

THIRD MONTHLY WEATHER REPORT MARIETTA
 STATION 330003.90 MONTH 1 YEAR 1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | SNOW |
|-----------------|----------------|------|------|----------------|----|-----|-----------------|-----|-------|------|-----------|------|-------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 1 | 28 | -7 | 10.5 | 54 | 0 | -99 | -99 | -99 | -99.0 | .07 | -99 | -99 | 1.00 |
| 2 | 22 | -13 | 4.5 | 60 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 3 | 34 | 23 | 28.5 | 36 | 0 | -99 | -99 | -99 | -99.0 | .07 | -99 | -99 | .00 |
| 4 | 27 | 16 | 21.5 | 43 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 5 | 16 | -8 | 4.0 | 61 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 6 | 26 | 12 | 19.0 | 46 | 0 | -99 | -99 | -99 | -99.0 | .10 | -99 | -99 | 1.00 |
| 7 | 25 | 7 | 16.0 | 49 | 0 | -99 | -99 | -99 | -99.0 | .02 | -99 | -99 | .00 |
| 8 | 12 | -14 | -1.0 | 66 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 9 | 24 | 10 | 17.0 | 48 | 0 | -99 | -99 | -99 | -99.0 | .06 | -99 | -99 | .50 |
| 10 | 27 | 22 | 24.5 | 40 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 11 | 27 | 14 | 20.5 | 44 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 12 | 37 | 6 | 21.5 | 43 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 13 | 36 | 24 | 30.0 | 35 | 0 | -99 | -99 | -99 | -99.0 | .61 | -99 | -99 | 3.00 |
| 14 | 32 | 28 | 30.0 | 35 | 0 | -99 | -99 | -99 | -99.0 | .45 | -99 | -99 | 6.00 |
| 15 | 28 | 21 | 24.5 | 40 | 0 | -99 | -99 | -99 | -99.0 | .14 | -99 | -99 | 3.00 |
| 16 | 24 | -1 | 11.5 | 53 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 17 | 33 | 4 | 18.5 | 46 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 18 | 48 | 7 | 27.5 | 37 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 19 | 44 | 16 | 30.0 | 35 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 20 | 44 | 11 | 27.5 | 37 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 21 | 41 | 36 | 38.5 | 26 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 22 | 37 | 32 | 34.5 | 30 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 23 | 36 | 26 | 31.0 | 34 | 0 | -99 | -99 | -99 | -99.0 | .09 | -99 | -99 | .00 |
| 24 | 25 | 11 | 18.0 | 47 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 25 | 26 | 2 | 14.0 | 51 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 26 | 38 | 6 | 22.0 | 43 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 27 | 48 | 6 | 27.0 | 38 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 28 | 47 | 35 | 41.0 | 24 | 0 | -99 | -99 | -99 | -99.0 | .08 | -99 | -99 | .00 |
| 29 | 52 | 36 | 44.0 | 21 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 30 | 50 | 39 | 44.5 | 20 | 0 | -99 | -99 | -99 | -99.0 | .83 | -99 | -99 | .00 |
| 31 | 45 | 28 | 36.5 | 28 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| TOTAL | | | | 1278 | 0 | 0 | | | | 2.52 | . | 0 | 16.00 |
| MEAN | 33.5 | 14.0 | 23.7 | 41 | 0 | 0 | .0 | .0 | .0 | .08 | 0 | 0 | .51 |
| YEARS OF RECORD | 21 | 21 | 21 | 21 | 21 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 2 |
| MONTH AVG | 40.3 | 22.1 | 31.2 | 33 | 0 | 0 | .0 | .0 | .0 | 3.21 | 0 | 0 | 8.00 |

DEG.DAY 1=AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2
 DEG.DAY 2=AIR TEMP OVER 65 WIND IN MILES
 DEG.DAY 3=SOIL TEMP OVER 50 PREC, EVAP, SNOW IN INCHES

MISSING DATA=-99

15-DIG MONTHLY WEATHER REPORT MARLETTA
 STATION 30 03.90 MONTH 2 YEAR 1968

| DAY | **AIR TEMP** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | SNOW |
|----------------|--------------|------|------|----------------|----|-----|-----------------|-----|-------|------|-----------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 1 | 37 | 28 | 42.5 | 22 | 0 | -99 | -99 | -99 | -99.0 | .16 | -99 | -99 | .00 |
| 2 | 33 | 32 | 42.5 | 22 | 0 | -99 | -99 | -99 | -99.0 | .19 | -99 | -99 | .00 |
| 3 | 40 | 30 | 35.0 | 30 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 4 | 42 | 14 | 28.0 | 31 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 5 | 33 | 16 | 29.5 | 33 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 6 | 38 | 16 | 31.0 | 33 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 7 | 50 | 16 | 33.0 | 32 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 8 | 40 | 23 | 31.5 | 33 | 0 | -99 | -99 | -99 | -99.0 | .01 | -99 | -99 | .00 |
| 9 | 30 | 24 | 27.0 | 38 | 0 | -99 | -99 | -99 | -99.0 | .03 | -99 | -99 | 1.00 |
| 10 | 24 | 0 | 12.0 | 53 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 11 | 16 | 0 | 8.0 | 57 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 12 | 21 | 10 | 15.5 | 49 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 13 | 20 | 12 | 16.0 | 49 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 14 | 32 | 7 | 19.5 | 45 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 15 | 34 | 18 | 26.0 | 39 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 16 | 41 | 10 | 25.5 | 39 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 17 | 34 | 20 | 27.0 | 38 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 18 | 29 | 10 | 19.5 | 45 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 19 | 36 | 6 | 21.0 | 44 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 20 | 32 | 18 | 25.0 | 40 | 0 | -99 | -99 | -99 | -99.0 | .09 | -99 | -99 | 2.00 |
| 21 | 17 | -4 | 6.5 | 58 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 22 | 24 | -2 | 11.0 | 54 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 23 | 34 | 10 | 22.0 | 43 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 24 | 30 | 10 | 22.0 | 43 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 25 | 30 | 6 | 18.0 | 47 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 26 | 40 | 6 | 23.0 | 42 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 27 | 40 | 14 | 27.0 | 38 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 28 | 36 | 30 | 33.0 | 32 | 0 | -99 | -99 | -99 | -99.0 | .03 | -99 | -99 | .25 |
| 29 | 31 | 22 | 26.5 | 38 | 0 | -99 | -99 | -99 | -99.0 | .02 | -99 | -99 | .50 |
| TOTA | | | | 1180 | 0 | 0 | | | | .52 | . | 0 | 3.75 |
| MEAN | 34.7 | 13.8 | 24.3 | 40 | 0 | 0 | .0 | .0 | .0 | .01 | 0 | 0 | .12 |
| YEAR OF RECORD | 21 | 21 | 21 | 21 | 21 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 2 |
| MONTH AVG | 43.8 | 23.7 | 33.7 | 31 | 0 | 0 | .0 | .0 | .0 | 2.93 | 0 | 0 | 6.62 |

