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 CXUS53 KDMX 031723
 CF6DSM
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DES MOINES IA
 MONTH: MARCH
 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	43	29	36	3	29	0	T	T	0	19.5	30	310	M	M	8	1	36	310
2	38	23	31	-2	34	0	T	T	0	8.1	20	340	M	M	6	18	25	320
3	43	19	31	-3	34	0	0.00	0.0	0	10.0	21	150	M	M	5		26	130
4	69	30	50	16	15	0	0.00	0.0	0	10.0	18	150	M	M	3		22	130
5	61	46	54	19	11	0	0.00	0.0	0	11.0	24	190	M	M	7		28	200
6	77	46	62	27	3	0	0.32	T	0	20.1	39	210	M	M	8	35	50	200
7	55	37	46	10	19	0	0.00	0.0	0	16.3	33	270	M	M	4		44	260
8	56	34	45	9	20	0	0.00	0.0	0	9.9	24	290	M	M	3		29	300
9	49	29	39	3	26	0	0.00	0.0	0	12.5	23	20	M	M	6		29	20
10	29	18	24	-13	41	0	0.03	0.3	0	11.2	23	350	M	M	M	1	30	360
11	29	21	25	-12	40	0	0.02	0.2	1	7.0	14	70	M	M	M	1	17	50
12	38	23	31	-7	34	0	0.12	0.8	0	10.1	23	150	M	M	10	16	29	150
13	31	20	26	-12	39	0	0.12	1.3	2	13.7	22	30	M	M	10	1	27	30
14	29	13	21	-18	44	0	0.00	0.0	2	7.0	13	50	M	M	5		19	20
15	38	10	24	-15	41	0	0.00	0.0	T	4.3	13	160	M	M	5		17	150
16	56	30	43	4	22	0	T	T	T	12.8	25	140	M	M	9	4	33	150
17	66	37	52	12	13	0	0.00	0.0	0	13.8	32	310	M	M	2		41	310
18	54	32	43	3	22	0	0.00	0.0	0	9.9	21	310	M	M	4		27	310
19	71	35	53	12	12	0	0.00	0.0	0	13.8	26	140	M	M	6		33	150
20	69	45	57	16	8	0	0.00	0.0	0	11.9	22	360	M	M	6		27	20
21	52	34	43	1	22	0	0.18	1.0	0	11.7	20	30	M	M	8	1	26	360
22	46	29	38	-4	27	0	0.00	0.0	0	12.0	20	110	M	M	8		26	100
23	58	42	50	8	15	0	0.00	0.0	0	13.9	26	140	M	M	8		32	140
24	65	44	55	12	10	0	0.34	0.0	0	9.8	25	40	M	M	9	1	30	40
25	44	40	42	-1	23	0	0.83	0.0	0	12.7	21	20	M	M	9	1	27	40
26	48	41	45	1	20	0	0.03	0.0	0	6.7	13	280	M	M	10	1	14	30
27	52	43	48	4	17	0	T	0.0	0	6.1	13	40	M	M	10	1	15	30
28	53	46	50	6	15	0	0.00	0.0	0	5.6	12	100	M	M	10		17	110
29	49	42	46	1	19	0	1.47	0.0	0	14.6	28	60	M	M	10	13	37	70
30	45	41	43	-2	22	0	0.01	0.0	0	13.4	26	60	M	M	10	1	34	40
31	47	41	44	-2	21	0	T	0.0	0	9.0	17	30	M	M	10		21	30
SM	1560	1020			718	0	3.47		3.6	348.4			M		209			
AV	50.3	32.9								11.2	FASTST	M	M	7		MAX(MPH)		
										MISC	---->	#	39	210		#	50	200

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

STATION: DES MOINES IA
 MONTH: MARCH
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 LONGITUDE: 93 39 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 41.6
 DPTR FM NORMAL: 2.3
 HIGHEST: 77 ON 6
 LOWEST: 10 ON 15

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.47
 DPTR FM NORMAL: 1.17
 GRTST 24HR 1.47 ON 29-29
 SNOW, ICE PELLETS, HAIL
 TOTAL MONTH: 3.6 INCHES
 GRTST 24HR 1.3 ON M
 GRTST DEPTH: 2 ON 14,13

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: 4
 MAX 90 OR ABOVE: 0
 MIN 32 OR BELOW: 14
 MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11
 0.10 INCH OR MORE: 7
 0.50 INCH OR MORE: 2
 1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 718
 DPTR FM NORMAL -78
 TOTAL FM JUL 1 4418
 DPTR FM NORMAL -1209

CLEAR (SCALE 0-3) 3
 PTCLDY (SCALE 4-7) 14
 CLOUDY (SCALE 8-10) 12

[CDD (BASE 65)]

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

[PRESSURE DATA]

HIGHEST SLP M ON M
 LOWEST SLP 29.22 ON 6

[REMARKS]

#FINAL-03-17#