

INSTITUTO GEOGRÁFICO Y CATASTRAL

BOLETÍN DEL SERVICIO METEOROLÓGICO

AÑO XXXVIII

Nim. 35

OBSERVACIONES DEL EXTRANJERO

1930
4 de febrero

| ESTACIONES | PRESIÓN MILIBARES | | VIENTO | TEMPE. RATU. RA | TIEMPO | | PRESIÓN MILIBARES | | VIENTO | ESTACIONES | PRESIÓN | | VIENTO | TEMPE. RATU. RA | TIEMPO | | PRESIÓN MILIBARES | | VIENTO | |
|------------|-------------------|-----------|--------|-----------------|------------|----------|-------------------|------------------|--------|------------|-------------|------------------|--------|-----------------|-----------|------------|-------------------|--------|--------|------------------|
| | á O. N. M. G. N. | VARIACIÓN | | | C. D. y F. | PRESENTE | PASADO | á O. N. M. G. N. | | | D. y F. | á O. N. M. G. N. | | | VARIACIÓN | C. D. y F. | PRESENTE | PASADO | | á O. N. M. G. N. |
| ISLANDIA | Seydisfjord | 21.5 | 0.5 | 0 | E-3 | -2 | N | N | 17.9 | E-2 | De Bild | 93.3 | 0.5 | 6 | ESE-2 | 3 | LL | D | 996.7 | ESE-1 |
| | Reykjavik | 22.1 | 1.5 | 0 | Cal-e | -7 | D | D | 18.4 | E-2 | Le Helder | 93.4 | -1.0 | 6 | SSE-2 | 2 | NB | NB | 97.0 | ESE-2 |
| | Vestfmannö | 20.3 | 1.5 | 0 | NW-2 | -1 | D | D | 14.7 | ESE-3 | Flesinga | 91.3 | 0.5 | 6 | S-3 | 5 | N | LL | 95.4 | SSE-2 |
| | Thorshavn | 06.8 | 0.0 | 0 | NW-4 | 2 | N | NV | 06.2 | N-4 | Bruselas | 92.8 | 0.0 | 3 | SW-3 | 5 | LL | A | 96.4 | NNE-2 |
| | Stensele | 19.5 | -1.3 | 5 | E-1 | -13 | N | N | 25.4 | E-3 | Zurich | 05.7 | 0.7 | 4 | SW-2 | 3 | LL | LL | 1006.2 | S-2 |
| | Ostersund | 16.5 | -1.3 | 5 | E-1 | -8 | NV | NV | 21.1 | SE-2 | Berna | 05.1 | 0.7 | 0 | WSW-3 | 4 | LL | LL | 05.1 | SW-0 |
| | Hernosand | 16.7 | 0.7 | 5 | SE-1 | -3 | N | NV | 22.5 | ESE-3 | Ginebra | 06.7 | 0.0 | 0 | SW-4 | 5 | D | N | 05.1 | SW-2 |
| | Särna | 13.0 | 0.7 | 5 | Cal-e | -9 | N | NV | 17.3 | SE-2 | Lugano | 05.9 | 0.0 | 0 | N-0 | 0 | N | D | 01.5 | SSW-0 |
| | Karlstad | 10.1 | 0.0 | 0 | E-4 | -3 | NV | NV | 12.9 | E-3 | Calais | | | | | | | | | |
| | Estocolmo | 12.1 | 0.7 | 6 | ESE-4 | -3 | N | N | 15.7 | SE-6 | Abbeville | 99.3 | 1.5 | 3 | SW-5 | 5 | N | LL | 995.0 | S-3 |
| | Jönköping | 06.2 | 0.7 | 5 | ESE-1 | -1 | NV | NV | | | El Havre | 93.8 | 0.0 | 9 | SSW-7 | 5 | N | CF | 83.9 | S-3 |
| | Wisby | 07.3 | 0.7 | 5 | E-2 | -2 | N | NV | 11.0 | E-3 | Maguncia | 97.0 | -1.0 | 7 | Cal-e | 2 | LL | LL | 1000.3 | Cal-e |
| | Kalmar | 04.7 | 0.7 | 5 | E-4 | 0 | NV | NV | 08.5 | E-4 | Brest | 94.4 | 0.0 | 3 | NW-2 | 8 | N | N | 02.9 | S-3 |
| | Bronnö | | | | | | | | | | Lorient | 99.1 | 0.0 | 3 | W-4 | 8 | N | CF | 997.1 | W-7 |
| | Vallersund | | | | | | | | | | Rennes | 97.3 | 0.0 | 3 | WSW-3 | 5 | N | CF | 86.3 | WSW-6 |
| | Kinn | 07.1 | 0.5 | 5 | E-4 | 0 | D | N | 07.6 | ESE-4 | Argentan | | | | | | | | | |
| | Dombaas | 11.2 | 0.5 | 6 | S-1 | -0 | N | NV | 03.3 | S-1 | Paris | 97.4 | 0.5 | 2 | WSW-2 | 6 | N | N | 96.6 | S-1 |
| | Utsire | 04.3 | 0.0 | 0 | ESE-3 | 1 | N | LL | 05.0 | E-5 | Nancy | | | | | | | | | |
| | Færdø | 07.0 | 1.0 | 5 | NE-5 | -2 | NV | NV | 10.1 | ESE-5 | Estrasburgo | 99.7 | 1.0 | 3 | S-4 | 5 | N | N | 01.9 | SSW-2 |
| | Lister | 03.0 | 0.0 | 0 | NE-5 | 0 | N | NV | 02.8 | ESE-5 | Tours | 00.1 | 0.0 | 3 | SW-3 | 5 | N | CF | 998.3 | W-0 |
| | Skagen | 05.8 | 0.0 | 5 | E-4 | 0 | NV | NV | 05.1 | ESE-3 | Dijon | 01.0 | 1.5 | 3 | SSW-3 | 4 | N | N | 99.9 | Cal-e |
| | Hanstholm | 01.4 | 0.0 | 5 | E-3 | 0 | N | NB | 01.4 | E-4 | Rochefort | 03.0 | 0.0 | 3 | W-5 | 7 | N | N | 1002.5 | W-5 |
| | Blaavands | 99.3 | 0.0 | 5 | ESE-2 | 2 | N | NB | 00.9 | SE-2 | Clermont | 04.9 | 1.5 | 3 | Cal-e | 5 | N | N | 02.3 | W-3 |
| | Copenhagen | 02.6 | 2.0 | 5 | E-3 | 1 | NV | NV | 04.7 | E-3 | Lyon | 05.8 | 1.0 | 2 | S-4 | 6 | N | CF | 996.6 | ? |
| | Hammershus | 00.2 | 1.3 | 5 | SE-4 | 1 | NV | NV | 03.1 | ESE-4 | Burdeos | 06.3 | 0.5 | 3 | WNW-2 | 6 | D | N | 1005.1 | WNW-3 |
| | Lerwick | 02.0 | 0.5 | 5 | ESE-4 | 3 | NV | NV | 03.1 | SE-3 | Bayona | 09.0 | 0.5 | 3 | SW-3 | 9 | LL | LL | 09.3 | SW-3 |
| | Stornoway | 90.2 | 0.5 | 3 | ESE-6 | 4 | N | N | 997.3 | E-4 | Tolosa | 09.8 | 0.5 | 4 | WSW-4 | 6 | LL | LL | 08.2 | W-5 |
| | Wick | 96.2 | 0.5 | 7 | NE-4 | 4 | NV | NV | 99.1 | E-6 | Marignane | 07.1 | 0.0 | 3 | N-3 | 7 | N | D | 05.6 | Cal-e |
| | Aberdeen | 96.1 | 1.0 | 0 | NW-2 | 1 | N | LL | 96.5 | ESE-4 | Perpiñan | 08.8 | 1.0 | 3 | SW-3 | 10 | N | D | 06.2 | NW-7 |
| | Malin Head | 94.3 | 1.0 | 0 | ESE-4 | 4 | N | N | 91.3 | ESE-5 | Ajaccio | 10.2 | 1.0 | 3 | Cal-e | 7 | D | N | 05.9 | Cal-e |
| | Renfrew | 95.8 | 0.5 | 3 | NE-2 | 2 | N | N | 95.1 | NE-2 | Oporto | 14.4 | 0.0 | 0 | W-2 | 9 | N | LL | | |
| | Tynemouth | 93.7 | 0.0 | 0 | NE-2 | 4 | N | LL | 93.6 | ESE-1 | Coimbra | | | | | | | | | |
| | Blacksod | | | | | | | | | | Lisboa | 17.4 | 0.0 | 0 | W-3 | 11 | N | N | | |
| | Donaghadda | 91.6 | 0.0 | 0 | SE-4 | 7 | N | N | 90.9 | SE-4 | Lagos | 17.6 | 1.0 | 0 | WSW-1 | 14 | N | N | | |
| | Holyhead | 90.4 | 0.5 | 4 | E-5 | 5 | N | LL | 91.4 | ESE-4 | Funchal | 20.8 | 0.5 | 9 | W-4 | 17 | N | D | | |
| | Cranwell | 90.7 | 1.0 | 6 | N-2 | 3 | NB | NB | 93.3 | ESE-2 | Horta | 26.6 | 0.0 | 0 | NE-3 | 1 | D | D | | |
| | Yarmouth | 90.6 | 1.0 | 5 | E-4 | 6 | LL | LL | 94.9 | Cal-e | Turin | 06.2 | 1.3 | 4 | SW-2 | -5 | D | D | | |
| | Valentia | 84.6 | 0.5 | 1 | E-3 | 6 | N | LL | 85.2 | S-3 | Milan | 06.6 | 0.0 | 0 | N-1 | 1 | N | N | | |
