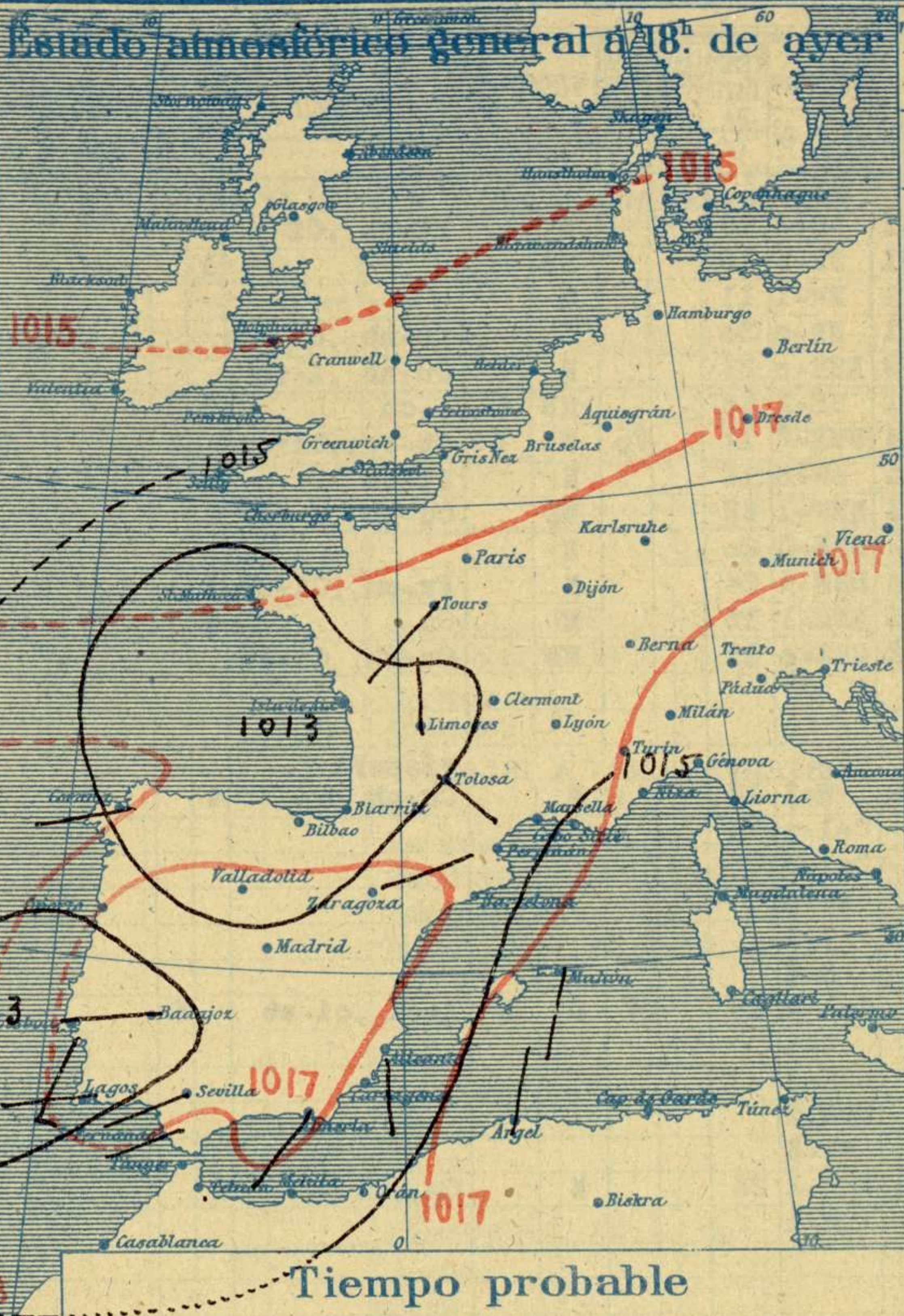


Equivalencias de milibares á milímetros de mercurio.

| mb. | mm. | mb. | mm. | mb. | mm. |
|-------|-------|--------|-------|--------|-------|
| 974.0 | 730.8 | 998.0 | 748.6 | 1022.0 | 766.6 |
| 976.0 | 732.1 | 1000.0 | 750.1 | 1024.0 | 768.1 |
| 978.0 | 733.6 | 1002.0 | 751.6 | 1026.0 | 769.6 |
| 980.0 | 735.1 | 1004.0 | 753.1 | 1028.0 | 771.1 |
| 982.0 | 736.6 | 1006.0 | 754.6 | 1030.0 | 772.6 |
| 984.0 | 738.1 | 1008.0 | 756.1 | 1032.0 | 774.1 |
| 986.0 | 739.6 | 1010.0 | 757.6 | 1034.0 | 775.6 |
| 988.0 | 741.1 | 1012.0 | 759.1 | 1036.0 | 777.1 |
| 990.0 | 742.6 | 1014.0 | 760.6 | 1038.0 | 778.6 |
| 992.0 | 744.1 | 1016.0 | 762.1 | 1040.0 | 780.1 |
| 994.0 | 745.6 | 1018.0 | 763.6 | 1042.0 | 781.6 |
| 996.0 | 747.1 | 1020.0 | 765.1 | 1044.0 | 783.1 |



Temperaturas extrema y Lluvia

| Estaciones | Temperaturas | | Lluvia mm |
|--------------------------------|--------------|--------|-----------|
| | Max | Minima | |
| REGION DEL N. W. | | | |
| La Coruña | 23 | 14 | 7 |
| Santiago | 25 | 12 | |
| Pontevedra | 21 | 7 | 4 |
| Lugo | 14 | 11 | 4 |
| Orense | | | |
| REGION CANTÁBRICA | | | |
| Gijón | 22 | 14 | |
| Oviedo | 23 | 13 | 0.5 |
| Santander | 22 | 14 | 10 |
| Bilbao | 25 | 13 | |
| San Sebastián | 29 | 15 | |
| REGION DEL DUERO | | | |
| León | 20 | 8 | 1p |
| Zamora | 22 | 13 | |
| Palencia | 21 | 9 | |
| Burgos | 21 | 12 | |
| Soria | 20 | 16 | |
| Valladolid | 22 | 10 | |
| Salamanca | 22 | 10 | |
| Ávila | 20 | 10 | |
| Segovia | 23 | 13 | |
| Madrid | 22 | 15 | |
| Toledo | 24 | 13 | |
| Guadalajara | 23 | 13 | |
| Cuenca | 24 | 11 | |
| Ciudad Real | | 13 | |
| Albacete | | | |
| EXTREMA MADURA | | | |
| Cáceres | 24 | 15 | |
| Badajoz | 26 | 16 | 1p |
| ALTO EBRO | | | |
| Vitoria | 23 | 16 | |
| Logroño | 20 | 11 | |
| Pamplona | 23 | 13 | |
| Huesca | | | |
| Zaragoza | 25 | 15 | |
| CATALUÑA | | | |
| Lérida | | | |
| Gerona | 26 | 18 | 1 |
| Barcelona | 27 | 24 | |
| Tarragona | 25 | 21 | |
| Tortosa | 29 | 20 | |
| Teruel | 22 | 14 | |
| LEVANTE | | | |
| Castellón | 29 | 21 | |
| Valencia | 28 | 21 | |
| REGION DEL S. E. | | | |
| Alicante | 29 | 20 | |
| Murcia | 29 | 20 | 1p |
| CUENCA DEL SUADALQUIVIR | | | |
| Sevilla | 28 | 16 | |
| Córdoba | 27 | 16 | |
| Jaén | 25 | 15 | |
| Baeza | 23 | 14 | 1p |
| Granada | | | |
| BALEARES | | | |
| Huelva | 25 | 15 | |
| San Fernando | 26 | 17 | |
| Algeciras | 23 | 17 | |
| COSTA SUR | | | |
| Málaga | | | |
| Almería | 26 | 21 | |
| AFRICA | | | |
| Palma | 28 | 21 | |
| Mahón | 23 | 22 | |
| Las Palmas | 24 | 22 | |
| La Laguna | 23 | 18 | |
| Izaña | | | |
| Tetuán | 23 | 17 | |
| Melilla | | | |
| Tánger | | | |

Tiempo probable

EN LAS REGIONES

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

No se hace predicción.

Estado General

Al SW. de la península Ibérica se hallan las presiones débiles y las altas formando un anticiclón mal definido se encuentran hacia las Islas Británicas.

Ha llovido en Galicia y el cielo está con muchas nubes por toda España.

Observaciones en Madrid de 18^h del día 17 á 13^h del día 18.

PARQUE DEL RETIRO (Altitud 667 m)

| Horas | Barómetro | | Temperatura C° | Humedad % | Viento Dirección F.º | Lluvia Nieve mm | Estado del Cielo | Notas | Horas de insolación | |
|-------|-----------|-----------|----------------|-----------|----------------------|-----------------|------------------|-------|---------------------|-------|
| | mm | milibares | | | | | | | 7-13 | 7-13 |
| 18 | 704,5 | 939,3 | 18,6 | 67 | Cal e | | C. Dr. | | 7-13 | 7-13 |
| 1 | 704,5 | 939,9 | 14,6 | 58 | ENE o | | Nuboso | | 21,5 | 15,1 |
| 7 | 705,8 | 941,0 | 16,7 | 70 | NNE 2 | | C. Cub. 2 | | Id máxima normal | 25,6 |
| 13 | 705,5 | 940,6 | 23,4 | 57 | SE 1 | | C. Cub. 2 | | Id mínima id. | 13,4 |
| | | | | | | | | | Id normal media | 19,2 |
| | | | | | | | | | Presión normal | 716,3 |

OBSERVACIONES DE ESPAÑA

| ESTACIONES | PRESIÓN MILIBARES | | | VIENTO | TEMPERATURA | HUMEDAD | TIEMPO | | NUBES | MAR | VIGILANCIA | DIRECCIÓN Y FUERZA DEL VIENTO A | | | | | | |
|---|-------------------|-----------|-----------|-----------|-------------|-----------|-----------|-----------|---------------|-----------|------------|---------------------------------|--|-----------|-----------|-----------|-----------|------|
| | á 0° | N.M. G.N. | VARIACIÓN | | | | C. | D. y F. | | | | ° | Presente | Pasado | 500 | 1000 | 2000 | 3000 |
| | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | |
| OBSERVACIONES A 7 ^h | | | | | | | | | | | | | OBSERVACIONES A 7 ^h . | | | | | |
| La Coruña | 19.4 | 1.2 | 1 | S-2 | 15 | | | | St-cu., Ci | 4 | | | | | | | | |
| Bilbao | 17.5 | 1.6 | 1 | SE-3 | 15 | | | | NB | 1 | | | | | | | | |
| Valladolid | 19.3 | 1.1 | 1 | NW-1 | 11 | | | | N | | | | | | | | | |
| Zaragoza | 17.2 | 1.3 | 1 | NW-0 | 20 | | | | Cu-nb., Ci-st | | | | | | | | | |
| Barcelona | 17.5 | 0.3 | 9 | ESE-0 | 23 | | | | Cu-nb., A-cu | | | | | | | | | |
| Mahón | 19.9 | 0.6 | 1 | SE-2 | 26 | | | | A-cu | 2 | | | | | | | | |
| Madrid | 16.9 | 1.3 | 4 | NNW-2 | 17 | 70 | N | N | St-cu., Ci-cu | 7 | | SE-3 | S-5 | | | | | |
| Badajóz | 17.1 | 0.8 | 4 | SW-0 | 15 | | | | St-cu | | | | | | | | | |
| Alicante | 15.9 | 1.9 | 1 | NNW-1 | 22 | | | | NB | 2 | | | | | | | | |
| Sevilla | 14.2 | 0.8 | 2 | NNE-3 | 20 | | | | N | | | | | | | | | |
| Almería | 14.3 | 1.1 | 4 | NNE-4 | 24 | | | | N | 1 | | | | | | | | |
| S.Fernando | 14.1 | 0.3 | 4 | EKE-1 | 18 | | | | N | 3 | | | | | | | | |
| Tetuán | 14.2 | 0.4 | 2 | Cal-0 | 19 | | | | NB | | | | | | | | | |
| Melilla | | | | | | | | | | | | | | | | | | |
| Izaña | | | | | | | | | | | | | | | | | | |
| OBSERVACIONES A 18 ^h víspera | | | | | | | | | | | | | OBSERVACIONES A 12 ^h de víspera | | | | | |
| La Coruña | 15.1 | 1.1 | 4 | W-1 | 18 | | | | N | 4 | | | | | | | | |
| Bilbao | 12.9 | | | Cal-0 | | | | | | | | | | | | | | |
| Valladolid | 15.1 | | | Cal-0 | | | | | | | | | | | | | | |
| Zaragoza | 12.6 | | | NE-0 | | | | | | | | | | | | | | |
| Barcelona | 14.6 | | | ?-1 | | | | | | | | | | | | | | |
| Mahón | 15.9 | | | S-2 | | | | | | | | | | | | | | |
| Madrid | 14.6 | 0.4 | 4 | Cal-0 | 18 | 67 | D | N | A-cu., ci-st | 6 | | SW-4 | | | | | | |
| Badajoz | 11.9 | | | W-1 | | | | | | | | | | | | | | |
| Alicante | 13.0 | | | SSE-1 | | | | | | | | | | | | | | |
| Sevilla | 13.1 | | | WSW-2 | | | | | | | | | | | | | | |
| Almería | 13.0 | | | SW-2 | | | | | | | | | | | | | | |
| S.Fernando | 14.9 | 0.7 | 5 | WSW-2 | 23 | | N | | Cu., Ci | 2 | | | | | | | | |
| Tetuán | 14.2 | | | E-1 | | | | | | | | | | | | | | |
| Melilla | | | | | | | | | | | | | | | | | | |
| Izaña | | | | | | | | | | | | | | | | | | |

| ESTACIONES | PRESIÓN MILIBARES | | | VIENTO | TEMPERATURA | TIEMPO | PRESIÓN MILIBARES | VIENTO | ESTACIONES | PRESIÓN MILIBARES | | | VIENTO | TEMPERATURA | TIEMPO | PRESIÓN MILIBARES | VIENTO | | | | | | | | | | | | | | |
|--------------------------------|-------------------|-----------|-----------|-----------|-------------|-----------|-------------------|---------------------------|------------|-------------------|-----------|-----------|-----------|-------------|-----------|--------------------------------|-----------|-----------|-----------|------|-----------|-----------|----|---------------------------|---|----------|--------|------|-----------|-----------|----|
| | á 0° | N.M. G.N. | VARIACIÓN | | | | | | | C. | D. y F. | ° | | | | | | Presente | Pasado | á 0° | N.M. G.N. | VARIACIÓN | C. | D. y F. | ° | Presente | Pasado | á 0° | N.M. G.N. | VARIACIÓN | C. |
| | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | N.M. G.N. | | | | | | | | | | | | |
| OBSERVACIONES A 8 ^h | | | | | | | | OBSERV. A 18 ^h | | | | | | | | OBSERVACIONES A 8 ^h | | | | | | | | OBSERV. A 18 ^h | | | | | | | |
| Vares | 15.2 | 0.9 | 1 | E-1 | 16 | N | 10.7 | SW-1 | Vitoria | 17.8 | 1.3 | 1 | NW-1 | 13 | D | 11.0 | SW-0 | | | | | | | | | | | | | | |
| Finisterre | | | | | | | | | Logroño | 19.0 | 0.0 | 0 | NW-0 | 17 | D | 12.9 | S-0 | | | | | | | | | | | | | | |
| Santiago | 17.8 | 1.1 | 1 | NW-2 | 14 | N | 15.9 | SW-2 | Pamplona | 21.0 | 1.3 | 1 | Cal-0 | 17 | D | 13.7 | SE-2 | | | | | | | | | | | | | | |
| Pontevedra | 17.0 | 1.3 | 1 | N-3 | 14 | N | 14.5 | SW-3 | Huesca | | | | | | | | | | | | | | | | | | | | | | |
| Lugo | 22.3 | | | SW-2 | 13 | N | 13.7 | WSW-? | Lérida | | | | | | | | | | | | | | | | | | | | | | |
| Orense | | | | | | | | | Gerona | 19.0 | | | Cal-0 | 21 | LL | 14.7 | ?-1 | | | | | | | | | | | | | | |
| Gijón | 17.7 | 2.0 | 1 | SW-1 | 16 | N | 11.1 | W-1 | Tarragona | 18.2 | | | NE-0 | 24 | N | 14.2 | ESE-1 | | | | | | | | | | | | | | |
| Oviedo | 17.4 | 0.0 | 0 | SW-1 | 19 | N | 10.6 | NE-1 | Tortosa | 17.4 | 1.3 | 1 | Cal-0 | 28 | N | 14.2 | SSE-2 | | | | | | | | | | | | | | |
| Santander | 17.1 | 0.3 | 1 | SE-1 | 12 | ? | 12.6 | E-3 | Teruel | 15.6 | | | Cal-0 | 16 | N | 15.5 | SW-1 | | | | | | | | | | | | | | |
| San Sebastián | 19.0 | 1.3 | 1 | N-0 | 24 | N | 14.1 | SW-1 | Castellón | 18.1 | 1.3 | 1 | NNW-1 | 28 | N | 14.6 | W-1 | | | | | | | | | | | | | | |
| León | 19.8 | | | N-2 | 15 | D | 12.9 | S-2 | Valencia | 17.1 | | | NNW-1 | 23 | N | 14.3 | SSE-1 | | | | | | | | | | | | | | |
| Zamora | 13.9 | 0.4 | 4 | N-1 | 14 | D | 11.3 | W-2 | Murcia | 15.9 | | | SW-0 | 23 | N | 11.1 | S-0 | | | | | | | | | | | | | | |
| Palencia | 15.4 | 1.2 | 1 | NE-0 | 15 | N | 13.0 | SW-0 | Córdoba | 14.2 | 0.7 | 5 | E-1 | 18 | N | 11.9 | SW-1 | | | | | | | | | | | | | | |
| Burgos | 17.4 | 1.3 | 4 | NW-1 | 15 | D | 15.1 | W-3 | Jaén | 13.8 | | | SE-0 | 17 | N | 12.9 | NW-0 | | | | | | | | | | | | | | |
| Soria | 18.5 | 1.6 | 1 | E-0 | 18 | D | 12.9 | SE-3 | Baeza | 16.7 | 1.3 | 4 | NE-0 | 17 | N | 12.3 | NW-0 | | | | | | | | | | | | | | |
| Salamanca | 16.5 | -1.8 | 5 | SE-2 | 18 | NB | 11.9 | SW-2 | Granada | 15.6 | | | W-1 | 20 | N | 14.7 | SW-0 | | | | | | | | | | | | | | |
| Ávila | 15.5 | | | SE-1 | 15 | N | 12.5 | SSE-1 | Huelva | 15.0 | | | ?-4 | 19 | N | 13.1 | W-4 | | | | | | | | | | | | | | |
| Segovia | 11.9 | 0.7 | 1 | S-1 | 19 | N | 18.9 | N-1 | Tarifa | 12.5 | 0.7 | 1 | E-2 | 20 | N | 13.3 | NW-2 | | | | | | | | | | | | | | |
| Toledo | 17.3 | 0.3 | 2 | ENE-1 | 15 | N | 13.0 | NNW-1 | Algeciras | 13.7 | 0.7 | 2 | Cal-0 | 21 | N | | | | | | | | | | | | | | | | |
| Guadalajara | 16.6 | 1.3 | 4 | N-1 | 17 | N | 13.0 | SW-1 | Tánger | | | | | | | | | | | | | | | | | | | | | | |
| Cuenca | 13.9 | 0.0 | 0 | SE-1 | 20 | N | 12.6 | Cal-0 | Málaga | | | | | | | | | | | | | | | | | | | | | | |
| Ciudad Real | 14.6 | 1.3 | 2 | NE-1 | 15 | N | 12.9 | W-1 | Palma | 18.2 | 1.6 | 4 | N-0 | 24 | N | 14.6 | NW-2 | | | | | | | | | | | | | | |
| Albacete | | | | | | | | | Las Palmas | 19.3 | | | NW-1 | 20 | N | 19.5 | NW-1 | | | | | | | | | | | | | | |
| Cáceres | 15.5 | 1.3 | 4 | E-3 | 18 | N | 12.6 | SW-1 | Laguna | 18.1 | 0.8 | 2 | NW-4 | 18 | N | 18.1 | NNW-0 | | | | | | | | | | | | | | |

NOTICIAS

* Expresado en medias horas antes observación.
 ** D. despejado; S. nuboso; N. nuboso; NB. niebla; B. bruma; A. aguanieve; H. heladas; LL. lluvias; G. granizo (sin truenos); An. aguanieve; N. nieve; T. tormenta.
 *** D. despejado; S. nuboso; NO. cubierto constantemente; NB. niebla; B. bruma; A. aguanieve; H. heladas; N. nieve; G. granizo (sin truenos); T. tormenta.