



BOLETIN DIARIO

AÑO XXIII

2ª Epoca

Núm. 87

MADRID, JUEVES 28 de MARZO de 1.974

Dirección postal: Centro de Análisis y Predicción (Ciudad Universitaria), Apartado 285 - Madrid - 3 - (España) - Teléfono: 244 35 00
Fonometeo local: teléfono 094 - Fonometeo España: teléfono 232 69 40 de Madrid

TIEMPO PASADO (de 12 horas de ayer a 12 horas, T.M.G., de hoy):

Nubosidad y precipitaciones: En las últimas 24 horas el cielo permaneció nuboso en toda España con precipitaciones dispersas en casi todas las regiones, que fueron acompañadas de tormentas en puntos de Andalucía, Galicia y Canarias. Destacan los 36 litros por metro cuadrado recogidos en el aeropuerto de Tenerife y 27 en Jaén. Las restantes lluvias fueron poco importantes y menos duraderas en el Ebro, Duero, bajo Guadalquivir, Centro y litoral catalán.

Vientos fuertes: Soplaron del oeste al norte en Canarias con rachas de hasta 80 Kms. hora.

Temperaturas destacables: En general han sido normales o ligeramente superiores a éstas, con máximas de ayer comprendidas entre 23º en Murcia, Sevilla y Almería y 11º en Avila, variando hoy las mínimas entre 3º en Orense, Salamanca y Teruel y 13º en Almería.

PRONOSTICO PARA MAÑANA:

En el área mediterránea nuboso con algunos chubascos, más frecuentes en su mitad norte. Riesgo de fenómenos tormentosos. En las demás regiones nubosidad de evolución diurna con algunos chubascos en los sistemas montañosos.

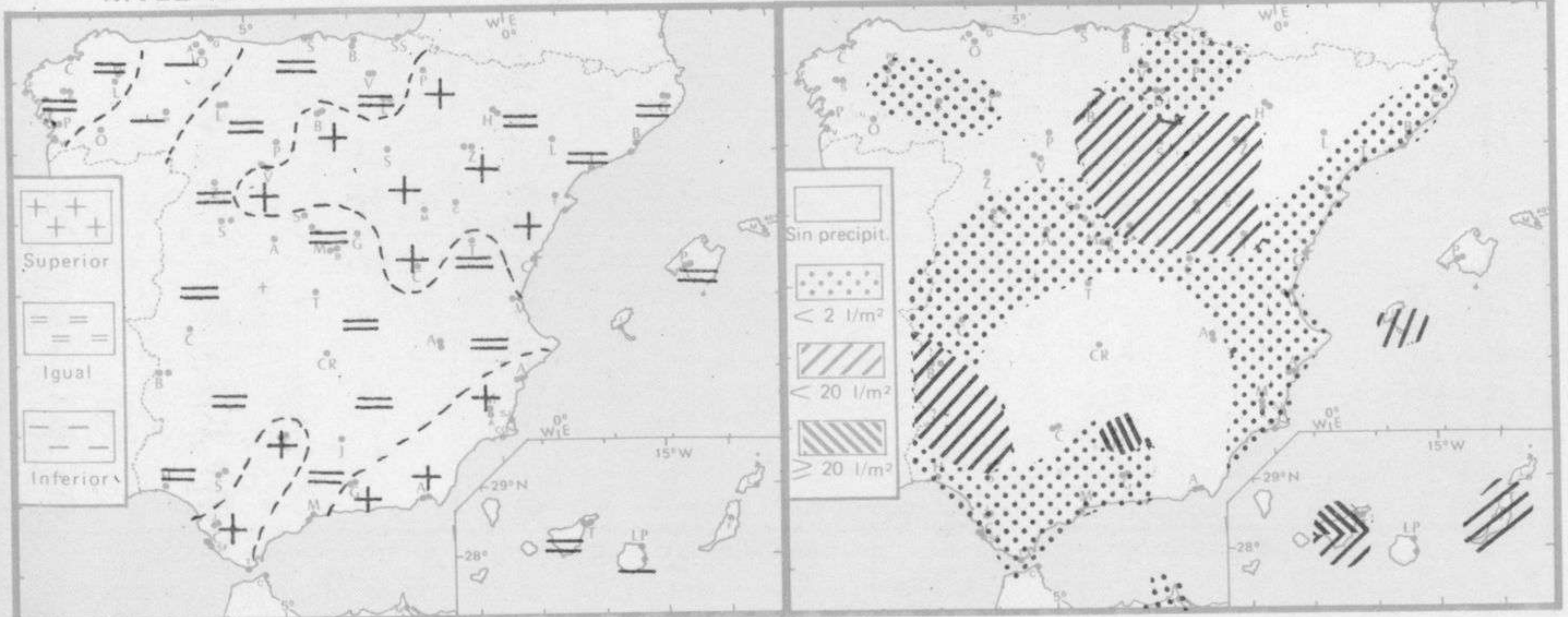
TENDENCIA PARA LOS DIAS30 y 31..:

Día 30: Nubosidad de evolución diurna con algún chubasco en el sistema Central, Ibérico y Cataluña.

Día 31; Nuboso con chubascos en el Cantábrico. Nubosidad de evolución diurna en las demás regiones.

NIVEL TERMICO RESPECTO AL NORMAL

AREAS CON PRECIPITACION (12 h. ayer a 12 h. hoy)

