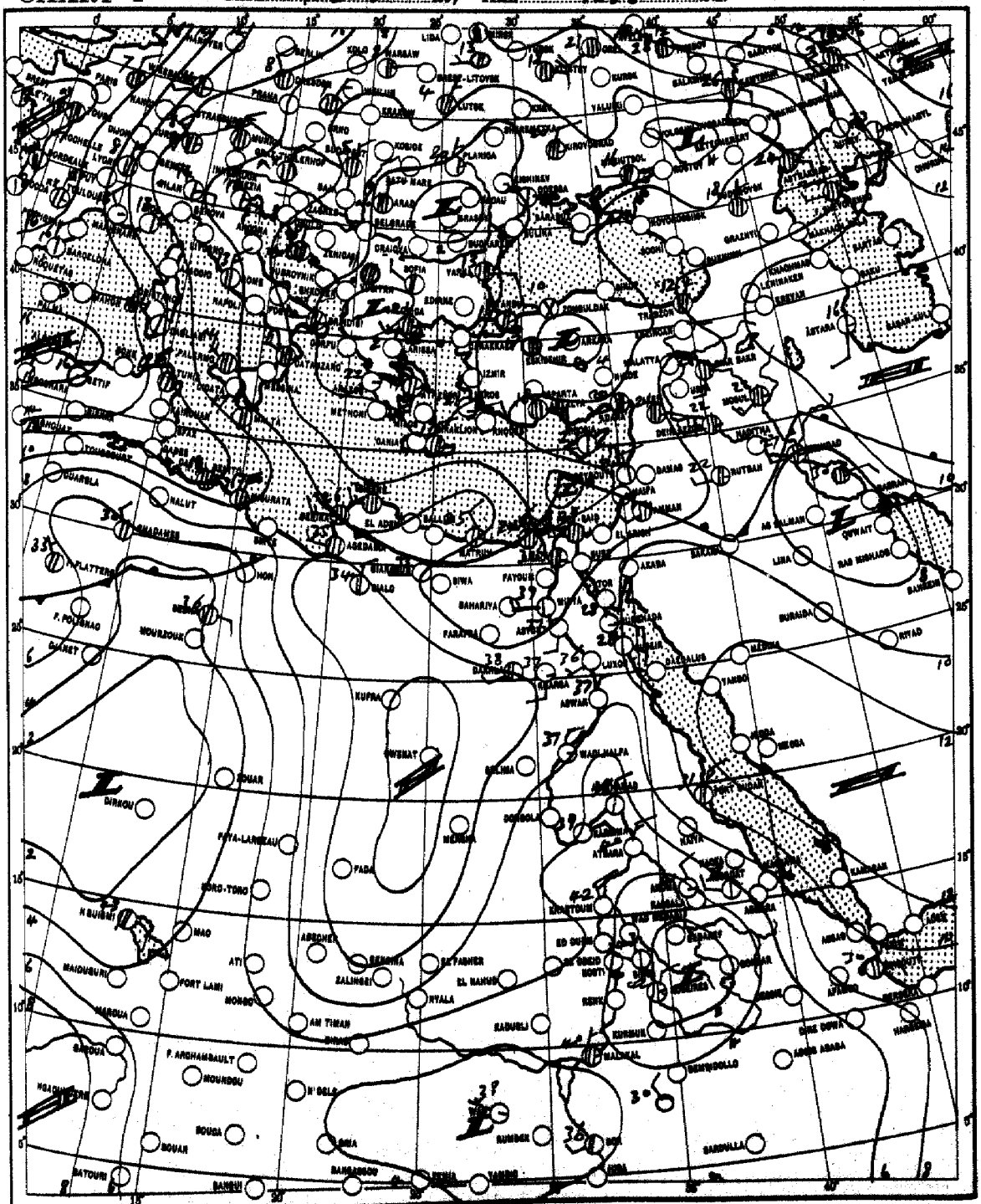
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7 5 1957 TIME 12 00 U.T.



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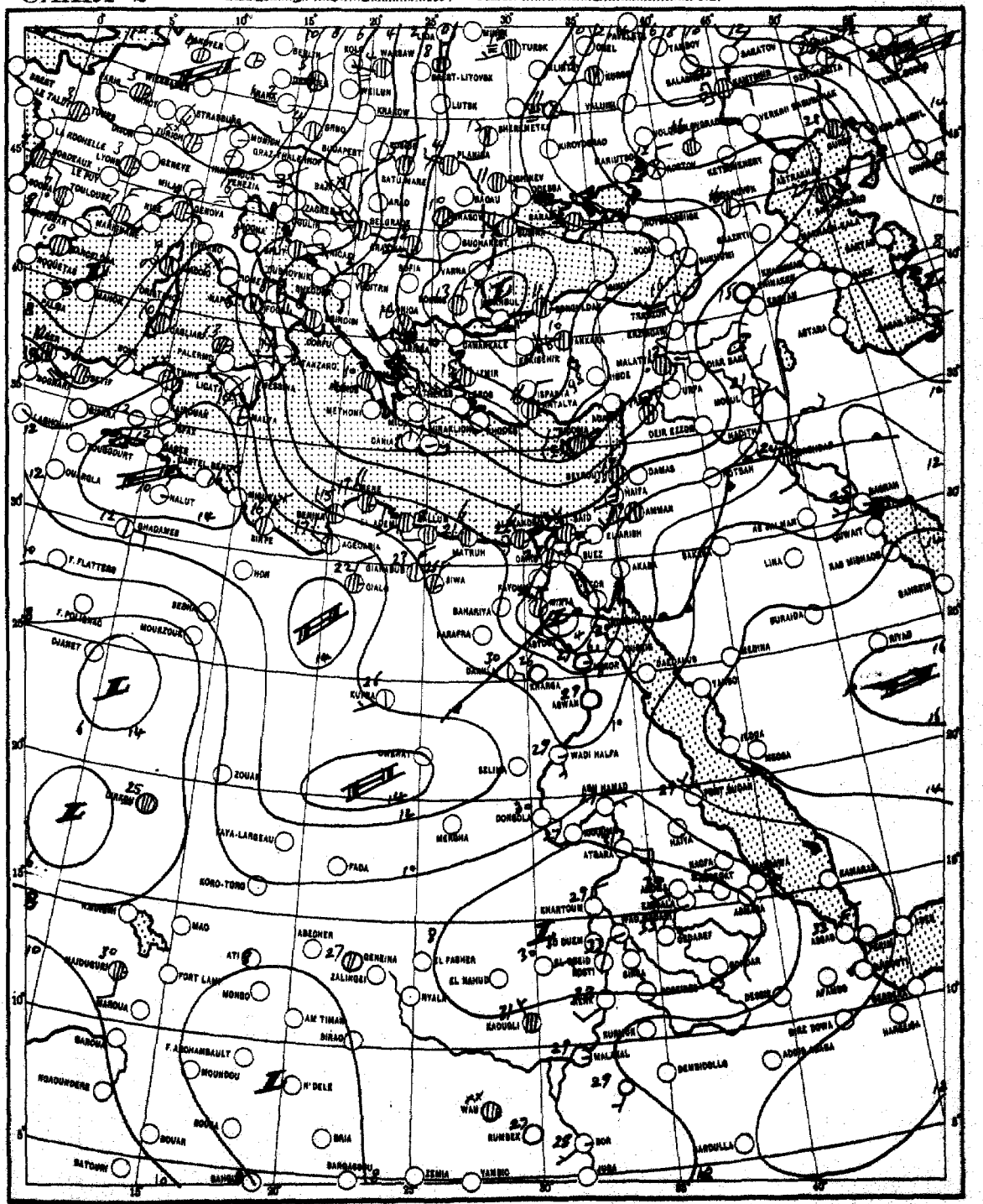

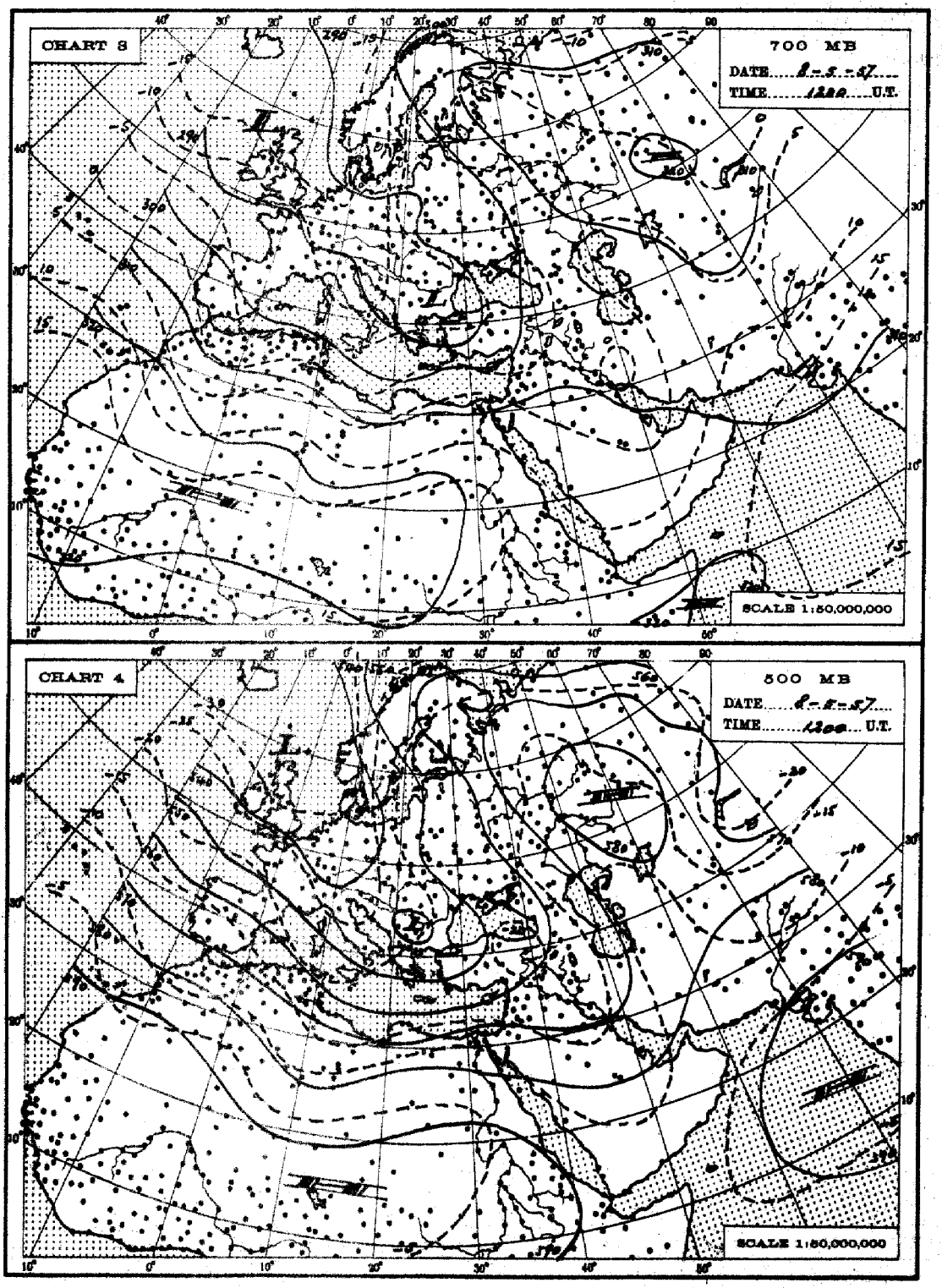
CHART 8
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TIME 1200 U.T.
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CHART 4
500 MB
DATE 8-5-47
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ◒ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. -S- Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. R Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " "

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 5 1957 TIME 1200 U.T.

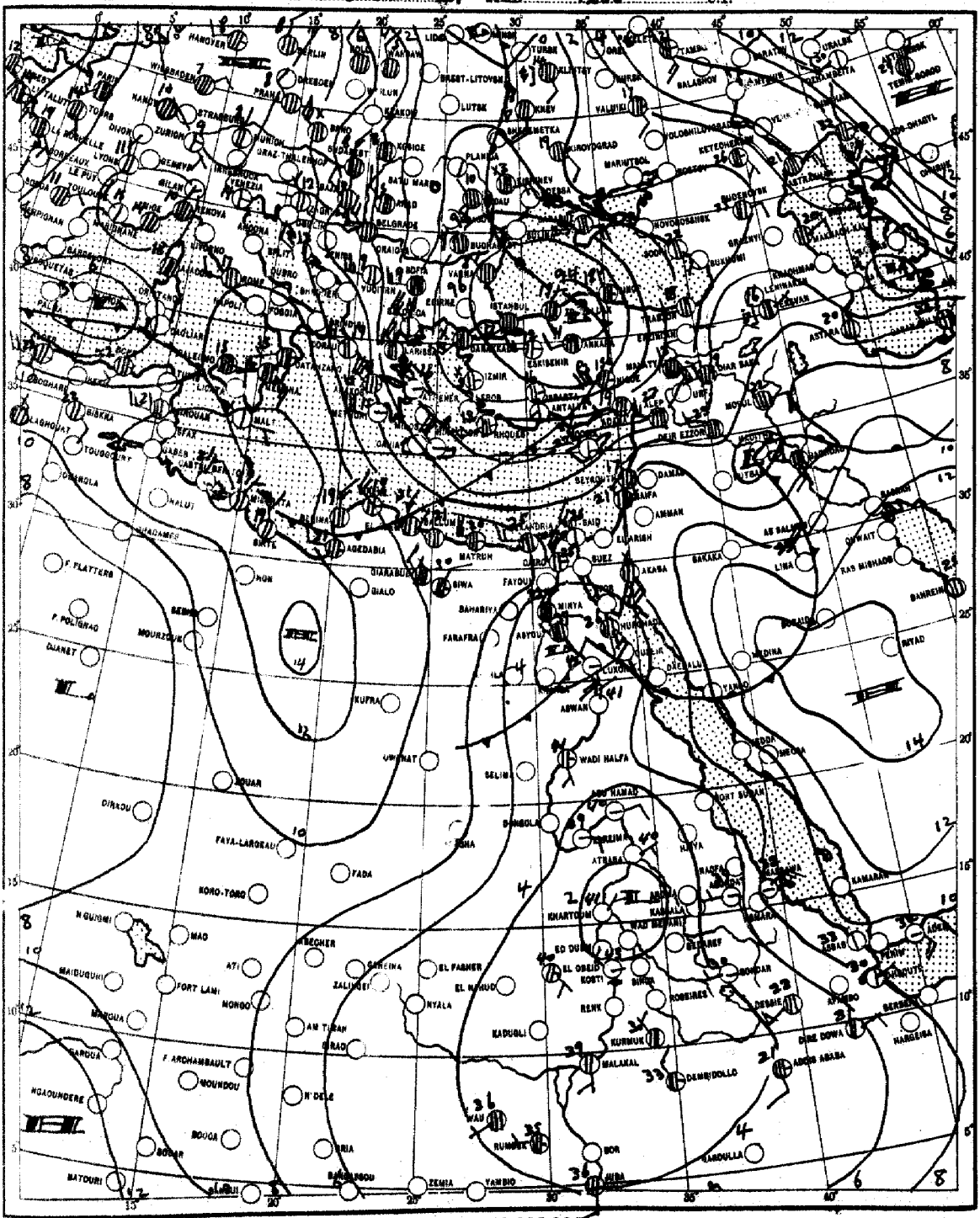

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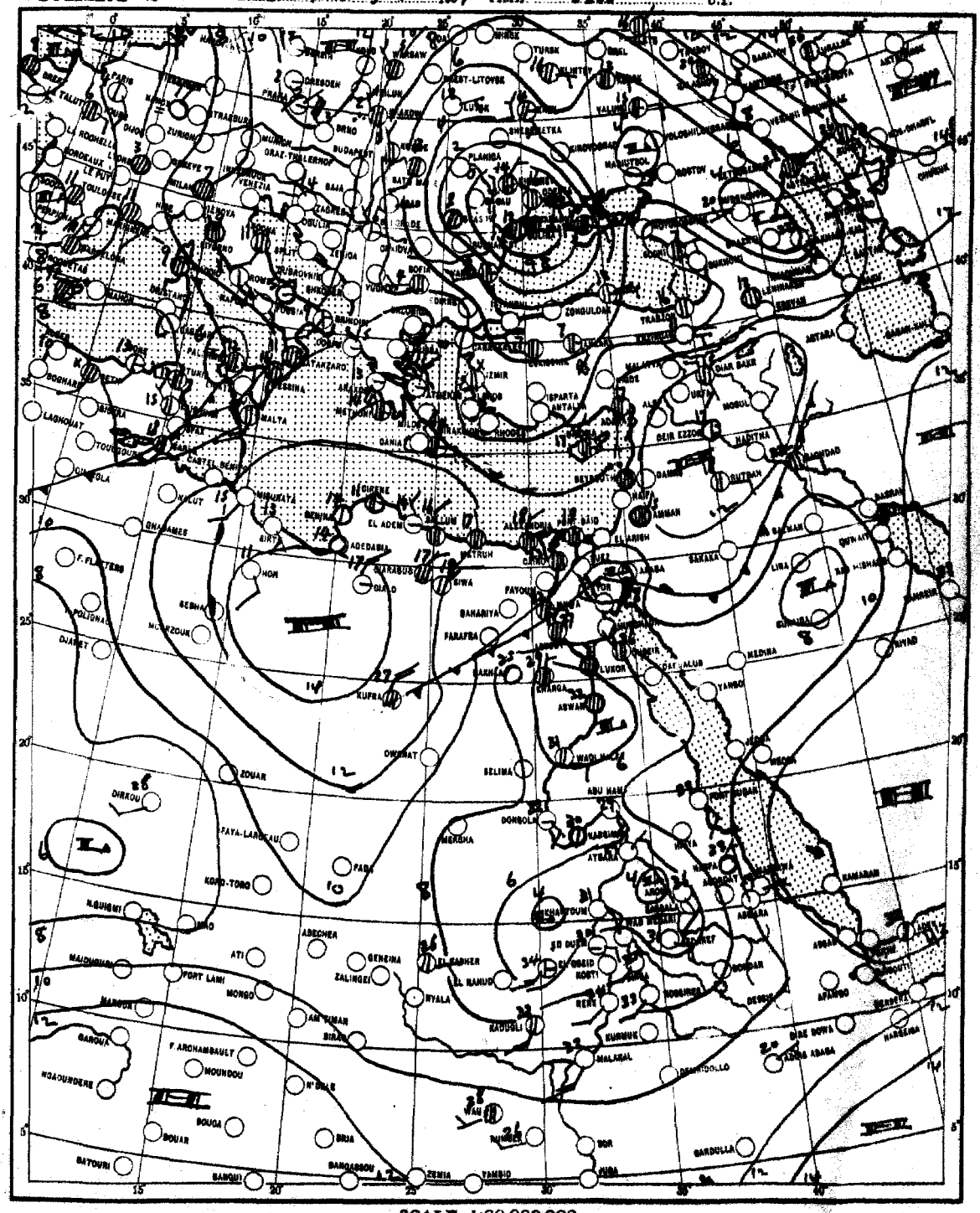
CHART 2 DATE 9 5 1957 TIME 0600 U.T.



SCALE 1:30,000,000

مصلحة المساحة بالقاهرة (٥٦/٣٠٣) إعادة طبع التكوبسا البيرى

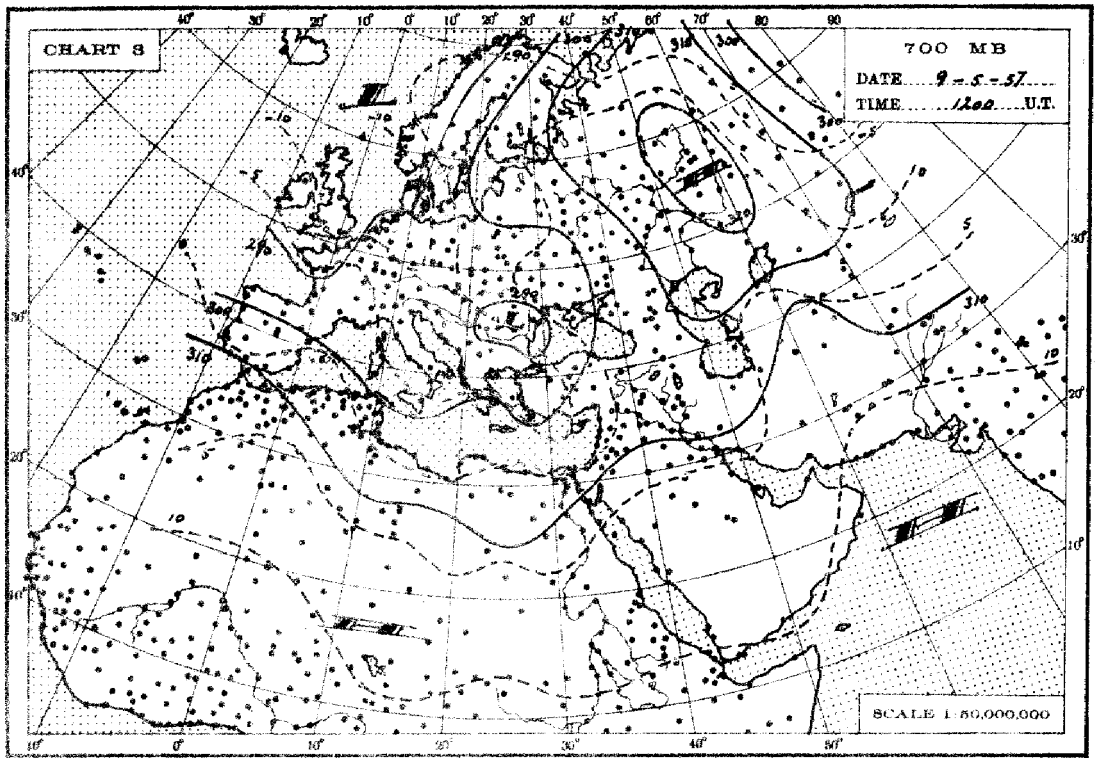


CHART 3
700 MB
DATE 9-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

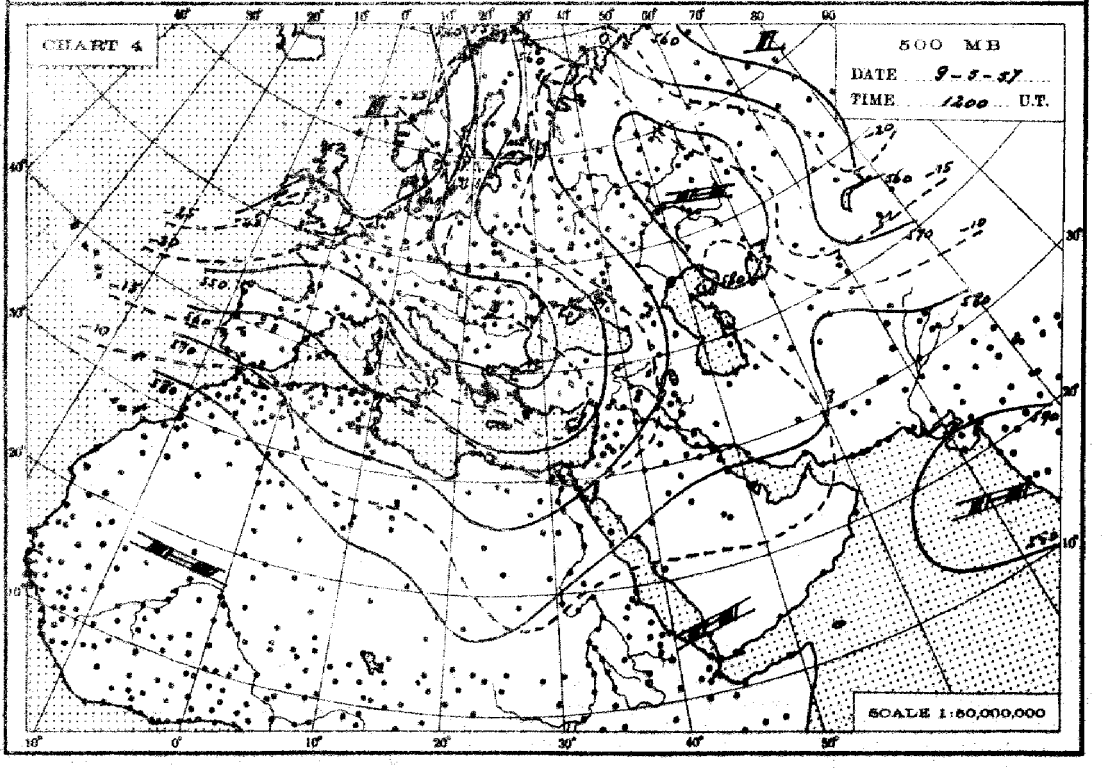


CHART 4
500 MB
DATE 9-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand.	Sand or Duststorm.	Mist.	Fog.	Haze.
Drizzle.	Rain.	Showers of Rain.	Showers of Hail.	Showers of Snow.
Lightning.	Thunderstorm.	Snow.		

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

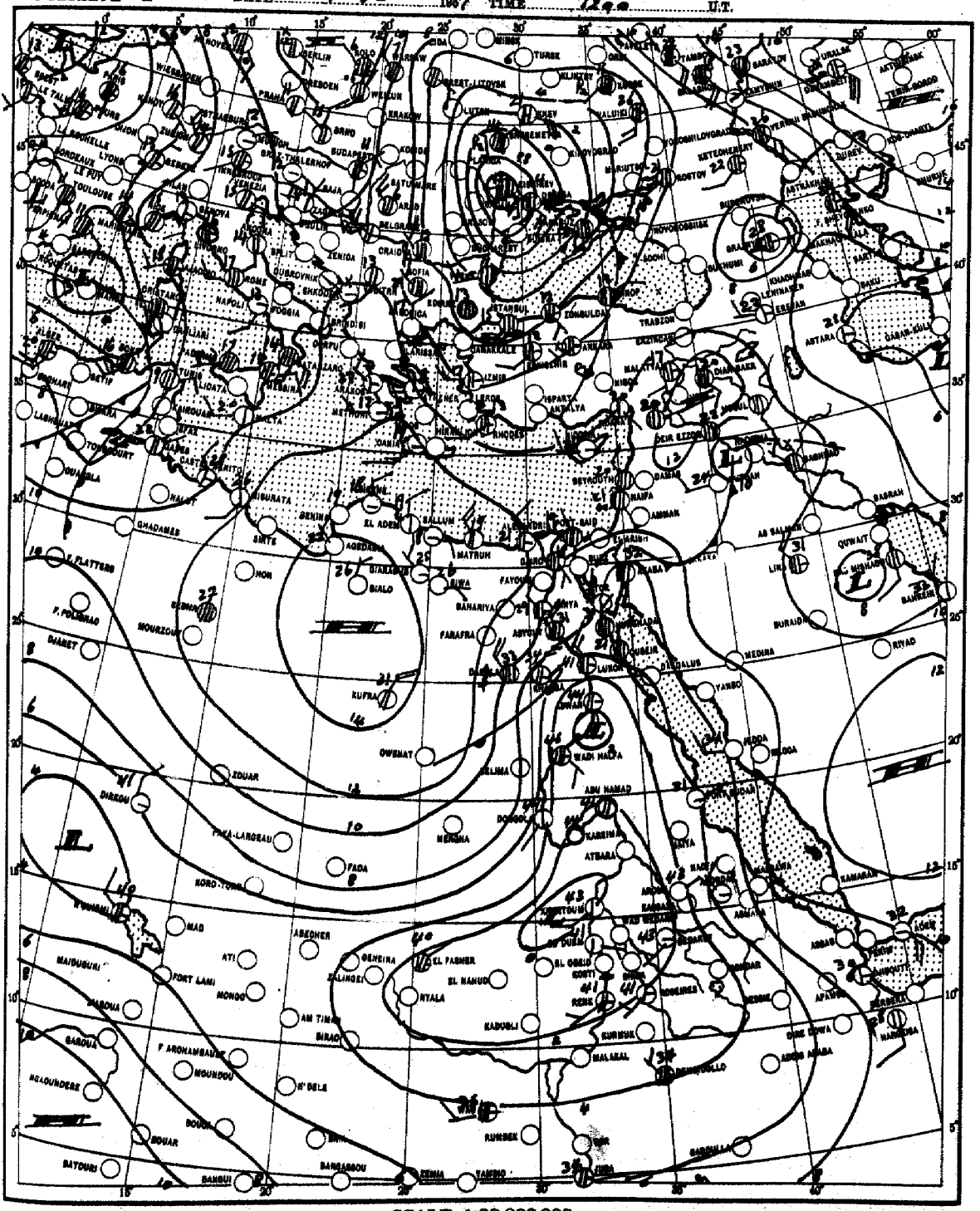
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

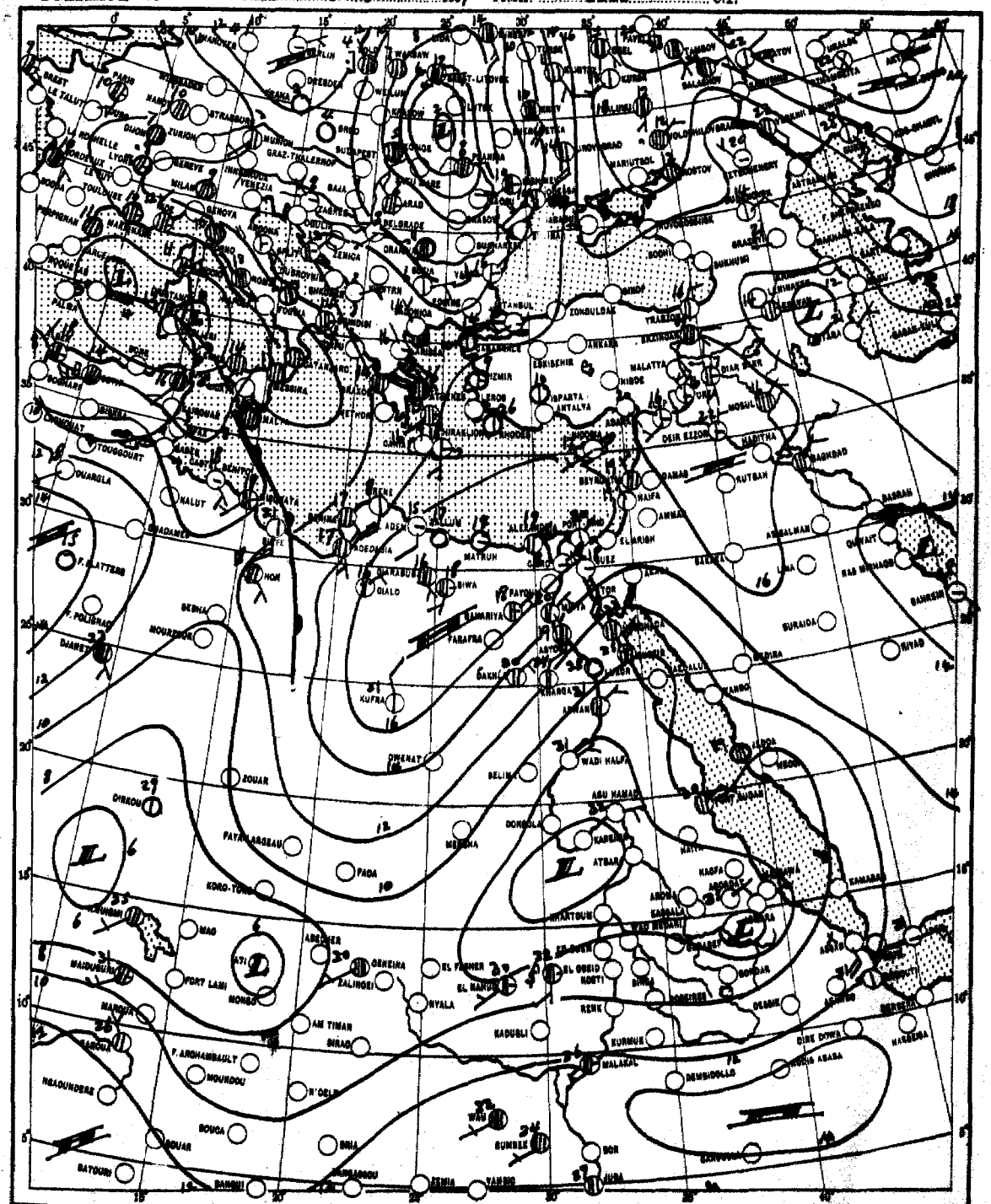
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 9 - F - 1957 TIME 1200 U.T.



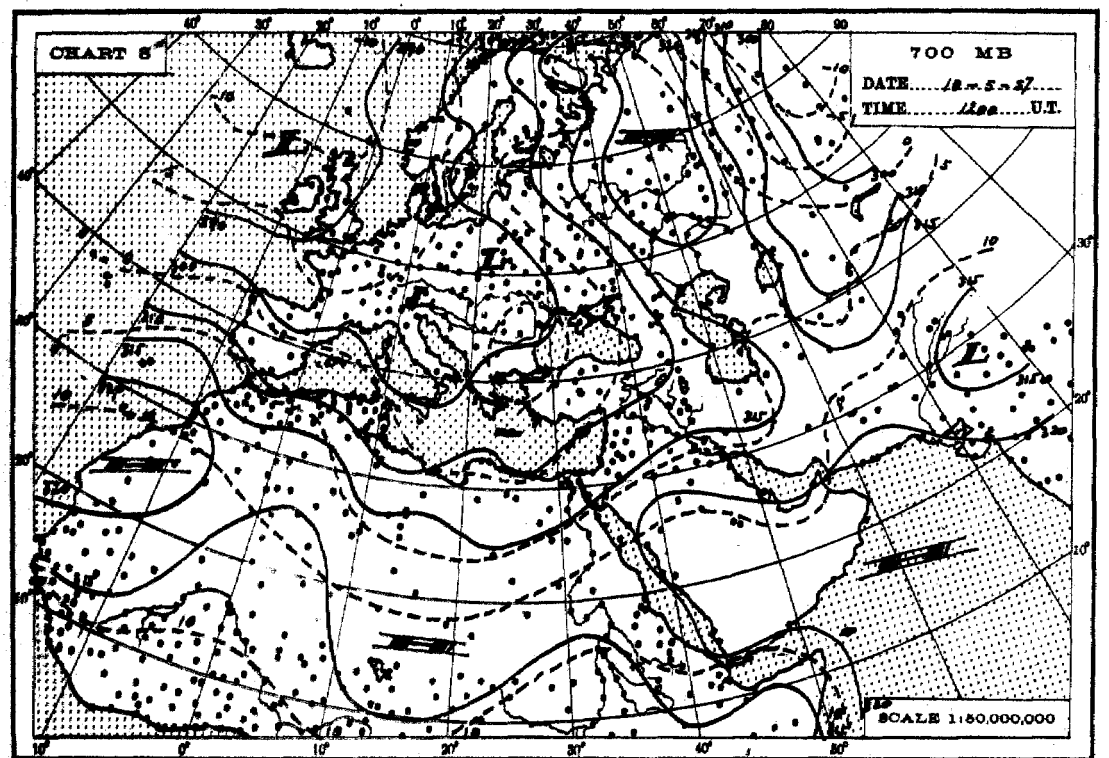
SCALE 1:20,000,000

CHART 2 DATE 12 - 5 - 1957 TIME 0600 U.T.



SCALE 1:90,000,000

مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع التقرير الجوي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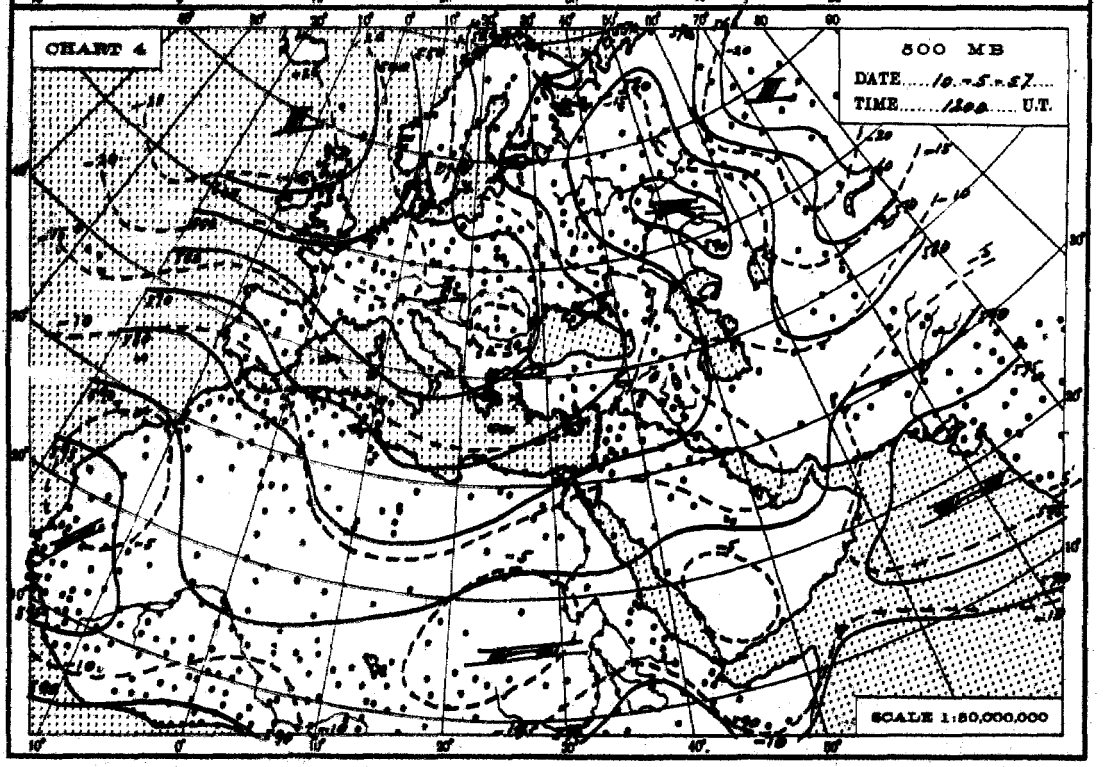


CHART 4
500 MB
DATE 10-5-57
TIME 12z U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Dust storm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∴	Showers of Rain.	∴	Showers of Hail.	∴	Showers of Snow.
<	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- " " above " "
- Cold " at " "
- " " above " "
- Occluded front at the ground.
- " " above " "
- Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

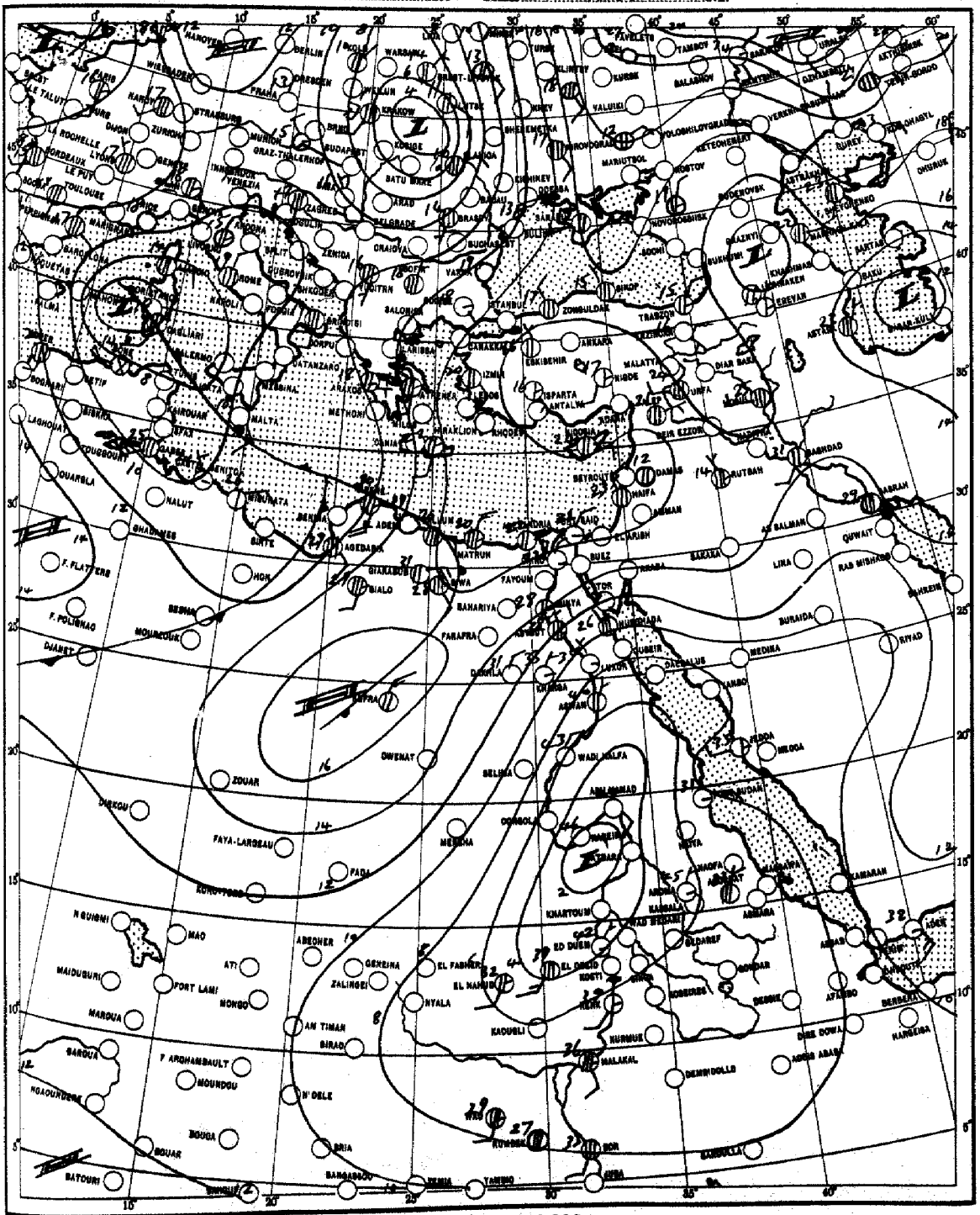
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

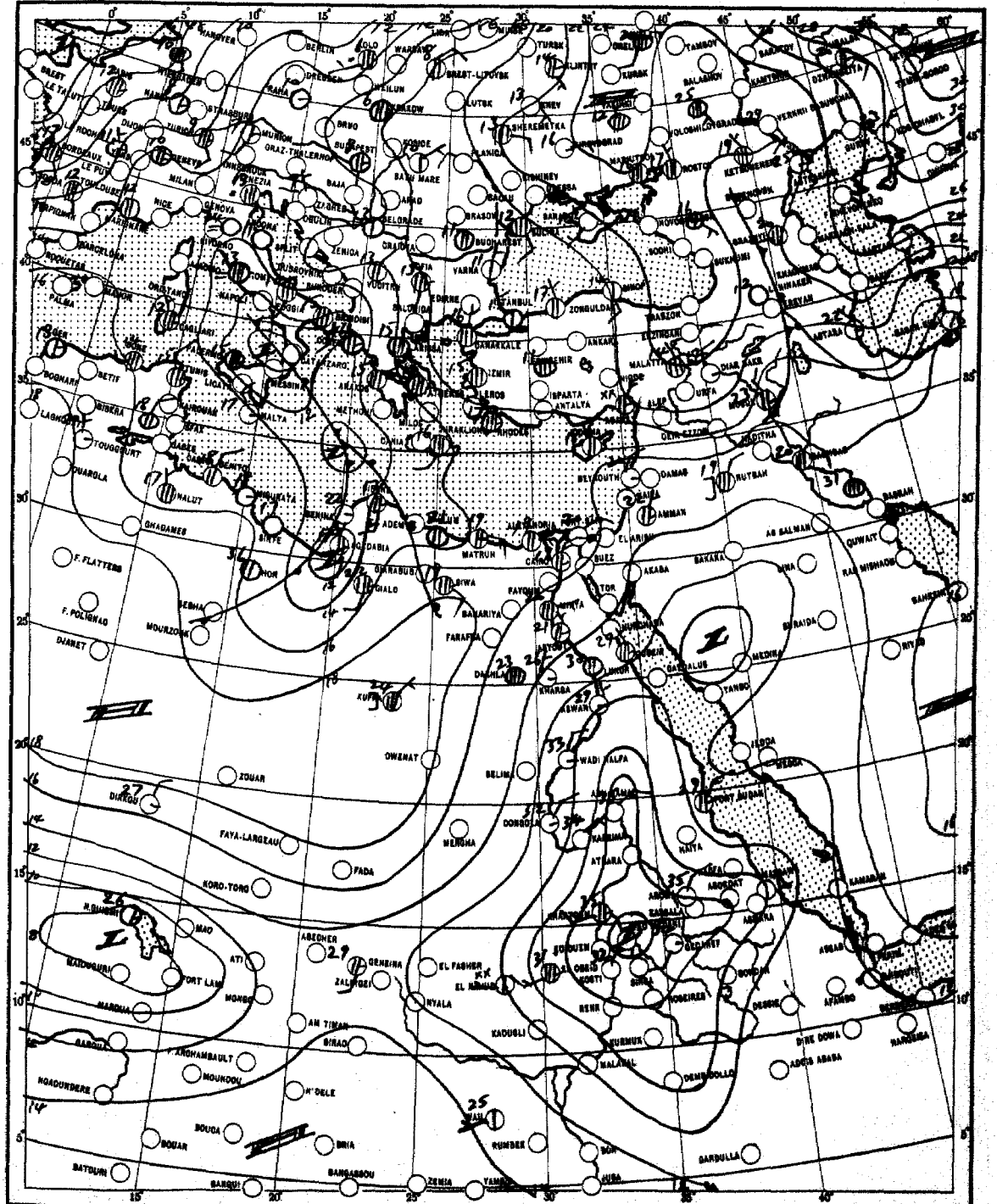
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10 – 5 1957 TIME 12 G.M.T.



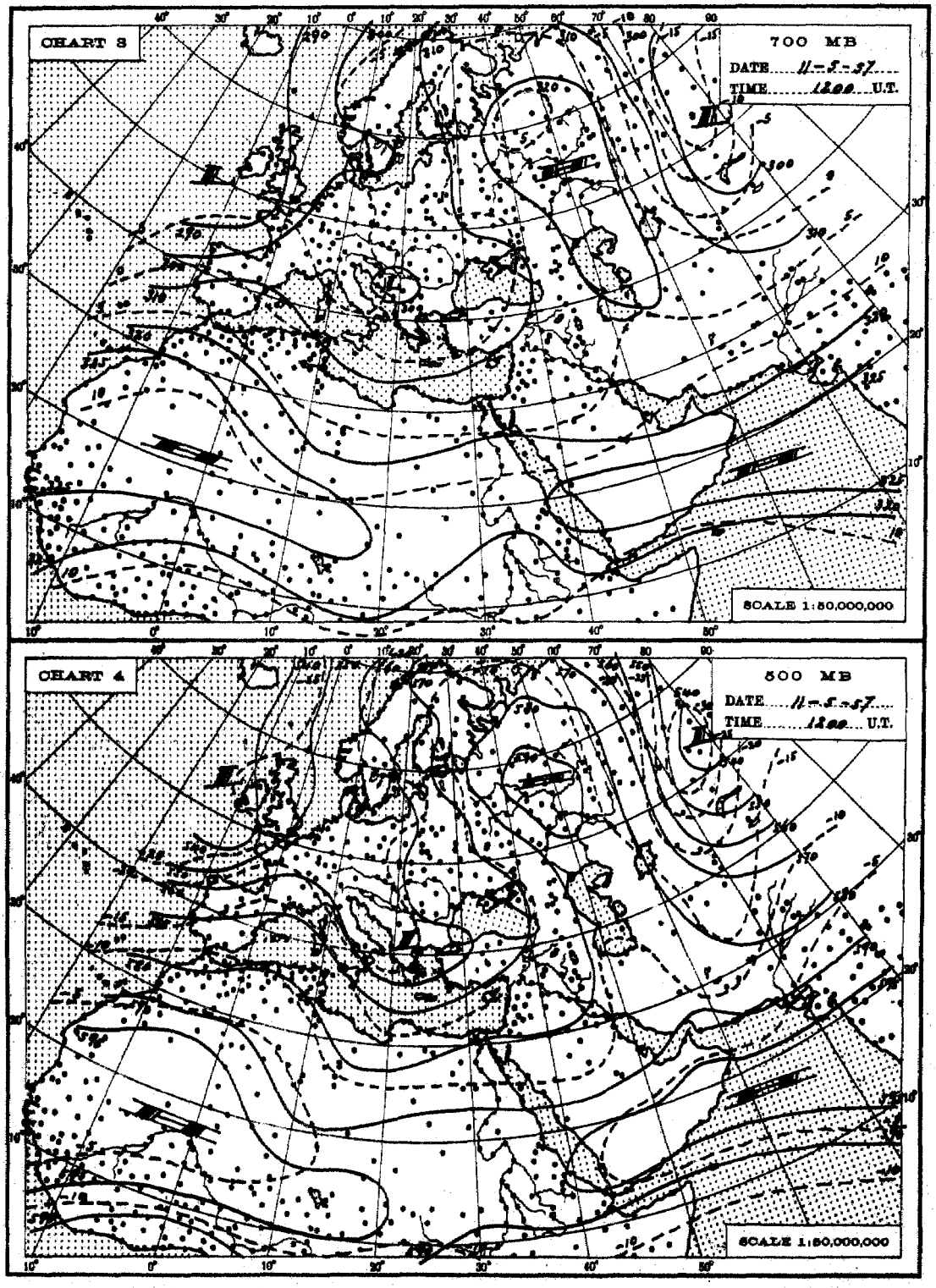
SCALE 1:20,000,000

CHART 2 DATE 11 - 5 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة ملكية (٥٦/٣٠٣) إعادة طبع المكتب الجوي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700 MB
DATE 11-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 11-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
◔	sky 1/8 covered.	◑	sky 2/8 covered.	◕	sky 3/8 covered.
◑	sky 4/8 covered.	◕	sky 5/8 covered.	●	sky 6/8 covered.
●	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

≶	Rising sand.	≶	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⛆	Showers of Rain.	⛆	Showers of Hail.	⛆	Showers of Snow.
↯	Lightning.	↯	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎	Calm.	⟜	Wind speed 5 knots.	⟜	Wind speed 10 knots.	⟜	Wind speed 25 knots.
⟜	Wind speed 50 knots.	⟜	Wind speed 85 knots.	⟜	Wind speed 125 knots.		

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 — 5 1957 TIME 12.0 U.T.

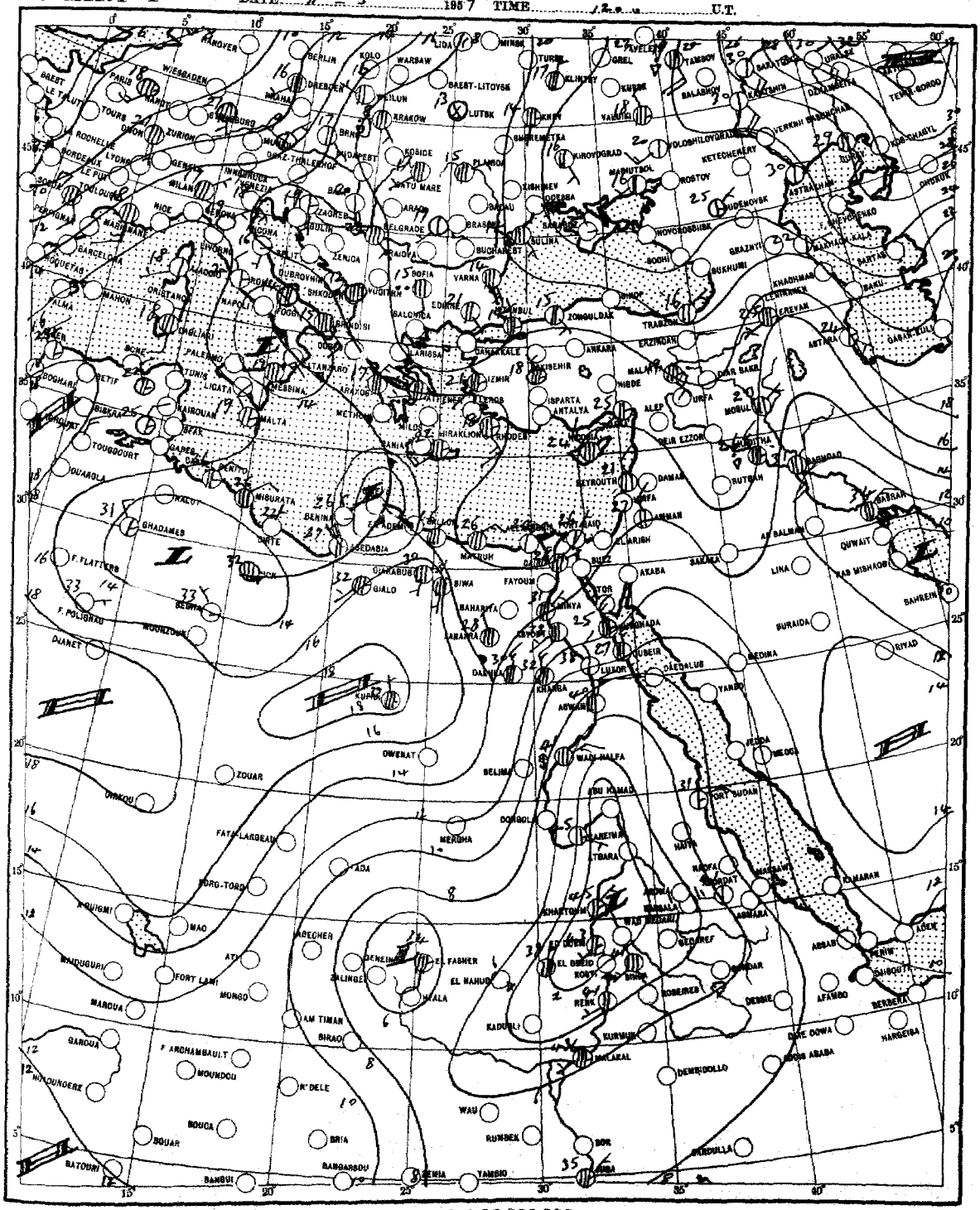

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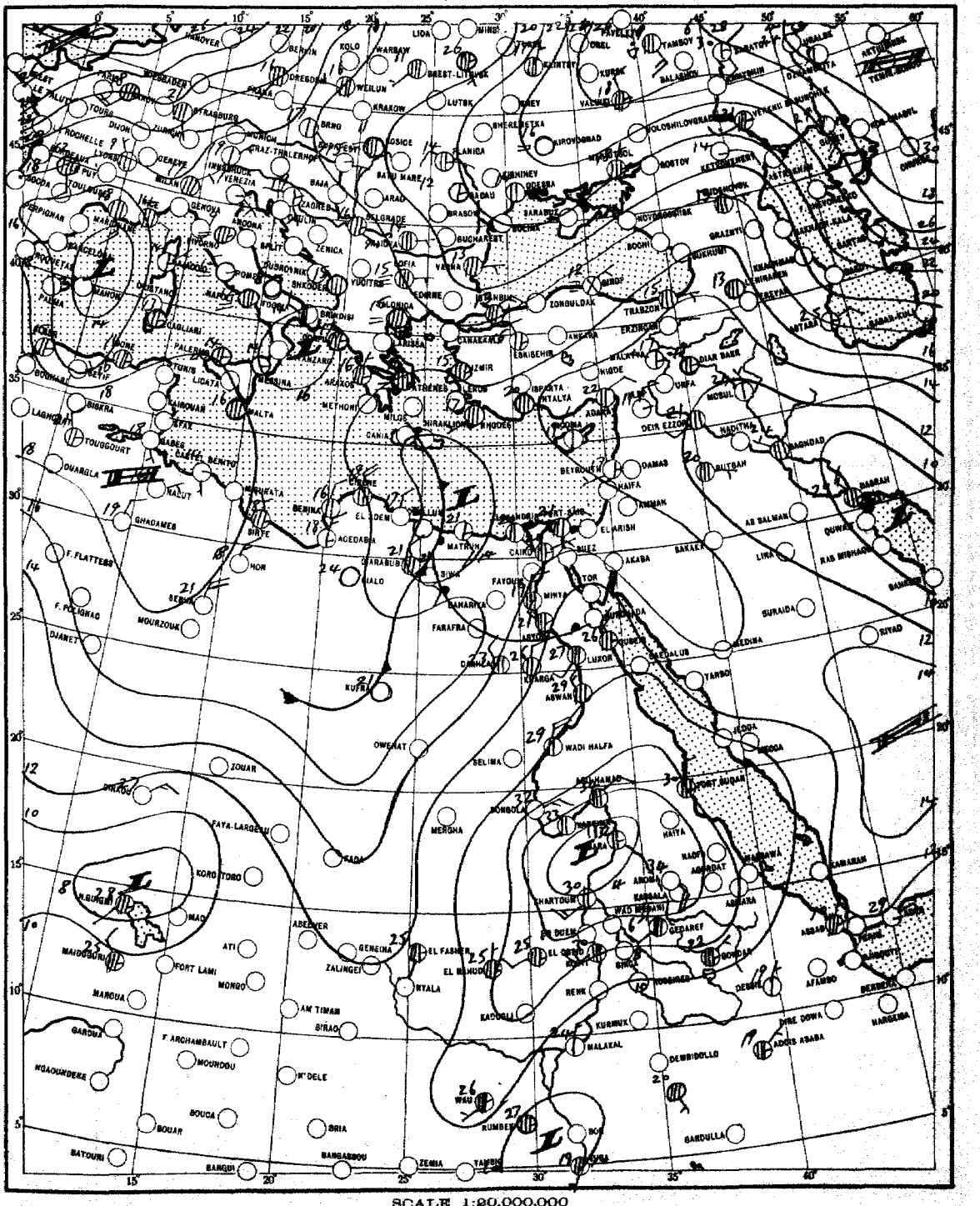
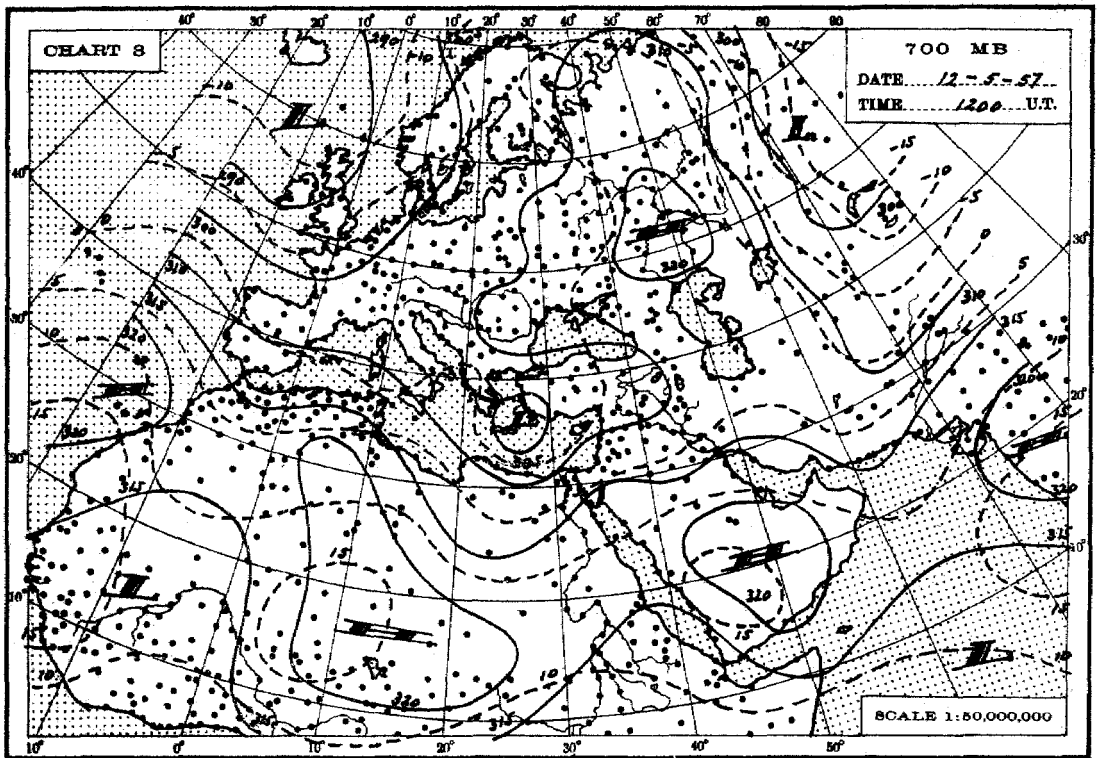
CHART 2 DATE 12 - 5 1957 TIME 0600 U.T.



SCALE 1:20,000,000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700 MB
DATE 12-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

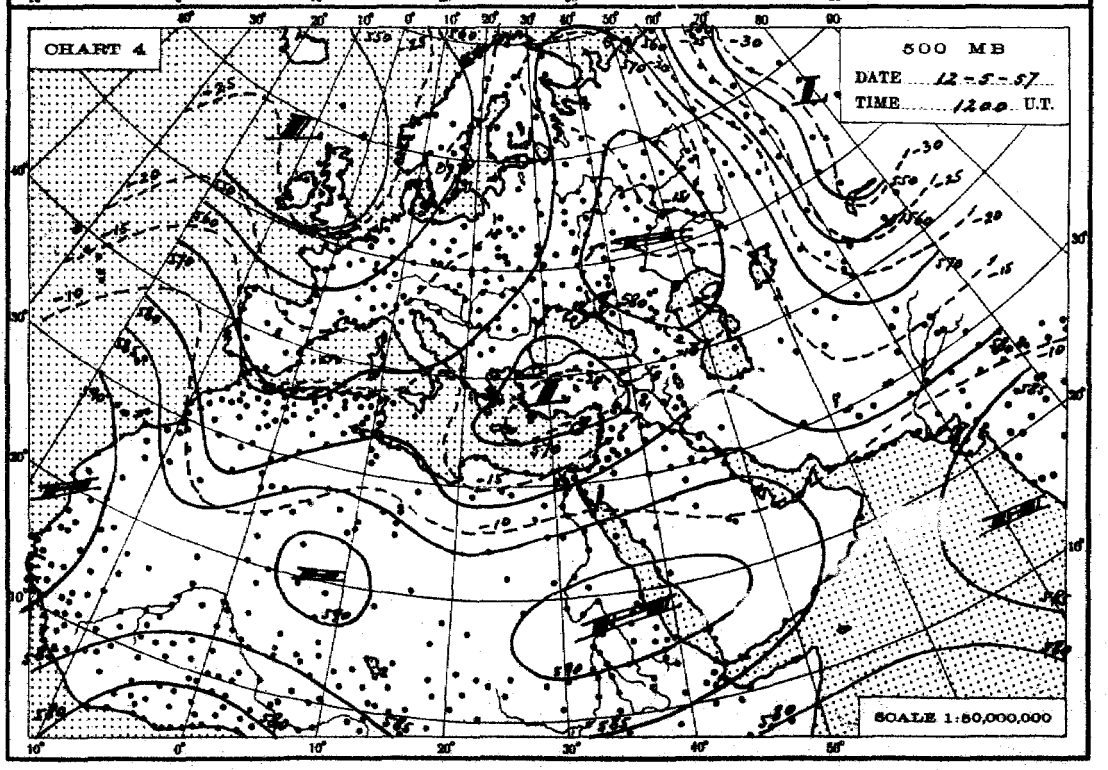


CHART 4
500 MB
DATE 12-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

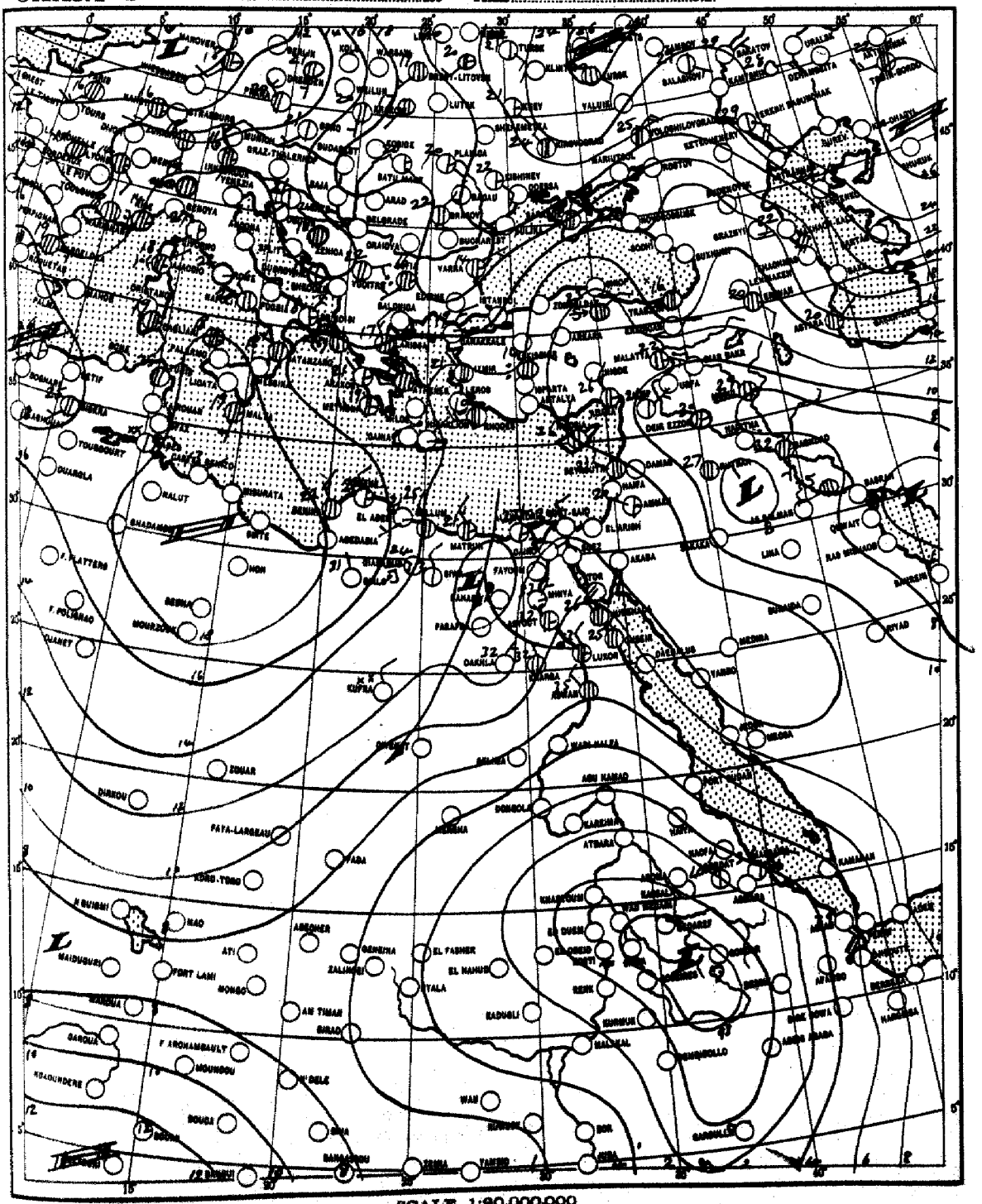
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

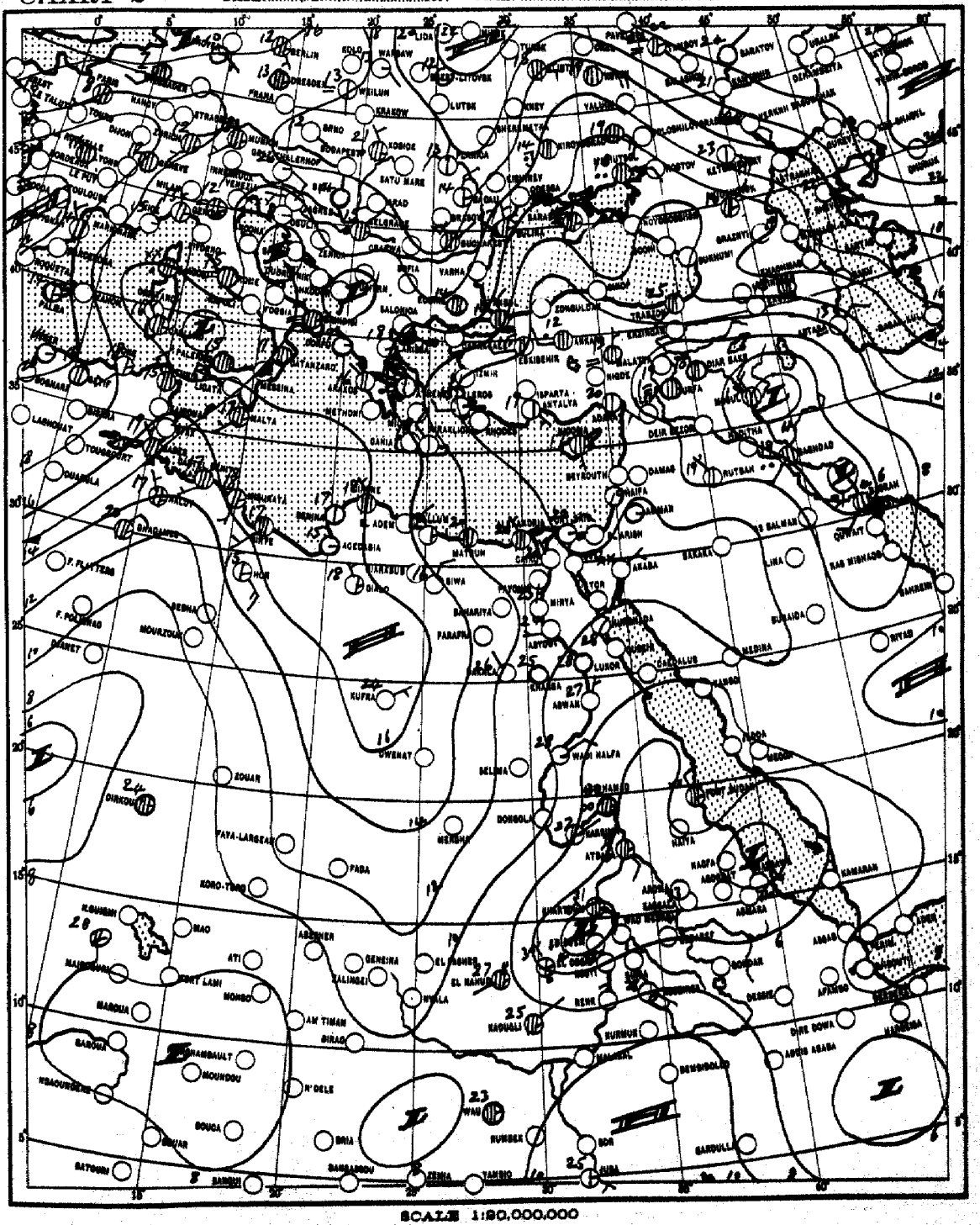
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 5 1957 TIME 1200 U.T.

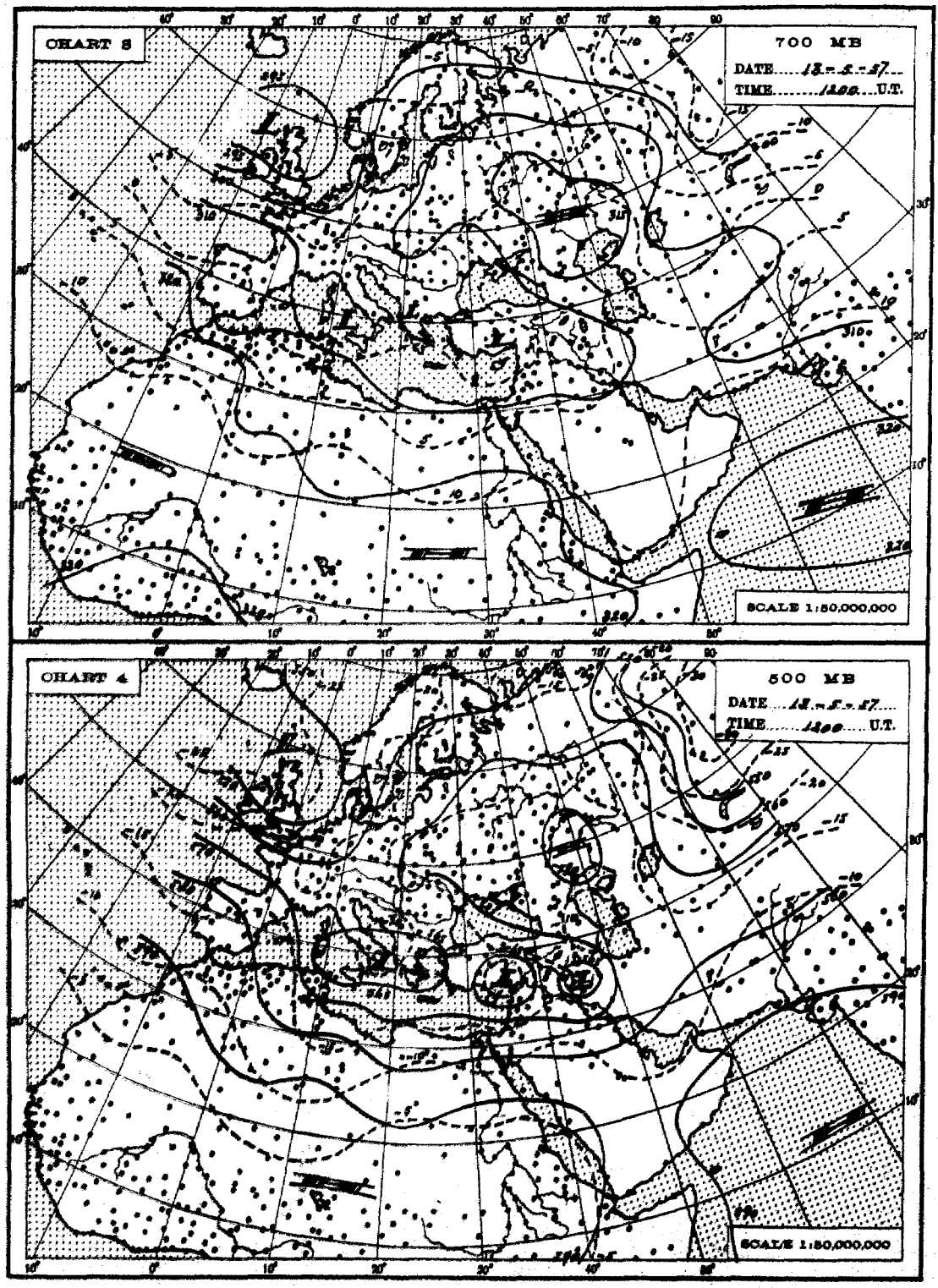


SCALE 1:30,000,000

CHART 2 DATE 13 — 5 1957 TIME 0600 U.T.



SCALE 1:80,000,000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700 MB
DATE 13-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 13-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " "

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

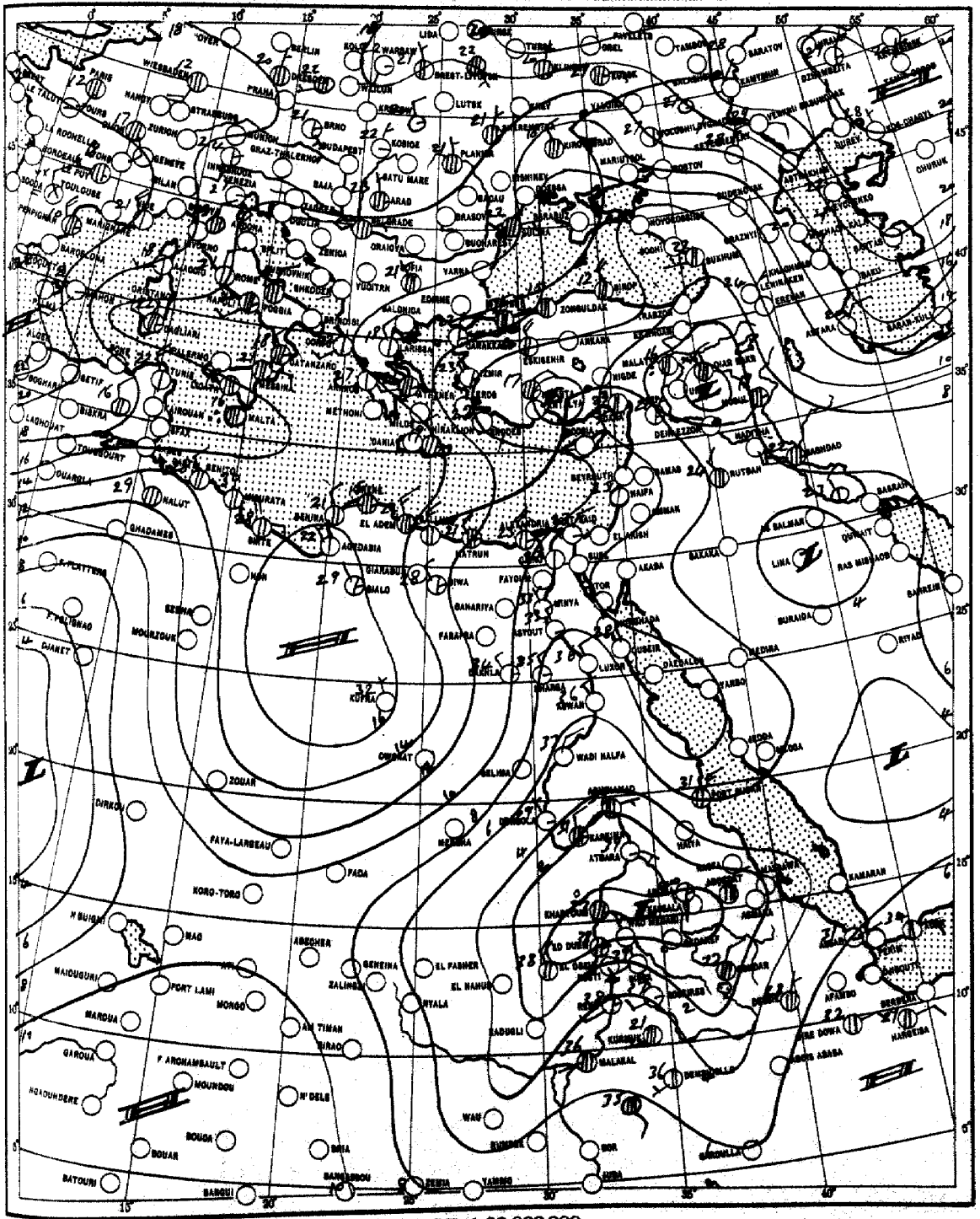
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

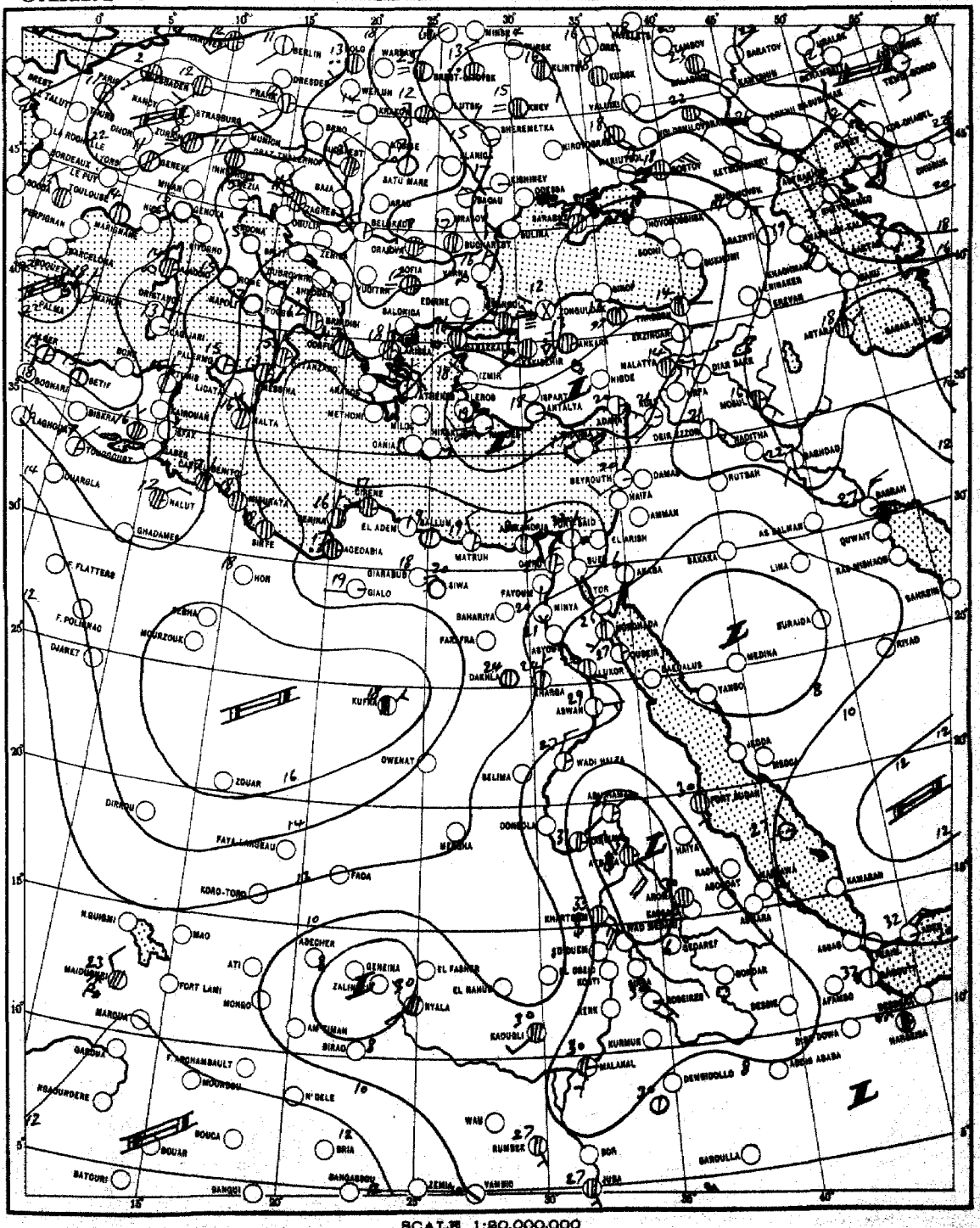
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 13 - 5 1957 TIME 12.0 P U.T.



SCALE 1:20,000,000

CHART 2 DATE 16 5 1957 TIME 0600 U.T.



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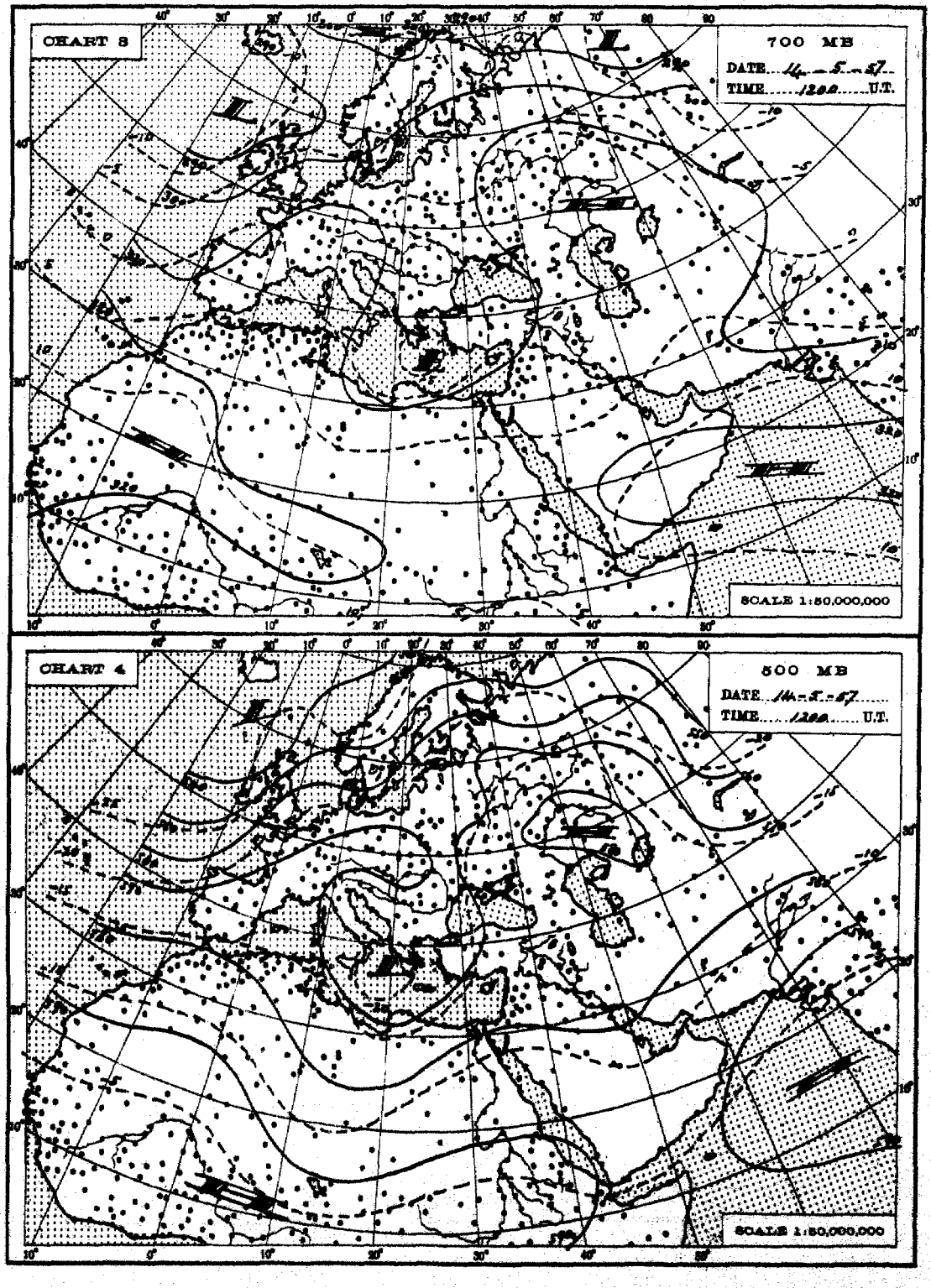
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DATE 14-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 14-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

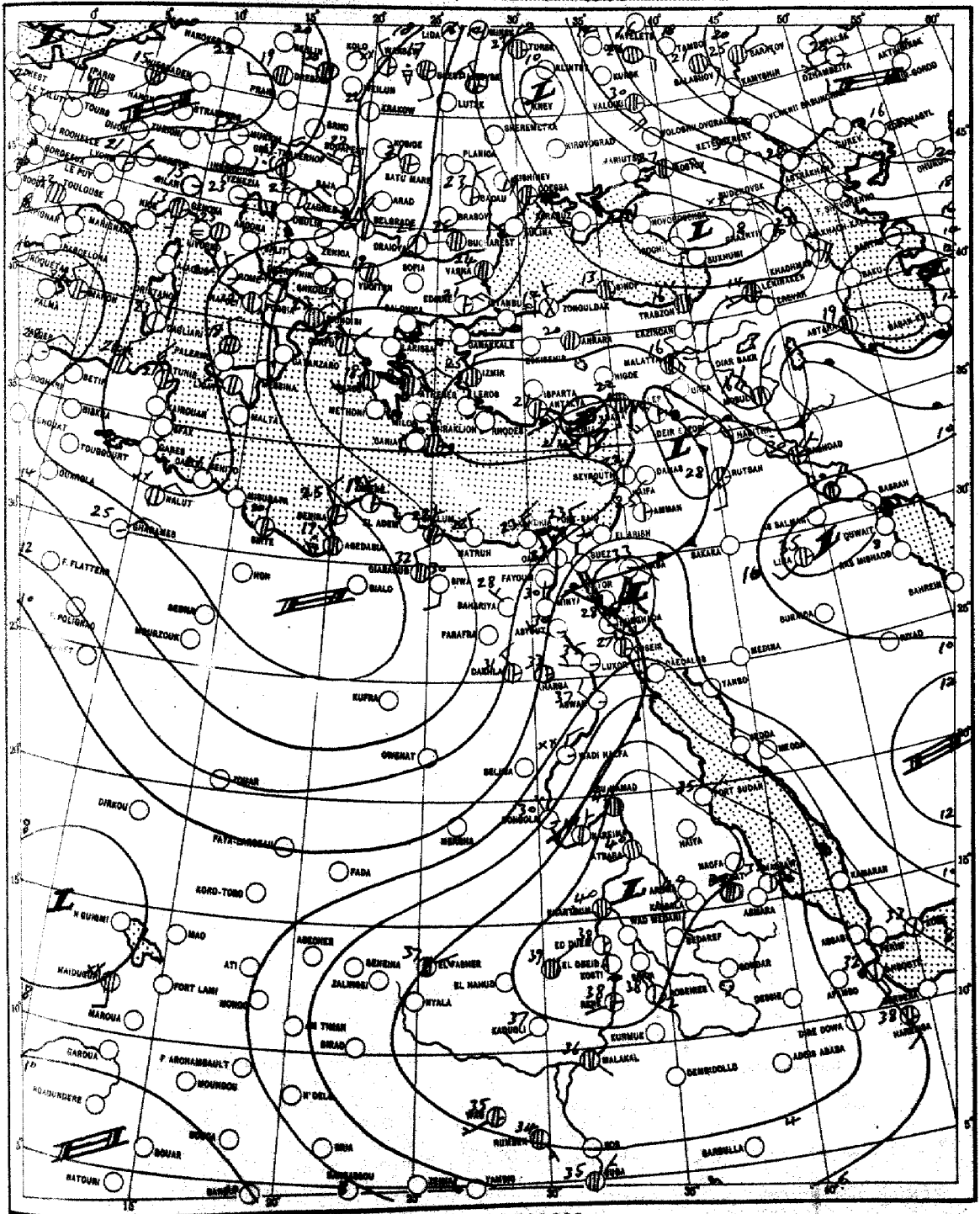
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

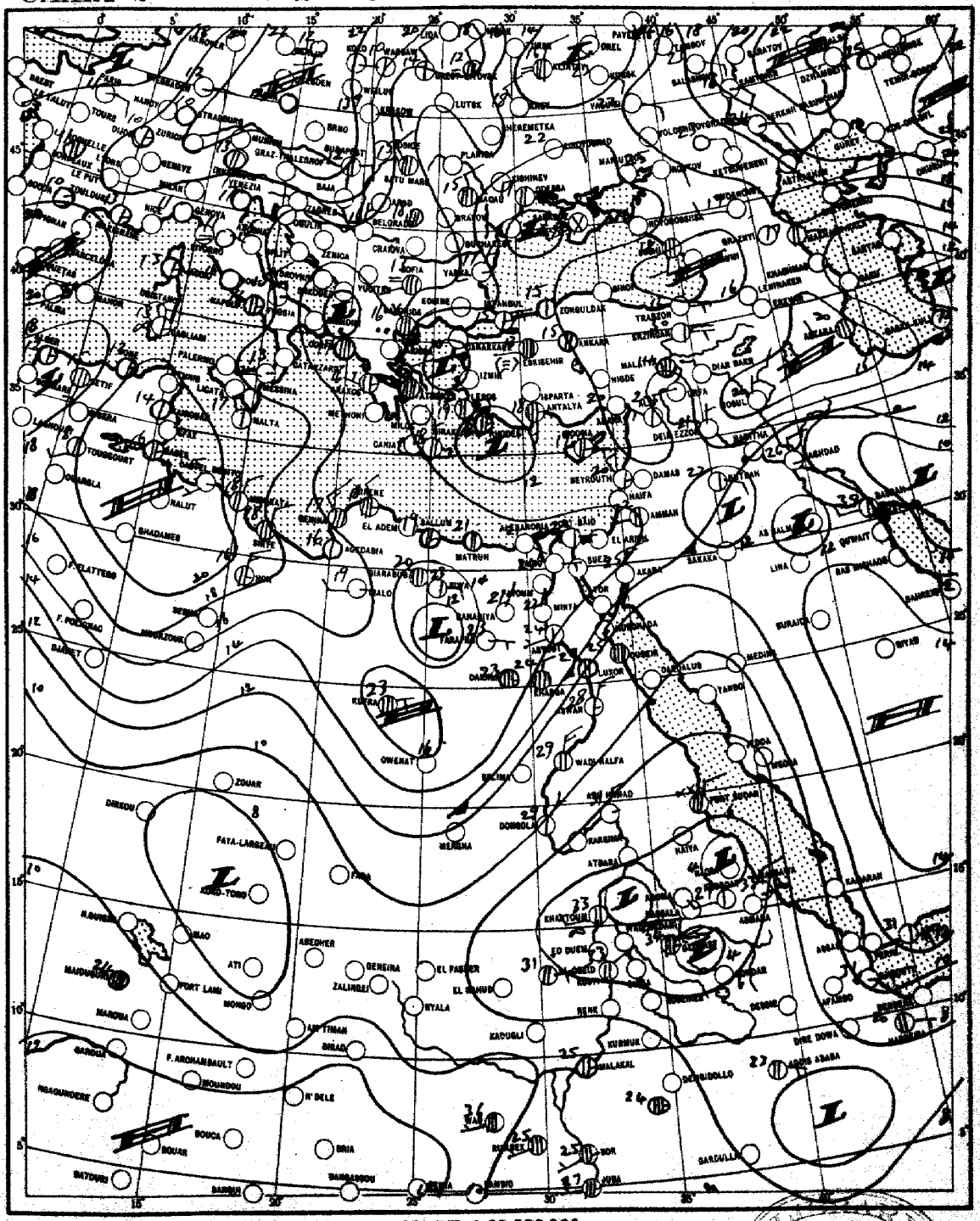
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11th Jan 1957 TIME 12.00 U.T.



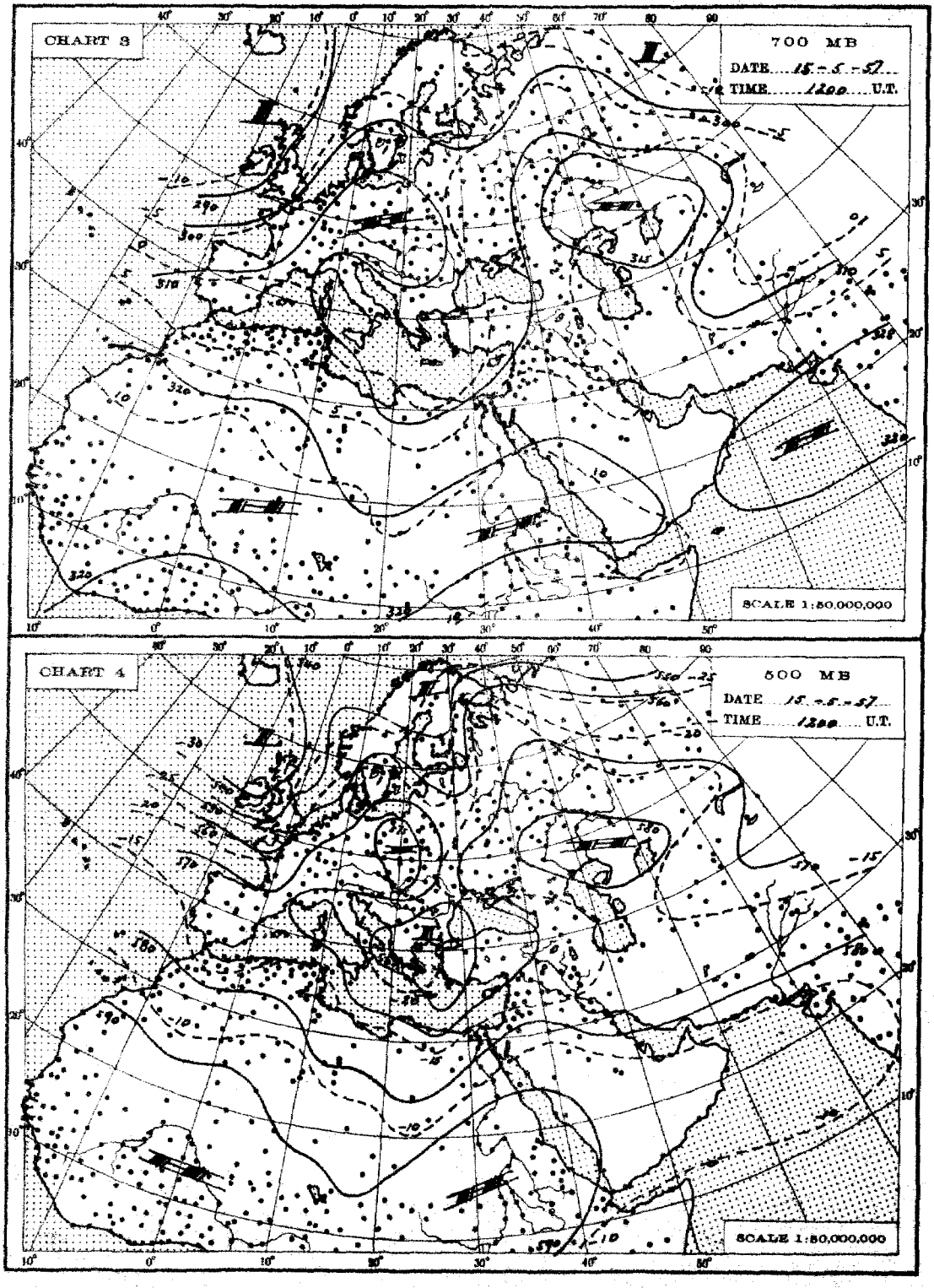
SCALE 1:30,000,000

CHART 2 DATE 15 5 1957 TIME 0600 U.T.



SCALE 1:20,000,000

SEP 16 1957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DATE 15-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 15-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

- clear sky.
- sky 1/8 covered.
- sky 2/8 covered.
- sky 3/8 covered.
- sky 4/8 covered.
- sky 5/8 covered.
- sky 6/8 covered.
- sky 7/8 covered.
- sky 8/8 covered.
- sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.	Occluded front at the ground.		
" " above " "	" " above " "		
Cold " at " "	Quasi stationary front.		
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

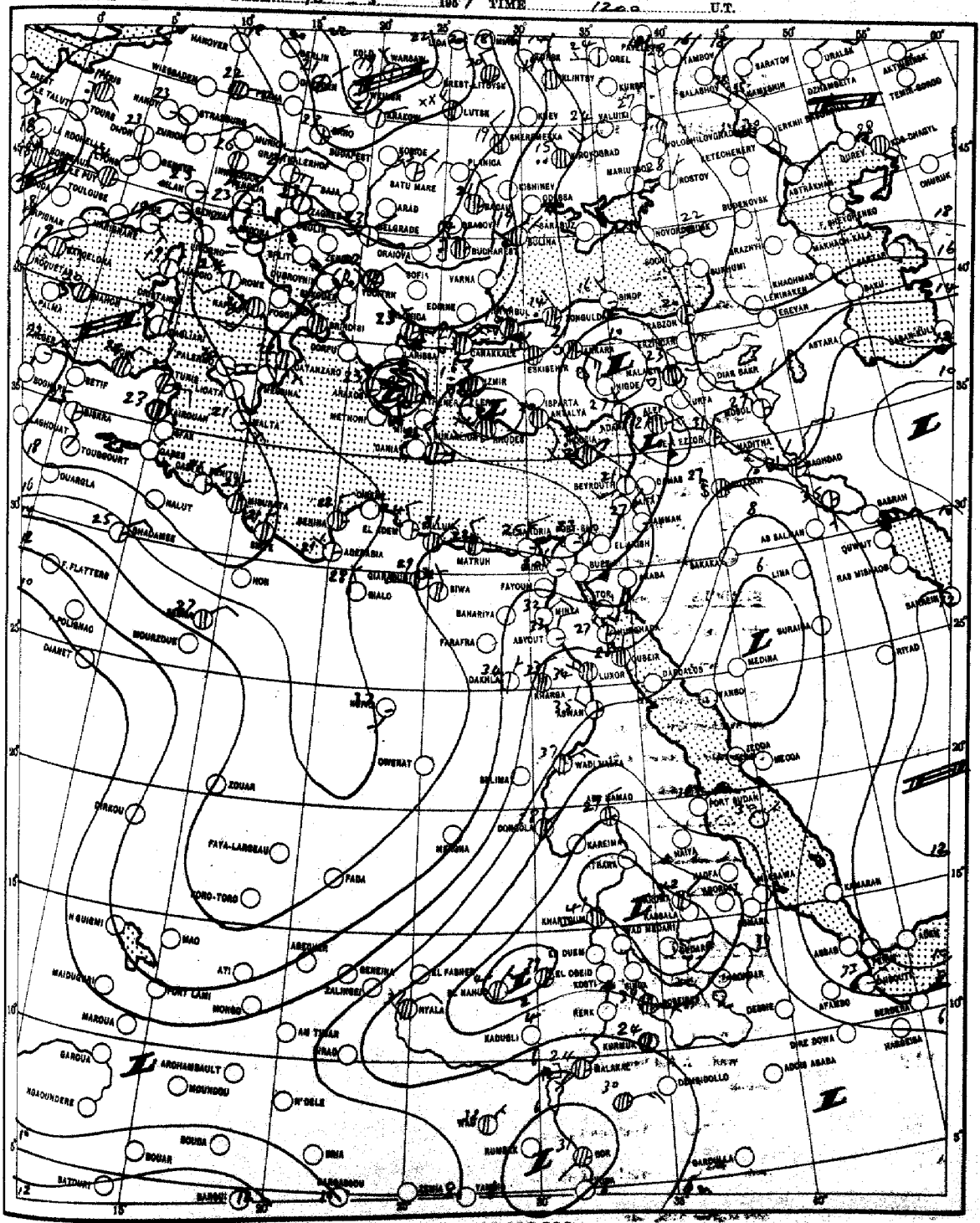
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

- Calm.
- Wind speed 5 knots.
- Wind speed 10 knots.
- Wind speed 25 knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

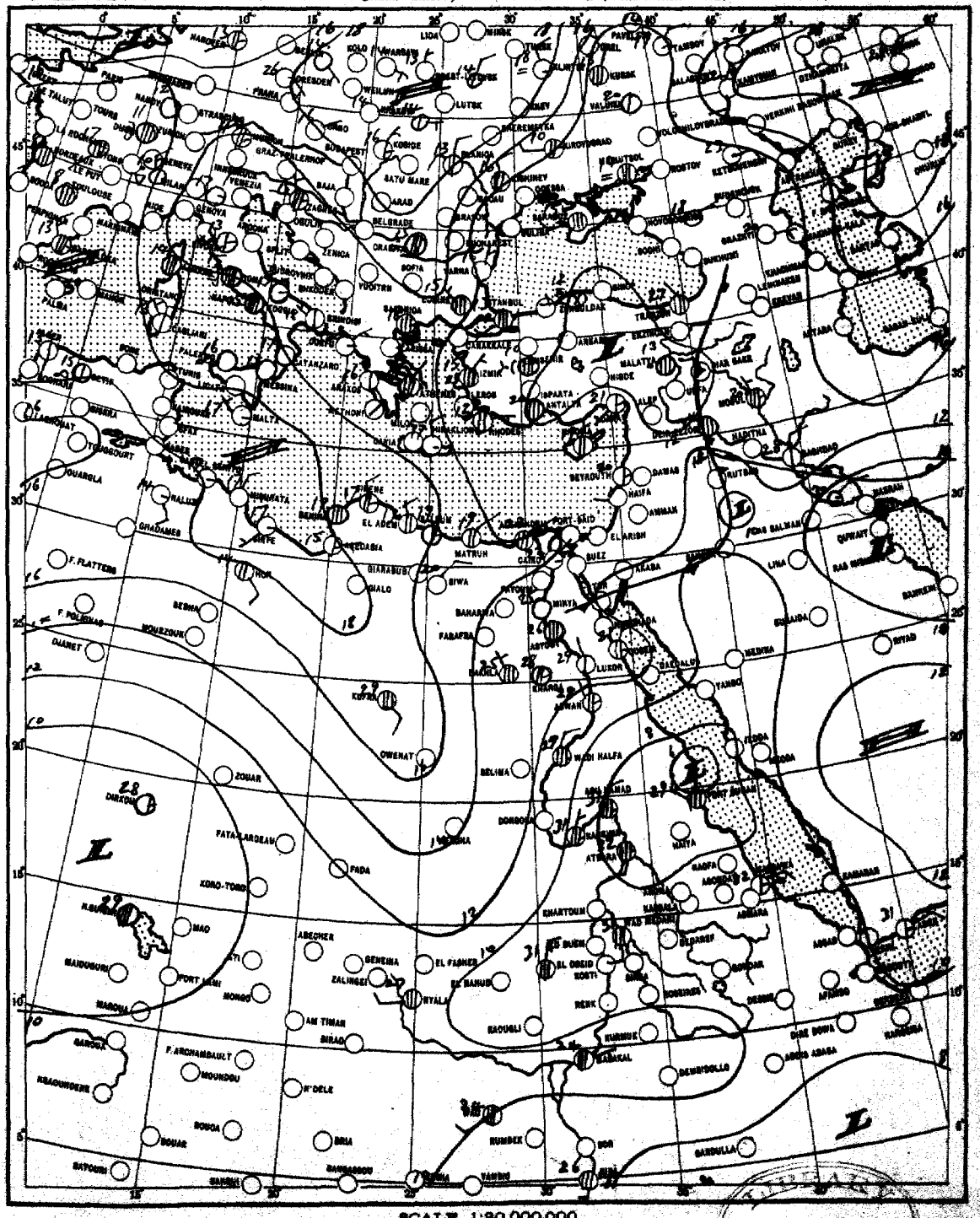
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 5 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 16 - 5 1957 TIME 0600 U.T.



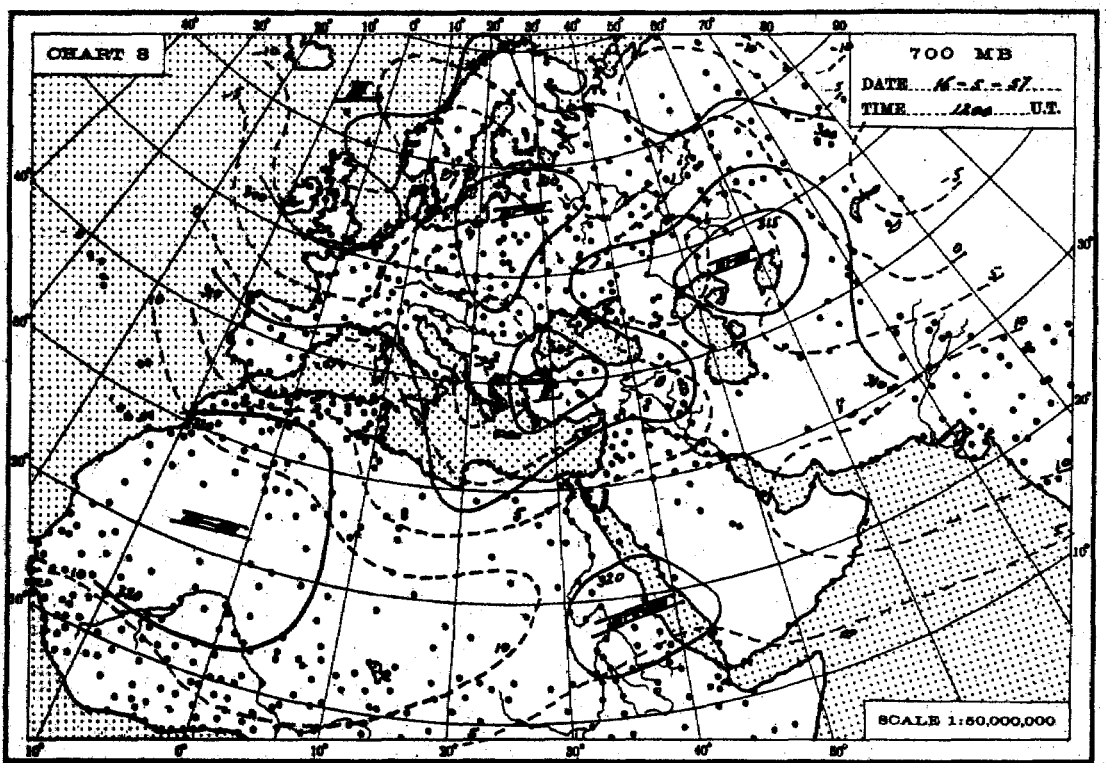


CHART 3
700 MB
DATE 16-5-47
TIME 12 00 U.T.
SCALE 1:50,000,000

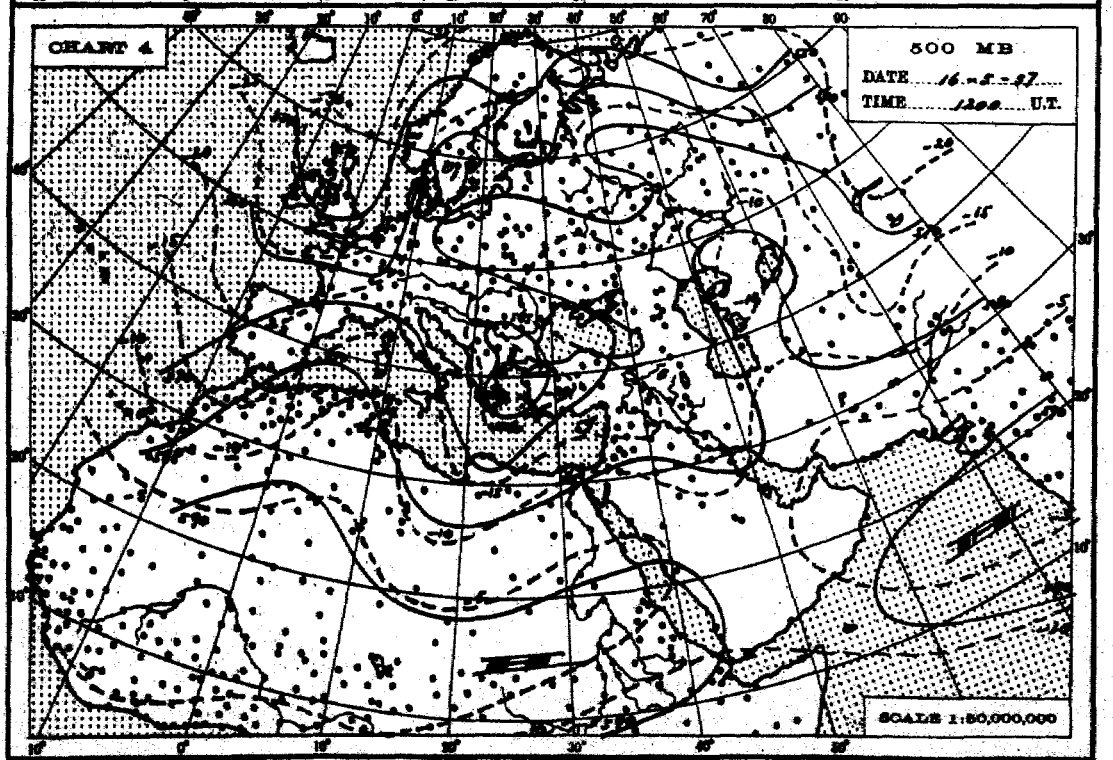


CHART 4
500 MB
DATE 16-5-47
TIME 12 00 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection: Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

⸗	Rising mud.	⸗	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∴	Showers of Rain.	∴	Showers of Hail.	∴	Showers of Snow.
‹	Lightning.	K	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

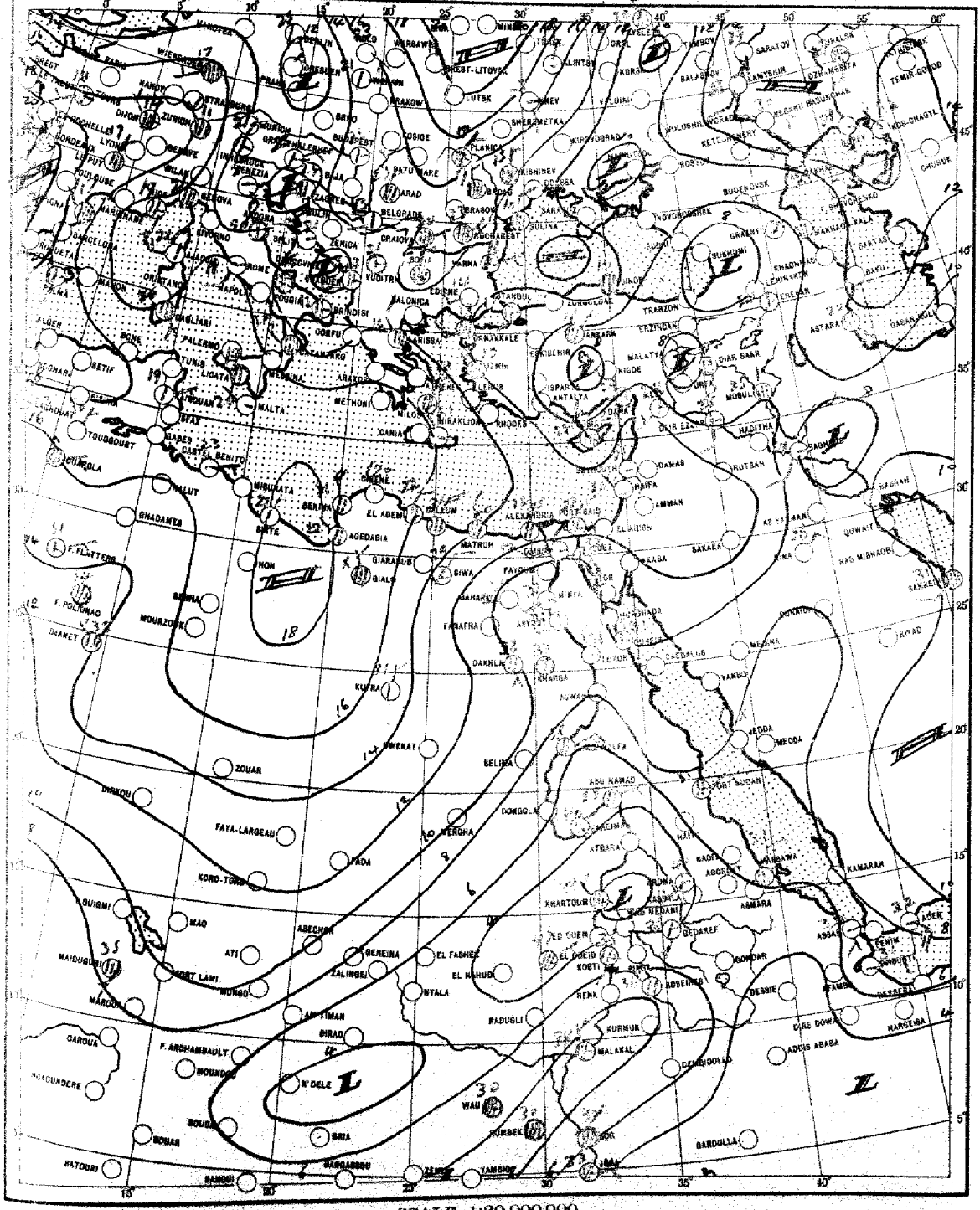
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

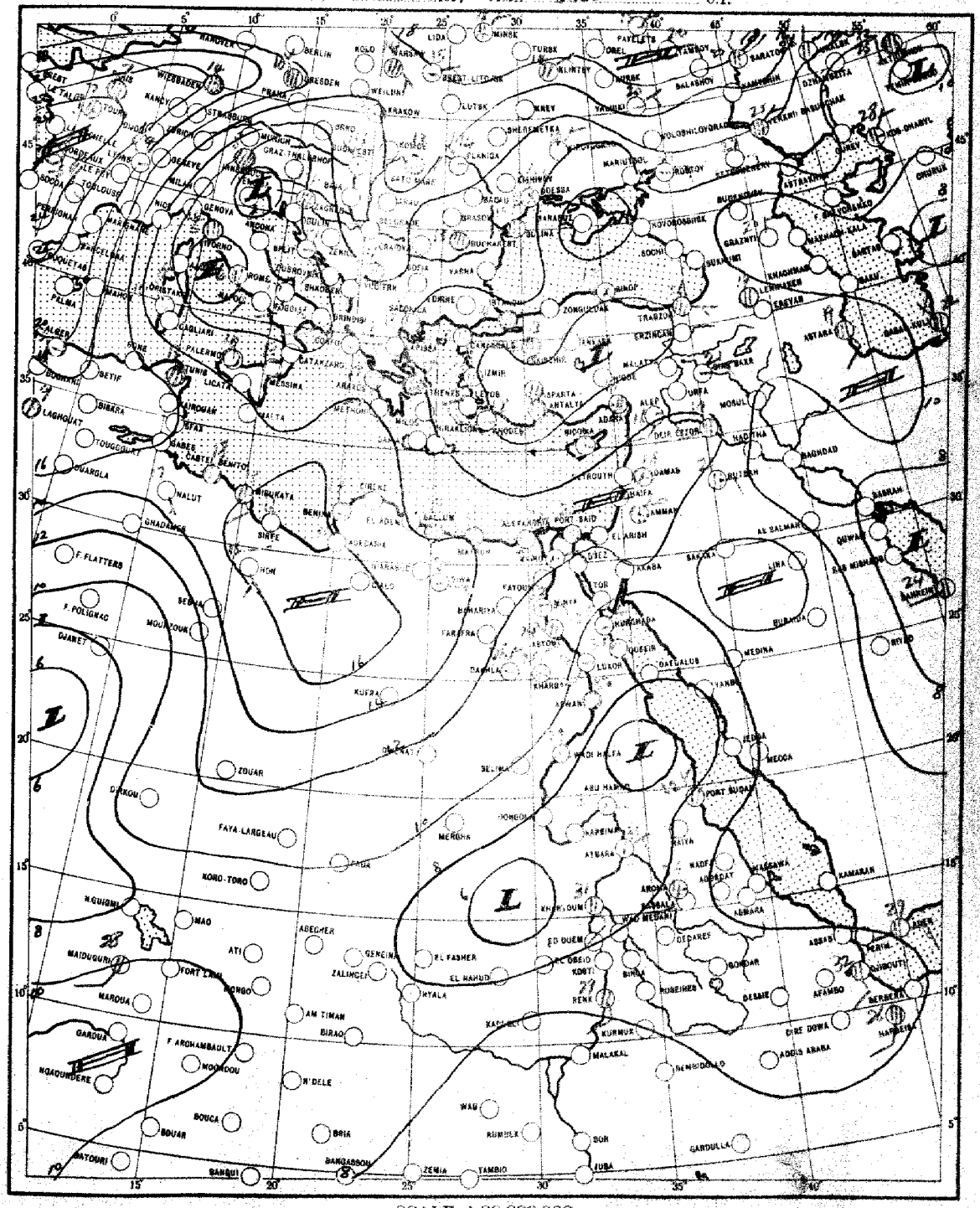
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 5 1957 TIME 1800 U.T.



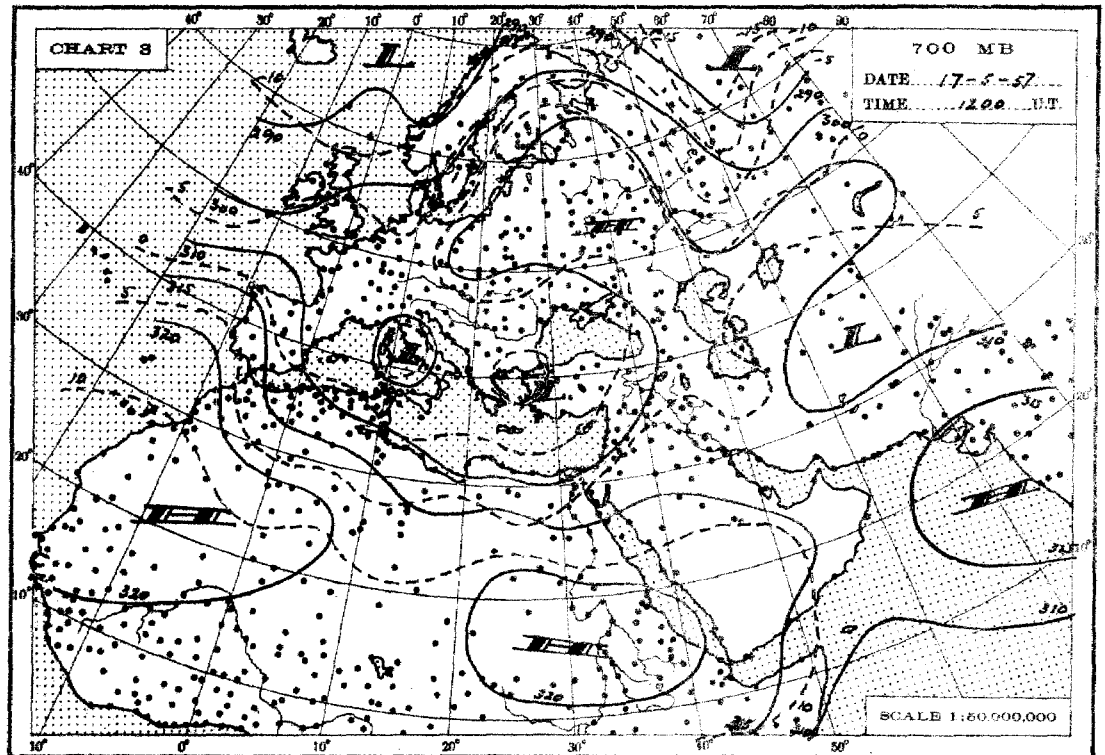
SCALE 1:20,000,000

CHART 2 DATE 17 5 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة طبعة (٣-٥٦/٣) إعادة طبع التقرير الجوى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700 MB
DATE 17-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

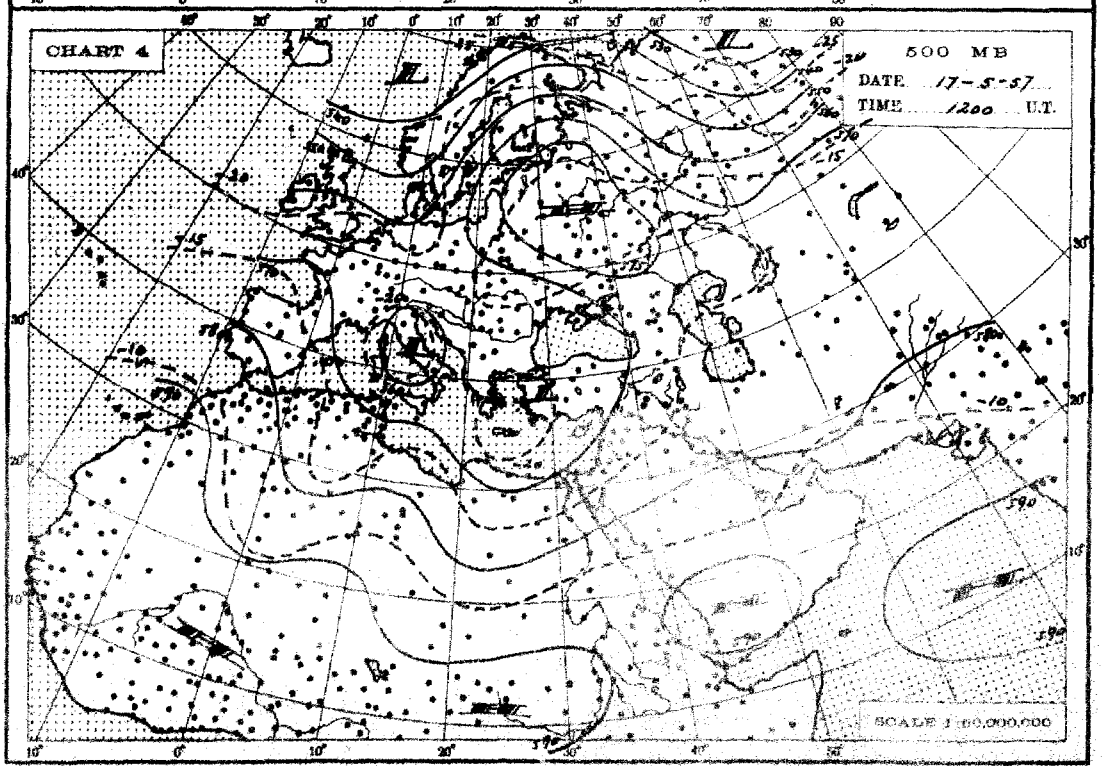


CHART 4
500 MB
DATE 17-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

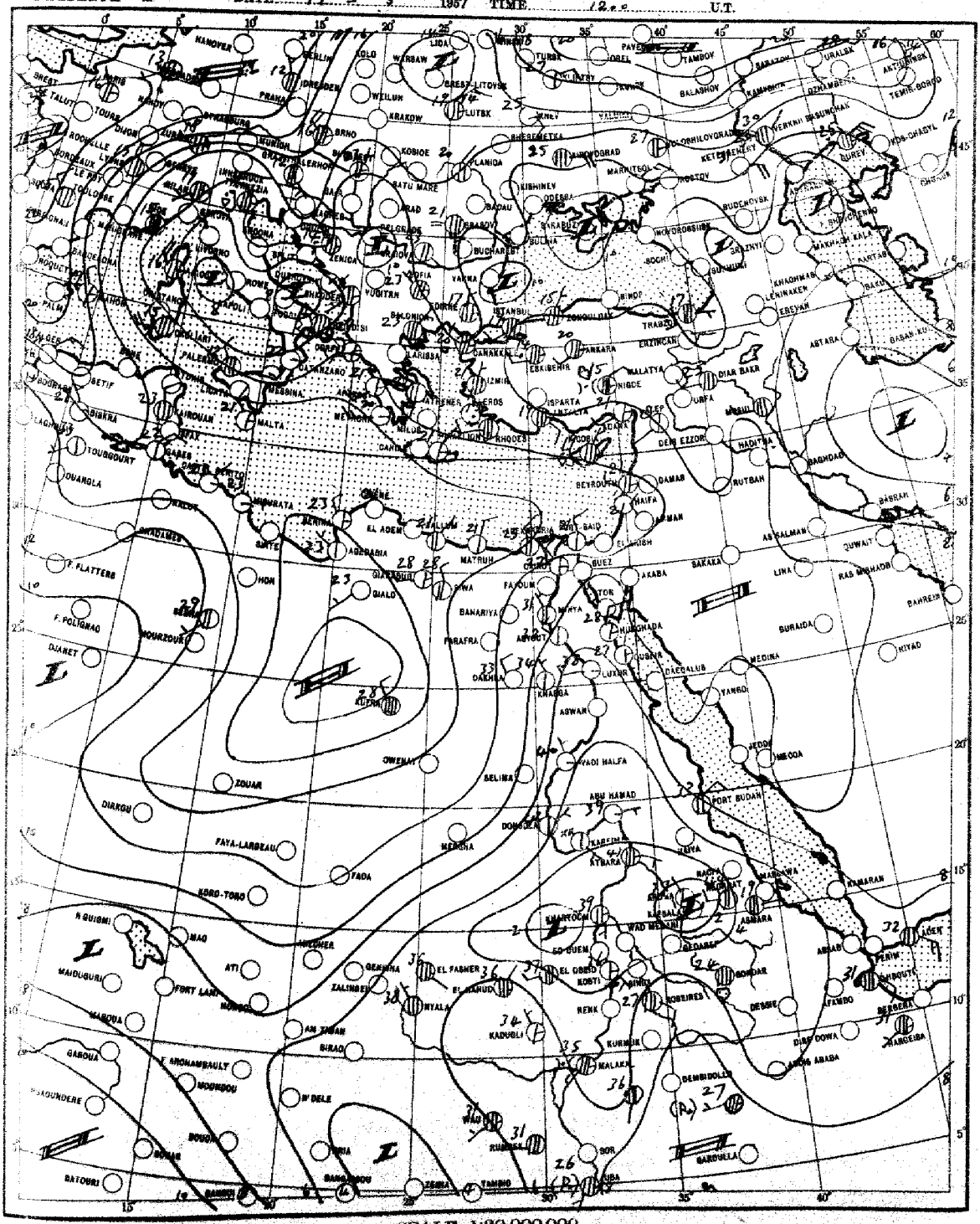
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

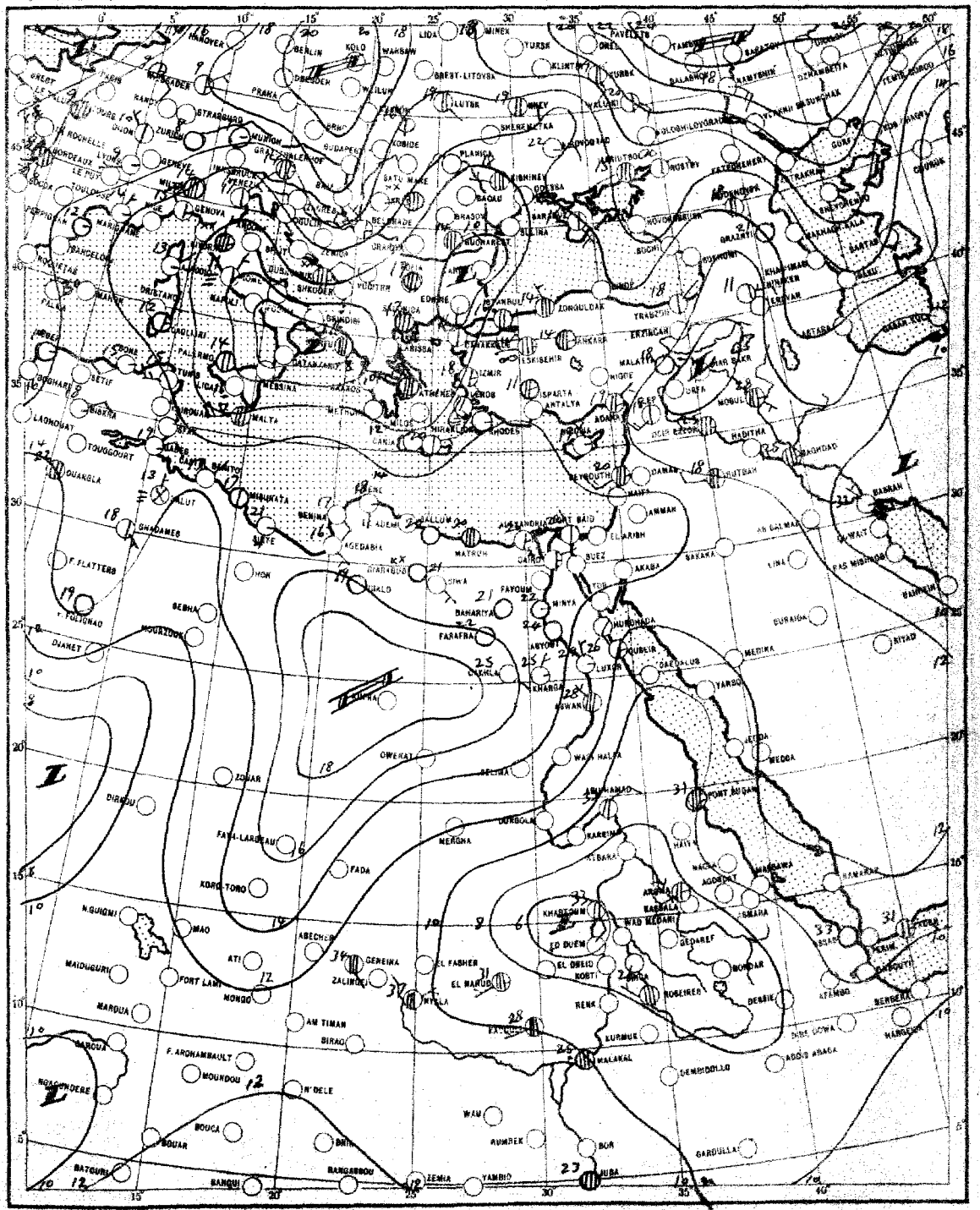
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 17 – 5 1957 TIME 12.00 U.T.

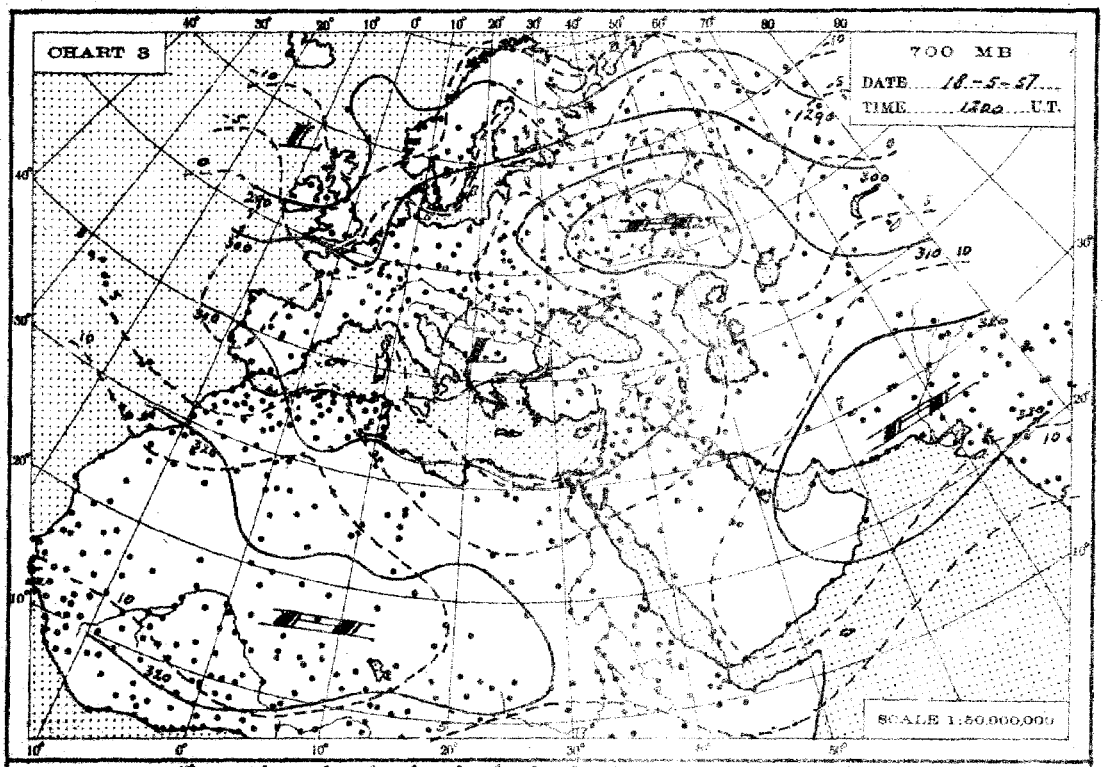


SCALE 1:20,000,000

CHART 2 DATE 18 - 5 1957 TIME 1400 U.T.



SCALE 1:20,000,000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DATE 18-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

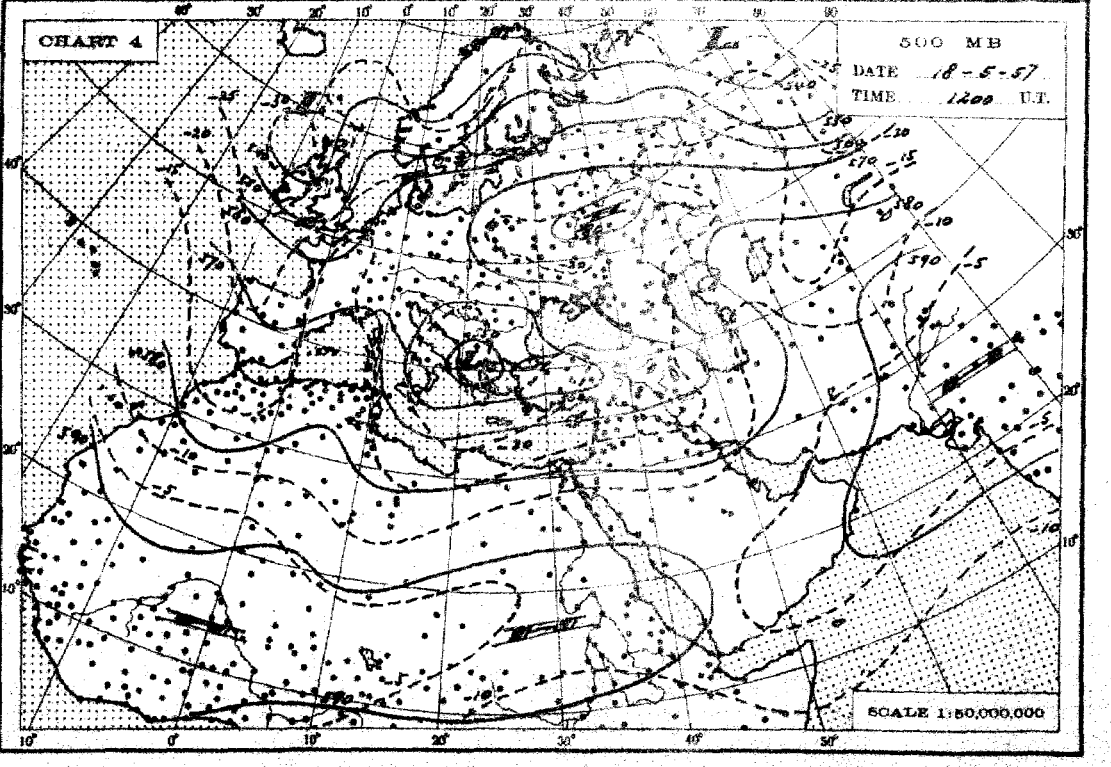
CHART 4
500 MB
DATE 18-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	⊕	sky 2/8 covered.	⊕	sky 3/8 covered.
◍	sky 4/8 covered.	◍	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

⁞	Rising sand.	⁓	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
↯	Lightning.	℞	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 5 1957 TIME 12 00 U.T.

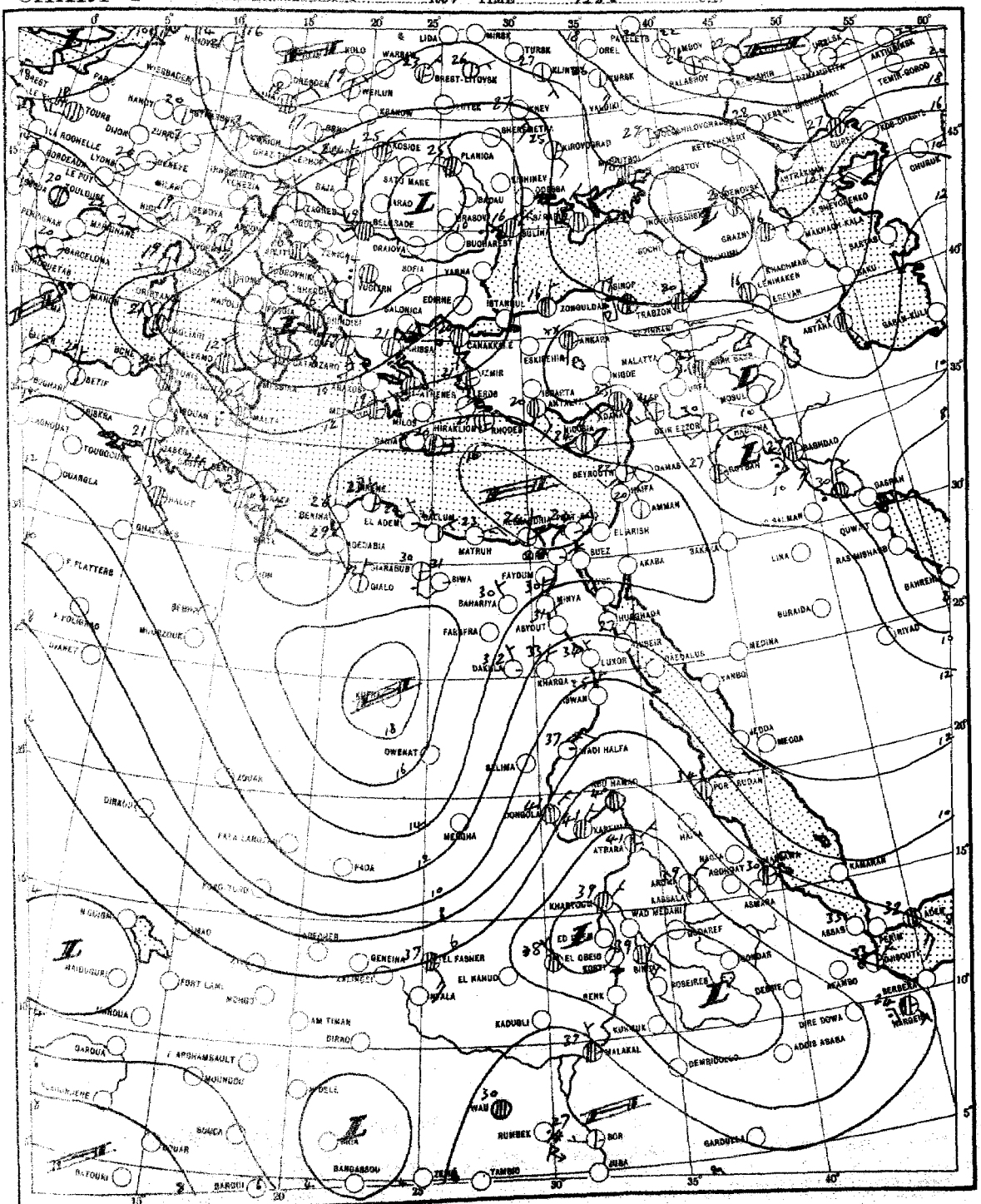

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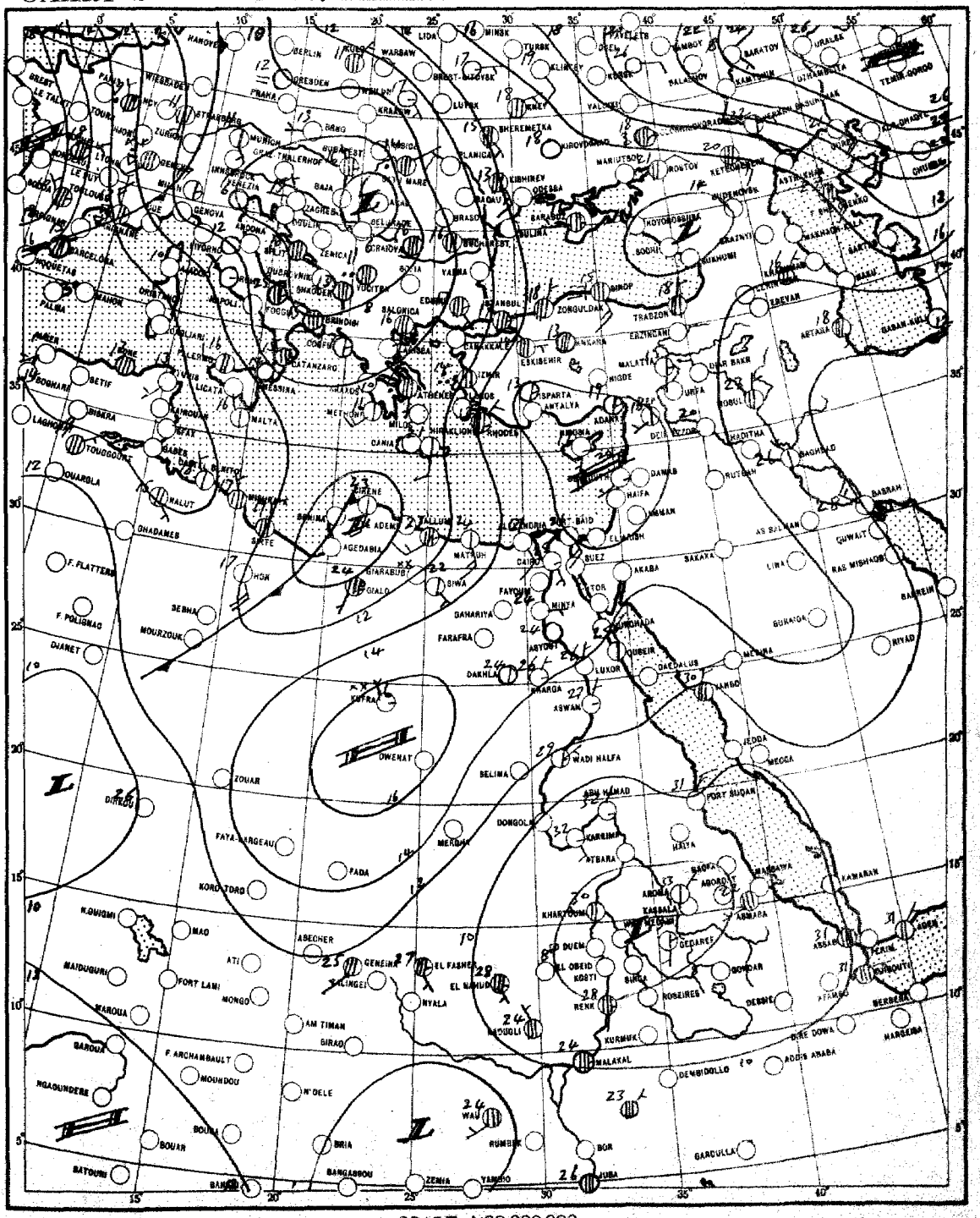
CHART 2 DATE 19 – 5 1957 TIME 0600 U.T.



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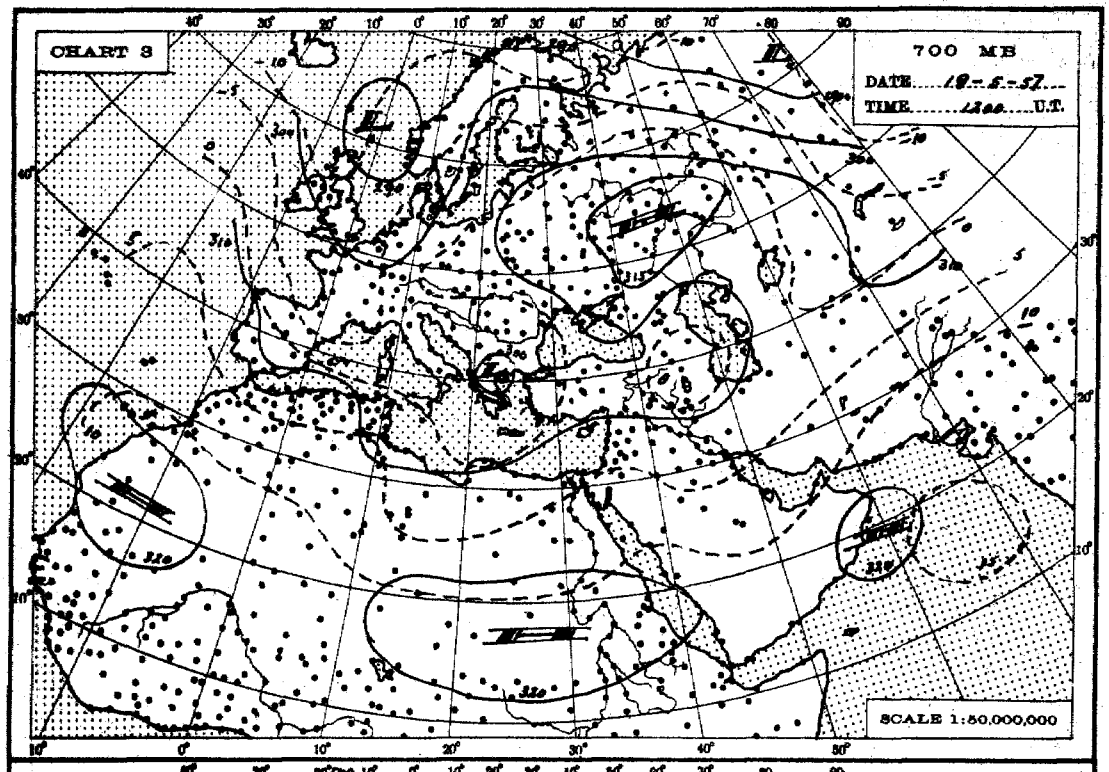
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700 MB
DATE 19-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

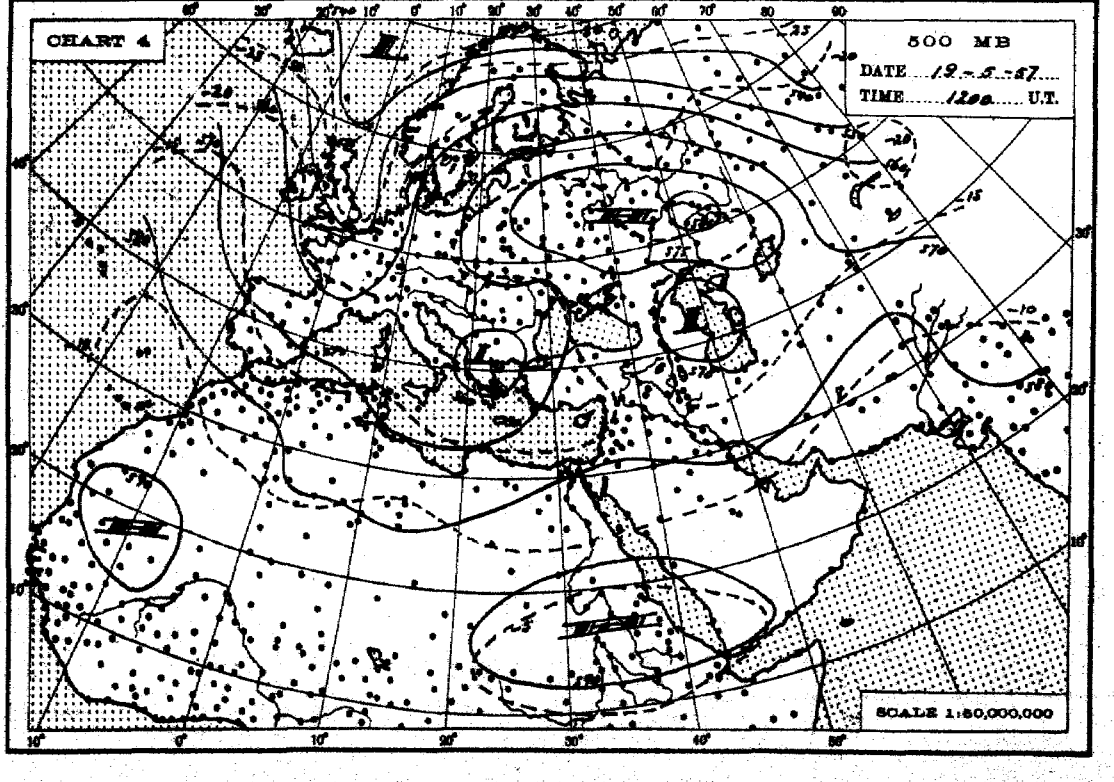


CHART 4
500 MB
DATE 19-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

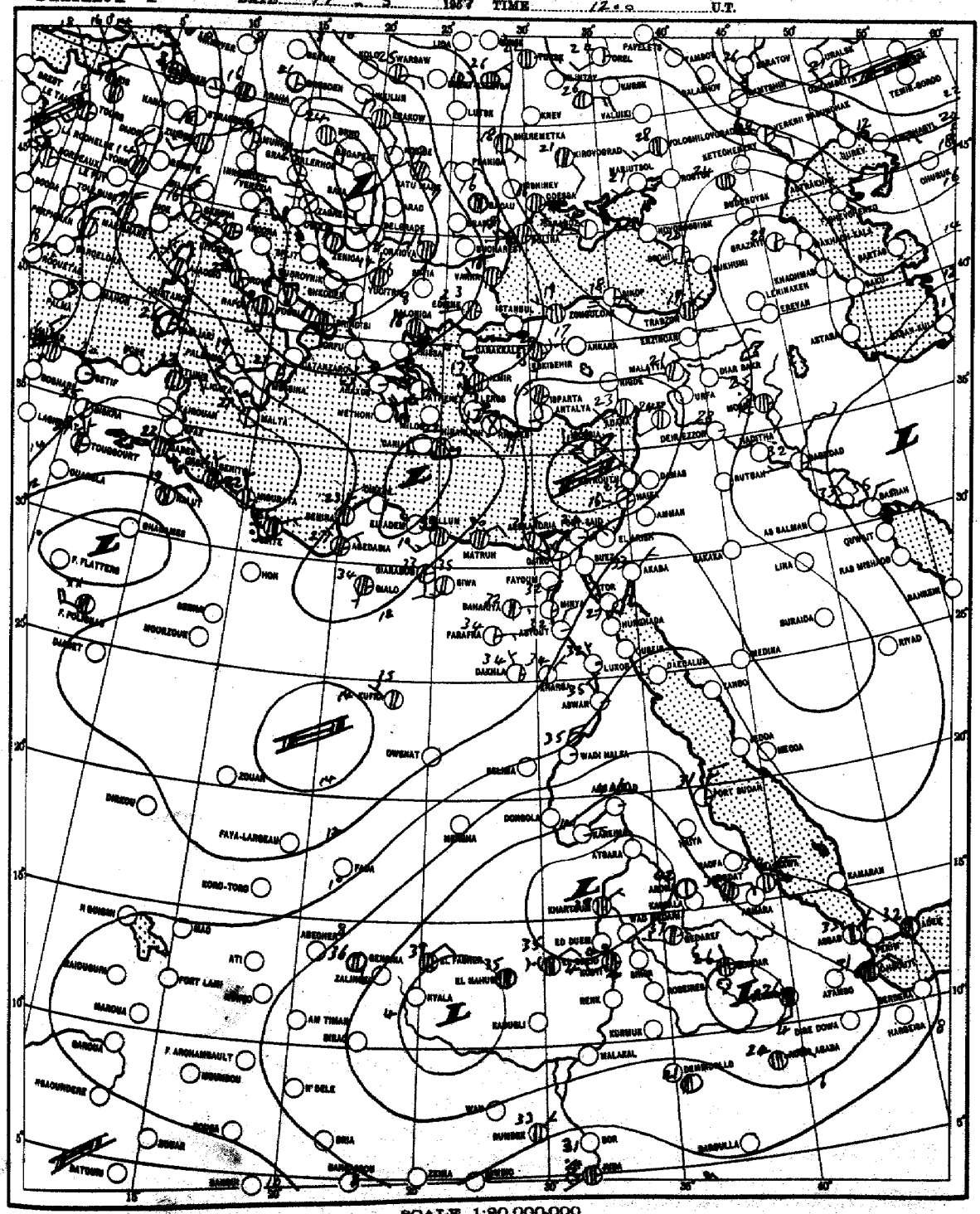
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

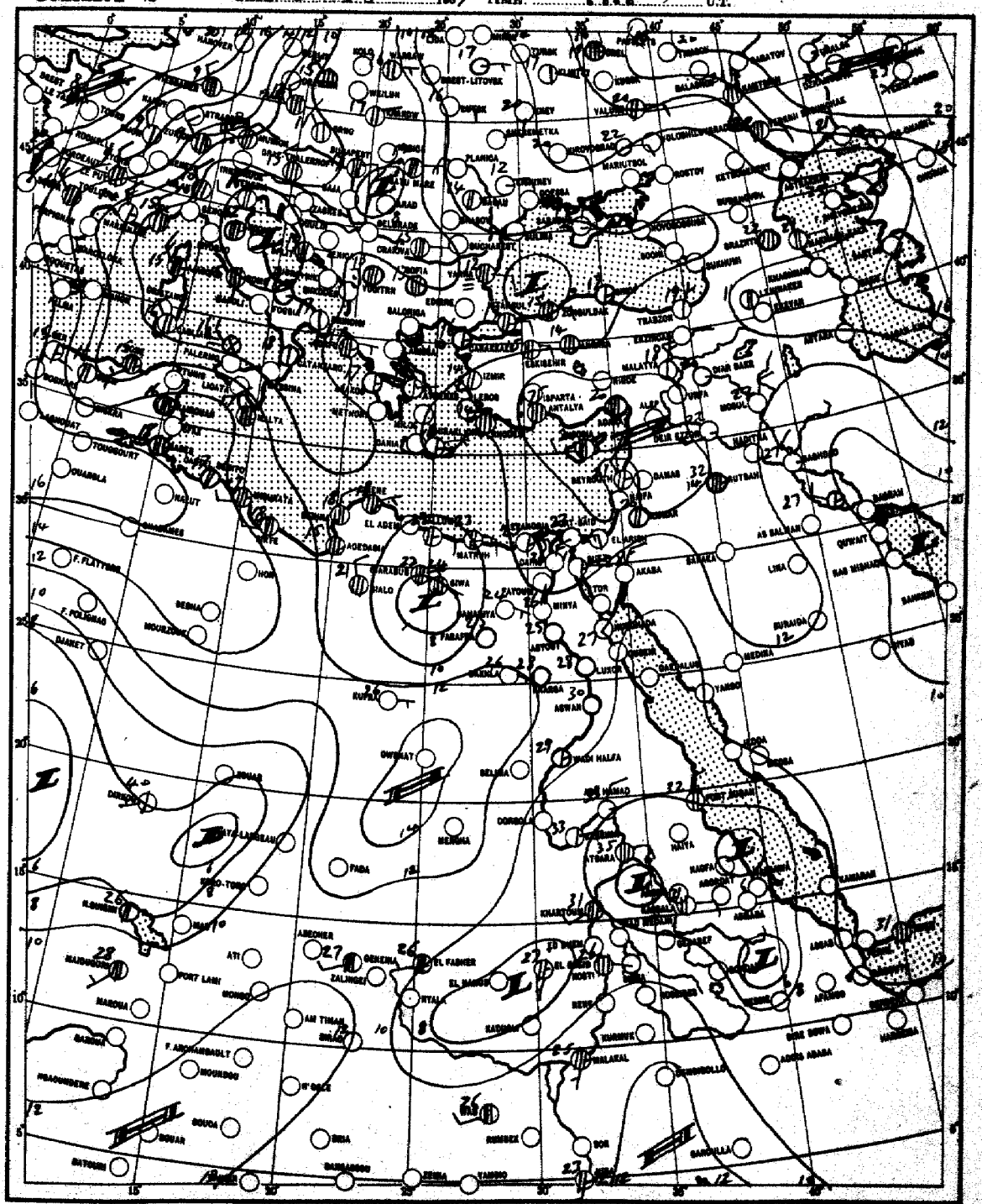
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 - 5 1957 TIME 12.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 2 6 5 1957 TIME 0600 U.T.



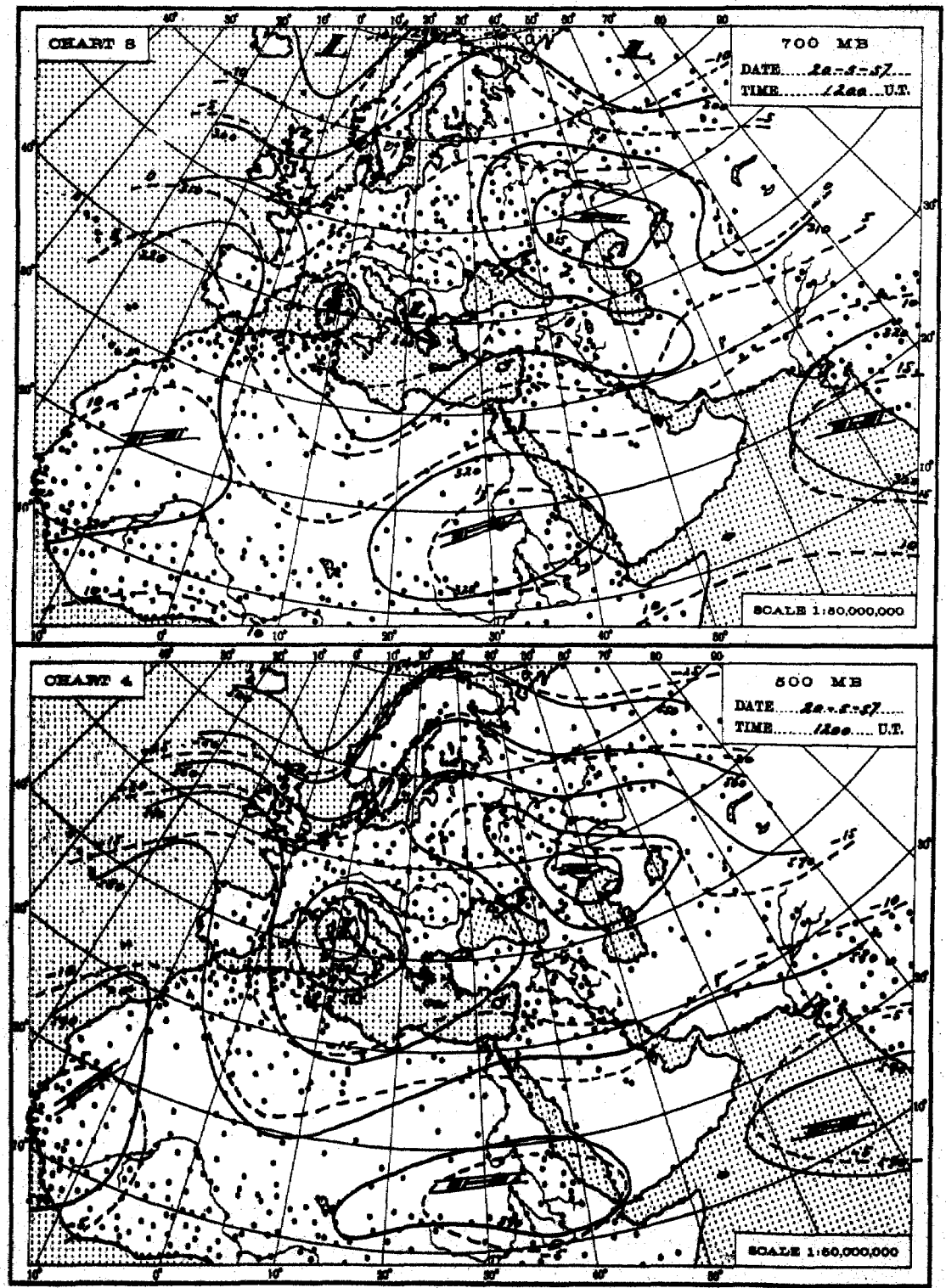


CHART 3
700 MB
DATE 20-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 20-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.
Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.
Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
" " above " " " " above " "
Cold " at " " Quasi stationary front.
" " above " "

CHARTS 3 & 4 (Upper Air Charts)

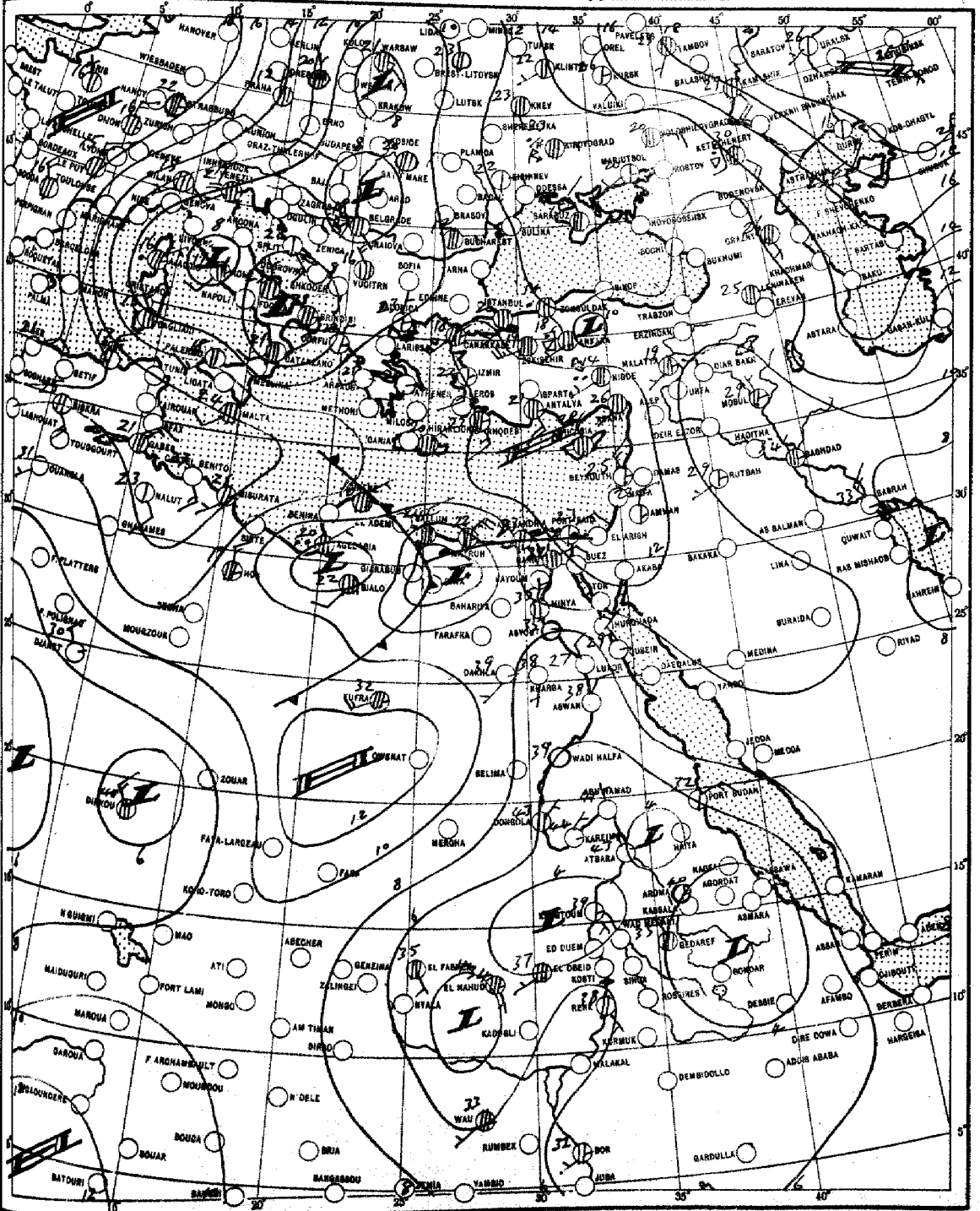
SCALE 1:50,000,000; Projection (same as Charts 1 & 2).
Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

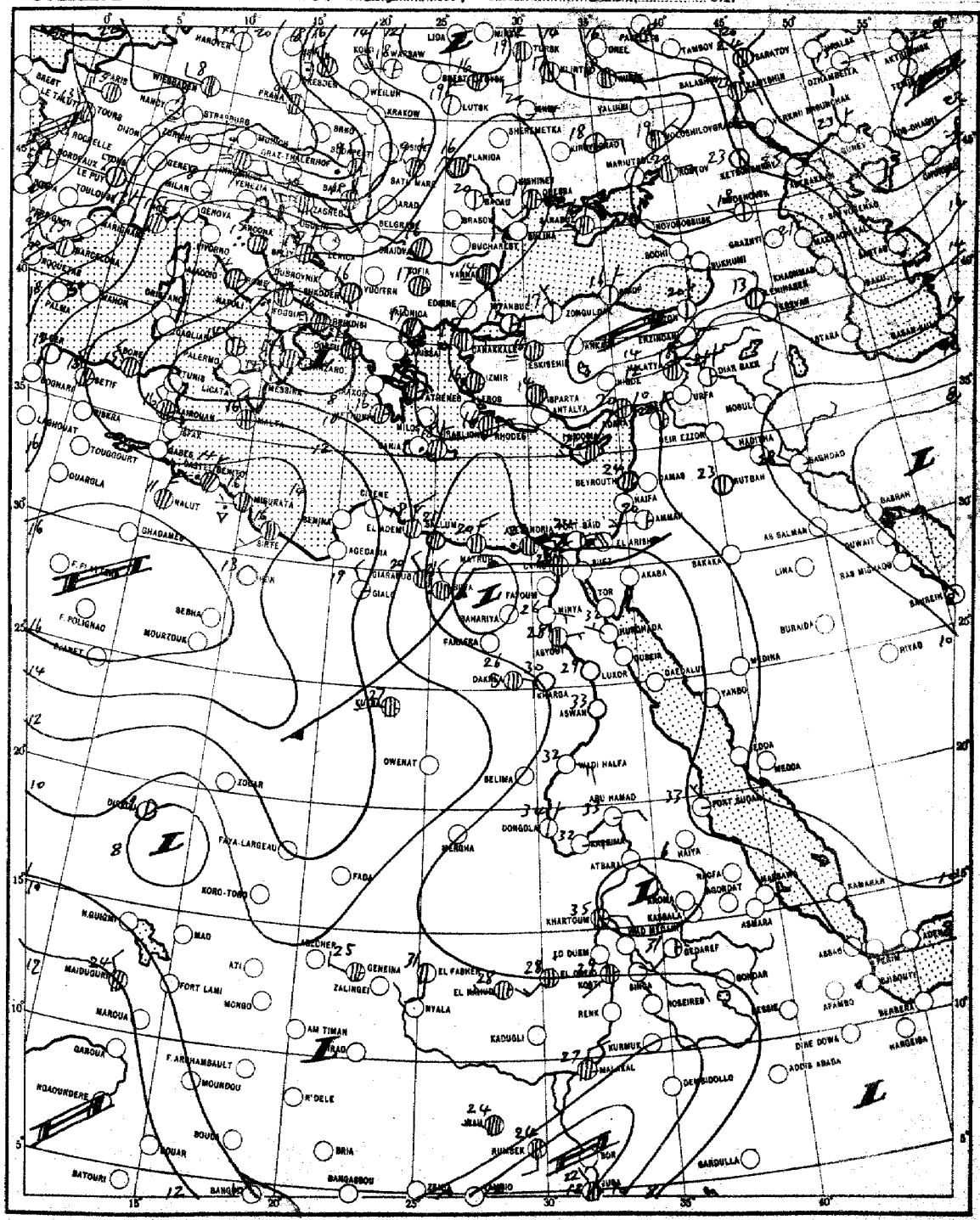
TEMPERATURE: In whole degrees centigrade

CHART ... DATE ... 1957 TIME ... 12 a.m. U.T.



SCALE 1:20,000,000

CHART 2 DATE 21 — 5 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة شكك (٥٦/٣٠٣) إعادة طبع التقرير اليومي

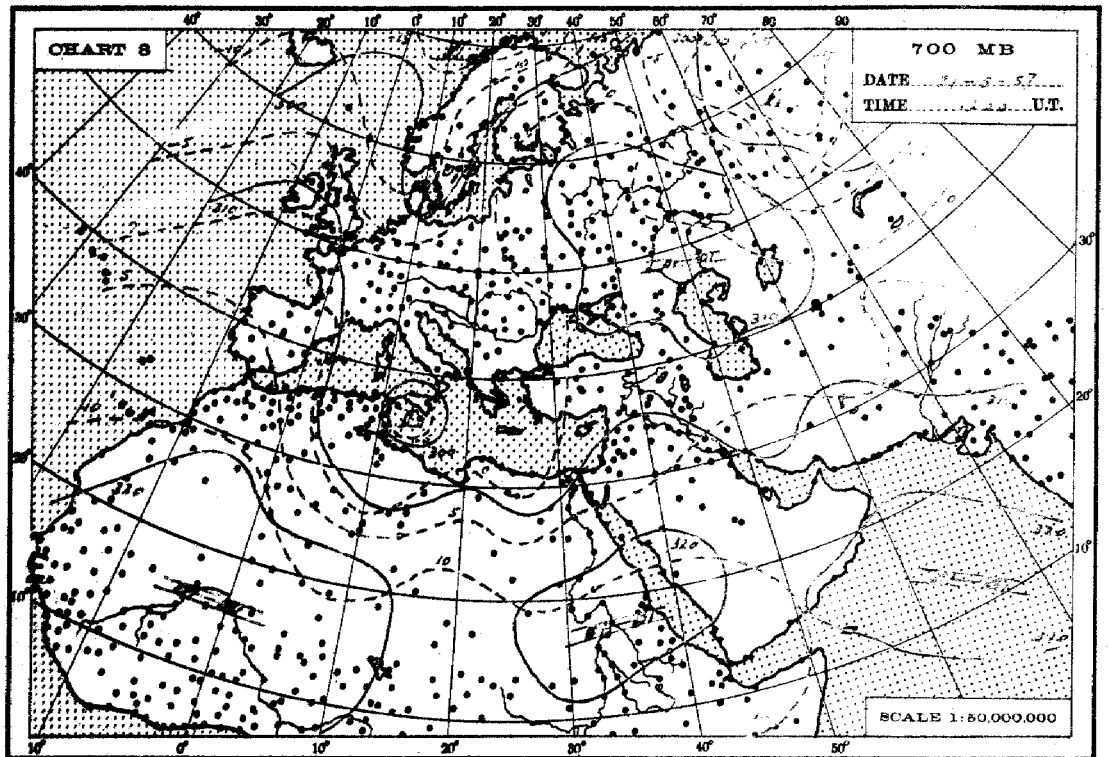


CHART 8
700 MB
DATE
TIME
U.T.
SCALE 1:50,000,000

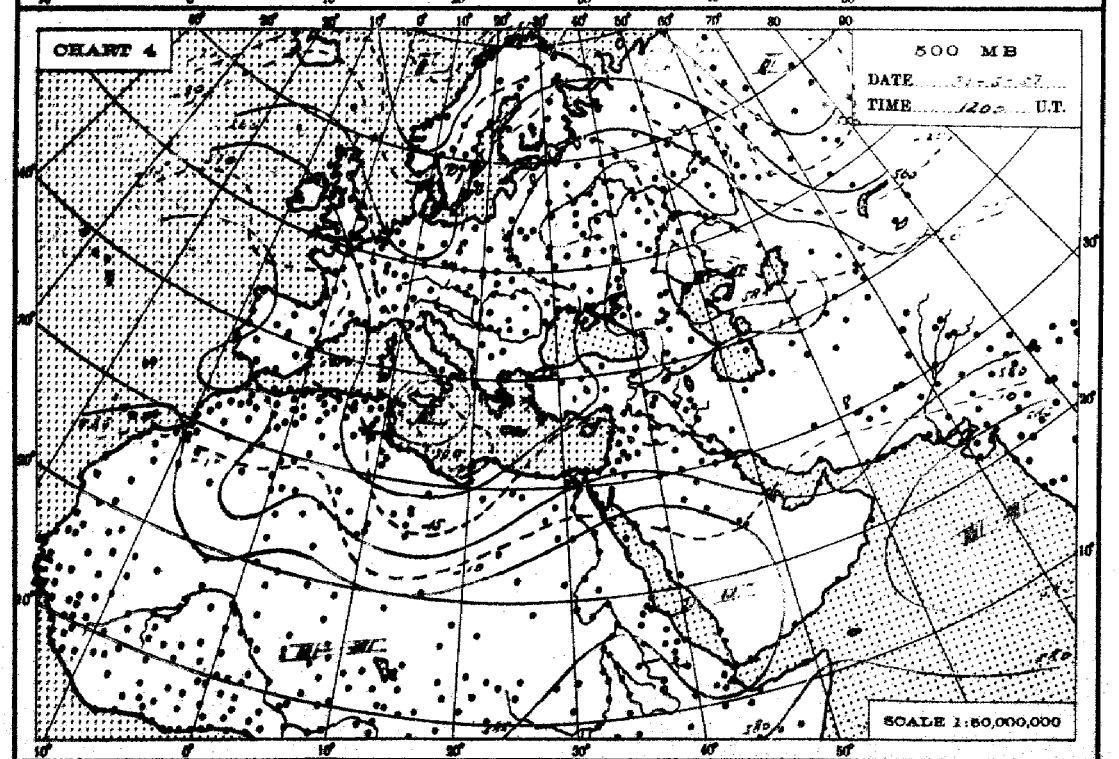


CHART 4
500 MB
DATE
TIME
U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

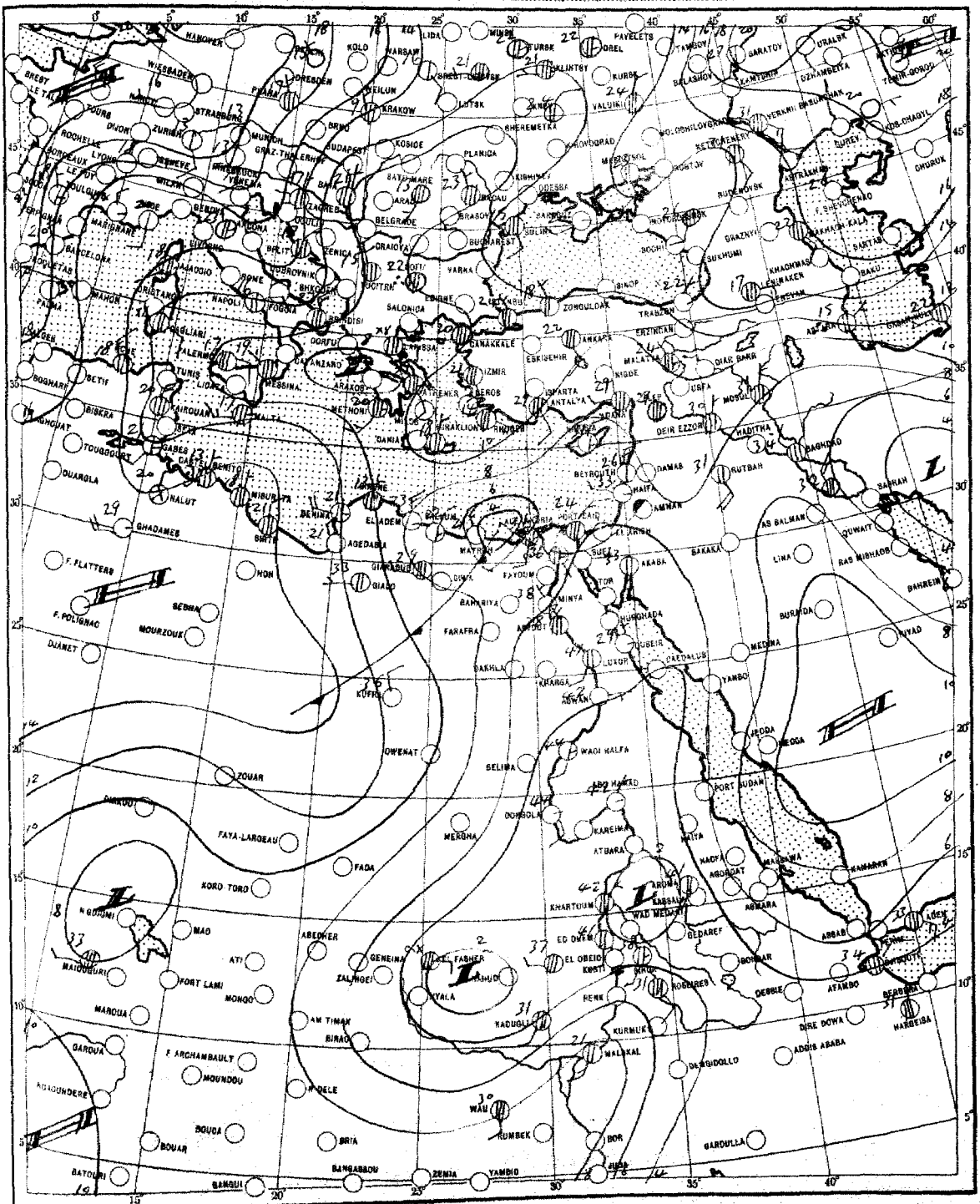
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

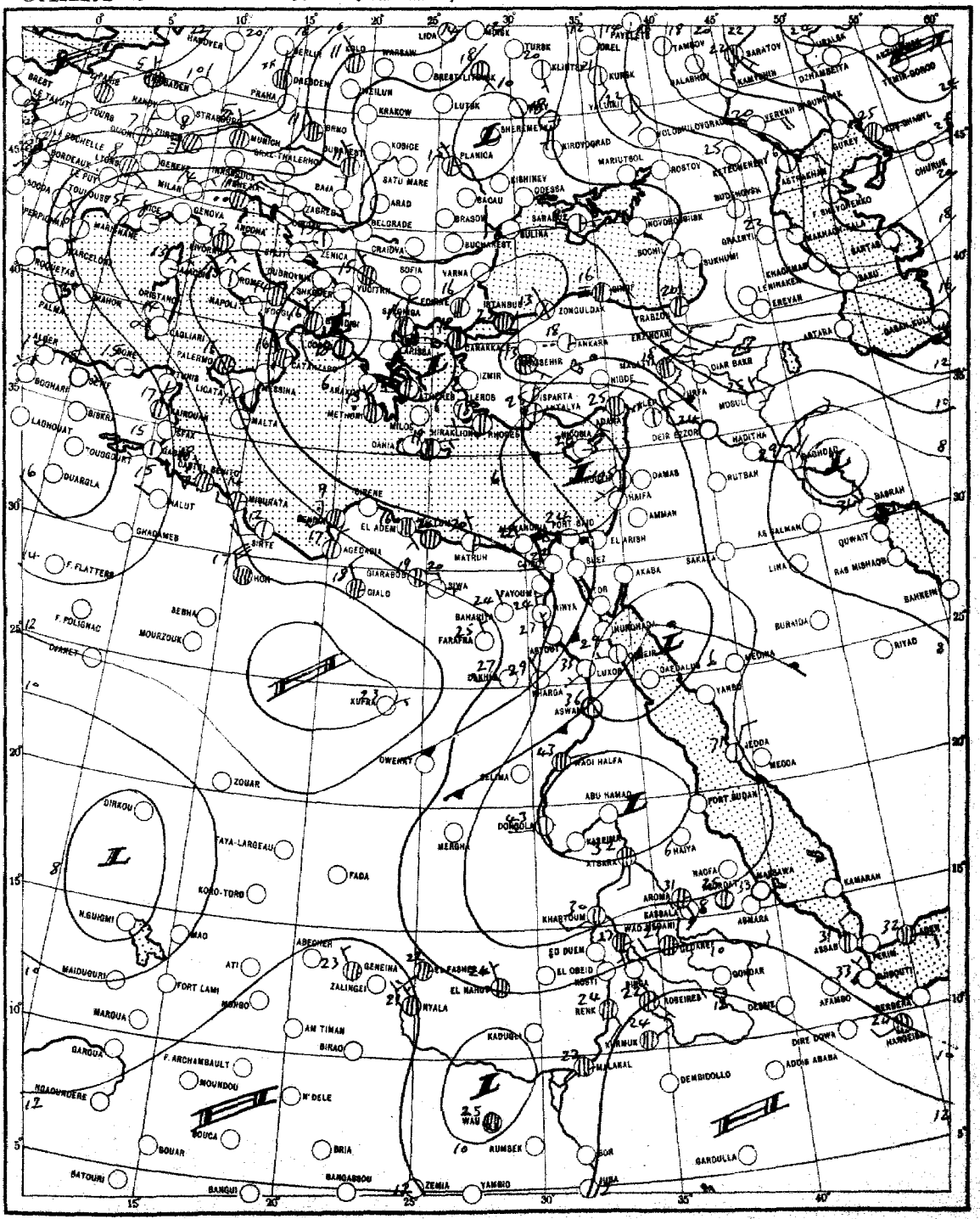
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 — 5 1957 TIME 12 00 U.T.



