

CXUS53 KDMX 010920

CF6ALO

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

STATION: WATERLOO IA
MONTH: MARCH
YEAR: 2015
LATITUDE: 42 32 N
LONGITUDE: 92 24 W

TEMPERATURE IN F:											:PCPN:		SNOW:		WIND		:SUNSHINE:			SKY		:PK WND	
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18					
															12Z		AVG MX		2MIN				
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR					
1	25	6	16	-13	49	0	T	0.2	5	7.2	17	320	M	M	2	1	22	320					
2	24	-7	9	-21	56	0	0.00	0.0	4	6.1	13	130	M	M	4	1	15	140					
3	32	10	21	-9	44	0	0.05	T	4	13.4	24	320	M	M	8	16	33	290					
4	16	0	8	-22	57	0	0.00	0.0	4	12.7	28	320	M	M	2		36	320					
5	11	-11	0	-31	65	0	0.00	0.0	4	6.0	13	320	M	M	0		16	320					
6	38	2	20	-11	45	0	0.00	0.0	3	8.7	20	220	M	M	1		22	220					
7	45	22	34	2	31	0	0.00	0.0	3	7.8	23	320	M	M	2		26	330					
8	48	27	38	6	27	0	0.01	T	T	5.4	12	200	M	M	4	1	14	220					
9	52	26	39	6	26	0	0.00	0.0	T	6.7	17	230	M	M	0		23	220					
10	62	29	46	13	19	0	0.00	0.0	0	5.4	16	250	M	M	0	128	19	220					
11	58	28	43	9	22	0	0.00	0.0	0	6.1	9	150	M	M	0		12	150					
12	62	34	48	14	17	0	0.00	0.0	0	14.0	24	170	M	M	1	18	30	170					
13	69	35	52	18	13	0	0.00	0.0	0	9.8	20	330	M	M	2	128	26	300					
14	62	28	45	10	20	0	0.00	0.0	0	8.1	21	330	M	M	0		26	360					
15	67	27	47	12	18	0	0.00	0.0	0	9.6	28	200	M	M	0		37	220					
16	81	38	60	24	5	0	0.00	0.0	0	15.8	31	360	M	M	1		39	360					
17	47	32	40	4	25	0	0.00	0.0	0	13.8	29	360	M	M	0		34	10					
18	47	31	39	2	26	0	0.00	0.0	0	5.5	13	60	M	M	8		16	110					
19	47	31	39	2	26	0	0.00	0.0	0	9.3	17	160	M	M	9		23	160					
20	59	29	44	6	21	0	0.00	0.0	0	8.1	16	230	M	M	2	1	21	230					
21	52	30	41	3	24	0	0.00	0.0	0	9.7	20	360	M	M	1		25	330					
22	45	26	36	-2	29	0	0.06	T	0	15.9	28	110	M	M	4	16	32	110					
23	33	28	31	-8	34	0	T	T	T	12.7	22	70	M	M	10		27	70					
24	38	28	33	-6	32	0	0.41	0.5	0	14.6	25	100	M	M	9	168	33	120					
25	43	30	37	-3	28	0	0.02	T	T	12.7	23	320	M	M	9	1	30	300					
26	42	27	35	-5	30	0	0.00	0.0	0	13.9	28	330	M	M	2		36	340					
27	38	19	29	-12	36	0	0.00	0.0	0	7.7	15	340	M	M	1		20	350					
28	45	17	31	-10	34	0	0.00	0.0	0	11.1	23	160	M	M	2		30	160					
29	59	31	45	3	20	0	0.05	0.0	0	18.1	33	320	M	M	4	6	45	310					
30	73	26	50	8	15	0	0.00	0.0	0	12.6	32	260	M	M	1		41	260					
31	69	30	50	8	15	0	0.00	0.0	0	8.1	23	330	M	M	0		29	350					
SM	1489	709			909	0	0.60		0.7	316.6			M		89								
AV	48.0	22.9								10.2	FASTST		M	M	3		MAX(MPH)						
										MISC	---->	# 33 320					# 45 310						

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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

STATION: WATERLOO IA
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 35.5	TOTAL FOR MONTH: 0.60	1 = FOG OR MIST
DPTR FM NORMAL: -0.3	DPTR FM NORMAL: -1.46	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 81 ON 16	GRTST 24HR 0.41 ON 24-24	3 = THUNDER
LOWEST: -11 ON 5		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 0.7 INCH	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 0.5 ON 24-24	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 5 ON 1	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 5	0.01 INCH OR MORE: 6	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 1	
MIN 32 OR BELOW: 28	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 3	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 909	CLEAR (SCALE 0-3) 21	
DPTR FM NORMAL 3	PTCLDY (SCALE 4-7) 6	
TOTAL FM JUL 1 6670	CLOUDY (SCALE 8-10) 4	
DPTR FM NORMAL 345		
[CDD (BASE 65)]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP 30.63 ON 5	
DPTR FM NORMAL 0	LOWEST SLP 29.69 ON 3	

[REMARKS]
 #FINAL-03-15#