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CXUS53 KDMX 030527
CF6DSM
PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DES MOINES IA
MONTH: DECEMBER
YEAR: 2017
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	56	30	43	12	22	0	0.00	0.0	0	8.8	22	200	M	M	2	8	28	200			
2	59	31	45	15	20	0	0.00	0.0	0	4.1	9	310	M	M	3		10	310			
3	63	31	47	17	18	0	0.00	0.0	0	10.7	21	170	M	M	7		28	160			
4	69	30	50	20	15	0	T	T	0	23.3	43	290	M	M	9		53	300			
5	37	25	31	2	34	0	T	T	0	16.2	33	300	M	M	4		40	300			
6	38	21	30	1	35	0	T	T	0	14.2	30	310	M	M	8		36	310			
7	27	15	21	-7	44	0	0.00	0.0	0	12.9	23	320	M	M	2		32	310			
8	40	16	28	0	37	0	0.00	0.0	0	9.5	22	300	M	M	5		28	290			
9	31	20	26	-2	39	0	T	T	0	12.4	22	330	M	M	5		30	320			
10	47	21	34	7	31	0	0.00	0.0	0	10.0	23	310	M	M	6		28	310			
11	45	22	34	7	31	0	T	T	0	16.0	37	310	M	M	9		48	310			
12	33	14	24	-3	41	0	0.00	0.0	0	10.3	17	320	M	M	2		23	320			
13	49	28	39	13	26	0	0.02	0.0	0	20.1	39	310	M	M	9	1	50	300			
14	33	26	30	4	35	0	0.00	0.0	0	5.9	20	360	M	M	10		24	340			
15	46	27	37	11	28	0	T	T	0	12.9	26	250	M	M	8	6	33	250			
16	56	34	45	20	20	0	0.00	0.0	0	5.9	15	210	M	M	3		19	210			
17	39	29	34	9	31	0	0.02	0.0	0	4.3	9	250	M	M	9	18	11	40			
18	50	25	38	13	27	0	0.00	0.0	0	11.4	25	240	M	M	4	12	29	240			
19	50	36	43	18	22	0	0.00	0.0	0	8.8	17	360	M	M	5		21	360			
20	42	28	35	11	30	0	0.00	0.0	0	8.7	14	130	M	M	7		19	120			
21	38	28	33	9	32	0	0.01	0.1	0	11.4	21	30	M	M	10	1	25	30			
22	30	19	25	1	40	0	T	T	T	8.4	15	340	M	M	8	1	19	340			
23	25	16	21	-3	44	0	T	T	0	7.4	21	340	M	M	7		26	360			
24	24	14	19	-5	46	0	0.15	1.8	1	10.4	21	280	M	M	7	1	26	300			
25	14	3	9	-15	56	0	0.00	0.0	1	10.6	25	310	M	M	7		30	320			
26	8	-2	3	-21	62	0	0.00	0.0	1	8.9	14	280	M	M	5		18	290			
27	6	-8	-1	-24	66	0	0.06	0.8	1	5.9	13	150	M	M	5		16	120			
28	19	4	12	-11	53	0	0.04	1.1	2	8.5	14	170	M	M	10	18	17	160			
29	16	5	11	-12	54	0	0.05	1.4	2	7.5	17	350	M	M	10	16	22	360			
30	5	-5	0	-23	65	0	0.03	0.6	3	10.9	23	350	M	M	9		35	350			
31	-2	-15	-8	-31	73	0	0.04	0.9	4	10.6	17	330	M	M	3		20	340			
SM	1093	568			1177	0	0.42		6.7	326.9			M		198						
AV	35.3	18.3								10.5	FASTST		M	M	6		MAX(MPH)				
										MISC	---->	#	43	290			#	53	300		

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

STATION: DES MOINES IA
 MONTH: DECEMBER
 YEAR: 2017
 LATITUDE: 41 31 N
 LONGITUDE: 93 39 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 26.8
 DPTR FM NORMAL: 0.8
 HIGHEST: 69 ON 4
 LOWEST: -15 ON 31

[PRECIPITATION DATA]

TOTAL FOR MONTH: 0.42
 DPTR FM NORMAL: -1.00
 GRTST 24HR 0.15 ON 24-24
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 6.7 INCHES
 GRTST 24HR 1.8 ON M
 GRTST DEPTH: 4 ON 31

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: 12
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 29
 MIN 0 OR BELOW: 4

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 9
 0.10 INCH OR MORE: 1
 0.50 INCH OR MORE: 0
 1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1177
 DPTR FM NORMAL -32
 TOTAL FM JUL 1 2232
 DPTR FM NORMAL -235

CLEAR (SCALE 0-3) 5
 PTCLDY (SCALE 4-7) 16
 CLOUDY (SCALE 8-10) 10

[CDD (BASE 65)]

TOTAL THIS MO. 0
 DPTR FM NORMAL 0
 TOTAL FM JAN 1 1306
 DPTR FM NORMAL 240

[PRESSURE DATA]

HIGHEST SLP M ON M
 LOWEST SLP 29.36 ON 4

[REMARKS]

#FINAL-12-17#