DEG.DAY 1=AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2
 DEG.DAY 2=AIR TEMP OVER 65 WIND IN MILES
 DEG.DAY 3=SOIL TEMP OVER 50 PREC, EVAP, SNOW IN INCHES

MISSING DATA--99

OHIO MONTHLY WEATHER REPORT

MARIETTA

NOVEMBER 1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | SNOW |
|-----------------------------|----------------|------|------|---------------------------------|----|---|-----------------|-----|-----|------|--------------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 01 | 74 | 39 | 56.5 | 9 | 0 | | | | | .00 | | | .00 |
| 02 | 68 | 46 | 57.0 | 8 | 0 | | | | | .00 | | | .00 |
| 03 | 55 | 48 | 51.5 | 14 | 0 | | | | | .10 | | | .00 |
| 04 | 66 | 44 | 55.0 | 10 | 0 | | | | | .00 | | | .00 |
| 05 | 64 | 40 | 52.0 | 13 | 0 | | | | | .00 | | | .00 |
| 06 | 58 | 49 | 53.5 | 12 | 0 | | | | | .47 | | | .00 |
| 07 | 55 | 49 | 52.0 | 13 | 0 | | | | | .73 | | | .00 |
| 08 | 48 | 38 | 43.0 | 22 | 0 | | | | | .32 | | | .00 |
| 09 | 40 | 29 | 34.5 | 31 | 0 | | | | | .00 | | | .00 |
| 10 | 40 | 33 | 36.5 | 29 | 0 | | | | | .00 | | | .00 |
| 11 | 42 | 24 | 33.0 | 32 | 0 | | | | | .00 | | | .00 |
| 12 | 40 | 32 | 36.0 | 29 | 0 | | | | | .26 | | | .00 |
| 13 | 42 | 28 | 35.0 | 30 | 0 | | | | | .00 | | | .00 |
| 14 | 44 | 25 | 34.5 | 31 | 0 | | | | | .00 | | | .00 |
| 15 | 58 | 44 | 51.0 | 14 | 0 | | | | | .00 | | | .00 |
| 16 | 58 | 47 | 52.5 | 13 | 0 | | | | | .53 | | | .00 |
| 17 | 58 | 48 | 53.0 | 12 | 0 | | | | | .00 | | | .00 |
| 18 | 55 | 36 | 45.5 | 20 | 0 | | | | | .34 | | | .00 |
| 19 | 36 | 32 | 34.0 | 31 | 0 | | | | | .00 | | | .00 |
| 20 | 32 | 28 | 30.0 | 35 | 0 | | | | | .00 | | | .00 |
| 21 | 42 | 26 | 34.0 | 31 | 0 | | | | | .00 | | | .00 |
| 22 | 57 | 36 | 46.5 | 19 | 0 | | | | | .00 | | | .00 |
| 23 | 61 | 42 | 51.5 | 14 | 0 | | | | | .00 | | | .00 |
| 24 | 56 | 37 | 46.5 | 19 | 0 | | | | | .10 | | | .00 |
| 25 | 49 | 27 | 38.0 | 27 | 0 | | | | | .00 | | | .00 |
| 26 | 56 | 26 | 41.0 | 24 | 0 | | | | | .00 | | | .00 |
| 27 | 54 | 44 | 49.0 | 16 | 0 | | | | | .24 | | | .00 |
| 28 | 69 | 44 | 56.5 | 9 | 0 | | | | | .40 | | | .00 |
| 29 | 68 | 40 | 54.0 | 11 | 0 | | | | | .10 | | | .00 |
| 30 | 40 | 34 | 37.0 | 28 | 0 | | | | | .00 | | | .00 |
| TOTAL | | | | 600 | 0 | 0 | | | | 3.58 | 0. | 0 | 0.00 |
| MEAN | 52.8 | 37.1 | 45.0 | 20 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.11 | 0 | 0 | 0.00 |
| YEARS OF RECORD | 21 | 21 | 21 | 21 | 21 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 3 |
| MONTH AVG | 53.7 | 32.6 | 43.1 | 21 | 0 | 0 | 0.0 | 0.0 | 0.0 | 2.69 | 0 | 0 | 1.83 |
| DEG.DAY 1=AIR TEMP UNDER 65 | | | | SOLAR RADIATION IN GRAM CAL/CM2 | | | | | | | | | |
| DEG.DAY 2=AIR TEMP OVER 65 | | | | WIND IN MILES | | | | | | | | | |
| DEG.DAY 3=SOIL TEMP OVER 50 | | | | PREC, EVAP, SNOW IN INCHES | | | | | | | | | |
| BLANK EQUALS MISSING DATA | | | | | | | | | | | | | |

