

# DIRECCIÓN GENERAL DEL INSTITUTO GEOGRÁFICO Y ESTADÍSTICO

AÑO XXII

## BOLETÍN

1914

Nº 265

DEL

22 de Septiembre.

## OBSERVATORIO CENTRAL METEOROLÓGICO

### Observaciones del Extranjero

| Estaciones          | Observaciones de la mañana á las 7 <sup>h</sup> |                         |             |           |                  |                        | Id.en las 24 horas               |                      |  | Id.de la víspera por la tarde                   |             |                   |                  |                        |
|---------------------|---|-------------------------|-------------|-----------|------------------|------------------------|----------------------------------|----------------------|--|---|-------------|-------------------|------------------|------------------------|
|                     | Bárometro<br>á 0° y al nivel<br>del mar         | Variación<br>en 3 horas | Temperatura | Viento    |                  | Estado<br>del<br>cielo | Estado<br>del<br>mar             | Lluvia<br>ó<br>nieve | Temp <sup>s</sup> extr <sup>as</sup><br>Max. <sup>a</sup><br>Min. <sup>a</sup> | Barom. <sup>a</sup> 0°<br>y al nivel<br>del mar | Temperatura | Viento            |                  | Estado<br>del<br>cielo |
|                     |   |                         |             | Dirección | F <sup>r</sup> a |                        |                                  |                      |  |   |             | Dirección         | F <sup>r</sup> a |                        |
| Escandinavia        |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Bodo                |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Cristiansund        |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Shudeusnoes         |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Riga                |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Moscou              |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Nicolaiev           |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Feldkirch           |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Cernorvitz          |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Gracovia            |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Pola                |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Viena               |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Berlin              |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Berna               |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Islas Británicas    |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Stornoway           |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Shields             |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Valentia            |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Francia             |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Gris Nez            | 7.6.9.7.  | +0.1.                   | 11.6        | N.W.      | S                | nb <sup>o</sup>        | Niza <sup>a</sup>                | 20                   | 13   | 7.6.9.2.  | 16.6        | N                 | 5                | c. eub <sup>o</sup>    |
| St. Mathieu         | 7.7.4.0.  | 0.0                     | 13.0        | N.E.      | S                | nb <sup>o</sup>        | Niza <sup>a</sup>                | 19                   | 9  | 7.6.9.1.  | 15.8        | W.N.W.            | 1                | e. ob <sup>o</sup>     |
| Isla de Aix         | 7.7.0.5.  | +0.1                    | 9.8         | S.N.E.    | S                | ob <sup>o</sup>        | Niza <sup>a</sup>                | 19                   | 8  | 7.6.9.7.  | 15.3        | N                 | 4                | c. eub <sup>o</sup>    |
| Biarritz            | 7.6.9.0.  | +0.1                    | 9.3         | S         | S                | ob <sup>o</sup>        | Niza <sup>a</sup>                | 19                   | 8  | 7.6.9.7.  | 15.0        | S                 | 2                | e. ob <sup>o</sup>     |
| Paris               | 7.7.0.1.  | +0.7                    | 10          | N         | S                | ob <sup>o</sup>        | —                                | 1                    | 16   | 7.6.8.1.  | 12          | N                 | 3                | c. d <sup>o</sup>      |
| Clermont            | 7.6.8.8.  | +0.2                    | 9           | N         | S                | nb <sup>o</sup>        | —                                | 1                    | 13   | 7.6.7.9.  | 10          | S                 | 2                | c. eub <sup>o</sup>    |
| Perpiñán            | 7.6.6.9.  | +0.3                    | 11          | N.W.      | S                | ob <sup>o</sup>        | —                                | 19.0                 | 10   | 7.6.5.7.  | 15          | W.W.              | 3                | —                      |
| Cabo Sicie          | 7.6.1.1.  | +0.2                    | 10.2        | W         | S                | Brusna                 | Nl <sup>a</sup> gta <sup>a</sup> | 18                   | 8  | 7.6.9.2.  | 12.4        | W                 | 7                | Brusna                 |
| Niza                | 7.6.1.1.  | +0.5                    | 15.0        | E.S.E.    | S                | ob <sup>o</sup>        | Nl <sup>a</sup> gta <sup>a</sup> | 21                   | 10   | 7.6.9.6.  | 13.6        | S.E.              | 0                | e. ob <sup>o</sup>     |
