

DIRECCIÓN GENERAL DEL INSTITUTO GEOGRÁFICO Y ESTADÍSTICO

AÑO XXIII

Nº 243

BOLETÍN

DEL

OBSERVATORIO CENTRAL METEOROLÓGICO

1915

21 de Agosto

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 á 0° y al nivel del mar | Variación en 3 horas | Temperatura | Viento | | Estado del cielo | Estado del mar | Lluvia ó nieve | Temp. ^s extr. ^{as} Max. ^a Min. ^a | Barom. ^a º y al nivel del mar | Temperatura | Viento | | Estado del cielo |
| | | | | Dirección | Fxa | | | | | | | Dirección | Fxa | |
| Europa Oriental | 755.5 | +0.6 | 1 | Cal. | 1 | 8° | Mana | | 10 | 4 | 754.6 | 7 | 8 | + |
| Escandinavia | 756.3 | - | 61 | W | 5 | 6° | | | 15 | 8 | 754.2 | 9 | W | C |
| Bodo | | | | | | | | | | | | | | much. |
| Gristiansund | | | | | | | | | | | | | | blanco |
| Skudesnoes | | | | | | | | | | | | | | |
| Riga | | | | | | | | | | | | | | |
| Moscou | | | | | | | | | | | | | | |
| Nicolaiev | | | | | | | | | | | | | | |
| Feldkirch | | | | | | | | | | | | | | |
| Czernowitz | | | | | | | | | | | | | | |
| Cracovia | | | | | | | | | | | | | | |
| Pola | | | | | | | | | | | | | | |
| Viena | | | | | | | | | | | | | | |
| Berlin | | | | | | | | | | | | | | |
| Berna | | | | | | | | | | | | | | |
| Islas Británicas | | | | | | | | | | | | | | |
| Stornoway | | | | | | | | | | | | | | |
| Shields | | | | | | | | | | | | | | |
| Valentia | | | | | | | | | | | | | | |
| Francia | | | | | | | | | | | | | | |
| Gris Nez | | | | | | | | | | | | | | |
| St. Mathieu | | | | | | | | | | | | | | |
| Isla de Aix | | | | | | | | | | | | | | |
| Biarritz | | | | | | | | | | | | | | |
| Paris | | | | | | | | | | | | | | |
| Clermont | | | | | | | | | | | | | | |
| Perpiñán | | | | | | | | | | | | | | |
| Cabo Sicié | | | | | | | | | | | | | | |
| Niza | | | | | | | | | | | | | | |
| Italia | | | | | | | | | | | | | | |
| Liorna | | | | | | | | | | | | | | |
| Roma | | | | | | | | | | | | | | |
| Cagliari | | | | | | | | | | | | | | |
| Palermo | | | | | | | | | | | | | | |
| Portugal | | | | | | | | | | | | | | |
| Porto | | | | | | | | | | | | | | |
| Lisboa | 765.8 | +0.4 | 19 | NW | 1 | cub. | Riv. | 67 | 18 | 763.4 | 22 | NNW | 5 | 8 |
| Lagos | 765.7 | +0.6 | 61 | N | 1 | 8° | Mana | 81 | 18 | 763.0 | 22 | N | 2 | 8° |
| Horta | 764.8 | -0.1 | 20.4 | NNW | 4 | cub. | Frío | 23 | 20 | 766.0 | 22.8 | NH6 | 4 | cub. |
| Flores | | | | | | | | | | | | | | |
| Ponta Delgada | | | | | | | | | | | | | | |
| Funchal | 764.7 | +0.9 | 20 | SE | 2 | nnb. | Riv. | 24 | 19 | 763.7 | 22 | SW | 2 | cub. |
| Marruecos y Argelia | | | | | | | | | | | | | | |
| Tanger | 765.9 | | 21.6 | SW | 3 | 8° | | 81 | 18 | 764.0 | 22.4 | NW | 1 | 8° |
| Oran | | | | | | | | | | | | | | |
| Laghouat | | | | | | | | | | | | | | |
| Argel | | | | | | | | | | | | | | |
| Cap de Garde | 762.0 | | 24.0 | N | 1 | cub. | Riv. | 22 | 22 | 761.4 | 22.6 | SSW | 3 | cub. |
| Túnez | | | | | | | | | | | | | | |
| Biskra | 758.5 | | 29.5 | N | 2 | cub. | | 41 | 27 | 757.3 | 24.8 | S | 1 | 8.0? |

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 :

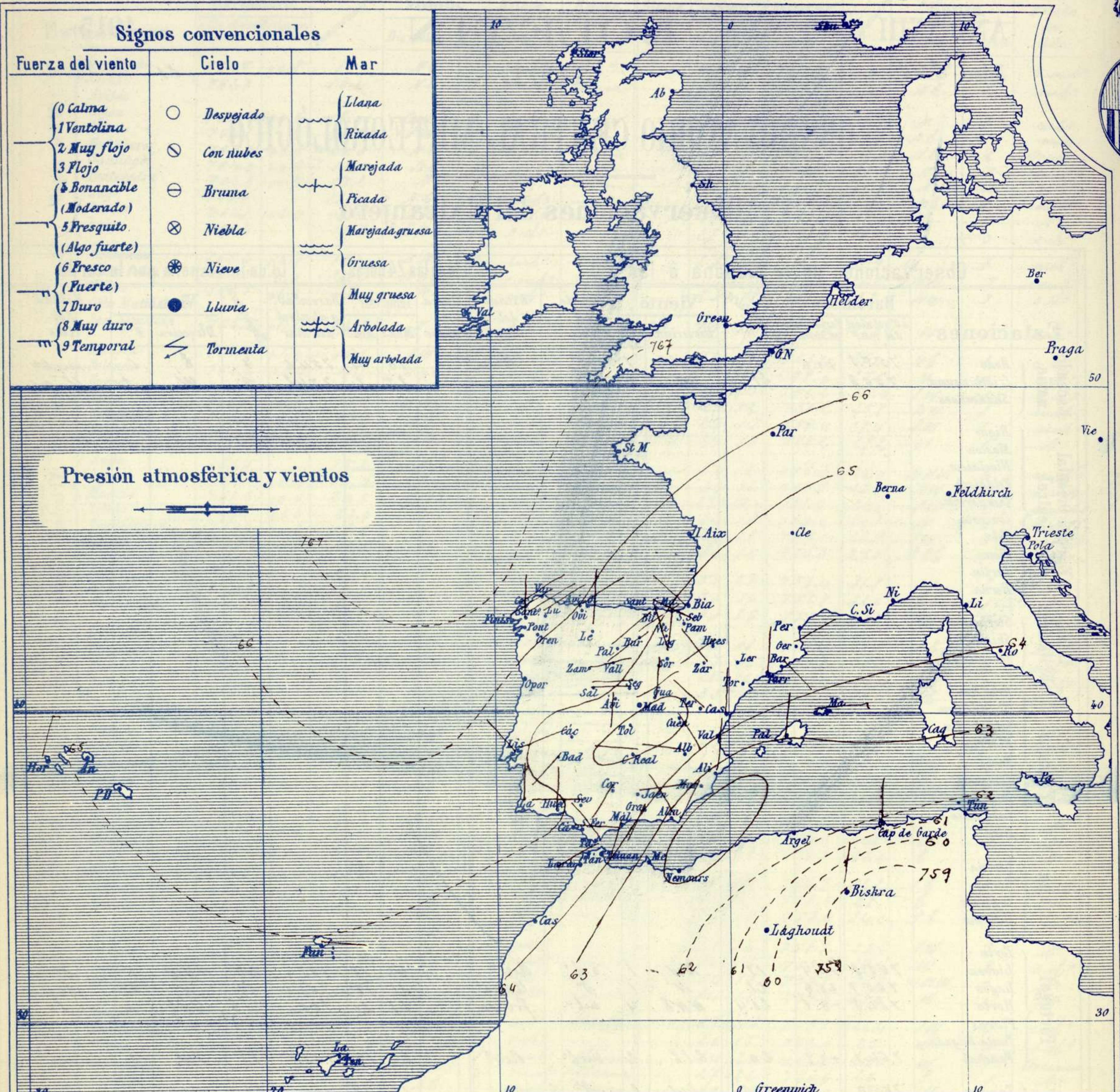
Señor

Jefe del Observatorio Central Meteorológico

Parque del Retiro

Madrid. (ESPAÑA)

Apartado nº 285.

**Estado general**

Hacia Tuner se retiran las presiones débiles pero aun se conserva un centro de depresión barométrica, de carácter secundario sobre la península Ibérica.

El tiempo tiende a mejorar otra vez, apareciendo hoy el cielo más limpio de nubes que ayer.

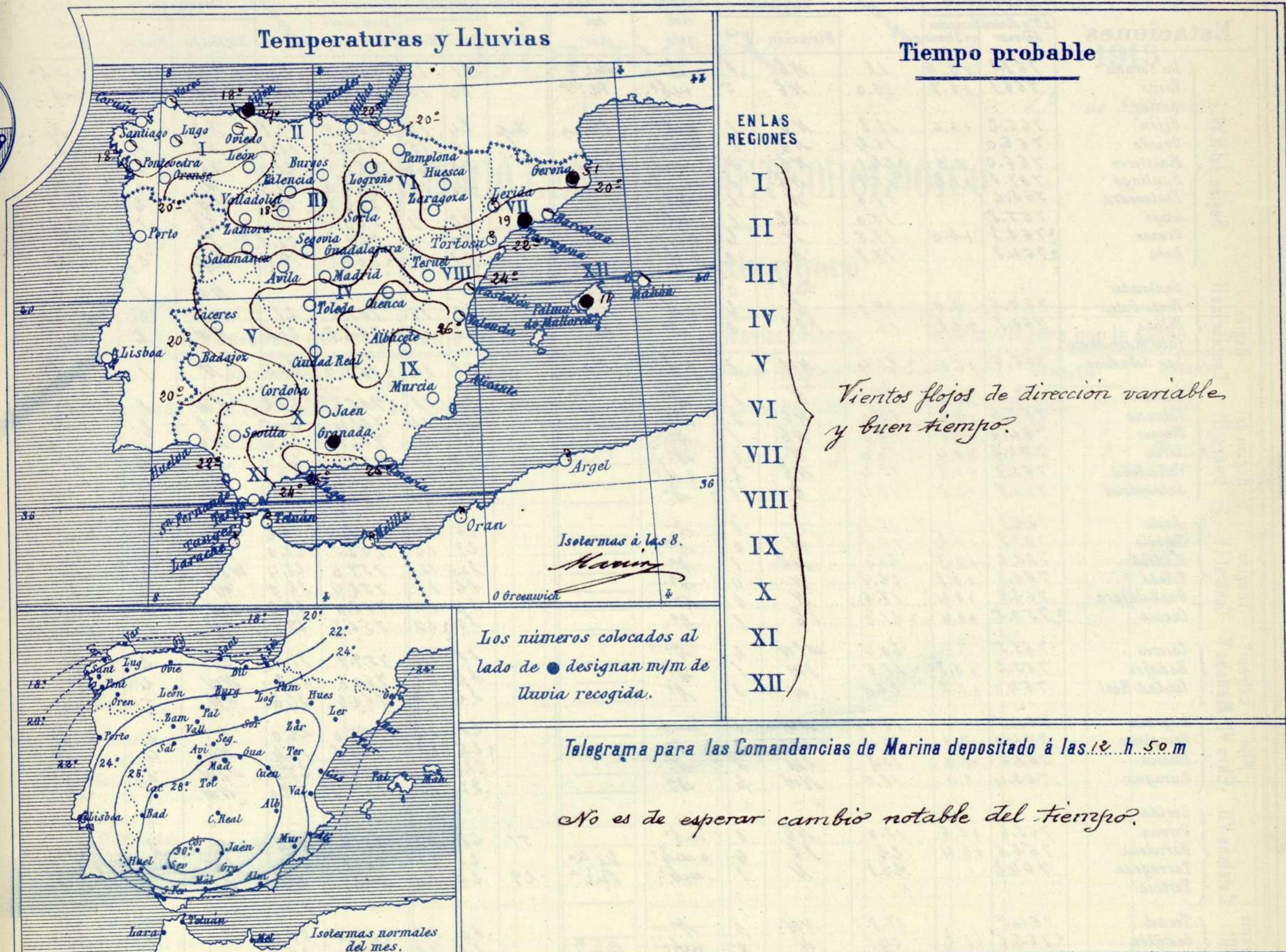
Los vientos soplan flojos de dirección variable y la temperatura no es muy elevada: la máxima de ayer fue de 35 grados en Sevilla y la mínima de hoy ha sido de 10 grados en Soria.

Las presiones más altas residen al N. W. de Galicia.

Farrax

de Agosto de 1915

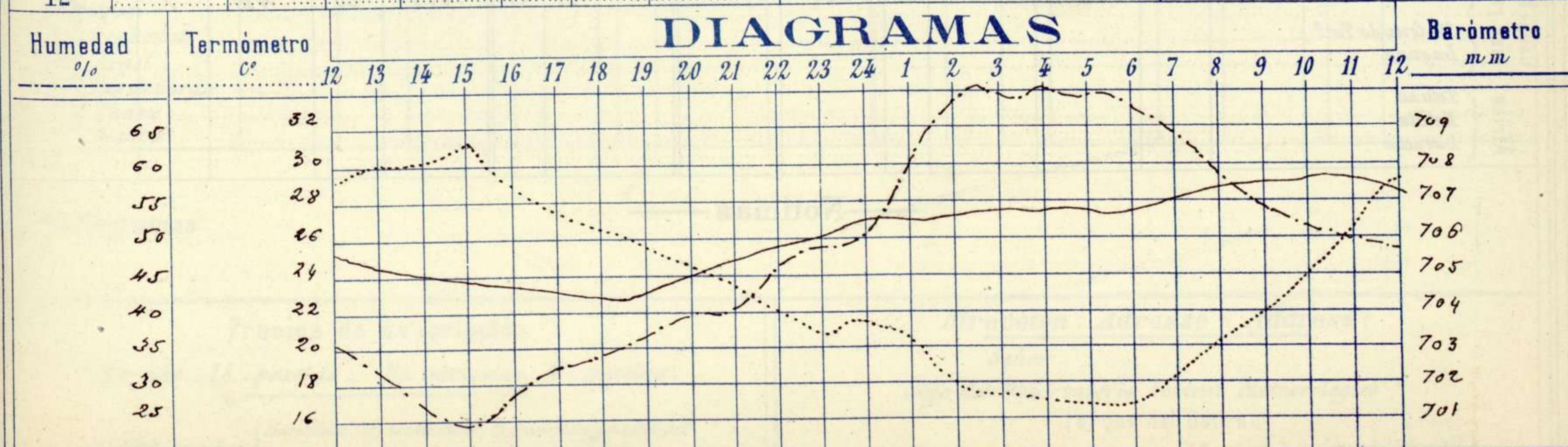
Num. 243...

Observaciones de Madrid entre 12^h del dia 30 y 12^h del dia 31

PARQUE DEL RETIRO (Altitud 667 m.)

| Hora | Barómetro m m | Termómetro C° | Humedad % | Viento | | Lluvia o Nieve | Estado del cielo | Notas | Observaciones aerológicas | | |
|------|------------------|------------------|--------------|-----------|-----------|-------------------|------------------------|-------------------------------|---------------------------|-------------------------|------------------|
| | | | | Dirección | F.º 0 a 9 | | | | Alturas | Dirección del viento | Precip. 0 a 9 |
| 12 | 705.39 | 28.6 | 35 | WSW | 1 | | Nub. | Temp. = máx. a la sombra 30.6 | | | |
| 16 | 704.52 | 28.4 | 23 | WSW | 2 | | Feb | Td mínima id 16.8 | | | |
| 20 | 704.83 | 24.3 | 39 | W | 2 | | Despejado | Hora de Sol despejado en | | | |
| 24 | 706.30 | 21.0 | 50 | ESE | 1 | | Feb | el dia de ayer 11 h. 40 m. | | | |
| 4 | 706.60 | 16.8 | 70 | ENE | 1 | | Feb | | | | |
| 8 | 707.23 | 20.0 | 58 | NE | 1 | | Feb | | | | |
| 12 | 707.09 | 27.1 | 43 | SW | 2 | | Feb | | | | |

