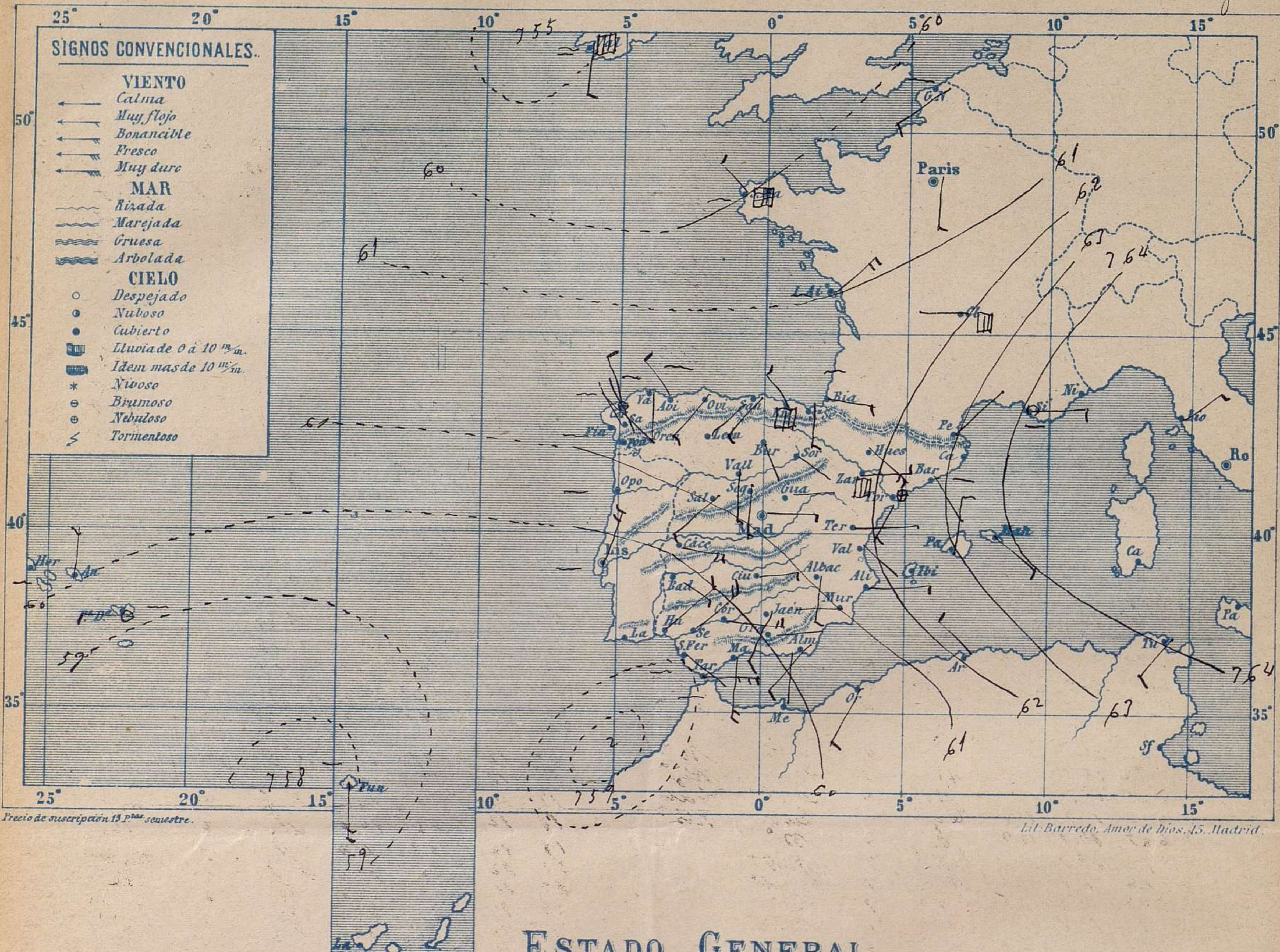


# INSTITUTO CENTRAL METEOROLÓGICO

Año XVII

Boletín del Domingo 18 de Abril de 1909

Nº 108



## ESTADO GENERAL.

Al W de Irlanda permanecen bajas las presiones con vientos bonancibles del S, lluvias y marejada. La depresión de las Azores se ha corrido a la Isla de Madeira con vientos del S bonancibles. Al W de la costa de Marruecos hay un área de presiones débiles que produce levante fresco en el Estrecho. En toda la Península el tiempo es bueno con vientos flojos y bonancibles de la región del E. Las presiones más elevadas residen en el Mediterraneo e Italia. La temperatura máxima ayer fue de 30° en Sevilla y la mínima de hoy ha sido de 6° en Gernel.

## Tiempo probable.

|          |   |
|----------|---|
| EN EL N. | vientos bonancibles del S y buen tiempo |
| N.W.     | " " frescos del 3º cuadrante y lluvias  |
| CENTRO   | " " del 3º cuadrante y lluvias          |
| S.       | " " " " " "                             |
| E.       | " " " " " "                             |
| N.E.     | " " " " " " y tiempo incierto           |

## Observaciones de la mañana.

| Estaciones.      | Baróm.<br>a Oyalnivel<br>del mar. | Termóm. <sup>o</sup> |                   | Viento.<br>Direc.<br>Fuera<br>de O.B. | Estado<br>del<br>cielo. | Estado<br>del<br>mar. | Id.<br>en las 24 horas |  | x Id. de la vispera.                           |                          |                                      |                         |        |   |                   |
|------------------|-----------------------------------|----------------------|-------------------|---------------------------------------|-------------------------|-----------------------|------------------------|--|--|--------------------------|--------------------------------------|-------------------------|--------|---|-------------------|
|                  |                                   | Seco.                | Húm. <sup>o</sup> |                                       |                         |                       | Aluvia<br>o<br>nieve.  | Temp. <sup>o</sup> extr. <sup>a</sup><br>Máx. Min. | Baróm. <sup>o</sup><br>a Oyalnivel<br>del mar. | Termó-<br>metro<br>seco. | Viento<br>Direc.<br>Fuera<br>de O.B. | Estado<br>del<br>cielo. |        |   |                   |
| VANTIA (7h)      | 7551                              | 7.8                  | 6.7               | S                                     | 2                       | Cub. <sup>o</sup>     | Pie. <sup>o</sup>      | 0.2  | 12.8   | 6.7                      | 754.1                                | 10.0                    | S.W.   | 4 | Cub. <sup>o</sup> |
| CINEZ (7h)       | 7596                              | 8.8                  | 8.6               | S.W.                                  | 2                       | Cub. <sup>o</sup>     | Ris. <sup>o</sup>      |  | 19   | 8                        | 761.7                                | 12.0                    | N.W.   | 2 | Cub. <sup>o</sup> |
| SMATHIEU (7h)    | 7601                              | 9.0                  | 9.0               | N.W.                                  | 1                       | Cub. <sup>o</sup>     | Ris. <sup>o</sup>      | 12   | 14   | 8                        | 760.8                                | 11.4                    | S.W.   | 7 | Arbol.            |
| ISDEAIX (7h)     | 7608                              | 11.4                 | 11.2              | S.W.                                  | 7                       | Cub. <sup>o</sup>     | Ris. <sup>o</sup>      |  | 20   | 10                       | 762.7                                | 12.6                    | W.     | 3 | Cub. <sup>o</sup> |
| BRITZ (7h)       | 7606                              | 12.0                 | 11.6              | E.S.E.                                | 2                       | Sub. <sup>o</sup>     | Ris. <sup>o</sup>      |  | 19   | 8                        | 762.8                                | 14.0                    | N.E.   | 2 | Sub. <sup>o</sup> |
| PIRAN (7h)       | 7625                              | 13.2                 | 12.7              | N.E.                                  | 1                       | Cub. <sup>o</sup>     | Ris. <sup>o</sup>      |  | 22.7   | 12.0                     | 761.4                                | 11.0                    | N.E.   | 1 | Cub. <sup>o</sup> |
| CASIGIE (7h)     | 7626                              | 10.0                 | 10.0              | E                                     | 1                       | Sub. <sup>o</sup>     | Ris. <sup>o</sup>      |  | 20   | 7                        | 762.7                                | 14.0                    | S      | 1 | Cub. <sup>o</sup> |
| N. (7h)          | 7627                              | 14.0                 | 11.7              | Cal                                   | 0                       | Cub. <sup>o</sup>     | Li. <sup>o</sup>       |  | 20   | 11                       | 762.5                                | 16.2                    | S      | 3 | Cub. <sup>o</sup> |
| COMONT (7h)      | 7615                              | 12.0                 | 9.0               | W.                                    | 0                       | Cub. <sup>o</sup>     | Li. <sup>o</sup>       | 1  | 27.2   | 5.9                      | 757.6                                | 21.6                    | N.W.   | 3 | Cub. <sup>o</sup> |
| PS (7h)          | 7608                              | 10.7                 | 9.0               | S                                     | 1                       | Cub. <sup>o</sup>     | Li. <sup>o</sup>       |  | 21.5   | 6.7                      | 760.4                                | 17.2                    | S.W.   | 2 | Cub. <sup>o</sup> |
| SEBASTIAN (9h)   | 7602                              | 16.6                 | 14.5              | S                                     | 1                       | Cub. <sup>o</sup>     | Li. <sup>o</sup>       |  | 17   | 10                       | 761.8                                | 15.4                    | N.W.   | 7 | Nub. <sup>o</sup> |
| BRO (9h)         | 7577                              | 19.8                 | 12.6              | N.W.                                  | 2                       | Sub. <sup>o</sup>     | Li. <sup>o</sup>       | 1  | 19   | 9                        | 761.9                                | 17.2                    | N.W.   | 4 | Sub. <sup>o</sup> |
| SPANDER (8h)     | 7587                              | 14.7                 | 12.1              | S.W.                                  | 2                       | Cub. <sup>o</sup>     | Li. <sup>o</sup>       |  | —  | —                        | 760.8                                | 12.0                    | E.S.E. | 5 | Sub. <sup>o</sup> |
| ODO (9h)         | 7601                              | 11.3                 | 10.8              | S.W.                                  | 1                       | Cub. <sup>o</sup>     | Ris. <sup>o</sup>      |  | 20   | 8                        | 760.7                                | 16.8                    | N.E.   | 1 | Cub. <sup>o</sup> |
| AES (8h)         | 7607                              | —                    | —                 | N.W.                                  | 1                       | Cub. <sup>o</sup>     | Ris. <sup>o</sup>      |  | —  | —                        | 761.0                                | —                       | N.W.   | 1 | Sub. <sup>o</sup> |
| VAS (8h)         | 7614                              | 12.5                 | 11.2              | S                                     | 2                       | Cub. <sup>o</sup>     | M. <sup>o</sup>        |  | —  | —                        | 762.7                                | 17.7                    | N      | 7 | Cub. <sup>o</sup> |
| COÑA (7h)        | 7619                              | 12.0                 | 10.2              | N.N.W.                                | 1                       | Sub. <sup>o</sup>     | M. <sup>o</sup>        |  | 16   | 7                        | 767.5                                | 14.5                    | N.N.W. | 3 | Cub. <sup>o</sup> |
| FITERRE (8h)     | 7624                              | 14.8                 | 12.6              | Cal                                   | 0                       | Cub. <sup>o</sup>     | W.                     |  | —  | —                        | 765.2                                | 18.7                    | Cal    | 0 | Cub. <sup>o</sup> |
| SIAGO (9h)       | 7605                              | 12.7                 | 12.9              | N.W.                                  | 2                       | —                     | —                      |  | 27   | 7                        | 761.8                                | 20.7                    | W.     | 0 | Sub. <sup>o</sup> |
| PREVEDRA (9h)    | 7607                              | 16.7                 | 13.7              | N                                     | 0                       | D. <sup>o</sup>       | —                      |  | 17   | 8                        | 762.8                                | 16.7                    | W.     | 4 | Cub. <sup>o</sup> |
| ONSE (9h)        | 7572                              | 12.6                 | 10.8              | N.W.                                  | 2                       | Cub. <sup>o</sup>     | —                      |  | 27   | 7                        | 757.7                                | 24.8                    | N.W.   | 0 | D. <sup>o</sup>   |
| LI (9h)          | 7578                              | 12.6                 | 10.6              | N.E.                                  | 0                       | Cub. <sup>o</sup>     | —                      |  | 21   | 7                        | 758.8                                | 17.0                    | S      | 0 | D. <sup>o</sup>   |
| BROS (9h)        | 7572                              | 12.2                 | 12.0              | S.E.                                  | 0                       | Sub. <sup>o</sup>     | —                      |  | 22   | 9                        | 758.4                                | 20.4                    | N.W.   | 0 | Sub. <sup>o</sup> |
| VADOLID (9h)     | 7604                              | 15.5                 | 12.0              | S                                     | 1                       | Sub. <sup>o</sup>     | —                      |  | 27   | 9                        | 757.7                                | 23.4                    | S.W.   | 1 | Sub. <sup>o</sup> |
| SAMANCA (9h)     | 7574                              | 18.0                 | 12.2              | S.W.                                  | 0                       | Sub. <sup>o</sup>     | —                      |  | 26   | 9                        | 760.5                                | 21.1                    | S.W.   | 1 | Cub. <sup>o</sup> |
| ORTO (9h)        | 7607                              | 14.7                 | 12.0              | Cal                                   | 0                       | Cub. <sup>o</sup>     | Ris. <sup>o</sup>      |  | 19   | 10                       | 762.9                                | 14.9                    | N.W.   | 2 | D. <sup>o</sup>   |
| LISA (8h)        | 7574                              | 16.3                 | 12.7              | N.N.E.                                | 4                       | D. <sup>o</sup>       | Ris. <sup>o</sup>      |  | 24   | 13                       | 764.1                                | 17.2                    | N.W.   | 2 | D. <sup>o</sup>   |
| LAS (8h)         | —                                 | —                    | —                 | —                                     | —                       | —                     | —                      |  | —  | —                        | —                                    | —                       | —      | — | —                 |
| FUHAL (8h)       | 7525                              | 18.0                 | 16.0              | S                                     | 4                       | Cub. <sup>o</sup>     | M. <sup>o</sup>        | 10   | 20   | 12                       | 759.0                                | 12.8                    | S.E.   | 3 | Cub. <sup>o</sup> |
| PUTADELGADA (7h) | 7572                              | 15.5                 | 14.5              | W.                                    | 1                       | Sub. <sup>o</sup>     | Ris. <sup>o</sup>      |  | 17   | 12                       | 757.8                                | 15.6                    | N      | 1 | Cub. <sup>o</sup> |
| ANA (8h)         | 7575                              | 15.7                 | 15.0              | N                                     | 2                       | Sub. <sup>o</sup>     | Cal.                   |  | 19   | 14                       | 760.7                                | 16.6                    | N.E.   | 7 | Sub. <sup>o</sup> |
| HOTA (8h)        | 7600                              | 12.7                 | 11.7              | Cal                                   | 0                       | Cub. <sup>o</sup>     | Ris. <sup>o</sup>      |  | 18   | 12                       | 761.1                                | 14.0                    | N      | 2 | D. <sup>o</sup>   |
| LAINA (9h)       | 7605                              | 14.1                 | 12.9              | —                                     | 0                       | D. <sup>o</sup>       | —                      |  | 19   | 10                       | 759.6                                | 16.9                    | S      | 2 | Cub. <sup>o</sup> |
| CÁRES (9h)       | 7572                              | 19.2                 | 15.9              | E.S.E.                                | 7                       | Sub. <sup>o</sup>     | —                      |  | 27   | 12                       | 760.7                                | 25.6                    | S.E.   | 2 | Sub. <sup>o</sup> |
| BAJOZ (9h)       | 7525                              | 21.8                 | 16.2              | N.E.                                  | 1                       | Cub. <sup>o</sup>     | —                      |  | 27   | 11                       | 760.4                                | 26.0                    | W.     | 0 | Cub. <sup>o</sup> |
| COBA (9h)        | 7577                              | 20.0                 | 15.2              | E.S.E.                                | 7                       | D. <sup>o</sup>       | —                      |  | 27   | 11                       | 760.4                                | 23.2                    | W.     | 2 | D. <sup>o</sup>   |
| SELA (9h)        | 7572                              | 19.0                 | 15.0              | N.E.                                  | 4                       | D. <sup>o</sup>       | —                      |  | 20   | 10                       | 761.2                                | 27.4                    | S.W.   | 4 | D. <sup>o</sup>   |
| HUVA (9h)        | 7610                              | 20.8                 | 16.8              | N.E.                                  | 0                       | D. <sup>o</sup>       | —                      |  | 25   | 12                       | 762.7                                | 22.8                    | S.W.   | 3 | D. <sup>o</sup>   |
| SANTERANDO (7h)  | 7571                              | 2                    | 22.5              | S.E.                                  | 2                       | —                     | M. <sup>o</sup>        |  | 20   | 13                       | 762.2                                | 18.4                    | W.     | 2 | D. <sup>o</sup>   |
| TANA (8h)        | 7574                              | 18.0                 | 16.8              | S                                     | 5                       | D. <sup>o</sup>       | Ris. <sup>o</sup>      |  | —  | —                        | 760.4                                | 20.2                    | E      | 2 | D. <sup>o</sup>   |
