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

STATION: DES MOINES IA  
 MONTH: JANUARY  
 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	39	14	27	4	38	0	0.00	0.0	0	10.7	22	270	M	M	3	26	270			
2	34	17	26	3	39	0	T	T	0	4.9	12	110	M	M	7	15	100			
3	41	17	29	6	36	0	T	T	0	6.6	25	350	M	M	9 18	32	360			
4	17	3	10	-13	55	0	0.08	0.9	1	17.9	29	320	M	M	6 9	35	340			
5	12	1	7	-16	58	0	0.34	5.1	1	8.9	15	150	M	M	8 18	20	170			
6	14	-3	6	-17	59	0	T	0.2	6	10.7	29	330	M	M	9 189	38	320			
7	8	-8	0	-22	65	0	T	T	5	14.3	28	320	M	M	4 89	35	330			
8	26	-7	10	-12	55	0	0.01	0.3	5	20.3	43	320	M	M	9 89	52	320			
9	13	2	8	-14	57	0	T	T	4	14.6	31	320	M	M	2 9	39	320			
10	33	0	17	-5	48	0	0.00	0.0	4	10.6	26	210	M	M	4	33	210			
11	36	17	27	5	38	0	0.00	0.0	4	6.3	14	360	M	M	5	17	10			
12	19	2	11	-11	54	0	0.00	0.0	2	10.8	18	10	M	M	3	24	10			
13	20	-6	7	-15	58	0	0.00	0.0	2	4.2	10	180	M	M	3	14	120			
14	28	18	23	1	42	0	0.00	0.0	2	6.7	14	290	M	M	8 18	16	300			
15	43	19	31	9	34	0	0.00	0.0	2	8.4	22	310	M	M	2 18	25	300			
16	57	24	41	19	24	0	0.00	0.0	1	9.7	20	220	M	M	2	27	210			
17	48	37	43	21	22	0	0.01	0.0	T	17.5	35	310	M	M	8	46	310			
18	50	30	40	18	25	0	0.00	0.0	0	5.9	17	290	M	M	5	22	300			
19	46	26	36	14	29	0	T	0.0	0	5.9	15	190	M	M	5	17	200			
20	50	30	40	18	25	0	T	T	0	9.9	28	310	M	M	5	33	290			
21	37	29	33	11	32	0	0.00	0.0	0	13.4	24	300	M	M	9	31	300			
22	32	24	28	6	37	0	T	T	0	7.3	15	320	M	M	9	17	320			
23	46	21	34	11	31	0	0.00	0.0	0	9.8	18	220	M	M	4 18	22	210			
24	53	27	40	17	25	0	0.01	0.0	0	8.4	17	270	M	M	5	20	260			
25	42	32	37	14	28	0	0.15	T	0	10.3	24	30	M	M	10 1	32	40			
26	53	32	43	20	22	0	0.00	0.0	0	12.7	26	310	M	M	6	32	310			
27	47	29	38	15	27	0	0.00	0.0	0	7.6	14	130	M	M	2	20	120			
28	52	30	41	18	24	0	0.00	0.0	0	12.7	28	330	M	M	8 18	35	330			
29	38	25	32	9	33	0	T	0.0	0	18.4	30	350	M	M	9 18	39	350			
30	36	17	27	4	38	0	0.00	0.0	0	6.2	14	10	M	M	4	19	360			
31	40	27	34	10	31	0	0.75	5.2	0	7.9	15	230	M	M	9 1	18	240			
SM	1110	526			1189	0	1.35		11.7	319.5			M		182					
AV	35.8	17.0								10.3	FASTST	M	M	6	MAX(MPH)					
										MISC	---->	# 43	320		# 52	320				

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  
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 YEAR: 2015  
 LATITUDE: 41 31 N  
 LONGITUDE: 93 39 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 26.4	TOTAL FOR MONTH: 1.35	1 = FOG OR MIST
DPTR FM NORMAL: 3.8	DPTR FM NORMAL: 0.35	2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
HIGHEST: 57 ON 16	GRTST 24HR 0.75 ON 31-31	3 = THUNDER
LOWEST: -8 ON 7		4 = ICE PELLETS
	SNOW, ICE PELLETS, HAIL	5 = HAIL
	TOTAL MONTH: 11.7 INCHES	6 = FREEZING RAIN OR DRIZZLE
	GRTST 24HR 5.2 ON M	7 = DUSTSTORM OR SANDSTORM: VSBY 1/2 MILE OR LESS
	GRTST DEPTH: 6 ON 6	8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 10	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 3	
MIN 32 OR BELOW: 30	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 5	1.00 INCH OR MORE: 0	
[HDD (BASE 65) ]		
TOTAL THIS MO. 1189	CLEAR (SCALE 0-3) 6	
DPTR FM NORMAL -124	PTCLDY (SCALE 4-7) 17	
TOTAL FM JUL 1 3525	CLOUDY (SCALE 8-10) 8	
DPTR FM NORMAL -255		
[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 29.05 ON 31	

[REMARKS]  
 #FINAL-01-15#