

## MONTHLY CLIMATOLOGICAL SUMMARY for AUG. 2015

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   | 20.4         | 26.1 | 14:51 | 15.1 | 5:38  | 0.8                 | 2.9                 | 0.0  | 7.4                  | 30.6 | 14:57 | SE         |
| 2   | 16.7         | 19.0 | 0:50  | 15.1 | 23:43 | 1.6                 | 0.0                 | 3.2  | 2.7                  | 19.3 | 0:06  | WSW        |
| 3   | 20.0         | 25.8 | 17:47 | 14.3 | 5:29  | 1.2                 | 2.9                 | 0.0  | 2.6                  | 17.7 | 22:29 | WNW        |
| 4   | 24.2         | 29.9 | 16:29 | 18.3 | 5:32  | 0.0                 | 5.9                 | 0.0  | 4.5                  | 25.7 | 8:37  | ENE        |
| 5   | 24.5         | 29.6 | 17:11 | 19.3 | 6:19  | 0.0                 | 6.2                 | 0.0  | 5.6                  | 37.0 | 2:21  | WSW        |
| 6   | 26.4         | 32.6 | 16:02 | 19.9 | 6:16  | 0.0                 | 8.1                 | 0.0  | 3.4                  | 17.7 | 1:03  | S          |
| 7   | 27.8         | 32.7 | 15:05 | 22.4 | 5:44  | 0.0                 | 9.5                 | 0.0  | 5.6                  | 32.2 | 15:06 | ENE        |
| 8   | 27.4         | 34.6 | 13:58 | 22.4 | 6:10  | 0.0                 | 9.2                 | 0.0  | 5.1                  | 30.6 | 12:28 | SSW        |
| 9   | 27.2         | 32.8 | 15:32 | 21.8 | 5:30  | 0.0                 | 8.9                 | 0.0  | 4.2                  | 32.2 | 16:36 | WSW        |
| 10  | 26.2         | 31.8 | 14:52 | 20.7 | 4:35  | 0.0                 | 7.8                 | 0.0  | 5.0                  | 33.8 | 13:31 | W          |
| 11  | 26.1         | 33.2 | 17:10 | 20.7 | 6:16  | 0.0                 | 7.7                 | 0.0  | 3.9                  | 25.7 | 13:22 | W          |
| 12  | 26.8         | 33.3 | 15:40 | 21.2 | 3:53  | 0.0                 | 8.5                 | 0.0  | 2.6                  | 17.7 | 14:14 | W          |
| 13  | 26.2         | 32.7 | 15:29 | 20.0 | 5:56  | 0.0                 | 7.9                 | 0.0  | 3.7                  | 29.0 | 16:00 | WSW        |
| 14  | 27.7         | 33.7 | 15:39 | 22.2 | 5:55  | 0.0                 | 9.4                 | 0.0  | 5.0                  | 29.0 | 19:47 | S          |
| 15  | 23.3         | 30.2 | 15:36 | 19.4 | 12:00 | 0.0                 | 5.0                 | 3.2  | 6.1                  | 30.6 | 6:16  | WSW        |
| 16  | 20.0         | 24.9 | 13:35 | 16.1 | 23:56 | 0.3                 | 2.0                 | 7.8  | 6.0                  | 29.0 | 18:57 | WSW        |
| 17  | 15.6         | 16.9 | 15:51 | 14.4 | 23:13 | 2.7                 | 0.0                 | 25.4 | 8.7                  | 35.4 | 13:36 | WSW        |
| 18  | 15.7         | 21.0 | 16:53 | 13.2 | 23:59 | 2.8                 | 0.2                 | 0.8  | 6.6                  | 35.4 | 1:14  | WSW        |
| 19  | 15.2         | 18.6 | 11:39 | 12.7 | 5:28  | 3.2                 | 0.0                 | 1.8  | 3.5                  | 17.7 | 11:26 | W          |
| 20  | 13.6         | 15.7 | 17:13 | 11.7 | 10:41 | 4.7                 | 0.0                 | 8.0  | 3.9                  | 19.3 | 0:27  | WSW        |
| 21  | 16.7         | 21.4 | 13:46 | 13.6 | 1:19  | 2.2                 | 0.6                 | 0.0  | 5.5                  | 20.9 | 9:46  | WSW        |
| 22  | 17.2         | 22.1 | 16:53 | 12.9 | 6:18  | 2.1                 | 0.9                 | 0.0  | 3.7                  | 19.3 | 23:53 | WSW        |
| 23  | 17.6         | 22.8 | 15:59 | 12.7 | 4:10  | 1.8                 | 1.1                 | 0.0  | 8.9                  | 40.2 | 16:10 | SE         |
| 24  | 20.7         | 27.8 | 14:50 | 14.9 | 5:41  | 0.8                 | 3.3                 | 0.0  | 8.0                  | 37.0 | 0:50  | S          |
| 25  | 16.8         | 21.4 | 0:01  | 13.6 | 8:47  | 1.8                 | 0.3                 | 1.0  | 6.8                  | 43.5 | 1:51  | WSW        |
| 26  | 18.6         | 23.8 | 16:29 | 12.1 | 6:24  | 1.6                 | 1.9                 | 0.0  | 5.5                  | 30.6 | 19:14 | WNW        |
| 27  | 21.8         | 27.4 | 16:27 | 14.6 | 6:02  | 0.7                 | 4.2                 | 0.0  | 4.7                  | 37.0 | 17:06 | E          |
| 28  | 23.6         | 30.5 | 15:58 | 17.5 | 6:19  | 0.1                 | 5.4                 | 0.0  | 3.7                  | 25.7 | 11:27 | W          |
| 29  | 25.1         | 30.3 | 16:28 | 19.6 | 6:27  | 0.0                 | 6.8                 | 0.0  | 4.0                  | 24.1 | 21:21 | WSW        |
| 30  | 26.4         | 33.2 | 16:15 | 19.7 | 5:18  | 0.0                 | 8.1                 | 0.0  | 3.2                  | 24.1 | 5:59  | W          |
| 31  | 26.0         | 32.2 | 16:57 | 20.3 | 6:35  | 0.0                 | 7.7                 | 0.0  | 2.6                  | 17.7 | 19:35 | W          |
|     | 22.0         | 34.6 | 8     | 11.7 | 20    | 28.4                | 142.5               | 51.2 | 4.9                  | 43.5 | 25    | WSW        |

Max >= 32.0: 10

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 25.40 ON 17.08.15

Days of Rain: 8 (> .2 mm) 5 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration