

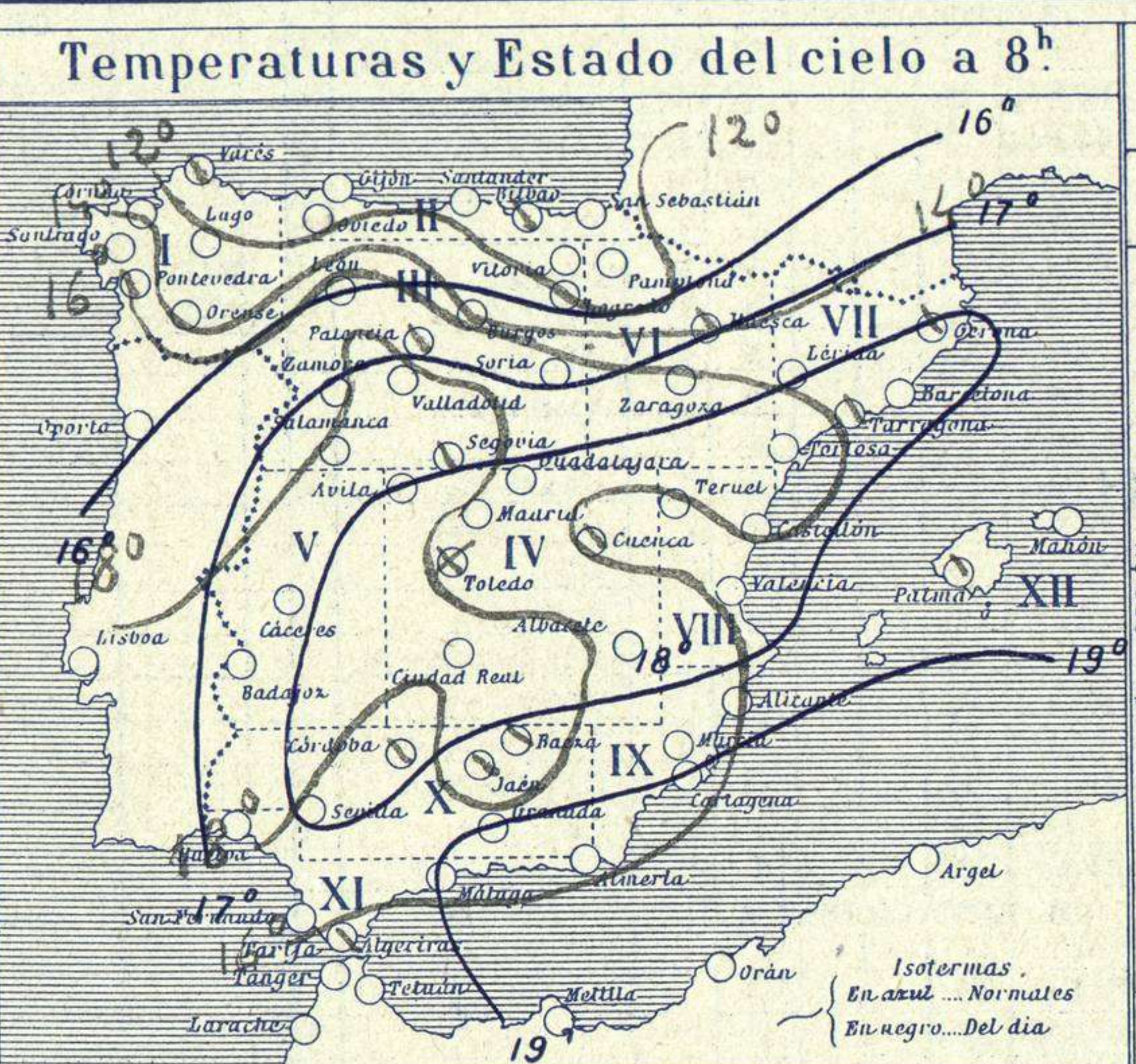
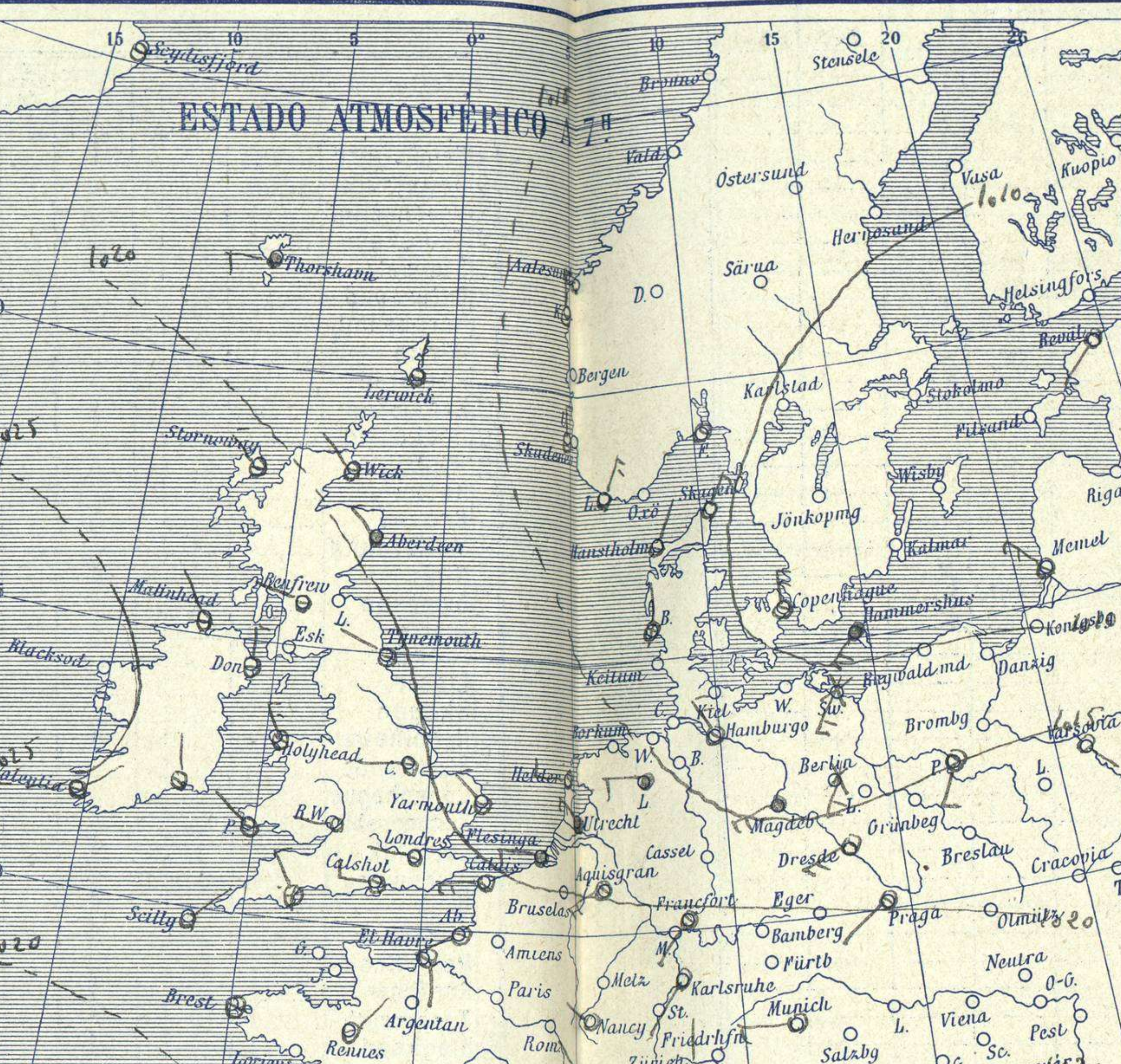