DIAGRAMAS



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 | Tempº extir ^{as} | Barom. á 0º y al nivel del mar | Temperatura | Viento | | Estado del cielo | | |
| | áº y año ed del mar | Variación en 3 horas | | Dirección | Fra | | | | | | | Dirección | Fra | | | |
| Región del N.W.I. | La Coruña | 764.3 | +0.6 | 18 | NW | 3 | Frío | Nuboso | 21 | 16 | 764.5 | 20 | NW | 5 | cub. | |
| | Vares | 766.1 | +0.7 | 16.0 | NW | 5 | Nuboso | Nuboso | 20 | 15 | 764.7 | 18.8 | NW | 4 | cub. | |
| | Avilés | 766.2 | +0.6 | 18.8 | NW | 1 | Nuboso | Nuboso | 24 | 18 | 764.9 | 19.8 | NW | 2 | cub. | |
| | Gijón | 766.0 | +0.6 | 16.2 | NW | 1 | Nuboso | Nuboso | 19 | 15 | 764.5 | 18.8 | NW | 1 | cub. | |
| | Oviedo | 766.0 | 0.0 | 22.1 | NW | 3 | Nuboso | Nuboso | 22 | 20 | 763.4 | 21.0 | NW | 5 | nub. | |
| | Piñasterre | 766.0 | 0.0 | 15.8 | NW | 3 | Nuboso | Nuboso | 24 | 14 | 763.6 | 20.2 | NW | 0 | Fr. | |
| | Santiago | 767.3 | +1.2 | 15.8 | NW | 1 | Nuboso | Nuboso | 18 | 12 | 762.7 | 26.4 | NW | 2 | Fr. | |
| | Pontevedra | 765.6 | 1.8 | 18.6 | NW | 1 | Nuboso | Nuboso | 20 | 14 | 763.6 | 20.4 | NW | 1 | nub. | |
| | Lugo | 765.8 | 1.0 | 15.0 | NW | 1 | Nuboso | Nuboso | 20 | 14 | 763.1 | 28.5 | NW | 1 | Fr. | |
| | Orense | 763.3 | +1.2 | 19.5 | NW | 1 | Nuboso | Nuboso | 21 | 11 | 761.5 | 19.6 | NW | 0 | c.d. | |
| Región del Cantábrica II | León | 764.8 | 1.8 | 17.8 | NW | 0 | Cielo despejado | Nuboso | | | | | | | | |
| | Santander | | | Cal | 0 | | | Nuboso | | | | | | | | |
| | Punta Galea | 764.5 | 0.0 | 19.0 | E | 2 | Cielo despejado | Nuboso | 22 | 17 | 763.8 | 21 | NW | 2 | | |
| | Bilbao | 760.8 | +0.8 | 19 | SW | 0 | Frío | Nuboso | 22 | 15 | 762.8 | 21.8 | NW | 5 | cub. | |
| Región del Duero III | Cabo Machichaco | | | | | | | | | | | | | | | |
| | San Sebastián | 766.6 | +1.5 | 21.4 | NW | 1 | Cielo despejado | Nuboso | 21 | 14 | 765.0 | 21.6 | N | 1 | cub. | |
| | Zamora | 767.0 | +1.0 | 15.1 | E | 1 | Frío | Nuboso | 20 | 13 | 765.6 | 22.2 | SW | 1 | Fr. | |
| | Palencia | 765.6 | +0.6 | 15.0 | NW | 3 | Frío | Nuboso | 26 | 12 | 761.4 | 24.5 | NW | 2 | c.d. | |
| | Burgos | 764.4 | +0.8 | 14.0 | NW | 1 | Frío | Nuboso | 21 | 11 | 761.8 | 20.2 | NW | 4 | cub. | |
| Región Central IV | Soria | 764.2 | +0.4 | 17.0 | N | 0 | Frío | Nuboso | 27 | 10 | 759.4 | 22.0 | NW | 2 | Fr. | |
| | Valladolid | 765.9 | +0.8 | 13.2 | NW | 2 | Cielo despejado | Nuboso | 29 | 13 | 760.2 | 28.0 | N | 1 | nub. | |
| | Salamanca | 766.8 | +0.8 | 18.4 | E | 1 | Frío | Nuboso | 29 | 12 | 762.3 | 27.8 | N | 2 | c.d. | |
| | Ávila | 764.8 | | 16.8 | SW | 0 | Frío | Nuboso | | | | | | | | |
| | Segovia | 763.8 | +0.2 | 16.6 | W | 0 | Frío | Nuboso | | | | | | | | |
| Extrem.º Mancha V | Madrid | 763.6 | +0.7 | 20.0 | NW | 1 | Frío | Nuboso | | | | | | | | |
| | Toledo | 763.1 | +0.9 | 22.4 | N | 0 | Frío | Nuboso | | | | | | | | |
| | Guadalajara | 763.9 | +0.4 | 18.6 | N | 0 | Frío | Nuboso | | | | | | | | |
| | Cuenca | 759.5 | +0.4 | 21.0 | SW | 1 | Frío | Nuboso | | | | | | | | |
| | Cáceres | 763.5 | | 20.4 | WNW | 2 | Frío | Nuboso | | | | | | | | |
| Alto Ebro VI | Badajoz | 765.2 | +0.8 | 18.6 | SW | 1 | Frío | Nuboso | 21 | 14 | 759.9 | 21.6 | W | 2 | Fr. | |
| | Ciudad Real | 764.0 | +1.2 | 20.0 | W | 3 | Frío | Nuboso | 22 | 15 | 760.7 | 21.2 | NW | 2 | Fr. | |
| | Logroño | 765.5 | | 18.0 | NW | 0 | Nuboso | Nuboso | 23 | 14 | 764.0 | 22.0 | N | 0 | cub. | |
| | Pamplona | 764.0 | 0.0 | 16.4 | NW | 0 | Frío | Nuboso | 25 | 13 | 762.6 | 19.4 | NW | 4 | c.d. | |
| Cataluña VII | Huesca | 763.5 | +1.0 | 15.8 | SW | 2 | Frío | Nuboso | 23 | 14 | 759.3 | 25.2 | WNW | 3 | cub. | |
| | Zaragoza | 763.4 | 0.0 | 18.0 | NW | 2 | Frío | Nuboso | 22 | 15 | 759.4 | 25.0 | NW | 2 | Fr. | |
| | Lérida | 763.6 | +0.6 | 17.0 | NW | 0 | Nuboso | Nuboso | 21 | 17 | 761.6 | 19.4 | N | 2 | Claro | |
| | Gerona | 763.6 | +0.4 | 21 | SW | 6 | Nuboso | Nuboso | 26 | 21 | 761.1 | 25 | SW | 1 | cub. | |
| | Barcelona | 764.3 | 20.8 | N | 1 | Nuboso | Nuboso | 29 | 20 | 761.9 | 24.0 | SW | 2 | nub. | | |
| Levante VIII | Tarragona | | | | | | | | | | | | | | | |
| | Tortosa | | | | | | | | | | | | | | | |
| | Teruel | 764.5 | | 17.8 | NW | 0 | Frío | Nuboso | 20 | 15 | 757.4 | 28.5 | 8 | 0 | nub. | |
| Región del SE IX | Castellón | 763.1 | +1.1 | 24.1 | N | 0 | Nuboso | Nuboso | 21 | 23 | 759.5 | 26.3 | W | 2 | Fr. | |
| | Valencia | 763.9 | 25.8 | E.NW | 1 | Nuboso | Nuboso | 28 | 22 | 760.4 | 27.4 | 8 | 0 | Fr. | | |
| | Albacete | 763.7 | 0.0 | 21.8 | W | 0 | Frío | Nuboso | | | | | | | | |
| Cuenca del Guadalq. X | Alicante | 762.4 | +0.2 | 25 | N | 0 | Frío | Nuboso | 22 | 17 | 758.4 | 21.0 | W | 2 | nub. | |
| | Murcia | 763.8 | -0.9 | 24.0 | SW | 0 | Frío | Nuboso | 31 | 20 | 760.1 | 27 | 8 | 0 | cub. | |
| | Sevilla | 764.7 | | 23.6 | W | 1 | Frío | Nuboso | 32 | 19 | 762.3 | 21.1 | 18 | 2 | nub. | |
| Costa del Sur XI | Córdoba | 764.7 | +1.0 | 20.4 | SW | 1 | Cielo despejado | Nuboso | 35 | 17 | 760.8 | 24.6 | SW | 4 | cub. | |
| | Jaén | 764.8 | 22.4 | 8 | 0 | Frío | Nuboso | 34 | 18 | 760.3 | 22.6 | SW | 1 | nub. | | |
| | Granada | 764.0 | +0.8 | 21.6 | SW | 1 | Frío | Nuboso | 32 | 19 | 762.2 | 20.6 | WNW | 0 | Fr. | |
| | Huelva | 764.6 | | 21.4 | W | 6 | Frío | Nuboso | 32 | 16 | 761.4 | 20.0 | W | 2 | nub. | |
| Cana-Balea- rias res XII | San Fernando | 765.1 | +0.7 | 21 | 6 | 1 | Nuboso | Nuboso | 28 | 13 | 761.4 | 26.1 | NW | 4 | nub. | |
| | Tarifa | 764.5 | +1.0 | 21.9 | NW | 0 | Cielo despejado | Nuboso | 37 | 19 | 762.8 | 21 | W | 3 | cub. | |
| | Málaga | 764.4 | +1.0 | 22 | W | 2 | Frío | Nuboso | 25 | 20 | 761.6 | 24.8 | NW | 6 | nub. | |
| Afric-a | Almería | 761.9 | 26.0 | NW | 1 | Frío | Nuboso | 30 | 21 | 761.8 | 28 | 8 | 1 | nub. | | |
| | Palma | 763.4 | +0.6 | 28 | N | 5 | Nuboso | Nuboso | 30 | 22 | 757.9 | 27.2 | NW | 1 | | |