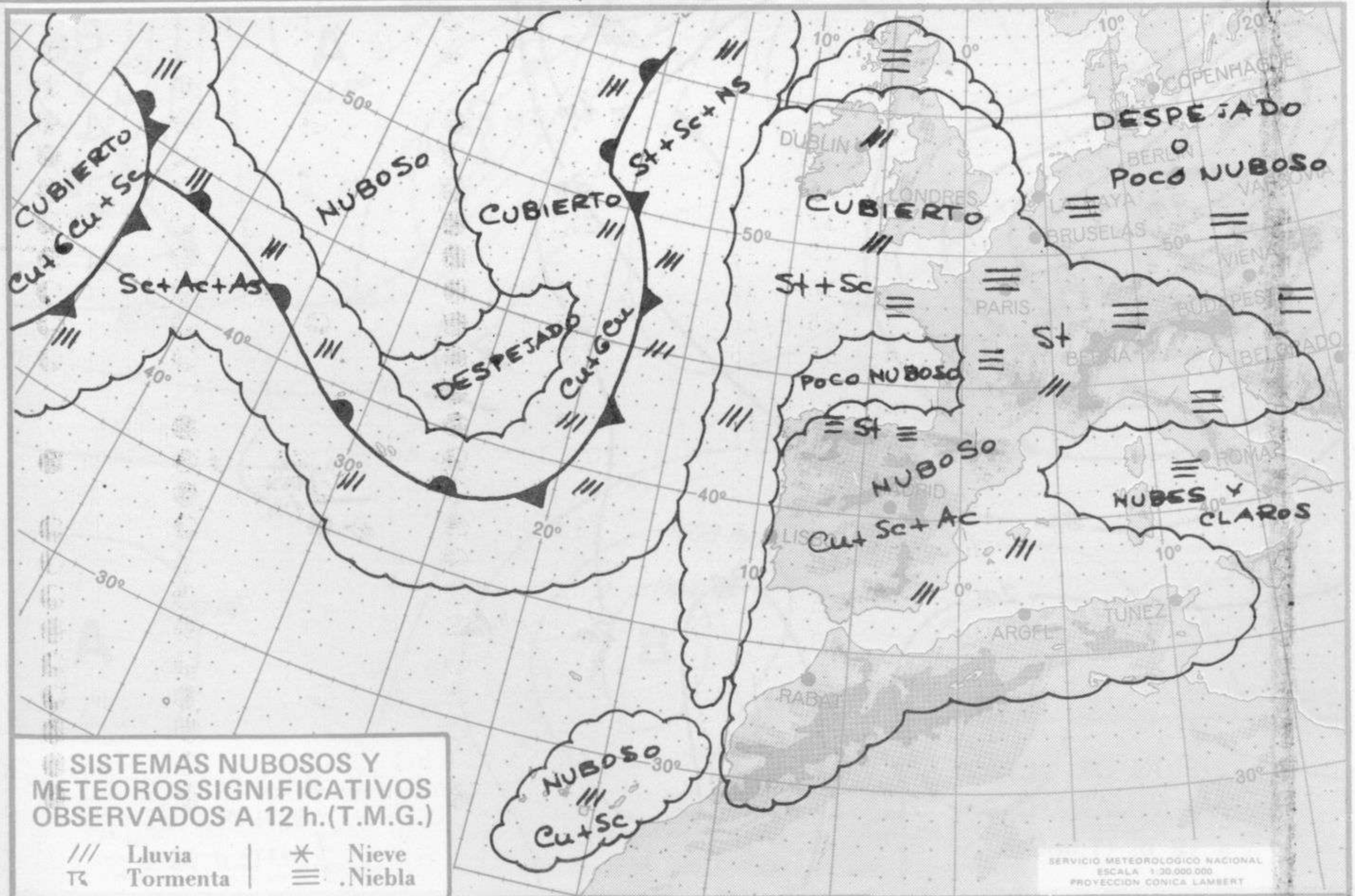


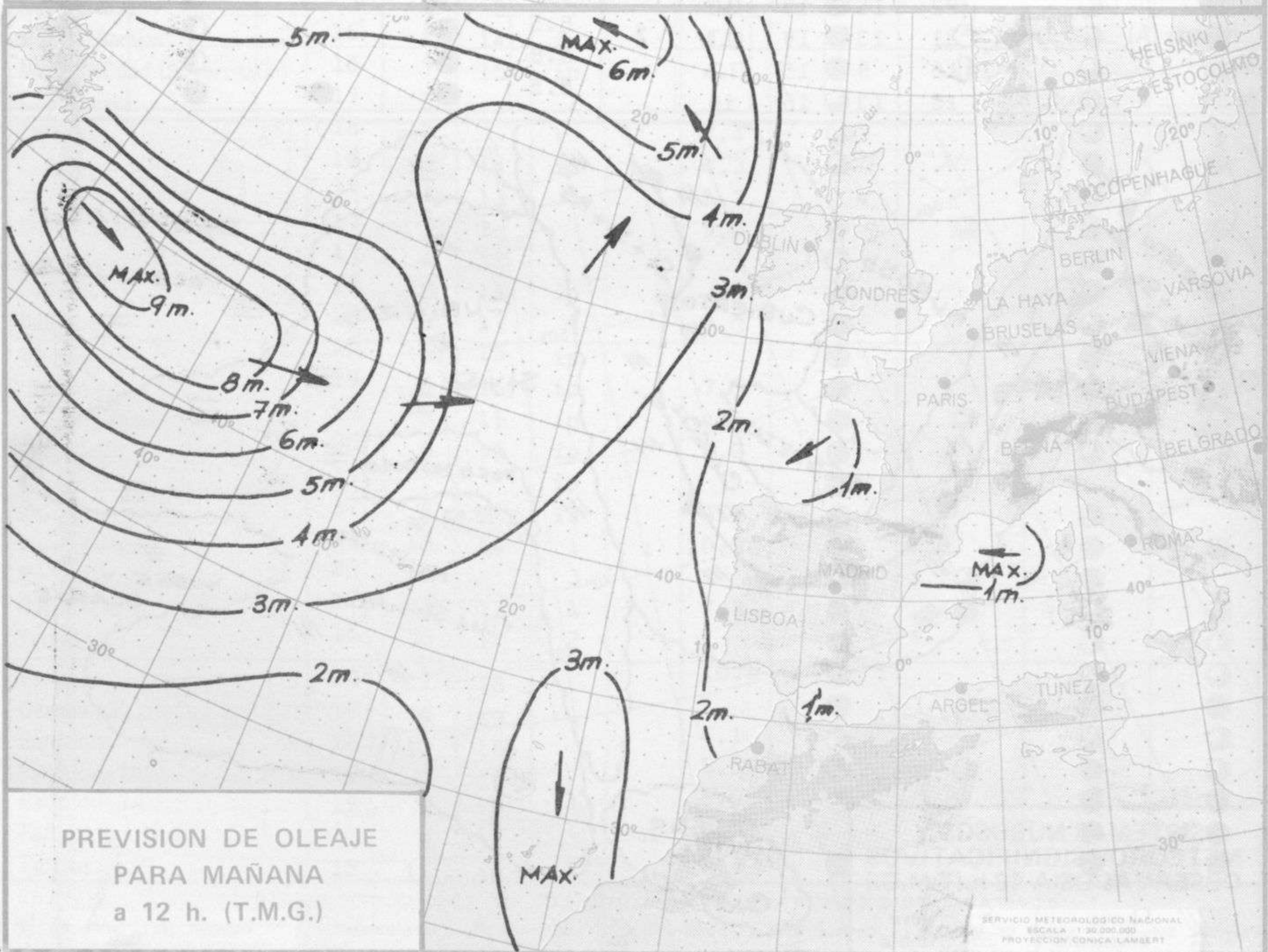
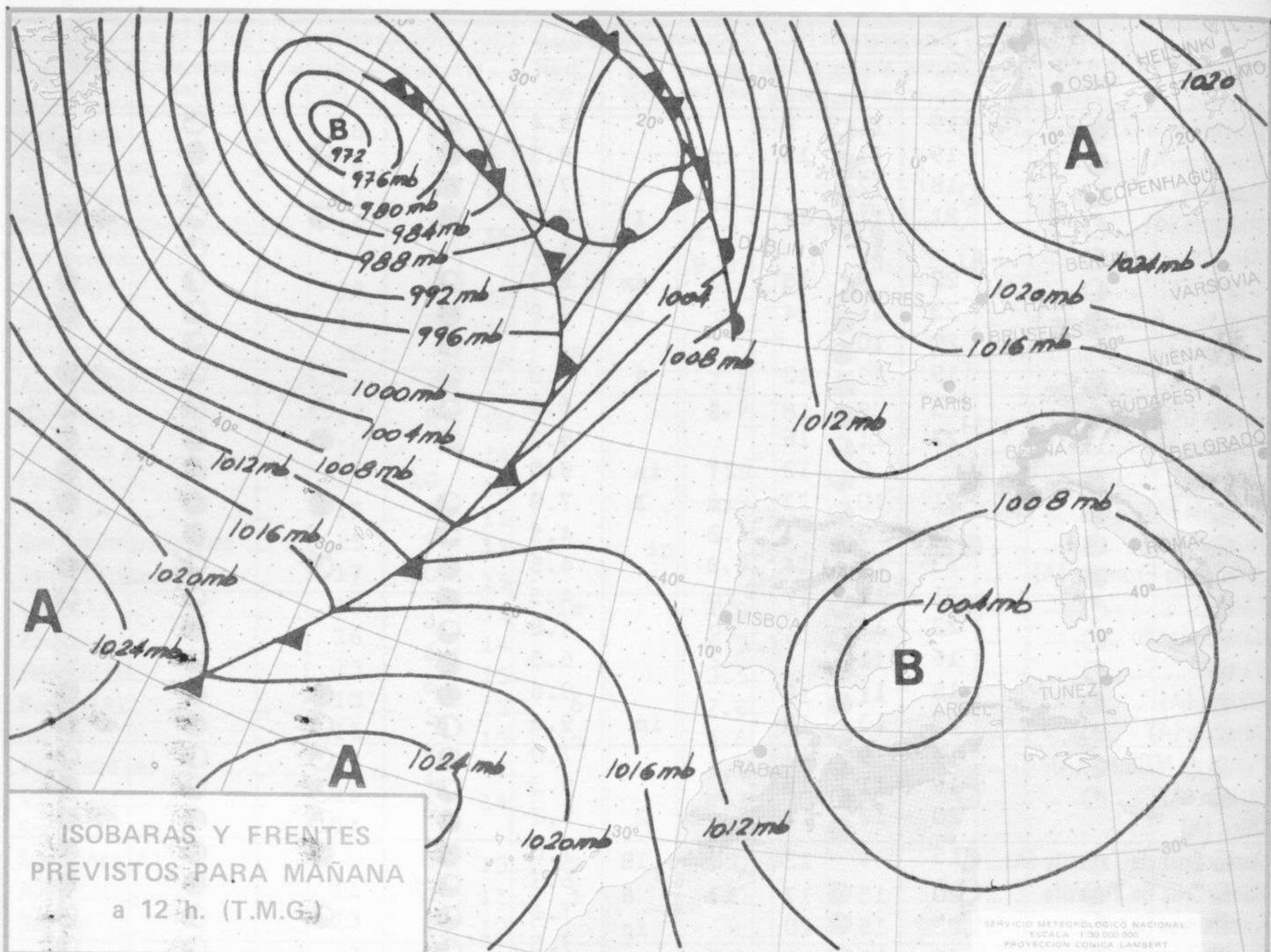
| Estaciones | Temperaturas (°C) | | | Precipitación (l/m ²) | | Horas de sol ayer | Meteoros significativos | | | |
|------------------------------|-------------------|---------------|-----------------|-----------------------------------|-----------|-------------------|-------------------------|-----------------|-----------------|-----------------|
| | Máxima de ayer | Mínima de hoy | 12 horas de hoy | 06 ayer a 06 hoy | Hoy 06-12 | | 18 horas de ayer | 00 horas de hoy | 06 horas de hoy | 12 horas de hoy |
| La Coruña | 16 | 8 | 14 | | | | ☉ | ☉ | ☉☉☉☉ | ☉ |
| Monteventoso | 16 | 6 | | | | | ☉ | | ☉☉☉☉ | |
| Lugo (Punto Centro) | 17 | 8 | 10 | 1 | | 1.6 | ☉ | ☉ | ☉☉☉☉ | ☉ |
| Santiago de Compostela (A) | 16 | 1 | 16 | | | 4.7 | ☉ | | ☉☉☉☉ | ☉ |
| Pontevedra | | 8 | | | | 9.0 | ☉ | ☉ | ☉☉☉☉ | |
| Vigo (A) | 18 | 9 | 12 | | | | ☉ | | ☉☉☉☉ | ☉ |
| Orense | 19 | 3 | 14 | | | | ☉ | | ☉☉☉☉ | ☉ |
| Ponferrada | 16 | | 14 | ip | | | ☉ | | ☉☉☉☉ | ☉ |
| Asturias (A) | 14 | 7 | 12 | | | 7.2 | ☉ | | ☉☉☉☉ | ☉ |
| Oviedo | 17 | 8 | 10 | | | 3.9 | ☉ | | ☉☉☉☉ | ☉ |
| Santander (A) | 16 | | 14 | | | | ☉ | | ☉☉☉☉ | ☉ |
| Santander | 17 | 10 | 12 | | | 7.5 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Bilbao (A) | 19 | 8 | 15 | | | 6.9 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| San Sebastian/Igueldo | 15 | 9 | 11 | | ip | 6.3 | ☉ | ☉☉☉☉ | ☉☉☉☉ | |
| San Sebastian (A) | 17 | 10 | 15 | | | 6.9 | ☉ | ☉☉☉☉ | ☉☉☉☉ | |
| León (A) | 13 | | 13 | ip | | 4.9 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Zamora | 16 | 4 | 14 | | | 4.3 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Palencia | 13 | 6 | 15 | | | 3.5 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Burgos (A) | 13 | 5 | 13 | 6 | | 2.8 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Burgos | 15 | 6 | 13 | ip | | 5.6 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Valladolid (A) | 15 | 6 | 12 | | | 3.5 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Valladolid | 16 | 4 | 14 | | | 4.3 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Soria | 14 | | | | | | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Salamanca (A) | | 3 | 13 | ip | | 4.0 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Avila | 11 | 5 | 11 | 1 | | 4.0 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Segovia | 13 | 4 | 12 | | | | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Navacerrada | 3 | 1 | 3 | | | 5.1 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Madrid/Barajas | 16 | 6 | 14 | ip | | 4.8 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Madrid (Cdad.Universitaria) | 16 | 7 | 15 | ip | | 4.0 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Guadalajara | 17 | 5 | | 2 | | | ☉ | ☉☉☉☉ | ☉☉☉☉ | ☉☉☉☉ |
| Toledo | 16 | 7 | | | | 7.4 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Cuenca | 16 | 7 | 14 | ip | ip | 4.3 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Molina de Aragón | | 4 | 13 | 3 | | 5.3 | | | ☉☉☉☉ | ☉☉☉☉ |
| Ciudad Real | 17 | 5 | 8 | | | 9.0 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Albacete (A) | 17 | 4 | 13 | | | | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Cáceres | 16 | 10 | 15 | ip | | | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Badajoz (A) | 20 | 8 | 17 | 4 | | 3.0 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Vitoria (A) | 16 | 6 | 15 | ip | | | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Logroño | 19 | 6 | 16 | ip | | 7.5 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Logroño (A) | 19 | 8 | 15 | ip | | 4.5 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Pamplona | 20 | 6 | 15 | ip | | 8.0 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Huesca (A) | 17 | | | ip | | | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Daroca | 17 | 8 | | 17 | | 5.9 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Zaragoza (A) | 20 | 10 | 14 | 1 | 1 | 10.0 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Zaragoza | 20 | 10 | | 3 | | | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Calamocha | 17 | 3 | 13 | 1 | | 7.3 | ☉ | ☉☉☉☉ | ☉☉☉☉ | ☉☉☉☉ |
| Teruel | 16 | 3 | 14 | 2 | | | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Lérida | 20 | 7 | 15 | | | 10.6 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Gerona (A) | 19 | 9 | 13 | | | | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Barcelona | 16 | 12 | 15 | | | 4.1 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Barcelona (A) | 17 | 9 | 15 | | | 5.6 | ☉ | ☉ | ☉☉☉☉ | ☉☉☉☉ |
| Reus (A) | 15 | 9 | 14 | 1 | | 6.5 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Tarragona | | 9 | 14 | 1 | | 6.5 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |
| Tortosa | 18 | 11 | 14 | | | 8.5 | ☉ | | ☉☉☉☉ | ☉☉☉☉ |

SIMBOLOS UTILIZADOS EN LOS CUADROS DE METEOROS SIGNIFICATIVOS

- ☉ Llovizna
- ☉ Despejado
- ☉ Nuboso
- ☉ NW 30 nudos
- ☉ NE 35 nudos
- ☉ Lluvia
- ☉ Niebla
- ☉ Tormenta
- ☉ Nieve
- ☉ Poco nuboso
- ☉ Cubierto
- ☉ SW 50 nudos
- ☉ SE 65 nudos

| Estaciones | Temperaturas (°C) | | | Precipitación (l/m ²) | | Horas de sol ayer | Meteoros significativos | | | |
|-------------------------------|-------------------|---------------|-----------------|-----------------------------------|-----------|-------------------|-------------------------|-----------------|-----------------|-----------------|
| | Máxima de ayer | Mínima de hoy | 12 horas de hoy | 06 ayer a 06 hoy | Hoy 06-12 | | 18 horas de ayer | 00 horas de hoy | 06 horas de hoy | 12 horas de hoy |
| Castellón de la Plana | 19 | 11 | | | | 9.4 | ● | | ☉ | |
| Valencia (A) | 19 | 11 | 15 | ip | | 9.7 | ● | ☉ | ● | ● |
| Valencia | 18 | 12 | | | | 7.9 | ● | | ● | |
| Alicante (A) | 21 | 11 | 14 | | 1 | 8.1 | ● | ☉ | ☉ | ☉ |
| Alicante | | 10 | | | | 9.9 | | | ☉ | |
| Murcia (A) | 22 | 9 | 15 | | ip | 6.3 | ☉ | | ☉ | ● |
| Murcia | 23 | 11 | 14 | | ip | 7.9 | ● | | ☉ | ● |
| Cartagena | 20 | 10 | | | | | ☉ | | ☉ | |
| San Javier | 19 | 11 | 12 | | 6 | 7.0 | ☉ | ○ | ☉ | ☉ |
| Sevilla (A) | 23 | 9 | 18 | 3 | | 6.0 | ☉ | ☉ | ☉ | ☉ |
| Córdoba (A) | 22 | 11 | 16 | | | 6.3 | ☉ | ● | ☉ | ● |
| Jaén | | 9 | 12 | 27 | ip | 8.0 | | | ● | ● |
| Granada (A) | 21 | 10 | 13 | ip | 1 | 7.9 | ☉ | ● | ● | ● |
| Huelva | 22 | 9 | | 2 | | 4.5 | ☉ | | ● | |
| Jerez de la Frontera (A) ... | 23 | 12 | 14 | | | 4.5 | ● | ☉ | ☉ | ● |
| Cádiz | 21 | 11 | 17 | ip | | 4.5 | ● | | ☉ | ☉ |
| San Fernando | 22 | 13 | | ip | | 4.8 | ☉ | | ● | |
| Tarifa | 16 | 11 | | 2 | | 6.5 | ● | | ☉ | |
| Málaga (A) | 18 | 11 | 19 | | | 9.6 | ● | ● | ● | ● |
| Almería (A) | 23 | 13 | 15 | | ip | 9.6 | ☉ | ☉ | ● | ☉ |
| Palma de Mallorca (A) | 19 | 9 | 17 | | | 7.0 | ☉ | ☉ | ☉ | ☉ |
| Mahón (A) | 19 | 11 | 15 | | | 9.3 | ☉ | | ☉ | ☉ |
| Ibiza (A) | 20 | 12 | 14 | | 2 | 9.7 | ● | ☉ | ● | ☉ |
| Santa Cruz de Tenerife (A)... | 15 | 9 | 12 | 26 | 10 | 7.0 | ● | ● | ● | ● |
| Santa Cruz de Tenerife | 20 | 15 | 17 | 17 | 8 | 6.7 | ☉ | | ● | ● |
| Las Palmas (A) | 22 | 15 | 20 | | ip | 7.1 | ☉ | ☉ | ☉ | ☉ |
| Fuerteventura (A) | 22 | 15 | 19 | 10 | | 7.5 | ☉ | | ☉ | ☉ |
| Lanzarote (A) | 21 | 13 | 19 | 17 | 2 | 8.5 | ● | | ☉ | ☉ |
| Ceuta | 16 | 8 | 15 | 2 | | 5.8 | ● | | ☉ | ☉ |
| Melilla | 18 | 13 | 16 | ip | | 8.5 | ● | ● | ● | ● |





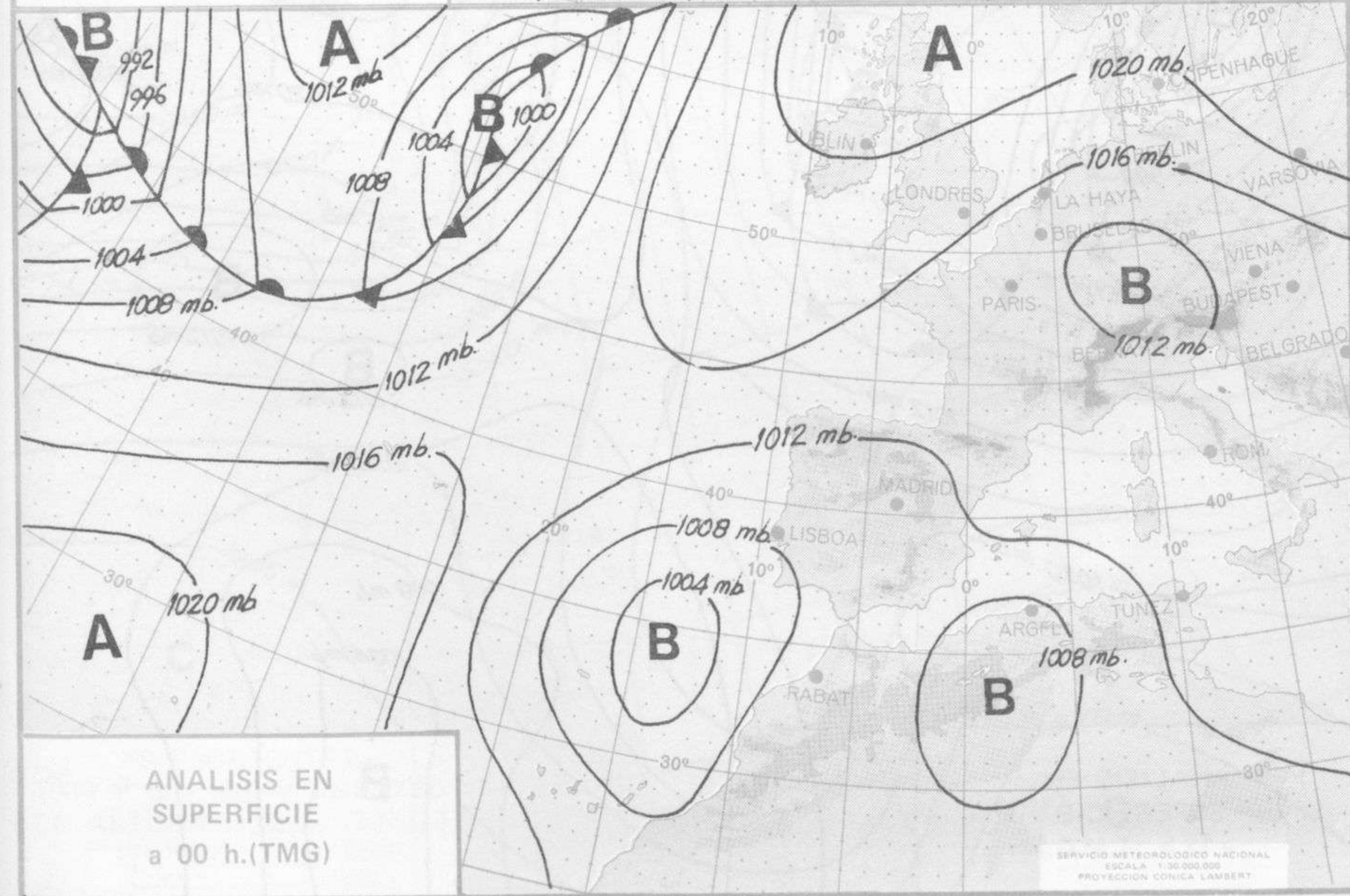
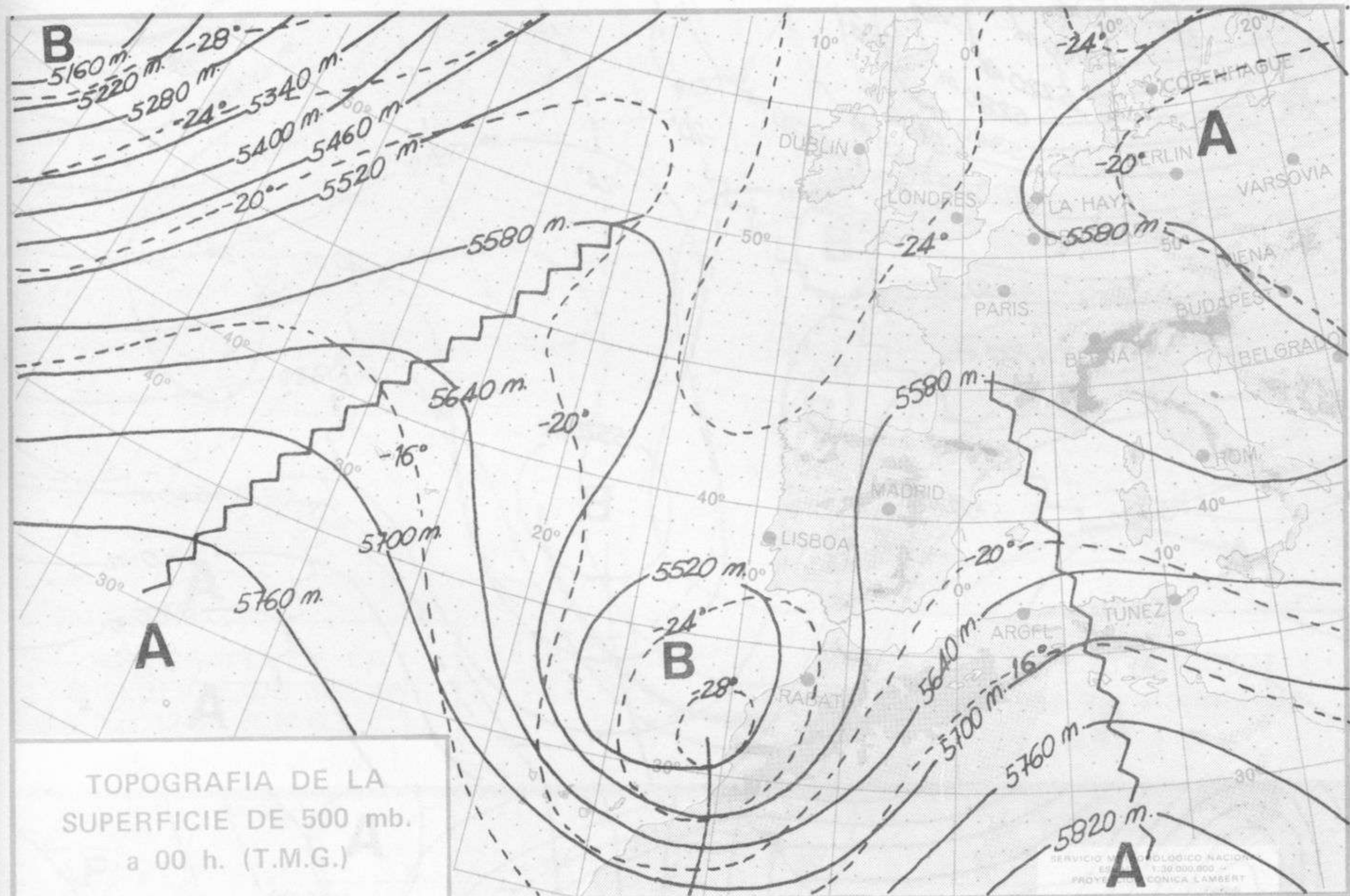


