PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: CINCINNATI OH

MONTH: OCTOBER
YEAR: 2015

LATITUDE: 39 2 N LONGITUDE: 84 40 W

| TEMPERATURE IN F: : PCPN |              |       |      |      |  |      | PCPN:        | SNOW: WIND |       |      | 1D    | :SUNSHINE: SKY |       |       |     |       | :PK WND |      |
|--------------------------|--------------|-------|------|------|--|------|--------------|------------|-------|------|-------|----------------|-------|-------|-----|-------|---------|------|
| ===                      | 1 2 2 4 5 67 |       |      |      | :===================================== |      | :=======     |            | 10 11 |      | 10 10 |                | 1 /   | 15 16 |     | 17 10 |         |      |
| 1                        | 2            | 3     | 4    | 5    | бA                                     | 6B   | 7            | 8          | 9     | 10   | 11    | 12             | 13    | 14    | 15  | 16    | 17      | 18   |
| DΛ                       | 1.// 71. 3.7 | NATAT | 7177 | חמת  | HDD                                    | add  | MUD          | CINTIA     | 12Z   |      |       | 2MIN           | NITNT | DCDI  | a a | T.737 | CDD     | ממ   |
|                          |              |       |      |      |  |      | WTR<br>===== |            | DPTH  |      |       |                |       |       |     |       | SPD     |      |
|                          |              |       |      |      |  |      |              |            |       |      |       |                |       |       |     |       |         |      |
| 1                        | 59           | 55    | 57   | -4   | 8                                      | 0    | 0.04         | 0.0        | 0     | 14.5 | 5 24  | 50             | M     | M     | 10  |       | 32      | 60   |
| 2                        | 59           | 48    | 54   | -7   | 11                                     | 0    | 0.25         | 0.0        | 0     | 17.1 | L 22  | 40             | M     | M     | 10  | 1     | 35      | 50   |
| 3                        | 52           | 46    | 49   | -11  | 16                                     | 0    | 0.09         | 0.0        | 0     | 14.8 | 3 24  | 60             | M     | M     | 10  | 1     | 31      | 60   |
| 4                        | 77           | 52    | 65   | 5    | 0                                      | 0    | 0.00         | 0.0        | 0     | 10.7 | 7 17  | 70             | M     | M     | 7   |       | 21      | 50   |
| 5                        | 79           | 57    | 68   | 8    | 0                                      | 3    | 0.00         | 0.0        | 0     | 5.8  | 3 12  | 40             | M     | M     | 3   |       | 16      | 30   |
| 6                        | 78           | 55    | 67   | 8    | 0                                      | 2    | 0.00         | 0.0        | 0     | 1.9  | 7     | 340            | M     | M     | 7   | 1     | 15      | 360  |
| 7                        | 80           | 57    | 69   | 10   | 0                                      | 4    | 0.00         | 0.0        | 0     | 2.3  | 3 9   | 330            | M     | M     | 3   | 18    | 12      | 340  |
| 8                        | 80           | 56    | 68   | 10   | 0                                      | 3    | 0.00         | 0.0        | 0     | 5.0  | 14    | 190            | M     | M     | 7   | 18    | 16      | 210  |
| 9                        | 75           | 56    | 66   | 8    | 0                                      | 1    | 0.00         | 0.0        | 0     | 9.8  | 3 20  | 330            | M     | M     | 8   |       | 25      | 320  |
| 10                       | 67           | 45    | 56   | -2   | 9                                      | 0    | 0.00         | 0.0        | 0     | 5.8  | 3 16  | 50             | M     | M     | 5   |       | 21      | 40   |
| 11                       | 72           | 41    | 57   | 0    | 8                                      | 0    | 0.00         | 0.0        | 0     | 4.6  | 5 13  | 190            | M     | M     | 3   | 18    | 18      | 220  |
| 12                       | 79           | 47    | 63   | 6    | 2                                      | 0    | 0.38         | 0.0        | 0     | 10.4 | 1 24  | 200            | M     | M     | 4   | 138   | 31      | 200  |
| 13                       | 63           | 49    | 56   | -1   | 9                                      | 0    | 0.00         | 0.0        | 0     | 8.6  | 5 20  | 280            | M     | M     | 5   | 1     | 28      | 300  |
| 14                       | 67           | 41    | 54   | -2   | 11                                     | 0    | 0.00         | 0.0        | 0     | 6.8  | 3 21  | 280            | M     | M     | 1   | 1     | 25      | 280  |
| 15                       | 70           | 36    | 53   | -3   | 12                                     | 0    | 0.00         | 0.0        | 0     | 6.3  | 3 20  | 330            | M     | M     | 2   |       | 29      | 310  |
| 16                       | 63           | 41    | 52   | -4   | 13                                     | 0    | 0.00         | 0.0        | 0     | 9.9  | 21    | 280            | M     | M     | 2   |       | 26      | 280  |
| 17                       | 55           | 33    | 44   | -11  | 21                                     | 0    | 0.00         | 0.0        | 0     | 6.0  | 17    | 310            | M     | M     | 3   |       | 21      | 300  |
| 18                       | 59           | 28    | 44   | -11  | 21                                     | 0    | 0.00         | 0.0        | 0     | 2.4  | 1 15  | 350            | M     | M     | 1   | 1     | 21      | 320  |
| 19                       | 66           | 32    | 49   | -6   | 16                                     | 0    | 0.00         | 0.0        | 0     | 7.0  | 15    | 170            | M     | M     | 0   |       | 20      | 220  |
| 20                       | 71           | 45    | 58   | 4    | 7                                      | 0    | 0.00         | 0.0        | 0     | 8.1  | 18    | 190            | M     | M     | 2   |       | 24      | 190  |
| 21                       | 74           | 42    | 58   | 4    | 7                                      | 0    | 0.00         | 0.0        | 0     | 7.3  | 3 15  | 190            | M     | M     | 3   |       | 21      | 220  |
| 22                       | 80           | 56    | 68   | 14   | 0                                      | 3    | 0.00         | 0.0        | 0     | 6.9  | 13    | 220            | M     | M     | 5   |       | 18      | 280  |
| 23                       | 76           | 56    | 66   | 12   | 0                                      | 1    | 0.00         | 0.0        | 0     | 6.2  | 2 12  | 120            | M     | M     | 7   |       | 15      | 170  |
| 24                       | 71           | 58    | 65   | 12   | 0                                      | 0    | 0.30         | 0.0        | 0     | 11.6 | 5 23  | 300            | M     | M     | 10  | 1     | 30      | 210  |
| 25                       | 62           | 51    | 57   | 4    | 8                                      | 0    | 0.00         | 0.0        | 0     | 8.8  | 3 16  | 20             | M     | M     | 8   |       | 21      | 30   |
| 26                       | 64           | 44    | 54   | 1    | 11                                     | 0    | 0.00         | 0.0        | 0     | 11.2 | 2 20  | 90             | M     | M     | 9   |       | 23      | 100  |
| 27                       | 57           | 49    | 53   | 1    | 12                                     | 0    | 1.76         | 0.0        | 0     | 13.0 | 25    | 120            | M     | M     | 10  | 1     | 38      | 130  |
| 28                       | 67           | 54    | 61   | 9    | 4                                      | 0    | 1.35         | 0.0        | 0     | 11.6 | 5 28  | 130            | M     | M     | 9   | 13    | 35      | 130  |
| 29                       | 56           | 40    | 48   | -4   | 17                                     | 0    | 0.00         | 0.0        | 0     | 11.6 | 5 29  | 300            | M     | M     | 4   |       | 39      | 290  |
| 30                       | 50           | 43    | 47   | -4   | 18                                     | 0    | 0.00         | 0.0        | 0     | 3.8  | 3 10  | 120            | M     | M     | 10  |       | 13      | 140  |
| 31                       | 59           | 42    | 51   | 0    | 14                                     | 0    | 0.14         | 0.0        | 0     | 9.2  | 2 22  | 160            | M     | M     | 10  | 1     | 28      | 160  |
| ===                      | ====         | ====  | ==== | ==== | ====                                   | ==== |              | ====       |       | ==== | ===   | ====           | ====  |       |     | ====  | =====   | ==== |

STATION: CINCINNATI OH

MONTH: OCTOBER
YEAR: 2015

LATITUDE: 39 2 N LONGITUDE: 84 40 W

3 = THUNDER

6 = FREEZING RAIN OR DRIZZLE

7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS

8 = SMOKE OR HAZE

9 = BLOWING SNOW

X = TORNADO

[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 57.1 TOTAL FOR MONTH: 4.31 1 = FOG OR MIST

DPTR FM NORMAL: 1.2 DPTR FM NORMAL: 1.01 2 = FOG REDUCING VISIBILITY

HIGHEST: 80 ON 22, 8 GRTST 24HR 1.76 ON 27-27 TO 1/4 MILE OR LESS

LOWEST: 28 ON 18

SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS

TOTAL MONTH: 0.0 INCH 5 = HAIL

GRTST 24HR 0.0

GRTST DEPTH: 0

[NO. OF DAYS WITH] [WEATHER - DAYS WITH]

MAX 32 OR BELOW: 0 0.01 INCH OR MORE: 8 MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 6

MIN 32 OR BELOW: 2 0.50 INCH OR MORE: 2

MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 2

[HDD (BASE 65) ]

TOTAL THIS MO. 255 CLEAR (SCALE 0-3) 8

DPTR FM NORMAL -49 PTCLDY (SCALE 4-7) 12

TOTAL FM JUL 1 273 CLOUDY (SCALE 8-10) 11

DPTR FM NORMAL -89

[CDD (BASE 65) ]

TOTAL THIS MO. 17

DPTR FM NORMAL 1 [PRESSURE DATA]

TOTAL FM JAN 1 1156 HIGHEST SLP 30.52 ON M DPTR FM NORMAL 35 LOWEST SLP 29.54 ON 28

[REMARKS] #FINAL-10-15#