

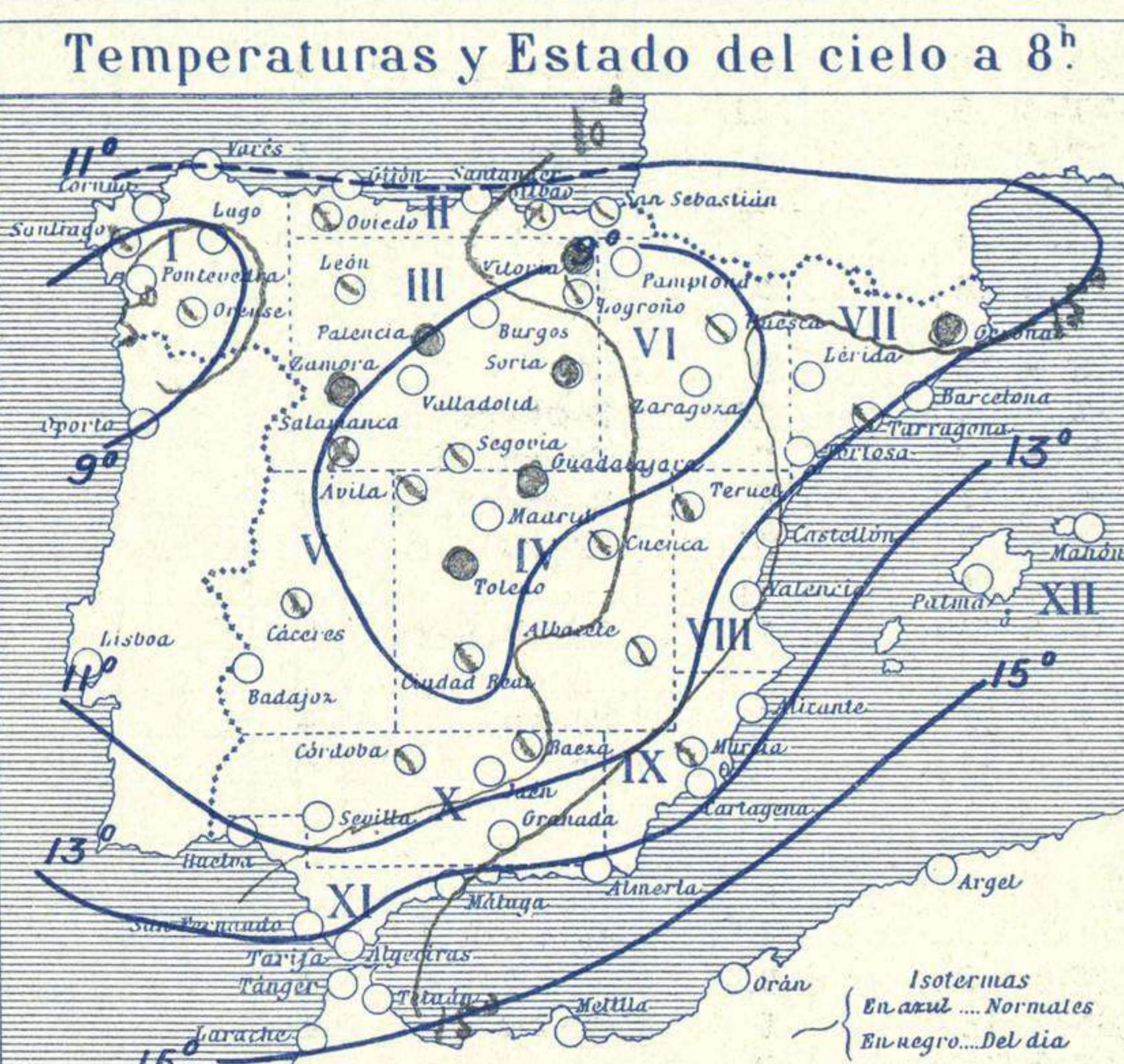
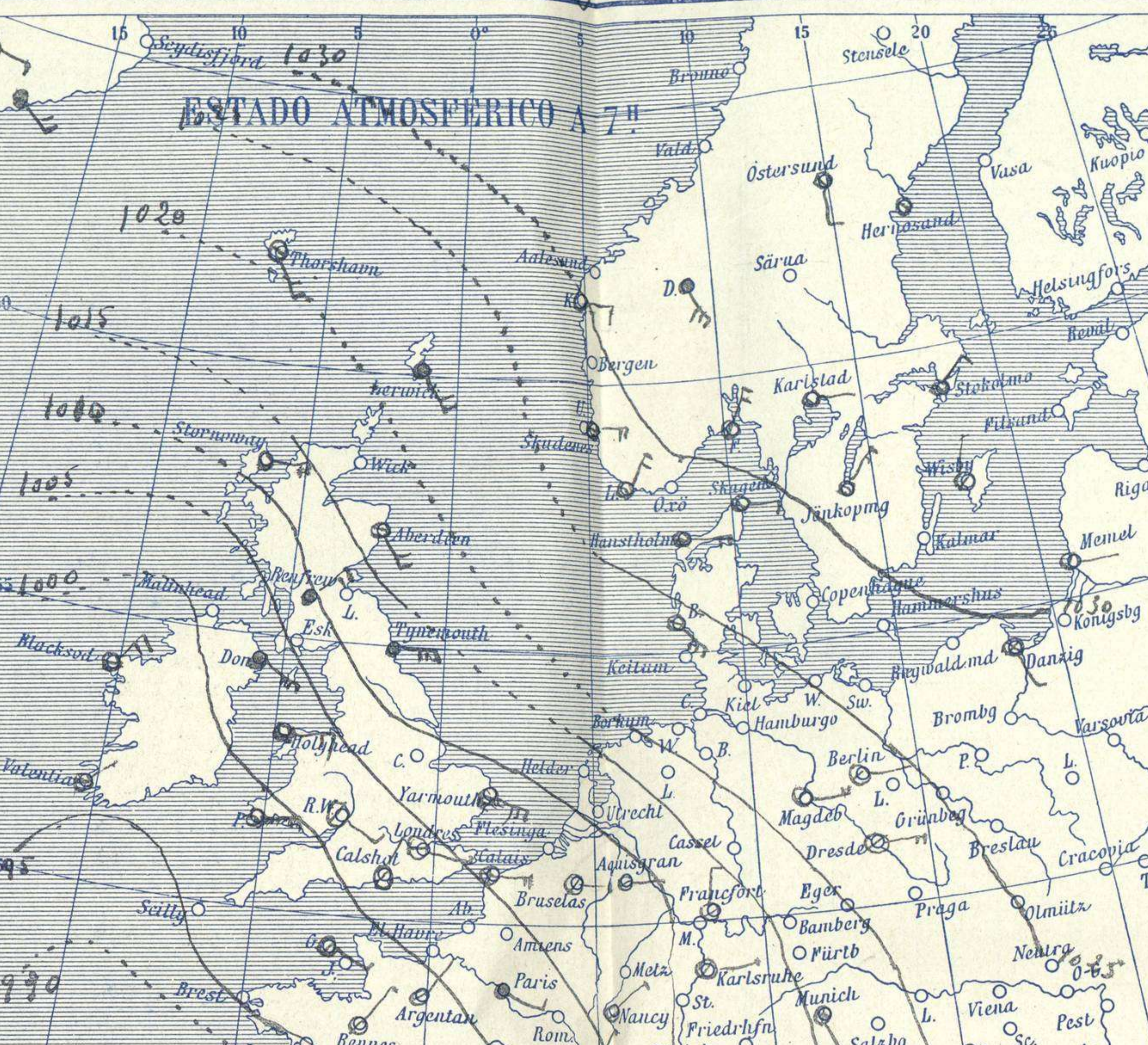
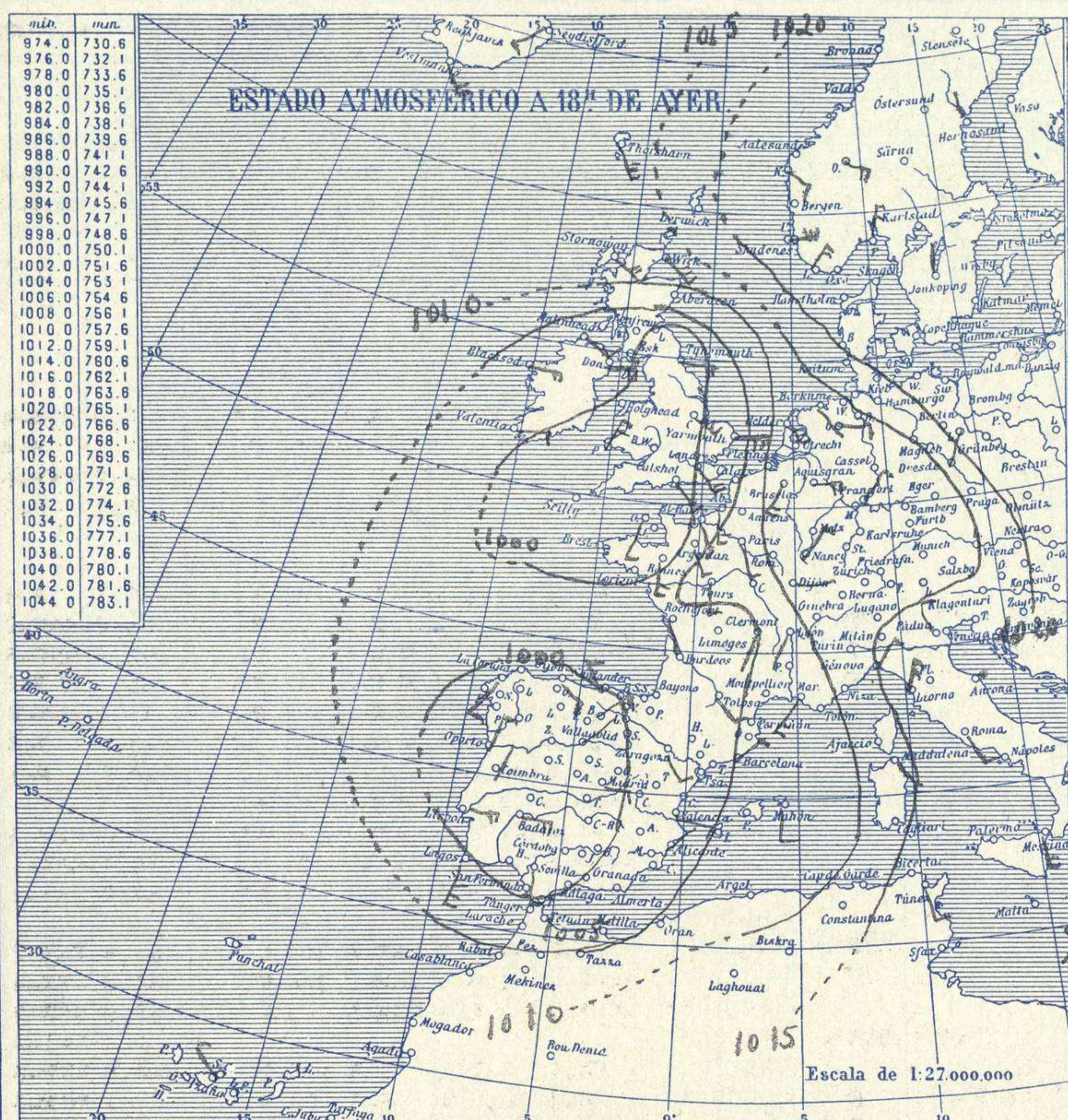


SERVICIO METEOROLÓGICO ESPAÑOL.

Boletín del Domingo 20 de Noviembre de 1927

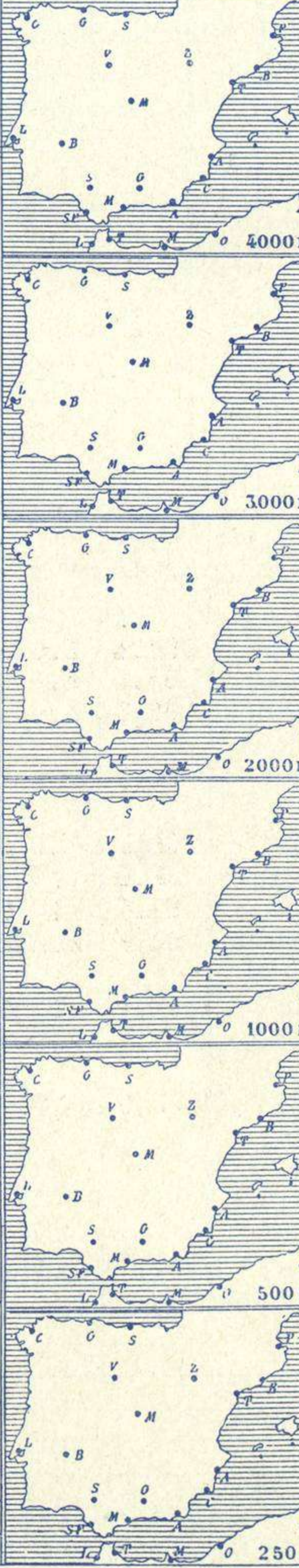
AÑO XXXV

Núm. 324



| Estaciones | Temperaturas | | Lluvia |
|----------------|--------------|--------|--------|
| | Máx. | Mínim. | |
| La Coruña | 13 | 4 | |
| Santiago | 11 | 2 | Ip. |
| Pontevedra | 13 | 1 | |
| Lugo | | | |
| Orense | 14 | 3 | |
| Gijón | 16 | 7 | 7 |
| Oviedo | 14 | 3 | 11 |
| Santander | 13 | 6 | 10 |
| Bilbao | 15 | 9 | 12 |
| San Sebastián | 16 | 7 | 11 |
| León | 9 | 1 | 11 |
| Zamora | 12 | 4 | |
| Palencia | 9 | 4 | 21 |
| Burgos | 7 | 2 | 19 |
| Soria | 6 | 2 | 13 |
| Valladolid | 10 | 3 | 16 |
| Salamanca | 8 | 1 | 14 |
| Ávila | 5 | -1 | 29 |
| Segovia | 9 | 0 | 4 |
| Madrid | 8 | 3 | 13 |
| Toledo | 11 | 5 | 7 |
| Guadalajara | 8 | 1 | 16 |
| Cuenca | 9 | 4 | 7 |
| Ciudad-Real | 8 | 5 | 20 |
| Albacete | 12 | 6 | 1 |
| Cáceres | 10 | 4 | 24 |
| Badajoz | 12 | 6 | 18 |
| Vitoria | 11 | 5 | 3 |
| Logroño | 12 | 5 | 5 |
| Pamplona | | | |
| Huesca | 9 | 4 | 6 |
| Zaragoza | 10 | 8 | 6 |
| Lerida | | | |
| Gerona | 14 | 9 | 5 |
| Barcelona | 18 | 12 | |
| Tarragona | 14 | 12 | 4 |
| Tortosa | 17 | 7 | 12 |
| Teruel | 8 | -5 | |
| Castellón | 14 | 9 | 17 |
| Valencia | 12 | 4 | 2 |
| Alicante | 17 | 9 | Ip. |
| Murcia | 12 | 5 | |
| Sevilla | | | |
| Córdoba | 14 | | |
| Jaén | | | |
| Baeza | 9 | 3 | |
| Granada | 7 | 2 | 16 |
| Huelva | | | |
| San Fernando | | | |
| Tarifa | | | |
| Algeciras | | | |
| Málaga | | | |
| Almería | 17 | 11 | |
| Palma | 10 | 0 | |
| Ibiza | | | |
| Mahón | 19 | 14 | |
| Las Palmas | | | |
| St. Cruz de T. | | | |
| Laguna | | | |
| Izaña | | | |
| Tetuán | | | |
| Melilla | 20 | 12 | Ip. |
| Tánger | | | |

Observaciones aerológicas

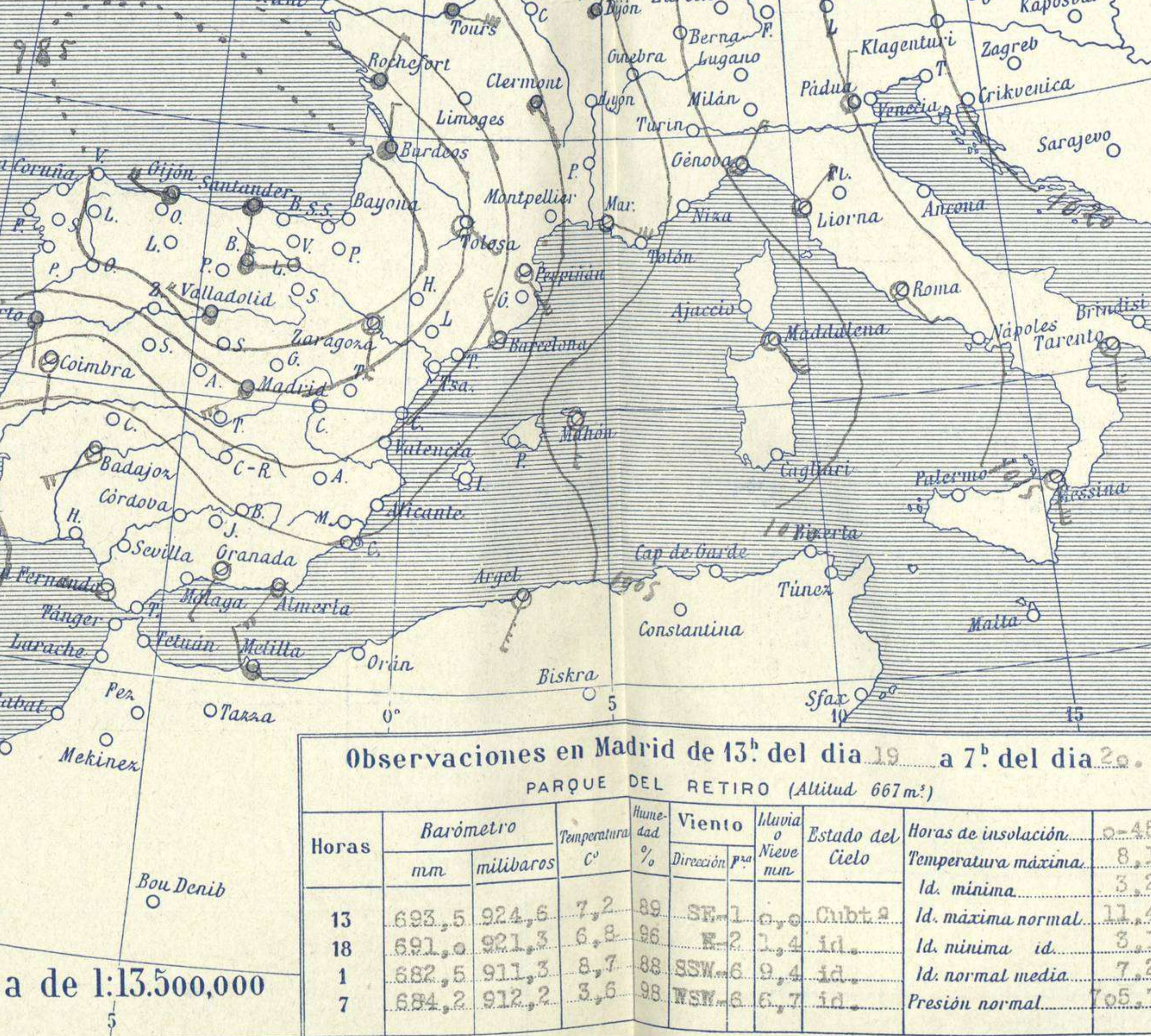
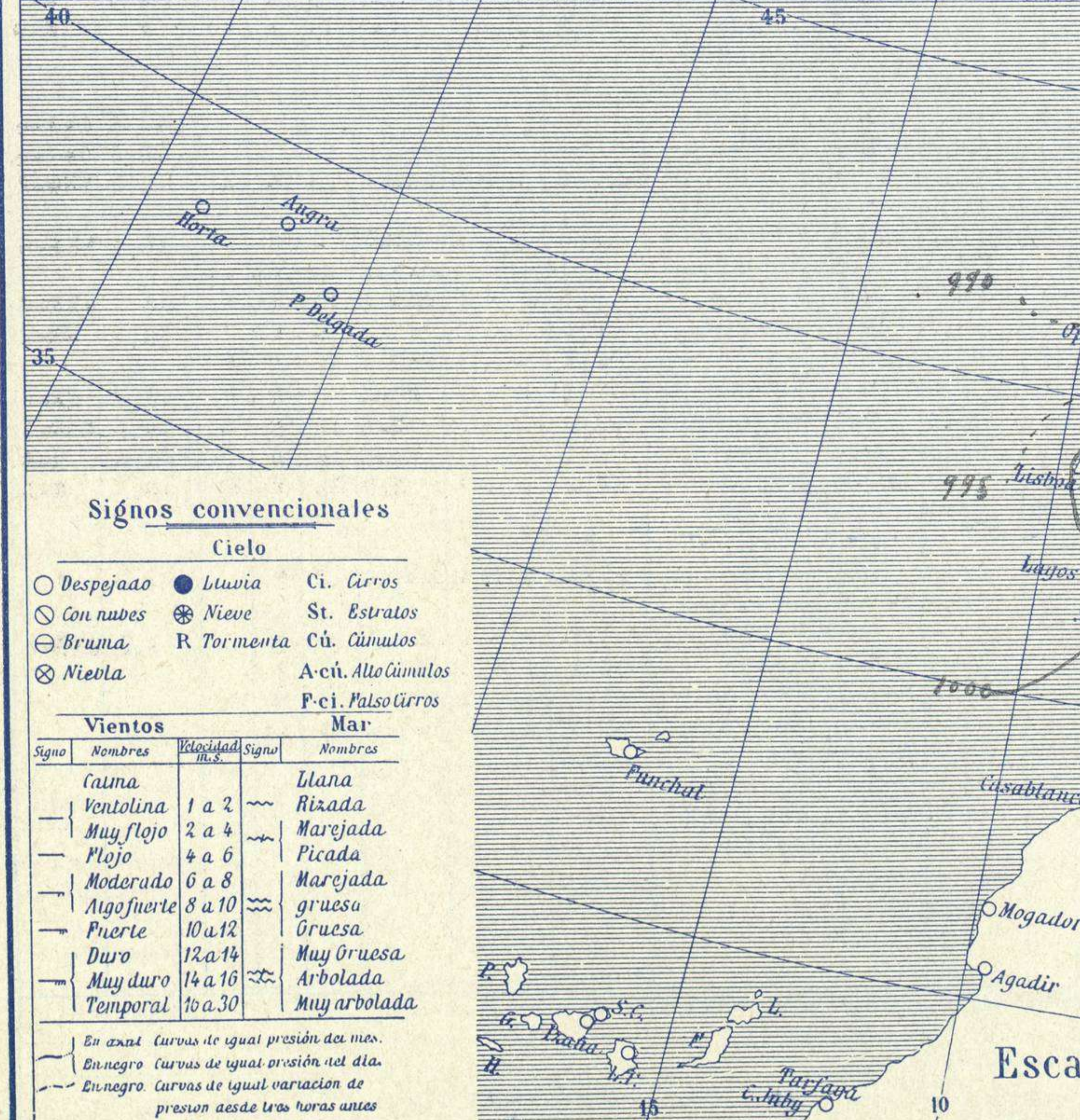


