

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS DECEMBER 1987

| DAY | *** AIR TEMP MAX | **** MIN | ** DEGREE | DAY 2 | *** SOIL TEMP MAX | *** SOIL TEMP MIN | *** AVG | PREC | SOLAR RAD | WIND | SNOW |
|---------------|------------------|----------|-----------|-------|-------------------|-------------------|---------|------|-----------|------|------|
| 1 | 34 | 30 | 32.0 | 0 | 33 | 0 | 0.16 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 33 | 30 | 31.5 | 0 | 34 | 0 | 0.50 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 34 | 29 | 31.5 | 0 | 34 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 31 | 27 | 29.0 | 0 | 36 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 34 | 19 | 26.5 | 0 | 39 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 35 | 23 | 29.0 | 0 | 36 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 43 | 31 | 37.0 | 0 | 28 | 0 | 0.04 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | 56 | 43 | 49.5 | 0 | 16 | 0 | 0.03 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 55 | 33 | 44.0 | 0 | 21 | 0 | 0.04 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 47 | 30 | 38.5 | 0 | 27 | 0 | 0.24 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 46 | 32 | 39.0 | 0 | 26 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 38 | 32 | 35.0 | 0 | 30 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 33 | 29 | 31.0 | 0 | 34 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 | 40 | 30 | 35.0 | 0 | 30 | 0 | 0.86 | 0.0 | 0.0 | 0.0 | 0.0 |
| 15 | 56 | 29 | 42.5 | 0 | 23 | 0 | 0.10 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | 34 | 29 | 31.5 | 0 | 34 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 17 | 30 | 28 | 29.0 | 0 | 36 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 | 34 | 28 | 31.0 | 0 | 34 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 19 | 49 | 33 | 41.0 | 0 | 24 | 0 | 0.51 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20 | 46 | 29 | 37.5 | 0 | 28 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 21 | 41 | 29 | 35.0 | 0 | 30 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | 38 | 31 | 34.5 | 0 | 31 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | 38 | 31 | 34.5 | 0 | 31 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | 50 | 38 | 44.0 | 0 | 21 | 0 | 0.16 | 0.0 | 0.0 | 0.0 | 0.0 |
| 25 | 40 | 33 | 36.5 | 0 | 29 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | 34 | 26 | 30.0 | 0 | 35 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 27 | 32 | 27 | 29.5 | 0 | 36 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 28 | 33 | 26 | 29.5 | 0 | 36 | 0 | 0.28 | 0.0 | 0.0 | 0.0 | 0.0 |
| 29 | 29 | 9 | 19.0 | 0 | 46 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 30 | 37 | 10 | 23.5 | 0 | 42 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| 31 | 38 | 15 | 26.5 | 0 | 39 | 0 | | 0.0 | 0.0 | 0.0 | 0.0 |
| MONTHLY TOTAL | | | | 972 | 0 | | 2.92 | 0 | | | |
| DAILY MEAN | 39.3 | 28.0 | 33.7 | 31 | 0 | | 0.27 | 0.0 | | 0.0 | 17 |
| YRS OF RECORD | 35 | 35 | 35 | 35 | 35 | | 34 | 5 | | 0.0 | 7.62 |
| LONGTIME AVG | 36.9 | 23.0 | 29.9 | 35 | 0 | | 2.25 | 0.0 | | 0.0 | 7.62 |

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS NOVEMBER 1987

| DAY | *** AIR TEMP MAX | *** AIR TEMP MIN | **** AVG | ** DEGREE | DAY 1 | DAY 2 | DAY 3 | *** SOIL TEMP MAX | *** SOIL TEMP MIN | *** SOIL TEMP AVG | PREC | SOLAR RAD | WIND | SNOW |
|---------------|------------------|------------------|----------|-----------|-------|-------|-------|-------------------|-------------------|-------------------|------|-----------|------|------|
| 1 | 66 | 48 | 57.0 | 8 | 0 | 0 | | | | | 0.04 | | 0.0 | 0.0 |
| 2 | 71 | 51 | 61.0 | 4 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 3 | 70 | 52 | 61.0 | 4 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 4 | 50 | 38 | 44.0 | 21 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 5 | 41 | 27 | 34.0 | 31 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 6 | 50 | 29 | 39.5 | 26 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 7 | 55 | 45 | 50.0 | 15 | 0 | 0 | | | | | 0.08 | | 0.0 | 0.0 |
| 8 | 61 | 38 | 49.5 | 16 | 0 | 0 | | | | | 0.35 | | 0.0 | 0.0 |
| 9 | 38 | 31 | 34.5 | 31 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 10 | 38 | 27 | 32.5 | 33 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 11 | 37 | 28 | 32.5 | 33 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 12 | 51 | 29 | 40.0 | 25 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 13 | 58 | 40 | 49.0 | 16 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 14 | 54 | 29 | 41.5 | 24 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 15 | 63 | 38 | 50.5 | 15 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 16 | 68 | 53 | 60.5 | 5 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 17 | 64 | 40 | 52.0 | 13 | 0 | 0 | | | | | 0.14 | | 0.0 | 0.0 |
| 18 | 45 | 30 | 37.5 | 28 | 0 | 0 | | | | | 0.12 | | 0.0 | 1.00 |
| 19 | 48 | 27 | 37.5 | 28 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 20 | 32 | 14 | 23.0 | 42 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 21 | 29 | 15 | 22.0 | 43 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 22 | 45 | 25 | 35.0 | 30 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 23 | 56 | 34 | 45.0 | 20 | 0 | 0 | | | | | | | 0.0 | 0.0 |
| 24 | 53 | 34 | 43.5 | 22 | 0 | 0 | | | | | 0.63 | | 0.0 | 0.0 |
| 25 | 56 | 37 | 46.5 | 19 | 0 | 0 | | | | | 0.53 | | 0.0 | 0.0 |
| 26 | 39 | 37 | 38.0 | 27 | 0 | 0 | | | | | 0.05 | | 0.0 | 0.0 |
| 27 | 46 | 37 | 41.5 | 24 | 0 | 0 | | | | | 0.08 | | 0.0 | 0.0 |
| 28 | 60 | 42 | 51.0 | 14 | 0 | 0 | | | | | 0.31 | | 0.0 | 0.0 |
| 29 | 49 | 33 | 41.0 | 24 | 0 | 0 | | | | | 0.03 | | 0.0 | 0.0 |
| 30 | 39 | 33 | 36.0 | 29 | 0 | 0 | | | | | 0.09 | | 0.0 | 0.0 |
| MONTHLY TOTAL | | | | 664 | 0 | 0 | | | | | 2.49 | | 0 | 1.00 |
| DAILY MEAN | 51.1 | 34.7 | 42.9 | 22 | 0 | 0 | | | | | 0.19 | | 0.0 | 1.00 |
| YRS OF RECORD | 34 | 34 | 34 | 34 | 34 | 34 | | | | | 34 | | 5 | 16 |
| LONGTIME AVG | 49.3 | 33.0 | 41.2 | 24 | 0 | 0 | | | | | 2.65 | | 0.0 | 1.71 |

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT

VEGETABLE CROPS

FEBRUARY 1987

| DAY | *** AIR TEMP *** | | ** DEGREE DAY ** | | | *** SOIL TEMP *** | | | SOLAR RAD | WIND | SNOW |
|---------------|------------------|------|------------------|------|----|-------------------|-----|------|-----------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | | | |
| 1 | 39 | 31 | 35.0 | 30 | 0 | | | | 0.0 | | |
| 2 | 41 | 33 | 37.0 | 28 | 0 | | | | 0.0 | | |
| 3 | 37 | 30 | 33.5 | 32 | 0 | | | | 0.0 | | |
| 4 | 38 | 17 | 27.5 | 38 | 0 | | | | 0.0 | | |
| 5 | 35 | 19 | 27.0 | 38 | 0 | | | | 0.0 | | |
| 6 | 43 | 25 | 34.0 | 31 | 0 | | | | 0.0 | | |
| 7 | 44 | 31 | 37.5 | 28 | 0 | | | | 0.0 | | |
| 8 | 38 | 12 | 25.0 | 40 | 0 | | | 0.02 | 0.0 | 0.50 | |
| 9 | 30 | 12 | 21.0 | 44 | 0 | | | | 0.0 | | |
| 10 | 42 | 23 | 32.5 | 33 | 0 | | | | 0.0 | | |
| 11 | 41 | 24 | 32.5 | 33 | 0 | | | | 0.0 | | |
| 12 | 39 | 20 | 29.5 | 36 | 0 | | | | 0.0 | | |
| 13 | 32 | 24 | 28.0 | 37 | 0 | | | | 0.0 | | |
| 14 | 30 | -3 | 13.5 | 52 | 0 | | | | 0.0 | | |
| 15 | 16 | 0 | 8.0 | 57 | 0 | | | | 0.0 | | |
| 16 | 25 | 9 | 17.0 | 48 | 0 | | | | 0.0 | | |
| 17 | 28 | 22 | 25.0 | 40 | 0 | | | | 0.0 | | |
| 18 | 35 | 13 | 24.0 | 41 | 0 | | | | 0.0 | | |
| 19 | 41 | 14 | 27.5 | 38 | 0 | | | | 0.0 | | |
| 20 | 42 | 18 | 30.0 | 35 | 0 | | | | 0.0 | | |
| 21 | 44 | 20 | 32.0 | 33 | 0 | | | | 0.0 | | |
| 22 | 48 | 27 | 37.5 | 28 | 0 | | | | 0.0 | | |
| 23 | 42 | 29 | 35.5 | 30 | 0 | | | | 0.0 | | |
| 24 | 44 | 24 | 34.0 | 31 | 0 | | | | 0.0 | | |
| 25 | 38 | 24 | 31.0 | 34 | 0 | | | | 0.0 | | |
| 26 | 38 | 27 | 32.5 | 33 | 0 | | | | 0.0 | | |
| 27 | 46 | 31 | 38.5 | 27 | 0 | | | 0.02 | 0.0 | | |
| 28 | 51 | 39 | 45.0 | 20 | 0 | | | 0.39 | 0.0 | | |
| MONTHLY TOTAL | | | | 989 | 0 | | | 0.43 | 0 | 0.50 | |
| DAILY MEAN | | 38.1 | 21.3 | 29.7 | 35 | 0 | | 0.14 | 0.0 | 0.50 | |
| YRS OF RECORD | | 33 | 33 | 33 | 33 | 33 | | 33 | 5 | 21 | |
| LONGTIME AVG | | 34.2 | 18.4 | 26.3 | 39 | 0 | | 2.32 | 0.0 | 6.64 | |

DEC. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS

| DAY | *** AIR TEMP *** | | ** DEGREE DAY ** | | *** SOIL TEMP *** | | PREC | RAD | WIND | SNOW |
|---------------|------------------|------|------------------|------|-------------------|-----|------|-----|------|------|
| | MAX | MIN | 1 | 2 | 3 | MAX | | | | |
| 1 | 36 | 30 | 33.0 | 32 | 0 | | 0.03 | | 0.0 | 0.25 |
| 2 | 32 | 30 | 31.0 | 34 | 0 | | 0.06 | | 0.0 | 0.80 |
| 3 | 36 | 25 | 30.5 | 35 | 0 | | | | 0.0 | |
| 4 | 36 | 22 | 29.0 | 36 | 0 | | | | 0.0 | |
| 5 | 37 | 23 | 30.0 | 35 | 0 | | | | 0.0 | |
| 6 | 46 | 31 | 38.5 | 27 | 0 | | | | 0.0 | |
| 7 | 39 | 31 | 35.0 | 30 | 0 | | | | 0.0 | |
| 8 | 34 | 27 | 30.5 | 35 | 0 | | 0.27 | | 0.0 | 2.50 |
| 9 | 36 | 27 | 31.5 | 34 | 0 | | 0.04 | | 0.0 | 1.00 |
| 10 | 33 | 29 | 31.0 | 34 | 0 | | | | 0.0 | |
| 11 | 31 | 25 | 28.0 | 37 | 0 | | | | 0.0 | |
| 12 | 32 | 20 | 26.0 | 39 | 0 | | | | 0.0 | |
| 13 | 41 | 27 | 34.0 | 31 | 0 | | 0.03 | | 0.0 | |
| 14 | 44 | 38 | 41.0 | 24 | 0 | | | | 0.0 | |
| 15 | 42 | 26 | 34.0 | 31 | 0 | | | | 0.0 | |
| 16 | 28 | 24 | 26.0 | 39 | 0 | | 0.08 | | 0.0 | 1.00 |
| 17 | 32 | 26 | 29.0 | 36 | 0 | | | | 0.0 | |
| 18 | 33 | 26 | 29.5 | 36 | 0 | | 0.34 | | 0.0 | 3.50 |
| 19 | 31 | 18 | 24.5 | 41 | 0 | | | | 0.0 | |
| 20 | 25 | 11 | 18.0 | 47 | 0 | | | | 0.0 | |
| 21 | 27 | 13 | 20.0 | 45 | 0 | | 0.05 | | 0.0 | 0.50 |
| 22 | 30 | 10 | 20.0 | 45 | 0 | | | | 0.0 | |
| 23 | 10 | -4 | 3.0 | 62 | 0 | | | | 0.0 | |
| 24 | 8 | -3 | 2.5 | 63 | 0 | | | | 0.0 | |
| 25 | 13 | -2 | 5.5 | 60 | 0 | | | | 0.0 | |
| 26 | 22 | 1 | 11.5 | 54 | 0 | | 0.01 | | 0.0 | 0.20 |
| 27 | 23 | 4 | 13.5 | 52 | 0 | | | | 0.0 | |
| 28 | 29 | 21 | 25.0 | 40 | 0 | | 0.49 | | 0.0 | |
| 29 | 36 | 24 | 30.0 | 35 | 0 | | | | 0.0 | |
| 30 | 35 | 28 | 31.5 | 34 | 0 | | | | 0.0 | |
| 31 | 36 | 25 | 30.5 | 35 | 0 | | | | 0.0 | |
| MONTHLY TOTAL | | 1212 | | 0 | | | 1.40 | | 0 | 9.75 |
| DAILY MEAN | | 31.4 | 20.4 | 25.9 | 39 | 0 | 0.14 | | 0.0 | 1.22 |
| YRS OF RECORD | | 32 | 32 | 32 | 32 | 32 | 32 | | 4 | 19 |
| LONGTIME AVG | | 30.3 | 15.6 | 22.9 | 42 | 0 | 2.69 | | 24.8 | 9.36 |

MONTHLY TOTAL

DAILY MEAN
YRS OF RECORD
LONGTIME AVG

DEC. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS 1987

| DAY | *** AIR TEMP *** | | ** DEGREE DAY ** | | *** SOIL TEMP *** | | | OCTOBER | | WIND | EVAP |
|-----|------------------|-----|------------------|----|-------------------|-----|-----|---------|------|------|------|
| | MAX | MIN | 1 | 2 | 3 | MAX | MIN | AVG | PREC | | |
| 1 | 63 | 36 | 49.5 | 16 | 0 | | | | 0.04 | | 0.0 |
| 2 | 64 | 41 | 52.5 | 13 | 0 | | | | | | 0.0 |
| 3 | 49 | 31 | 40.0 | 25 | 0 | | | | | | 0.0 |
| 4 | 63 | 35 | 49.0 | 16 | 0 | | | | | | 0.0 |
| 5 | 72 | 45 | 58.5 | 7 | 0 | | | | 0.12 | | 0.0 |
| 6 | 56 | 43 | 49.5 | 16 | 0 | | | | 0.09 | | 0.0 |
| 7 | 46 | 33 | 39.5 | 26 | 0 | | | | | | 0.0 |
| 8 | 51 | 33 | 42.0 | 23 | 0 | | | | | | 0.0 |
| 9 | 62 | 43 | 52.5 | 13 | 0 | | | | 0.07 | | 0.0 |
| 10 | 52 | 40 | 46.0 | 19 | 0 | | | | 0.18 | | 0.0 |
| 11 | 50 | 38 | 44.0 | 21 | 0 | | | | | | 0.0 |
| 12 | 52 | 27 | 39.5 | 26 | 0 | | | | | | 0.0 |
| 13 | 57 | 29 | 43.0 | 22 | 0 | | | | | | 0.0 |
| 14 | 64 | 36 | 50.0 | 15 | 0 | | | | | | 0.0 |
| 15 | 70 | 43 | 56.5 | 9 | 0 | | | | | | 0.0 |
| 16 | 71 | 49 | 60.0 | 5 | 0 | | | | 0.09 | | 0.0 |
| 17 | 56 | 46 | 51.0 | 14 | 0 | | | | | | 0.0 |
| 18 | 71 | 44 | 57.5 | 8 | 0 | | | | | | 0.0 |
| 19 | 65 | 42 | 53.5 | 12 | 0 | | | | | | 0.0 |
| 20 | 50 | 34 | 42.0 | 23 | 0 | | | | | | 0.0 |
| 21 | 48 | 32 | 40.0 | 25 | 0 | | | | 0.07 | | 0.0 |
| 22 | 46 | 33 | 39.5 | 26 | 0 | | | | 0.02 | | 0.0 |
| 23 | 56 | 29 | 42.5 | 23 | 0 | | | | 0.01 | | 0.0 |
| 24 | 48 | 28 | 38.0 | 27 | 0 | | | | 0.46 | | 0.0 |
| 25 | 42 | 28 | 35.0 | 30 | 0 | | | | | | 0.0 |
| 26 | 47 | 33 | 40.0 | 25 | 0 | | | | 0.62 | | 0.0 |
| 27 | 45 | 31 | 38.0 | 27 | 0 | | | | 0.02 | | 0.0 |
| 28 | 59 | 33 | 46.0 | 19 | 0 | | | | | | 0.0 |
| 29 | 48 | 32 | 40.0 | 25 | 0 | | | | | | 0.0 |
| 30 | 56 | 48 | 52.0 | 13 | 0 | | | | | | 0.0 |
| 31 | 61 | 46 | 53.5 | 12 | 0 | | | | | | 0.0 |

MONTHLY TOTAL

| | | | | | | | | | | | |
|---------------|------|------|------|-----|----|--|--|--|------|-----|------|
| MONTHLY TOTAL | | | | 575 | 0 | | | | 1.79 | | 0 |
| DAILY MEAN | 56.1 | 36.8 | 46.5 | 19 | 0 | | | | 0.15 | | 0.0 |
| YRS OF RECORD | 33 | 33 | 33 | 33 | 33 | | | | 33 | 1 | 6 |
| LONGTIME AVG | 63.3 | 42.0 | 52.7 | 13 | 0 | | | | 2.09 | 256 | 12.7 |
| | | | | | | | | | | | 2.23 |

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50. SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS, APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS SEPTEMBER 1987

| DAY | MAX | AIR TEMP MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP |
|---------------|-----|-----------------|------|----|---|---|-----|-----|------|------|-----|------|------|
| 1 | 72 | 48 | 60.0 | 5 | 0 | | | | | | | | 0.0 |
| 2 | 62 | 44 | 53.0 | 12 | 0 | | | | | | | | 0.0 |
| 3 | 70 | 44 | 57.0 | 8 | 0 | | | | | | | | 0.0 |
| 4 | 74 | 45 | 59.5 | 6 | 0 | | | | | | | | 0.0 |
| 5 | 82 | 54 | 68.0 | 0 | 3 | | | | | | | | 0.0 |
| 6 | 76 | 59 | 67.5 | 0 | 3 | | | | | | | | 0.0 |
| 7 | 84 | 59 | 71.5 | 0 | 7 | | | | | | | | 0.0 |
| 8 | 82 | 59 | 70.5 | 0 | 6 | | | | | | | | 0.0 |
| 9 | 80 | 58 | 69.0 | 0 | 4 | | | | | | | | 0.0 |
| 10 | 85 | 60 | 72.5 | 0 | 8 | | | | | | | | 0.0 |
| 11 | 76 | 64 | 70.0 | 0 | 5 | | | | 0.02 | | | | 0.0 |
| 12 | 80 | 62 | 71.0 | 0 | 6 | | | | 0.73 | | | | 0.0 |
| 13 | 78 | 53 | 65.5 | 0 | 1 | | | | | | | | 0.0 |
| 14 | 74 | 55 | 64.5 | 1 | 0 | | | | | | | | 0.0 |
| 15 | 67 | 58 | 62.5 | 3 | 0 | | | | 0.71 | | | | 0.0 |
| 16 | 79 | 65 | 72.0 | 0 | 7 | | | | | | | | 0.0 |
| 17 | 79 | 64 | 71.5 | 0 | 7 | | | | 0.30 | | | | 0.0 |
| 18 | 75 | 62 | 68.5 | 0 | 4 | | | | 0.37 | | | | 0.0 |
| 19 | 74 | 49 | 61.5 | 4 | 0 | | | | | | | | 0.0 |
| 20 | 72 | 48 | 60.0 | 5 | 0 | | | | | | | | 0.0 |
| 21 | 66 | 49 | 57.5 | 8 | 0 | | | | 0.03 | | | | 0.0 |
| 22 | 67 | 49 | 58.0 | 7 | 0 | | | | 0.03 | | | | 0.0 |
| 23 | 70 | 51 | 60.5 | 5 | 0 | | | | | | | | 0.0 |
| 24 | 65 | 44 | 54.5 | 11 | 0 | | | | | | | | 0.0 |
| 25 | 64 | 44 | 54.0 | 11 | 0 | | | | | | | | 0.0 |
| 26 | 77 | 46 | 61.5 | 4 | 0 | | | | | | | | 0.0 |
| 27 | 84 | 55 | 69.5 | 0 | 5 | | | | | | | | 0.0 |
| 28 | 85 | 56 | 70.5 | 0 | 6 | | | | | | | | 0.0 |
| 29 | 69 | 48 | 58.5 | 7 | 0 | | | | 0.08 | | | | 0.0 |
| 30 | 66 | 36 | 51.0 | 14 | 0 | | | | 0.11 | | | | 0.0 |
| MONTHLY TOTAL | | | | | | | | | | | | | 0 |
| DAILY MEAN | | | | | | | | | | | | | 0.26 |
| YRS OF RECORD | | | | | | | | | | | | | 33 |
| LONGTIME AVG | | | | | | | | | | | | | 41.6 |