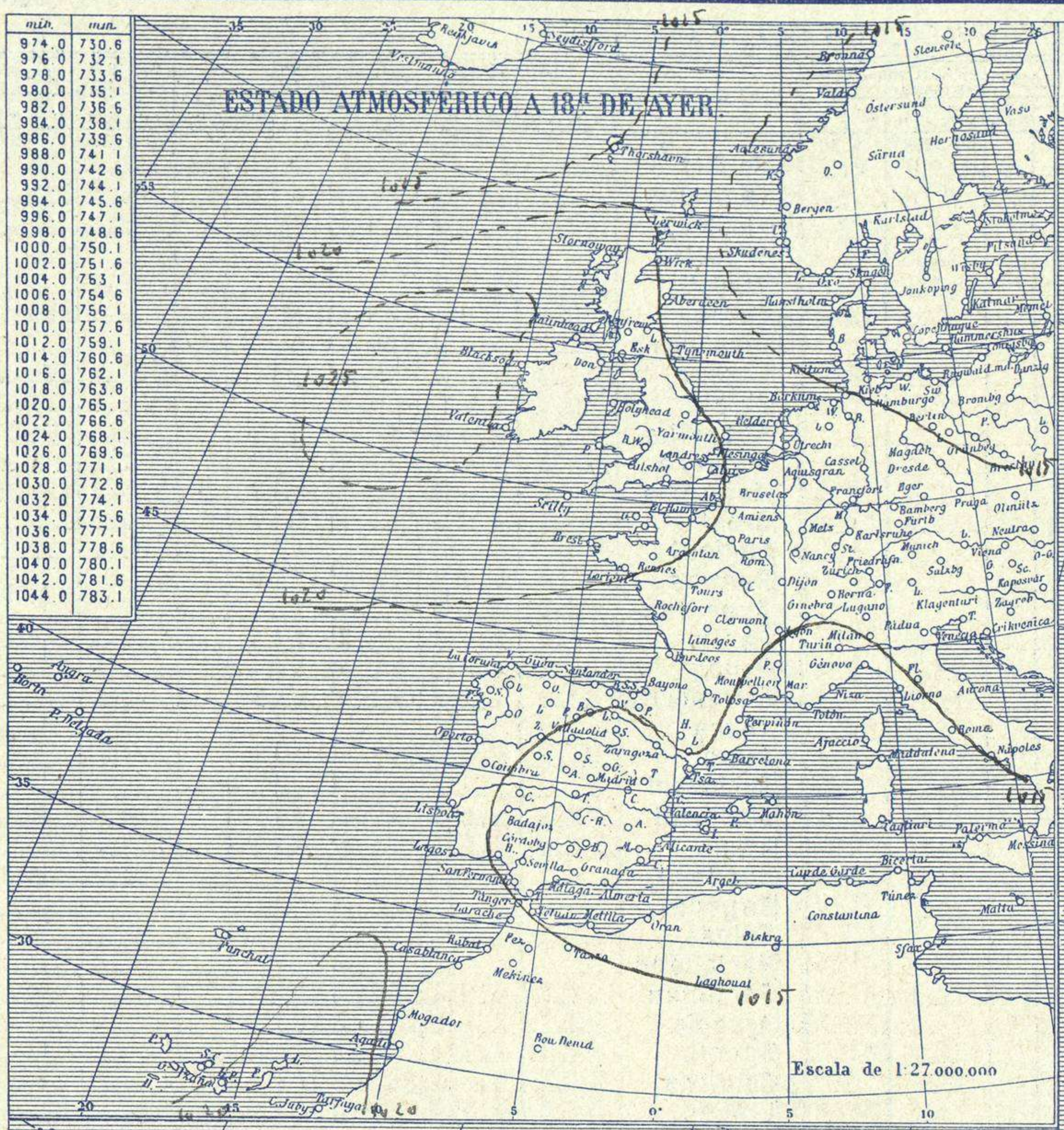


SERVICIO METEOROLÓGICO ESPAÑOL.

Boletín del *Sábado 12* de *Mayo* de 1928.

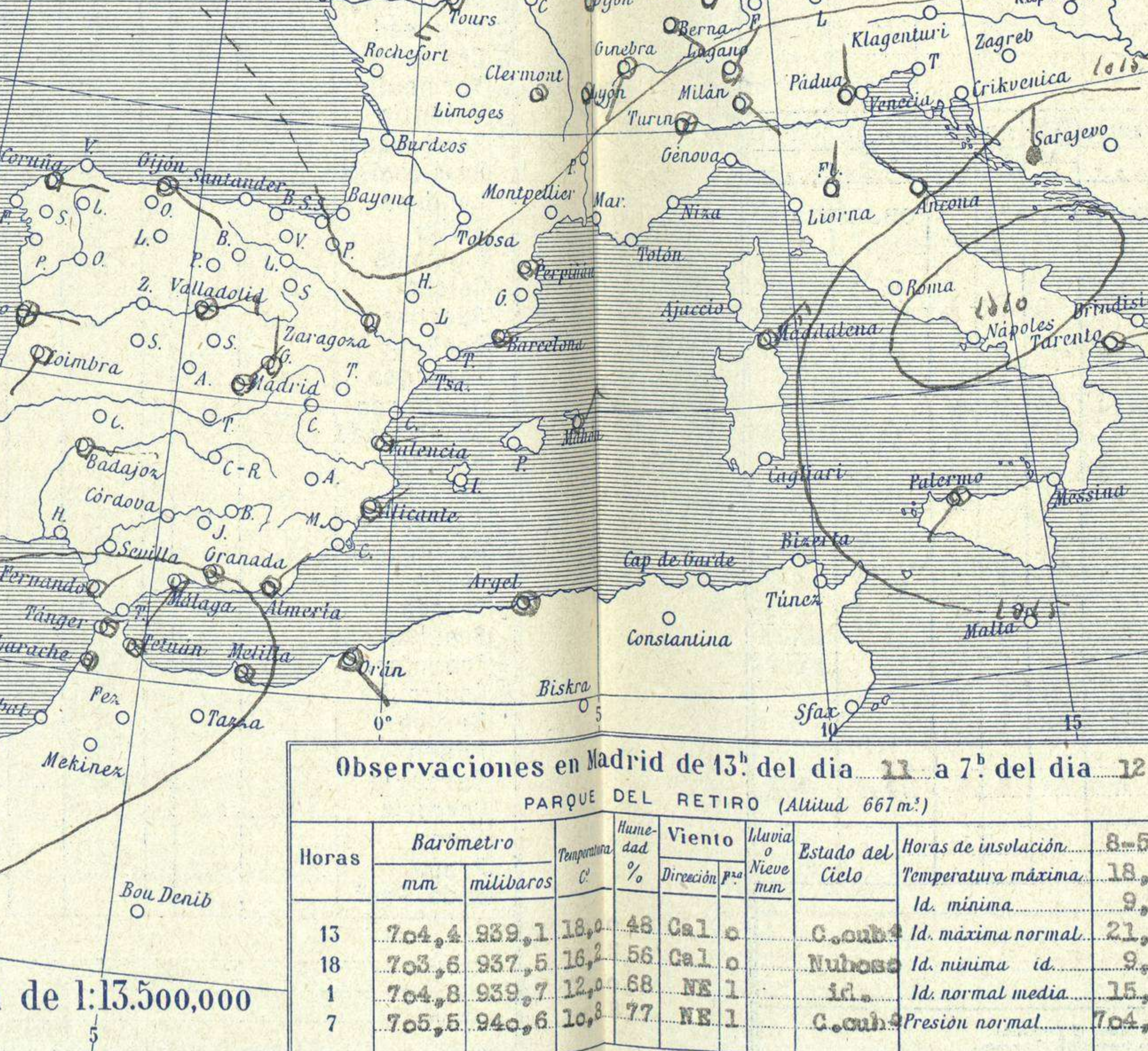
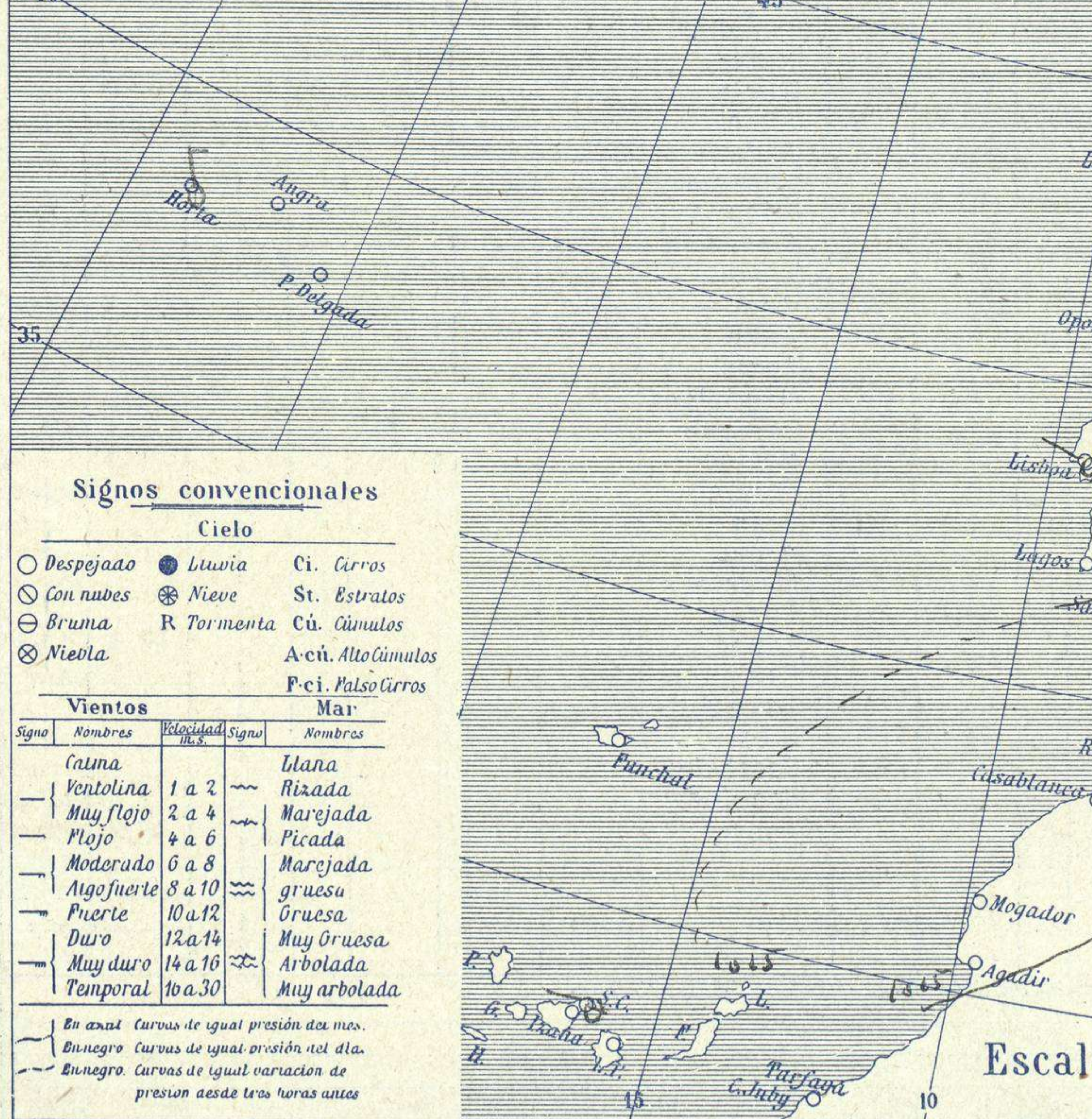
AÑO XXXVI

