

DIRECCIÓN GENERAL DEL INSTITUTO GEOGRÁFICO Y ESTADÍSTICO

AÑO XXII

BOLETÍN

1914

Nº 95

DEL

5 de Abril

OBSERVATORIO CENTRAL METEOROLÓGICO

Observaciones del Extranjero

| Estaciones | Observaciones de la mañana á las 7 h. | | | | | | Id.en las 24 horas | | | Id.de la víspera por la tarde | | | | | |
|---------------------------|---------------------------------------|----------------------|-------------|-----------|------|------------------|---------------------|---------------------|--------------------------------------|-------------------------------|---|-------------|----------------|-------|---------------------|
| | Barómetro | | Temperatura | Viento | | Estado del cielo | Estado del mar | Lluvia ó nieve | Temp ^s extr ^{as} | | Barom. ^{a 0°} y al nivel del mar | Temperatura | Viento | | Estado del cielo |
| | á 0° gal. niv. del mar | Variación en 3 horas | | Dirección | Fra | | | | Max ^a | Min ^a | | | Dirección | Fra | |
| Escandinavia | Bodo | 754.9 | +1.6 | 3.8 | SSE | 4 | c. cub ^o | Pis ^a | | | 753.0 | 2.0 | SSE | 4 | Bruma |
| | Gristiansund | 759.5 | -0.7 | 7.4 | S | 1 | ob. | M ^a de | 4 | 0 | 761.5 | 2.3 | NW | 2 | ob ^o |
| | Shudeinoes | 751.8 | -0.5 | 4.5 | S | 6 | cub ^o | M ^a de | 5 | 4 | 761.6 | 2.3 | S | 4 | ob ^o |
| Europa Oriental y Central | Riga | 762.7 | +0.1 | 7.2 | SSE | 0 | nub ^o | | | | 762.7 | 2.6 | SNE | 0 | ob ^o |
| | Moscou | 750.2 | -0.3 | -4.7 | N | 1 | c. d ^o | | | | 751.0 | -1.5 | N | 1 | d ^o |
| | Nicolaiew | 752.3 | | 4.3 | NW | 3 | ob ^o | | | | 756.8 | 9.8 | Sala | 0 | ob ^o |
| | Feldkirch | 755.1 | +1.0 | 4.1 | S.W. | 1 | cub ^o | | 2 | 8 | 762.8 | 6.0 | N ^a | 1 | ob ^o |
| | Czernovitz | 762.3 | +0.4 | 2.2 | NW | 2 | cub ^o | | 10 | 3 | 761.1 | 4.8 | E.N.E | 3 | cub ^o |
| | Cracovia | 764.2 | +0.2 | 3.4 | N.W. | 1 | cub ^o | | 2 | 1 | 764.0 | 2.8 | S ^a | 2 | d ^o |
| | Pola | 756.9 | +0.1 | 12.1 | WNW | 2 | lluvia | | 7 | 14 | 759.2 | 12.2 | S.S.E | 1 | cub ^o |
| | Viena | 762.2 | +0.4 | 7.2 | N | 1 | cub ^o | | 14 | 6 | 761.4 | 10.1 | NNW | 1 | cub ^o |
| | Berlin | 763.7 | -0.9 | 5.2 | S | 2 | cub ^o | | 11 | 6 | 762.9 | 8.0 | S | 2 | c. d ^o |
| | Berna | 765.0 | -0.7 | 6.7 | SW | 0 | cub ^o | | 12 | | 765.1 | 4.8 | S.W | 0 | lluvia |
| | Stornoway | 742.4 | -2.3 | 8.3 | SE | 4 | cub ^o | M ^a de | Zap | 11.1 | 0.1 | 753.4 | 8.9 | S.S.W | 4 |
| Islas Británicas | Shields | 749.0 | -0.8 | 6.7 | S | 4 | lluvia | M ^a de | 18 | 6.8 | 757.2 | 11.7 | S | 2 | c. cub ^o |
| | Valentia | 755.1 | +0.2 | 10.0 | SW | 4 | cub ^o | M ^a gira | 14.7 | 11.8 | 749.3 | 11.8 | S | 2 | cub ^o |
| | Gris Nez | 756.1 | -2.0 | 7.4 | S | 5 | lluvia | M ^a gira | 1 | 12 | 719.1 | 8.8 | W.S.W | 5 | c. cub ^o |
| Francia | St. Mathieu | 761.1 | +1.0 | 10.9 | N | 4 | Bruma | M ^a gira | 5 | 13 | 714.9 | 10.0 | S.W | 4 | lluvia |
| | Isla de Aix | 764.4 | -0.7 | 10.1 | WSW | 6 | cub ^o | M ^a gira | 11 | 13 | 768.8 | 2 | S.W | 5 | cub ^o |
| | Biarritz | 769.3 | +0.3 | 12.3 | NW | 2 | cub ^o | M ^a gira | 1 | 13 | 771.2 | 12.2 | W.S.W | 3 | c. d ^o |
| | Paris | 711.4 | -1.7 | 7.3 | S | 3 | lluvia | | 7 | 14.6 | 764.2 | 10.5 | N.A.W | 3 | c. d ^o |
| | Clermont | 766.8 | -0.8 | 7.0 | S | 2 | cub ^o | | 2 | 13.7 | 767.2 | 8.7 | N.W | 4 | c. cub ^o |
| | Perpiñán | 769.3 | +0.5 | 10.4 | N.W | 1 | cub ^o | | 18.0 | 1.6 | 767.5 | 14.1 | N.W | 4 | ob ^o |
| | Cabo Sicile | 763.2 | +0.5 | 9.3 | SW | 0 | c. d ^o | | 15 | 10 | 761.9 | 11.8 | N | 7 | c. d ^o |
| | Niza | 760.4 | +0.5 | 11.6 | N | 3 | c. d ^o | M ^a de | 18 | 8 | 760.0 | 10.2 | S.E | 0 | c. d ^o |
| | Lionna | 759.6 | -0.9 | 13.5 | N | 2 | ob ^o | | Zap | | 759.9 | 14.2 | S | 1 | c. d ^o |
| | Roma | 759.0 | +0.3 | 15.0 | S.E | 0 | ob ^o | | | | 761.8 | 13.2 | S.W | 0 | cub ^o |
| | Cagliari | 765.1 | -1.2 | 13.2 | WNW | 4 | ob ^o | | | | 764.0 | 18.8 | W | 5 | c. cub ^o |
| Italia | Palermo | 765.0 | -0.2 | 17.6 | S | 2 | ob ^o | | | | 765.6 | 15.2 | W.S.W | 1 | ob ^o |
| | Porto | 774.5 | +0.6 | 13.0 | S | 3 | cub ^o | M ^a de | 15.0 | 9 | 774.2 | 12.2 | S.N.E | 1 | cub ^o |
| | Lisboa | 773.4 | +0.8 | 12.5 | NW | 2 | cub ^o | lluvia | 19 | 11 | 772.5 | 12.1 | NNW | 5 | c. d ^o |
| | Lagos | 772.7 | +1.0 | 18.4 | S | 1 | ob ^o | lluvia | 2.2 | 10 | 774.4 | 14.0 | N | 2 | d ^o |
| | Horta | 773.2 | +0.3 | 15.6 | S.E | 4 | cub ^o | M ^a de | 12 | 15 | 772.7 | 15.7 | S.S.W | 2 | cub ^o |
| | Angra | 772.5 | +1.3 | 15.6 | N | 1 | cub ^o | M ^a de | 16 | 13 | 773.9 | 12.7 | S | 1 | cub ^o |
| | Ponta Delgada | 774.0 | -0.1 | 13.8 | S.E | 0 | c. d ^o | lluvia | 17 | 13 | 774.7 | 14.5 | S.E | 0 | d ^o |
| Portugal | Funchal | 761.5 | +0.4 | 16.5 | N | 2 | ob ^o | M ^a de | 19 | 18 | 770.1 | 15.1 | N.E | 2 | d ^o |
| | Tánger | 763.1 | | 14.2 | NW | 1 | ob ^o | | 20 | 14 | 763.7 | 2.8 | N | 2 | cub ^o |
| | Casablanca | 769.7 | | 2.40 | S | 2 | ob ^o | | 28 | 12 | 767.7 | 16.6 | N | 2 | cub ^o |
| | Nemours Oran | 769.3 | | 15.6 | S.E | 0 | ob ^o | lluvia | 12 | 12 | 768.5 | 16.3 | S.E | 0 | ob ^o |
| | Argel | 769.0 | | 14.6 | NW | 3 | cub ^o | M ^a de | 21 | 12 | 768.3 | 13.8 | S.W | 2 | cub ^o |
| | Cap de Garde | 769.0 | | 14.6 | NW | 3 | cub ^o | | | | | | | | |
| | Túnez | | | | | | | | | | | | | | |
| Marruecos y Argelia | Beikra | 769.3 | | 13.5 | NW | 1 | ob ^o | | 19 | 16 | 767.7 | 12.4 | NW | 1 | d ^o |
| | | | | | | | | | | | | | | | |

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 :

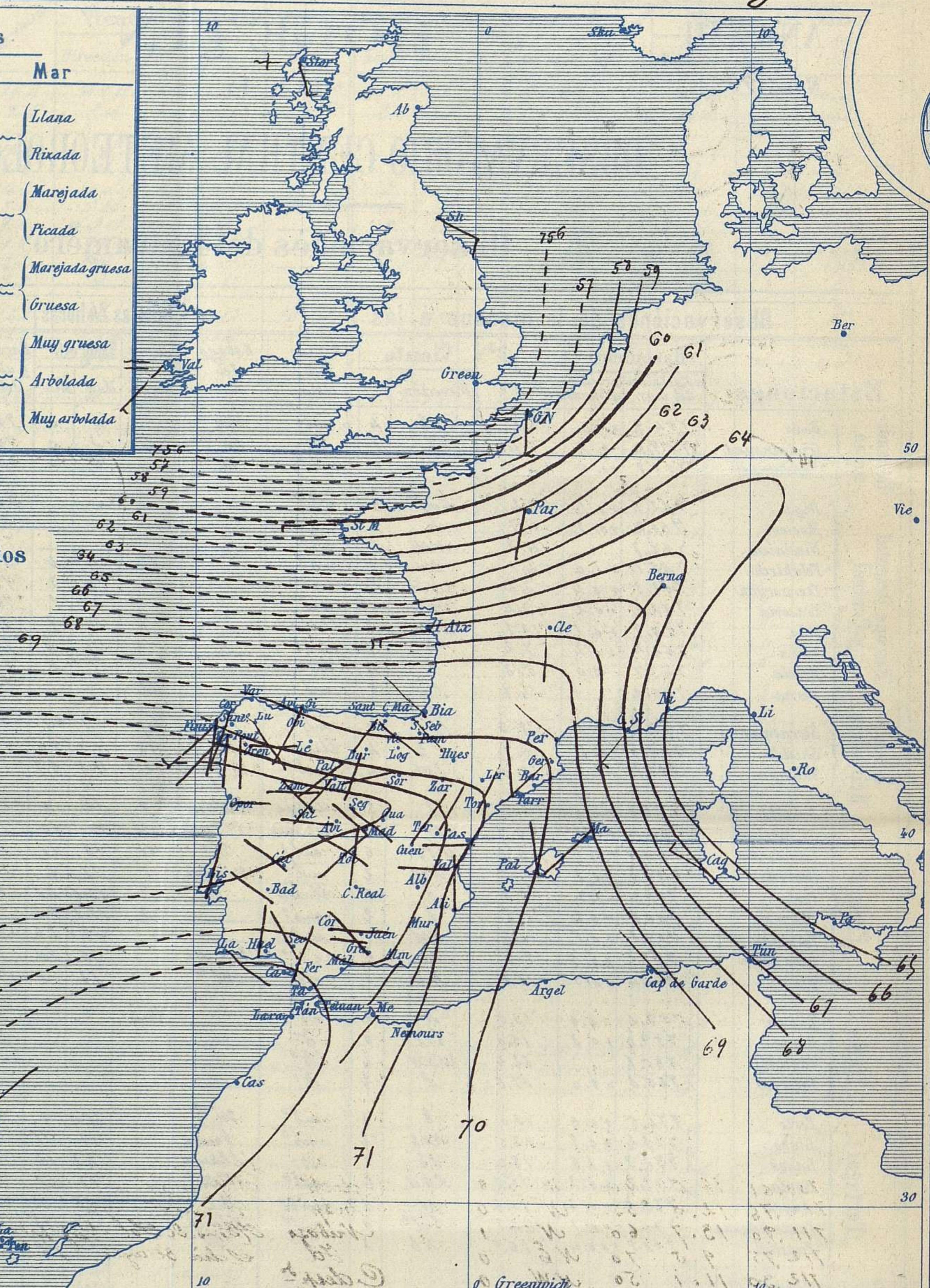
Señor
Jefe del Observatorio Central Meteorológico
Parque del Retiro

Madrid. (ESPAÑA)



Signos convencionales

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



Estado general

Una borrasca bastante intensa se halla al Oeste de Escocia y su influjo alcanza a nuestras costas del Norte y del Noroeste, produciendo ligeras lluvias con vientos moderados del tercer cuadrante.

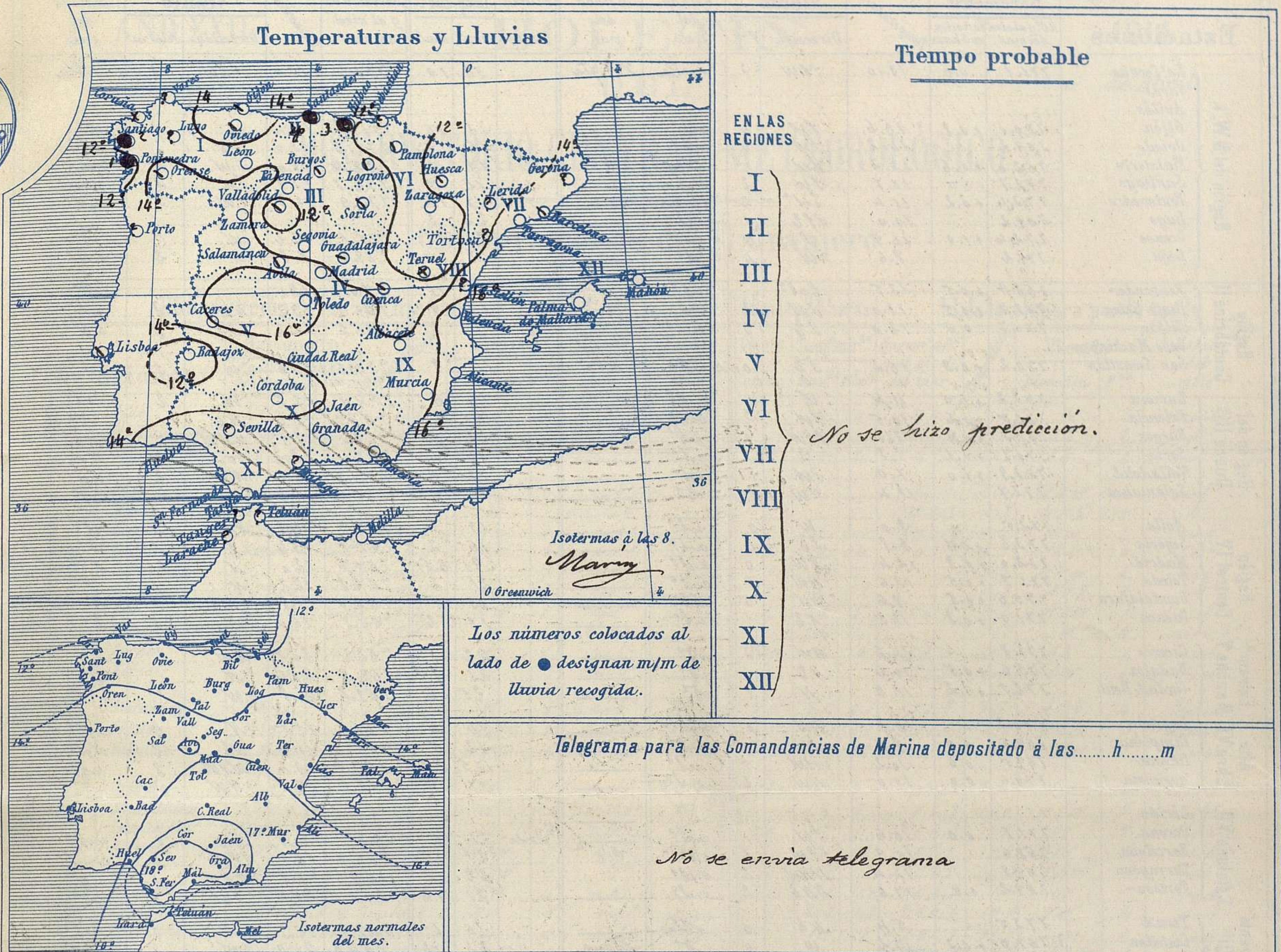
El cielo está por todas partes con muchas nubes y la temperatura se mantiene suave: la máxima de ayer fue de 26 grados en Sevilla y la mínima de hoy ha sido de 1 grado en Fernel.

