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 CXUS53 KDMX 021647
 CF6ALO
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: WATERLOO IA
 MONTH: DECEMBER
 YEAR: 2014
 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	15	3	9	-19	56	0	0.00	0.0	0	10.1	26	330	M	M	0	8	34	340			
2	32	8	20	-7	45	0	0.00	0.0	0	10.3	18	210	M	M	5	8	23	210			
3	31	16	24	-3	41	0	0.00	0.0	0	8.0	17	310	M	M	0		22	320			
4	34	16	25	-1	40	0	0.00	0.0	0	9.4	18	140	M	M	6		23	140			
5	36	31	34	8	31	0	0.00	0.0	0	6.0	12	350	M	M	10	1	14	170			
6	41	21	31	6	34	0	T	0.0	0	8.0	16	20	M	M	2	18	21	10			
7	37	25	31	6	34	0	0.05	0.0	0	12.6	23	150	M	M	4	1	31	140			
8	37	27	32	8	33	0	T	0.0	0	14.1	25	330	M	M	10	1	31	300			
9	34	19	27	3	38	0	0.00	0.0	0	7.1	21	340	M	M	7		25	340			
10	31	27	29	5	36	0	0.00	0.0	0	5.4	10	120	M	M	10		12	130			
11	30	26	28	5	37	0	0.00	0.0	0	4.4	10	230	M	M	10	18	13	240			
12	39	30	35	12	30	0	T	0.0	0	6.5	13	240	M	M	8	18	16	240			
13	50	30	40	18	25	0	T	0.0	0	6.6	15	190	M	M	9	12	18	190			
14	54	45	50	28	15	0	T	0.0	0	7.8	14	170	M	M	10	12	18	160			
15	49	44	47	25	18	0	0.74	0.0	0	9.6	17	140	M	M	10	12	23	160			
16	44	18	31	9	34	0	0.08	T	0	19.7	30	320	M	M	10	1	37	310			
17	25	12	19	-2	46	0	0.00	0.0	0	7.9	15	310	M	M	3		19	320			
18	25	10	18	-3	47	0	0.00	0.0	0	1.7	7	50	M	M	5	1	8	50			
19	30	24	27	6	38	0	T	T	0	6.1	13	150	M	M	10	8	17	160			
20	32	29	31	11	34	0	T	T	0	8.1	13	150	M	M	10	1	16	160			
21	39	32	36	16	29	0	T	0.0	0	13.8	22	170	M	M	10	1	27	170			
22	37	35	36	16	29	0	0.17	0.0	0	12.7	18	150	M	M	10	1	23	150			
23	37	32	35	15	30	0	0.52	T	0	7.7	13	340	M	M	10	1	16	70			
24	36	30	33	13	32	0	T	T	0	11.8	22	320	M	M	10	1	26	320			
25	46	30	38	18	27	0	T	T	T	12.7	20	230	M	M	3	1	24	220			
26	42	28	35	16	30	0	T	0.0	0	6.0	15	170	M	M	3	1	19	180			
27	34	16	25	6	40	0	0.07	0.0	0	9.8	20	310	M	M	7	1	26	320			
28	32	11	22	3	43	0	0.00	0.0	0	3.4	10	50	M	M	0		13	50			
29	23	4	14	-5	51	0	0.01	0.5	T	12.3	20	350	M	M	6	1	23	350			
30	11	-3	4	-15	61	0	0.00	0.0	T	9.1	17	320	M	M	0		22	320			
31	21	-4	9	-10	56	0	0.00	0.0	T	13.7	29	230	M	M	0		36	220			
SM	1064	672			1140	0	1.64		0.5	282.4			M		198						
AV	34.3	21.7								9.1	FASTST		M	M	6	MAX(MPH)					
										MISC	---->	# 30 320				# 37 310					

NOTES:
 # LAST OF SEVERAL OCCURRENCES
 COLUMN 17 PEAK WIND IN M.P.H.

STATION: WATERLOO IA
 MONTH: DECEMBER
 YEAR: 2014
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 LONGITUDE: 92 24 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 28.0
 DPTR FM NORMAL: 5.8
 HIGHEST: 54 ON 14
 LOWEST: -4 ON 31

[PRECIPITATION DATA]

TOTAL FOR MONTH: 1.64
 DPTR FM NORMAL: 0.44
 GRTST 24HR 0.82 ON 15-16
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 0.5 INCH
 GRTST 24HR 0.5 ON 29-29
 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: 13
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 28
 MIN 0 OR BELOW: 2

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 7
 0.10 INCH OR MORE: 3
 0.50 INCH OR MORE: 2
 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1140
 DPTR FM NORMAL -188
 TOTAL FM JUL 1 2889
 DPTR FM NORMAL 78

CLEAR (SCALE 0-3) 8
 PTCLDY (SCALE 4-7) 9
 CLOUDY (SCALE 8-10) 14

[CDD (BASE 65)]

TOTAL THIS MO. 0
 DPTR FM NORMAL 0
 TOTAL FM JAN 1 658
 DPTR FM NORMAL -141

[PRESSURE DATA]

HIGHEST SLP 30.86 ON 30
 LOWEST SLP 29.47 ON 23

[REMARKS]

#FINAL-12-14#