

1964

JACKSON BRANCH

MONTHLY WEATHER REPORT

JANUARY

\*\*\* AIR TEMP \*\*\* \*\* DEGREE DAY \*\*\* \*\* SOIL TEMP \*\*\* \*\* SOLAR  
 MAX MIN AVG 1 2 3 MAX MIN AVG PREC RAD WIND SNOW

| DAY           | MAX | MIN | AVG  | 1  | 2 | 3 | MAX | MIN | AVG  | PREC | RAD | WIND | SNOW |
|---------------|-----|-----|------|----|---|---|-----|-----|------|------|-----|------|------|
| 1             | 50  | 3   | 17.5 | 48 | 0 | 0 | 50  | 33  | 34.5 | 0.07 |     | 0.0  | 0.00 |
| 2             | 40  | 16  | 29.0 | 50 | 0 | 0 | 54  | 34  | 34.0 |      |     | 0.0  |      |
| 3             | 37  | 33  | 35.0 | 50 | 0 | 0 | 37  | 34  | 35.5 |      |     | 0.0  |      |
| 4             | 42  | 30  | 36.0 | 29 | 0 | 0 | 37  | 34  | 35.5 |      |     | 0.0  |      |
| 5             | 40  | 34  | 37.0 | 28 | 0 | 0 | 38  | 34  | 35.0 |      |     | 0.0  |      |
| 6             | 41  | 34  | 37.5 | 28 | 0 | 0 | 38  | 33  | 35.5 |      |     | 0.0  |      |
| 7             | 42  | 25  | 33.5 | 32 | 0 | 0 | 38  | 33  | 35.5 |      |     | 0.0  |      |
| 8             | 37  | 25  | 31.0 | 34 | 0 | 0 | 39  | 33  | 36.0 |      |     | 0.0  |      |
| 9             | 43  | 26  | 36.5 | 29 | 0 | 0 | 37  | 34  | 35.5 |      |     | 0.0  |      |
| 10            | 52  | 28  | 40.0 | 25 | 0 | 0 | 37  | 35  | 36.0 | 0.05 |     | 0.0  |      |
| 11            | 30  | 4   | 17.0 | 48 | 0 | 0 | 41  | 34  | 37.5 |      |     | 0.0  | 0.50 |
| 12            | 23  | 3   | 13.0 | 32 | 0 | 0 | 38  | 33  | 36.5 |      |     | 0.0  |      |
| 13            | 29  | 8   | 18.5 | 47 | 0 | 0 | 37  | 33  | 36.0 |      |     | 0.0  |      |
| 14            | 38  | 20  | 29.0 | 38 | 0 | 0 | 38  | 33  | 36.5 |      |     | 0.0  |      |
| 15            | 28  | 20  | 24.0 | 41 | 0 | 0 | 40  | 34  | 37.0 |      |     | 0.0  |      |
| 16            | 27  | 16  | 21.5 | 44 | 0 | 0 | 40  | 33  | 37.5 |      |     | 0.0  | 0.70 |
| 17            | 26  | 16  | 22.0 | 45 | 0 | 0 | 38  | 33  | 35.5 |      |     | 0.0  |      |
| 18            | 30  | 23  | 26.5 | 39 | 0 | 0 | 38  | 34  | 35.0 |      |     | 0.0  | 1.10 |
| 19            | 23  | 3   | 13.0 | 30 | 0 | 0 | 37  | 33  | 36.0 |      |     | 0.0  | 2.50 |
| 20            | 11  | -05 | 4.0  | 61 | 0 | 0 | 37  | 33  | 36.0 |      |     | 0.0  |      |
| 21            | 14  | -19 | -2.5 | 60 | 0 | 0 | 35  | 33  | 33.0 |      |     | 0.0  |      |
| 22            | 10  | -16 | -4.0 | 69 | 0 | 0 | 36  | 34  | 35.0 |      |     | 0.0  |      |
| 23            | 20  | -07 | 10.5 | 33 | 0 | 0 | 33  | 32  | 32.5 |      |     | 0.0  |      |
| 24            | 42  | 6   | 24.0 | 41 | 0 | 0 | 35  | 32  | 35.5 | 0.30 |     | 0.0  |      |
| 25            | 33  | 33  | 44.0 | 21 | 0 | 0 | 36  | 33  | 34.5 |      |     | 0.0  |      |
| 26            | 44  | 30  | 37.0 | 26 | 0 | 0 | 38  | 33  | 34.5 |      |     | 0.0  |      |
| 27            | 33  | 22  | 37.5 | 28 | 0 | 0 | 36  | 34  | 35.0 |      |     | 0.0  |      |
| 28            | 43  | 22  | 33.5 | 32 | 0 | 0 | 37  | 34  | 35.5 |      |     | 0.0  |      |
| 29            | 30  | 30  | 34.0 | 31 | 0 | 0 | 37  | 33  | 36.0 | 0.05 |     | 0.0  | 0.10 |
| 30            | 33  | 27  | 31.0 | 34 | 0 | 0 | 36  | 34  | 35.0 |      |     | 0.0  |      |
| 31            | 38  | 18  | 28.0 | 37 | 0 | 0 | 37  | 34  | 35.5 | 0.23 |     | 0.0  |      |
| MONTHLY TOTAL |     |     |      |    |   |   |     |     |      |      |     |      | 0    |
| DAILY MEAN    |     |     |      |    |   |   |     |     |      |      |     |      | 34.7 |
| YRS OF RECORD |     |     |      |    |   |   |     |     |      |      |     |      | 10   |
| LONGTIME AVG  |     |     |      |    |   |   |     |     |      |      |     |      | 34.7 |

DAILY MEAN 34.7 16.6 25.7 39 0 0 36.9 34.0 35.4 0.19 0.0 0.82  
 YRS OF RECORD 10 10 10 10 10 10 10 10 10 10 10 10 10 10  
 LONGTIME AVG 34.7 17.3 26.0 39 0 0 39.1 37.0 36.0 2.08 0.0 6.76

DEG-DAY 1-AIR TEMP UNDER 65, 2-AIR TEMP OVER 65, 3-54 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 JACKSON BRANCH FEBRUARY 1984

| DAY           | MAX | AIR TEMP<br>MIN | AVG  | 1  | 2 | 3 | MAX  | SOIL TEMP<br>MIN | AVG  | PREC | SOLAR<br>RAD | WIND | SNOW |
|---------------|-----|-----------------|------|----|---|---|------|------------------|------|------|--------------|------|------|
| 1             | 28  | 18              | 23.0 | 42 | 0 | 0 | 37   | 34               | 35.5 |      |              | 0.0  | 0.0  |
| 2             | 40  | 19              | 29.5 | 36 | 0 | 0 | 37   | 35               | 36.0 |      |              | 0.0  | 0.0  |
| 3             | 59  | 24              | 41.5 | 24 | 0 | 0 | 36   | 34               | 35.0 |      |              | 0.0  | 0.0  |
| 4             | 46  | 29              | 37.5 | 28 | 0 | 0 | 36   | 34               | 35.0 | 0.12 |              | 0.0  | 0.0  |
| 5             | 44  | 29              | 36.5 | 29 | 0 | 0 | 37   | 35               | 36.0 |      |              | 0.0  | 0.0  |
| 6             | 35  | 19              | 26.5 | 39 | 0 | 0 | 36   | 35               | 35.5 |      |              | 0.0  | 0.0  |
| 7             | 26  | 8               | 17.0 | 48 | 0 | 0 | 37   | 35               | 36.0 |      |              | 0.0  | 0.0  |
| 8             | 25  | 7               | 16.0 | 49 | 0 | 0 | 37   | 35               | 36.0 |      |              | 0.0  | 0.0  |
| 9             | 37  | 7               | 22.0 | 43 | 0 | 0 | 37   | 35               | 36.0 |      |              | 0.0  | 0.0  |
| 10            | 55  | 25              | 40.0 | 25 | 0 | 0 | 39   | 34               | 36.5 |      |              | 0.0  | 0.0  |
| 11            | 50  | 33              | 41.5 | 24 | 0 | 0 | 47   | 35               | 41.0 | 0.12 |              | 0.0  | 0.0  |
| 12            | 60  | 46              | 53.0 | 12 | 0 | 0 | 36   | 34               | 35.0 | 0.02 |              | 0.0  | 0.0  |
| 13            | 73  | 53              | 63.0 | 2  | 0 | 0 | 40   | 35               | 37.5 | 0.03 |              | 0.0  | 0.0  |
| 14            | 60  | 43              | 51.5 | 14 | 0 | 0 | 46   | 39               | 42.5 | 0.41 |              | 0.0  | 0.0  |
| 15            | 58  | 28              | 43.0 | 22 | 0 | 0 | 47   | 44               | 45.5 |      |              | 0.0  | 0.0  |
| 16            | 61  | 29              | 45.0 | 20 | 0 | 0 | 45   | 43               | 44.0 |      |              | 0.0  | 0.0  |
| 17            | 63  | 35              | 49.0 | 16 | 0 | 0 | 45   | 42               | 43.5 |      |              | 0.0  | 0.0  |
| 18            | 57  | 37              | 47.0 | 18 | 0 | 0 | 46   | 43               | 44.5 |      |              | 0.0  | 0.0  |
| 19            | 62  | 36              | 49.0 | 16 | 0 | 0 | 48   | 46               | 47.0 | 0.13 |              | 0.0  | 0.0  |
| 20            | 66  | 36              | 52.0 | 13 | 0 | 0 | 49   | 47               | 48.0 | 0.03 |              | 0.0  | 0.0  |
| 21            | 42  | 29              | 35.5 | 30 | 0 | 0 |      |                  |      |      |              | 0.0  | 0.0  |
| 22            | 52  | 23              | 37.5 | 28 | 0 | 0 | 44   | 43               | 43.5 |      |              | 0.0  | 0.0  |
| 23            | 63  | 24              | 43.5 | 22 | 0 | 0 | 45   | 43               | 44.0 |      |              | 0.0  | 0.0  |
| 24            | 58  | 30              | 44.0 | 21 | 0 | 0 | 45   | 43               | 44.0 |      |              | 0.0  | 0.0  |
| 25            | 67  | 18              | 42.5 | 23 | 0 | 0 | 46   | 42               | 44.0 | 0.04 |              | 0.0  | 0.0  |
| 26            | 40  | 18              | 29.0 | 36 | 0 | 0 | 46   | 42               | 44.0 |      |              | 0.0  | 0.0  |
| 27            | 46  | 22              | 34.0 | 31 | 0 | 0 | 43   | 31               | 37.0 |      |              | 0.0  | 0.0  |
| 28            | 40  | 28              | 34.0 | 31 | 0 | 0 | 43   | 41               | 42.0 | 0.42 |              | 0.0  | 6.00 |
| 29            | 34  | 17              | 25.5 | 40 | 0 | 0 | 43   | 41               | 42.0 |      |              | 0.0  | 0.0  |
| MONTHLY TOTAL |     |                 | 776  | 0  |   |   | 1.32 |                  |      |      |              | 0    | 6.00 |

|               |      |      |      |    |    |   |      |      |      |      |  |     |      |
|---------------|------|------|------|----|----|---|------|------|------|------|--|-----|------|
| DAILY MEAN    | 49.9 | 26.6 | 38.2 | 27 | 0  | 0 | 41.9 | 38.6 | 40.2 | 0.15 |  | 0.0 | 6.00 |
| YRS OF RECORD | 10   | 10   | 10   | 10 | 10 | 2 | 10   | 10   | 10   | 10   |  | 2   | 10   |
| LONGTIME AVG  | 41.3 | 20.4 | 30.9 | 34 | 0  | 1 | 39.7 | 37.5 | 38.6 | 2.06 |  | 0.0 | 4.48 |

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

JACKSON BRANCH

NOVEMBER

1984

| DAY           | **<br>MAX | **<br>MIN | **<br>AVG | **<br>1 | **<br>2 | **<br>3 | **<br>MAX | **<br>MIN | **<br>AVG | PREC | SOLAR<br>RAD | WIND | SNOW |
|---------------|-----------|-----------|-----------|---------|---------|---------|-----------|-----------|-----------|------|--------------|------|------|
| 1             | 75        | 54        | 63.5      | 2       | 0       | 15      | 66        | 64        | 65.0      |      |              | 0.0  |      |
| 2             | 79        | 39        | 59.0      | 0       | 0       | 14      | 65        | 63        | 64.0      | 0.17 |              | 0.0  |      |
| 3             | 45        | 29        | 37.0      | 28      | 0       | 10      | 63        | 56        | 59.5      |      |              | 0.0  |      |
| 4             | 58        | 34        | 46.0      | 19      | 0       | 6       | 56        | 55        | 55.5      | 0.21 |              | 0.0  |      |
| 5             | 57        | 49        | 53.0      | 12      | 0       | 7       | 57        | 56        | 56.5      | 0.30 |              | 0.0  |      |
| 6             | 59        | 38        | 48.5      | 17      | 0       | 8       | 59        | 56        | 57.5      |      |              | 0.0  |      |
| 7             | 46        | 23        | 34.5      | 31      | 0       | 5       | 57        | 52        | 54.5      |      |              | 0.0  |      |
| 8             | 54        | 24        | 39.0      | 26      | 0       | 2       | 53        | 51        | 52.0      |      |              | 0.0  |      |
| 9             | 59        | 31        | 45.0      | 20      | 0       | 2       | 53        | 50        | 51.5      | 0.38 |              | 0.0  |      |
| 10            | 59        | 46        | 52.5      | 13      | 0       | 4       | 54        | 54        | 54.0      | 1.67 |              | 0.0  |      |
| 11            | 55        | 41        | 48.0      | 17      | 0       | 4       | 54        | 53        | 53.5      | 0.26 |              | 0.0  |      |
| 12            | 43        | 33        | 38.0      | 27      | 0       | 3       | 54        | 51        | 52.5      |      |              | 0.0  |      |
| 13            | 42        | 32        | 37.0      | 28      | 0       | 0       | 51        | 49        | 50.0      |      |              | 0.0  |      |
| 14            | 46        | 20        | 33.0      | 32      | 0       | 0       | 49        | 46        | 47.5      |      |              | 0.0  |      |
| 15            | 51        | 21        | 36.0      | 29      | 0       | 0       | 47        | 45        | 46.0      |      |              | 0.0  |      |
| 16            | 53        | 33        | 43.0      | 22      | 0       | 0       | 49        | 47        | 48.0      | 0.16 |              | 0.0  |      |
| 17            | 45        |           |           |         |         | 0       | 49        | 45        | 47.0      |      |              | 0.0  |      |
| 18            | 43        | 20        | 31.5      | 34      | 0       | 0       | 47        | 44        | 45.5      | 0.03 |              | 0.0  |      |
| 19            | 35        | 32        | 33.5      | 32      | 0       | 0       | 45        | 36        | 40.5      | 1.23 |              | 0.0  |      |
| 20            | 38        | 25        | 31.5      | 34      | 0       | 0       | 45        | 44        | 44.5      |      |              | 0.0  |      |
| 21            | 35        | 16        | 25.5      | 40      | 0       | 0       | 44        | 41        | 42.5      |      |              | 0.0  |      |
| 22            | 38        | 15        | 26.5      | 39      | 0       | 0       | 40        | 42        | 41.0      |      |              | 0.0  |      |
| 23            | 41        | 18        | 29.5      | 36      | 0       | 0       | 41        | 40        | 40.5      |      |              | 0.0  |      |
| 24            | 50        | 21        | 35.5      | 30      | 0       | 0       | 42        | 40        | 41.0      |      |              | 0.0  |      |
| 25            | 53        | 22        | 37.5      | 28      | 0       | 0       | 43        | 41        | 42.0      |      |              | 0.0  |      |
| 26            | 55        | 24        | 39.5      | 26      | 0       | 0       | 43        | 40        | 41.5      |      |              | 0.0  |      |
| 27            | 68        | 26        | 47.0      | 18      | 0       | 0       | 45        | 42        | 43.5      |      |              | 0.0  |      |
| 28            | 69        | 47        | 58.0      | 7       | 0       | 0       | 49        | 43        | 46.0      | 0.33 |              | 0.0  |      |
| 29            | 48        | 29        | 38.5      | 27      | 0       | 0       | 49        | 45        | 47.0      | 0.14 |              | 0.0  |      |
| 30            | 49        | 27        | 38.0      | 27      | 0       | 0       | 46        | 44        | 45.0      |      |              | 0.0  |      |
| MONTHLY TOTAL |           |           | 700       | 0       | 76      |         | 4.88      |           |           |      |              | 0    |      |
| DAILY MEAN    | 51.5      | 30.0      | 40.9      | 24      | 0       | 6       | 50.5      | 47.8      | 49.2      | 0.44 |              | 0.0  |      |
| YRS OF RECORD | 11        | 11        | 11        | 11      | 11      | 10      | 10        | 10        | 10        | 11   |              | 2    | 6    |
| LONGTIME AVG  | 54.6      | 33.0      | 43.8      | 21      | 0       | 5       | 53.5      | 50.0      | 51.8      | 2.45 |              | 0.0  | 0.88 |

MONTHLY TOTAL

DAILY MEAN  
YRS OF RECORD  
LONGTIME AVG

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 JACKSON BRANCH DECEMBER 1984

| DAY           | MAX  | AIR TEMP<br>MIN | AVG  | **** | ** | DEGREE | DAY  | **   | S    | ***  | SUIL | TEMP | *** | PREC | SOLAR<br>RAD | WIND | SNOW |
|---------------|------|-----------------|------|------|----|--------|------|------|------|------|------|------|-----|------|--------------|------|------|
|               |      |                 |      | 1    | 2  | 3      | 4    | 5    | 6    | 7    | 8    | 9    | 10  | 11   | 12           | 13   | 14   |
| 1             | 46   | 50              | 58.0 | 27   | 0  | 0      | 44   | 43   | 45.5 | 0.27 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 2             | 49   | 26              | 57.5 | 28   | 0  | 0      | 46   | 44   | 45.0 | 0.06 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 3             | 55   | 29              | 41.0 | 24   | 0  | 0      | 46   | 44   | 45.0 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 4             | 40   | 20              | 30.0 | 35   | 0  | 0      | 46   | 42   | 44.0 | 0.30 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 5             | 54   | 20              | 27.0 | 58   | 0  | 0      | 42   | 41   | 41.5 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 6             | 54   | 9               | 21.5 | 44   | 0  | 0      | 46   | 41   | 43.5 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 7             | 26   | 5               | 15.5 | 50   | 0  | 0      | 43   | 40   | 41.5 | 0.16 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 8             | 24   | 5               | 14.5 | 51   | 0  | 0      | 41   | 40   | 40.5 | 0.23 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 9             | 47   | 18              | 32.5 | 33   | 0  | 0      | 40   | 39   | 39.5 | 0.02 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 10            | 54   | 27              | 40.5 | 25   | 0  | 0      | 41   | 39   | 40.0 | 0.18 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 11            | 48   | 39              | 43.5 | 22   | 0  | 0      | 44   | 41   | 42.5 | 0.05 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 12            | 45   | 52              | 38.5 | 27   | 0  | 0      | 45   | 44   | 44.5 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 13            | 61   | 44              | 52.5 | 13   | 0  | 0      | 48   | 44   | 46.0 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 14            | 61   | 48              | 54.5 | 11   | 0  | 0      | 50   | 48   | 49.0 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 15            | 64   | 48              | 55.0 | 10   | 0  | 1      | 51   | 50   | 50.5 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 16            | 65   | 46              | 54.5 | 11   | 0  | 1      | 52   | 50   | 51.0 | 0.01 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 17            | 67   | 57              | 62.0 | 3    | 0  | 2      | 52   | 51   | 51.5 | 0.07 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 18            | 72   | 43              | 57.5 | 8    | 0  | 3      | 57   | 52   | 54.5 | 0.23 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 19            | 50   | 56              | 44.0 | 21   | 0  | 1      | 55   | 51   | 53.0 | 0.56 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 20            | 57   | 37              | 47.0 | 18   | 0  | 0      | 52   | 50   | 51.0 | 0.94 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 21            | 44   | 37              | 40.5 | 25   | 0  | 0      | 50   | 49   | 49.5 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 22            | 60   | 32              | 46.0 | 19   | 0  | 1      | 53   | 49   | 51.0 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 23            | 46   | 20              | 33.0 | 32   | 0  | 0      | 52   | 45   | 48.5 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 24            | 49   | 19              | 34.0 | 31   | 0  | 0      | 47   | 43   | 45.0 | 0.02 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 25            | 25   | 15              | 20.0 | 45   | 0  | 0      | 43   | 40   | 41.5 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 26            | 42   | 19              | 30.5 | 35   | 0  | 0      | 40   | 40   | 40.0 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 27            | 63   | 40              | 51.5 | 14   | 0  | 0      | 46   | 40   | 43.0 | 0.14 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 28            | 73   | 58              | 65.5 | 0    | 1  | 0      | 51   | 47   | 49.0 | 0.0  | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 29            | 47   | 42              | 44.5 | 21   | 0  | 3      | 54   | 51   | 52.5 | 0.31 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 30            | 72   | 44              | 58.0 | 7    | 0  | 4      | 54   | 53   | 53.5 | 3.35 | 0.0  | 0.0  | 0.0 |      |              |      |      |
| 31            |      |                 |      | 720  | 1  | 19     |      |      |      |      |      |      |     |      |              |      |      |
| MONTHLY TOTAL |      |                 |      |      |    |        |      |      |      |      |      |      |     |      |              |      |      |
| DAILY MEAN    | 50.6 | 51.4            | 41.0 | 24   | 0  | 2      | 47.7 | 45.0 | 46.4 | 0.21 | 0.0  | 0.0  | 0.0 | 1.80 | 0.0          | 1.80 |      |
| YRS OF RECORD | 11   | 11              | 11   | 11   | 11 | 5      | 11   | 11   | 11   | 11   | 2    | 2    | 2   | 9    | 0.0          | 0.0  | 0.0  |
| LONGTIME AVG  | 43.1 | 25.5            | 34.5 | 51   | 0  | 2      | 44.8 | 41.7 | 45.3 | 3.04 | 0.0  | 0.0  | 0.0 | 1.26 | 0.0          | 1.26 |      |

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

| DAY           | MAX | MIN | AVG  | *** | DEGREE | DAY | 5 | MAX | MIN | TEMP | ***  | PREC | SOLAR | WIND | SNOW |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
|---------------|-----|-----|------|-----|--------|-----|---|-----|-----|------|------|------|-------|------|------|------|------|----|------|------|------|------|------|------|------|------|----|----|----|
|               |     |     |      | **  | 1      | 2   | 5 |     |     | AVG  | KAD  |      | KAD   |      |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 1             | 29  | 15  | 22.0 |     | 43     | 0   | 0 | 43  | 40  | 41.5 |      |      |       | 0.0  | 1.00 |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 2             | 35  | 15  | 24.0 |     | 41     | 0   | 0 | 41  | 39  | 40.0 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 3             | 38  | 11  | 24.5 |     | 41     | 0   | 0 | 40  | 38  | 39.0 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 4             | 37  | 13  | 25.0 |     | 40     | 0   | 0 | 39  | 37  | 38.0 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 5             | 46  | 25  | 35.5 |     | 30     | 0   | 0 | 40  | 37  | 38.5 | 0.59 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 6             | 51  | 29  | 40.0 |     | 25     | 0   | 0 | 40  | 38  | 39.0 | 0.06 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 7             | 34  | 24  | 29.0 |     | 36     | 0   | 0 | 41  | 39  | 40.0 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 8             | 38  | 24  | 31.0 |     | 34     | 0   | 0 | 40  | 38  | 39.0 |      |      |       | 0.0  | 0.10 |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 9             | 35  | 0   | 17.5 |     | 48     | 0   | 0 | 40  | 36  | 39.0 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 10            | 27  | 9   | 18.0 |     | 47     | 0   | 0 | 38  | 37  | 37.5 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 11            | 37  | 18  | 27.5 |     | 38     | 0   | 0 | 38  | 37  | 37.5 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 12            | 39  | 12  | 25.5 |     | 40     | 0   | 0 | 37  | 36  | 36.5 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 13            | 42  | 15  | 28.5 |     | 37     | 0   | 0 | 37  | 36  | 36.5 | 0.11 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 14            | 50  | 35  | 41.5 |     | 24     | 0   | 0 | 38  | 35  | 36.5 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 15            | 48  | 30  | 39.0 |     | 26     | 0   | 0 | 41  | 38  | 39.5 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 16            | 77  | 32  | 54.5 |     | 11     | 0   | 0 | 46  | 38  | 42.0 | 0.07 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 17            | 56  | 30  | 43.0 |     | 22     | 0   | 0 | 47  | 44  | 45.5 | 0.01 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 18            | 42  | 31  | 36.5 |     | 29     | 0   | 0 | 46  | 43  | 44.5 | 0.11 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 19            | 45  | 35  | 38.0 |     | 27     | 0   | 0 | 46  | 42  | 44.0 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 20            | 60  | 35  | 40.5 |     | 19     | 0   | 0 | 48  | 42  | 45.0 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 21            | 70  | 32  | 51.0 |     | 14     | 0   | 0 | 49  | 44  | 46.5 | 1.34 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 22            | 44  | 32  | 38.0 |     | 27     | 0   | 0 | 51  | 44  | 47.5 | 0.14 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 23            | 40  | 32  | 36.0 |     | 29     | 0   | 0 | 48  | 43  | 45.5 | 0.07 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 24            | 51  | 25  | 37.0 |     | 28     | 0   | 0 | 46  | 42  | 44.0 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 25            | 56  | 31  | 43.5 |     | 22     | 0   | 0 | 45  | 42  | 43.5 | 0.05 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 26            | 46  | 36  | 41.0 |     | 24     | 0   | 0 | 46  | 44  | 45.0 | 0.14 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 27            | 56  | 37  | 47.5 |     | 16     | 0   | 0 | 48  | 44  | 46.0 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 28            | 55  | 40  | 47.5 |     | 18     | 0   | 0 | 50  | 46  | 48.0 | 0.08 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 29            | 49  | 35  | 42.0 |     | 25     | 0   | 0 | 51  | 47  | 49.0 | 0.84 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 30            | 37  | 30  | 33.5 |     | 32     | 0   | 0 | 48  | 44  | 46.0 | 0.05 |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| 31            | 44  | 30  | 37.0 |     | 28     | 0   | 0 | 45  | 43  | 44.0 |      |      |       | 0.0  |      |      |      |    |      |      |      |      |      |      |      |      |    |    |    |
| MONTHLY TOTAL |     |     |      |     |        |     |   |     |     |      |      |      |       |      | 914  | 0    | 3.64 | 0  | 1.10 |      |      |      |      |      |      |      |    |    |    |
| DAILY MEAN    |     |     |      |     |        |     |   |     |     |      |      |      |       |      | 45.5 | 25.5 | 35.5 | 29 | 0    | 43.6 | 40.5 | 42.1 | 0.26 | 0.0  | 0.55 |      |    |    |    |
| YRS OF RECORD |     |     |      |     |        |     |   |     |     |      |      |      |       |      | 10   | 10   | 10   | 10 | 10   | 7    | 10   | 10   | 10   | 10   | 10   | 10   | 10 | 10 | 10 |
| LONGTIME AVG  |     |     |      |     |        |     |   |     |     |      |      |      |       |      | 53.0 | 30.2 | 41.6 | 25 | 0    | 2    | 46.5 | 42.0 | 44.2 | 4.11 | 0.0  | 1.85 |    |    |    |

DEG.DAY 1=AIR TEMP UNDER 65,2=AIR TEMP OVER 65,5=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 JACKSON BRANCH APRIL 1984

\*\*\* AIR TEMP \*\*\* \*\* DEGREE DAY \*\*\* \*\* SOIL TEMP \*\*\* \*\* SOLAR  
 MAX MIN AVG 1 2 3 MAX MIN AVG PREC RAD WIND EVAP

| DAY | MAX | MIN | AVG  | 1  | 2 | 3  | MAX | MIN | AVG  | ***  | PREC | RAD | WIND | EVAP |
|-----|-----|-----|------|----|---|----|-----|-----|------|------|------|-----|------|------|
| 1   | 52  | 32  | 42.0 | 25 | 0 | 0  | 46  | 42  | 44.0 |      |      |     | 0.0  | 0.0  |
| 2   | 50  | 26  | 41.0 | 24 | 0 | 0  | 47  | 43  | 45.0 |      |      |     | 0.0  | 0.0  |
| 3   | 64  | 29  | 46.5 | 19 | 0 | 0  | 49  | 43  | 46.0 |      |      |     | 0.0  | 0.0  |
| 4   | 55  | 45  | 49.0 | 16 | 0 | 0  | 49  | 46  | 47.5 | 0.55 |      |     | 0.0  | 0.0  |
| 5   | 55  | 44  | 48.5 | 17 | 0 | 0  | 50  | 46  | 48.0 | 0.76 |      |     | 0.0  | 0.0  |
| 6   | 45  | 36  | 41.5 | 24 | 0 | 0  | 50  | 46  | 48.0 | 0.59 |      |     | 0.0  | 0.0  |
| 7   | 45  | 35  | 39.0 | 26 | 0 | 0  | 46  | 45  | 46.5 | 0.05 |      |     | 0.0  | 0.0  |
| 8   | 57  | 35  | 45.0 | 20 | 0 | 0  | 48  | 43  | 45.5 |      |      |     | 0.0  | 0.0  |
| 9   | 57  | 44  | 50.5 | 15 | 0 | 0  | 52  | 44  | 48.0 |      |      |     | 0.0  | 0.0  |
| 10  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 11  | 60  | 32  | 49.0 | 16 | 0 | 0  | 51  | 46  | 49.5 | 0.02 |      |     | 0.0  | 0.0  |
| 12  | 68  | 32  | 50.0 | 15 | 0 | 0  | 52  | 46  | 50.0 |      |      |     | 0.0  | 0.0  |
| 13  | 75  | 36  | 54.5 | 11 | 0 | 1  | 54  | 48  | 51.0 | 0.11 |      |     | 0.0  | 0.0  |
| 14  | 71  | 45  | 58.0 | 7  | 0 | 3  | 53  | 51  | 53.0 |      |      |     | 0.0  | 0.0  |
| 15  | 69  | 37  | 53.0 | 12 | 0 | 4  | 56  | 52  | 54.0 |      |      |     | 0.0  | 0.0  |
| 16  | 65  | 41  | 52.0 | 13 | 0 | 5  | 57  | 52  | 54.5 |      |      |     | 0.0  | 0.0  |
| 17  | 50  | 45  | 49.5 | 16 | 0 | 5  | 54  | 51  | 52.5 | 0.17 |      |     | 0.0  | 0.0  |
| 18  | 48  | 50  | 42.0 | 25 | 0 | 2  | 53  | 50  | 51.5 | 0.20 |      |     | 0.0  | 0.0  |
| 19  | 43  | 36  | 39.5 | 26 | 0 | 0  | 52  | 48  | 50.0 | 0.01 |      |     | 0.0  | 0.0  |
| 20  | 55  | 38  | 46.5 | 19 | 0 | 0  | 52  | 48  | 50.0 | 0.07 |      |     | 0.0  | 0.0  |
| 21  | 61  | 40  | 50.5 | 15 | 0 | 2  | 54  | 49  | 51.5 |      |      |     | 0.0  | 0.0  |
| 22  | 50  | 41  | 45.5 | 20 | 0 | 2  | 53  | 50  | 51.5 |      |      |     | 0.0  | 0.0  |
| 23  | 59  | 47  | 53.0 | 12 | 0 | 1  | 52  | 49  | 50.5 | 0.40 |      |     | 0.0  | 0.0  |
| 24  | 61  | 40  | 50.5 | 15 | 0 | 3  | 55  | 51  | 53.0 | 0.21 |      |     | 0.0  | 0.0  |
| 25  | 49  | 33  | 41.0 | 24 | 0 | 1  | 53  | 49  | 51.0 |      |      |     | 0.0  | 0.0  |
| 26  | 77  | 39  | 58.0 | 7  | 0 | 2  | 55  | 48  | 51.5 |      |      |     | 0.0  | 0.0  |
| 27  | 67  | 54  | 70.5 | 0  | 6 | 5  | 58  | 52  | 55.0 |      |      |     | 0.0  | 0.0  |
| 28  | 64  | 60  | 72.0 | 0  | 7 | 9  | 61  | 56  | 58.5 |      |      |     | 0.0  | 0.0  |
| 29  | 78  | 45  | 61.5 | 4  | 0 | 10 | 62  | 58  | 60.0 |      |      |     | 0.0  | 0.0  |
| 30  | 62  | 64  | 73.0 | 0  | 6 | 10 | 62  | 58  | 60.0 | 0.04 |      |     | 0.0  | 0.0  |
| 31  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 32  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 33  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 34  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 35  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 36  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 37  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 38  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 39  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 40  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 41  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 42  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 43  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 44  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |
| 45  |     |     |      |    |   |    |     |     |      |      |      |     |      |      |

MONTHLY TOTAL 455 21 59 2.96 0  
 DAILY MEAN 61.4 40.1 50.8 15 1 3 53.1 48.8 50.9 0.23 0.0  
 YRS OF RECORD 10 10 10 10 10 10 10 10 10 10 10 10 10 2 1  
 LONGTIME AVG 65.9 38.8 51.3 14 0 5 55.1 49.8 52.4 2.89 0.0 3.50

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. (NUV. - MAR. AT 10 METERS,  
 APR. - OCT. AT 1 METER). PRECIP, EVAP, SNOW IN INCHES. BLANK= MISSING OBSERVATION



1984

MAY

JACKSON BRANCH

OHIO MONTHLY WEATHER REPORT

| DAY  | MAX | MIN | AVG  | 1  | 2   | 3  | MAX | MIN | AVG  | PREC | SOLAR RAD | WIND | EVAP |
|--|-----|-----|------|----|-----|----|-----|-----|------|------|-----------|------|------|
| *** AIR TEMP *** ** DEGREE DAY *** SOIL TEMP *** |     |     |      |    |     |    |     |     |      |      |           |      |      |
| 1  | 71  | 44  | 57.5 | 8  | 0   | 10 | 61  | 58  | 59.5 | 0.02 |           | 0.0  | 0.0  |
| 2  | 65  | 40  | 52.5 | 13 | 0   | 8  | 58  | 57  | 57.5 |      |           | 0.0  | 0.0  |
| 3  | 65  | 40  | 51.5 | 14 | 0   | 7  | 58  | 56  | 57.0 |      |           | 0.0  | 0.0  |
| 4  | 67  | 51  | 59.0 | 8  | 0   | 7  | 58  | 55  | 56.5 | 0.84 |           | 0.0  | 0.0  |
| 5  | 60  | 45  | 51.5 | 14 | 0   | 8  | 59  | 56  | 57.5 | 0.04 |           | 0.0  | 0.0  |
| 6  | 69  | 54  | 61.5 | 4  | 0   | 8  | 60  | 55  | 57.5 | 0.24 |           | 0.0  | 0.0  |
| 7  | 64  | 54  | 59.0 | 8  | 0   | 8  | 60  | 56  | 58.0 | 0.02 |           | 0.0  | 0.0  |
| 8  | 70  | 60  | 68.0 | 0  | 3   | 10 | 62  | 58  | 60.0 | 0.07 |           | 0.0  | 0.0  |
| 9  | 62  | 40  | 51.0 | 14 | 0   | 10 | 63  | 56  | 59.5 | 0.25 |           | 0.0  | 0.0  |
| 10   | 54  | 58  | 46.0 | 19 | 0   | 7  | 59  | 55  | 57.0 | 0.01 |           | 0.0  | 0.0  |
| 11   | 69  | 40  | 54.5 | 11 | 0   | 7  | 59  | 55  | 57.0 |      |           | 0.0  | 0.0  |
| 12   | 60  | 56  | 68.0 | 0  | 3   | 9  | 62  | 56  | 59.0 | 0.18 |           | 0.0  | 0.0  |
| 13   | 75  | 41  | 58.0 | 7  | 0   | 10 | 62  | 58  | 60.0 |      |           | 0.0  | 0.0  |
| 14   | 60  | 46  | 57.0 | 8  | 0   | 10 | 61  | 58  | 59.5 | 0.18 |           | 0.0  | 0.0  |
| 15   | 61  | 50  | 46.5 | 17 | 0   | 9  | 61  | 57  | 59.0 |      |           | 0.0  | 0.0  |
| 16   | 61  | 52  | 46.5 | 19 | 0   | 8  | 59  | 56  | 57.5 |      |           | 0.0  | 0.0  |
| 17   | 65  | 55  | 46.0 | 17 | 0   | 7  | 59  | 55  | 57.0 |      |           | 0.0  | 0.0  |
| 18   | 71  | 55  | 53.0 | 12 | 0   | 8  | 60  | 55  | 57.5 |      |           | 0.0  | 0.0  |
| 19   | 79  | 49  | 64.0 | 1  | 0   | 10 | 62  | 58  | 60.0 |      |           | 0.0  | 0.0  |
| 20   | 65  | 65  | 75.0 | 0  | 8   | 11 | 63  | 59  | 61.0 |      |           | 0.0  | 0.0  |
| 21   | 62  | 60  | 71.0 | 0  | 8   | 13 | 65  | 61  | 63.0 |      |           | 0.0  | 0.0  |
| 22   | 62  | 62  | 72.0 | 0  | 7   | 14 | 66  | 62  | 64.0 |      |           | 0.0  | 0.0  |
| 23   | 64  | 65  | 75.5 | 0  | 9   | 16 | 68  | 64  | 66.0 | 0.44 |           | 0.0  | 0.0  |
| 24   | 74  | 46  | 60.0 | 5  | 0   | 16 | 68  | 64  | 66.0 |      |           | 0.0  | 0.0  |
| 25   | 70  | 48  | 62.0 | 3  | 0   | 16 | 68  | 63  | 65.5 |      |           | 0.0  | 0.0  |
| 26   | 61  | 58  | 69.5 | 0  | 5   | 16 | 68  | 64  | 66.0 | 0.26 |           | 0.0  | 0.0  |
| 27   | 72  | 55  | 62.5 | 3  | 0   | 17 | 68  | 65  | 66.5 | 0.02 |           | 0.0  | 0.0  |
| 28   | 70  | 49  | 62.5 | 3  | 0   | 17 | 69  | 65  | 67.0 | 0.44 |           | 0.0  | 0.0  |
| 29   | 77  | 52  | 64.5 | 1  | 0   | 16 | 70  | 65  | 67.5 | 0.70 |           | 0.0  | 0.0  |
| 30   | 55  | 59  | 46.0 | 19 | 0   | 16 | 69  | 62  | 65.5 |      |           | 0.0  | 0.0  |
| 31   | 55  | 57  | 46.0 | 19 | 0   | 12 | 64  | 60  | 62.0 |      |           | 0.0  | 0.0  |
| MONTHLY TOTAL                                    |     |     | 258  | 40 | 357 |    |     |     |      | 3.71 |           |      |      |

|               |      |      |      |    |    |    |      |      |      |      |    |     |     |
|---------------|------|------|------|----|----|----|------|------|------|------|----|-----|-----|
| DAILY MEAN    | 70.0 | 47.2 | 58.6 | 6  | 1  | 11 | 62.9 | 58.8 | 60.9 | 0.25 |    | 0.0 | 0.0 |
| YRS OF RECORD | 10   | 10   | 10   | 10 | 10 | 10 | 10   | 10   | 10   | 10   | 10 | 1   | 2   |
| LONGTIME AVG  | 73.0 | 48.4 | 61.1 | 6  | 2  | 13 | 65.9 | 60.4 | 63.2 | 3.96 |    | 0   | 0.0 |

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

| DAY           | MAX  | AIR TEMP | MIN  | *** | **  | DEGREE | DAY | *** | ***  | SOIL | TEMP | ***  | PREC | SOLAR | WIND | EVAP |
|---------------|------|----------|------|-----|-----|--------|-----|-----|------|------|------|------|------|-------|------|------|
|               |      | MIN      | MIN  | AVG |     | 1      | 2   | 3   | MAX  | MIN  | MIN  | AVG  |      | RAD   |      |      |
| 1             | 70   | 36       | 53.0 | 12  | 0   | 12     | 0   | 12  | 68   | 55   | 61.5 | 0.0  |      |       | 0.0  |      |
| 2             | 76   | 48       | 62.0 | 3   | 0   | 13     | 0   | 13  | 66   | 60   | 63.0 | 0.0  |      |       | 0.0  |      |
| 3             | 85   | 62       | 73.5 | 0   | 9   | 18     | 0   | 18  | 73   | 62   | 67.5 | 0.0  |      |       | 0.0  |      |
| 4             | 79   | 48       | 63.5 | 2   | 0   | 21     | 0   | 21  | 75   | 66   | 70.5 | 0.0  |      |       | 0.0  |      |
| 5             | 82   | 51       | 66.5 | 0   | 2   | 21     | 0   | 21  | 75   | 66   | 70.5 | 0.0  |      |       | 0.0  |      |
| 6             | 88   | 56       | 72.0 | 0   | 7   | 22     | 0   | 22  | 77   | 67   | 72.0 | 0.0  |      |       | 0.0  |      |
| 7             | 88   | 65       | 76.5 | 0   | 12  | 24     | 0   | 24  | 78   | 70   | 74.0 | 0.0  |      |       | 0.0  |      |
| 8             | 88   | 68       | 78.0 | 0   | 13  | 26     | 0   | 26  | 79   | 73   | 76.0 | 0.0  |      |       | 0.0  |      |
| 9             | 88   | 67       | 77.5 | 0   | 13  | 26     | 0   | 26  | 80   | 72   | 76.0 | 0.0  |      |       | 0.0  |      |
| 10            | 89   | 64       | 76.5 | 0   | 12  | 27     | 0   | 27  | 80   | 73   | 76.5 | 0.0  |      |       | 0.0  |      |
| 11            | 89   | 65       | 77.0 | 0   | 12  | 28     | 0   | 28  | 82   | 74   | 78.0 | 0.0  |      |       | 0.0  |      |
| 12            | 88   | 62       | 75.0 | 0   | 10  | 29     | 0   | 29  | 83   | 74   | 78.5 | 0.0  |      |       | 0.0  |      |
| 13            | 90   | 64       | 77.0 | 0   | 12  | 29     | 0   | 29  | 84   | 74   | 79.0 | 0.0  |      |       | 0.0  |      |
| 14            | 91   | 68       | 79.5 | 0   | 15  | 30     | 0   | 30  | 84   | 76   | 80.0 | 0.0  |      |       | 0.0  |      |
| 15            | 86   | 59       | 72.5 | 0   | 9   | 30     | 0   | 30  | 83   | 76   | 79.5 | 0.0  |      |       | 0.0  |      |
| 16            | 84   | 59       | 71.5 | 0   | 7   | 30     | 0   | 30  | 84   | 75   | 79.5 | 0.0  |      |       | 0.0  |      |
| 17            | 88   | 69       | 78.5 | 0   | 14  | 29     | 0   | 29  | 82   | 76   | 79.0 | 0.0  |      |       | 0.0  |      |
| 18            | 90   | 72       | 81.0 | 0   | 16  | 29     | 0   | 29  | 81   | 76   | 78.5 | 0.07 |      |       | 0.0  |      |
| 19            | 91   | 65       | 78.0 | 0   | 13  | 29     | 0   | 29  | 82   | 76   | 79.0 | 0.07 |      |       | 0.0  |      |
| 20            | 88   | 66       | 77.0 | 0   | 12  | 31     | 0   | 31  | 85   | 76   | 80.5 | 0.0  |      |       | 0.0  |      |
| 21            | 86   | 62       | 74.0 | 0   | 9   | 28     | 0   | 28  | 81   | 75   | 78.0 | 0.07 |      |       | 0.0  |      |
| 22            | 87   | 62       | 74.5 | 0   | 10  | 29     | 0   | 29  | 82   | 75   | 78.5 | 0.0  |      |       | 0.0  |      |
| 23            | 85   | 66       | 75.5 | 0   | 11  | 27     | 0   | 27  | 80   | 74   | 77.0 | 0.22 |      |       | 0.0  |      |
| 24            | 81   | 54       | 67.5 | 0   | 3   | 27     | 0   | 27  | 79   | 75   | 77.0 | 0.02 |      |       | 0.0  |      |
| 25            | 84   | 50       | 67.0 | 0   | 2   | 27     | 0   | 27  | 82   | 72   | 77.0 | 0.0  |      |       | 0.0  |      |
| 26            | 82   | 49       | 65.5 | 0   | 1   | 26     | 0   | 26  | 80   | 71   | 75.5 | 0.0  |      |       | 0.0  |      |
| 27            | 85   | 69       | 77.0 | 0   | 12  | 27     | 0   | 27  | 82   | 71   | 76.5 | 0.0  |      |       | 0.0  |      |
| 28            | 83   | 57       | 70.0 | 0   | 5   | 25     | 0   | 25  | 77   | 72   | 74.5 | 0.07 |      |       | 0.0  |      |
| 29            | 86   | 59       | 72.5 | 0   | 8   | 27     | 0   | 27  | 82   | 72   | 77.0 | 0.03 |      |       | 0.0  |      |
| 30            | 83   | 61       | 72.0 | 0   | 7   | 25     | 0   | 25  | 79   | 71   | 75.0 | 1.33 |      |       | 0.0  |      |
| MONTHLY TOTAL |      |          |      | 17  | 248 | 765    |     |     | 1.88 |      |      |      |      |       | 0    |      |
| DAILY MEAN    | 85.3 | 60.1     | 72.7 | 1   | 8   | 26     |     |     | 79.5 | 71.5 | 75.5 | 0.24 |      |       | 0.0  |      |
| YRS OF RECORD | 10   | 10       | 10   | 10  | 10  | 10     |     |     | 10   | 10   | 10   | 10   |      |       | 2    |      |
| LONGTIME AVG  | 80.7 | 57.3     | 69.0 | 1   | 5   | 23     |     |     | 75.5 | 70.1 | 72.8 | 3.62 |      |       | 0.0  |      |

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

JACKSON BRANCH

JULY

1984

| DAY           | ***<br>MAX | AIR<br>TEMP<br>MIN | ***<br>AVG | **<br>DEGREE | DAY | ***<br>3 | ***<br>MAX | SOIL<br>TEMP<br>MIN | ***<br>AVG | PREC | SOLAR<br>RAD | WIND | EVAP |
|---------------|------------|--------------------|------------|--------------|-----|----------|------------|---------------------|------------|------|--------------|------|------|
|               |            |                    |            |              |     |          |            |                     |            |      |              |      |      |
| 1             | 68         | 60                 | 64.0       | 1            | 0   | 21       | 72         | 70                  | 71.0       | 0.57 |              |      | 0.0  |
| 2             | 76         | 59                 | 67.5       | 0            | 3   | 22       | 74         | 70                  | 72.0       |      |              |      | 0.0  |
| 3             | 83         | 57                 | 70.0       | 0            | 5   | 25       | 80         | 70                  | 75.0       |      |              |      | 0.0  |
| 4             | 85         | 60                 | 72.5       | 0            | 8   | 26       | 80         | 71                  | 75.5       |      |              |      | 0.0  |
| 5             | 77         | 67                 | 72.0       | 0            | 7   | 25       | 76         | 74                  | 75.0       | 0.14 |              |      | 0.0  |
| 6             | 72         | 66                 | 69.0       | 0            | 4   | 24       | 75         | 73                  | 74.0       | 0.88 |              |      | 0.0  |
| 7             | 82         | 56                 | 69.0       | 0            | 4   | 25       | 77         | 72                  | 74.5       | 0.12 |              |      | 0.0  |
| 8             | 73         | 46                 | 59.5       | 6            | 0   | 23       | 77         | 69                  | 73.0       |      |              |      | 0.0  |
| 9             | 76         | 50                 | 63.0       | 2            | 0   | 23       | 78         | 68                  | 73.0       |      |              |      | 0.0  |
| 10            | 82         | 58                 | 70.0       | 0            | 5   | 24       | 77         | 71                  | 74.0       |      |              |      | 0.0  |
| 11            | 92         | 70                 | 81.0       | 0            | 16  | 27       | 81         | 73                  | 77.0       |      |              |      | 0.0  |
| 12            | 89         | 60                 | 74.5       | 0            | 10  | 27       | 82         | 71                  | 76.5       | 0.56 |              |      | 0.0  |
| 13            | 84         | 56                 | 70.0       | 0            | 5   | 28       | 82         | 74                  | 78.0       |      |              |      | 0.0  |
| 14            |            |                    |            |              |     |          |            |                     |            |      |              |      | 0.0  |
| 15            | 90         | 60                 | 75.0       | 0            | 10  | 30       | 84         | 75                  | 79.5       |      |              |      | 0.0  |
| 16            | 85         | 70                 | 77.5       | 0            | 13  | 29       | 82         | 75                  | 78.5       | 0.22 |              |      | 0.0  |
| 17            | 84         | 58                 | 71.0       | 0            | 6   | 30       | 83         | 76                  | 79.5       |      |              |      | 0.0  |
| 18            | 84         | 60                 | 72.0       | 0            | 7   | 29       | 82         | 76                  | 79.0       |      |              |      | 0.0  |
| 19            | 77         | 50                 | 63.5       | 2            | 0   | 27       | 80         | 74                  | 77.0       |      |              |      | 0.0  |
| 20            | 81         | 52                 | 66.5       | 0            | 2   | 28       | 82         | 73                  | 77.5       |      |              |      | 0.0  |
| 21            | 83         | 55                 | 69.0       | 0            | 4   | 27       | 80         | 73                  | 76.5       | 0.10 |              |      | 0.0  |
| 22            | 80         | 59                 | 69.5       | 0            | 5   | 27       | 80         | 74                  | 77.0       |      |              |      | 0.0  |
| 23            | 84         | 60                 | 72.0       | 0            | 7   | 28       | 81         | 74                  | 77.5       |      |              |      | 0.0  |
| 24            | 89         | 62                 | 75.5       | 0            | 11  | 30       | 84         | 75                  | 79.5       |      |              |      | 0.0  |
| 25            | 89         | 66                 | 77.5       | 0            | 13  | 30       | 82         | 78                  | 80.0       |      |              |      | 0.0  |
| 26            | 70         | 61                 | 65.5       | 0            | 1   | 26       | 78         | 74                  | 76.0       | 0.09 |              |      | 0.0  |
| 27            | 79         | 62                 | 70.5       | 0            | 6   | 26       | 78         | 74                  | 76.0       | 0.49 |              |      | 0.0  |
| 28            | 75         | 58                 | 66.5       | 0            | 2   | 25       | 76         | 73                  | 74.5       |      |              |      | 0.0  |
| 29            | 78         | 56                 | 67.0       | 0            | 2   | 25       | 77         | 72                  | 74.5       |      |              |      | 0.0  |
| 30            | 80         | 54                 | 67.0       | 0            | 2   | 24       | 77         | 71                  | 74.0       |      |              |      | 0.0  |
| 31            | 80         | 55                 | 67.5       | 0            | 3   | 25       | 78         | 71                  | 74.5       |      |              |      | 0.0  |
| MONTHLY TOTAL |            |                    |            | 10           | 155 | 780      |            |                     |            | 3.17 |              |      | 0    |
| DAILY MEAN    | 80.9       | 58.8               | 69.8       | 0            | 5   | 26       | 79.2       | 72.8                | 76.0       | 0.35 |              |      | 0.0  |
| YRS OF RECORD | 10         | 10                 | 10         | 10           | 10  | 10       | 10         | 10                  | 10         | 10   |              |      | 2    |
| LONGTIME AVG  | 84.0       | 61.8               | 72.9       | 0            | 8   | 27       | 79.2       | 74.7                | 77.0       | 4.09 |              |      | 0.0  |

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

| DAY | MAX | AIR TEMP | MIN  | AVG | **** | ** | DEGREE | DAY | ***  | SOIL | TEMP | *** | SOLAR | PREC | RAD | WIND | EVAP |
|-----|-----|----------|------|-----|------|----|--------|-----|------|------|------|-----|-------|------|-----|------|------|
|     |     |          |      |     | 1    | 2  | 3      | MAX | MIN  | AVG  | PREC | RAD |       |      |     |      |      |
| 1   | 87  | 61       | 74.0 | 0   | 9    | 27 | 81     | 72  | 76.5 | 0.0  |      |     |       |      |     |      |      |
| 2   | 86  | 68       | 77.0 | 0   | 12   | 29 | 82     | 76  | 79.0 | 0.0  |      |     |       |      |     |      |      |
| 3   | 87  | 67       | 77.0 | 0   | 12   | 30 | 83     | 77  | 80.0 | 0.69 |      |     |       |      |     |      |      |
| 4   | 85  | 68       | 76.5 | 0   | 12   | 30 | 82     | 77  | 79.5 | 0.08 |      |     |       |      |     |      |      |
| 5   | 82  | 65       | 73.5 | 0   | 9    | 28 | 80     | 76  | 78.0 | 0.67 |      |     |       |      |     |      |      |
| 6   | 85  | 68       | 76.5 | 0   | 12   | 31 | 85     | 76  | 80.5 | 0.0  |      |     |       |      |     |      |      |
| 7   | 85  | 68       | 76.5 | 0   | 12   | 30 | 82     | 77  | 79.5 | 0.0  |      |     |       |      |     |      |      |
| 8   | 85  | 68       | 76.5 | 0   | 12   | 30 | 82     | 77  | 79.5 | 0.20 |      |     |       |      |     |      |      |
| 9   | 84  | 70       | 77.0 | 0   | 12   | 30 | 82     | 77  | 79.5 | 0.0  |      |     |       |      |     |      |      |
| 10  | 88  | 69       | 78.5 | 0   | 14   | 31 | 84     | 77  | 80.5 | 0.0  |      |     |       |      |     |      |      |
| 11  | 84  | 65       | 74.5 | 0   | 10   | 29 | 80     | 77  | 78.5 | 1.62 |      |     |       |      |     |      |      |
| 12  | 76  | 63       | 69.5 | 0   | 5    | 26 | 77     | 75  | 76.0 | 0.07 |      |     |       |      |     |      |      |
| 13  | 82  | 63       | 72.5 | 0   | 8    | 28 | 80     | 75  | 77.5 | 0.0  |      |     |       |      |     |      |      |
| 14  | 83  | 62       | 72.5 | 0   | 8    | 30 | 83     | 76  | 79.5 | 0.0  |      |     |       |      |     |      |      |
| 15  | 85  | 60       | 72.5 | 0   | 8    | 30 | 83     | 76  | 79.5 | 0.0  |      |     |       |      |     |      |      |
| 16  | 85  | 60       | 72.5 | 0   | 8    | 30 | 83     | 76  | 79.5 | 0.0  |      |     |       |      |     |      |      |
| 17  | 85  | 60       | 72.5 | 0   | 8    | 29 | 82     | 76  | 79.0 | 0.0  |      |     |       |      |     |      |      |
| 18  | 88  | 62       | 75.0 | 0   | 10   | 29 | 82     | 76  | 79.0 | 0.37 |      |     |       |      |     |      |      |
| 19  | 80  | 62       | 71.0 | 0   | 6    | 29 | 81     | 76  | 78.5 | 0.0  |      |     |       |      |     |      |      |
| 20  | 80  | 57       | 68.5 | 0   | 4    | 28 | 80     | 75  | 77.5 | 0.0  |      |     |       |      |     |      |      |
| 21  | 79  | 50       | 64.5 | 1   | 0    | 26 | 79     | 73  | 76.0 | 0.0  |      |     |       |      |     |      |      |
| 22  | 84  | 51       | 67.5 | 0   | 3    | 26 | 79     | 72  | 75.5 | 0.0  |      |     |       |      |     |      |      |
| 23  | 88  | 63       | 75.5 | 0   | 11   | 27 | 79     | 74  | 76.5 | 0.12 |      |     |       |      |     |      |      |
| 24  | 78  | 53       | 65.5 | 0   | 1    | 26 | 78     | 73  | 75.5 | 0.0  |      |     |       |      |     |      |      |
| 25  | 75  | 50       | 62.5 | 3   | 0    | 24 | 77     | 71  | 74.0 | 0.0  |      |     |       |      |     |      |      |
| 26  | 79  | 50       | 64.5 | 1   | 0    | 24 | 77     | 70  | 73.5 | 0.0  |      |     |       |      |     |      |      |
| 27  | 82  | 55       | 68.5 | 0   | 4    | 25 | 78     | 71  | 74.5 | 0.0  |      |     |       |      |     |      |      |
| 28  | 85  | 56       | 70.5 | 0   | 6    | 25 | 78     | 72  | 75.0 | 0.0  |      |     |       |      |     |      |      |
| 29  | 85  | 67       | 76.0 | 0   | 11   | 27 | 79     | 74  | 76.5 | 0.0  |      |     |       |      |     |      |      |
| 30  | 85  | 67       | 76.0 | 0   | 11   | 27 | 79     | 75  | 77.0 | 0.0  |      |     |       |      |     |      |      |
| 31  | 83  | 53       | 68.0 | 0   | 3    | 26 | 78     | 73  | 75.5 | 0.10 |      |     |       |      |     |      |      |

MONTHLY TOTAL 4 232 857 3.92 0

DAILY MEAN 83.4 61.3 72.4 0 7 28 80.5 74.8 77.6 0.44  
 YRS OF RECORD 11 11 11 11 11 11  
 LONGTIME AVG 83.4 60.9 72.1 0 7 27 78.6 74.5 76.6 4.84

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

UNTO MONTHLY WEATHER REPORT JACKSON BRANCH SEPTEMBER 1984

| DAY           | MAX | MIN | AVG  | 1   | 2  | 3   | MAX | MIN | AVG  | PREC | SOLAR RAD | WIND | EVAP |
|---------------|-----|-----|------|-----|----|-----|-----|-----|------|------|-----------|------|------|
| 1             | 81  | 50  | 65.5 | 0   | 1  | 25  | 78  | 72  | 75.0 |      |           | 0.0  | 0.0  |
| 2             | 78  | 57  | 67.5 | 0   | 5  | 24  | 75  | 72  | 73.5 |      |           | 0.0  | 0.0  |
| 3             | 72  | 65  | 68.5 | 0   | 14 | 27  | 78  | 75  | 76.5 |      |           | 0.0  | 0.0  |
| 4             | 80  | 55  | 67.5 | 0   | 5  | 24  | 76  | 72  | 74.0 | 0.17 |           | 0.0  | 0.0  |
| 5             | 70  | 45  | 57.5 | 8   | 0  | 21  | 73  | 69  | 71.0 |      |           | 0.0  | 0.0  |
| 6             | 65  | 40  | 51.5 | 14  | 0  | 17  | 68  | 65  | 66.5 | 0.15 |           | 0.0  | 0.0  |
| 7             | 69  | 40  | 54.5 | 11  | 0  | 18  | 71  | 65  | 68.0 |      |           | 0.0  | 0.0  |
| 8             | 72  | 46  | 60.0 | 5   | 0  | 18  | 69  | 66  | 67.5 |      |           | 0.0  | 0.0  |
| 9             | 80  | 54  | 67.0 | 0   | 2  | 20  | 75  | 66  | 69.5 |      |           | 0.0  | 0.0  |
| 10            | 81  | 63  | 72.0 | 0   | 7  | 20  | 73  | 67  | 70.0 |      |           | 0.0  | 0.0  |
| 11            | 81  | 60  | 70.5 | 0   | 6  | 22  | 75  | 68  | 71.5 |      |           | 0.0  | 0.0  |
| 12            | 80  | 59  | 72.5 | 0   | 8  | 25  | 76  | 70  | 75.0 |      |           | 0.0  | 0.0  |
| 13            | 80  | 52  | 66.0 | 0   | 1  | 24  | 76  | 71  | 73.5 |      |           | 0.0  | 0.0  |
| 14            | 69  | 54  | 71.5 | 0   | 7  | 25  | 77  | 69  | 73.0 |      |           | 0.0  | 0.0  |
| 15            | 62  | 58  | 70.0 | 0   | 5  | 23  | 77  | 72  | 74.5 | 0.96 |           | 0.0  | 0.0  |
| 16            | 80  | 59  | 52.5 | 15  | 0  | 19  | 73  | 65  | 69.0 |      |           | 0.0  | 0.0  |
| 17            | 80  | 58  | 52.0 | 15  | 0  | 17  | 69  | 64  | 66.5 |      |           | 0.0  | 0.0  |
| 18            | 69  | 59  | 54.0 | 11  | 0  | 15  | 67  | 63  | 65.0 |      |           | 0.0  | 0.0  |
| 19            | 73  | 42  | 57.5 | 8   | 0  | 17  | 70  | 65  | 66.5 |      |           | 0.0  | 0.0  |
| 20            | 79  | 43  | 61.0 | 4   | 0  | 17  | 70  | 64  | 67.0 |      |           | 0.0  | 0.0  |
| 21            | 85  | 51  | 68.0 | 0   | 5  | 19  | 72  | 65  | 68.5 |      |           | 0.0  | 0.0  |
| 22            | 80  | 55  | 70.5 | 0   | 0  | 20  | 73  | 67  | 70.0 |      |           | 0.0  | 0.0  |
| 23            | 80  | 63  | 75.5 | 0   | 11 | 21  | 73  | 68  | 70.5 |      |           | 0.0  | 0.0  |
| 24            | 77  | 65  | 70.0 | 0   | 5  | 21  | 72  | 70  | 71.0 | 0.51 |           | 0.0  | 0.0  |
| 25            | 67  | 61  | 64.0 | 1   | 0  | 21  | 71  | 70  | 70.5 | 0.69 |           | 0.0  | 0.0  |
| 26            | 63  | 54  | 68.5 | 0   | 4  | 21  | 73  | 69  | 71.0 |      |           | 0.0  | 0.0  |
| 27            | 62  | 43  | 52.5 | 15  | 0  | 18  | 70  | 65  | 67.5 |      |           | 0.0  | 0.0  |
| 28            | 52  | 42  | 47.0 | 18  | 0  | 14  | 68  | 62  | 64.0 | 0.11 |           | 0.0  | 0.0  |
| 29            | 49  | 32  | 40.5 | 25  | 0  | 11  | 63  | 59  | 61.0 |      |           | 0.0  | 0.0  |
| 30            | 62  | 44  | 53.0 | 12  | 0  | 11  | 62  | 59  | 60.5 |      |           | 0.0  | 0.0  |
| MONTHLY TOTAL |     |     |      | 155 | 61 | 500 |     |     |      | 2.39 |           | 0    |      |

| DAILY MEAN | YRS OF RECORD | LONGTIME AVG | 1  | 2  | 3  | MAX  | MIN  | AVG  | PREC | SOLAR RAD | WIND | EVAP |
|------------|---------------|--------------|----|----|----|------|------|------|------|-----------|------|------|
| 74.9       | 11            | 70.1         | 5  | 11 | 5  | 72.0 | 67.1 | 69.5 | 0.40 |           | 0.0  | 0.0  |
|            |               |              | 11 | 11 | 11 | 11   | 11   | 11   | 11   |           | 2    | 0.0  |
|            |               |              | 4  | 5  | 5  | 73.1 | 69.2 | 71.2 | 2.98 |           | 0.0  | 0.0  |

DEB. 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. -MAX. AT 10 METERS,  
 APR. -UCI. AT 1 METER. PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION



OHIO MONTHLY WEATHER REPORT JACKSON BRANCH OCTOBER 1984

| DAY           | MAX  | MIN  | AVG  | 1  | 2   | 3  | MAX  | MIN  | AVG  | PREC | RAD | WIND | EVAP |
|---------------|------|------|------|----|-----|----|------|------|------|------|-----|------|------|
| 1             | 55   | 46   | 50.5 | 15 | 0   | 10 | 60   | 59   | 59.5 | 0.70 |     |      | 0.0  |
| 2             | 51   | 32   | 41.5 | 24 | 0   | 9  | 60   | 57   | 58.5 | 0.08 |     |      | 0.0  |
| 3             | 61   | 32   | 46.5 | 19 | 0   | 8  | 59   | 56   | 57.5 |      |     |      | 0.0  |
| 4             | 70   | 46   | 58.0 | 7  | 0   | 9  | 61   | 56   | 58.5 |      |     |      | 0.0  |
| 5             | 72   | 43   | 57.5 | 6  | 0   | 11 | 63   | 58   | 60.5 |      |     |      | 0.0  |
| 6             | 73   | 47   | 60.0 | 5  | 0   | 12 | 63   | 60   | 61.5 |      |     |      | 0.0  |
| 7             | 73   | 52   | 62.5 | 3  | 0   | 12 | 64   | 60   | 62.0 |      |     |      | 0.0  |
| 8             | 71   | 58   | 64.5 | 1  | 0   | 14 | 64   | 64   | 64.0 | 0.11 |     |      | 0.0  |
| 9             | 66   | 56   | 61.0 | 4  | 0   | 14 | 64   | 64   | 64.0 | 0.11 |     |      | 0.0  |
| 10            | 76   | 53   | 64.5 | 1  | 0   | 16 | 67   | 64   | 65.5 |      |     |      | 0.0  |
| 11            | 78   | 53   | 65.5 | 0  | 1   | 17 | 68   | 65   | 66.5 |      |     |      | 0.0  |
| 12            | 70   | 53   | 61.5 | 4  | 0   | 18 | 71   | 65   | 68.0 |      |     |      | 0.0  |
| 13            | 64   | 48   | 56.0 | 9  | 0   | 15 | 65   | 64   | 64.5 |      |     |      | 0.0  |
| 14            |      |      |      |    |     |    |      |      |      |      |     |      | 0.0  |
| 15            | 73   | 52   | 62.5 | 3  | 0   | 16 | 67   | 64   | 65.5 |      |     |      | 0.0  |
| 16            | 76   | 52   | 64.0 | 1  | 0   | 16 | 66   | 65   | 65.5 | 0.17 |     |      | 0.0  |
| 17            | 79   | 55   | 67.0 | 0  | 2   | 18 | 68   | 67   | 67.5 |      |     |      | 0.0  |
| 18            | 75   | 55   | 65.0 | 0  | 0   | 17 | 68   | 66   | 67.0 |      |     |      | 0.0  |
| 19            | 76   | 55   | 65.5 | 0  | 1   | 17 | 68   | 66   | 67.0 |      |     |      | 0.0  |
| 20            | 76   | 47   | 61.5 | 4  | 0   | 17 | 68   | 65   | 66.5 |      |     |      | 0.0  |
| 21            | 71   | 39   | 55.0 | 10 | 0   | 15 | 66   | 64   | 65.0 | 0.10 |     |      | 0.0  |
| 22            | 74   | 55   | 64.5 | 1  | 0   | 17 | 67   | 66   | 66.5 | 0.37 |     |      | 0.0  |
| 23            | 57   | 50   | 53.5 | 12 | 0   | 15 | 67   | 63   | 65.0 | 0.57 |     |      | 0.0  |
| 24            | 53   | 50   | 51.5 | 14 | 0   | 12 | 64   | 60   | 62.0 | 0.10 |     |      | 0.0  |
| 25            | 60   | 47   | 53.5 | 12 | 0   | 13 | 63   | 62   | 62.5 | 0.02 |     |      | 0.0  |
| 26            | 67   | 50   | 58.5 | 7  | 0   | 13 | 63   | 62   | 62.5 | 0.07 |     |      | 0.0  |
| 27            | 78   | 53   | 65.5 | 0  | 1   | 16 | 67   | 64   | 65.5 |      |     |      | 0.0  |
| 28            | 79   | 53   | 66.0 | 0  | 1   | 15 | 67   | 63   | 65.0 |      |     |      | 0.0  |
| 29            | 66   | 59   | 62.5 | 3  | 0   | 14 | 64   | 64   | 64.0 | 0.84 |     |      | 0.0  |
| 30            | 60   | 56   | 58.0 | 7  | 0   | 16 | 66   | 65   | 65.5 | 0.01 |     |      | 0.0  |
| 31            | 70   | 53   | 61.5 | 4  | 0   | 15 | 65   | 64   | 64.5 |      |     |      | 0.0  |
| MONTHLY TOTAL |      |      | 170  | 5  | 418 |    | 3.25 |      |      |      |     |      | 0    |
| DAILY MEAN    | 69.0 | 50.0 | 59.5 | 6  | 0   | 14 | 65.1 | 62.7 | 63.9 | 0.25 |     |      | 0.0  |
| YRS OF RECORD | 11   | 11   | 11   | 11 | 11  | 11 | 11   | 11   | 11   | 11   |     |      | 2    |
| LONGTIME AVG  | 64.9 | 41.1 | 53.0 | 12 | 0   | 11 | 62.4 | 58.7 | 60.5 | 2.82 |     |      | 0.0  |

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