



MINISTERIO DEL AIRE

Boletín diario del Servicio Meteorológico Nacional

AÑO XIX
2ª Epoca

MADRID LUNES 14 DE SEPTIEMBRE DE 1970

Núm. 255.

CENTRO DE ANALISIS Y PREDICCIÓN (Ciudad Universitaria) - APARTADO 285 - MADRID. - Teléf. 2 44 35 00

| ESTACIONES | TEMPERATURA | | PRECIPITACION | | Horas de sol | ESTACIONES | TEMPERATURA | | PRECIPITACION | | Horas de sol | ESTACIONES | TEMPERATURA | | PRECIPITACION | | Horas de sol | TEMPERATURAS EXTREMAS (De las capitales Peninsulares) |
|------------------|-------------|------|---------------|-----|--------------|-----------------|-------------|------|---------------|-----|--------------|------------------------|-------------|------|---------------|-----|--------------|--|
| | Máx. | Mín. | Noche | Día | | | Máx. | Mín. | Noche | Día | | | Máx. | Mín. | Noche | Día | | |
| La Coruña | 22 | 14 | | 1 | 11.5 | Navacerrada (*) | 18 | 10 | | | 11.0 | Castellón | 28 | | | | | MAXIMA: 33° en Sevilla. MINIMA: 7° en Soria. |
| Monteventoso | 19 | 13 | | ip | | Madrid/Barajas | 29 | 10 | | | 11.1 | Valencia (A) | 28 | 19 | | | 8.9 | |
| Bares | | | | | | Madrid | 27 | 15 | | | 10.7 | Valencia | 28 | | | | 11.4 | |
| Lugo (P.Centro) | 20 | 10 | | 1 | 8.0 | Madrid/C.Vientº | 28 | 12 | | | 10.5 | Alicante (A) | 28 | 18 | | | | |
| | | | | | | Getafe | 29 | 13 | | | 11.3 | Alicante | 32 | | | | | |
| Santiago (A) | 17 | 11 | | ip | 8.3 | Guadalajara | 27 | 11 | | | 10.8 | Aitana | 19 | | | | | |
| Pontevedra | X | 10 | | 3 | 12.0 | Toledo | 29 | 13 | | | 11.2 | Murcia/Alcantº | 30 | 17 | | | 10.5 | |
| Vigo (A) | 18 | 9 | | ip | | Cuenca | 28 | 13 | | | 10.7 | Murcia | 30 | 18 | | | 10.4 | |
| Vigo | 21 | 12 | | 4 | 11.5 | Molina de Aragº | 26 | 6 | | | 11.2 | Castillo Galeras | 26 | 19 | | | 8.0 | |
| Orense | | | | | | Ciudad Real | 31 | 12 | | | 10.7 | San Javier | 27 | 18 | | | | |
| Ponferrada | 24 | 10 | | | | Albacete (A) | 29 | 13 | | | 10.9 | Sevilla (A) | 33 | 15 | | | 10.5 | |
| | | | | | | Cáceres | 29 | 17 | | | | Córdoba (A) | 32 | 13 | | | 10.1 | |
| Asturias (A) | 20 | | | | | Badajoz (A) | 29 | 13 | | | | Jaén | 31 | | | | 9.8 | |
| Gijón | 23 | 13 | | | 10.2 | Vitoria (A) | 26 | | | | | Granada (A) | 29 | 12 | | | 12.8 | |
| Santander (A) | 20 | | | | | Logroño | 29 | | | | 10.6 | Huelva | 30 | 17 | | | | |
| Santander | 21 | 14 | | | 8.2 | Logroño (A) | 28 | X | | | 7.0 | Jerez de la F.º (A) | 32 | 13 | | | 11.5 | |
| Bilbao (A) | 26 | 11 | | | 7.2 | Pamplona | 28 | 9 | | | 11.0 | Cádiz | 25 | 18 | | | 9.6 | |
| S. Sebastián/Igº | 25 | 13 | | | 11.0 | Huesca/Monflº | 26 | 14 | | | | San Fernando | 26 | 16 | | | 11.1 | |
| S. Sebastián (A) | 25 | 11 | | | 5.6 | Candanchú (*) | 16 | | | | | Tarifa | 26 | 17 | | | 10.8 | |
| | | | | | | Veruela | 28 | | | | | Málaga (A) | 26 | 15 | | | 10.5 | |
| | | | | | | Daroca | 29 | 11 | | | 10.5 | Almería (A) | 29 | 19 | | | | |
| León (A) | 22 | 9 | | | 11.5 | Zaragoza (A) | 29 | 14 | | | | | | | | | | |
| Zamora | 25 | 10 | | | 11.0 | Zaragoza | 28 | 8 | | | 11.0 | Palma de Mº (A) | 27 | 17 | | | 8.5 | |
| Palencia | 25 | 12 | | | 11.1 | Calamocha | 28 | 12 | | | | Mahón (A) | 27 | 20 | | | 8.7 | |
| Burgos (A) | 24 | | | | | Teruel | 28 | | | | | Ibiza (A) | 29 | 20 | | | | |
| Burgos | | | | | | | | | | | | S.º C. de la Palma (A) | 25 | | | | | |
| Valladolid (A) | 26 | 10 | | | 11.4 | Lérida | 31 | 14 | | | 11.0 | Izaña (*) | 16 | | | | 8.3 | |
| Valladolid | 26 | 9 | | | 10.9 | Montseny (*) | 27 | 7 | ip | | 0.7 | S.º C. de Tenerife (A) | 19 | 15 | 4 | | | |
| Soria | 25 | 7 | | | 7.9 | Gerona (A) | 27 | 10 | | | 2.7 | S.º C. de Tenerife | 27 | | ip | | 9.5 | |
| Salamanca (A) | 26 | 8 | | | 9.4 | La Molina (*) | 26 | 2 | | | 6.3 | Las Palmas (A) | 26 | 21 | ip | | | |
| Avila | 25 | 10 | | | 11.1 | Barcelona | 26 | 20 | 12 | | 5.5 | Fuerteventura (A) | 28 | | | | | |
| Segovia | 26 | 12 | | | 12.2 | Barcelona (A) | 26 | 18 | 5 | | 10.0 | Lanzarote (A) | 25 | | | | 12.3 | |
| | | | | | | Reus (A) | 28 | 16 | | | 9.4 | Ceuta | 25 | 15 | | | | |
| | | | | | | Tarragona | 26 | 18 | | | 10.7 | Melilla | 26 | 17 | | | | |
| | | | | | | Tortosa | 29 | 16 | | | | V. Cisneros (A) | 26 | X | | | | |

OBSERVACIONES DE MADRID
(Parque del Retiro)

TEMPERATURAS
Máx. 27,0 a 14,00 h.
Mín. 15,0 a 6,00 h.
a 1 h. 17,8 a 13 h. 23,8
a 7 h. 15,6 a 18 h. 24,6

PRESIONES
Máx. 705,4 mm. a 00,00 ayer h.
Mín. 702,1 mm. a 18,00 hoy h.
a 1 h. 705,1 a 13 h. 708,7
a 7 h. 704,9 a 18 h. 702,1

VIENTO
Veloc. máx. 10 m/s. a 14,50 h.
Dirección: Sudeste.
Recorrido en 24 horas 173 km.

(*) Estaciones situadas a más de 1.600 metros sobre el nivel del mar.

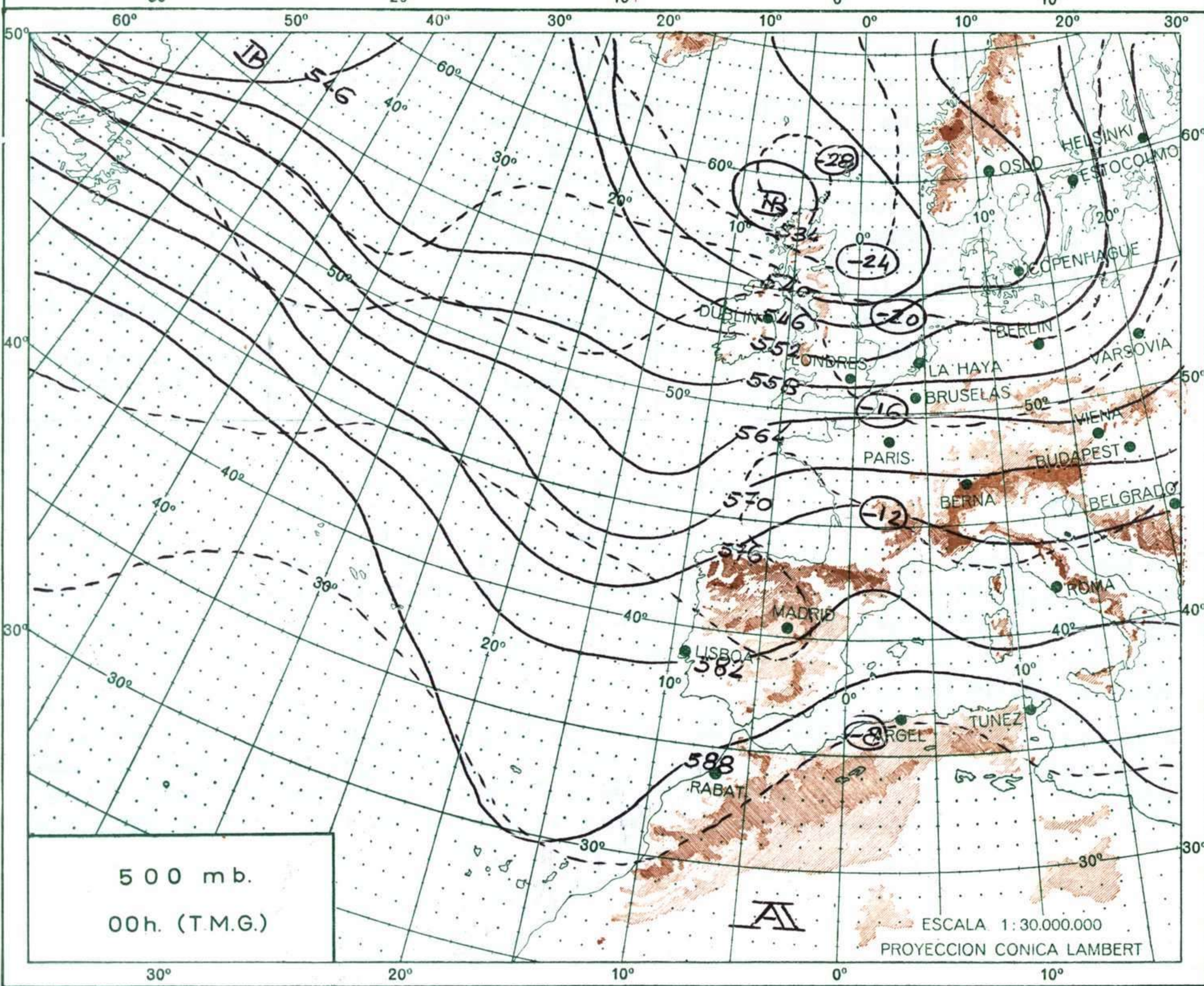
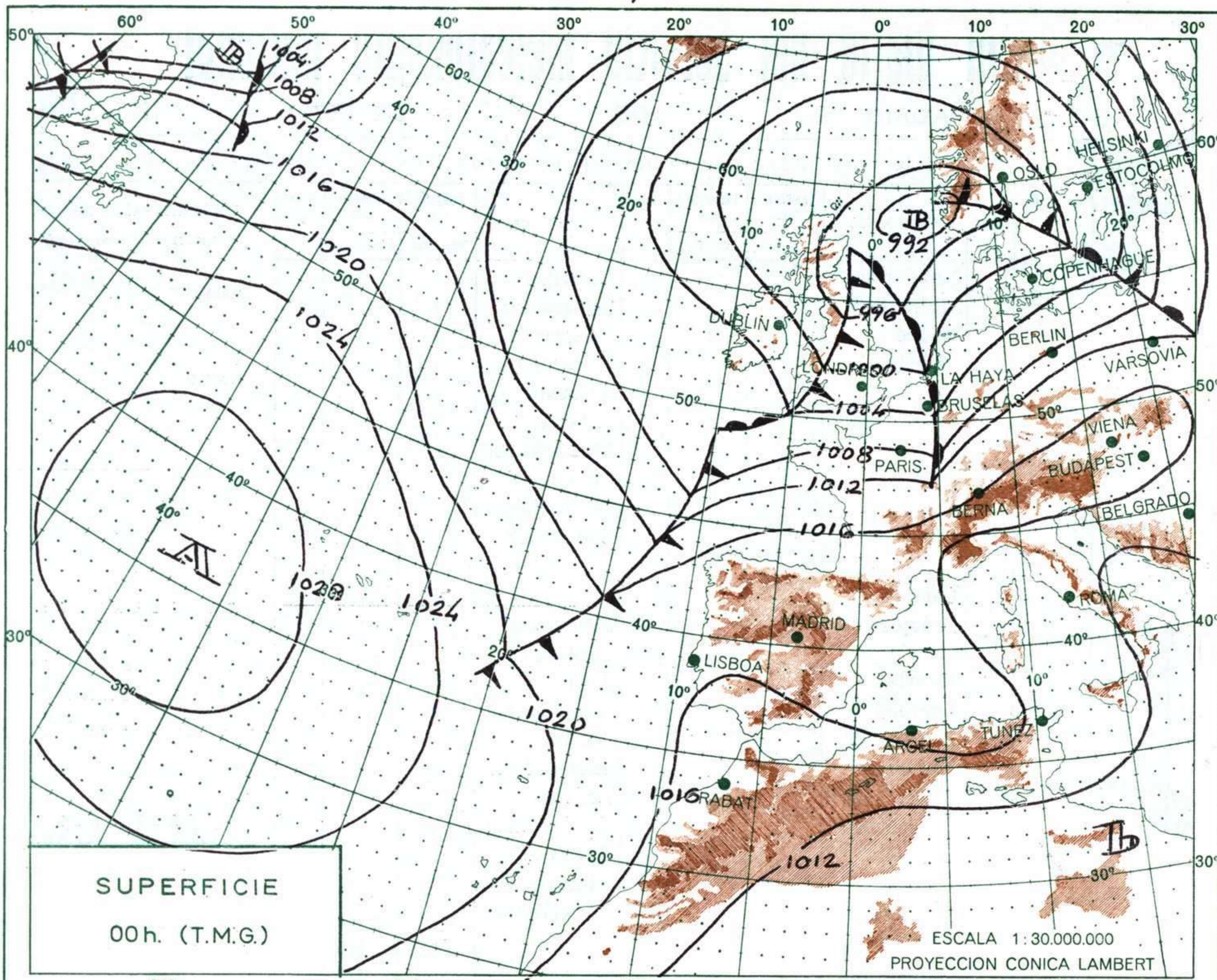
NOTA.—Los datos de este Boletín comprenden las observaciones desde las 18 h. T. M. G. de ayer a las 18 h. T. M. G. del día de hoy
Las horas de sol corresponden al día de ayer.

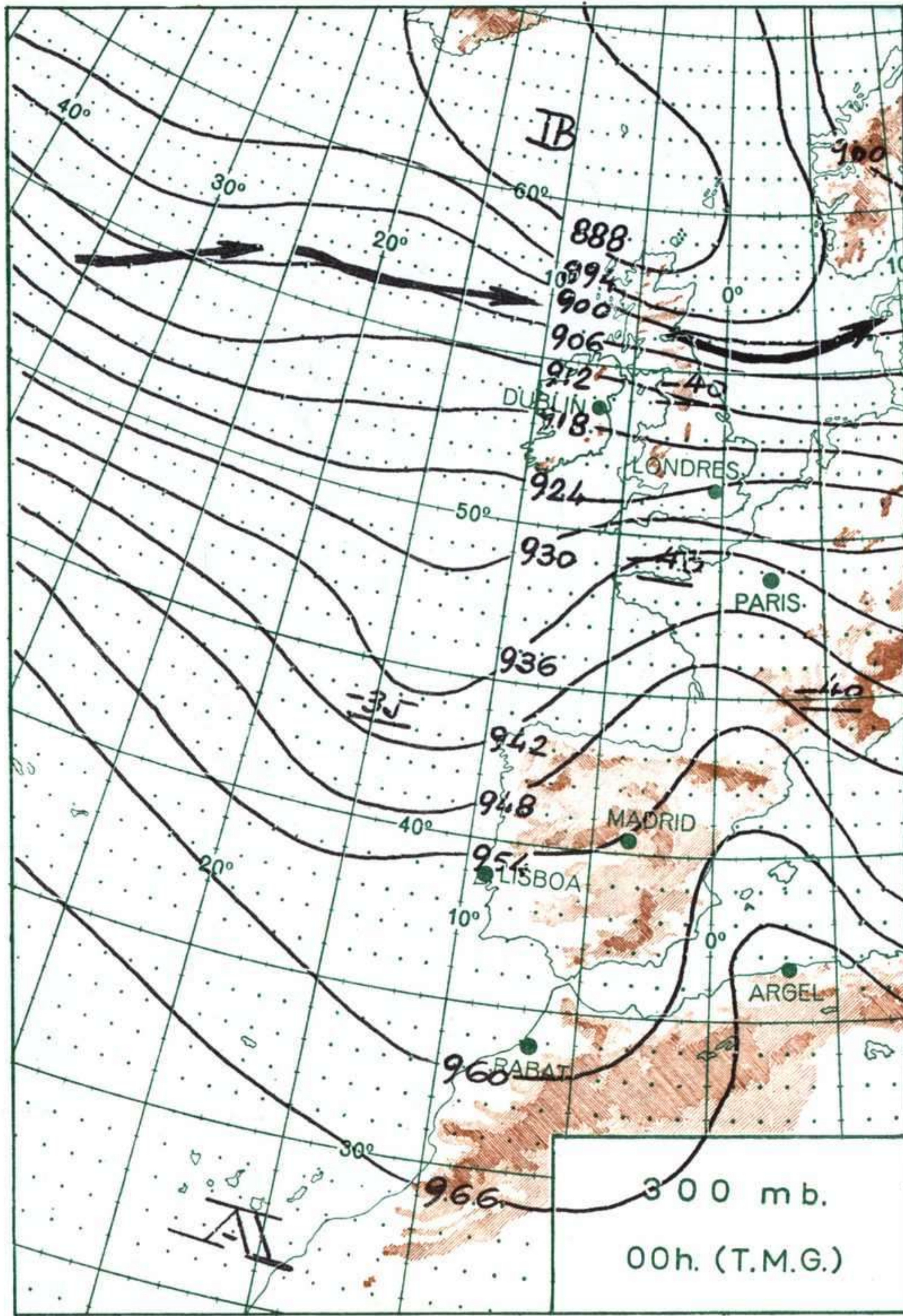
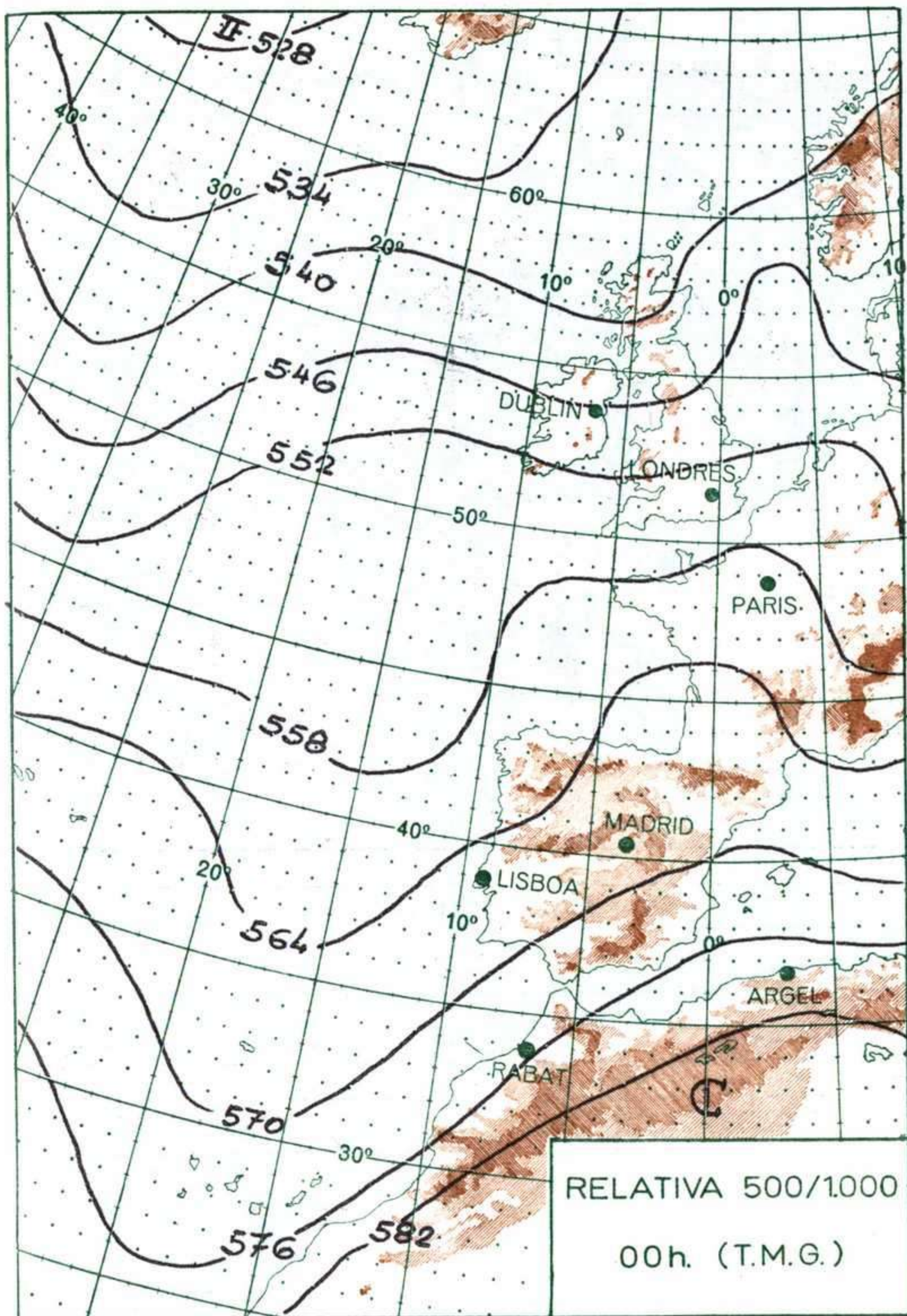
INFORMACION GENERAL DE LAS ULTIMAS 24 HORAS (DE 19 HORAS DE AYER A 19 HORAS DE HOY, HORA OFICIAL).

