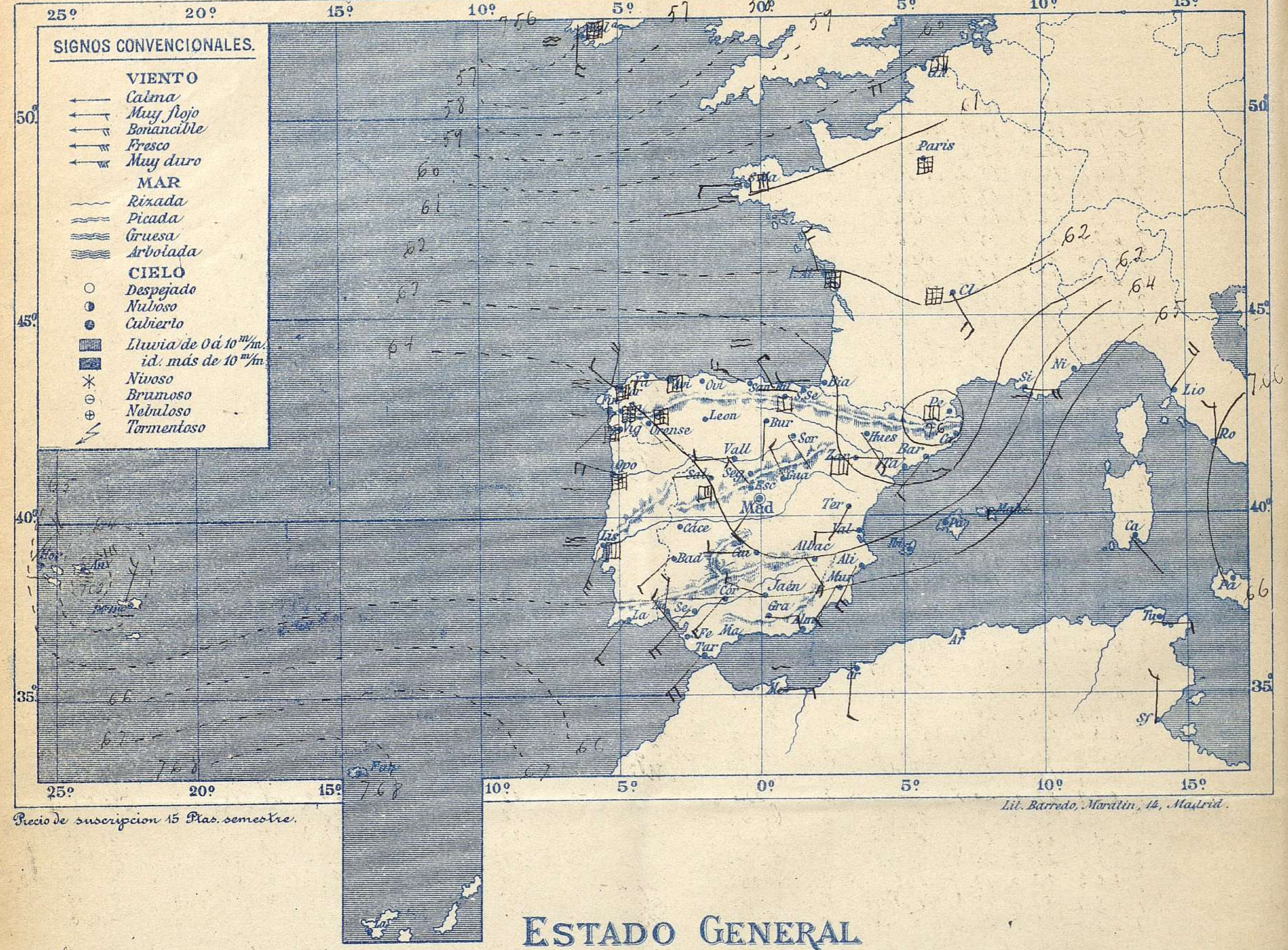
# INSTITUTO CENTRAL METEOROLÓGICO

Año XII — **Boletin del** Martes 13 de Septiembre **de 1904.** — Nº 257




Precio de suscripcion 15 Ptas. semestre.

Lit. Barredo, Moratin, 14, Madrid.

## ESTADO GENERAL

La borrasca del S.W. de Islandia se halla hoy al W. de la isla habiendo subido su nivel 4 m/m con lluvias abundantes y vientos bonancibles del S. La de las Azores ofrece pequeñas fluctuaciones de marcha y de nivel con vientos frescos del 1er cuadrante. En la Península persiste el mal tiempo de lluvias y tormentas, su núcleo se encuentra por el N. de Cataluña. Las lluvias son muy intensas en Galicia recogiéndose en Pontevedra 44 m/m y 26 en Orense. Las presiones mas elevadas residen en las cercanias de las islas de la Madera. Bajan las temperaturas; Sevilla 33°, Badajoz y Córdoba 32° y Murcia 31°.

### Tiempo probable

**EN EL N.** vientos bonancibles á frescos del 3er cuadrante lluvias y tormentas.

**„ „ N.W.** " " " " " " " " "

**„ „ CENTRO** " flojos y bonancibles variables, lluvias y tormentas.

**„ „ S.** " bonancibles y frescos del 4° cuadrante y buen tiempo.

**„ „ E.** como para el centro.

**„ „ N.E.** " " " "

## Observaciones de la mañana. — Id. en las 24 horas — × Id. de la víspera.

| Estaciones. | Hora | Barómº á 0 y al nivel del mar. | Termómº Seco. | Termómº Húmº | Viento Direcⁿ | Viento Fuerza de 0 á 9. | Estado del cielo. | Estado del mar. | Lluvia ó nieve. | Tempˢ extrᵃ Máx. | Tempˢ extrᵃ Mín. | Víspera Barómº á 0 y al nivel del mar. | Víspera Termómetro seco. | Víspera Viento Direcⁿ | Víspera Viento Fuerza de 0 á 9. | Víspera Estado del cielo. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VALENTIA | (8ʰ) | 756.2 | 12.2 | 10.0 | S. | 3 | Nub | Mª gra | 18.7 | 15.0 | 7.8 | 754.9 | 12.7 | W.S.W. | 4 | C. cbt |
| GRIS NEZ | (7ʰ) | 757.2 | 15.4 | 14.7 | W.S.W. | 4 | Cubt | Picª | 1. | 18 | 14 | 761.1 | 15.6 | S.S.E. | 3 | Cubt |
| S. MATHIEU | (7ʰ) | 761.4 | 13.4 | 12.2 | W. | 1. | C. d. | Rizª | 1 | 17 | 13 | 760.3 | 15.6 | S.W. | 3 | C. cbt |
| ISLA DE AIX | (7ʰ) | 761.5 | 16.0 | 15.2 | N.N.W. | 4 | Lluv. | Rizª | 19 | 25 | 15 | 762.5 | 19.5 | N.W. | 2 | Nub |
| BIARRITZ | (7ʰ) | 763.0 | 20.5 | 19.9 | W. | 2 | Cubt | — | — | 25 | 19 | 762.9 | 21.0 | N. | 2 | Nub |
| PERPIÑAN | (7ʰ) | 761.9 | 18.1 | 18.1 | Cal | 0 | Cubt | — | 1. | 27.5 | 12.1 | 763.2 | 20.2 | N. | 1. | Lluv. |
| CABO SICIÉ | (7ʰ) | 763.7 | 20.0 | 18.8 | E. | 3 | Bru | Mª | — | 27 | 15 | 764.1 | 20.6 | W. | 1. | C. d. |
| IBIZA | (7ʰ) | 765.0 | 20.4 | 16.4 | Cal | 0 | C. d. | Llª | — | 25 | 15 | 764.5 | 18.7 | Cal | 0 | D. |
| CLERMONT | (7ʰ) | 760.9 | 17.2 | 15.2 | S.S.E. | 3 | Cubt | — | 28 | 24.8 | 12.7 | 762.7 | 18.6 | N. | 1. | Nub |
| PARIS | (7ʰ) | 760.6 | 15.9 | 15.9 | N.W.W. | 1. | Lluv. | — | 21 | 19.6 | 15.3 | 761.8 | 19.4 | S.S.E. | 1 | C. cbt |
| SAN SEBASTIAN | (9ʰ) | 765.5 | 17.5 | 16.8 | W. | 0 | Cubt | Cal | — | 22 | 16 | 764.7 | 21.5 | N.W. | 5 | Nub |
| BILBAO | (9ʰ) | 764.8 | 17.0 | 16.0 | N.N.W. | 1 | Lluv. | Mª | 5 | 24 | 16 | 762.5 | 22.0 | N.W. | 1. | Cubt |
| SANTANDER | (8ʰ) | 763.9 | 17.3 | 15.0 | W.N.W. | 3 | Cubt | Picª | — | — | — | 762.3 | 21.0 | N.E. | 3 | Cubt |
| OVIEDO | (9ʰ) | | | | | | | | | | | | | | | |
| AVILÉS | (8ʰ) | 762.6 | — | — | W. | 1. | Lluv | Llª | — | — | — | 761.5 | — | W. | 1. | Lluv. |
| VARES | (8ʰ) | | | | | | | | | — | — | | | | | |
| CORUÑA | (7ʰ) | 764.4 | 15.0 | 14.0 | W.N.W. | 1. | Nub | Mª gra | 6 | 22 | 11 | 764.3 | 16.0 | W.N.W. | 1. | Lluv. |
| FINISTERRE | (8ʰ) | 764.9 | 19.0 | 16.0 | N.N.E. | 3 | C. cbt | Mª | — | — | — | 764.2 | 18.8 | Cal | 0 | Bru |
| SANTIAGO | (9ʰ) | 764.1 | 16.9 | 15.0 | S.W. | 0 | C. cbt | — | 11 | 18 | 13 | 762.4 | 16.4 | S.W. | 1. | Lluv. |
| PONTEVEDRA | (9ʰ) | 763.8 | 17.5 | 16.0 | N. | 0 | C. d. | — | 44 | 19 | 14 | 762.4 | 18.0 | S.W. | 0 | Lluv. |
| VIGO | (9ʰ) | | | | | | | | | | | | | | | |
| ORENSE | (9ʰ) | 763.6 | 18.6 | 16.4 | S.E. | 0 | C. cbt | — | 26 | 27 | 15 | 759.9 | 22.8 | S.S.W. | 1. | Lluv. |
| BURGOS | (9ʰ) | 761.4 | 17.3 | 14.4 | S. | 0 | Cubt | — | — | 27 | 14 | 760.3 | 26.2 | W. | 1. | Nub |
| VALLADOLID | (9ʰ) | 762.4 | 17.1 | 15.2 | W. | 1 | Cubt | — | — | 27 | 17 | 760.2 | 25.8 | S.W. | 1. | C. cbt |
| SALAMANCA | (9ʰ) | 763.5 | 17.4 | 16.4 | W. | 1 | Lluv. | — | — | 30 | 15 | 762.9 | 27.4 | N.E. | 1. | C. cbt |
| OPORTO | (9ʰ) | 764.4 | 17.0 | 16.4 | W.N.W. | 3 | Cubt | Rizª | 31 | 20 | 16 | 763.7 | 17.0 | S. | 1. | Lluv. |
| LISBOA | (8ʰ) | 763.2 | 19.3 | 19.1 | S.S.W. | 5 | Lluv. | Mª gra | — | 22 | 19 | 766.9 | 18.9 | S.S.W. | 4 | Cubt |
| LAGOS | (8ʰ) | 764.5 | 22.2 | 20.2 | S.W. | 1. | Cubt | Llª | — | 28 | 17 | 764.1 | 19.6 | S.W. | 1. | Nub |
| FUNCHAL | (8ʰ) | 767.7 | 24.5 | 20.0 | Cal | 0 | C. d. | Llª | — | 26 | 17 | 765.6 | 24.0 | Cal | 0 | Cubt |
| PUNTA DELGADA | (7ʰ) | 764.4 | 19.7 | 17.1 | N.N.E. | 4 | C. d. | Mª | — | 22 | 18 | 763.3 | 18.9 | N.E. | 1. | D. |
| ANGRA | (8ʰ) | 763.4 | 20.6 | 18.2 | E.N.E. | 5 | Nub | Mª gra | — | 21 | 15 | 763.2 | 17.5 | N.E. | 6 | Nub |
| HORTA | (8ʰ) | 764.9 | 18.5 | 17.5 | N.E. | 4 | C. cbt | Mª | — | 20 | 18 | 763.5 | 18.7 | N.E. | 5 | Cubt |
| LAGUNA | (9ʰ) | 763.9 | 23.0 | 20.5 | — | 2 | D. | — | — | 27 | 10 | 763.4 | 24.0 | N.W. | 6 | C. cbt |
| BADAJOZ | (9ʰ) | 764.8 | 20.8 | 19.6 | S.W. | 2 | Cubt | — | — | 32 | 17 | 762.2 | 30.7 | W.S.W. | 2 | C. cbt |
| CÓRDOBA | (9ʰ) | 764.4 | 25.0 | 20.0 | S.W. | 1. | Nub | — | — | 32 | 21 | 761.9 | 31.2 | S.W. | 3 | C. d. |
| SEVILLA | (9ʰ) | 765.1 | 25.2 | 20.4 | S.W. | 4 | C. cbt | — | — | 33 | 20 | 762.5 | 31.0 | S.W. | 4 | C. cbt |
| HUELVA | (9ʰ) | 765.2 | 23.0 | 18.8 | N. | 1. | C. cbt | — | — | 29 | 19 | 762.6 | 26.8 | S.W. | 4 | C. d. |
| SAN FERNANDO | (7ʰ) | 765.9 | 22.1 | 19.5 | W.N.W. | 1. | C. cbt | Llª | — | 27 | 20 | 764.2 | 23.0 | S.W. | 1. | C. d. |
| TARIFA | (8ʰ) | 765.3 | 23.5 | 21.2 | S.W. | 4 | Cubt | Rizª | — | — | — | 764.4 | 24.3 | E. | 0 | Cubt |
| MÁLAGA | (9ʰ) | | | | | | | | | | | | | | | |
| MELILLA | (9ʰ) | 768.7 | 24.1 | 10.6 | E. | 1. | Cubt | Mª | — | 28 | 21 | 763.4 | 24.6 | E. | 1. | C. cbt |
| JAÉN | (9ʰ) | 765.4 | 20.4 | 18.2 | W.N.W. | 1 | Nub | — | — | 28 | 17 | 761.8 | 27.0 | W.N.W. | 2 | C. d. |
| GRANADA | (9ʰ) | 765.0 | 21.6 | 19.2 | E. | 1 | C. d. | — | — | 27 | — | 761.6 | 27.7 | N.W. | 1. | Nub |
| ALMERÍA | (8ʰ) | | | | | | | | | | | | | | | |
| MURCIA | (9ʰ) | 764.5 | 25.8 | 22.6 | S.W. | 1. | Nub | — | — | 31 | 19 | 762.1 | 29.2 | S.E. | 3 | Nub |
| ALICANTE | (9ʰ) | 764.8 | 27.2 | 22.8 | S.W. | 4 | Nub | — | — | 30 | — | 763.9 | 29.8 | E.N.E. | 3 | C. d. |
| VALENCIA | (9ʰ) | 763.7 | 25.0 | 22.4 | W. | 1. | Cubt | — | — | 27 | 21 | 762.9 | 26.2 | E.S.E. | 3 | Nub |
| ALBACETE | (9ʰ) | 764.1 | 21.2 | 18.5 | S.S.E. | 3 | C. cbt | — | 6 | 30 | 17 | 760.8 | 28.2 | E.S.E. | 1 | C. cbt |
| CIUDAD-REAL | (9ʰ) | 764.0 | 20.8 | 17.2 | W. | 1. | D. | — | — | 30 | 14 | 760.2 | 28.9 | S.W. | 1 | Nub |
| MADRID | (9ʰ) | 763.0 | 20.2 | 15.7 | S.W. | 1. | Cubt | — | — | 27.4 | 16.7 | 760.3 | 27.0 | S.W. | 1 | C. cbt |
| ESCORIAL | (9ʰ) | 761.5 | 19.0 | 15.0 | N.W. | 2 | (2) Nub | — | ~ | 28 | 17 | 759.7 | 26.0 | N.W. | 2 | D. |
| SEGOVIA | (9ʰ) | | | | | | | | | | | | | | | |
| GUADALAJARA | (9ʰ) | 762.2 | 21.4 | — | N.N.W. | 2 | C. cbt | — | — | 27 | 13 | 760.0 | 27.0 | S.W. | 2 | Nub |
| SORIA | (9ʰ) | 761.2 | 16.2 | 13.8 | S.E. | 2 | Cubt | — | — | 24 | 14 | 760.9 | 21.6 | S. | 5 | Cubt |
| HUESCA | (9ʰ) | 763.8 | 21.1 | 18.9 | S.E. | 3 | Cubt | — | — | 27 | 18 | 762.9 | 23.9 | S.E. | 1. | Cubt |
| ZARAGOZA | (9ʰ) | 762.0 | 22.4 | 21.0 | E. | 5 | Cubt | — | 1 | 29 | 19 | 761.3 | 28.1 | N.N.E. | 2 | C. cbt |
| TERUEL | (9ʰ) | 763.1 | 20.2 | 19.7 | S.W. | 0 | Nub | — | 15 | 28 | 12 | 761.1 | 22.4 | E. | 0 | Lluv. |
| BARCELONA | (9ʰ) | 762.0 | 25.2 | 22.0 | S.W. | 2 | C. cbt | Rizª | — | 28 | 20 | 762.6 | 26.6 | S.S.W. | 2 | C. d. |
| MAHÓN | (9ʰ) | | | | | | | | | | | | | | | |
| PALMA | (9ʰ) | 764.4 | 26.8 | 22.4 | E. | 0 | D. | Cal | — | 28 | 21 | 763.9 | 27.2 | S.W. | 2 | C. d. |
| ORÁN | (9ʰ) | 764.3 | 23.6 | — | S. | 1. | Cubt | — | — | — | — | — | — | — | — | — |
| ARGEL | (7ʰ) | 764.1 | 21.8 | — | — | 3 | Nub | — | — | — | — | — | — | — | — | — |
| TÚNEZ | (7ʰ) | 7— | 21.0 | — | E. | 1. | D. | — | — | — | — | — | — | — | — | — |
| SFAKS | (7ʰ) | 764.4 | 26.5 | — | N. | 2 | Nub | — | — | — | — | — | — | — | — | — |
| LIORNA | (7ʰ) | 764.9 | 19.8 | 18.2 | N.E. | 3 | C. d. | — | — | — | — | 764.0 | 22.6 | N.E. | 3 | D. |
| ROMA | (7ʰ) | 766.4 | 16.8 | 13.8 | N. | 2 | D. | — | — | — | — | 765.6 | 21.7 | Cal | 0 | D. |
| CAGLIARI | (7ʰ) | 763.8 | 22.6 | 22.0 | S.E. | 4 | C. cbt | — | — | — | — | 761.7 | 25.5 | S. | 6 | Cubt |
| PALERMO | (7ʰ) | 766.0 | 21.0 | 18.0 | Cal | 0 | Nub | — | — | — | — | 765.9 | 20.0 | Cal | 0 | D. |

El Director
ARCIMIS

Ministerio de Cultura 2011