Las presiones elevadas se extienden desde las Azores a las costas de Portugal

Sáenz

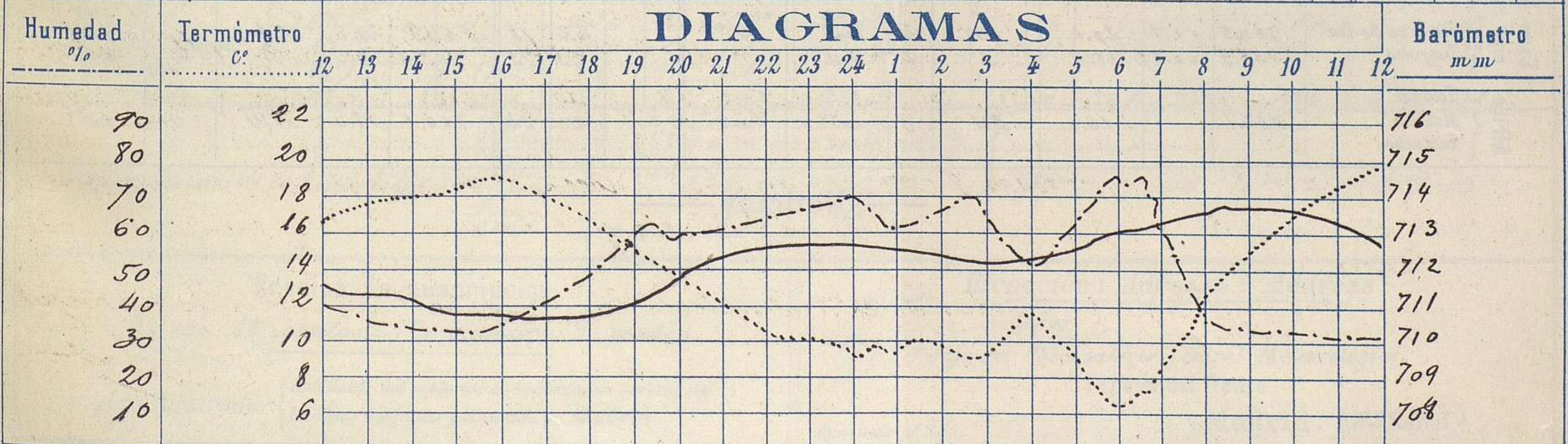
de Abril de 1914

Num. 95

Observaciones de Madrid entre 12^h del dia 4 y 12^h del dia 5

PARQUE DEL RETIRO (Altitud 667 m.s.)

| Hora | Barómetro m.m | Termómetro C° | Humedad % | Viento | | Irridia o Nieve | Estado del Cielo | Notas | Observaciones aerológicas | | | | | | | | | | | |
|------|------------------|------------------|--------------|-----------|----------|-----------------------|-----------------------------|-------|---------------------------|-------------------------|----------------|---------|-------------------------|----------------|--|--|--|--|--|--|
| | | | | Dirección | Fra. Óra | | | | Hora | | | | | | | | | | | |
| 12 | 700.61 | 16.6 | 4.0 | W | 0 | C despejado | Temp. máx. á la sombra 19.5 | | Alturas | Dirección del viento | Nivel 0 a 9 | Alturas | Dirección del viento | Nivel 0 a 9 | | | | | | |
| 16 | 710.76 | 12.0 | 3.5 | N | 0 | Despejado | Td. min. 10.5 | | | | | | | | | | | | | |
| 20 | 711.90 | 13.7 | 6.0 | N | 1 | Nuboso | Horas de Sol despejado en | | | | | | | | | | | | | |
| 24 | 712.75 | 9.5 | 7.0 | N.E | 0 | Td. | el día de ayer 10 a 50 m | | | | | | | | | | | | | |
| 4 | 712.30 | 11.1 | 5.0 | N.W | 0 | C despejado | gray globo | | | | | | | | | | | | | |
| 8 | 713.61 | 12.4 | 3.6 | N.W | 0 | Td. | | | | | | | | | | | | | | |
| 12 | 712.67 | 19.5 | 3.2 | W | 1 | Td. | | | | | | | | | | | | | | |



