

OHIO MONTHLY WEATHER REPORT CANFIELD OCTOBER 1987

| DAY | *** AIR TEMP *** | | ** DEGREE DAY ** | | | *** SOIL TEMP *** | | | SOLAR | | | | |
|---------------|------------------|------|------------------|-----|----|-------------------|------|------|-------|------|------|-------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP |
| 1 | 59 | 44 | 51.5 | 14 | 0 | 7 | 61 | 52 | 56.5 | 0.24 | 294 | 162.3 | |
| 2 | 57 | 46 | 51.5 | 14 | 0 | 4 | 56 | 51 | 53.5 | 0.16 | 86 | 211.6 | |
| 3 | 48 | 38 | 43.0 | 22 | 0 | 2 | 54 | 49 | 51.5 | 0.06 | 191 | 203.5 | |
| 4 | 57 | 35 | 46.0 | 19 | 0 | 3 | 59 | 47 | 53.0 | 0.00 | 354 | 120.7 | |
| 5 | 67 | 36 | 51.5 | 14 | 0 | 2 | 59 | 45 | 52.0 | 0.00 | 385 | 177.2 | |
| 6 | 58 | 48 | 53.0 | 12 | 0 | 5 | 57 | 52 | 54.5 | 0.17 | 113 | 157.5 | |
| 7 | 50 | 40 | 45.0 | 20 | 0 | 2 | 55 | 49 | 52.0 | 0.71 | 158 | 183.4 | |
| 8 | 46 | 30 | 38.0 | 27 | 0 | 0 | 51 | 45 | 48.0 | 0.09 | 123 | 152.3 | |
| 9 | 55 | 30 | 42.5 | 23 | 0 | 0 | 50 | 42 | 46.0 | 0.02 | 140 | 156.7 | |
| 10 | 59 | 42 | 50.5 | 15 | 0 | 3 | 58 | 47 | 52.5 | 0.26 | 228 | 117.2 | |
| 11 | 51 | 40 | 45.5 | 20 | 0 | 1 | 53 | 48 | 50.5 | 0.11 | 142 | 130.4 | |
| 12 | 52 | 30 | 41.0 | 24 | 0 | 1 | 55 | 46 | 50.5 | 0.00 | 215 | 88.2 | |
| 13 | 57 | 28 | 42.5 | 23 | 0 | 1 | 58 | 43 | 50.5 | 0.00 | 346 | 70.2 | |
| 14 | 62 | 25 | 43.5 | 22 | 0 | 0 | 57 | 41 | 49.0 | 0.00 | 361 | 76.5 | |
| 15 | 69 | 30 | 49.5 | 16 | 0 | 2 | 60 | 43 | 51.5 | 0.00 | 333 | 48.3 | |
| 16 | 72 | 32 | 52.0 | 13 | 0 | 2 | 60 | 44 | 52.0 | 0.00 | 331 | 70.3 | |
| 17 | 63 | 35 | 49.0 | 16 | 0 | 1 | 54 | 47 | 50.5 | 0.01 | 122 | 146.2 | |
| 18 | 57 | 31 | 44.0 | 21 | 0 | 0 | 55 | 44 | 49.5 | 0.00 | 192 | 86.9 | |
| 19 | 65 | 28 | 46.5 | 19 | 0 | 0 | 57 | 42 | 49.5 | 0.01 | 251 | 53.0 | |
| 20 | 59 | 41 | 50.0 | 15 | 0 | 2 | 54 | 49 | 51.5 | 0.08 | 84 | 131.7 | |
| 21 | 43 | 34 | 38.5 | 27 | 0 | 0 | 50 | 43 | 46.5 | 0.05 | 148 | 250.1 | |
| 22 | 49 | 30 | 39.5 | 26 | 0 | 0 | 51 | 40 | 45.5 | 0.01 | 254 | 179.7 | |
| 23 | 60 | 32 | 46.0 | 19 | 0 | 0 | 54 | 44 | 49.0 | 0.00 | 241 | 169.0 | |
| 24 | 65 | 32 | 48.5 | 17 | 0 | 0 | 51 | 43 | 47.0 | 0.16 | 114 | 208.9 | |
| 25 | 52 | 24 | 38.0 | 27 | 0 | 0 | 53 | 41 | 47.0 | 0.00 | 282 | 112.5 | |
| 26 | 58 | 20 | 39.0 | 26 | 0 | 0 | 51 | 38 | 44.5 | 0.00 | 301 | 96.1 | |
| 27 | 51 | 29 | 40.0 | 25 | 0 | 0 | 49 | 42 | 45.5 | 0.15 | 45 | 152.3 | |
| 28 | 50 | 27 | 38.5 | 27 | 0 | 0 | 50 | 39 | 44.5 | 0.00 | 223 | 118.8 | |
| 29 | 48 | 26 | 37.0 | 28 | 0 | 0 | 47 | 40 | 43.5 | 0.00 | 130 | 108.2 | |
| 30 | 64 | 25 | 44.5 | 21 | 0 | 0 | 52 | 38 | 45.0 | 0.00 | 269 | 162.3 | |
| 31 | 63 | 31 | 47.0 | 18 | 0 | 0 | 55 | 41 | 48.0 | 0.00 | 263 | 60.0 | |
| MONTHLY TOTAL | | | | 623 | 0 | 33 | | | | 2.29 | 6719 | 4162 | |
| DAILY MEAN | 57.0 | 32.9 | 44.9 | 20 | 0 | 2 | 54.4 | 44.4 | 49.4 | 0.07 | 217 | 134.3 | |
| YRS OF RECORD | 30 | 30 | 30 | 30 | 30 | 12 | 12 | 12 | 12 | 30 | 2 | 5 | 2 |
| LONGTIME AVG | 63.7 | 39.3 | 51.5 | 14 | 0 | 8 | 60.4 | 52.0 | 56.2 | 2.70 | 213 | 52.2 | 0.00 |

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. ---BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT

CANFIELD

SEPTEMBER 1987

| DAY | *** AIR TEMP *** | | | ** DEGREE DAY ** | | | *** SOIL TEMP *** | | | SOLAR | | | | | | |
|---------------|------------------|-----|------|------------------|------|------|-------------------|-----|------|-------|------|-------|------|-----|-------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP | | | |
| 1 | 70 | 43 | 56.5 | 9 | 0 | 13 | 70 | 56 | 63.0 | 0.00 | 490 | 120.5 | | | | |
| 2 | 67 | 42 | 54.5 | 11 | 0 | 10 | 63 | 57 | 60.0 | 0.01 | 169 | 107.7 | | | | |
| 3 | 72 | 40 | 56.0 | 9 | 0 | 12 | 70 | 53 | 61.5 | 0.00 | 501 | 77.3 | | | | |
| 4 | 79 | 38 | 58.5 | 7 | 0 | 13 | 73 | 53 | 63.0 | 0.00 | 497 | 80.0 | | | | |
| 5 | 73 | 55 | 64.0 | 1 | 0 | 16 | 70 | 61 | 65.5 | 0.00 | 281 | 136.0 | | | | |
| 6 | 69 | 60 | 64.5 | 1 | 0 | 16 | 68 | 63 | 65.5 | 0.04 | 115 | 106.1 | | | | |
| 7 | 75 | 61 | 68.0 | 0 | 3 | 18 | 71 | 64 | 67.5 | 0.14 | 120 | 52.6 | | | | |
| 8 | 75 | 58 | 66.5 | 0 | 2 | 19 | 72 | 66 | 69.0 | 0.18 | 136 | 61.3 | | | | |
| 9 | 79 | 52 | 65.5 | 0 | 1 | 21 | 76 | 65 | 70.5 | 0.03 | 380 | 102.3 | | | | |
| 10 | 82 | 50 | 66.0 | 0 | 1 | 19 | 77 | 61 | 69.0 | 0.01 | 450 | 66.3 | | | | |
| 11 | 78 | 61 | 69.5 | 0 | 5 | 18 | 72 | 64 | 68.0 | 0.03 | 225 | 133.3 | | | | |
| 12 | 77 | 64 | 70.5 | 0 | 6 | 20 | 72 | 67 | 69.5 | 0.10 | 185 | 121.5 | | | | |
| 13 | 79 | 57 | 68.0 | 0 | 3 | 21 | 75 | 66 | 70.5 | 0.01 | 259 | 94.2 | | | | |
| 14 | 74 | 47 | 60.5 | 5 | 0 | 18 | 74 | 61 | 67.5 | 0.00 | 411 | 97.8 | | | | |
| 15 | 65 | 46 | 55.5 | 10 | 0 | 13 | 66 | 59 | 62.5 | 0.04 | 131 | 75.1 | | | | |
| 16 | 74 | 61 | 67.5 | 0 | 3 | 17 | 70 | 64 | 67.0 | 0.12 | 118 | 73.5 | | | | |
| 17 | 80 | 63 | 71.5 | 0 | 7 | 19 | 73 | 65 | 69.0 | 0.13 | 217 | 125.7 | | | | |
| 18 | 73 | 61 | 67.0 | 0 | 2 | 18 | 70 | 65 | 67.5 | 0.28 | 164 | 158.9 | | | | |
| 19 | 69 | 60 | 64.5 | 1 | 0 | 17 | 69 | 64 | 66.5 | 0.02 | 122 | 73.5 | | | | |
| 20 | 75 | 53 | 64.0 | 1 | 0 | 18 | 73 | 63 | 68.0 | 0.00 | 380 | 79.6 | | | | |
| 21 | 70 | 49 | 59.5 | 6 | 0 | 15 | 69 | 60 | 64.5 | 0.01 | 325 | 108.2 | | | | |
| 22 | 63 | 47 | 55.0 | 10 | 0 | 12 | 65 | 59 | 62.0 | 0.11 | 176 | 79.0 | | | | |
| 23 | 68 | 49 | 58.5 | 7 | 0 | 12 | 67 | 56 | 61.5 | 0.00 | 296 | 147.6 | | | | |
| 24 | 70 | 42 | 56.0 | 9 | 0 | 11 | 66 | 55 | 60.5 | 0.00 | 264 | 158.3 | | | | |
| 25 | 65 | 34 | 49.5 | 16 | 0 | 9 | 66 | 51 | 58.5 | 0.00 | 409 | 96.5 | | | | |
| 26 | 72 | 34 | 53.0 | 12 | 0 | 9 | 68 | 49 | 58.5 | 0.00 | 414 | 89.4 | | | | |
| 27 | 80 | 42 | 61.0 | 4 | 0 | 13 | 72 | 53 | 62.5 | 0.00 | 412 | 79.2 | | | | |
| 28 | 80 | 47 | 63.5 | 2 | 0 | 14 | 72 | 56 | 64.0 | 0.00 | 366 | 120.9 | | | | |
| 29 | 76 | 56 | 66.0 | 0 | 1 | 13 | 68 | 58 | 63.0 | 0.93 | 210 | 173.6 | | | | |
| 30 | 65 | 45 | 55.0 | 10 | 0 | 10 | 65 | 55 | 60.0 | 0.10 | 228 | 175.0 | | | | |
| MONTHLY TOTAL | | | | 126 | 31 | 446 | | | | 2.29 | 8451 | 3171 | | | | |
| DAILY MEAN | | | | 73.1 | 50.6 | 61.9 | 4 | 1 | 15 | 70.1 | 59.6 | 64.9 | 0.08 | 282 | 105.7 | |
| YRS OF RECORD | | | | 30 | 30 | 30 | 30 | 30 | 12 | 12 | 12 | 12 | 30 | 2 | 5 | 2 |
| LONGTIME AVG | | | | 75.5 | 50.1 | 62.8 | 4 | 2 | 18 | 71.9 | 64.0 | 68.0 | 3.25 | 303 | 46.5 | 0.00 |

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH FEBRUARY 1986

| DAY | *** AIR TEMP *** | | ** DEGREE DAY ** | | | *** SOIL TEMP *** | | | SOLAR | | | |
|-----|------------------|-----|------------------|----|---|-------------------|-----|------|-------|-----|-------|------|
| | MAX | MIN | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | SNOW |
| 1 | 54 | 30 | 42.0 | 23 | 0 | 36 | 31 | 33.5 | 0.23 | 136 | 254.6 | |
| 2 | 52 | 33 | 42.5 | 23 | 0 | 40 | 36 | 38.0 | 0.01 | 79 | 119.8 | |
| 3 | 40 | 32 | 36.0 | 29 | 0 | 37 | 35 | 36.0 | 0.29 | 48 | 198.7 | |
| 4 | 57 | 39 | 48.0 | 17 | 0 | 46 | 37 | 41.5 | 0.67 | 39 | 257.7 | |
| 5 | 61 | 39 | 50.0 | 15 | 0 | 50 | 45 | 47.5 | 0.08 | 117 | 140.8 | |
| 6 | 39 | 33 | 36.0 | 29 | 0 | 45 | 37 | 41.0 | 0.53 | 66 | 300.3 | |
| 7 | 38 | 27 | 32.5 | 33 | 0 | 37 | 33 | 35.0 | 0.13 | 34 | 229.3 | |
| 8 | 32 | 22 | 27.0 | 38 | 0 | 33 | 33 | 33.0 | 0.00 | 82 | 95.3 | |
| 9 | 29 | 19 | 24.0 | 41 | 0 | 33 | 32 | 32.5 | 0.00 | 84 | 96.8 | |
| 10 | 21 | 13 | 17.0 | 48 | 0 | 32 | 31 | 31.5 | 0.00 | 114 | 173.7 | |
| 11 | 25 | 9 | 17.0 | 48 | 0 | 31 | 31 | 31.0 | 0.01 | 252 | 146.8 | |
| 12 | 19 | 6 | 12.5 | 53 | 0 | 31 | 30 | 30.5 | 0.00 | 281 | 138.2 | |
| 13 | 20 | 0 | 10.0 | 55 | 0 | 30 | 29 | 29.5 | 0.00 | 340 | 194.7 | |
| 14 | 31 | 16 | 23.5 | 42 | 0 | 30 | 29 | 29.5 | 0.07 | 143 | 182.0 | |
| 15 | 23 | 15 | 19.0 | 46 | 0 | 30 | 30 | 30.0 | 0.00 | 339 | 122.8 | |
| 16 | 38 | 20 | 29.0 | 36 | 0 | 30 | 30 | 30.0 | 0.04 | 148 | 190.5 | |
| 17 | 51 | 37 | 44.0 | 21 | 0 | 30 | 30 | 30.0 | 0.41 | 82 | 161.8 | |
| 18 | 59 | 41 | 50.0 | 15 | 0 | 43 | 30 | 36.5 | 0.00 | 152 | 137.5 | |
| 19 | 61 | 38 | 49.5 | 16 | 0 | 47 | 40 | 43.5 | 0.00 | 115 | 138.0 | |
| 20 | 54 | 36 | 45.0 | 20 | 0 | 45 | 39 | 42.0 | 0.01 | 117 | 127.6 | |
| 21 | 46 | 24 | 35.0 | 30 | 0 | 43 | 35 | 39.0 | 0.21 | 111 | 229.3 | |
| 22 | 32 | 23 | 27.5 | 38 | 0 | 35 | 33 | 34.0 | 0.00 | 62 | 160.9 | |
| 23 | 37 | 26 | 31.5 | 34 | 0 | 38 | 32 | 35.0 | 0.02 | 230 | 123.0 | |
| 24 | 36 | 22 | 29.0 | 36 | 0 | 36 | 33 | 34.5 | 0.10 | 253 | 176.2 | |
| 25 | 34 | 15 | 24.5 | 41 | 0 | 40 | 32 | 36.0 | 0.00 | 415 | 75.8 | |
| 26 | 32 | 23 | 27.5 | 38 | 0 | 34 | 32 | 33.0 | 0.10 | 92 | 152.6 | |
| 27 | 32 | 5 | 18.5 | 47 | 0 | 32 | 32 | 32.0 | 0.02 | 311 | 164.8 | |
| 28 | 28 | -1 | 13.5 | 52 | 0 | 32 | 31 | 31.5 | 0.00 | 423 | 64.7 | |

MONTHLY TOTAL 959 0 2.93 4665 4554

DAILY MEAN 38.6 22.9 30.8 34 0 36.6 33.1 34.9 0.10 167 162.6

YRS OF RECORD 26 26 26 26 26 8 8 25 1 4 16

LONGTIME AVG 37.2 17.5 27.4 38 0 34.1 32.3 33.2 1.87 167 40.7 4.05

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT WESTERN BRANCH JANUARY 1986

| DAY | *** AIR TEMP *** | | ** DEGREE DAY ** | | *** SOIL TEMP *** | | | SOLAR | | | |
|---------------|------------------|------|------------------|----|-------------------|------|------|-------|------|------|-------|
| | MAX | MIN | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND |
| 1 | 34 | 12 | 23.0 | 42 | 0 | 30 | 30 | 30.0 | 0.00 | 216 | 179.5 |
| 2 | 43 | 28 | 35.5 | 30 | 0 | 30 | 30 | 30.0 | 0.00 | 128 | 164.2 |
| 3 | 40 | 30 | 35.0 | 30 | 0 | 30 | 30 | 30.0 | 0.00 | 16 | 195.9 |
| 4 | 39 | 29 | 34.0 | 31 | 0 | 31 | 30 | 30.5 | 0.01 | 108 | 181.7 |
| 5 | 32 | 22 | 27.0 | 38 | 0 | 31 | 31 | 31.0 | 0.00 | 140 | 309.3 |
| 6 | 28 | 19 | 23.5 | 42 | 0 | 31 | 30 | 30.5 | 0.00 | 175 | 162.0 |
| 7 | 21 | 6 | 13.5 | 52 | 0 | 30 | 28 | 29.0 | 0.00 | 180 | 114.7 |
| 8 | 24 | 2 | 13.0 | 52 | 0 | 29 | 25 | 27.0 | 0.00 | 262 | 70.9 |
| 9 | 39 | 12 | 25.5 | 40 | 0 | 29 | 25 | 27.0 | 0.00 | 230 | 261.7 |
| 10 | 43 | 21 | 32.0 | 33 | 0 | 29 | 27 | 28.0 | 0.00 | 191 | 123.1 |
| 11 | 44 | 18 | 31.0 | 34 | 0 | 29 | 28 | 28.5 | 0.00 | 226 | 187.3 |
| 12 | 46 | 30 | 38.0 | 27 | 0 | 30 | 29 | 29.5 | 0.00 | 219 | 305.9 |
| 13 | 30 | 9 | 19.5 | 46 | 0 | 30 | 30 | 30.0 | 0.02 | 241 | 172.9 |
| 14 | 28 | 17 | 22.5 | 43 | 0 | 30 | 30 | 30.0 | 0.00 | 99 | 136.9 |
| 15 | 35 | 10 | 22.5 | 43 | 0 | 30 | 29 | 29.5 | 0.00 | 262 | 152.0 |
| 16 | 54 | 20 | 37.0 | 28 | 0 | 30 | 29 | 29.5 | 0.00 | 203 | 160.1 |
| 17 | 46 | 41 | 43.5 | 22 | 0 | 30 | 30 | 30.0 | 0.30 | 29 | 230.8 |
| 18 | 53 | 42 | 47.5 | 18 | 0 | 39 | 30 | 34.5 | 0.10 | 97 | 166.1 |
| 19 | 44 | 28 | 36.0 | 29 | 0 | 38 | 33 | 35.5 | 0.82 | 15 | 203.9 |
| 20 | 33 | 26 | 29.5 | 36 | 0 | 33 | 32 | 32.5 | 0.09 | 72 | 192.0 |
| 21 | 43 | 19 | 31.0 | 34 | 0 | 33 | 32 | 32.5 | 0.00 | 242 | 194.6 |
| 22 | 46 | 25 | 35.5 | 30 | 0 | 34 | 32 | 33.0 | 0.00 | 53 | 168.5 |
| 23 | 39 | 23 | 31.0 | 34 | 0 | 38 | 32 | 35.0 | 0.00 | 268 | 69.3 |
| 24 | 37 | 24 | 30.5 | 35 | 0 | 33 | 32 | 32.5 | 0.00 | 211 | 222.9 |
| 25 | 37 | 33 | 35.0 | 30 | 0 | 33 | 32 | 32.5 | 0.05 | 24 | 258.5 |
| 26 | 33 | 13 | 23.0 | 42 | 0 | 33 | 32 | 32.5 | 0.01 | 95 | 164.0 |
| 27 | 14 | 2 | 8.0 | 57 | 0 | 32 | 31 | 31.5 | 0.00 | 245 | 260.2 |
| 28 | 16 | -5 | 5.5 | 60 | 0 | 31 | 31 | 31.0 | 0.00 | 265 | 203.2 |
| 29 | 28 | 16 | 22.0 | 43 | 0 | 31 | 31 | 31.0 | 0.00 | 85 | 152.2 |
| 30 | 30 | 12 | 21.0 | 44 | 0 | 31 | 31 | 31.0 | 0.00 | 231 | 105.5 |
| 31 | 33 | 24 | 28.5 | 37 | 0 | 31 | 31 | 31.0 | 0.02 | 163 | 137.8 |
| MONTHLY TOTAL | | | 1155 | 0 | | | | 1.42 | 4991 | 5608 | |
| DAILY MEAN | 35.9 | 19.6 | 27.7 | 37 | 0 | 31.6 | 30.1 | 30.8 | 0.05 | 161 | 180.9 |
| YRS OF RECORD | 25 | 25 | 25 | 25 | 25 | 8 | 8 | 8 | 25 | 1 | 3 |
| LONGTIME AVG | 32.6 | 14.3 | 23.5 | 42 | 0 | 33.4 | 32.2 | 32.8 | 1.93 | 161 | 60.3 |

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT CANFIELD

AUGUST 1987

*** AIR TEMP *** ** DEGREE DAY *** ** SOIL TEMP *** SOLAR

| DAY | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP |
|---------------|-----|-----|------|----|-----|-----|-----|-----|------|------|-------|-------|------|
| 1 | 81 | 62 | 71.5 | 0 | 7 | 26 | 79 | 73 | 76.0 | 0.02 | 216 | 75.2 | |
| 2 | 92 | 64 | 78.0 | 0 | 13 | 29 | 87 | 71 | 79.0 | 1.39 | 429 | 162.4 | |
| 3 | 89 | 64 | 76.5 | 0 | 12 | 27 | 83 | 71 | 77.0 | 0.00 | 386 | 101.1 | |
| 4 | 90 | 59 | 74.5 | 0 | 10 | 26 | 83 | 69 | 76.0 | 0.00 | 456 | 119.5 | |
| 5 | 82 | 58 | 70.0 | 0 | 5 | 25 | 80 | 70 | 75.0 | 0.02 | 359 | 159.1 | |
| 6 | 82 | 54 | 68.0 | 0 | 3 | 26 | 86 | 65 | 75.5 | 0.00 | 584 | 66.6 | |
| 7 | 86 | 53 | 69.5 | 0 | 5 | 28 | 88 | 67 | 77.5 | 0.00 | 585 | 64.3 | |
| 8 | 82 | 60 | 71.0 | 0 | 6 | 26 | 81 | 70 | 75.5 | 0.06 | 292 | 89.3 | |
| 9 | 78 | 66 | 72.0 | 0 | 7 | 23 | 75 | 70 | 72.5 | 1.39 | 147 | 128.9 | |
| 10 | 73 | 55 | 64.0 | 1 | 0 | 20 | 73 | 66 | 69.5 | 0.00 | 226 | 154.9 | |
| 11 | 82 | 51 | 66.5 | 0 | 2 | 21 | 80 | 62 | 71.0 | 0.15 | 549 | 67.9 | |
| 12 | 85 | 57 | 71.0 | 0 | 6 | 23 | 80 | 65 | 72.5 | 0.00 | 528 | 93.1 | |
| 13 | 87 | 63 | 75.0 | 0 | 10 | 25 | 82 | 67 | 74.5 | 0.00 | 491 | 146.6 | |
| 14 | 88 | 61 | 74.5 | 0 | 10 | 28 | 87 | 68 | 77.5 | 0.00 | 549 | 130.1 | |
| 15 | 89 | 57 | 73.0 | 0 | 8 | 28 | 89 | 67 | 78.0 | 0.00 | 559 | 109.6 | |
| 16 | 91 | 60 | 75.5 | 0 | 11 | 31 | 91 | 70 | 80.5 | 0.00 | 554 | 104.5 | |
| 17 | 89 | 65 | 77.0 | 0 | 12 | 31 | 88 | 73 | 80.5 | 0.01 | 461 | 172.0 | |
| 18 | 83 | 55 | 69.0 | 0 | 4 | 28 | 88 | 67 | 77.5 | 0.00 | 553 | 84.4 | |
| 19 | 83 | 54 | 68.5 | 0 | 4 | 28 | 87 | 68 | 77.5 | 0.00 | 509 | 112.7 | |
| 20 | 80 | 51 | 65.5 | 0 | 1 | 26 | 85 | 66 | 75.5 | 0.00 | 536 | 108.1 | |
| 21 | 83 | 50 | 66.5 | 0 | 2 | 22 | 78 | 65 | 71.5 | 0.04 | 291 | 127.3 | |
| 22 | 78 | 60 | 69.0 | 0 | 4 | 20 | 73 | 66 | 69.5 | 1.34 | 119 | 213.3 | |
| 23 | 70 | 48 | 59.0 | 6 | 0 | 16 | 71 | 61 | 66.0 | 0.00 | 473 | 140.9 | |
| 24 | 67 | 43 | 55.0 | 10 | 0 | 16 | 72 | 60 | 66.0 | 0.00 | 536 | 127.9 | |
| 25 | 68 | 41 | 54.5 | 11 | 0 | 12 | 68 | 56 | 62.0 | 0.00 | 256 | 61.2 | |
| 26 | 64 | 57 | 60.5 | 5 | 0 | 13 | 64 | 62 | 63.0 | 0.24 | 84 | 104.8 | |
| 27 | 76 | 63 | 69.5 | 0 | 5 | 18 | 72 | 64 | 68.0 | 0.09 | 170 | 129.3 | |
| 28 | 70 | 60 | 65.0 | 0 | 0 | 18 | 70 | 65 | 67.5 | 0.19 | 138 | 116.4 | |
| 29 | 72 | 48 | 60.0 | 5 | 0 | 17 | 71 | 62 | 66.5 | 0.00 | 377 | 126.6 | |
| 30 | 76 | 45 | 60.5 | 5 | 0 | 16 | 74 | 57 | 65.5 | 0.00 | 484 | 96.3 | |
| 31 | 67 | 54 | 60.5 | 5 | 0 | 14 | 67 | 60 | 63.5 | 0.25 | 131 | 121.1 | |
| MONTHLY TOTAL | | | | 46 | 142 | 698 | | | | 5.19 | 12028 | 3615 | |

| | | | | | | | | | | | | | |
|---------------|------|------|------|----|----|----|------|------|------|------|-----|-------|------|
| DAILY MEAN | 80.1 | 56.1 | 68.1 | 1 | 5 | 23 | 79.1 | 65.9 | 72.5 | 0.17 | 388 | 116.6 | |
| YRS OF RECORD | 30 | 30 | 30 | 30 | 30 | 13 | 13 | 13 | 13 | 30 | 2 | 5 | 2 |
| LONGTIME AVG | 81.4 | 56.1 | 68.8 | 1 | 5 | 24 | 79.6 | 68.9 | 74.3 | 3.46 | 412 | 44.4 | 0.00 |

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT CANFIELD JULY 1987

| DAY | *** AIR TEMP *** | | | ** DEGREE DAY ** | | | *** SOIL TEMP *** | | | SOLAR | | | |
|---------------|------------------|-----|------|------------------|-----|-----|-------------------|-----|------|-------|-------|-------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP |
| 1 | 69 | 63 | 66.0 | 0 | 1 | 18 | 69 | 66 | 67.5 | 1.38 | 92 | 73.1 | |
| 2 | 80 | 63 | 71.5 | 0 | 7 | 21 | 75 | 66 | 70.5 | 1.18 | 305 | 121.5 | |
| 3 | 82 | 65 | 73.5 | 0 | 9 | 23 | 78 | 68 | 73.0 | 0.00 | 515 | 79.5 | |
| 4 | 79 | 57 | 68.0 | 0 | 3 | 24 | 79 | 69 | 74.0 | 0.00 | 472 | 97.0 | |
| 5 | 82 | 53 | 67.5 | 0 | 3 | 23 | 81 | 64 | 72.5 | 0.00 | 606 | 78.3 | |
| 6 | 83 | 67 | 75.0 | 0 | 10 | 25 | 79 | 70 | 74.5 | 0.03 | 405 | 127.8 | |
| 7 | 86 | 65 | 75.5 | 0 | 11 | 26 | 82 | 69 | 75.5 | 0.00 | 559 | 60.4 | |
| 8 | 88 | 69 | 78.5 | 0 | 14 | 27 | 83 | 71 | 77.0 | 0.02 | 540 | 67.2 | |
| 9 | 88 | 69 | 78.5 | 0 | 14 | 28 | 84 | 72 | 78.0 | 0.00 | 472 | 127.1 | |
| 10 | 85 | 68 | 76.5 | 0 | 12 | 28 | 83 | 73 | 78.0 | 0.03 | 404 | 137.3 | |
| 11 | 90 | 65 | 77.5 | 0 | 13 | 30 | 89 | 71 | 80.0 | 0.00 | 577 | 94.5 | |
| 12 | 88 | 67 | 77.5 | 0 | 13 | 31 | 89 | 73 | 81.0 | 0.00 | 559 | 119.1 | |
| 13 | 87 | 69 | 78.0 | 0 | 13 | 31 | 88 | 74 | 81.0 | 0.00 | 535 | 142.8 | |
| 14 | 74 | 50 | 62.0 | 3 | 0 | 23 | 79 | 67 | 73.0 | 0.50 | 400 | 211.5 | |
| 15 | 75 | 46 | 60.5 | 5 | 0 | 20 | 78 | 61 | 69.5 | 0.01 | 531 | 63.6 | |
| 16 | 78 | 55 | 66.5 | 0 | 2 | 24 | 81 | 66 | 73.5 | 0.05 | 555 | 66.4 | |
| 17 | 83 | 50 | 66.5 | 0 | 2 | 25 | 86 | 64 | 75.0 | 0.00 | 615 | 64.4 | |
| 18 | 87 | 54 | 70.5 | 0 | 6 | 28 | 89 | 67 | 78.0 | 0.00 | 635 | 76.2 | |
| 19 | 90 | 61 | 75.5 | 0 | 11 | 30 | 89 | 71 | 80.0 | 0.00 | 565 | 107.8 | |
| 20 | 92 | 71 | 81.5 | 0 | 17 | 33 | 91 | 74 | 82.5 | 0.00 | 543 | 155.2 | |
| 21 | 91 | 67 | 79.0 | 0 | 14 | 34 | 93 | 75 | 84.0 | 0.00 | 620 | 121.9 | |
| 22 | 93 | 64 | 78.5 | 0 | 14 | 34 | 94 | 74 | 84.0 | 0.00 | 589 | 75.7 | |
| 23 | 92 | 62 | 77.0 | 0 | 12 | 33 | 92 | 74 | 83.0 | 0.00 | 515 | 69.6 | |
| 24 | 90 | 61 | 75.5 | 0 | 11 | 32 | 91 | 73 | 82.0 | 0.00 | 538 | 90.2 | |
| 25 | 91 | 68 | 79.5 | 0 | 15 | 32 | 89 | 75 | 82.0 | 0.41 | 413 | 117.8 | |
| 26 | 85 | 68 | 76.5 | 0 | 12 | 28 | 82 | 74 | 78.0 | 0.00 | 392 | 141.4 | |
| 27 | 84 | 53 | 68.5 | 0 | 4 | 28 | 87 | 69 | 78.0 | 0.00 | 596 | 111.0 | |
| 28 | 83 | 49 | 66.0 | 0 | 1 | 26 | 86 | 66 | 76.0 | 0.00 | 579 | 69.3 | |
| 29 | 87 | 56 | 71.5 | 0 | 7 | 29 | 89 | 69 | 79.0 | 0.00 | 591 | 58.1 | |
| 30 | 90 | 58 | 74.0 | 0 | 9 | 29 | 87 | 70 | 78.5 | 0.00 | 476 | 101.1 | |
| 31 | 89 | 61 | 75.0 | 0 | 10 | 31 | 90 | 71 | 80.5 | 0.00 | 564 | 101.4 | |
| MONTHLY TOTAL | | | | 8 | 260 | 849 | | | | 3.61 | 15758 | 3128 | |

| | | | | | | | | | | | | |
|---------------|------|------|------|----|----|----|------|------|------|------|-----|-------|
| DAILY MEAN | 85.2 | 61.1 | 73.1 | 0 | 8 | 27 | 84.9 | 69.9 | 77.4 | 0.12 | 508 | 100.9 |
| YRS OF RECORD | 30 | 30 | 30 | 30 | 30 | 14 | 14 | 14 | 14 | 30 | 2 | 5 |
| LONGTIME AVG | 82.6 | 57.3 | 70.0 | 1 | 6 | 25 | 80.5 | 69.8 | 75.1 | 4.33 | 492 | 43.2 |
| | | | | | | | | | | | | 0.00 |

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT CANFIELD

JUNE

1987

| DAY | *** AIR TEMP *** | | | ** DEGREE DAY *** | | | *** SOIL TEMP *** | | | SOLAR | | | |
|---------------|------------------|------|------|-------------------|-----|-----|-------------------|------|------|-------|-------|-------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP |
| 1 | 80 | 61 | 70.5 | 0 | 6 | 21 | 76 | 65 | 70.5 | 0.00 | 345 | 80.6 | |
| 2 | 84 | 64 | 74.0 | 0 | 9 | 24 | 83 | 65 | 74.0 | 0.03 | 493 | 116.5 | |
| 3 | 81 | 65 | 73.0 | 0 | 8 | 24 | 80 | 68 | 74.0 | 0.02 | 410 | 115.4 | |
| 4 | 77 | 46 | 61.5 | 4 | 0 | 24 | 83 | 65 | 74.0 | 0.00 | 595 | 110.8 | |
| 5 | 76 | 40 | 58.0 | 7 | 0 | 20 | 82 | 58 | 70.0 | 0.00 | 664 | 108.0 | |
| 6 | 75 | 48 | 61.5 | 4 | 0 | 20 | 78 | 61 | 69.5 | 0.00 | 434 | 69.1 | |
| 7 | 84 | 61 | 72.5 | 0 | 8 | 24 | 84 | 64 | 74.0 | 0.00 | 613 | 211.9 | |
| 8 | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | |
| 10 | 71 | 37 | 54.0 | 11 | 0 | 16 | 79 | 52 | 65.5 | 0.00 | 651 | 71.3 | |
| 11 | 76 | 38 | 57.0 | 8 | 0 | 18 | 81 | 55 | 68.0 | 0.00 | 569 | 120.5 | |
| 12 | 78 | 64 | 71.0 | 0 | 6 | 20 | 73 | 66 | 69.5 | 0.26 | 206 | 191.2 | |
| 13 | 85 | 57 | 71.0 | 0 | 6 | 24 | 81 | 66 | 73.5 | 0.16 | 576 | 111.3 | |
| 14 | 88 | 57 | 72.5 | 0 | 8 | 25 | 87 | 63 | 75.0 | 0.00 | 675 | 103.5 | |
| 15 | 89 | 60 | 74.5 | 0 | 10 | 29 | 89 | 69 | 79.0 | 0.00 | 466 | 129.2 | |
| 16 | 86 | 54 | 70.0 | 0 | 5 | 27 | 89 | 64 | 76.5 | 0.00 | 662 | 86.9 | |
| 17 | 84 | 53 | 68.5 | 0 | 4 | 27 | 89 | 65 | 77.0 | 0.00 | 674 | 76.6 | |
| 18 | 88 | 51 | 69.5 | 0 | 5 | 27 | 88 | 66 | 77.0 | 0.00 | 565 | 49.9 | |
| 19 | 92 | 60 | 76.0 | 0 | 11 | 29 | 89 | 69 | 79.0 | 0.52 | 463 | 62.8 | |
| 20 | 80 | 66 | 73.0 | 0 | 8 | 26 | 80 | 71 | 75.5 | 1.11 | 322 | 99.6 | |
| 21 | 86 | 65 | 75.5 | 0 | 11 | 26 | 82 | 70 | 76.0 | 0.67 | 387 | 85.8 | |
| 22 | 82 | 69 | 75.5 | 0 | 11 | 24 | 78 | 70 | 74.0 | 0.24 | 299 | 134.5 | |
| 23 | 82 | 60 | 71.0 | 0 | 6 | 25 | 80 | 69 | 74.5 | 0.00 | 381 | 81.1 | |
| 24 | 86 | 57 | 71.5 | 0 | 7 | 24 | 84 | 64 | 74.0 | 0.00 | 614 | 55.7 | |
| 25 | 86 | 57 | 71.5 | 0 | 7 | 27 | 87 | 66 | 76.5 | 0.00 | 636 | 83.5 | |
| 26 | 80 | 60 | 70.0 | 0 | 5 | 28 | 85 | 71 | 78.0 | 0.00 | 532 | 113.2 | |
| 27 | 74 | 53 | 63.5 | 2 | 0 | 21 | 77 | 64 | 70.5 | 0.55 | 357 | 93.7 | |
| 28 | 76 | 50 | 63.0 | 2 | 0 | 17 | 75 | 59 | 67.0 | 0.01 | 597 | 150.2 | |
| 29 | 81 | 59 | 70.0 | 0 | 5 | 20 | 77 | 62 | 69.5 | 0.12 | 458 | 217.8 | |
| 30 | 80 | 65 | 72.5 | 0 | 8 | 22 | 77 | 67 | 72.0 | 0.58 | 324 | 129.2 | |
| MONTHLY TOTAL | | | | 37 | 149 | 654 | | | | 4.27 | 13968 | 3060 | |
| DAILY MEAN | 81.7 | 56.3 | 69.0 | 1 | 5 | 23 | 81.9 | 64.8 | 73.3 | 0.15 | 499 | 109.3 | |
| YRS OF RECORD | 30 | 30 | 30 | 30 | 30 | 14 | 14 | 14 | 14 | 30 | 2 | 5 | 1 |
| LONGTIME AVG | 79.2 | 53.5 | 66.3 | 2 | 4 | 20 | 75.9 | 65.0 | 70.4 | 3.92 | 501 | 49.1 | 0.00 |

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT CANFIELD MAY 1987

| DAY | *** AIR TEMP *** | | | ** DEGREE DAY ** | | | *** SOIL TEMP *** | | | SOLAR | | | |
|---------------|------------------|-----|------|------------------|----|-----|-------------------|-----|------|-------|-------|-------|------|
| | MAX | MIN | AVG | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | EVAP |
| 1 | 62 | 30 | 46.0 | 19 | 0 | 0 | 59 | 41 | 50.0 | 0.00 | 453 | 109.3 | |
| 2 | 62 | 44 | 53.0 | 12 | 0 | 4 | 59 | 49 | 54.0 | 0.07 | 204 | 46.8 | |
| 3 | 52 | 44 | 48.0 | 17 | 0 | 1 | 53 | 48 | 50.5 | 0.37 | 56 | 140.3 | |
| 4 | 63 | 37 | 50.0 | 15 | 0 | 4 | 62 | 45 | 53.5 | 0.00 | 641 | 203.4 | |
| 5 | 64 | 31 | 47.5 | 18 | 0 | 3 | 63 | 42 | 52.5 | 0.00 | 645 | 139.3 | |
| 6 | 70 | 31 | 50.5 | 15 | 0 | 5 | 66 | 44 | 55.0 | 0.00 | 618 | 118.9 | |
| 7 | 65 | 35 | 50.0 | 15 | 0 | 5 | 62 | 48 | 55.0 | 0.00 | 415 | 135.9 | |
| 8 | 66 | 32 | 49.0 | 16 | 0 | 6 | 66 | 46 | 56.0 | 0.00 | 587 | 113.7 | |
| 9 | 76 | 36 | 56.0 | 9 | 0 | 9 | 71 | 47 | 59.0 | 0.00 | 630 | 199.8 | |
| 10 | 82 | 56 | 69.0 | 0 | 4 | 14 | 73 | 54 | 63.5 | 0.00 | 532 | 194.9 | |
| 11 | 81 | 60 | 70.5 | 0 | 6 | 16 | 75 | 56 | 65.5 | 0.00 | 561 | 240.9 | |
| 12 | 70 | 42 | 56.0 | 9 | 0 | 16 | 73 | 58 | 65.5 | 0.02 | 544 | 202.4 | |
| 13 | 76 | 34 | 55.0 | 10 | 0 | 13 | 75 | 50 | 62.5 | 0.00 | 636 | 113.7 | |
| 14 | 81 | 53 | 67.0 | 0 | 2 | 17 | 76 | 57 | 66.5 | 0.23 | 519 | 203.4 | |
| 15 | 66 | 41 | 53.5 | 12 | 0 | 13 | 69 | 56 | 62.5 | 0.96 | 605 | 217.5 | |
| 16 | 74 | 34 | 54.0 | 11 | 0 | 11 | 73 | 49 | 61.0 | 0.00 | 648 | 63.1 | |
| 17 | 82 | 44 | 63.0 | 2 | 0 | 16 | 78 | 54 | 66.0 | 0.00 | 643 | 117.5 | |
| 18 | 75 | 61 | 68.0 | 0 | 3 | 15 | 70 | 60 | 65.0 | 0.52 | 226 | 109.0 | |
| 19 | 74 | 56 | 65.0 | 0 | 0 | 15 | 70 | 60 | 65.0 | 0.20 | 203 | 72.6 | |
| 20 | 73 | 54 | 63.5 | 2 | 0 | 17 | 74 | 59 | 66.5 | 0.00 | 468 | 122.5 | |
| 21 | 83 | 50 | 66.5 | 0 | 2 | 18 | 77 | 58 | 67.5 | 0.00 | 586 | 127.5 | |
| 22 | 81 | 64 | 72.5 | 0 | 8 | 20 | 75 | 64 | 69.5 | 0.02 | 443 | 167.3 | |
| 23 | 78 | 49 | 63.5 | 2 | 0 | 22 | 80 | 64 | 72.0 | 0.00 | 554 | 114.1 | |
| 24 | 64 | 44 | 54.0 | 11 | 0 | 14 | 69 | 58 | 63.5 | 0.00 | 324 | 92.3 | |
| 25 | 82 | 41 | 61.5 | 4 | 0 | 18 | 81 | 54 | 67.5 | 0.00 | 617 | 52.3 | |
| 26 | 85 | 57 | 71.0 | 0 | 6 | 23 | 82 | 64 | 73.0 | 0.35 | 378 | 107.9 | |
| 27 | 87 | 60 | 73.5 | 0 | 9 | 24 | 82 | 65 | 73.5 | 0.00 | 526 | 63.9 | |
| 28 | 89 | 59 | 74.0 | 0 | 9 | 24 | 83 | 65 | 74.0 | 0.15 | 420 | 60.1 | |
| 29 | 89 | 59 | 74.0 | 0 | 9 | 22 | 80 | 64 | 72.0 | 0.00 | 461 | 59.7 | |
| 30 | 88 | 61 | 74.5 | 0 | 10 | 23 | 79 | 66 | 72.5 | 0.62 | 378 | 89.1 | |
| 31 | 78 | 61 | 69.5 | 0 | 5 | 22 | 77 | 66 | 71.5 | 0.00 | 408 | 105.6 | |
| MONTHLY TOTAL | | | | 196 | 70 | 422 | | | | 3.51 | 14929 | 3905 | |

| | | | | | | | | | | | | | |
|---------------|------|------|------|----|----|----|------|------|------|------|-----|-------|------|
| DAILY MEAN | 74.8 | 47.1 | 60.9 | 6 | 2 | 14 | 72.0 | 55.2 | 63.6 | 0.11 | 482 | 126.0 | |
| YRS OF RECORD | 30 | 30 | 30 | 30 | 30 | 13 | 13 | 13 | 13 | 30 | 3 | 5 | 1 |
| LONGTIME AVG | 71.1 | 44.8 | 57.9 | 8 | 1 | 11 | 65.3 | 55.3 | 60.3 | 4.72 | 324 | 52.3 | 0.00 |

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 AT 5 METERS.
 PRECIPITATION VAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT CANFIELD APRIL 1987

| DAY | MAX | AIR TEMP MIN | *** AVG | ** 1 | DEGREE 2 | DAY 3 | *** MAX | SOIL MIN | TEMP MAX | *** AVG | PREC | SOLAR RAD | WIND | EVAP |
|-----|-----|-----------------|------------|---------|-------------|----------|------------|-------------|-------------|------------|------|--------------|------|------|
| 1 | 40 | 15 | 27.5 | 38 | 0 | 0 | 36 | 35 | 35.5 | 0.00 | 366 | 229.3 | | |
| 2 | 41 | 29 | 35.0 | 30 | 0 | 0 | 39 | 34 | 36.5 | 0.04 | 243 | 258.3 | | |
| 3 | 36 | 26 | 31.0 | 34 | 0 | 0 | 37 | 35 | 36.0 | 0.04 | 149 | 147.7 | | |
| 4 | 37 | 28 | 32.5 | 33 | 0 | 0 | 35 | 34 | 34.5 | 0.58 | 76 | 386.9 | | |
| 5 | 44 | 33 | 38.5 | 27 | 0 | 0 | 34 | 34 | 34.0 | 0.00 | 249 | 126.1 | | |
| 6 | 44 | 38 | 41.0 | 24 | 0 | 0 | 42 | 34 | 38.0 | 0.02 | 99 | 224.9 | | |
| 7 | 61 | 37 | 49.0 | 16 | 0 | 0 | 54 | 41 | 47.5 | 0.00 | 432 | 216.7 | | |
| 8 | 56 | 29 | 42.5 | 23 | 0 | 0 | 55 | 38 | 46.5 | 0.00 | 522 | 150.1 | | |
| 9 | 61 | 30 | 45.5 | 20 | 0 | 0 | 58 | 39 | 48.5 | 0.00 | 504 | 101.5 | | |
| 10 | 68 | 26 | 47.0 | 18 | 0 | 0 | 59 | 38 | 48.5 | 0.00 | 549 | 83.0 | | |
| 11 | 61 | 32 | 46.5 | 19 | 0 | 0 | 52 | 41 | 46.5 | 0.00 | 341 | 171.3 | | |
| 12 | 57 | 40 | 48.5 | 17 | 0 | 0 | 52 | 44 | 48.0 | 0.08 | 221 | 192.4 | | |
| 13 | 65 | 42 | 53.5 | 12 | 0 | 3 | 61 | 45 | 53.0 | 0.00 | 420 | 127.1 | | |
| 14 | 69 | 47 | 58.0 | 7 | 0 | 2 | 57 | 46 | 51.5 | 0.00 | 313 | 181.4 | | |
| 15 | 62 | 47 | 54.5 | 11 | 0 | 3 | 55 | 50 | 52.5 | 0.07 | 158 | 185.7 | | |
| 16 | 53 | 43 | 48.0 | 17 | 0 | 0 | 53 | 47 | 50.0 | 0.25 | 177 | 130.5 | | |
| 17 | 63 | 46 | 54.5 | 11 | 0 | 3 | 57 | 48 | 52.5 | 0.00 | 200 | 94.4 | | |
| 18 | 73 | 39 | 56.0 | 9 | 0 | 6 | 66 | 45 | 55.5 | 0.00 | 535 | 112.7 | | |
| 19 | 78 | 41 | 59.5 | 6 | 0 | 8 | 67 | 48 | 57.5 | 0.00 | 456 | 81.0 | | |
| 20 | 83 | 45 | 64.0 | 1 | 0 | 11 | 71 | 51 | 61.0 | 0.00 | 566 | 66.4 | | |
| 21 | 85 | 46 | 65.5 | 0 | 1 | 13 | 73 | 53 | 63.0 | 0.00 | 558 | 133.1 | | |
| 22 | 80 | 49 | 64.5 | 1 | 0 | 13 | 72 | 54 | 63.0 | 0.00 | 431 | 93.3 | | |
| 23 | 69 | 49 | 59.0 | 6 | 0 | 8 | 61 | 54 | 57.5 | 0.51 | 84 | 144.7 | | |
| 24 | 51 | 40 | 45.5 | 20 | 0 | 0 | 54 | 45 | 49.5 | 0.39 | 99 | 246.9 | | |
| 25 | 62 | 29 | 45.5 | 20 | 0 | 1 | 61 | 40 | 50.5 | 0.00 | 617 | 163.4 | | |
| 26 | 67 | 34 | 50.5 | 15 | 0 | 5 | 65 | 45 | 55.0 | 0.00 | 500 | 63.1 | | |
| 27 | 69 | 33 | 51.0 | 14 | 0 | 3 | 60 | 45 | 52.5 | 0.49 | 414 | 163.1 | | |
| 28 | 48 | 29 | 38.5 | 27 | 0 | 0 | 49 | 43 | 46.0 | 0.06 | 163 | 148.0 | | |
| 29 | 74 | 29 | 51.5 | 14 | 0 | 0 | 58 | 41 | 49.5 | 0.00 | 520 | 283.4 | | |
| 30 | 54 | 29 | 41.5 | 24 | 0 | 0 | 57 | 42 | 49.5 | 0.00 | 513 | 174.0 | | |

MONTHLY TOTAL 505 1 75 2.53 10475 4880

| | | | | | | | | | | | | |
|---------------|------|------|------|----|----|----|------|------|------|------|-----|-------|
| DAILY MEAN | 60.4 | 36.0 | 48.2 | 17 | 0 | 5 | 55.0 | 43.0 | 49.0 | 0.08 | 349 | 162.7 |
| YRS OF RECORD | 30 | 30 | 30 | 30 | 30 | 13 | 13 | 13 | 13 | 30 | 2 | 5 |
| LONGTIME AVG | 60.6 | 35.4 | 48.0 | 17 | 0 | 4 | 54.5 | 45.4 | 49.9 | 3.14 | 362 | 62.0 |

