

## MONTHLY CLIMATOLOGICAL SUMMARY for SEP. 2014

NAME: Wetterstation Gern CITY: Gern/Laaben STATE: Austria

ELEV: 564 m LAT: 48° 05' 05" N LONG: 15° 50' 02" E

TEMPERATURE (°C), RAIN (mm), WIND SPEED (km/hr)

| DAY | MEAN<br>TEMP | HIGH | TIME  | LOW  | TIME  | HEAT<br>DEG<br>DAYS | COOL<br>DEG<br>DAYS | RAIN  | AVG<br>WIND<br>SPEED | HIGH | TIME  | DOM<br>DIR |
|-----|--------------|------|-------|------|-------|---------------------|---------------------|-------|----------------------|------|-------|------------|
| 1   | 11.0         | 11.9 | 16:34 | 9.9  | 6:28  | 7.3                 | 0.0                 | 57.0  | 6.3                  | 29.0 | 23:04 | W          |
| 2   | 11.4         | 12.0 | 21:34 | 10.7 | 7:56  | 7.1                 | 0.0                 | 25.4  | 7.7                  | 29.0 | 9:24  | W          |
| 3   | 12.5         | 13.7 | 23:29 | 11.4 | 4:25  | 5.8                 | 0.0                 | 5.0   | 5.5                  | 17.7 | 1:05  | WSW        |
| 4   | 16.1         | 20.7 | 15:12 | 13.4 | 3:42  | 2.5                 | 0.3                 | 0.0   | 1.4                  | 11.3 | 14:16 | WSW        |
| 5   | 18.4         | 23.2 | 12:25 | 15.1 | 6:39  | 1.3                 | 1.4                 | 0.0   | 2.4                  | 17.7 | 13:35 | WSW        |
| 6   | 17.1         | 21.2 | 12:30 | 14.5 | 23:41 | 1.4                 | 0.2                 | 0.0   | 3.4                  | 27.4 | 11:11 | SSE        |
| 7   | 16.8         | 20.9 | 16:33 | 13.6 | 2:45  | 1.8                 | 0.4                 | 0.0   | 2.1                  | 16.1 | 18:27 | NW         |
| 8   | 17.7         | 23.2 | 14:53 | 12.9 | 7:10  | 1.8                 | 1.1                 | 0.0   | 1.8                  | 11.3 | 8:40  | W          |
| 9   | 17.8         | 22.2 | 13:52 | 14.1 | 6:21  | 1.4                 | 0.9                 | 0.2   | 3.4                  | 25.7 | 13:36 | W          |
| 10  | 15.3         | 18.4 | 13:50 | 12.7 | 23:59 | 3.0                 | 0.0                 | 0.0   | 1.3                  | 12.9 | 12:31 | WNW        |
| 11  | 11.8         | 12.7 | 0:01  | 11.0 | 20:46 | 6.5                 | 0.0                 | 28.4  | 2.4                  | 19.3 | 23:57 | W          |
| 12  | 12.0         | 15.0 | 15:06 | 10.6 | 5:44  | 6.3                 | 0.0                 | 4.8   | 6.9                  | 33.8 | 6:33  | WSW        |
| 13  | 11.7         | 13.5 | 16:34 | 10.4 | 7:12  | 6.6                 | 0.0                 | 19.2  | 7.2                  | 24.1 | 20:53 | WSW        |
| 14  | 14.0         | 17.9 | 13:59 | 11.8 | 1:46  | 4.3                 | 0.0                 | 10.2  | 5.1                  | 19.3 | 0:22  | WSW        |
| 15  | 14.6         | 17.6 | 14:15 | 13.1 | 4:38  | 3.7                 | 0.0                 | 2.4   | 2.6                  | 14.5 | 20:19 | W          |
| 16  | 15.3         | 18.8 | 12:53 | 12.7 | 1:40  | 3.0                 | 0.0                 | 0.2   | 5.6                  | 40.2 | 22:55 | ENE        |
| 17  | 15.9         | 20.4 | 13:27 | 11.7 | 7:04  | 2.8                 | 0.4                 | 0.0   | 6.9                  | 43.5 | 13:55 | SSE        |
| 18  | 15.7         | 19.3 | 15:16 | 13.1 | 6:51  | 2.7                 | 0.1                 | 0.0   | 9.3                  | 38.6 | 17:34 | SE         |
| 19  | 16.4         | 20.6 | 14:20 | 10.9 | 6:45  | 2.3                 | 0.4                 | 0.0   | 4.8                  | 29.0 | 17:02 | SE         |
| 20  | 18.3         | 23.6 | 15:21 | 14.2 | 5:46  | 1.2                 | 1.2                 | 1.0   | 4.2                  | 33.8 | 2:37  | WSW        |
| 21  | 17.0         | 21.0 | 12:45 | 14.3 | 21:39 | 1.6                 | 0.3                 | 0.0   | 6.8                  | 41.8 | 14:56 | WSW        |
| 22  | 10.9         | 15.0 | 0:09  | 6.9  | 23:41 | 7.3                 | 0.0                 | 11.8  | 8.5                  | 45.1 | 13:38 | W          |
| 23  | 7.9          | 10.6 | 17:07 | 6.3  | 4:27  | 10.4                | 0.0                 | 4.4   | 8.0                  | 40.2 | 4:14  | W          |
| 24  | 10.8         | 16.7 | 15:27 | 4.8  | 4:39  | 7.5                 | 0.0                 | 0.0   | 5.0                  | 27.4 | 6:35  | W          |
| 25  | 10.7         | 12.6 | 16:24 | 9.6  | 7:20  | 7.6                 | 0.0                 | 0.8   | 7.2                  | 40.2 | 12:57 | WSW        |
| 26  | 10.6         | 12.2 | 13:28 | 9.6  | 6:40  | 7.8                 | 0.0                 | 7.4   | 8.0                  | 35.4 | 13:49 | WSW        |
| 27  | 11.8         | 14.1 | 16:06 | 10.7 | 0:01  | 6.5                 | 0.0                 | 12.2  | 5.6                  | 33.8 | 5:50  | W          |
| 28  | 13.7         | 19.0 | 14:30 | 8.4  | 6:33  | 4.7                 | 0.0                 | 0.2   | 5.0                  | 27.4 | 18:57 | W          |
| 29  | 13.4         | 18.9 | 14:52 | 9.4  | 3:48  | 4.9                 | 0.0                 | 0.2   | 2.1                  | 12.9 | 3:21  | W          |
| 30  | 15.2         | 21.0 | 15:31 | 11.4 | 2:33  | 3.5                 | 0.4                 | 0.2   | 2.9                  | 17.7 | 13:21 | W          |
|     |              |      |       |      |       |                     |                     |       |                      |      |       |            |
|     | 14.1         | 23.6 | 20    | 4.8  | 24    | 134.6               | 7.1                 | 191.0 | 5.0                  | 45.1 | 22    | W          |

Max &gt;= 32.0: 0

Max &lt;= 0.0: 0

Min &lt;= 0.0: 0

Min &lt;= -18.0: 0

Max Rain: 57.00 ON 01.09.14

Days of Rain: 19 (> .2 mm) 12 (> 2 mm) 3 (> 20 mm)  
Heat Base: 18.3 Cool Base: 18.3 Method: Integration