INFORMACION TECNICA DIARIA

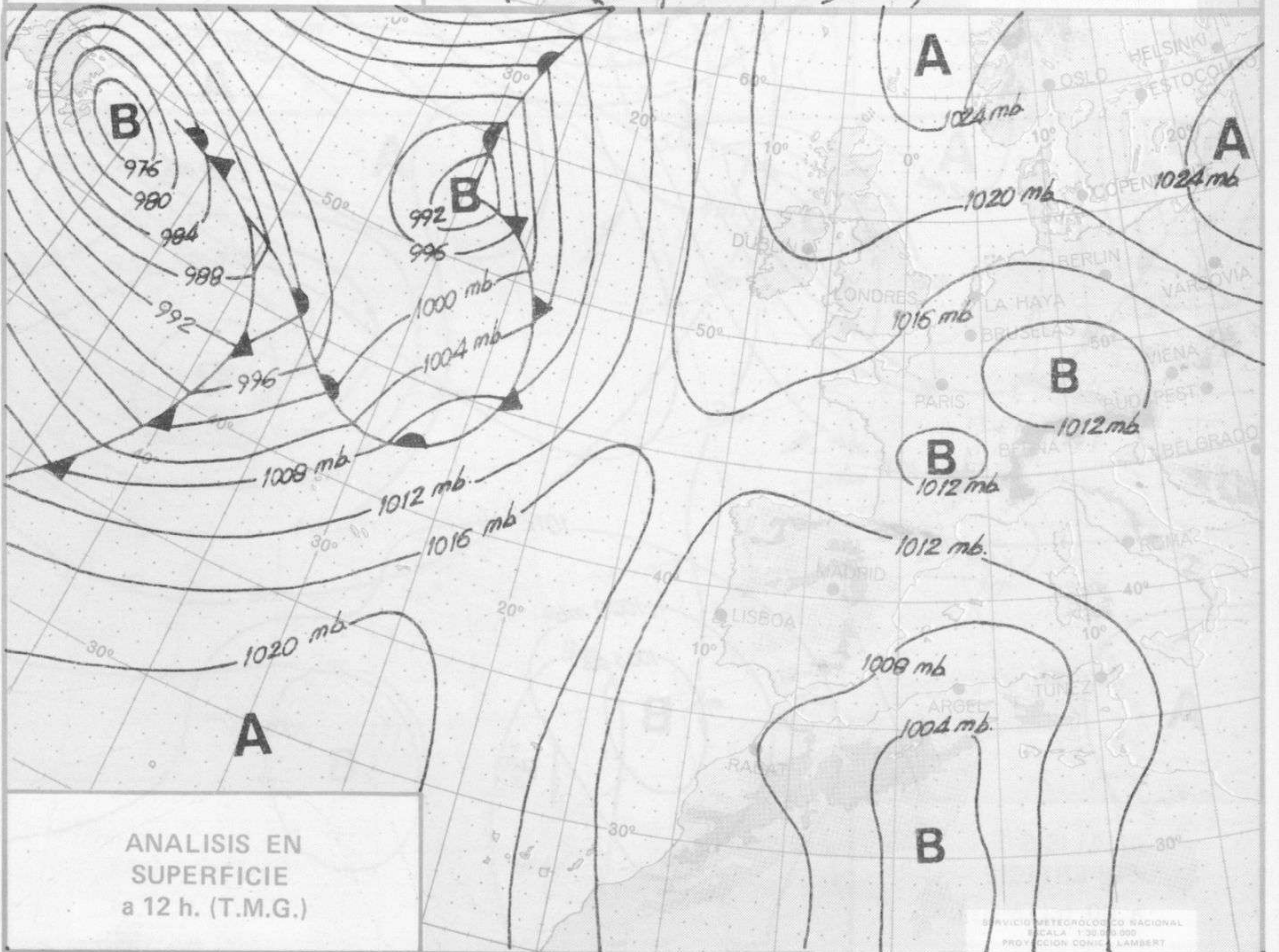
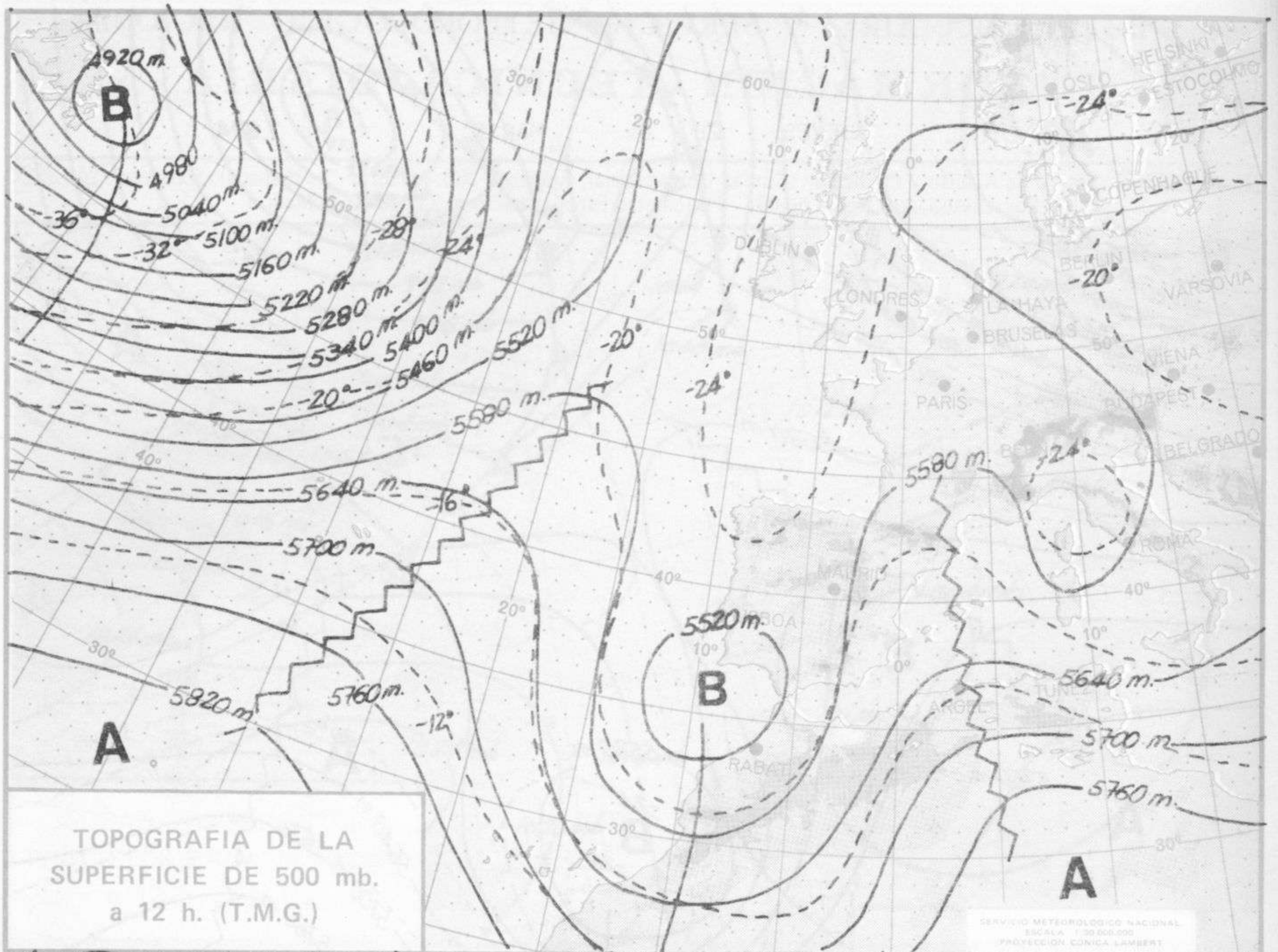
Núm. 87

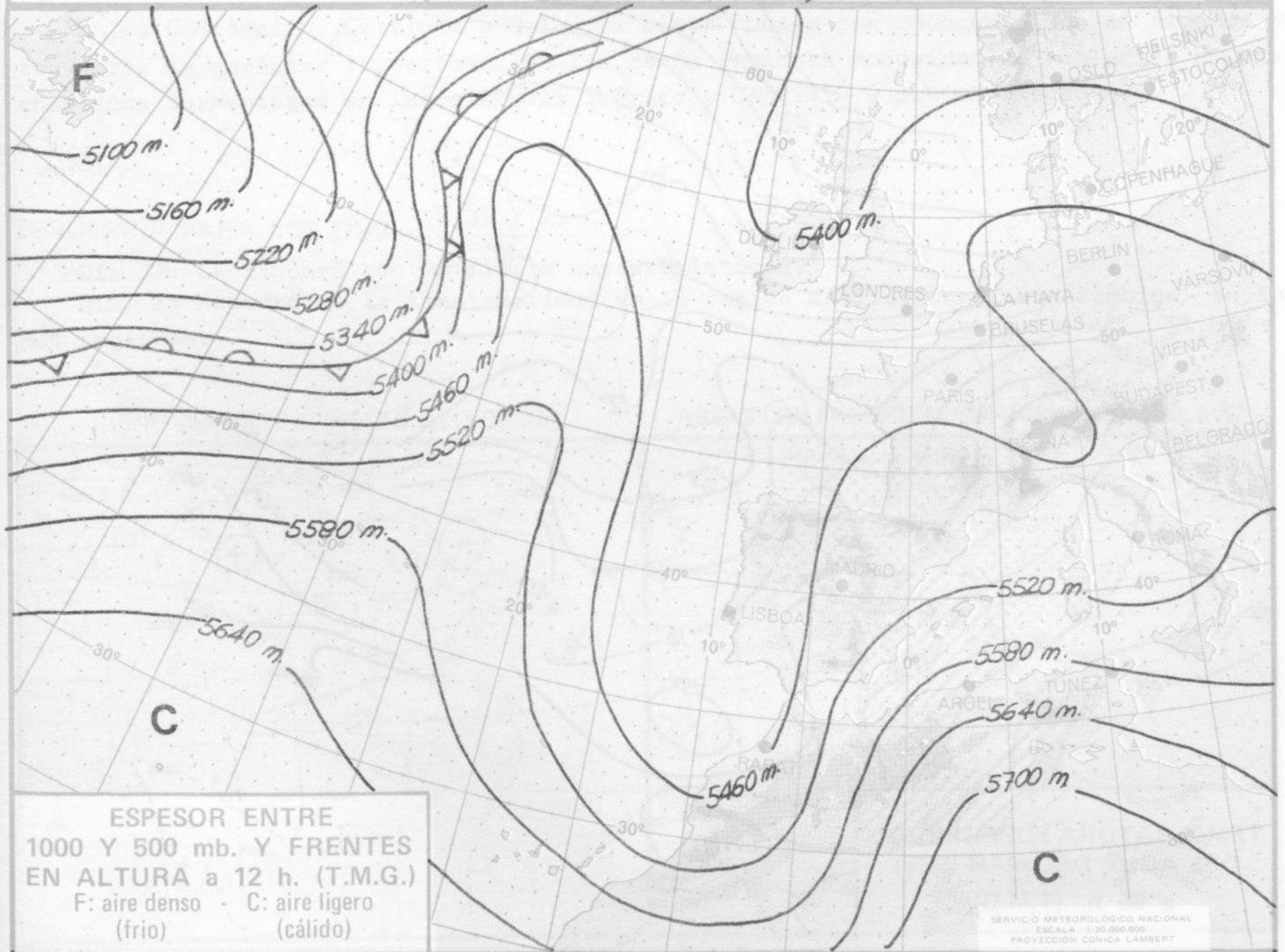
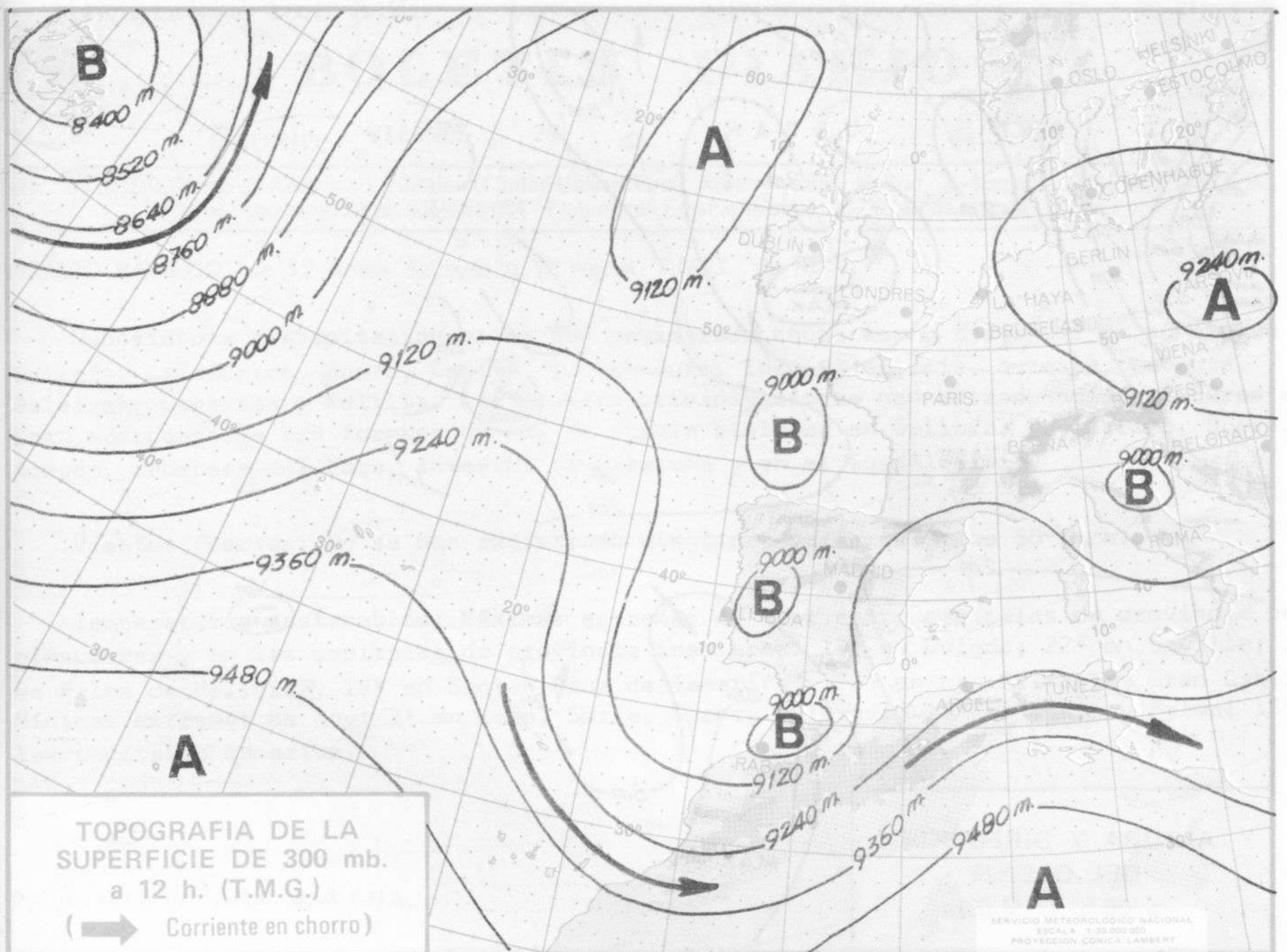
MADRID, JUEVES 28 de MARZO de 1.974

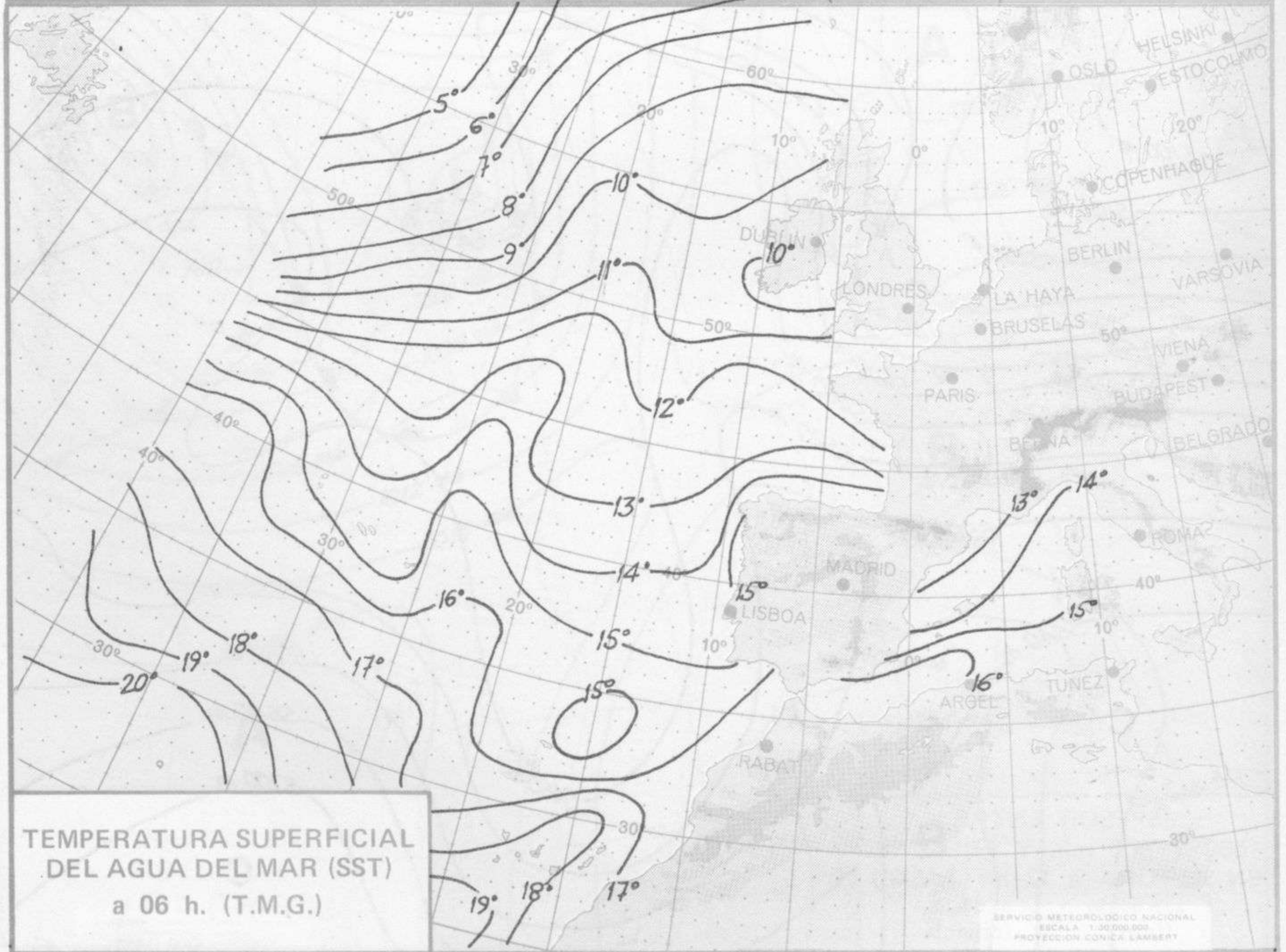
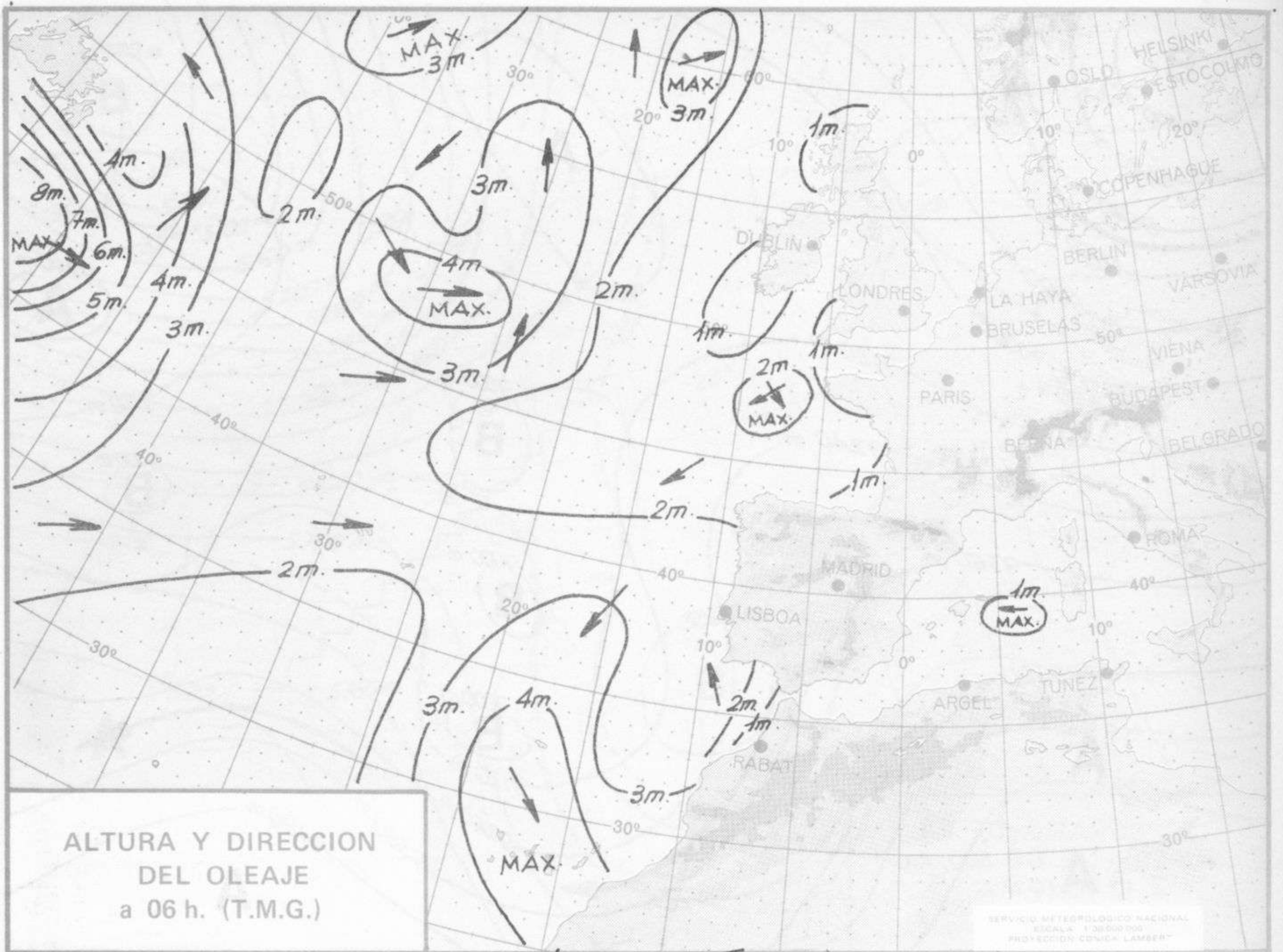
Dirección postal: Centro de Análisis y Predicción (Ciudad Universitaria), Apartado 285 - Madrid - 3 - (España) - Teléfono: 244 35 00
Fonometeo local: teléfono 094 - Fonometeo España: teléfono 232 69 40 de Madrid



SERVICIO METEOROLOGICO NACIONAL
ESCALA 1:30.000.000
PROYECCION CONICA LAMBERT









COMPLEMENTO A LA INFORMACION TECNICA DIARIA



Dirección postal: Centro de Análisis y Predicción (Ciudad Universitaria), Apartado 285 - Madrid - 3 - (España) - Teléfono: 244 35 00
 Fonometeo local: teléfono 094 - Fonometeo España: teléfono 232 69 40 de Madrid

MADRID, Jueves 28 de MARZO de 1.974

| | | R A D I O S O N D E O S | | | | | | | | | | | | | | |
|-----------------------------|--------|--------------------------|-------|-----|-----------------|----|----|--------------------------|-----|----|-----------------|----|----|------|-----|----|
| | | Sondeos a 00 horas (TMG) | | | | | | Sondeos a 12 horas (TMG) | | | | | | | | |
| | | Presiones tipo | | | Puntos notables | | | Presiones tipo | | | Puntos notables | | | | | |
| | | PPP | hhh | TT | DD | dd | ff | PPP | TT | DD | PPP | TT | DD | PPP | TT | DD |
| La Coruña | 08.001 | 1000 | 110 | 11 | 24 | 00 | 00 | 1005 | 11 | 15 | | | | 1005 | 11 | 51 |
| | | 850 | 1454 | 5 | 60 | 06 | 05 | 887 | 8 | 63 | | | | 964 | 8 | 19 |
| | | 700 | 3007 | -6 | 30 | 07 | 01 | 783 | 0 | 57 | | | | 928 | 11 | 58 |
| | | 500 | 5550 | -24 | 61 | v | 02 | 702 | -5 | 30 | | | | 884 | 9 | 58 |
| | | 400 | 7130 | -38 | 57 | 23 | 01 | 651 | -10 | 58 | | | | 820 | 3 | 50 |
| | | 300 | | | | | | 595 | -16 | 11 | | | | 777 | 1 | 61 |
| | | 250 | | | | | | 558 | -17 | 69 | | | | 619 | -14 | 42 |
| | | 200 | | | | | | 547 | -18 | 47 | | | | 599 | -14 | 57 |
| | | 150 | | | | | | 374 | -18 | 74 | | | | 460 | -31 | 67 |
| | | 100 | | | | | | 425 | -35 | 42 | | | | 395 | -40 | 67 |
| | | 70 | | | | | | 320 | -51 | 58 | | | | 317 | -49 | |
| | | 50 | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | |
| Madrid / Berajas | 08.221 | 1000 | 1450 | 8 | 50 | 13 | 03 | 938 | 8 | 17 | | | | 937 | 13 | 58 |
| | | 850 | 3019 | -3 | 43 | 19 | 05 | 915 | 12 | 57 | | | | 875 | 7 | 26 |
| | | 700 | 5590 | -21 | 61 | 21 | 05 | 744 | 0 | 30 | | | | 840 | 6 | 25 |
| | | 500 | 7200 | -34 | 60 | 25 | 02 | 681 | -5 | 50 | | | | 600 | -12 | 57 |
| | | 400 | 9150 | -50 | 59 | 25 | 28 | 520 | -19 | 61 | | | | 450 | -28 | 54 |
| | | 300 | 10330 | -58 | | 24 | 35 | 359 | -37 | 59 | | | | 380 | -38 | 50 |
| | | 250 | 11750 | -52 | | 25 | 35 | 258 | -58 | 58 | | | | 270 | -59 | |
| | | 200 | | | | | | 233 | +57 | | | | | 210 | -51 | |
| | | 150 | | | | | | 211 | -52 | | | | | 150 | -51 | |
| | | 100 | | | | | | 170 | -53 | | | | | 100 | -57 | |
| | | 70 | | | | | | | | | | | | | | |
| | | 50 | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | |
| Palma de Mallorca/Son Bonet | 08.302 | 1000 | | | | | | | | | | | | | | |
| | | 850 | | | | | | | | | | | | | | |
| | | 700 | | | | | | | | | | | | | | |
| | | 500 | | | | | | | | | | | | | | |
| | | 400 | | | | | | | | | | | | | | |
| | | 300 | | | | | | | | | | | | | | |
| | | 250 | | | | | | | | | | | | | | |
| | | 200 | | | | | | | | | | | | | | |
| | | 150 | | | | | | | | | | | | | | |
| | | 100 | | | | | | | | | | | | | | |
| | | 70 | | | | | | | | | | | | | | |
| | | 50 | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | |
| Santa Cruz de Tenerife | 60.020 | 1000 | | | | | | | | | | | | | | |
| | | 850 | | | | | | | | | | | | | | |
| | | 700 | | | | | | | | | | | | | | |
| | | 500 | | | | | | | | | | | | | | |
| | | 400 | | | | | | | | | | | | | | |
| | | 300 | | | | | | | | | | | | | | |
| | | 250 | | | | | | | | | | | | | | |
| | | 200 | | | | | | | | | | | | | | |
| | | 150 | | | | | | | | | | | | | | |
| | | 100 | | | | | | | | | | | | | | |
| | | 70 | | | | | | | | | | | | | | |
| | | 50 | | | | | | | | | | | | | | |
| 30 | | | | | | | | | | | | | | | | |
| 20 | | | | | | | | | | | | | | | | |

| V I E N T O E N A L T I T U D | | | | | | | | | | | | | | | | |
|-------------------------------|---------------|------------|----------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|
| Estación | Tipo de Sonda | Indicativo | dia/hora | Tierra dd ff | 1000m dd ff | 1500m dd ff | 2000m dd ff | 3000m dd ff | 4000m dd ff | 5500m dd ff | 7000m dd ff | 9000m dd ff | 10500m dd ff | 12000m dd ff | 13500m dd ff | 15000m dd ff |
| | | | | | | | | | | | | | | | | |

