

ANNUAL CLIMATOLOGICAL SUMMARY

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

TEMPERATURE (°C), HEAT BASE 18.3, COOL BASE 18.3

| YR | MO | MEAN MAX | MEAN MIN | MEAN | DEP. | HEAT | COOL | HI | DATE | LOW | DATE | MAX >=32 | MAX <=0 | MIN <=0 | MIN <=-18 |
|----|----|-------------|-------------|------|--------------|-------------|-------------|------|------|------|------|-------------|------------|------------|--------------|
| | | | | | FROM NORM | DEG DAYS | DEG DAYS | | | | | | | | |
| 24 | 1 | 15.8 | 10.4 | 12.9 | 0.0 | 170 | 1 | 20.6 | 27 | 4.8 | 20 | 0 | 0 | 0 | 0 |
| 24 | 2 | 16.8 | 11.1 | 13.7 | 0.0 | 136 | 3 | 23.2 | 14 | 7.6 | 27 | 0 | 0 | 0 | 0 |
| 24 | 3 | 16.2 | 9.8 | 12.9 | 0.0 | 179 | 10 | 27.5 | 22 | 5.3 | 26 | 0 | 0 | 0 | 0 |
| 24 | 4 | 20.2 | 12.1 | 15.8 | 0.0 | 101 | 25 | 28.2 | 12 | 7.9 | 9 | 0 | 0 | 0 | 0 |
| 24 | 5 | 19.2 | 12.7 | 15.8 | 0.0 | 98 | 18 | 28.8 | 31 | 8.1 | 1 | 0 | 0 | 0 | 0 |
| 24 | 6 | 23.1 | 15.8 | 19.0 | 0.0 | 30 | 49 | 30.9 | 7 | 13.1 | 12 | 0 | 0 | 0 | 0 |
| 24 | 7 | 25.0 | 17.4 | 20.9 | 0.0 | 11 | 92 | 34.9 | 23 | 13.3 | 7 | 4 | 0 | 0 | 0 |
| 24 | 8 | 25.9 | 17.9 | 21.4 | 0.0 | 5 | 98 | 32.3 | 9 | 15.3 | 26 | 1 | 0 | 0 | 0 |
| 24 | 9 | 22.4 | 15.3 | 18.5 | 0.0 | 31 | 37 | 33.0 | 16 | 11.0 | 28 | 1 | 0 | 0 | 0 |
| 24 | 10 | 20.9 | 15.6 | 18.0 | 0.0 | 35 | 25 | 25.9 | 14 | 10.7 | 26 | 0 | 0 | 0 | 0 |
| 24 | 11 | 20.1 | 14.1 | 16.9 | 0.0 | 59 | 17 | 25.2 | 3 | 10.0 | 22 | 0 | 0 | 0 | 0 |
| 24 | 12 | 15.5 | 9.8 | 12.2 | 0.0 | 189 | 0 | 19.8 | 17 | 6.7 | 15 | 0 | 0 | 0 | 0 |
| | | 20.1 | 13.5 | 16.5 | 0.0 | 1043 | 376 | 34.9 | JUL | 4.8 | JAN | 6 | 0 | 0 | 0 |

PRECIPITATION (mm)

| YR | MO | TOTAL | DEP. | MAX | DATE | DAYS OF RAIN OVER | | |
|----|----|--------|--------------|-------------|------|----------------------|-----|----|
| | | | FROM NORM | OBS. DAY | | .2 | 2 | 20 |
| 24 | 1 | 118.5 | 0.0 | 21.8 | 2 | 18 | 11 | 1 |
| 24 | 2 | 195.8 | 0.0 | 35.4 | 8 | 19 | 13 | 4 |
| 24 | 3 | 201.0 | 0.0 | 25.0 | 27 | 23 | 15 | 3 |
| 24 | 4 | 75.4 | 0.0 | 17.8 | 8 | 12 | 8 | 0 |
| 24 | 5 | 113.8 | 0.0 | 24.4 | 5 | 15 | 11 | 1 |
| 24 | 6 | 64.2 | 0.0 | 14.4 | 17 | 9 | 7 | 0 |
| 24 | 7 | 32.3 | 0.0 | 13.2 | 9 | 10 | 5 | 0 |
| 24 | 8 | 13.0 | 0.0 | 7.6 | 24 | 6 | 2 | 0 |
| 24 | 9 | 117.2 | 0.0 | 47.2 | 26 | 12 | 9 | 2 |
| 24 | 10 | 251.4 | 0.0 | 34.6 | 9 | 22 | 18 | 4 |
| 24 | 11 | 76.8 | 0.0 | 26.0 | 24 | 14 | 8 | 1 |
| 24 | 12 | 57.0 | 0.0 | 23.8 | 18 | 10 | 6 | 1 |
| | | 1316.4 | 0.0 | 47.2 | SEP | 170 | 113 | 17 |

WIND SPEED (km/hr)

| YR | MO | AVG. | HI | DATE | DOM |
|----|----|------|-------|------|-----|
| | | | | | DIR |
| 24 | 1 | 8.0 | 93.3 | 16 | ENE |
| 24 | 2 | 8.8 | 88.5 | 8 | NW |
| 24 | 3 | 10.2 | 75.6 | 27 | NW |
| 24 | 4 | 8.6 | 66.0 | 2 | NW |
| 24 | 5 | 7.9 | 62.8 | 3 | NW |
| 24 | 6 | 5.8 | 53.1 | 7 | NW |
| 24 | 7 | 5.8 | 56.3 | 15 | NW |
| 24 | 8 | 5.1 | 45.1 | 2 | NW |
| 24 | 9 | 6.0 | 67.6 | 25 | NW |
| 24 | 10 | 8.4 | 123.9 | 9 | NE |
| 24 | 11 | 7.1 | 80.5 | 24 | ENE |
| 24 | 12 | 5.1 | 69.2 | 18 | ENE |
| | | 7.2 | 123.9 | OCT | NW |