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 AT 5 METERS.
 PRECIP., EVAP., SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT CANFIELD MARCH 1987

| DAY | *** AIR TEMP *** | | ** DEGREE DAY ** | | *** SOIL TEMP *** | | ** PREC ** | | SOLAR RAD | | WIND | | SNOW | |
|---------------|------------------|------|------------------|----|-------------------|------|------------|------|-----------|-------|-------|------|------|------|
| | MAX | MIN | 1 | 2 | 3 | MAX | MIN | AVG | PREC | RAD | WIND | SNOW | | |
| 1 | 48 | 35 | 41.5 | 24 | 0 | 43 | 39 | 41.0 | 0.28 | 57 | 238.6 | | | |
| 2 | 42 | 31 | 36.5 | 29 | 0 | 41 | 35 | 38.0 | 0.03 | 221 | 310.0 | | | |
| 3 | 37 | 22 | 29.5 | 36 | 0 | 39 | 34 | 36.5 | 0.10 | 236 | 216.4 | | | |
| 4 | 30 | 17 | 23.5 | 42 | 0 | 35 | 34 | 34.5 | 0.00 | 171 | 123.9 | | | |
| 5 | 47 | 18 | 32.5 | 33 | 0 | 44 | 33 | 38.5 | 0.00 | 345 | 69.2 | | | |
| 6 | 63 | 25 | 44.0 | 21 | 0 | 48 | 34 | 41.0 | 0.00 | 374 | 111.2 | | | |
| 7 | 69 | 40 | 54.5 | 11 | 0 | 52 | 36 | 44.0 | 0.00 | 397 | 167.8 | | | |
| 8 | 72 | 38 | 55.0 | 10 | 0 | 54 | 38 | 46.0 | 0.00 | 342 | 98.2 | | | |
| 9 | 47 | 18 | 32.5 | 33 | 0 | 46 | 35 | 40.5 | 0.00 | 76 | 315.9 | | | |
| 10 | 32 | 11 | 21.5 | 44 | 0 | 35 | 32 | 33.5 | 0.00 | 442 | 225.2 | | | |
| 11 | 45 | 13 | 29.0 | 36 | 0 | 32 | 31 | 31.5 | 0.00 | 381 | 91.1 | | | |
| 12 | 45 | 20 | 32.5 | 33 | 0 | 41 | 32 | 36.5 | 0.00 | 399 | 147.9 | | | |
| 13 | 41 | 19 | 30.0 | 35 | 0 | 40 | 33 | 36.5 | 0.00 | 315 | 111.6 | | | |
| 14 | 33 | 23 | 28.0 | 37 | 0 | 35 | 33 | 34.0 | 0.38 | 86 | 109.9 | | | |
| 15 | 44 | 27 | 35.5 | 30 | 0 | 34 | 33 | 33.5 | 0.01 | 336 | 147.6 | | | |
| 16 | 44 | 18 | 31.0 | 34 | 0 | 34 | 34 | 34.0 | 0.00 | 481 | 170.6 | | | |
| 17 | 45 | 15 | 30.0 | 35 | 0 | 35 | 33 | 34.0 | 0.00 | 468 | 147.8 | | | |
| 18 | 56 | 17 | 36.5 | 29 | 0 | 44 | 33 | 38.5 | 0.00 | 399 | 87.0 | | | |
| 19 | 58 | 28 | 43.0 | 22 | 0 | 48 | 34 | 41.0 | 0.00 | 478 | 171.3 | | | |
| 20 | 54 | 21 | 37.5 | 28 | 0 | 46 | 34 | 40.0 | 0.00 | 484 | 171.7 | | | |
| 21 | 49 | 23 | 36.0 | 29 | 0 | 47 | 34 | 40.5 | 0.00 | 478 | 152.2 | | | |
| 22 | 60 | 26 | 43.0 | 22 | 0 | 50 | 34 | 42.0 | 0.00 | 480 | 178.5 | | | |
| 23 | 64 | 27 | 45.5 | 20 | 0 | 56 | 36 | 46.0 | 0.00 | 485 | 84.4 | | | |
| 24 | 69 | 36 | 52.5 | 13 | 0 | 57 | 38 | 47.5 | 0.00 | 452 | 163.1 | | | |
| 25 | 62 | 42 | 52.0 | 13 | 0 | 52 | 45 | 48.5 | 0.10 | 223 | 229.3 | | | |
| 26 | 52 | 41 | 46.5 | 19 | 0 | 47 | 43 | 45.0 | 0.00 | 142 | 199.4 | | | |
| 27 | 63 | 29 | 46.0 | 19 | 0 | 53 | 39 | 46.0 | 0.00 | 275 | 99.0 | | | |
| 28 | 64 | 34 | 49.0 | 16 | 0 | 59 | 41 | 50.0 | 0.00 | 441 | 138.9 | | | |
| 29 | 75 | 29 | 52.0 | 13 | 0 | 60 | 41 | 50.5 | 0.00 | 434 | 180.7 | | | |
| 30 | 63 | 32 | 47.5 | 18 | 0 | 53 | 39 | 46.0 | 1.02 | 47 | 265.8 | | | |
| 31 | 32 | 19 | 25.5 | 40 | 0 | 39 | 36 | 37.5 | 0.35 | 236 | 267.9 | | | |
| MONTHLY TOTAL | | | 816 | 0 | .1 | | | | 2.27 | 10181 | 5192 | | | |
| DAILY MEAN | 51.8 | 25.6 | 38.7 | 26 | 0 | 45.1 | 35.7 | 40.4 | 0.07 | 328 | 167.5 | | | |
| YRS OF RECORD | 30 | 30 | 30 | 30 | 7 | 12 | 12 | 12 | 30 | 2 | 5 | | | 18 |
| LONGTIME AVG | 47.2 | 25.5 | 36.4 | 29 | 0 | 42.7 | 36.9 | 39.8 | 2.79 | 304 | 71.9 | | | 6.47 |

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 AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT

CANFIELD

FEBRUARY 1987

*** 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 | 39 | 19 | 29.0 | 36 | 0 | 0 | 32 | 32 | 32.0 | 0.01 | 88 | 203.7 | |
| 2 | 42 | 26 | 34.0 | 31 | 0 | 0 | 32 | 32 | 32.0 | 0.00 | 156 | 173.9 | |
| 3 | 40 | 32 | 36.0 | 29 | 0 | 0 | 33 | 32 | 32.5 | 0.00 | 34 | 212.7 | |
| 4 | 35 | 22 | 28.5 | 37 | 0 | 0 | 33 | 33 | 33.0 | 0.00 | 123 | 198.7 | |
| 5 | 38 | 13 | 25.5 | 40 | 0 | 0 | 33 | 32 | 32.5 | 0.00 | 291 | 72.7 | |
| 6 | 47 | 21 | 34.0 | 31 | 0 | 0 | 32 | 32 | 32.0 | 0.00 | 272 | 154.5 | |
| 7 | 44 | 25 | 34.5 | 31 | 0 | 0 | 33 | 32 | 32.5 | 0.00 | 184 | 133.0 | |
| 8 | 39 | 16 | 27.5 | 38 | 0 | 0 | 33 | 32 | 32.5 | 0.01 | 59 | 364.9 | |
| 9 | 26 | 11 | 18.5 | 47 | 0 | 0 | 33 | 33 | 33.0 | 0.00 | 306 | 280.3 | |
| 10 | 39 | 19 | 29.0 | 36 | 0 | 0 | 33 | 32 | 32.5 | 0.00 | 269 | 165.0 | |
| 11 | 44 | 16 | 30.0 | 35 | 0 | 0 | 32 | 32 | 32.0 | 0.00 | 289 | 26.9 | |
| 12 | 37 | 30 | 33.5 | 32 | 0 | 0 | 33 | 32 | 32.5 | 0.11 | 43 | 195.6 | |
| 13 | 31 | 19 | 25.0 | 40 | 0 | 0 | 33 | 32 | 32.5 | 0.00 | 232 | 152.4 | |
| 14 | 36 | 16 | 26.0 | 39 | 0 | 0 | 33 | 33 | 33.0 | 0.00 | 113 | 109.2 | |
| 15 | 21 | 5 | 13.0 | 52 | 0 | 0 | 33 | 30 | 31.5 | 0.00 | 322 | 168.8 | |
| 16 | 35 | 4 | 19.5 | 46 | 0 | 0 | 31 | 27 | 29.0 | 0.00 | 233 | 96.9 | |
| 17 | 36 | 25 | 30.5 | 35 | 0 | 0 | 31 | 30 | 30.5 | 0.00 | 207 | 127.0 | |
| 18 | 40 | 16 | 28.0 | 37 | 0 | 0 | 31 | 31 | 31.0 | 0.00 | 335 | 174.6 | |
| 19 | 41 | 8 | 24.5 | 41 | 0 | 0 | 31 | 29 | 30.0 | 0.00 | 358 | 90.3 | |
| 20 | 44 | 10 | 27.0 | 38 | 0 | 0 | 31 | 29 | 30.0 | 0.00 | 328 | 50.9 | |
| 21 | 48 | 15 | 31.5 | 34 | 0 | 0 | 32 | 31 | 31.5 | 0.00 | 286 | 40.5 | |
| 22 | 47 | 21 | 34.0 | 31 | 0 | 0 | 32 | 32 | 32.0 | 0.04 | 151 | 87.6 | |
| 23 | 36 | 29 | 32.5 | 33 | 0 | 0 | 32 | 32 | 32.0 | 0.00 | 89 | 197.0 | |
| 24 | 44 | 20 | 32.0 | 33 | 0 | 0 | 38 | 32 | 35.0 | 0.00 | 313 | 63.2 | |
| 25 | 43 | 14 | 28.5 | 37 | 0 | 0 | 37 | 32 | 34.5 | 0.00 | 374 | 99.1 | |
| 26 | 44 | 22 | 33.0 | 32 | 0 | 0 | 37 | 33 | 35.0 | 0.00 | 325 | 132.3 | |
| 27 | 44 | 31 | 37.5 | 28 | 0 | 0 | 36 | 33 | 34.5 | 0.00 | 161 | 141.4 | |
| 28 | 50 | 35 | 42.5 | 23 | 0 | 0 | 41 | 33 | 37.0 | 0.15 | 140 | 156.3 | |
| MONTHLY TOTAL | | | | 995 | 0 | 0 | | | | 0.32 | 6081 | 4069 | |
| DAILY MEAN | 39.6 | 19.3 | 29.5 | 36 | 0 | 0 | 33.3 | 31.6 | 32.4 | 0.01 | 217 | 145.3 | |
| YRS OF RECORD | 29 | 29 | 29 | 29 | 29 | 2 | 11 | 11 | 11 | 29 | 1 | 4 | 16 |
| LONGTIME AVG | 36.3 | 16.3 | 26.3 | 39 | 0 | 0 | 34.5 | 32.1 | 33.3 | 1.69 | 217 | 36.3 | 7.04 |

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES AT 5 METERS.
 PRECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION

OHIO MONTHLY WEATHER REPORT

CANFIELD

JANUARY 1987

*** 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 | 35 | 26 | 30.5 | 35 | 0 | 0 | 33 | 33 | 33.0 | 0.11 | 40 | 58.5 | |
| 2 | 33 | 29 | 31.0 | 34 | 0 | 0 | 33 | 33 | 33.0 | 0.44 | 20 | 41.6 | |
| 3 | 39 | 4 | 21.5 | 44 | 0 | 0 | 34 | 33 | 33.5 | 0.01 | 151 | 109.1 | |
| 4 | 38 | 3 | 20.5 | 45 | 0 | 0 | 34 | 34 | 34.0 | 0.00 | 159 | 50.4 | |
| 5 | 41 | -1 | 20.0 | 45 | 0 | 0 | 34 | 34 | 34.0 | 0.00 | 224 | 47.2 | |
| 6 | 45 | 6 | 25.5 | 40 | 0 | 0 | 34 | 34 | 34.0 | 0.00 | 176 | 123.5 | |
| 7 | 44 | 31 | 37.5 | 28 | 0 | 0 | 34 | 33 | 33.5 | 0.02 | 43 | 220.4 | |
| 8 | 32 | 29 | 30.5 | 35 | 0 | 0 | 34 | 33 | 33.5 | 0.00 | 47 | 170.3 | |
| 9 | 32 | 26 | 29.0 | 36 | 0 | 0 | 34 | 34 | 34.0 | 0.03 | 61 | 110.4 | |
| 10 | 39 | 28 | 33.5 | 32 | 0 | 0 | 34 | 34 | 34.0 | 0.03 | 39 | 196.5 | |
| 11 | 31 | 28 | 29.5 | 36 | 0 | 0 | 34 | 34 | 34.0 | 0.00 | 60 | 273.9 | |
| 12 | 32 | 26 | 29.0 | 36 | 0 | 0 | 34 | 34 | 34.0 | 0.00 | 55 | 248.7 | |
| 13 | 40 | 25 | 32.5 | 33 | 0 | 0 | 34 | 34 | 34.0 | 0.00 | 203 | 137.1 | |
| 14 | 48 | 32 | 40.0 | 25 | 0 | 0 | 39 | 33 | 36.0 | 0.03 | 143 | 240.8 | |
| 15 | 45 | 30 | 37.5 | 28 | 0 | 0 | 41 | 36 | 38.5 | 0.00 | 21 | 224.2 | |
| 16 | 31 | 20 | 25.5 | 40 | 0 | 0 | 36 | 34 | 35.0 | 0.00 | 108 | 173.8 | |
| 17 | 38 | 18 | 28.0 | 37 | 0 | 0 | 34 | 33 | 33.5 | 0.00 | 183 | 104.3 | |
| 18 | 39 | 28 | 33.5 | 32 | 0 | 0 | 34 | 33 | 33.5 | 0.05 | 28 | 158.6 | |
| 19 | 35 | 25 | 30.0 | 35 | 0 | 0 | 34 | 33 | 33.5 | 0.68 | 11 | 214.0 | |
| 20 | 28 | 23 | 25.5 | 40 | 0 | 0 | 34 | 33 | 33.5 | 0.00 | 87 | 208.8 | |
| 21 | 31 | 18 | 24.5 | 41 | 0 | 0 | 33 | 33 | 33.0 | 0.00 | 217 | 186.9 | |
| 22 | 29 | 22 | 25.5 | 40 | 0 | 0 | 33 | 33 | 33.0 | 0.04 | 41 | 110.3 | |
| 23 | 27 | 0 | 13.5 | 52 | 0 | 0 | 33 | 33 | 33.0 | 0.00 | 151 | 310.1 | |
| 24 | 12 | -8 | 2.0 | 63 | 0 | 0 | 33 | 33 | 33.0 | 0.00 | 208 | 159.0 | |
| 25 | 21 | 1 | 11.0 | 54 | 0 | 0 | 33 | 32 | 32.5 | 0.00 | 243 | 71.4 | |
| 26 | 24 | -1 | 11.5 | 54 | 0 | 0 | 32 | 32 | 32.0 | 0.00 | 222 | 161.2 | |
| 27 | 23 | -3 | 10.0 | 55 | 0 | 0 | 32 | 32 | 32.0 | 0.00 | 216 | 86.6 | |
| 28 | 27 | 1 | 14.0 | 51 | 0 | 0 | 32 | 32 | 32.0 | 0.00 | 97 | 133.1 | |
| 29 | 32 | 20 | 26.0 | 39 | 0 | 0 | 32 | 32 | 32.0 | 0.38 | 160 | 188.0 | |
| 30 | 37 | 27 | 32.0 | 33 | 0 | 0 | 32 | 32 | 32.0 | 0.06 | 52 | 259.5 | |
| 31 | 31 | 25 | 28.0 | 37 | 0 | 0 | 32 | 32 | 32.0 | 0.00 | 107 | 281.6 | |

| | | | | | | | | | | | | | |
|---------------|------|------|------|------|----|---|------|------|------|------|-----|-------|-------|
| MONTHLY TOTAL | 1227 | 0 | 0 | 1227 | 0 | 0 | 1.88 | 3573 | 5060 | | | | |
| DAILY MEAN | 33.5 | 17.4 | 25.4 | 40 | 0 | 0 | 33.8 | 33.2 | 33.5 | 0.06 | 115 | 163.2 | |
| YRS OF RECORD | 29 | 29 | 29 | 29 | 29 | 2 | 11 | 11 | 11 | 29 | 1 | 3 | 19 |
| LONGTIME AVG | 32.8 | 14.7 | 23.8 | 41 | 0 | 0 | 35.3 | 32.4 | 33.8 | 2.18 | 115 | 54.4 | 14.62 |

DEG. DAY 1=AIR TEMP UNDER 65, 2=AIR TEMP OVER 65, 3=4 INCH SOIL TEMP OVER 50.
 SOLAR RADIATION IN GRAM CAL/CM2. WIND IN MILES AT 5 METERS.
 RECIP, EVAP, SNOW IN INCHES. BLANK=MISSING OBSERVATION