SCALE 1:30,000,000

CHART 2 DATE 22 – 5 1957 TIME 0600 U.T.



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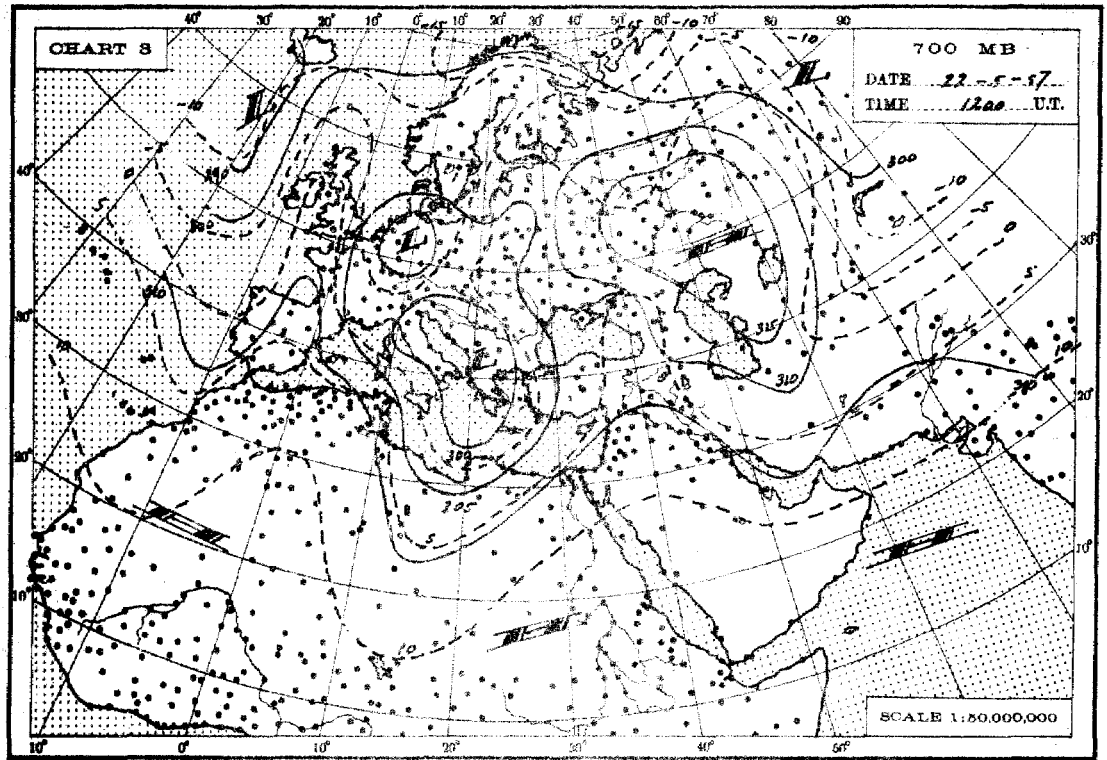
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DATE 22-5-57
TIME 1200 U.T.
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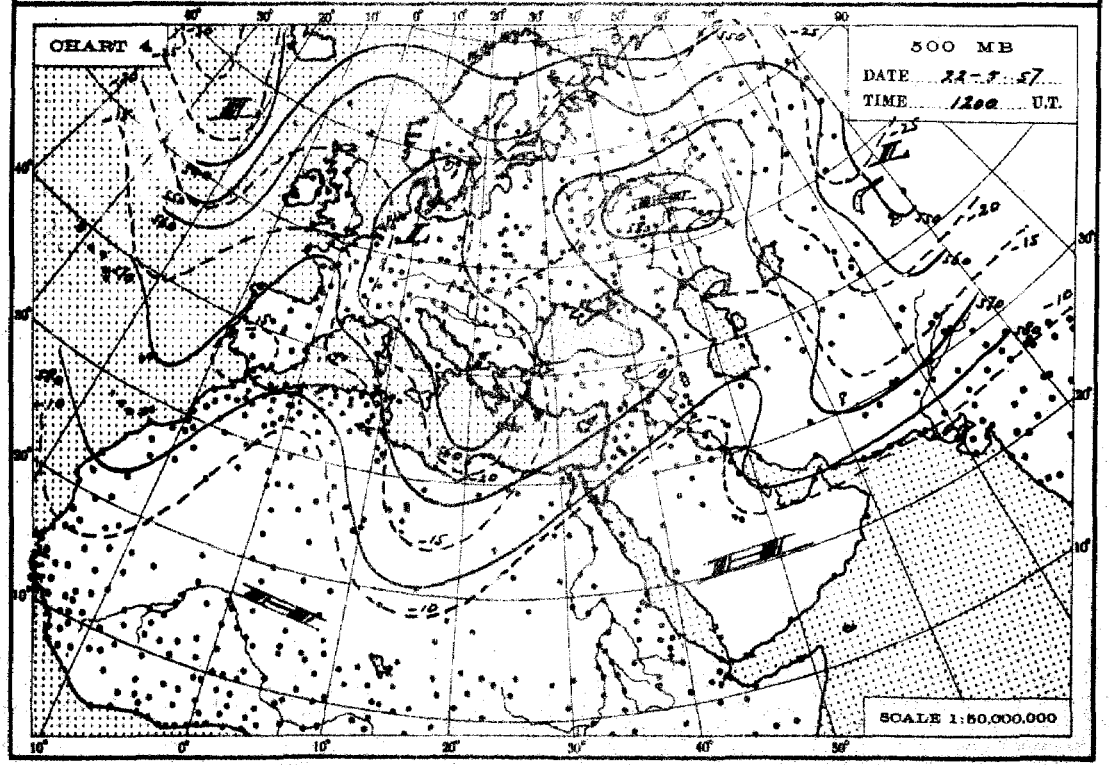
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500 MB
DATE 22-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	◑	sky 3/8 covered.
◐	sky 4/8 covered.	◑	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	–S–	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⍒	Showers of Rain.	⍒	Showers of Hail.	⍒	Showers of Snow.
⟨	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

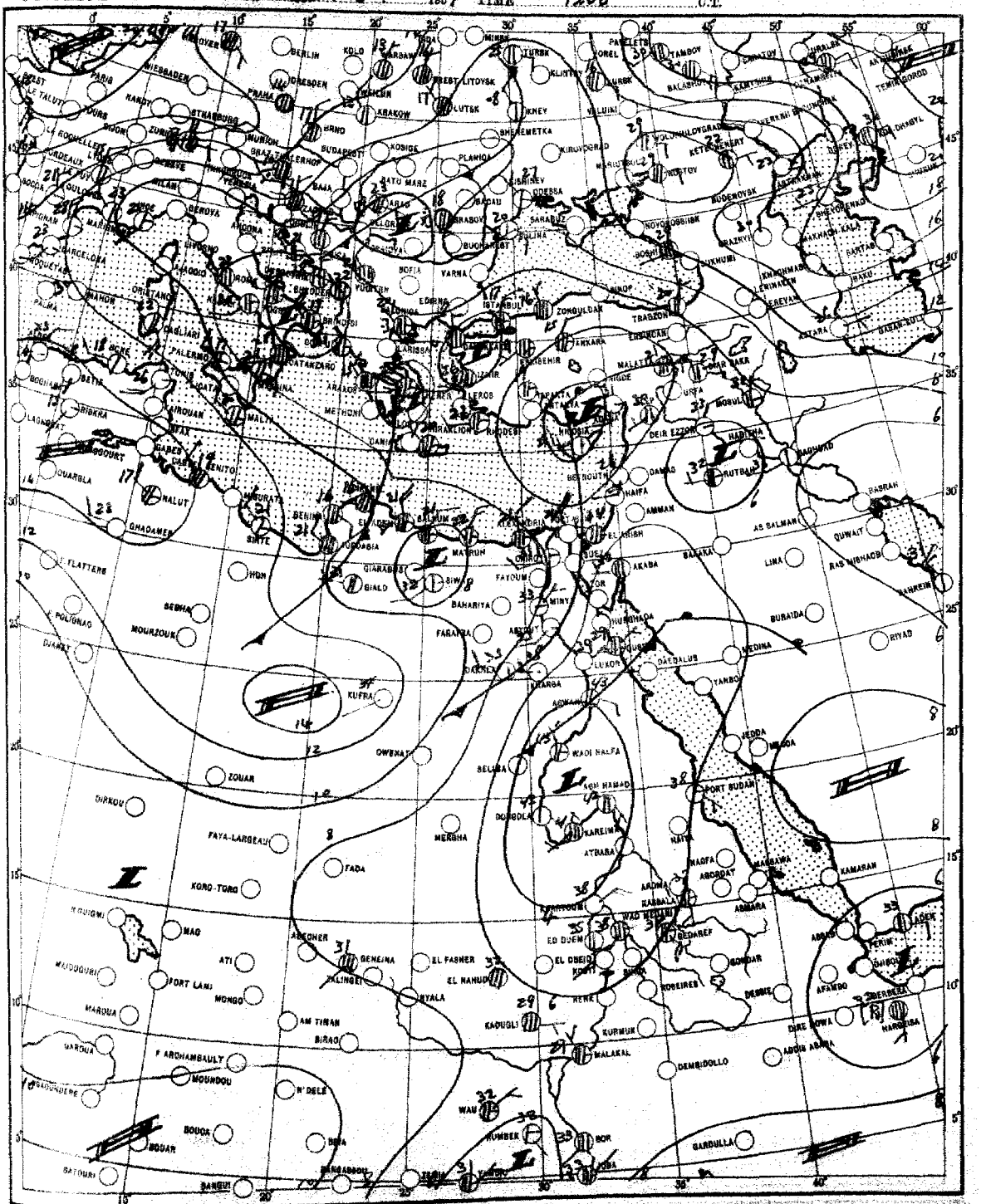
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

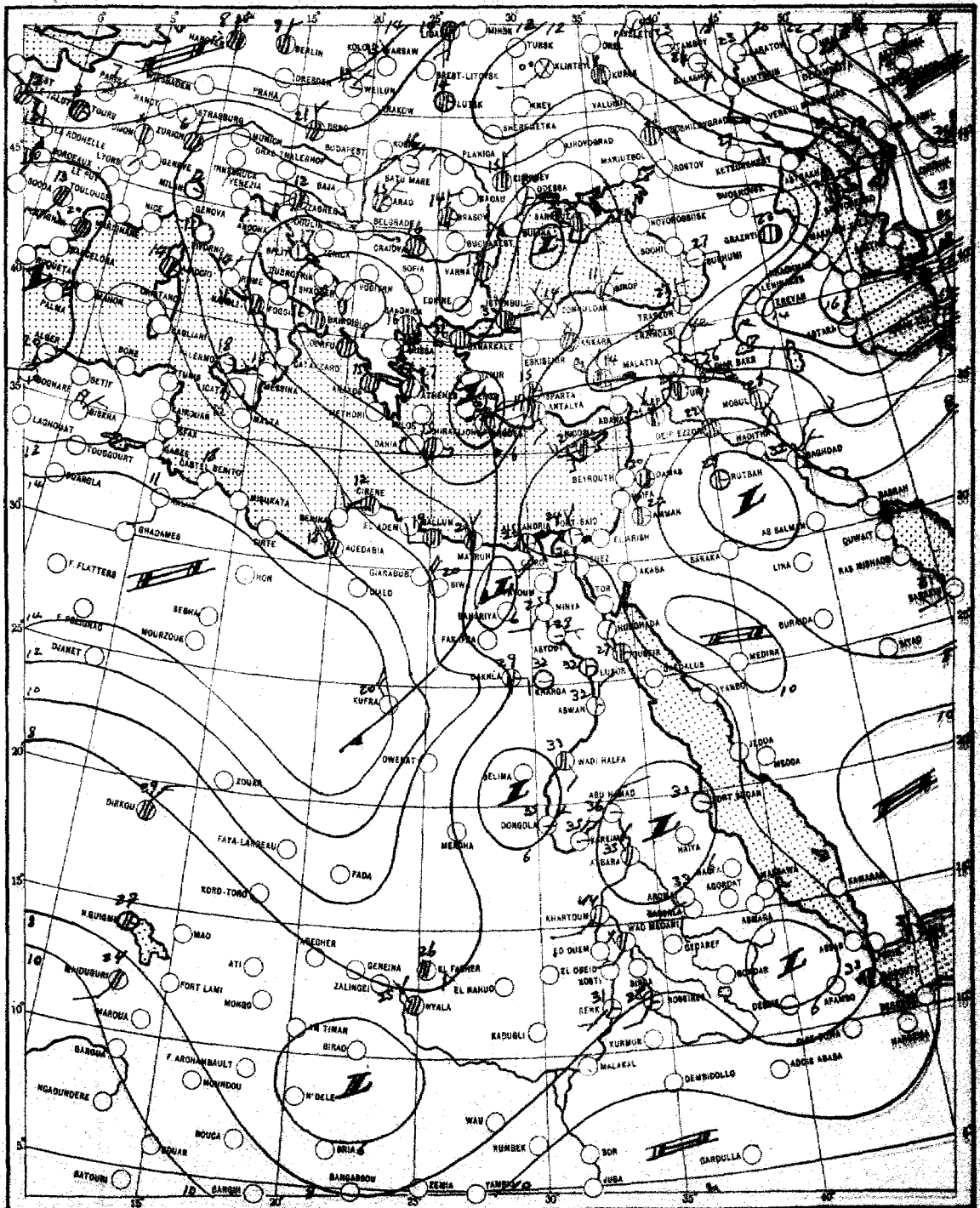
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 23 . 5 . 1957 TIME 1200 U.T.



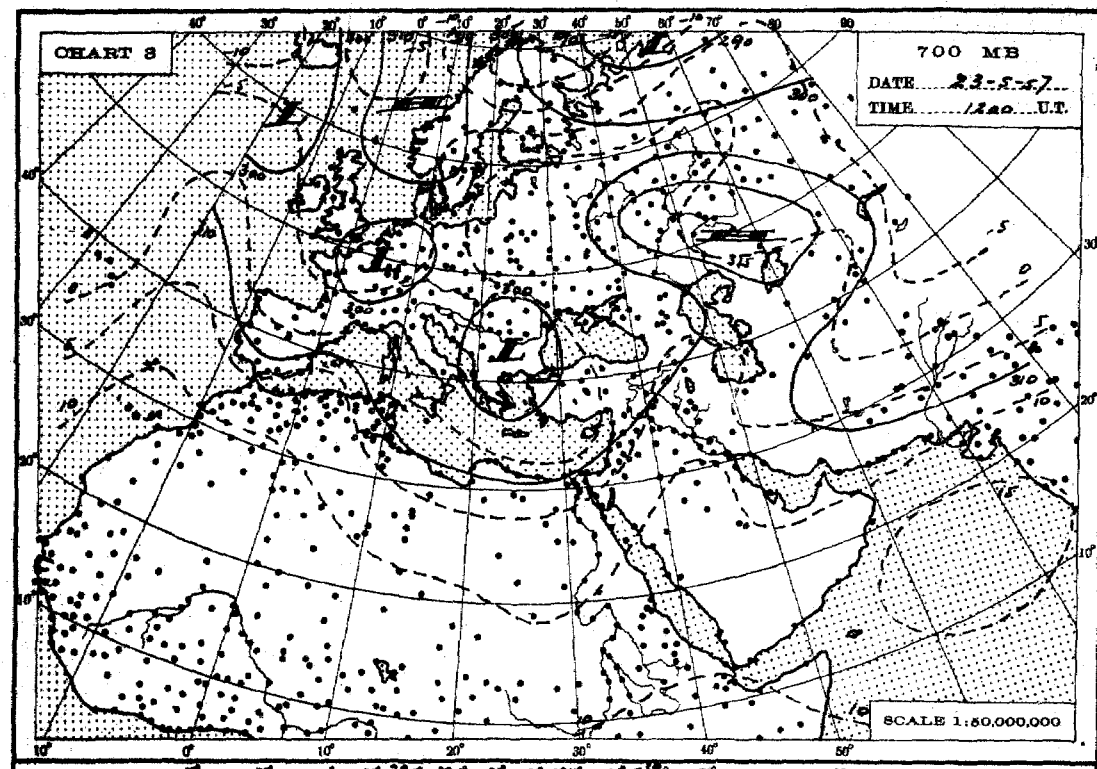
SCALE 1:20,000,000

CHART 2 DATE 23 . 5 . 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة بالقاهرة (٥٦/٣٠٣) إعادة طبع التقرير البيرى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TIME 1200 U.T.
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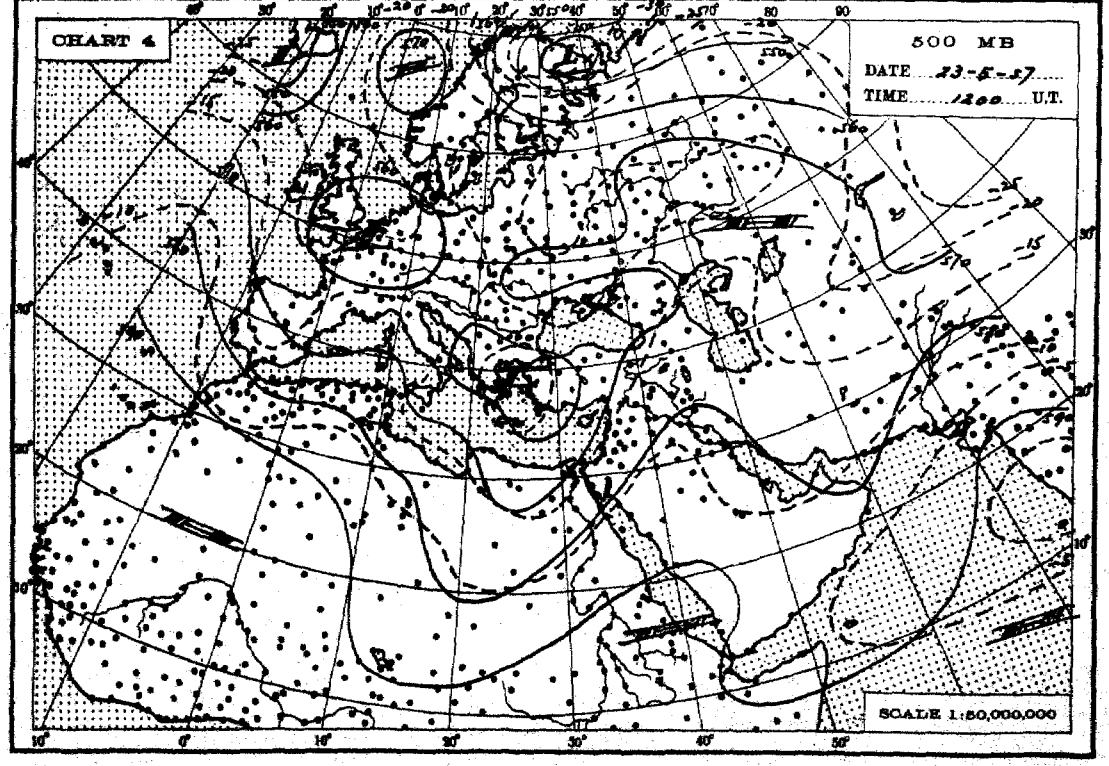


CHART 4
500 MB
DATE 23-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	◑	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	⊕	sky 5/8 covered.	◍	sky 6/8 covered.
◍	sky 7/8 covered.	◍	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

≶	Rising sand.	⊰	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	⍒	Showers of Rain.	⍜	Showers of Hail.	⍕	Showers of Snow.
≺	Lightning.	⊼	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
„ „ above „ „		„ „ above „ „	
Cold „ at „ „		Quasi stationary front.	
„ „ above „ „			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

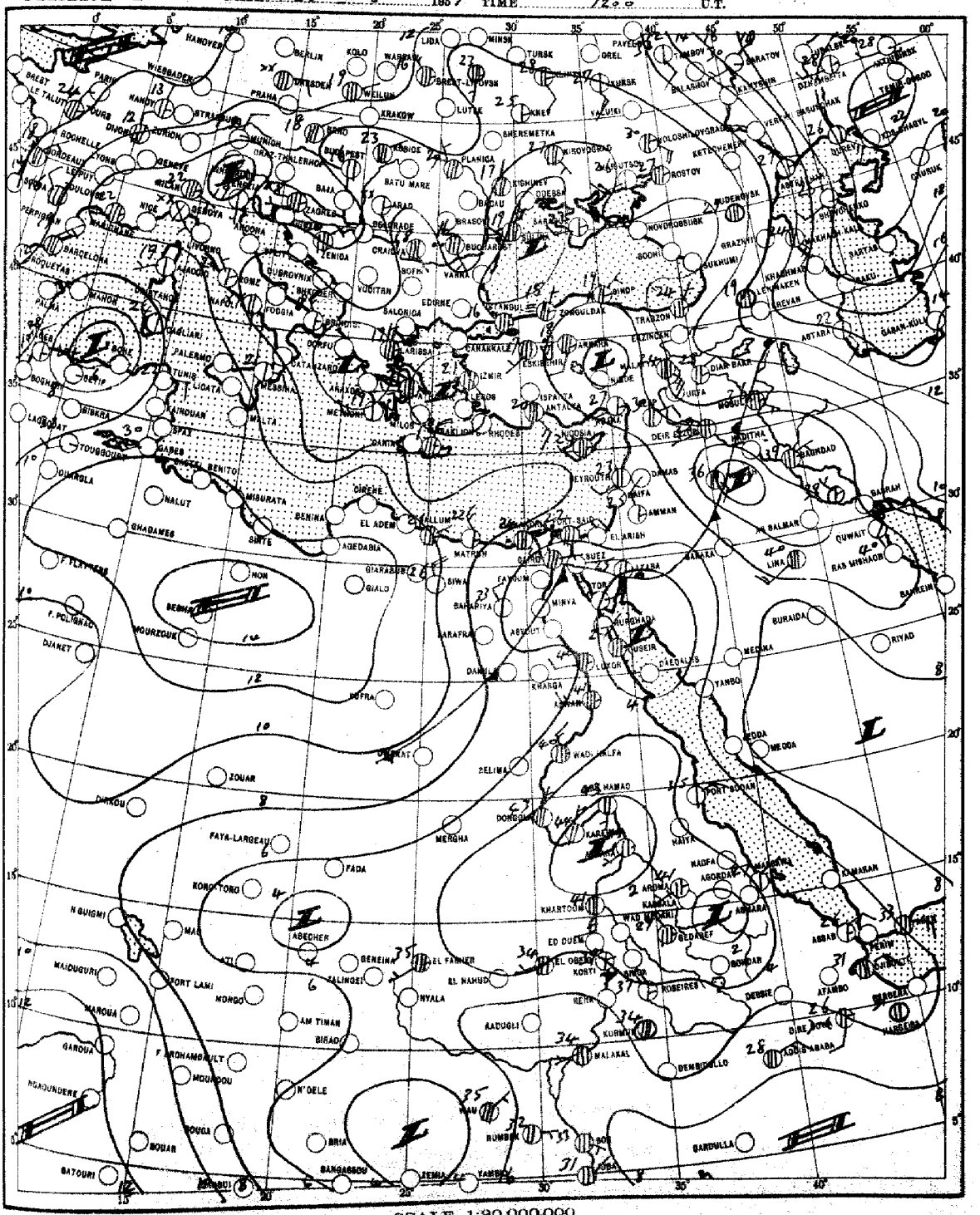
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

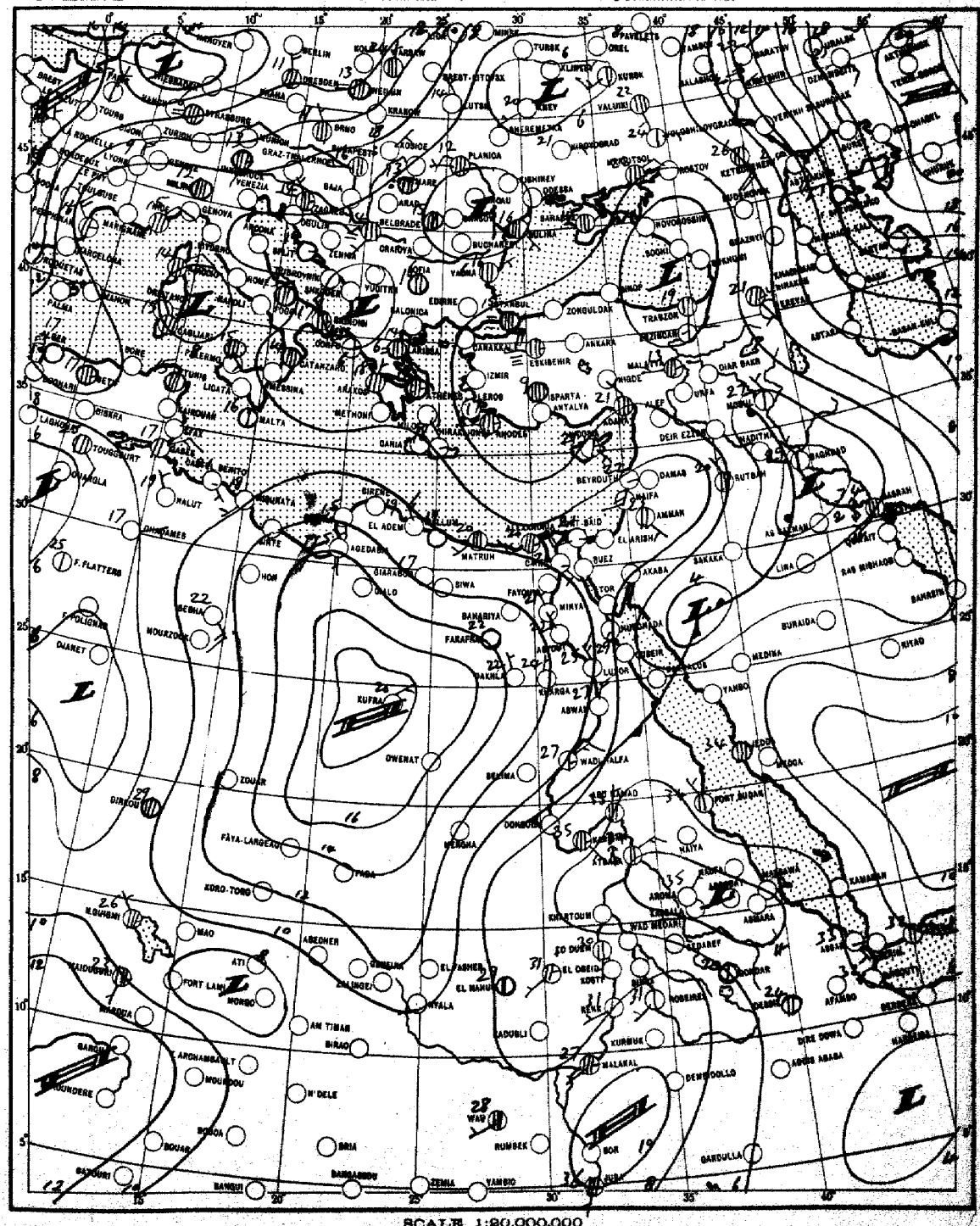
TEMPERATURE: In whole degrees centigrade

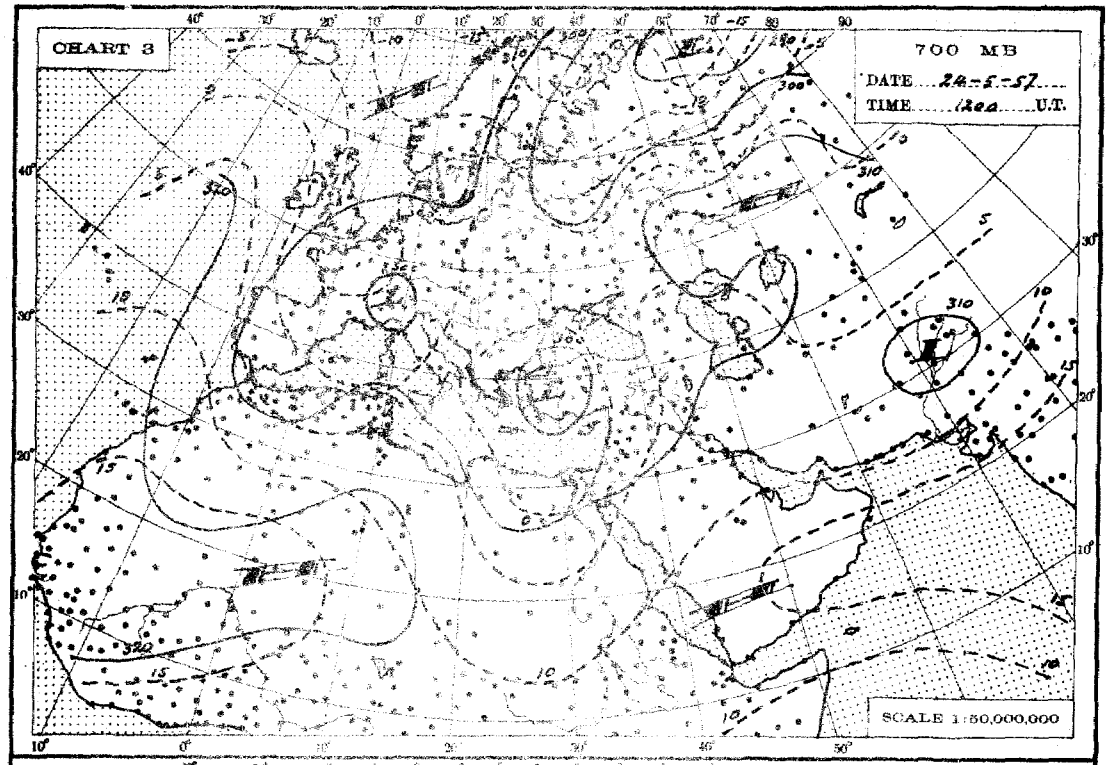
CHART 1 DATE 23 5 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 24 — 5 1957 TIME 0600 U.T.

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TIME 1200 U.T.
SCALE 1:50,000,000

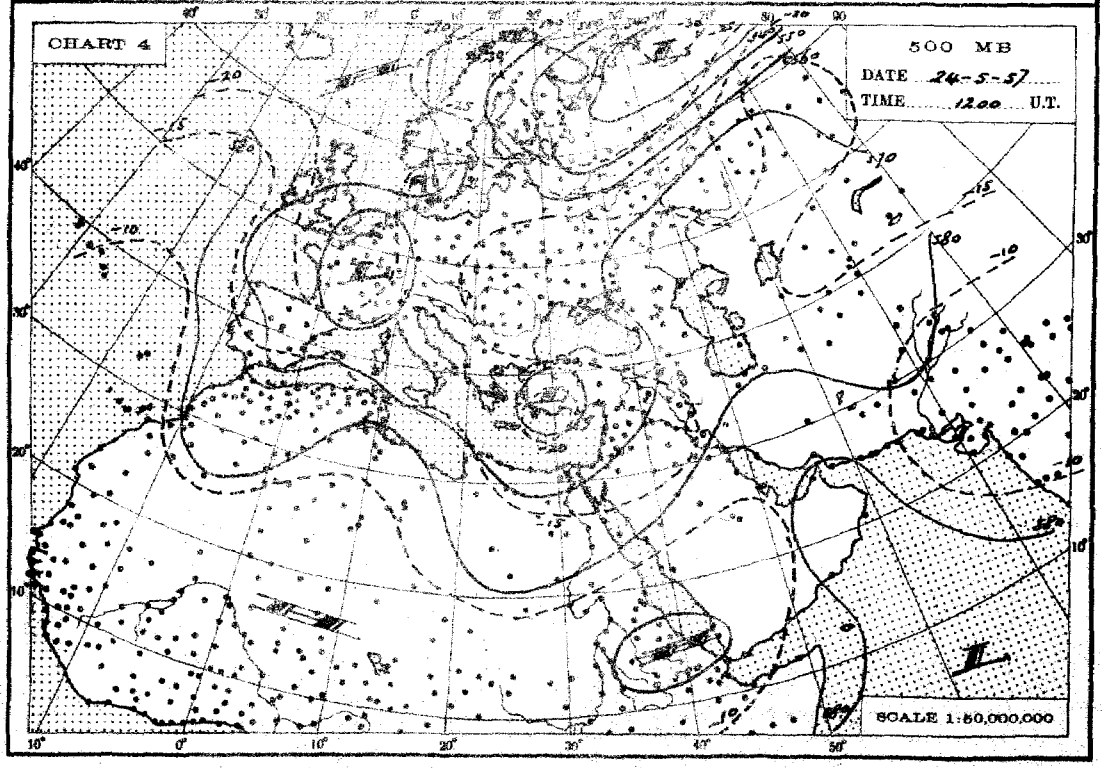


CHART 4
500 MB
DATE 24-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. | sky 1/8 covered. | sky 2/8 covered. | sky 3/8 covered. | sky 4/8 covered. | sky 5/8 covered. | sky 6/8 covered. | sky 7/8 covered. | sky 8/8 covered. | sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. | Sand or Duststorm. | Mist. | Fog. | Haze.

Drizzle. | Rain. | Showers of Rain. | Showers of Hail. | Showers of Snow.

Lightning. | Thunderstorm. | Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. | Occluded front at the ground.

" " above " " | " " above " "

Cold " at " " | Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

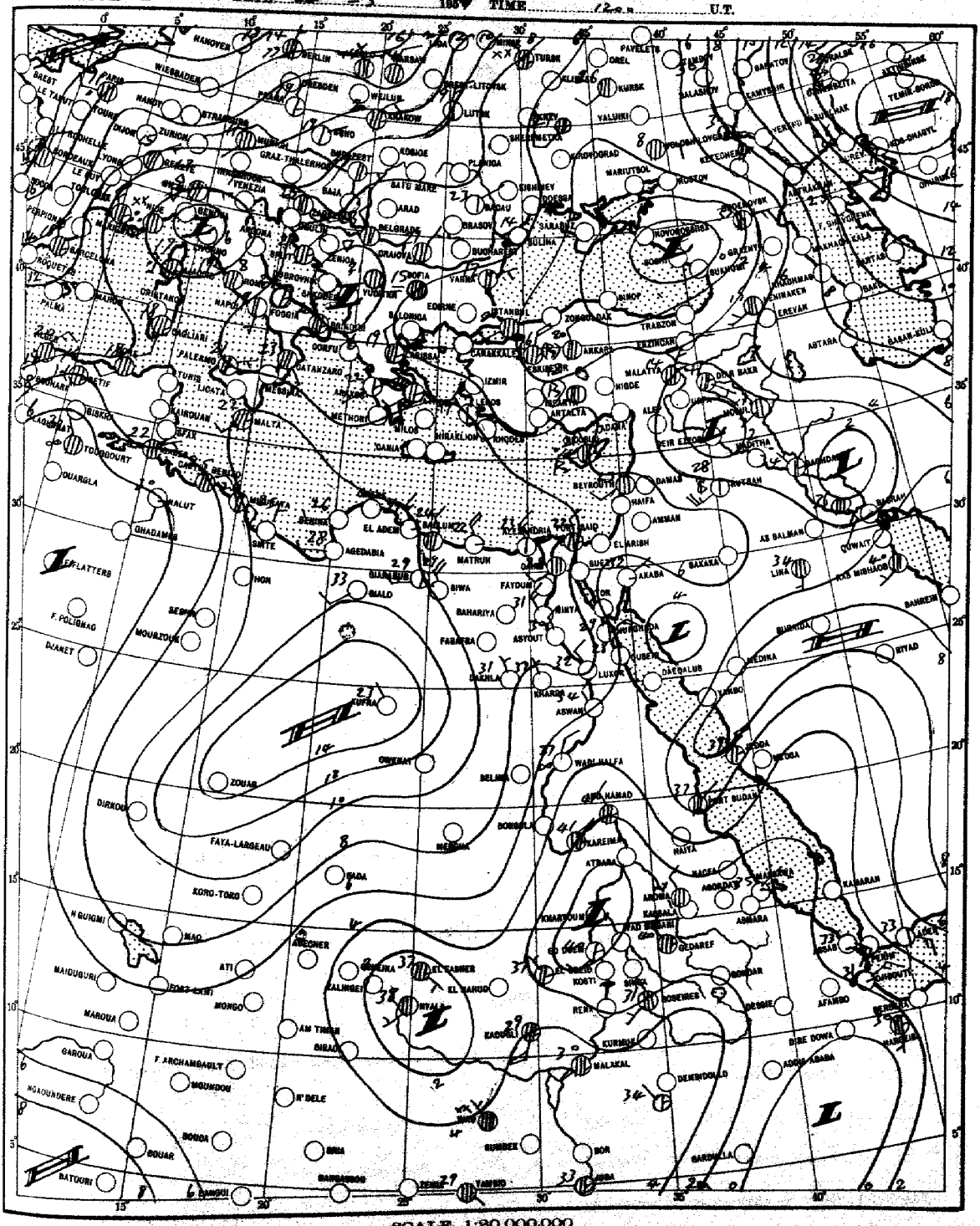
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. | Wind speed 5 knots. | Wind speed 10 knots. | Wind speed 25 knots.

Wind speed 50 knots. | Wind speed 85 knots. | Wind speed 125 knots.

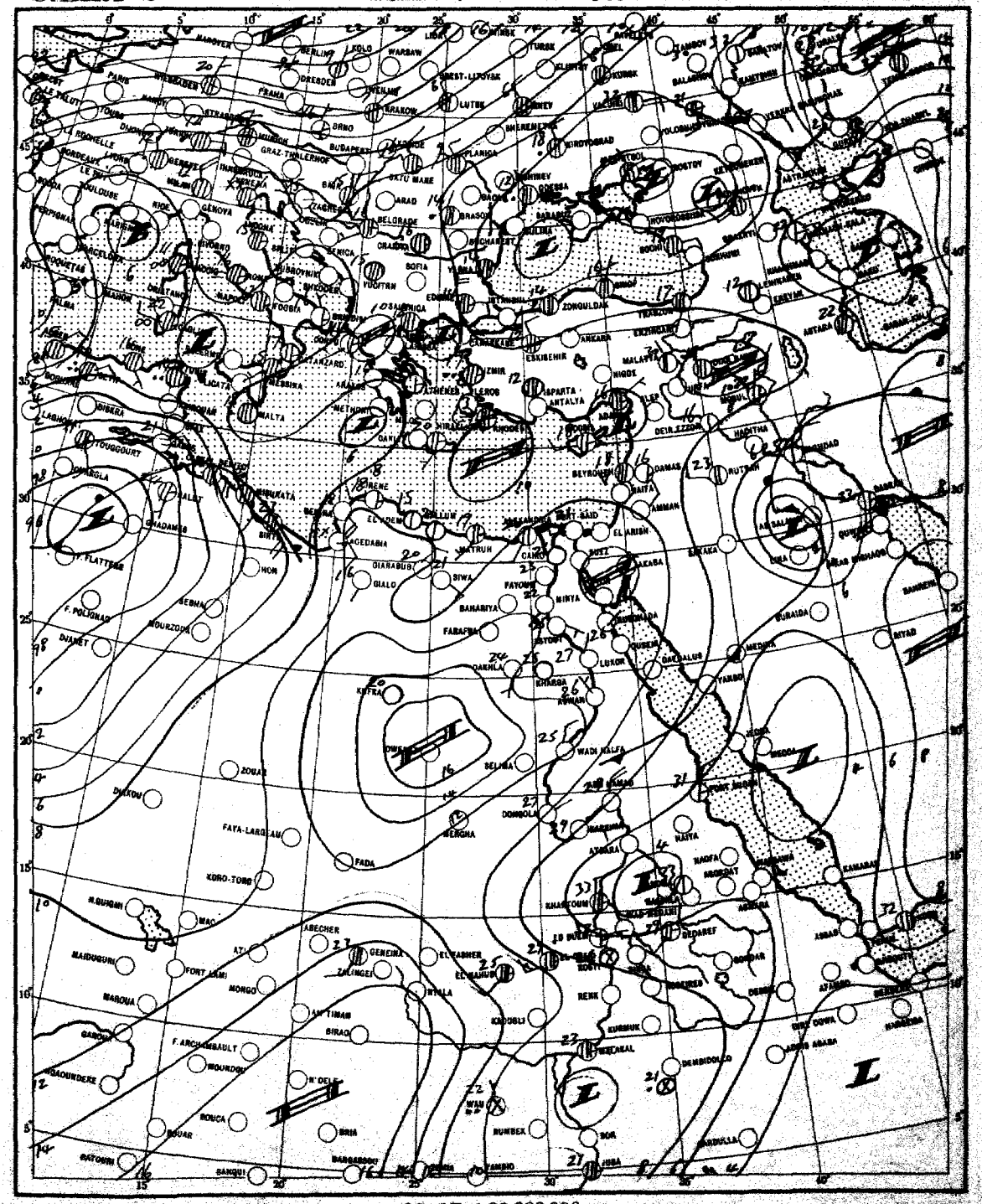
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE Dec. 5 1951 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25 – 5 1957 TIME 0600 U.T.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DRESDEN
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PARIS
BRUXELLES
LONDON
BORDEAUX
TOULOUSE
MARSEILLE
GENOVA
NICE
BARCELONA
ROMA
NAPOLI
PALERMO
MALTA
ALGER
TUNIS
BIZERTA
TRIPOLI
BENGHAZI
DERNA
TOBRUK
EL ADEM
MERSA MATRUH
SIWA
GIALO
CAIRO
PORT SAID
EL ARISH
SUEZ
AQABA
AMMAN
HAIFA
BEIRUT
DAMAS
RUTBAH
BAGHDAD
HABBANIYA
DEIR EZZOR
ALEPPO
ADANA
ISKENDERUN
ANTAKYA
ADANA
ESKISEHIR
ANKARA
ZONGULDAK
SAMSUN
TRABZON
ERZURUM
ERZINCAN
ASTARA
BAKU
KRASNOVODSK
ASHKHABAD
MASHHAD
TEHERAN
ISFAHAN
ABADAN
BUSHIRE
BANDAR ABBAS
KHARG
ABU DHABI
DUBAI
SHARJAH
MUSCAT
SALALAH
RIYAD
MEDINA
YANBU
JEDDA
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ASMARA
MASSAWA
KASSALA
ATBARA
KHARTOUM
WADI HALFA
ABU HAMED
DONGOLA
MERGHA
FAYA-LARGEAU
FADA
ZOUAR
DIAKOU
KORO-TORO
N'GUIGMI
MAO
ABECHER
GEREIDA
EL FASHER
EL GENEINA
ZALINGEI
MONGO
FORT LAMY
MAIDUGURI
MARUA
AM TIMAN
BIRAO
F. ARCHAMBAULT
N'DELE
BOUCA
BOUAR
BANGUI
BANGASSOU
GAROUA
MOUNDOU
ABOUDEKE
ABECHE
KABOUGLI
KURMUK
GEDAREF
ROSEIRES
DEMBIDOLO
ADDIS ABABA
DIRE DAWA
HARRAR
ASSAB
MASSAWA
WAU
RUMBEK
MALAKAL
JUBA
KODOK
BOR
KAPOETA
LOKICHOKIO
MANDERA
WAJIR
GARISSA
MOYALE
NAIROBI
KISUMU
KAMPALA
ENTEBBE
MOROTO
LODWAR
LOKITAUNG
KITALE
ELDORET
NAKURU
KISII
MWANZA
MUSOMA
TABORA
DODOMA
MOROGORO
DAR ES SALAAM
TANGA
MOMBASA
MALINDI
LAMU
KISMAYU
MOGADISHU
BARAWE
KAMBIO
ZANZIBAR
MAFIA
LINDI
MTWARA
MOCIMBOA
PORTO AMELIA
BEIRA
TETE
BLANTYRE
LILONGWE
SALISBURY
FORT VICTORIA
BULAWAYO
WANKIE
LIVINGSTONE
NDOLA
KITWE
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KABWE
MONGU
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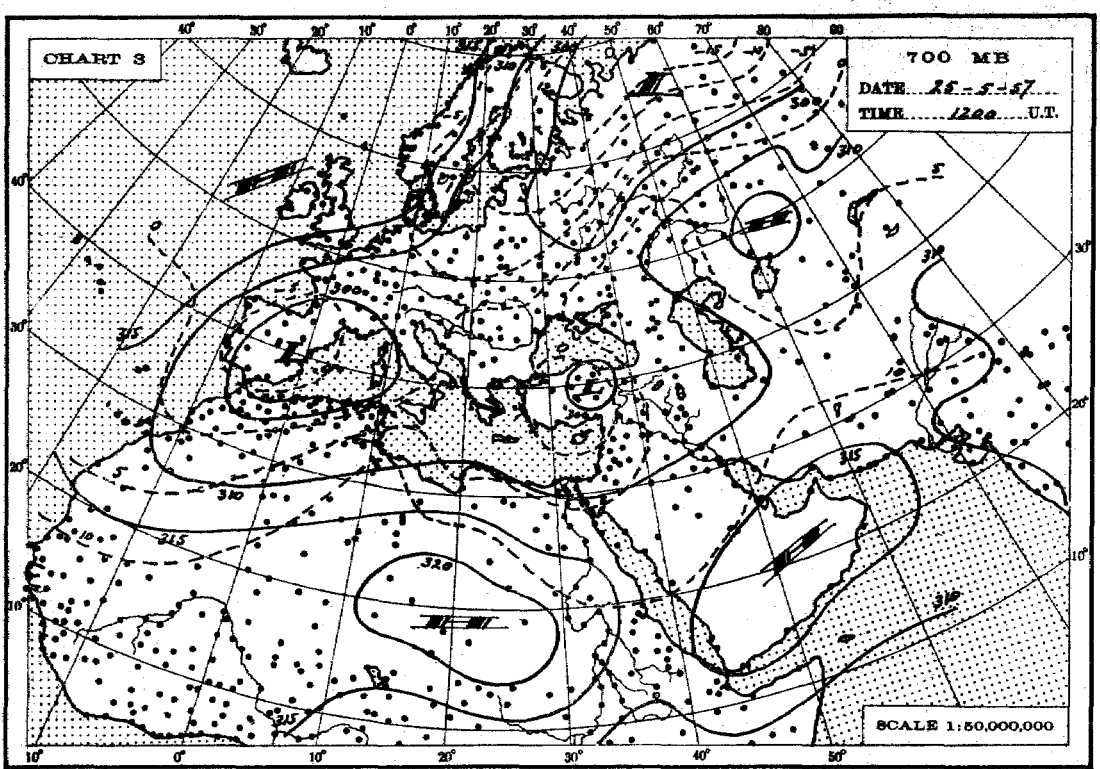
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DATE 25-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

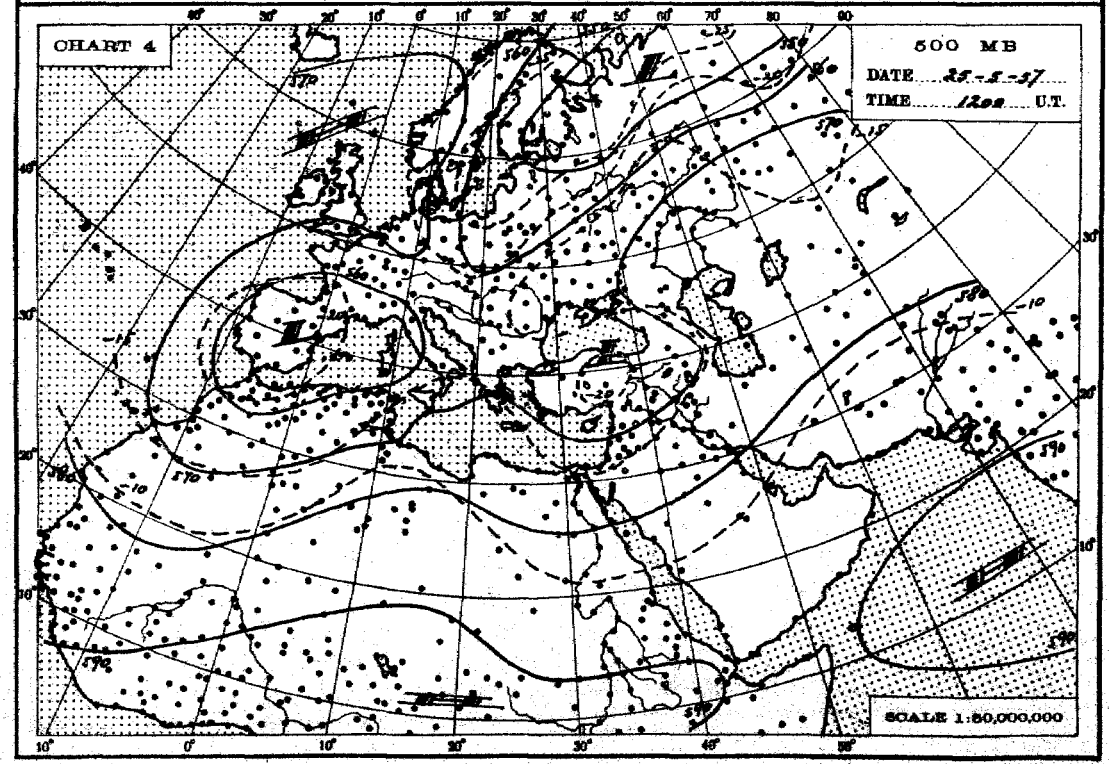


CHART 4
500 MB
DATE 25-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
⊖	sky 1/8 covered.	⊕	sky 2/8 covered.	⊕	sky 3/8 covered.
◐	sky 4/8 covered.	◐	sky 5/8 covered.	◐	sky 6/8 covered.
◐	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	-S-	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	∴	Showers of Rain.	∴	Showers of Hail.	∴	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
„ „ above „ „		„ „ above „ „	
Cold „ at „ „		Quasi stationary front.	
„ „ above „ „			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 — 5 1957 TIME 12 00 U.T.

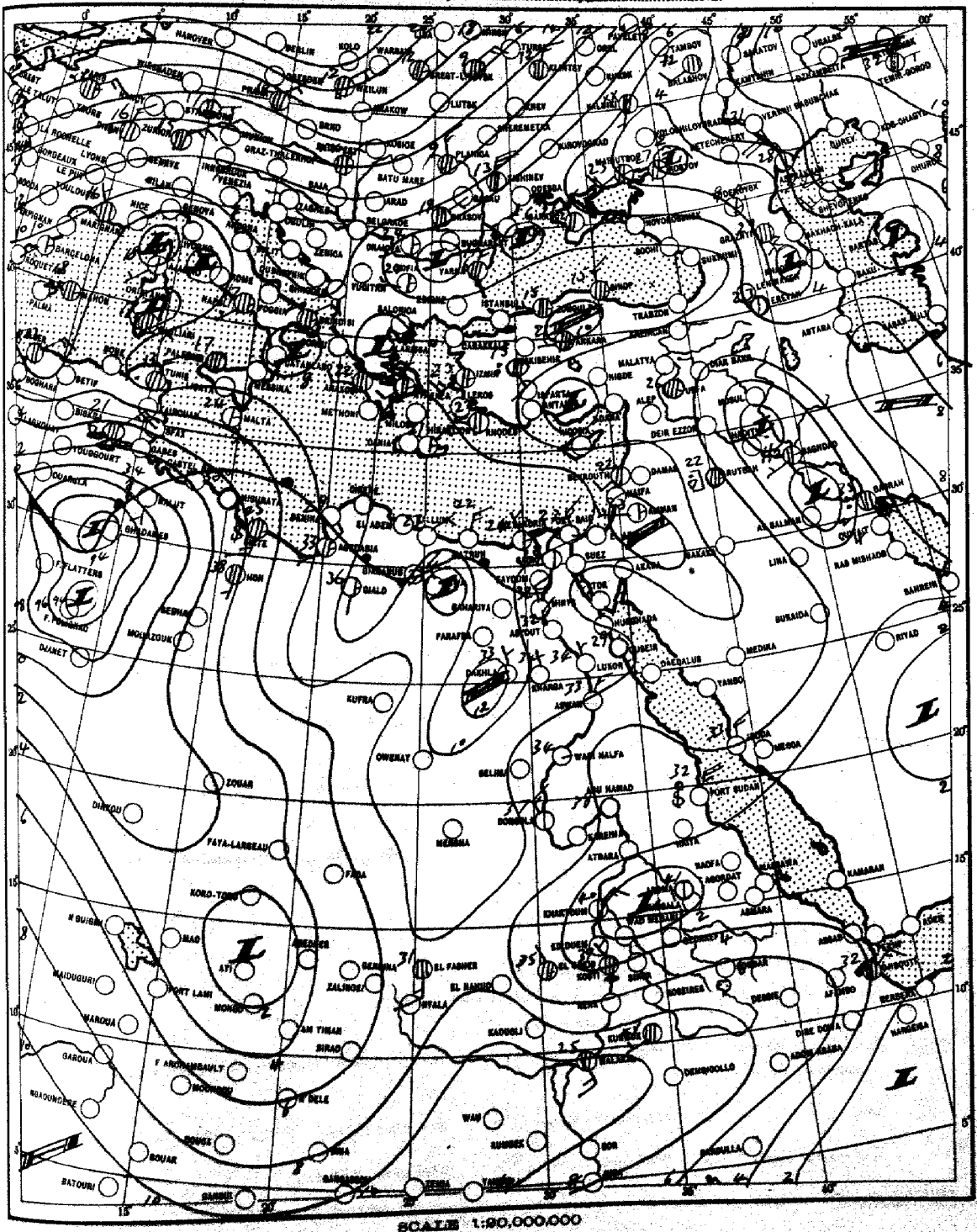
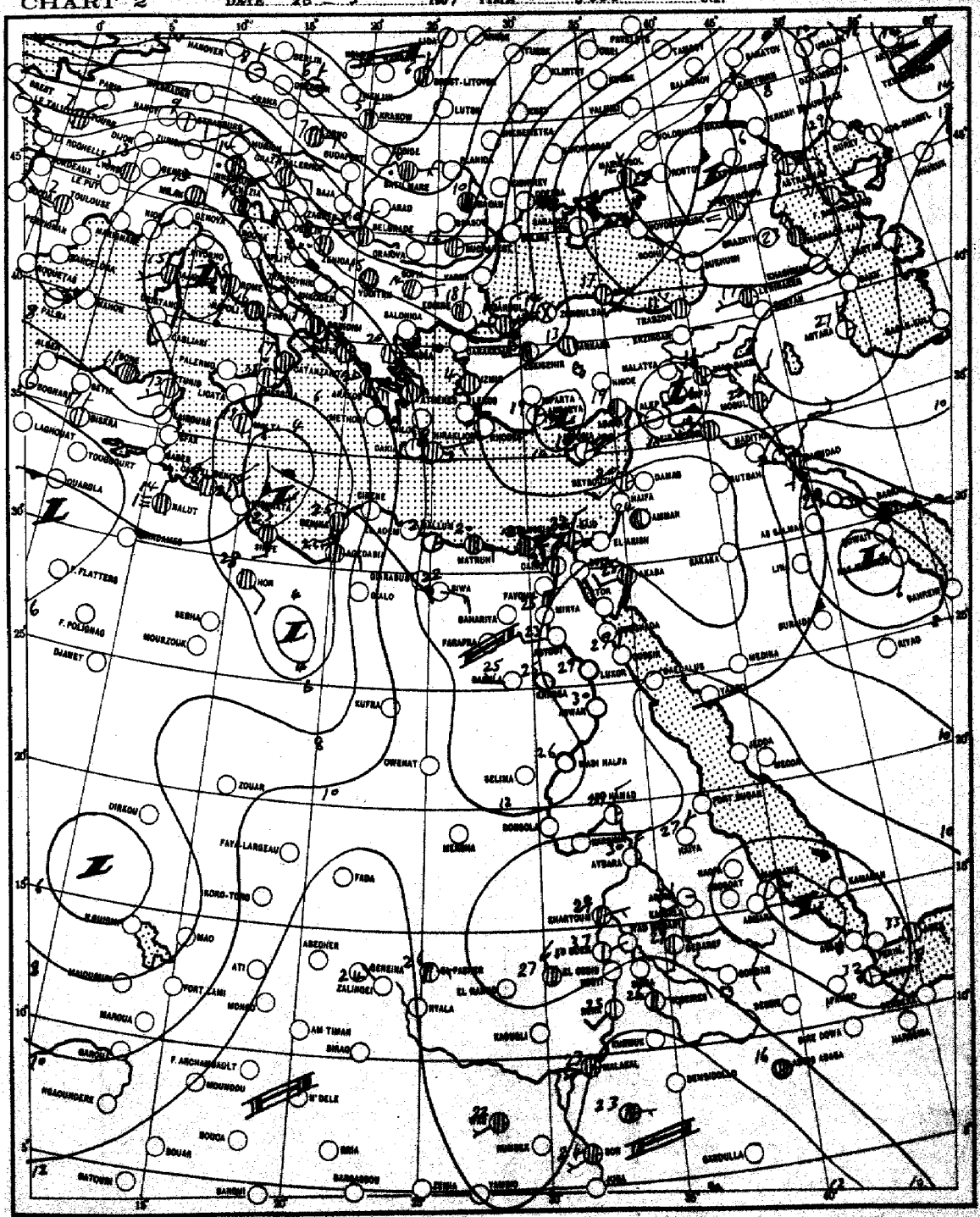
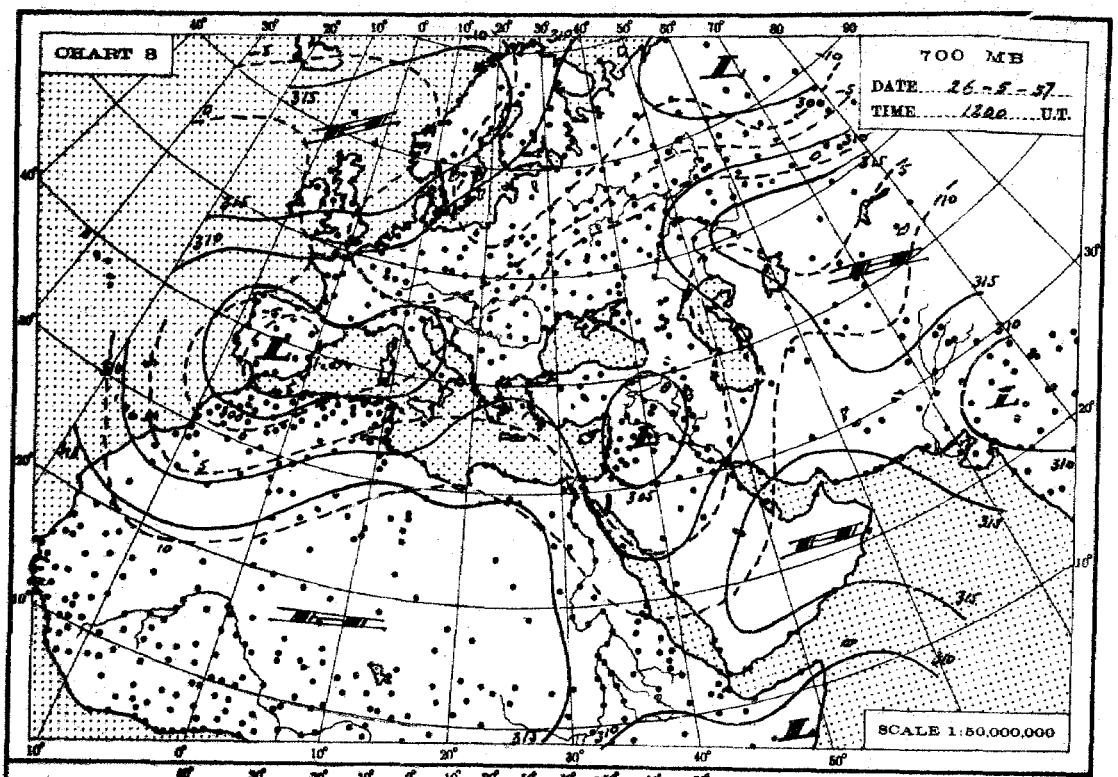


CHART 2 DATE 26 5 1957 TIME 06.00 U.T.

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TIME 1200 U.T.
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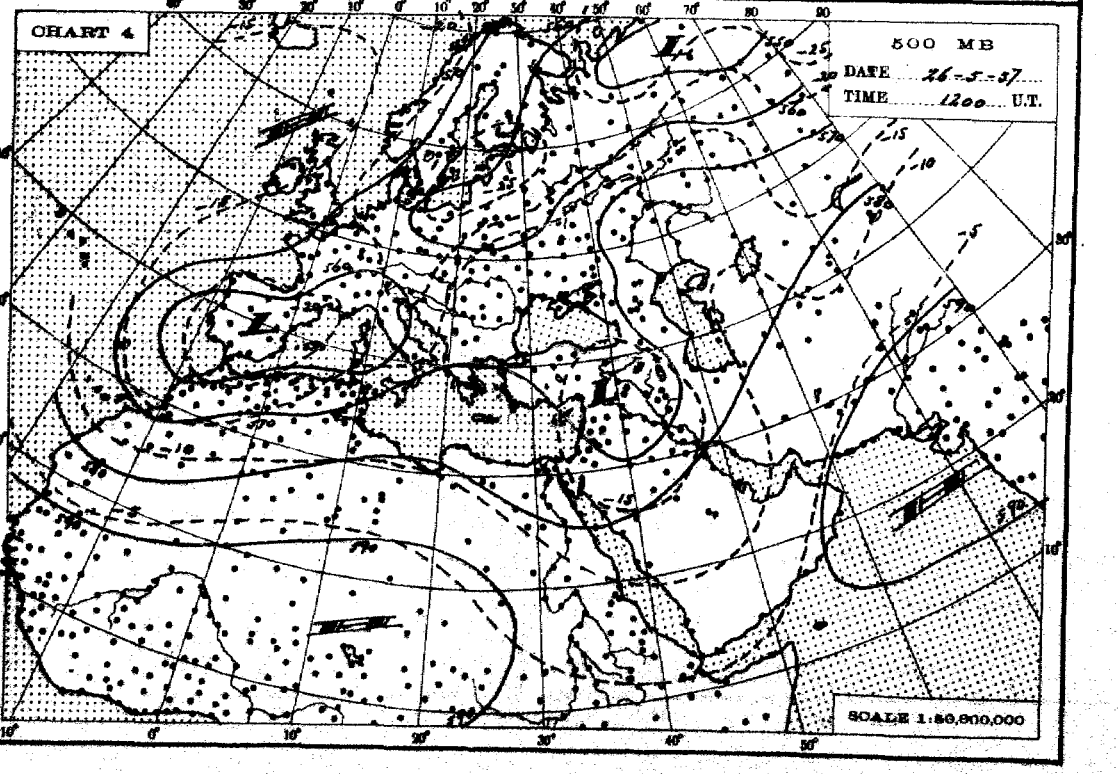
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DATE 26-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. | sky 1/8 covered. | sky 2/8 covered. | sky 3/8 covered. | sky 4/8 covered. | sky 5/8 covered. | sky 6/8 covered. | sky 7/8 covered. | sky 8/8 covered. | sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. | Sand or Duststorm. | Mist. | Fog. | Haze.

Drizzle. | Rain. | Showers of Rain. | Showers of Hail. | Showers of Snow.

Lightning. | Thunderstorm. | Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. | Occluded front at the ground.

" " above " " | " " above " "

Cold " at " " | Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

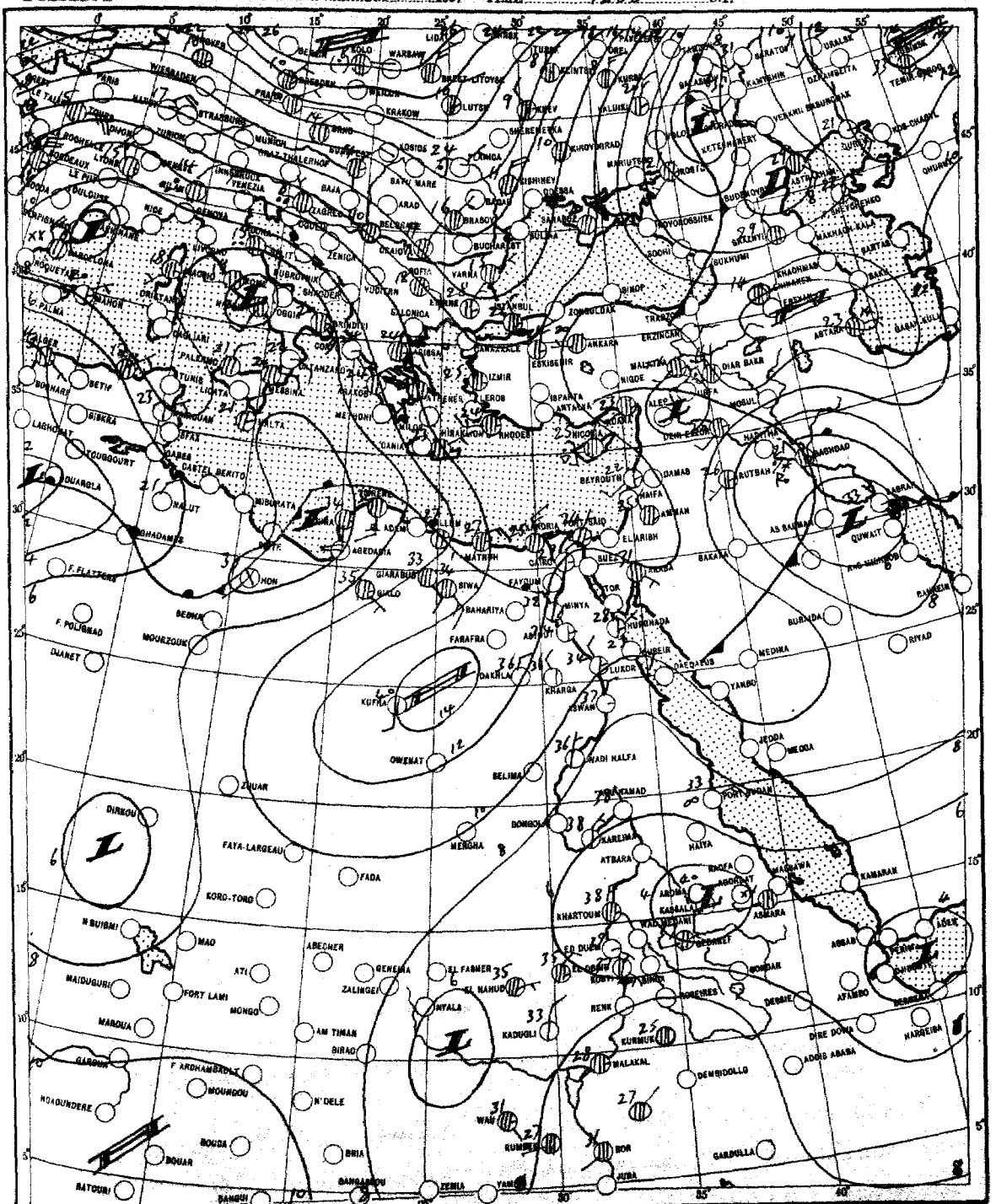
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. | Wind speed 5 knots. | Wind speed 10 knots. | Wind speed 25 knots.

Wind speed 50 knots. | Wind speed 85 knots. | Wind speed 125 knots.

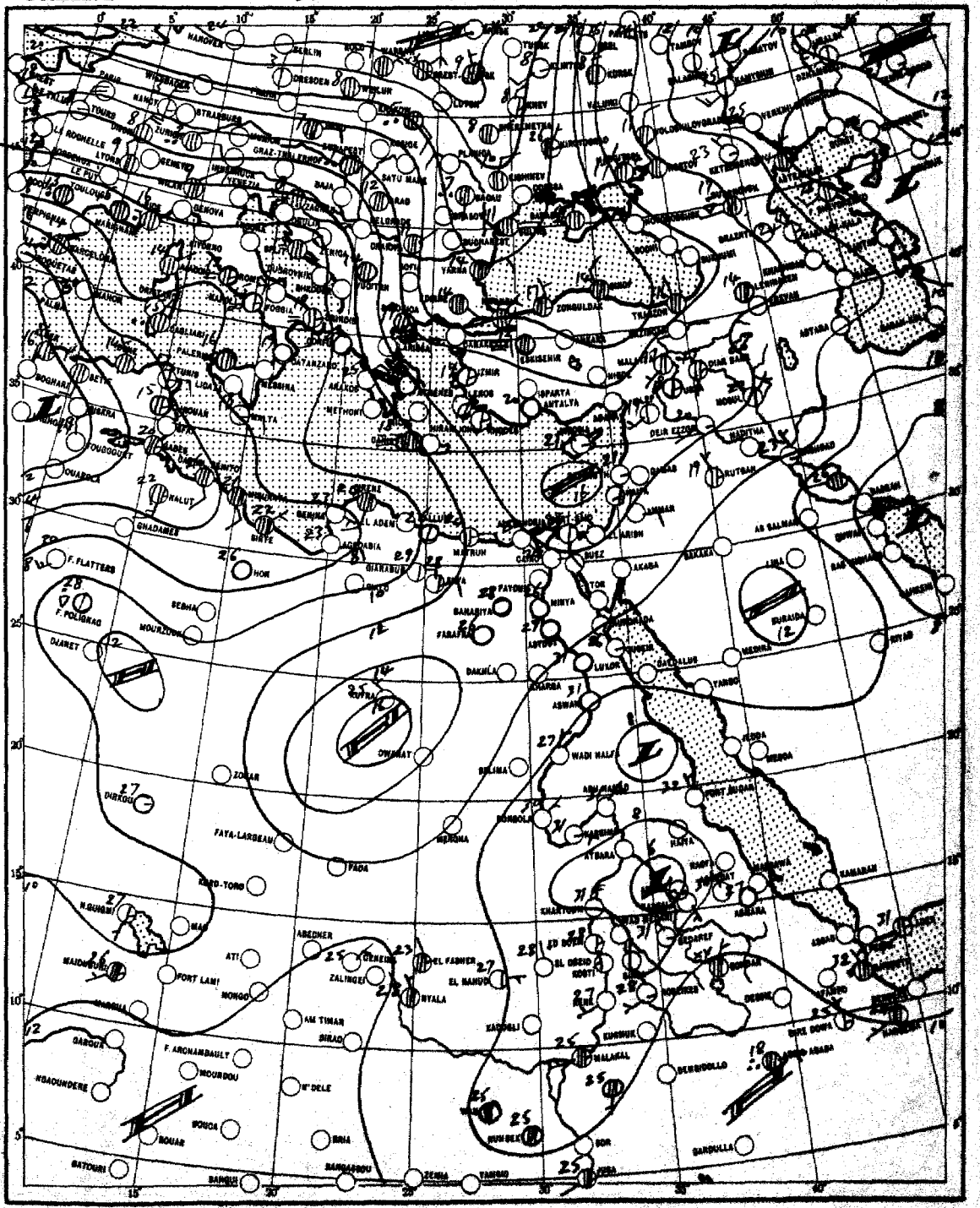
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 5 1957 TIME 12.00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 27 - 5 1967 TIME 0600 U.T.



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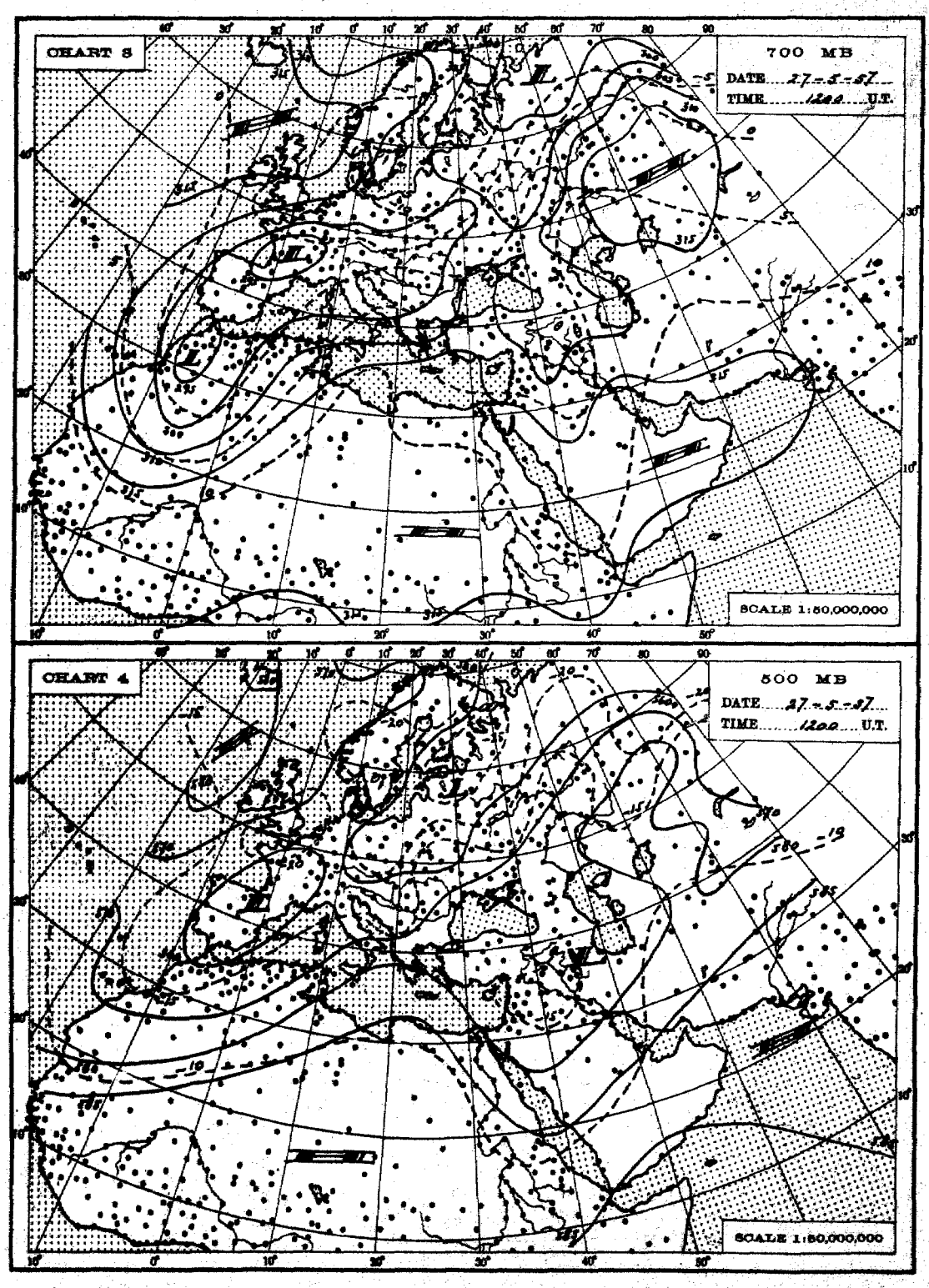
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700 MB
DATE 27-5-57
TIME 1200 U.T.
SCALE 1:50,000,000
CHART 4
500 MB
DATE 27-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted outside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◑ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ◒ sky 5/8 covered. ◍ sky 6/8 covered.

◉ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Dustatorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ⍢ Showers of Rain. ⍟ Showers of Hail. ⍭ Showers of Snow.

< Lightning. ⍼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 27 5 1967 TIME 12 00 U.T.

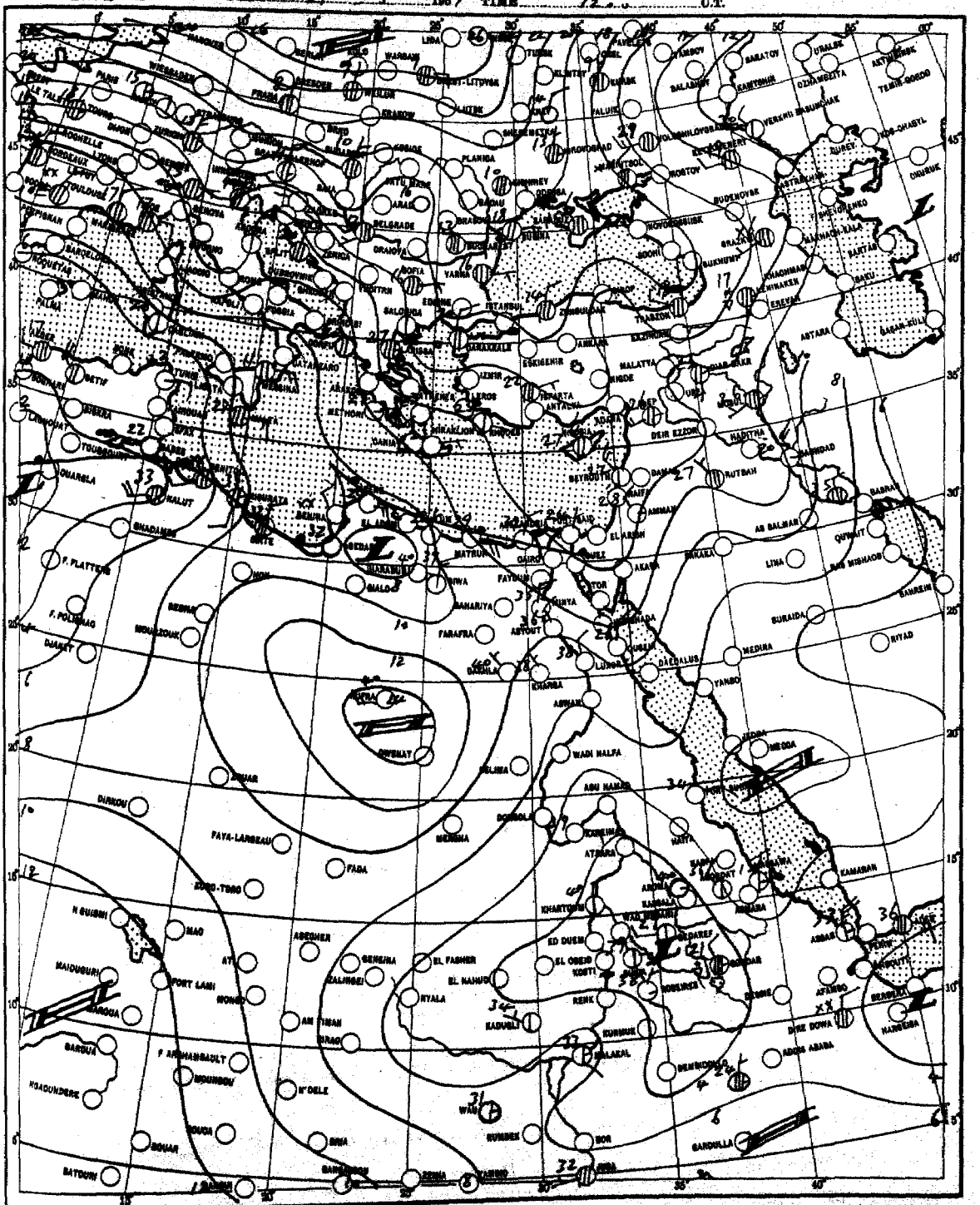
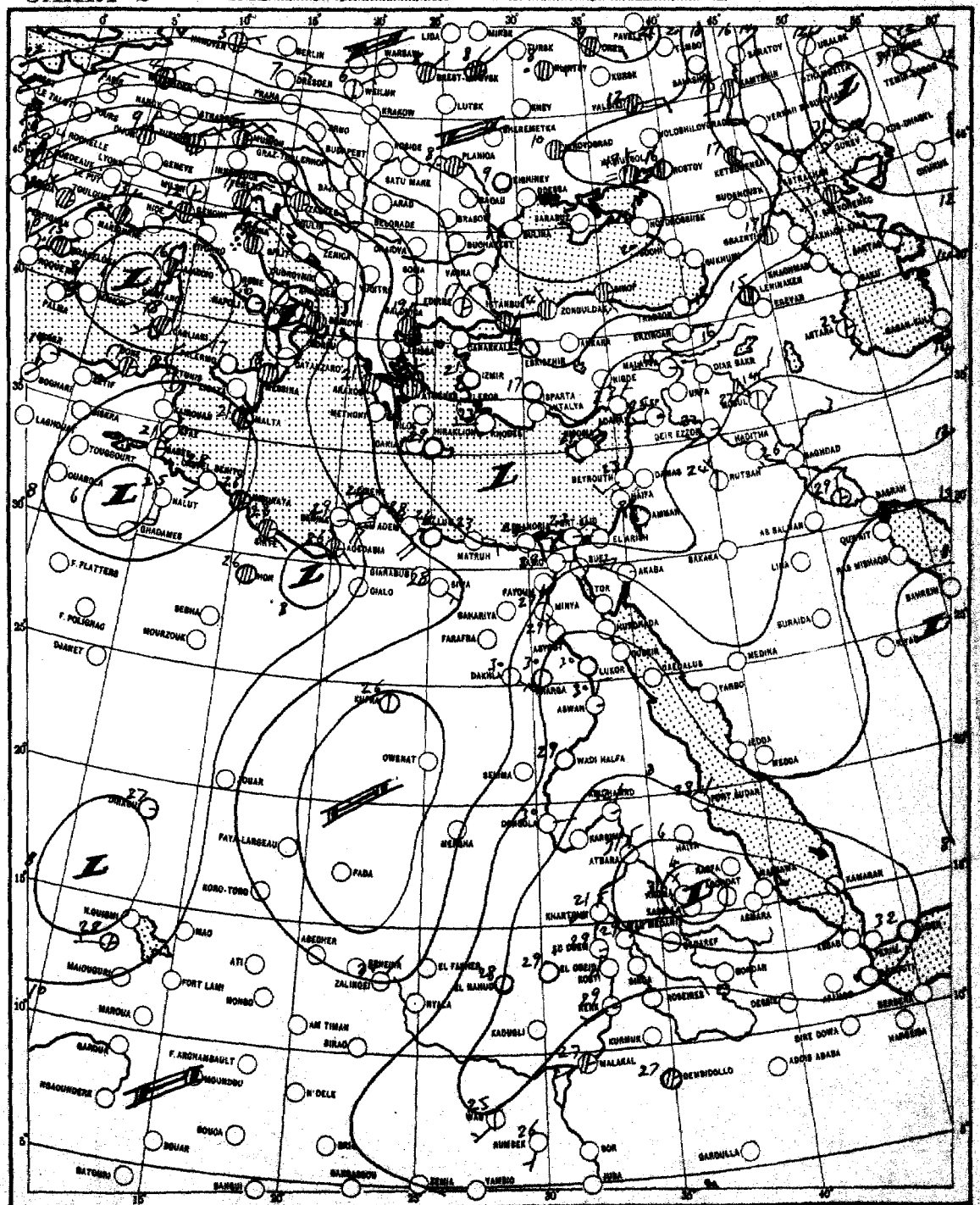


CHART 2 DATE 28 . 5 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة المساحة بالقاهرة (٥٦/٣٠٣) إعادة طبع التقرير الجوى

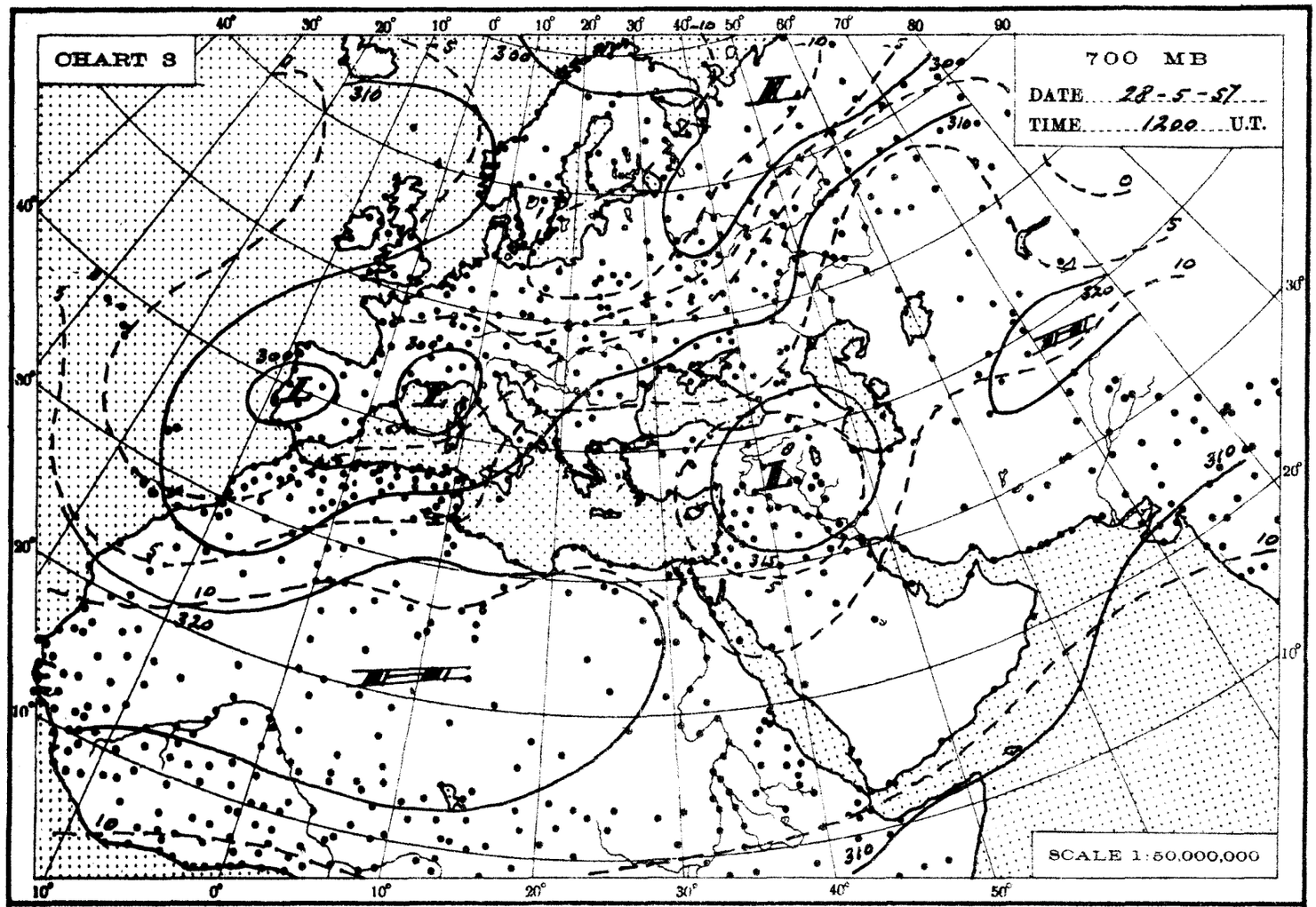


CHART 3
700 MB
DATE 28-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

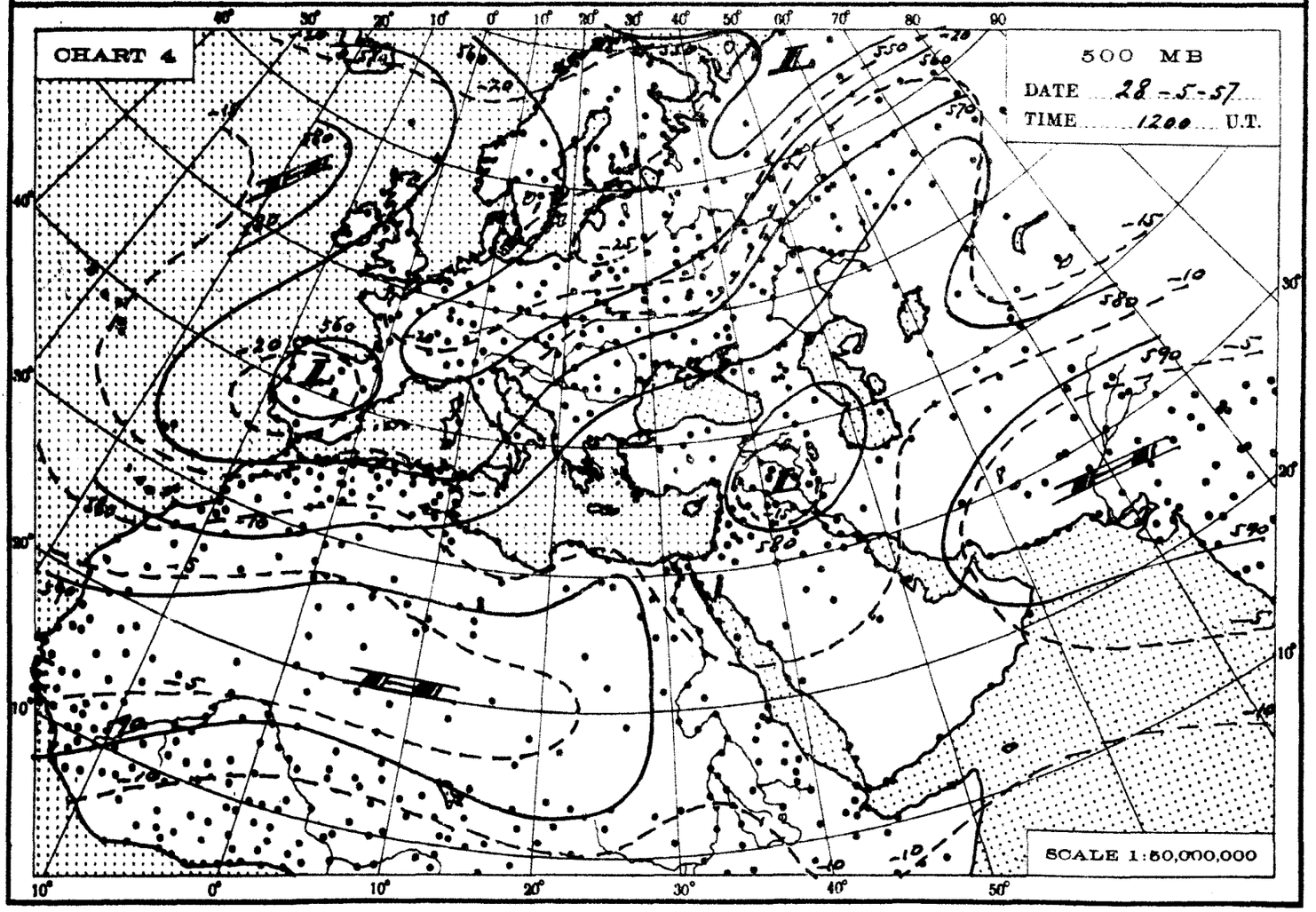


CHART 4
500 MB
DATE 28-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " "

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 . 5 . 1957 TIME 1200 U.T.