Núm. 133

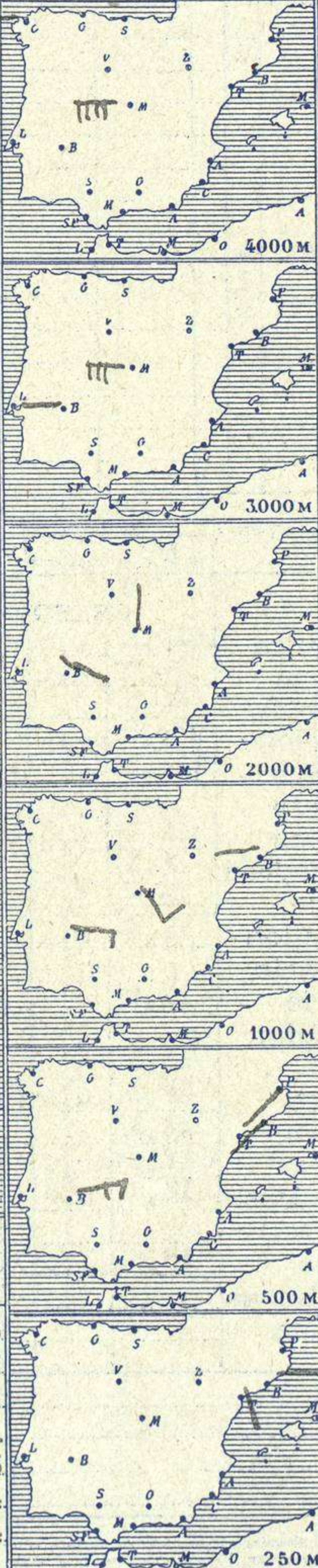


Temperaturas extrema y Lluvia

| Estaciones | Temperaturas | | Lluvia |
|----------------------------|--------------|--------|--------|
| | Máx. | Mínim. | |
| La Coruña | 19 | 13 | lp |
| Santiago | 19 | 13 | lp |
| Pontevedra | 19 | 8 | |
| Lugo | 24 | 8 | |
| Orse | 24 | 8 | |
| Oijón | 16 | 6 | |
| Oviedo | 16 | 6 | |
| Santander | | | |
| Bilbao | | | |
| San Sebastian | | 8 | |
| León | 20 | 7 | |
| Zamora | 20 | 6 | |
| Palencia | 18 | 5 | |
| Burgos | 17 | 3 | |
| Soria | 15 | 4 | |
| Valladolid | 20 | 6 | |
| Salamanca | 18 | 8 | |
| Ávila | 14 | 7 | |
| Segovia | 15 | 6 | |
| Madrid | 19 | 9 | |
| Toledo | 22 | 9 | |
| Guadalajara | 19 | 6 | |
| Cuenca | 18 | 9 | |
| Ciudad-Real | 20 | 8 | |
| Albacete | 20 | 7 | |
| Cáceres | 23 | 12 | |
| Badajoz | 21 | 10 | |
| Vitoria | 15 | ? | |
| Logroño | 17 | 3 | |
| Pamplona | 20 | 3 | |
| Huesca | 19 | 7 | |
| Zaragoza | 20 | 6 | |
| Lérida | | | |
| Gerona | | 10 | |
| Barcelona | | lp | |
| Tarragona | | | |
| Tortosa | 20 | | |
| Teruel | 19 | 8 | |
| Castellon | 18 | 14 | 2 |
| Valencia | 22 | 15 | |
| Alicante | 25 | 13 | |
| Murcia | 27 | 15 | |
| Sevilla | 23 | 8 | |
| Córdoba | 22 | 11 | |
| Jaén | 21 | 12 | |
| Baeza | 20 | 12 | |
| Granada | 21 | 9 | |
| Huelva | | 11 | |
| San Fernando | | | |
| Tarifa | | | |
| Algeciras | | | |
| Málaga | | | |
| Almería | 23 | 12 | |
| Palma | | 16 | |
| Ibiza | | | |
| Mahón | 20 | | |
| Las Palmas | | | |
| S ^{ta} Cruz de T. | | | |
| Laguna | | | |
| Izaña | | | |
| Tetuán | 21 | 13 | |
| Melilla | | | |
| Tánger | | | 11 |



Observaciones aerológicas



Estado General

En el Báltico se hallan presiones bajas y persisten en Italia y al oriente de ella los núcleos de perturbación atmosférica del Mediterráneo. Se forma un área de presiones débiles al occidente de Marruecos. Las presiones altas residen al occidente de Irlanda.

Tiempo probable

EN LAS REGIONES.

I
 II
 III
 IV
 V
 VI Vientos flojos y moderados del primer cuadrante y buen tiempo.
 VII
 VIII
 IX
 X
 XI
 XII

Observaciones en Madrid de 13^h del día 11 a 7^h del día 12

PARQUE DEL RETIRO (Altitud 667m.)

| Horas | Barómetro | | Temperatura | Humedad | Viento | Estado del Cielo | Horas de insolación | 8-50 | |
|-------|-----------|----------|-------------|---------|--------|------------------|---------------------|--------------------|------------|
| | mm | milibars | | | | | | Temperatura máxima | Id. mínima |
| 13 | 704,4 | 939,1 | 18,0 | 48 | Ca.l o | C. cub. | | 18,7 | 9,2 |
| 18 | 703,6 | 937,5 | 16,2 | 56 | Ca.l o | Nubos. | | 21,1 | 9,5 |
| 1 | 704,8 | 939,7 | 12,0 | 68 | NE 1 | id. | | 15,4 | |
| 7 | 705,5 | 940,6 | 10,8 | 77 | NE 1 | C. cub. | | 704,4 | |

Signos convencionales

Cielo

- Despejado
- ☉ Con nubes
- ☁ Bruma
- ☂ Niebla
- ☄ Ci. Cirros
- ☂ St. Estratos
- ☁ Cú. Cúmulos
- ☄ Acú. Alto Cúmulos
- ☄ P-ci. Pseudo Cirros

Vientos

| Signo | Nombres | Velocidad | Signo | Nombres |
|-------|-------------|-----------|-------|-----------------|
| — | Calma | 1 a 2 | — | Tranquila |
| — | Ventolina | 2 a 4 | — | Rizada |
| — | Muy flojo | 4 a 6 | — | Marejada |
| — | Flojo | 6 a 8 | — | Picada |
| — | Moderado | 8 a 10 | — | Marejada gruesa |
| — | Algo fuerte | 10 a 12 | — | Gruesa |
| — | Fuerte | 12 a 14 | — | Muy gruesa |
| — | Muy duro | 14 a 16 | — | Arbolada |
| — | Temporal | 16 a 30 | — | Muy arbolada |

Mar

- En azul Curvas de igual presión del mar.
- En negro Curvas de igual presión del día.
- En negro Curvas de igual variación de presión desde tres horas antes.

