

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 1 YEAR 1967

| DAY             | ***AIR TEMP*** |      |      | **DEGREE DAY** |   |   | ***SOIL TEMP*** |      |      | PREC | SOLAR RAD | WIND | SNOW |
|-----------------|----------------|------|------|----------------|---|---|-----------------|------|------|------|-----------|------|------|
|                 | MAX            | MIN  | AVG  | 1              | 2 | 3 | MAX             | MIN  | AVG  |      |           |      |      |
| 1               | 42             | 34   | 38.0 | 27             | 0 | 0 | 33              | 31   | 32.0 | .00  | -99       | -99  | .00  |
| 2               | 51             | 26   | 38.5 | 26             | 0 | 0 | 34              | 31   | 32.5 | .00  | -99       | -99  | .00  |
| 3               | 41             | 22   | 31.5 | 33             | 0 | 0 | 34              | 31   | 32.5 | .00  | -99       | -99  | .00  |
| 4               | 36             | 18   | 27.0 | 38             | 0 | 0 | 34              | 31   | 32.5 | .00  | -99       | -99  | .00  |
| 5               | 31             | 26   | 28.5 | 36             | 0 | 0 | 32              | 32   | 32.0 | .00  | -99       | -99  | 2.00 |
| 6               | 42             | 19   | 30.5 | 34             | 0 | 0 | 35              | 31   | 33.0 | .00  | -99       | -99  | .00  |
| 7               | 52             | 39   | 45.5 | 19             | 0 | 0 | 34              | 32   | 33.0 | .00  | -99       | -99  | .00  |
| 8               | 45             | 24   | 34.5 | 30             | 0 | 0 | 36              | 34   | 35.0 | .00  | -99       | -99  | .00  |
| 9               | 32             | 18   | 25.0 | 40             | 0 | 0 | 34              | 32   | 33.0 | .00  | -99       | -99  | .00  |
| 10              | 34             | 23   | 28.5 | 36             | 0 | 0 | 34              | 32   | 33.0 | .00  | -99       | -99  | .00  |
| 11              | 31             | 13   | 22.0 | 43             | 0 | 0 | 34              | 31   | 32.5 | .00  | -99       | -99  | .00  |
| 12              | 47             | 18   | 32.5 | 32             | 0 | 0 | 33              | 31   | 32.0 | .00  | -99       | -99  | .00  |
| 13              | 51             | 30   | 40.5 | 24             | 0 | 0 | 33              | 32   | 32.5 | .00  | -99       | -99  | .00  |
| 14              | 49             | 38   | 43.5 | 21             | 0 | 0 | 35              | 31   | 33.0 | .04  | -99       | -99  | .00  |
| 15              | 48             | 29   | 38.5 | 26             | 0 | 0 | 39              | 29   | 34.0 | .00  | -99       | -99  | .00  |
| 16              | 34             | 11   | 22.5 | 42             | 0 | 0 | 34              | 33   | 33.5 | .00  | -99       | -99  | .00  |
| 17              | 31             | 27   | 29.0 | 36             | 0 | 0 | 33              | 31   | 32.0 | .00  | -99       | -99  | .00  |
| 18              | 28             | 6    | 17.0 | 48             | 0 | 0 | 33              | 32   | 32.5 | .00  | -99       | -99  | .00  |
| 19              | 37             | 11   | 24.0 | 41             | 0 | 0 | 32              | 32   | 32.0 | .00  | -99       | -99  | .00  |
| 20              | 43             | 22   | 32.5 | 32             | 0 | 0 | 22              | 31   | 31.5 | .00  | -99       | -99  | .00  |
| 21              | 49             | 33   | 41.0 | 24             | 0 | 0 | 31              | 31   | 31.0 | .00  | -99       | -99  | .00  |
| 22              | 65             | 45   | 55.0 | 10             | 0 | 0 | 33              | 32   | 32.5 | .00  | -99       | -99  | .00  |
| 23              | 67             | 56   | 61.5 | 3              | 0 | 0 | 45              | 31   | 38.0 | .00  | -99       | -99  | .00  |
| 24              | 70             | 52   | 61.0 | 4              | 0 | 0 | 50              | 45   | 47.5 | .00  | -99       | -99  | .00  |
| 25              | 67             | 57   | 62.0 | 3              | 0 | 0 | 51              | 49   | 50.0 | .00  | -99       | -99  | .00  |
| 26              | 71             | 45   | 58.0 | 7              | 0 | 1 | 52              | 50   | 51.0 | .11  | -99       | -99  | .00  |
| 27              | 68             | 28   | 48.0 | 17             | 0 | 0 | 52              | 44   | 48.0 | .50  | -99       | -99  | .50  |
| 28              | 33             | 18   | 25.5 | 39             | 0 | 0 | 44              | 41   | 42.5 | .00  | -99       | -99  | .50  |
| 29              | 34             | 23   | 28.5 | 36             | 0 | 0 | 41              | 39   | 40.0 | .00  | -99       | -99  | .00  |
| 30              | 41             | 28   | 34.5 | 30             | 0 | 0 | 39              | 39   | 39.0 | .00  | -99       | -99  | .00  |
| 31              | 58             | 29   | 43.5 | 21             | 0 | 0 | 40              | 37   | 38.5 | .01  | -99       | -99  | .00  |
| TOTAL           |                |      |      | 867            | 0 | 1 |                 |      |      | .66  | .         | 0    | 3.00 |
| MEAN            | 46.0           | 28.0 | 37.0 | 27             | 0 | 0 | 37.2            | 34.4 | 35.8 | .02  | 0         | 0    | .09  |
| YEARS OF RECORD | 8              | 8    | 8    | 8              | 8 | 1 | 1               | 1    | 1    | 8    | 0         | 0    | 1    |
| MONTH AVG       | 39.9           | 21.3 | 30.6 | 34             | 0 | 0 | 37.2            | 34.4 | 35.8 | 2.73 | 0         | 0    | 3.00 |

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

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT      SOUTHERN BRANCH  
 STATION 337120.80    MONTH 2    YEAR 1967

| DAY             | ***AIR TEMP*** |      |      | **DEGREE DAY** |   |   | ***SOIL TEMP*** |      |      | PREC | SOLAR RAD | WIND | SNOW |
|-----------------|----------------|------|------|----------------|---|---|-----------------|------|------|------|-----------|------|------|
|                 | MAX            | MIN  | AVG  | 1              | 2 | 3 | MAX             | MIN  | AVG  |      |           |      |      |
| 1               | 57             | 33   | 45.0 | 20             | 0 | 0 | 41              | 40   | 40.5 | .00  | -99       | -99  | .00  |
| 2               | 59             | 32   | 45.5 | 19             | 0 | 0 | 44              | 40   | 42.0 | .56  | -99       | -99  | .00  |
| 3               | 32             | 26   | 29.0 | 36             | 0 | 0 | 42              | 38   | 40.0 | .00  | -99       | -99  | .00  |
| 4               | 35             | 27   | 31.0 | 34             | 0 | 0 | 38              | 36   | 37.0 | .00  | -99       | -99  | .00  |
| 5               | 49             | 23   | 36.0 | 29             | 0 | 0 | 37              | 35   | 36.0 | .00  | -99       | -99  | .00  |
| 6               | 52             | 13   | 32.5 | 32             | 0 | 0 | 38              | 35   | 36.5 | .00  | -99       | -99  | .00  |
| 7               | 21             | 11   | 16.0 | 49             | 0 | 0 | 35              | 33   | 34.0 | .00  | -99       | -99  | .00  |
| 8               | 31             | 3    | 17.0 | 48             | 0 | 0 | 33              | 32   | 32.5 | .00  | -99       | -99  | .00  |
| 9               | 40             | 8    | 24.0 | 41             | 0 | 0 | 33              | 32   | 32.5 | .00  | -99       | -99  | .00  |
| 10              | 45             | 25   | 35.0 | 30             | 0 | 0 | 33              | 32   | 32.5 | .00  | -99       | -99  | .00  |
| 11              | 44             | 32   | 38.0 | 27             | 0 | 0 | 32              | 32   | 32.0 | .00  | -99       | -99  | .00  |
| 12              | 34             | 12   | 23.0 | 42             | 0 | 0 | 32              | 32   | 32.0 | .00  | -99       | -99  | .00  |
| 13              | 51             | 23   | 37.0 | 28             | 0 | 0 | 33              | 32   | 32.5 | .00  | -99       | -99  | .00  |
| 14              | 61             | 41   | 51.0 | 14             | 0 | 0 | 37              | 32   | 34.5 | .00  | -99       | -99  | .00  |
| 15              | 62             | 49   | 55.5 | 9              | 0 | 0 | 42              | 37   | 39.5 | .00  | -99       | -99  | .00  |
| 16              | 61             | 13   | 37.0 | 28             | 0 | 0 | 43              | 36   | 39.5 | .19  | -99       | -99  | .00  |
| 17              | 31             | 21   | 26.0 | 39             | 0 | 0 | 37              | 35   | 36.0 | .05  | -99       | -99  | 2.00 |
| 18              | 37             | 16   | 26.5 | 38             | 0 | 0 | 36              | 33   | 34.5 | .00  | -99       | -99  | .00  |
| 19              | 42             | 22   | 32.0 | 33             | 0 | 0 | 38              | 34   | 36.0 | .00  | -99       | -99  | .00  |
| 20              | 42             | 33   | 37.5 | 27             | 0 | 0 | 37              | 35   | 36.0 | .15  | -99       | -99  | .00  |
| 21              | 37             | 14   | 25.5 | 39             | 0 | 0 | 38              | 35   | 36.5 | .00  | -99       | -99  | .50  |
| 22              | 39             | 18   | 28.5 | 36             | 0 | 0 | 37              | 34   | 35.5 | .00  | -99       | -99  | .00  |
| 23              | 33             | 12   | 22.5 | 42             | 0 | 0 | 34              | 33   | 33.5 | .03  | -99       | -99  | .50  |
| 24              | 23             | 6    | 14.5 | 50             | 0 | 0 | 33              | 32   | 32.5 | .05  | -99       | -99  | 2.00 |
| 25              | 18             | -4   | 7.0  | 58             | 0 | 0 | 34              | 32   | 33.0 | .00  | -99       | -99  | .00  |
| 26              | 27             | 0    | 13.5 | 51             | 0 | 0 | 34              | 32   | 33.0 | .00  | -99       | -99  | .00  |
| 27              | 35             | 22   | 28.5 | 36             | 0 | 0 | 32              | 32   | 32.0 | .23  | -99       | -99  | 1.00 |
| 28              | 35             | 27   | 31.0 | 34             | 0 | 0 | 33              | 32   | 32.5 | .13  | -99       | -99  | .00  |
| TOTAL           |                |      |      | 974            | 0 | 0 |                 |      |      | 1.39 | .         | 0    | 6.00 |
| MEAN            | 40.4           | 19.9 | 30.1 | 34             | 0 | 0 | 36.2            | 34.0 | 35.1 | .04  | 0         | 0    | .21  |
| YEARS OF RECORD | 8              | 8    | 8    | 8              | 8 | 1 | 1               | 1    | 1    | 8    | 0         | 0    | 1    |
| MONTH AVG       | 42.3           | 22.8 | 32.6 | 32             | 0 | 0 | 36.2            | 34.0 | 35.1 | 2.77 | 0         | 0    | 6.00 |

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

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT      SOUTHERN BRANCH  
STATION 337120.80    MONTH 11    YEAR 1967

| DAY | ***AIR TEMP*** |     |      | **DEGREE DAY** |   |   | ***SOIL TEMP*** |     |      | PREC | SOLAR RAD | WIND | SNOW   |
|-----|----------------|-----|------|----------------|---|---|-----------------|-----|------|------|-----------|------|--------|
|     | MAX            | MIN | AVG  | 1              | 2 | 3 | MAX             | MIN | AVG  |      |           |      |        |
| 1   | 60             | 45  | 52.5 | 12             | 0 | 3 | 55              | 52  | 53.5 | .79  | -99       | -99  | -99.00 |
| 2   | 60             | 46  | 53.0 | 12             | 0 | 5 | 57              | 54  | 55.5 | .63  | -99       | -99  | -99.00 |
| 3   | 57             | 49  | 53.0 | 12             | 0 | 5 | 57              | 53  | 55.0 | .00  | -99       | -99  | -99.00 |
| 4   | 52             | 33  | 42.5 | 22             | 0 | 2 | 55              | 49  | 52.0 | .30  | -99       | -99  | -99.00 |
| 5   | 34             | 23  | 28.5 | 36             | 0 | 0 | 50              | 44  | 47.0 | .00  | -99       | -99  | -99.00 |
| 6   | 34             | 27  | 30.5 | 34             | 0 | 0 | 46              | 43  | 44.5 | .00  | -99       | -99  | -99.00 |
| 7   | 41             | 25  | 33.0 | 32             | 0 | 0 | 44              | 40  | 42.0 | .00  | -99       | -99  | -99.00 |
| 8   | 46             | 20  | 33.0 | 32             | 0 | 0 | 42              | 40  | 41.0 | .00  | -99       | -99  | -99.00 |
| 9   | 59             | 34  | 46.5 | 18             | 0 | 0 | 46              | 45  | 45.5 | .00  | -99       | -99  | -99.00 |
| 10  | 63             | 46  | 54.5 | 10             | 0 | 0 | 47              | 43  | 45.0 | .00  | -99       | -99  | -99.00 |
| 11  | 60             | 48  | 54.0 | 11             | 0 | 0 | 49              | 47  | 48.0 | .36  | -99       | -99  | -99.00 |
| 12  | 63             | 52  | 57.5 | 7              | 0 | 0 | 52              | 47  | 49.5 | .05  | -99       | -99  | -99.00 |
| 13  | 52             | 32  | 42.0 | 23             | 0 | 0 | 52              | 47  | 49.5 | .01  | -99       | -99  | -99.00 |
| 14  | 39             | 32  | 35.5 | 29             | 0 | 0 | 47              | 44  | 45.5 | .06  | -99       | -99  | -99.00 |
| 15  | 35             | 24  | 29.5 | 35             | 0 | 0 | 46              | 42  | 44.0 | .00  | -99       | -99  | -99.00 |
| 16  | 44             | 18  | 31.0 | 34             | 0 | 0 | 44              | 38  | 41.0 | .00  | -99       | -99  | -99.00 |
| 17  | 52             | 38  | 45.0 | 20             | 0 | 0 | 43              | 40  | 41.5 | .09  | -99       | -99  | -99.00 |
| 18  | 49             | 40  | 44.5 | 20             | 0 | 0 | 46              | 42  | 44.0 | .00  | -99       | -99  | -99.00 |
| 19  | 47             | 29  | 38.0 | 27             | 0 | 0 | 44              | 41  | 42.5 | .00  | -99       | -99  | -99.00 |
| 20  | 42             | 30  | 36.0 | 29             | 0 | 0 | 43              | 40  | 41.5 | .00  | -99       | -99  | -99.00 |
| 21  | 46             | 32  | 39.0 | 26             | 0 | 0 | 43              | 40  | 41.5 | .01  | -99       | -99  | -99.00 |
| 22  | 49             | 43  | 46.0 | 19             | 0 | 0 | 44              | 41  | 42.5 | .03  | -99       | -99  | -99.00 |
| 23  | 46             | 32  | 39.0 | 26             | 0 | 0 | 46              | 43  | 44.5 | .17  | -99       | -99  | -99.00 |
| 24  | 39             | 26  | 32.5 | 32             | 0 | 0 | 43              | 40  | 41.5 | .11  | -99       | -99  | -99.00 |
| 25  | 56             | 37  | 46.5 | 18             | 0 | 0 | 44              | 40  | 42.0 | .10  | -99       | -99  | -99.00 |
| 26  | 54             | 38  | 46.0 | 19             | 0 | 0 | 45              | 42  | 43.5 | .00  | -99       | -99  | -99.00 |
| 27  | 35             | 30  | 32.5 | 32             | 0 | 0 | 46              | 44  | 45.0 | .00  | -99       | -99  | -99.00 |
| 28  | 37             | 20  | 28.5 | 36             | 0 | 0 | 42              | 37  | 39.5 | .00  | -99       | -99  | -99.00 |
| 29  | 39             | 20  | 29.5 | 35             | 0 | 0 | 36              | 36  | 36.0 | .00  | -99       | -99  | -99.00 |
| 30  | 38             | 32  | 35.0 | 30             | 0 | 0 | 36              | 35  | 35.5 | 1.15 | -99       | -99  | -99.00 |

|                 |      |      |      |     |   |    |      |      |      |      |   |   |      |
|-----------------|------|------|------|-----|---|----|------|------|------|------|---|---|------|
| TOTAL           |      |      |      | 735 | 0 | 16 |      |      |      | 3.86 | . | 0 | .00  |
| MEAN            | 47.6 | 33.3 | 40.4 | 24  | 0 | 0  | 46.3 | 42.9 | 44.6 | .12  | 0 | 0 | .00  |
| YEARS OF RECORD | 9    | 9    | 9    | 9   | 9 | 2  | 2    | 2    | 2    | 9    | 0 | 0 | 1    |
| MONTH AVG       | 54.6 | 34.7 | 44.6 | 20  | 0 | 0  | 47.6 | 43.7 | 45.7 | 3.26 | 0 | 0 | 4.00 |

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

MISSING DATA--99

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 12 YEAR 1967

| DAY             | ***AIR TEMP***    |      |      | **DEGREE DAY**                  |   |   | ***SOIL TEMP*** |      |      | PREC | SOLAR RAD | WIND | SNOW |
|-----------------|-------------------|------|------|---------------------------------|---|---|-----------------|------|------|------|-----------|------|------|
|                 | MAX               | MIN  | AVG  | 1                               | 2 | 3 | MAX             | MIN  | AVG  |      |           |      |      |
| 1               | 34                | 30   | 32.0 | 33                              | 0 | 0 | 38              | 36   | 37.0 | .00  | -99       | -99  | .00  |
| 2               | 47                | 30   | 38.5 | 26                              | 0 | 0 | 40              | 37   | 38.5 | .53  | -99       | -99  | .00  |
| 3               | 50                | 31   | 40.5 | 24                              | 0 | 0 | 41              | 40   | 40.5 | .02  | -99       | -99  | .00  |
| 4               | 44                | 22   | 33.0 | 32                              | 0 | 0 | 41              | 38   | 39.5 | .00  | -99       | -99  | .00  |
| 5               | 56                | 33   | 44.5 | 20                              | 0 | 0 | 40              | 38   | 39.0 | .00  | -99       | -99  | .00  |
| 6               | 53                | 38   | 45.5 | 19                              | 0 | 0 | 44              | 40   | 42.0 | .00  | -99       | -99  | .00  |
| 7               | 62                | 49   | 55.5 | 9                               | 0 | 0 | 46              | 41   | 43.5 | .00  | -99       | -99  | .00  |
| 8               | 58                | 33   | 45.5 | 19                              | 0 | 0 | 48              | 42   | 45.0 | .00  | -99       | -99  | .00  |
| 9               | 49                | 32   | 40.5 | 24                              | 0 | 0 | 46              | 41   | 43.5 | .00  | -99       | -99  | .00  |
| 10              | 53                | 42   | 47.5 | 17                              | 0 | 0 | 44              | 41   | 42.5 | .39  | -99       | -99  | .00  |
| 11              | 58                | 48   | 53.0 | 12                              | 0 | 0 | 49              | 44   | 46.5 | .59  | -99       | -99  | .00  |
| 12              | 59                | 40   | 49.5 | 15                              | 0 | 0 | 48              | 44   | 46.0 | .00  | -99       | -99  | .00  |
| 13              | 53                | 38   | 45.5 | 19                              | 0 | 0 | 47              | 43   | 45.0 | .01  | -99       | -99  | .00  |
| 14              | 51                | 34   | 42.5 | 22                              | 0 | 0 | 45              | 43   | 44.0 | .19  | -99       | -99  | .00  |
| 15              | 35                | 26   | 30.5 | 34                              | 0 | 0 | 44              | 40   | 42.0 | .00  | -99       | -99  | .00  |
| 16              | 37                | 17   | 27.0 | 38                              | 0 | 0 | 41              | 36   | 38.5 | .00  | -99       | -99  | .00  |
| 17              | 41                | 24   | 32.5 | 32                              | 0 | 0 | 35              | 35   | 35.0 | .05  | -99       | -99  | .00  |
| 18              | 67                | 39   | 53.0 | 12                              | 0 | 0 | 47              | 35   | 41.0 | .11  | -99       | -99  | .00  |
| 19              | 63                | 30   | 46.5 | 18                              | 0 | 0 | 53              | 43   | 48.0 | .00  | -99       | -99  | .00  |
| 20              | 57                | 34   | 45.5 | 19                              | 0 | 0 | 47              | 42   | 44.5 | .00  | -99       | -99  | .00  |
| 21              | 70                | 49   | 59.5 | 5                               | 0 | 0 | 50              | 43   | 46.5 | .06  | -99       | -99  | .00  |
| 22              | 69                | 26   | 47.5 | 17                              | 0 | 0 | 52              | 42   | 47.0 | .80  | -99       | -99  | .00  |
| 23              | 27                | 15   | 21.0 | 44                              | 0 | 0 | 43              | 36   | 39.5 | .00  | -99       | -99  | .00  |
| 24              | 39                | 19   | 29.0 | 36                              | 0 | 0 | 36              | 34   | 35.0 | .00  | -99       | -99  | .00  |
| 25              | 46                | 30   | 38.0 | 27                              | 0 | 0 | 35              | 34   | 34.5 | .01  | -99       | -99  | .00  |
| 26              | 40                | 15   | 27.5 | 37                              | 0 | 0 | 36              | 35   | 35.5 | .00  | -99       | -99  | .00  |
| 27              | 25                | 11   | 18.0 | 47                              | 0 | 0 | 36              | 33   | 34.5 | .00  | -99       | -99  | .00  |
| 28              | 26                | 22   | 24.0 | 41                              | 0 | 0 | 34              | 32   | 33.0 | .06  | -99       | -99  | 2.00 |
| 29              | 30                | 11   | 20.5 | 44                              | 0 | 0 | 34              | 33   | 33.5 | .00  | -99       | -99  | .00  |
| 30              | 33                | 10   | 21.5 | 43                              | 0 | 0 | 35              | 32   | 33.5 | .00  | -99       | -99  | .00  |
| 31              | 30                | 23   | 26.5 | 38                              | 0 | 0 | 34              | 31   | 32.5 | .09  | -99       | -99  | 2.00 |
| TOTAL           |                   |      |      | 833                             | 0 | 0 |                 |      |      | 2.91 | .         | 0    | 4.00 |
| MEAN            | 47.1              | 29.0 | 38.1 | 26                              | 0 | 0 | 42.2            | 38.1 | 40.2 | .09  | 0         | 0    | .12  |
| YEARS OF RECORD | 9                 | 9    | 9    | 9                               | 9 | 2 | 2               | 2    | 2    | 9    | 0         | 0    | 2    |
| MONTH AVG       | 42.5              | 25.1 | 33.8 | 31                              | 0 | 0 | 41.4            | 37.4 | 39.4 | 2.65 | 0         | 0    | 2.25 |
| DEG.DAY 1=      | AIR TEMP UNDER 65 |      |      | SOLAR RADIATION IN GRAM CAL/CM2 |   |   |                 |      |      |      |           |      |      |
| DEG.DAY 2=      | AIR TEMP OVER 65  |      |      | WIND IN MILES                   |   |   |                 |      |      |      |           |      |      |
| DEG.DAY 3=      | SOIL TEMP OVER 50 |      |      | PREC, EVAP, SNOW IN INCHES      |   |   |                 |      |      |      |           |      |      |
| MISSING DATA    | --99              |      |      |                                 |   |   |                 |      |      |      |           |      |      |

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 3 YEAR 1967

| DAY             | ***AIR TEMP*** |      |      | **DEGREE DAY** |   |    | ***SOIL TEMP*** |      |      | PREC | SOLAR RAD | WIND | SNOW  |
|-----------------|----------------|------|------|----------------|---|----|-----------------|------|------|------|-----------|------|-------|
|                 | MAX            | MIN  | AVG  | 1              | 2 | 3  | MAX             | MIN  | AVG  |      |           |      |       |
| 1               | 36             | 13   | 24.5 | 40             | 0 | 0  | 33              | 32   | 32.5 | .00  | -99       | -99  | .00   |
| 2               | 62             | 27   | 44.5 | 20             | 0 | 0  | 33              | 32   | 32.5 | .00  | -99       | -99  | .00   |
| 3               | 61             | 44   | 52.5 | 12             | 0 | 0  | 38              | 32   | 35.0 | .00  | -99       | -99  | .00   |
| 4               | 53             | 36   | 44.5 | 20             | 0 | 0  | 39              | 37   | 38.0 | .21  | -99       | -99  | .00   |
| 5               | 62             | 39   | 50.5 | 14             | 0 | 0  | 43              | 39   | 41.0 | .25  | -99       | -99  | .00   |
| 6               | 49             | 30   | 39.5 | 25             | 0 | 0  | 45              | 38   | 41.5 | 1.29 | -99       | -99  | 2.00  |
| 7               | 37             | 26   | 31.5 | 33             | 0 | 0  | 38              | 36   | 37.0 | .38  | -99       | -99  | 8.00  |
| 8               | 39             | 20   | 29.5 | 35             | 0 | 0  | 36              | 35   | 35.5 | .00  | -99       | -99  | .00   |
| 9               | 51             | 15   | 33.0 | 32             | 0 | 0  | 35              | 34   | 34.5 | .00  | -99       | -99  | .00   |
| 10              | 67             | 42   | 54.5 | 10             | 0 | 0  | 41              | 32   | 36.5 | .00  | -99       | -99  | .00   |
| 11              | 74             | 58   | 66.0 | 0              | 1 | 0  | 52              | 41   | 46.5 | .00  | -99       | -99  | .00   |
| 12              | 69             | 48   | 58.5 | 6              | 0 | 1  | 53              | 50   | 51.5 | .00  | -99       | -99  | .00   |
| 13              | 79             | 48   | 63.5 | 1              | 0 | 2  | 55              | 50   | 52.5 | .00  | -99       | -99  | .00   |
| 14              | 77             | 55   | 66.0 | 0              | 1 | 5  | 56              | 55   | 55.5 | .05  | -99       | -99  | .00   |
| 15              | 62             | 35   | 48.5 | 16             | 0 | 3  | 57              | 49   | 53.0 | 1.40 | -99       | -99  | .00   |
| 16              | 44             | 23   | 33.5 | 31             | 0 | 0  | 49              | 45   | 47.0 | .00  | -99       | -99  | .00   |
| 17              | 43             | 12   | 27.5 | 37             | 0 | 0  | 48              | 40   | 44.0 | .00  | -99       | -99  | .00   |
| 18              | 31             | 14   | 22.5 | 42             | 0 | 0  | 42              | 37   | 39.5 | .00  | -99       | -99  | .00   |
| 19              | 49             | 18   | 33.5 | 31             | 0 | 0  | 40              | 36   | 38.0 | .00  | -99       | -99  | .00   |
| 20              | 49             | 32   | 40.5 | 24             | 0 | 0  | 42              | 40   | 41.0 | .31  | -99       | -99  | .00   |
| 21              | 50             | 38   | 44.0 | 21             | 0 | 0  | 42              | 39   | 40.5 | .39  | -99       | -99  | .00   |
| 22              | 49             | 33   | 41.0 | 24             | 0 | 0  | 45              | 40   | 42.5 | .00  | -99       | -99  | .00   |
| 23              | 56             | 35   | 45.5 | 19             | 0 | 0  | 47              | 41   | 44.0 | .00  | -99       | -99  | .00   |
| 24              | 51             | 32   | 41.5 | 23             | 0 | 0  | 47              | 42   | 44.5 | .03  | -99       | -99  | .00   |
| 25              | 76             | 37   | 56.5 | 8              | 0 | 0  | 51              | 42   | 46.5 | .00  | -99       | -99  | .00   |
| 26              | 78             | 51   | 64.5 | 0              | 0 | 1  | 54              | 48   | 51.0 | .00  | -99       | -99  | .00   |
| 27              | 77             | 59   | 68.0 | 0              | 3 | 4  | 57              | 52   | 54.5 | .00  | -99       | -99  | .00   |
| 28              | 70             | 54   | 62.0 | 3              | 0 | 7  | 60              |      |      |      |           |      |       |
| 29              | 65             | 42   | 53.5 | 11             | 0 | 3  | 55              | 52   | 53.5 | .00  | -99       | -99  | .00   |
| 30              | 76             | 41   | 58.5 | 6              | 0 | 4  | 58              | 51   | 54.5 | .00  | -99       | -99  | .00   |
| 31              | 75             | 56   | 65.5 | 0              | 0 | 6  | 58              | 54   | 56.0 | .00  | -99       | -99  | .00   |
| TOTAL           |                |      |      | 555            | 5 | 39 |                 |      |      | 4.83 | .         | 0    | 10.00 |
| MEAN            | 58.6           | 35.9 | 47.2 | 17             | 0 | 1  | 46.7            | 42.0 | 44.4 | .15  | 0         | 0    | .32   |
| YEARS OF RECORD | 8              | 8    | 8    | 8              | 8 | 1  | 1               | 1    | 1    | 8    | 0         | 0    | 1     |
| MONTH AVG       | 52.8           | 32.2 | 42.5 | 22             | 0 | 1  | 46.7            | 42.0 | 44.4 | 5.39 | 0         | 0    | 10.00 |

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

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 4 YEAR 1967

| DAY             | ***AIR TEMP*** |      |      | **DEGREE DAY** |    |     | ***SOIL TEMP*** |      |      | PREC | SOLAR RAD | WIND | EVAP   |
|-----------------|----------------|------|------|----------------|----|-----|-----------------|------|------|------|-----------|------|--------|
|                 | MAX            | MIN  | AVG  | 1              | 2  | 3   | MAX             | MIN  | AVG  |      |           |      |        |
| 1               | 77             | 53   | 65.0 | 0              | 0  | 7   | 60              | 54   | 57.0 | .00  | -99       | -99  | -99.00 |
| 2               | 78             | 54   | 66.0 | 0              | 1  | 8   | 60              | 56   | 58.0 | .00  | -99       | -99  | -99.00 |
| 3               | 76             | 44   | 60.0 | 5              | 0  | 7   | 60              | 55   | 57.5 | .22  | -99       | -99  | -99.00 |
| 4               | 60             | 26   | 43.0 | 22             | 0  | 1   | 55              | 48   | 51.5 | .00  | -99       | -99  | -99.00 |
| 5               | 75             | 49   | 62.0 | 3              | 0  | 5   | 57              | 53   | 55.0 | .08  | -99       | -99  | -99.00 |
| 6               | 79             | 63   | 71.0 | 0              | 6  | 7   | 59              | 55   | 57.0 | .00  | -99       | -99  | -99.00 |
| 7               | 76             | 49   | 62.5 | 2              | 0  | 9   | 60              | 58   | 59.0 | .00  | -99       | -99  | -99.00 |
| 8               | 59             | 40   | 49.5 | 15             | 0  | 5   | 58              | 52   | 55.0 | .00  | -99       | -99  | -99.00 |
| 9               | 80             | 50   | 65.0 | 0              | 0  | 5   | 58              | 53   | 55.5 | .00  | -99       | -99  | -99.00 |
| 10              | 77             | 54   | 65.5 | 0              | 0  | 8   | 59              | 57   | 58.0 | .60  | -99       | -99  | -99.00 |
| 11              | 56             | 46   | 51.0 | 14             | 0  | 4   | 59              | 50   | 54.5 | .00  | -99       | -99  | -99.00 |
| 12              | 68             | 29   | 48.5 | 16             | 0  | 2   | 56              | 48   | 52.0 | .00  | -99       | -99  | -99.00 |
| 13              | 75             | 49   | 62.0 | 3              | 0  | 5   | 57              | 53   | 55.0 | .39  | -99       | -99  | -99.00 |
| 14              | 78             | 60   | 69.0 | 0              | 4  | 7   | 60              | 55   | 57.5 | .00  | -99       | -99  | -99.00 |
| 15              | 77             | 60   | 68.5 | 0              | 3  | 13  | 64              | 62   | 63.0 | .00  | -99       | -99  | -99.00 |
| 16              | 80             | 54   | 67.0 | 0              | 2  | 12  | 65              | 59   | 62.0 | .00  | -99       | -99  | -99.00 |
| 17              | 79             | 59   | 69.0 | 0              | 4  | 14  | 67              | 61   | 64.0 | .57  | -99       | -99  | -99.00 |
| 18              | 72             | 45   | 58.5 | 6              | 0  | 12  | 68              | 56   | 62.0 | .00  | -99       | -99  | -99.00 |
| 19              | 60             | 35   | 47.5 | 17             | 0  | 5   | 58              | 53   | 55.5 | .60  | -99       | -99  | -99.00 |
| 20              | 71             | 36   | 53.5 | 11             | 0  | 6   | 60              | 53   | 56.5 | .00  | -99       | -99  | -99.00 |
| 21              | 69             | 57   | 63.0 | 2              | 0  | 9   | 62              | 57   | 59.5 | .39  | -99       | -99  | -99.00 |
| 22              | 67             | 50   | 58.5 | 6              | 0  | 9   | 62              | 56   | 59.0 | .33  | -99       | -99  | -99.00 |
| 23              | 62             | 35   | 48.5 | 16             | 0  | 8   | 62              | 55   | 58.5 | .00  | -99       | -99  | -99.00 |
| 24              | 58             | 37   | 47.5 | 17             | 0  | 8   | 63              | 53   | 58.0 | .30  | -99       | -99  | -99.00 |
| 25              | 57             | 31   | 44.0 | 21             | 0  | 4   | 58              | 51   | 54.5 | .00  | -99       | -99  | -99.00 |
| 26              | 52             | 41   | 46.5 | 18             | 0  | 5   | 58              | 53   | 55.5 | .37  | -99       | -99  | -99.00 |
| 27              | 56             | 38   | 47.0 | 18             | 0  | 3   | 57              | 50   | 53.5 | .00  | -99       | -99  | -99.00 |
| 28              | 60             | 31   | 45.5 | 19             | 0  | 3   | 58              | 49   | 53.5 | .00  | -99       | -99  | -99.00 |
| 29              | 67             | 36   | 51.5 | 13             | 0  | 5   | 58              | 52   | 55.0 | .00  | -99       | -99  | -99.00 |
| 30              | 64             | 52   | 58.0 | 7              | 0  | 8   | 60              | 56   | 58.0 | .20  | -99       | -99  | -99.00 |
| TOTAL           |                |      |      | 257            | 21 | 210 |                 |      |      | 3.45 | .         | 0    | .00    |
| MEAN            | 68.8           | 45.4 | 57.1 | 8              | 0  | 7   | 59.9            | 54.1 | 57.0 | .11  | 0         | 0    | .00    |
| YEARS OF RECORD | 9              | 9    | 9    | 9              | 9  | 2   | 2               | 2    | 2    | 9    | 0         | 0    | 0      |
| MONTH AVG       | 65.5           | 42.9 | 54.3 | 11             | 0  | 4   | 54.3            | 50.6 | 52.5 | 3.82 | 0         | 0    | .00    |

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

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 5 YEAR 1967

| DAY             | ***AIR TEMP*** |      |      | **DEGREE DAY** |    |     | ***SOIL TEMP*** |      |      | PREC | SOLAR RAD | WIND | EVAP   |
|-----------------|----------------|------|------|----------------|----|-----|-----------------|------|------|------|-----------|------|--------|
|                 | MAX            | MIN  | AVG  | 1              | 2  | 3   | MAX             | MIN  | AVG  |      |           |      |        |
| 1               | 74             | 59   | 66.5 | 0              | 1  | 8   | 60              | 56   | 58.0 | .07  | -99       | -99  | -99.00 |
| 2               | 74             | 47   | 60.5 | 4              | 0  | 9   | 62              | 57   | 59.5 | .66  | -99       | -99  | -99.00 |
| 3               | 60             | 34   | 47.0 | 18             | 0  | 11  | 62              | 61   | 61.5 | .00  | -99       | -99  | -99.00 |
| 4               | 68             | 44   | 56.0 | 9              | 0  | 11  | 63              | 60   | 61.5 | .00  | -99       | -99  | -99.00 |
| 5               | 71             | 45   | 58.0 | 7              | 0  | 13  | 63              | 63   | 63.0 | .00  | -99       | -99  | -99.00 |
| 6               | 68             | 47   | 57.5 | 7              | 0  | 11  | 64              | 58   | 61.0 | .39  | -99       | -99  | -99.00 |
| 7               | 59             | 45   | 52.0 | 13             | 0  | 6   | 58              | 55   | 56.5 | 1.65 | -99       | -99  | -99.00 |
| 8               | 61             | 42   | 51.5 | 13             | 0  | 4   | 57              | 52   | 54.5 | .30  | -99       | -99  | -99.00 |
| 9               | 58             | 44   | 51.0 | 14             | 0  | 7   | 60              | 54   | 57.0 | .08  | -99       | -99  | -99.00 |
| 10              | 67             | 37   | 52.0 | 13             | 0  | 7   | 60              | 54   | 57.0 | .00  | -99       | -99  | -99.00 |
| 11              | 80             | 52   | 66.0 | 0              | 1  | 10  | 62              | 58   | 60.0 | .22  | -99       | -99  | -99.00 |
| 12              | 79             | 52   | 65.5 | 0              | 0  | 11  | 64              | 59   | 61.5 | .00  | -99       | -99  | -99.00 |
| 13              | 65             | 49   | 57.0 | 8              | 0  | 10  | 61              | 60   | 60.5 | .00  | -99       | -99  | -99.00 |
| 14              | 67             | 56   | 61.5 | 3              | 0  | 9   | 60              | 59   | 59.5 | .73  | -99       | -99  | -99.00 |
| 15              | 66             | 47   | 56.5 | 8              | 0  | 9   | 62              | 57   | 59.5 | .52  | -99       | -99  | -99.00 |
| 16              | 63             | 40   | 51.5 | 13             | 0  | 8   | 61              | 56   | 58.5 | .00  | -99       | -99  | -99.00 |
| 17              | 67             | 49   | 58.0 | 7              | 0  | 11  | 64              | 59   | 61.5 | .44  | -99       | -99  | -99.00 |
| 18              | 72             | 46   | 59.0 | 6              | 0  | 14  | 65              | 64   | 64.5 | .00  | -99       | -99  | -99.00 |
| 19              | 77             | 55   | 66.0 | 0              | 1  | 14  | 68              | 60   | 64.0 | .09  | -99       | -99  | -99.00 |
| 20              | 76             | 45   | 60.5 | 4              | 0  | 14  | 66              | 62   | 64.0 | .00  | -99       | -99  | -99.00 |
| 21              | 65             | 49   | 57.0 | 8              | 0  | 14  | 68              | 61   | 64.5 | .00  | -99       | -99  | -99.00 |
| 22              | 66             | 43   | 54.5 | 10             | 0  | 10  | 65              | 56   | 60.5 | .00  | -99       | -99  | -99.00 |
| 23              | 70             | 36   | 53.0 | 12             | 0  | 13  | 65              | 62   | 63.5 | .00  | -99       | -99  | -99.00 |
| 24              | 76             | 48   | 62.0 | 3              | 0  | 13  | 66              | 61   | 63.5 | .00  | -99       | -99  | -99.00 |
| 25              | 84             | 54   | 69.0 | 0              | 4  | 17  | 71              | 64   | 67.5 | .00  | -99       | -99  | -99.00 |
| 26              | 83             | 51   | 67.0 | 0              | 2  | 23  | 76              | 71   | 73.5 | .33  | -99       | -99  | -99.00 |
| 27              | 87             | 55   | 71.0 | 0              | 6  | 19  | 73              | 66   | 69.5 | .00  | -99       | -99  | -99.00 |
| 28              | 86             | 60   | 73.0 | 0              | 8  | 22  | 75              | 69   | 72.0 | .00  | -99       | -99  | -99.00 |
| 29              | 84             | 61   | 72.5 | 0              | 7  | 22  | 76              | 68   | 72.0 | .98  | -99       | -99  | -99.00 |
| 30              | 65             | 52   | 58.5 | 6              | 0  | 17  | 70              | 65   | 67.5 | .00  | -99       | -99  | -99.00 |
| 31              | 70             | 54   | 62.0 | 3              | 0  | 15  | 67              | 63   | 65.0 | .06  | -99       | -99  | -99.00 |
| TOTAL           |                |      |      | 193            | 31 | 392 |                 |      |      | 6.52 | .         | 0    | .00    |
| MEAN            | 71.2           | 48.3 | 59.7 | 6              | 1  | 12  | 64.9            | 60.3 | 62.6 | .21  | 0         | 0    | .00    |
| YEARS OF RECORD | 8              | 8    | 8    | 8              | 8  | 2   | 2               | 2    | 2    | 8    | 0         | 0    | 0      |
| MONTH AVG       | 74.4           | 50.9 | 62.6 | 4              | 2  | 12  | 64.5            | 60.1 | 62.3 | 4.51 | 0         | 0    | .00    |

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

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT      SOUTHERN BRANCH  
 STATION 337120.80    MONTH 6    YEAR 1967

| DAY             | ***AIR TEMP*** |      |      | **DEGREE DAY** |     |     | ***SOIL TEMP*** |      |      | PREC | SOLAR RAD | WIND | EVAP   |
|-----------------|----------------|------|------|----------------|-----|-----|-----------------|------|------|------|-----------|------|--------|
|                 | MAX            | MIN  | AVG  | 1              | 2   | 3   | MAX             | MIN  | AVG  |      |           |      |        |
| 1               | 71             | 52   | 61.5 | 3              | 0   | 15  | 67              | 64   | 65.5 | .14  | -99       | -99  | -99.00 |
| 2               | 66             | 52   | 59.0 | 6              | 0   | 16  | 69              | 63   | 66.0 | .00  | -99       | -99  | -99.00 |
| 3               | 67             | 56   | 61.5 | 3              | 0   | 13  | 64              | 63   | 63.5 | .72  | -99       | -99  | -99.00 |
| 4               | 79             | 59   | 69.0 | 0              | 4   | 16  | 69              | 63   | 66.0 | .00  | -99       | -99  | -99.00 |
| 5               | 81             | 58   | 69.5 | 0              | 4   | 20  | 73              | 67   | 70.0 | .00  | -99       | -99  | -99.00 |
| 6               | 82             | 61   | 71.5 | 0              | 6   | 21  | 74              | 69   | 71.5 | .00  | -99       | -99  | -99.00 |
| 7               | 83             | 62   | 72.5 | 0              | 7   | 21  | 74              | 69   | 71.5 | .00  | -99       | -99  | -99.00 |
| 8               | 86             | 62   | 74.0 | 0              | 9   | 23  | 75              | 71   | 73.0 | .00  | -99       | -99  | -99.00 |
| 9               | 86             | 63   | 74.5 | 0              | 9   | 22  | 75              | 70   | 72.5 | .00  | -99       | -99  | -99.00 |
| 10              | 86             | 61   | 73.5 | 0              | 8   | 22  | 75              | 70   | 72.5 | .00  | -99       | -99  | -99.00 |
| 11              | 87             | 62   | 74.5 | 0              | 9   | 24  | 77              | 71   | 74.0 | .00  | -99       | -99  | -99.00 |
| 12              | 87             | 63   | 75.0 | 0              | 10  | 23  | 77              | 70   | 73.5 | .00  | -99       | -99  | -99.00 |
| 13              | 88             | 64   | 76.0 | 0              | 11  | 26  | 79              | 73   | 76.0 | .00  | -99       | -99  | -99.00 |
| 14              | 91             | 65   | 78.0 | 0              | 13  | 27  | 81              | 74   | 77.5 | .00  | -99       | -99  | -99.00 |
| 15              | 90             | 67   | 78.5 | 0              | 13  | 28  | 81              | 75   | 78.0 | .00  | -99       | -99  | -99.00 |
| 16              | 91             | 67   | 79.0 | 0              | 14  | 27  | 81              | 74   | 77.5 | .00  | -99       | -99  | -99.00 |
| 17              | 91             | 66   | 78.5 | 0              | 13  | 28  | 82              | 74   | 78.0 | .00  | -99       | -99  | -99.00 |
| 18              | 90             | 67   | 78.5 | 0              | 13  | 28  | 81              | 75   | 78.0 | .00  | -99       | -99  | -99.00 |
| 19              | 81             | 61   | 71.0 | 0              | 6   | 25  | 79              | 71   | 75.0 | .00  | -99       | -99  | -99.00 |
| 20              | 87             | 61   | 74.0 | 0              | 9   | 25  | 79              | 72   | 75.5 | .00  | -99       | -99  | -99.00 |
| 21              | 87             | 67   | 77.0 | 0              | 12  | 27  | 80              | 74   | 77.0 | .00  | -99       | -99  | -99.00 |
| 22              | 75             | 67   | 71.0 | 0              | 6   | 25  | 77              | 73   | 75.0 | .17  | -99       | -99  | -99.00 |
| 23              | 82             | 61   | 71.5 | 0              | 6   | 25  | 79              | 72   | 75.5 | .02  | -99       | -99  | -99.00 |
| 24              | 87             | 62   | 74.5 | 0              | 9   | 25  | 79              | 71   | 75.0 | .00  | -99       | -99  | -99.00 |
| 25              | 83             | 63   | 73.0 | 0              | 8   | 25  | 78              | 73   | 75.5 | .00  | -99       | -99  | -99.00 |
| 26              | 78             | 51   | 64.5 | 0              | 0   | 25  | 77              | 74   | 75.5 | .00  | -99       | -99  | -99.00 |
| 27              | 82             | 55   | 68.5 | 0              | 3   | 25  | 78              | 72   | 75.0 | .00  | -99       | -99  | -99.00 |
| 28              | 81             | 58   | 69.5 | 0              | 4   | 26  | 80              | 72   | 76.0 | .90  | -99       | -99  | -99.00 |
| 29              | 81             | 68   | 74.5 | 0              | 9   | 24  | 78              | 71   | 74.5 | .01  | -99       | -99  | -99.00 |
| 30              | 84             | 60   | 72.0 | 0              | 7   | 25  | 80              | 71   | 75.5 | .00  | -99       | -99  | -99.00 |
| TOTAL           |                |      |      | 13             | 229 | 709 |                 |      |      | 1.96 | .         | 0    | .00    |
| MEAN            | 83.0           | 61.3 | 72.1 | 0              | 7   | 23  | 76.6            | 70.7 | 73.6 | .06  | 0         | 0    | .00    |
| YEARS OF RECORD | 9              | 9    | 9    | 9              | 9   | 2   | 2               | 2    | 2    | 9    | 0         | 0    | 0      |
| MONTH AVG       | 82.4           | 58.9 | 70.6 | 0              | 6   | 23  | 75.8            | 70.3 | 73.0 | 3.47 | 0         | 0    | .00    |

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

MISSING DATA=-99



PHYS WEATHER REPORT SOUTHERN BRANCH  
 STATION 3 L.U.80 MONTH 7 YEAR 1967

| DAY             | * AIR TEMP** |      |      | <<DEGREE DAY>> |     |     | **SOIL TEMP** |      |       | PREC | SOLAR RAD | WIND | EVAP   |
|-----------------|--------------|------|------|----------------|-----|-----|---------------|------|-------|------|-----------|------|--------|
|                 | MAX          | MIN  | AVG  | 1              | 2   | 3   | MAX           | MIN  | AVG   |      |           |      |        |
| 1               | 87           | 61   | 74.0 | 0              | 9   | 27  | 82            | 72   | 77.0  | .00  | -99       | -99  | -99.00 |
| 2               | 85           | 58   | 77.0 | 0              | 12  | 30  | 83            | 77   | 80.0  | .13  | -99       | -99  | -99.00 |
| 3               | 76           | 56   | 66.0 | 0              | 1   | 23  | 79            | 68   | 73.5  | .00  | -99       | -99  | -99.00 |
| 4               | 75           | 54   | 64.5 | 0              | 0   | 23  | 78            | 69   | 73.5  | .02  | -99       | -99  | -99.00 |
| 5               | 78           | 51   | 64.5 | 0              | 0   | 21  | 76            | 67   | 71.5  | .00  | -99       | -99  | -99.00 |
| 6               | 76           | 61   | 68.5 | 0              | 3   | 23  | 77            | 70   | 73.5  | .01  | -99       | -99  | -99.00 |
| 7               | 77           | 63   | 70.0 | 0              | 5   | 20  | 72            | 68   | 70.0  | .05  | -99       | -99  | -99.00 |
| 8               | 85           | 62   | 73.5 | 0              | 8   | 23  | 78            | 68   | 73.0  | .00  | -99       | -99  | -99.00 |
| 9               | 86           | 65   | 75.5 | 0              | 10  | 27  | 81            | 73   | 77.0  | .00  | -99       | -99  | -99.00 |
| 10              | 85           | 67   | 76.0 | 0              | 11  | 28  | 82            | 74   | 78.0  | .22  | -99       | -99  | -99.00 |
| 11              | 85           | 68   | 76.5 | 0              | 11  | 29  | 79            | 79   | 79.0  | .09  | -99       | -99  | -99.00 |
| 12              | 86           | 70   | 78.0 | 0              | 13  | 29  | 79            | 79   | 79.0  | .00  | -99       | -99  | -99.00 |
| 13              | 86           | 60   | 73.0 | 0              | 8   | 29  | 81            | 78   | 79.5  | .03  | -99       | -99  | -99.00 |
| 14              | 80           | 54   | 67.0 | 0              | 2   | 28  | 81            | 75   | 78.0  | .00  | -99       | -99  | -99.00 |
| 15              | 73           | 54   | 63.5 | 1              | 0   | 22  | 75            | 69   | 72.0  | .00  | -99       | -99  | -99.00 |
| 16              | 79           | 52   | 65.5 | 0              | 0   | 25  | 79            | 72   | 75.5  | .00  | -99       | -99  | -99.00 |
| 17              | 80           | 55   | 67.5 | 0              | 2   | 28  | 82            | 75   | 78.5  | .00  | -99       | -99  | -99.00 |
| 18              | 84           | 53   | 68.5 | 0              | 3   | 27  | 81            | 73   | 77.0  | .00  | -99       | -99  | -99.00 |
| 19              | 84           | 61   | 72.5 | 0              | 7   | 27  | 81            | 73   | 77.0  | .01  | -99       | -99  | -99.00 |
| 20              | 81           | 59   | 70.0 | 0              | 5   | 28  | 83            | 73   | 78.0  | .20  | -99       | -99  | -99.00 |
| 21              | 86           | 58   | 72.0 | 0              | 7   | 27  | 82            | 73   | 77.5  | .00  | -99       | -99  | -99.00 |
| 22              | 87           | 63   | 75.0 | 0              | 10  | 28  | 84            | 73   | 78.5  | .00  | -99       | -99  | -99.00 |
| 23              | 87           | 64   | 75.5 | 0              | 10  | 29  | 84            | 75   | 79.5  | .00  | -99       | -99  | -99.00 |
| 24              | 91           | 70   | 80.5 | 0              | 15  | 29  | 84            | 75   | 79.5  | .00  | -99       | -99  | -99.00 |
| 25              | 89           | 68   | 78.5 | 0              | 13  | 32  | 88            | 76   | 82.0  | .16  | -99       | -99  | -99.00 |
| 26              | 89           | 65   | 77.0 | 0              | 12  | 33  | 88            | 79   | 83.5  | .00  | -99       | -99  | -99.00 |
| 27              | 89           | 65   | 77.0 | 0              | 12  | 32  | 88            | 76   | 82.0  | .00  | -99       | -99  | -99.00 |
| 28              | 86           | 65   | 75.5 | 0              | 10  | -99 | -99           | -99  | -99.0 | .93  | -99       | -99  | -99.00 |
| 29              | 83           | 64   | 73.5 | 0              | 8   | 29  | 84            | 74   | 79.0  | .00  | -99       | -99  | -99.00 |
| 30              | 83           | 59   | 71.0 | 0              | 6   | 28  | 84            | 73   | 78.5  | .00  | -99       | -99  | -99.00 |
| 31              | 78           | 62   | 70.0 | 0              | 5   | 25  | 81            | 70   | 75.5  | 1.33 | -99       | -99  | -99.00 |
| TOTAL           |              |      |      | 2              | 224 | 816 |               |      |       | 3.18 | .         | 0    | .00    |
| MEAN            | 83.1         | 61.1 | 72.1 | 0              | 7   | 27  | 81.2          | 73.2 | 77.2  | .10  | 0         | 0    | .00    |
| YEARS OF RECORD | 9            | 9    | 9    | 9              | 9   | 2   | 2             | 2    | 2     | 9    | 0         | 0    | 0      |
| MONTH AVG       | 84.4         | 62.4 | 73.4 | 0              | 8   | 27  | 81.4          | 73.8 | 77.6  | 4.58 | 0         | 0    | .00    |

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

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 8 YEAR 1967

| DAY             | ***AIR TEMP*** |      |      | **DEGREE DAY** |     |     | ***SOIL TEMP*** |      |      | PREC | SOLAR RAD | WIND | EVAP   |
|-----------------|----------------|------|------|----------------|-----|-----|-----------------|------|------|------|-----------|------|--------|
|                 | MAX            | MIN  | AVG  | 1              | 2   | 3   | MAX             | MIN  | AVG  |      |           |      |        |
| 1               | 85             | 63   | 74.0 | 0              | 9   | 26  | 80              | 72   | 76.0 | .00  | -99       | -99  | -99.00 |
| 2               | 86             | 68   | 77.0 | 0              | 12  | 28  | 82              | 75   | 78.5 | .00  | -99       | -99  | -99.00 |
| 3               | 84             | 70   | 77.0 | 0              | 12  | 26  | 81              | 71   | 76.0 | .00  | -99       | -99  | -99.00 |
| 4               | 84             | 66   | 75.0 | 0              | 10  | 28  | 82              | 75   | 78.5 | .09  | -99       | -99  | -99.00 |
| 5               | 83             | 59   | 71.0 | 0              | 6   | 28  | 84              | 73   | 78.5 | .00  | -99       | -99  | -99.00 |
| 6               | 79             | 53   | 66.0 | 0              | 1   | 26  | 81              | 71   | 76.0 | .00  | -99       | -99  | -99.00 |
| 7               | 82             | 58   | 70.0 | 0              | 5   | 24  | 79              | 70   | 74.5 | .00  | -99       | -99  | -99.00 |
| 8               | 87             | 62   | 74.5 | 0              | 9   | 26  | 79              | 73   | 76.0 | .00  | -99       | -99  | -99.00 |
| 9               | 79             | 70   | 74.5 | 0              | 9   | 27  | 80              | 75   | 77.5 | .02  | -99       | -99  | -99.00 |
| 10              | 73             | 58   | 65.5 | 0              | 0   | 24  | 78              | 71   | 74.5 | .02  | -99       | -99  | -99.00 |
| 11              | 72             | 50   | 61.0 | 4              | 0   | 22  | 77              | 68   | 72.5 | .00  | -99       | -99  | -99.00 |
| 12              | 73             | 48   | 60.5 | 4              | 0   | 21  | 77              | 66   | 71.5 | .00  | -99       | -99  | -99.00 |
| 13              | 77             | 52   | 64.5 | 0              | 0   | 20  | 74              | 67   | 70.5 | .00  | -99       | -99  | -99.00 |
| 14              | 82             | 49   | 65.5 | 0              | 0   | 21  | 77              | 65   | 71.0 | .00  | -99       | -99  | -99.00 |
| 15              | 84             | 54   | 69.0 | 0              | 4   | 24  | 79              | 69   | 74.0 | .00  | -99       | -99  | -99.00 |
| 16              | 87             | 58   | 72.5 | 0              | 7   | 26  | 81              | 71   | 76.0 | .00  | -99       | -99  | -99.00 |
| 17              | 76             | 65   | 70.5 | 0              | 5   | 26  | 78              | 74   | 76.0 | .00  | -99       | -99  | -99.00 |
| 18              | 86             | 65   | 75.5 | 0              | 10  | 25  | 78              | 73   | 75.5 | .18  | -99       | -99  | -99.00 |
| 19              | 81             | 64   | 72.5 | 0              | 7   | 25  | 79              | 72   | 75.5 | .20  | -99       | -99  | -99.00 |
| 20              | 76             | 61   | 68.5 | 0              | 3   | 24  | 78              | 71   | 74.5 | .30  | -99       | -99  | -99.00 |
| 21              | 80             | 52   | 66.0 | 0              | 1   | 22  | 78              | 67   | 72.5 | .00  | -99       | -99  | -99.00 |
| 22              | 82             | 51   | 66.5 | 0              | 1   | 24  | 80              | 68   | 74.0 | .00  | -99       | -99  | -99.00 |
| 23              | 81             | 58   | 69.5 | 0              | 4   | 24  | 78              | 70   | 74.0 | .00  | -99       | -99  | -99.00 |
| 24              | 83             | 61   | 72.0 | 0              | 7   | 23  | 76              | 70   | 73.0 | .00  | -99       | -99  | -99.00 |
| 25              | 84             | 65   | 74.5 | 0              | 9   | 25  | 77              | 73   | 75.0 | .78  | -99       | -99  | -99.00 |
| 26              | 72             | 65   | 68.5 | 0              | 3   | 24  | 77              | 72   | 74.5 | 2.64 | -99       | -99  | -99.00 |
| 27              | 73             | 59   | 66.0 | 0              | 1   | 23  | 76              | 71   | 73.5 | .00  | -99       | -99  | -99.00 |
| 28              | 78             | 53   | 65.5 | 0              | 0   | 22  | 74              | 71   | 72.5 | .00  | -99       | -99  | -99.00 |
| 29              | 80             | 51   | 65.5 | 0              | 0   | 21  | 75              | 67   | 71.0 | .00  | -99       | -99  | -99.00 |
| 30              | 81             | 58   | 69.5 | 0              | 4   | 23  | 77              | 69   | 73.0 | .00  | -99       | -99  | -99.00 |
| 31              | 81             | 55   | 68.0 | 0              | 3   | 23  | 76              | 70   | 73.0 | .14  | -99       | -99  | -99.00 |
| TOTAL           |                |      |      | 9              | 150 | 759 |                 |      |      | 4.37 | .         | 0    | .00    |
| MEAN            | 80.3           | 58.7 | 69.5 | 0              | 4   | 24  | 78.3            | 70.6 | 74.4 | .14  | 0         | 0    | .00    |
| YEARS OF RECORD | 9              | 9    | 9    | 9              | 9   | 2   | 2               | 2    | 2    | 9    | 0         | 0    | 0      |
| MONTH AVG       | 83.8           | 61.1 | 72.5 | 0              | 7   | 25  | 78.6            | 71.5 | 75.1 | 3.23 | 0         | 0    | .00    |

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

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT      SOUTHERN BRANCH  
 STATION 337120.80    MONTH 9    YEAR 1967

| DAY | ***AIR TEMP*** |     |      | **DEGREE DAY** |   |    | ***SOIL TEMP*** |     |      | PREC | SOLAR RAD | WIND | EVAP   |
|-----|----------------|-----|------|----------------|---|----|-----------------|-----|------|------|-----------|------|--------|
|     | MAX            | MIN | AVG  | 1              | 2 | 3  | MAX             | MIN | AVG  |      |           |      |        |
| 1   | 72             | 45  | 58.5 | 6              | 0 | 19 | 73              | 65  | 69.0 | .00  | -99       | -99  | -99.00 |
| 2   | 72             | 47  | 59.5 | 5              | 0 | 19 | 70              | 68  | 69.0 | .00  | -99       | -99  | -99.00 |
| 3   | 75             | 49  | 62.0 | 3              | 0 | 17 | 70              | 64  | 67.0 | .00  | -99       | -99  | -99.00 |
| 4   | 76             | 54  | 65.0 | 0              | 0 | 21 | 74              | 68  | 71.0 | .00  | -99       | -99  | -99.00 |
| 5   | 80             | 55  | 67.5 | 0              | 2 | 18 | 72              | 64  | 68.0 | .00  | -99       | -99  | -99.00 |
| 6   | 80             | 58  | 69.0 | 0              | 4 | 20 | 74              | 66  | 70.0 | .00  | -99       | -99  | -99.00 |
| 7   | 80             | 54  | 67.0 | 0              | 2 | 19 | 73              | 66  | 69.5 | .00  | -99       | -99  | -99.00 |
| 8   | 80             | 57  | 68.5 | 0              | 3 | 21 | 74              | 69  | 71.5 | .15  | -99       | -99  | -99.00 |
| 9   | 74             | 64  | 69.0 | 0              | 4 | 21 | 73              | 69  | 71.0 | .13  | -99       | -99  | -99.00 |
| 10  | 75             | 58  | 66.5 | 0              | 1 | 21 | 74              | 68  | 71.0 | .00  | -99       | -99  | -99.00 |
| 11  | 73             | 44  | 58.5 | 6              | 0 | 19 | 72              | 67  | 69.5 | .00  | -99       | -99  | -99.00 |
| 12  | 75             | 49  | 62.0 | 3              | 0 | 18 | 69              | 68  | 68.5 | .00  | -99       | -99  | -99.00 |
| 13  | 78             | 57  | 67.5 | 0              | 2 | 18 | 71              | 66  | 68.5 | .00  | -99       | -99  | -99.00 |
| 14  | 79             | 48  | 63.5 | 1              | 0 | 19 | 73              | 66  | 69.5 | .00  | -99       | -99  | -99.00 |
| 15  | 82             | 49  | 65.5 | 0              | 0 | 20 | 72              | 68  | 70.0 | .00  | -99       | -99  | -99.00 |
| 16  | 86             | 49  | 67.5 | 0              | 2 | 18 | 71              | 65  | 68.0 | .00  | -99       | -99  | -99.00 |
| 17  | 83             | 53  | 68.0 | 0              | 3 | 20 | 72              | 68  | 70.0 | .00  | -99       | -99  | -99.00 |
| 18  | 85             | 62  | 73.5 | 0              | 8 | 22 | 78              | 67  | 72.5 | .00  | -99       | -99  | -99.00 |
| 19  | 84             | 64  | 74.0 | 0              | 9 | 22 | 74              | 70  | 72.0 | .02  | -99       | -99  | -99.00 |
| 20  | 84             | 60  | 72.0 | 0              | 7 | 23 | 76              | 70  | 73.0 | .00  | -99       | -99  | -99.00 |
| 21  | 83             | 66  | 74.5 | 0              | 9 | 23 | 75              | 71  | 73.0 | .14  | -99       | -99  | -99.00 |
| 22  | 74             | 48  | 61.0 | 4              | 0 | 20 | 74              | 67  | 70.5 | .10  | -99       | -99  | -99.00 |
| 23  | 68             | 36  | 52.0 | 13             | 0 | 16 | 69              | 63  | 66.0 | .00  | -99       | -99  | -99.00 |
| 24  | 68             | 53  | 60.5 | 4              | 0 | 15 | 67              | 63  | 65.0 | .00  | -99       | -99  | -99.00 |
| 25  | 72             | 38  | 55.0 | 10             | 0 | 12 | 67              | 57  | 62.0 | .00  | -99       | -99  | -99.00 |
| 26  | 61             | 45  | 63.0 | 2              | 0 | 14 | 68              | 61  | 64.5 | .00  | -99       | -99  | -99.00 |
| 27  | 80             | 53  | 66.5 | 0              | 1 | 16 | 67              | 65  | 66.0 | 1.64 | -99       | -99  | -99.00 |
| 28  | 53             | 45  | 49.0 | 16             | 0 | 10 | 65              | 56  | 60.5 | 1.72 | -99       | -99  | -99.00 |
| 29  | 52             | 40  | 46.0 | 19             | 0 | 6  | 58              | 54  | 56.0 | .48  | -99       | -99  | -99.00 |
| 30  | 64             | 41  | 52.5 | 12             | 0 | 5  | 58              | 53  | 55.5 | .00  | -99       | -99  | -99.00 |

|                 |      |      |      |     |    |     |      |      |      |      |      |   |     |     |
|-----------------|------|------|------|-----|----|-----|------|------|------|------|------|---|-----|-----|
| TOTAL           |      |      |      | 107 | 61 | 537 |      |      |      |      | 4.38 | . | 0   | .00 |
| MEAN            | 75.6 | 51.3 | 63.4 | 3   | 2  | 17  | 70.7 | 65.0 | 67.9 | .14  | 0    | 0 | .00 |     |
| YEARS OF RECORD | 9    | 9    | 9    | 9   | 9  | 2   | 2    | 2    | 2    | 9    | 0    | 0 | 0   |     |
| MONTH AVG       | 78.6 | 54.7 | 66.7 | 2   | 4  | 18  | 71.1 | 65.7 | 68.4 | 2.74 | 0    | 0 | .00 |     |

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

MISSING DATA=-99

OHIO MONTHLY WEATHER REPORT SOUTHERN BRANCH  
 STATION 337120.80 MONTH 10 YEAR 1967

| DAY             | ***AIR TEMP*** |      |      | **DEGREE DAY** |    |     | ***SOIL TEMP*** |      |      | PREC | SOLAR RAD | WIND | EVAP   |
|-----------------|----------------|------|------|----------------|----|-----|-----------------|------|------|------|-----------|------|--------|
|                 | MAX            | MIN  | AVG  | 1              | 2  | 3   | MAX             | MIN  | AVG  |      |           |      |        |
| 1               | 74             | 49   | 61.5 | 3              | 0  | 8   | 62              | 55   | 58.5 | .00  | -99       | -99  | -99.00 |
| 2               | 79             | 52   | 65.5 | 0              | 0  | 11  | 63              | 59   | 61.0 | .00  | -99       | -99  | -99.00 |
| 3               | 82             | 54   | 68.0 | 0              | 3  | 12  | 65              | 60   | 62.5 | .00  | -99       | -99  | -99.00 |
| 4               | 82             | 53   | 67.5 | 0              | 2  | 14  | 67              | 62   | 64.5 | .00  | -99       | -99  | -99.00 |
| 5               | 80             | 54   | 67.0 | 0              | 2  | 13  | 66              | 61   | 63.5 | .00  | -99       | -99  | -99.00 |
| 6               | 74             | 51   | 62.5 | 2              | 0  | 15  | 68              | 62   | 65.0 | .32  | -99       | -99  | -99.00 |
| 7               | 64             | 45   | 54.5 | 10             | 0  | 11  | 64              | 58   | 61.0 | .00  | -99       | -99  | -99.00 |
| 8               | 78             | 55   | 66.5 | 0              | 1  | 12  | 64              | 60   | 62.0 | .47  | -99       | -99  | -99.00 |
| 9               | 71             | 48   | 59.5 | 5              | 0  | 12  | 66              | 59   | 62.5 | .25  | -99       | -99  | -99.00 |
| 10              | 50             | 43   | 46.5 | 18             | 0  | 8   | 60              | 57   | 58.5 | .00  | -99       | -99  | -99.00 |
| 11              | 50             | 41   | 45.5 | 19             | 0  | 6   | 57              | 55   | 56.0 | .00  | -99       | -99  | -99.00 |
| 12              | 59             | 39   | 49.0 | 16             | 0  | 6   | 58              | 54   | 56.0 | .00  | -99       | -99  | -99.00 |
| 13              | 68             | 36   | 52.0 | 13             | 0  | 6   | 59              | 53   | 56.0 | .00  | -99       | -99  | -99.00 |
| 14              | 71             | 52   | 61.5 | 3              | 0  | 9   | 61              | 57   | 59.0 | .23  | -99       | -99  | -99.00 |
| 15              | 80             | 49   | 64.5 | 0              | 0  | 12  | 66              | 58   | 62.0 | .00  | -99       | -99  | -99.00 |
| 16              | 77             | 61   | 69.0 | 0              | 4  | 11  | 63              | 60   | 61.5 | .00  | -99       | -99  | -99.00 |
| 17              | 76             | 59   | 67.5 | 0              | 2  | 12  | 64              | 61   | 62.5 | .13  | -99       | -99  | -99.00 |
| 18              | 62             | 45   | 53.5 | 11             | 0  | 11  | 64              | 58   | 61.0 | .12  | -99       | -99  | -99.00 |
| 19              | 53             | 42   | 47.5 | 17             | 0  | 9   | 64              | 55   | 59.5 | .06  | -99       | -99  | -99.00 |
| 20              | 63             | 32   | 47.5 | 17             | 0  | 4   | 57              | 52   | 54.5 | .00  | -99       | -99  | -99.00 |
| 21              | 61             | 36   | 48.5 | 16             | 0  | 2   | 54              | 51   | 52.5 | .00  | -99       | -99  | -99.00 |
| 22              | 64             | 29   | 46.5 | 18             | 0  | 2   | 55              | 49   | 52.0 | .00  | -99       | -99  | -99.00 |
| 23              | 72             | 37   | 54.5 | 10             | 0  | 1   | 54              | 49   | 51.5 | .00  | -99       | -99  | -99.00 |
| 24              | 74             | 52   | 63.0 | 2              | 0  | 4   | 56              | 53   | 54.5 | .00  | -99       | -99  | -99.00 |
| 25              | 72             | 40   | 56.0 | 9              | 0  | 5   | 57              | 53   | 55.0 | .78  | -99       | -99  | -99.00 |
| 26              | 53             | 32   | 42.5 | 22             | 0  | 0   | 53              | 48   | 50.5 | .00  | -99       | -99  | -99.00 |
| 27              | 55             | 41   | 48.0 | 17             | 0  | 1   | 52              | 50   | 51.0 | .02  | -99       | -99  | -99.00 |
| 28              | 48             | 34   | 41.0 | 24             | 0  | 0   | 50              | 48   | 49.0 | .03  | -99       | -99  | -99.00 |
| 29              | 60             | 26   | 43.0 | 22             | 0  | 0   | 52              | 46   | 49.0 | .00  | -99       | -99  | -99.00 |
| 30              | 69             | 41   | 55.0 | 10             | 0  | 0   | 51              | 47   | 49.0 | .00  | -99       | -99  | -99.00 |
| 31              | 62             | 49   | 55.5 | 9              | 0  | 1   | 53              | 50   | 51.5 | .62  | -99       | -99  | -99.00 |
| TOTAL           |                |      |      | 301            | 16 | 225 |                 |      |      | 3.03 | .         | 0    | .00    |
| MEAN            | 67.1           | 44.4 | 55.8 | 9              | 0  | 7   | 59.5            | 54.8 | 57.1 | .09  | 0         | 0    | .00    |
| YEARS OF RECORD | 9              | 9    | 9    | 9              | 9  | 2   | 2               | 2    | 2    | 9    | 0         | 0    | 0      |
| MONTH AVG       | 68.8           | 43.9 | 56.4 | 9              | 0  | 6   | 58.4            | 54.0 | 56.2 | 2.57 | 0         | 0    | .00    |

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

MISSING DATA=-99