

DIRECCIÓN GENERAL DEL INSTITUTO GEOGRÁFICO Y ESTADÍSTICO

AÑO XXV

BOLETÍN

1917

Núm. 116

DEL

26 de Abril

OBSERVATORIO CENTRAL METEOROLÓGICO

Observaciones del Extranjero

| Observaciones de la mañana á las 7 ^h | | | | | | | Id. en las 24 horas | | Id. de la vispera por la tarde | | | | | | |
|---|-----------------------|----------------------|-------------|-----------|-----------------|------------------|---------------------|----------------|--------------------------------|-------------------|--------------------------------|-------------|-----------|-----------------|------------------|
| Estaciones | Barómetro | | Temperatura | Viento | | Estado del cielo | Estado del mar | Lluvia ó nieve | Temp. extr. ^{as} | | Barom. á 0° y al nivel del mar | Temperatura | Viento | | Estado del cielo |
| | á 0° al nivel del mar | Variación en 3 horas | | Dirección | F ^{va} | | | | Max. ^a | Min. ^a | | | Dirección | F ^{va} | |
| Escandinavia | Bodo | | | | | | | | | | | | | | |
| | Cristiansund | | | | | | | | | | | | | | |
| | Skudesnoes | | | | | | | | | | | | | | |
| Europa Oriental y Central | Riga | | | | | | | | | | | | | | |
| | Moscú | | | | | | | | | | | | | | |
| | Nicolaiev | | | | | | | | | | | | | | |
| | Feldkirch | | | | | | | | | | | | | | |
| | Czernovitz | | | | | | | | | | | | | | |
| | Cracovia | | | | | | | | | | | | | | |
| | Pola | | | | | | | | | | | | | | |
| | Viena | | | | | | | | | | | | | | |
| Islas Británicas | Stornoway | | | | | | | | | | | | | | |
| | Shields | | | | | | | | | | | | | | |
| | Valentia | | | | | | | | | | | | | | |
| Francia | Grise Nez | | | | | | | | | | | | | | |
| | St. Mathieu | | | | | | | | | | | | | | |
| | Isla de Aix | | | | | | | | | | | | | | |
| | Biarritz | | | | | | | | | | | | | | |
| | Paris | | | | | | | | | | | | | | |
| | Clermont | | | | | | | | | | | | | | |
| | Perpiñán | | | | | | | | | | | | | | |
| | Cabo Sicié | | | | | | | | | | | | | | |
| Niza | | | | | | | | | | | | | | | |
| Italia | Liorna | | | | | | | | | | | | | | |
| | Roma | | | | | | | | | | | | | | |
| | Cagliari | | | | | | | | | | | | | | |
| | Talermo | | | | | | | | | | | | | | |
| Portugal | Porto | 767.4 | 0.0 | 15.9 | E | 6 | St. | Llana | 22 | 10 | 767.2 | 16.1 | E | 3 | St. |
| | Lisboa | 767.2 | +0.5 | 14 | N | 2 | St. | Nub. | 23 | 13 | 764.8 | 20 | NW | 4 | St. |
| | Lagos | 762.5 | 0.0 | 14 | Cal. | 0 | St. | Nub. | 23 | 13 | 764.8 | 21 | N | 2 | St. |
| | Horta | | | | | | | | | | | | | | |
| | Flores | | | | | | | | | | | | | | |
| | Punta Delgada | | | | | | | | | | | | | | |
| | Funchal | 762.0 | -0.1 | 14 | E | 2 | cel. | Nub. | 19 | 14 | 762.4 | 17 | E | 2 | St. |
| Marruecos y Argelia | Túnger | | | | | | | | | | | | | | |
| | Orán | | | | | | | | | | | | | | |
| | Laghouat | | | 10.4 | del E | 2 | St. | | 21 | 6 | | 14.0 | N | 2 | St. |
| | Argel | 768.0 | +0.5 | 12 | SW | 1 | cel. | Llana | 16 | 12 | 766.2 | 12 | Cal. | 0 | St. |
| | Cap de Garde | 765.7 | | 10.2 | W | 2 | neb. | Nub. | 2 | 12 | 766.5 | 11.4 | SW | 4 | neb. |
| | Túnex | | | | | | | | | | | | | | |
| | Biskra | | | | | | | | | | | | | | |

Radiogramas

Precios de suscripción

España Un año 18 pesetas. Un semestre 9 pesetas.
Extranjero Un año 30 pesetas

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

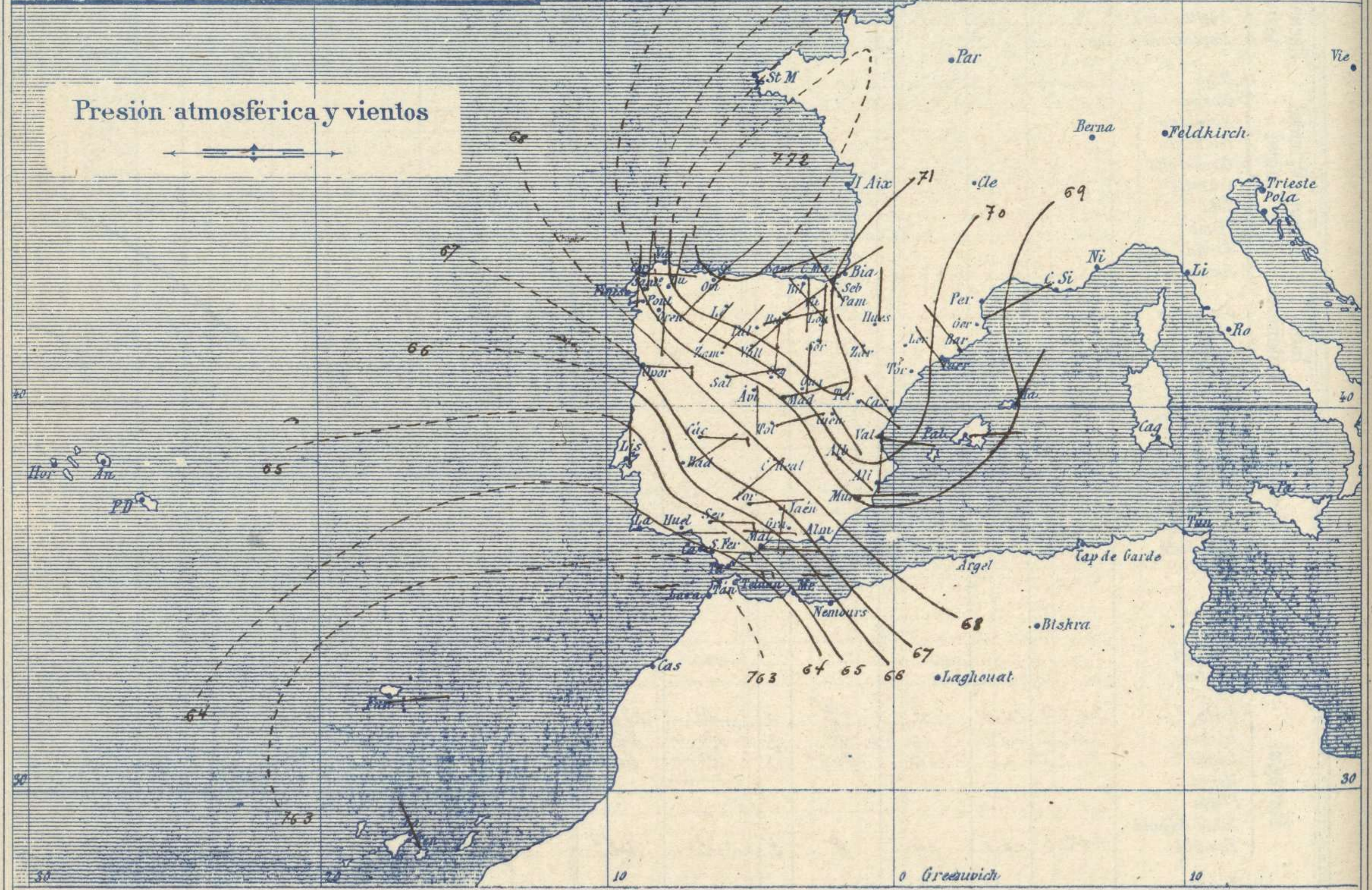
Dirección : Adresse : Address :

Señor
Jefe del Observatorio Central Meteorológico
Parque del Retiro

Madrid. (ESPAÑA)

Apartado n.º 285.

| Signos convencionales | | |
|---------------------------|-------------|-----------------|
| Fuerza del viento | Cielo | Mar |
| 0 Calma | ○ Despejado | Ilana |
| 1 Ventolina | | |
| 2 Muy flojo | ⊙ Con nubes | Rixada |
| 3 Flojo | | |
| 4 Bonancible (Moderado) | ⊖ Bruma | Marejada |
| 5 Fresquito (Algo fuerte) | | |
| 6 Fresco (Fuerte) | ⊗ Niebla | Marejada gruesa |
| 7 Duro | | |
| 8 Muy duro | ● Lluvia | Gruesa |
| 9 Temporal | | |
| | ⚡ Tormenta | Muy gruesa |
| | | |
| | | Arbolada |
| | | Muy arbolada |



Estado general

El area anticiclónica (772 mm) que desde hace varios días se encuentra en el Golfo de Vizcaya, permanece en él y la borrasca del Atlántico debe de hallarse hacia las Canarias lo cual ocasiona en toda la península Ibérica, vientos flojos del Oeste y en el Estrecho de Gibraltar, Levante algo intenso.

El buen tiempo es general para España. La temperatura máxima de ayer fue de 25 grados en Huelva y la mínima de hoy ha sido de 1 grado bajo cero en Burgos.

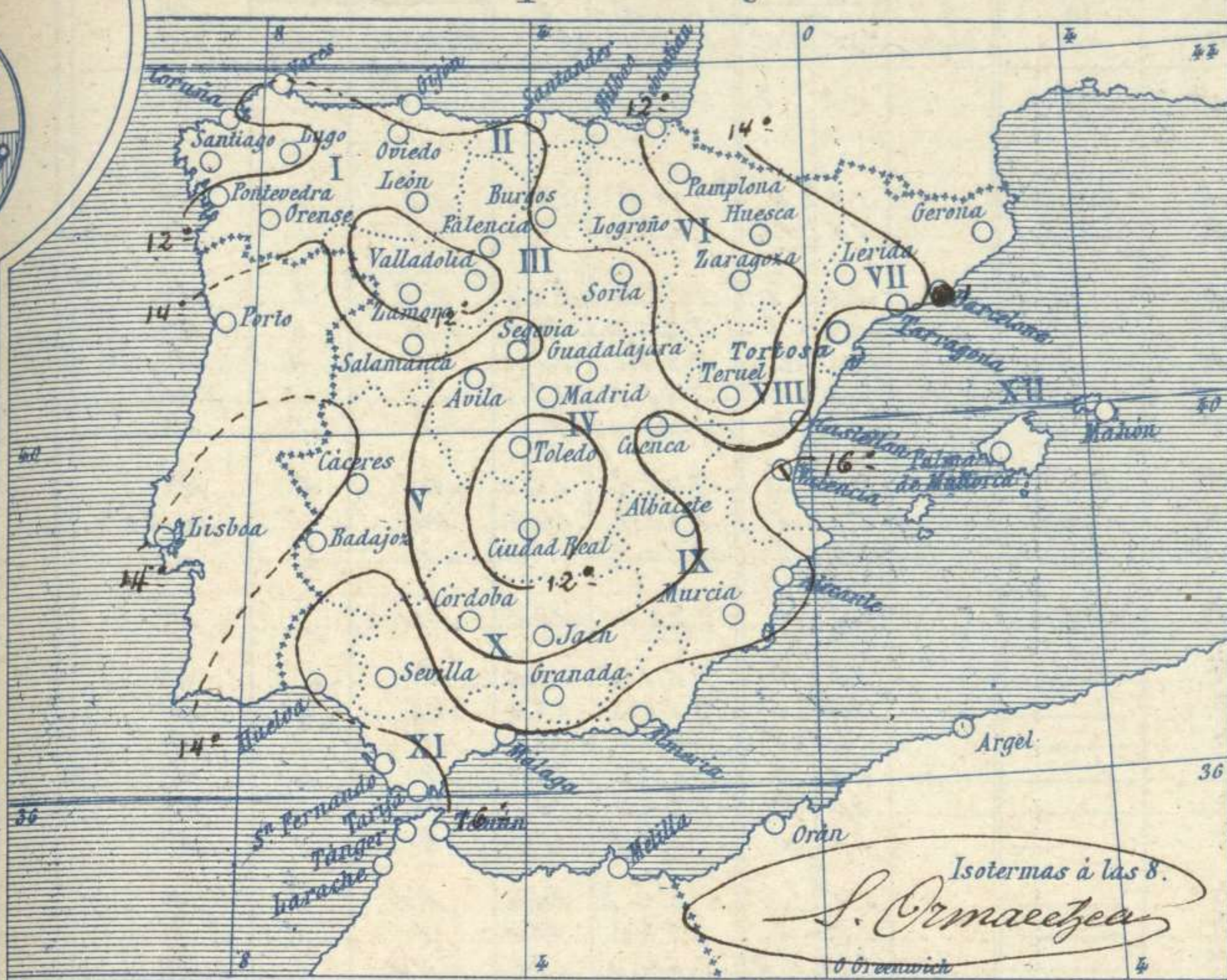
Hay marejada en el Golfo de Cádiz y en el mar Ibérico.

J. Galbis

El Director general: Marqués de Teverga

El Ingeniero Geógrafo Jefe del Observatorio. J. Galbis

Temperaturas y Lluvias



Tiempo probable

EN LAS REGIONES

- I
- II
- III
- IV
- V
- VI
- VII
- VIII
- IX
- X
- XI
- XII

Vientos flojos y moderados de la region del Este y buen tiempo.

Los numeros colocados al lado de ● designan m/m de lluvia recogida.

Telegrama para las Comandancias de Marina depositado a las 12 h. S.M.

Persistencia del Levante en el Estrecho de Gibraltar.

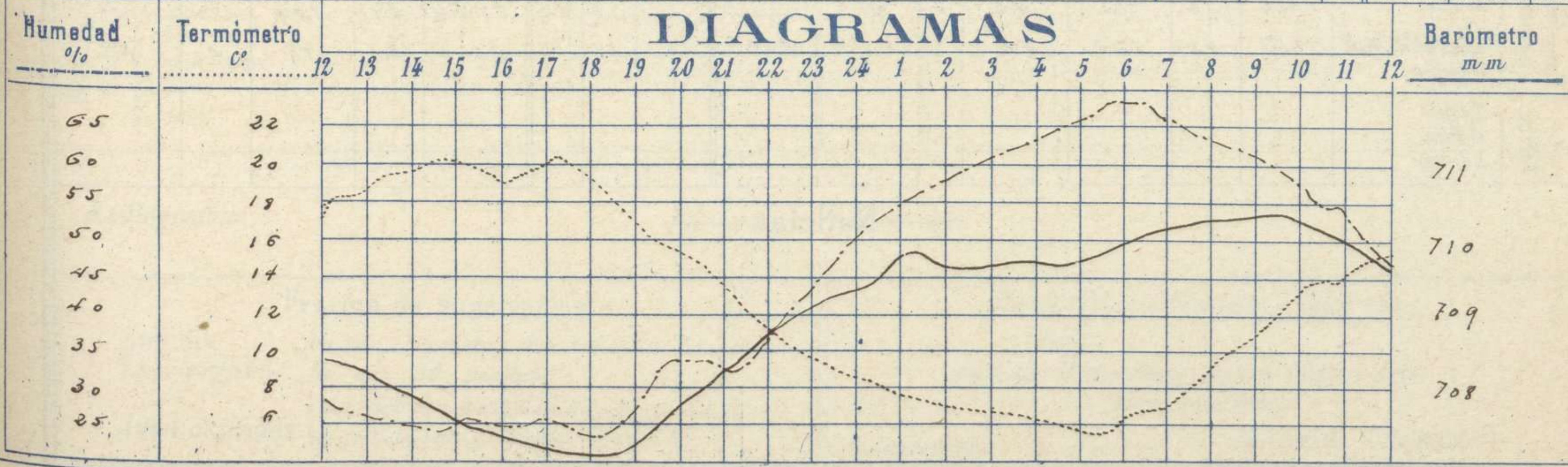
Observaciones de Madrid entre 12^h del dia 25 y 12^h del dia 26

PARQUE DEL RETIRO (Altitud 667 m.)

| Hora | Barómetro m m | Termómetro C° | Humedad o/o | Viento | | Lluvia o Nieve | Estado del Cielo | Notas |
|------|------------------|------------------|----------------|-----------|-------------------------|-------------------|------------------------|--|
| | | | | Dirección | F ^{za} O d. g. | | | |
| 12 | 7.08.4 | 17.2 | 28 | E.N.E. | 0 | | Desp.º | Temp. máx. a la sombra 20.4 |
| 16 | 7.07.4 | 19.2 | 25 | N.N.W. | 1 | | Id. | Temp. mínima id. 5.8 |
| 20 | 7.07.8 | 15.4 | 34 | N.N.E. | 1 | | Id. | |
| 24 | 7.09.3 | 8.7 | 51 | N.N.E. | 4 | | Id. | Horas de Sol despejado en el día de ayer 12.º 25. mts. |
| 4 | 7.09.7 | 6.1 | 64 | N.N.E. | 2 | | Id. | |
| 8 | 7.10.3 | 9.4 | 64 | E.N.E. | 1 | | Id. | |
| 12 | 7.09.5 | 15.6 | 46 | E. | 1 | | Id. | |

Observaciones aerológicas

Hora.....



Observaciones de España

| Observaciones de la mañana á 8 horas | | | | | | | | | | Id.en las 24 horas | | | Id.de la vispera á 16 horas | | | | |
|--------------------------------------|------------------------------|----------------------|-------------|-----------|-----------------|------------------|----------------|----------------|-------------------------------------|--------------------|---|-------------|-----------------------------|--------|------------------|------|--|
| Estaciones | Barómetro | | Temperatura | Viento | | Estado del cielo | Estado del mar | Lluvia ó nieve | Temp. ^{extr.^{as}} | | Barom. ^o á 0° y al nivel del mar | Temperatura | Viento | | Estado del cielo | | |
| | á 0° y al nivel del mar | Variación en 3 horas | | Dirección | F ^{za} | | | | Max. ^a | Min. ^a | | | Dirección | Fuerza | | | |
| Región del N.W. I. | La Coruña | 7.68.7 | +0.7 | 12 | S.S. | 1 | S | llana | | 17 | 7 | 7.62.0 | 16 | N.E. | 5 | S | |
| | Vares | | | | | | | | | | | | | | | | |
| | Avilés | | | | | | | | | | | | | | | | |
| | Gijón | 7.71.5 | 0.0 | 12.9 | N.E. | 2 | S | llana | | 12.5 | 2 | 7.71.8 | 12.3 | N.E. | 2 | S | |
| | Oviedo | 7.70.9 | | 16.0 | S.W. | 0 | S | | | 16 | 12 | 7.68.9 | 14.6 | N.E. | 1 | S | |
| | Finisterre | | | | | | | | | | | | | | | | |
| | Santiago | 7.69.4 | +0.7 | 9.9 | N | 3 | S | | | 22 | 6 | 7.66.6 | 20.5 | N.E. | 2 | S | |
| | Pontevedra | 7.67.0 | +0.7 | 13.0 | N | 2 | S | | | 22 | 8 | 7.66.4 | 19.0 | S.W. | 5 | S | |
| | Lugo | 7.71.7 | | 5.0 | N.W. | 3 | S | | | 20 | 2 | 7.66.1 | 18.0 | N.E. | 4 | S | |
| | Orense | 7.69.8 | 0.0 | 15.5 | S | 1 | S | c.d. | | 24 | 4 | 7.68.6 | 23.0 | S | 1 | c.d. | |
