

MONTHLY CLIMATOLOGICAL SUMMARY for FEB. 2016

NAME: SASSOGUIDANO CITY: PAVULLO N.F. STATE: MODENA

ELEV: 338m LAT: 44.29 LONG: 10.87

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

| DAY | MEAN | | TIME | LOW | TIME | HEAT | COOL | RAIN | AVG | | TIME | DOM |
|-------|------|------|-------|------|-------|-------|------|-------|------|------|-------|-----|
| | TEMP | HIGH | | | | DEG | DEG | | WIND | DIR | | |
| 1 | 5.9 | 16.1 | 13:45 | -0.7 | 7:30 | 12.4 | 0.0 | 0.0 | 0.5 | 11.3 | 14:00 | ESE |
| 2 | 5.9 | 14.3 | 13:00 | 0.2 | 0:15 | 12.4 | 0.0 | 0.0 | 0.3 | 12.9 | 12:00 | W |
| 3 | 6.4 | 14.3 | 13:30 | 2.1 | 7:30 | 11.9 | 0.0 | 6.2 | 0.3 | 20.9 | 19:00 | NW |
| 4 | 3.3 | 12.3 | 14:00 | -3.6 | 00:00 | 15.1 | 0.0 | 0.2 | 0.2 | 12.9 | 13:15 | W |
| 5 | 1.9 | 15.8 | 13:15 | -5.1 | 6:30 | 16.4 | 0.0 | 0.0 | 0.2 | 14.5 | 15:00 | WNW |
| 6 | 3.1 | 12.9 | 14:30 | -4.6 | 7:45 | 15.3 | 0.0 | 0.2 | 0.2 | 9.7 | 13:45 | WNW |
| 7 | 9.2 | 13.3 | 14:15 | 4.4 | 0:15 | 9.1 | 0.0 | 3.2 | 1.0 | 29.0 | 14:45 | NW |
| 8 | 7.2 | 13.4 | 14:00 | 2.4 | 23:15 | 11.2 | 0.0 | 3.2 | 0.3 | 11.3 | 2:30 | WNW |
| 9 | 8.1 | 14.3 | 12:45 | 2.0 | 3:15 | 10.2 | 0.0 | 8.8 | 0.8 | 20.9 | 12:15 | WNW |
| 10 | 6.2 | 13.2 | 13:15 | -3.3 | 00:00 | 12.2 | 0.0 | 1.6 | 0.6 | 25.7 | 13:45 | WNW |
| 11 | 1.4 | 12.1 | 13:30 | -5.3 | 7:45 | 16.9 | 0.0 | 0.0 | 0.5 | 16.1 | 14:00 | W |
| 12 | 4.3 | 9.8 | 12:45 | -1.2 | 0:15 | 14.0 | 0.0 | 8.2 | 0.2 | 8.0 | 12:30 | W |
| 13 | 4.1 | 11.6 | 13:00 | -0.8 | 8:15 | 14.2 | 0.0 | 0.0 | 0.8 | 14.5 | 15:15 | W |
| 14 | 4.8 | 7.8 | 14:45 | 3.5 | 7:15 | 13.6 | 0.0 | 10.4 | 0.2 | 12.9 | 17:45 | W |
| 15 | 3.5 | 6.4 | 12:15 | 0.8 | 18:45 | 14.8 | 0.0 | 14.4 | 0.0 | 4.8 | 11:00 | W |
| 16 | 2.2 | 3.4 | 20:30 | 0.5 | 5:45 | 16.2 | 0.0 | 42.6 | 0.0 | 4.8 | 20:00 | ESE |
| 17 | 2.9 | 7.0 | 14:00 | 0.4 | 2:45 | 15.4 | 0.0 | 22.4 | 0.0 | 1.6 | 0:45 | NE |
| 18 | 4.5 | 12.9 | 15:00 | -0.8 | 7:30 | 13.8 | 0.0 | 0.4 | 0.2 | 11.3 | 16:00 | WNW |
| 19 | 4.6 | 13.7 | 13:45 | -1.0 | 6:00 | 13.8 | 0.0 | 0.0 | 0.8 | 17.7 | 12:30 | ESE |
| 20 | 4.7 | 13.3 | 14:30 | -1.2 | 00:00 | 13.6 | 0.0 | 0.6 | 0.3 | 8.0 | 12:45 | ESE |
| 21 | 5.2 | 15.9 | 15:00 | -1.6 | 5:00 | 13.1 | 0.0 | 0.0 | 0.5 | 12.9 | 11:30 | ESE |
| 22 | 7.2 | 15.4 | 16:15 | 0.0 | 6:30 | 11.1 | 0.0 | 0.0 | 0.3 | 12.9 | 15:30 | WNW |
| 23 | 8.7 | 16.9 | 15:00 | 0.9 | 00:00 | 9.6 | 0.0 | 4.0 | 0.2 | 11.3 | 14:00 | WNW |
| 24 | 5.8 | 11.6 | 14:15 | -0.9 | 5:30 | 12.6 | 0.0 | 0.2 | 0.2 | 12.9 | 12:00 | W |
| 25 | 6.3 | 7.7 | 14:30 | 5.2 | 8:00 | 12.1 | 0.0 | 0.4 | 0.0 | 8.0 | 15:30 | W |
| 26 | 5.9 | 7.0 | 14:45 | 4.2 | 20:30 | 12.4 | 0.0 | 0.8 | 0.0 | 3.2 | 9:45 | W |
| 27 | 4.5 | 6.6 | 11:00 | 3.3 | 20:45 | 13.8 | 0.0 | 29.4 | 0.0 | 4.8 | 12:00 | W |
| 28 | 7.4 | 9.5 | 23:45 | 3.6 | 0:15 | 10.9 | 0.0 | 36.4 | 0.2 | 14.5 | 23:15 | W |
| 29 | 8.1 | 11.6 | 12:30 | 4.9 | 00:00 | 10.2 | 0.0 | 11.8 | 0.2 | 9.7 | 0:15 | W |
| <hr/> | | | | | | | | | | | | |
| | 5.3 | 16.9 | 23 | -5.3 | 11 | 378.2 | 0.0 | 205.4 | 0.3 | 29.0 | 7 | WNW |

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 14

Min <= -18.0: 0

Max Rain: 42.60 ON 16/02/16

Days of Rain: 21 (> .2 mm) 13 (> 2 mm) 4 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration