



### LOCAL CLIMATOLOGICAL DATA

WMR300  
Month: 04 / 2019

### Station Location: WMR300, Nîmes, France

Lat.043:49:42 Long.0004:19:07  
Elevation(Ground): 0. above sea level

| Temperature (Celsius)   |              |             |      |   |             |              | Degree Days Base 18 Degrees |  |          |              | Snow/Ice on Grnd. (cm) | Rain (mm)   | Pressure (Hpa) | Wind:Speed=kmh |         |                   |                     |             |    |
|---|--------------|-------------|------|---|-------------|--------------|-----------------------------|--|----------|--------------|------------------------|---|----------------|----------------|---------|-------------------|---------------------|-------------|----|
| D<br>A<br>Y   | Max.         | Min.        | Avg. | Dep From Normal   | Avg Dew pt. | Avg Wet Bulb | Heating                     | Cooling  | Sig Cond | Sun hrs      | 2400 LST               | 2400 LST  | Avg Sea Level  | Avg Spd        | Avg Dir | Max Spd           | Max Spd Dir         | D<br>A<br>Y |    |
|   |              |             |      |   |             |              |                             |  |          |              | Snow Fall              | Water Equiv   |                |                |         |                   |                     |             |    |
| 1   | 20.5         | 05.3        | 12.5 | +0.6  | 04.1        | 08.7         | 05.8                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1015.9         | 03.9           | ~219    | 18.5              | ~211                | 1           |    |
| 2   | 17.6         | 07.6        | 12.3 | +2.3  | 07.3        | 09.8         | 06.0                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1014.7         | 04.4           | ~238    | 24.1              | ~254                | 2           |    |
| 3   | 12.8         | 07.3        | 09.9 | -3.5  | 08.0        | 09.0         | 08.4                        | 00.0   | ----     | 00.0         | 00.0                   | 08.2  | 1006.6         | 03.4           | ~004    | 25.9              | ~344                | 3           |    |
| 4   | 14.7         | 01.9        | 08.9 | -5.6  | 00.8        | 05.6         | 09.4                        | 00.0   | ----     | 00.0         | 00.0                   | 00.2  | 1002.0         | 07.1           | ~310    | 35.1              | ~322                | 4           |    |
| 5   | 14.8         | 03.3        | 10.1 | -4.0  | 02.9        | 07.0         | 08.2                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1003.5         | 07.8           | ~129    | 31.4              | ~201                | 5           |    |
| 6   | 12.3         | 08.1        | 10.3 | -1.7  | 06.8        | 08.7         | 08.0                        | 00.0   | RAIN     | 00.0         | 00.0                   | 23.6  | 1002.8         | 12.6           | ~120    | 42.5              | ~135                | 6           |    |
| 7   | 15.9         | 07.7        | 10.8 | -3.2  | 06.5        | 08.7         | 07.5                        | 00.0   | ----     | 00.0         | 00.0                   | 02.0  | 1007.3         | 05.6           | ~358    | 25.9              | ~002                | 7           |    |
| 8   | 18.8         | 06.4        | 11.9 | -1.8  | 05.4        | 08.9         | 06.4                        | 00.0   | ----     | 00.0         | 00.0                   | 00.3  | 1011.3         | 06.2           | ~305    | 24.1              | ~273                | 8           |    |
| 9   | 18.9         | 06.2        | 12.7 | -0.6  | 06.1        | 09.6         | 05.6                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1009.1         | 05.8           | ~301    | 25.9              | ~259                | 9           |    |
| 10  | 20.3         | 10.7        | 14.9 | +1.7  | 05.5        | 10.4         | 03.4                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1008.0         | 07.2           | ~001    | 37.0              | ~024                | 10          |    |
| 11  | 17.8         | 11.7        | 14.8 | +4.6  | 05.5        | 10.4         | 03.5                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1010.7         | 07.5           | ~008    | 42.5              | ~014                | 11          |    |
| 12  | 20.6         | 09.8        | 15.0 | +6.2  | 00.6        | 08.8         | 03.3                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1013.9         | 09.8           | ~016    | 44.4              | ~003                | 12          |    |
| 13  | 19.9         | 07.5        | 13.3 | +1.3  | -00.3       | 07.7         | 05.0                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1015.9         | 08.6           | ~022    | 38.9              | ~026                | 13          |    |
| 14  | 16.7         | 06.7        | 11.2 | -2.1  | -03.4       | 05.7         | 07.1                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1015.9         | 09.8           | ~039    | 40.7              | ~018                | 14          |    |
| 15  | 16.9         | 06.3        | 11.9 | -5.5  | 02.4        | 07.8         | 06.4                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1019.0         | 07.3           | ~087    | 31.4              | ~161                | 15          |    |
| 16  | 16.6         | 07.5        | 12.2 | -6.5  | 08.3        | 10.3         | 06.1                        | 00.0   | ----     | 00.0         | 00.0                   | 00.5  | 1020.7         | 02.5           | ~302    | 16.6              | ~103                | 16          |    |