Escala de 1:13.500.000

OBSERVACIONES DE ESPAÑA

| ESTACIONES | PRESIÓN MILIBARES | | | VIENTO | TEMPE- RATU- RA | TIEMPO | NUBES | MAR | DIRECCIÓN Y FUERZA DEL VIENTO Á | | | | | | | | | | |
|---------------------------------------|-------------------|-----------|----|--------|-----------------------|--------|--------------|-----|--------------------------------------|-------|----------|--------|-----|-----|------|-------|------|------|------|
| | á O° | | C. | | | | | | D. y F. | C. | PRESENTE | PASADO | 250 | 500 | 1000 | 2000 | 3000 | 4000 | 5000 |
| | N. M. G. N. | VARIACIÓN | | | | | | | | | | | | | | | | | |
| OBSERVACIONES Á 7^h | | | | | | | | | | | | | | | | | | | |
| La Coruña | 17.1 | 0.0 | 0 | E-1 | 11 | N N | St-cu, Ci-cu | 3 | OBSERVACIONES Á 7^h | | | | | | W-3 | WSW-4 | | | |
| Gijón | 19.0 | 0.0 | 7 | ESE-1 | 10 | N D | Ci-st | 1 | | | | | | | | | | | |
| Santander | 19.7 | 0.0 | 0 | Cal-o | 9 | D D | Ci-cu | 1 | | | | | | | | | | | |
| Valladolid | 18.3 | 0.5 | 1 | ESE-3 | 9 | NB D | Ci-cu, Ci | | | | | | | | | | | | |
| Zaragoza | ? | 2.0 | 1 | NW-2 | 9 | D D | Ci | | | | | | | | | | | | |
| Barcelona | 19.0 | 1.0 | 0 | ESE-2 | 15 | N N | A-cu | | ESE-2 | SW-2 | W-2 | | | | | | | | |
| Tortosa | 19.4 | 0.0 | 0 | Cal-o | 15 | N N | Nb | | SSE-1 | ESE-2 | | | | | | | | | |
| Mahón | 18.9 | 0.5 | 5 | NE-3 | 15 | N D | St | | | | | | | | | | | | |
| Madrid | 18.6 | 1.0 | 3 | NE-1 | 11 | N N | Cu, A-cu | | | | SE-3 | N-2 | W-6 | W-8 | | | | | |
| Badajóz | 16.2 | 0.0 | 3 | E-o | 12 | D D | | | | ESE-4 | E-3 | E-2 | W-2 | | | | | | |
| Alicante | 17.6 | 1.5 | 3 | ESE-2 | 17 | N N | St, A-cu | 3 | | | | | | | | | | | |
| Granada | 15.9 | 0.0 | 3 | Cal-o | 12 | N N | Cu, Ci-st | | | | | | | | | | | | |
| Sevilla | ? | 0.0 | 0 | Cal-o | 14 | D NB | Ci | | | | | | | | | | | | |
| Almería | 16.5 | 1.0 | 1 | NE-2 | 16 | N N | A-cu, Ci | 0 | | | | | | | | | | | |
| Málaga | 13.3 | 0.5 | 0 | SW-1 | 17 | N D | St-cu, Ci-cu | 2 | | | | | | | | | | | |
| S. Fernando | 14.2 | 0.5 | 5 | NE-1 | 15 | D D | St-cu | 1 | | | | | | | | | | | |
| Melilla | 15.1 | 0.0 | 7 | Cal-o | 17 | N N | St-cu, A-cu | 0 | | | | | | | | | | | |
| Tetuán | 13.3 | 0.0 | 0 | Cal-o | 14 | N D | Ci, Ci-cu | | | | | | | | | | | | |
| S. C. de Tenerife | 15.9 | 0.0 | 3 | W-1 | 18 | N N | Cu | 0 | | | | | | | | | | | |
| Izania | 19.0 | 0.5 | 1 | ESE-2 | 16 | N N | | | | | | | | | | | | | |
| OBSERVACIONES Á 18^h | | | | | | | | | | | | | | | | | | | |
| La Coruña | 17.1 | 0.0 | 0 | E-2 | 16 | N | Nb, St-cu | | OBSERVACIONES Á | | | | | | | | | | |
| Gijón | 18.4 | 0.0 | 6 | ESE-7 | 13 | D | Ci-cu | | | | | | | | | | | | |
| Santander | 19.3 | 0.5 | 5 | NE-3 | 12 | D | | 1 | | | | | | | | | | | |
| Valladolid | 14.6 | 0.5 | 5 | Cal-o | 17 | N | St | | | | | | | | | | | | |
| Zaragoza | ? | 0.0 | 3 | WNW-8 | 17 | D | A-cu | | | | | | | | | | | | |
| Barcelona | 15.0 | 1.0 | 0 | SE-1 | 14 | D | St, Ci-st | | | | | | | | | | | | |
| Tortosa | 14.9 | 0.0 | 0 | SE-4 | 16 | D | Cu | | | | | | | | | | | | |
| Mahón | 14.3 | 1.0 | 0 | NE-3 | 14 | D | | 3 | | | | | | | | | | | |
| Madrid | 13.6 | 0.5 | 5 | Cal-o | 18 | N | St-cu | | | | | | | | | | | | |
| Badajóz | 15.1 | 1.0 | 3 | SW-1 | 18 | D | Cu, A-cu | | | | | | | | | | | | |
| Alicante | 14.6 | 0.0 | 0 | NE-2 | 18 | N | St, Ci | | | | | | | | | | | | |
| Granada | | | | | | | | | | | | | | | | | | | |
| Sevilla | 13.6 | 1.5 | 0 | SSE-1 | 20 | N | A-st | | | | | | | | | | | | |
| Almería | 14.1 | 0.5 | 5 | SSE-2 | 20 | N | St-cu, Ci-st | 0 | | | | | | | | | | | |
| Málaga | 13.5 | 1.0 | 5 | W-3 | 24 | D | Cu, Ci-st | 1 | | | | | | | | | | | |
| S. Fernando | 15.9 | 1.5 | 5 | W-3 | 19 | N | Cu, Ci | 2 | | | | | | | | | | | |
| Melilla | 15.1 | 0.0 | 5 | W-3 | 19 | N | Ci | 1 | | | | | | | | | | | |
| Tetuán | 13.3 | 1.5 | 5 | W-2 | 19 | D | Ci | | | | | | | | | | | | |
| S. C. de Tenerife | 17.0 | 1.5 | 0 | SE-3 | 21 | N | Cu | 0 | | | | | | | | | | | |
| Izania | 15.4 | 0.0 | 0 | WNW-2 | 17 | D | | | | | | | | | | | | | |
| BURGOS | 15.1 | 0.0 | 0 | E-1 | 13 | N | | | | | | | | | | | | | |

| ESTACIONES | PRESIÓN MILIBARES | | | VIENTO | TEMPE- RATU- RA | TIEMPO | PRESIÓN MILIBARES | VIENTO | ESTACIONES | PRESIÓN MILIBARES | | | VIENTO | TEMPE- RATU- RA | TIEMPO | PRESIÓN MILIBARES | VIENTO | | | | | | | | | | | | |
|--------------------------------------|-------------------|-----------|----|--------|-----------------------|--------|-------------------|--------|------------|-------------------|-----|----------|--------|-----------------------|--------|-------------------|--------|--------|-------------|---------|----|---------|----|----------|--------|-------------|---------|----|---------|
| | á O° | | C. | | | | | | | D. y F. | C. | PRESENTE | | | | | | PASADO | á O° | | C. | D. y F. | C. | PRESENTE | PASADO | á O° | | C. | D. y F. |
| | N. M. G. N. | VARIACIÓN | | | | | | | | | | | | | | | | | N. M. G. N. | D. y F. | | | | | | N. M. G. N. | D. y F. | | |
| OBSERVACIONES Á 8^h | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Vares | 15.3 | 0.0 | 0 | E-6 | 11 | N N | | | Cáceres | 15.0 | 0.0 | 0 | E-1 | 16 | D D | 14.3 | W-1 | | | | | | | | | | | | |
| Finisterre | 16.7 | 0.0 | 5 | NW-1 | 12 | N D | | | Vitoria | 20.1 | 0.0 | 0 | NNE-1 | 6 | D D | 17.8 | NE-1 | | | | | | | | | | | | |
| Santiago | 17.8 | 0.0 | 0 | N-1 | 13 | D N | 16.7 | W-2 | Logroño | 20.2 | 0.0 | 0 | W-0 | 11 | D D | 17.0 | N-1 | | | | | | | | | | | | |
| Pontevedra | 16.1 | 0.0 | 0 | S-2 | 16 | N | 17.1 | SW-1 | Pamplona | 20.2 | 0.0 | 0 | Cal-o | 8 | D D | 17.5 | NW-1 | | | | | | | | | | | | |
| Lugo | ? | ? | ? | | | | | | Huesca | 20.3 | ? | ? | NE-2 | 11 | N ? | 13.7 | W-5 | | | | | | | | | | | | |
| Orense | ? | ? | ? | NW-0 | 12 | N N | ? | NW-0 | Lérida | | | | | | | | | | | | | | | | | | | | |
| Oviedo | 18.6 | 0.0 | 0 | N-1 | 10 | NB N | 15.9 | NE-0 | Gerona | 19.1 | 0.5 | 0 | Cal-o | 14 | N N | | | | | | | | | | | | | | |
| Bilbao | 17.7 | 0.0 | 0 | SE-2 | 9 | N D | | | Tarragona | 19.1 | | | NE-0 | 16 | N N | 14.7 | E-1 | | | | | | | | | | | | |
| San Sebastián | 20.3 | 0.0 | 1 | E-1 | 12 | D D | 19.9 | N-2 | Teruel | 18.5 | 1.5 | 1 | Cal-o | 11 | N N | 11.8 | W-1 | | | | | | | | | | | | |
| León | 18.3 | 0.5 | 0 | N-1 | 13 | N | 16.3 | SW-2 | Castellón | 19.4 | 0.5 | 0 | ESE-0 | 15 | N N | 15.1 | E-0 | | | | | | | | | | | | |
| Zamora | 13.8 | 0.0 | 0 | N-1 | 10 | D D | 12.3 | S-1 | Valencia | | | | | | | | | | | | | | | | | | | | |
| Palencia | 17.7 | 0.0 | 0 | NE-0 | 12 | N D | 15.4 | NE-2 | Murcia | 16.9 | | | E-2 | 17 | N | 12.2 | E-3 | | | | | | | | | | | | |
| Burgos | | | | | | | | | Córdoba | | | | | 15 | N N | 05.7 | S-1 | | | | | | | | | | | | |
| Soria | 19.0 | 0.5 | 0 | WNE-1 | 8 | D D | 14.7 | F-2 | Jaén | 15.1 | | | S-1 | 17 | N N | 14.9 | N-0 | | | | | | | | | | | | |
| Salamanca | 16.4 | 0.5 | 1 | WNW-0 | 13 | D D | 13.1 | WNW-1 | Baeza | 14.2 | 0.0 | 0 | SE-1 | 16 | N D | 13.7 | NW-1 | | | | | | | | | | | | |
| Avila | 15.1 | | | SSE-1 | 12 | D N | 15.9 | N-2 | Huelva | 14.1 | | | W-1 | 18 | D D | 15.1 | NW-2 | | | | | | | | | | | | |
| Segovia | 16.1 | 0.0 | 0 | SE-1 | 12 | N N | 16.4 | W-2 | Tarifa | 12.5 | 0.0 | 6 | ESE-2 | 16 | N D | | | | | | | | | | | | | | |
| Toledo | 17.4 | 1.0 | 0 | NE-0 | 12 | NB N | 15.7 | W-1 | Algeciras | 13.7 | 0.5 | 1 | NE-1 | 18 | D D | | | | | | | | | | | | | | |
| Guadalajara | | | | | | | 12.1 | W-0 | Tánger | | | | | | | | | | | | | | | | | | | | |
| Cuenca | 16.6 | 0.0 | 0 | NE-1 | 9 | N N | 10.8 | W-0 | Palma | 18.6 | 1.0 | 1 | E-0 | 14 | N N | 13.5 | E-2 | | | | | | | | | | | | |
| Ciudad Real | 17.1 | 0.0 | 0 | E-2 | 14 | D D | 15.0 | W-2 | Las Palmas | | | | | | | | | | | | | | | | | | | | |
| Albacete | 17.1 | 0.5 | 0 | S-1 | 14 | N N | 13.3 | NW-1 | Laguna | | | | | | | | | | | | | | | | | | | | |

NOTICIAS

* Expresado en medias horas antes observación.
 .. D Despejado ó semidespejado - N Nuboso ó cubierto - NB Niebla ó bruma - A Aguaceros - L Lloviznas - LL Lluvias - G Granizo (sin truenos) - AN Aguaniève - nv Nieve - T Tormenta.
 D Despejado ó semidespejado - N Nuboso - NC Cubierto constantemente - NB Niebla ó bruma - A Aguaceros - L Lloviznas - nv Nieve ó aguaniève - G Granizo (sin truenos) - T Tormenta.
 Sobre el nivel del mar.