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION



OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS AUGUST 1987

| DAY | MAX | AIR TEMP | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP |
|---------------|------|----------|------|-----|--------|-----|-----|-----|------|------|------|-------|------|------|
| | | *** | | *** | DEGREE | DAY | *** | *** | SOIL | TEMP | *** | SOLAR | | |
| 1 | 86 | 69 | 77.5 | 0 | 13 | | | | | | 0.14 | | | 0.0 |
| 2 | 93 | 70 | 81.5 | 0 | 17 | | | | | | 0.19 | | | 0.0 |
| 3 | 85 | 70 | 77.5 | 0 | 13 | | | | | | | | | 0.0 |
| 4 | 86 | 68 | 77.0 | 0 | 12 | | | | | | | | | 0.0 |
| 5 | 74 | 55 | 64.5 | 1 | 0 | | | | | | | | | 0.0 |
| 6 | 77 | 57 | 67.0 | 0 | 2 | | | | | | | | | 0.0 |
| 7 | 87 | 59 | 73.0 | 0 | 8 | | | | | | 0.06 | | | 0.0 |
| 8 | 76 | 68 | 72.0 | 0 | 7 | | | | | | 0.06 | | | 0.0 |
| 9 | 85 | 66 | 75.5 | 0 | 11 | | | | | | 0.27 | | | 0.0 |
| 10 | 74 | 56 | 65.0 | 0 | 0 | | | | | | | | | 0.0 |
| 11 | 78 | 57 | 67.5 | 0 | 3 | | | | | | | | | 0.0 |
| 12 | 82 | 60 | 71.0 | 0 | 6 | | | | | | | | | 0.0 |
| 13 | 89 | 67 | 78.0 | 0 | 13 | | | | | | | | | 0.0 |
| 14 | 89 | 66 | 77.5 | 0 | 13 | | | | | | | | | 0.0 |
| 15 | 92 | 67 | 79.5 | 0 | 15 | | | | | | | | | 0.0 |
| 16 | 92 | 72 | 82.0 | 0 | 17 | | | | | | | | | 0.0 |
| 17 | 89 | 55 | 72.0 | 0 | 7 | | | | | | | | | 0.0 |
| 18 | 86 | 56 | 71.0 | 0 | 6 | | | | | | | | | 0.0 |
| 19 | 83 | 52 | 67.5 | 0 | 3 | | | | | | | | | 0.0 |
| 20 | 82 | 53 | 67.5 | 0 | 3 | | | | | | | | | 0.0 |
| 21 | 82 | 62 | 72.0 | 0 | 7 | | | | | | 0.64 | | | 0.0 |
| 22 | 81 | 51 | 66.0 | 0 | 1 | | | | | | 0.42 | | | 0.0 |
| 23 | 73 | 46 | 59.5 | 6 | 0 | | | | | | | | | 0.0 |
| 24 | 70 | 46 | 58.0 | 7 | 0 | | | | | | | | | 0.0 |
| 25 | 66 | 53 | 59.5 | 6 | 0 | | | | | | 0.19 | | | 0.0 |
| 26 | 70 | 56 | 63.0 | 2 | 0 | | | | | | 1.06 | | | 0.0 |
| 27 | 67 | 62 | 64.5 | 1 | 0 | | | | | | 0.57 | | | 0.0 |
| 28 | 64 | 52 | 58.0 | 7 | 0 | | | | | | 0.52 | | | 0.0 |
| 29 | 72 | 52 | 62.0 | 3 | 0 | | | | | | | | | 0.0 |
| 30 | 80 | 59 | 69.5 | 0 | 5 | | | | | | 0.15 | | | 0.0 |
| 31 | 75 | 47 | 61.0 | 4 | 0 | | | | | | 0.08 | | | 0.0 |
| MONTHLY TOTAL | | | | | 35 | 177 | | | | | 4.35 | | | 0 |
| DAILY MEAN | 80.2 | 59.0 | 69.6 | 1 | 6 | | | | | | 0.33 | | | 0.0 |
| YRS OF RECORD | 33 | 33 | 33 | 33 | 33 | | | | | | 33 | | | 9 |
| LONGTIME AVG | 80.8 | 59.5 | 70.1 | 1 | 6 | | | | | | 3.52 | | | 36.3 |
| | | | | | | | | | | | | | | 7.24 |

DEG. DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES.(NOV.-MAR. AT 10 METERS,
 APR. CT. AT 1 METER). PRECIP, EVAP, SNOW IN INCH. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS JULY 1987

| DAY | MAX | AIR TEMP MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP |
|---------------|------|--------------|------|----|-----|---|-----|-----|-----|------|-----|------|------|
| 1 | 71 | 64 | 67.5 | 0 | 3 | | | | | 0.18 | | | 0.0 |
| 2 | 76 | 66 | 71.0 | 0 | 6 | | | | | 0.02 | | | 0.0 |
| 3 | 85 | 59 | 72.0 | 0 | 7 | | | | | 0.30 | | | 0.0 |
| 4 | 78 | 57 | 67.5 | 0 | 3 | | | | | | | | 0.0 |
| 5 | 83 | 60 | 71.5 | 0 | 7 | | | | | 1.56 | | | 0.0 |
| 6 | 84 | 68 | 76.0 | 0 | 11 | | | | | 0.02 | | | 0.0 |
| 7 | 84 | 68 | 76.0 | 0 | 11 | | | | | 0.40 | | | 0.0 |
| 8 | 87 | 70 | 78.5 | 0 | 14 | | | | | | | | 0.0 |
| 9 | 87 | 69 | 78.0 | 0 | 13 | | | | | 0.30 | | | 0.0 |
| 10 | 86 | 71 | 78.5 | 0 | 14 | | | | | | | | 0.0 |
| 11 | 88 | 70 | 79.0 | 0 | 14 | | | | | 0.12 | | | 0.0 |
| 12 | 88 | 69 | 78.5 | 0 | 14 | | | | | | | | 0.0 |
| 13 | 85 | 60 | 72.5 | 0 | 8 | | | | | 0.82 | | | 0.0 |
| 14 | 70 | 53 | 61.5 | 4 | 0 | | | | | | | | 0.0 |
| 15 | 73 | 58 | 65.5 | 0 | 1 | | | | | | | | 0.0 |
| 16 | 76 | 58 | 67.0 | 0 | 2 | | | | | | | | 0.0 |
| 17 | 82 | 62 | 72.0 | 0 | 7 | | | | | | | | 0.0 |
| 18 | 88 | 65 | 76.5 | 0 | 12 | | | | | | | | 0.0 |
| 19 | 89 | 70 | 79.5 | 0 | 15 | | | | | | | | 0.0 |
| 20 | 92 | 67 | 79.5 | 0 | 15 | | | | | 0.04 | | | 0.0 |
| 21 | 90 | 69 | 79.5 | 0 | 15 | | | | | | | | 0.0 |
| 22 | 91 | 68 | 79.5 | 0 | 15 | | | | | | | | 0.0 |
| 23 | 90 | 68 | 79.0 | 0 | 14 | | | | | 1.11 | | | 0.0 |
| 24 | 91 | 71 | 81.0 | 0 | 16 | | | | | | | | 0.0 |
| 25 | 90 | 70 | 80.0 | 0 | 15 | | | | | | | | 0.0 |
| 26 | 84 | 64 | 74.0 | 0 | 9 | | | | | | | | 0.0 |
| 27 | 78 | 57 | 67.5 | 0 | 3 | | | | | | | | 0.0 |
| 28 | 82 | 59 | 70.5 | 0 | 6 | | | | | | | | 0.0 |
| 29 | 86 | 63 | 74.5 | 0 | 10 | | | | | | | | 0.0 |
| 30 | 87 | 66 | 76.5 | 0 | 12 | | | | | | | | 0.0 |
| 31 | 87 | 67 | 77.0 | 0 | 12 | | | | | | | | 0.0 |
| MONTHLY TOTAL | | | | 4 | 296 | | | | | 4.87 | | | 0 |
| DAILY MEAN | 84.1 | 64.7 | 74.4 | 0 | 10 | | | | | 0.44 | | | 0.0 |
| YRS OF RECORD | 33 | 33 | 33 | 33 | 33 | | | | | 33 | 2 | 9 | 5 |
| LONGTIME AVG | 82.8 | 61.9 | 72.4 | 0 | 8 | | | | | 4.04 | 527 | 41.8 | 7.69 |

