

924

CXUS53 KDMX 071136

CF6ALO

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

STATION: WATERLOO IA
MONTH: OCTOBER
YEAR: 2016
LATITUDE: 42 32 N
LONGITUDE: 92 24 W

Table with columns: TEMPERATURE IN F, PCPN, SNOW, WIND, SUNSHINE, SKY, PK WND. Rows 1-31 showing daily weather data including max/min temperatures, precipitation, wind speed, and cloud cover.

SM 2065 1348 310 12 2.48 0.0 271.8 M 122
AV 66.6 43.5 8.8 FASTST M M 4 MAX(MPH)
MISC ----> # 30 120 # 40 140

NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

MONTH: OCTOBER
YEAR: 2016
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LONGITUDE: 92 24 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 55.1
DPTR FM NORMAL: 4.7
HIGHEST: 81 ON 17
LOWEST: 27 ON 21

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.48
DPTR FM NORMAL: 0.00
GRTST 24HR 2.10 ON 25-26
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 3
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 9
0.10 INCH OR MORE: 3
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 310
DPTR FM NORMAL -155
TOTAL FM JUL 1 358
DPTR FM NORMAL -265

CLEAR (SCALE 0-3) 13
PTCLDY (SCALE 4-7) 15
CLOUDY (SCALE 8-10) 3

[CDD (BASE 65)]

TOTAL THIS MO. 12
DPTR FM NORMAL 3
TOTAL FM JAN 1 869
DPTR FM NORMAL 70

[PRESSURE DATA]

HIGHEST SLP 30.44 ON 24
LOWEST SLP 29.29 ON 17

[REMARKS]

#FINAL-10-16#