En la noche pasada ha estado cubierto en Cataluña donde se han registrado algunos chubascos tormentosos. En Galicia ha estado el cielo nuboso y despejado o casi despejado en el resto. Durante el día de hoy el cielo ha permanecido cubierto en Galicia, con chubascos intermitentes. En el Cantábrico y litoral mediterráneo ha estado parcialmente nuboso y casi despejado en el resto de la Península y Baleares. En Canarias ha habido algunos aguaceros.

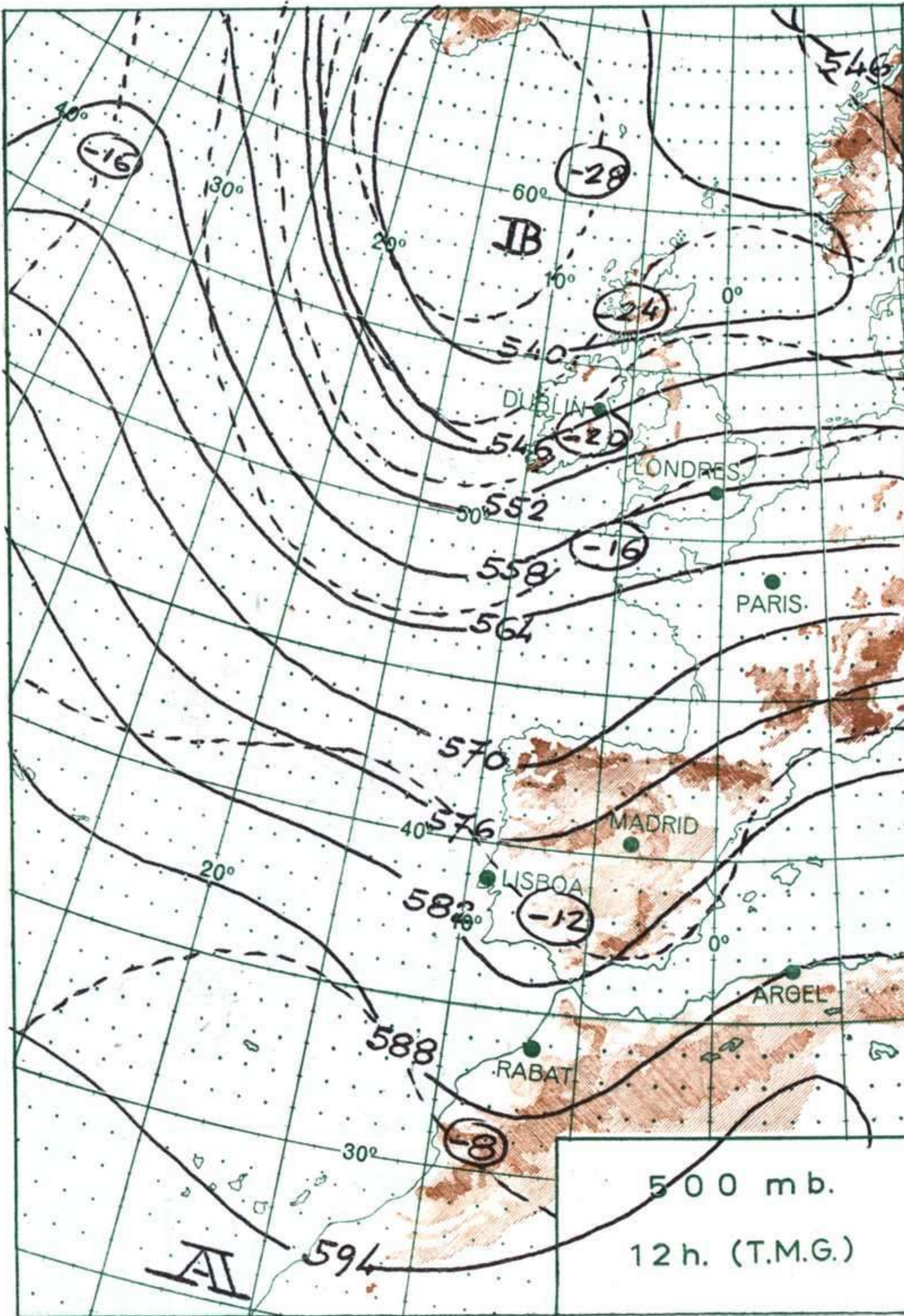
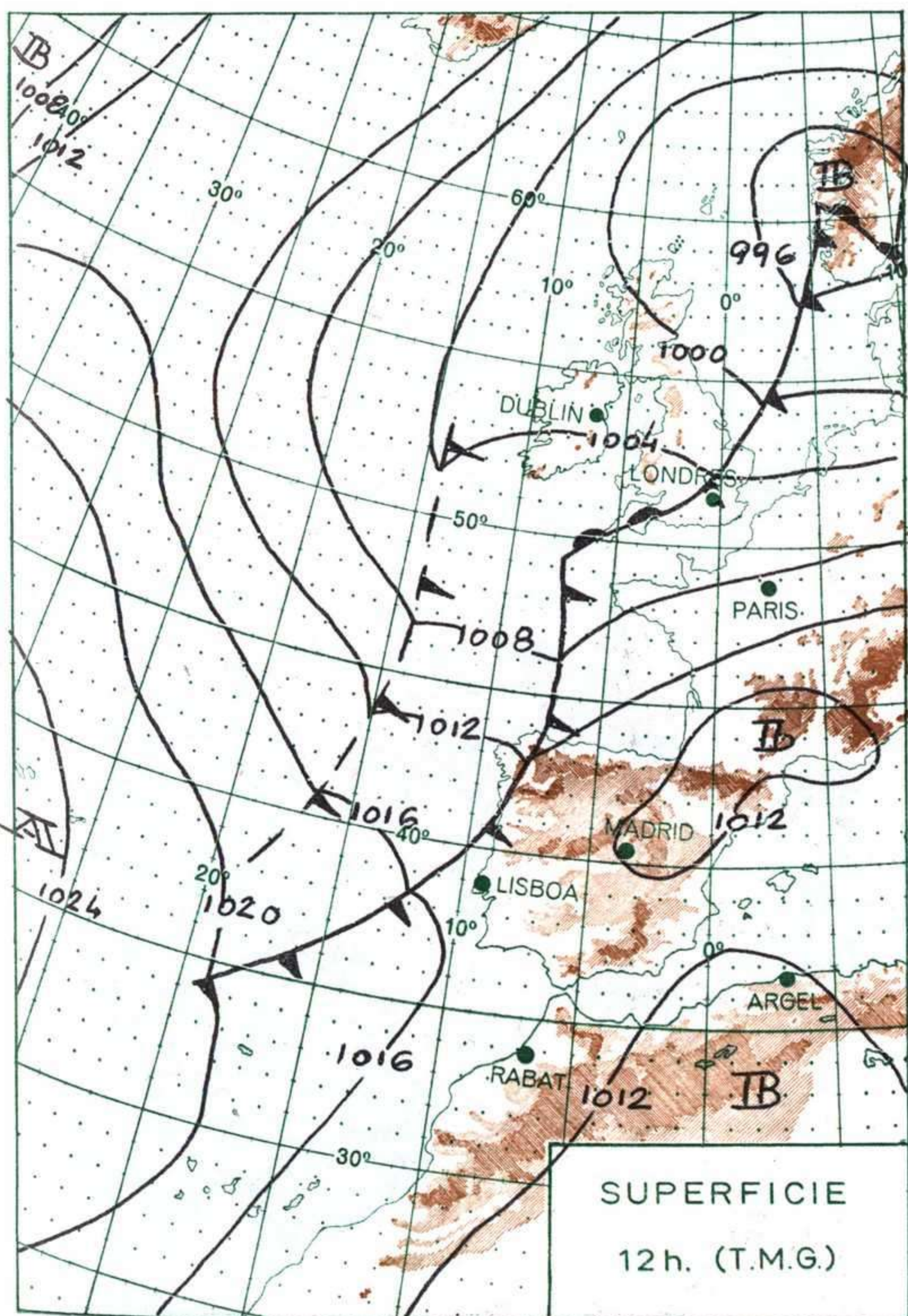
PREDICCIÓN PARA EL MARTES DIA 15.

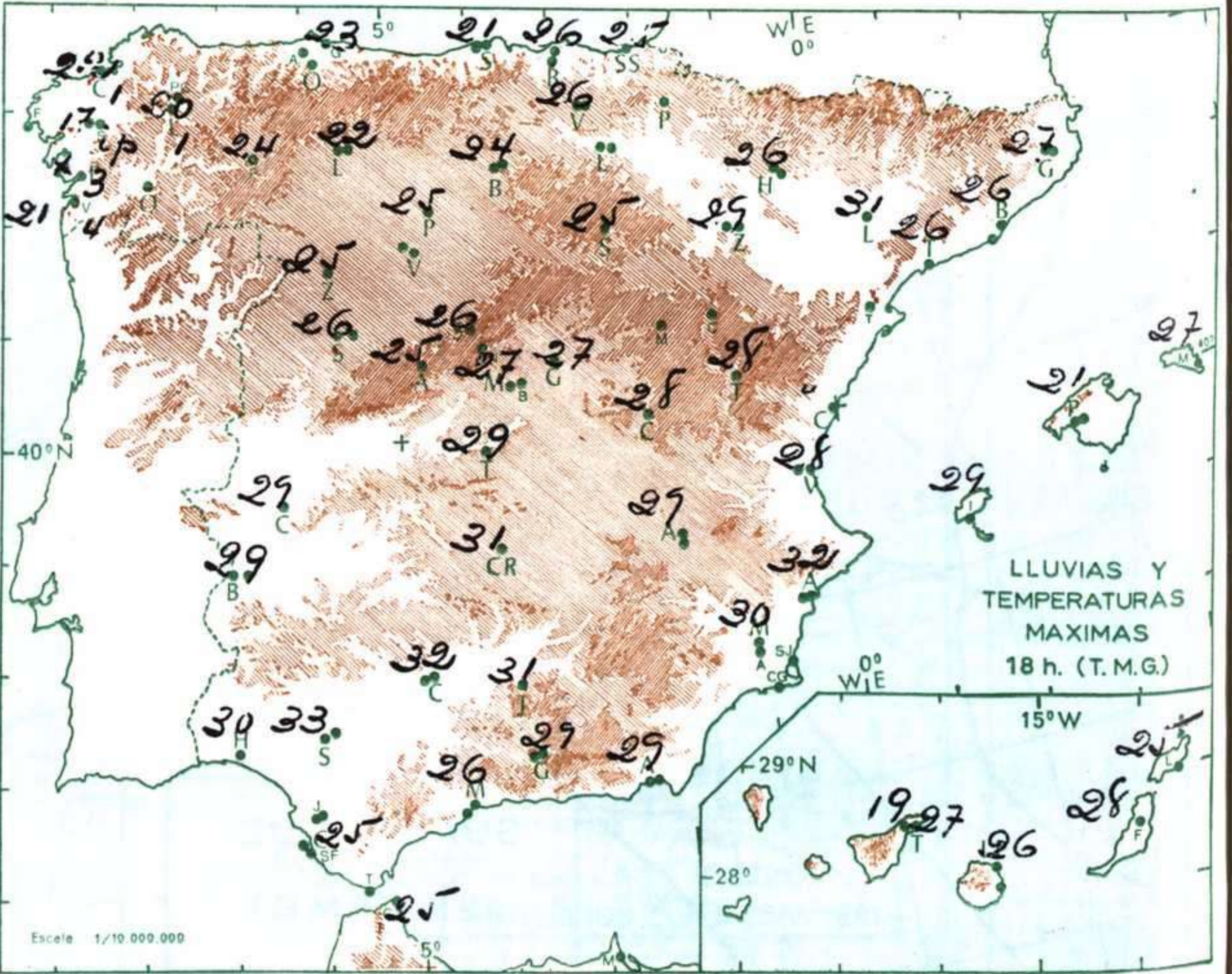
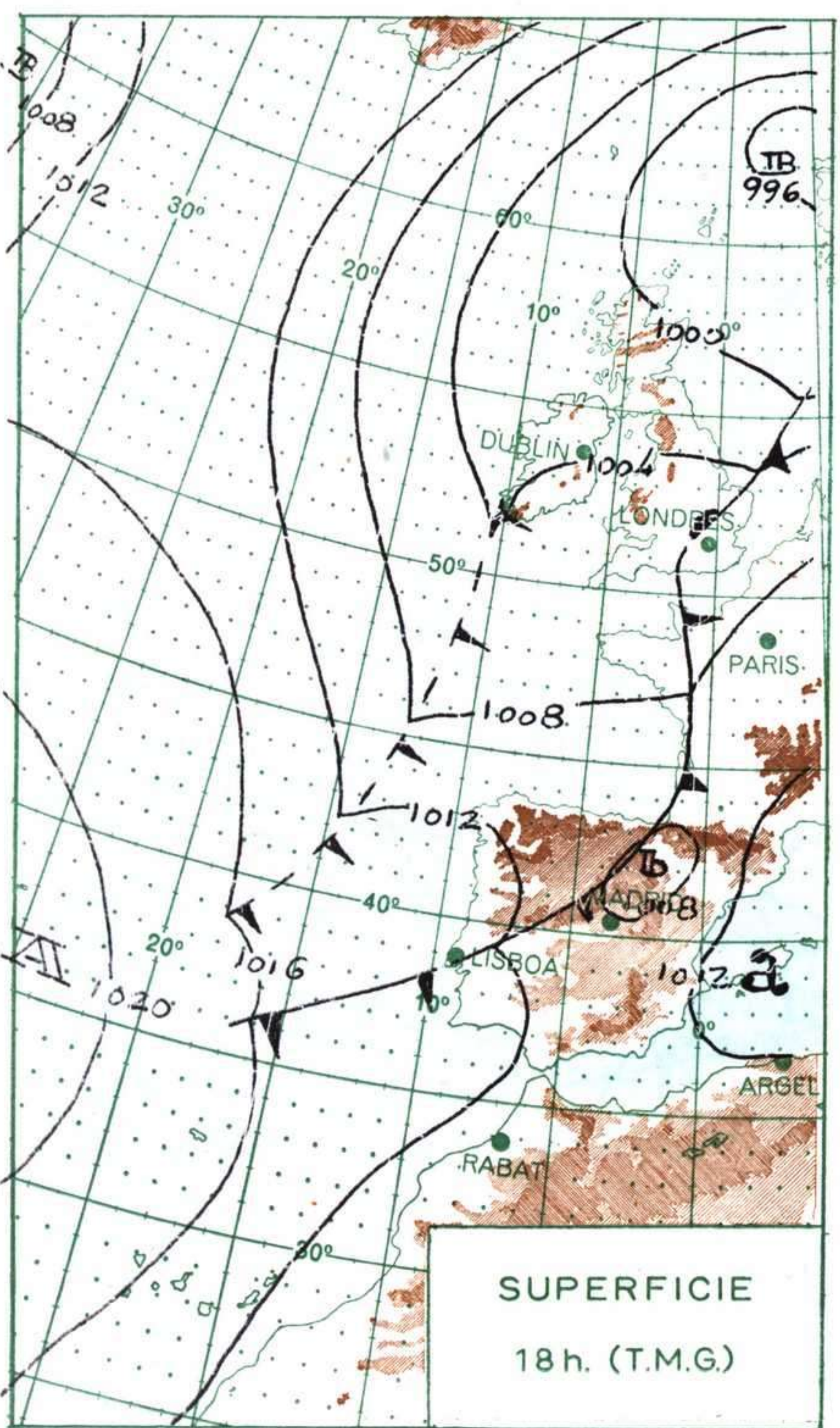
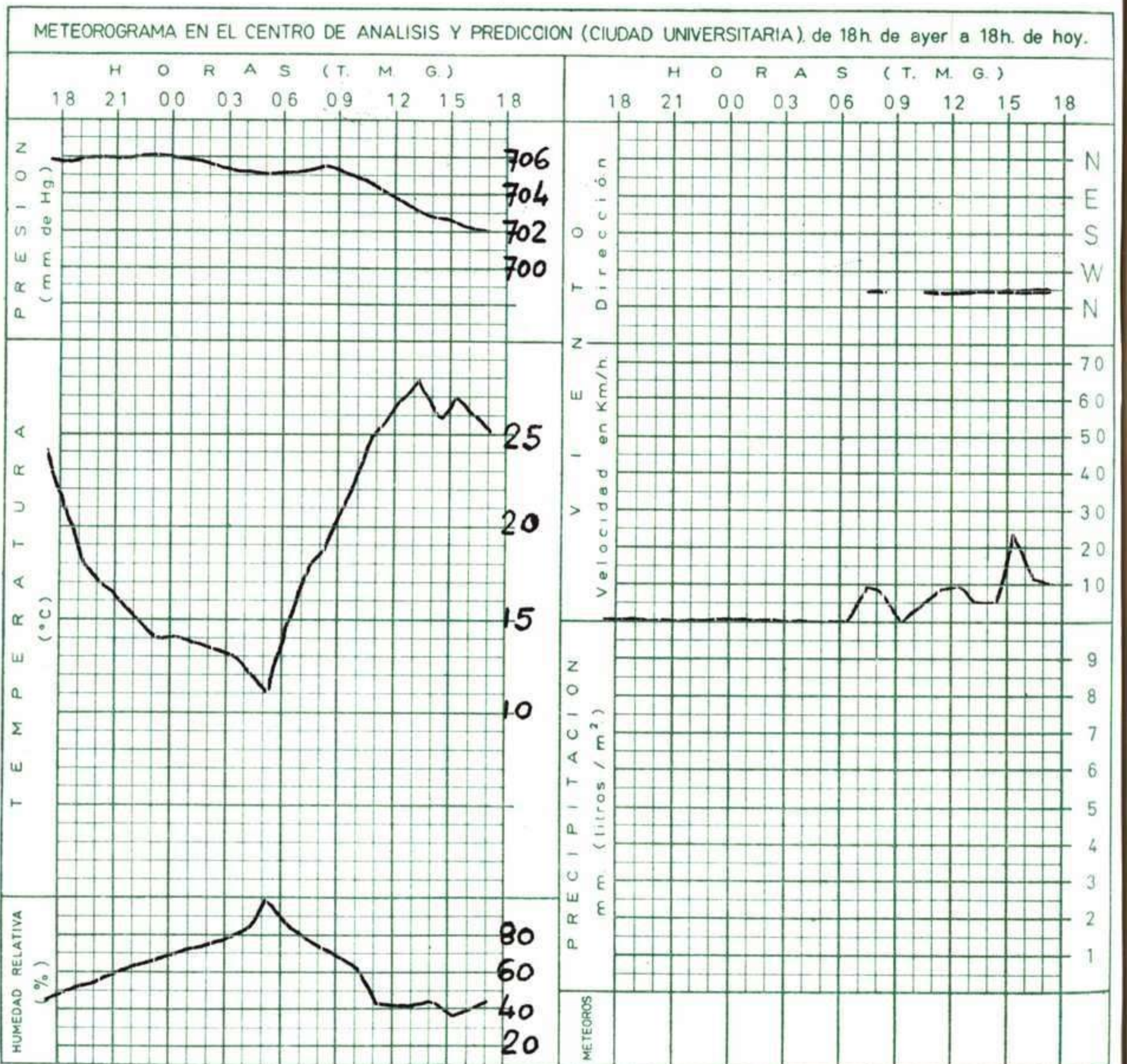
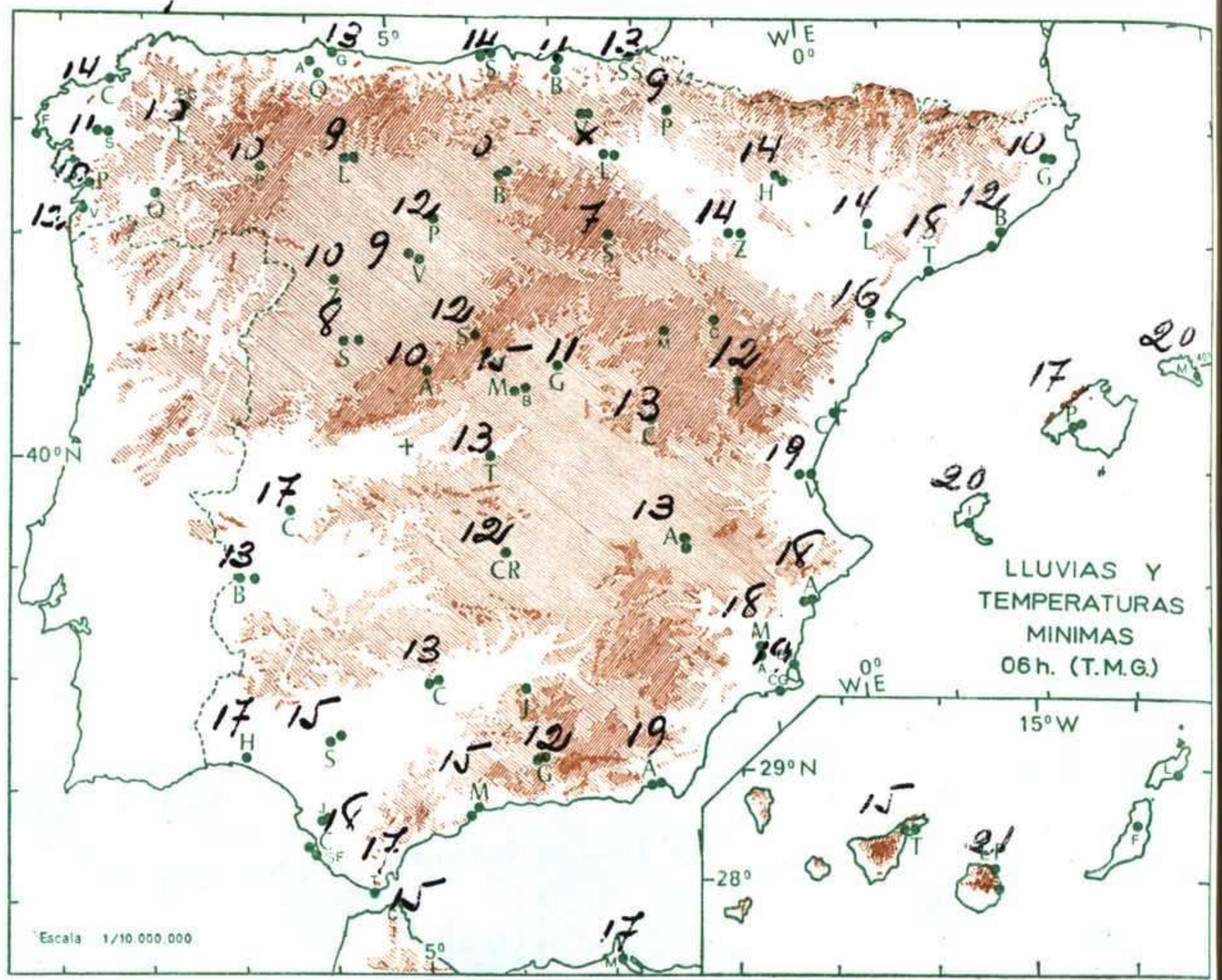
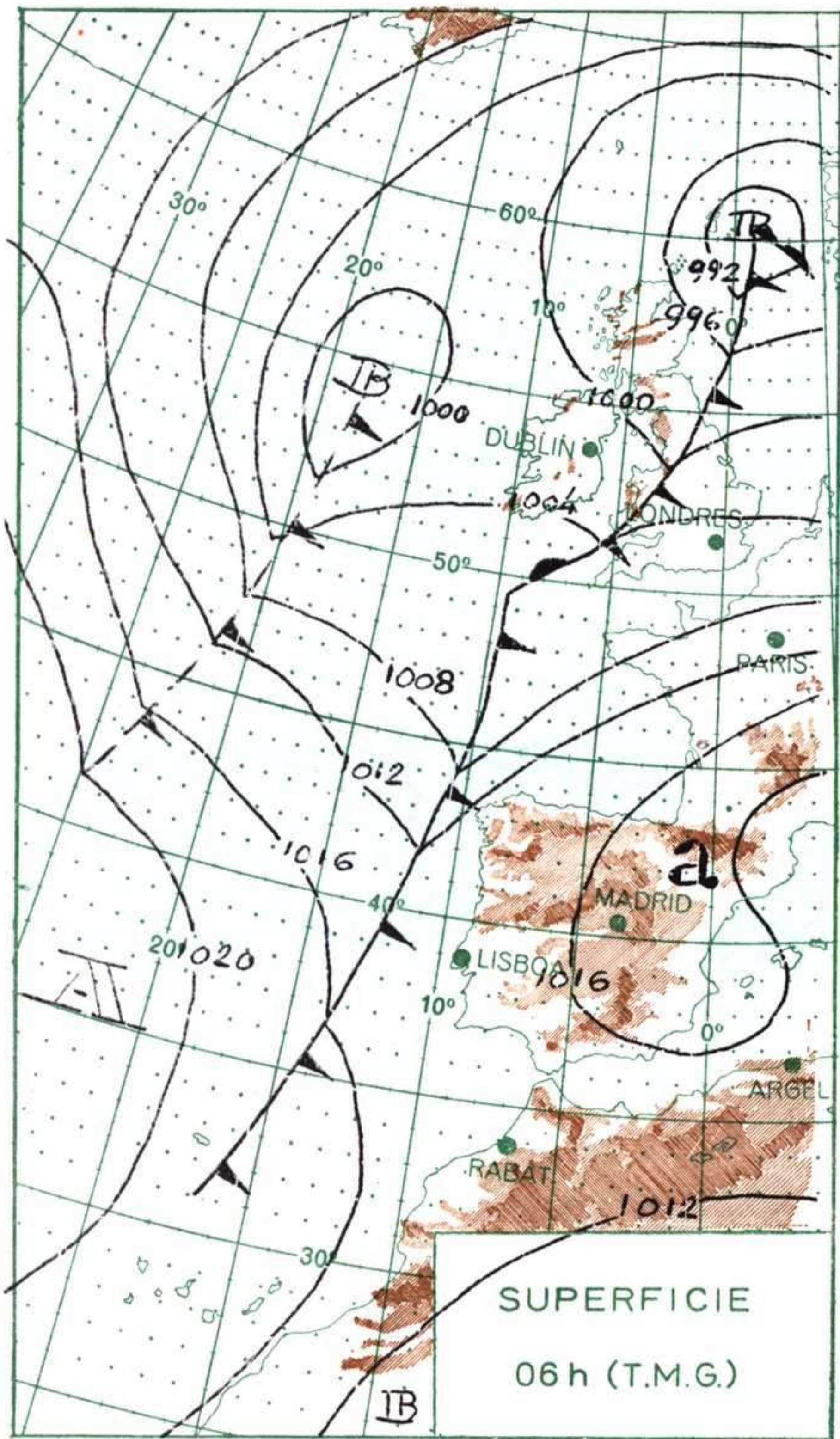
Cielo muy nuboso en el Cantábrico, alto Ebro y Pirineos con chubascos dispersos alternando con claros. Parcialmente nuboso en Galicia y bajo Duero con tendencia a cubrirse a última hora. Cielo nuboso con algunos chubascos y posterior mejoría en Cataluña y Baleares. Nubosidad variable en las dos Castillas y cuenca media del Ebro, con mayor nubosidad por la tarde en las sierras. Buen tiempo en el sur de la Península y Canarias. Ligero descenso de las temperaturas.





ALTITUDES





MADRID, Dia 14 de SEPTIEMBRE de 1.970

Núm. 255.

| R A D I O S O N D E O S | | | | | | | | | | | | | | | | VIENTO EN ALTITUD | | | | | | | | | | | | | | |
|-------------------------|-------|-----|----|----------------------------|----|-------|-------|-----------------------------------|----|----|----|----------------------------------|-----|----|----|-------------------|----|-------|-------|-----|----|----|----|------------|----|----|----|----|----|----|
| LA CORUÑA 08 001 | | | | MADRID / BARAJAS 08 221 | | | | PALMA DE M. / SON BONET 08 302 | | | | SANTA CRUZ DE TENERIFE 60 020 | | | | Estación | | | | | | | | | | | | | | |
| Sondeo a 00 h. (T.M.G.) | | | | Sondeo a 00 h. (T.M.G.) | | | | Sondeo a 00 h. (T.M.G.) | | | | Sondeo a 00 h. (T.M.G.) | | | | Indicativo | | | | | | | | | | | | | | |
| Sondeo a 00 h. (T.M.G.) | | | | Sondeo a 00 h. (T.M.G.) | | | | Sondeo a 00 h. (T.M.G.) | | | | Sondeo a 00 h. (T.M.G.) | | | | Dia/hora | | | | | | | | | | | | | | |
| PPP | hhh | TT | DD | dd | ff | PPP | hhh | TT | DD | dd | ff | PPP | hhh | TT | DD | dd | ff | PPP | hhh | TT | DD | dd | ff | Altitud | dd | ff | dd | ff | dd | ff |
| 1.000 | 148 | 16 | 27 | 26 | 07 | 1.000 | 139 | | | | | 1.000 | | | | | | 1.000 | 155 | 21 | 57 | 36 | 12 | Tierra | | | | | | |
| 850 | 1517 | 14 | 58 | 23 | 14 | 850 | 1530 | 16 | 00 | 00 | | 850 | | | | | | 850 | 1539 | 15 | 57 | 36 | 14 | 1.000 | | | | | | |
| 700 | 3122 | 4 | 56 | 25 | 14 | 700 | 3139 | 7 | 22 | 19 | | 700 | | | | | | 700 | 3181 | 12 | | 32 | 22 | 1.500 | | | | | | |
| 500 | 5760 | -14 | 58 | 24 | 29 | 500 | 5800 | -13 | 26 | 19 | | 500 | | | | | | 500 | 5890 | -7 | | 29 | 25 | 2.000 | | | | | | |
| 400 | 7410 | -27 | 57 | 24 | 30 | 400 | | | | | | 400 | | | | | | 400 | 7610 | -16 | | 29 | 30 | 3.000 | | | | | | |
| 300 | 9420 | -43 | | 24 | 25 | 300 | | | | | | 300 | | | | | | 300 | 9700 | -33 | | 28 | 30 | 4.000 | | | | | | |
| 250 | 10620 | -52 | | 24 | 39 | 250 | | | | | | 250 | | | | | | 250 | 10960 | -48 | | 27 | 30 | 5.500 | | | | | | |
| 200 | 12040 | -59 | | 24 | 35 | 200 | | | | | | 200 | | | | | | 200 | 12430 | -54 | | 27 | 30 | 7.000 | | | | | | |
| 150 | 13840 | -60 | | 24 | 25 | 150 | | | | | | 150 | | | | | | 150 | 14220 | -66 | | 27 | 25 | 9.000 | | | | | | |
| 100 | 16350 | -63 | | 27 | 27 | 100 | | | | | | 100 | | | | | | 100 | 16660 | -68 | | 12 | 08 | 10.500 | | | | | | |
| 70 | 18560 | -60 | | 26 | 18 | 70 | | | | | | 70 | | | | | | 70 | 18330 | -63 | | 11 | 12 | 12.000 | | | | | | |
| 50 | | | | | | 50 | | | | | | 50 | | | | | | 50 | 20920 | -60 | | 11 | 30 | 13.500 | | | | | | |
| 30 | | | | | | 30 | | | | | | 30 | | | | | | 30 | | | | | | | | | | | | |
| 20 | | | | | | 20 | | | | | | 20 | | | | | | 20 | | | | | | | | | | | | |
| 10 | | | | | | 10 | | | | | | 10 | | | | | | 10 | | | | | | | | | | | | |
| Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Estación | | | | | | | | | | | | | | |
| Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Indicativo | | | | | | | | | | | | | | |
| Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Dia/hora | | | | | | | | | | | | | | |
| PPP | TT | DD | DD | dd | ff | PPP | TT | DD | DD | dd | ff | PPP | TT | DD | DD | dd | ff | PPP | TT | DD | DD | dd | ff | Tierra | | | | | | |
| 1011 | 16 | 33 | | | | 944 | 17 | 63 | | | | | | | | | | 1014 | 22 | 67 | | | | 1.000 | | | | | | |
| 904 | 10 | 00 | | | | 915 | 22 | | | | | | | | | | | 864 | 12 | 16 | | | | 1.500 | | | | | | |
| 893 | 14 | 59 | | | | 760 | 7 | | | | | | | | | | | 820 | 19 | | | | | 2.000 | | | | | | |
| 859 | 14 | 58 | | | | 710 | 8 | | | | | | | | | | | 758 | 17 | | | | | 3.000 | | | | | | |
| 804 | 10 | 54 | | | | 583 | -4 | | | | | | | | | | | 562 | -1 | | | | | 4.000 | | | | | | |
| 722 | 6 | 53 | | | | 423 | -23 | | | | | | | | | | | 533 | -4 | 59 | | | | 5.500 | | | | | | |
| 660 | 0 | 58 | | | | | | | | | | | | | | | | 508 | -7 | | | | | 7.000 | | | | | | |
| 512 | -13 | 58 | | | | | | | | | | | | | | | | 452 | -9 | | | | | 9.000 | | | | | | |
| 315 | -40 | 56 | | | | | | | | | | | | | | | | 260 | -41 | | | | | 10.500 | | | | | | |
| 222 | -58 | | | | | | | | | | | | | | | | | 157 | -65 | | | | | 12.000 | | | | | | |
| 100 | -63 | | | | | | | | | | | | | | | | | 118 | -70 | | | | | 13.500 | | | | | | |
| 70 | -60 | | | | | | | | | | | | | | | | | 44 | -60 | | | | | 16.000 | | | | | | |
| Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Estación | | | | | | | | | | | | | | |
| Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Indicativo | | | | | | | | | | | | | | |
| Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Sondeo a 12 h. (T.M.G.) | | | | Dia/hora | | | | | | | | | | | | | | |
| PPP | TT | DD | DD | dd | ff | PPP | TT | DD | DD | dd | ff | PPP | TT | DD | DD | dd | ff | PPP | TT | DD | DD | dd | ff | Tierra | | | | | | |
| 1.000 | 105 | 18 | 40 | 19 | 08 | 1.000 | 123 | | | | | 1.000 | | | | | | 1.000 | | | | | | 1.000 | | | | | | |
| 850 | 1470 | 9 | 28 | 23 | 29 | 850 | 1539 | 16 | 67 | 24 | 20 | 850 | | | | | | 850 | | | | | | 1.500 | | | | | | |
| 700 | 3054 | 1 | 59 | 24 | 26 | 700 | 3145 | 4 | 79 | 24 | 15 | 700 | | | | | | 700 | | | | | | 2.000 | | | | | | |
| 500 | 5680 | -14 | 61 | 24 | 19 | 500 | 5780 | -15 | 25 | 24 | | 500 | | | | | | 500 | | | | | | 3.000 | | | | | | |
| 400 | | | | | | 400 | 7430 | -28 | 25 | 38 | | 400 | | | | | | 400 | | | | | | 4.000 | | | | | | |
| 300 | | | | | | 300 | 9430 | -43 | 25 | 55 | | 300 | | | | | | 300 | | | | | | 5.500 | | | | | | |
| 250 | | | | | | 250 | 10640 | -49 | 26 | 42 | | 250 | | | | | | 250 | | | | | | 7.000 | | | | | | |
| 200 | | | | | | 200 | xxxx | -50 | 28 | 50 | | 200 | | | | | | 200 | | | | | | 9.000 | | | | | | |
| 150 | | | | | | 150 | 13960 | -56 | 27 | 40 | | 150 | | | | | | 150 | | | | | | 10.500 | | | | | | |
| 100 | | | | | | 100 | 16510 | -60 | 27 | 30 | | 100 | | | | | | 100 | | | | | | 12.000 | | | | | | |
| 70 | | | | | | 70 | | | | | | 70 | | | | | | 70 | | | | | | 13.500 | | | | | | |
| 50 | | | | | | 50 | | | | | | 50 | | | | | | 50 | | | | | | 16.000 | | | | | | |
| 30 | | | | | | 30 | | | | | | 30 | | | | | | 30 | | | | | | Estación | | | | | | |
| 20 | | | | | | 20 | | | | | | 20 | | | | | | 20 | | | | | | Indicativo | | | | | | |
| 10 | | | | | | 10 | | | | | | 10 | | | | | | 10 | | | | | | Dia/hora | | | | | | |
| PPP | TT | DD | DD | dd | ff | PPP | TT | DD | DD | dd | ff | PPP | TT | DD | DD | dd | ff | PPP | TT | DD | DD | dd | ff | Tierra | | | | | | |
| 1005 | 18 | 40 | | | | 944 | 24 | 63 | | | | | | | | | | | | | | | | 1.000 | | | | | | |
| 931 | 11 | 15 | | | | 700 | 4 | 79 | | | | | | | | | | | | | | | | 1.500 | | | | | | |
| 918 | 12 | 15 | | | | 458 | -20 | | | | | | | | | | | | | | | | | 2.000 | | | | | | |
| 864 | 9 | 10 | | | | 330 | -39 | | | | | | | | | | | | | | | | | 3.000 | | | | | | |
| 836 | 8 | 41 | | | | 262 | -49 | | | | | | | | | | | | | | | | | 4.000 | | | | | | |
| 765 | 4 | 13 | | | | 219 | -48 | | | | | | | | | | | | | | | | | 5.500 | | | | | | |
| 666 | -2 | 58 | | | | 128 | -60 | | | | | | | | | | | | | | | | | 7.000 | | | | | | |
| 550 | -12 | 62 | | | | 100 | -60 | | | | | | | | | | | | | | | | | 9.000 | | | | | | |
| 536 | -9 | 62 | | | | | | | | | | | | | | | | | | | | | | 10.500 | | | | | | |
| 494 | -15 | 61 | | | | | | | | | | | | | | | | | | | | | | 12.000 | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 13.500 | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | 16.000 | | | | | | |

