### Table: Preliminary Local Climatological Data

<table>
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<tr>
<th>Date</th>
<th>Temperature</th>
<th>Precipitation</th>
<th>Snow</th>
<th>Wind Speed</th>
<th>Sunshine</th>
<th>Sky Conditions</th>
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</table>

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**Notes:**
- Temperature in F
- Precipitation in inches
- Snow depth in inches
- Wind speed in mph
- Sunshine in hours
- Sky conditions
- PK WND

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**Weather Data Summary:**
- The station is located in Youngstown, OH.
- The month is December 2017.
- Latitude: 41°16'N
- Longitude: 80°40'W

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**Temperature Data:**
- The temperature range is from 14°F to 54°F.
- The highest temperature was recorded on December 5th.
- The lowest temperature was recorded on December 26th.

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**Precipitation Data:**
- The precipitation range is from 0.00 to 0.18 inches.
- The highest precipitation was recorded on December 5th.
- The lowest precipitation was recorded on December 31st.

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**Snow Data:**
- The snow depth range is from 0 to 14.4 inches.
- The highest snow depth was recorded on December 8th.
- The lowest snow depth was recorded on December 30th.

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**Wind Data:**
- The wind speed range is from 3.1 mph to 25.0 mph.
- The highest wind speed was recorded on December 8th.
- The lowest wind speed was recorded on December 30th.

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**Sunshine Data:**
- The sunshine range is from 0 to 14.3 hours.
- The highest sunshine was recorded on December 30th.
- The lowest sunshine was recorded on December 17th.

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**Sky Conditions:**
- Mostly clear (M) with occasional sunshine (S-S) and drizzle (SPD DR).
SM 1076  637      1151   0  2.11   19.0 267.6     M     257
================================================================================
AV 34.7 20.6                               8.6 FASTST   M    M   8    MAX(MPH)
MISC ---->  # 32 240               # 41  230
================================================================================
NOTES:
# LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6), PAGE 2

STATION:  YOUNGSTOWN OH
MONTH:    DECEMBER
YEAR:     2017
LATITUDE:   41 16 N
LONGITUDE:  80 40 W

[TEMPERATURE DATA]      [PRECIPITATION DATA]       SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY:  27.6   TOTAL FOR MONTH:   2.11    1 = FOG OR MIST
DPTR FM NORMAL:    -2.7   DPTR FM NORMAL:   -0.88    2 = FOG REDUCING VISIBILITY
HIGHEST:    54 ON  5, 4 GRTST 24HR  0.78 ON 23 TO 1/4 MILE OR LESS
LOWEST:      0 ON 31 SNOW, ICE PELLETS, HAIL  3 = THUNDER
TOTAL MONTH:  19.0 INCHES  4 = ICE PELLETS
GRTST 24HR   4.8 ON 13  GRTST DEPTH:   6 ON 14,15  5 = HAIL
GRTST DEPTH:   6 ON 14,15  6 = FREEZING RAIN OR DRIZZLE
[NO. OF DAYS WITH]      [WEATHER - DAYS WITH]      9 = BLOWING SNOW
X = TORNADO
MAX 32 OR BELOW:  12  0.01 INCH OR MORE:  16
MAX 90 OR ABOVE:  0  0.10 INCH OR MORE:   6
MIN 32 OR BELOW:  28  0.50 INCH OR MORE:   1
MIN 0 OR BELOW:   1  1.00 INCH OR MORE:   0

[HDD (BASE 65) ]
TOTAL THIS MO.  1151   CLEAR (SCALE 0-3)   0
DPTR FM NORMAL  74    PTCLDY (SCALE 4-7)  14
TOTAL FM JUL 1 2249   CLOUDY (SCALE 8-10) 17
DPTR FM NORMAL -157

[CDD (BASE 65) ]
TOTAL THIS MO.  0
DPTR FM NORMAL  0
TOTAL FM JAN 1 658    HIGHEST SLP 30.70 ON 28
DPTR FM NORMAL  114    LOWEST SLP 29.41 ON 14

[REMARKS]
#FINAL-12-17#