| León | 7.69.3 | | 8.5 | S.W. | 0 | S | | | 11 | 0 | 7.67.3 | 9.5 | S | 1 | S | | |
| Región Cantábrica II | Santander | 7.71.3 | +0.5 | 11.5 | S.W. | 0 | S | N.W. | | 14 | 7 | 7.71.2 | 12.0 | N.E. | 4 | S | |
| | Punta Galea | 7.69.9 | +0.2 | 10.2 | S | 2 | S | llana | | 14 | 6 | 7.69.7 | 14.7 | N.W. | 2 | sub. | |
| | Bilbao | 7.71.3 | +0.2 | 11 | S.S. | 1 | S | | | 14 | 5 | 7.70.3 | 14 | N | 2 | S | |
| | Cabo Machichaco | | | | | | | | | | | | | | | | |
| | San Sebastián | 7.71.2 | +0.2 | 11.0 | N.E. | 1 | S | llana | | 14 | 4 | 7.70.7 | 13.2 | N.W. | 1 | S | |
| Región del Duero III | Zamora | 7.68.0 | +1.0 | 6.4 | N.E. | 5 | S | | | 19 | 2 | 7.66.8 | 18.6 | S | 2 | S | |
| | Palencia | 7.69.7 | -0.4 | 9.0 | S.W. | 2 | S | | | 17 | 1 | 7.68.7 | 17.0 | N.E. | 4 | S | |
| | Burgos | 7.69.9 | 1.0 | 6.0 | S | 1 | S | | | 14 | -1 | 7.65.9 | 12.0 | N | 1 | S | |
| | Soria | 7.69.5 | 0.0 | 9.4 | N | 0 | S | | | 16 | 1 | 7.68.3 | 13.4 | N | 4 | S | |
| | Valladolid | 7.70.5 | +1.0 | 4.6 | N.E. | 1 | S | | | 17 | 2 | 7.66.0 | 16.6 | N.E. | 2 | S | |
| | Salamanca | 7.66.5 | +0.2 | 7.4 | S | 1 | S | | | 18 | 1 | 7.64.8 | 17.0 | S | 3 | S | |
| Región Central IV | Ávila | 7.67.9 | | 7.4 | S.S. | 4 | S | | | 15 | 3 | 7.64.8 | 14.4 | N.W. | 3 | S | |
| | Segovia | 7.67.8 | +0.5 | 9.0 | N | 0 | S | | | 17 | 1 | 7.64.9 | 15.0 | N | 0 | S | |
| | Madrid | 7.69.1 | +0.2 | 9.4 | S.W. | 1 | S | | | 20.4 | 5.8 | 7.64.0 | 19.2 | N.W. | 1 | S | |
| | Toledo | 7.69.1 | +0.4 | 8.4 | S.W. | 1 | S | | | 21 | 5 | 7.64.2 | 19.4 | N | 1 | S | |
| | Guadalajara | 7.67.2 | -0.5 | 8.2 | N | 0 | S | | | 20 | 4 | 7.63.0 | 18.8 | N.E. | 4 | S | |
| | Cuenca | 7.66.1 | +0.2 | 8.2 | S | 1 | S | | | 20 | 3 | 7.61.6 | 17.2 | N | 3 | c.d. | |
| Extrem ^a Mancha V | Cáceres | 7.65.7 | | 11.6 | S | 4 | S | | | 24 | 5 | 7.64.4 | 22.2 | S.W. | 0 | S | |
| | Badajoz | 7.65.8 | +1.0 | 13.2 | N.E. | 1 | S | | | 23 | 7 | 7.64.2 | 22.4 | S | 1 | S | |
| | Ciudad Real | 7.68.0 | +1.0 | 8.2 | S.W. | 4 | S | | | 22 | 5 | 7.65.6 | 24.8 | S.W. | 2 | S | |
| Alto Ebro VI | Logroño | 7.70.8 | | 8.6 | N.W. | 0 | S | | | 17 | 4 | 7.68.8 | 16.0 | N | 2 | S | |
| | Pamplona | 7.69.4 | | 10.0 | N.W. | 0 | S | | | 14 | 3 | 7.67.0 | 12.8 | N.W. | 1 | S | |
| | Huesca | 7.69.0 | +0.5 | 10.2 | N | 0 | S | | | 21 | 6 | 7.62.4 | 18.4 | N.W. | 5 | S | |
| | Zaragoza | 7.70.2 | +0.5 | 8.8 | N.W. | 1 | S | | | 17 | 4 | 7.64.6 | 17.4 | N.W. | 3 | S | |