| MAGA (9h)        | 7600                              | 21.0                 | 15.0              | S                                     | 7                       | D. <sup>o</sup>       | Li. <sup>o</sup>       |  | 23   | 14                       | 761.5                                | 22.0                    | S      | 3 | D. <sup>o</sup>   |
| MELLA (9h)       | 7601                              | 19.0                 | 18.4              | N                                     | 0                       | Cub. <sup>o</sup>     | Cal                    |  | 26   | 14                       | 761.7                                | 22.0                    | N      | 0 | D. <sup>o</sup>   |
| JAB (9h)         | 7577                              | 22.8                 | 18.6              | S.W.                                  | 1                       | D. <sup>o</sup>       | —                      |  | 26   | 13                       | 760.5                                | 25.2                    | E.N.E. | 0 | Cub. <sup>o</sup> |
| GRADA (9h)       | 7605                              | 17.8                 | 17.2              | E                                     | 0                       | D. <sup>o</sup>       | —                      |  | 24   | 10                       | 762.1                                | 24.0                    | S.W.   | 2 | Cub. <sup>o</sup> |
| ALMRIA (8h)      | 7610                              | 19.8                 | 12.0              | S.W.                                  | 1                       | D. <sup>o</sup>       | Li. <sup>o</sup>       |  | 23   | 14                       | 763.6                                | 28.0                    | S.W.   | 1 | D. <sup>o</sup>   |
| MUCIA (9h)       | 7617                              | 17.6                 | 15.0              | W.                                    | 0                       | D. <sup>o</sup>       | —                      |  | 27   | 9                        | 761.5                                | 25.2                    | S.E.   | 2 | D. <sup>o</sup>   |
| ALINTE (9h)      | 7627                              | 17.8                 | 18.0              | S                                     | 1                       | Cub. <sup>o</sup>     | Li. <sup>o</sup>       |  | 27   | 11                       | 762.7                                | 20.6                    | N.E.   | 6 | D. <sup>o</sup>   |
| VALNCIA (9h)     | 7620                              | 17.6                 | 17.6              | S.E.                                  | 0                       | Cub. <sup>o</sup>     | —                      |  | 20   | 12                       | 762.6                                | 20.0                    | E      | 0 | Cub. <sup>o</sup> |
| ALBETE (9h)      | 7606                              | 17.7                 | 11.8              | S                                     | 2                       | D. <sup>o</sup>       | —                      |  | 24   | 11                       | 757.7                                | 24.1                    | S      | 2 | Sub. <sup>o</sup> |
| CIUD-REAL (9h)   | 7607                              | 22.0                 | 14.4              | E                                     | 1                       | D. <sup>o</sup>       | —                      |  | 25   | 9                        | 762.0                                | 24.1                    | S.W.   | 1 | Sub. <sup>o</sup> |
| MADP (9h)        | 7608                              | 17.1                 | 11.7              | E                                     | 1                       | Cub. <sup>o</sup>     | —                      |  | 24.2   | 10.6                     | 757.7                                | 22.8                    | S.W.   | 1 | Sub. <sup>o</sup> |
| SEGIA (9h)       | 7571                              | 18.0                 | 12.8              | S                                     | 2                       | D. <sup>o</sup>       | —                      |  | 25   | 8                        | 758.6                                | 22.0                    | S.W.   | 1 | Cub. <sup>o</sup> |
| GUALAJARA (9h)   | 7600                              | 18.4                 | 12.2              | E                                     | 0                       | Sub. <sup>o</sup>     | —                      |  | 24   | 7                        | 757.2                                | 23.5                    | N.W.   | 2 | Sub. <sup>o</sup> |
| SOR (9h)         | 7604                              | 18.0                 | 12.8              | S.E.                                  | 0                       | D. <sup>o</sup>       | —                      |  | 27   | 8                        | 761.4                                | 20.0                    | W.     | 2 | Sub. <sup>o</sup> |
| HUSCA (9h)       | 7607                              | 20.0                 | 12.7              | S.E.                                  | 3                       | Sub. <sup>o</sup>     | —                      |  | 26.7   | 12.5                     | 760.7                                | 25.7                    | S      | 0 | Cub. <sup>o</sup> |
| ZARROZA (9h)     | 7604                              | 19.8                 | 14.0              | E                                     | 0                       | D. <sup>o</sup>       | —                      | 1  | 27   | 7                        | 760.7                                | 27.8                    | S.S.E. | 1 | Cub. <sup>o</sup> |
| TEREL (9h)       | 7617                              | 17.4                 | 13.4              | E                                     | 0                       | D. <sup>o</sup>       | —                      |  | 25   | 6                        | 761.2                                | 23.0                    | S      | 1 | Cub. <sup>o</sup> |
| TOPOSA (7h)      | 7626                              | 14.0                 | 17.1              | S.S.W.                                | 1                       | Sub. <sup>o</sup>     | —                      |  | 24   | 12                       | 762.2                                | 24.0                    | S.S.E. | 7 | Cub. <sup>o</sup> |
| BARELONA (9h)    | 7620                              | 15.8                 | 15.0              | S.E.                                  | 0                       | Cub. <sup>o</sup>     | M. <sup>o</sup>        |  | 24   | 9                        | 762.6                                | 22.0                    | S.S.W. | 2 | Cub. <sup>o</sup> |
| MARN (9h)        | 7625                              | 17.6                 | 14.8              | S.E.                                  | 2                       | Cub. <sup>o</sup>     | —                      |  | 17   | 11                       | 762.4                                | 15.4                    | E      | 2 | Cub. <sup>o</sup> |
| PALA (9h)        | 7620                              | 17.4                 | 16.8              | N                                     | 2                       | Cub. <sup>o</sup>     | Li. <sup>o</sup>       |  | 20   | 12                       | 762.4                                | 12.6                    | S.W.   | 0 | Cub. <sup>o</sup> |
| ORA (7h)         | 7575                              | 14.6                 | —                 | S.S.W.                                | 2                       | Cub. <sup>o</sup>     | —                      |  | —  | —                        | —                                    | —                       | —      | — | —                 |
| ARG (7h)         | 7617                              | 18.0                 | —                 | N.W.                                  | 1                       | D. <sup>o</sup>       | —                      |  | —  | —                        | —                                    | —                       | —      | — | —                 |
| TUNZ (7h)        | 7641                              | 11.0                 | —                 | S.W.                                  | 2                       | D. <sup>o</sup>       | —                      |  | —  | —                        | —                                    | —                       | —      | — | —                 |
| SFAR (7h)        | —                                 | —                    | —                 | —                                     | —                       | —                     | —                      |  | —  | —                        | —                                    | —                       | —      | — | —                 |
| LIONA (7h)       | 7628                              | 12.6                 | 12.2              | N.E.                                  | 1                       | Cub. <sup>o</sup>     | —                      |  | —  | —                        | 762.5                                | 15.4                    | W.     | 2 | D. <sup>o</sup>   |
| ROM (7h)         | 7640                              | 11.7                 | 11.0              | Cal                                   | 0                       | Cub. <sup>o</sup>     | —                      |  | —  | —                        | 763.9                                | 13.7                    | S      | 1 | D. <sup>o</sup>   |
| CAGARI (7h)      | —                                 | —                    | —                 | —                                     | —                       | —                     | —                      |  | —  | —                        | —                                    | —                       | —      | — | —                 |
| PALMIO (7h)      | 7645                              | 12.4                 | 12.5              | Cal                                   | 0                       | Cub. <sup>o</sup>     | —                      |  | —  | —                        | 764.7                                | 12.4                    | Cal    | 0 | D. <sup>o</sup>   |