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 CXUS53 KDMX 011730  
 CF6DSM  
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DES MOINES IA  
 MONTH: MARCH  
 YEAR: 2018  
 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	48	30	39	6	26	0	0.00	0.0	0	11.7	22	310	M	M	1	27	310			
2	51	24	38	5	27	0	0.00	0.0	0	10.2	25	150	M	M	3	32	150			
3	58	36	47	13	18	0	0.00	0.0	0	15.8	30	150	M	M	2	39	140			
4	62	42	52	18	13	0	0.16	0.0	0	17.2	26	140	M	M	9 3	36	120			
5	49	32	41	6	24	0	0.29	T	0	16.2	31	260	M	M	7 138	37	250			
6	34	27	31	-4	34	0	0.08	1.3	T	14.8	30	250	M	M	10 18	35	250			
7	32	21	27	-9	38	0	0.02	1.0	T	14.8	24	310	M	M	8 18	30	310			
8	34	19	27	-9	38	0	0.00	0.0	1	8.1	16	330	M	M	3	19	320			
9	39	24	32	-4	33	0	0.01	T	T	7.4	14	140	M	M	7	17	110			
10	47	26	37	0	28	0	0.00	0.0	0	10.0	17	130	M	M	8	22	120			
11	44	32	38	1	27	0	0.13	0.8	T	10.0	21	310	M	M	10 14	28	310			
12	47	30	39	1	26	0	T	T	0	12.3	21	310	M	M	5	28	300			
13	43	26	35	-3	30	0	0.00	0.0	0	10.3	23	310	M	M	4	32	320			
14	65	21	43	4	22	0	0.00	0.0	0	10.3	29	250	M	M	2	34	250			
15	58	31	45	6	20	0	0.00	0.0	0	9.2	17	80	M	M	6 8	24	80			
16	39	33	36	-3	29	0	0.31	T	0	16.2	26	70	M	M	10 13456	35	80			
17	38	32	35	-5	30	0	0.27	0.3	T	5.9	14	30	M	M	9 1	18	70			
18	40	34	37	-3	28	0	T	0.0	0	4.8	12	50	M	M	10 1	14	50			
19	54	34	44	3	21	0	0.00	0.0	0	12.2	23	50	M	M	10 1	29	50			
20	42	32	37	-4	28	0	T	T	0	6.1	13	50	M	M	10 1	20	90			
21	46	28	37	-5	28	0	0.00	0.0	0	6.1	14	310	M	M	3	18	320			
22	50	32	41	-1	24	0	0.05	T	0	8.1	15	110	M	M	6	19	110			
23	48	37	43	1	22	0	0.06	T	0	14.6	26	110	M	M	10 14	37	100			
24	38	32	35	-8	30	0	0.65	1.6	0	13.9	26	100	M	M	10 16	43	110			
25	47	31	39	-4	26	0	0.00	0.0	1	11.5	20	100	M	M	8	27	130			
26	42	35	39	-5	26	0	0.30	0.0	0	9.3	23	100	M	M	9 13	31	80			
27	48	35	42	-2	23	0	0.00	0.0	0	8.4	20	310	M	M	10 1	25	330			
28	58	31	45	1	20	0	0.00	0.0	0	6.1	16	10	M	M	7 1	20	10			
29	47	33	40	-5	25	0	0.00	0.0	0	13.4	22	10	M	M	9 18	26	20			
30	54	32	43	-2	22	0	0.00	0.0	0	9.6	21	170	M	M	9	26	170			
31	50	25	38	-8	27	0	0.04	0.0	0	16.9	32	320	M	M	8 3	41	320			
SM	1452	937			813	0	2.37		5.0	341.4			M		223					
AV	46.8	30.2								11.0	FASTST	M	M	7	MAX(MPH)					
										MISC	---->	# 32 320			# 43 110					

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

STATION: DES MOINES IA  
 MONTH: MARCH  
 YEAR: 2018  
 LATITUDE: 41 31 N  
 LONGITUDE: 93 39 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 38.5  
 DPTR FM NORMAL: -0.8  
 HIGHEST: 65 ON 14  
 LOWEST: 19 ON 8

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.37  
 DPTR FM NORMAL: 0.07  
 GRTST 24HR 0.65 ON 24-24  
 SNOW, ICE PELLETS, HAIL  
 TOTAL MONTH: 5.0 INCHES  
 GRTST 24HR 1.6 ON 24-24  
 GRTST DEPTH: 1 ON 25, 8

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: 22  
 MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 13  
 0.10 INCH OR MORE: 7  
 0.50 INCH OR MORE: 1  
 1.00 INCH OR MORE: 0

[HDD (BASE 65) ]

TOTAL THIS MO. 813  
 DPTR FM NORMAL 17  
 TOTAL FM JUL 1 5464  
 DPTR FM NORMAL -163

CLEAR (SCALE 0-3) 6  
 PTCLDY (SCALE 4-7) 11  
 CLOUDY (SCALE 8-10) 14

[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 29.55 ON 6

[REMARKS]

#FINAL-03-18#