

OBSERVACIONES DEL EXTRANJERO

| ESTACIONES                     | PRESIÓN MILIBARES |           |            | VIENTO | TEMPE-<br>RATU-<br>RA<br>C. | TIEMPO<br>* * *<br>PRESENTE<br>PASADO | PRESIÓN MILIBARES |         |             | VIENTO      | ESTACIONES | PRESIÓN |             |         | VIENTO | TEMPE-<br>RATU-<br>RA<br>C. | TIEMPO<br>* * *<br>PRESENTE<br>PASADO | PRESIÓN MILIBARES |         |             | VIENTO |         |
|--------------------------------|-------------------|-----------|------------|--------|-----------------------------|---------------------------------------|-------------------|---------|-------------|-------------|------------|---------|-------------|---------|--------|-----------------------------|---------------------------------------|-------------------|---------|-------------|--------|---------|
|                                | N. M. G. N.       | VARIACIÓN | C. D. y F. |        |                             |                                       | N. M. G. N.       | D. y F. | N. M. G. N. |             |            | D. y F. | N. M. G. N. | D. y F. |        |                             |                                       | N. M. G. N.       | D. y F. | N. M. G. N. |        | D. y F. |
|                                |                   |           |            |        |                             |                                       |                   |         |             |             |            |         |             |         |        |                             |                                       |                   |         |             |        |         |
| <b>ISLANDIA</b><br>Seydisfjord | 14.7              | 0.0       | 5          | E-1    | 1                           | N                                     | N                 | 17.0    | E-2         | De Bild     | 14.0       | 0.0     | 4           | SW-3    | 11     | 11                          | N                                     | 13.6              | SWW-2   |             |        |         |
| Reykjavik                      | 10.6              | -0.5      | 5          | Cal-e  | 8                           | N                                     | N                 | 12.8    | V-2         | Le Helder   |            |         |             |         |        |                             |                                       | 13.3              | WSW-2   |             |        |         |
| Vestfmannö                     | 07.5              | -0.5      | 9          | E-8    | 3                           | D                                     | D                 | 12.7    | ESE-7       | Fieslinga   | 14.4       | 0.2     | 4           | SW-4    | 11     | N                           | LL                                    | 13.2              | Cal-e   |             |        |         |
| Thorshavn                      | 11.1              | -0.6      | 8          | NNE-5  | 6                           | N                                     | N                 | 13.4    | NE-5        | Bruselas    | 16.3       | 1.0     | 3           | WSW-4   | 11     | 11                          | 11                                    | 13.9              | V-1     |             |        |         |
| Stensele                       | 02.9              | 1.8       | 3          | W-4    | 4                           | N                                     | N                 | 08.0    | NW-3        | Zurich      | 21.1       | 0.6     | 4           | S-1     | 7      | LL                          | LL                                    |                   |         |             |        |         |
| Ostersund                      | 08.3              | 1.8       | 3          | NW-4   | 3                           | N                                     | N                 | 01.5    | NW-4        | Berna       | 20.5       | 0.2     | 4           | SE-e    | 10     | N                           | LL                                    |                   |         |             |        |         |
| Hernosand                      | 05.1              | 1.6       | 3          | NW-6   | 8                           | N                                     | N                 |         |             | Ginebra     | 22.0       | 0.2     | 2           | NNE-0   | 9      | N                           | N                                     |                   |         |             |        |         |
| Sarna                          | 09.1              | 1.4       | 3          | N-4    | 4                           | D                                     | D                 | 02.7    | NNW-4       | Lugano      | 20.0       | 1.4     | 3           | NNE-0   | 10     | D                           | D                                     |                   |         |             |        |         |
| Karlstad                       | 10.4              | 2.6       | 3          | NW-1   | 7                           | D                                     | N                 | 01.9    | NNW-3       | Calais      | 15.5       | 0.6     | 4           | SSW-6   | 10     | NB                          | NB                                    | 13.8              | SSW-4   |             |        |         |
| Estocolmo                      | 08.8              | 2.6       | 3          | N-1    | 8                           | D                                     | N                 | 09.4    | NNE-1       | Abbeville   | 16.9       | 0.4     | 3           | SW-4    | 13     | N                           | 11                                    |                   |         |             |        |         |
| Jönköping                      | 11.1              | 2.0       | 2          | SWW-3  | 8                           | N                                     | N                 | 05.0    | SW-3        | El Havre    | 17.8       | -0.2    | 9           | SSW-2   | 13     | D                           | D                                     | 16.7              | SW-2    |             |        |         |
| Wisby                          | 11.0              | 2.0       | 3          | SW-3   | 9                           | N                                     | N                 | 02.7    | WSW-2       | Maguncia    |            |         |             |         |        |                             |                                       |                   |         |             |        |         |
| Kalmar                         | 12.4              | 1.8       | 3          | W-4    | 8                           | D                                     | D                 | 04.7    | WSW-0       | Brest       | 15.9       | -1.2    | 9           | S-6     | 11     | N                           | N                                     | 17.8              | SSW-5   |             |        |         |
| Bronnö                         | 09.0              | 1.8       | 1          | N-4    | 5                           | N                                     | N                 |         |             | Lorient     | 19.3       | -0.2    | 6           | SSW-6   | 11     | N                           | N                                     | 20.2              | SSW-3   |             |        |         |
| Vallersund                     |                   |           |            |        |                             |                                       |                   |         |             | Rennes      | 18.5       | -0.4    | 7           | SW-2    | 11     | N                           | N                                     | 17.4              | WSW-3   |             |        |         |
| Kinn                           | 12.1              | 1.6       | 3          | E-3    | 6                           | N                                     | N                 | 17.6    | N-3         | Argentan    | 18.1       | 0.0     | 4           | SW-1    | 11     | N                           | N                                     | 16.5              | Cal-e   |             |        |         |
| Dombaas                        | ?                 |           |            | Cal-e  |                             |                                       |                   | 05.2    | NW-2        | Paris       | 19.3       | 0.4     | 2           | WSW-3   | 11     | N                           | 11                                    | 17.3              | W-2     |             |        |         |
| Utsire                         | 11.8              | 1.2       | 3          | NNE-1  | 7                           | D                                     | D                 | 08.0    | NNW-2       | Nancy       | 19.3       | 0.6     | 3           | Cal-e   | 11     | 11                          | 11                                    | 16.9              | WNW-2   |             |        |         |
| Fæerder                        | 10.4              | 2.4       | 3          | ?      | 7                           | D                                     | D                 | 04.1    | W-2         | Estrasburgo | 20.6       | 0.6     | 3           | SSW-2   | 11     | ?                           | N                                     | 18.5              | SSW-4   |             |        |         |
