

# LOCAL CLIMATOLOGICAL DATA

Meteo Sant'Angelo  
2011

## Station Location: Meteo Sant'Angelo, Sant'Angelo di Sala (VE), Italy

Lat.: : Long.0: :  
Elevation(Ground): 13 m s.l.m.. above sea level

| Temperature<br>(Celsius)  |              |             |      |   |                   |                    | Degree Days<br>Base 18 Degrees                                 |         | Snow/<br>Ice on<br>Grnd.<br>(cm) | Rain<br>(mm) | Pressure<br>(Hpa)  | Wind:Speed=kmh |                     |              |   |              |                     |                       |  |
|---|--------------|-------------|------|---|-------------------|--------------------|--|---------|----------------------------------|--------------|--|----------------|---------------------|--------------|---|--------------|---------------------|-----------------------|--|
| M<br>O<br>N<br>T<br>H   | Max.         | Min.        | Avg. | Dep<br>From<br>Normal   | Avg<br>Dew<br>pt. | Avg<br>Wet<br>Bulb | Heating  | Cooling | Sig<br>Cond                      | Sun<br>hrs   | 2400<br>LST  | 2400<br>LST    | Avg<br>Sea<br>Level | Avg<br>Spd   | Avg<br>Dir  | Max<br>Spd   | Max<br>Spd<br>Dir   | M<br>O<br>N<br>T<br>H |  |
|   |              |             |      |   |                   |                    |  |         |                                  |              | Snow<br>Fall   | Water<br>Equip |                     |              |   |              |                     |                       |  |
| 1   | 10.2         | -5.0        | 02.4 | ----  | 00.4              | 01.6               | 479.0  | 000.0   | SNOW                             | 00.0         | 00.0   | 26.2           | 1019.1              | 02.9         | ~037  | 42.5         | ~068                | 1                     |  |
| 2   | 14.7         | -4.0        | 04.5 | -0.8  | 01.4              | 03.3               | 374.8  | 000.0   | SNOW                             | 00.0         | 00.0   | 45.4           | 1016.6              | 03.1         | ~050  | 46.3         | ~068                | 2                     |  |
| 3   | 21.4         | -3.4        | 08.8 | -0.1  | 04.6              | 06.9               | 291.0  | 000.0   | SNOW                             | 00.0         | 00.0   | 108.7          | 1020.2              | 06.2         | ~065  | 55.5         | ~225                | 3                     |  |
| 4   | 31.9         | 05.2        | 15.1 | +1.5  | 08.1              | 11.6               | 099.1  | 002.7   | ----                             | 00.0         | 00.0   | 14.0           | 1015.1              | 04.7         | ~075  | 59.2         | ~135                | 4                     |  |
| 5   | 30.9         | 06.3        | 19.4 | +2.1  | 10.9              | 14.8               | 033.6  | 060.3   | ----                             | 00.0         | 00.0   | 22.8           | 1015.6              | 04.8         | ~084  | 46.3         | ~180                | 5                     |  |
| 6   | 31.6         | 12.7        | 21.8 | +0.1  | 16.7              | 18.7               | 001.2  | 105.7   | ----                             | 00.0         | 00.0   | 120.2          | 1013.2              | 03.9         | ~086  | 42.5         | ~158                | 6                     |  |
| 7   | 33.9         | 11.2        | 22.4 | -2.3  | 17.7              | 19.4               | 002.7  | 133.0   | ----                             | 00.0         | 00.0   | 158.0          | 1009.1              | 03.0         | ~085  | 55.5         | ~045                | 7                     |  |
| 8   | 38.2         | 11.8        | 24.3 | +2.0  | 18.3              | 20.5               | 000.0  | 178.4   | HOT                              | 00.0         | 00.0   | 00.3           | 1012.5              | 02.6         | ~089  | 42.5         | ~180                | 8                     |  |
| 9   | 32.6         | 11.4        | 21.5 | +3.9  | 16.8              | 18.6               | 001.3  | 096.4   | ----                             | 00.0         | 00.0   | 52.8           | 1014.5              | 02.4         | ~090  | 48.1         | ~338                | 9                     |  |
| 10  | 29.1         | 01.1        | 12.7 | +0.7  | 08.6              | 10.7               | 170.8  | 005.5   | ----                             | 00.0         | 00.0   | 84.1           | 1019.3              | 02.9         | ~089  | 66.6         | ~248                | 10                    |  |
| 11  | 18.8         | -3.3        | 07.2 | -1.9  | 05.0              | 06.2               | 334.1  | 000.0   | SNOW                             | 00.0         | 00.0   | 83.1           | 1022.4              | 03.0         | ~086  | 42.5         | ~045                | 11                    |  |
| 12  | 11.8         | -4.6        | 04.0 | +0.9  | 02.0              | 03.2               | 460.5  | 000.0   | SNOW                             | 00.0         | 00.0   | 37.4           | 1016.7              | 01.9         | ~083  | 42.5         | ~203                | 12                    |  |
|   | 25.4<br>38.2 | 3.3<br>-5.0 | 13.7 | +0.3  | 9.2               | 11.4               | 190.7  | 049.2   | -                                | Total<br>0.0 | Total<br>0.0   | 753.0<br>-1.9  | 1016.2              | 03.5<br>-0.3 | 083   | 22.5<br>66.6 | <Monthly<br>Average |                       |  |
| <b>Degree Days</b><br>Yearly Total<br>Heating: 2288.4<br>Cooling: 589.9 |              |             |      | Max 24-hr Precip: 67.8 on Day/mth: 5 / 12<br>Max Snowfall: 0.0< |                   |                    |  |         |                                  |              | Sea Level Pressure<br>Max was 1037.3 on day/mth<br>27 / 12<br>Min was 0983.0 on day/mth<br>17 / 12 |                |                     |              |   |              |                     |                       |  |
| Number of days with----->   |              |             |      |   |                   |                    | Max Temp >= 30 was 46<br>Max Temp <= 0 was 0<br>Thunderstorms: |         |                                  |              | Min Temp <= 30 was 329<br>Min Temp <= -18 was 0<br>Heavy fog: 0<br>Gale: 0                         |                |                     |              | Precipitation >= 0.2mm was 127<br>Precipitation >= 2.5mm was 52<br>Snowfall >= 25mm was 0 |              |                     |                       |  |