

MONTHLY CLIMATOLOGICAL SUMMARY for MAY. 2018

NAME: Wetterstation (B) Hauptstrasse CITY: Schwoerstadt STATE: Deutschland
 ELEV: 296 m LAT: 47° 35' 24" N LONG: 7° 51' 49" E

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

| DAY | MEAN | | | LOW | TIME | HEAT | COOL | RAIN | AVG | | TIME | DOM DIR |
|-----|------|------|-------|------|-------|-------|------|-------|-------|------|-------|---------|
| | TEMP | HIGH | DEG | | | DEG | WIND | | SPEED | | | |
| 1 | 10.9 | 14.8 | 16:25 | 6.8 | 00:00 | 7.4 | 0.0 | 0.4 | 2.1 | 20.9 | 3:00 | WNW |
| 2 | 11.1 | 15.8 | 18:00 | 6.7 | 0:35 | 7.2 | 0.0 | 0.2 | 0.8 | 14.5 | 15:55 | W |
| 3 | 12.1 | 15.3 | 18:30 | 10.0 | 5:40 | 6.2 | 0.0 | 3.2 | 0.3 | 9.7 | 14:15 | W |
| 4 | 14.1 | 17.9 | 17:20 | 11.4 | 6:25 | 4.2 | 0.0 | 0.0 | 0.3 | 8.0 | 7:35 | W |
| 5 | 17.9 | 25.1 | 17:30 | 12.9 | 6:25 | 2.2 | 1.7 | 0.0 | 1.8 | 17.7 | 16:05 | W |
| 6 | 18.4 | 26.4 | 17:40 | 10.7 | 6:25 | 2.3 | 2.4 | 0.0 | 1.4 | 17.7 | 15:25 | E |
| 7 | 18.4 | 25.7 | 16:40 | 8.9 | 6:50 | 2.2 | 2.4 | 0.0 | 1.4 | 19.3 | 2:25 | E |
| 8 | 18.4 | 26.2 | 16:10 | 10.2 | 5:45 | 2.5 | 2.6 | 0.4 | 1.3 | 25.7 | 20:20 | E |
| 9 | 15.2 | 21.8 | 12:10 | 9.1 | 6:35 | 3.4 | 0.3 | 1.8 | 1.1 | 11.3 | 16:15 | E |
| 10 | 12.8 | 15.0 | 12:45 | 11.1 | 23:35 | 5.5 | 0.0 | 20.4 | 1.8 | 27.4 | 13:50 | W |
| 11 | 15.4 | 22.3 | 18:50 | 9.1 | 7:00 | 3.8 | 0.9 | 0.0 | 0.8 | 17.7 | 10:30 | E |
| 12 | 17.6 | 25.7 | 17:10 | 9.8 | 4:45 | 2.9 | 2.1 | 0.0 | 0.3 | 11.3 | 10:40 | ESE |
| 13 | 11.3 | 16.7 | 0:10 | 9.3 | 23:55 | 6.9 | 0.0 | 9.0 | 2.7 | 20.9 | 20:50 | WNW |
| 14 | 10.9 | 13.6 | 16:25 | 8.8 | 5:05 | 7.4 | 0.0 | 10.6 | 0.6 | 11.3 | 20:55 | WNW |
| 15 | 12.3 | 16.1 | 15:35 | 11.0 | 1:05 | 6.0 | 0.0 | 22.8 | 0.5 | 16.1 | 13:35 | WNW |
| 16 | 11.9 | 16.3 | 16:35 | 10.1 | 3:50 | 6.3 | 0.0 | 8.4 | 0.5 | 11.3 | 10:10 | SE |
| 17 | 12.5 | 15.8 | 16:10 | 10.0 | 4:10 | 5.8 | 0.0 | 9.8 | 0.5 | 14.5 | 17:20 | W |
| 18 | 14.9 | 21.6 | 16:35 | 10.3 | 7:15 | 3.9 | 0.6 | 0.0 | 0.8 | 16.1 | 16:20 | W |
| 19 | 13.6 | 21.9 | 16:10 | 7.4 | 6:05 | 5.2 | 0.5 | 6.4 | 0.8 | 17.7 | 18:10 | WSW |
| 20 | 14.7 | 20.8 | 17:15 | 8.6 | 6:15 | 3.9 | 0.3 | 0.0 | 0.8 | 14.5 | 17:05 | E |
| 21 | 16.9 | 24.3 | 15:05 | 10.8 | 3:45 | 2.7 | 1.3 | 0.0 | 0.6 | 16.1 | 15:15 | WSW |
| 22 | 17.6 | 25.6 | 16:50 | 10.3 | 6:10 | 2.5 | 1.9 | 0.0 | 1.1 | 19.3 | 17:05 | W |
| 23 | 17.3 | 23.1 | 17:35 | 12.9 | 5:40 | 1.9 | 0.9 | 0.0 | 0.8 | 19.3 | 17:45 | E |
| 24 | 18.6 | 24.9 | 18:00 | 14.2 | 5:45 | 1.5 | 1.8 | 3.8 | 0.3 | 11.3 | 17:50 | W |
| 25 | 19.2 | 27.2 | 16:15 | 10.9 | 5:55 | 2.2 | 3.1 | 0.0 | 0.2 | 9.7 | 11:35 | WNW |
| 26 | 20.8 | 28.4 | 15:05 | 13.2 | 6:30 | 1.3 | 3.8 | 0.2 | 0.8 | 19.3 | 15:20 | WNW |
| 27 | 21.3 | 27.6 | 18:10 | 15.5 | 6:15 | 0.5 | 3.4 | 0.0 | 0.3 | 11.3 | 18:50 | SE |
| 28 | 21.4 | 28.0 | 17:10 | 15.2 | 6:15 | 0.6 | 3.7 | 4.6 | 0.8 | 32.2 | 1:05 | ENE |
| 29 | 19.6 | 24.7 | 17:50 | 16.3 | 9:20 | 0.4 | 1.7 | 0.4 | 1.1 | 16.1 | 5:50 | WSW |
| 30 | 20.1 | 28.5 | 17:15 | 13.2 | 6:25 | 1.4 | 3.2 | 50.0 | 0.8 | 17.7 | 20:15 | E |
| 31 | 18.8 | 25.3 | 16:10 | 14.7 | 5:45 | 1.3 | 1.9 | 8.6 | 2.4 | 38.6 | 19:35 | W |
| | 16.0 | 28.5 | 30 | 6.7 | 2 | 111.5 | 40.4 | 161.1 | 1.0 | 38.6 | 31 | W |

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 50.01 ON 30.05.18

Days of Rain: 18 (> .2 mm) 12 (> 2 mm) 3 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration