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 CXUS53 KDMX 010920
 CF6ALO
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: WATERLOO IA
 MONTH: NOVEMBER
 YEAR: 2017
 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	42	31	37	-7	28	0	T	T	0	11.9	23	140	M	M	9	1	30	150		
2	49	31	40	-4	25	0	0.00	0.0	0	7.9	22	330	M	M	7	1	27	330		
3	45	29	37	-6	28	0	0.02	0.0	0	10.8	17	110	M	M	3	1	24	360		
4	44	38	41	-2	24	0	0.01	0.0	0	7.4	15	90	M	M	9	1	19	110		
5	45	27	36	-6	29	0	0.00	0.0	0	11.5	23	320	M	M	10	1	29	330		
6	37	21	29	-13	36	0	0.00	0.0	0	7.5	16	350	M	M	5		19	360		
7	43	19	31	-10	34	0	0.00	0.0	0	6.8	15	10	M	M	4		18	340		
8	46	18	32	-9	33	0	0.00	0.0	0	6.8	17	220	M	M	1	18	24	260		
9	41	14	28	-12	37	0	0.00	0.0	0	16.1	26	320	M	M	2		32	340		
10	31	13	22	-18	43	0	0.00	0.0	0	13.2	23	150	M	M	3		28	160		
11	42	31	37	-2	28	0	0.09	0.0	0	9.6	23	160	M	M	10	18	29	160		
12	42	24	33	-5	32	0	0.18	0.0	0	3.5	10	320	M	M	6	18	13	310		
13	39	19	29	-9	36	0	0.00	0.0	0	6.9	17	170	M	M	8	12	21	170		
14	47	36	42	5	23	0	0.00	0.0	0	10.3	17	140	M	M	10	1	23	150		
15	50	25	38	1	27	0	0.01	0.0	0	16.4	28	320	M	M	7	1	36	310		
16	34	22	28	-8	37	0	0.00	0.0	0	10.3	22	140	M	M	5		30	130		
17	41	32	37	1	28	0	0.08	T	0	11.7	24	160	M	M	9	18	31	140		
18	43	23	33	-2	32	0	0.05	0.0	0	18.5	32	320	M	M	5	1	39	320		
19	41	18	30	-4	35	0	0.00	0.0	0	10.4	18	310	M	M	0		26	310		
20	57	29	43	9	22	0	0.00	0.0	0	11.4	26	210	M	M	0		32	210		
21	43	18	31	-2	34	0	0.00	0.0	0	17.7	33	320	M	M	2		41	330		
22	34	12	23	-10	42	0	0.00	0.0	0	8.1	15	170	M	M	3		21	160		
23	50	22	36	4	29	0	0.00	0.0	0	5.3	13	180	M	M	0		16	190		
24	66	41	54	22	11	0	0.00	0.0	0	13.6	29	300	M	M	1		37	300		
25	50	21	36	5	29	0	0.00	0.0	0	9.2	25	330	M	M	0		29	330		
26	58	18	38	8	27	0	0.00	0.0	0	3.9	16	220	M	M	0		21	190		
27	58	25	42	12	23	0	0.00	0.0	0	10.6	22	190	M	M	0		28	150		
28	56	26	41	12	24	0	0.00	0.0	0	10.4	30	330	M	M	2		38	340		
29	47	17	32	3	33	0	0.00	0.0	0	7.6	17	170	M	M	2		22	150		
30	50	20	35	7	30	0	0.00	0.0	0	9.0	20	310	M	M	0		27	290		
SM	1371	720			899	0	0.44	T		304.3			M		123					
AV	45.7	24.0								10.1	FASTST		M	M	4		MAX(MPH)			
								MISC	---->	#	33	320					#	41	330	

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]

AVERAGE MONTHLY: 34.9
 DPTR FM NORMAL: -1.5
 HIGHEST: 66 ON 24
 LOWEST: 12 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 0.44
 DPTR FM NORMAL: -1.57
 GRTST 24HR 0.27 ON 11-12
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: T
 GRTST 24HR T ON 17-17
 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: 1
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 27
 MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 7
 0.10 INCH OR MORE: 1
 0.50 INCH OR MORE: 0
 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 899
 DPTR FM NORMAL 39
 TOTAL FM JUL 1 1391
 DPTR FM NORMAL -92

CLEAR (SCALE 0-3) 15
 PTCLDY (SCALE 4-7) 9
 CLOUDY (SCALE 8-10) 6

[CDD (BASE 65)]

TOTAL THIS MO. 0
 DPTR FM NORMAL 0
 TOTAL FM JAN 1 720
 DPTR FM NORMAL -79

[PRESSURE DATA]

HIGHEST SLP 30.64 ON 10
 LOWEST SLP 29.38 ON 24

[REMARKS]

#FINAL-11-17#