Estado General

Una importante borrasca se halla en el golfo de Vizcaya y sus efectos alcanzan a casi toda Europa. - Las lluvias son generales y los vientos se plan moderados de dirección variable.

Tiempo probable

| EN LAS REGIONES. | PREVISIÓN |
|------------------|------------------------|
| I | |
| II | |
| III | |
| IV | |
| V | No se hace predicción. |
| VI | |
| VII | |
| VIII | |
| IX | |
| X | |
| XI | |
| XII | |



Observaciones en Madrid de 13^h del día 19... a 7^h del día 20.

PARQUE DEL RETIRO (Altitud 667m)

| Horas | Barómetro | | Temperatura C° | Humedad % | Viento Dirección | Velocidad m/s | Estado del Cielo | Temperatura máxima | Temperatura mínima | Temperatura normal media | Presión normal |
|-------|-----------|-----------|----------------|-----------|------------------|---------------|------------------|--------------------|--------------------|--------------------------|----------------|
| | mm | milibaros | | | | | | | | | |
| 13 | 693,5 | 924,6 | 7,2 | 89 | SW-1 | 0,0 | Cubrt. 2 | 8,1 | 3,2 | 11,4 | 755,7 |
| 18 | 691,0 | 923,3 | 6,8 | 86 | SW-2 | 1,2 | id. | 8,1 | 3,1 | 11,4 | 755,7 |
| 1 | 682,5 | 911,3 | 8,7 | 88 | SW-2 | 0,4 | id. | 8,1 | 3,1 | 11,4 | 755,7 |
| 7 | 684,2 | 912,2 | 3,6 | 88 | WSW-6 | 6,7 | id. | 8,1 | 3,1 | 11,4 | 755,7 |

Signos convencionales

Cielo

- Despejado
- Lluvia
- con nubes
- Bruma
- Nieve
- Tormenta
- Alto Cúmulos
- P. ci. P. Alto Cúmulos

Vientos

| Signo | Nombres | Velocidad m/s | Signo | Nombres |
|-------|-------------|---------------|-------|-----------------|
| — | Calm | 0 | — | Llana |
| — | Ventolina | 1 a 2 | — | Rizada |
| — | Muy flojo | 2 a 4 | — | Marejada |
| — | Flojo | 4 a 6 | — | Picada |
| — | Moderado | 6 a 8 | — | Marejada gruesa |
| — | Algo fuerte | 8 a 10 | — | Gruesa |
| — | Fuerte | 10 a 12 | — | Muy gruesa |
| — | Duro | 12 a 14 | — | Muy gruesa |
| — | Muy duro | 14 a 16 | — | Arbolada |
| — | Temporal | 16 a 30 | — | Muy arbolada |

En azul Curvas de igual presión del día.
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