| Cataluña VII | Lérida | 7.67.7 | 0.0 | 11.6 | N.E. | 0 | S | | | 22 | 4 | 7.66.7 | 13.2 | N.E. | 4 | sub. | |
| | Gerona | | | | | | | | | | | | | | | | |
| | Barcelona | 7.69.4 | +0.2 | 14 | N.W. | 1 | S | N.W. | | 19 | 9 | 7.66.2 | 12.5 | S | 5 | sub. | |
| | Tarragona | 7.69.2 | | 14.0 | N.W. | 2 | S | llana | | 18 | 8 | 7.65.6 | 14.8 | S.S. | 4 | c.d. | |
| Tortosa | 7.69.6 | +0.2 | 14.8 | Cal. | 0 | S | | | 23 | 7 | 7.64.9 | 19.6 | S.S. | 2 | S | | |
| Levante VIII | Teruel | 7.68.6 | | 6.4 | S | 0 | S | | | 17 | 1 | 7.68.1 | 15.8 | N | 0 | S | |
| | Castellón | 7.70.5 | +0.6 | 13.9 | N.W. | 0 | c.d. | llana | | 18 | 10 | 7.67.0 | 14.0 | N.E. | 1 | S | |
| | Valencia | 7.69.9 | | 14.2 | S.S. | 1 | sub. | | | 16 | 11 | 7.66.0 | 15.2 | S.S. | 1 | S | |
| Región del SE IX | Albacete | 7.70.3 | +1.2 | 9.4 | S | 1 | c.d. | | | 20 | 5 | 7.62.8 | 19.4 | N.W. | 1 | S | |
| | Alicante | 7.68.8 | +0.2 | 14 | N | 0 | S | | | 17 | 9 | 7.65.4 | 15 | S | 5 | S | |
| | Murcia | 7.69.2 | | 14.0 | S | 1 | sub. | | | 22 | 9 | 7.62.7 | 21.0 | S | 5 | S | |
| Cuenca del Guadalquivir X | Sevilla | 7.64.8 | | 16.4 | S | 5 | S | | | 24 | 10 | 7.63.9 | 23.2 | N.E. | 5 | S | |
| | Córdoba | 7.65.1 | +1.0 | 12.6 | S | 1 | S | | | 23 | 8 | 7.64.3 | 22.8 | S | 1 | S | |
| | Jaén | 7.66.2 | | 14.2 | S | 1 | S | | | 20 | 11 | 7.62.9 | 18.6 | N.E. | 0 | S | |
| | Granada | 7.66.8 | +0.6 | 11.6 | N | 1 | S | | | 6 | 8 | 7.64.7 | 20.5 | N.W. | 1 | S | |
| Costa del Sur XI | Huelva | 7.63.9 | | 17.2 | S | 3 | S | N.W. | | 25 | 10 | 7.62.5 | 24.1 | S.W. | 3 | S | |
| | San Fernando | 7.64.5 | 0.0 | 15 | S | 4 | c.d. | N.W. | | 22 | 13 | 7.64.1 | 19 | S | 4 | c.d. | |
| | Tarifa | 7.62.2 | +0.5 | 15.3 | S | 2 | S | N.W. | | 16 | 12 | 7.62.8 | 15.6 | S | 5 | S | |
| | Málaga | 7.62.1 | +1.0 | 15 | S | 3 | c.d. | N.W. | | 17 | 12 | 7.66.5 | 17 | S | 3 | S | |
| | Almería | 7.67.2 | | 7.8 | N.E. | 1 | S | llana | | 18 | 10 | 7.65.0 | 17.0 | N.E. | 1 | S | |
| Canales de Batearés XII | Palma | 7.68.5 | +0.8 | 12 | S | 2 | S | N.W. | | 18 | 6 | 7.67.7 | 16 | S | 4 | sub. | |
| | Mañón | 7.68.6 | +1.0 | 13 | N.E. | 3 | S | | | 17 | 13 | 7.65.4 | 14 | N.W. | 5 | c.d. | |
| | Sancti Petri de Mar y Laguna | 7.61.7 | 0.0 | 17.2 | N.W. | 0 | c.d. | Cal. | | 21 | 17 | 7.61.6 | 19.6 | N.E. | 0 | S | |
| Africa | Teluan | | | | | | | | | | | | | | | | |
| | Melilla | | | | | | | | | | | | | | | | |
| | Larache | | | | | | | | | | | | | | | | |

— Noticias —