Observaciones de España

| Observaciones de la mañana á 8 horas | | | | | | | | | | Id.en las 24 horas | | | | | Id.de la víspera á 16 horas | | | | |
|--------------------------------------|-------------------------|----------------------|-------------|-----------|--------|------------------|----------------|---------------------|---------------------------|--------------------------------|-------------|-----------|--------|------------------|-----------------------------|----------|--------|---|-------|
| 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° y al nivel del mar | Variación en 3 horas | | Dirección | Fuerza | | | | | | | Dirección | Fuerza | | | | | | |
| Región del N.W. I. | La Coruña | 776.1 | 0.0. | 13.0 | S.W. | 2 | nub. | N. ^a gta | | | 15 | 10 | | | 776.3 | 13.0 | N.W. | 3 | ala |
| | Vares | | | | | | | | | | | | | | | | | | |
| | Avilés | | | | | | | | | | | | | | | | | | |
| | Gijón | 776.1 | +0.8 | 16.6 | S.W. | 4 | cub. | | | | 15 | 16 | | | 776.2 | 13.6 | N. | 3 | |
| | Oviedo | 769.4 | | 14.2 | S.W. | 0 | cub. | | | | 16 | 11 | | | 776.2 | 13.0 | N.W. | 1 | cub. |
| | Ministerre | 762.0 | +0.6 | 12.2 | S.W. | 5 | ubr. | N. ^a | | | 17 | 14 | | | 776.4 | 17.0 | S.W. | 4 | cub. |
| | Santiago | 772.7 | 0.0 | 10.7 | S.W. | 2 | lluv. | | | | 16 | 9 | | | 776.7 | 13.8 | N.W. | 3 | lluv. |
| | Pontevedra | 772.4 | +0.2 | 11.4 | S.E. | 2 | lluv. | | | | 17 | 14 | | | 772.9 | 14.8 | S.W. | 5 | lluv. |
| | Lugo | 769.2 | | 10.0 | S.E. | 1 | cub. | | | | 22 | 3 | | | | | | | |
| | Orense | 772.4 | +1.0 | 14.5 | S. | 0 | cub. | | | | 20 | 11 | | | 771.1 | 16.2 | S.W. | 1 | lluv. |
| | León | 771.2 | | 8.6 | W. | 4 | c.d. | | | | 12 | 5 | | | 769.6 | 23.8 | N. | 2 | c.d. |
| Región del N.W. II. | Santander | 768.9 | +0.5 | 13.5 | S.E. | 2 | cub. | | | | | | | | | | | | |
| | Punta Galea | 768.4 | +0.5 | 13.0 | S.W. | 2 | cub. | N. ^a | | | 17 | 11 | | | 770.3 | 12.0 | | | |
| | Bilbao | 776.7 | 0.0 | 12.0 | S.E. | 0 | cub. | | | | 13 | 9 | | | 769.9 | 13.2 | N.W. | 3 | ubr. |
| | Cabo Machichaco | | | | | | | | | | | | | | 781.5 | 14.2 | N. | 2 | c.d. |
| | San Sebastián | 770.2 | +0.3 | 16.2 | S.E. | 0 | c.cub. | N. ^a | | | 14 | 8 | | | 771.6 | 13.6 | N. | 5 | lluv. |
| Región del Duero III | Zamora | 772.2 | +1.0 | 11.4 | W. | 1 | c.d. | | | | 17 | 6 | | | 772.1 | 15.1 | N.W. | 2 | ubr. |
| | Palencia | 772.5 | +0.6 | 10.5 | S.W. | 2 | ubr. | | | | 15 | 4 | | | 769.4 | 15.0 | N.W. | 1 | lluv. |
| | Burgos | 794.3 | +0.7 | 8.0 | S.E.W. | 0 | ubr. | | | | 12 | 5 | | | 768.1 | 12.5 | N.W. | 2 | cub. |
| | Soria | 770.1 | +0.1 | 9.8 | N. | 3 | ubr. | | | | 14 | 4 | | | 768.4 | 13.2 | N.W. | 2 | c.d. |
| | Valladolid | 773.9 | +1.0 | 7.0 | S.W. | 1 | ubr. | | | | 17 | 6 | | | 769.9 | 16.2 | N.W. | 2 | c.d. |
| | Salamanca | 772.7 | | 11.4 | N.W. | 1 | 8° | | | | 17 | 4 | | | 770.5 | 14.8 | N. | 2 | lluv. |
| | Ávila | 772.5 | | 8.0 | W. | 0 | ubr. | | | | 13 | 5 | | | 769.9 | 11.8 | NNW. | 2 | lluv. |
| | Segovia | 773.6 | +0.7 | 7.8 | S.E. | 2 | cub. | | | | 16 | 3 | | | 768.4 | 13.4 | N. | 1 | lluv. |
| | Madrid | 772.0 | +0.8 | 12.4 | N.W. | 0 | c.d. | | | | 9.0 | 6.5 | | | 767.7 | 12.0 | N. | 0 | lluv. |
| | Toledo | 771.7 | +0.5 | 13.6 | N.W. | 1 | c.d. | | | | 21 | 2 | | | 767.8 | 12.2 | N. | 1 | lluv. |
| Región Central IV | Guadalajara | 775.6 | +1.5 | 8.6 | N.W. | 0 | ubr. | | | | 19 | 5 | | | 768.0 | 17.8 | N. | 1 | lluv. |
| | Cuenca | 771.0 | +0.8 | 11.5 | N.E. | 1 | ubr. | | | | 17 | 2 | | | 766.8 | 16.0 | N. | 3 | lluv. |
| | Cáceres | 773.8 | | 14.6 | N.W. | 2 | 8° | | | | 22 | 9 | | | 768.2 | 20.2 | N.W. | 1 | lluv. |
| | Badajoz | 773.6 | +0.5 | 10.21 | N.E. | 1 | 8° | | | | 21 | 8 | | | 769.9 | 20.6 | N. | 1 | lluv. |
| | Ciudad Real | 773.5 | +1.2 | 11.6 | N. | 1 | 8° | | | | 25 | 6 | | | 768.7 | 20.8 | W. | 1 | lluv. |
| | Logroño | 770.3 | | 10.2 | S.W. | 0 | ubr. | | | | 16 | 6 | | | 770.0 | 15.5 | N. | 1 | c.d. |
| | Pamplona | 769.2 | 0.0 | 8.6 | N. | 0 | ubr. | | | | 12 | 5 | | | 769.2 | 10.7 | N. | 2 | c.d. |
| | Huesca | 769.5 | 0.0 | 10.2 | N.W. | 5 | ubr. | | | | 17.5 | 5.3 | | | 767.9 | 13.4 | NNW. | 8 | ubr. |
| | Zaragoza | 770.6 | 0.0 | 10.0 | N.W. | 2 | c.d. | | | | 17 | 5 | | | 768.6 | 16.0 | N.W. | 3 | lluv. |
| | Lérida | | | | | | | | | | | | | | | | | | |
| Región del Ebro VI | Gerona | 771.1 | 0.0 | 10.6 | S.W. | 1 | c.d. | | | | 21 | 5 | | | 768.7 | 16.2 | S.W. | 0 | ubr. |
| | Barcelona | 768.6 | | 15.9 | S.E.W. | 1 | c.cub. | R. ^a | | | 21 | 11 | | | 765.9 | 16.1 | S.E.W. | 2 | cub. |
| | Tarragona | 769.8 | | 14.14 | N.N.W. | 2 | c.d. | | | | 23 | 11 | | | 766.6 | 18.8 | NNW. | 3 | c.d. |
| | Tortosa | 769.2 | 0.0 | 17.6 | N.N.E. | 2 | c.d. | | | | 21 | 13 | | | 767.1 | 20.4 | S.E.W. | 0 | lluv. |
| | Teruel | 773.5 | | 5.4 | N.E. | 0 | ubr. | | | | 16 | 1 | | | 767.2 | 16.3 | N. | 5 | ubr. |
| Región del Alto V | Castellón | 767.0 | +0.2 | 17.2 | W. | 0 | 8° | | | | 22 | 12 | | | 764.3 | 20.4 | W. | 2 | lluv. |
| | Valencia | 770.1 | +2.1 | 16.2 | W. | 0 | 8° | G. ^a | | | 22 | 9 | | | 765.2 | 19.3 | W. | 0 | lluv. |
| | Albacete | 762.6 | +1.1 | 10.1 | W. | 1 | 8° | | | | 21 | 4 | | | 766.7 | 19.7 | W. | 2 | lluv. |
| | Alicante | 770.2 | +1.2 | 17.2 | N. | 0 | 8° | | | | 22 | 11 | | | 767.3 | 17.6 | 3.N.E. | 0 | lluv. |
| | Murcia | 771.5 | | 15.0 | S.E.W. | 1 | 8° | | | | 25 | 16 | | | 761.9 | 25.4 | S.W. | 2 | ubr. |
| Región del Guadalq. X del SE IX | Sevilla | 771.3 | | 17.6 | N.W. | 3 | 8° | | | | 26 | 10 | | | 768.7 | 24.2 | N.W. | 1 | lluv. |
| | Córdoba | 771.5 | +1.0 | 16.6 | S. | 1 | c.d. | | | | 24 | 8 | | | 767.6 | 23.2 | W. | 2 | c.d. |
| | Jaén | 772.0 | | 15.2 | N. | 0 | 8° | | | | 22 | 11 | | | 767.7 | 20.8 | W. | 0 | lluv. |
| | Granada | 772.1 | +1.2 | 16.2 | N.W. | 0 | 8° | | | | 24 | 11 | | | 762.7 | 20.8</td | | | |