

ANNUAL CLIMATOLOGICAL SUMMARY

NAME: S'Albufera de Mallorca CITY: Muro - Mallorca STATE: SPAIN  
 ELEV: 14 m LAT: 39° 47' 53" N LONG: 3° 06' 22" E

TEMPERATURE (°C), HEAT BASE 18.3, COOL BASE 18.3

| YR | MO | MEAN<br>MAX | MEAN<br>MIN | MEAN | DEP.         | HEAT        | COOL        | HI   | DATE | LOW  | DATE | MAX<br>>=32 | MAX<br><=0 | MIN<br><=0 | MIN<br><=-18 |
|----|----|-------------|-------------|------|--------------|-------------|-------------|------|------|------|------|-------------|------------|------------|--------------|
|    |    |             |             |      | FROM<br>NORM | DEG<br>DAYS | DEG<br>DAYS |      |      |      |      |             |            |            |              |
| 09 | 1  | 14.2        | 6.5         | 10.6 | 0.1          | 241         | 1           | 21.6 | 23   | 2.7  | 5    | 0           | 0          | 0          | 0            |
| 09 | 2  | 14.3        | 5.8         | 10.2 | -0.8         | 228         | 0           | 18.1 | 9    | 1.8  | 16   | 0           | 0          | 0          | 0            |
| 09 | 3  | 16.3        | 6.8         | 11.8 | -0.8         | 203         | 0           | 21.3 | 24   | 4.0  | 22   | 0           | 0          | 0          | 0            |
| 09 | 4  | 18.5        | 10.0        | 14.2 | -0.5         | 130         | 7           | 25.8 | 23   | 4.9  | 12   | 0           | 0          | 0          | 0            |
| 09 | 5  | 24.7        | 13.9        | 19.2 | 1.2          | 37          | 66          | 35.2 | 23   | 10.1 | 16   | 3           | 0          | 0          | 0            |
| 09 | 6  | 27.2        | 17.2        | 22.4 | 0.9          | 6           | 128         | 33.7 | 14   | 13.9 | 8    | 2           | 0          | 0          | 0            |
| 09 | 7  | 29.2        | 20.0        | 24.8 | 0.3          | 1           | 204         | 39.9 | 23   | 15.8 | 21   | 5           | 0          | 0          | 0            |
| 09 | 8  | 29.0        | 19.5        | 24.8 | -0.5         | 0           | 203         | 33.6 | 18   | 16.7 | 14   | 3           | 0          | 0          | 0            |
| 09 | 9  | 25.7        | 17.9        | 21.9 | -0.2         | 5           | 114         | 31.1 | 4    | 15.1 | 10   | 0           | 0          | 0          | 0            |
| 09 | 10 | 23.1        | 13.7        | 18.4 | -0.1         | 46          | 48          | 29.4 | 5    | 7.1  | 19   | 0           | 0          | 0          | 0            |
| 09 | 11 | 20.3        | 10.7        | 15.4 | 0.9          | 101         | 14          | 26.1 | 16   | 6.8  | 24   | 0           | 0          | 0          | 0            |
| 09 | 12 | 16.0        | 8.5         | 12.2 | 0.6          | 190         | 1           | 22.5 | 29   | 0.8  | 20   | 0           | 0          | 0          | 0            |
|    |    | 21.6        | 12.6        | 17.2 | 0.1          | 1189        | 787         | 39.9 | JUL  | 0.8  | DEC  | 13          | 0          | 0          | 0            |

PRECIPITATION (mm)

| YR | MO | TOTAL | DEP.         | MAX         | DATE | DAYS OF RAIN<br>OVER |    |    |
|----|----|-------|--------------|-------------|------|----------------------|----|----|
|    |    |       | FROM<br>NORM | OBS.<br>DAY |      | .2                   | 2  | 20 |
| 09 | 1  | 79.2  | 22.2         | 20.6        | 8    | 20                   | 8  | 1  |
| 09 | 2  | 31.2  | -13.9        | 9.4         | 7    | 12                   | 4  | 0  |
| 09 | 3  | 35.6  | 6.1          | 22.9        | 29   | 16                   | 3  | 1  |
| 09 | 4  | 68.3  | 28.2         | 12.2        | 16   | 18                   | 11 | 0  |
| 09 | 5  | 22.4  | -18.8        | 9.1         | 14   | 7                    | 3  | 0  |
| 09 | 6  | 2.3   | -14.1        | 2.0         | 7    | 2                    | 1  | 0  |
| 09 | 7  | 0.0   | -19.0        | 0.0         | 1    | 0                    | 0  | 0  |
| 09 | 8  | 1.0   | -28.7        | 1.0         | 30   | 1                    | 0  | 0  |
| 09 | 9  | 244.9 | 182.9        | 58.9        | 22   | 13                   | 12 | 4  |
| 09 | 10 | 44.7  | -55.0        | 16.0        | 22   | 16                   | 4  | 0  |
| 09 | 11 | 80.0  | -7.6         | 28.4        | 6    | 21                   | 8  | 1  |
| 09 | 12 | 185.7 | 126.7        | 50.0        | 14   | 23                   | 13 | 4  |
|    |    | 795.3 | 209.0        | 58.9        | SEP  | 149                  | 67 | 11 |

WIND SPEED (km/hr)

| YR | MO | AVG. | HI    | DATE | DOM |
|----|----|------|-------|------|-----|
|    |    |      |       |      | DIR |
| 09 | 1  | 10.6 | 104.6 | 24   | SW  |
| 09 | 2  | 9.1  | 70.8  | 11   | SW  |
| 09 | 3  | 9.6  | 72.4  | 5    | SW  |
| 09 | 4  | 8.6  | 56.3  | 11   | SW  |
| 09 | 5  | 7.2  | 49.9  | 1    | SW  |
| 09 | 6  | 7.3  | 56.3  | 6    | NE  |
| 09 | 7  | 7.2  | 41.8  | 23   | NE  |
| 09 | 8  | 6.4  | 41.8  | 26   | NE  |
| 09 | 9  | 7.1  | 67.6  | 13   | NE  |
| 09 | 10 | 5.7  | 66.0  | 22   | SW  |
| 09 | 11 | 8.4  | 64.4  | 8    | SW  |
| 09 | 12 | 10.9 | 77.2  | 22   | SSW |
|    |    | 8.2  | 104.6 | JAN  | SW  |