| | Pembroque | 88.1 | 0.5 | 0 | ESE-1 | 4 | NB | NB | 88.0 | SE-2 | Pádua | 05.4 | 0.7 | 3 | N-0 | 3 | A | NB | 01.4 | W-1 |
| | Ross-on-Wye | | | | | | | | | | Venecia | | | | | | | | | |
| | Londres | 90.7 | 0.0 | 0 | SW-2 | 4 | N | D | 92.9 | SE-3 | Génova | 03.9 | 0.0 | 0 | ESE-3 | 7 | N | N | 03.3 | Cal-e |
| | Scilly | 89.4 | 0.0 | 0 | W-6 | 8 | N | A | 89.3 | W-6 | Florenzia | 05.0 | 0.0 | 0 | S-2 | 6 | N | LL | 00.2 | SW-1 |
| | Plymouth | 90.1 | 0.0 | 0 | SW-2 | 6 | LL | LL | 90.5 | Cal-e | Liorna | 06.2 | 0.7 | 3 | W-7 | ? | D | N | | |
| | Calshof | 90.3 | 0.0 | 0 | WSW-2 | 6 | N | N | 91.6 | SE-4 | Ancona | 05.0 | 1.3 | 0 | WSW-2 | 8 | N | D | 01.8 | SW-2 |
| | Quernsey | 92.8 | 0.0 | 0 | W-4 | 7 | LL | A | 92.8 | W-2 | Zara | 05.3 | 1.3 | 0 | N-2 | 6 | N | D | | |
| | Borkum | | | | | | | | | | Roma | 09.1 | 0.7 | 0 | Cal-e | 2 | NB | D | 04.7 | S-3 |
| | Loningen | 95.0 | 0.7 | 5 | SE-1 | 1 | N | N | | | Magdalena | | | | | | | | | |
| | Hamburgo | 98.5 | 0.7 | 9 | E-3 | 0 | N | NB | 1001.3 | E-3 | Taranto | 07.9 | 2.0 | 0 | N-3 | 7 | D | D | 03.3 | S-2 |
| | Swinemunde | 99.3 | 0.5 | 7 | E-1 | 0 | NV | NV | | | Mesina | 10.7 | 1.3 | 0 | WNW-4 | 13 | N | LL | 06.2 | Cal-e |
| | Danzig | 88.6 | 1.3 | 3 | ESE-4 | -4 | NV | NV | 05.7 | ESE-4 | Tánger | 19.5 | 0.0 | 8 | S-1 | 13 | N | LL | | |
| | Memel | | | | | | | | | | Oran | 17.7 | 0.0 | 3 | SW-1 | 9 | N | N | 17.0 | SW-3 |
| | Aquisgran | 94.4 | 0.0 | 0 | SSW-3 | 5 | N | LL | | | Argel | 14.7 | 0.5 | 2 | SSW-4 | 15 | N | N | 13.9 | W-3 |
| | Magdeburgo | | | | | | | | | | Bizerta | | | | | | | | | |
| | Berlin | 99.3 | 0.7 | 6 | ESE-1 | 1 | NB | NB | 02.1 | ESE-1 | Túnez | 13.2 | 1.0 | 2 | SW-2 | 11 | N | CF | 11.3 | WSW-3 |
| | Dresde | 99.7 | 0.7 | 5 | SSE-3 | 0 | D | NB | 01.3 | NNE | Rabat | 19.3 | -4.5 | 5 | Cal-e | 12 | N | N | | |
| | Breslau | 00.5 | 0.0 | 0 | E-1 | 0 | NV | NV | 00.3 | N | Fez | | | | | | | | | |
| | Francfort | 98.1 | 0.0 | 7 | S-1 | 4 | LL | LL | 00.1 | SW | Tazza | | | | | | | | | |
| | Carlsruha | 98.3 | 0.7 | 7 | WSW-5 | 5 | LL | LL | 01.0 | SSW | Sfax | | | | | | | | | |
| | Munich | 02.5 | 0.7 | 9 | SSW-1 | 1 | NB | NB | 04.5 | W | Casablanca | 21.0 | 0.5 | 3 | Cal-e | 11 | D | N | 21.0 | Cal-e |
| | Posen | | | | | | | | | | Mequinez | 21.1 | 0.0 | 3 | SSW-9 | 10 | D | D | 22.7 | N-1 |
| | Varsovia | | | | | | | | | | Agadir | ? | | | | | | | | |
| | Cracovia | | | | | | | | | | | | | | | | | | | |
| | Viena | 02.9 | 0.7 | 0 | WNW-1 | 6 | D | LL | | | | | | | | | | | | |
| | Praga | 88.2 | 0.0 | 3 | WSW-1 | 1 | N | N | | | | | | | | | | | | |
| | Buda-Pest | 01.5 | 1.3 | 0 | NW-2 | 2 | N | N | | | | | | | | | | | | |

RADIOGRAMAS TRANSMITIDOS DESDE BARCOS

| DIA | HORA | LAT. | LONG. | PRESIÓN | VIENTO |
|-----|------|--------|--------|---------|--------|
| 4 | 7 | 58.3 N | 2.6 E | 1001 | SE-7 |
| | | 45.6 N | 29.8 W | 1012 | SSE-8 |
| | | 53.0 N | 29.7 W | 1012 | NW-7 |

ADMINISTRADOR: Sr. Habilitado del Servicio Meteorológico.

CORRESPONDENCIA: Sr. Jefe del Servicio Meteorológico. Apartado 285. MADRID.

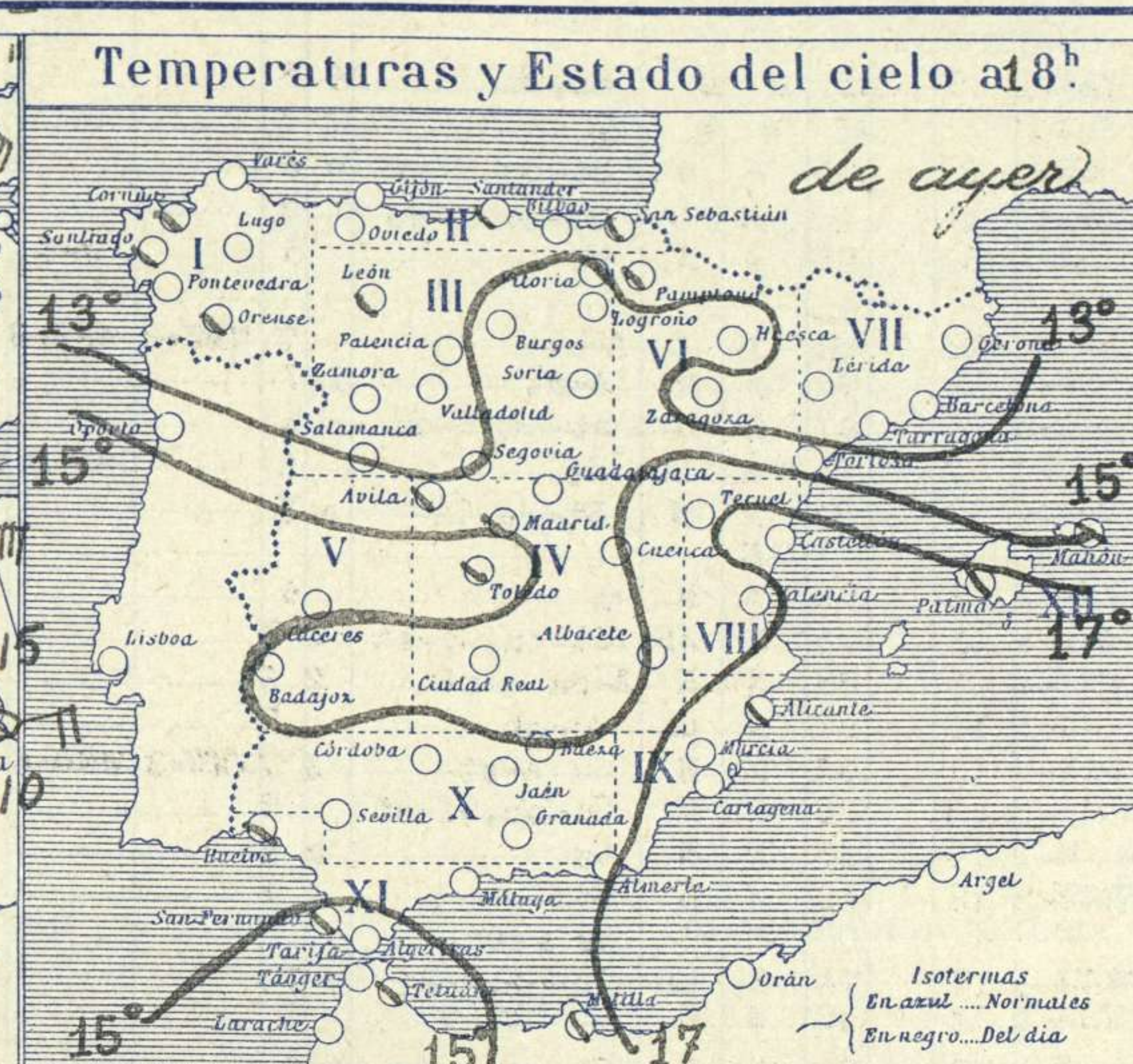
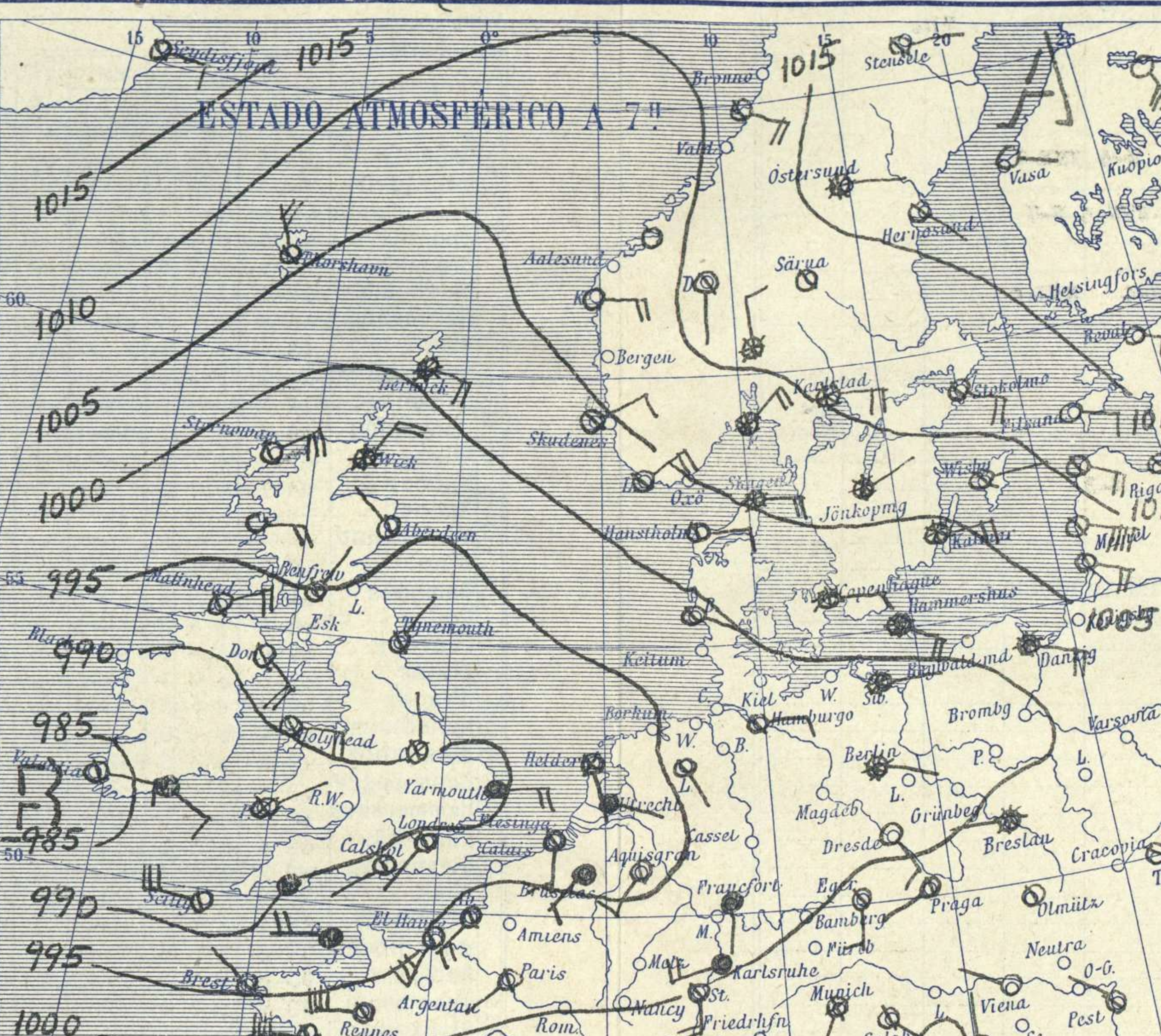
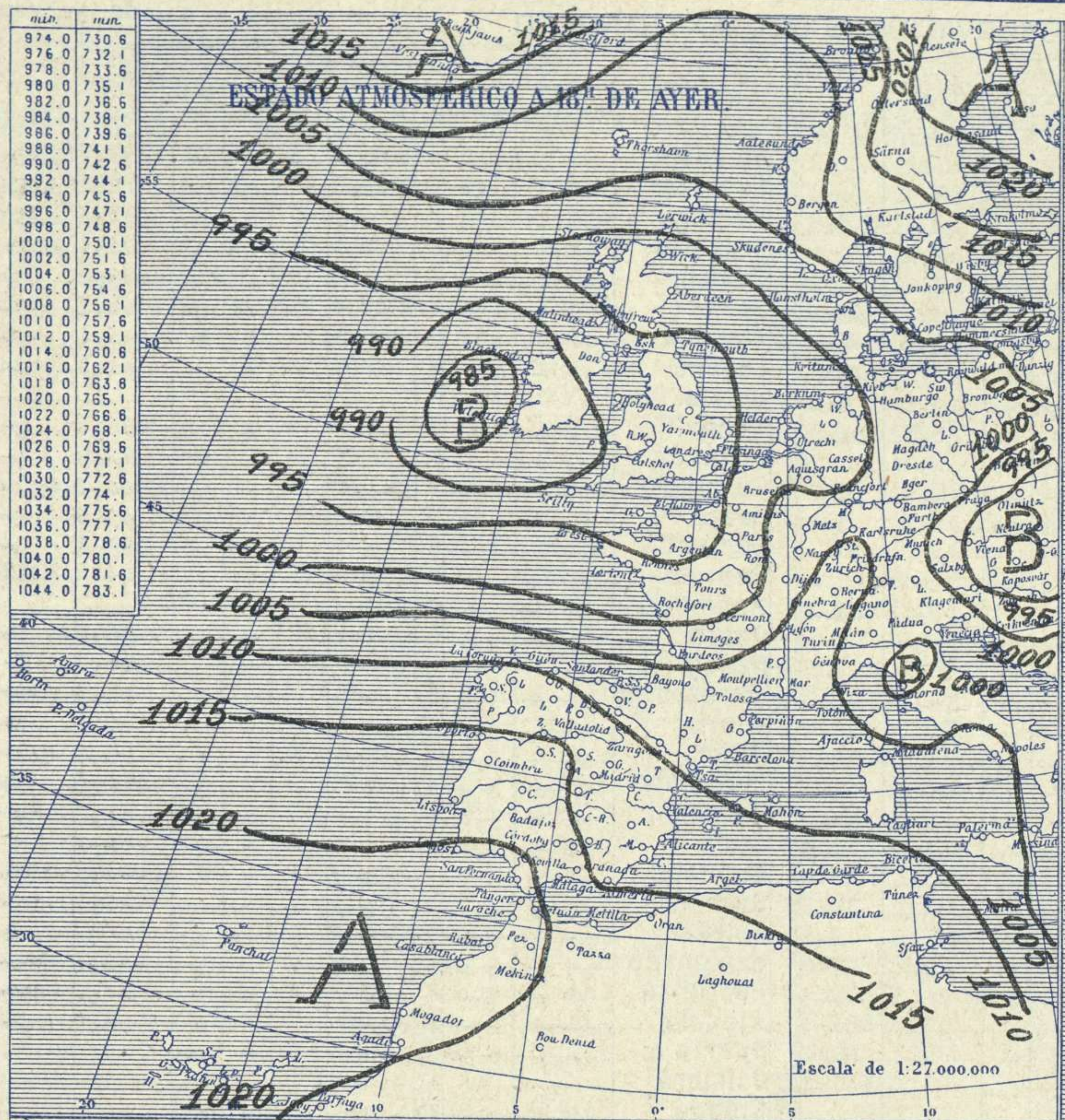