| Italia              |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Liorna              | 7.6.1.7.  | 0.0                     | 11          | N.E.      | S                | nb <sup>o</sup>        | —                                | —                    | —  | 7.6.0.4.  | 16          | N.E.              | 0                | c. ob <sup>o</sup>     |
| Roma                | 7.6.1.7.  | +1.7                    | 13          | N         | S                | ob <sup>o</sup>        | —                                | 8                    | —  | 7.6.7.7.  | 16          | W                 | 0                | e. ob <sup>o</sup>     |
| Cagliari            | 7.6.1.5.  |                         | 15          | N.W.      | S                | ob <sup>o</sup>        | —                                | —                    | —  | 7.5.9.4.  | 18          | W                 | 1                | c. eub <sup>o</sup>    |
| Palermo             | 7.6.2.1.  | +0.5                    | 16          | W         | S                | nb <sup>o</sup>        | —                                | —                    | —  | 7.6.0.2.  | 20          | W.S.W.            | 1                | e. ob <sup>o</sup>     |
| Portugal            |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Porto               | 7.6.3.6.  | 0.0                     | 21          | N.W.      | S                | ob <sup>o</sup>        | M <sup>a</sup> gta <sup>a</sup>  | 23                   | 19   | 7.6.2.9.  | 21          | N.W.              | 5                | S                      |
| Lisboa              | 7.6.3.6.  | +0.4                    | 20          | S.E.      | S                | ob <sup>o</sup>        | Udina                            | 26                   | 14   | 7.6.2.4.  | 21          | N                 | 2                | S                      |
| Lagos               | 7.6.3.6.  | +0.4                    | 20          | S.E.      | S                | ob <sup>o</sup>        | Udina                            | 26                   | 13   | 7.6.9.4.  | 22          | S.W.              | 4                | c. ob <sup>o</sup>     |
| Horta               | 7.6.1.0.  | +0.1                    | 21.8        | S.E.W.    | S                | ob <sup>o</sup>        | Udina                            | 24                   | 21   | 6.3.3   | 217         | N                 | 2                | c. ob <sup>o</sup>     |
| Flores              | 7.6.8.7.  | -0.1                    | 21.6        | W         | S                | CC                     | Udina                            | 24                   | 19   | 7.7.0.1.  | 22.9        | Obal <sup>a</sup> | 0                | c. eub <sup>o</sup>    |
| Ponta Delgada       | 7.6.0.5.  | +0.2                    | 22.5        | S.E.      | S                | ob <sup>o</sup>        | Nl <sup>a</sup> gta <sup>a</sup> | 25                   | 22   | 7.6.6.0.  | 25          | N <sup>a</sup>    | 4                | e. ob <sup>o</sup>     |
| Funchal             | 7.6.5.6.  | +0.4                    | 22          | N.E.      | S                | ob <sup>o</sup>        | Yap <sup>a</sup>                 | 25                   | 22   | 7.6.6.0.  | 25          | N <sup>a</sup>    | 4                | c. ob <sup>o</sup>     |
| Marruecos y Argelia |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Tanger              |   |                         | 22.8        | S.N.E.    | S                | nb <sup>o</sup>        | Nl <sup>a</sup> gta <sup>a</sup> | 27                   | 18   | 2.3.0   | N           | 2                 | S                |                        |
| Oran                | 7.6.3.5.  | 2.5.6.                  | N.W.        | S         | S                | ob <sup>o</sup>        | Nl <sup>a</sup> gta <sup>a</sup> | 25                   | 20   | 7.6.1.2.  | 23.9        | N.E.              | 4                | S                      |
| Laghouat            | 7.6.3.0.  |                         | 19.0        | S.E.      | S                | ob <sup>o</sup>        | —                                | —                    | —  | 7.5.8.0.  | 24.0        | N.W.              | 1                | S                      |
| Argel               | 7.7.4.8.  | +0.5                    | N.W.        | S         | S                | ob <sup>o</sup>        | Nl <sup>a</sup> gta <sup>a</sup> | 26                   | 18   | 7.6.2.7.  | 24          | N <sup>a</sup>    | 3                | c. eub <sup>o</sup>    |
| Cap de Garde        | 7.6.4.3.  | 1.8.8.                  | W           | S         | S                | ob <sup>o</sup>        | Nl <sup>a</sup> gta <sup>a</sup> | 29                   | 17   | 7.6.3.2.  | 22.0        | N                 | 5                | e. ob <sup>o</sup>     |
| Túnez               |   |                         |             |           |                  |                        |                                  |                      |  |   |             |                   |                  |                        |
| Bishra              | 7.6.3.1.  | 1.8.6.                  | N.W.        | S         | S                | ob <sup>o</sup>        | —                                | 22                   | 22   | 7.6.0.7.  | 22.6        | S.W.              | 1                | S                      |

### Radiogramas

#### Precios de suscripción

Un año 18 pesetas. Un semestre 9 pesetas.

Administrador { Habilitado del material de la Dirección general del  
Instituto Geográfico y Estadístico. Madrid

#### Dirección : Adresse : Address :

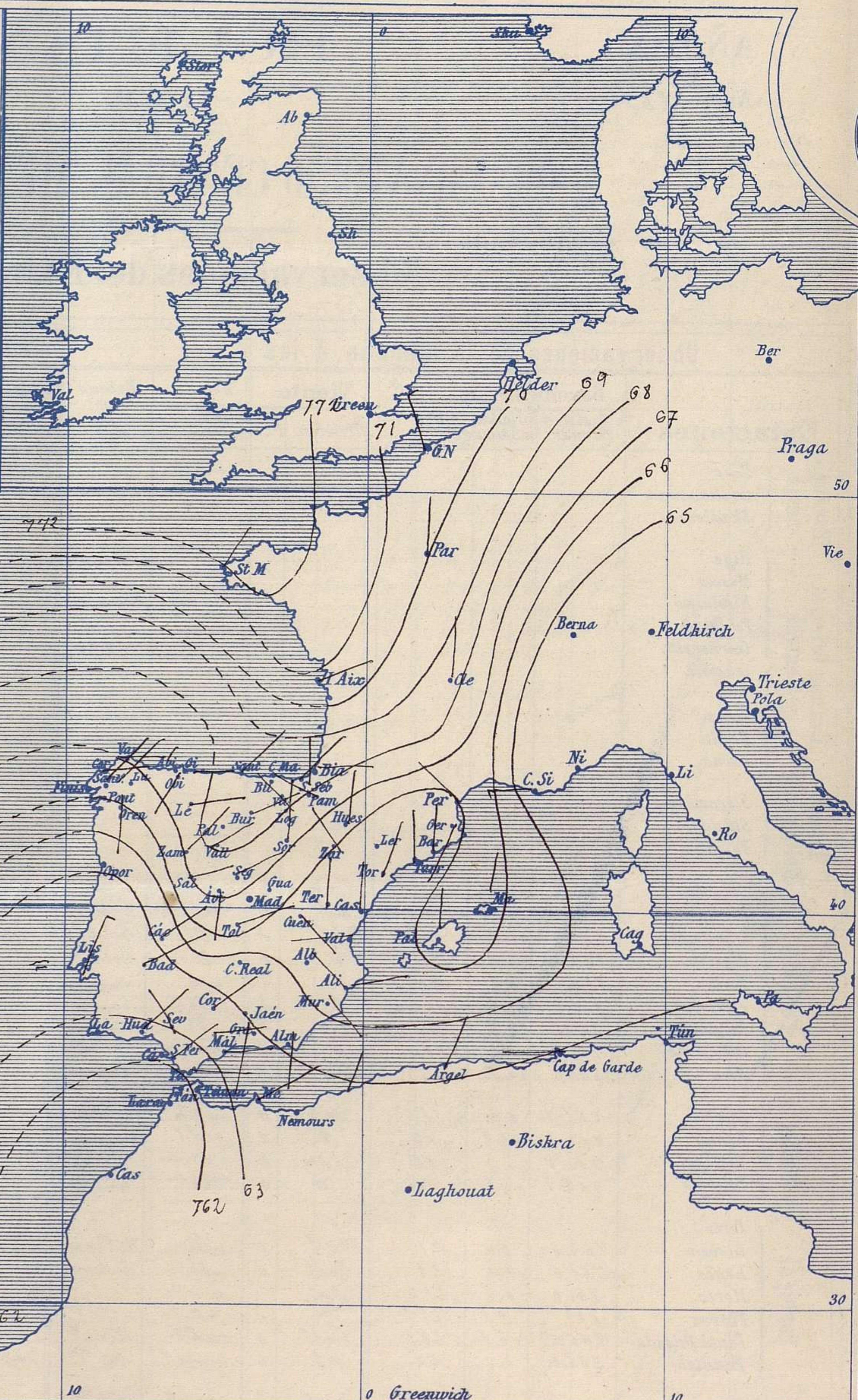
Señor  
Jefe del Observatorio Central Meteorológico  
Parque del Retiro  
Madrid. (ESPAÑA)

Apartado nº 285.



## Signos convencionales

| Fuerza del viento            | Cielo       | Mar             |
|------------------------------|-------------|-----------------|
| 0 Calma                      | ○ Despejado | Llana           |
| 1 Ventolina                  | ○ Con nubes | Rixada          |
| 2 Mug flojo                  | ⊖ Bruma     | Marejada        |
| 3 Flojo                      | ⊗ Niebla    | Picada          |
| 4 Bonancible<br>(Moderado)   | ⊕ Nieve     | Marejada gruesa |
| 5 Fresquito<br>(Algo fuerte) | ● Lluvia    | gruesa          |
| 6 Fresco<br>(Fuerte)         | ≤ Tormenta  | Muy gruesa      |
| 7 Duro                       |             | Arbolada        |
| 8 Muy duro                   |             | Muy arbolada    |
| 9 Temporal                   |             |                 |



## Estado general

Se forma al Occidente de las costas de Marruecos un área de presiones débiles relativas por cuya causa sopla en el Estrecho y costas adyacentes, levante moderado.

Por todo el resto de la Península Ibérica, los vientos dominantes son los del 1º cuadrante y el tiempo mejoró, apareciendo el cielo con pocas nubes.

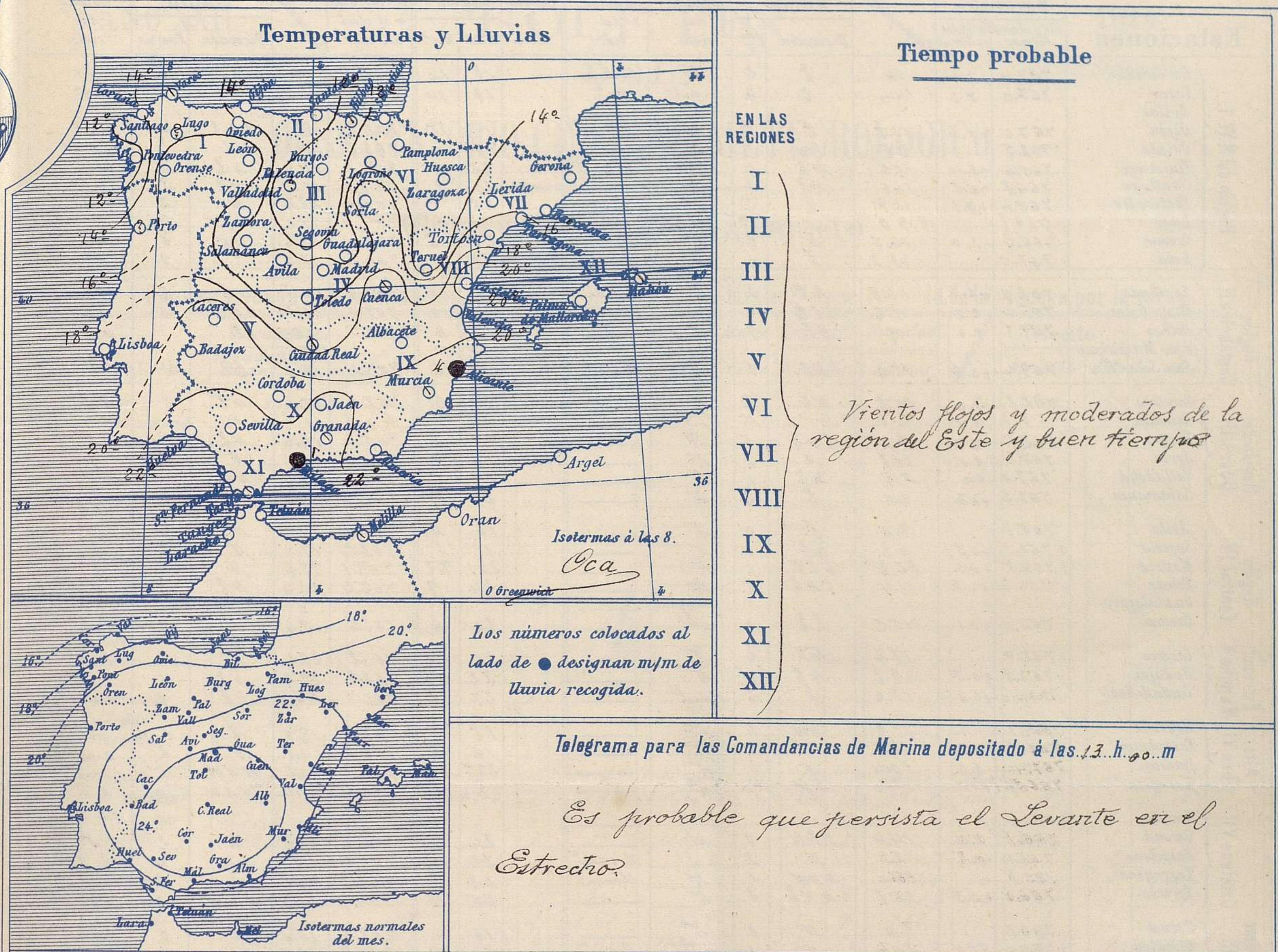
La temperatura máxima de ayer fue de 34 grados en Sevilla y la mínima de hoy ha sido de 3 grados en Segovia.

Las presiones elevadas residen sobre las Islas Británicas.

Sáviro

de Septiembre de 1914

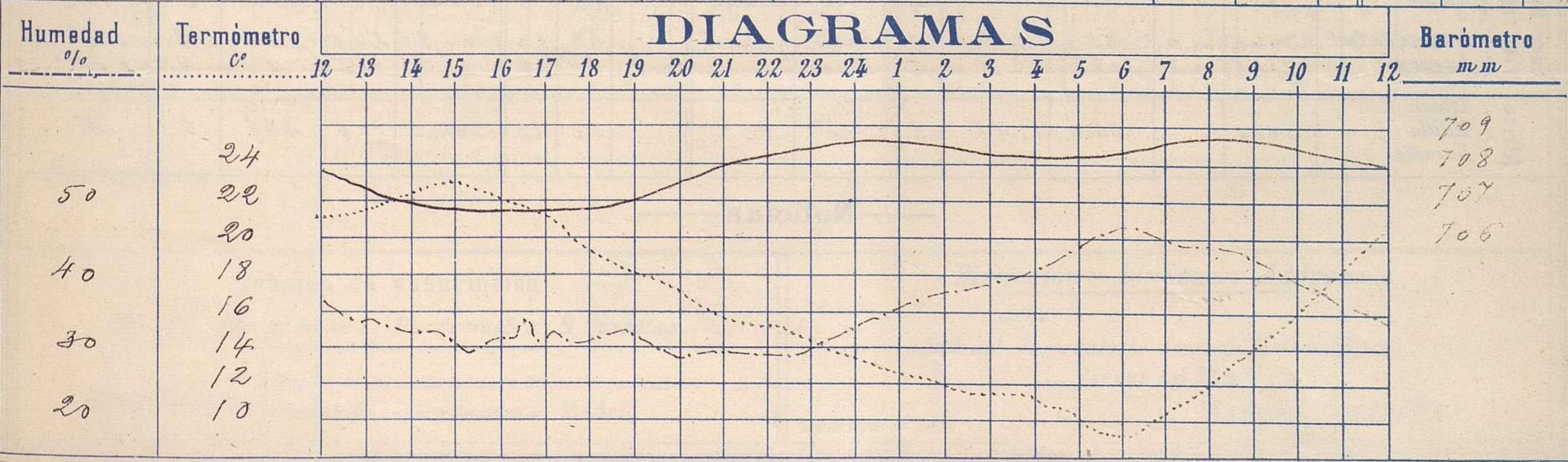
Num. 265.

Observaciones de Madrid entre 12<sup>h</sup> del dia 21 y 12<sup>h</sup> del dia 22

## PARQUE DEL RETIRO (Altitud 667 m.)

| Hora | Barómetro<br>m m | Termómetro<br>C° | Humedad<br>% | Viento    |          | Lluvia<br>o Nieve | Estado<br>del Cielo | Notas                      | Observaciones aerológicas |  |  |  |  |  |  |  |  |  |  |  |  |
|------|------------------|------------------|--------------|-----------|----------|-------------------|---------------------|----------------------------|---------------------------|--|--|--|--|--|--|--|--|--|--|--|--|
|      |                  |                  |              | Dirección | Fra. Ódg |                   |                     |                            | Hora                      |  |  |  |  |  |  |  |  |  |  |  |  |
| 12   | 707.87           | 21.2             | 37           | N. E.     | 1        |                   | Desp. 2             | Temp. más a la sombra 23.1 |                           |  |  |  |  |  |  |  |  |  |  |  |  |
| 16   | 706.79           | 22.1             | 32           | N.        | 2        |                   | C. Desp.            | Td. mínima 28. 9. 2        |                           |  |  |  |  |  |  |  |  |  |  |  |  |
| 20   | 707.01           | 17.2             | 28           | N.        | 3        |                   | Desp. 2             | Horas de Sol despejado en  |                           |  |  |  |  |  |  |  |  |  |  |  |  |
| 24   | 708.00           | 13.5             | 33           | ON. E.    | 3        |                   | Td.                 | el día de ayer. 11. 20 m   |                           |  |  |  |  |  |  |  |  |  |  |  |  |
| 4    | 708.10           | 11.6             | 41           | WN. E.    | 2        |                   | Td.                 |                            |                           |  |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 708.70           | 12.0             | 44           | E. S. E.  | 1        |                   | Td.                 |                            |                           |  |  |  |  |  |  |  |  |  |  |  |  |
| 12   | 708.15           | 20.5             | 34           | O. ma     | 0        |                   | Td.                 |                            |                           |  |  |  |  |  |  |  |  |  |  |  |  |

No se lanzó globo


 709  
708  
707  
706

# Observaciones de España

| Estaciones                                      | Observaciones de la mañana á 8 horas    |                         |             |                     |                          |                        | Id. en las 24 horas  |                      |   | Id. de la víspera á 16 horas                       |             |                     |         |                        |         |
|---|---|-------------------------|-------------|---------------------|--------------------------|------------------------|----------------------|----------------------|---|--|-------------|---------------------|---------|------------------------|---------|
|   | Barómetro<br>a 0° y al nivel<br>del mar | Variación<br>en 3 horas | Temperatura | Viento<br>Dirección | Fuerza<br>F <sup>a</sup> | Estado<br>del<br>cielo | Estado<br>del<br>mar | Lluvia<br>ó<br>nieve | Temp. <sup>s.</sup> extr. <sup>as</sup> | Barom. <sup>s.</sup> a 0°<br>y al nivel<br>del mar | Temperatura | Viento<br>Dirección | Fuerza  | Estado<br>del<br>cielo |         |
| Región del N.W. I.                              | La Coruña                               | 767.4                   | -0.0        | 14                  | 8                        | 8°                     | llana                |                      | 19                                      | 14   | 768.1       | 18                  | N.E.    | 6                      | c. d.   |
|   | Vares                                   | 767.0                   | -0.0        | 14.4                | 6                        | c. cub.                | M.                   |                      | 18                                      | 14   | 768.2       | 15.5                | N.E.    | 6                      | ub.     |
|   | Avilés                                  |                         |             |                     |                          |                        |                      |                      |   |  |             |                     |         |                        |         |
|   | Gijón                                   | 767.6                   | +0.1        | 13.8                | 8                        | 8°                     | llana                |                      | 19                                      | 11   | 768.3       | 17.0                | S.N.E.  | 5                      | c. d.   |
|   | Oviedo                                  | 768.5                   | -0.1        | 9.8                 | SW                       | 1                      | Bruma                |                      | 19                                      | 6  | 768.4       | 17.0                | N.E.    | 3                      | c. cub. |
|   | Finisterre                              | 765.6                   | -0.4        | 18.3                | N.6                      | 4                      | 8°                   | Rica                 | 22                                      | 17   | 767.1       | 18.4                | N.E.    | 5                      | ub.     |
|   | Santiago                                | 766.8                   | -0.3        | 19.6                | N.3                      | 3                      | 8°                   |                      | 21                                      | 9  | 767.1       | 18.5                | N.E.    | 3                      | ub.     |
|   | Pontevedra                              | 765.4                   | +0.1        | 14.9                | N                        | 2                      | 8°                   |                      | 25                                      | 9  | 767.6       | 18.4                | N.      | 3                      | c. d.   |
|   | Lugo                                    | 766.1                   | -0.1        | 8.0                 | W                        | 0                      | 8°                   |                      | 20                                      | 6  | 767.6       | 17.0                | W       | 2                      | 8°      |
|   | Orense                                  | 766.3                   | -1.0        | 16.5                | S                        | 0                      | 8°                   |                      | 25                                      | 12   | 764.0       | 23.2                | SW      | 0                      | 8°      |
| Región<br>Cantábrica II                         | León                                    | 767.0                   | -1.3        | 13.3                | 8                        | 8°                     |                      |                      | 19                                      | 5  | 764.8       | 17.0                | S       | 2                      | 8°      |
|   | Santander                               | 768.0                   | +0.1        | 13.8                | N.3                      | 3                      | 8°                   | llana                |   |  |             |                     |         |                        |         |
|   | Punta Galea                             | 767.0                   | -0.0        | 11.2                | S.E.                     | 4                      | c. cub.              | M. U.                | 18                                      | 10   | 767.0       | 16.3                | N.E.    | 6                      | 8°      |
|   | Bilbao                                  | 769.7                   | -0.1        | 9                   | S.E.                     | 1                      | c. cub.              |                      | 18                                      | 6  | 769.2       | 16                  | E       | 1                      | c. d.   |
|   | Cabo Machichaco                         |                         |             |                     |                          |                        |                      |                      |   |  |             |                     |         |                        |         |
| Región<br>Del Duero III                         | San Sebastián                           | 769.4                   | +0.6        | 15.0                | N.6                      | 3                      | 8°                   | Cal.                 | 16                                      | 6  | 769.4       | 16.0                | N.6     | 1                      | 8°      |
|   | Zamora                                  | 768.8                   | +1.0        | 10.8                | N.6                      | 2                      | 8°                   |                      | 20                                      | 6  | 768.4       | 18.4                | N.6     | 2                      | c. d.   |
|   | Palencia                                | 680.0                   | 0.0         | 9.6                 | W                        | 1                      | 8°                   |                      | 17                                      | 5  | 63.3        | 16.9                | W       | 5                      | 8°      |
|   | Burgos                                  | 768.7                   | -0.1        | 7.0                 | S.N.E.                   | 1                      | 8°                   |                      | 15                                      | 7  | 765.4       | 14.6                | N.8     | 8                      | 8°      |
|   | Soria                                   | 768.1                   | -0.0        | 10.8                | N                        | 1                      | 8°                   |                      | 17                                      | 1  | 764.6       | 16.0                | N       | 1                      | 8°      |
|   | Valladolid                              | 767.0                   | -0.0        | 5.8                 | S.E.                     | 1                      | 8°                   |                      | 19                                      | 5  | 766.0       | 18.2                | N.6     | 1                      | c. d.   |
| Región<br>Central IV                            | Salamanca                               | 767.5                   | +0.2        | 9.0                 | S.E.                     | 3                      | 8°                   |                      | 20                                      | 5  | 765.4       | 19.0                | N.6     | 2                      | 8°      |
|   | Ávila                                   | 765.8                   | -0.0        | 9.0                 | S                        | 0                      | 8°                   |                      |   |  |             |                     |         |                        |         |
|   | Segovia                                 | 763.3                   | -0.5        | 6.9                 | S.E.                     | 0                      | 8°                   |                      | 16                                      | 4  | 763.9       | 16.4                | N       | 4                      | 8°      |
|   | Madrid                                  | 766.8                   | +0.3        | 8.0                 | S.E.                     | 1                      | 8°                   |                      | 19                                      | 3  | 763.5       | 17.0                | N       | 2                      | 8°      |
|   | Toledo                                  | 766.8                   | +0.3        | 11.4                | S.N.E.                   | 2                      | 8°                   |                      | 21                                      | 9.2  | 763.1       | 22.4                | N       | 2                      | 8°      |
|   | Guadalajara                             |                         |             |                     |                          |                        |                      |                      | 24                                      | 9  | 762.4       | 23.4                | N.6     | 0                      | 8°      |
| Extrem. <sup>a</sup><br>M.ancha V               | Cuenca                                  | 765.0                   | +0.1        | 15.5                | S.E.                     | 0                      | nb.                  |                      | 20                                      | 6  | 762.6       | 19.0                | N       | 0                      | c. d.   |
|   | Cáceres                                 | 763.9                   | -0.2        | 18.2                | N.6                      | 2                      | 8°                   |                      | 21                                      | 14   | 761.2       | 28.4                | N       | 2                      | c. d.   |
|   | Badajoz                                 | 762.8                   | +0.4        | 19.8                | N.6                      | 1                      | 8°                   |                      | 9.2                                     | 17   | 762.2       | 29.2                | N.8     | 1                      | c. d.   |
|   | Ciudad Real                             | 764.0                   | +1.6        | 13.0                | S                        | 2                      | c. cub.              |                      | 27                                      | 11   | 761.7       | 24.0                | S.8     | 2                      | c. cub. |
| Alto Ebro VI                                    | Logroño                                 | 768.1                   | -1.0        | 11.0                | SW                       | 1                      | 8°                   |                      |   |  | 2.766.4     | 19.0                | N       | 1                      | 8°      |
|   | Pamplona                                | 766.7                   | 0.0         | 12.6                | N                        | 0                      | 8°                   |                      | 16                                      | 7  | 766.6       | 14.8                | N       | 2                      | c. d.   |
|   | Huesca                                  | 767.4                   | -0.0        | 10.4                | N                        | 0                      | 8°                   |                      | 23.5                                    | 4.5  | 764.2       | 20.2                | W. N.W. | 1                      | nb.     |
|   | Zaragoza                                | 766.5                   | +0.5        | 12.0                | N.W.                     | 2                      | 8°                   |                      | (2)                                     | (2)  | 764.3       | 20.0                | W. N.W. | 0                      | c. d.   |
| Cataluña VII<br>Lavante VIII                    | Lérida                                  | 766.1                   | -0.0        | 14.4                | S.W.                     | 0                      | 8°                   |                      | 24                                      | 6  | 762.2       | 20.8                | N       | 2                      | 8°      |
|   | Gerona                                  | 766.4                   | -0.2        | 8.3                 | N                        | 3                      | c. d.                | M. U.                | 23                                      | 15   | 763.8       | 21                  | S.W.    | 4                      | ub.     |
|   | Barcelona                               | 765.8                   | -0.1        | 16.0                | N.W.                     | 1                      | 8°                   | Rica                 | 23                                      | 14   | 763.8       | 24.2                | W. N.W. | 3                      | 8°      |
|   | Tarragona                               | 766.0                   | +0.3        | 16.8                | N.N.E.                   | 3                      | 8°                   | llana                | 25                                      | 14   | 764.2       | 24.5                | W. N.W. | 1                      | 8°      |
|   | Tortosa                                 |                         |             |                     |                          |                        |                      |                      |   |  |             |                     |         |                        |         |
| Teruel<br>Castellón<br>Valencia                 | Teruel                                  | 766.8                   | -0.0        | 9.0                 | N                        | 0                      | 8°                   |                      | 16                                      | 4  | 763.3       | 16.1                | N       | 0                      | 8°      |
|   | Castellón                               | 767.0                   | +1.0        | 10.6                | N                        | 1                      | c. d.                | Rica                 | 24                                      | 18   | 763.9       | 19.8                | N.W.    | 4                      | c. d.   |
|   | Valencia                                | 766.0                   | +1.2        | 19.4                | W                        | 0                      | 8°                   |                      | 24                                      | 16   | 764.8       | 22.2                | E.S.E.  | 1                      | 8°      |
| Cuenca del<br>Guadalq. <sup>r.</sup> X del SEIX | Albacete                                | 765.3                   | -0.0        | 16.0                | S                        | 2                      | nb.                  |                      | 34                                      | 11   | 761.6       | 23.0                | E.N.E.  | 2                      | c. d.   |
|   | Alicante                                | 764.9                   | -0.0        | 6.2                 | S                        | 2                      | nb.                  | M. U.                | 34                                      | 7  | 762.9       | 23                  | N.6     | 2                      | 8°      |
|   | Murcia                                  | 765.4                   | -0.2        | 10.2                | S.E.                     | 0                      | c. cub.              |                      | 30                                      | 18   | 763.2       | 23.2                | N.8     | 3                      | c. d.   |
| Cuenca del<br>Guadalq. <sup>r.</sup> XI         | Sevilla                                 | 767.7                   | -0.2        | 22.3                | N.W.                     | 2                      | 8°                   |                      | 34                                      | 18   | 761.6       | 32.0                | S.E.    | 3                      | 8°      |
|   | Córdoba                                 | 763.3                   | +0.8        | 20.4                | N.6                      | 1                      | c. d.                |                      | 33                                      | 19   | 757.9.9     | 32.8                | S.8     | 1                      | c. d.   |
|   | Jaén                                    | 763.5                   | -1.8        | 19.8                | S                        | 1                      | c. d.                |                      | 29                                      | 18   | 761.7       | 27.8                | S.N.E.  | 0                      | 8°      |
|   | Granada                                 | 763.6                   | +0.3        | 18.0                | W                        | 1                      | nb.                  |                      | 30                                      | 14   | 760.5       | 26.4                | S       | 6                      | c. cub. |
| Costa del<br>Sur XII                            | Huelva                                  | 762.5                   | -0.5        | 13.5                | N.6                      | 1                      | 8°                   | Rica                 | 24                                      | 16   | 760.8       | 27.8                | W       | 2                      | c. d.   |
|   | San Fernando                            | 762.3                   | +0.4        | 2.3                 | N.6                      | 4                      | c. d.                | M. U.                | 25                                      | 19   | 761.8       | 23                  | W       | 2                      | c. d.   |
|   | Tarifa                                  | 761.5                   | +0.3        | 21.6                | S                        | 6                      | nb.                  | Rica                 | 23                                      | 10   | 761.8       | 23.3                | W       | 2                      | 8°      |
|   | Málaga                                  | 764.7                   | +0.4        | 3.2                 | S                        | 1                      | c. cub.              | Rica                 | 27                                      | 22   | 763.5       | 2.5                 | W       | 1                      | nb.     |
|   | Almería                                 | 764.1                   | -0.2        | 24.2                | S                        | 2                      | 8°                   | llana                | 29                                      | 8.3  | 763.7       | 2.5                 | P.W.    | 1                      | c. cub. |
| Cana-Balnearias XII                             | Palma                                   | 766.7                   | +0.4        | 18                  | N                        | 4                      | 8°                   | llana                | 22                                      | 14   | 762.1       | 20                  | N       | 5                      | nb.     |
|   | Mahón                                   | 765.5                   | -0.0        | 1.9                 | N                        | 4                      |                      |                      |   |  |             |                     |         |                        |         |