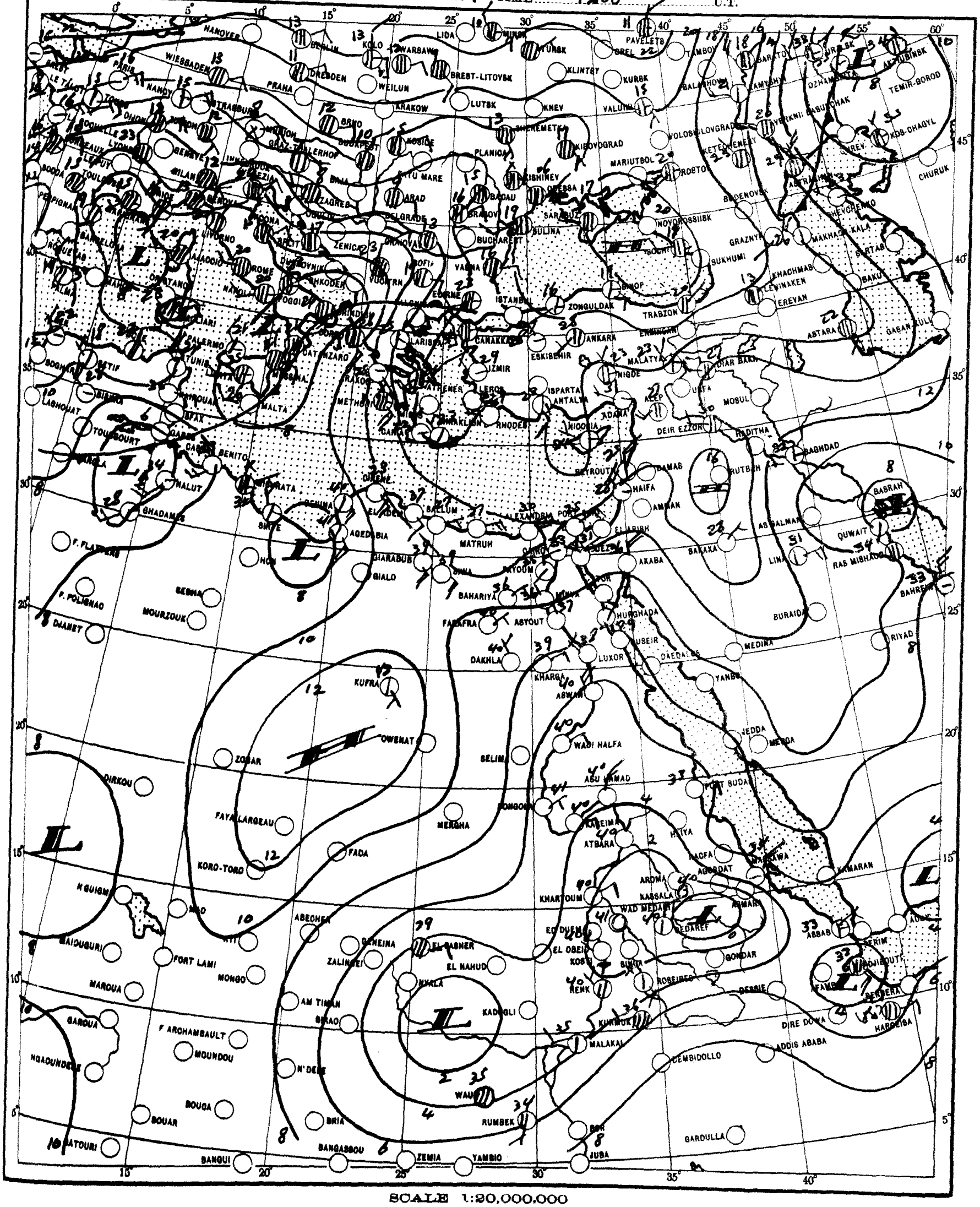
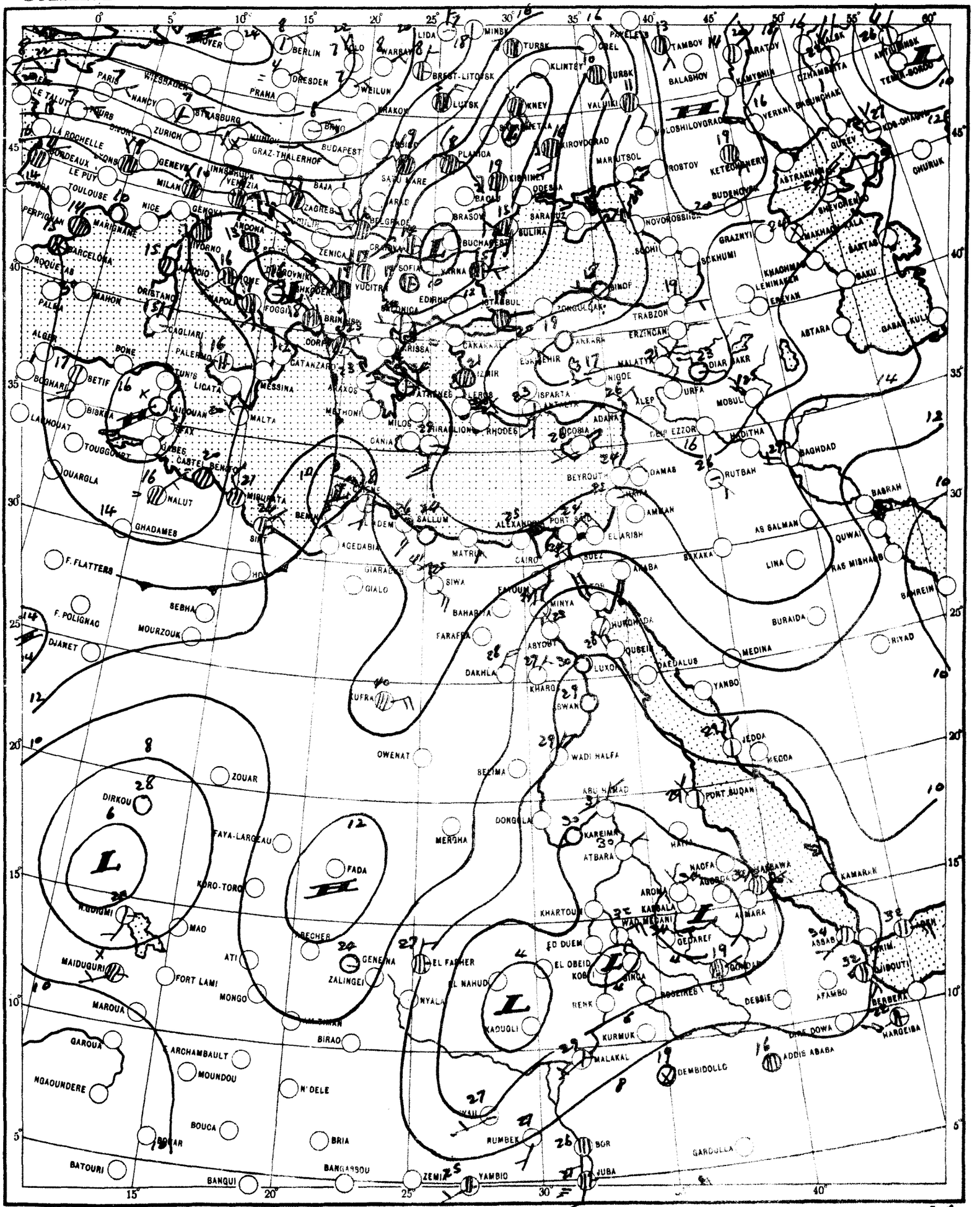


CHART 2 DATE 29 . 5 . 1957 TIME 0600 U.T.



SCALE 1:20,000,000

S.M

مصلحة المساحة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى

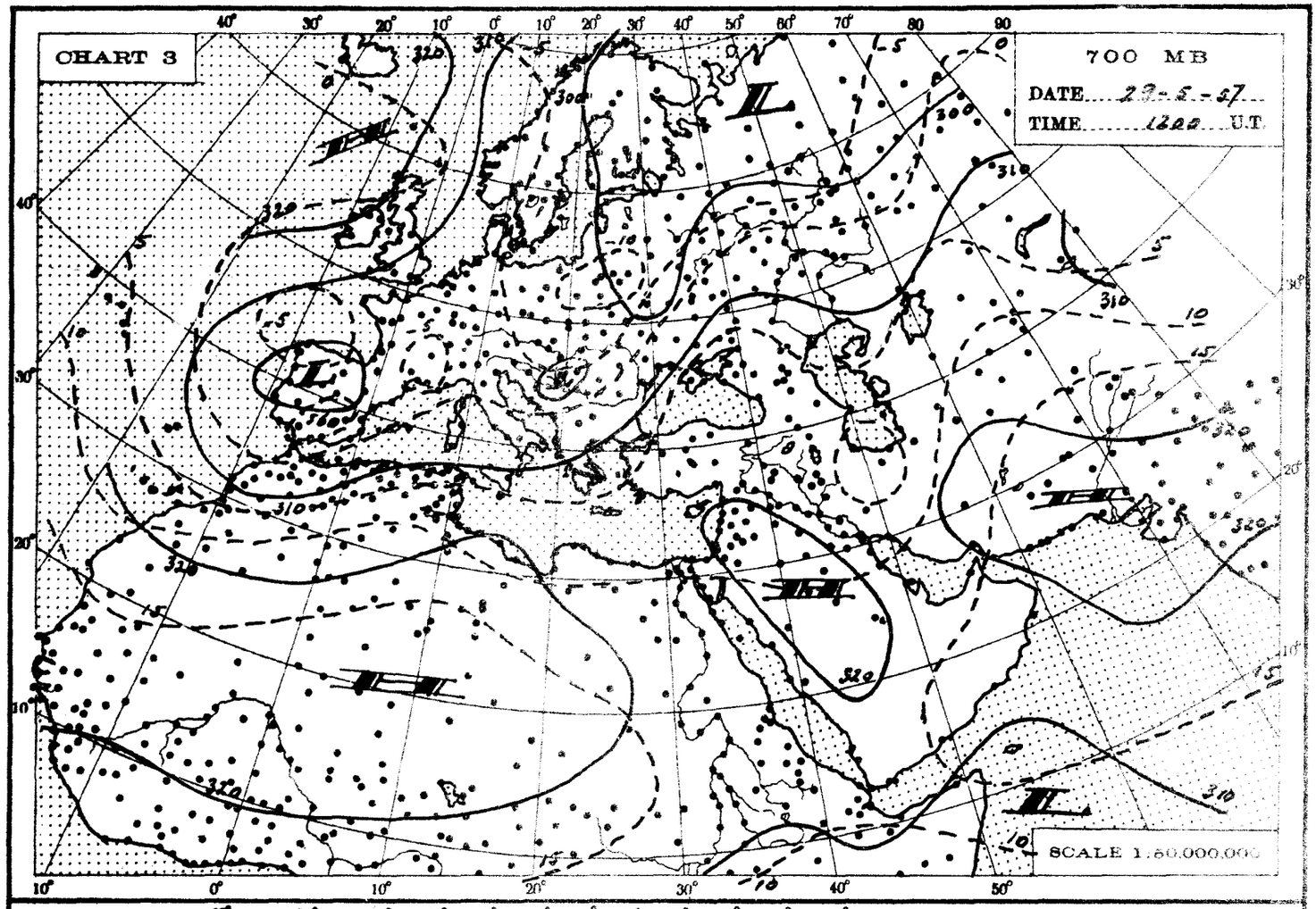


CHART 3
700 MB
DATE 28-5-57
TIME 1200 U.T.
SCALE 1:60,000,000

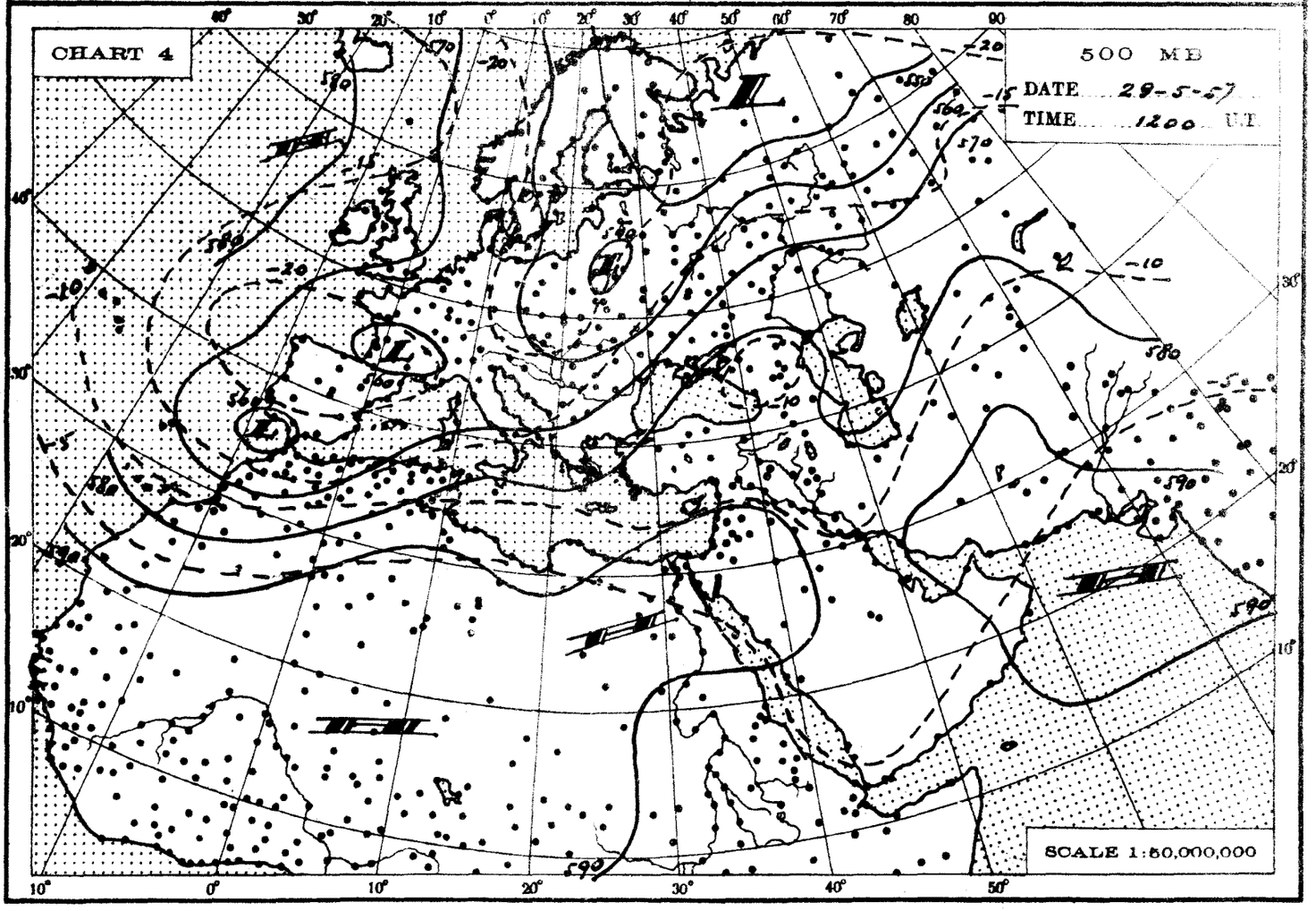


CHART 4
500 MB
DATE 29-5-57
TIME 1200 U.T.
SCALE 1:60,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic **with two standard parallels 30° & 60° N.**

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) clear sky.

 sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

 sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

	Rising sand.		Sand or Duststorm.		Mist.		**Fog.**		**Haze.**
	Drizzle.		Rain.		Showers of Rain.		**Showers of Hail.**		Showers of Snow.
	Lightning.		Thunderstorm.		Snow.				

Note: These symbols show the nature of the phenomena, **but not the intensity or duration**.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

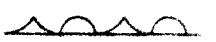
Warm front at **the ground.**

,, ,, above ,, ,,

Cold ,, at ,, ,,

,, ,, above ,, ,,

Occluded front at the ground

 ,, ,, above ,, ,,

Quasi stationary front.

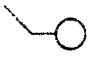
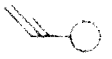
CHARTS 3 & 4 (Upper Air Charts)

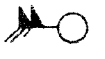
SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

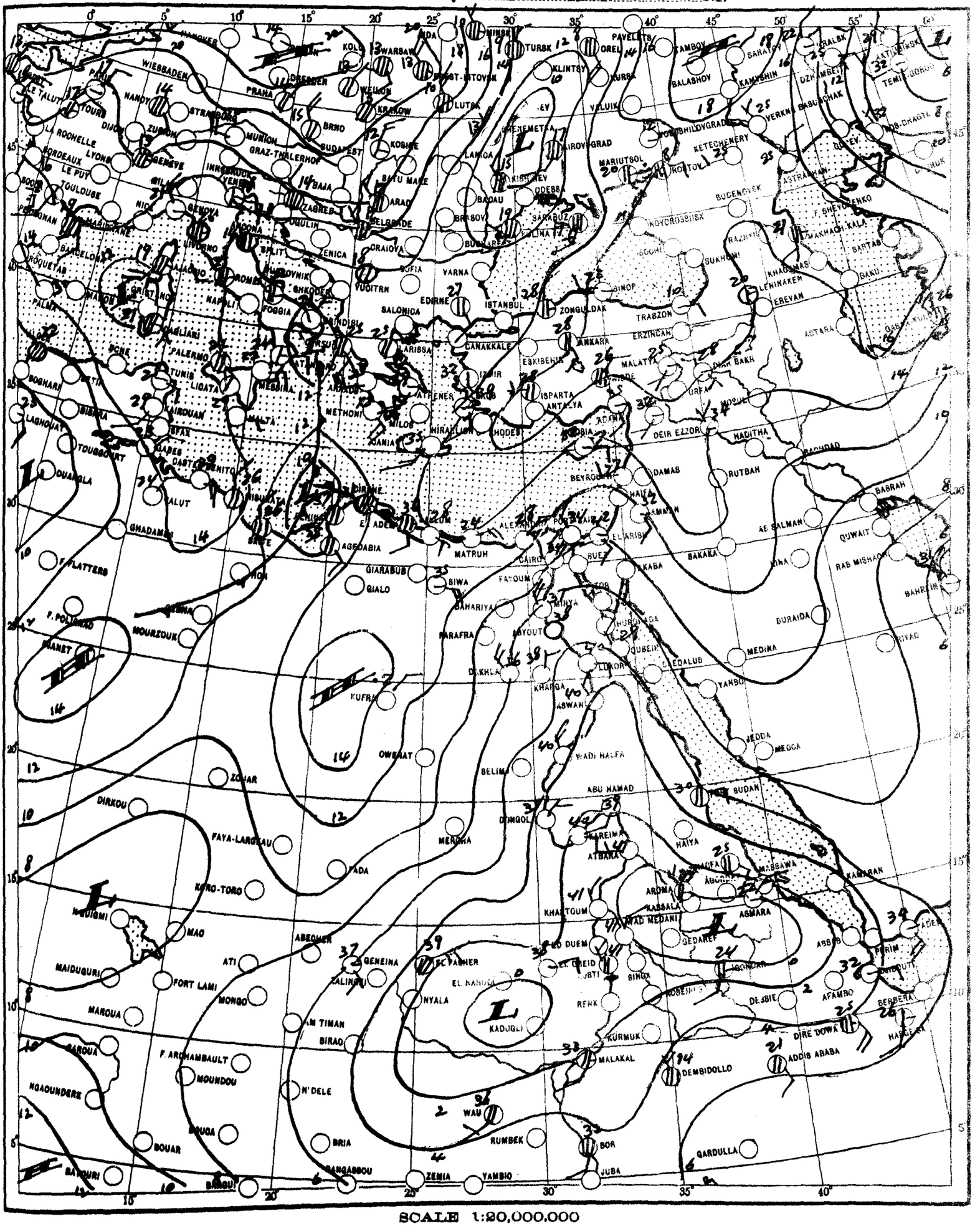
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots  Wind speed 10 knots.  Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots.  Wind speed 125 knots.

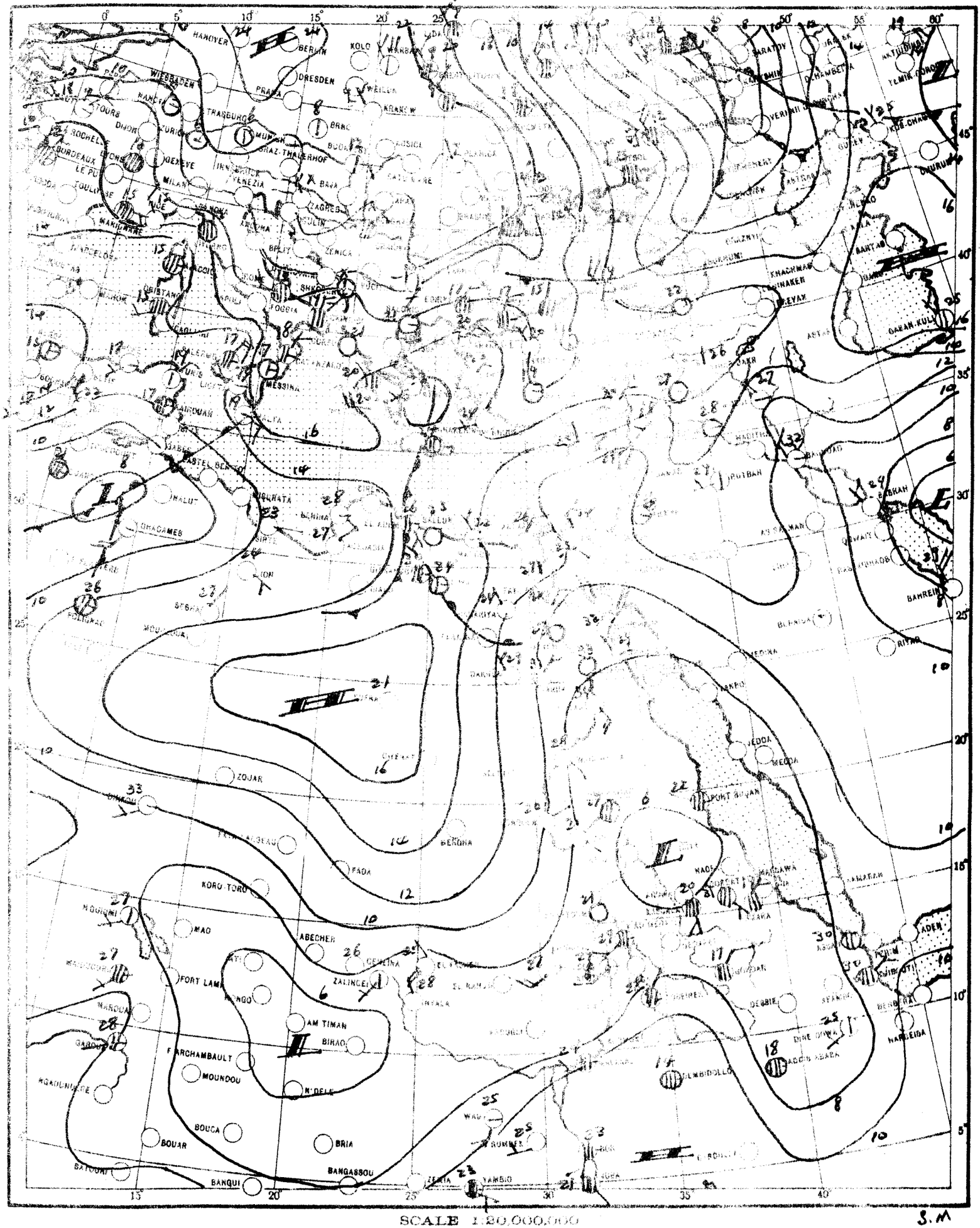
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 . 5 . 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 30 5 1952 TIME 1600 G.M.T.


HANOVER
BERLIN
DRESDEN
PRAHA
KRAKOW
WIESBADEN
TOURS
ROCHEFORT
BORDEAUX
GENEVE
MILANO
VENEZIA
ZAGREB
MARIGNANE
MESSINA
ALGER
BISKRA
GHADAMES
ZOUAR
KORO TORO
MAO
ABECHER
FORT LAMY
AM TIMAN
BIRAO
FORT ARCHAMBAULT
MOUNDOU
BOUCA
BOUAR
BRIA
BANGASSOU
BANGUI
ZALINGEI
ABU RUMMEL
YABUS
KHARTOUM
ATBARA
BERBERA
HARGEISA
ADEN
BAHREIN
RIYAN
DOHA
ABU DHABI
SHARJAH
KHASAB
BANDAR ABBAS
KERMAN
ZAHEDAN
BAM
BARTAB
GARAU-KUH
KHACHMAS
SHAKER
BEYAK
SARATOV
VERKHNI
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DJURUM
ARKALYK
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ORSK
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KRASNOVODSK
KRASNOVODSK

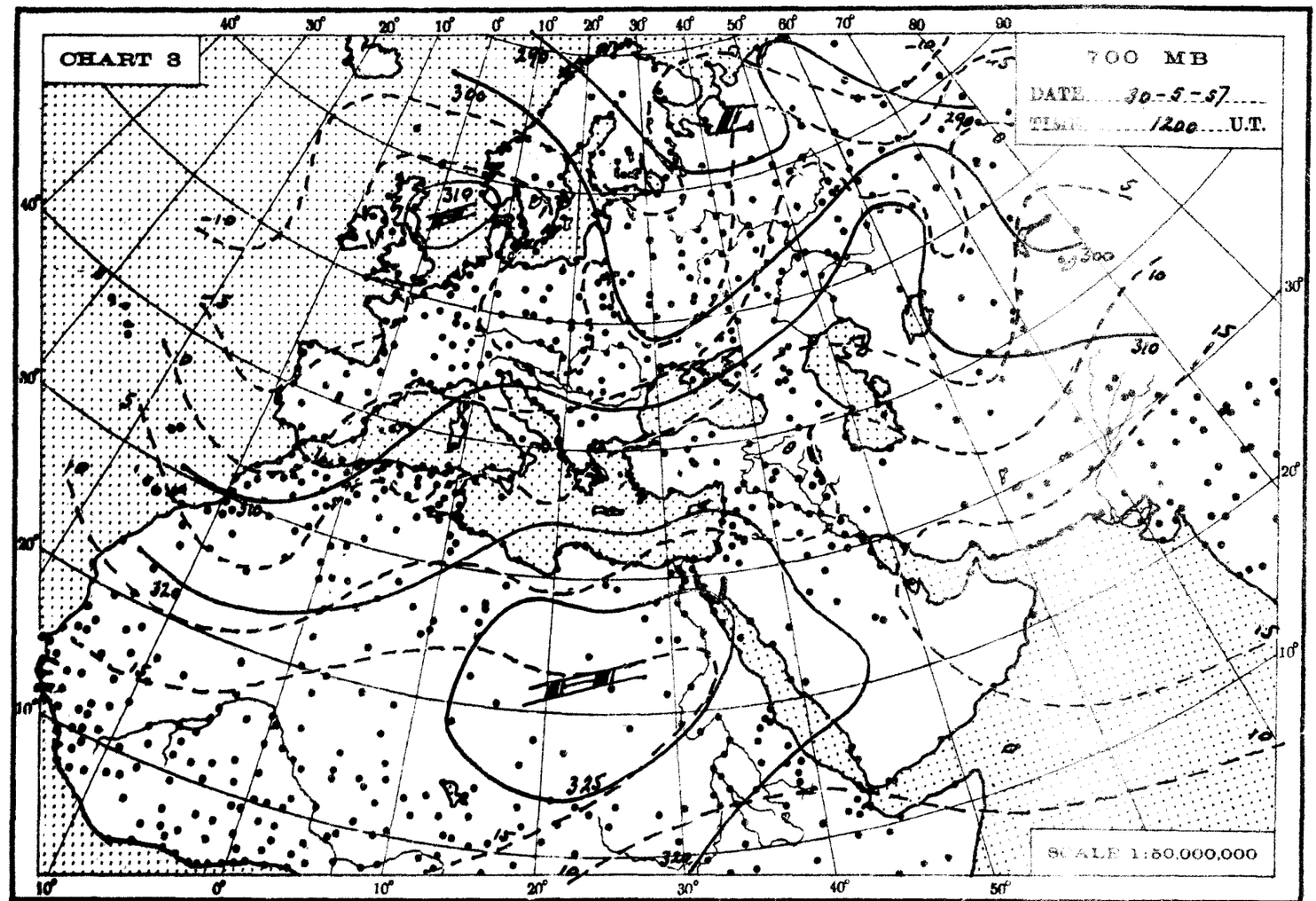


CHART 3
700 MB
DATE 30-5-57
TIME 1200 U.T.
SCALE 1:50,000,000

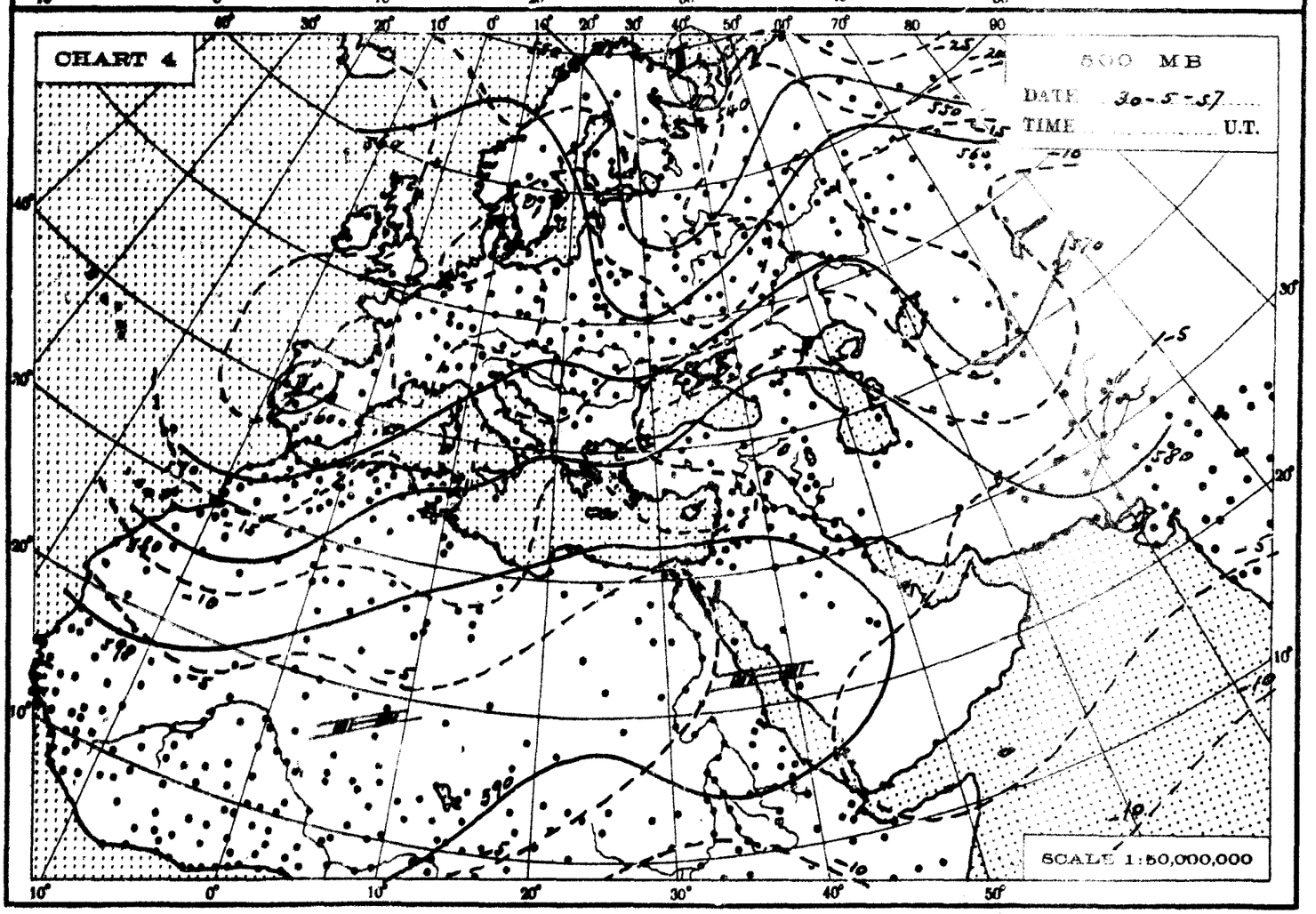


CHART 4
500 MB
DATE 30-5-57
TIME U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS. (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

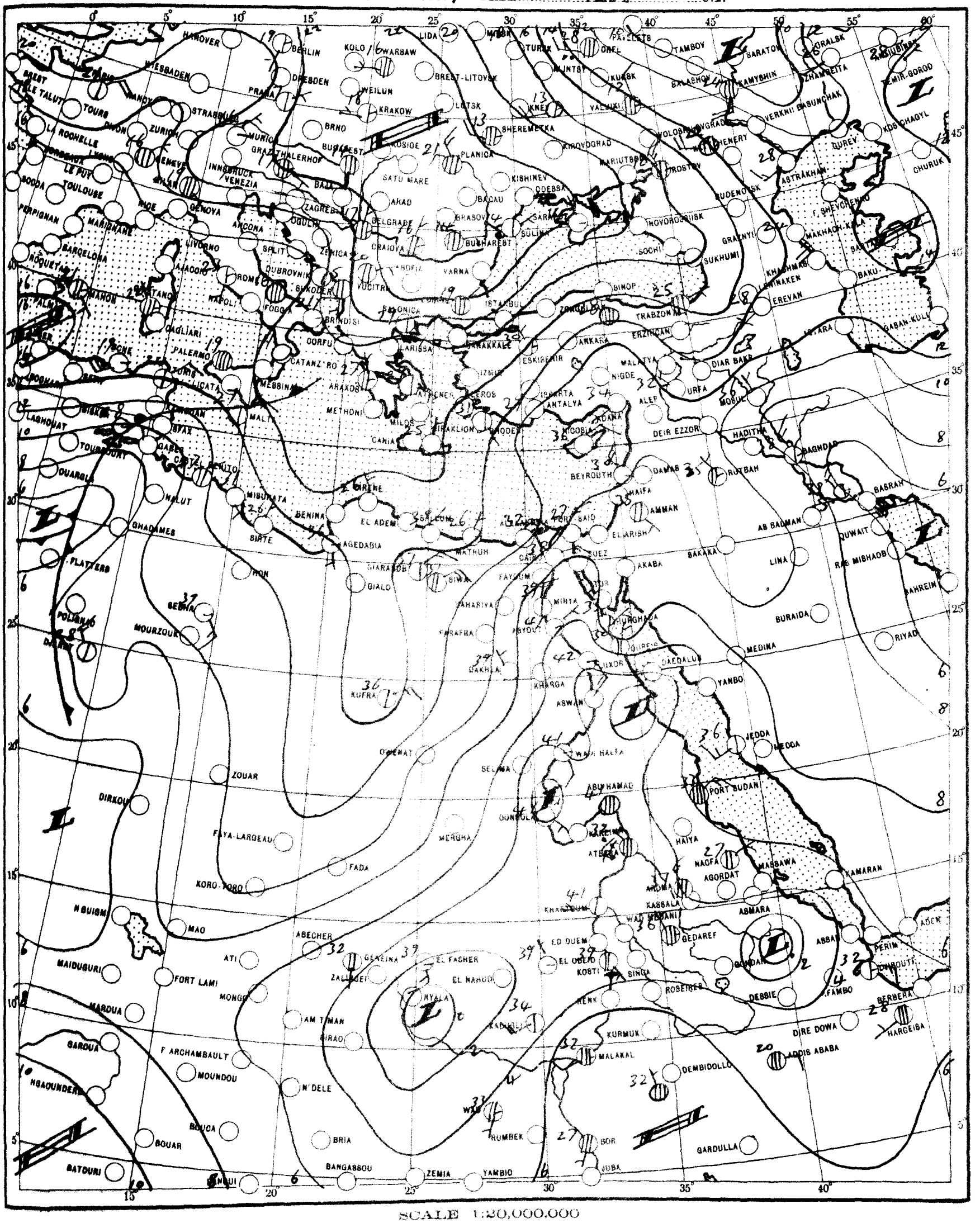
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 30 5 1957 TIME 1200 U.T.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BERLIN
KOLO
WARSAW
LIDA
BREST-LITOVSK
WIESBADEN
DRESDEN
PRAHA
WEILUN
KRAKOW
LETSK
BRNO
MUNICH
BUDAPEST
SHEREMETKA
KHOVDOGRAD
PLANICA
GRAZ
THALERHOF
INNSBRUCK
VENEZIA
SATU MARE
KISHINEV
ODESSA
AKAD
BACAU
ZAGREB
BELGRADE
BRASOV
SARATOV
ANCONA
OGULIN
CRAIOVA
BUCHAREST
SOCHI
SUKHUMI
SPLIT
ZENICA
VARNA
SINOP
DUBROVNIK
SKOPJE
NAPOLI
FOGGIA
ISTANBUL
TRABZON
EREVAN
BRINDISI
CORFU
LARISSA
ERZINCAN
ANKARA
CATANZARO
ESKISEHIR
DIAR BAKR
MESSINA
ARAXOS
METHONI
MILOS
IRAKLION
RHODES
NICOSIA
ADANA
ALEP
URFA
DEIR EZZOR
HADITHA
BAGHDAD
BEYROUTH
DAMAS
HAIFA
AMMAN
RUTBAH
BABRAH
EL ADEM
AGEDABIA
MATHUH
SUEZ
AKABA
BAKAKA
LINA
AB SAUMAN
KUWAIT
RAS MISHAAB
BAHREIN
GIALO
SIWA
FAYUM
MINYA
BURAIDA
RIYAD
MEDINA
KHARGA
ASWAN
LUXOR
QAEDALU
YANBO
JEDDA
MECCA
WADI HALFA
ABU HAMAD
PORT SUDAN
HAIYA
NAGFA
AGORDAT
MASSAWA
KAMARAN
ASMARA
KASSALA
KHARTOUM
GEDAREF
ABBAI
PERIM
ADEN
DONGOLA
ATBARA
ED DUEM
EL OBEID
KOSTI
SINGA
ROSEIRES
DEBBIE
GONDAR
FAMBO
BERBERA
DIRE DOWA
HARGEIBA
ADDIS ABABA
DEMBIDOLLO
MALAKAL
KURMUK
RENK
KABOUL
WAU
RUMBEK
BOR
JUBA
GARDULLA
ZEMIA
YAMBIO
BANGASSOU
BOUCA
BOUAR
BRIA
BATOURI
N'GAOUNDERE
GAROUA
F ARCHAMBAULT
MOUNDOU
N'DELE
MAIDUGURI
FORT LAMI
MARDUA
MONGO
ATI
ABECHER
GENEINA
ZALINGEI
EL FASHER
EL NAHUD
KYALA
AM TIMAN
BIRAO
NGUIGMI
MAO
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KORO-TORO
MERDUA
OUENAT
SELIMA
BORDEAUX
LE PUY
TOULOUSE
PERPIGNAN
MARIGNANE
NICE
GENOVA
LIVORNO
BARCELONA
ROQUETAS
MANOR
PALMA
CAGLIARI
PALERMO
TUNIS
BIZERTE
LAGHOUAT
BISKRA
TOUGGOURT
OUARGLA
GABES
DJERBA
MEDENINE
NALUT
GHADAMES
SIRTE
MISURATA
BENINA
TOBRUK
PLATTERS
POLIGNAC
DAIRA
MOURZOUK
BEMA
HON
TOURS
LA ROCHELLE
BORDEAUX
LYONS
DIJON
ZURICH
STRASBOURG
MUNICH
REMEYE
MILAN
BREST
LE TALUT
MANOY
LIDA
TURSK
ORSK
PAVLOVSK
TAMBOV
SARATOV
URALSK
KUIBYSHEV
KUIBYSHEV
KUIBYSHEV
KAMYSHIN
ZHAMBEITA
EMIR-GOROD
BALASHOV
KUIBYSHEV
VERKHNII BUSUNCHAK
KOS CHAGYL
CHURUK
LUREV
ASTRAKHAN
F. SHEVCHENKO
MAKHACH-KALA
BUDENOVSK
GROZNYI
KHASHMAS
BAKU
LENINAKEN
GABAN-KULI
KHOVOROSSIISK
MARIUTBOL
ROSTOV
KHOVDOGRAD
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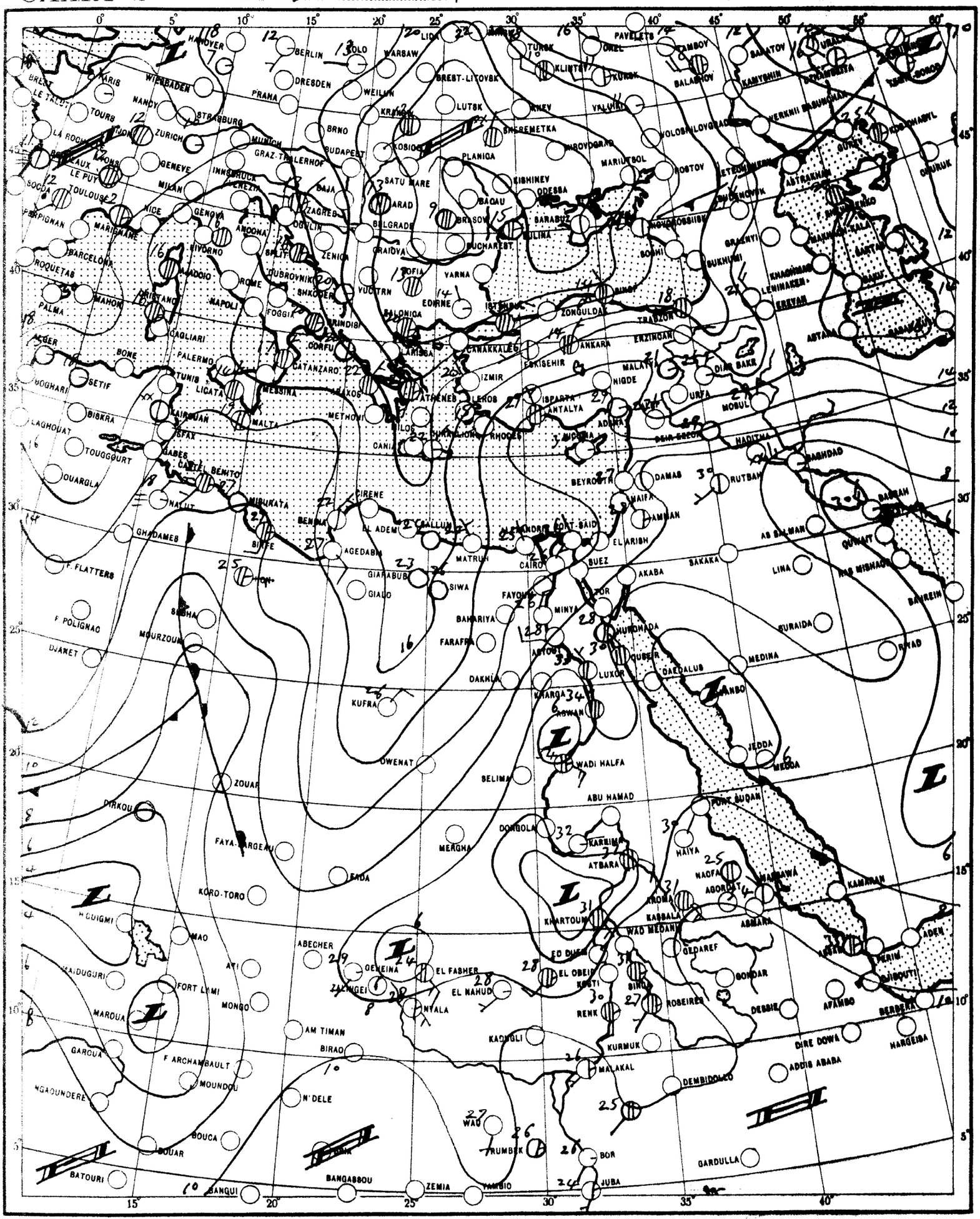
KUIBYSHEV

CHART 2 DATE 31 - 5 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 31-5-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 31-5-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note. These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

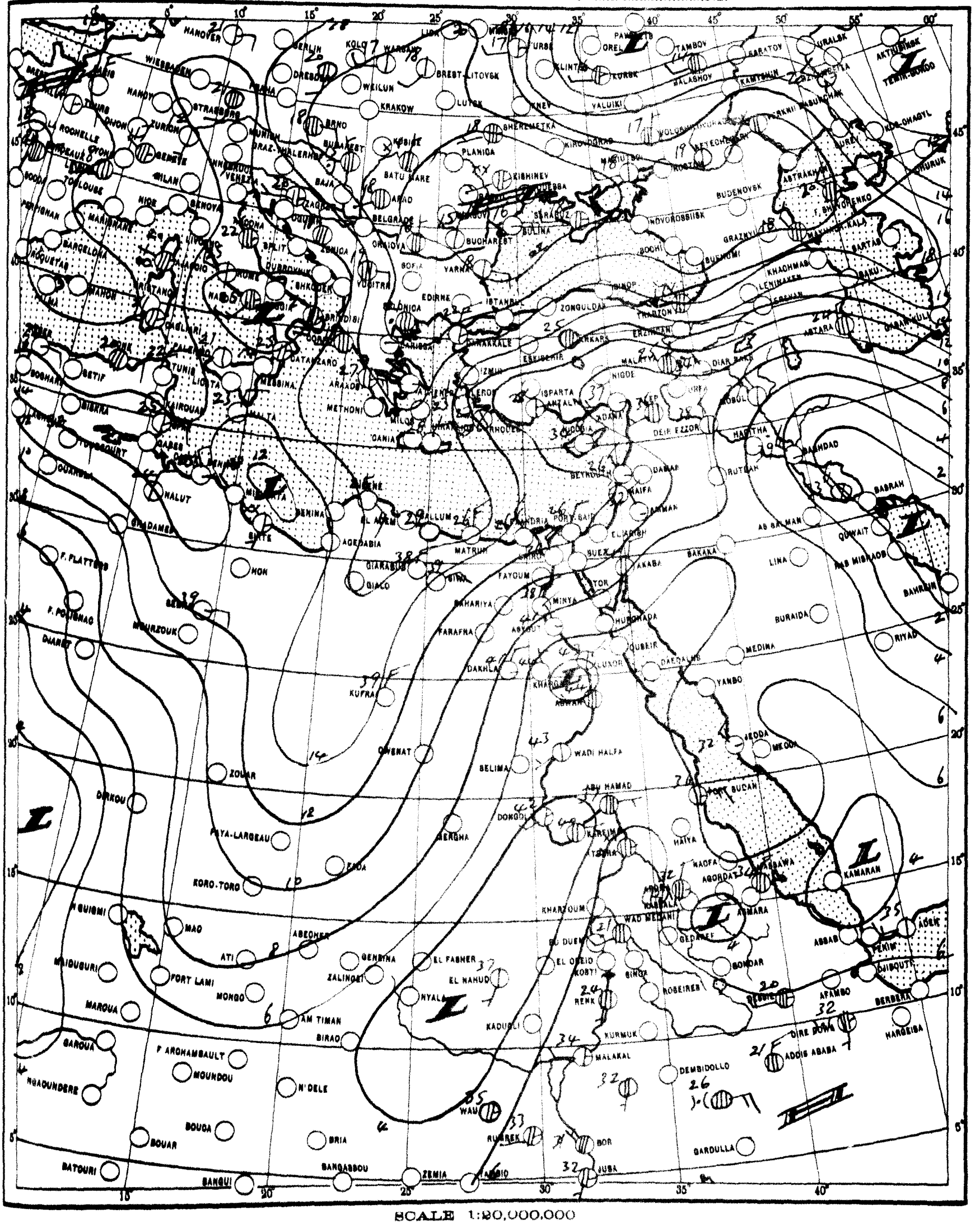
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 31 5 1957 TIME 12 G.M.T.



SCALE 1:20,000,000

CHART 2 DATE 1 — 6 1957 TIME 06.0 U.T.

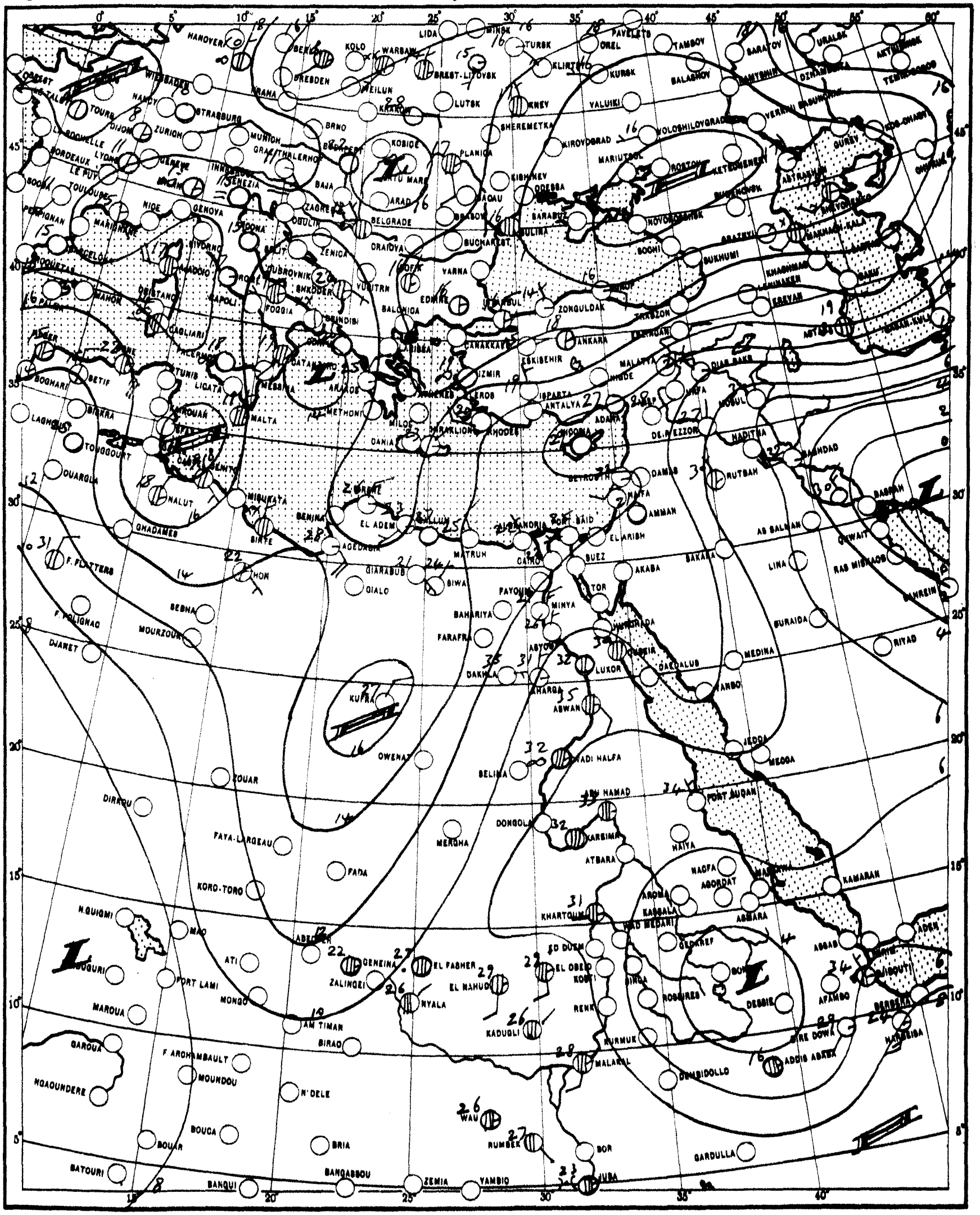


CHART 3

700 MB

DATE 1-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 1-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.
Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.
Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.
" " above " " " " above " "
Cold " at " " Quasi stationary front.
" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

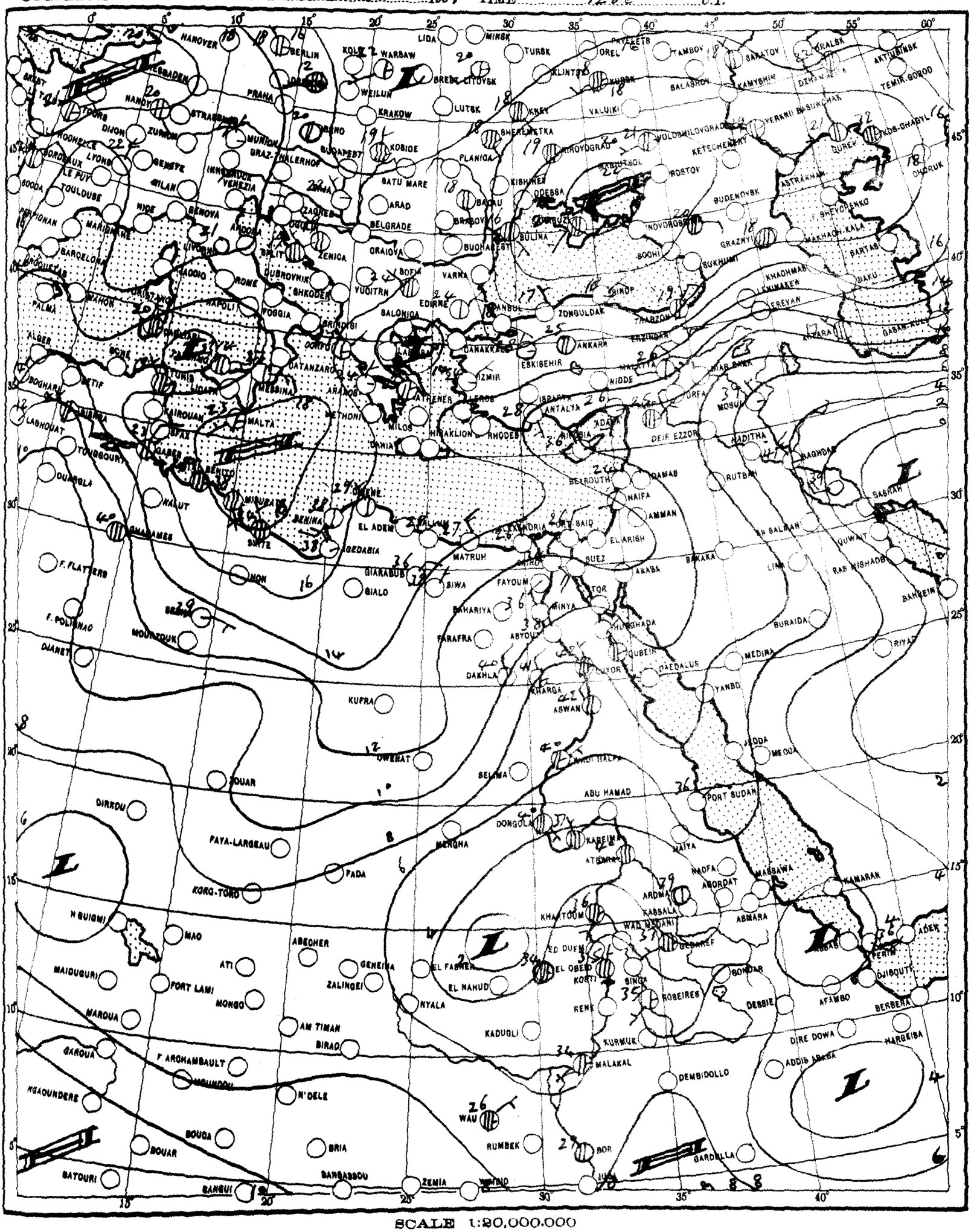
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.
Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

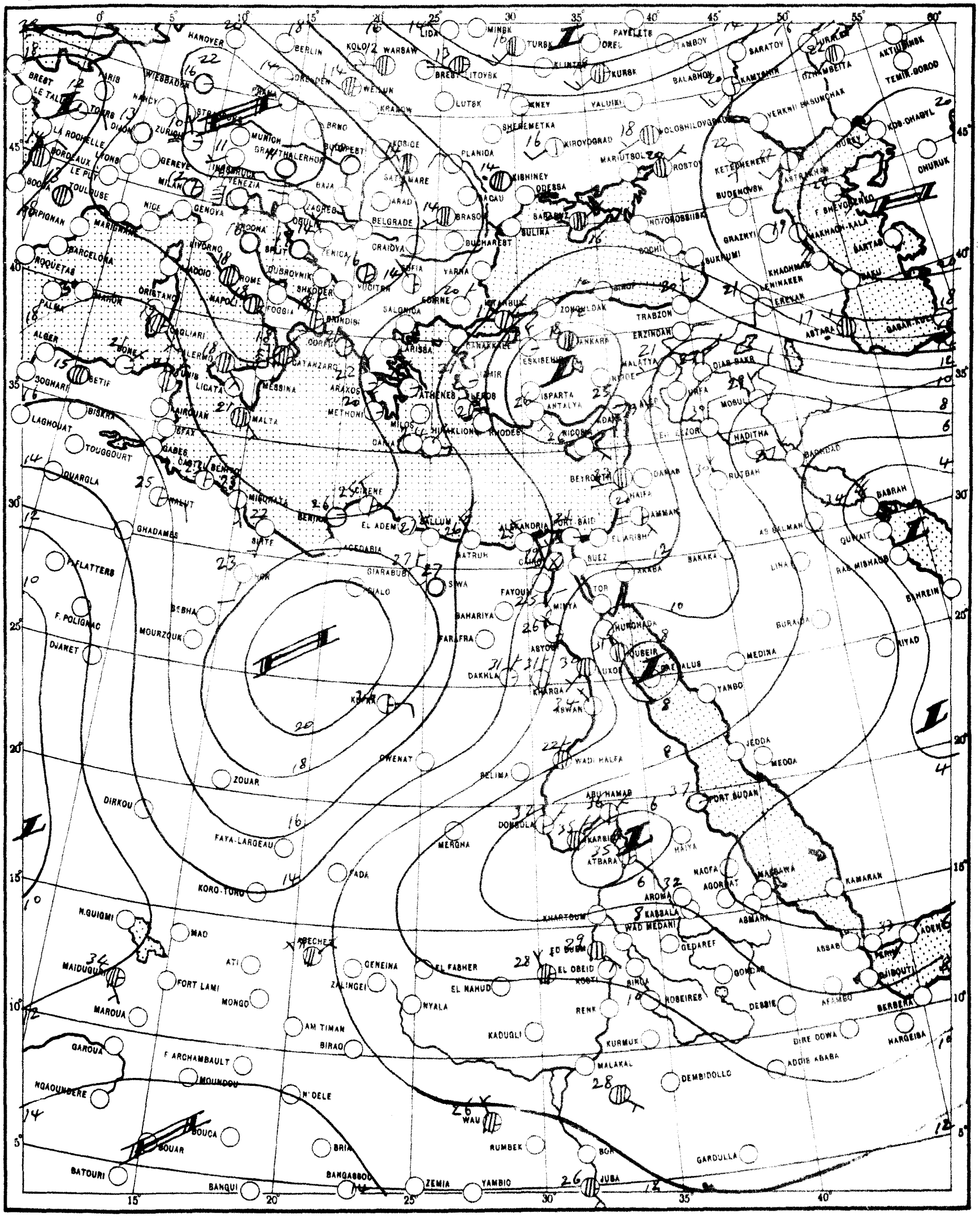
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 1 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 2 — 6 1957 TIME 06 U.T.



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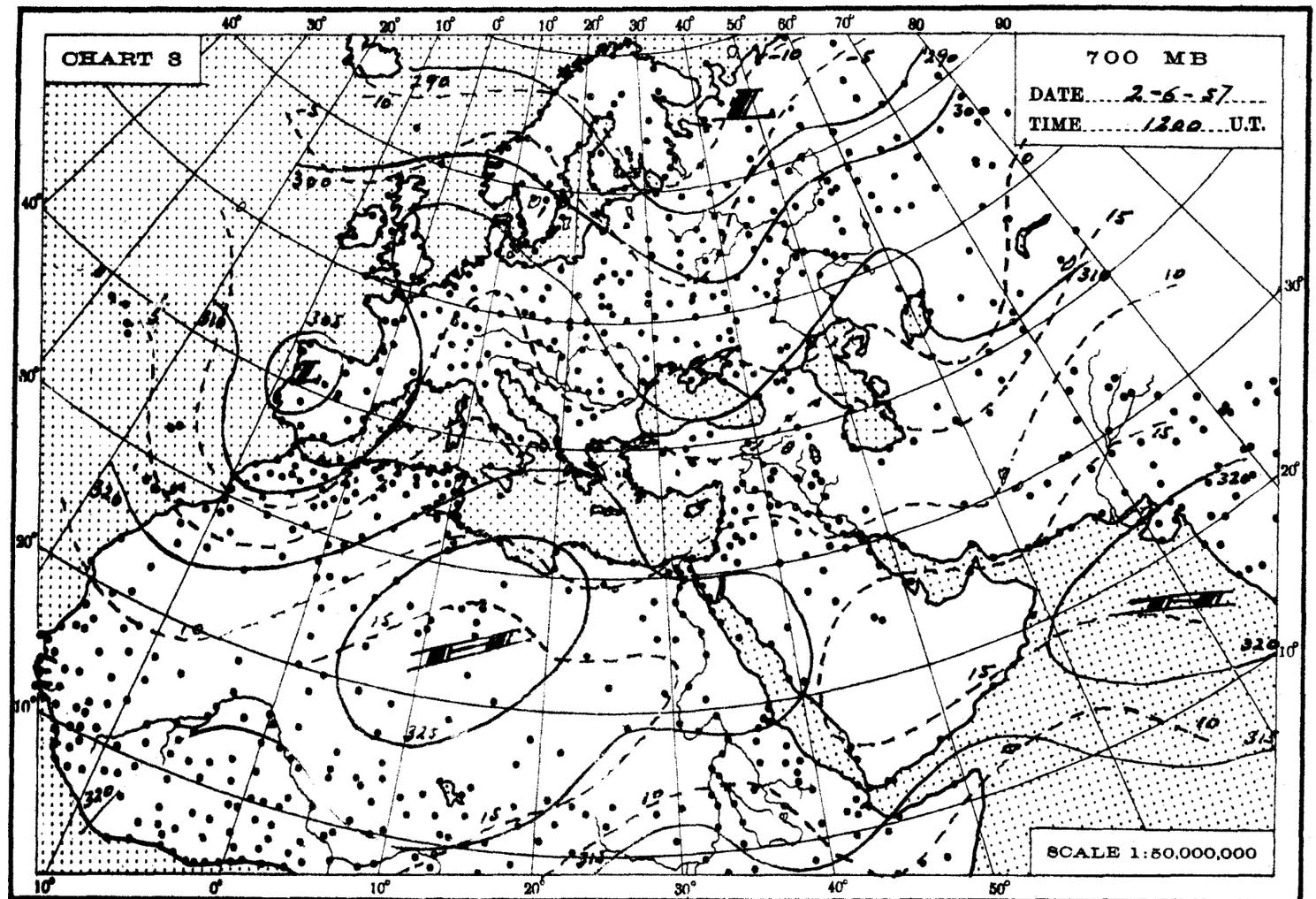
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DATE 2-6-57
TIME 1200 U.T.
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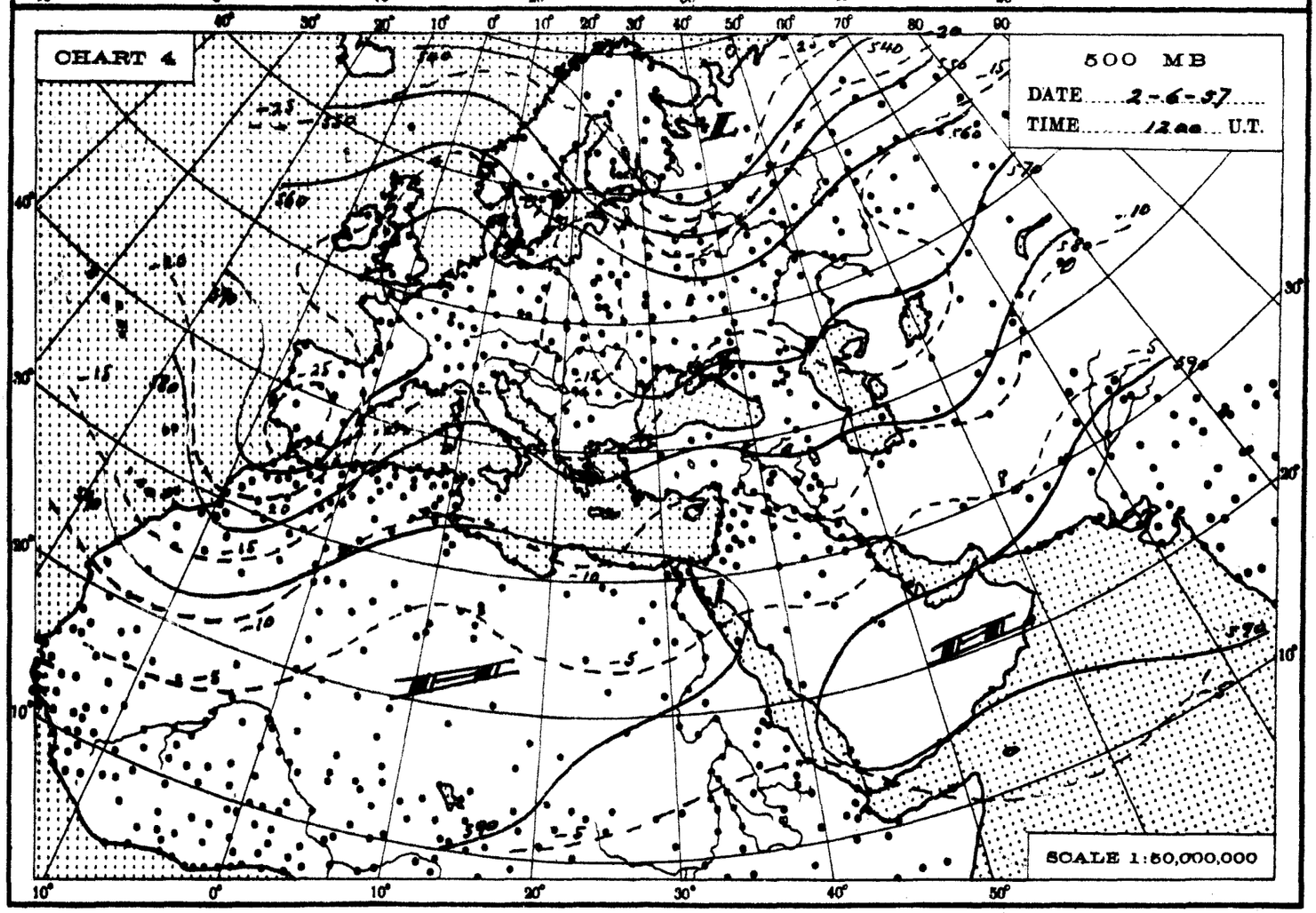


CHART 4
500 MB
DATE 2-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ◑ sky 3/8 covered.

◐ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◉ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. Showers of Rain. Showers of Hail. Showers of Snow.

< Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 2 6 1957 TIME 1200 U.T.

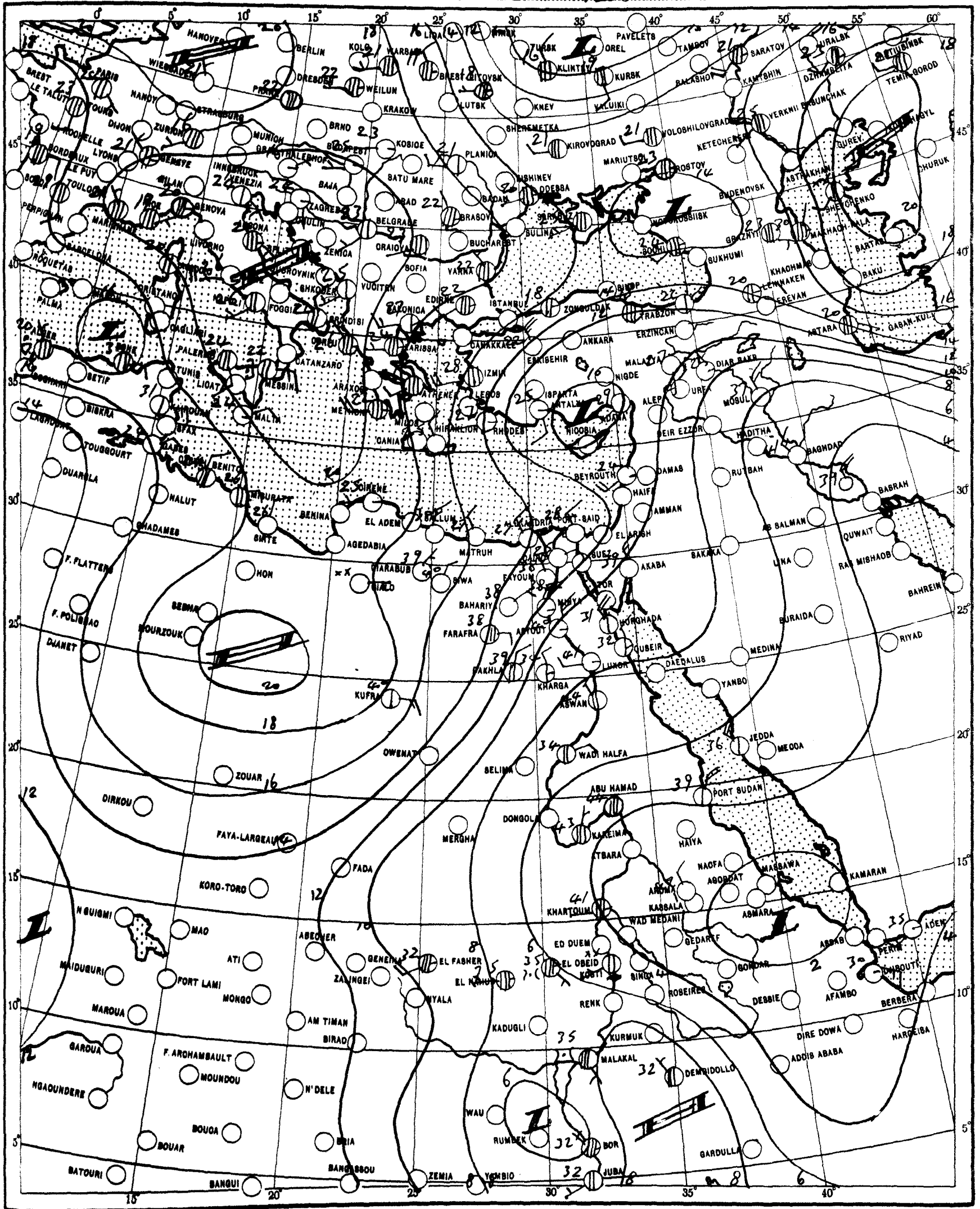
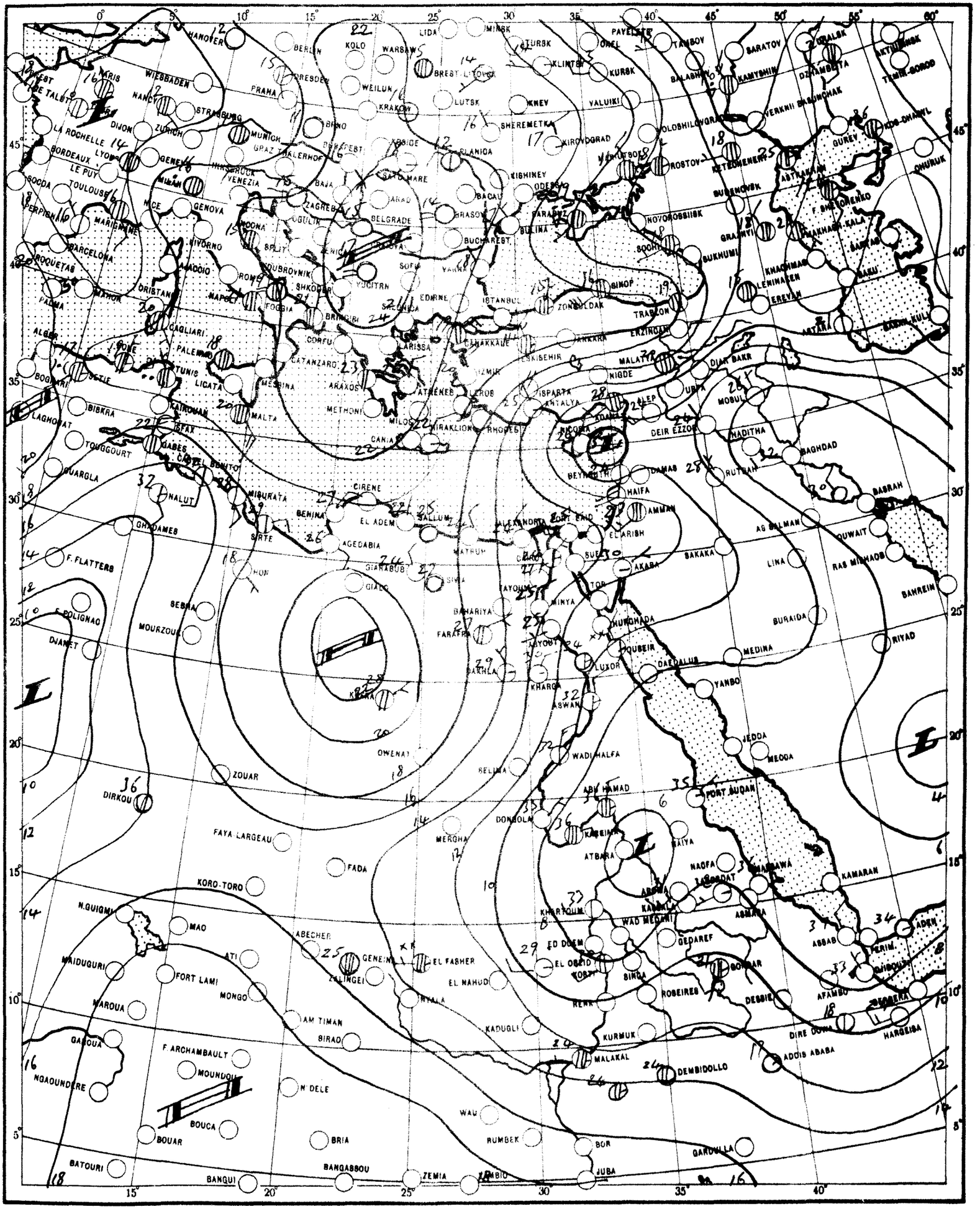


CHART 2 DATE 3 – 6 1957 TIME 0600 U.T.



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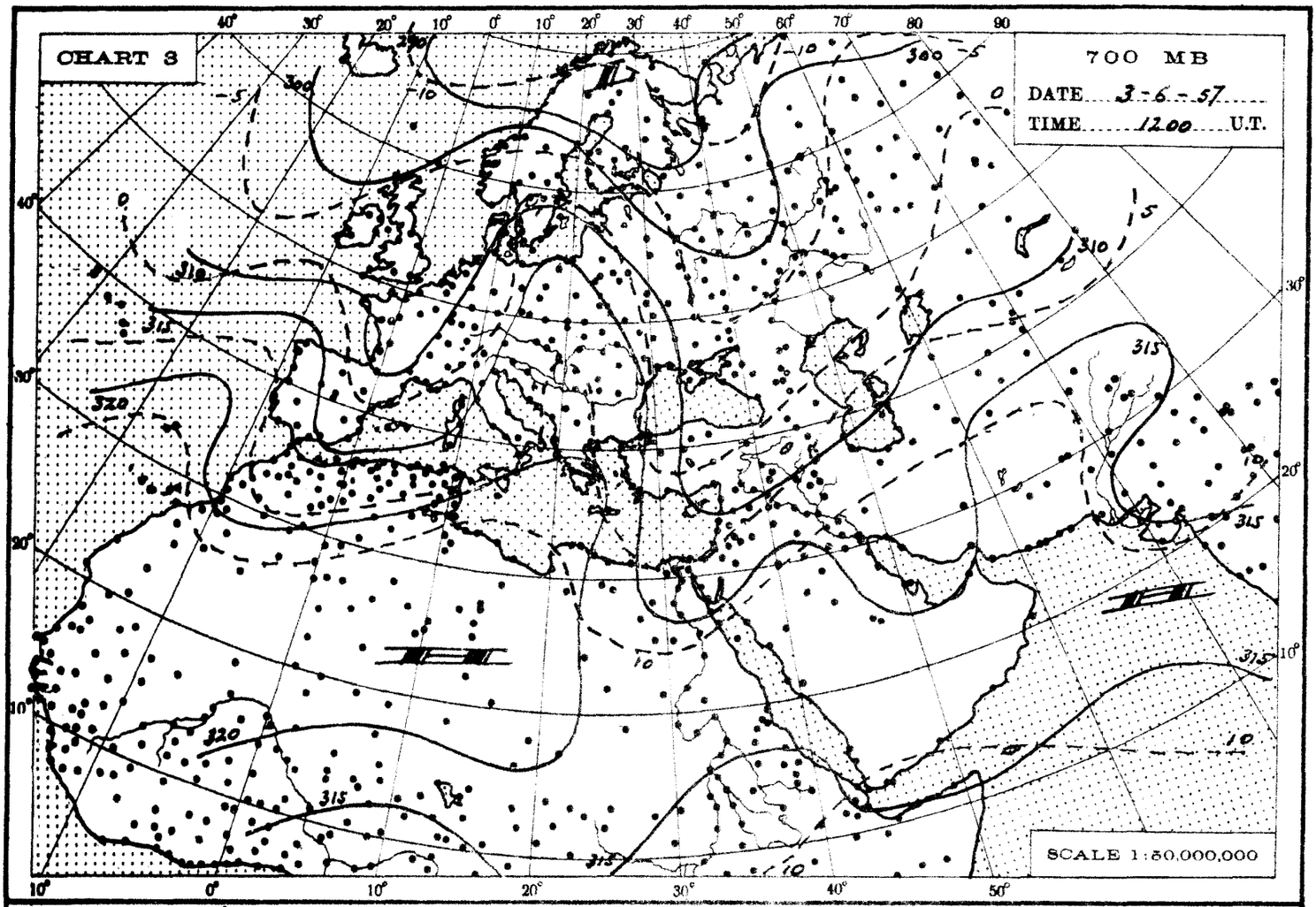
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TIME 1200 U.T.
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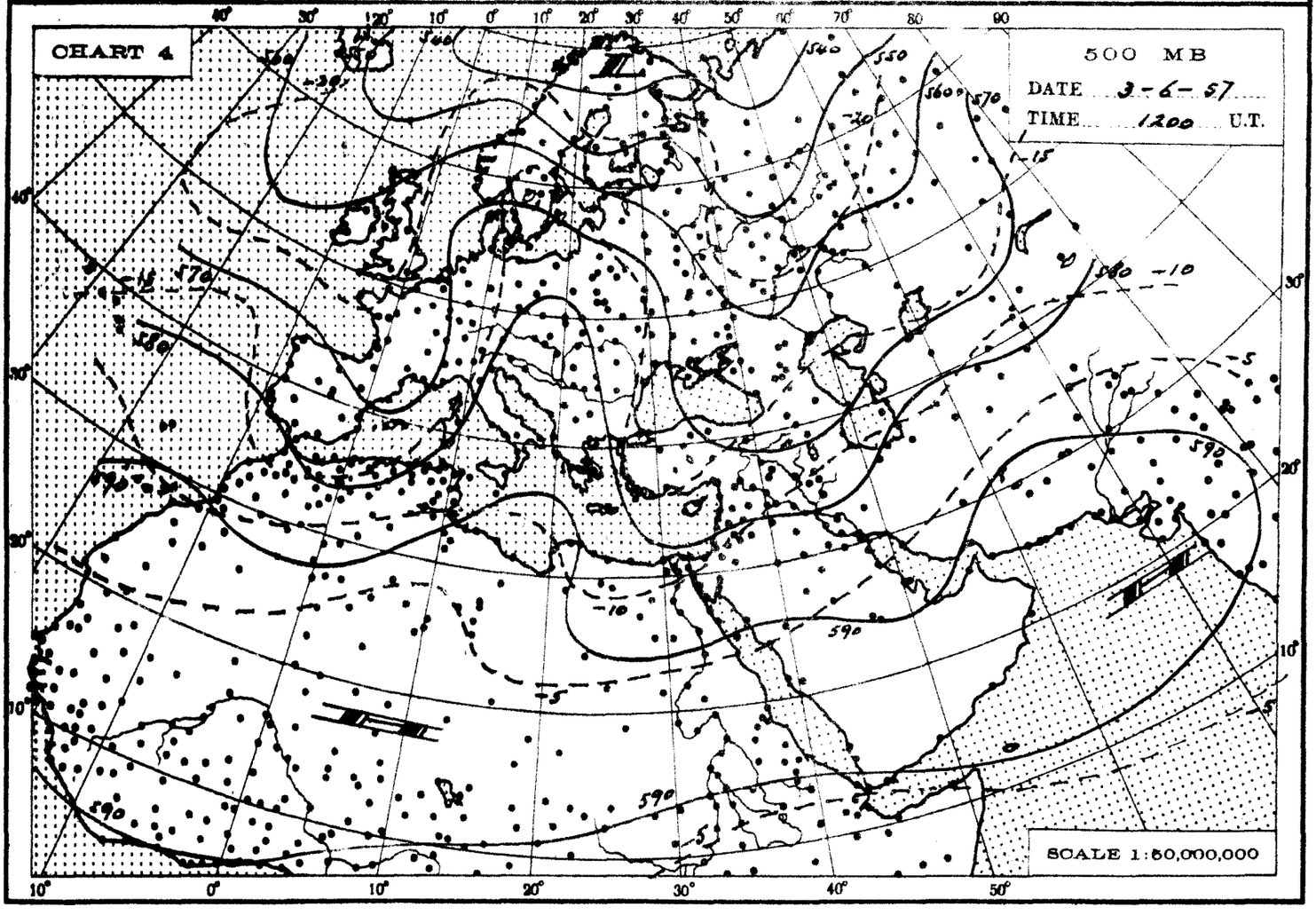
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500 MB
DATE 3-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 3 - 6 1957 TIME 1200 U.T.

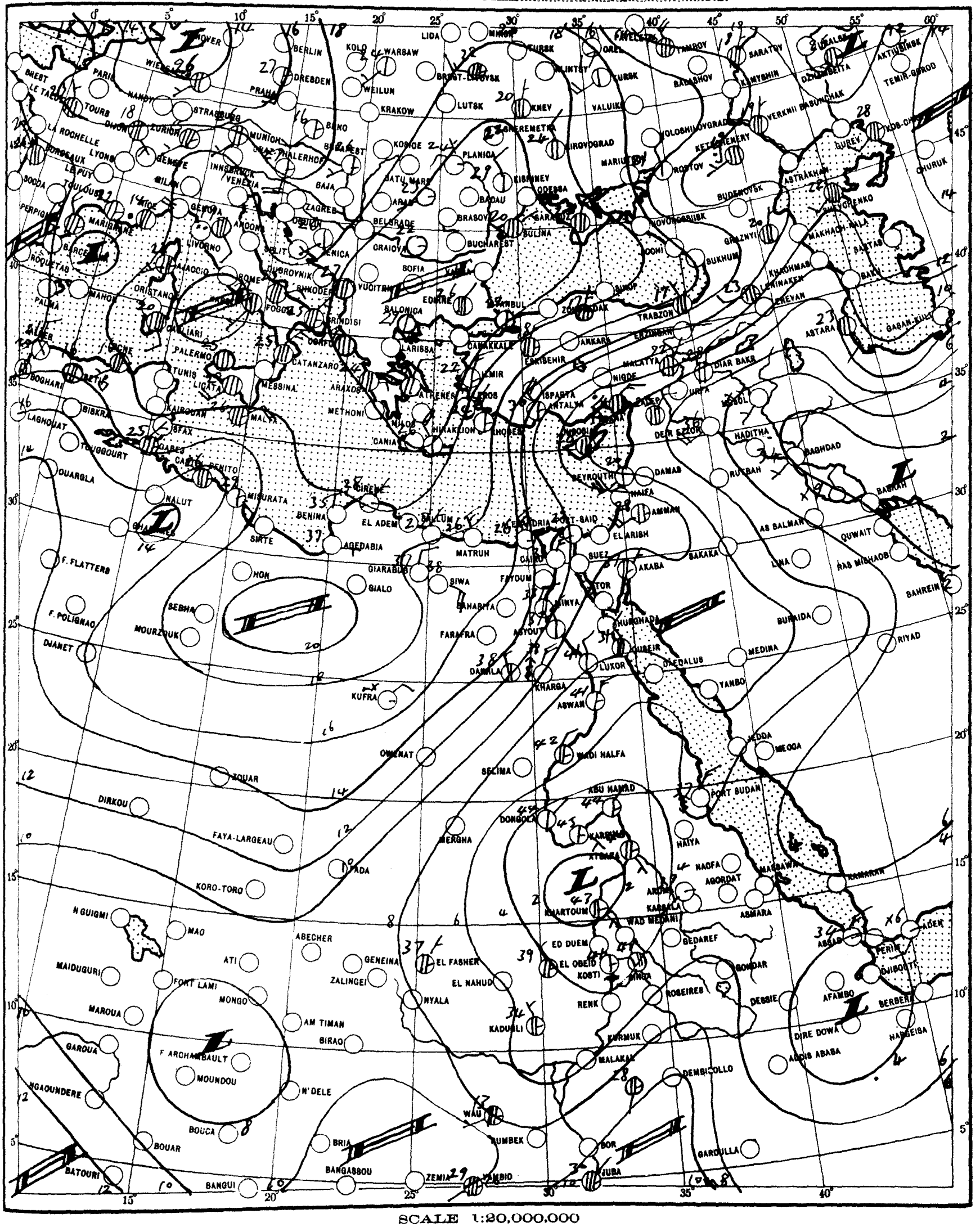

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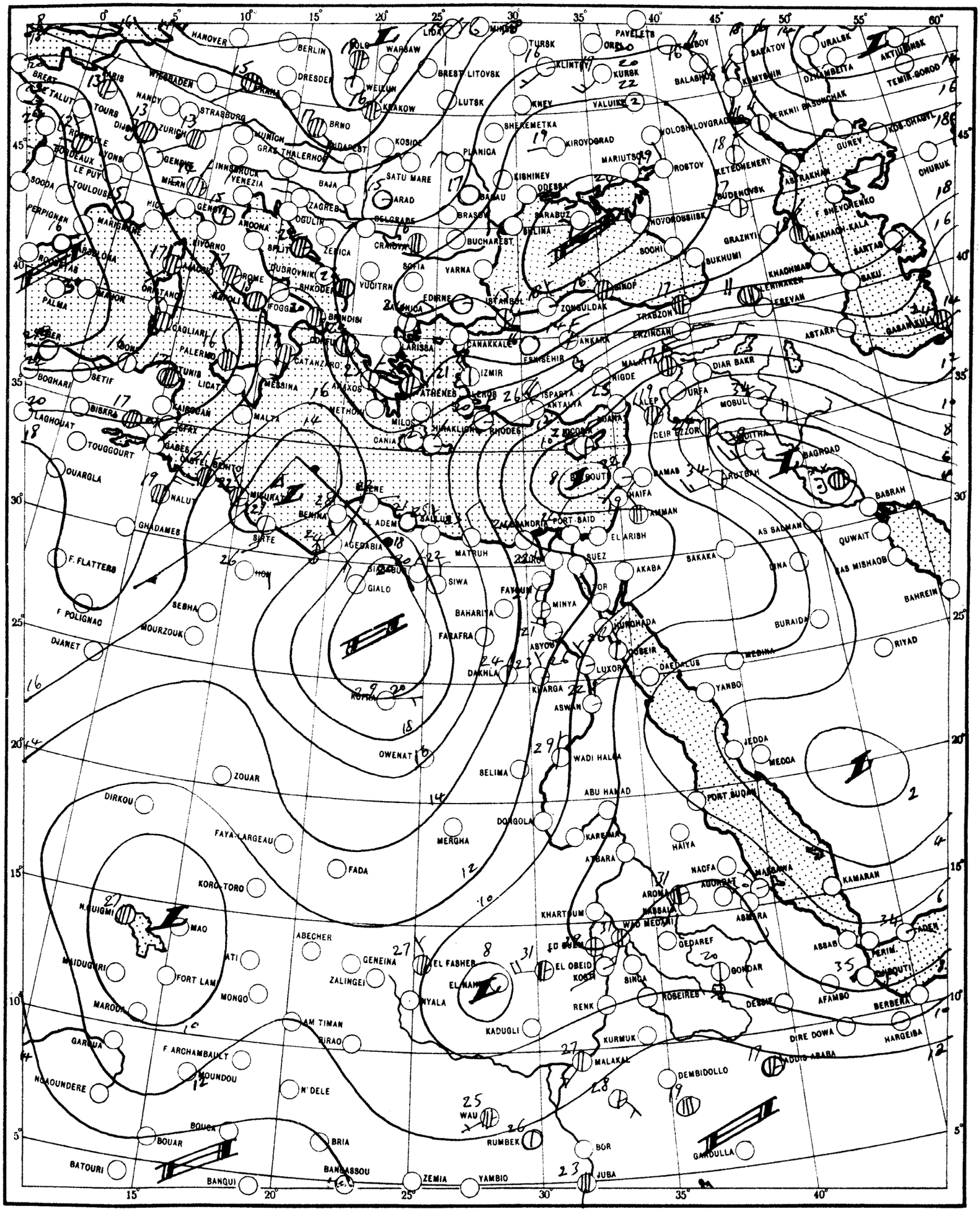
CHART 2 DATE 4 - 6 1957 TIME 0600 U.T.



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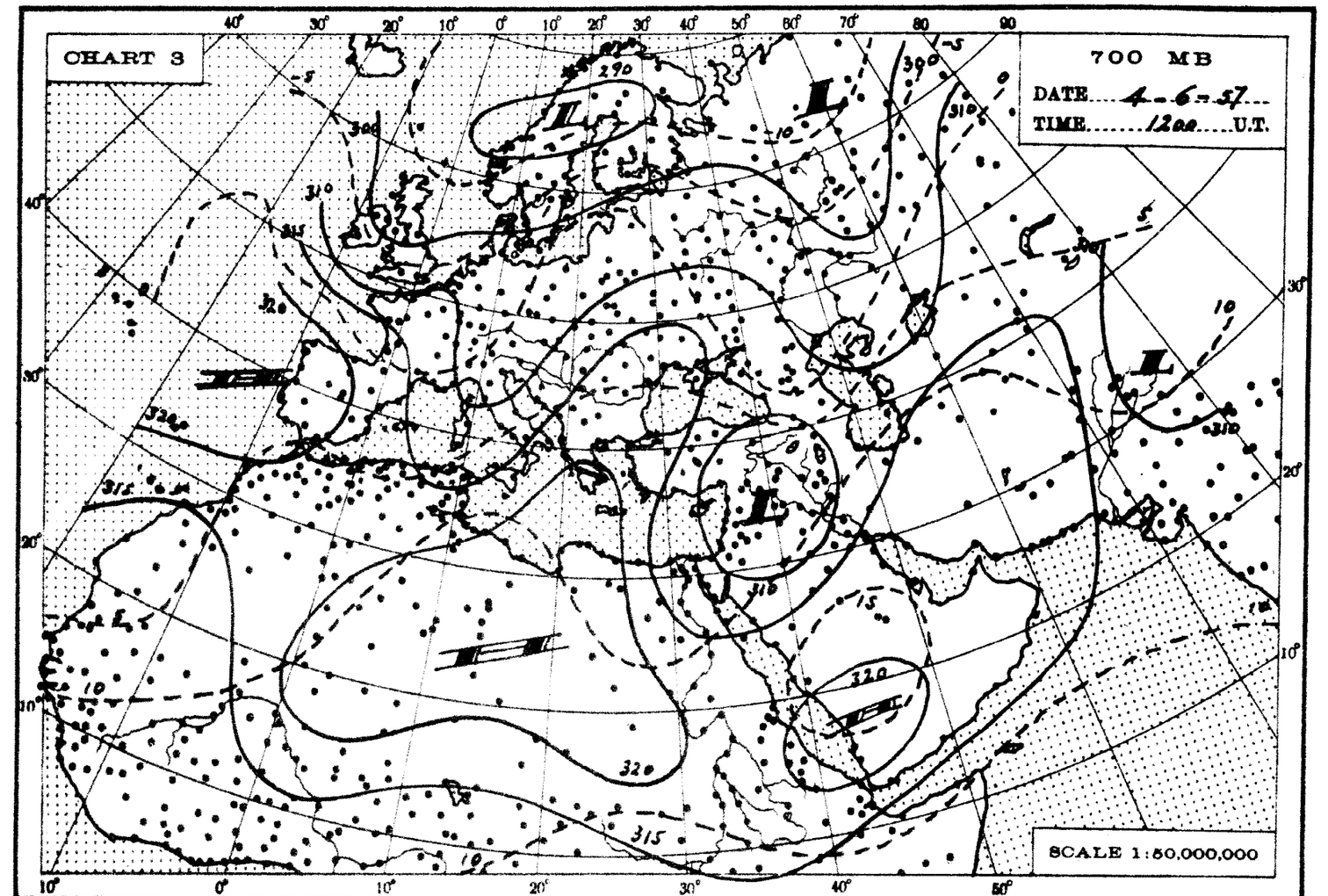
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700 MB
DATE 4-6-57
TIME 1200 U.T.
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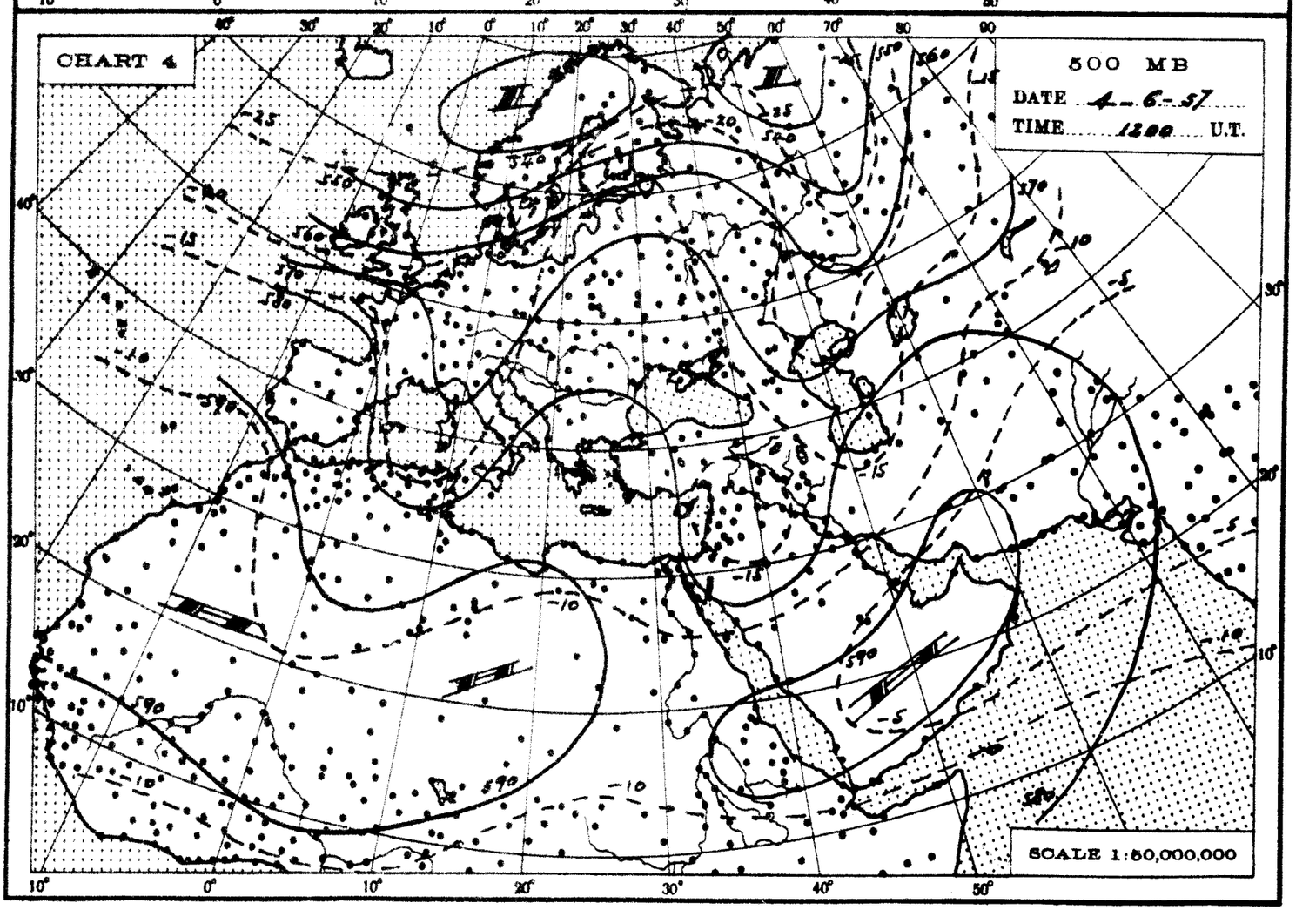


CHART 4
500 MB
DATE 4-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. Showers of Rain. Showers of Hail. Showers of Snow.

< Lightning. Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

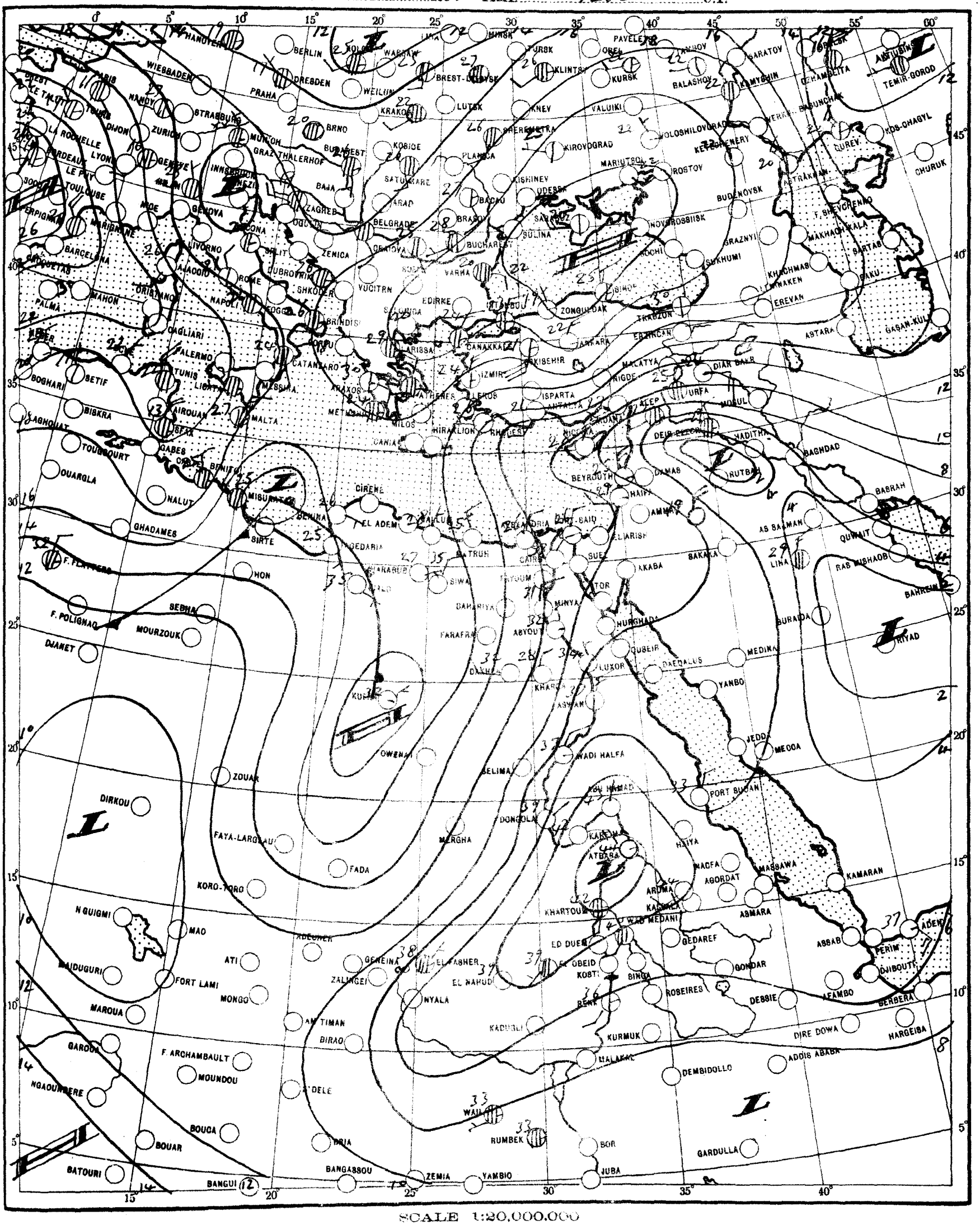
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 4 — 6 1957 TIME 1200 U.T.


HANOVER
BERLIN
WARSAW
MINSK
PAVELETS
SARATOV
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BREST-LITOVSK
TURSK
KLINTSY
OREL
KURSK
BALASHOV
KAMYSHIN
TEMIR-GOROD
PARIS
NANCY
PRAHA
WEILUN
KRAKOW
LUTSK
KIEV
VALUIKI
STRASBURG
BRNO
KOBIDE
PLANICA
KIROVOGRAD
VOLOSHILOVGRAD
KEPSHENERY
GUREV
KOS-OHAGYL
DIJON
ZURICH
MUNICH
GRAZ
THALERHOF
BUDAPEST
SATU MARE
KISHINEV
MARIUPOL
ROSTOV
CHURUK
LA ROCHELLE
LYON
GENEVE
INNSBRUCK
BADEN
BACAU
ODESSA
BUDENOVSK
BORDEAUX
LE PUY
TOULOUSE
MOE
GENOVA
ZAGREB
BELGRADE
SABAUZ
NOVOROSSIISK
F. SHEVCHENKO
PERPIGNAN
MARIGNANE
BRASOV
SULINA
GRAZNYI
MAKHACHKALA
BARCELONA
LIVORNO
SPLIT
ZENICA
CRAIOVA
BUCHAREST
SUKHUMI
BARTAB
ROME
DUBROVNIK
VARNA
KHACHMAS
PALMA
MAHON
ORISTANO
NAPOLI
SHKODER
VUCITRN
EDIRNE
ZONGULDAK
EREVAN
BAKU
CAGLIARI
BRINDISI
TRABZON
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CATANZARO
LARISSA
ANKARA
GASAN-KULI
BOGHARI
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TUNIS
MESSINA
CANAKKALE
ESKISEHIR
MALATYA
DIAR BAKR
IZMIR
NIGDE
BISKRA
AIRAOUN
SFAX
MALTA
ISPARTA
ANTALYA
ALEP
URFA
MOSUL
TOUGGOURT
GABES
CRETE
MILOS
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HAIFA
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AS SALMAN
GHADAMES
SIRTE
AZIZIA
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ELIARISH
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F. FLATTERS
MISURATA
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LIMA
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AKABA
BAHREIN
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DJANET
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QUBEIR
MEDINA
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OWENAT
ZOUAR
DIRKOU
WADI HALFA
JEDDA
MECCA
PORT SUDAN
FAYA-LARGEAU
FADA
KORO-TORO
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ATI
MAIDUGURI
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F. ARCHAMBAULT
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BRIA
BIRAO
AM TIMAN
ABECHER
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EL FASHER
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MALAKAL
DEMBIDOLLO
GARDULLA
RUMBEK
WAU
BOR
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KARIMA
ATBARA
HAIYA
NAGFA
AGORDAT
MASSAWA
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ARDUA
KASSALA
KHARTOUM
WAD MEDANI
ASMARA
ADEN
GEDAREF
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PERIM
DJIBOUTI
ED DUEIM
EL OBEID
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BINGA
GONDAR
ROBEIRES
DEBSIE
AFAMBO
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DIRE DOWA
HARGEIBA
ADDIS ABABA
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HURGHADA
SIWA
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ED DUEIM
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ZOUAR
OWENAT
WADI HALFA
DONGOLA
MERGHA
KARIMA
ATBARA
HAIYA
NAGFA
AGORDAT
MASSAWA
KAMARAN
ARDUA
KASSALA
KHARTOUM
WAD MEDANI
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ED DUEIM
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CHART 2 DATE 5 – 7 1957 TIME 0600 U.T.

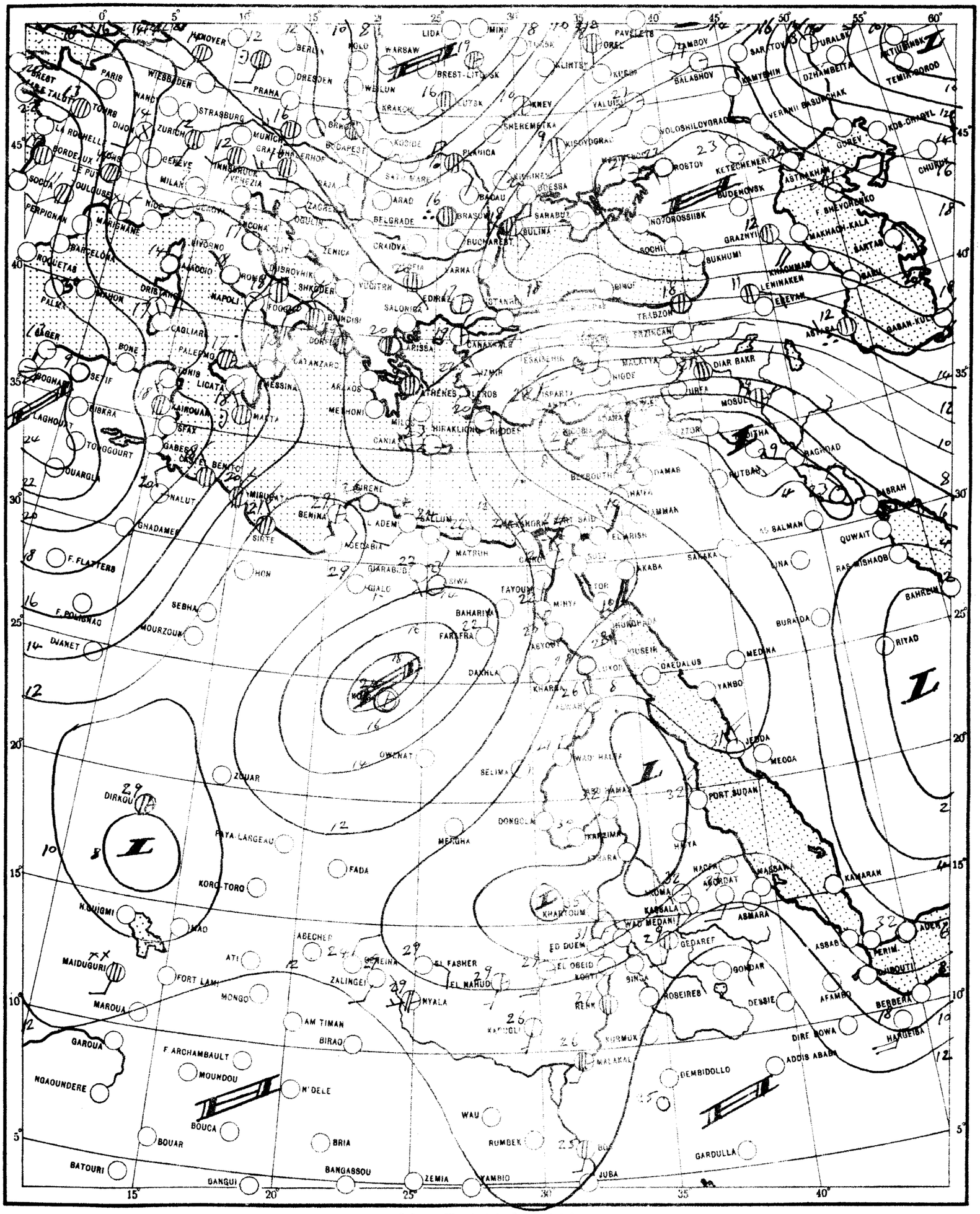
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CHART 3

700 MB

DATE 5-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 5-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

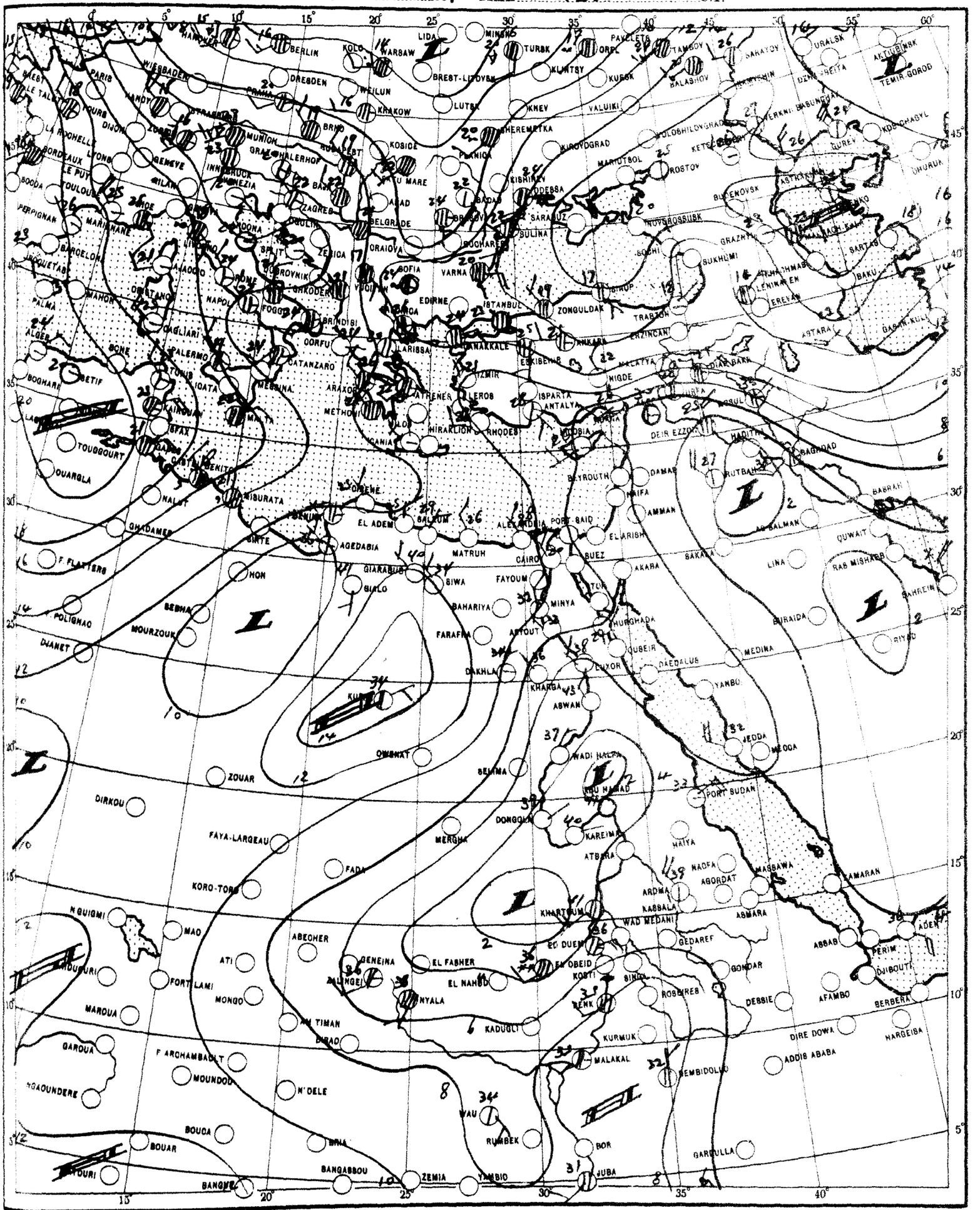
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

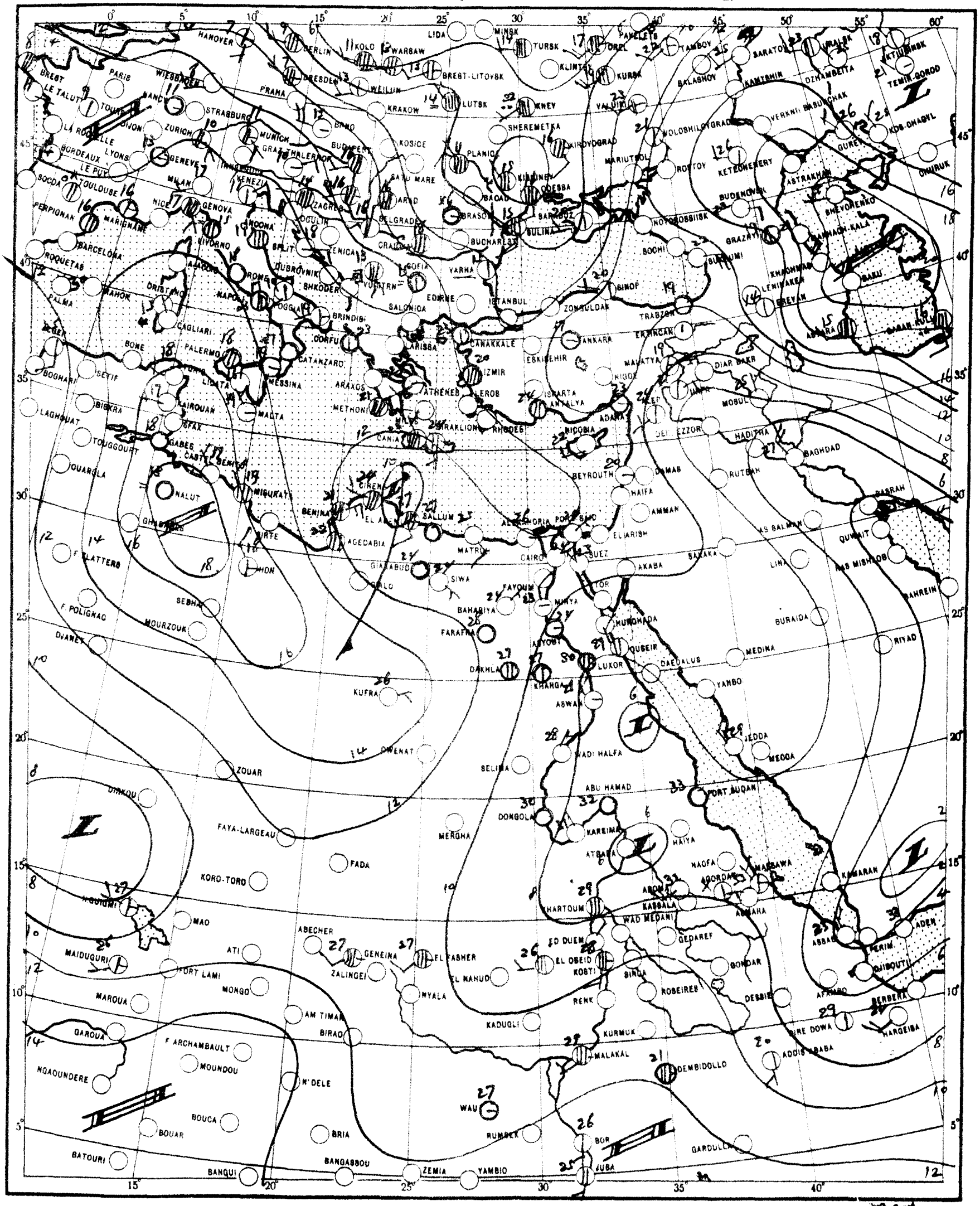
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 5 6 1957 TIME 1200 U.T.

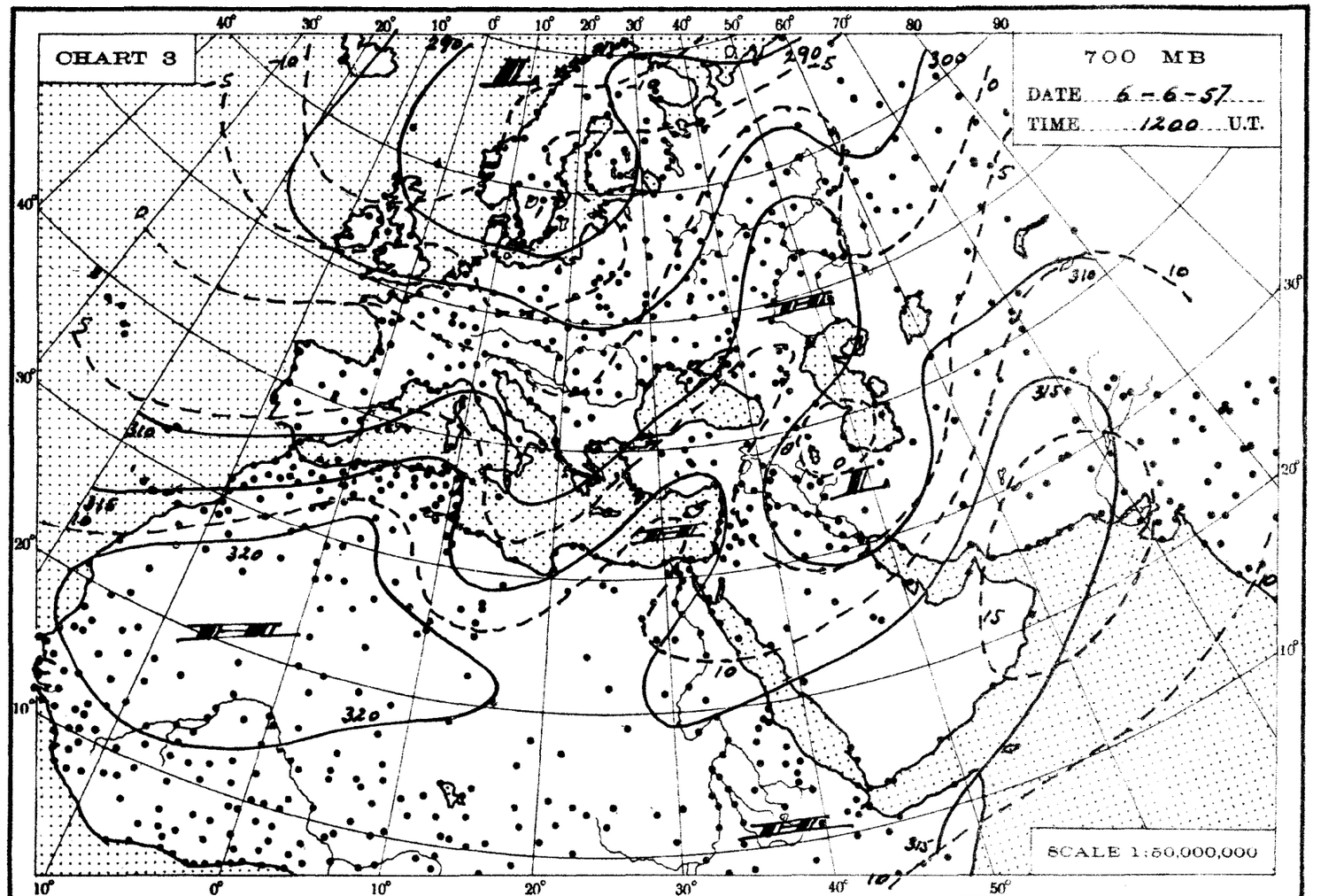


SCALE 1:20,000,000

CHART 2 DATE 6.6 1957 TIME 0600 U.T.



مصلحة المساحة ١٩٥٦ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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TIME 1200 U.T.
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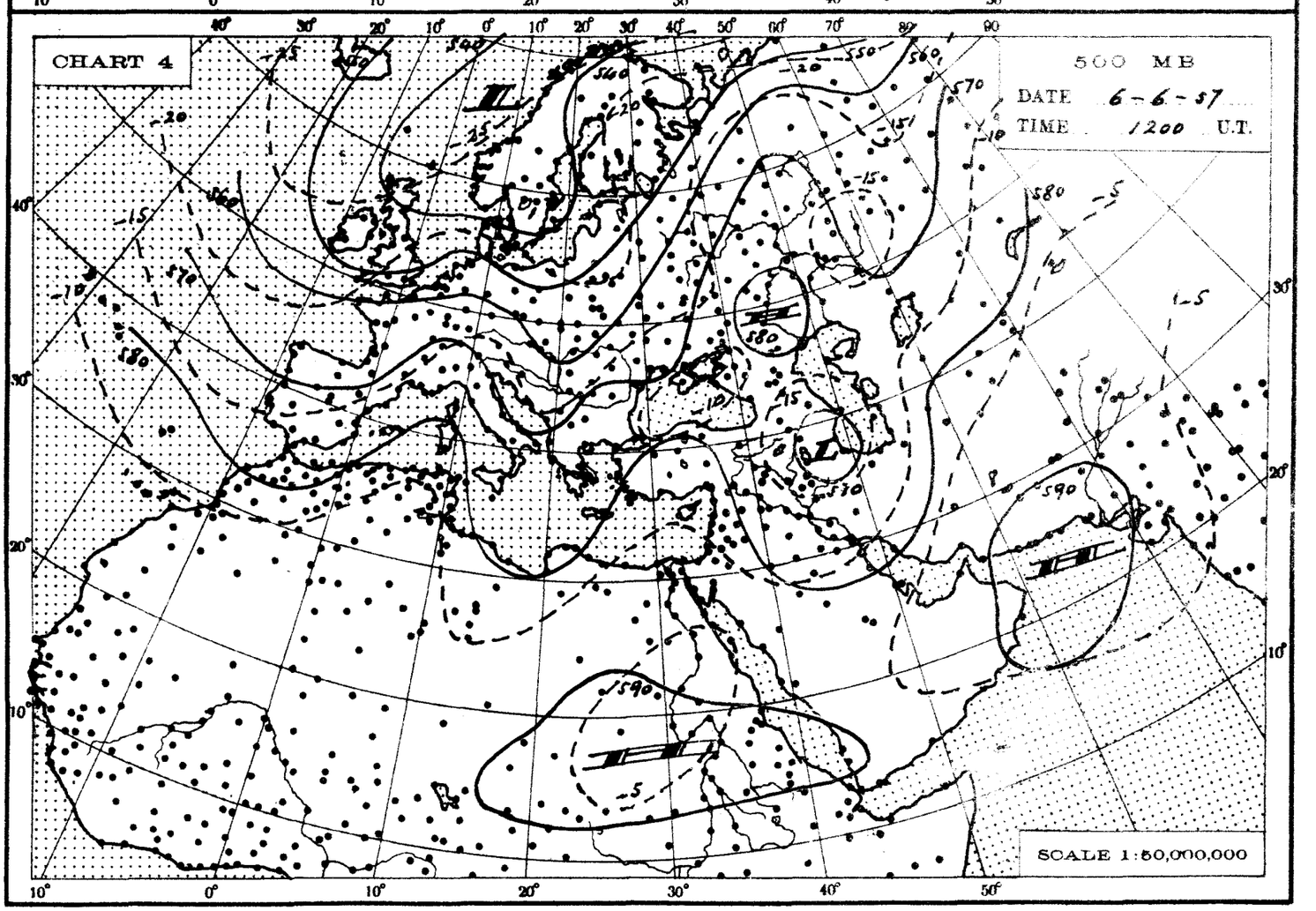


CHART 4
500 MB
DATE 6-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surface separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

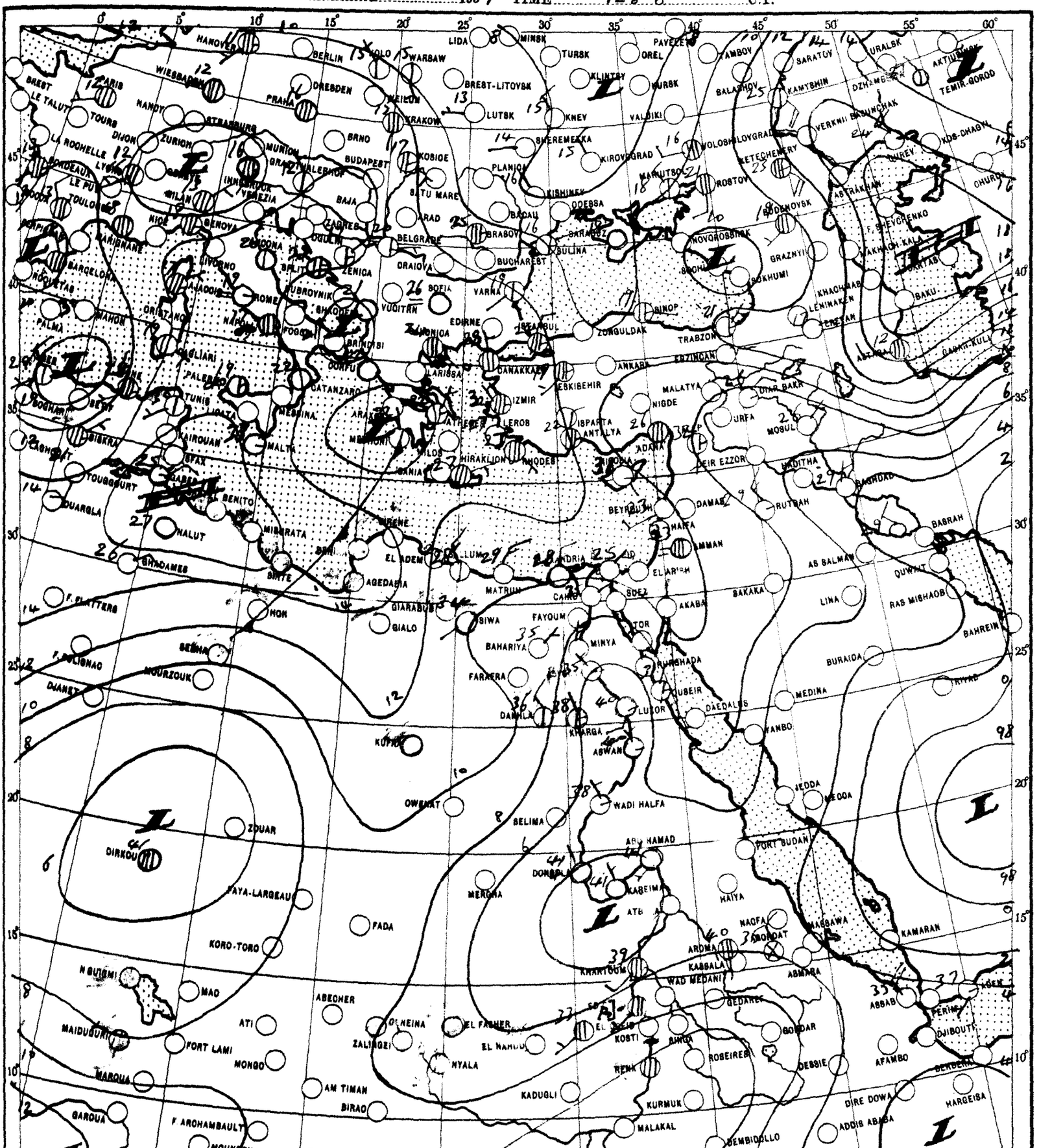
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

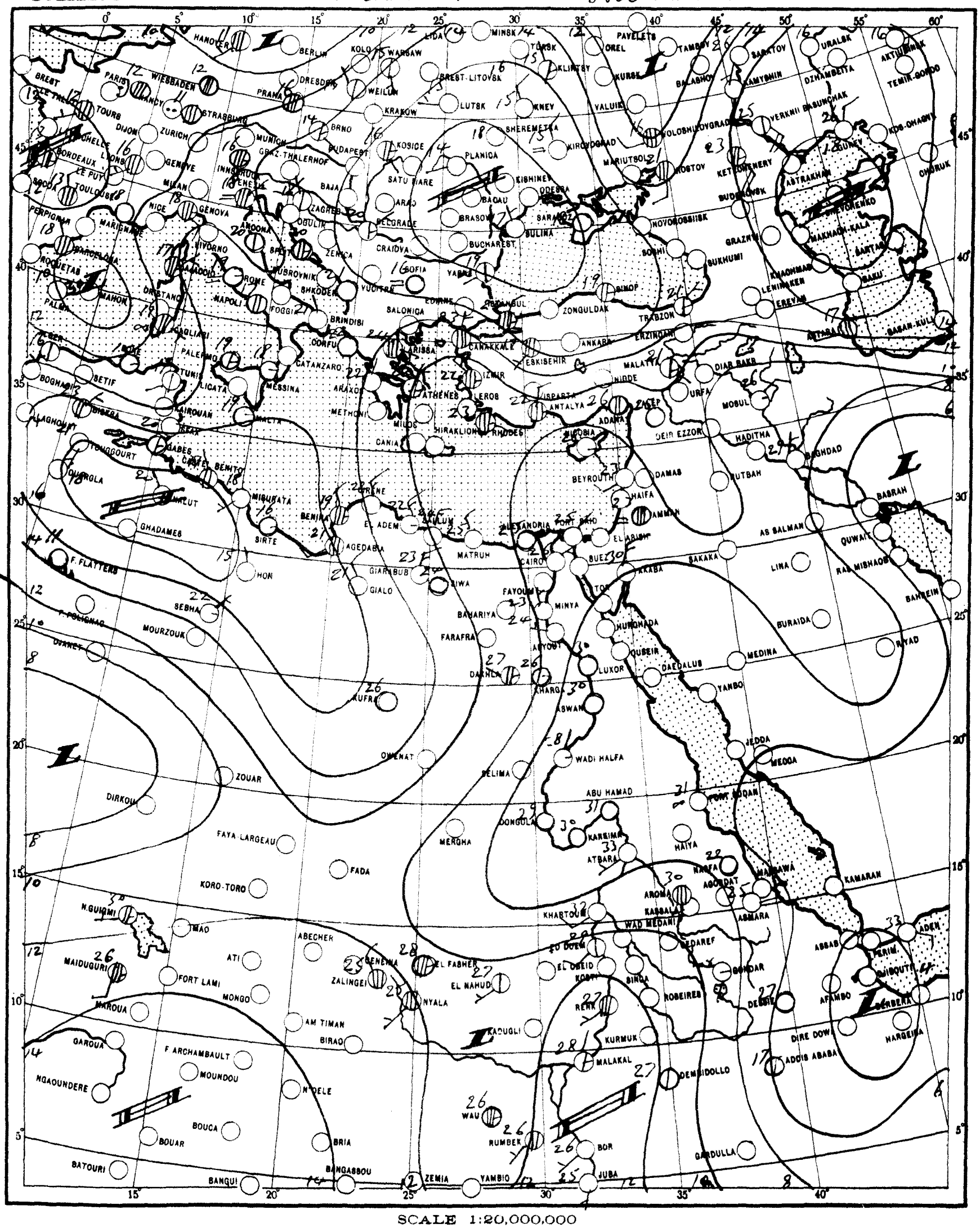
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 6 6 1957 TIME 12 00 U.T.



SCALE 1:20,000,000

CHART 2 DATE 7 — 6 1957 TIME 0600 U.T.



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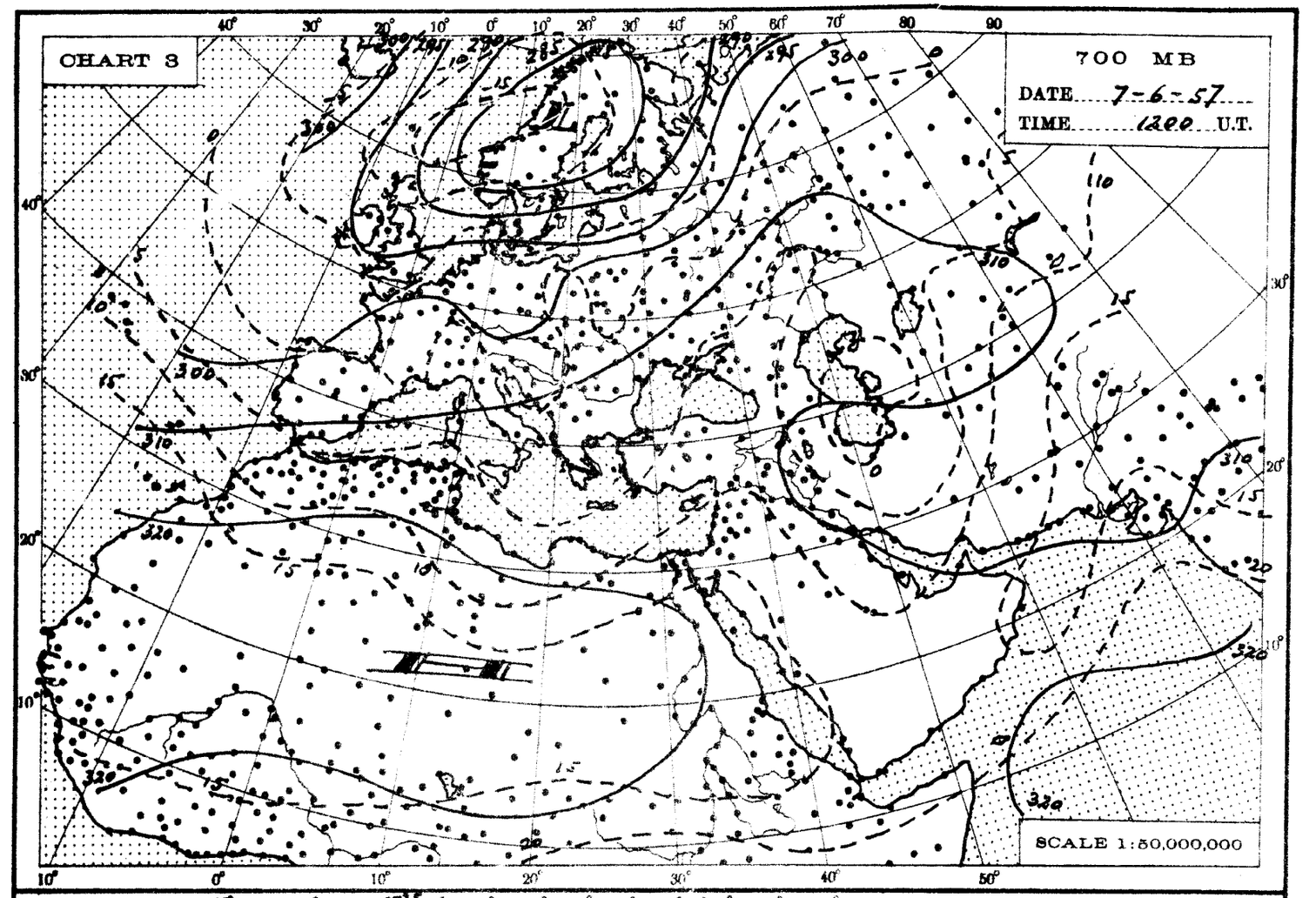
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TIME 1200 U.T.
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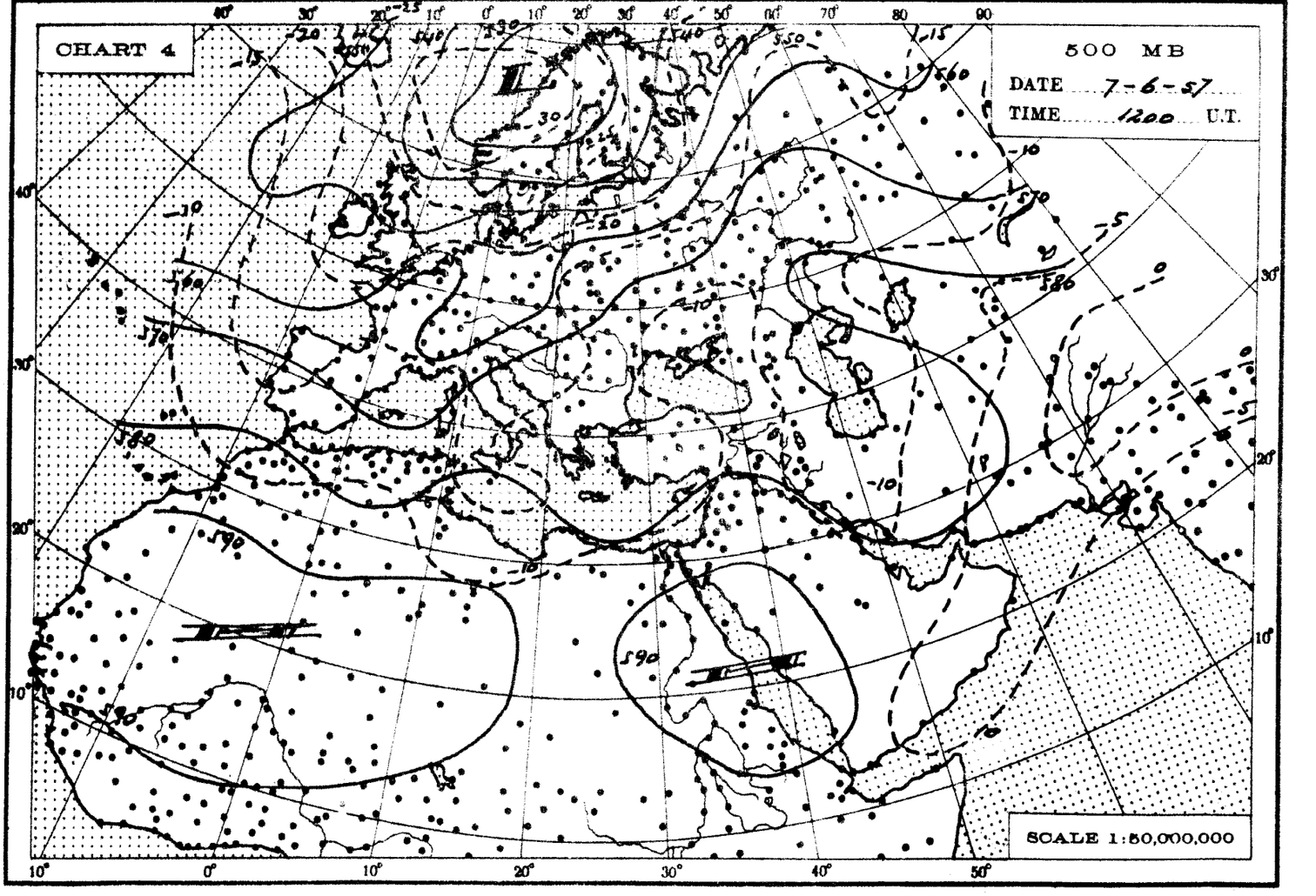
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DATE 7-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or dust storm. = Mist. ≡ Fog. ∞ Haze.

Drizzle • Rain ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

Lightning. Thunderstorm. * Snow.

Note. These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surface separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

„ „ above „ „ „ „ above „ „

Cold „ at „ „ Quasi stationary front.

„ „ above „ „

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms „ „ „ 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 7 - 6 1957 TIME 1200 U.T.

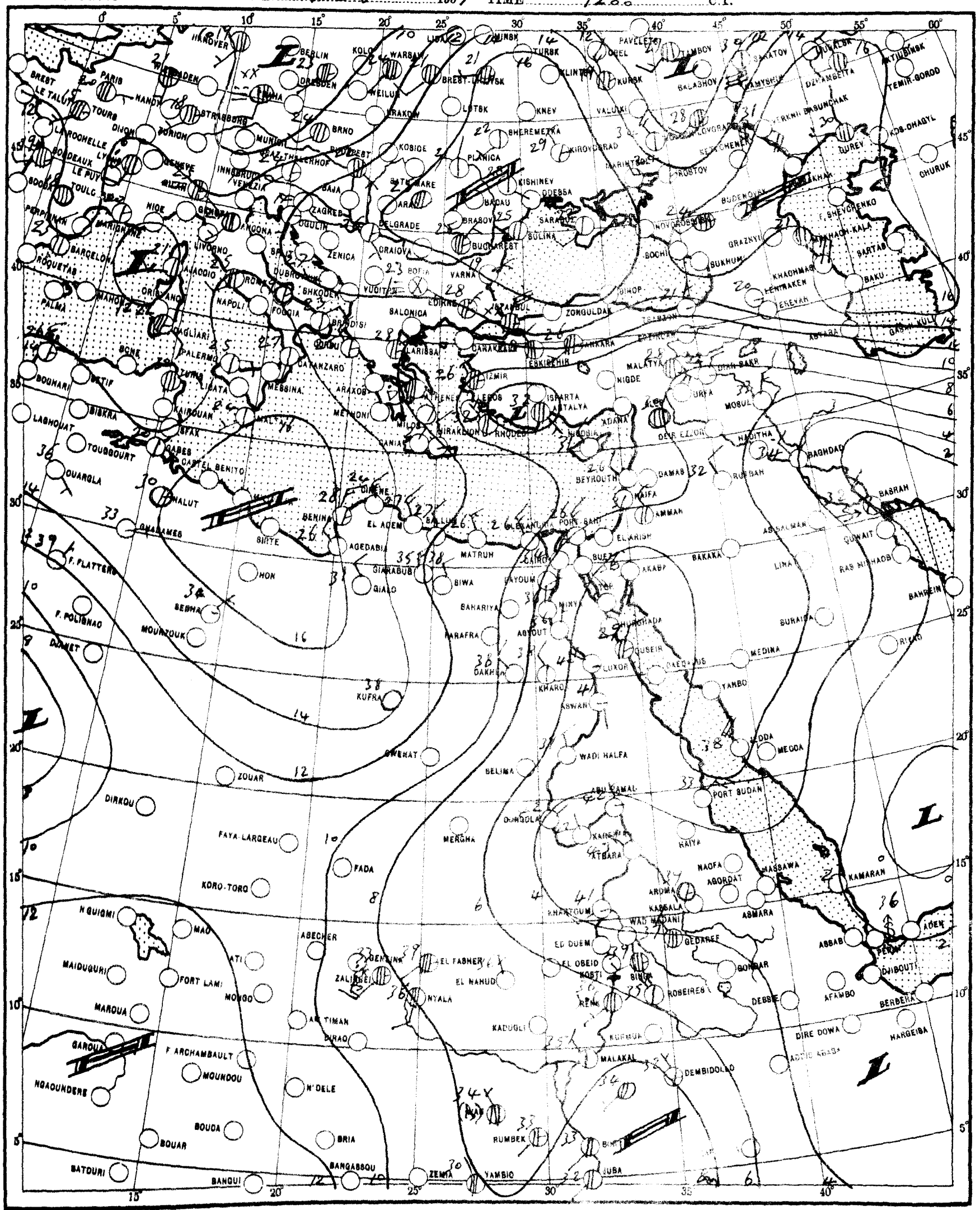
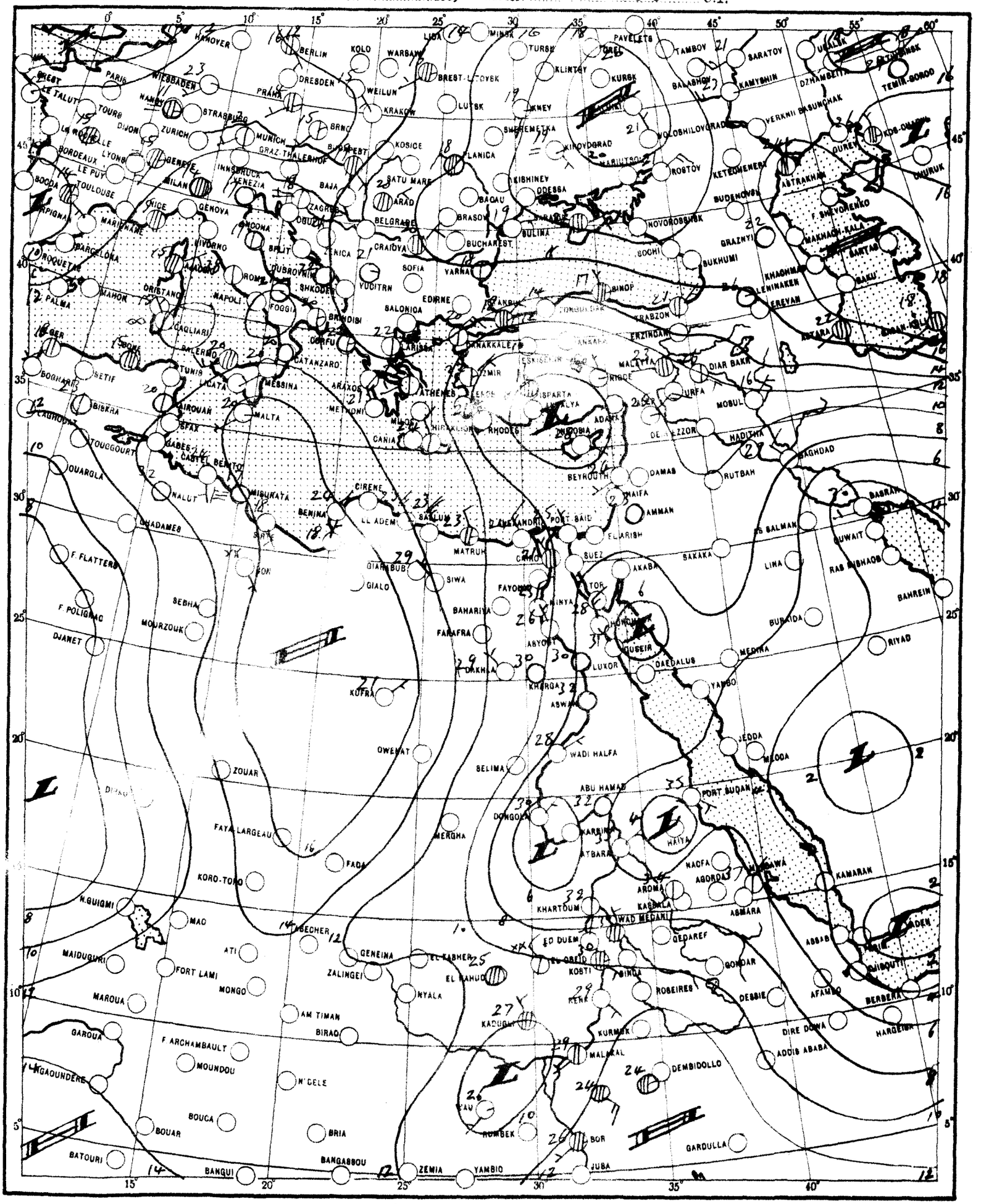


CHART 2 DATE 8-6 1957 TIME 0600 U.T.



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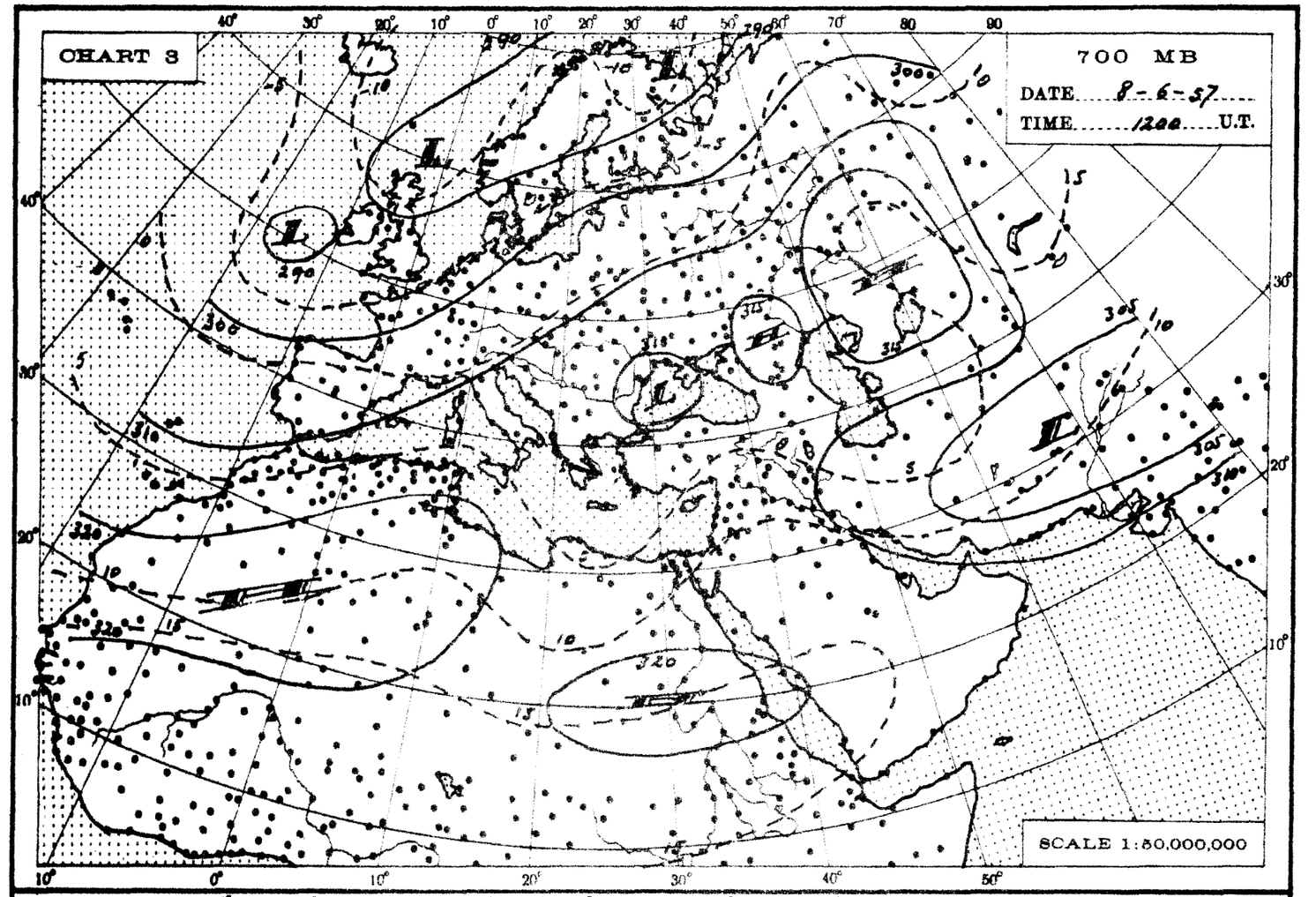
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DATE 8-6-57
TIME 1200 U.T.
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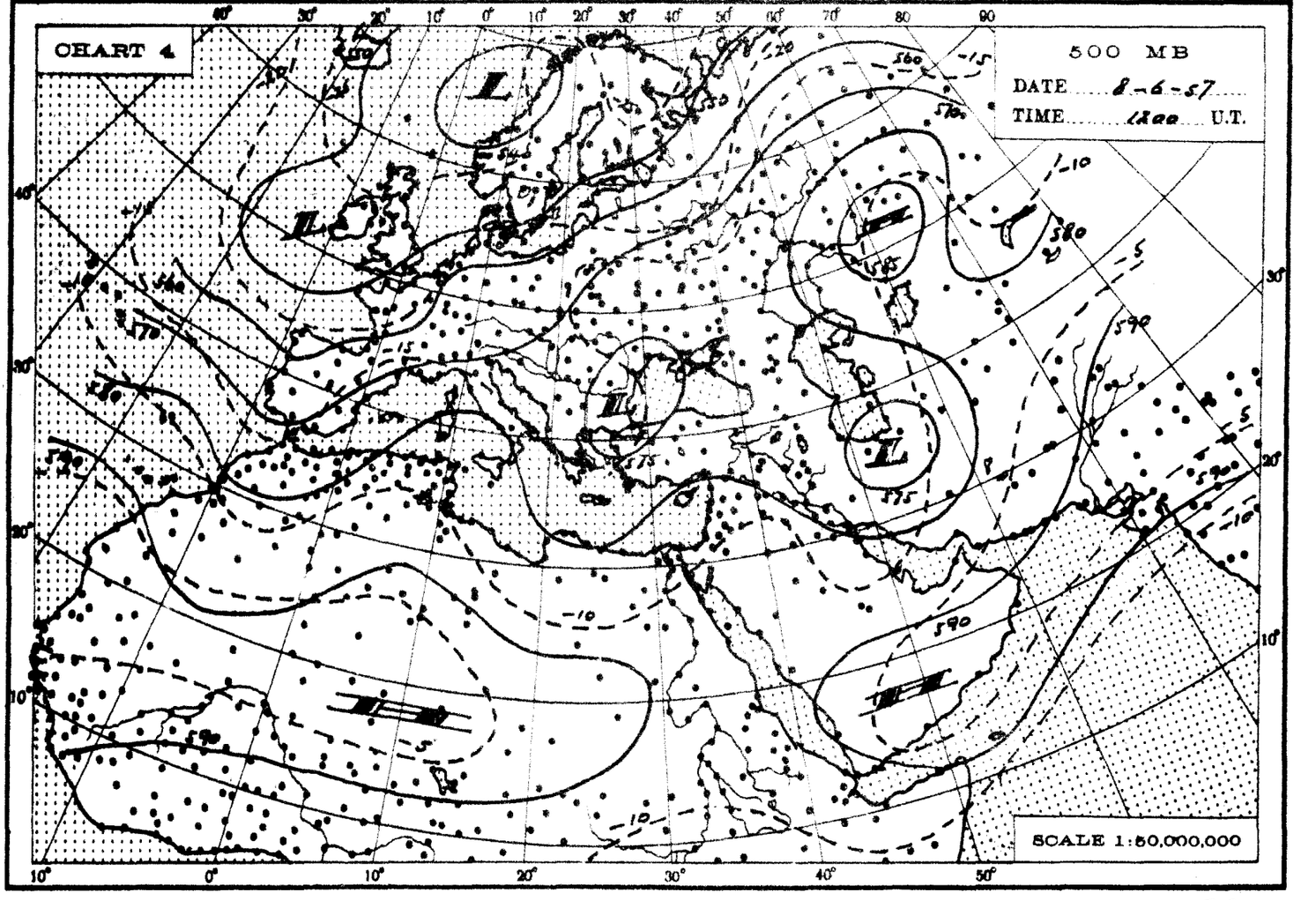
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500 MB
DATE 8-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

F.C.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 8 6 195 (TIME 1200 U.T.

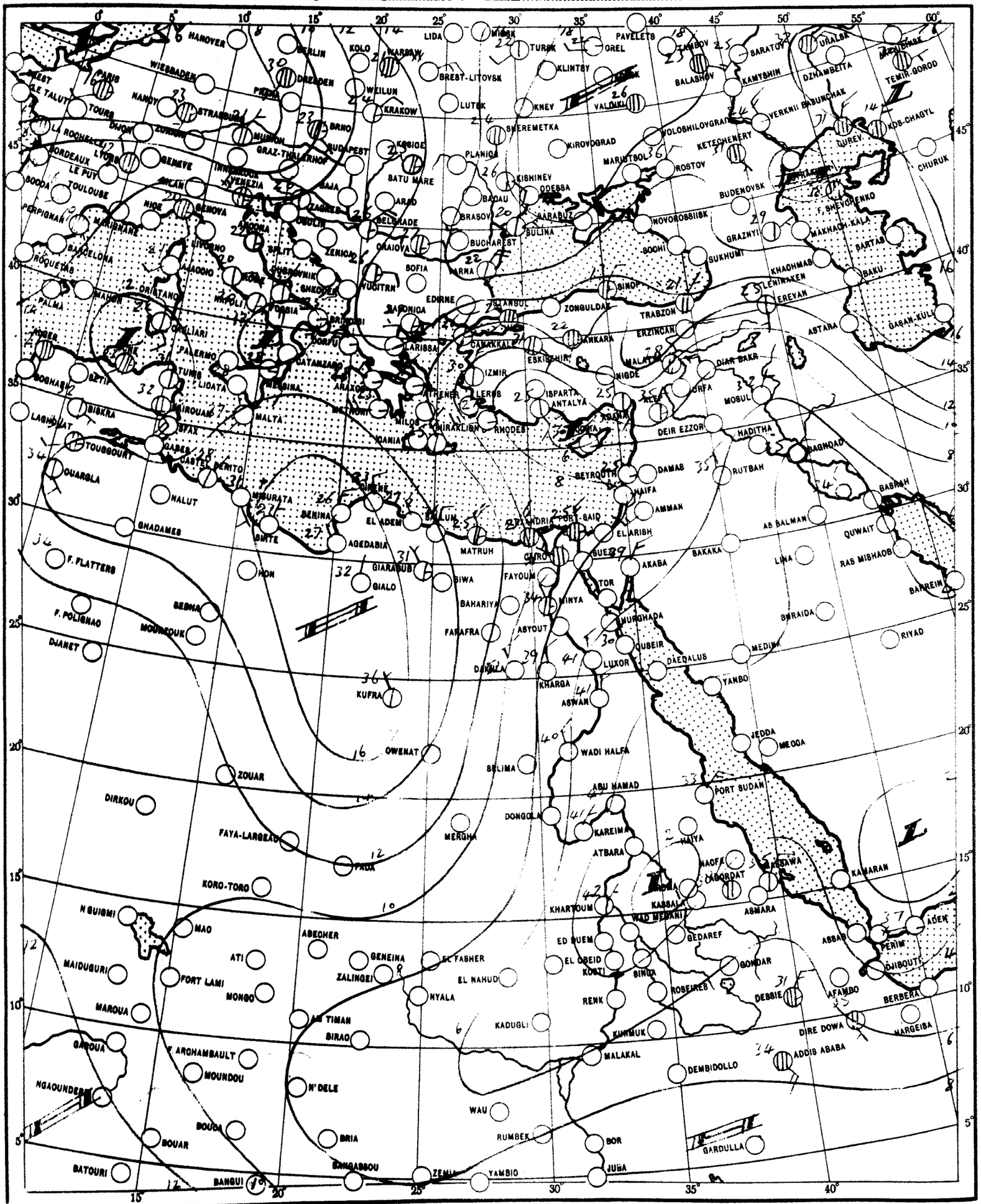

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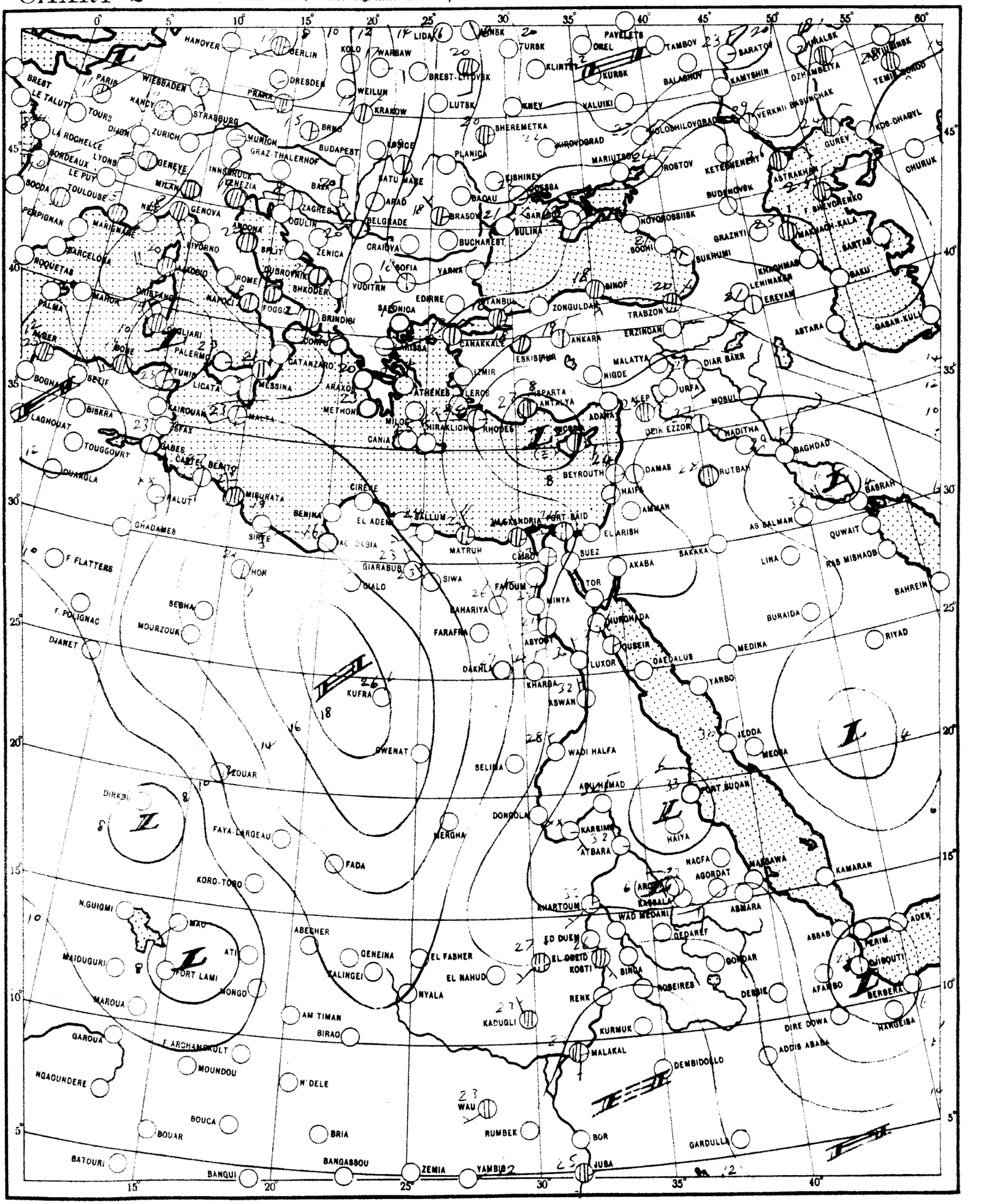
CHART 2 DATE 6 195 7 TIME 06 U.T.



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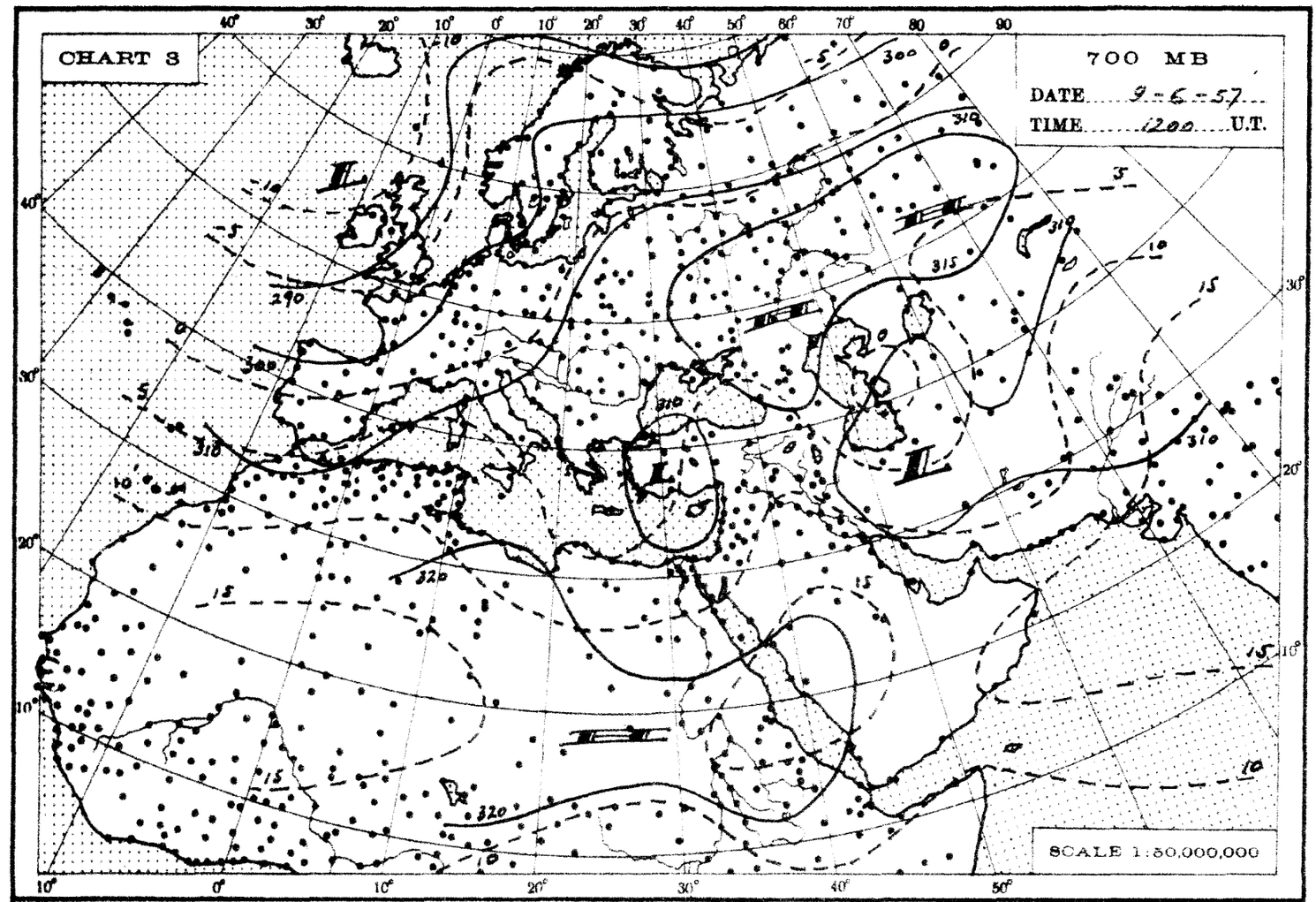
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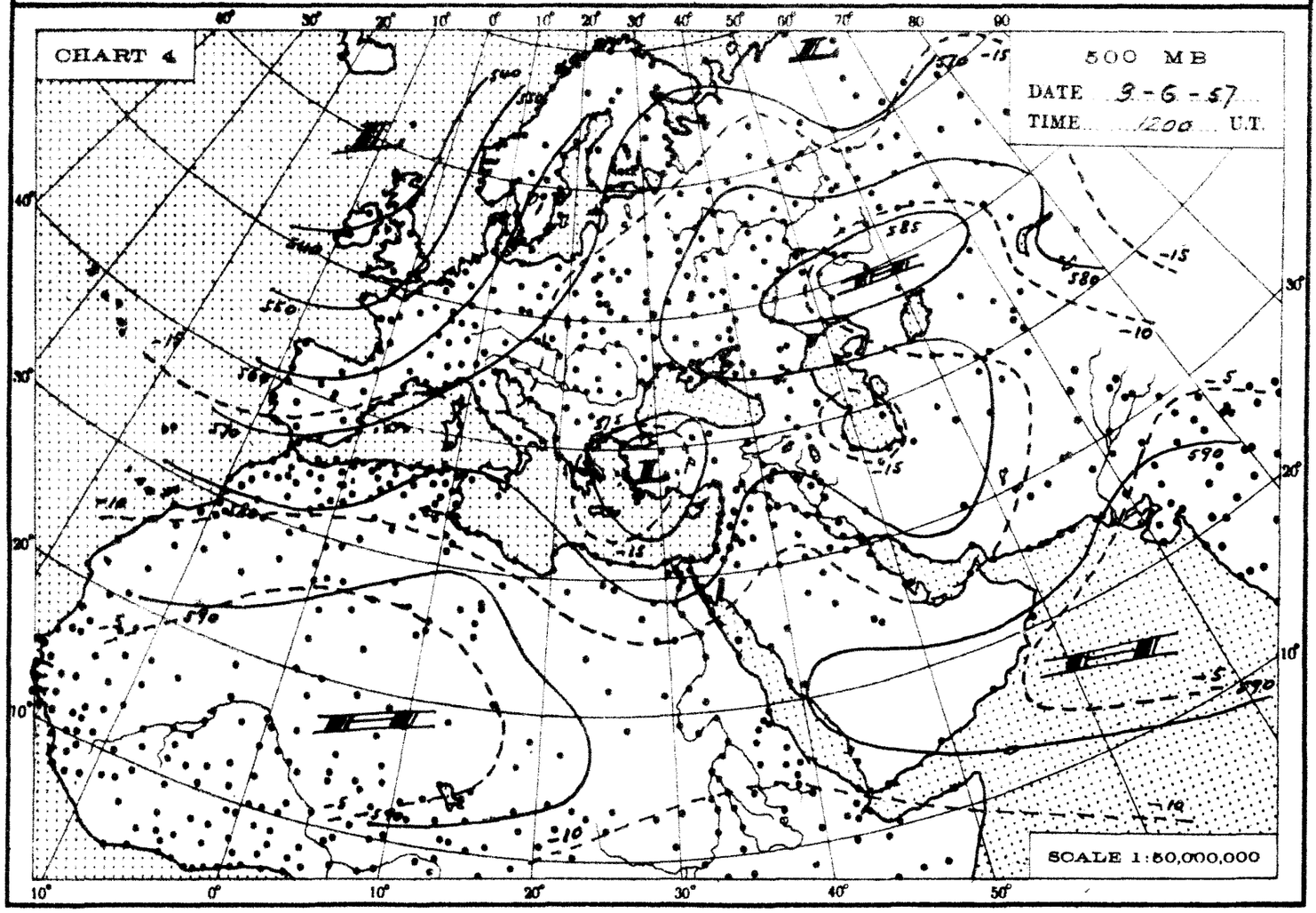


CHART 4
500 MB
DATE 9-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

F.G.

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. sky 1/8 covered. sky 2/8 covered. sky 3/8 covered. sky 4/8 covered. sky 5/8 covered. sky 6/8 covered. sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

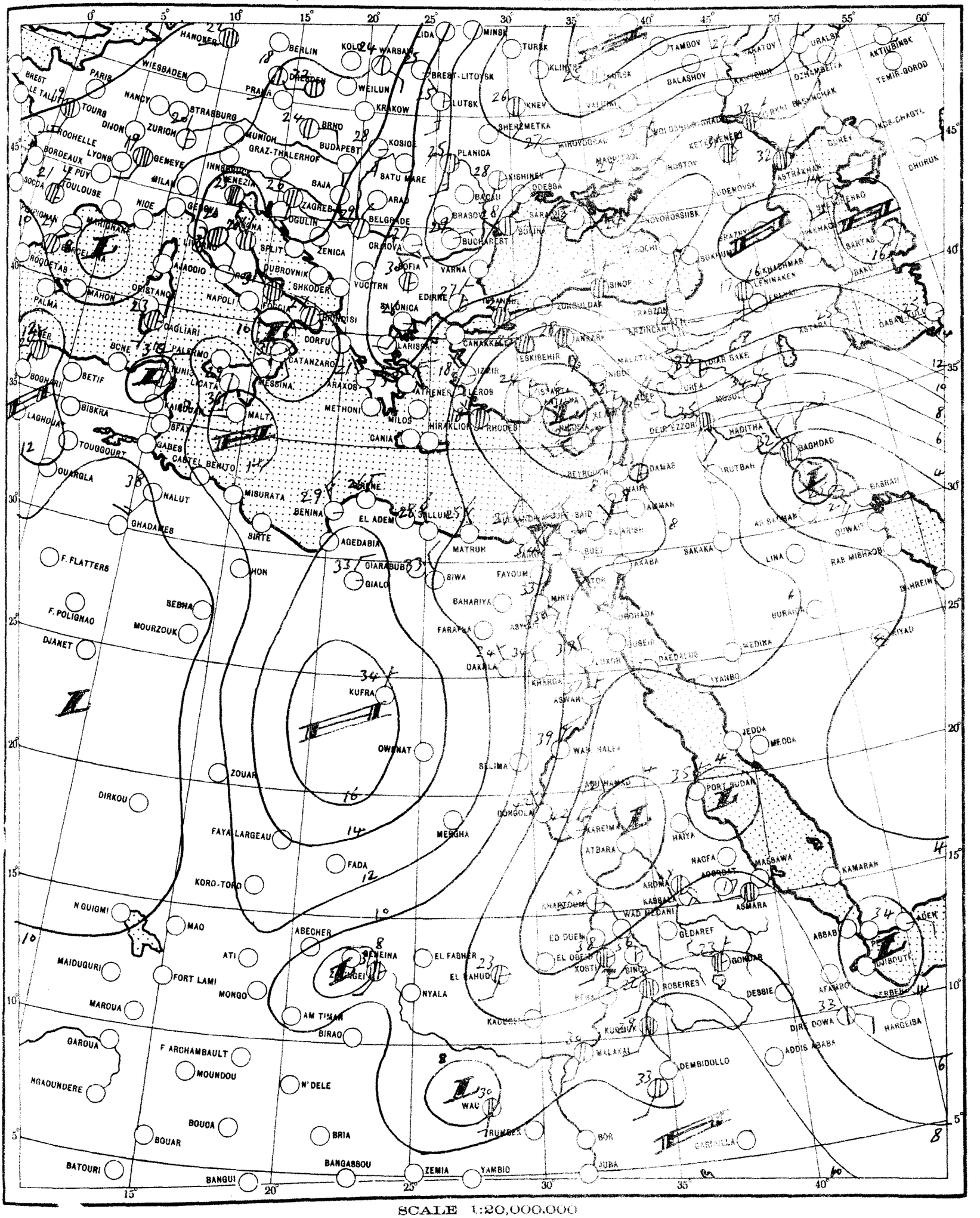
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 9 — 6 1957 TIME 12 00 U.T.