| 17  | 19.3         | 06.5        | 12.6 | -7.2  | 07.2        | 10.0         | 05.7                        | 00.0   | ----     | 00.0         | 00.0                   | 00.3  | 1020.9         | 04.7           | ~211    | 27.8              | ~224                | 17          |    |
| 18  | 20.9         | 08.7        | 14.3 | -5.1  | 07.6        | 11.0         | 04.0                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1021.7         | 04.8           | ~229    | 29.6              | ~198                | 18          |    |
| 19  | 23.2         | 09.5        | 16.2 | -1.7  | 06.4        | 11.4         | 02.1                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1025.7         | 05.9           | ~236    | 29.6              | ~233                | 19          |    |
| 20  | 24.2         | 08.9        | 16.3 | -2.0  | 05.7        | 11.2         | 02.0                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1024.2         | 04.5           | ~262    | 29.6              | ~198                | 20          |    |
| 21  | 19.9         | 13.3        | 15.9 | -3.5  | 07.9        | 11.8         | 02.4                        | 00.0   | ----     | 00.0         | 00.0                   | 01.0  | 1016.8         | 05.4           | ~007    | 38.9              | ~103                | 21          |    |
| 22  | 24.9         | 09.6        | 17.4 | -0.3  | 07.5        | 12.4         | 00.9                        | 00.0   | ----     | 00.0         | 00.0                   | 06.4  | 1004.7         | 05.2           | ~294    | 33.3              | ~118                | 22          |    |
| 23  | 16.0         | 13.1        | 14.4 | -2.9  | 12.3        | 13.3         | 03.9                        | 00.0   | ----     | 00.0         | 00.0                   | 03.0  | 1000.5         | 06.7           | ~118    | 33.3              | ~147                | 23          |    |
| 24  | 17.7         | 13.3        | 15.2 | -5.9  | 10.9        | 12.9         | 03.1                        | 00.0   | ----     | 00.0         | 00.0                   | 04.5  | 1007.2         | 12.8           | ~158    | 48.1              | ~175                | 24          |    |
| 25  | 15.9         | 09.3        | 14.7 | -5.5  | 11.5        | 13.0         | 03.6                        | 00.0   | ----     | 00.0         | 00.0                   | 07.9  | 1012.2         | 16.2           | ~147    | 62.9              | ~159                | 25          |    |
| 26  | 18.7         | 06.4        | 13.0 | -6.3  | 06.3        | 09.8         | 05.3                        | 00.0   | ----     | 00.0         | 00.0                   | 01.1  | 1018.1         | 08.5           | ~315    | 40.7              | ~297                | 26          |    |
| 27  | 19.9         | 08.2        | 14.9 | -2.0  | 06.0        | 10.6         | 03.4                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1023.3         | 09.2           | ~304    | 40.7              | ~291                | 27          |    |
| 28  | 19.8         | 09.7        | 13.8 | -2.8  | 02.0        | 08.6         | 04.5                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1022.3         | 09.7           | ~337    | 44.4              | ~301                | 28          |    |
| 29  | 19.3         | 06.6        | 13.4 | -2.2  | 02.7        | 08.7         | 04.9                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1019.4         | 07.9           | ~019    | 40.7              | ~360                | 29          |    |
| 30  | 21.6         | 09.1        | 15.7 | ----  | 03.5        | 10.1         | 02.6                        | 00.0   | ----     | 00.0         | 00.0                   | 00.0  | 1016.5         | 08.3           | ~017    | 50.0              | ~049                | 30          |    |
| 31  | ----         | ----        | ---- | ----  | ----        | ----         | ----                        | ----   | ----     | ----         | ----                   | ----  | ----           | ----           | ----    | ----              | ----                | ----        | 31 |
|   | 18.5<br>24.9 | 8.2<br>01.9 | 13.3 | -2.1  | 5.5         | 9.6          | 0005.0                      | 0000.0   | -        | Total<br>0.0 | Total<br>0.0           | 59.3<br>-27.6   | 1013.7         | 07.3<br>+0.2   | 010     | 35.2<br>62.9      | <Monthly<br>Average |             |    |
| <b>Degree Days</b><br>Monthly Total<br>Heating: 148.6<br>Cooling: 000.0 |              |             |      | Max 24-hr Precip: 23.6 on Day: 6<br>Max Snowfall: 0.0<          |             |              |                             |  |          |              |                        | Sea Level Pressure<br>Max was 1027.9 on day 19<br>Min was 0999.3 on day 23              |                |                |         | Wind Run 5263.0km |                     |             |    |
| Number of days with----->   |              |             |      | Max Temp >= 30 was 0<br>Max Temp <= 0 was 0<br>Thunderstorms: 0 |             |              |                             | Min Temp <= 30 was 30<br>Min Temp <= -5 was 0<br>Heavy fog: 0<br>Gale: 0 |          |              |                        | Precipitation >= 0.2mm was 13<br>Precipitation >= 2.5mm was 6<br>Snowfall >= 25mm was 0 |                |                |         |                   |                     |             |    |