OHIO MONTHLY WEATHER REPORT

MARIETTA

DECEMBER 1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | SNOW |
|--------------------|----------------|------|------|----------------|----|---|-----------------|-----|-----|------|--------------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 01 | 39 | 22 | 30.5 | 35 | 0 | | | | | .21 | | .00 | |
| 02 | 50 | 38 | 44.0 | 21 | 0 | | | | | .04 | | .00 | |
| 03 | 48 | 37 | 42.5 | 23 | 0 | | | | | .07 | | .00 | |
| 04 | 48 | 37 | 42.5 | 23 | 0 | | | | | .39 | | .00 | |
| 05 | 38 | 30 | 34.0 | 31 | 0 | | | | | .02 | | .00 | |
| 06 | 39 | 23 | 31.0 | 34 | 0 | | | | | .00 | | .00 | |
| 07 | 31 | 16 | 23.5 | 42 | 0 | | | | | .00 | | .00 | |
| 08 | 29 | 21 | 25.0 | 40 | 0 | | | | | .00 | | .00 | |
| 09 | 33 | 10 | 21.5 | 44 | 0 | | | | | .00 | | .00 | |
| 10 | 27 | 12 | 19.5 | 46 | 0 | | | | | .00 | | .00 | |
| 11 | 42 | 8 | 25.0 | 40 | 0 | | | | | .00 | | .00 | |
| 12 | 55 | 24 | 39.5 | 26 | 0 | | | | | .00 | | .00 | |
| 13 | 57 | 38 | 47.5 | 18 | 0 | | | | | .02 | | .00 | |
| 14 | 54 | 23 | 38.5 | 27 | 0 | | | | | .00 | | .00 | |
| 15 | 26 | 16 | 21.0 | 44 | 0 | | | | | .00 | | .00 | |
| 16 | 33 | 7 | 20.0 | 45 | 0 | | | | | .00 | | .00 | |
| 17 | 37 | 21 | 29.0 | 36 | 0 | | | | | .00 | | .00 | |
| 18 | 36 | 18 | 27.0 | 38 | 0 | | | | | .50 | | 3.00 | |
| 19 | 51 | 27 | 39.0 | 26 | 0 | | | | | .25 | | .00 | |
| 20 | 51 | 32 | 41.5 | 24 | 0 | | | | | .00 | | .00 | |
| 21 | 35 | 30 | 32.5 | 33 | 0 | | | | | .00 | | .00 | |
| 22 | 45 | 28 | 36.5 | 29 | 0 | | | | | .44 | | .00 | |
| 23 | 53 | 23 | 38.0 | 27 | 0 | | | | | .10 | | .50 | |
| 24 | 26 | 20 | 23.0 | 42 | 0 | | | | | .00 | | .00 | |
| 25 | 25 | 13 | 19.0 | 46 | 0 | | | | | .00 | | .00 | |
| 26 | 28 | 13 | 20.5 | 45 | 0 | | | | | .00 | | .00 | |
| 27 | 49 | 28 | 38.5 | 27 | 0 | | | | | .30 | | .00 | |
| 28 | 60 | 33 | 46.5 | 19 | 0 | | | | | .11 | | .00 | |
| 29 | 35 | 27 | 31.0 | 34 | 0 | | | | | .00 | | .00 | |
| 30 | 40 | 24 | 32.0 | 33 | 0 | | | | | .00 | | .00 | |
| 31 | 44 | 19 | 31.5 | 34 | 0 | | | | | .00 | | .00 | |
| TOTAL | | | | 1024 | 0 | 0 | | | | 2.44 | 0. | 0 | 3.50 |
| MEAN | 40.7 | 23.1 | 31.9 | 33 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.07 | 0 | 0 | 0.11 |
| YEARS OF RECORD | 21 | 21 | 21 | 21 | 21 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 3 |
| MONTH AVG | 42.3 | 24.4 | 33.4 | 31 | 0 | 0 | 0.0 | 0.0 | 0.0 | 2.64 | 0 | 0 | 3.66 |

DEG.DAY 1=AIR TEMP UNDER 65
 DEG.DAY 2=AIR TEMP OVER 65
 DEG.DAY 3=SOIL TEMP OVER 50

SOLAR RADIATION IN GRAM CAL/CM2
 WIND IN MILES
 PREC, EVAP, SNOW IN INCHES

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT MARIETTA
 STATION 330003.90 MONTH 3 YEAR 1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | SNOW |
|-----|----------------|-----|------|----------------|---|-----|-----------------|-----|-------|------|-----------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 1 | 34 | 22 | 28.0 | 37 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 2 | 36 | 30 | 33.0 | 32 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 3 | 30 | 10 | 20.0 | 45 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 4 | 50 | 16 | 33.0 | 32 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 5 | 56 | 23 | 39.5 | 25 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 6 | 52 | 34 | 43.0 | 22 | 0 | -99 | -99 | -99 | -99.0 | .03 | -99 | -99 | .00 |
| 7 | 48 | 15 | 31.5 | 33 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 8 | 60 | 18 | 39.0 | 26 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 9 | 68 | 45 | 56.5 | 8 | 0 | -99 | -99 | -99 | -99.0 | .06 | -99 | -99 | .00 |
| 10 | 64 | 44 | 54.0 | 11 | 0 | -99 | -99 | -99 | -99.0 | .36 | -99 | -99 | .00 |
| 11 | 50 | 24 | 37.0 | 28 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 12 | 44 | 33 | 38.5 | 26 | 0 | -99 | -99 | -99 | -99.0 | 1.43 | -99 | -99 | .00 |
| 13 | 34 | 20 | 27.0 | 38 | 0 | -99 | -99 | -99 | -99.0 | .04 | -99 | -99 | .50 |
| 14 | 40 | 12 | 26.0 | 39 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 15 | 58 | 28 | 43.0 | 22 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 16 | 54 | 42 | 48.0 | 17 | 0 | -99 | -99 | -99 | -99.0 | .66 | -99 | -99 | .00 |
| 17 | 58 | 30 | 44.0 | 21 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 18 | 63 | 25 | 44.0 | 21 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 19 | 71 | 28 | 49.5 | 15 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 20 | 70 | 45 | 57.5 | 7 | 0 | -99 | -99 | -99 | -99.0 | .06 | -99 | -99 | .00 |
| 21 | 66 | 47 | 56.5 | 8 | 0 | -99 | -99 | -99 | -99.0 | .36 | -99 | -99 | .00 |
| 22 | 47 | 36 | 41.5 | 23 | 0 | -99 | -99 | -99 | -99.0 | .66 | -99 | -99 | .00 |
| 23 | 38 | 26 | 32.0 | 33 | 0 | -99 | -99 | -99 | -99.0 | .39 | -99 | -99 | .00 |
| 24 | 44 | 25 | 34.5 | 30 | 0 | -99 | -99 | -99 | -99.0 | .06 | -99 | -99 | .50 |
| 25 | 56 | 24 | 40.0 | 25 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 26 | 66 | 30 | 48.0 | 17 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 27 | 73 | 36 | 54.5 | 10 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 28 | 71 | 42 | 56.5 | 8 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 29 | 75 | 52 | 63.5 | 1 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | .00 |
| 30 | 71 | 42 | 56.5 | 8 | 0 | -99 | -99 | -99 | -99.0 | .07 | -99 | -99 | .00 |
| 31 | 72 | 41 | 56.5 | 8 | 0 | -99 | -99 | -99 | -99.0 | .22 | -99 | -99 | .00 |

TOTAL 683 0 0 4.40 0 0 1.00

MEAN 55.4 30.4 42.9 22 0 0 .0 .0 .0 .14 0 0 .03

YEARS OF RECORD 22 22 22 22 22 0 0 0 0 21 0 0 2

MONTH AVG 52.3 30.1 41.2 23 0 0 .0 .0 .0 3.82 0 0 3.50

DEG.DAY 1=AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2
 DEG.DAY 2=AIR TEMP OVER 65 WIND IN MILES
 DEG.DAY 3=SOIL TEMP OVER 50 PREC+EVAP+SNOW IN INCHES

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT MARIETTA
 STATION 330003.90 MONTH 4 YEAR 1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | EVAP |
|-----------------|----------------|------|------|----------------|----|-----|-----------------|-----|-------|------|-----------|------|--------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 1 | 60 | 35 | 47.5 | 17 | 0 | -99 | -99 | -99 | -99.0 | .49 | -99 | -99 | -99.00 |
| 2 | 60 | 25 | 42.5 | 22 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 3 | 59 | 42 | 50.5 | 14 | 0 | -99 | -99 | -99 | -99.0 | .03 | -99 | -99 | -99.00 |
| 4 | 62 | 50 | 56.0 | 9 | 0 | -99 | -99 | -99 | -99.0 | .24 | -99 | -99 | -99.00 |
| 5 | 58 | 38 | 48.0 | 17 | 0 | -99 | -99 | -99 | -99.0 | .08 | -99 | -99 | -99.00 |
| 6 | 55 | 30 | 42.5 | 22 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 7 | 60 | 28 | 44.0 | 21 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 8 | 68 | 40 | 54.0 | 11 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 9 | 64 | 42 | 53.0 | 12 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 10 | 62 | 40 | 51.0 | 14 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 11 | 58 | 32 | 45.0 | 20 | 0 | -99 | -99 | -99 | -99.0 | .05 | -99 | -99 | -99.00 |
| 12 | 72 | 30 | 51.0 | 14 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 13 | 76 | 38 | 57.0 | 8 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 14 | 76 | 47 | 61.5 | 3 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 15 | 74 | 38 | 56.0 | 9 | 0 | -99 | -99 | -99 | -99.0 | .34 | -99 | -99 | -99.00 |
| 16 | 64 | 27 | 45.5 | 19 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 17 | 67 | 32 | 49.5 | 15 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 18 | 77 | 48 | 62.5 | 2 | 0 | -99 | -99 | -99 | -99.0 | .05 | -99 | -99 | -99.00 |
| 19 | 71 | 40 | 55.5 | 9 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 20 | 69 | 50 | 59.5 | 5 | 0 | -99 | -99 | -99 | -99.0 | .13 | -99 | -99 | -99.00 |
| 21 | 74 | 46 | 60.0 | 5 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 22 | 74 | 44 | 59.0 | 6 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 23 | 71 | 58 | 64.5 | 0 | 0 | -99 | -99 | -99 | -99.0 | .62 | -99 | -99 | -99.00 |
| 24 | 58 | 42 | 50.0 | 15 | 0 | -99 | -99 | -99 | -99.0 | .48 | -99 | -99 | -99.00 |
| 25 | 44 | 37 | 40.5 | 24 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 26 | 67 | 34 | 50.5 | 14 | 0 | -99 | -99 | -99 | -99.0 | .05 | -99 | -99 | -99.00 |
| 27 | 60 | 44 | 52.0 | 13 | 0 | -99 | -99 | -99 | -99.0 | .22 | -99 | -99 | -99.00 |
| 28 | 64 | 32 | 48.0 | 17 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 29 | 68 | 40 | 54.0 | 11 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| 30 | 64 | 40 | 52.0 | 13 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | -99 | -99.00 |
| TOTAL | | | | 387 | 0 | 0 | | | | 2.78 | . | 0 | .00 |
| MEAN | 65.2 | 38.9 | 52.0 | 12 | 0 | 0 | .0 | .0 | .0 | .09 | 0 | 0 | .00 |
| YEARS OF RECORD | 22 | 22 | 22 | 22 | 22 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 1 |
| MONTH AVG | 63.5 | 39.2 | 51.4 | 13 | 0 | 0 | .0 | .0 | .0 | 3.94 | 0 | 0 | 3.09 |

DEG.DAY 1=AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2
 DEG.DAY 2=AIR TEMP OVER 65 WIND IN MILES
 DEG.DAY 3=SOIL TEMP OVER 50 PREC.EVAP.SNOW IN INCHES

MISSING DATA*-99

OHIO MONTHLY WEATHER REPORT MARIETTA
 STATION 330003.90 MONTH 5 YEAR 1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR | | EVAP |
|-----|----------------|-----|------|----------------|---|-----|-----------------|-----|-------|------|-------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | RAD | WIND | |
| 1 | 69 | 46 | 57.5 | 7 | 0 | -99 | -99 | -99 | -99.0 | .03 | -99 | 85 | .27 |
| 2 | 72 | 31 | 51.5 | 13 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 33 | .22 |
| 3 | 80 | 46 | 63.0 | 2 | 0 | -99 | -99 | -99 | -99.0 | .15 | -99 | 69 | .24 |
| 4 | 72 | 46 | 59.0 | 6 | 0 | -99 | -99 | -99 | -99.0 | .25 | -99 | 38 | .29 |
| 5 | 55 | 42 | 48.5 | 16 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 123 | .12 |
| 6 | 60 | 27 | 43.5 | 21 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 55 | .15 |
| 7 | 69 | 29 | 49.0 | 16 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 55 | .22 |
| 8 | 76 | 39 | 57.5 | 7 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 62 | .21 |
| 9 | 62 | 58 | 60.0 | 5 | 0 | -99 | -99 | -99 | -99.0 | .18 | -99 | 71 | .06 |
| 10 | 69 | 56 | 62.5 | 2 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 35 | .17 |
| 11 | 66 | 52 | 59.0 | 6 | 0 | -99 | -99 | -99 | -99.0 | .79 | -99 | 99 | .02 |
| 12 | 66 | 60 | 63.0 | 2 | 0 | -99 | -99 | -99 | -99.0 | .22 | -99 | 76 | .09 |
| 13 | 71 | 45 | 58.0 | 7 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 55 | .18 |
| 14 | 62 | 50 | 56.0 | 9 | 0 | -99 | -99 | -99 | -99.0 | .50 | -99 | 52 | .11 |
| 15 | 78 | 52 | 65.0 | 0 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 47 | .06 |
| 16 | 76 | 58 | 67.0 | 0 | 2 | -99 | -99 | -99 | -99.0 | .36 | -99 | 135 | .33 |
| 17 | 70 | 46 | 58.0 | 7 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 69 | .16 |
| 18 | 66 | 50 | 58.0 | 7 | 0 | -99 | -99 | -99 | -99.0 | .56 | -99 | 63 | .12 |
| 19 | 60 | 44 | 52.0 | 13 | 0 | -99 | -99 | -99 | -99.0 | .25 | -99 | 66 | .08 |
| 20 | 63 | 42 | 52.5 | 12 | 0 | -99 | -99 | -99 | -99.0 | .07 | -99 | 167 | .21 |
| 21 | 63 | 45 | 54.0 | 11 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 63 | .11 |
| 22 | 68 | 42 | 55.0 | 10 | 0 | -99 | -99 | -99 | -99.0 | .06 | -99 | 36 | .10 |
| 23 | 60 | 50 | 55.0 | 10 | 0 | -99 | -99 | -99 | -99.0 | 1.10 | -99 | 54 | .06 |
| 24 | 65 | 58 | 61.5 | 3 | 0 | -99 | -99 | -99 | -99.0 | 2.51 | -99 | 61 | .09 |
| 25 | 74 | 50 | 62.0 | 3 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 74 | .20 |
| 26 | 71 | 54 | 62.5 | 2 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 42 | .12 |
| 27 | 68 | 50 | 59.0 | 6 | 0 | -99 | -99 | -99 | -99.0 | 1.46 | -99 | 115 | .07 |
| 28 | 66 | 48 | 57.0 | 8 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 75 | .13 |
| 29 | 66 | 46 | 56.0 | 9 | 0 | -99 | -99 | -99 | -99.0 | .03 | -99 | 66 | .13 |
| 30 | 64 | 48 | 56.0 | 9 | 0 | -99 | -99 | -99 | -99.0 | .16 | -99 | 31 | .07 |
| 31 | 71 | 45 | 58.0 | 7 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 67 | .17 |

TOTAL 240 2 0 8.68 . 2153 4.68

MEAN 67.6 46.9 57.3 7 0 0 .0 .0 .0 .28 0 69 .15

YEARS OF RECORD 21 21 21 21 21 0 0 0 0 21 0 2 3

MONTH AVG 74.5 49.1 61.8 4 1 0 .0 .0 .0 3.59 0 53 4.60

DEG. DAY 1=AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2
 DEG. DAY 2=AIR TEMP OVER 65 WIND IN MILES
 DEG. DAY 3=SOIL TEMP OVER 50 PREC, EVAP, SNOW IN INCHES

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT MARIETTA
 STATION 330003.90 MONTH 6 YEAR 1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | EVAP |
|-----------------|----------------|------|------|----------------|-----|-----|-----------------|-----|-------|------|-----------|------|--------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 1 | 71 | 46 | 58.5 | 6 | 0 | -99 | -99 | -99 | -99.0 | .01 | -99 | 30 | .13 |
| 2 | 72 | 60 | 66.0 | 0 | 1 | -99 | -99 | -99 | -99.0 | 1.56 | -99 | 78 | -99.00 |
| 3 | 76 | 58 | 67.0 | 0 | 2 | -99 | -99 | -99 | -99.0 | .00 | -99 | 83 | .31 |
| 4 | 77 | 46 | 61.5 | 3 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 26 | .20 |
| 5 | 82 | 49 | 65.5 | 0 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 12 | .22 |
| 6 | 86 | 52 | 69.0 | 0 | 4 | -99 | -99 | -99 | -99.0 | .00 | -99 | 45 | .27 |
| 7 | 85 | 57 | 71.0 | 0 | 6 | -99 | -99 | -99 | -99.0 | .00 | -99 | 17 | .17 |
| 8 | 88 | 62 | 75.0 | 0 | 10 | -99 | -99 | -99 | -99.0 | .00 | -99 | 20 | .22 |
| 9 | 87 | 62 | 74.5 | 0 | 9 | -99 | -99 | -99 | -99.0 | .00 | -99 | 42 | .35 |
| 10 | 90 | 62 | 76.0 | 0 | 11 | -99 | -99 | -99 | -99.0 | .00 | -99 | 18 | .23 |
| 11 | 87 | 66 | 76.5 | 0 | 11 | -99 | -99 | -99 | -99.0 | .00 | -99 | 45 | -99.00 |
| 12 | 82 | 65 | 73.5 | 0 | 8 | -99 | -99 | -99 | -99.0 | .23 | -99 | 82 | .11 |
| 13 | 74 | 50 | 62.0 | 3 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 107 | .08 |
| 14 | 76 | 45 | 60.5 | 4 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 53 | .17 |
| 15 | 84 | 58 | 71.0 | 0 | 6 | -99 | -99 | -99 | -99.0 | .00 | -99 | 46 | .23 |
| 16 | 73 | 58 | 65.5 | 0 | 0 | -99 | -99 | -99 | -99.0 | .05 | -99 | 48 | .08 |
| 17 | 70 | 54 | 62.0 | 3 | 0 | -99 | -99 | -99 | -99.0 | .12 | -99 | 37 | .06 |
| 18 | 76 | 51 | 63.5 | 1 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 18 | .18 |
| 19 | 78 | 54 | 66.0 | 0 | 1 | -99 | -99 | -99 | -99.0 | .00 | -99 | 48 | .15 |
| 20 | 74 | 54 | 64.0 | 1 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 56 | .30 |
| 21 | 78 | 44 | 61.0 | 4 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 31 | .19 |
| 22 | 86 | 56 | 71.0 | 0 | 6 | -99 | -99 | -99 | -99.0 | 1.19 | -99 | 71 | .34 |
| 23 | 80 | 63 | 71.5 | 0 | 6 | -99 | -99 | -99 | -99.0 | .00 | -99 | 31 | .09 |
| 24 | 85 | 66 | 75.5 | 0 | 10 | -99 | -99 | -99 | -99.0 | .06 | -99 | 56 | .19 |
| 25 | 80 | 66 | 73.0 | 0 | 8 | -99 | -99 | -99 | -99.0 | .50 | -99 | 87 | .15 |
| 26 | 78 | 66 | 72.0 | 0 | 7 | -99 | -99 | -99 | -99.0 | .37 | -99 | 94 | .16 |
| 27 | 72 | 62 | 67.0 | 0 | 2 | -99 | -99 | -99 | -99.0 | .33 | -99 | 102 | .17 |
| 28 | 72 | 53 | 62.5 | 2 | 0 | -99 | -99 | -99 | -99.0 | .00 | -99 | 56 | .13 |
| 29 | 84 | 58 | 71.0 | 0 | 6 | -99 | -99 | -99 | -99.0 | .01 | -99 | 60 | .24 |
| 30 | 88 | 68 | 78.0 | 0 | 13 | -99 | -99 | -99 | -99.0 | .00 | -99 | 60 | .31 |
| TOTAL | | | | 29 | 130 | 0 | | | | 4.43 | | 1572 | 5.54 |
| MEAN | 79.7 | 57.0 | 68.3 | 0 | 4 | 0 | .0 | .0 | .0 | .14 | 0 | 52 | .19 |
| YEARS OF RECORD | 22 | 22 | 22 | 22 | 22 | 0 | 0 | 0 | 0 | 21 | 0 | 2 | 3 |
| MONTH AVG | 81.9 | 58.6 | 70.2 | 0 | 6 | 0 | .0 | .0 | .0 | 3.61 | 0 | 52 | 6.49 |

DEG-DAY 1=AIR TEMP UNDER 65 SOLAR RADIATION IN GRAM CAL/CM2
 DEG-DAY 2=AIR TEMP OVER 65 WIND IN MILES
 DEG-DAY 3=SOIL TEMP OVER 50 PREC, EVAP, SNOW IN INCHES

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT

MARIETTA

JULY

1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | EVAP |
|-----------------------------|----------------|------|------|----------------------------------|-----|---|-----------------|-----|-----|------|--------------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 01 | 90 | 64 | 77.1 | 0 | 12 | | | | | .00 | | | |
| 02 | 88 | 65 | 76.6 | 0 | 12 | | | | | .10 | 322 | .29 | |
| 03 | 75 | 60 | 67.6 | 0 | 3 | | | | | .00 | 672 | .29 | |
| 04 | 74 | 46 | 60.1 | 5 | 0 | | | | | .00 | 425 | .19 | |
| 05 | 80 | 46 | 63.1 | 2 | 0 | | | | | .00 | 350 | .18 | |
| 06 | 80 | 55 | 67.6 | 0 | 3 | | | | | .00 | 356 | .30 | |
| 07 | 82 | 50 | 66.1 | 0 | 1 | | | | | .00 | 371 | .24 | |
| 08 | 84 | 55 | 69.6 | 0 | 5 | | | | | .00 | 390 | .22 | |
| 09 | 83 | 61 | 72.1 | 0 | 7 | | | | | .26 | 228 | .11 | |
| 10 | 86 | 59 | 72.6 | 0 | 8 | | | | | .00 | 369 | .19 | |
| 11 | 82 | 63 | 72.6 | 0 | 8 | | | | | .00 | 231 | .13 | |
| 12 | 86 | 62 | 74.1 | 0 | 9 | | | | | .00 | 265 | .18 | |
| 13 | 86 | 66 | 76.1 | 0 | 11 | | | | | .00 | 162 | .17 | |
| 14 | 83 | 68 | 75.6 | 0 | 11 | | | | | .00 | 465 | .22 | |
| 15 | 80 | 62 | 71.1 | 0 | 6 | | | | | .05 | 893 | .14 | |
| 16 | 84 | 65 | 74.6 | 0 | 10 | | | | | .00 | 177 | .08 | |
| 17 | 84 | 66 | 75.1 | 0 | 10 | | | | | .99 | 587 | .12 | |
| 18 | 88 | 67 | 77.6 | 0 | 13 | | | | | .00 | 332 | .28 | |
| 19 | 86 | 69 | 77.6 | 0 | 13 | | | | | .11 | 569 | .19 | |
| 20 | 80 | 58 | 69.1 | 0 | 4 | | | | | .00 | 272 | .28 | |
| 21 | 84 | 54 | 69.1 | 0 | 4 | | | | | .00 | 332 | .26 | |
| 22 | 90 | 62 | 76.1 | 0 | 11 | | | | | .15 | 321 | .24 | |
| 23 | 85 | 62 | 73.6 | 0 | 9 | | | | | .00 | 251 | .15 | |
| 24 | 86 | 68 | 77.1 | 0 | 12 | | | | | .00 | 580 | .26 | |
| 25 | 78 | 69 | 73.6 | 0 | 9 | | | | | .72 | 381 | .02 | |
| 26 | 80 | 66 | 73.1 | 0 | 8 | | | | | .00 | 186 | .08 | |
| 27 | 80 | 67 | 73.6 | 0 | 9 | | | | | .00 | 322 | .18 | |
| 28 | 80 | 70 | 75.1 | 0 | 10 | | | | | .72 | 602 | .21 | |
| 29 | 76 | 52 | 64.1 | 1 | 0 | | | | | .00 | 384 | .15 | |
| 30 | 81 | 50 | 65.6 | 0 | 1 | | | | | .00 | 306 | .29 | |
| 31 | 78 | 66 | 72.1 | 0 | 7 | | | | | .00 | 645 | .19 | |
| TOTAL | | | | 7 | 220 | 0 | | | | 3.09 | 0. 1174 | 5.82 | |
| MEAN | 82.5 | 61.0 | 71.8 | 0 | 7 | 0 | 0.0 | 0.0 | 0.0 | 0.09 | 0 | 39 | 0.19 |
| YEARS OF RECORD | 22 | 22 | 22 | 22 | 22 | 0 | 0 | 0 | 0 | 21 | 0 | 2 | 3 |
| MONTH AVG | 84.0 | 62.1 | 73.0 | 0 | .8 | 0 | 0.0 | 0.0 | 0.0 | 4.45 | 0 | 43 | 6.48 |
| DEG.DAY 1=AIR TEMP UNDER 65 | | | | SOLAR RADIATION IN. GRAM CAL/CM2 | | | | | | | | | |
| DEG.DAY 2=AIR TEMP OVER 65 | | | | WIND IN MILES | | | | | | | | | |
| DEG.DAY 3=SOIL TEMP OVER 50 | | | | PREC, EVAP, SNOW IN INCHES | | | | | | | | | |
| BLANK EQUALS MISSING DATA | | | | | | | | | | | | | |

OHIO MONTHLY WEATHER REPORT

MARIETTA

AUGUST

1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | EVAP |
|------------------------------|----------------|------|------|---------------------------------|-----|---|-----------------|-----|-----|------|--------------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 01 | 80 | 70 | 75.1 | 0 | 10 | | | | | .32 | 60 | .08 | |
| 02 | 82 | 66 | 74.1 | 0 | 9 | | | | | .00 | 39 | .20 | |
| 03 | 82 | 64 | 73.1 | 0 | 8 | | | | | .00 | 22 | .15 | |
| 04 | 79 | 68 | 73.6 | 0 | 9 | | | | | .32 | 57 | .14 | |
| 05 | 84 | 70 | 77.1 | 0 | 12 | | | | | .04 | 14 | .17 | |
| 06 | 88 | 70 | 79.1 | 0 | 14 | | | | | .00 | 65 | .27 | |
| 07 | 87 | 67 | 77.1 | 0 | 12 | | | | | 2.26 | 36 | . | |
| 08 | 82 | 68 | 75.1 | 0 | 10 | | | | | .00 | 27 | .11 | |
| 09 | 85 | 68 | 76.6 | 0 | 12 | | | | | .49 | 42 | .23 | |
| 10 | 79 | 68 | 73.6 | 0 | 9 | | | | | 1.07 | 24 | .22 | |
| 11 | 72 | 50 | 61.1 | 4 | 0 | | | | | .00 | 39 | .21 | |
| 12 | 76 | 46 | 61.1 | 4 | 0 | | | | | .00 | 36 | .23 | |
| 13 | 74 | 58 | 66.1 | 0 | 1 | | | | | .00 | 11 | .10 | |
| 14 | 81 | 66 | 73.6 | 0 | 9 | | | | | .26 | 1 | .05 | |
| 15 | 85 | 67 | 76.1 | 0 | 11 | | | | | .00 | 21 | .12 | |
| 16 | 84 | 69 | 76.6 | 0 | 12 | | | | | .49 | 31 | .31 | |
| 17 | 88 | 72 | 80.1 | 0 | 15 | | | | | .02 | 61 | .14 | |
| 18 | 78 | 67 | 72.6 | 0 | 8 | | | | | .05 | 14 | .14 | |
| 19 | 88 | 65 | 76.6 | 0 | 12 | | | | | .00 | 16 | .27 | |
| 20 | 90 | 67 | 78.6 | 0 | 14 | | | | | .00 | 53 | .28 | |
| 21 | 91 | 70 | 80.6 | 0 | 16 | | | | | .00 | 12 | .23 | |
| 22 | 90 | 72 | 81.1 | 0 | 16 | | | | | .00 | 31 | .19 | |
| 23 | 90 | 70 | 80.1 | 0 | 15 | | | | | .00 | 19 | .13 | |
| 24 | 90 | 72 | 81.1 | 0 | 16 | | | | | .00 | 23 | .26 | |
| 25 | 88 | 66 | 77.1 | 0 | 12 | | | | | .00 | 69 | .26 | |
| 26 | 81 | 56 | 68.6 | 0 | 4 | | | | | .00 | 47 | .33 | |
| 27 | 70 | 48 | 59.1 | 6 | 0 | | | | | .00 | 24 | .11 | |
| 28 | 72 | 46 | 59.1 | 6 | 0 | | | | | .00 | 55 | .27 | |
| 29 | 76 | 47 | 61.6 | 3 | 0 | | | | | .00 | 31 | .22 | |
| 30 | 78 | 46 | 62.1 | 3 | 0 | | | | | .00 | 17 | .19 | |
| 31 | 78 | 50 | 64.1 | 1 | 0 | | | | | .00 | 32 | .20 | |
| TOTAL | | | | 27 | 262 | 0 | | | | 5.31 | 0. 1029 | 5.80 | |
| MEAN | 82.1 | 62.8 | 72.5 | 0 | 8 | 0 | 0.0 | 0.0 | 0.0 | 0.17 | 0 | 33 | 0.19 |
| YEARS OF RECORD | 22 | 22 | 22 | 22 | 22 | 0 | 0 | 0 | 0 | 21 | 0 | 2 | 3 |
| MONTH AVG | 82.5 | 60.1 | 71.3 | 0 | 6 | 0 | 0.0 | 0.0 | 0.0 | 3.85 | 0 | 36 | 5.54 |
| DEG. DAY 1=AIR TEMP UNDER 65 | | | | SOLAR RADIATION IN GRAM CAL/CM2 | | | | | | | | | |
| DEG. DAY 2=AIR TEMP OVER 65 | | | | WIND IN MILES | | | | | | | | | |
| DEG. DAY 3=SOIL TEMP OVER 50 | | | | PREC, EVAP, SNOW IN INCHES | | | | | | | | | |
| BLANK EQUALS MISSING DATA | | | | | | | | | | | | | |

OHIO MONTHLY WEATHER REPORT

MARIETTA

SEPTEMBER 1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | EVAP |
|------------------------------|----------------|------|------|---------------------------------|----|---|-----------------|-----|-----|------|--------------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 01 | 74 | 56 | 65.0 | 0 | 0 | | | | | .07 | 42 | .12 | |
| 02 | 76 | 58 | 67.0 | 0 | 2 | | | | | .22 | 55 | .20 | |
| 03 | 83 | 52 | 67.5 | 0 | 3 | | | | | . | 43 | .16 | |
| 04 | 83 | 58 | 70.5 | 0 | 6 | | | | | . | 30 | .18 | |
| 05 | 72 | 61 | 66.5 | 0 | 2 | | | | | .99 | | . | |
| 06 | 74 | 62 | 68.0 | 0 | 3 | | | | | .40 | | . | |
| 07 | 76 | 52 | 64.0 | 1 | 0 | | | | | . | | . | |
| 08 | 79 | 54 | 66.5 | 0 | 2 | | | | | . | | . | |
| 09 | 74 | 56 | 65.0 | 0 | 0 | | | | | .12 | | . | |
| 10 | 72 | 60 | 66.0 | 0 | 1 | | | | | .14 | | . | |
| 11 | 62 | 54 | 58.0 | 7 | 0 | | | | | .11 | | . | |
| 12 | 70 | 52 | 61.0 | 4 | 0 | | | | | .02 | | . | |
| 13 | 76 | 48 | 62.0 | 3 | 0 | | | | | . | | . | |
| 14 | 78 | 53 | 65.5 | 0 | 1 | | | | | . | | . | |
| 15 | 82 | 51 | 66.5 | 0 | 2 | | | | | . | | . | |
| 16 | 78 | 54 | 66.0 | 0 | 1 | | | | | . | | . | |
| 17 | 78 | 57 | 67.5 | 0 | 3 | | | | | . | | . | |
| 18 | 74 | 55 | 64.5 | 1 | 0 | | | | | .00 | | . | |
| 19 | 66 | 57 | 61.5 | 4 | 0 | | | | | .72 | | . | |
| 20 | 80 | 54 | 67.0 | 0 | 2 | | | | | . | | . | |
| 21 | 83 | 58 | 70.5 | 0 | 6 | | | | | . | | . | |
| 22 | 83 | 58 | 70.5 | 0 | 6 | | | | | . | | . | |
| 23 | 82 | 60 | 71.0 | 0 | 6 | | | | | .62 | | . | |
| 24 | 82 | 58 | 70.0 | 0 | 5 | | | | | . | | . | |
| 25 | 76 | 62 | 69.0 | 0 | 4 | | | | | . | | . | |
| 26 | 70 | 46 | 58.0 | 7 | 0 | | | | | . | | . | |
| 27 | 72 | 46 | 59.0 | 6 | 0 | | | | | . | | . | |
| 28 | 71 | 46 | 58.5 | 7 | 0 | | | | | . | | . | |
| 29 | 70 | 54 | 62.0 | 3 | 0 | | | | | . | | . | |
| 30 | 73 | 46 | 59.5 | 6 | 0 | | | | | . | | . | |
| TOTAL | | | | 47 | 50 | 0 | | | | 3.40 | 0. | 171 | 0.66 |
| MEAN | 75.6 | 54.6 | 65.1 | 1 | 1 | 0 | 0.0 | 0.0 | 0.0 | 0.30 | 0 | 42 | 0.16 |
| YEARS OF RECORD | 22 | 22 | 22 | 22 | 22 | 0 | 0 | 0 | 0 | 21 | 0 | 2 | 3 |
| MONTH AVG | 77.5 | 53.7 | 65.6 | 2 | 3 | 0 | 0.0 | 0.0 | 0.0 | 2.57 | 0 | 54 | 1.60 |
| DEG. DAY 1=AIR TEMP UNDER 65 | | | | SOLAR RADIATION IN GRAM CAL/CM2 | | | | | | | | | |
| DEG. DAY 2=AIR TEMP OVER 65 | | | | WIND IN MILES | | | | | | | | | |
| DEG. DAY 3=SOIL TEMP OVER 50 | | | | PREC. EVAP. SNOW IN INCHES | | | | | | | | | |

BLANK EQUALS MISSING DATA

OHIO MONTHLY WEATHER REPORT

MARIETTA

OCTOBER

1968

| DAY | ***AIR TEMP*** | | | **DEGREE DAY** | | | ***SOIL TEMP*** | | | PREC | SOLAR RAD | WIND | EVAP |
|-----------------------------|----------------|------|------|---------------------------------|----|---|-----------------|-----|-----|------|--------------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | | |
| 01 | 78 | 46 | 62.0 | 3 | 0 | | | | | .00 | | | |
| 02 | 76 | 52 | 64.0 | 1 | 0 | | | | | .00 | | | |
| 03 | 69 | 56 | 62.5 | 3 | 0 | | | | | .98 | | | |
| 04 | 56 | 36 | 46.0 | 19 | 0 | | | | | . | | | |
| 05 | 57 | 34 | 45.5 | 20 | 0 | | | | | . | | | |
| 06 | 54 | 36 | 45.0 | 20 | 0 | | | | | .46 | | | |
| 07 | 54 | 50 | 52.0 | 13 | 0 | | | | | .09 | | | |
| 08 | 66 | 38 | 52.0 | 13 | 0 | | | | | . | | | |
| 09 | 74 | 40 | 57.0 | 8 | 0 | | | | | . | | | |
| 10 | 70 | 56 | 63.0 | 2 | 0 | | | | | .12 | | | |
| 11 | 64 | 45 | 54.5 | 11 | 0 | | | | | . | | | |
| 12 | 72 | 50 | 61.0 | 4 | 0 | | | | | . | | | |
| 13 | 74 | 57 | 65.5 | 0 | 1 | | | | | . | | | |
| 14 | 77 | 48 | 62.5 | 3 | 0 | | | | | . | | | |
| 15 | 78 | 46 | 62.0 | 3 | 0 | | | | | . | | | |
| 16 | 76 | 50 | 63.0 | 2 | 0 | | | | | .00 | | | |
| 17 | 78 | 60 | 69.0 | 0 | 4 | | | | | .07 | | | |
| 18 | 70 | 60 | 65.0 | 0 | 0 | | | | | .88 | | | |
| 19 | 66 | 52 | 59.0 | 6 | 0 | | | | | .62 | | | |
| 20 | 66 | 40 | 53.0 | 12 | 0 | | | | | . | | | |
| 21 | 64 | 35 | 49.5 | 16 | 0 | | | | | . | | | |
| 22 | 70 | 36 | 53.0 | 12 | 0 | | | | | . | | | |
| 23 | 67 | 37 | 52.0 | 13 | 0 | | | | | . | | | |
| 24 | 60 | 40 | 50.0 | 15 | 0 | | | | | .00 | | | |
| 25 | 51 | 41 | 46.0 | 19 | 0 | | | | | .00 | | | |
| 26 | 50 | 33 | 41.5 | 24 | 0 | | | | | .05 | | | |
| 27 | 64 | 33 | 48.5 | 17 | 0 | | | | | . | | | |
| 28 | 60 | 39 | 49.5 | 16 | 0 | | | | | .00 | | | |
| 29 | 46 | 39 | 42.5 | 23 | 0 | | | | | .00 | | | |
| 30 | 53 | 30 | 41.5 | 24 | 0 | | | | | . | | | |
| 31 | 63 | 25 | 44.0 | 21 | 0 | | | | | . | | | |
| TOTAL | | | | 338 | 4 | 0 | | | | 3.26 | 0. | 0 | 0.00 |
| MEAN | 65.2 | 43.2 | 54.2 | 10 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.21 | 0 | 0 | 0.00 |
| YEARS OF RECORD | 21 | 21 | 21 | 21 | 21 | 0 | 0 | 0 | 0 | 21 | 0 | 0 | 0 |
| MONTH AVG | 67.3 | 41.8 | 54.5 | 10 | 0 | 0 | 0.0 | 0.0 | 0.0 | 2.23 | 0 | 0 | 0.00 |
| DEG.DAY 1=AIR TEMP UNDER 65 | | | | SOLAR RADIATION IN GRAM CAL/CM2 | | | | | | | | | |
| DEG.DAY 2=AIR TEMP OVER 65 | | | | WIND IN MILES | | | | | | | | | |
| DEG.DAY 3=SOIL TEMP OVER 50 | | | | PREC, EVAP, SNOW IN INCHES | | | | | | | | | |

BLANK EQUALS MISSING DATA