DEG. DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS JUNE 1987

| DAY | MAX | AIR TEMP MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP |
|---------------|------|--------------|------|----|-----|---|-----|-----|-----|------|-----|------|------|
| 1 | 78 | 62 | 70.0 | 0 | 5 | | | | | 1.06 | | 0.0 | 0.0 |
| 2 | 82 | 64 | 73.0 | 0 | 8 | | | | | 0.39 | | 0.0 | 0.0 |
| 3 | 78 | 55 | 66.5 | 0 | 2 | | | | | | | 0.0 | 0.0 |
| 4 | 70 | 49 | 59.5 | 6 | 0 | | | | | | | 0.0 | 0.0 |
| 5 | 80 | 53 | 66.5 | 0 | 2 | | | | | | | 0.0 | 0.0 |
| 6 | 78 | 59 | 68.5 | 0 | 4 | | | | | 0.20 | | 0.0 | 0.0 |
| 7 | 88 | 69 | 78.5 | 0 | 14 | | | | | | | 0.0 | 0.0 |
| 8 | 87 | 61 | 74.0 | 0 | 9 | | | | | 0.60 | | 0.0 | 0.0 |
| 9 | 67 | 46 | 56.5 | 9 | 0 | | | | | | | 0.0 | 0.0 |
| 10 | 69 | 51 | 60.0 | 5 | 0 | | | | | | | 0.0 | 0.0 |
| 11 | 78 | 55 | 66.5 | 0 | 2 | | | | | 0.10 | | 0.0 | 0.0 |
| 12 | 84 | 64 | 74.0 | 0 | 9 | | | | | 0.78 | | 0.0 | 0.0 |
| 13 | 85 | 64 | 74.5 | 0 | 10 | | | | | | | 0.0 | 0.0 |
| 14 | 89 | 70 | 79.5 | 0 | 15 | | | | | | | 0.0 | 0.0 |
| 15 | 82 | 59 | 70.5 | 0 | 6 | | | | | | | 0.0 | 0.0 |
| 16 | 86 | 63 | 74.5 | 0 | 10 | | | | | | | 0.0 | 0.0 |
| 17 | 81 | 52 | 66.5 | 0 | 2 | | | | | | | 0.0 | 0.0 |
| 18 | 83 | 62 | 72.5 | 0 | 8 | | | | | | | 0.0 | 0.0 |
| 19 | 90 | 68 | 79.0 | 0 | 14 | | | | | 1.04 | | 0.0 | 0.0 |
| 20 | 79 | 69 | 74.0 | 0 | 9 | | | | | 0.29 | | 0.0 | 0.0 |
| 21 | 85 | 71 | 78.0 | 0 | 13 | | | | | 0.05 | | 0.0 | 0.0 |
| 22 | 81 | 66 | 73.5 | 0 | 9 | | | | | 0.06 | | 0.0 | 0.0 |
| 23 | 78 | 61 | 69.5 | 0 | 5 | | | | | 0.07 | | 0.0 | 0.0 |
| 24 | 83 | 62 | 72.5 | 0 | 8 | | | | | | | 0.0 | 0.0 |
| 25 | 85 | 64 | 74.5 | 0 | 10 | | | | | 0.22 | | 0.0 | 0.0 |
| 26 | 80 | 57 | 68.5 | 0 | 4 | | | | | | | 0.0 | 0.0 |
| 27 | 73 | 52 | 62.5 | 3 | 0 | | | | | | | 0.0 | 0.0 |
| 28 | 81 | 62 | 71.5 | 0 | 7 | | | | | | | 0.0 | 0.0 |
| 29 | 83 | 65 | 74.0 | 0 | 9 | | | | | 0.43 | | 0.0 | 0.0 |
| 30 | 74 | 65 | 69.5 | 0 | 5 | | | | | 0.15 | | 0.0 | 0.0 |
| MONTHLY TOTAL | | | | 22 | 190 | | | | | 5.44 | | 0 | 0 |
| DAILY MEAN | 80.6 | 60.7 | 70.6 | 1 | 6 | | | | | 0.39 | | 0.0 | 0.0 |
| YRS OF RECORD | 33 | 33 | 33 | 33 | 33 | | | | | 33 | | 2 | 9 |
| LONGTIME AVG | 78.6 | 57.7 | 68.2 | 2 | 5 | | | | | 3.97 | | 480 | 47.8 |
| | | | | | | | | | | | | | 7.15 |

DEC. DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES.(NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER).PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS MAY 1987

| DAY | *** AIR TEMP *** | | | ** DEGREE DAY ** | | | *** SOIL TEMP *** | | | SOLAR | WIND | EVAP |
|---------------|------------------|-----|------|------------------|----|----|-------------------|-----|------|-------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | |
| 1 | 62 | 43 | 52.5 | 13 | 0 | 0 | | | | 0.26 | | 0.0 |
| 2 | 59 | 47 | 53.0 | 12 | 0 | 0 | | | | 0.28 | | 0.0 |
| 3 | 45 | 41 | 43.0 | 22 | 0 | 0 | | | | 0.33 | | 0.0 |
| 4 | 54 | 34 | 44.0 | 21 | 0 | 0 | | | | | | 0.0 |
| 5 | 61 | 36 | 48.5 | 17 | 0 | 0 | | | | | | 0.0 |
| 6 | 72 | 41 | 56.5 | 9 | 0 | 0 | | | | | | 0.0 |
| 7 | 64 | 38 | 51.0 | 14 | 0 | 0 | | | | | | 0.0 |
| 8 | 70 | 43 | 56.5 | 9 | 0 | 0 | | | | | | 0.0 |
| 9 | 81 | 51 | 66.0 | 0 | 1 | 1 | | | | | | 0.0 |
| 10 | 87 | 60 | 73.5 | 0 | 9 | 9 | | | | | | 0.0 |
| 11 | 86 | 55 | 70.5 | 0 | 6 | 6 | | | | | | 0.0 |
| 12 | 60 | 39 | 49.5 | 16 | 0 | 0 | | | | | | 0.0 |
| 13 | 72 | 49 | 60.5 | 5 | 0 | 0 | | | | | | 0.0 |
| 14 | 89 | 53 | 71.0 | 0 | 6 | 6 | | | 0.06 | | | 0.0 |
| 15 | 64 | 38 | 51.0 | 14 | 0 | 0 | | | | | | 0.0 |
| 16 | 78 | 44 | 61.0 | 4 | 0 | 0 | | | | | | 0.0 |
| 17 | 88 | 62 | 75.0 | 0 | 10 | 10 | | | 0.06 | | | 0.0 |
| 18 | 72 | 53 | 62.5 | 3 | 0 | 0 | | | 0.70 | | | 0.0 |
| 19 | 65 | 53 | 59.0 | 6 | 0 | 0 | | | 0.17 | | | 0.0 |
| 20 | 78 | 61 | 69.5 | 0 | 5 | 5 | | | 0.07 | | | 0.0 |
| 21 | 85 | 65 | 75.0 | 0 | 10 | 10 | | | | | | 0.0 |
| 22 | 85 | 56 | 70.5 | 0 | 6 | 6 | | | | | | 0.0 |
| 23 | 69 | 55 | 62.0 | 3 | 0 | 0 | | | | | | 0.0 |
| 24 | 64 | 49 | 56.5 | 9 | 0 | 0 | | | | | | 0.0 |
| 25 | 69 | 52 | 60.5 | 5 | 0 | 0 | | | | | | 0.0 |
| 26 | 83 | 64 | 73.5 | 0 | 9 | 9 | | | 0.14 | | | 0.0 |
| 27 | 87 | 64 | 75.5 | 0 | 11 | 11 | | | | | | 0.0 |
| 28 | 91 | 70 | 80.5 | 0 | 16 | 16 | | | | | | 0.0 |
| 29 | 91 | 71 | 81.0 | 0 | 16 | 16 | | | | | | 0.0 |
| 30 | 92 | 65 | 78.5 | 0 | 14 | 14 | | | 0.62 | | | 0.0 |
| 31 | 82 | 66 | 74.0 | 0 | 9 | 9 | | | | | | 0.0 |
| MONTHLY TOTAL | | | 178 | 124 | | | | | 2.69 | | | 0 |

| | | | | | | | | | | | | |
|---------------|------|------|------|----|----|--|--|--|------|--|--|------|
| DAILY MEAN | 74.4 | 52.2 | 63.3 | 6 | 4 | | | | 0.27 | | | 0.0 |
| YRS OF RECORD | 33 | 33 | 33 | 33 | 33 | | | | 33 | | | 3 |
| LONGTIME AVG | 69.7 | 48.3 | 59.0 | 7 | 1 | | | | 3.47 | | | 44.4 |
| | | | | | | | | | | | | 5.61 |

DEG. DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS APRIL 1987

| DAY | MAX | AIR TEMP | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP |
|---------------|-----|----------|------|-----|---|---|---|------|-----|-----|------|-----|------|------|
| 1 | 44 | 29 | 36.5 | 29 | 0 | 0 | 0 | 0.11 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 2 | 38 | 22 | 30.0 | 35 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 3 | 35 | 26 | 30.5 | 35 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 4 | 38 | 31 | 34.5 | 31 | 0 | 0 | 0 | 0.70 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 5 | 46 | 38 | 42.0 | 23 | 0 | 0 | 0 | 0.07 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 6 | 47 | 41 | 44.0 | 21 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 7 | 61 | 31 | 46.0 | 19 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8 | 52 | 29 | 40.5 | 25 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 9 | 62 | 31 | 46.5 | 19 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 10 | 67 | 38 | 52.5 | 13 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 11 | 56 | 46 | 51.0 | 14 | 0 | 0 | 0 | 0.18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 12 | 55 | 39 | 47.0 | 18 | 0 | 0 | 0 | 0.32 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 13 | 64 | 42 | 53.0 | 12 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 14 | 70 | 52 | 61.0 | 4 | 0 | 0 | 0 | 0.04 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 15 | 62 | 48 | 55.0 | 10 | 0 | 0 | 0 | 0.03 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 16 | 59 | 46 | 52.5 | 13 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 17 | 60 | 42 | 51.0 | 14 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 18 | 68 | 44 | 56.0 | 9 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 19 | 70 | 47 | 58.5 | 7 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 20 | 78 | 49 | 63.5 | 2 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 21 | 85 | 47 | 66.0 | 0 | 1 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 22 | 55 | 47 | 51.0 | 14 | 0 | 0 | 0 | 0.13 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 23 | 66 | 46 | 56.0 | 9 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 24 | 54 | 39 | 46.5 | 19 | 0 | 0 | 0 | 0.04 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 25 | 54 | 42 | 48.0 | 17 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 26 | 61 | 35 | 48.0 | 17 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 27 | 73 | 38 | 55.5 | 10 | 0 | 0 | 0 | 0.14 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 28 | 60 | 41 | 50.5 | 15 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 29 | 81 | 37 | 59.0 | 6 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 30 | 59 | 38 | 48.5 | 17 | 0 | 0 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| MONTHLY TOTAL | | | | 471 | 1 | | | 1.76 | | | | | | 0 |

| | | | | | | | | | | | | | | |
|---------------|------|------|------|----|----|----|----|------|------|------|------|------|------|------|
| DAILY MEAN | 59.3 | 39.4 | 49.4 | 16 | 0 | 0 | 0 | 0.18 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| YRS OF RECORD | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 |
| LONGTIME AVG | 58.5 | 38.3 | 48.4 | 17 | 0 | 0 | 0 | 3.08 | 58.1 | 3.04 | 58.1 | 3.04 | 58.1 | 3.04 |

DEG. DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES.(NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER).PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT VEGETABLE CROPS MARCH 1987

| DAY | *** AIR TEMP *** | | | ** DEGREE DAY ** | | | *** SOIL TEMP *** | | | SOLAR RAD | WIND | SNOW |
|---------------|------------------|-----|------|------------------|---|---|-------------------|-----|-----|-----------|------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | | | |
| 1 | 47 | 33 | 40.0 | 25 | 0 | 0 | 0.14 | | | 0.14 | 0.0 | |
| 2 | 45 | 29 | 37.0 | 28 | 0 | 0 | 0.08 | | | 0.08 | 0.0 | |
| 3 | 39 | 24 | 31.5 | 34 | 0 | 0 | | | | | 0.0 | |
| 4 | 37 | 27 | 32.0 | 33 | 0 | 0 | 0.08 | | | 0.08 | 1.00 | |
| 5 | 38 | 28 | 33.0 | 32 | 0 | 0 | 0.02 | | | 0.02 | 0.0 | |
| 6 | 64 | 31 | 47.5 | 18 | 0 | 0 | | | | | 0.0 | |
| 7 | 72 | 41 | 56.5 | 9 | 0 | 0 | | | | | 0.0 | |
| 8 | 70 | 30 | 50.0 | 15 | 0 | 0 | | | | | 0.0 | |
| 9 | 30 | 17 | 23.5 | 42 | 0 | 0 | | | | | 0.0 | |
| 10 | 27 | 17 | 22.0 | 43 | 0 | 0 | | | | | 0.0 | |
| 11 | 38 | 17 | 27.5 | 38 | 0 | 0 | | | | | 0.0 | |
| 12 | 47 | 20 | 33.5 | 32 | 0 | 0 | | | | | 0.0 | |
| 13 | 42 | 27 | 34.5 | 31 | 0 | 0 | 0.12 | | | 0.12 | 1.00 | |
| 14 | 35 | 31 | 33.0 | 32 | 0 | 0 | 0.30 | | | 0.30 | 3.00 | |
| 15 | 35 | 28 | 31.5 | 34 | 0 | 0 | | | | | 0.0 | |
| 16 | 33 | 21 | 27.0 | 38 | 0 | 0 | | | | | 0.0 | |
| 17 | 42 | 27 | 34.5 | 31 | 0 | 0 | | | | | 0.0 | |
| 18 | 45 | 29 | 37.0 | 28 | 0 | 0 | | | | | 0.0 | |
| 19 | 50 | 23 | 36.5 | 29 | 0 | 0 | | | | | 0.0 | |
| 20 | 52 | 25 | 38.5 | 27 | 0 | 0 | | | | | 0.0 | |
| 21 | 46 | 22 | 34.0 | 31 | 0 | 0 | | | | | 0.0 | |
| 22 | 56 | 30 | 43.0 | 22 | 0 | 0 | | | | | 0.0 | |
| 23 | 59 | 37 | 48.0 | 17 | 0 | 0 | | | | | 0.0 | |
| 24 | 71 | 43 | 57.0 | 8 | 0 | 0 | 0.07 | | | 0.07 | 0.0 | |
| 25 | 65 | 38 | 51.5 | 14 | 0 | 0 | 0.06 | | | 0.06 | 0.0 | |
| 26 | 50 | 39 | 44.5 | 21 | 0 | 0 | 0.01 | | | 0.01 | 0.0 | |
| 27 | 56 | 38 | 47.0 | 18 | 0 | 0 | 0.03 | | | 0.03 | 0.0 | |
| 28 | 55 | 36 | 45.5 | 20 | 0 | 0 | | | | | 0.0 | |
| 29 | 76 | 36 | 56.0 | 9 | 0 | 0 | 0.85 | | | 0.85 | 0.0 | |
| 30 | 36 | 23 | 29.5 | 36 | 0 | 0 | 0.40 | | | 0.40 | 4.00 | |
| 31 | 30 | 19 | 24.5 | 41 | 0 | 0 | | | | | 0.0 | |
| MONTHLY TOTAL | | | 828 | 0 | | | 2.16 | | | 2.16 | 0 | 9.00 |

| | | | | | | | | | | | | |
|---------------|------|------|------|----|----|----|------|--|--|------|-----|------|
| DAILY MEAN | 48.0 | 28.6 | 38.3 | 27 | 0 | 0 | 0.18 | | | 0.18 | 0.0 | 2.25 |
| YRS OF RECORD | 33 | 33 | 33 | 33 | 33 | 33 | 33 | | | 33 | 5 | 19 |
| LONGTIME AVG | 44.8 | 27.6 | 36.2 | 29 | 0 | 0 | 2.42 | | | 2.42 | 0.0 | 4.29 |

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES. (NOV.-MAR. AT 10 METERS,
 APR.-OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION