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 CXUS53 KDMX 010920  
 CF6DSM  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DES MOINES IA  
 MONTH: FEBRUARY  
 YEAR: 2015  
 LATITUDE: 41 31 N  
 LONGITUDE: 93 39 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	34	9	22	-2	43	0	0.48	6.4	6	14.7	28	40	M	M	10	1289	37	10
2	16	-5	6	-18	59	0	0.00	0.0	10	7.9	14	210	M	M	5	8	17	220
3	27	6	17	-7	48	0	0.00	0.0	9	4.9	14	150	M	M	6	18	16	140
4	19	-1	9	-15	56	0	0.08	1.4	9	10.8	23	350	M	M	7	18	30	360
5	19	-10	5	-19	60	0	T	T	9	7.6	18	200	M	M	3	18	21	190
6	39	12	26	1	39	0	0.00	0.0	9	8.4	15	230	M	M	6	18	21	230
7	46	28	37	12	28	0	0.00	0.0	6	9.3	16	240	M	M	4	18	22	210
8	42	34	38	13	27	0	T	0.0	3	9.5	17	10	M	M	8	18	22	20
9	34	30	32	7	33	0	0.00	0.0	1	6.2	16	10	M	M	10	8	19	20
10	37	24	31	5	34	0	T	0.0	1	9.9	20	170	M	M	8	168	22	170
11	39	12	26	0	39	0	T	0.1	1	20.9	32	330	M	M	8	9	41	310
12	16	3	10	-16	55	0	T	T	1	8.7	26	340	M	M	6		36	330
13	37	15	26	-1	39	0	T	T	1	9.8	18	250	M	M	5		23	240
14	36	5	21	-6	44	0	T	T	1	16.1	30	10	M	M	8		38	10
15	14	5	10	-17	55	0	0.00	0.0	1	8.8	15	60	M	M	10		20	120
16	27	12	20	-8	45	0	T	T	1	5.8	18	330	M	M	10		23	340
17	24	12	18	-10	47	0	0.01	0.1	1	12.4	28	310	M	M	6	8	32	310
18	12	0	6	-22	59	0	T	T	1	16.5	28	320	M	M	2	8	35	320
19	16	-3	7	-22	58	0	T	T	1	5.2	12	150	M	M	5		16	350
20	39	16	28	-1	37	0	T	T	1	11.1	20	190	M	M	7		23	190
21	31	15	23	-7	42	0	T	T	T	11.2	22	310	M	M	7		29	330
22	15	3	9	-21	56	0	0.00	0.0	T	12.2	23	320	M	M	5		28	320
23	20	-2	9	-21	56	0	0.00	0.0	T	7.8	17	220	M	M	1		21	220
24	40	15	28	-3	37	0	0.00	0.0	T	13.1	24	310	M	M	4		32	340
25	31	11	21	-10	44	0	0.08	1.4	T	12.9	24	10	M	M	10	18	32	30
26	11	-1	5	-27	60	0	T	T	1	12.4	21	350	M	M	4	8	27	350
27	15	-7	4	-28	61	0	0.00	0.0	1	4.8	9	130	M	M	1		13	130
28	24	2	13	-19	52	0	0.02	0.3	1	7.2	13	170	M	M	6	1	16	150
=====																		
SM	760	240			1313	0	0.67		9.7	286.1			M		172			
=====																		
AV	27.1	8.6								10.2	FASTST	M	M	6		MAX(MPH)		
=====																		
MISC ----> # 32 330 # 41 310																		
=====																		

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

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

STATION: DES MOINES IA  
 MONTH: FEBRUARY  
 YEAR: 2015  
 LATITUDE: 41 31 N  
 LONGITUDE: 93 39 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 17.9	TOTAL FOR MONTH: 0.67	1 = FOG OR MIST
DPTR FM NORMAL: -9.5	DPTR FM NORMAL: -0.61	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 46 ON 7	GRTST 24HR 1.04 ON 31- 1	3 = THUNDER
LOWEST: -10 ON 5		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 9.7 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 6.4 ON M	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 10 ON 2	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 17	0.01 INCH OR MORE: 5	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 1	
MIN 32 OR BELOW: 27	0.50 INCH OR MORE: 0	
MIN 0 OR BELOW: 8	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1313	CLEAR (SCALE 0-3) 4	
DPTR FM NORMAL 262	PTCLDY (SCALE 4-7) 17	
TOTAL FM JUL 1 4838	CLOUDY (SCALE 8-10) 7	
DPTR FM NORMAL 7		
[CDD (BASE 65) ]		
TOTAL THIS MO. 0		
DPTR FM NORMAL 0	[PRESSURE DATA]	
TOTAL FM JAN 1 0	HIGHEST SLP M ON M	
DPTR FM NORMAL 0	LOWEST SLP 29.58 ON 7	

[REMARKS]  
 #FINAL-02-15#