Escala de 1:27.000,000

OBSERVACIONES DE ESPAÑA

| ESTACIONES | PRESIÓN MILIBARES | | | VIENTO | TEMPE RATURA | TIEMPO | NUBES | MAR | DIRECCIÓN Y FUERZA DEL VIENTO Á | | | | | | | | | | | |
|---------------------------------|--------------------------------|-----------|----|--------|--------------|--------|---------------|-----|---------------------------------|----------|--------|-----|-----|----------|------|------|------|------|--|--|
| | á O. N. M. G. N. | VARIACIÓN | C. | | | | | | D. y F. | PRESENTE | PASADO | 250 | 500 | 1000 | 2000 | 3000 | 4000 | 5000 | | |
| | OBSERVACIONES Á 7 ^h | | | | | | | | | | | | | | | | | | | |
| La Coruña | 992.1 | -0.8 | 6 | Cal-o | 6 | N | A-st-cu, A-st | 4 | | | | | | | | | | | | |
| Gijón | 89.4 | -1.3 | 5 | WNW-4 | 9 | LL | Nb | 4 | | | | | | | | | | | | |
| Santander | 86.1 | -2.4 | 5 | S-3 | 6 | ll | B-st-cu | 4 | | | | | | | | | | | | |
| Valladolid | 85.7 | 0.3 | 4 | WNW-5 | 4 | LL | Nb | | | | | | | | | | | | | |
| Zaragoza | ? | -1.1 | 6 | S-5 | 14 | N | Cu-rb | | | | | | | | | | | | | |
| Barcelona | 94.9 | -1.3 | 9 | NNW-5 | 18 | N | Nb | | | | | | | | | | | | | |
| Tortosa | | | | | | | | | | | | | | | | | | | | |
| Mahón | 99.6 | -0.4 | 7 | S-6 | 18 | N | St | | | | | | | | | | | | | |
| Madrid | 90.1 | 5.3 | 4 | WSW-5 | 4 | LL | B-st-cu | | | | | | | | | | | | | |
| Badajóz | 99.7 | 4.9 | 1 | WSW-3 | 7 | N | Fr-cu, Ci | | | | | | | | | | | | | |
| Alicante | 96.2 | 1.9 | 4 | WSW-2 | 14 | N | B-st-cu, Ci | 4 | | | | | | | | | | | | |
| Granada | 1003.9 | ? | ? | SW-3 | 7 | N | Fr-cu | | | | | | | | | | | | | |
| Sevilla | 982.9 | -1.5 | 5 | E-2 | 5 | LL | | | | | | | | | | | | | | |
| Almería | 1000.6 | 2.4 | 1 | SW-5 | 13 | N | Cu-rb, A-st | 5 | | | | | | | | | | | | |
| Málaga | | | | | | | | | | | | | | | | | | | | |
| S. Fernando | 03.3 | 2.7 | 1 | W-3 | 13 | N | Fr-cu | 4 | | | | | | | | | | | | |
| Melilla | 04.4 | 4.0 | 1 | NW-2 | 14 | LL | Nb | 2 | | | | | | | | | | | | |
| Tetuán | | | | | | | | | | | | | | | | | | | | |
| S ^{ta} C. de Tenerife | | | | | | | | | | | | | | | | | | | | |
| VALENCIA | 993.1 | 2.5 | 4 | le | | N | | | | | | | | | | | | | | |
| OBSERVACIONES Á 18 ^h | | | | | | | | | | | | | | de ayer. | | | | | | |
| La Coruña | 998.9 | -0.7 | 5 | SW-o | 9 | NB | | 4 | | | | | | | | | | | | |
| Gijón | 98.9 | -0.4 | 8 | WSW-2 | 10 | D | Fr-cu | 4 | | | | | | | | | | | | |
| Santander | 1000.1 | -0.4 | 5 | WNW-3 | 10 | D | | | | | | | | | | | | | | |
| Valladolid | 998.1 | -2.0 | 5 | NE-1 | 6 | N | St | | | | | | | | | | | | | |
| Zaragoza | ? | -0.9 | 8 | SE-2 | 10 | N | Nb | | | | | | | | | | | | | |
| Barcelona | 1004.7 | -0.5 | 7 | SE-2 | 13 | N | Cu-rb, A-cu | | | | | | | | | | | | | |
| Tortosa | 04.2 | -1.3 | 5 | Cal-o | 11 | D | | | | | | | | | | | | | | |
| Mahón | 07.0 | -0.4 | 6 | S-3 | 17 | N | B-st-cu, A-st | | | | | | | | | | | | | |
| Madrid | 997.8 | -3.2 | 5 | E-2 | 6 | N | B-st-cu | | | | | | | | | | | | | |
| Badajóz | 86.9 | -6.4 | 2 | E-4 | 9 | LL | Nb | | | | | | | | | | | | | |
| Alicante | 1001.1 | -1.6 | 5 | NE-1 | 13 | N | Cu-rb | 1 | | | | | | | | | | | | |
| Granada | 49.8 | -1.1 | 5 | NE-2 | 6 | N | | | | | | | | | | | | | | |
| Sevilla | 989.0 | -5.6 | 5 | S-4 | 15 | LL | Nb | | | | | | | | | | | | | |
| Almería | | | | | | | | | | | | | | | | | | | | |
| Málaga | | | | | | | | | | | | | | | | | | | | |
| S. Fernando | | | | | | | | | | | | | | | | | | | | |
| Melilla | | | | | | | | | | | | | | | | | | | | |
| Tetuán | | | | | | | | | | | | | | | | | | | | |
| S ^{ta} C. de Tenerife | 011.5 | -0.7 | 5 | WNW-3 | 22 | N | Cu, Ci | 2 | | | | | | | | | | | | |
| VALENCIA | 03.3 | -2.8 | 5 | ESE-1 | 11 | N | | | | | | | | | | | | | | |

| ESTACIONES | PRESIÓN MILIBARES | | | VIENTO | TEMPE RATURA | TIEMPO | PRESIÓN MILIBARES | VIENTO | ESTACIONES | PRESIÓN MILIBARES | | | VIENTO | TEMPE RATURA | TIEMPO | PRESIÓN MILIBARES | VIENTO |
|---------------|--------------------------------|-----------|----|--------|--------------|--------|-------------------|-----------|------------|-------------------|---------------------|---------|--------|--------------|--------|-------------------|--------|
| | á O. N. M. G. N. | VARIACIÓN | C. | | | | | | | D. y F. | á O. N. M. G. N. | D. y F. | | | | | |
| | OBSERVACIONES Á 8 ^h | | | | | | | | | | | | | | | | |
| Vares | | | | | | | | | Cáceres | 997.4 | 5.6 | 1 | WSW-4 | 5 | N | 991.8 | SE-6 |
| Finisterre | 993.7 | -1.6 | 5 | Cal-o | 10 | N | | Vitoria | 83.0 | -0.6 | 6 | SE-3 | 9 | LL | | | |
| Santiago | 94.7 | -0.3 | 5 | W-1 | 3 | N | 999.8 | W-1 | Logroño | 86.3 | 0.0 | 0 | E-0 | 9 | N | | |
| Pontevedra | 95.0 | -0.2 | 5 | N-1 | ? | N | | Pamplona | | | | | | | 1007.3 | SSE-1 | |
| Lugo | | | | | | | | Huesca | 90.1 | -1.6 | 5 | ENE-2 | 12 | N | 05.8 | NE-4 | |
| Orense | 94.9 | 0.8 | 1 | S-o | 4 | N | 99.1 | S-o | Lérida | | | | | | | | |
| Oviedo | 89.3 | 0.0 | 0 | W-1 | 6 | N | 98.6 | E-1 | Gerona | 96.3 | -2.0 | 5 | S-1 | 13 | 11 | | |
| Bilbao | 82.3 | 0.2 | 4 | NW-2 | 10 | NB | | Tarragona | 92.6 | ? | ? | SSE-9 | 17 | N | 17.7 | NE-o | |
| San Sebastián | 83.8 | -4.0 | 5 | SE-2 | 10 | N | 1001.7 | S-2 | Teruel | 91.7 | ? | ? | S-5 | 7 | N | 01.8 | Cal-o |
| León | 90.2 | ? | ? | NW-2 | 3 | N | 01.7 | E-2 | Castellón | 94.2 | -2.0 | 5 | WSW-1 | 15 | D | 05.0 | N-o |
| Zamora | 93.0 | -5.9 | 5 | W-3 | 8 | LL | 02.6 | W-1 | Valencia | 1007.4 | ? | ? | SW-4 | 18 | N | 01.5 | NE-2 |
| Palencia | 85.4 | -2.5 | 5 | NW-1 | 4 | 11 | 999.8 | E-1 | Murcia | 989.7 | 3.3 | 4 | SW-5 | 8 | N | | |
| Burgos | | | | | | | | Córdoba | | | | | | | | | |
| Soria | 88.8 | -0.4 | 5 | SSE-6 | 2 | An | 1001.8 | SW-o | Jaén | | | | | | 997.7 | S-3 | |
| Salamanca | 93.0 | 2.6 | 1 | W-3 | 2 | NP | 995.7 | SE-2 | Baeza | 1002.9 | 3.3 | 1 | S-4 | 5 | N | 97.4 | E-2 |
| Avila | 94.0 | ? | ? | W-5 | 1 | N | 97.1 | SE-3 | Huelva | | | | | | 84.3 | S-5 | |
| Segovia | 93.8 | 0.0 | 0 | W-3 | 1 | N | 97.8 | W-2 | Tarifa | | | | | | | | |
| Toledo | 1007.7 | 8.5 | 1 | W-6 | 6 | LL | 91.7 | E-1 | Algeciras | | | | | | | | |
| Guadalajara | 989.5 | 0.4 | 4 | SW-4 | 3 | LL | 98.2 | E-2 | Tánger | | | | | | | | |
| Cuenca | 92.9 | 1.5 | 4 | S-8 | 5 | N | 99.9 | E-1 | Palma | 999.4 | 2.1 | 4 | SW-7 | 18 | N | | |
| Ciudad Real | 98.1 | 1.3 | 2 | W-7 | 6 | N | 97.8 | E-4 | Las Palmas | | | | | | | | |
| Albacete | 95.9 | 4.3 | 1 | W-5 | 7 | N | 98.3 | SE-1 | Laguna | | | | | | | | |

NOTICIAS

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