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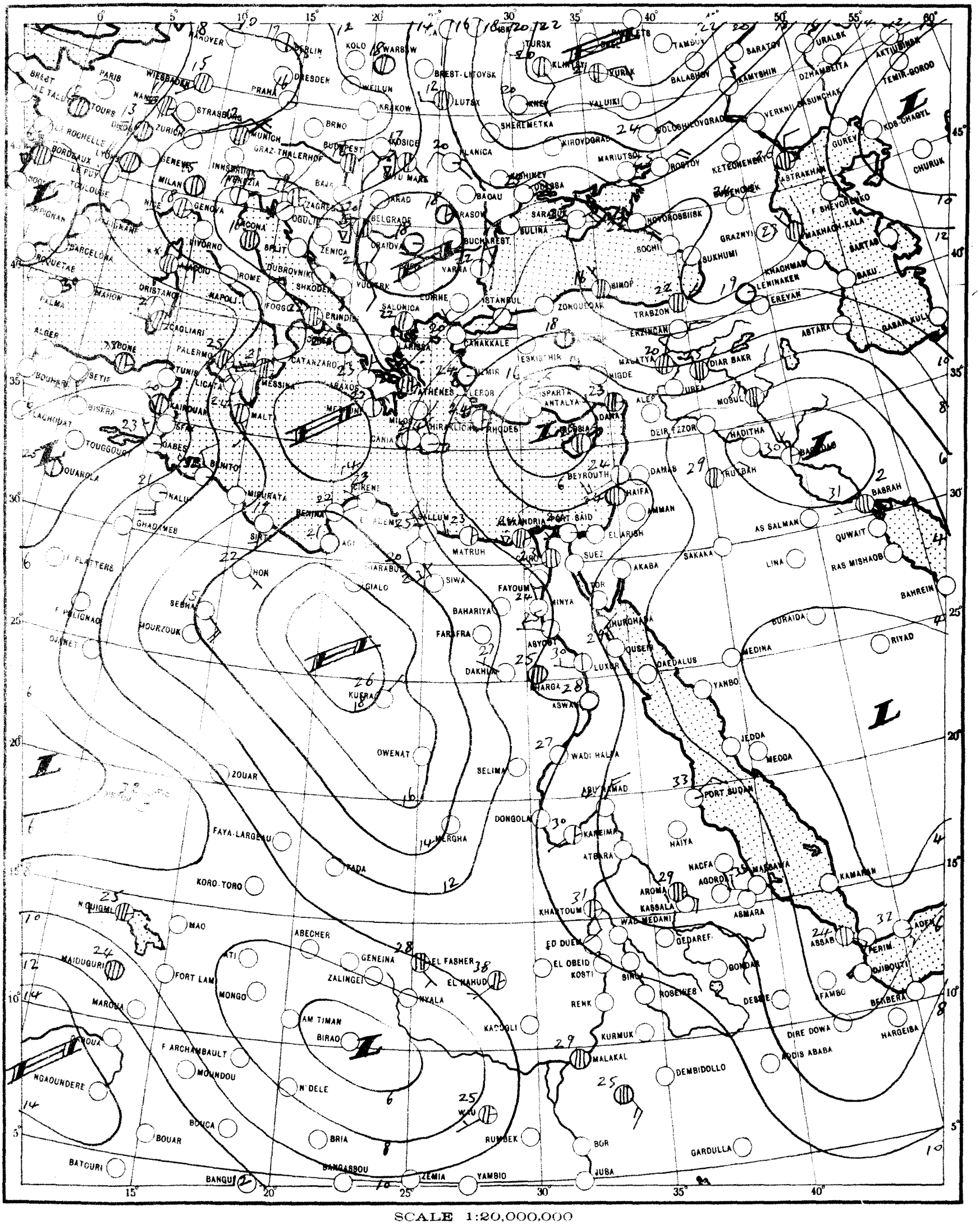


CHART 3

700 MB

DATE 10 - 11 - 57

TIME 1200 U.T

SCALE 1:50,000,000

CHART 4

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1: 20,000,000. Projection: Conical orthomorphic with two standard parallels 30° & 60° N.

ISOBARS: M.S.L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: Total amount N. octas:

○ clear sky. ◔ sky 2/8 covered. ◑ sky 5/8 covered. ◕ sky 7/8 covered. ● sky obscured.

PRESENT WEATHER SYMBOLS: inserted to the left of station circle.

≡ Sand or Dust storm. = Mist. ≡ Fog. ∞ Haze.

Showers of Rain. Showers of Hail. Showers of Snow.

Thunderstorm. Snow.

These symbols show the nature of the phenomena but not the intensity or duration.

FRONTS: Lines of discontinuity between different air masses.

Warm front at the ground		Occluded front at the ground	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1: 50,000,000. Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

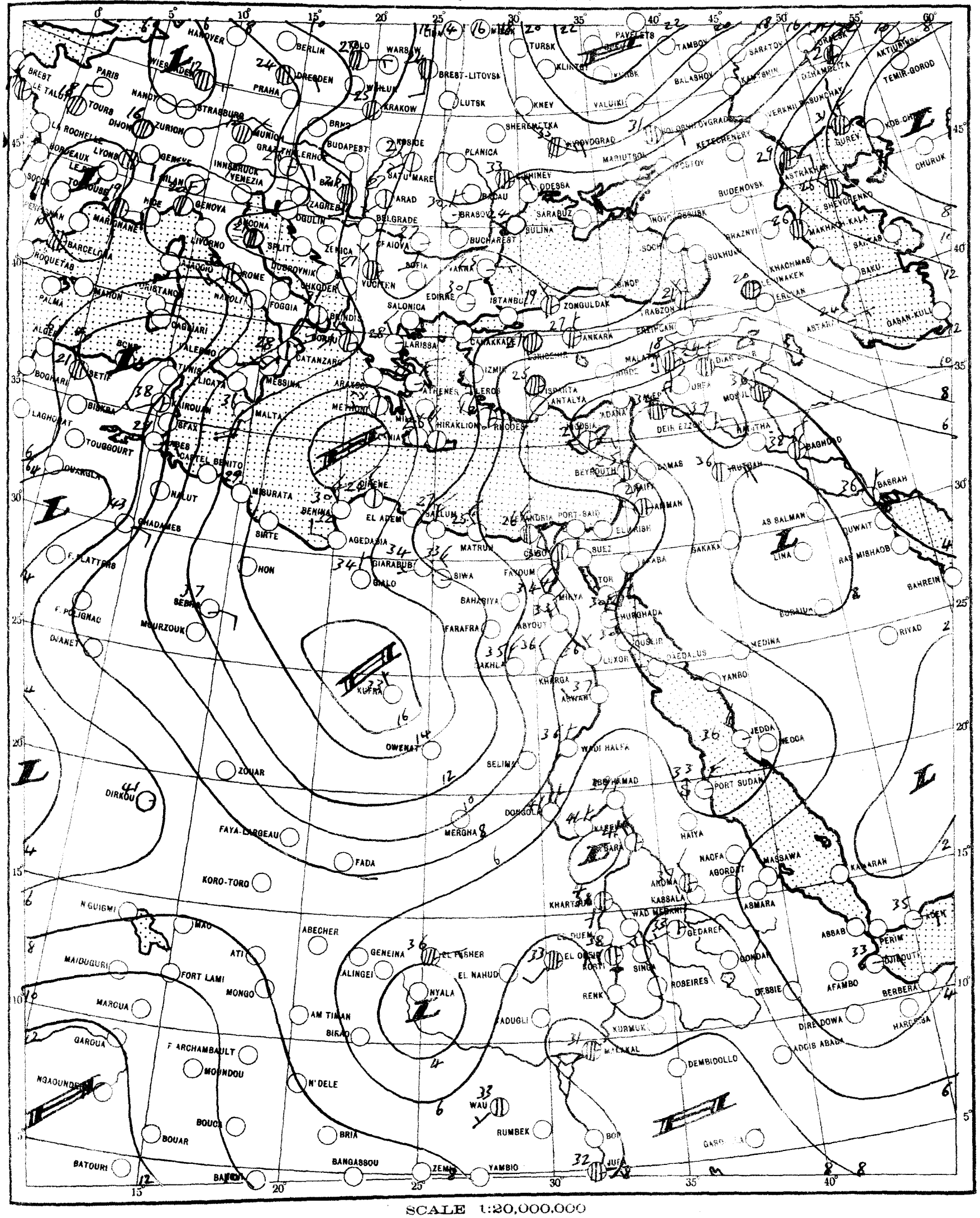
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 10 — 6 1957 TIME 1200 U.T.



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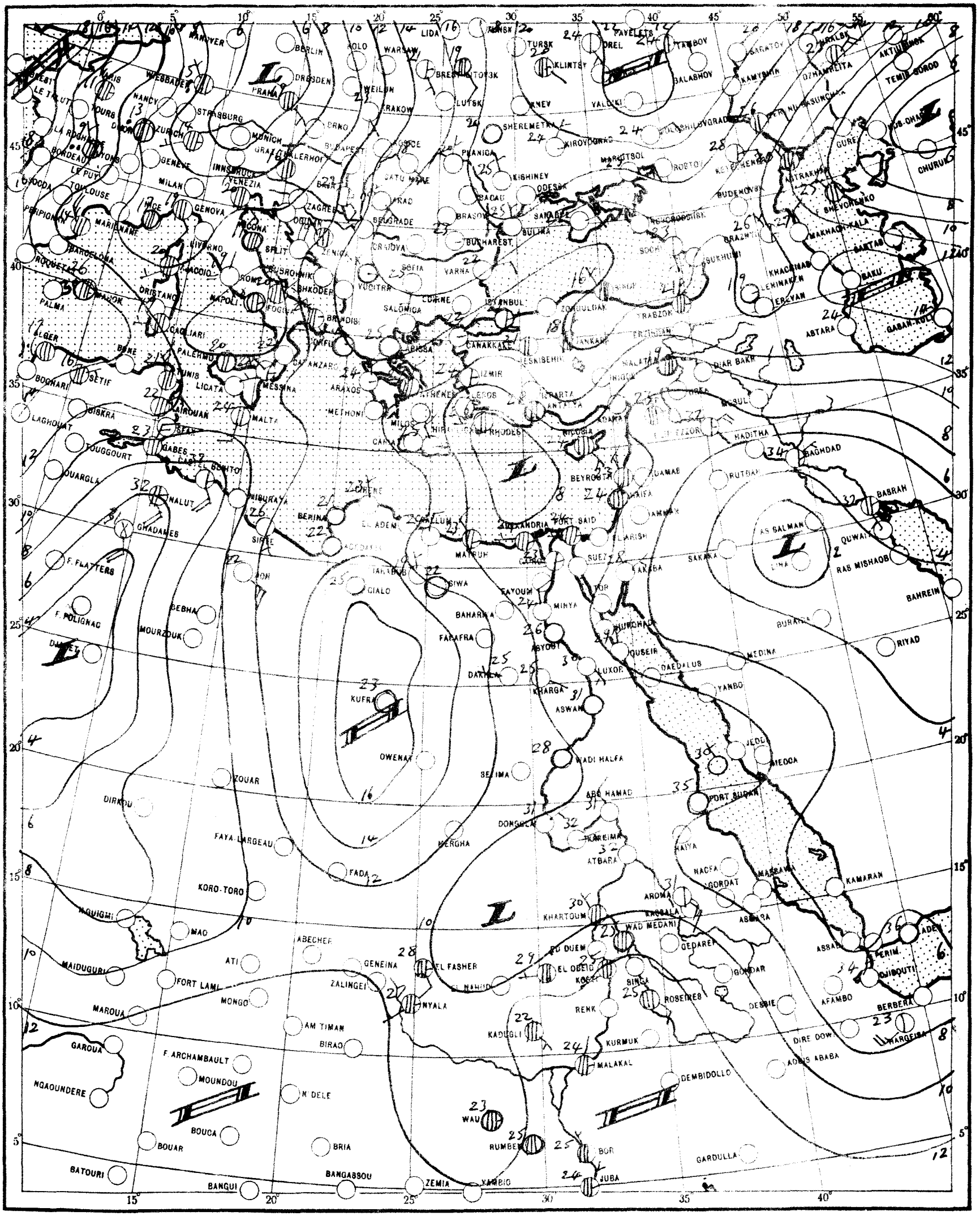

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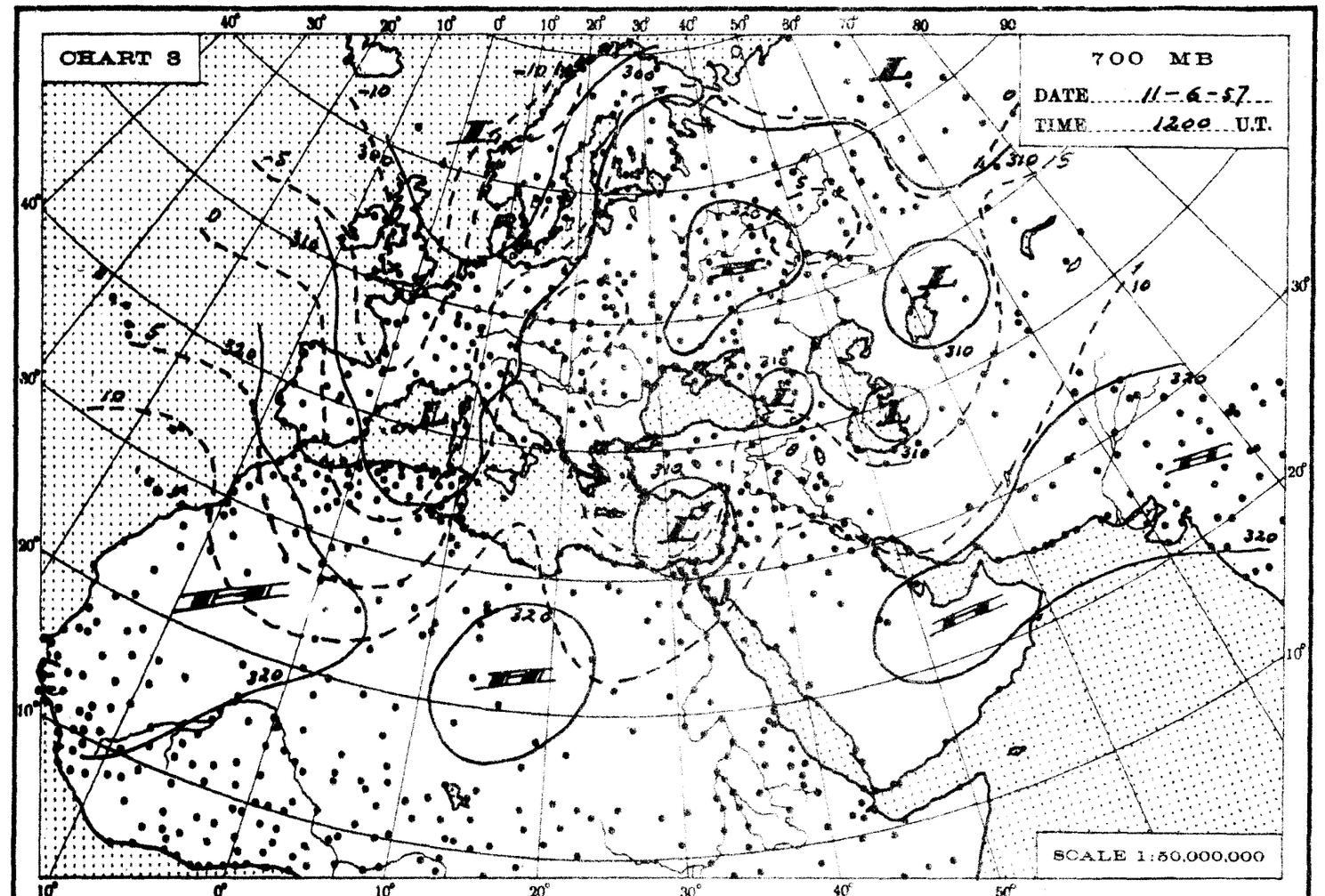
مصلحة المساحة سنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومى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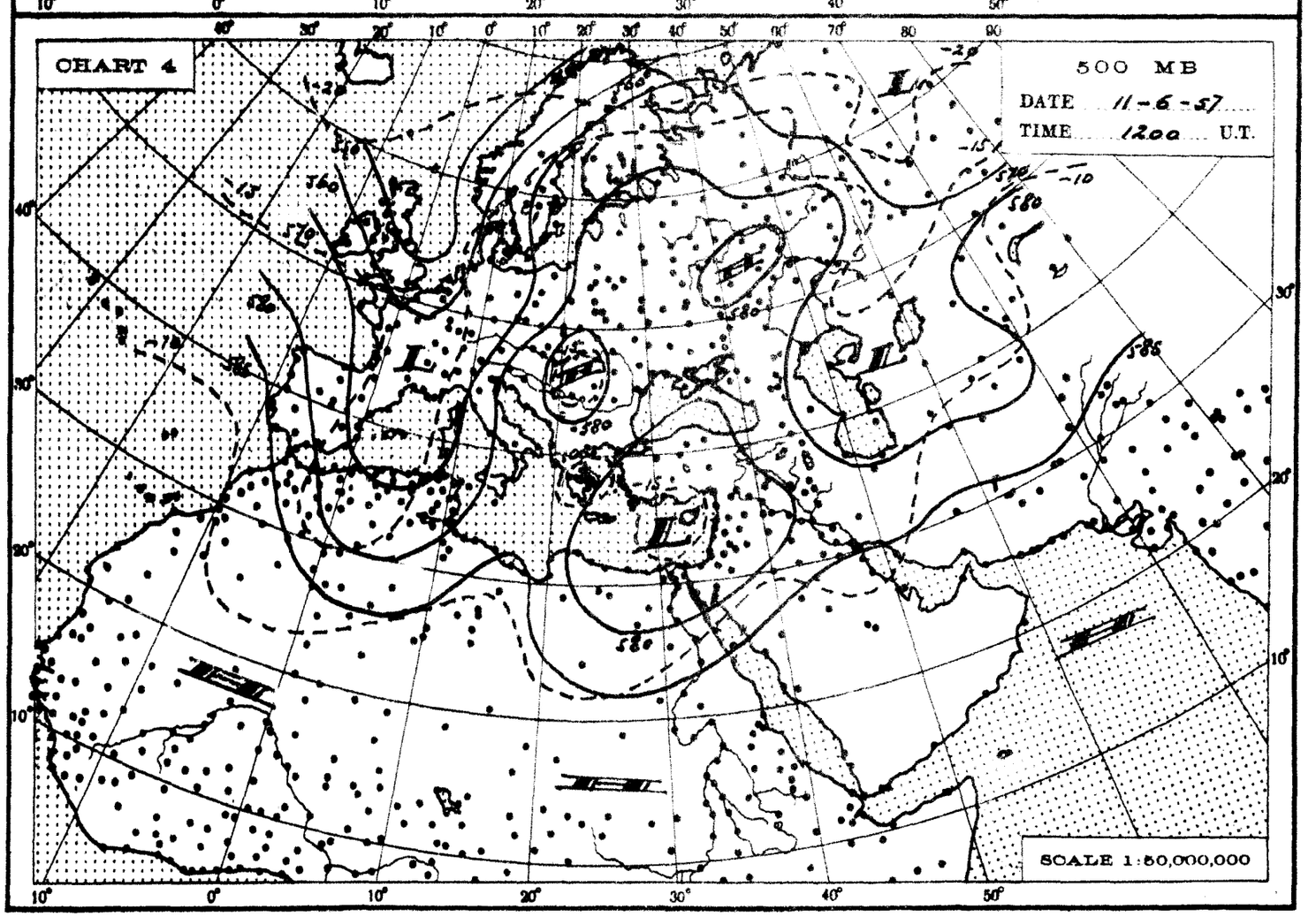
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500 MB
DATE 11-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection: Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

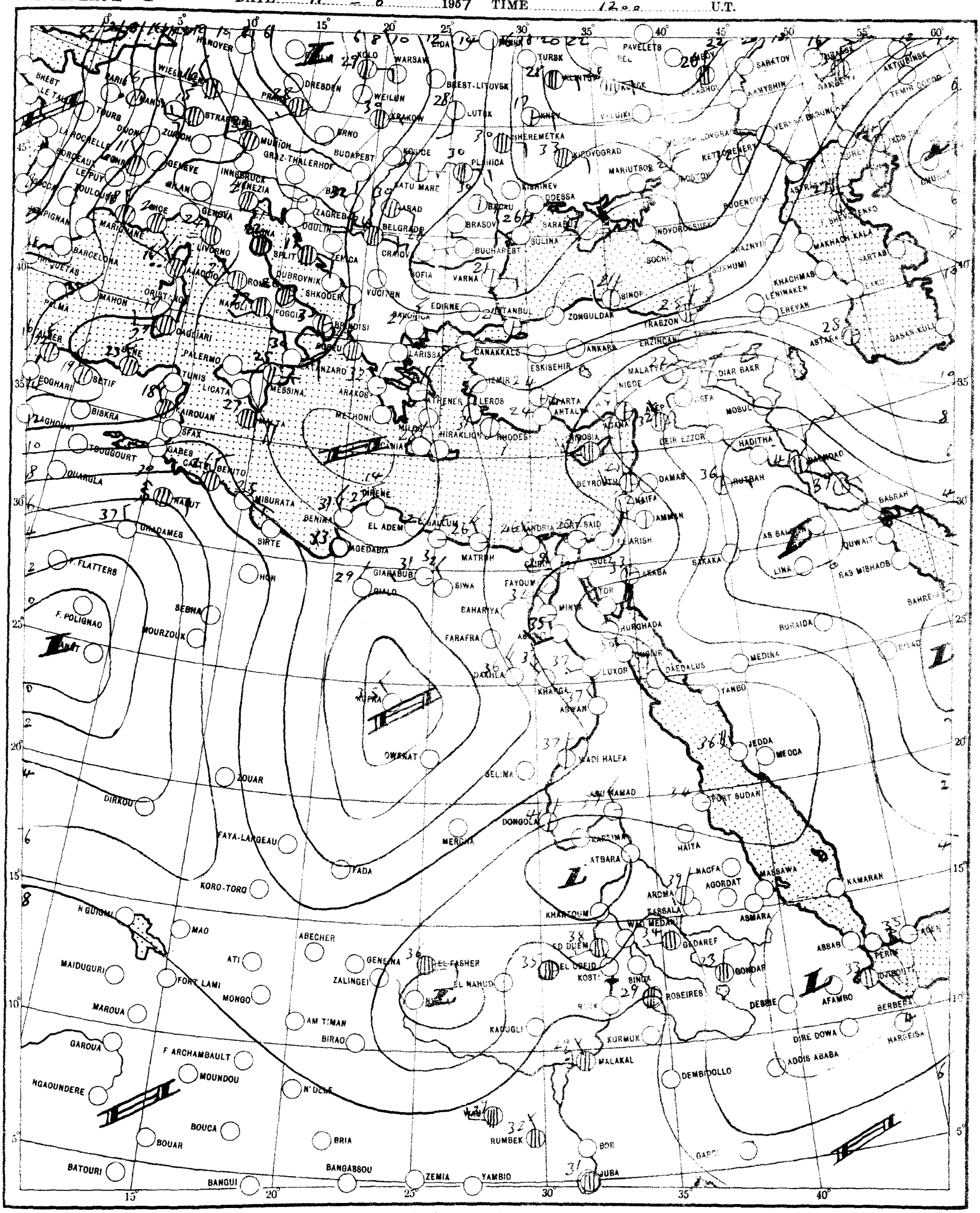
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 11 – 6 1957 TIME 1200 U.T.



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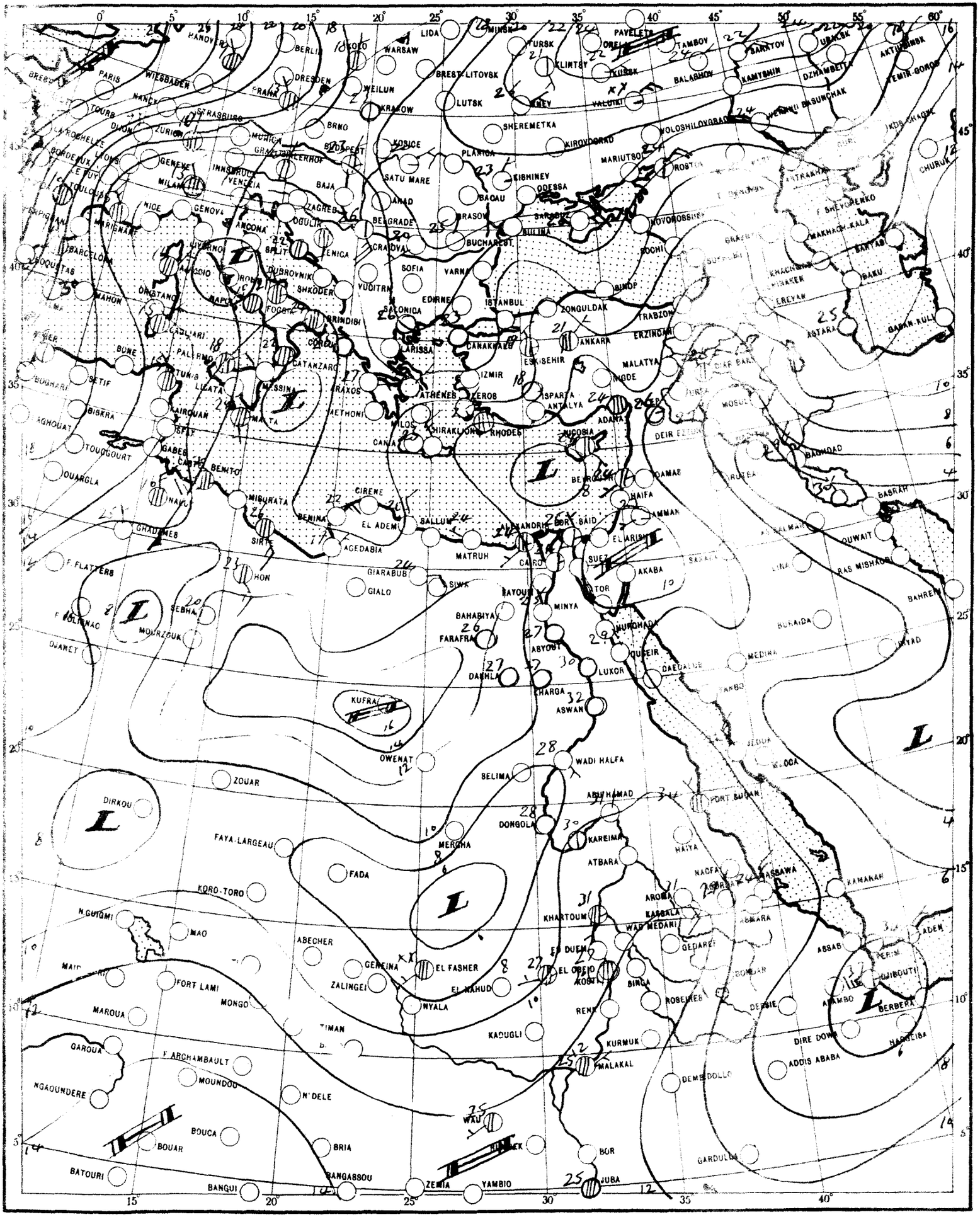
PART 2 DATE 12 – 6 1957 TIME 0600 U.T.



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700 MB

DATE 12-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 12-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⁻$⁻	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain	▽	Showers of Hail.	▽	Showers of Snow.
≺	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

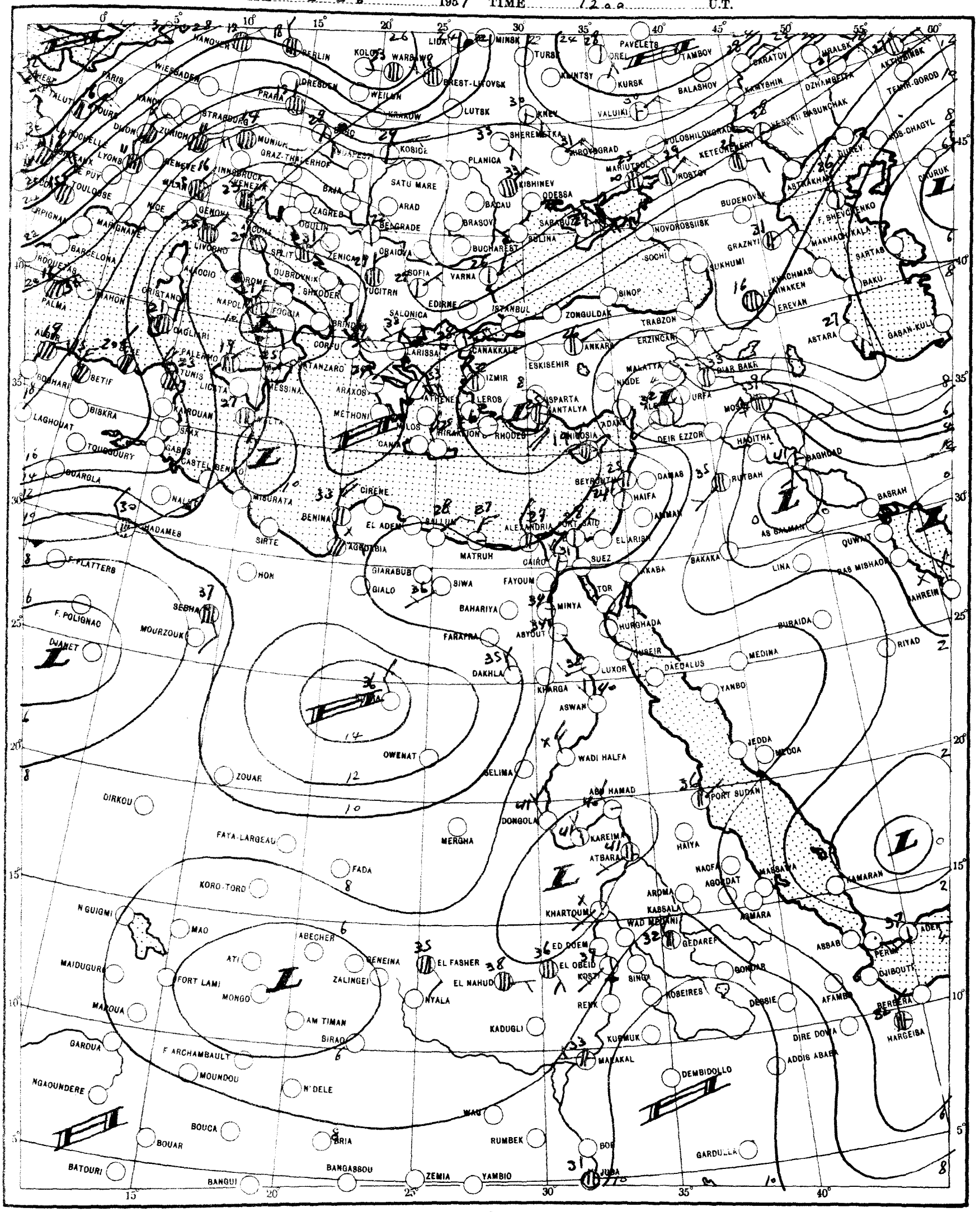
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 12 - 6 1957 TIME 1200 U.T.



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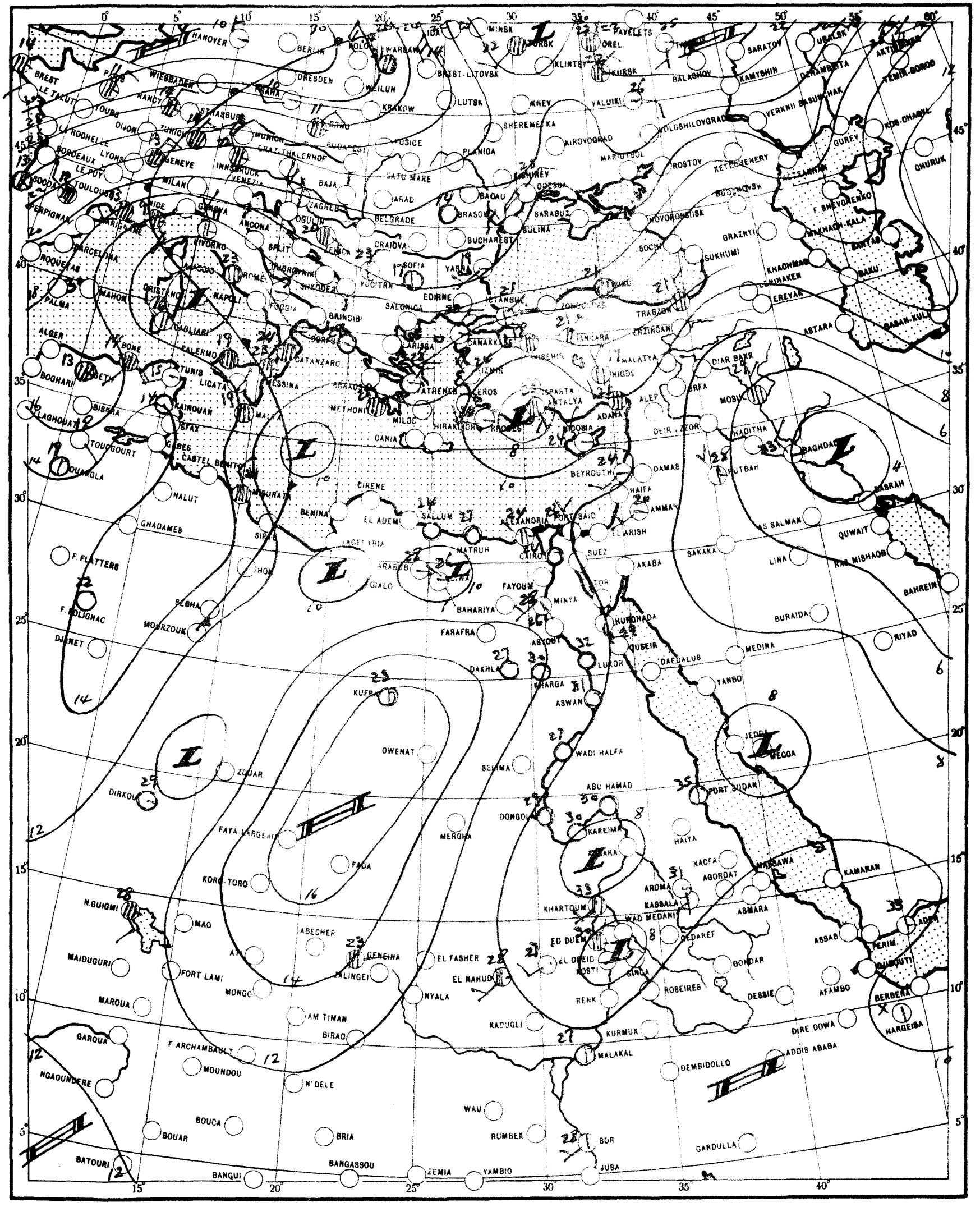

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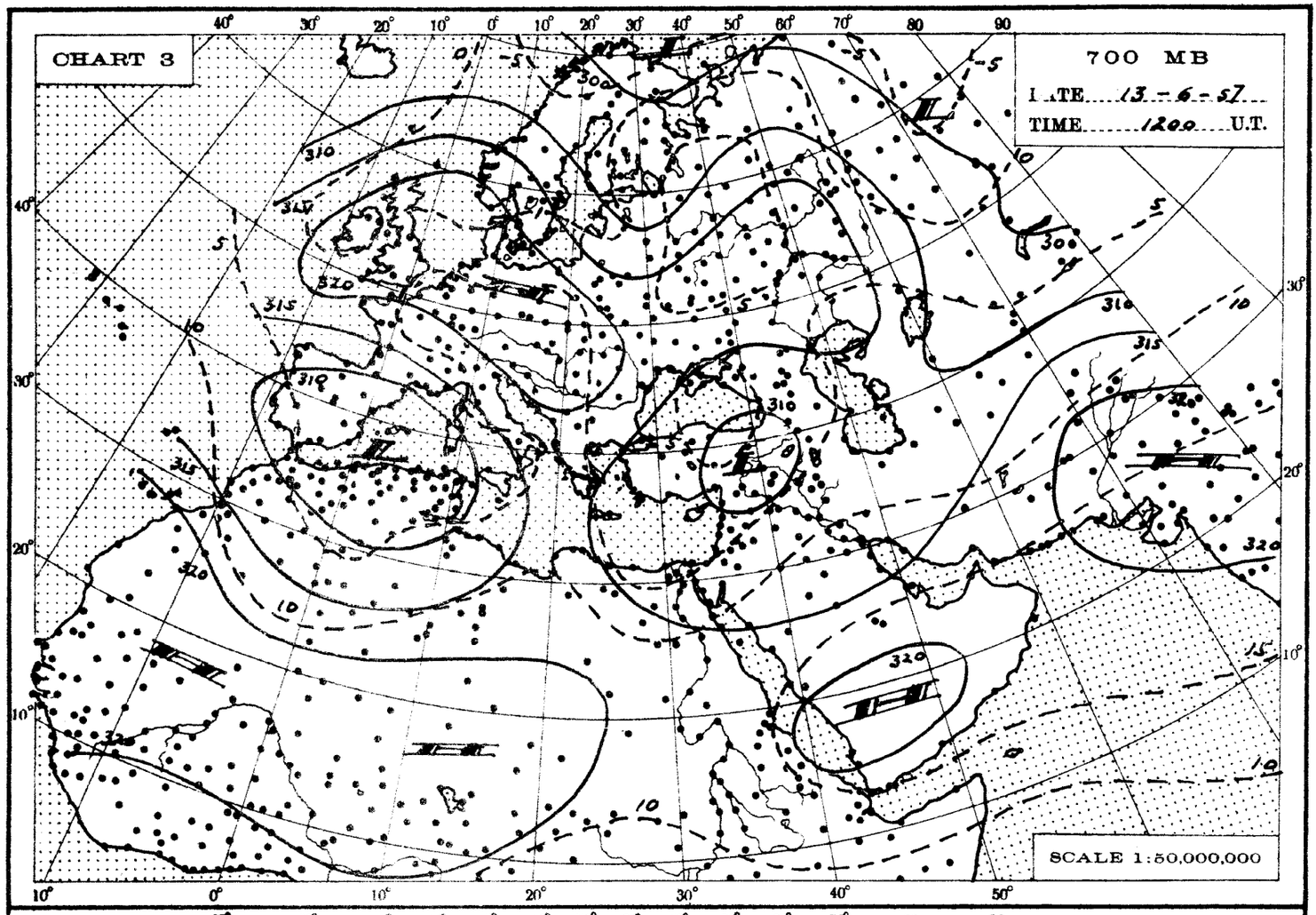
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DATE 13-6-57
TIME 1200 U.T.
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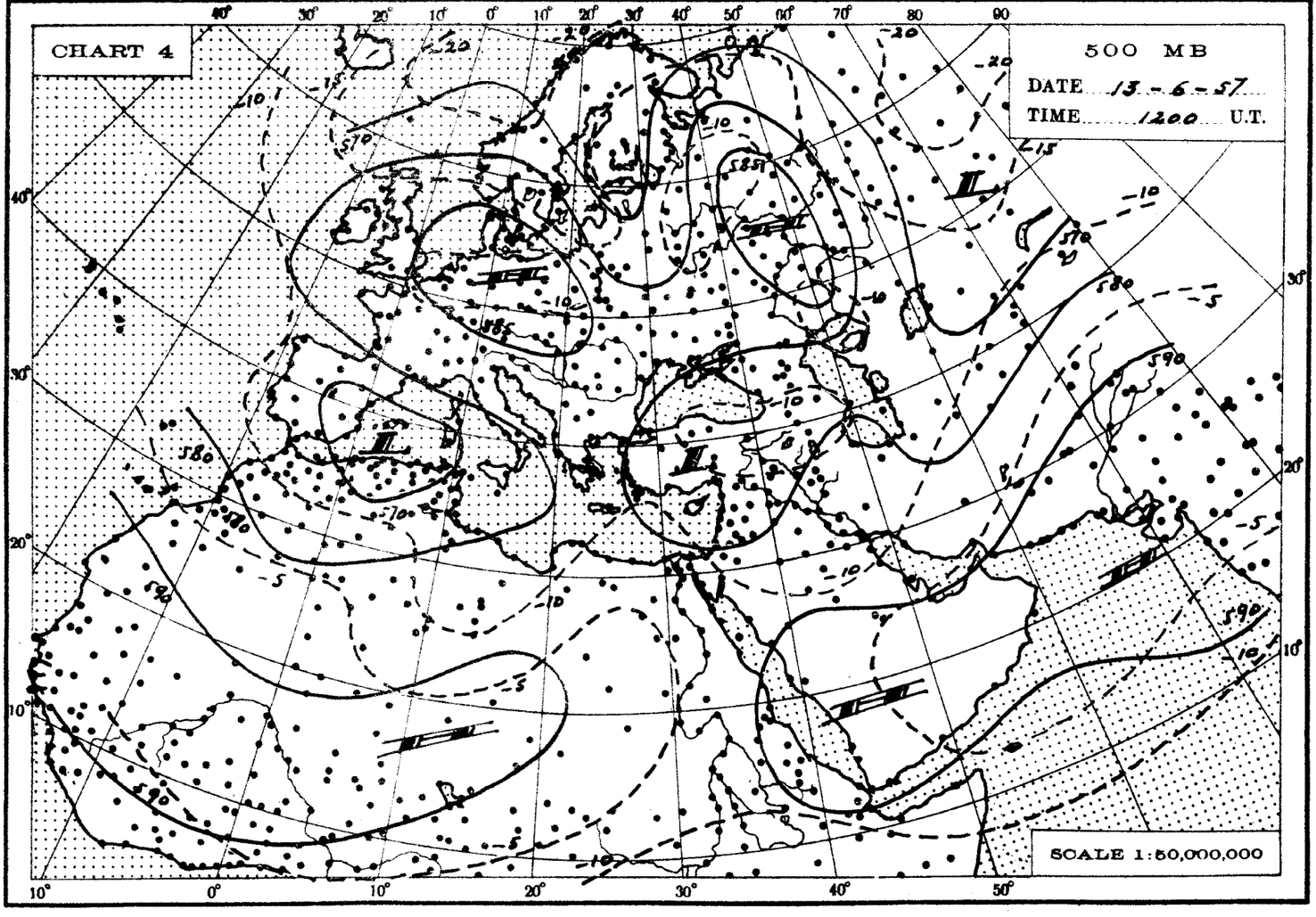
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500 MB
DATE 13-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

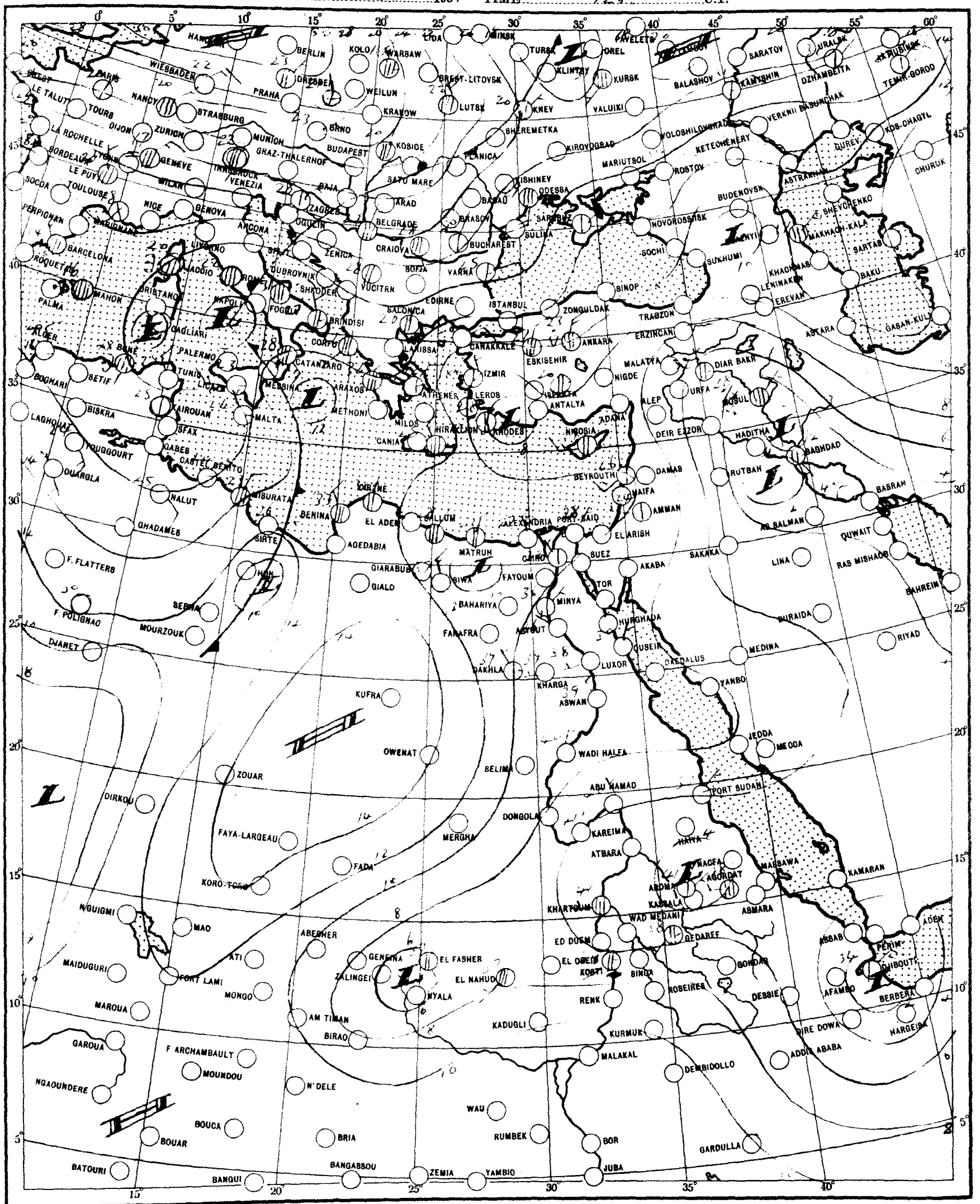
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

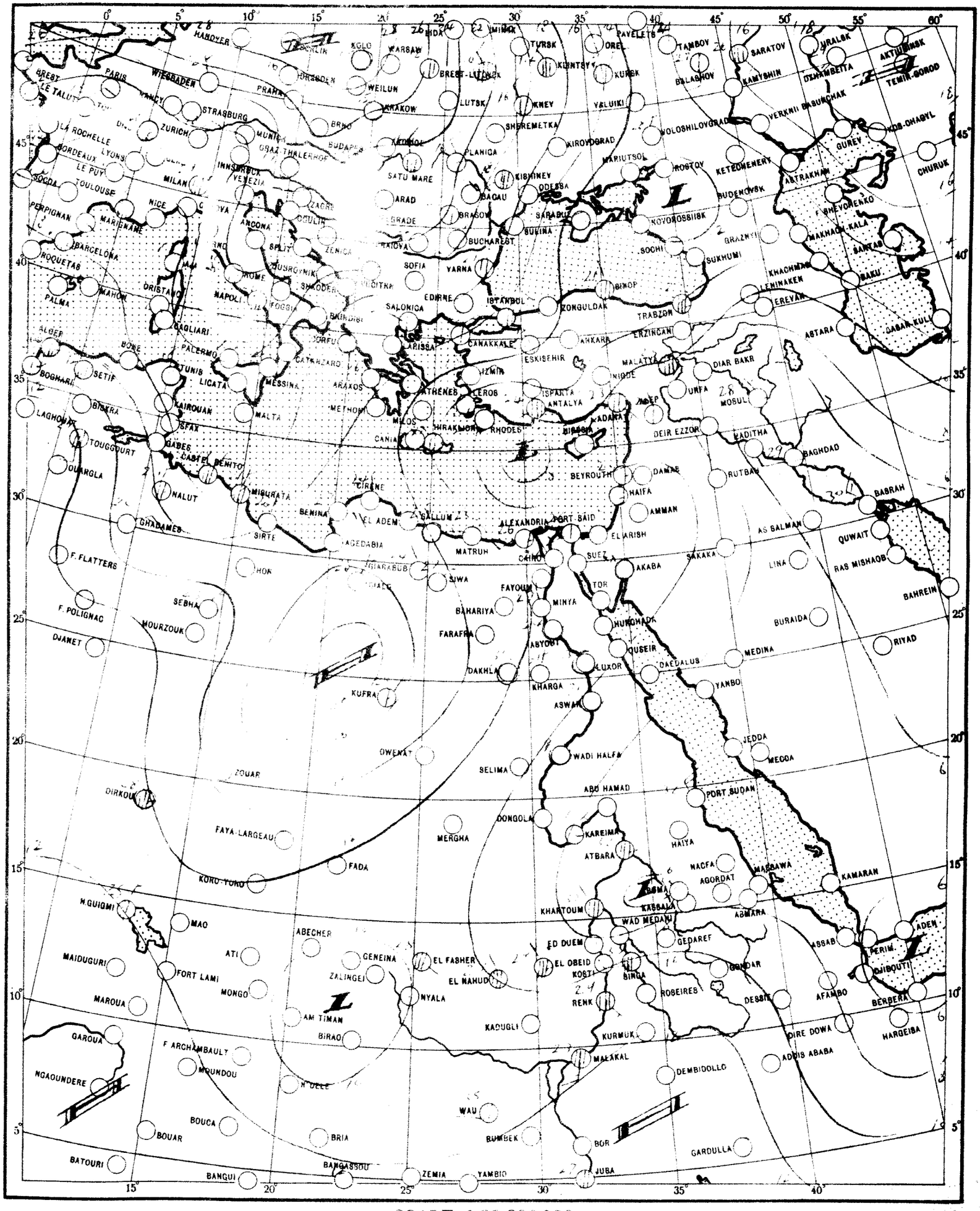
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE ... 6 ... 195/ TIME ... U.T.



SCALE 1:20,000,000

CHART 2 DATE ..... 1957 TIME ..... U.T.



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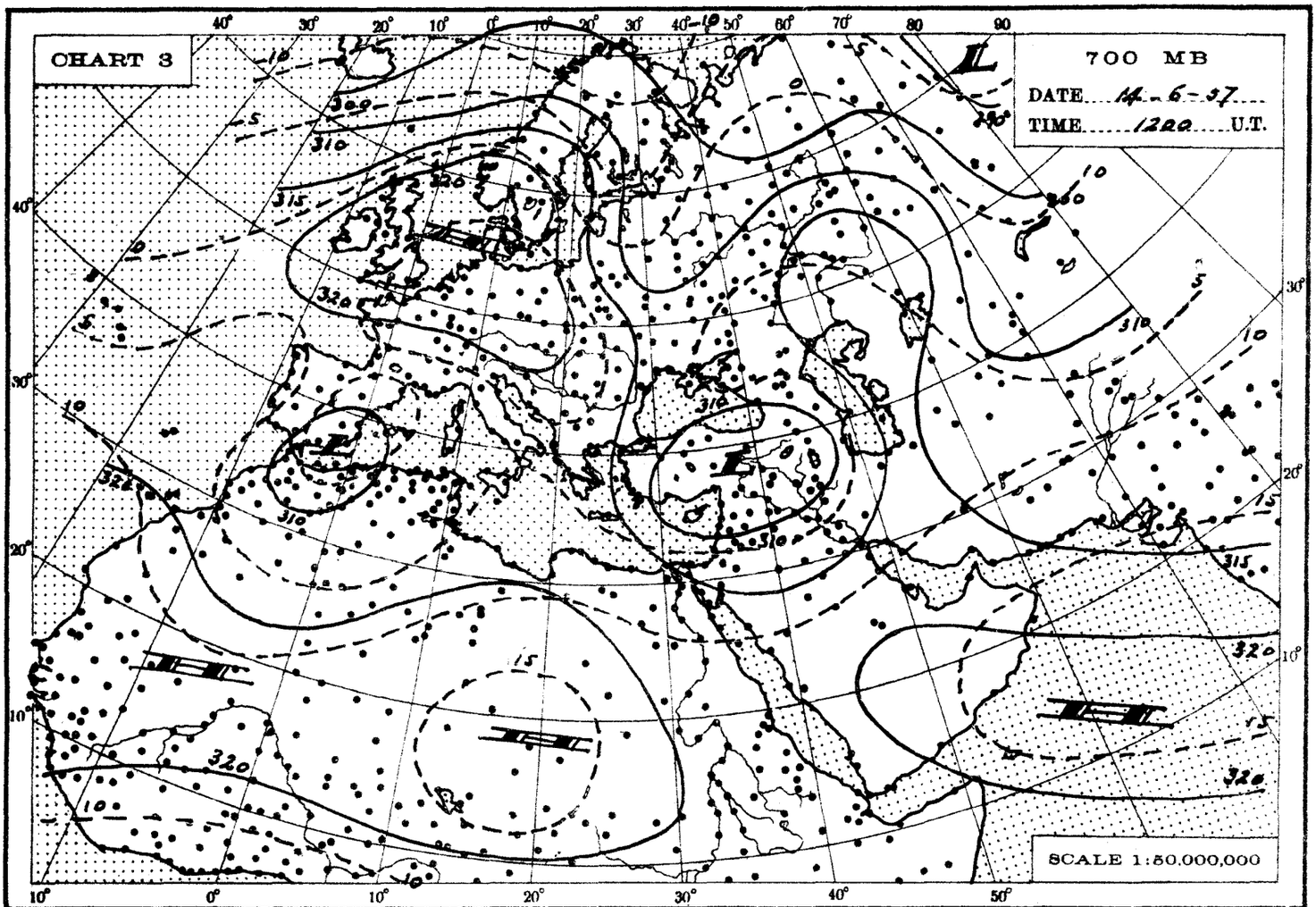
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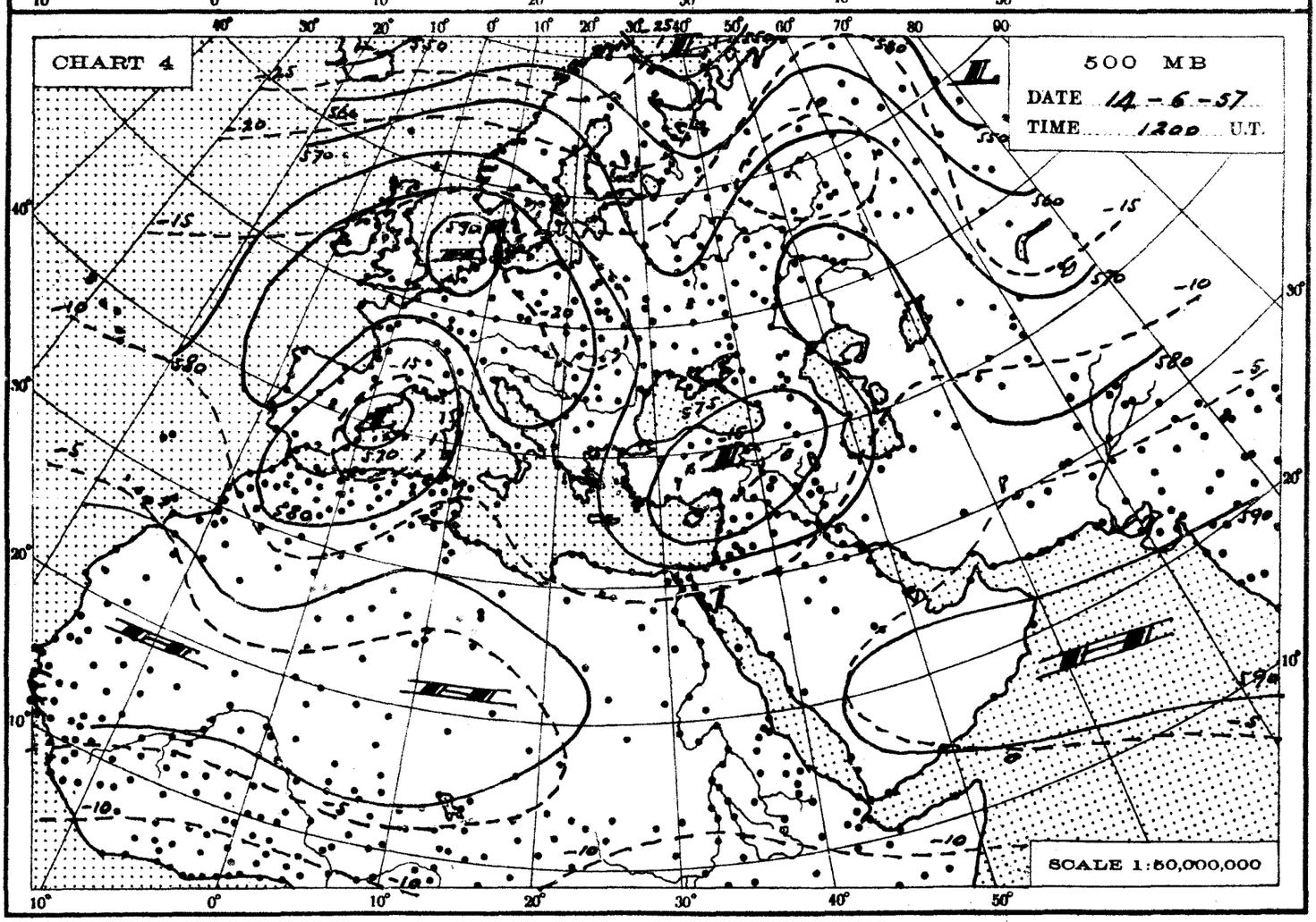
DATE 14-6-57
TIME 1200 U.T.
SCALE 1:50,000,000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500 MB
DATE 14-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ◍ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

↯ Lightning. ⊼ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

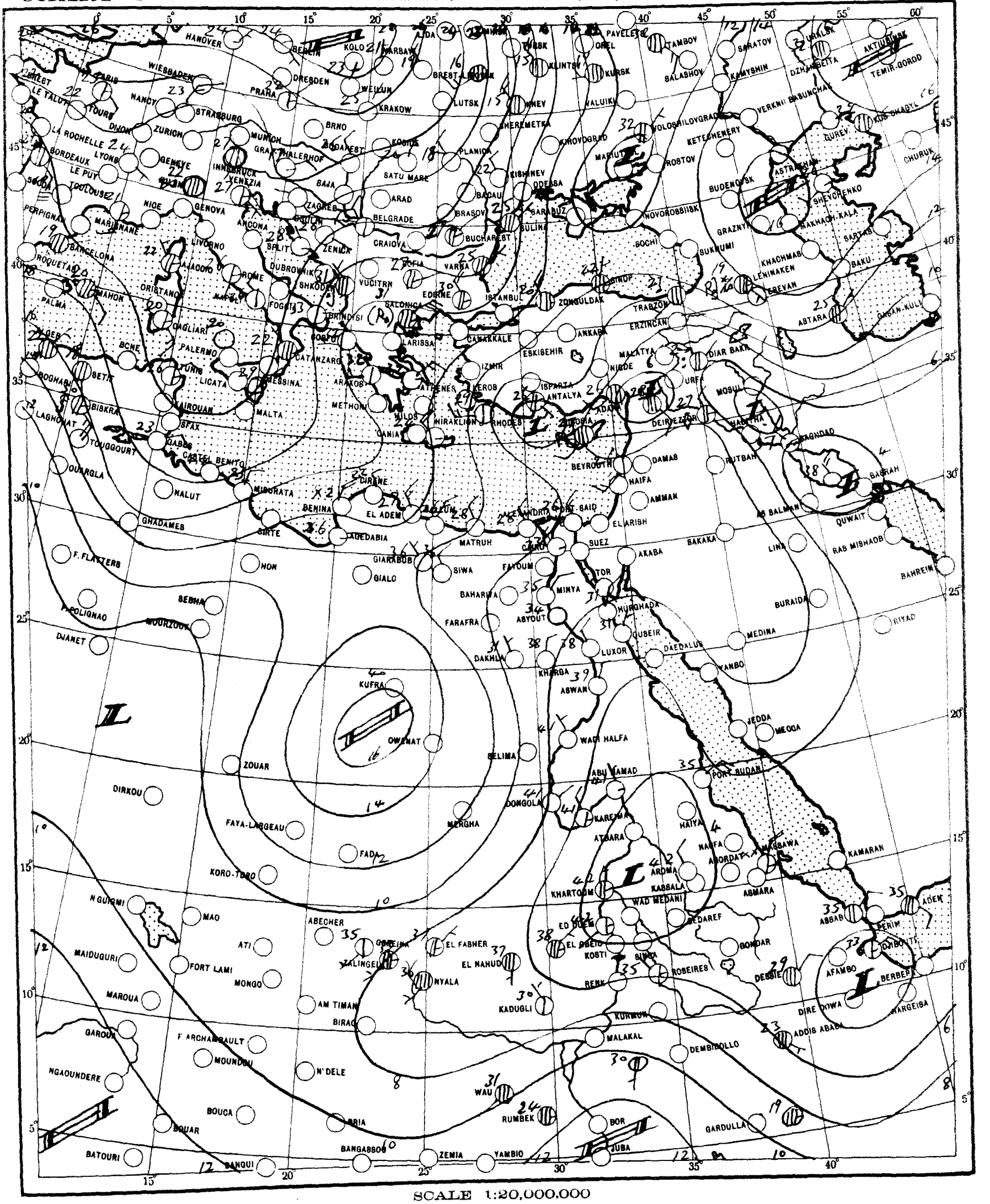
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 14 6 1957 TIME 12 U.T.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DZHAMBEITA
KAMYSHIN
BALASHOV
KURSK
KLINTSY
TVERSK
PAVELETS
VALUIKI
KHARKOV
VERKHNII BUNCHAK
KUS-CHAGYL
GUREV
CHURUK
KETCHENERY
VOLOSHILOVGRAD
ROSTOV
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SHEREMETEVO
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NANCY
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DIJON
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BORDEAUX
LYONS
GENEVE
LE PUY
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SOUDA
PERPIGNAN
MARIGNANE
NICE
GENOVA
BARCELONA
ROQUETAS
MAHON
PALMA
ORISTANO
CAGLIARI
BONE
ORAN
BOGHARI
SETIF
LAGHOUAT
BISKRA
TOUGGOURT
OUARGLA
GHADAMES
F. FLATTERS
SEBHA
POLIGNAO
DJANET
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MALTA
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MIDRATA
BENINA
EL ADEM
GIRTE
AGEDABIA
GIARABUB
HON
GIALO
CASTEL BENITO
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MILOS
CANIA
HIRAKLION
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ARAXOS
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ATHENES
LARISSA
CANAKKALE
IZMIR
ESKISEHIR
ANKARA
ERZINCAN
TRABZON
SINOP
ZONGULDAK
ISTANBUL
EDIRNE
VARNA
SOFIA
BURGAS
BULINA
SARAJEVO
BUCHAREST
CRAIOVA
BELGRADE
ZENICA
SPLIT
ANCONA
RIMINI
ZAGREB
BRINDISI
FOGGIA
SHKODER
DUBROVNIK
VUCITRN
ROME
LIVORNO
GRAZ
INNSBRUCK
VENEZIA
MUNICH
HALERHOF
BUDAPEST
KOSICE
BRNO
PRAHA
WEIMAR
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BACAU
BRASOV
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BAJA
KIEV
KHARKOV
KIROVOGRAD
MARIUPOL
ROSTOV
NOVOROSSIISK
SOCHI
SUKHUMI
KHACHMAS
LENINAKEN
EREVAN
BAKU
SARTAS
SHEVCHENKO
GRAZNY
MAKHACH-KALA
ASTRAKHAN
BUDENOVSK
ABTARA
GUGAN-KULI
MOSUL
KIRKUK
ARBIL
DIAR BAKR
MALATYA
NIGDE
URFA
ISPARTA
ANTALYA
ADANA
TARSUS
DEIR EZ ZOR
HABBANIYA
BAGHDAD
RUTBAH
BEYROUTH
DAMAS
HAIFA
AMMAN
EL ARISH
PORT SAID
ALEXANDRIA
SUEZ
CAIRO
AKABA
BAKAKA
LINA
AS BALMMA
QUWAIT
RAS MISHAOB
BAHREIN
BURAIDA
RIYAD
MEDINA
JEDDA
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WADI HALFA
ABU HAMAD
PORT SUDAN
HALAIB
KAMARAN
HAIYA
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DJIBOUTI
BERBERA
HARGEISA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
MALAKAL
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RENK
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DESSIE
AFAMBO
GONDAR
KOSTI
EL OBEID
ED DUEM
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KUFRA
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
MERGHA
KORO-TORO
N'GUIGMI
MAO
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ATI
MAIDUGURI
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AM TIMAN
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F. ARCHAMBAULT
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N'DELE
NGAOUNDERE
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BANGASSOU
ZEMIA
YAMBIO
JUBA
BOR
WAU
RUMBEK
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MINYA
FAYOUM
SIWA
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DAKHLA
KHARGA
ASWAN
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QUSEIR
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EL FASHER
EL NAHUD
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GOREIMA
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DIRKOU
FAYA-LARGEAU
FADA
MERGHA
KORO-TORO
N'GUIGMI
MAO
ABECHER
ATI
MAIDUGURI
FORT LAMI
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AFAMBO
GONDAR
KOSTI
EL OBEID
ED DUEM
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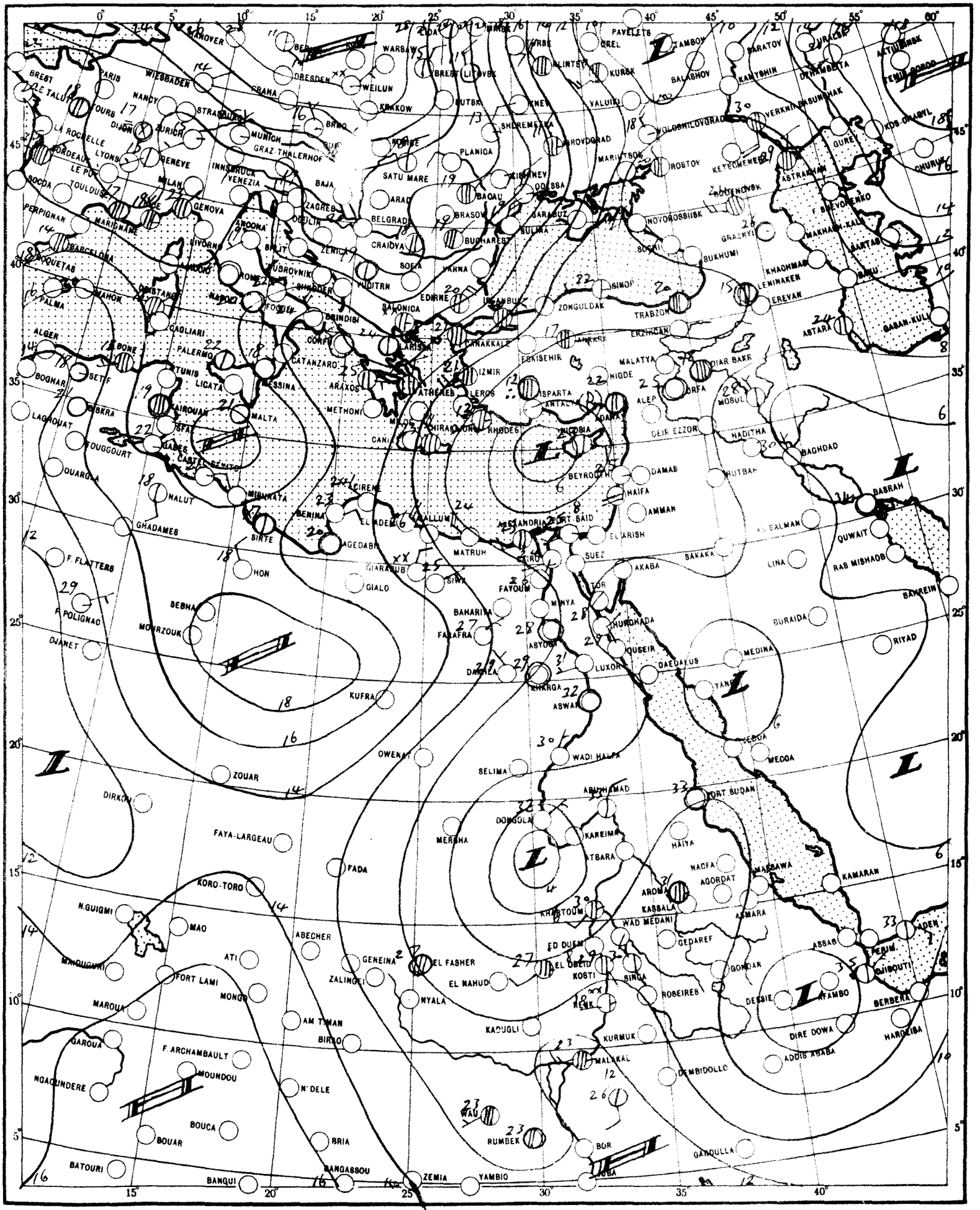
CHART 2 DATE 5 – 6 195/ TIME 0600 U.T.



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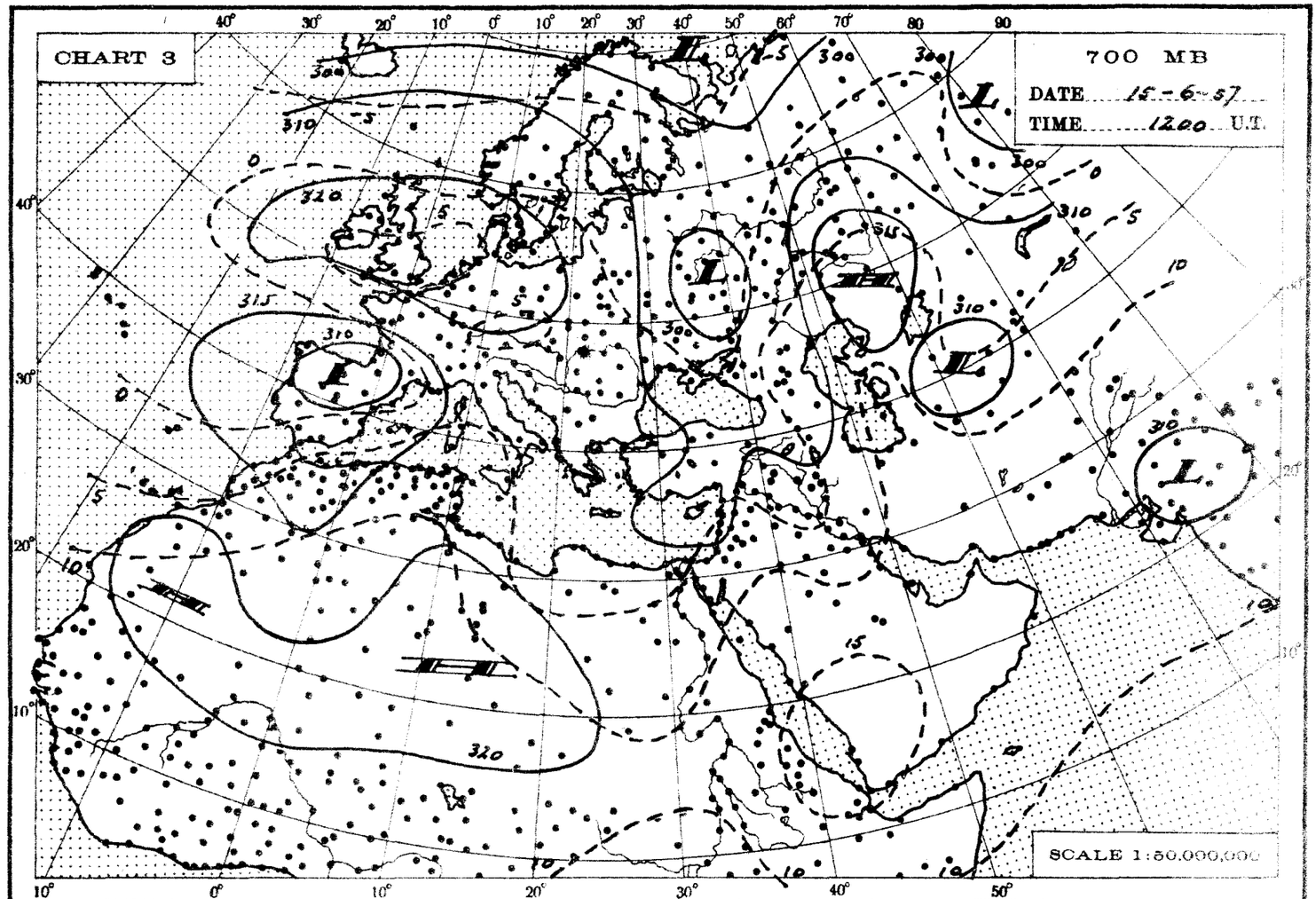
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TIME 1200 U.T.
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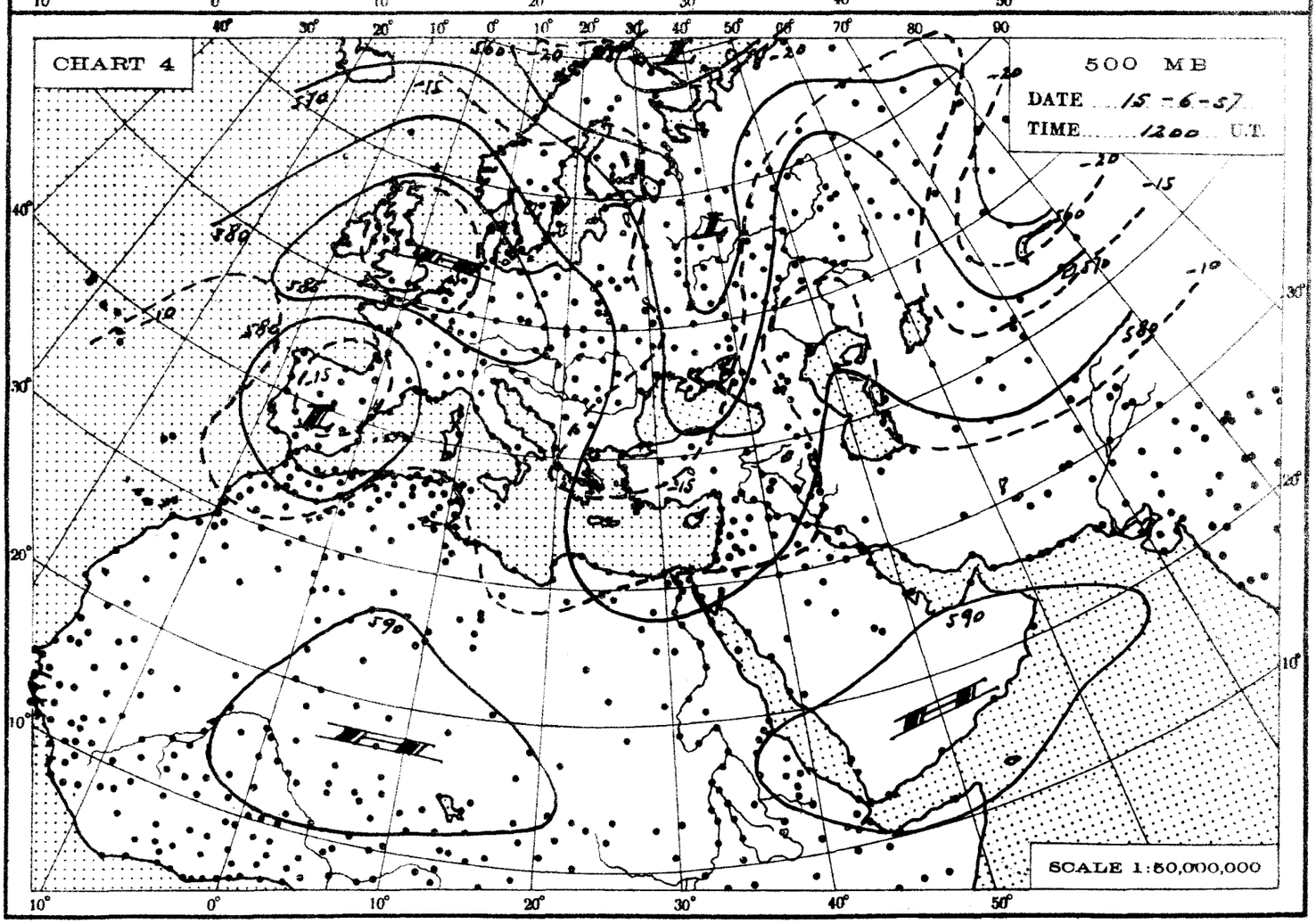
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DATE 15-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but **not the intensity or duration**.

FRONTS: On surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2)

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

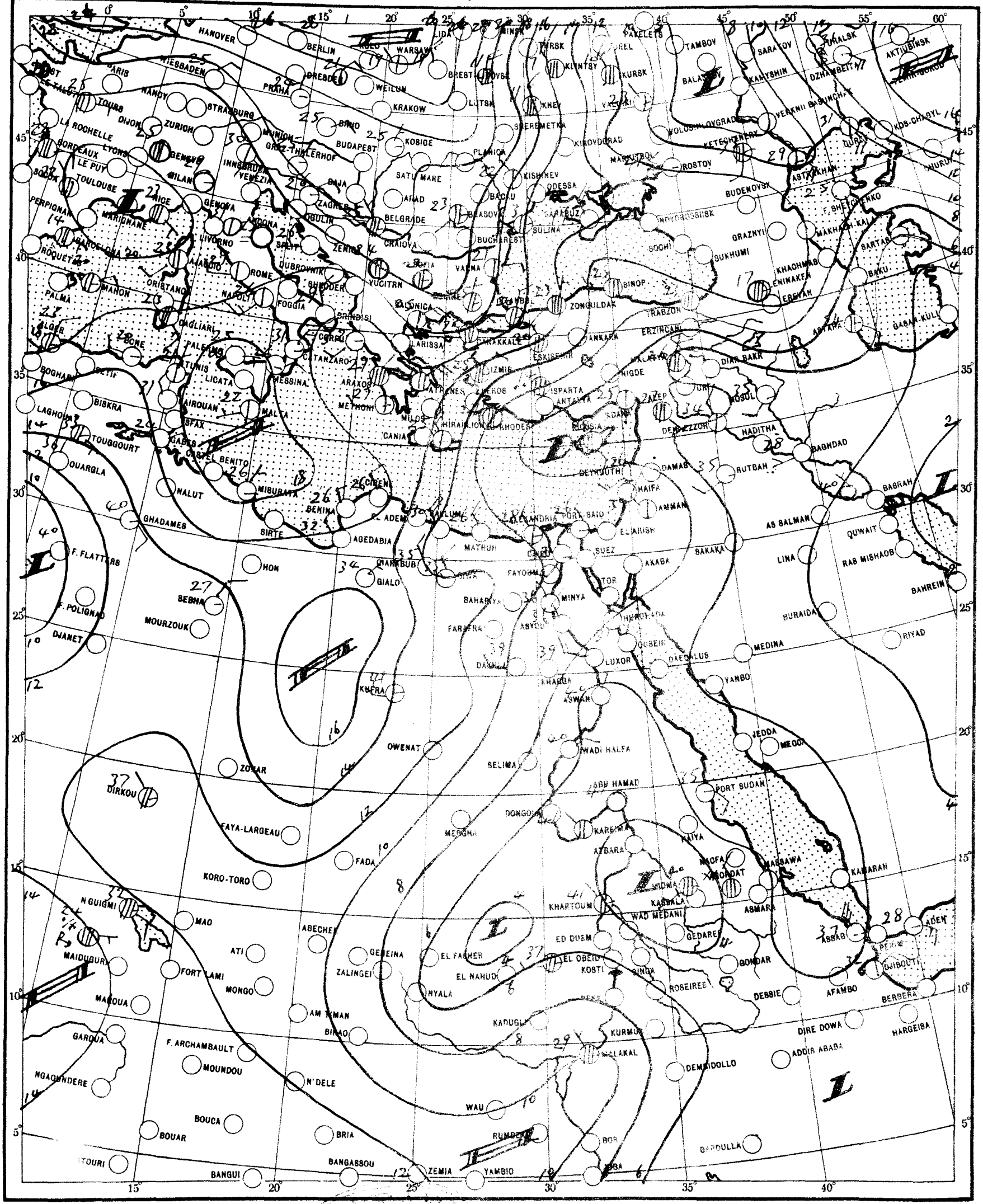
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

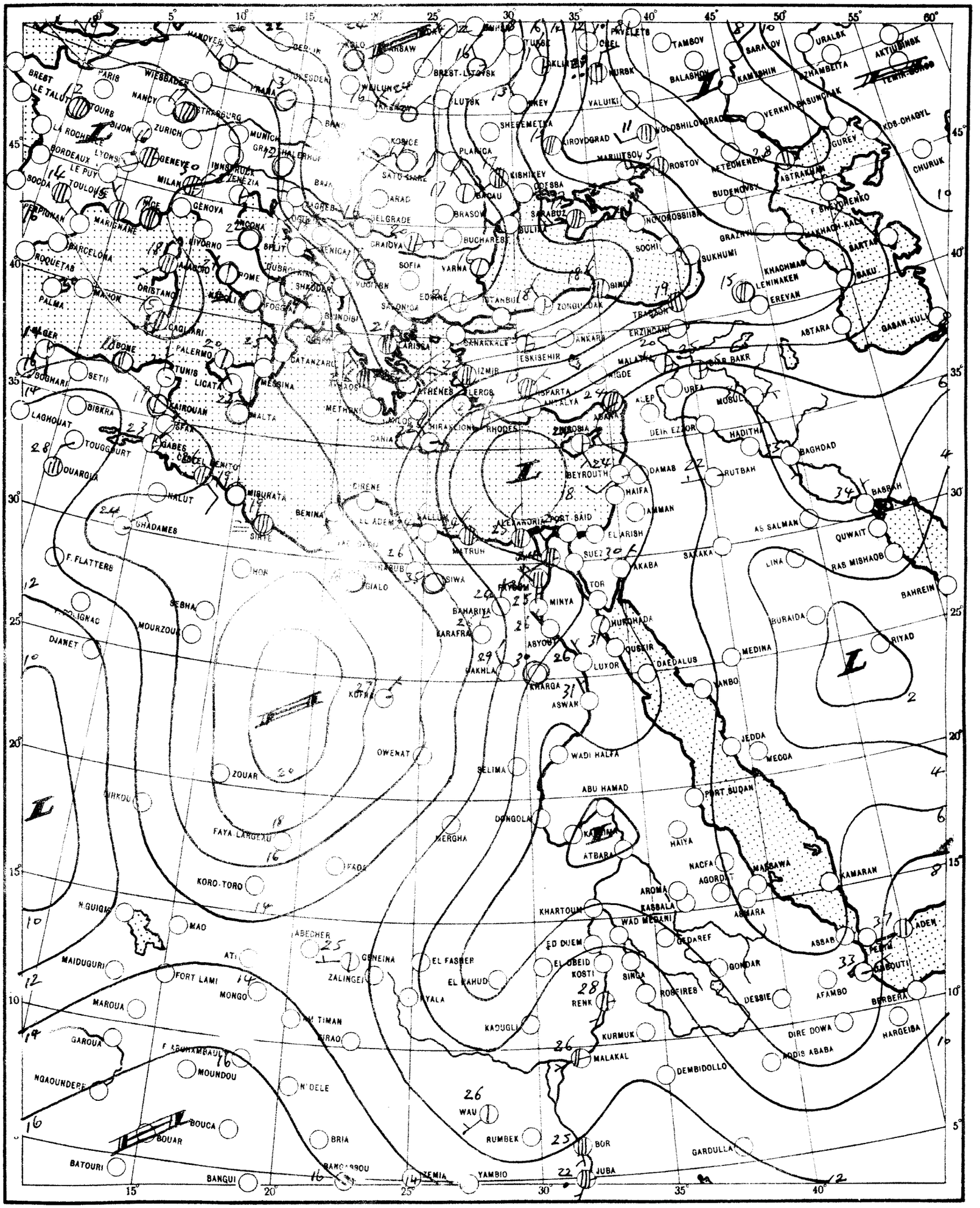
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 15 — 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 16 - 6 - 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 16-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 16-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N octas)

○ clear sky.

⊖ sky 1/8 covered. ⊕ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ◐ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⌐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).

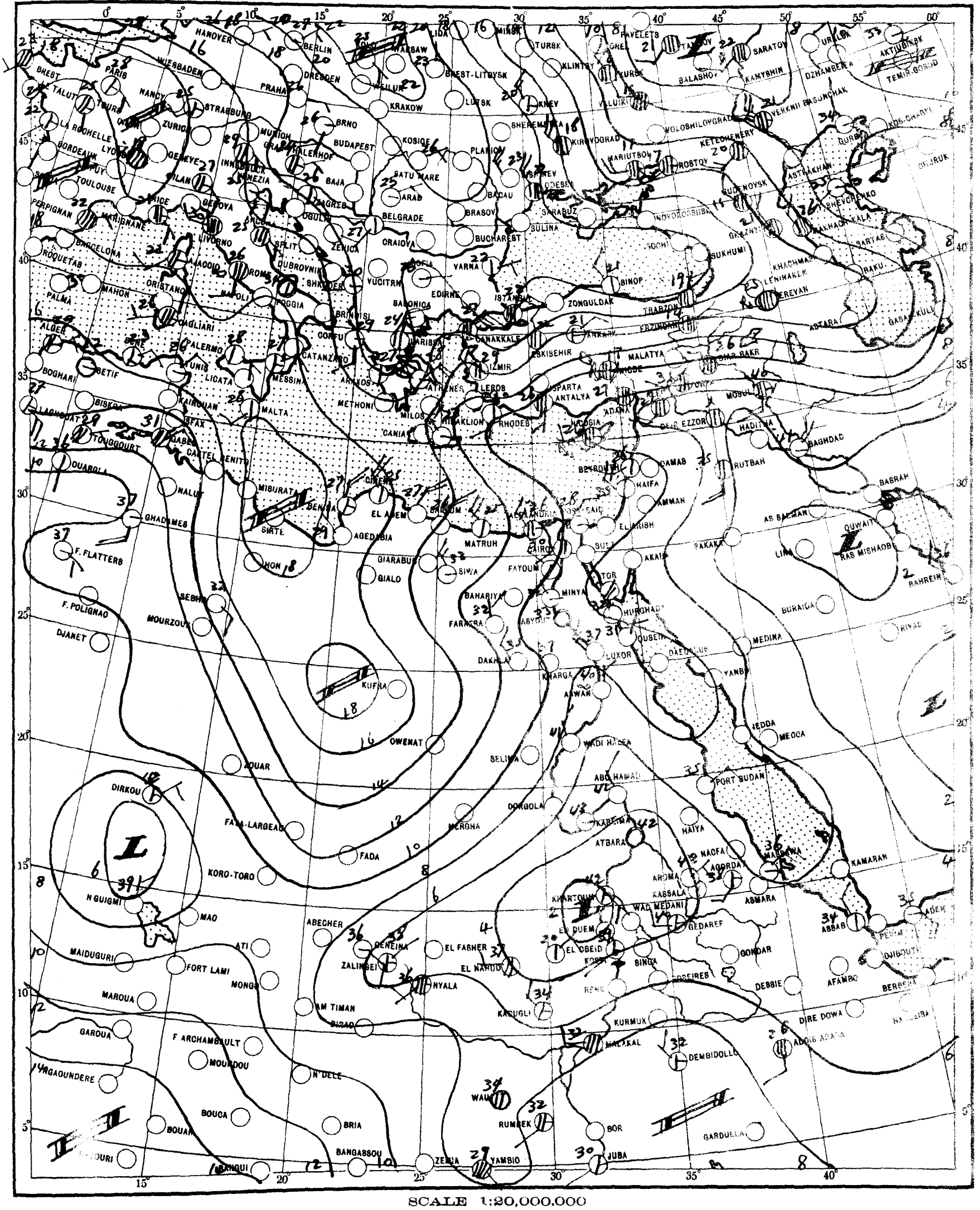
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ 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 16 6 1957 TIME 1200 U.T.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BERLIN
WIESBADEN
PARIS
DRESDEN
PRAHA
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BREST
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KRAKOW
BREST-LITOVSK
LUTSK
KIEV
TURSK
KLINTSY
KURSK
PAVELETS
SARATOV
URALSK
AKTIUBINSK
TEMIR-GORUD
DZHAMBEITA
KAMYSHIN
BALASHOV
VERKHNII BASUNCHAK
LA ROCHELLE
BORDEAUX
LYON
GENEVE
MUNICH
INNSBRUCK
VENEZIA
BRNO
BUDAPEST
KOSICE
PLANICA
KIROVOGRAD
VOLOSHILOVGRAD
KETCHENERY
MARIUTBOL
ROSTOV
TOULOUSE
PERPIGNAN
MARIGNANE
NICE
GENOVA
ZAGREB
OGULIN
BAJA
ARAD
BATU MARE
BACAU
BRASOV
BELGRADE
SARABUZ
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SHEVCHENKO
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CRAIOVA
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SOCHI
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VARNA
VUCITRN
EDIRNE
ISTANBUL
ZONGULDAK
TRABZON
ERZINCAN
ERIVAN
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PALERMO
CATANZARO
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CANAKKALE
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ESKISEHIR
MALATYA
BOGHARI
BISKRA
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HERAKLION
RHODES
NICOSIA
DEIR EZZOR
HADITHA
BAGHDAD
OUARGLA
CABES
CASTEL BENITO
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HAIFA
CAMAS
RUTBAH
MALTA
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CIRENE
EL ALAMEIN
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AMMAN
BASRAH
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SIRTE
AGEDABIA
ALEXANDRIA
PORT SAID
ISMAILIA
AS SALMAN
F. FLATTERS
MATRUH
GIARABUB
GIALO
CAIRO
SUEZ
AKABA
QUWAIT
RAS MISHAOB
BAHREIN
SIWA
FAYOUM
F. POLIGNAO
SEBHA
MOURZOUK
DJANET
BAHARIYA
FARAFRA
MINYA
ASYOUT
HURGHADA
QUSEIR
LUXOR
DAKHLA
KHARGA
ASWAN
EDFU
MEDINA
YANBO
JEDDA
MECCA
WADI HALFA
SELIMA
ABU HAMAD
PORT SUDAN
KUFRA
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
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DONGOLA
KARIMA
ATBARA
HAIYA
NAGFA
AGORDA
MARSAWA
KAMARAN
ASMARA
ABBAB
ADEN
KORO-TORO
N'GUIGMI
MAO
ABECHER
DENEINA
EL FASHER
ZALINGEI
NYALA
EL DUEM
EL OBEID
KOSTI
KHARTOUM
WAD MEDANI
KASSALA
ARIMA
GEDAREF
GONDAR
SINGA
ROSEIRES
DEBBIE
AFAMBO
DJIBOUTI
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MAIDUGURI
FORT LAMI
MONGO
ATI
MAROUA
AM TIMAN
BIRAO
KENIS
KAGUGLI
KURMUK
MALAKAL
DEMBIDOLLO
DIRE DOWA
ADDIS ABABA
GAROUA
F. ARCHAMBAULT
MOUNDOU
N'DELE
ARGAOUNDERE
BOUCA
BOUAR
BRIA
BANGASSOU
BANGUI
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CHART 2 DATE 17 6 1957 TIME 0600 U.T.

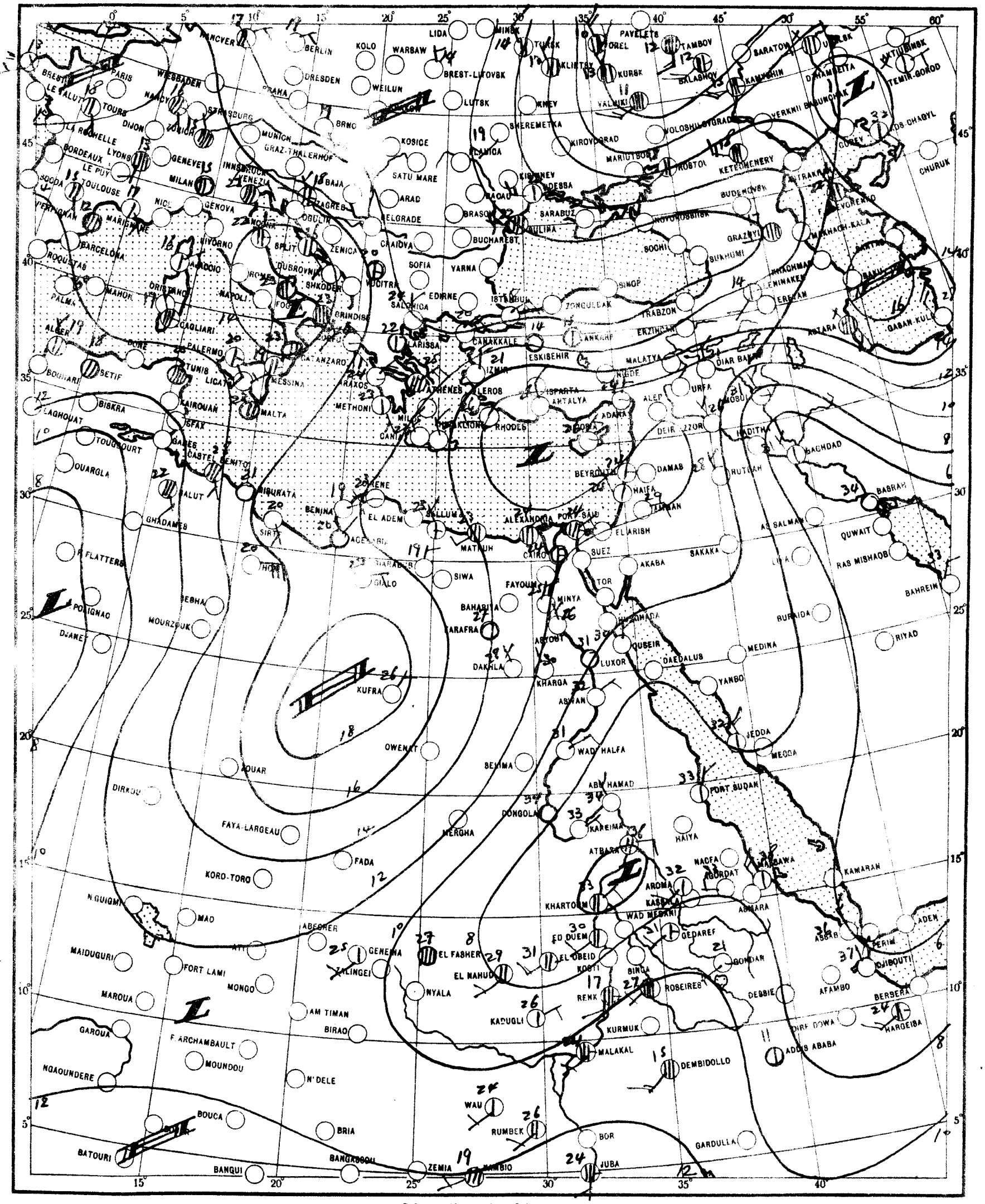


CHART 3

700 MB

DATE 17-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 17-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS :

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE M.S.L. Isobars are drawn every 2 millibars.

WIND : Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE : In whole degrees centigrade inserted inside the station circle.

CLOUD : (Total amount of sky)

○ clear sky.

◔ sky 1/8 covered. ◑ sky 2/8 covered. ◕ sky 3/8 covered.

● sky 4/8 covered. ◍ sky 5/8 covered. ◉ sky 6/8 covered.

◉ sky 7/8 covered. ⊗ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER : Inserted to the left of station circle.

$	Rising sand	≋	Sand or dust storm.	=	Mist.	≡	Fog.	∞	Haze.
•	Drizzle	▽	Rain	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
↯	Lightning.	⊠	Thunderstorm.	*	Snow.				

NOTE : These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS : Surface of discontinuity between different air masses.

Warm front at the ground.			Occluded front at the ground.		
Different types of Fronts	Warm front above ground	,, ,, above ,, ,,	Different types of Fronts	Occluded front above ground	,, ,, above ,, ,,
	Cold front at the ground.	,, ,, at ,, ,,		Quasi stationary front.	
	Cold front above ground	,, ,, above ,, ,,			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

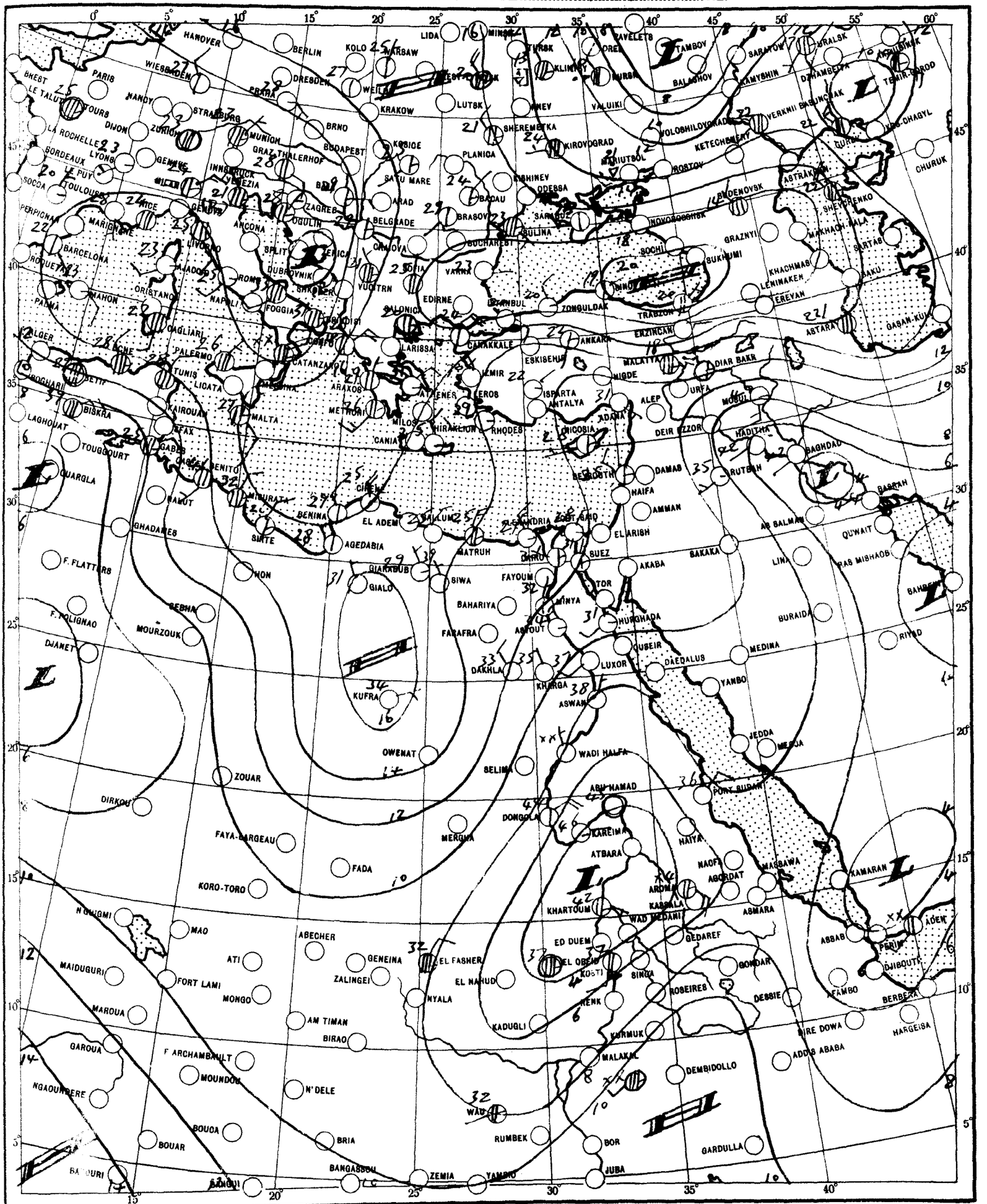
WIND : Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE : In whole degrees centigrade

CHART 1 DATE 17 6 1957 TIME 12.0.0 U.T.



SCALE 1:20,000,000

CHART 2 DATE 18 6 1957 TIME 06 00 U.T.

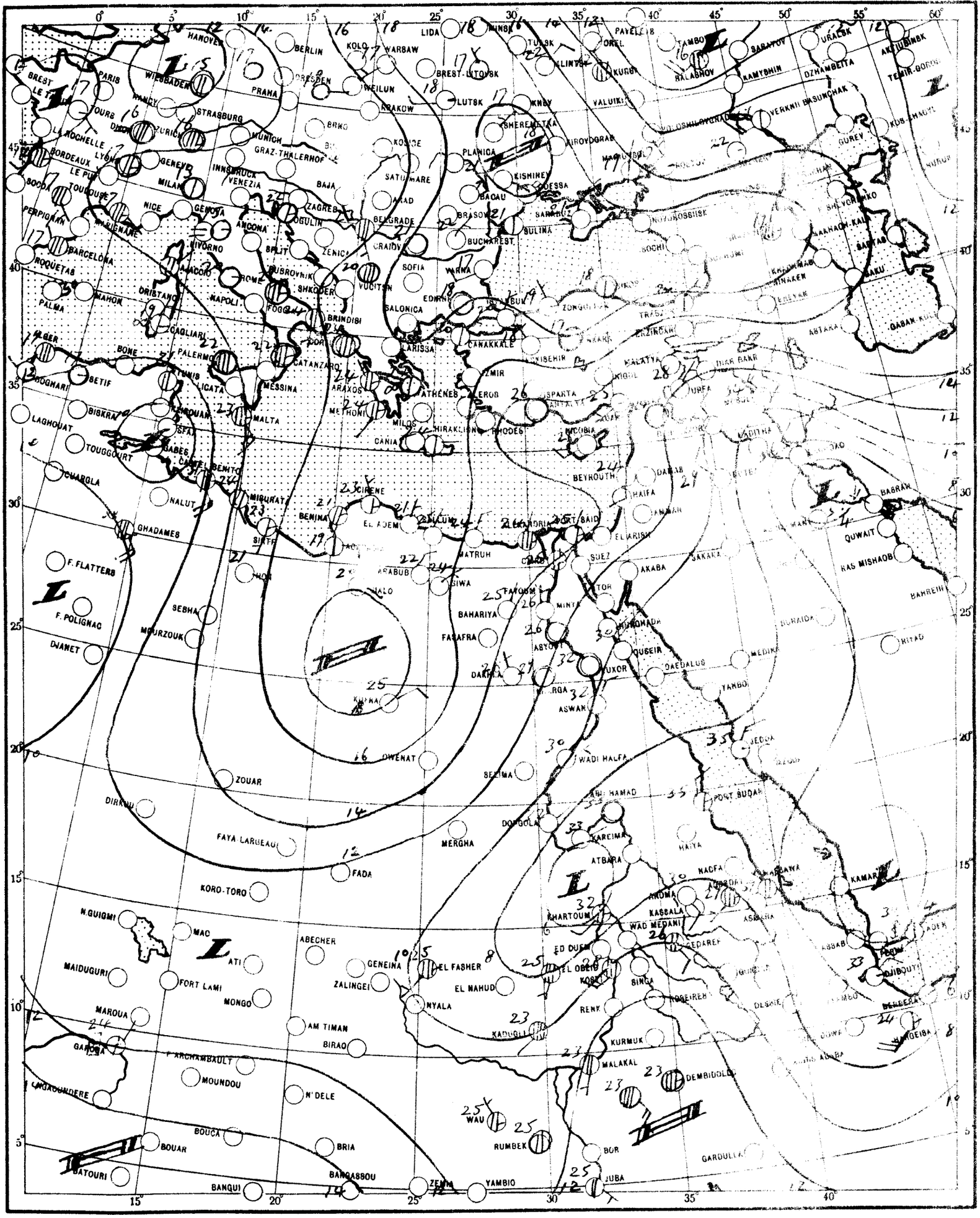


CHART 3

700 MB

DATE 18-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 18-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000, Projection Conical orthomorphic with two standard parallels 30° & 60° N

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ◕ sky 5/8 covered. ◍ sky 6/8 covered.

◉ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	≈	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Showers of Sleet.
•	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	at ,, ,,
,,	,,	above ,, ,,		

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

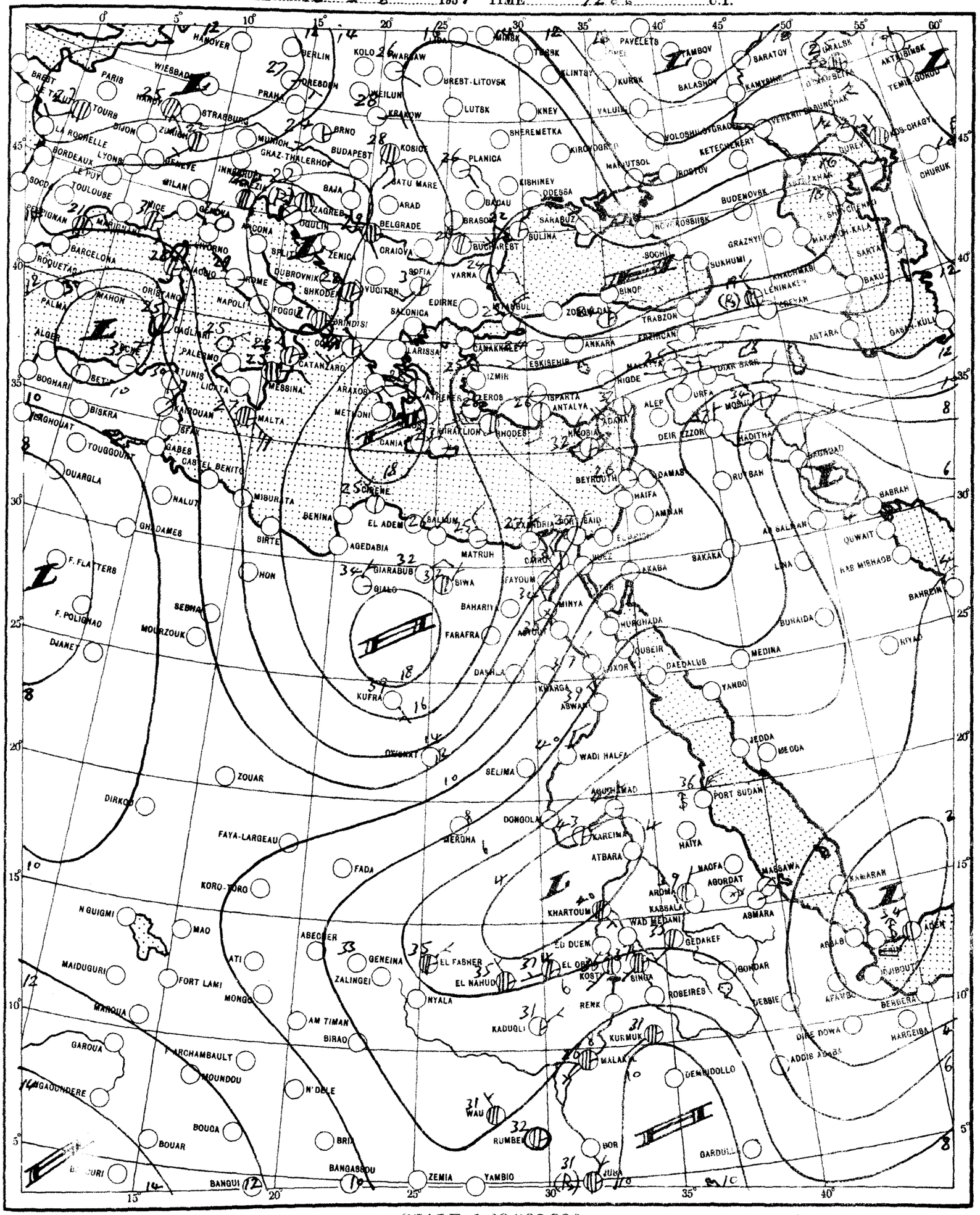
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 15 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

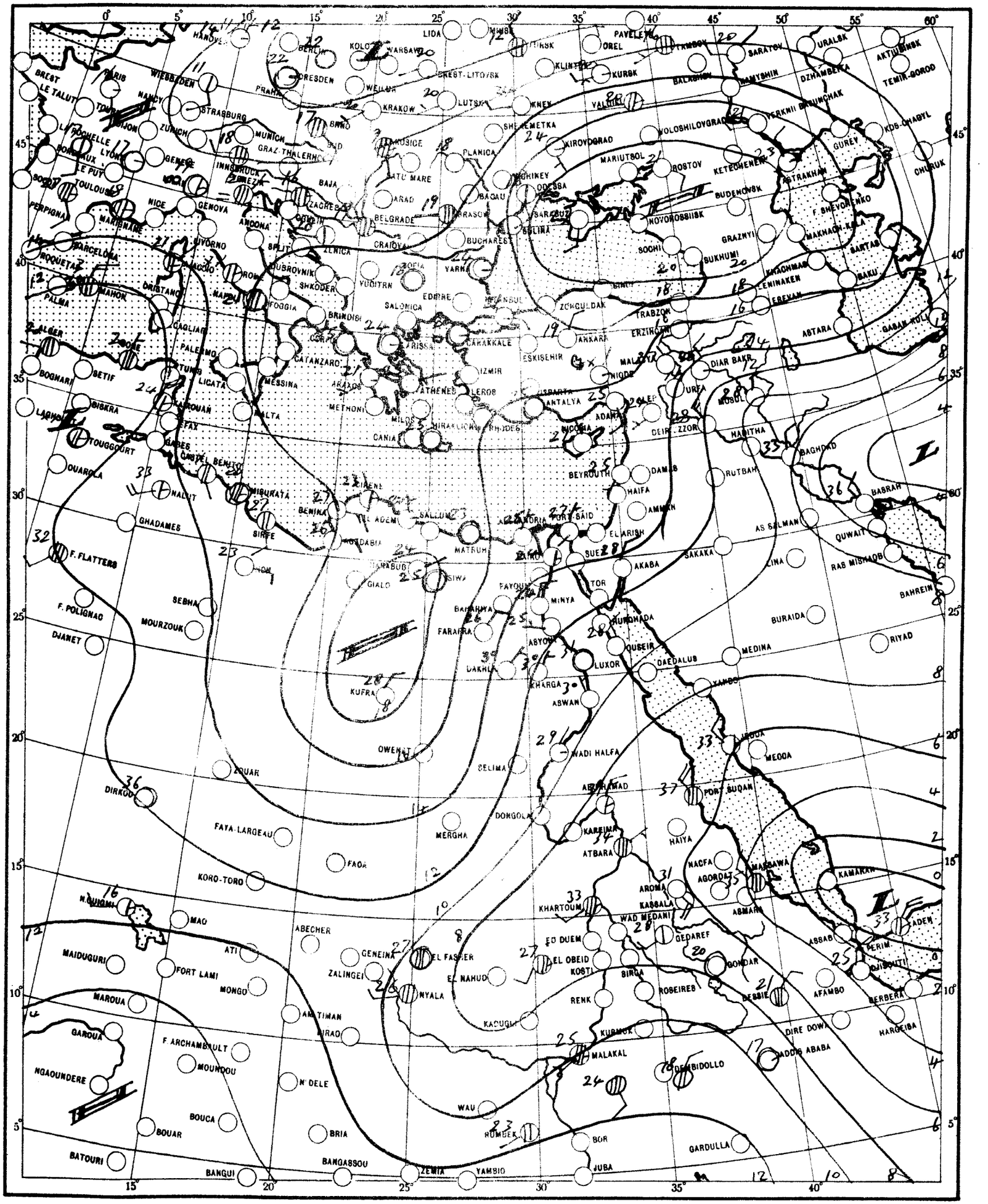
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 18 — 6 1957 TIME 12 G.M.T.



SCALE 1:20,000,000

CHART 2 DATE 17 — 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

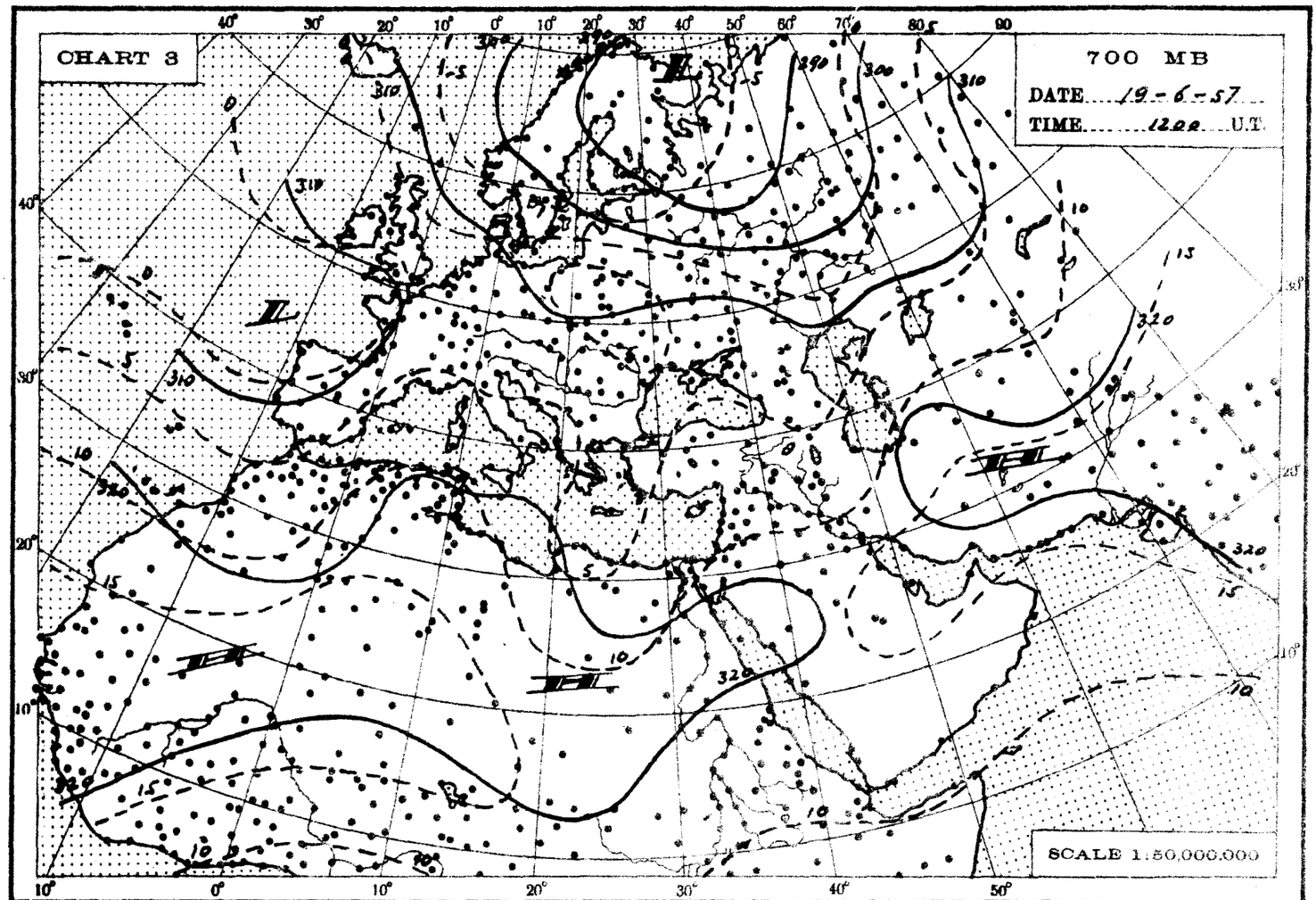


CHART 3
700 MB
DATE 19-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

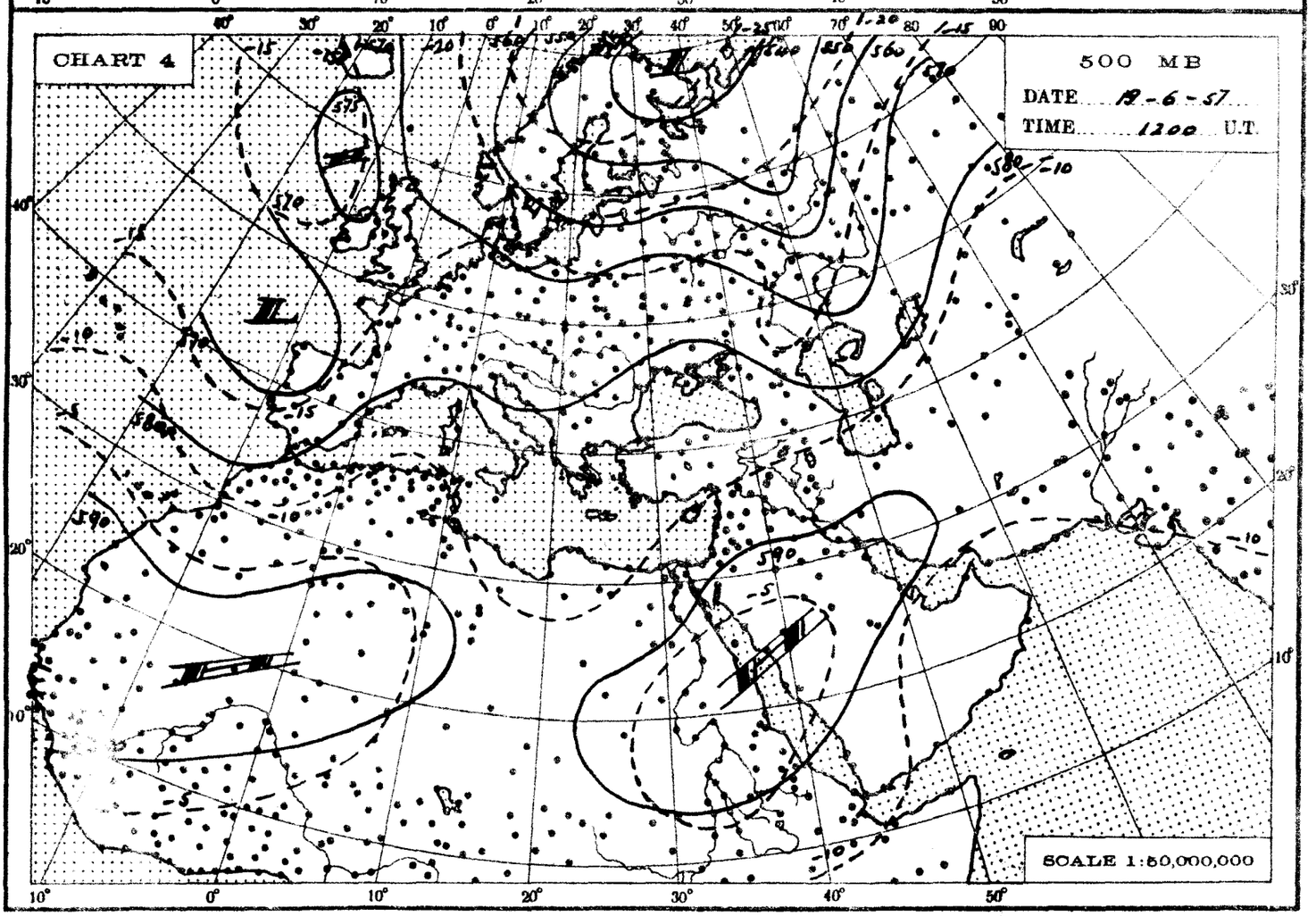


CHART 4
500 MB
DATE 19-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000, Projection: Conical orthomorphic with two standard [illegible]

BAROMETRIC PRESSURE: M.S.L. Isobars are drawn every 2 mb [illegible]

WIND: Arrows fly with the wind. A full length feather indicates [illegible] and a short feather 5 kts. Calm is represented 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 obscured.

PRESENT WEATHER SYMBOLS: [illegible] to the left of station circle.

- Rising sand.
- Haze or [illegible]
- Mist.
- Fog.
- Drizzle.
- Rain.
- Showers of Rain.
- Showers of Hail.
- Showers of Snow.
- Lightning.
- Thunderstorm.
- Snow.

Note. These [illegible] show the nature of the phenomena but not the intensity or duration.

FRONTS: Or surfaces of [illegible] between different air masses.

direction of motion of Fronts

- Warm front at the ground.
- [illegible] " " above [illegible]
- Cold " at " "
- " " above [illegible]
- [illegible] " " at the ground.
- [illegible] " " above [illegible]
- 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).

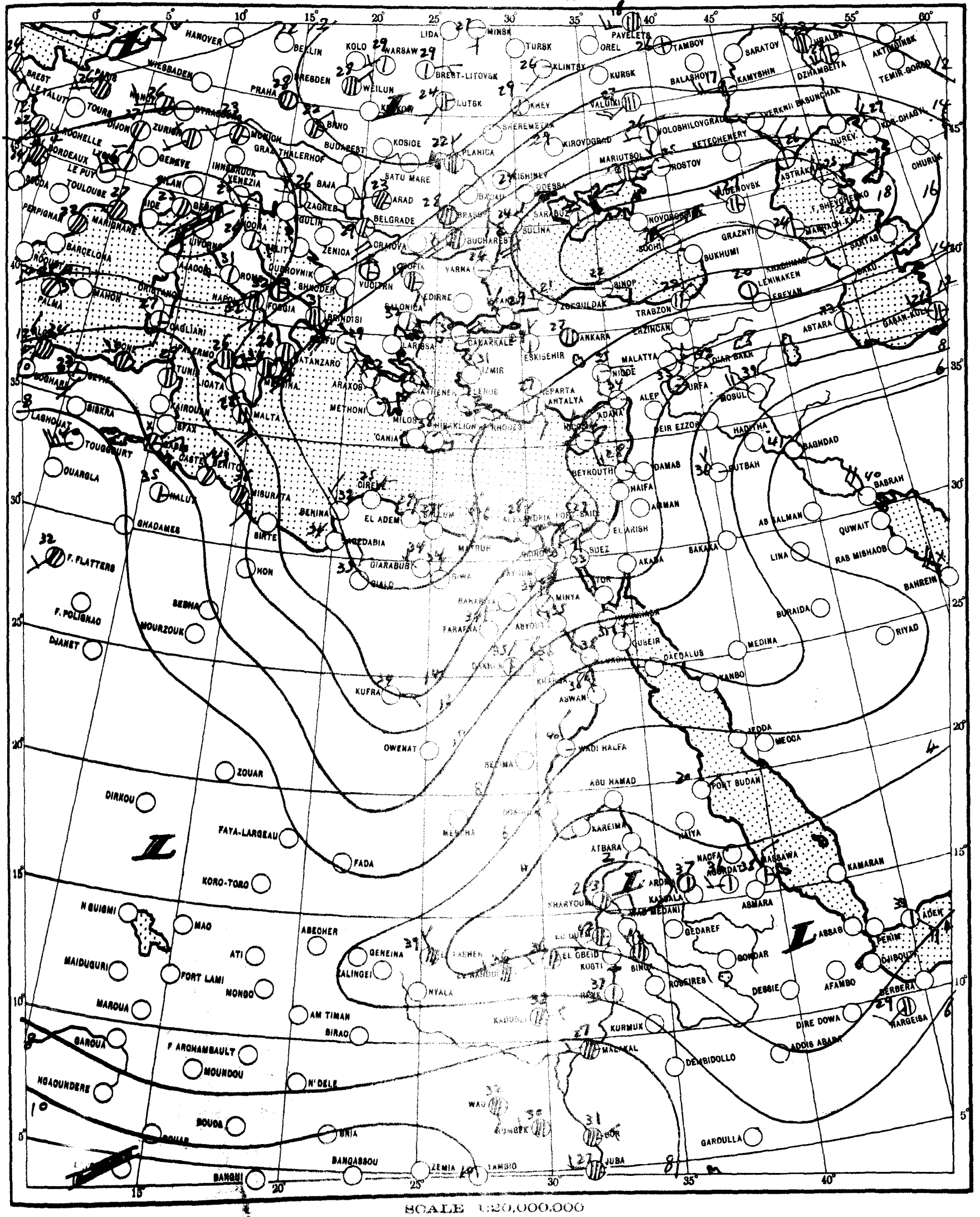
Isotherms " " " 5° C. (Broken lines).

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 [illegible] knots.
- Wind speed 50 knots.
- Wind speed 85 knots.
- Wind speed 125 knots.

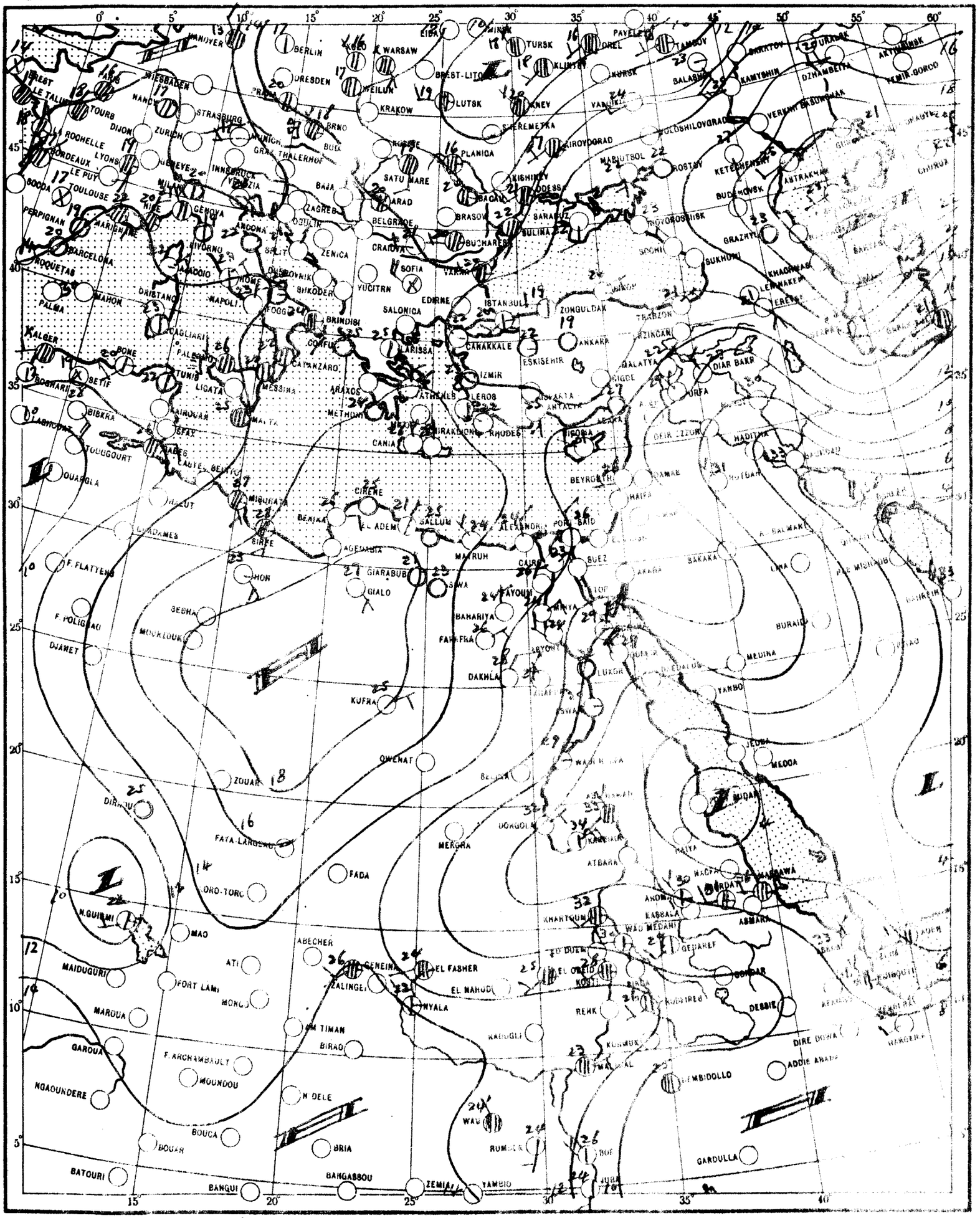
TEMPERATURE: In whole degrees centigrade.

CHART 1 DATE 19 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 20 . 6 . 1957 TIME 0600 U.T.



SCALE 1:20,000,000

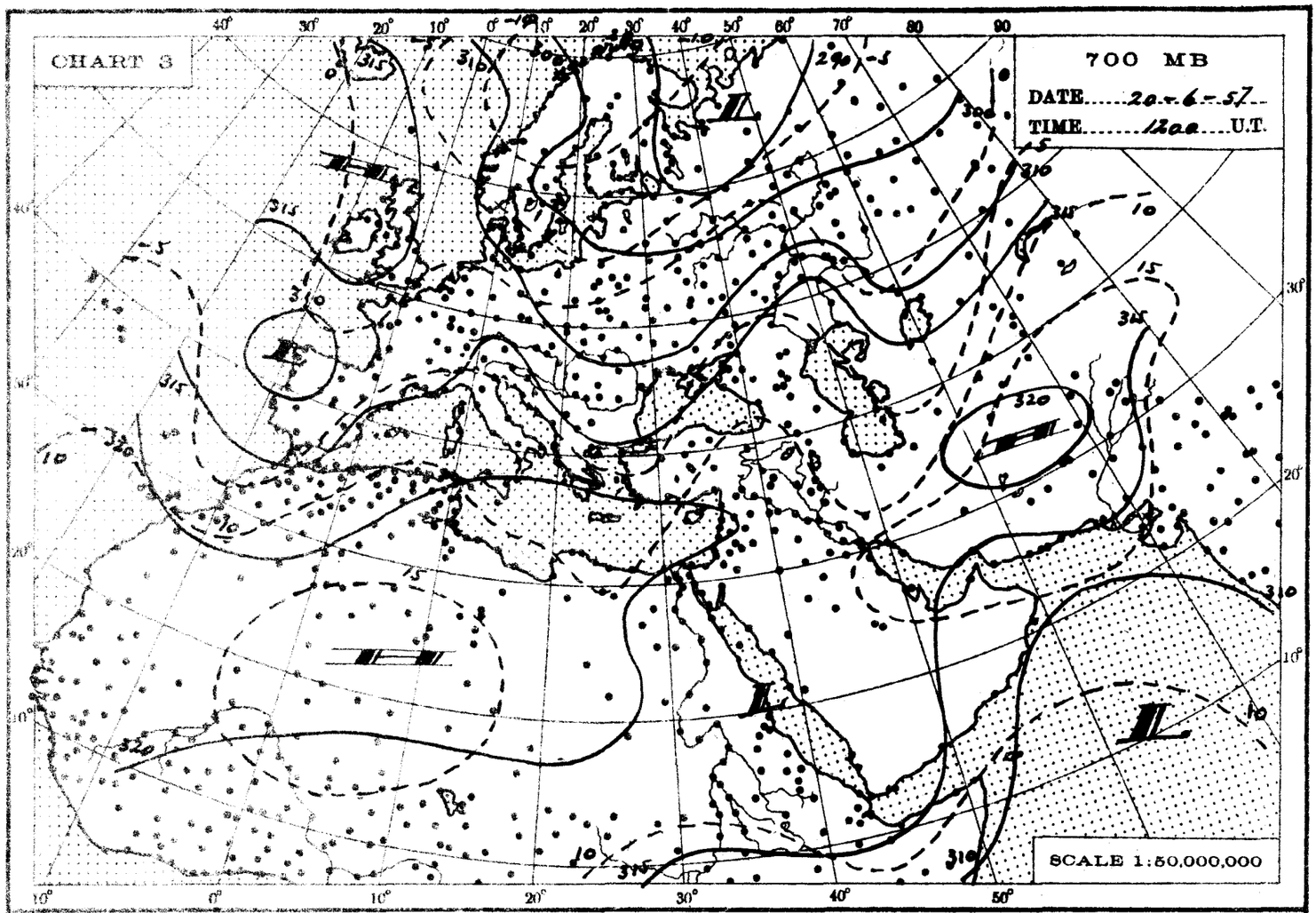


CHART 3
700 MB
DATE 20-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

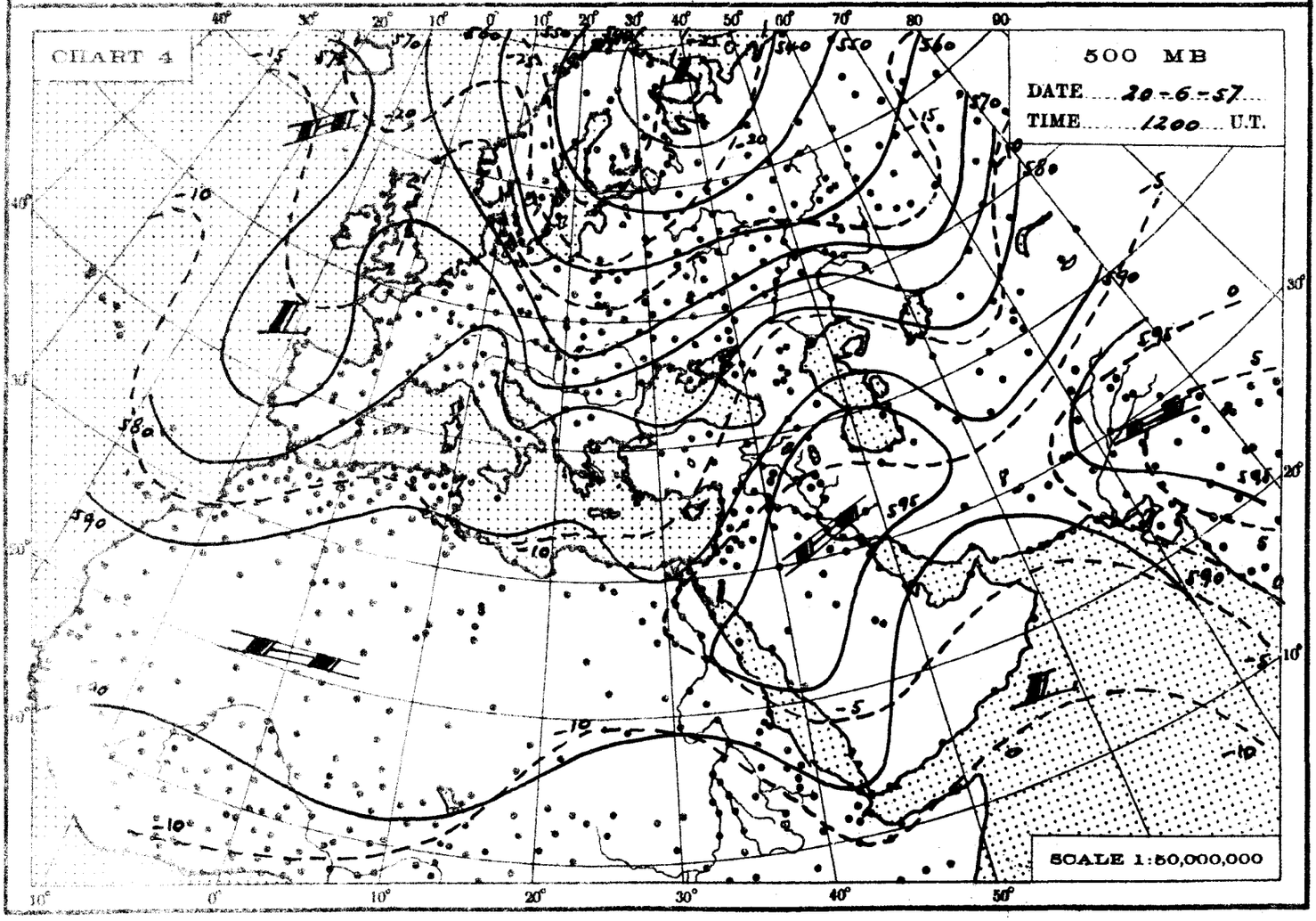


CHART 4
500 MB
DATE 20-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with **two standard parallels 30° & 60° N.**

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	–S–	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
<	Lightning.	R	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but **not the intensity or duration.**

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

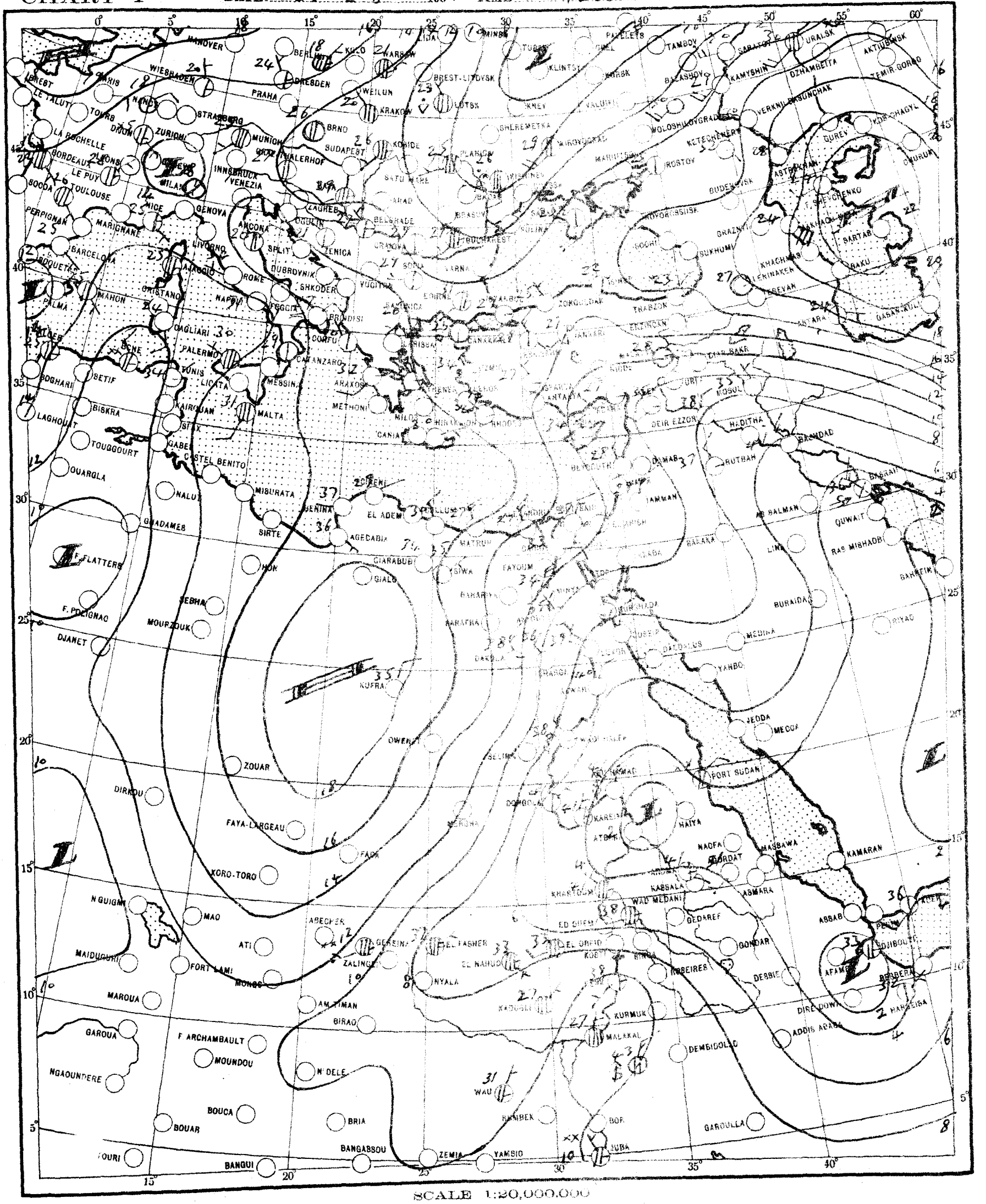
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

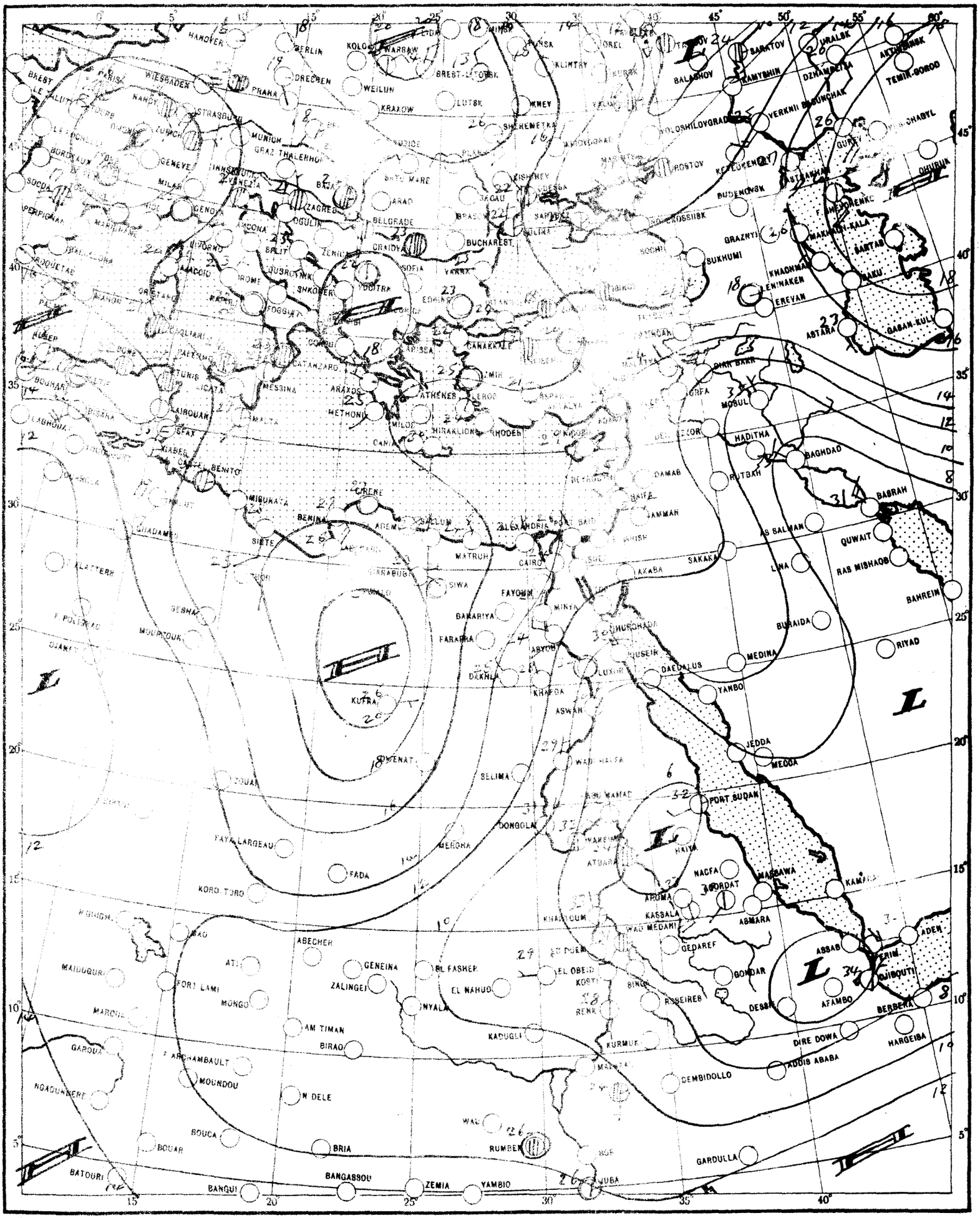
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 28 — 6 1957 TIME /200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 21 - 6 1957 TIME 06 00 U.T.



SCALE 1:20,000,000

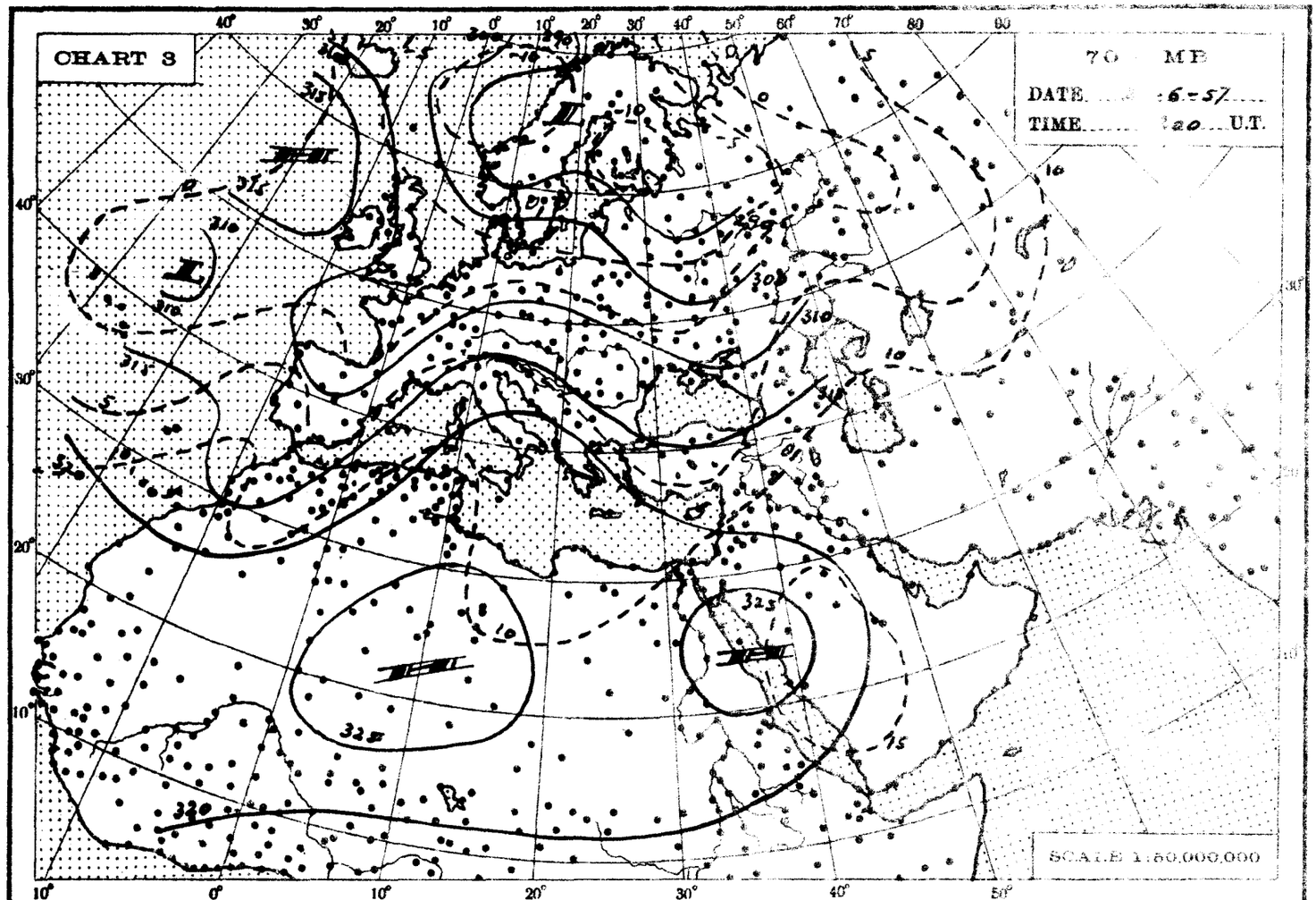


CHART 3
70 MB
DATE 21-6-57
TIME 1200 U.T.
SCALE 1:60,000,000

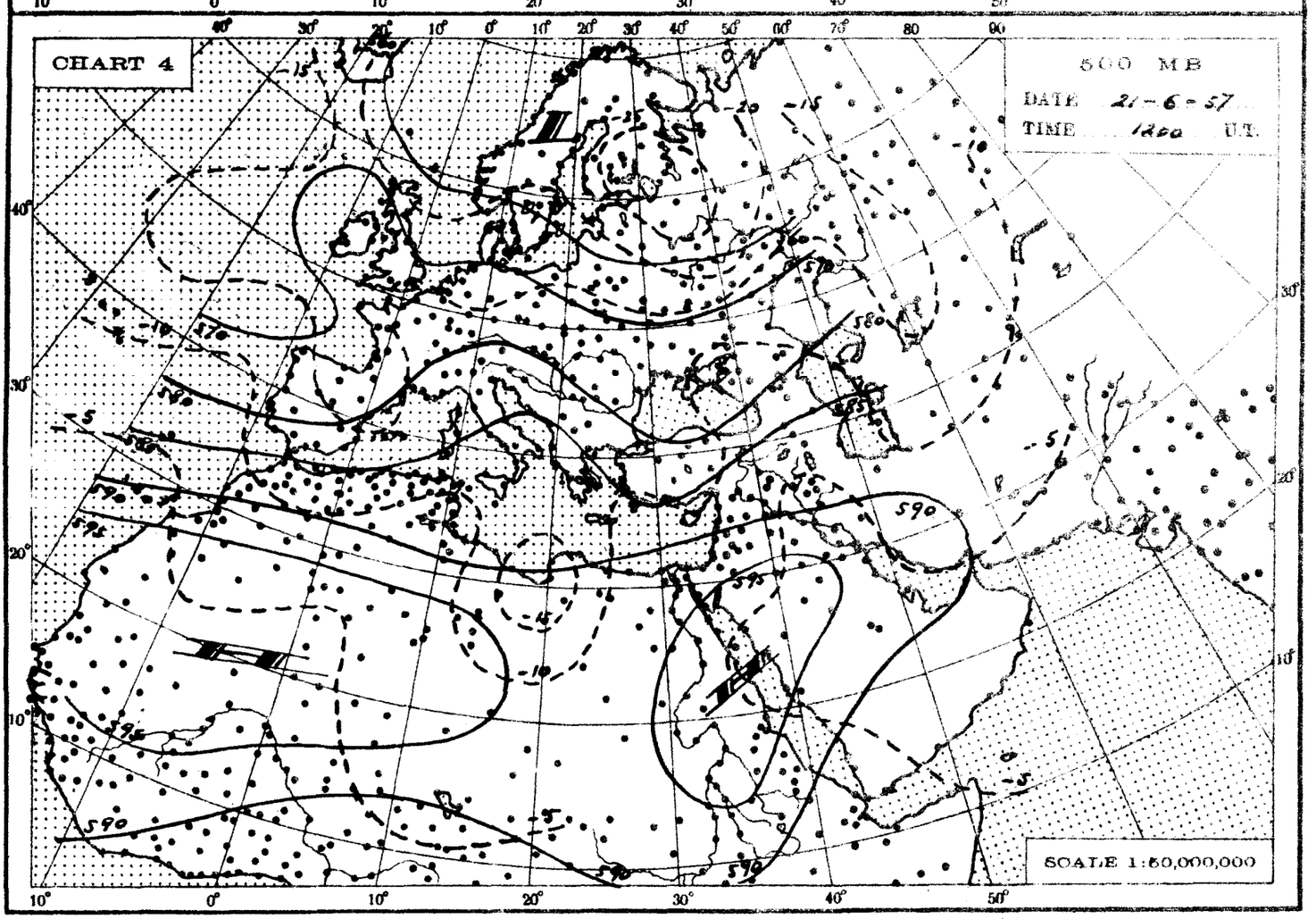


CHART 4
500 MB
DATE 21-6-57
TIME 1200 U.T.
SCALE 1:60,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○	clear sky.				
◔	sky 1/8 covered.	◑	sky 2/8 covered.	◕	sky 3/8 covered.
◑	sky 4/8 covered.	◕	sky 5/8 covered.	●	sky 6/8 covered.
●	sky 7/8 covered.	●	sky 8/8 covered.	⊗	sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⊸	Sand or Duststorm.	=	Mist.	≡	Fog.	○○	Haze.
,	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
⟨	Lightning.	⟨	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

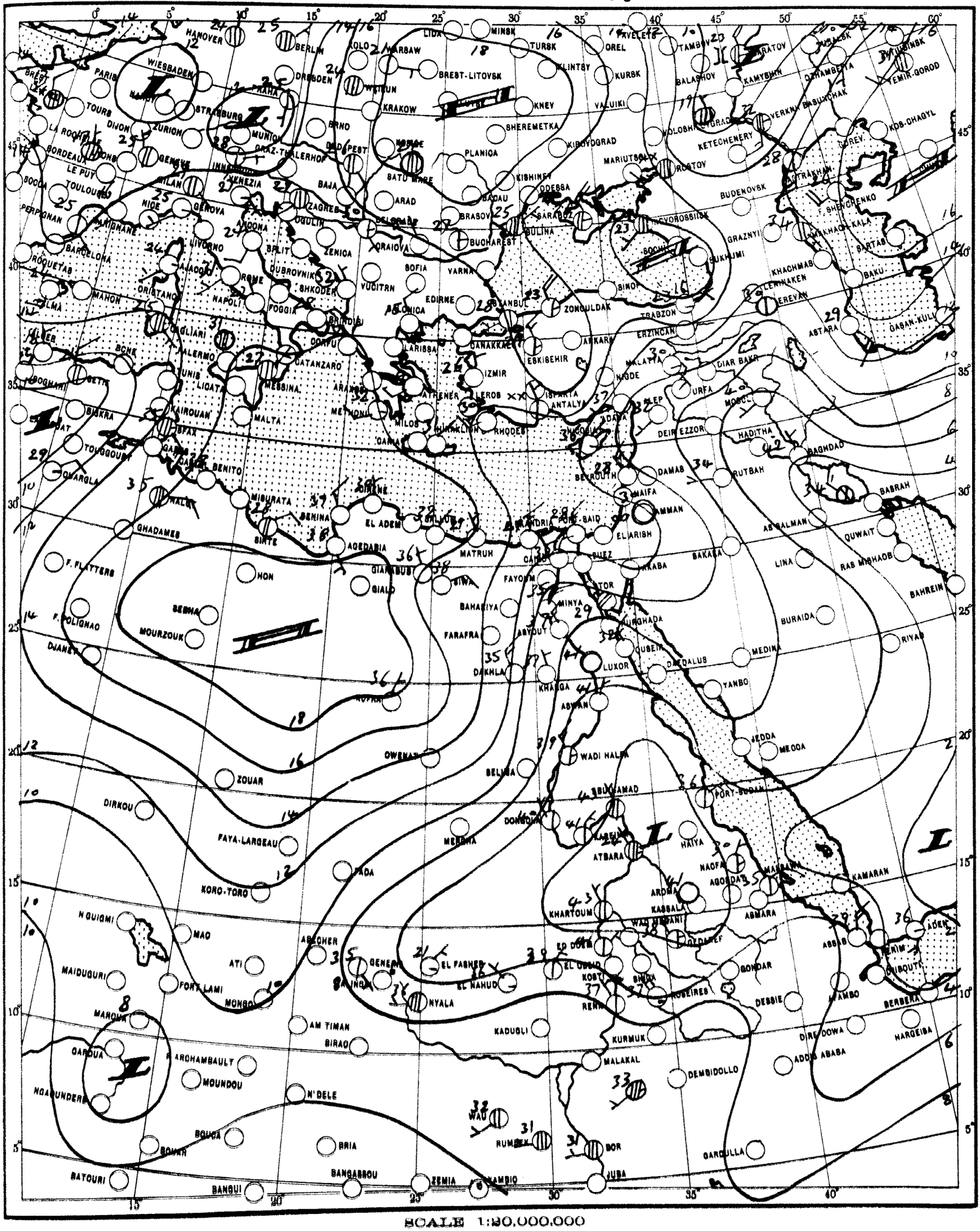
Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm.	Wind speed 5 knots.	Wind speed 10 knots.	Wind speed 25 knots.
Wind speed 50 knots.	Wind speed 85 knots.	Wind speed 125 knots.	

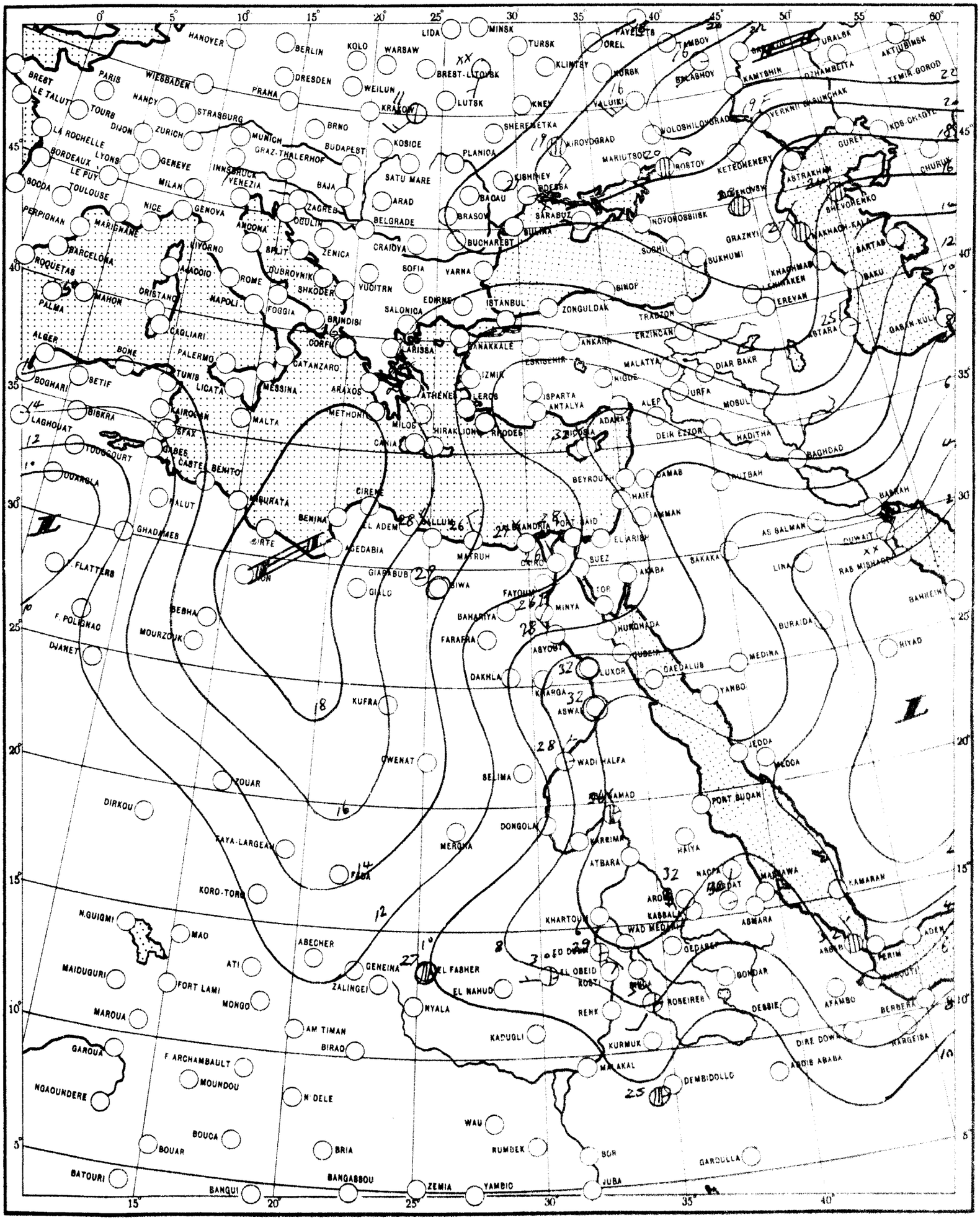
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 21 6 1957 TIME 12 U.T.



SCALE 1:30,000,000

CHART 2 DATE 22 — 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

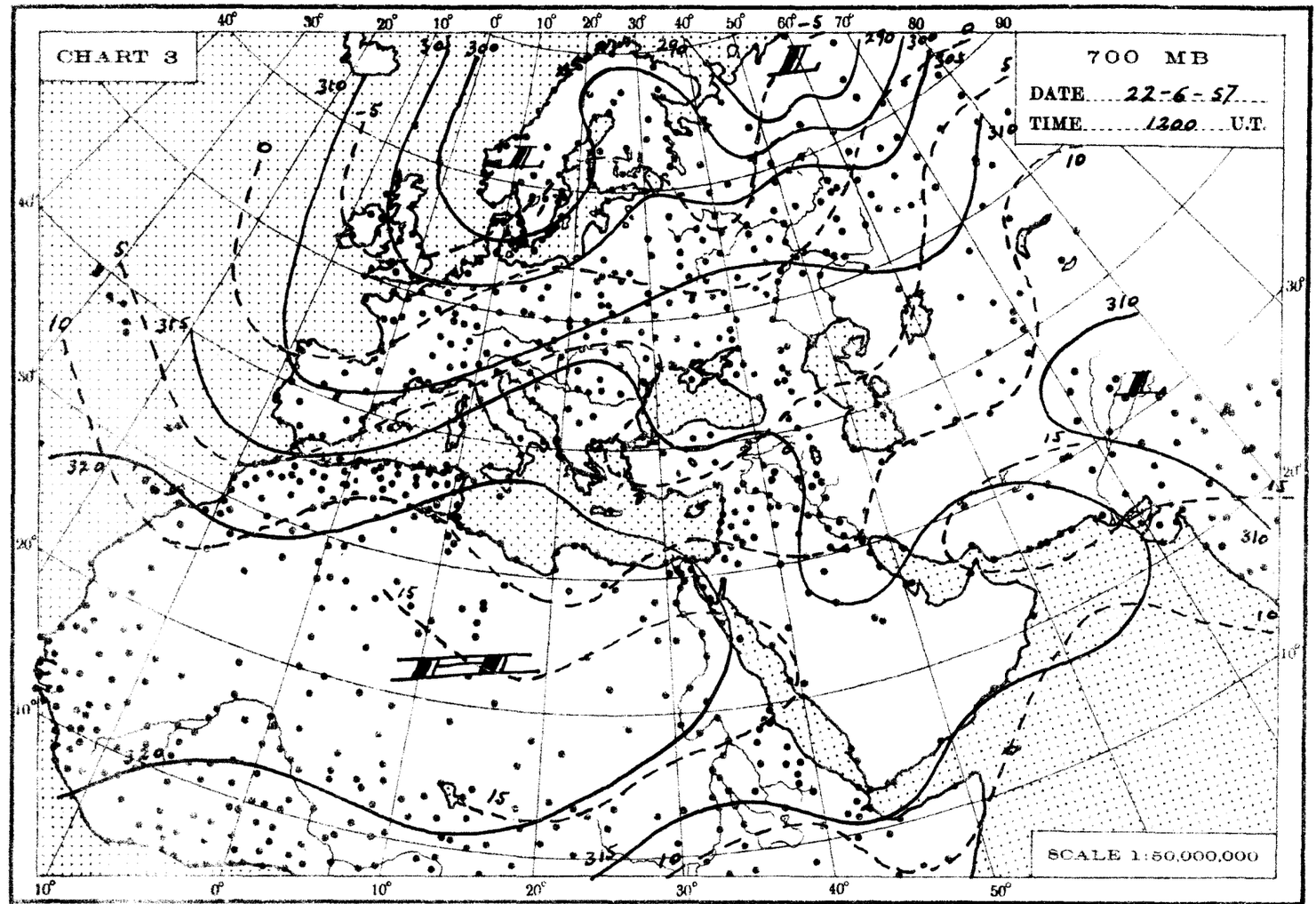


CHART 3
700 MB
DATE 22-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

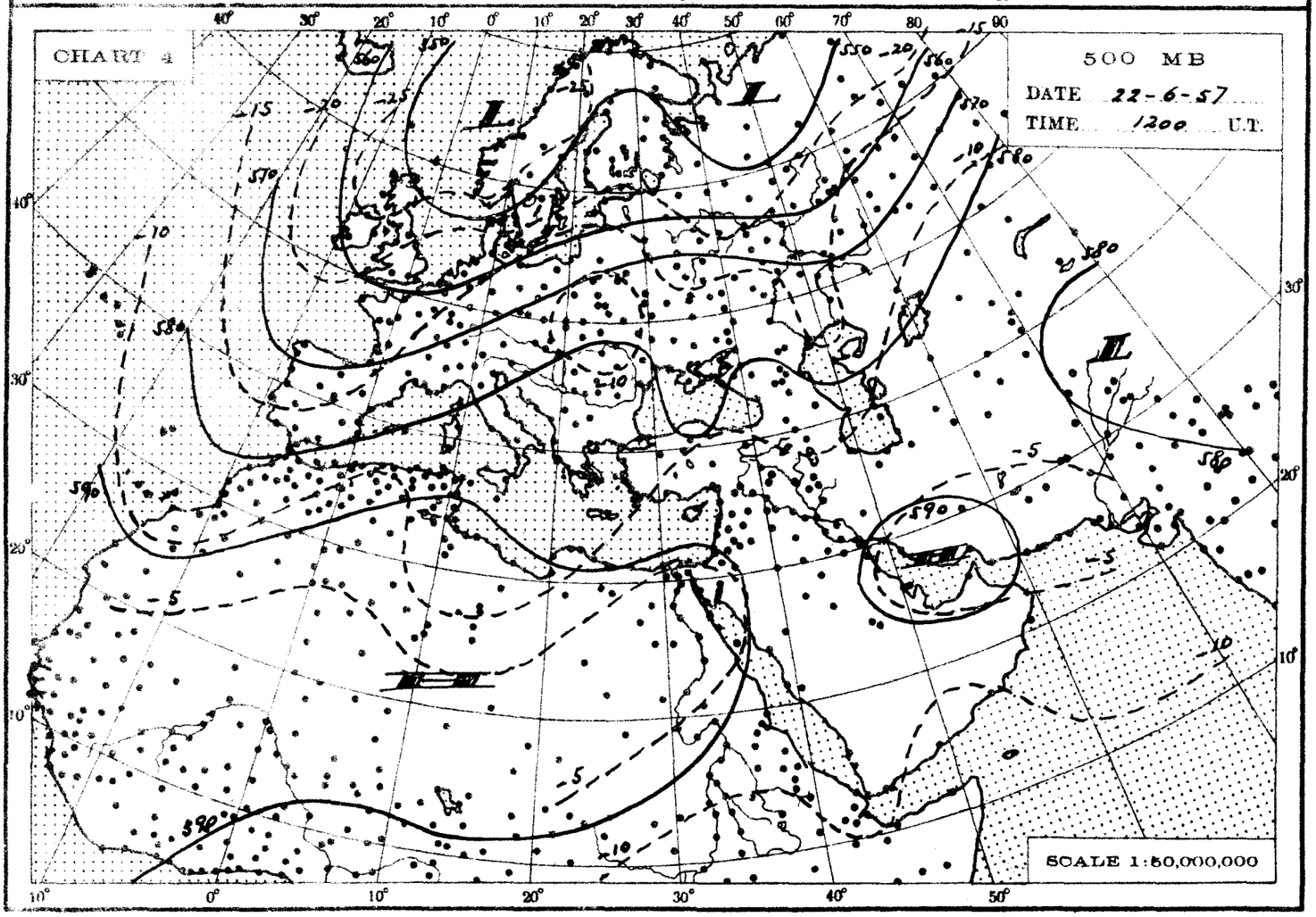


CHART 4
500 MB
DATE 22-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

,, ,, above ,, ,, ,, ,, above ,, ,,

Cold ,, at ,, ,, Quasi stationary front.

,, ,, above ,, ,,

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

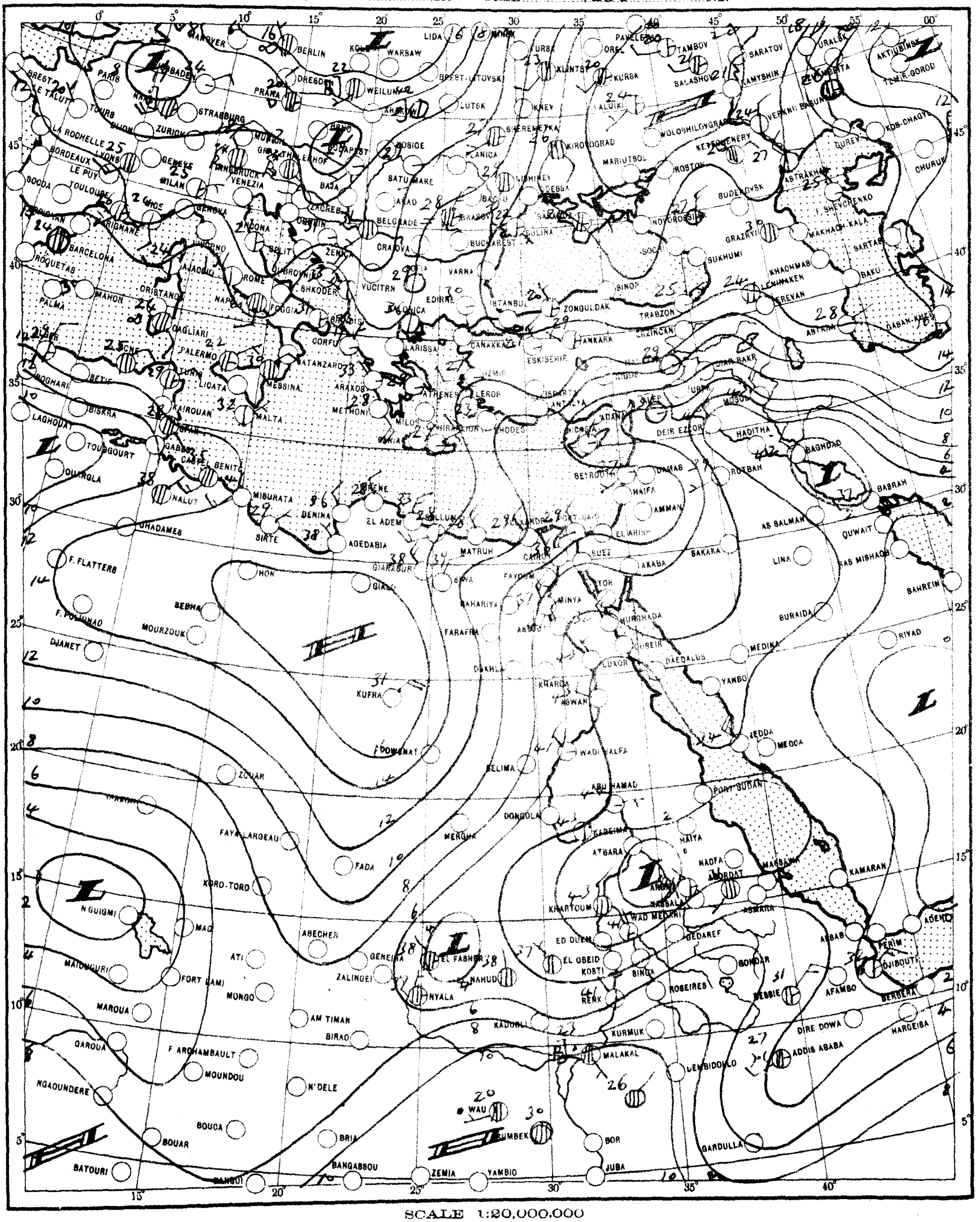
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

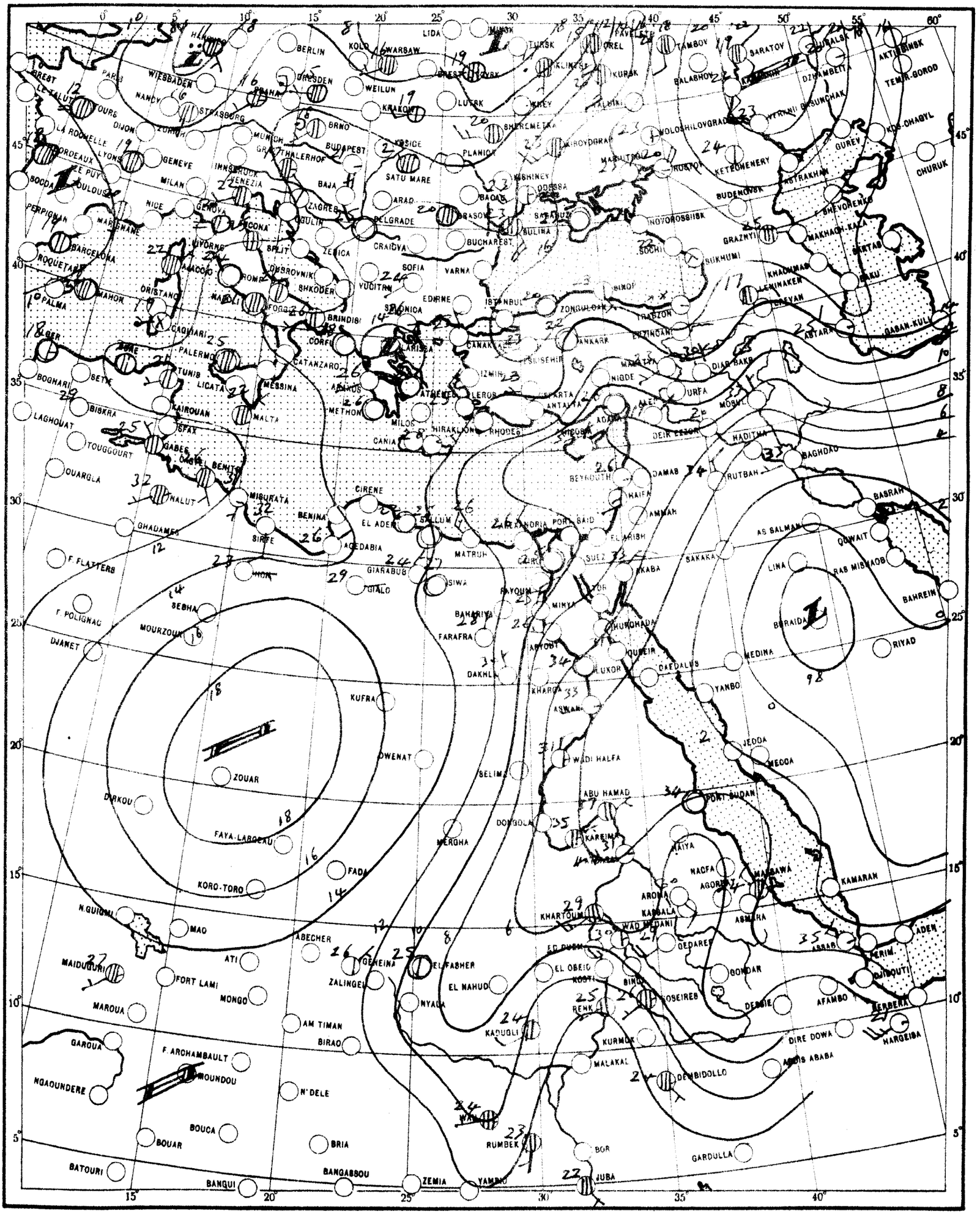
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22 — 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 23 - 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 23-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 23-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

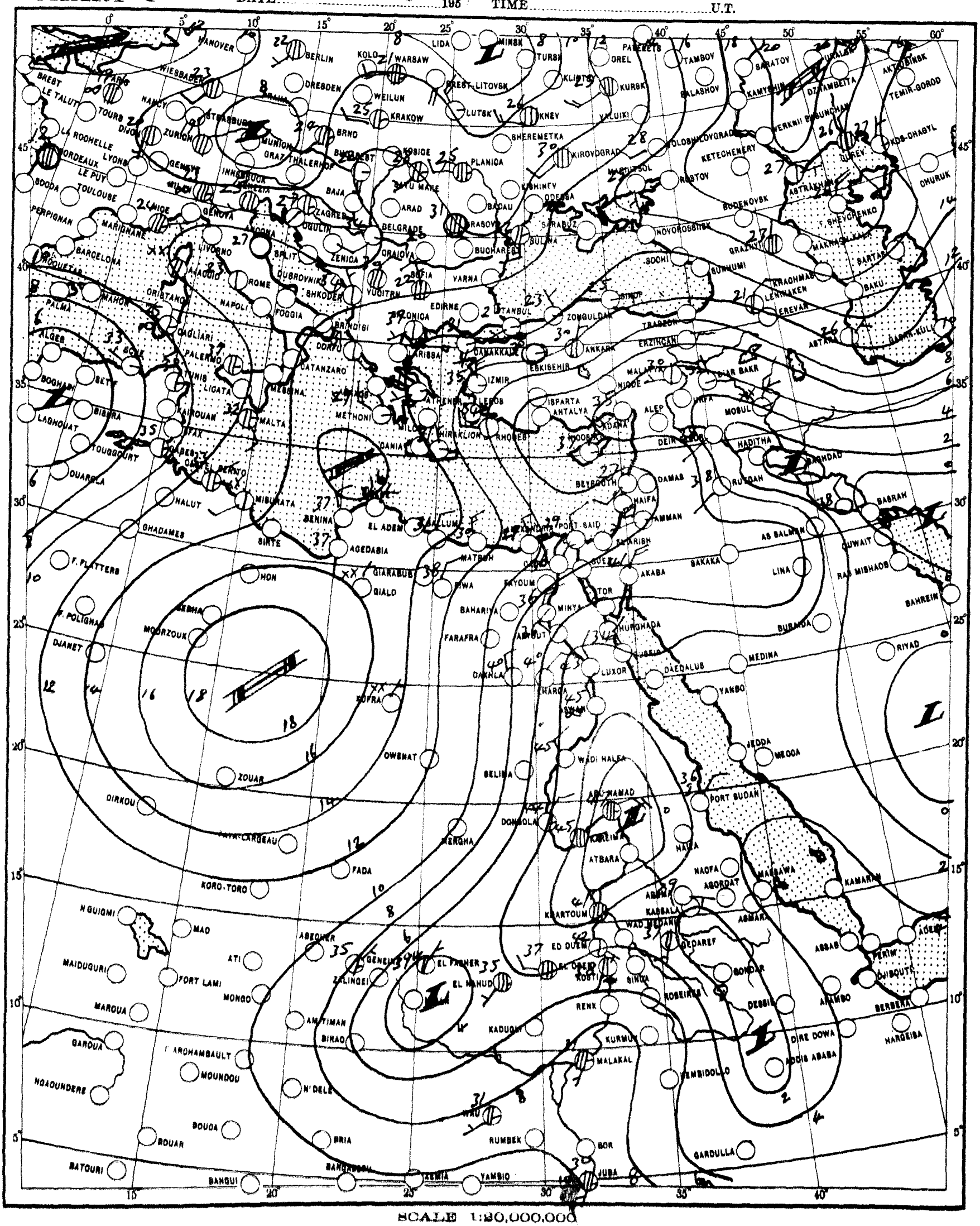
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

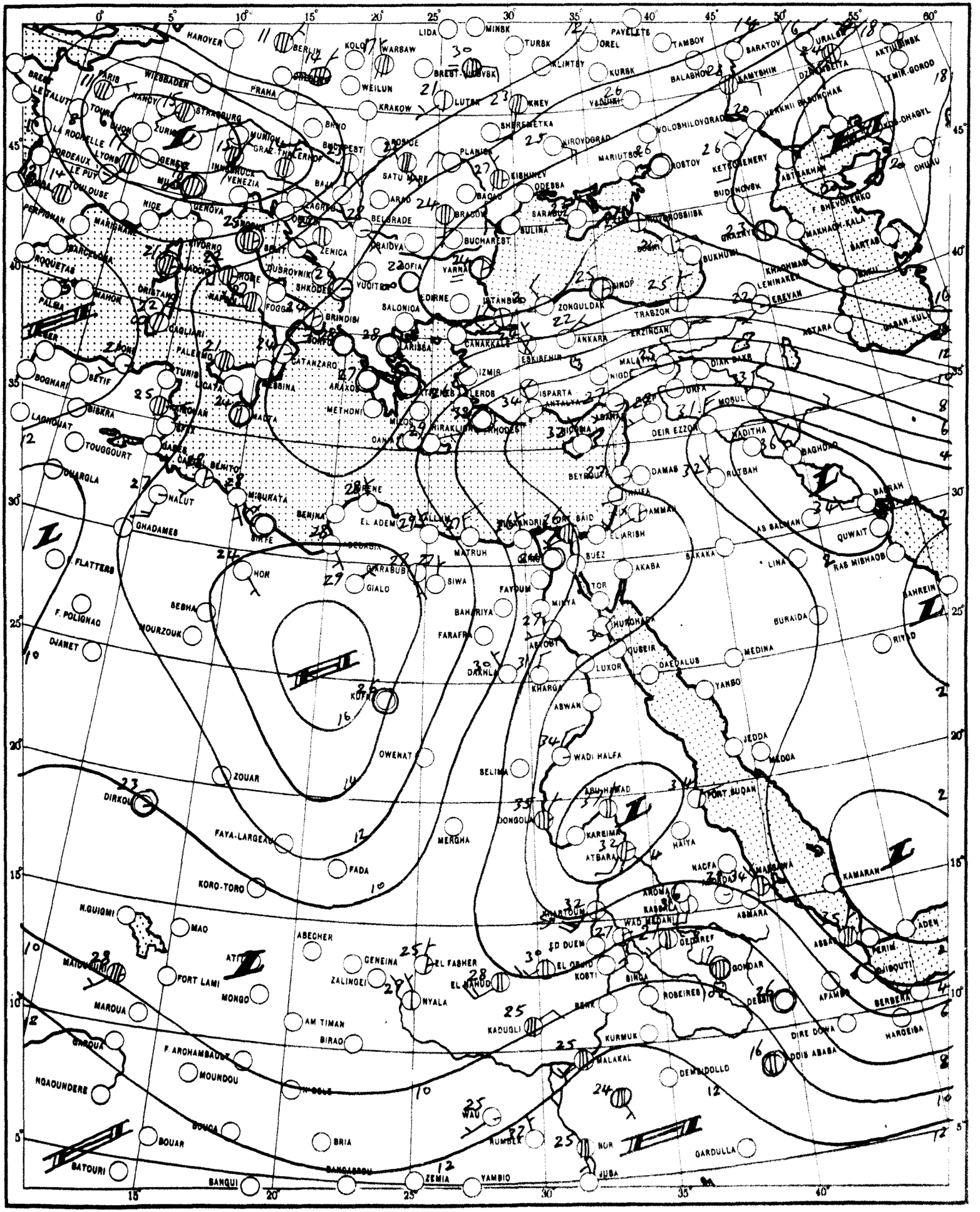
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 22-6-195 TIME U.T.



SCALE 1:30,000,000

CHART 2 DATE 24 - 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

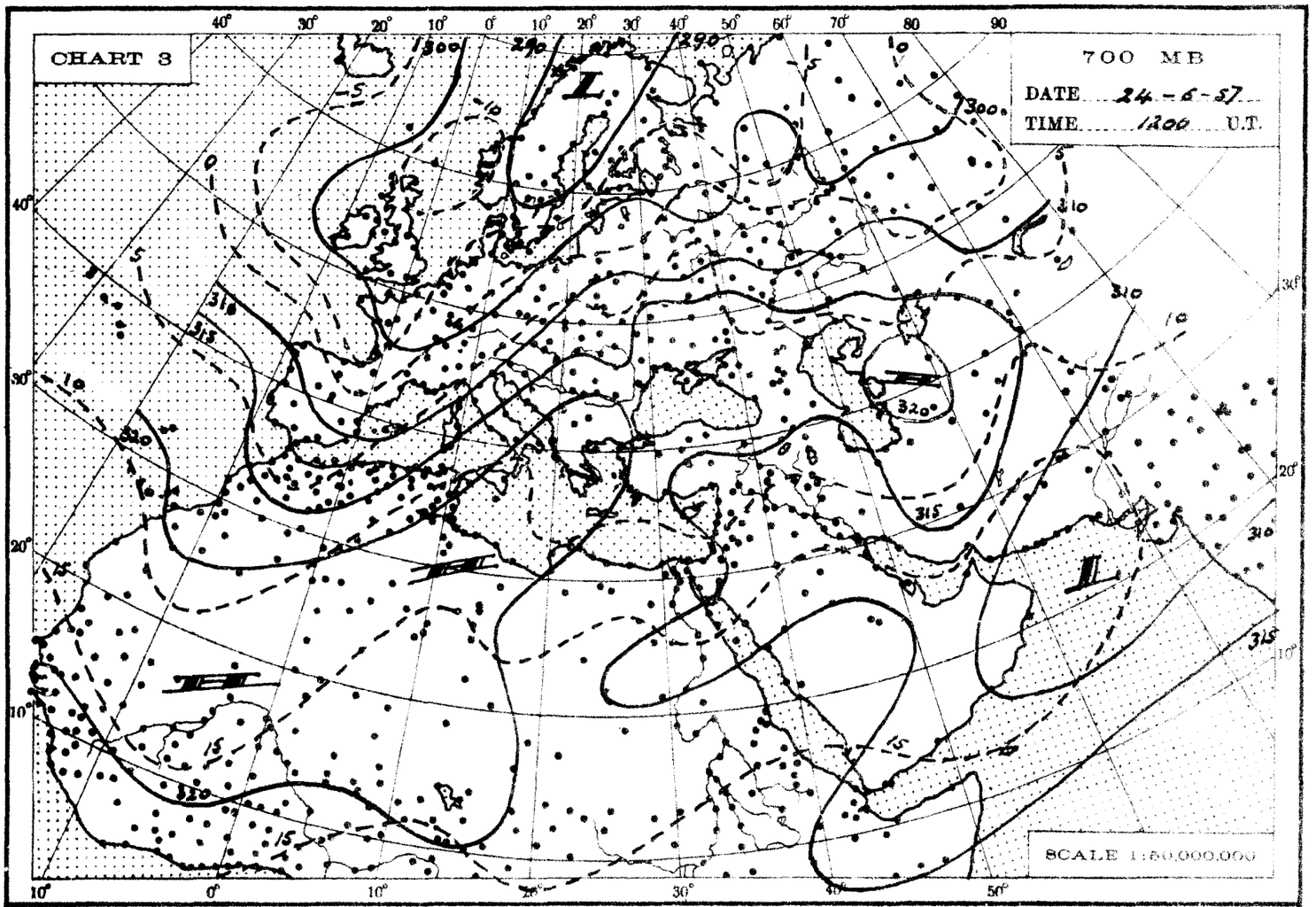


CHART 3
700 MB
DATE 24-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

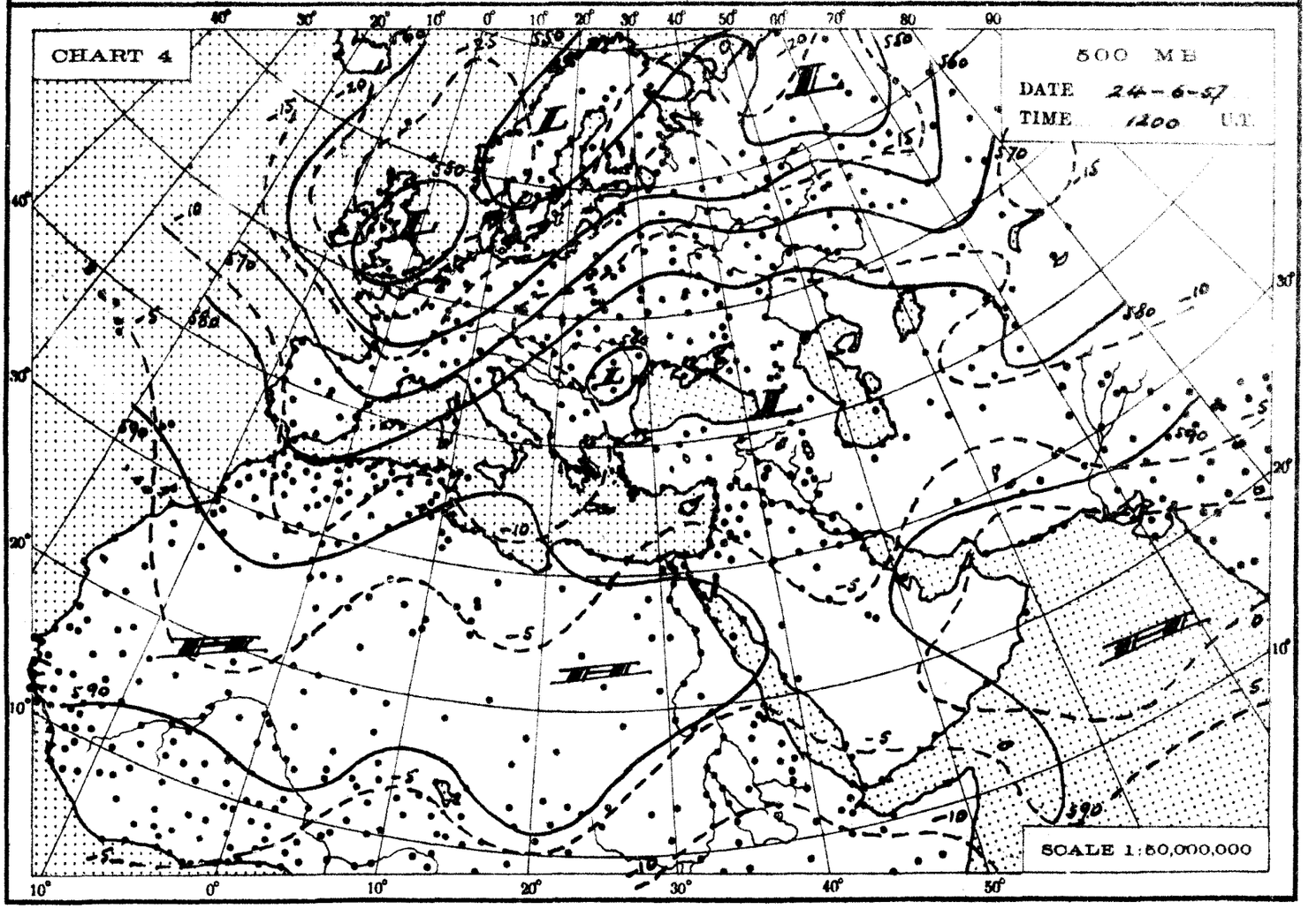


CHART 4
500 MB
DATE 24-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE: 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ⊕ sky 2/8 covered. ⊕ sky 3/8 covered.

◔ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ◍ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

⸭	Rising sand.	⸭	Sand or Duststorm.	=	Mist.	≡	Fog.	∞	Haze.
·	Drizzle.	•	Rain.	▽	Showers of Rain.	▽	Showers of Hail.	▽	Showers of Snow.
↯	Lightning.	⛈	Thunderstorm.	*	Snow.				

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts ↑

Warm front at the ground.		Occluded front at the ground.	
" " above " "		" " above " "	
Cold " at " "		Quasi stationary front.	
" " above " "			

CHARTS 3 & 4 (Upper Air Charts)

SCALE: 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

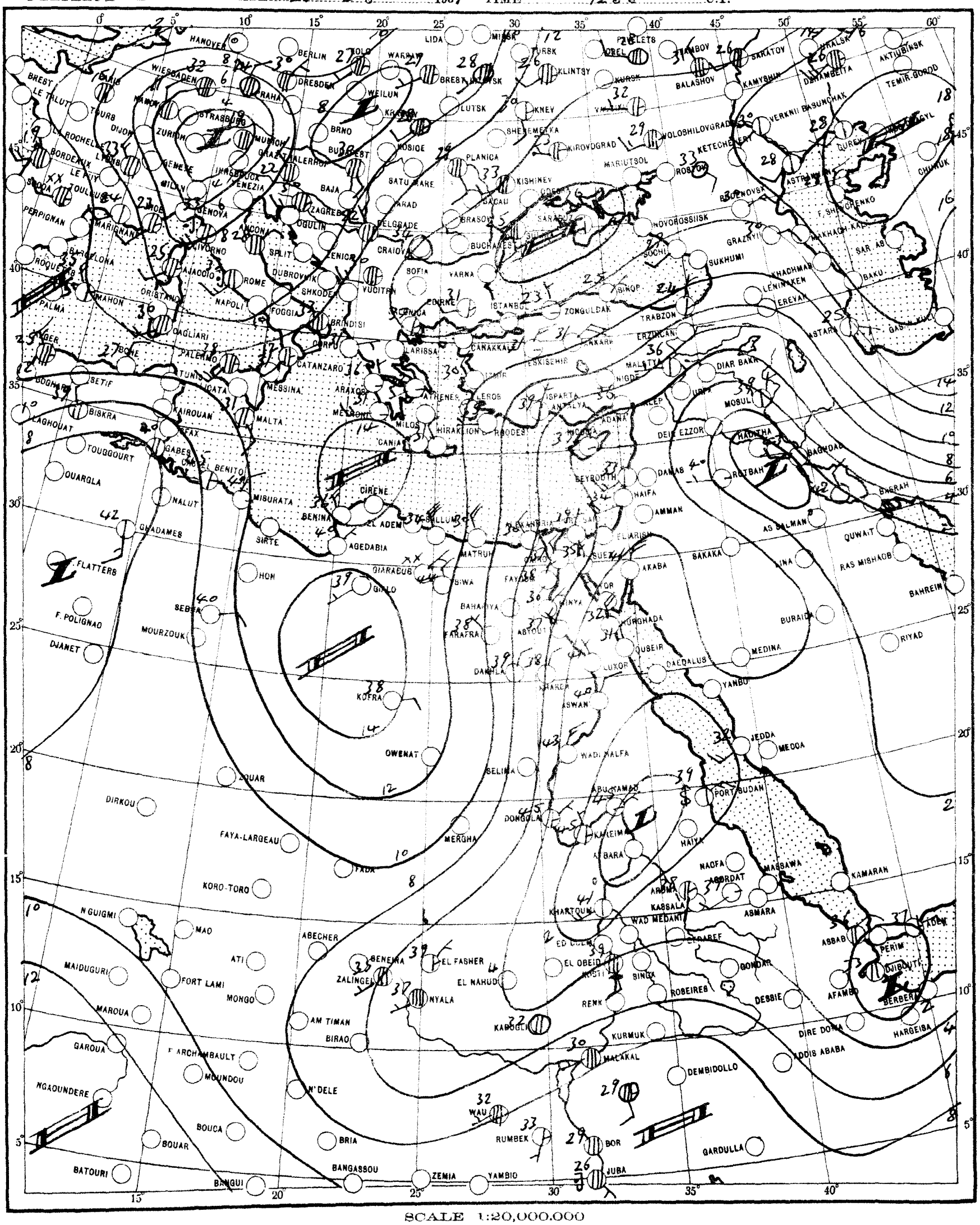
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

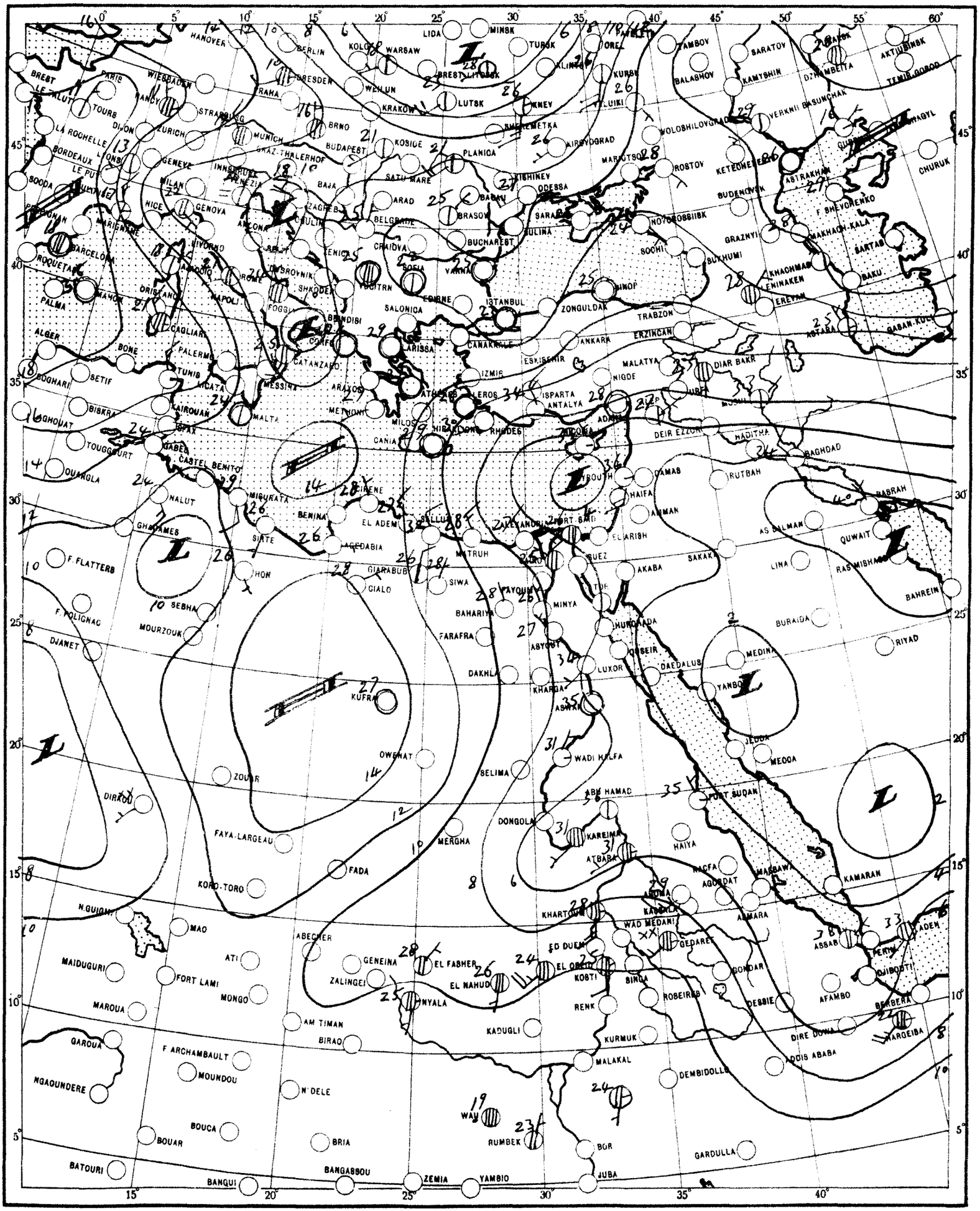
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 24 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 25 - 6 1957 TIME 06.0 U.T.



SCALE 1:20,000,000

CHART 3

700 MB

DATE 25-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 25-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

" " above " "

Cold " at " "

" " above " "

Occluded front at the ground.

" " above " "

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 25 — 6 1957 TIME 1200 U.T.

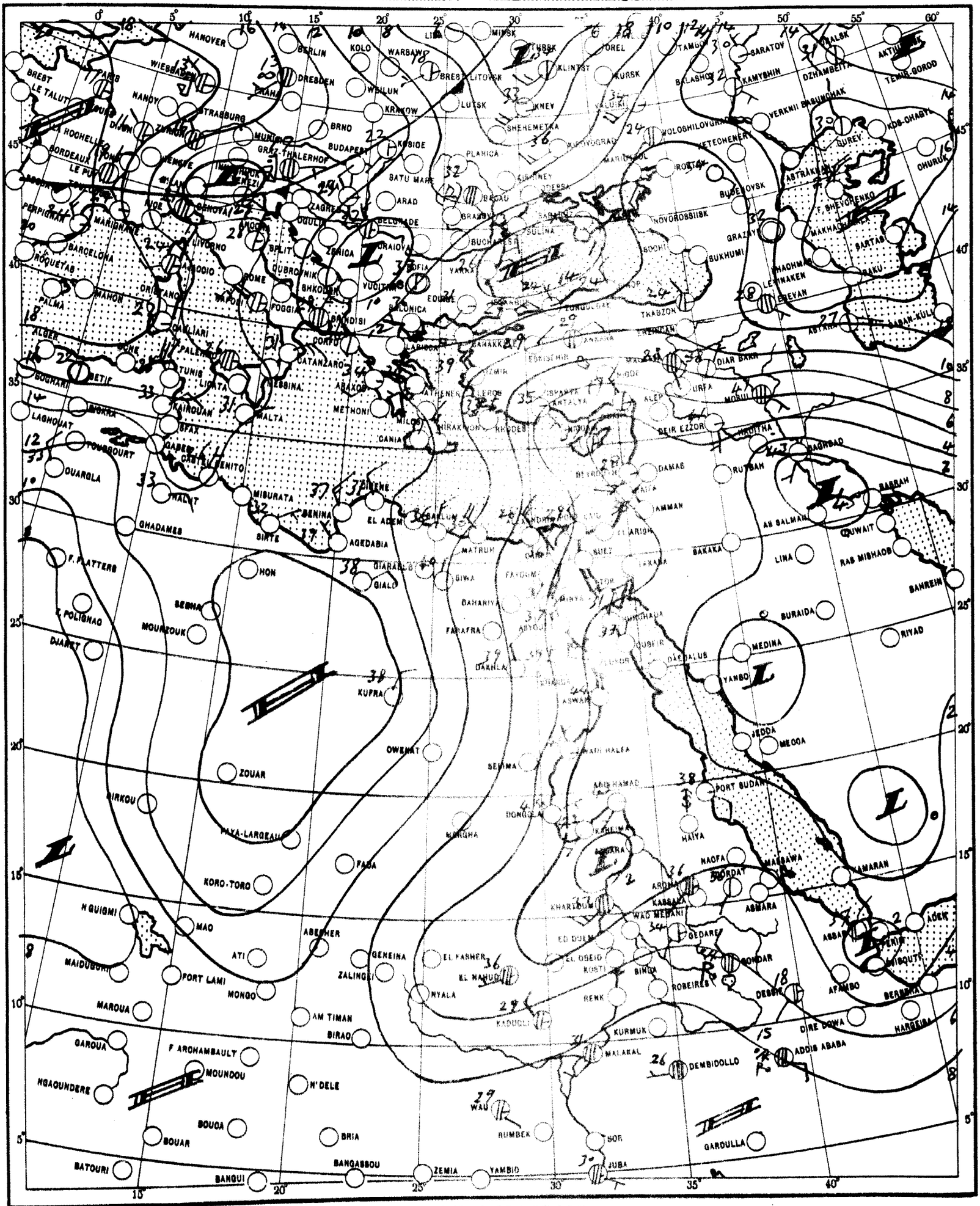


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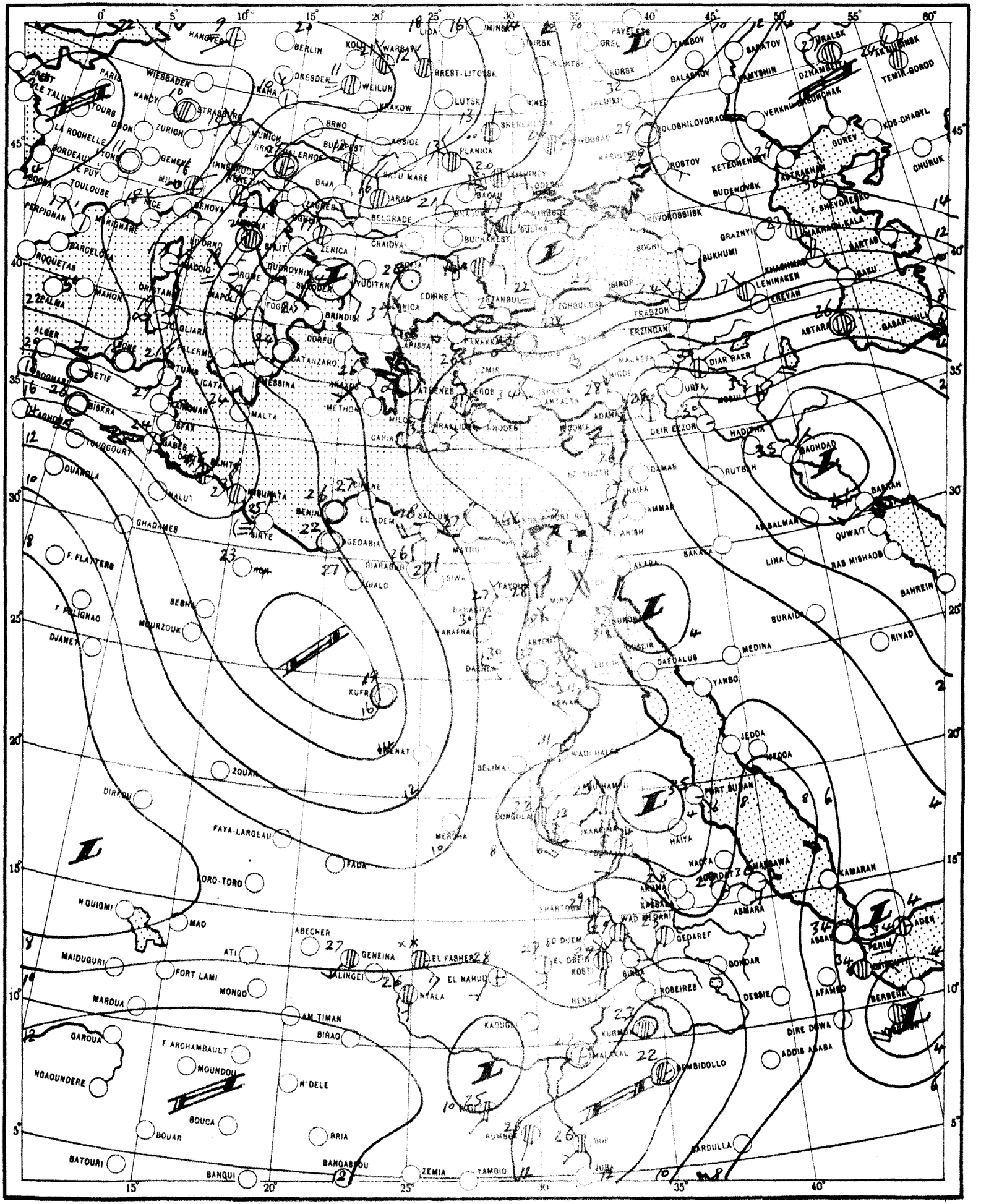
CHART 2 DATE 26 — 6 1957 TIME 0600 U.T.



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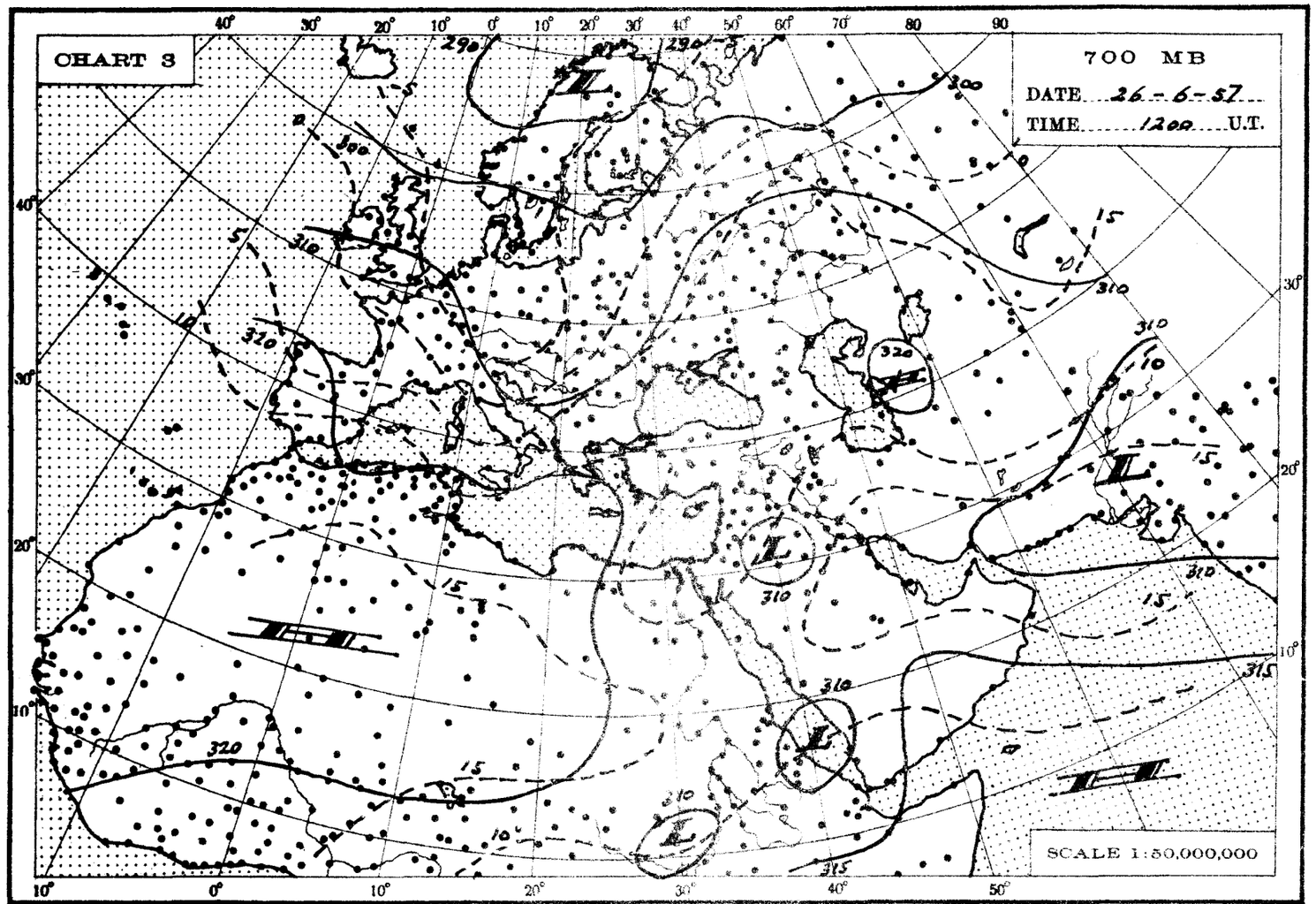


CHART 3
700 MB
DATE 26-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

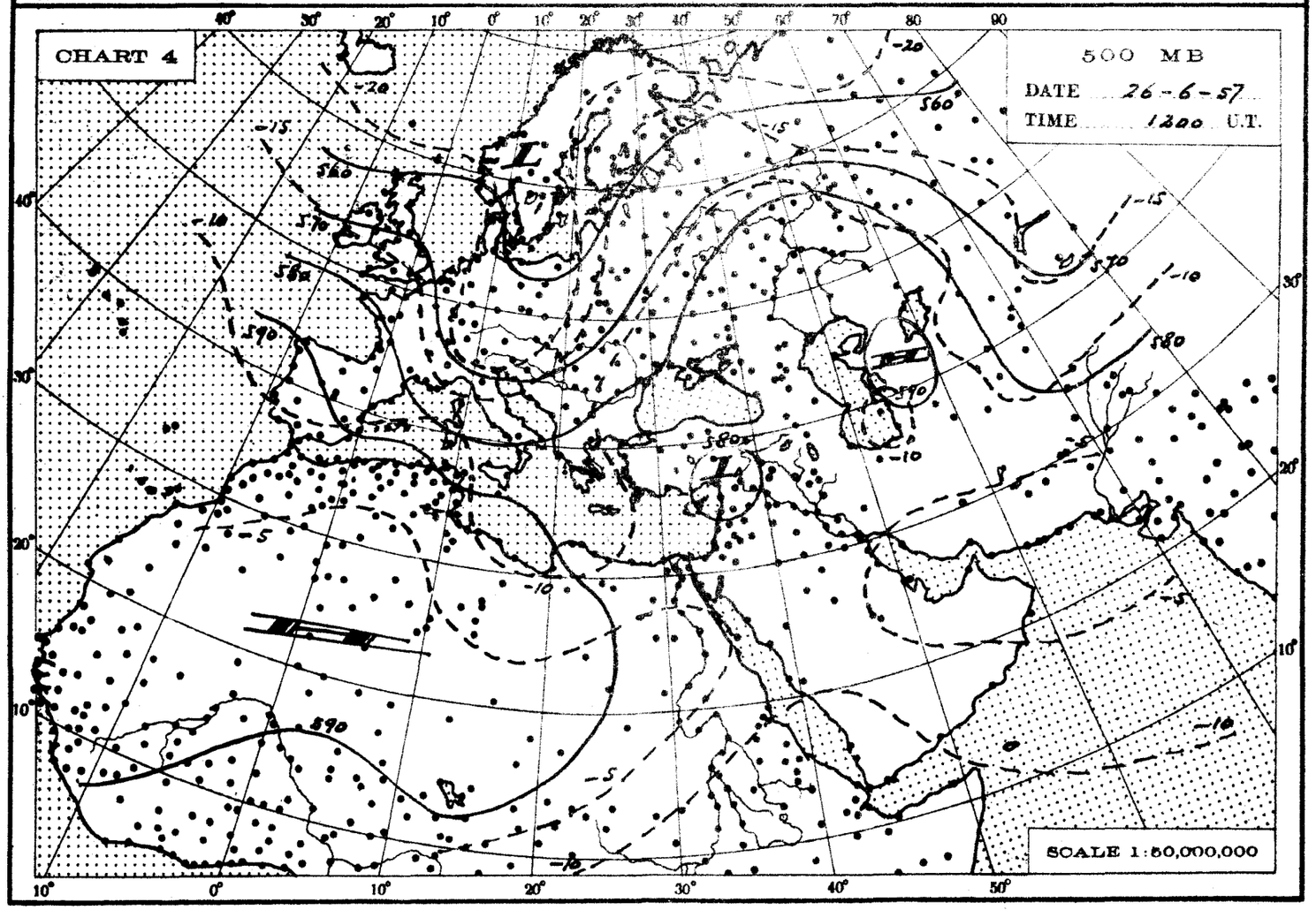


CHART 4
500 MB
DATE 26-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with **two standard parallels 30° & 60° N.**

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. **Calm is indicated by a circle outside the station.** ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas) ○ clear sky.

⊖ sky 1/8 covered. ◐ sky 2/8 covered. ⊕ sky 3/8 covered.

◐ sky 4/8 covered. ⊕ sky 5/8 covered. ◍ sky 6/8 covered.

◍ sky 7/8 covered. ◍ sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$ Rising sand. ⊸ Sand or Duststorm. = Mist. ≡ Fog. ∞ Haze.

, Drizzle. • Rain. ▽ Showers of Rain. ▽ Showers of Hail. ▽ Showers of Snow.

< Lightning. ⌈ Thunderstorm. * Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

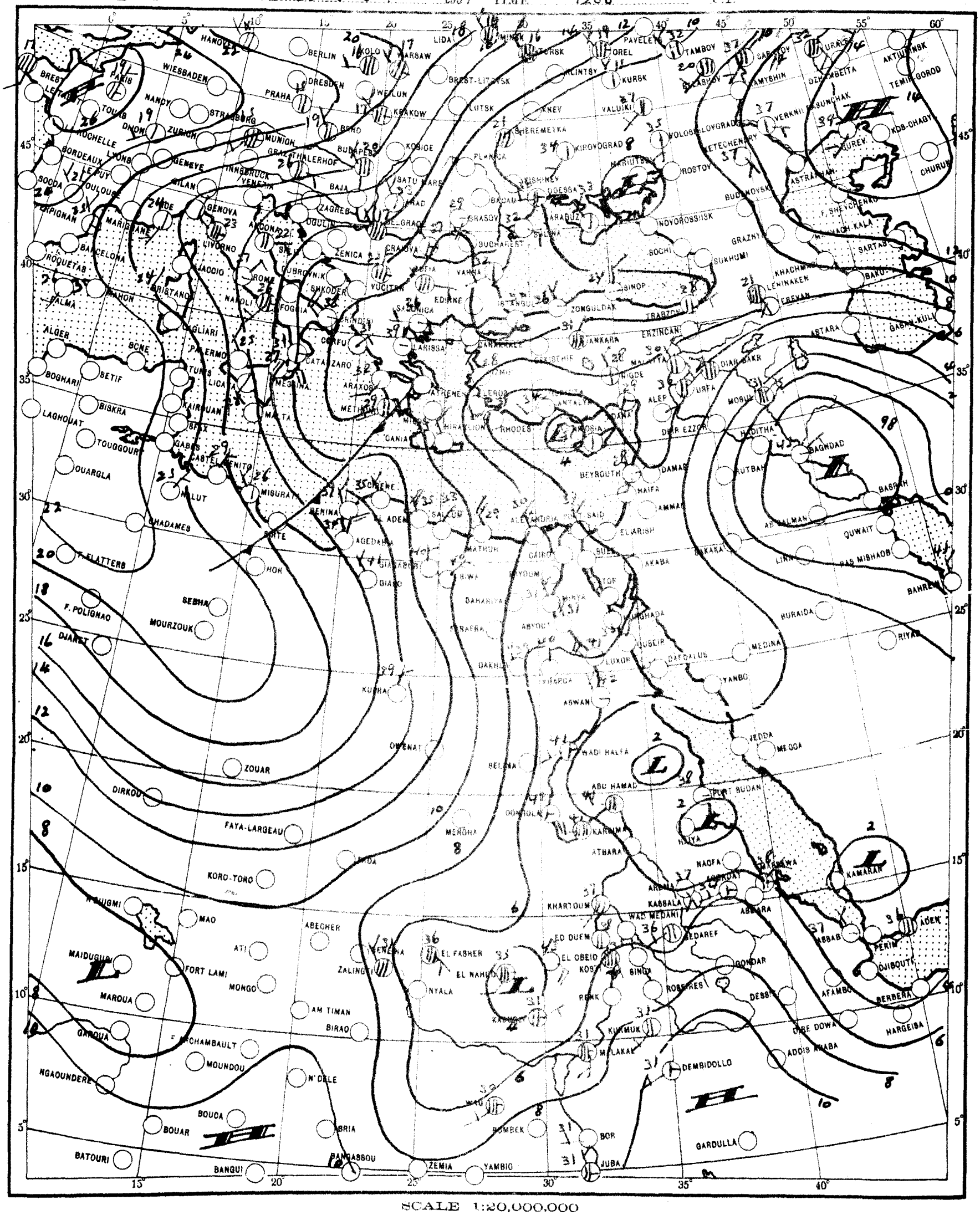
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

◎ Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

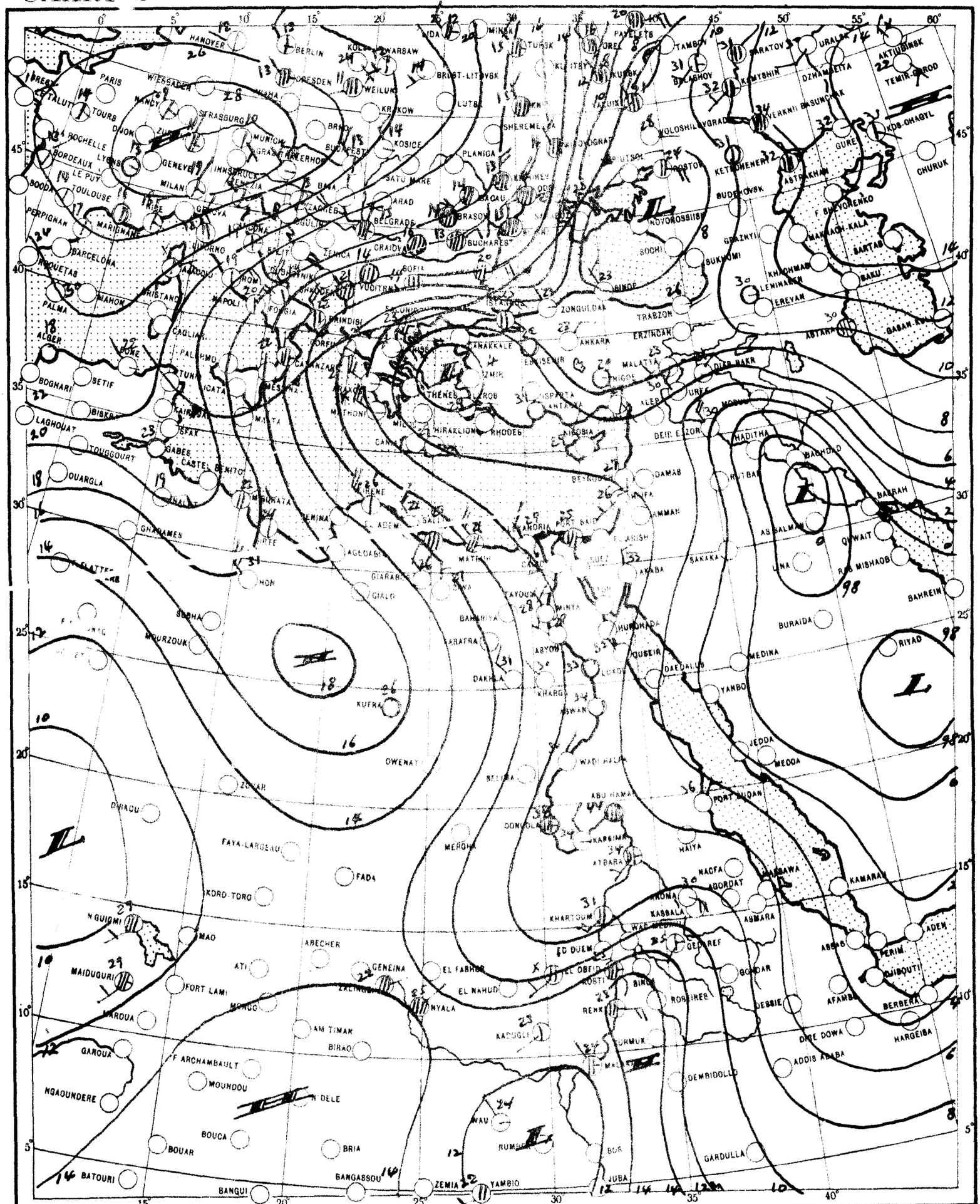
TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 26 . 6 . 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 27 6 1957 TIME 0600 U.T.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BUCHAREST
BRASOV
SOFIA
ZONGULDAK
TRABZON
ANKARA
ERZINCAN
SMYRNA
THENES
RHODES
HERAKLION
DAMAS
HAIFA
AMMAN
PORT SAID
AKABA
BAGHDAD
BASRAH
KUWAIT
BAHREIN
RIYAD
MEDINA
YANBO
JEDDA
PORT SUDAN
KHARTOUM
ASMARA
ADEN
DJIBOUTI
ADDIS ABABA
DIRE DOWA
HARGEIBA
GONDAR
DEBRE
BERBERA
NAIROBI
KAMPALA
MOMBASA
DAR ES SALAAM
ZANZIBAR
MAURITIUS
TANANARIVE
DURBAN
CAPE TOWN
PORT ELIZABETH
JOHANNESBURG
SALISBURY
BULAWAYO
LUSAKA
NDOLA
LUANDA
BENGUELA
WINDHOEK
WALVIS BAY
ALGIERS
BOGHARI
SETIF
LAGHOUAT
TOUGGOURT
OUARGLA
GHADAMES
GABES
CASTEL BENITO
SFAX
MALTA
TUNIS
PALERMO
NAPOLI
FOGGIA
BRINDISI
CAGLIARI
PALMA
MAHON
BARCELONA
PERPIGNAN
MARIGNANE
NICE
GENEVE
MILAN
TOULOUSE
BORDEAUX
LA ROCHELLE
BREST
PARIS
SUBHA
MOURZOUK
KUFRA
OWENAT
ZOUAR
DIRKOU
FAYA-LARGEAU
FADA
KOUBA
NGUIGMI
MAO
ABECHER
ATI
GENEINA
EL FASHER
EL OBEID
EL NAHUD
MUNGO
NYALA
FORT LAMY
MAIDUGURI
MARUA
GAROUA
AM TIMAN
BIRAO
F. ARCHAMBAULT
MOUNDOU
N'DELE
NGAOUNDERE
BOUCA
BOUAR
BRIA
BANGASSOU
BANGUI
BATOURI
ZEMIO
YAMBIO
RUMBEK
WAU
JUBA
BOR
KAPOETA
KOSTI
RENK
KASSALA
KHARTOUM
ED DUEM
GEDAREF
ABU HAMAD
DONGOLA
KERMA
ATBARA
MEROWE
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NAGFA
ABORDAT
KASSALA
KAMARAN
HODEIDA
BURAIDA
HURGHADA
QUSEIR
DAEDALUS
ABYOD
KHARGA
DAKHLA
BAHARIYA
FARAFRA
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ASYOUT
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GIARABUB
AGEDABIA
MARSA BREGA
BENGHAZI
TOBRUK
DERNA
MATRUH
ALEXANDRIA
PORT SAID
ISMAILIA
SUEZ
GEBEL EL ZEIT
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DAMAS
BEYROUTH
SIDON
TYRE
ACRE
HAIFA
NAZARETH
JERUSALEM
AMMAN
AKABA
TAIF
BAKAA
LUXOR
ASWAN

CHART 3

700 MB

DATE 27-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 27-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic **with two standard parallels 30° & 60° N.**

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. Occluded front at the ground.

" " above " " " " above " "

Cold " at " " Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

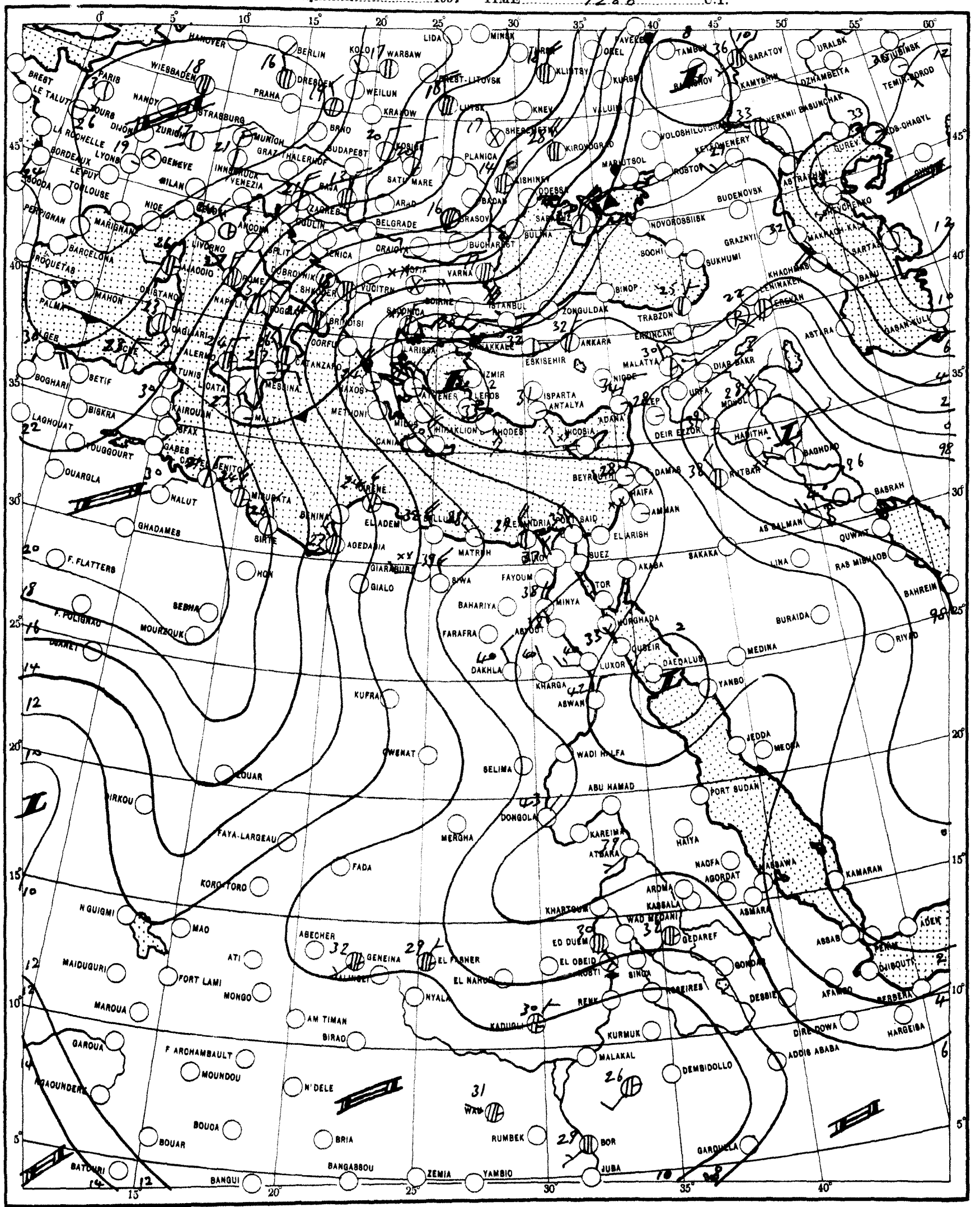
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

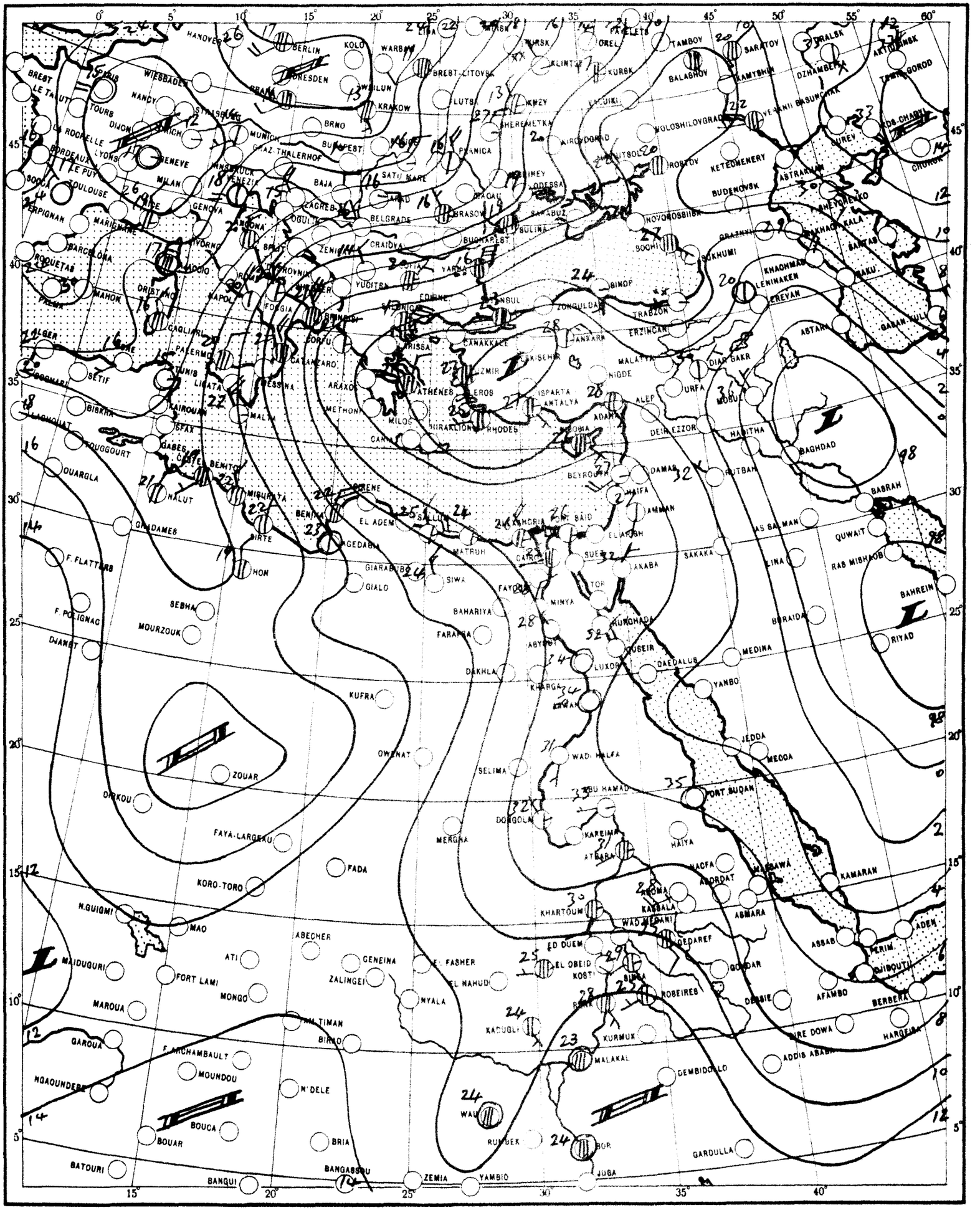
TEMPERATURE: In whole degrees centigrade

CH. RT 1 DATE 27 — 6 1957 TIME 1200 U.T.



SCALE 1:20,000,000

CHART 2 DATE 28 – 6 1957 TIME 0600 U.T.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ALGIER
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ALEXANDRIA
PORT SUDAN
KHARTOUM
ADDIS ABABA
DJIBOUTI
ASMARA
BAGHDAD
BASRAH
RIYAD
JEDDA
MECCA
MEDINA
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ZOUAR
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MAIDUGURI
KANO
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EL OBEID
ED DUEM
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KOSTI
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BERBERA
HARGEISA
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ADEN
KAMARAN
HODEIDA
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ATBARA
WAD MEDANI
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BOR
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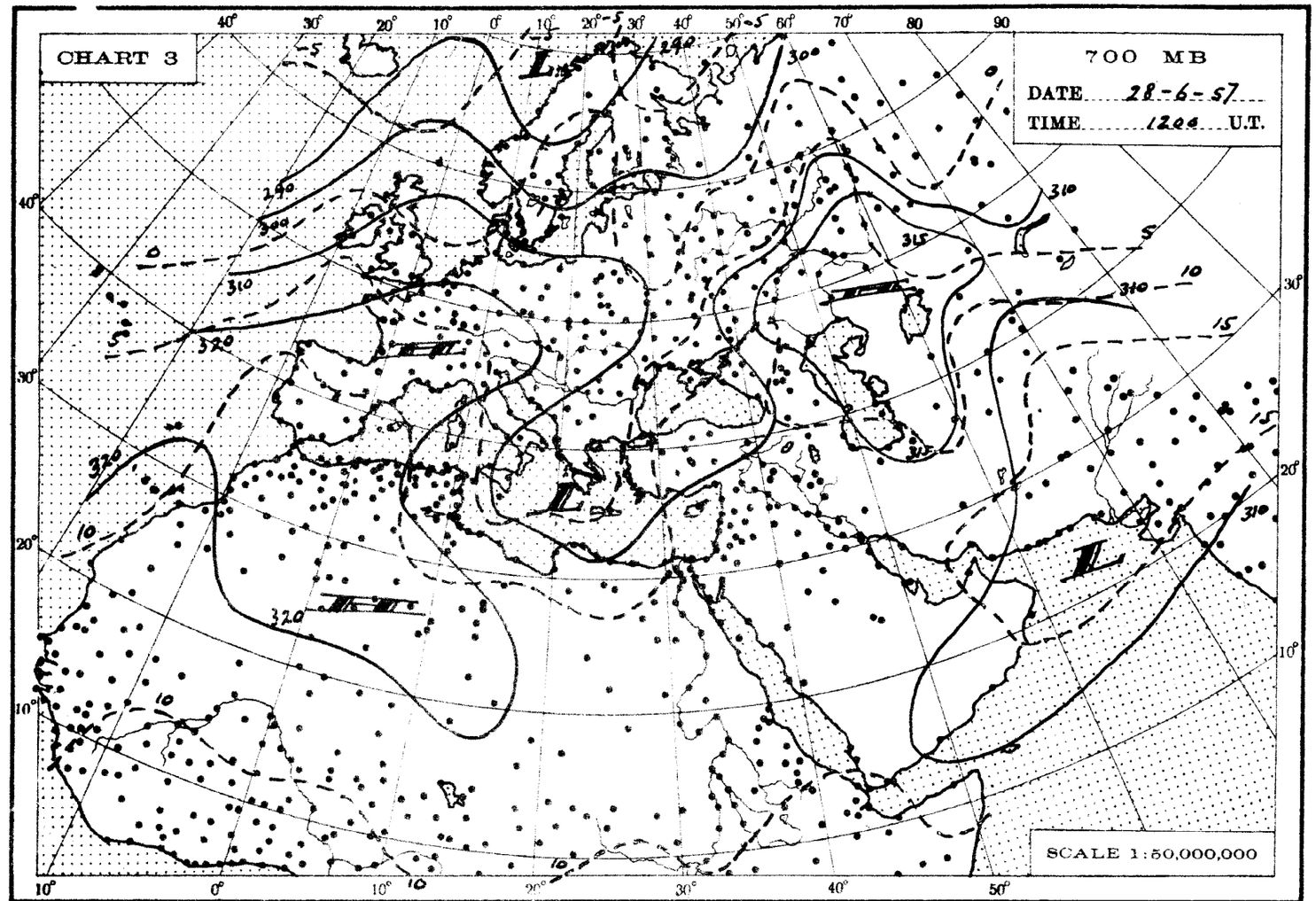


CHART 3
700 MB
DATE 28-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

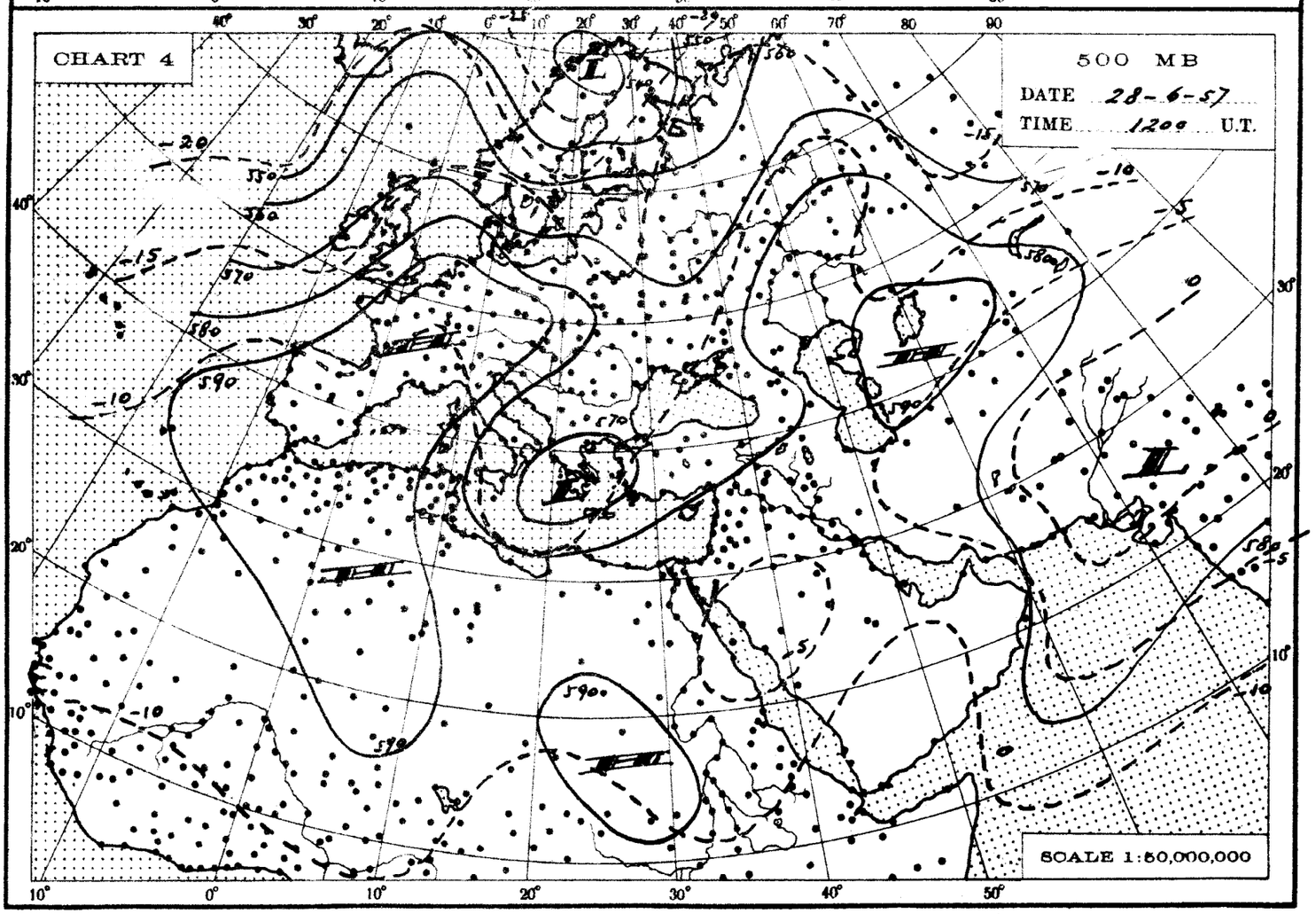


CHART 4
500 MB
DATE 28-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station. ◎

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

○ clear sky.

⊖ sky 1/8 covered. ◔ sky 2/8 covered. ⊕ sky 3/8 covered.

◑ sky 4/8 covered. ⊜ sky 5/8 covered. ◕ sky 6/8 covered.

◍ sky 7/8 covered. ● sky 8/8 covered. ⊗ sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

$	Rising sand.	⇜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 28 — 6 1957 TIME 1200 U.T.

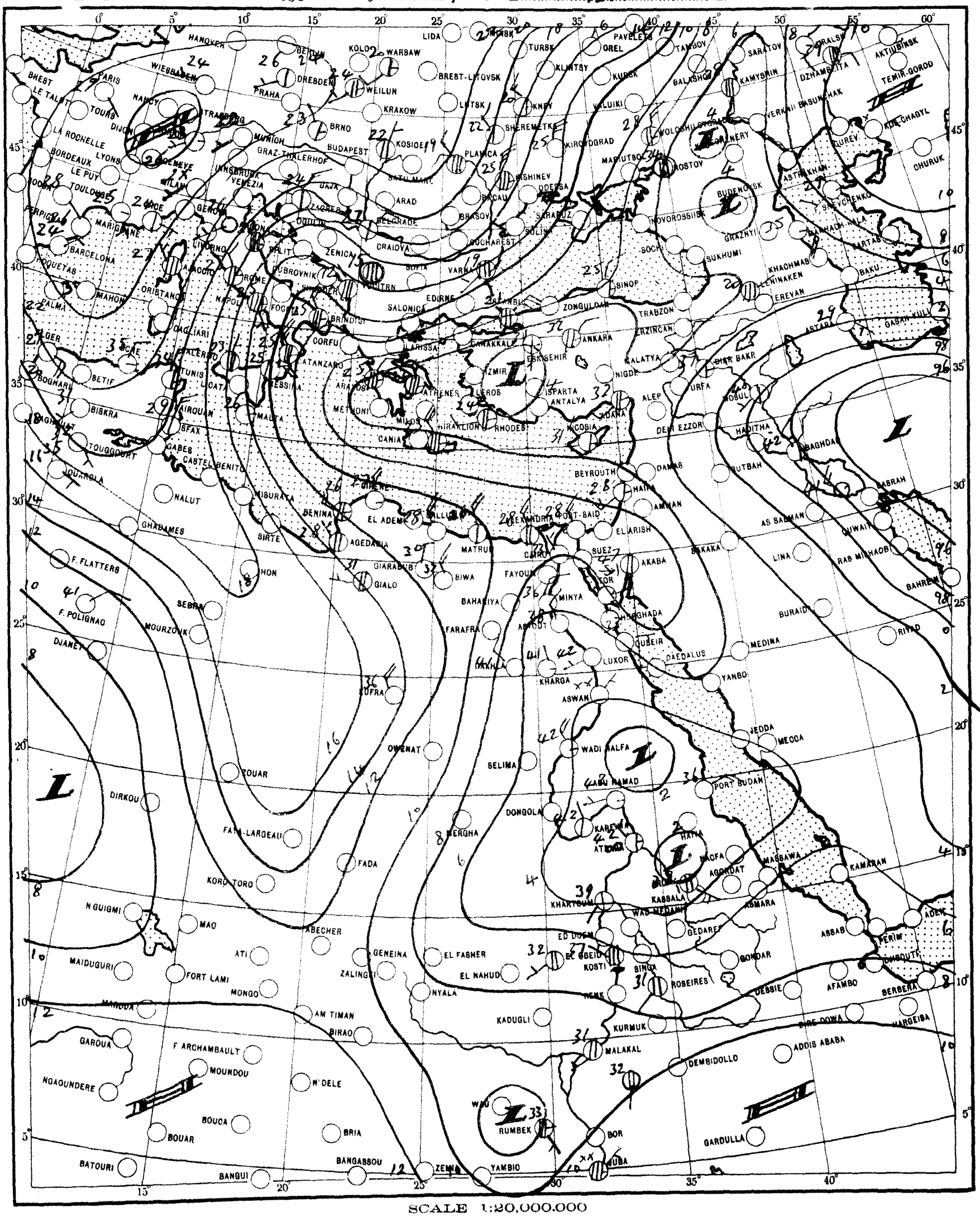
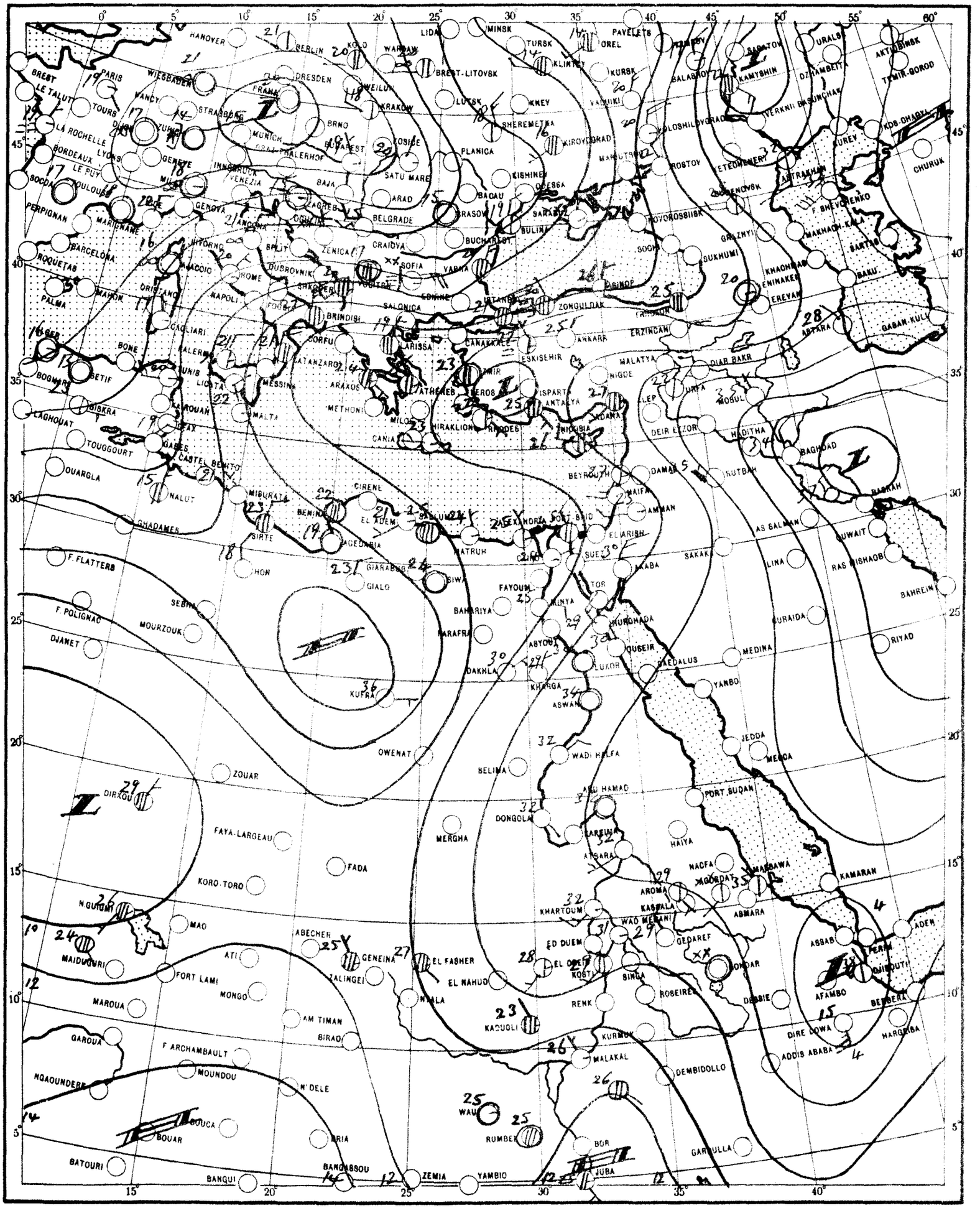
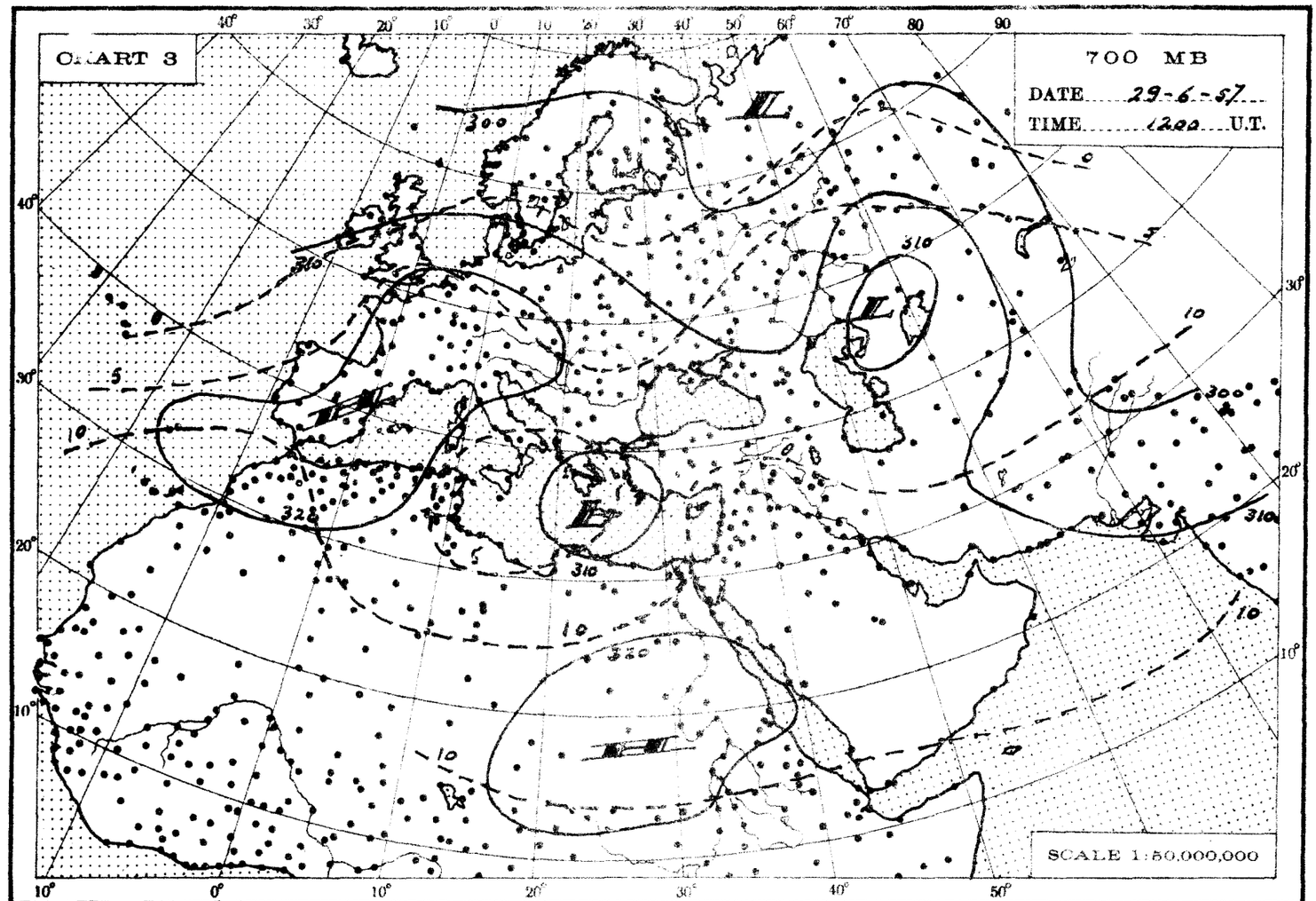


CHART 2 DATE 29 - 6 1957 TIME 0600 U.T.



SCALE 1:20,000,000

مصلحة الساحة سنة ١٩٥٧ (٥٦/٣٠٣) إعادة طبع التقرير اليومي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DATE 29-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

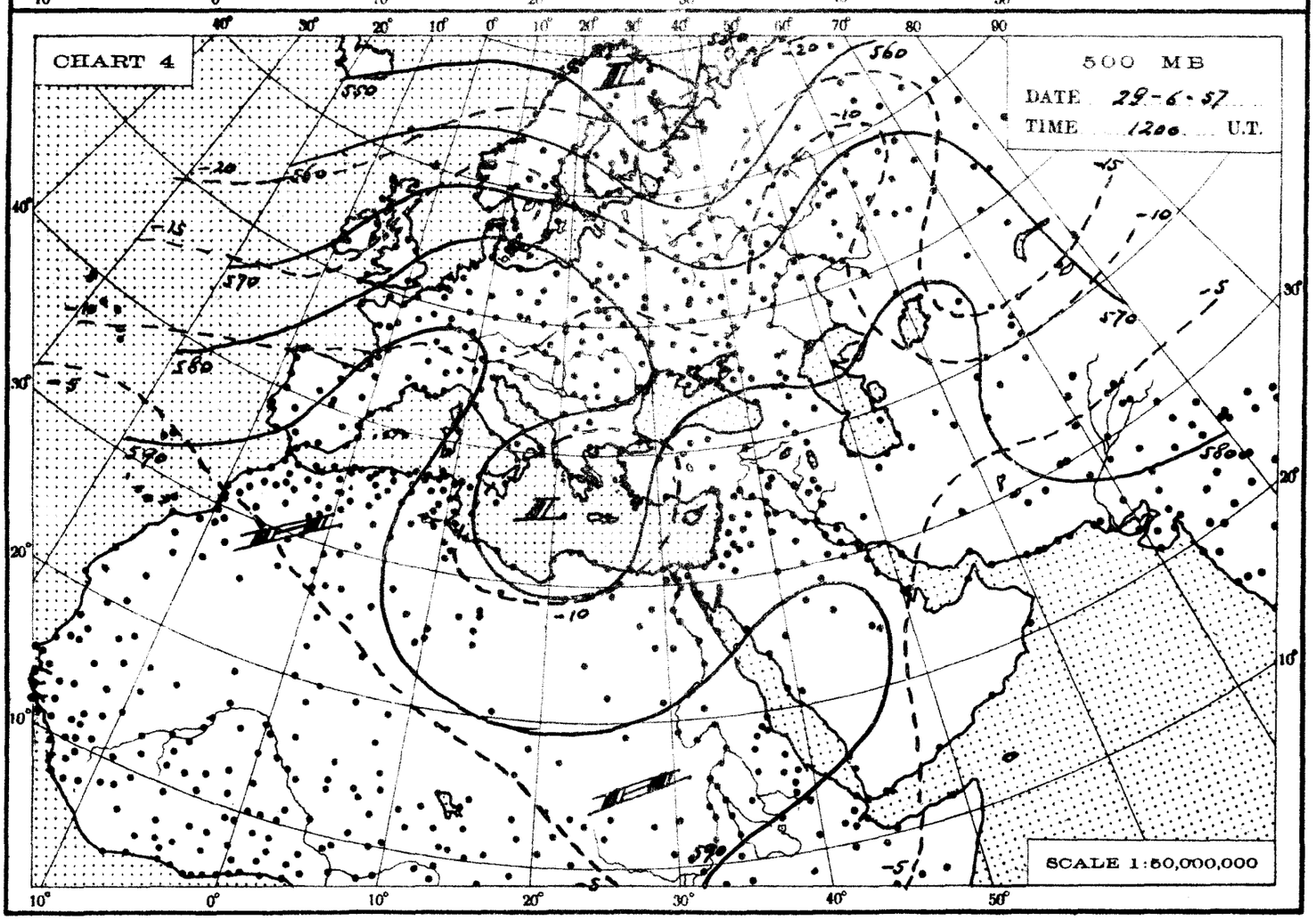


CHART 4
500 MB
DATE 29-6-57
TIME 1200 U.T.
SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky.

sky 1/8 covered. sky 2/8 covered. sky 3/8 covered.

sky 4/8 covered. sky 5/8 covered. sky 6/8 covered.

sky 7/8 covered. sky 8/8 covered. sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. Sand or Duststorm. Mist. Fog. Haze.

Drizzle. Rain. Showers of Rain. Showers of Hail. Showers of Snow.

Lightning. Thunderstorm. Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground.

,, ,, above ,, ,,

Cold ,, at ,, ,,

,, ,, above ,, ,,

Occluded front at the ground.

,, ,, above ,, ,,

Quasi stationary front.

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms ,, ,, ,, 5° C. (Broken lines).

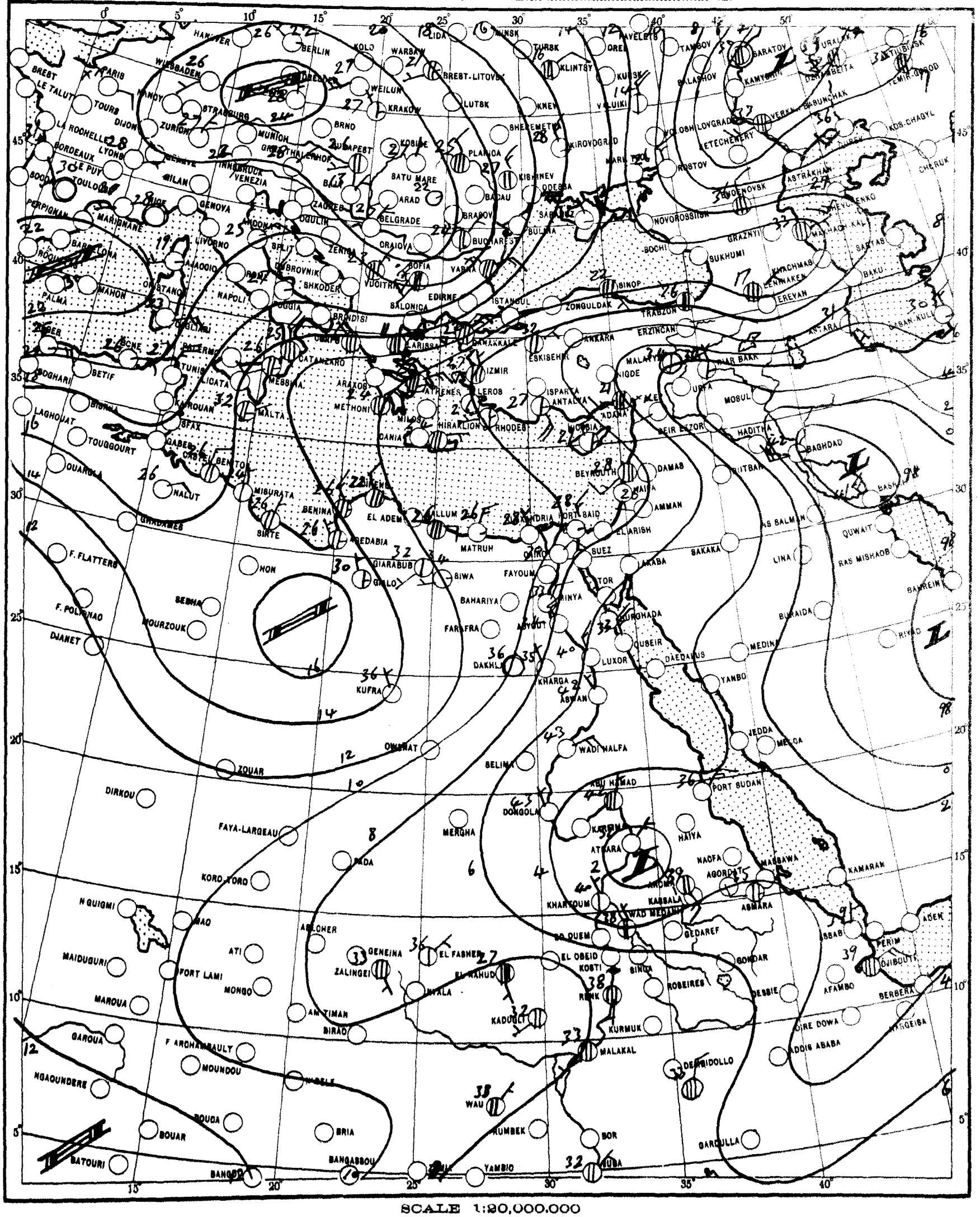
WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. Wind speed 5 knots. Wind speed 10 knots. Wind speed 25 knots.

Wind speed 50 knots. Wind speed 85 knots. Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

CHART 1 DATE 29 — 6 1957 TIME 1200 U.T.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PARIS
TOURS
NANCY
STRASBOURG
DIJON
ZURICH
LA ROCHELLE
LYON
BORDEAUX
LE PUY
TOULOUSE
NICE
GENOVA
MILAN
INNSBRUCK
VENEZIA
MUNICH
BERLIN
HANNOVER
WIESBADEN
BREMEN
KOLO
WARSAW
WEILUN
KRAKOW
BRNO
BUDAPEST
GRAZ
THALERHOF
ZAGREB
BELGRADE
ARAD
SATU MARE
KOSICE
BREST-LITOVSK
LIDA
MINSK
TURSK
KLINTSY
LUTSK
KNEV
SHEREMETIEVO
KIROVOGRAD
KISHINEV
ODESSA
BACAU
BRASOV
BUCHAREST
CRAIOVA
SOFIA
VARNA
BULINA
ORE
VELIKIE LUKI
KURSK
TAMBOV
SARATOV
URALSK
AKTYUBINSK
KAMYSHIN
ELISTA
VERKH. GNUCHAK
KOS-CHAGYL
CHERUK
ASTRAKHAN
VOLGOGRAD
ROSTOV
NOVOROSSIISK
SOCHI
SUKHUMI
GRAZNYI
MAKHACHKALA
SARTAS
BAKU
KRASNOVODSK
KRASNOVODSK
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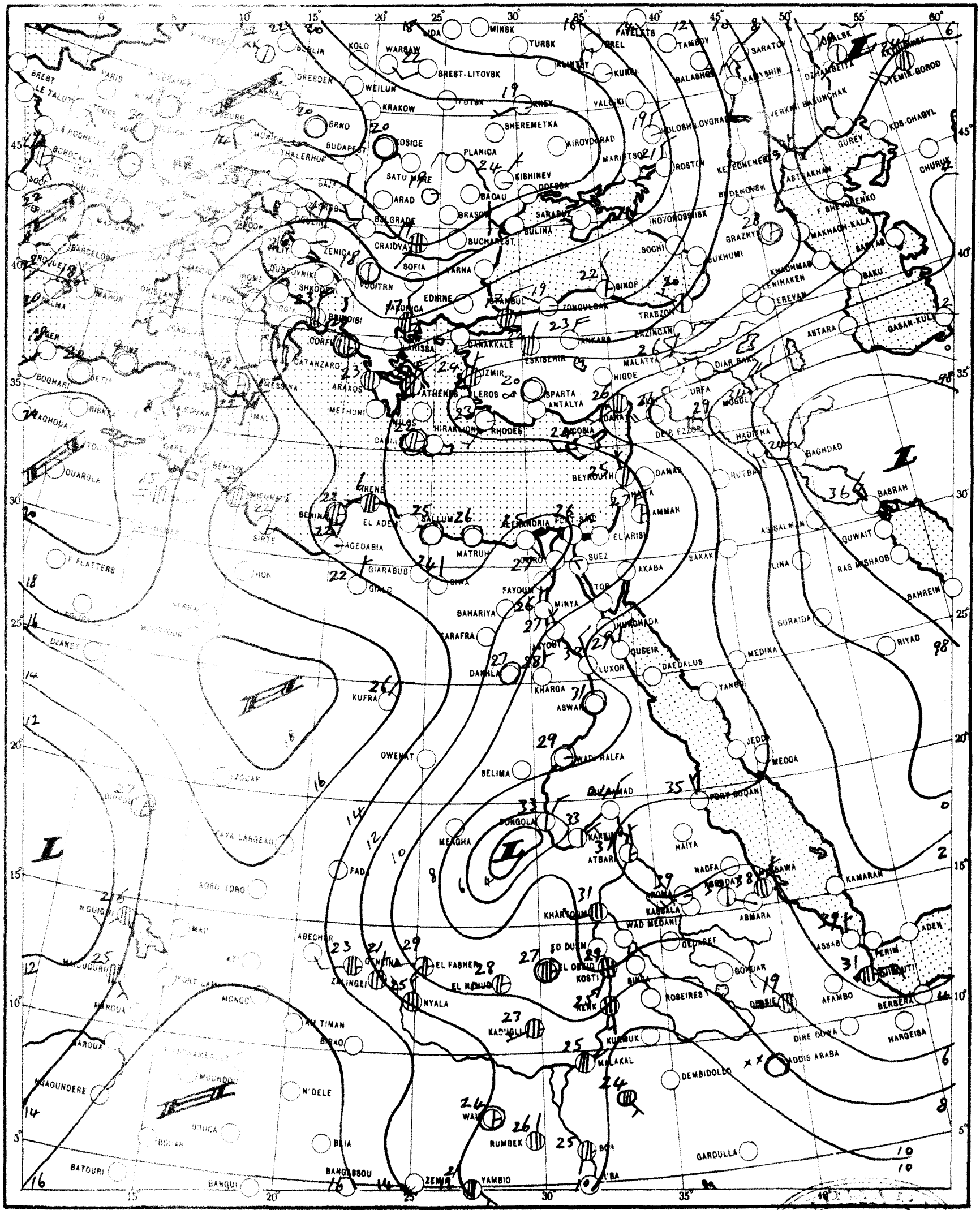
CHART 2 DATE 5 — 6 1957 TIME 0600 U.T.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SHKODER
VODITRN
EDIRNE
ISTANBUL
ZONGULDAK
SINOP
TRABZON
ERZINCAN
ANKARA
ESKISEHIR
MALATYA
DIAR BAKR
NIGDE
IZMIR
ATHENS
LEROS
SPARTA
ANTALYA
RHODES
HERAKLION
BEYROUTH
DAMAS
HAMA
HOMS
HAMMAN
ALEXANDRIA
PORT SAID
EL ARISH
SUEZ
AKABA
SAKAKA
MATRUH
GIARABUB
GIZA
FAYOUM
MINYA
BAHARIYA
TARAFRA
ASYOUT
HURGHADA
QUSEIR
LUXOR
DAEDALUS
MEDINA
RIYAD
DAKHLA
KHARGA
ASWAN
KUFRA
OWENAT
SELIMA
WADI HALFA
JEDDA
MECCA
PORT SUDAN
ATBARA
KARIMA
HAIYA
NAQFA
KASSALA
ABMARA
KAMARAN
ADEN
ASSAB
PERIM
BERBERA
MARGEIBA
DIRE DOWA
ADDIS ABABA
DEMBIDOLLO
GARDULLA
KURMUK
MALAKAL
KHARTOUM
WAD MEDANI
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GONDAR
ROBEIRES
DEBRE
AFAMBO
KOSTI
EL OBEID
ED DUEM
EL FASHER
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RUMBEK
YAMBIO
ZEMIO
BANGASSOU
BOSSANGOA
BOSSEMBELE
BOZOUM
BOUAR
BOUCA
BOSSIA
BAMBARI
BANGUI
BATOURI
NGAOUNDERE
N'DELE
BAOUA
BOUAKE
BIAO
AM TIMAN
ABECHER
MONGO
FORT LAMY
ATI
MAO
N'GUIGMI
KATA LARGEAU
BORU TORO
FADA
MEAGHA
DONGOLA
BIRAO
EL ADEM
GIRENB
BENINA
AGEDABIA
SIRTE
SALLUM
TOBRUK
DERNA
BENGHASI
TOCRA
MARSA BREGA
AGHOLA
BOGHARI
DJANET
IN GUEZZAM
TAMANRASSET
F. FLATTERS
ZINDER
MAIDUGURI
MARUA
BARQUA
NGAOUNDERE
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BOZOUM
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KADUGLI
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ED DUEM
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ASYOUT
DAKHLA
KHARGA
ASWAN
KUFRA
BAHARIYA
TARAFRA
FAYOUM
MINYA
GIZA
SUEZ
AKABA
SAKAKA

CHART 3

700 MB

DATE 30-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

CHART 4

500 MB

DATE 30-6-57

TIME 1200 U.T.

SCALE 1:50,000,000

THE DAILY WEATHER REPORT

REPUBLIC OF EGYPT – METEOROLOGICAL DEPT. – CAIRO

SYNOPTIC CHARTS

EXPLANATIONS:

CHARTS 1 & 2 (Surface Charts)

SCALE 1:20,000,000; Projection Conical orthomorphic with two standard parallels 30° & 60° N.

BAROMETRIC PRESSURE: M. S. L. Isobars are drawn every 2 millibars.

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 kts. Calm is indicated by a circle outside the station.

TEMPERATURE: In whole degrees centigrade inserted inside the station circle.

CLOUD SYMBOLS: (Total amount N. octas)

clear sky. | sky 1/8 covered. | sky 2/8 covered. | sky 3/8 covered.

sky 4/8 covered. | sky 5/8 covered. | sky 6/8 covered.

sky 7/8 covered. | sky 8/8 covered. | sky obscured.

PRESENT WEATHER SYMBOLS: Inserted to the left of station circle.

Rising sand. | Sand or Duststorm. | Mist. | Fog. | Haze.

Drizzle. | Rain. | Showers of Rain. | Showers of Hail. | Showers of Snow.

Lightning. | Thunderstorm. | Snow.

Note: These symbols show the nature of the phenomena, but not the intensity or duration.

FRONTS: Or surfaces of separation between different air masses.

direction of motion of Fronts

Warm front at the ground. | Occluded front at the ground.

" " above " " | " " above " "

Cold " at " " | Quasi stationary front.

" " above " "

CHARTS 3 & 4 (Upper Air Charts)

SCALE 1:50,000,000; Projection (same as Charts 1 & 2).

Contours are drawn every 50 g.p.m. of Altitudes (Continuous lines).

Isotherms " " " 5° C. (Broken lines).

WIND: Arrows fly with the wind. A full length feather indicates 10 knots, and a short feather 5 knots. Calm is indicated by a circle outside the station.

Calm. | Wind speed 5 knots. | Wind speed 10 knots. | Wind speed 25 knots.

Wind speed 50 knots. | Wind speed 85 knots. | Wind speed 125 knots.

TEMPERATURE: In whole degrees centigrade

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