| Lister                         | 11.5              | 0.8       | 2          | NW-3   | 6                           | D                                     | D                 | 07.6    | WNW-6       | Tours       | 20.2       | 0.2     | 2           | SW-1    | 11     | N                           | N                                     |                   |         |             |        |         |
| Skagen                         | 10.6              | 1.0       | 3          | W-4    | 9                           | D                                     | D                 | 05.9    | W-4         | Dijon       | 20.6       | 0.4     | 3           | WSW-1   | 12     | N                           | N                                     | 18.1              | WSW-1   |             |        |         |
| Hanstholm                      | 11.4              | 0.8       | 3          | W-3    | 7                           | D                                     | D                 | 07.5    | W-4         | Rochefort   | 20.5       | -0.4    | 8           | Cal-e   | 11     | N                           | D                                     | 21.4              | WNW-2   |             |        |         |
| Blaavands                      | 13.9              | 0.6       | 3          | WNW-1  | 8                           | N                                     | D                 | 10.7    | W-2         | Clermont    | 21.5       | 1.4     | 2           | Cal-e   | 12     | D                           | NB                                    | 19.7              | WNW-2   |             |        |         |
| Copenhagen                     | 15.4              | 1.4       | 3          | W-2    | 7                           | N                                     | N                 | 10.0    | W-3         | Lyon        | 21.9       | 0.2     | 3           | Cal-e   | 13     | N                           | N                                     | 20.7              | SE-2    |             |        |         |
| Hammershus                     | 14.6              | 1.4       | 3          | W-2    | 7                           | N                                     | N                 |         |             | Burdeos     | 19.8       | -0.4    | 6           | Cal-e   | 10     | N                           | NB                                    | 21.3              | Cal-e   |             |        |         |
| Lerwick                        | ?                 | 0.2       | 3          | SE-1   | 7                           | N                                     | N                 | 09.3    | Cal-e       | Bayona      | 18.2       | -0.6    | 6           | E-1     | 14     | N                           | D                                     | 20.9              | NNE-3   |             |        |         |
| Stornoway                      | 01.1              | -1.2      | 7          | SSE-5  | 8                           | N                                     | A                 | 08.7    | ESE-4       | Tolosa      |            |         |             |         |        |                             |                                       | 20.1              | NNE-2   |             |        |         |
| Wick                           | 06.4              | -1.2      | 8          | SSE-5  | 7                           | LL                                    | LL                | 10.4    | W-1         | Marignane   | 18.5       | ?       | ?           | Cal-e   | 15     | D                           | N                                     | 18.6              | WSW-4   |             |        |         |
| Aberdeen                       | 07.4              | -0.8      | 7          | SSE-4  | 7                           | LL                                    | LL                | 11.0    | SE-3        | Perpiñan    | 19.9       | 0.0     | 3           | Cal-e   | 19     | N                           | D                                     | 19.5              | SE-2    |             |        |         |
| Malin Head                     |                   |           |            |        |                             |                                       |                   |         |             | Ajaccio     | 19.4       | 0.2     | 2           | Cal-e   | 15     | N                           | N                                     |                   |         |             |        |         |
| Renfrew                        | 04.0              | -1.0      | 6          | E-1    | 8                           | 11                                    | LL                | 08.9    | WSW-2       | Oporto      | 19.6       | 0.6     | 3           | NE-2    | 12     | N                           | D                                     | 18.5              | NW-4    |             |        |         |
| Tynemouth                      | 05.2              | -1.4      | 8          | SSE-3  | 8                           | LL                                    | LL                | 10.4    | SE-3        | Coimbra     |            |         |             |         |        |                             |                                       | 17.9              | WNW-2   |             |        |         |
| Blacksod                       | 09.8              | 0.0       | 2          | S-2    | 11                          | N                                     | 11                |         |             | Lisboa      | 20.5       | 0.0     | 3           | NNE-2   | 14     | D                           | D                                     | 18.1              | W-4     |             |        |         |
| Donaghadee                     | 02.5              | 0.0       | 3          | SSW-2  | 11                          | LL                                    | LL                | 06.9    | SE-2        | Lagos       | 20.9       | 0.6     | 2           | E-1     | 16     | N                           | N                                     | 19.7              | E-2     |             |        |         |
| Holyhead                       | 06.4              | -0.2      | 5          | SSW-5  | 11                          | LL                                    | LL                | 08.8    | S-4         | Funchal     | 21.2       | 0.2     | 3           | ?       | 17     | N                           | N                                     |                   |         |             |        |         |
| Cranwell                       | 09.2              | -0.4      | 6          | SW-5   | 11                          | LL                                    | LL                | 11.5    | ESE-2       | Horta       | 11.4       | 0.2     | 4           | Cal-e   | 14     | LL                          | N                                     |                   |         |             |        |         |
| Yarmouth                       | 11.3              | -0.8      | 6          | SW-2   | 12                          | 11                                    | 11                | 12.4    | SE-2        | Turin       | 21.1       | 2.2     | 3           | Cal-e   | 11     | N                           | D                                     | 15.5              | S-1     |             |        |         |
| Valentia                       | 01.2              | -1.0      | 6          | S-4    | 12                          | LL                                    | LL                | 04.3    | S-6         | Milan       | 20.8       | 2.4     | 3           | Cal-e   | 13     | N                           | N                                     | 15.7              | W-2     |             |        |         |
| Pembroque                      | 07.5              | -0.4      | 7          | WSW-4  | 10                          | LL                                    | LL                | 09.7    | WSW-3       | Pádua       |            |         |             |         |        |                             |                                       |                   |         |             |        |         |
| Ross-on-Wye                    | 10.7              | -0.4      | 6          | SSW-3  | 12                          | N                                     | N                 | 11.2    | SW-3        | Venecia     | 20.3       | 0.8     | 2           | ESE-3   | 15     | N                           | N                                     |                   |         |             |        |         |
| Londres                        | 13.2              | 0.2       | 2          | S-3    | 12                          | N                                     | LL                | 12.5    | SSW-3       | Génova      | 21.5       | ?       | ?           | ESE-2   | 13     | N                           | N                                     | 18.3              | ESE-2   |             |        |         |
| Scilly                         | 10.5              | -1.0      | 7          | SW-5   | 11                          | LL                                    | LL                | 13.5    | WSW-5       | Florenzia   | 20.2       | 1.0     | 3           | Cal-e   | 22     | N                           | D                                     | 16.2              | W-2     |             |        |         |
| Plymouth                       | 13.1              | -0.4      | 7          | S-4    | 11                          | N                                     | N                 | 14.0    | SW-3        | Liorna      | 22.3       | 0.8     | 2           | NE-3    | ?      | N                           | N                                     | 20.6              | WSW-2   |             |        |         |
| Calshot                        | 13.6              | -0.4      | 7          | SW-5   | 11                          | N                                     | N                 | 13.3    | SW-4        | Ancona      | 21.9       | 0.4     | 1           | S-2     | 21     | D                           | N                                     | 15.6              | SE-1    |             |        |         |
| Quernsey                       | 15.2              | 0.4       | 2          | SW-4   | 11                          | N                                     | N                 | 15.9    | W-5         | Zara        |            |         |             |         |        |                             |                                       |                   |         |             |        |         |
| Borkum                         |                   |           |            |        |                             |                                       |                   |         |             | Roma        | 21.4       | 0.8     | 1           | ESE-2   | 9      | D                           | D                                     | 17.3              | WSW-3   |             |        |         |
| Lonigen                        | 14.1              | 0.2       | 3          | SW-1   | 9                           | NB                                    | N                 |         |             | Magdalena   | 20.1       | -0.4    | 5           | W-3     | 16     | N                           | N                                     | 19.0              | NW-5    |             |        |         |
| Hamburgo                       | 15.7              | 0.8       | 1          | SW-3   | 9                           | N                                     | N                 | 12.6    | SW-4        | Taranto     | 19.0       | 0.8     | 4           | NNW-4   | 15     | D                           | T                                     | 16.3              | NW-5    |             |        |         |
| Swinemunde                     | 16.6              | 1.6       | 3          | ?      | 9                           | N                                     | D                 | 12.0    | W-2         | Mesina      | 20.2       | 1.0     | 4           | WNW-4   | 16     | D                           | D                                     | 17.9              | WNW-4   |             |        |         |
| Danzig                         | 16.4              | 1.2       | 3          | SW-3   | 11                          | D                                     | N                 |         |             | Tanger      |            |         |             |         |        |                             |                                       |                   |         |             |        |         |
| Memel                          | 15.0              | 1.2       | 3          | S-2    | 9                           | N                                     | N                 |         |             | Oran        | 18.6       | -1.2    | 5           | NNE-0   | 16     | N                           | LL                                    | 17.9              | WSW-5   |             |        |         |
| Aquisgran                      | 16.3              | 0.2       | 4          | SW-4   | 11                          | 11                                    | LL                | 10.3    | SW-5        | Argel       | 19.1       | 0.8     | 2           | Cal-e   | 18     | N                           | N                                     | 20.6              | NE-2    |             |        |         |
| Magdeburgo                     | 17.0              | 0.4       | 2          | S-1    | 0                           | N                                     | LL                | 14.4    | SW-2        | Bizerta     | 21.0       | 0.4     | 1           | WNW-2   | 18     | D                           | D                                     |                   |         |             |        |         |
| Berlin                         | ?                 | 0.8       | 3          | WSW-2  | 9                           | N                                     | D                 | 12.0    | WNW-4       | Túnez       |            |         |             |         |        |                             |                                       | 20.3              | NNW-5   |             |        |         |
| Dresde                         | 17.5              | 0.6       | 4          | WSW-2  | 10                          | N                                     | LL                | 14.6    | SE-1        | Rabat       |            |         |             |         |        |                             |                                       | 19.9              | SW-e    |             |        |         |
| Breslau                        | 18.9              | 1.2       | 1          | W-1    | 8                           | LL                                    | LL                | 15.5    | W-2         | Fez         | ?          | 0.0     | 3           | Cal-e   | 14     | N                           | N                                     | 18.3              | SSW-3   |             |        |         |
| Francfort                      | 18.4              | 0.2       | 3          | SSW-3  | 11                          | N                                     | LL                | 15.0    | SW-2        | Tazza       | 20.4       | 0.2     | 3           | Cal-e   | 14     | N                           | N                                     | 20.1              | Cal-e   |             |        |         |
| Carlsruha                      | 19.1              | 0.2       | 3          | WSW-2  | 11                          | N                                     | LL                | 16.7    | WSW-3       | Sfax        |            |         |             |         |        |                             |                                       |                   |         |             |        |         |
| Munich                         | 20.3              | 0.4       | 3          | SW-2   | 9                           | LL                                    | LL                | 18.3    | WNW-3       | Casablanca  |            |         |             |         |        |                             |                                       | 19.4              | SW-3    |             |        |         |
| Posen                          | 18.1              | 1.0       | 3          | SE-1   | 7                           | 11                                    | LL                |         |             | Mequinez    | 22.5       | ?       | ?           | Cal-e   | 15     | ?                           | D                                     | 19.1              | SSW-5   |             |        |         |
| Varsovia                       | 19.1              | 0.6       | 3          | Cal-e  | 9                           | D                                     | D                 |         |             | Agadir      |            |         |             |         |        |                             |                                       |                   |         |             |        |         |
| Cracovia                       | 20.6              | 0.0       | 0          | Cal-e  | 10                          | D                                     | D                 |         |             |             |            |         |             |         |        |                             |                                       |                   |         |             |        |         |
| Viena                          | 21.4              | 0.0       | 3          | SW-1   | 8                           | N                                     | N                 |         |             |             |            |         |             |         |        |                             |                                       |                   |         |             |        |         |
| Praga                          | 19.1              | 0.6       | 3          | SSW-2  | 9                           | 11                                    | 11                |         |             |             |            |         |             |         |        |                             |                                       |                   |         |             |        |         |
| Buda-Pest                      | 22.1              | 0.6       | 3          | NW-0   | 8                           | D                                     | D                 |         |             |             |            |         |             |         |        |                             |                                       |                   |         |             |        |         |

