



NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



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

STATION: MANSFIELD
MONTH: FEBRUARY
YEAR: 2007
LATITUDE: 40 49 N
LONGITUDE: 82 31 W

TEMPERATURE DATA

PRECIPITATION DATA

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 17.4 TOTAL FOR MONTH: 1.86 1 = FOG OR MIST
DPTR FM NORMAL: -9.9 DPTR FM NORMAL: -0.31 2 = FOG REDUCING VISIBILITY
HIGHEST: 44 ON 25,20 GRTST 24HR 3.04 ON 13-14 TO 1/4 MILE OR LESS
LOWEST: -7 ON 5 3 = THUNDER

SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS
TOTAL MONTH: 25.8 INCHES 5 = HAIL
GRTST 24HR 9.1 ON M 6 = FREEZING RAIN OR DRIZZLE
GRTST DEPTH: 8 ON 19,14 7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

NO. OF DAYS WITH

WEATHER - DAYS WITH

MAX 32 OR BELOW: 20 0.01 INCH OR MORE: 12
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 5
MIN 32 OR BELOW: 28 0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 7 1.00 INCH OR MORE: 0

HDD (BASE 65)

TOTAL THIS MO. 1322 CLEAR (SCALE 0-3) 7
DPTR FM NORMAL 258 PTCLDY (SCALE 4-7) 13
TOTAL FM JUL 1 4538 CLOUDY (SCALE 8-10) 8
DPTR FM NORMAL -101

CDD (BASE 65)

TOTAL THIS MO. 0
DPTR FM NORMAL 0 PRESSURE DATA
TOTAL FM JAN 1 0 HIGHEST SLP 30.50 ON 5
DPTR FM NORMAL 0 LOWEST SLP 29.53 ON 25

REMARKS

FINAL-02-07