

MONTHLY CLIMATOLOGICAL SUMMARY for JAN. 2016

NAME: STATION NO.1 CITY: CANGAS STATE: GALIZA  
 ELEV: 70 m LAT: 42° 18' 00" N LONG: 8° 48' 00" W

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

| DAY | MEAN TEMP | HIGH | TIME  | LOW  | TIME  | HEAT DEG DAYS | COOL DEG DAYS | RAIN  | AVG WIND SPEED | HIGH | TIME  | DOM DIR |
|-----|-----------|------|-------|------|-------|---------------|---------------|-------|----------------|------|-------|---------|
| 1   | 13.2      | 15.9 | 12:20 | 10.9 | 21:10 | 1.9           | 0.0           | 6.6   | 20.1           | 80.5 | 12:30 | SSE     |
| 2   | 12.1      | 14.0 | 14:30 | 9.6  | 2:40  | 3.0           | 0.0           | 4.0   | 9.8            | 48.3 | 2:30  | WNW     |
| 3   | 14.2      | 15.3 | 14:20 | 12.5 | 0:10  | 0.9           | 0.0           | 31.0  | 21.6           | 66.0 | 14:00 | SSW     |
| 4   | 11.7      | 14.2 | 0:40  | 10.8 | 8:20  | 3.4           | 0.0           | 48.0  | 7.6            | 48.3 | 19:00 | W       |
| 5   | 9.6       | 11.5 | 0:10  | 8.1  | 21:40 | 5.5           | 0.0           | 11.6  | 11.1           | 57.9 | 5:50  | NW      |
| 6   | 11.8      | 15.5 | 21:40 | 8.1  | 1:10  | 3.3           | 0.0           | 9.8   | 16.3           | 61.2 | 16:40 | NE      |
| 7   | 15.3      | 15.8 | 8:20  | 14.7 | 0:30  | 0.0           | 0.2           | 15.0  | 29.5           | 75.6 | 23:20 | SW      |
| 8   | 13.2      | 16.2 | 2:30  | 10.5 | 23:50 | 2.0           | 0.1           | 51.0  | 14.0           | 74.0 | 1:50  | WNW     |
| 9   | 12.9      | 14.7 | 15:00 | 10.1 | 20:20 | 2.1           | 0.0           | 29.4  | 21.4           | 69.2 | 12:30 | WSW     |
| 10  | 12.6      | 14.3 | 17:00 | 11.1 | 19:50 | 2.5           | 0.0           | 38.2  | 21.7           | 62.8 | 17:40 | W       |
| 11  | 12.1      | 13.4 | 15:20 | 10.1 | 7:00  | 3.0           | 0.0           | 12.2  | 22.0           | 72.4 | 2:00  | WNW     |
| 12  | 10.4      | 13.2 | 16:30 | 8.6  | 9:40  | 4.7           | 0.0           | 4.2   | 3.4            | 32.2 | 4:50  | WNW     |
| 13  | 11.7      | 14.5 | 00:00 | 9.2  | 2:50  | 3.4           | 0.0           | 2.0   | 13.4           | 56.3 | 22:50 | S       |
| 14  | 12.2      | 14.6 | 2:10  | 8.5  | 23:40 | 2.9           | 0.0           | 23.0  | 10.5           | 74.0 | 3:10  | NW      |
| 15  | 9.8       | 13.1 | 15:40 | 7.8  | 9:10  | 5.3           | 0.0           | 0.0   | 5.6            | 35.4 | 22:50 | ENE     |
| 16  | 8.9       | 14.1 | 17:10 | 5.5  | 6:30  | 6.2           | 0.0           | 0.0   | 5.0            | 24.1 | 7:50  | E       |
| 17  | 9.4       | 11.7 | 23:10 | 8.1  | 1:40  | 5.6           | 0.0           | 2.0   | 8.2            | 37.0 | 22:10 | ENE     |
| 18  | 11.6      | 12.9 | 12:30 | 9.7  | 00:00 | 3.5           | 0.0           | 5.6   | 8.9            | 41.8 | 2:00  | NW      |
| 19  | 10.6      | 13.2 | 16:50 | 8.4  | 2:30  | 4.5           | 0.0           | 0.0   | 5.6            | 32.2 | 17:20 | ENE     |
| 20  | 12.2      | 14.2 | 16:40 | 9.9  | 5:30  | 2.9           | 0.0           | 0.4   | 5.1            | 25.7 | 00:00 | ENE     |
| 21  | 14.6      | 16.8 | 16:50 | 12.9 | 1:40  | 0.8           | 0.3           | 0.6   | 6.3            | 27.4 | 0:20  | S       |
| 22  | 15.7      | 16.6 | 21:10 | 15.0 | 4:00  | 0.0           | 0.6           | 1.0   | 6.4            | 40.2 | 6:50  | SSE     |
| 23  | 16.3      | 18.4 | 16:50 | 15.2 | 2:10  | 0.0           | 1.2           | 2.0   | 3.2            | 17.7 | 9:40  | W       |
| 24  | 16.8      | 20.9 | 13:20 | 13.9 | 5:40  | 0.2           | 1.9           | 0.0   | 11.9           | 51.5 | 18:10 | ENE     |
| 25  | 14.6      | 18.4 | 0:10  | 10.7 | 00:00 | 1.3           | 0.8           | 3.2   | 12.1           | 53.1 | 0:50  | NW      |
| 26  | 11.1      | 14.1 | 15:10 | 8.2  | 8:50  | 4.0           | 0.0           | 0.2   | 4.8            | 29.0 | 14:50 | ENE     |
| 27  | 13.1      | 14.6 | 14:50 | 12.1 | 4:10  | 2.0           | 0.0           | 0.8   | 12.2           | 41.8 | 14:00 | SSE     |
| 28  | 11.0      | 14.1 | 0:30  | 9.1  | 00:00 | 4.1           | 0.0           | 23.4  | 5.8            | 40.2 | 0:30  | NW      |
| 29  | 10.1      | 14.3 | 16:10 | 7.1  | 4:40  | 5.0           | 0.0           | 0.0   | 2.9            | 20.9 | 6:40  | NNW     |
| 30  | 10.9      | 13.5 | 21:30 | 8.2  | 2:50  | 4.2           | 0.0           | 3.2   | 7.9            | 38.6 | 22:40 | E       |
| 31  | 13.0      | 13.7 | 16:30 | 11.9 | 0:40  | 2.1           | 0.0           | 6.8   | 7.6            | 33.8 | 0:50  | WNW     |
|     | 12.3      | 20.9 | 24    | 5.5  | 16    | 90.6          | 5.1           | 335.2 | 11.0           | 80.5 | 1     | WNW     |

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

Max Rain: 51.00 ON 08/01/16

Days of Rain: 26 (> .2 mm) 21 (> 2 mm) 7 (> 20 mm)

Heat Base: 15.1 Cool Base: 15.1 Method: Integration