RADIOGRAMAS TRANSMITIDOS DESDE BARCOS

| DIA | HORA | LAT.   | LONG.  | PRESION | VIENTO |
|-----|------|--------|--------|---------|--------|
| 12  | 7    | 49,2 N | 14,7 W | 1,000   | SSW-4  |
|     |      | 51,2 N | 17,7 W | 989     | SSW-6  |
|     |      | 51,4 N | 18,9 W | 990     | SSW-7  |



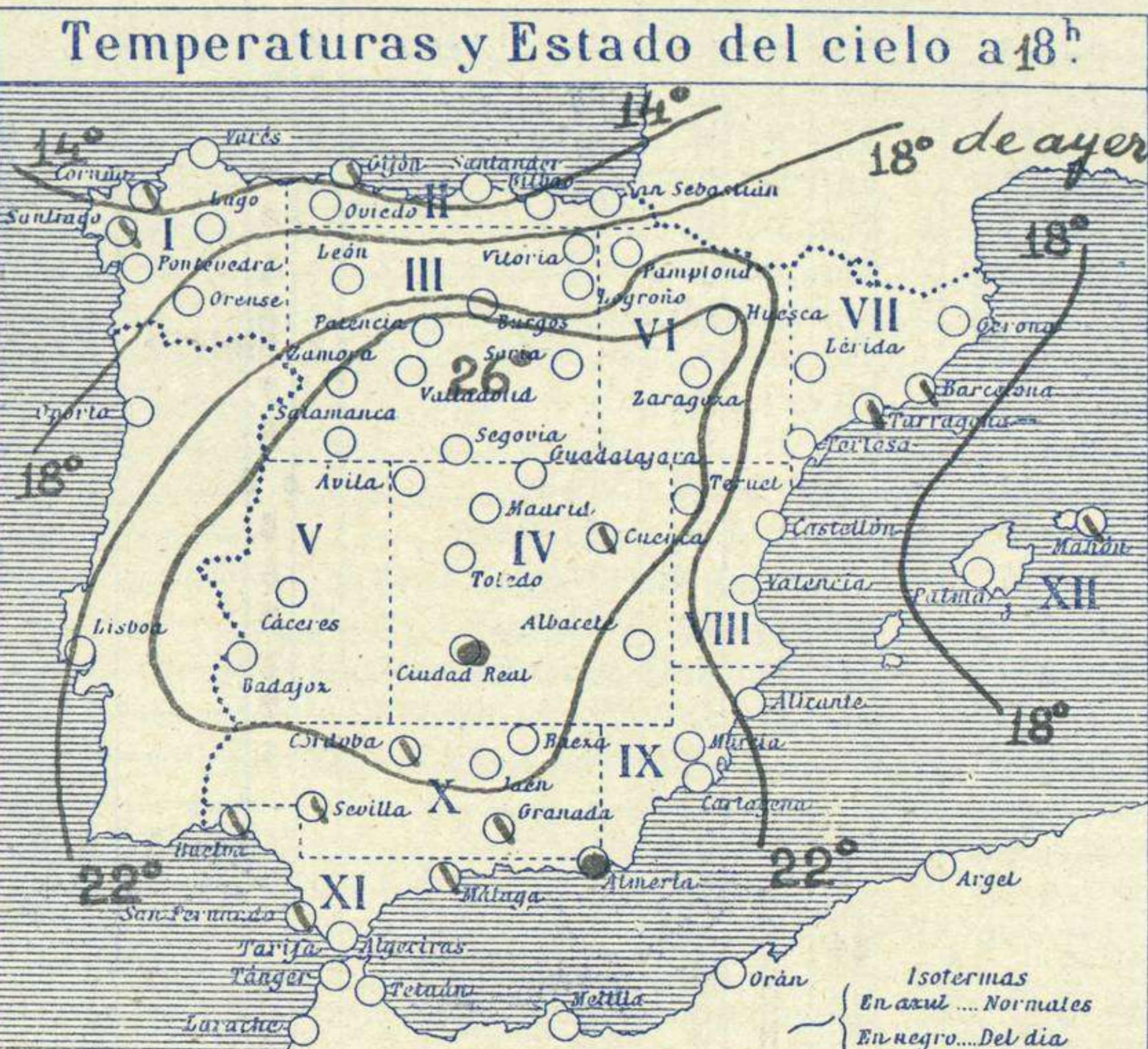
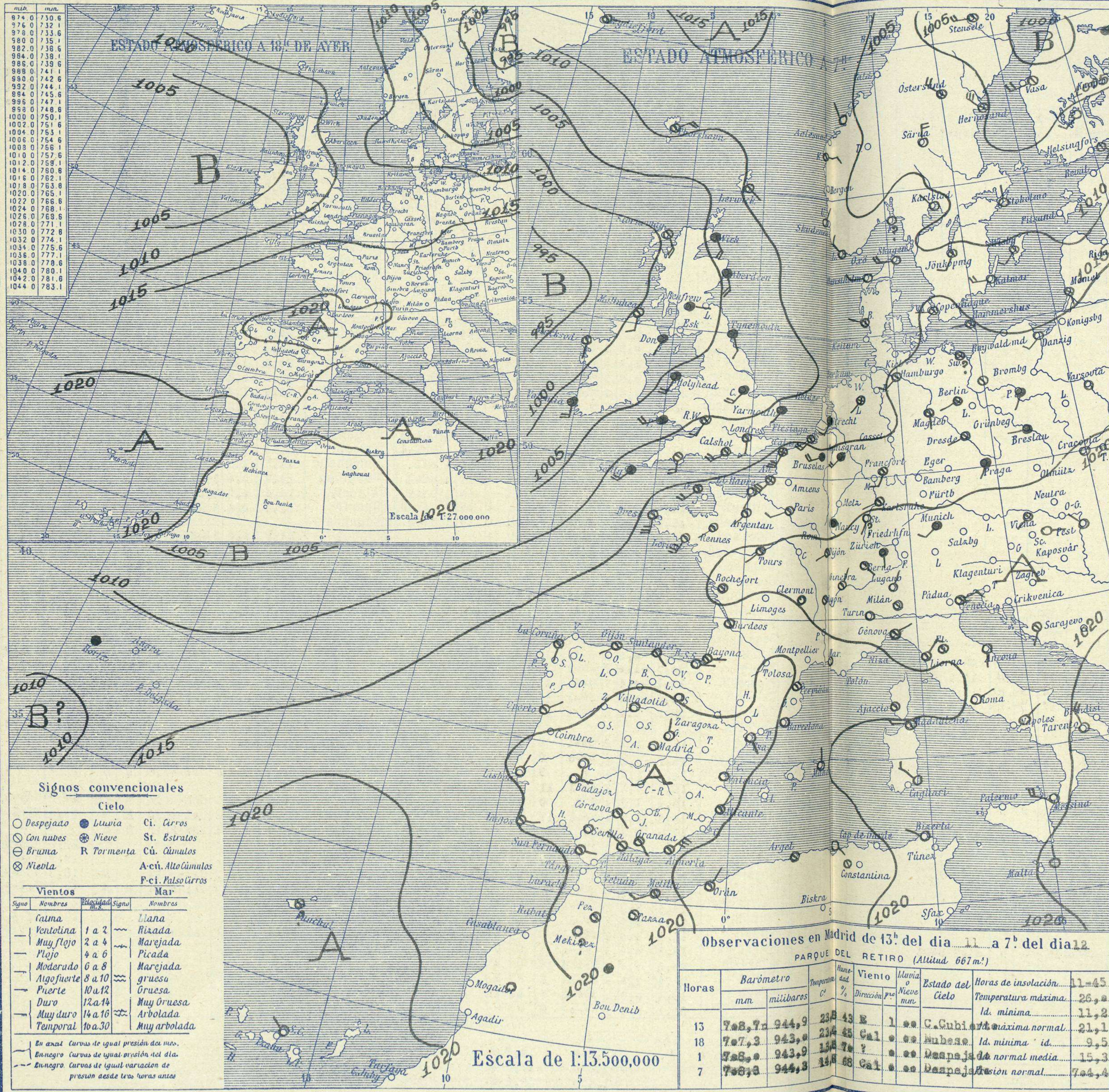


# SERVICIO METEOROLÓGICO ESPAÑOL.

Boletín del *Jueves 12 de Mayo de 1932*

AÑO XL

Núm. 133



| Temperaturas y Estado del cielo a 18 <sup>h</sup> |              |        |
|---|--------------|--------|
| Estaciones  | Temperaturas |        |
|   | Máx.         | Mínim. |
| La Coruña   | 17           | 9      |
| Santiago  | 17           | 8      |
| Pontevedra  | 17           | 8      |
| Lugo  | 20           | 10     |
| Orense  | 20           | 10     |
| Gijón   | 15           | 10     |
| Oviedo  | 18           | 5      |
| Santander   | 16           | 12     |
| Bilbao  | 17           | 15     |
| San Sebastián                                     | 16           | 10     |
| León  | 22           | 8      |
| Zamora  | 25           | 7      |
| Palencia  | 25           | 7      |
| Burgos  | 25           | 9      |
| Soria   | 25           | 9      |
| Valladolid  | 26           | 8      |
| Salamanca   | 26           | 8      |
| Ávila   | 21           | 6      |
| Segovia   | 24           | 10     |
| Madrid  | 26           | 11     |
| Toledo  | 28           | 12     |
| Guadalajara                                       | 25           | 12     |
| Cuenca  | 24           | 10     |
| Ciudad-Real                                       | 24           | 11     |
| Albacete  | 25           | 11     |
| Cáceres   | 28           | 13     |
| Badajoz   | 30           | 12     |
| Vitoria   | 25           | 10     |
| Logroño   | 24           | 10     |
| Pamplona  | 13           |        |
| Huesca  | 25           | 8      |
| Zaragoza  | 25           | 13     |
| Lérida  | 21           | 10     |
| Gerona  | 18           | 13     |
| Barcelona   | 18           | 13     |
| Tarragona   | 18           | 11     |
| Tortosa   | 25           | 13     |
| Teruel  | 24           | 7      |
| Castellón   | 17           |        |
| Valencia  | 27           | 15     |
| Alicante  | 22           | 13     |
| Murcia  | 26           | 11     |
| Sevilla   | 30           | 14     |
| Córdoba   | 29           | 15     |
| Jaén  | 28           | 15     |
| Baeza   | 27           | 13     |
| Granada   | 25           | 10 ip  |
| Huelva  | 28           | 16     |
| San Fernando                                      | 23           | 16     |
| Tarifa  | 27           | 15     |
| Algeciras   | 21           | 15     |
| Málaga  | 21           | 15 ip  |
| Almería   | 28           | 18 el  |
| Palma   |              |        |
| Ibiza   |              |        |
| Mahón   | 21           | 12     |
| Las Palmas  |              |        |
| Stº Cruz de T.                                    | 22           | 15     |
| Laguna  |              |        |
| Izania  |              |        |
| Tetuán  |              |        |
| Melilla   |              |        |
| Tánger  |              |        |

### Observaciones aerológicas



### Estado General

Al occidente de Irlanda se encuentra una barranca de gran extensión, pues llega a las costas americanas y sobre el continente europeo y el mediterráneo aparecen las presiones altas formando varias centros anticiclónicos poco definidos. En España el tiempo es bueno si bien el cielo está con nubes en algunas comarcas.

### Tiempo probable

EN LAS REGIONES.

| Región | Tiempo probable  |
|--------|--|
| I      |  |
| II     |  |
| III    |  |
| IV     | Vientos flojes de dirección variable y cielo algo nublado. |
| V      |  |
| VI     |  |
| VII    |  |
| VIII   |  |
| IX     |  |
| X      |  |
| XI     |  |
| XII    |  |

### Observaciones en Madrid de 15<sup>h</sup> del día 11 a 7<sup>h</sup> del día 12

PARQUE DEL RETIRO (Altitud 667 m.)

| Horas | Barómetro |          | Temperatura | Humedad | Viento | Lluvia y Nieve | Estado del Cielo       | Horas de insolación |            |
|-------|-----------|----------|-------------|---------|--------|----------------|------------------------|---------------------|------------|
|       | mm        | milibars |             |         |        |                |                        | Temperatura máxima  | Id. mínima |
| 13    | 708,7     | 944,9    | 23,8        | 43      | E      | 1              | C. Cubierta            | 11,45               | 11,2       |
| 18    | 707,3     | 943,0    | 23,4        | 45      | Cal    | 0              | Nuboso                 | 26,9                | 21,1       |
| 1     | 708,0     | 943,9    | 15,8        | 70      | ?      | 0              | Despejado normal media | 9,5                 | 15,3       |
| 7     | 708,8     | 944,3    | 14,6        | 66      | Cal    | 0              | Despejado normal       | 7,0                 | 14,4       |

### Signos convencionales

| Cielo       |             | Mar                 |              |
|-------------|-------------|---------------------|--------------|
| ○ Despejado | ☉ Lluvia    | Ci. Cerros          |              |
| ☁ Con nubes | ☄ Nieve     | St. Estratos        |              |
| ☁ Bruma     | R Tormenta  | Cú. Cúmulos         |              |
| ☁ Niebla    |             | A.cú. Alto cúmulos  |              |
|             |             | F.cú. Pseudo cirros |              |
| Vientos     |             | Mar                 |              |
| Signo       | Nombres     | Signo               | Nombres      |
| —           | Calma       | —                   | Llana        |
| —           | Ventolina   | —                   | Rizada       |
| —           | Muy flojo   | —                   | Marejada     |
| —           | Flojo       | —                   | Picada       |
| —           | Moderado    | —                   | Marejada     |
| —           | Algo fuerte | —                   | gruesa       |
| —           | Fuerte      | —                   | Gruesa       |
| —           | Duro        | —                   | Muy gruesa   |
| —           | Muy duro    | —                   | Arbolada     |
| —           | Temporal    | —                   | 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.



# OBSERVACIONES DE ESPAÑA

| ESTACIONES                      | PRESIÓN MILIBARES |             |           | VIENTO | TEMPERATURA | HUMEDAD | 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 |
| OBSERVACIONES Á 7 <sup>h</sup>  |                   |             |           |        |             |         |        |             |     |                                 |         |          |        |       |            |      |
| La Coruña                       | 18.6              | e. e.       | 3         | S-1    | 11          | 95      | N N    | St-cu A-cu  | 2 6 | WSW-3                           |         |          |        |       |            |      |
| Gijón                           | 19.2              | e. e.       | 3         | SW-1   | 14          | 95      | N N    | St-cu       | 1 5 |                                 |         |          |        |       |            |      |
| Santander                       | 19.3              | e. e.       | 3         | SE-1   | 13          | 95      | N N    | Ci-st       | 2 5 |                                 |         |          |        |       |            |      |
| Valladolid                      | 20.7              | e. e.       | 1         | Cal-e  | 15          | 95      | D D    | Ci          | 7   |                                 |         |          |        |       |            |      |
| Zaragoza                        | 19.4              | 1. e.       | 1         | E-1    | 19          | 95      | D D    |             | 7   |                                 |         |          |        |       |            |      |
| Barcelona                       | 19.9              | e. e.       | 3         | Cal-e  | 18          | 95      | D D    | Ci          | 5   |                                 |         |          |        |       |            |      |
| Tortosa                         | 21.5              | e. e.       | 3         | SSW-1  | 17          | 85      | N NB   | St-cu Ci    | 5   |                                 |         |          |        |       |            |      |
| Mahón                           | 20.9              | e. e.       | 3         | N-3    | 17          | 75      | D D    | Ci-st       | 2 8 | NW-2                            | NW-2    | W-2      | NW-3   | N-3   | WNW-2 NW-5 |      |
| Madrid                          | 20.9              | e. e.       | 3         | Cal-e  | 15          | 75      | D D    |             | 7   |                                 | ENE-2   | N-1      | S-2    | SSW-3 | SE-2       |      |
| Badajóz                         | 21.1              | e. e.       | 4         | E-1    | 15          | 75      | D D    | Ci          | 8   |                                 |         |          |        |       |            |      |
| Alicante                        | 20.7              | e. e.       | 4         | NNE-1  | 15          | 75      | D D    | A-st        | 8   |                                 |         |          |        |       |            |      |
| Granada                         | 19.1              | e. e.       | 3         | SE-2   | 16          | 75      | N LL   | St A-st     | 6   |                                 |         |          |        |       |            |      |
| Sevilla                         | 21.5              | 1. 2        | 3         | Cal-e  | 17          | 75      | D N    | A-cu        | 6   |                                 |         |          |        |       |            |      |
| Almería                         | 21.8              | e. e.       | 4         | NE-6   | 19          | 75      | N LL   | St-cu       | 1 8 |                                 |         |          |        |       |            |      |
| Málaga                          | 21.1              | e. e.       | 4         | NW-3   | 19          | 55      | N N    | A-cu Ci     | 1 6 |                                 |         |          |        |       |            |      |
| S. Fernando                     | 20.2              | e. e.       | 3         | E-2    | 17          | 75      | N N    | St-cu Cu    | 7   |                                 |         |          |        |       |            |      |
| Melilla                         | 21.7              | ?           | ?         | WSW-3  | 17          | ?       | N LL   | Cu A-cu     | 2 6 |                                 |         |          |        |       |            |      |
| Tetuán                          |                   |             |           |        |             |         |        |             |     |                                 |         |          |        |       |            |      |
| S. C. de Tenerife               | 23.0              | e. e.       | 6         | NW-1   | 16          | 75      | D D    | Cu          | 2 9 | NW-2                            | N-2     | NW-3     |        |       |            |      |
| Izaña                           | 20.7              | e. e.       | 3         | NW-5   | 10          | 5       | D D    |             | 9   |                                 |         |          |        |       |            |      |
| OBSERVACIONES Á 18 <sup>h</sup> |                   |             |           |        |             |         |        |             |     |                                 |         |          |        |       |            |      |
| La Coruña                       | 20.1              | -e. 4       | 8         | NW-2   | 14          | 84      | N N    | St-Cu, A-cu | 3 5 |                                 |         |          |        |       |            |      |
| Gijón                           | 21.0              | -e. 4       | 8         | NE-6   | 13          | 94      | N N    | Cu          | 4 7 |                                 |         |          |        |       |            |      |
| Santander                       | 22.5              | -e. 4       | 8         | NE-3   | 14          | 84      | N N    | Ci          | 2 6 |                                 |         |          |        |       |            |      |
| Valladolid                      | 17.0              | -e. 6       | 6         | W-1    | 24          | 34      | N D    | Ci          | 8   |                                 |         |          |        |       |            |      |
| Zaragoza                        | 17.5              | -1. 4       | 8         | E-1    | 25          | 44      | N D    | Ci-Cu, Ci   | 8   |                                 |         |          |        |       |            |      |
| Barcelona                       | 21.5              | -e. 8       | 5         | S-2    | 16          | 84      | N N    | St-Cu, A-cu | 7   |                                 |         |          |        |       |            |      |
| Tortosa                         | 20.7              | -e. 8       | 8         | SE-2   | 20          | 64      | N N    | Ci          | 7   |                                 |         |          |        |       |            |      |
| Mahón                           | 22.2              | -e. 6       | 9         | SSW-3  | 17          | 54      | N N    | Cu-St       | 2 8 |                                 |         |          |        |       |            |      |
| Madrid                          | 16.9              | -e. 4       | 8         | Cal-e  | 23          | 44      | N N    | Ci          | 8   |                                 |         |          |        |       |            |      |
| Badajóz                         | 16.6              | -e. 4       | 5         | SW-1   | 29          | 24      | N N    | Cu-Nb, A-cu | 7   |                                 |         |          |        |       |            |      |
| Alicante                        | 21.0              | -1. 0       | 8         | E-1    | 19          | 54      | N N    | Ci, Cu-St   | 1 8 |                                 |         |          |        |       |            |      |
| Granada                         | 19.4              | e. e.       | 0         | SSW-1  | 20          | 34      | N LL   | Cu-Nb       | 7   |                                 |         |          |        |       |            |      |
| Sevilla                         | 18.9              | e. 4        | 1         | S-1    | 23          | 44      | N N    | St-cu       | 6   |                                 |         |          |        |       |            |      |
| Almería                         | 20.3              | e. 6        | 2         | ENE-2  | 24          | 34      | LL N   | A-cu        | 2 9 |                                 |         |          |        |       |            |      |
| Málaga                          | 21.9              | e. 6        | 4         | W-2    | 19          | 54      | N N    | St-Cu, A-St | 0 5 |                                 |         |          |        |       |            |      |
| S. Fernando                     | 18.1              | -e. 2       | 5         | SE-4   | 21          | 24      | N N    | St-Cu, A-St | 2 7 |                                 |         |          |        |       |            |      |
| Melilla                         | 21.5              | ?           | ?         | Cal-e  | 18          | ?       | N N    | A-cu        | 2 6 |                                 |         |          |        |       |            |      |
| Tetuán                          |                   |             |           |        |             |         |        |             |     |                                 |         |          |        |       |            |      |
| S. C. de Tenerife               | 22.3              | -e. 4       | 8         | NW-1   | 22          | 44      | D D    | Cu          | 7 9 |                                 |         |          |        |       |            |      |
| Izaña                           | 05.9              | -e. 8       | 6         | NW-8   | 12          | 100     | N N    | Cu, A-cu    | 9   |                                 |         |          |        |       |            |      |

| ESTACIONES                     | PRESIÓN MILIBARES |             |           | VIENTO | TEMPERATURA | TIEMPO | PRESIÓN MILIBARES | VIENTO | ESTACIONES            | PRESIÓN MILIBARES |         |          | VIENTO | TEMPERATURA | TIEMPO | PRESIÓN MILIBARES | VIENTO |        |
|--------------------------------|-------------------|-------------|-----------|--------|-------------|--------|-------------------|--------|-----------------------|-------------------|---------|----------|--------|-------------|--------|-------------------|--------|--------|
|                                | á O°              | N. M. G. N. | VARIACIÓN |        |             |        |                   |        |                       | C.                | D. y F. | PRESENTE |        |             |        |                   |        | PASADO |
| OBSERVACIONES Á 8 <sup>h</sup> |                   |             |           |        |             |        |                   |        |                       |                   |         |          |        |             |        |                   |        |        |
| Vares                          | 16.2              | -e. 6       | 8         | SW-3   | 13          | N N    |                   |        | Cáceres <sup>7h</sup> | 20.5              | 1. 2    | 4        | S-1    | 16          | D D    | 16.9              | S-1    |        |
| Finisterre                     | 19.5              | e. e.       | 3         | S-2    | 13          | N N    |                   |        | Vitoria               | 20.9              | e. 6    | 4        | NW-1   | 12          | NB NB  | 17.8              | NE-2   |        |
| Santiago                       | 19.8              | e. e.       | 3         | ?      | 13          | N N    | 19.9              | NE-1   | Logroño               | 21.1              | ?       |          | E-2    | 17          | D D    | 19.8              | E-e    |        |
| Pontevedra                     | 19.3              | 3. e.       | 1         | SE-e   | 14          | D N    | 17.7              | SW-4   | Pamplona              | 22.1              | 1. 2    | 1        | SSW-2  | 15          | N D    | 22.7              | SW-e   |        |
| Lugo                           |                   |             |           |        |             |        |                   |        | Huesca                | 21.0              | e. e.   | 3        | E-1    | 21          | D D    | 20.0              | W-1    |        |
| Orense                         | 21.3              | 1. 2        | 3         | Cal-e  | 12          | N N    | 18.7              | Cal-e  | Lérida                |                   |         |          |        |             |        |                   |        |        |
| Oviedo                         | 17.3              | e. e.       | 0         | SW-2   | 13          | D N    | 19.9              | NE-2   | Gerona                | 21.0              | e. 4    | 1        | SW-1   | 17          | D D    | 20.7              | S-4    |        |
| Bilbao                         | 16.2              | -e. 4       | 6         | SE-2   | 15          | N D    |                   |        | Tarragona             | 20.9              |         |          | SE-1   | 14          | D NB   | 20.7              | SE-1   |        |
| San Sebastián                  | 19.1              | -e. 8       | 8         | E-2    | 15          | D D    | 21.5              | N-5    | Teruel                | 22.5              | 1. 8    | 1        | S-e    | 12          | D D    | 19.3              | S-1    |        |
| León                           | 20.6              |             |           | NW-e   | 15          | D D    | 18.3              | NW-e   | Castellón             | 21.9              | e. e.   | 0        | ENE-1  | 18          | D N    | 23.0              | NE-1   |        |
| Zamora                         |                   |             |           |        |             |        |                   |        | Valencia              |                   |         |          |        |             |        |                   |        |        |
| Palencia                       | 19.8              | e. e.       | 4         | SE-1   | 17          | D D    | 19.9              | W-1    | Murcia                | 20.3              | ?       |          | S-e    | 19          | N N    | 19.4              | NE-2   |        |
| Burgos                         |                   |             |           |        |             |        |                   |        | Córdoba               | 21.8              | e. 6    | 3        | SE-1   | 19          | N N    | 18.9              | SW-1   |        |
| Soria                          | 19.4              | e. e.       | 3         | Cal-e  | 17          | D D    | 16.7              | S-1    | Jaén                  | 20.2              | ?       |          | S-2    | 21          | D N    | 17.9              | NW-2   |        |
| Salamanca                      | 20.1              | e. e.       | 3         | SE-e   | 16          | D D    | 18.6              | SW-e   | Baeza                 | 23.4              | e. 4    | 3        | NW-1   | 18          | D D    | 18.9              | NE-2   |        |
| Avila                          | 19.7              | ?           | ?         | S-e    | 14          | D D    | 17.0              | SSW-2  | Huelva                | 20.9              |         |          | W-1    | 21          | D N    | 18.2              | S-1    |        |
| Segovia                        | 17.1              | e. e.       | 0         | S-1    | 21          | D N    | 16.9              | W-2    | Tarifa                | 19.8              | -e. 4   | 8        | E-2    | 17          | N N    |                   |        |        |
| Toledo                         | 21.5              | e. 4        | 1         | NE-1   | 15          | D D    | 16.9              | NNE-3  | Algeciras             | 20.1              | e. 2    | 3        | W-e    | 18          | N N    |                   |        |        |
| Guadalajara                    | 20.5              | e. 4        | 3         | N-e    | 15          | D D    | 16.3              | WSW-e  | Tánger                |                   |         |          |        |             |        |                   |        |        |
| Cuenca                         | 18.7              | e. e.       | 0         | Cal-e  | 15          | D N    | 14.7              | SSW-2  | Palma                 | 20.9              | e. 4    | 2        | SW-e   | 17          | D D    | 21.7              | SW-2   |        |
| Ciudad Real                    | 21.0              | e. 6        | 1         | SW-1   | 16          | D D    | 17.8              | SW-2   | Las Palmas            |                   |         |          |        |             |        |                   |        |        |
| Albacete                       | 22.1              | e. 6        | 3         | Cal-e  | 17          | N N    | 17.9              | S-2    | Laguna                |                   |         |          |        |             |        |                   |        |        |

**NOTICIAS**

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