SERVICIO METEOROLÓGICO ESPAÑOL.

Boletín del Martes 4 de Febrero de 1930

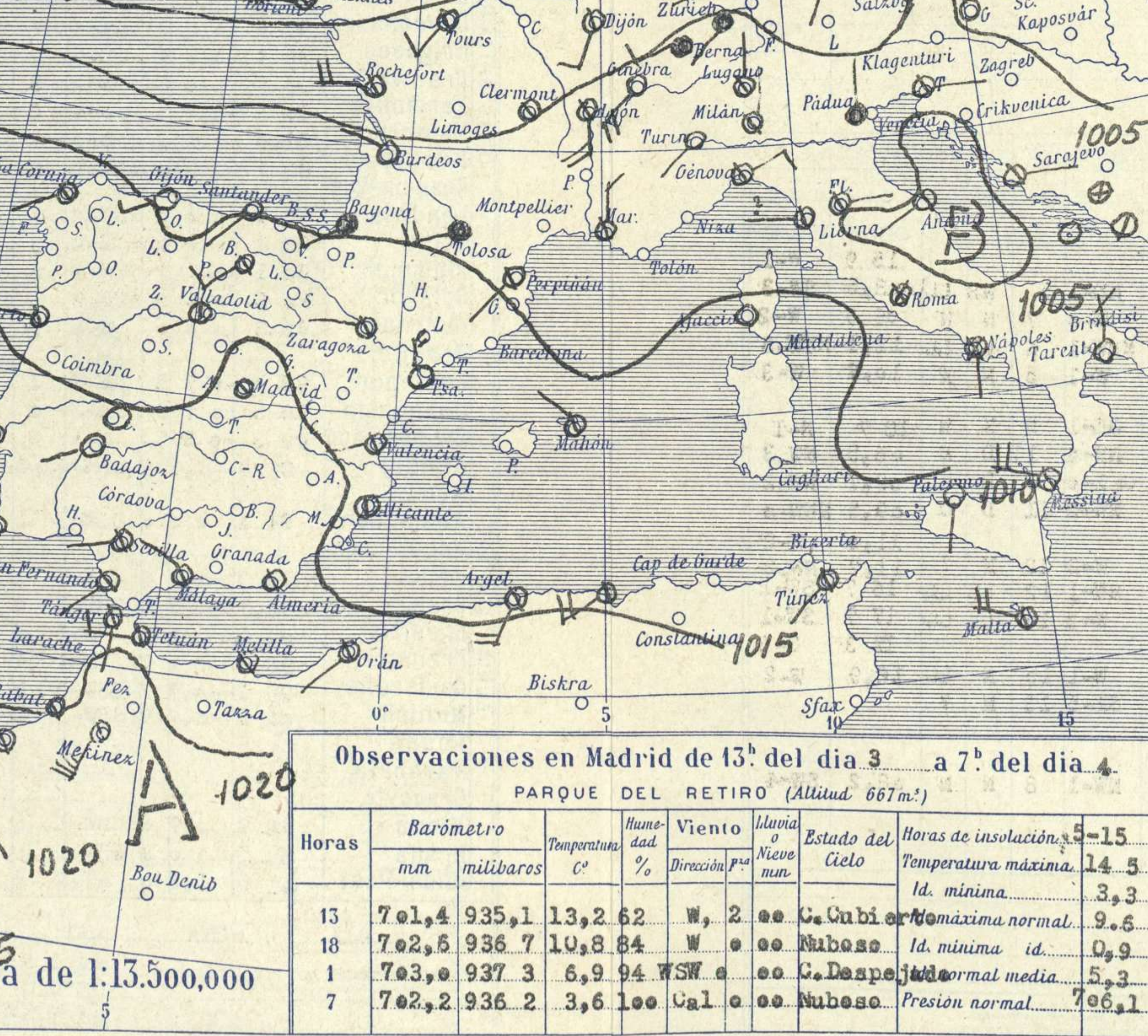
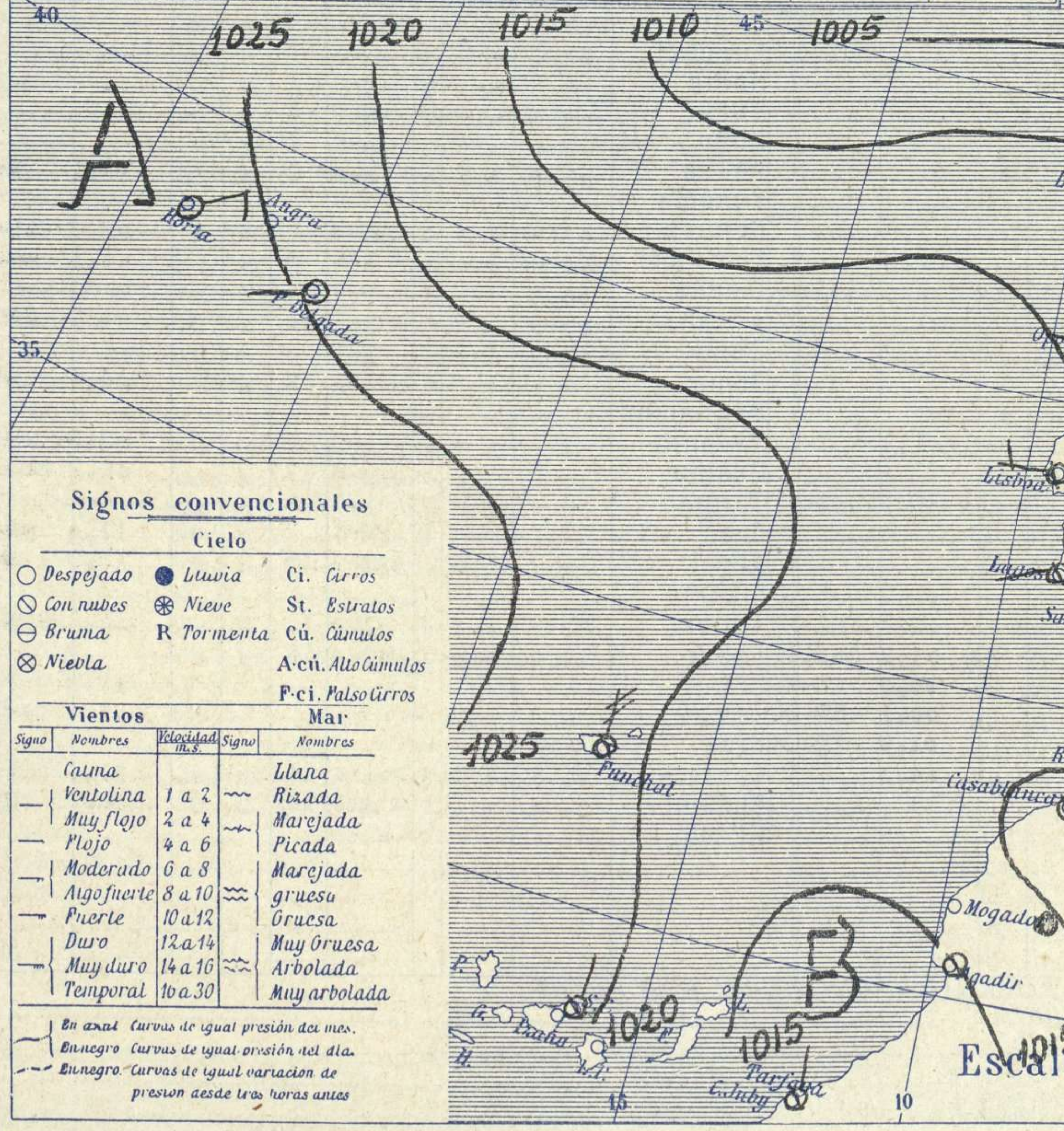
AÑO XXXVIII

Núm.º



Temperaturas y Estado del cielo a las 8 de ayer

| Estaciones | Temperaturas | | Lluvia |
|----------------------------|--------------|--------|--------|
| | Máx. | Mínim. | |
| La Coruña | 15 | 7 | 6 |
| Santiago | 11 | 5 | 6 |
| Pontevedra | | | |
| Lugo | | | |
| Orense | 15 | 5 | 5 |
| Gijón | 16 | 9 | 03 |
| Oviedo | 14 | 7 | |
| Santander | 14 | 9 | 1 |
| Bilbao | 13 | 9 | 4 |
| San Sebastián | | | 10 |
| León | 9 | 0 | |
| Zamora | 11 | 3 | 01 |
| Palencia | 12 | 4 | |
| Burgos | 10 | 3 | 02 |
| Soria | 11 | 2 | ip |
| Valladolid | 12 | 5 | |
| Salamanca | 11 | 2 | |
| Ávila | 9 | 2 | |
| Segovia | 2 | | |
| Madrid | 15 | 3 | |
| Toledo | 16 | 6 | |
| Guadalajara | 14 | 4 | |
| Cuenca | 12 | 5 | |
| Ciudad-Real | 13 | 6 | 3 |
| Albacete | 14 | 6 | |
| Cáceres | 15 | 7 | |
| Badajoz | 16 | 9 | ip |
| Vitoria | 12 | 4 | 07 |
| Logroño | 16 | 6 | |
| Pamplona | 8 | 4 | 1, |
| Huesca | 13 | 4 | |
| Zaragoza | 10 | 6 | 1 |
| Lérida | | | |
| Gerona | 16 | 3 | |
| Barcelona | 18 | | |
| Tarragona | 19 | 11 | |
| Tortosa | 19 | 11 | |
| Teruel | 16 | 3 | |
| Castellón | 9 | | |
| Valencia | 16 | 10 | |
| Alicante | 23 | 11 | |
| Murcia | 23 | 10 | |
| Sevilla | 11 | 05 | |
| Córdoba | 15 | 11 | 6 |
| Jáen | 14 | 9 | 1 |
| Baeza | 10 | 3 | |
| Granada | 11 | 9 | 1 |
| Huelva | 18 | 11 | |
| San Fernando | 11 | | |
| Tarifa | 16 | 13 | 2 |
| Algeciras | | | |
| Málaga | 20 | 12 | |
| Almería | 21 | 10 | |
| Palma | | | |
| Ibiza | | | |
| Mahón | 19 | 11 | |
| Las Palmas | | | |
| S ^{ta} Cruz de T. | 21 | 16 | |
| Laguna | | | |
| Izaña | | | |
| Tetuán | 16 | 9 | |
| Melilla | | | |
| Tánger | 11 | 01 | |



Observaciones aerológicas

El centro de la perturbación atmosférica que se hallaba al occidente de las Islas Británicas avanza a oriente y está hoy al Sur de Irlanda. Esta borrasca se une a otra que llega a las costas de América. Las presiones altas residen unas al Sur de las Azores y otras sobre Groenlandia. Lluvia en el archipiélago inglés, en los países Bajos y en Suecia y Noruega. Son persistentes las nieblas en el Centro de Europa. En España, el tiempo es inseguro y de poco viento.

Estado General

EN LAS REGIONES.

Vientos fuertes del Oeste y lluvias. Marejada.

Vientos moderados del Oeste y tendencia a empeorar.

Vientos moderados del Oeste y tiempo inseguro.

Vientos moderados del Oeste y aguaceros.

Buen tiempo poco estable.

Signos convencionales

| Cielo | | Mar | |
|-------------|------------|---------------------|--|
| ○ Despejado | ● Lluvia | Ci. Cirros | |
| ○ Con nubes | ⊙ Nieve | St. Estratos | |
| ⊙ Bruma | R Tormenta | Cú. Cúmulos | |
| ⊙ Niebla | | A-cú. Alto Cúmulos | |
| | | F-ci. Pseudo Cirros | |

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

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.

Observaciones en Madrid de 13^h del día 3 a 7^h del día 4.

PARQUE DEL RETIRO (Altitud 667 m.)

| Horas | Barómetro | | Temperatura | Humedad | Viento | Lluvia | Estado del Cielo | Horas de insolación | |
|-------|-----------|----------|-------------|---------|--------|--------|------------------|---------------------|-------|
| | mm | milibars | | | | | | °C | % |
| 13 | 701,4 | 935,1 | 13,2 | 62 | W, 2 | 00 | C. Cubierto | 5-15 | 14,5 |
| 18 | 702,6 | 936,7 | 10,8 | 84 | W | 00 | Nuboso | Id. mínima | 3,3 |
| 7 | 703,0 | 937,3 | 6,9 | 94 | WSW | 00 | C. Despejado | Id. máxima normal | 9,6 |
| 1 | 702,2 | 936,2 | 3,6 | 100 | Cal | 00 | Nuboso | Id. mínima id. | 0,9 |
| | | | | | | | | Id. normal media | 5,3 |
| | | | | | | | | Presión normal | 706,1 |

