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 CXUS53 KDMX 031520
 CF6DSM
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DES MOINES IA
 MONTH: FEBRUARY
 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	36	8	22	-2	43	0	0.00	0.0	0	14.6	26	340	M	M	3	35	350			
2	25	3	14	-10	51	0	0.01	0.2	0	7.5	17	170	M	M	6 8	20	160			
3	45	25	35	11	30	0	0.01	0.0	0	12.2	24	340	M	M	10	31	340			
4	25	3	14	-10	51	0	T	0.2	T	13.8	26	350	M	M	6	34	330			
5	15	1	8	-16	57	0	0.56	5.4	T	7.6	17	170	M	M	7 12	22	180			
6	11	-6	3	-22	62	0	0.04	0.7	5	4.9	14	350	M	M	6 18	21	20			
7	17	8	13	-12	52	0	0.02	0.3	6	6.1	16	320	M	M	7 18	19	320			
8	24	13	19	-6	46	0	T	0.2	5	7.5	16	50	M	M	10 18	20	50			
9	20	6	13	-12	52	0	0.14	2.7	5	14.7	23	20	M	M	9 189	28	30			
10	14	6	10	-16	55	0	0.11	1.3	7	7.2	16	10	M	M	10 18	19	10			
11	21	8	15	-11	50	0	0.05	0.6	8	7.1	13	240	M	M	5 18	16	280			
12	18	2	10	-16	55	0	0.00	0.0	7	7.9	17	50	M	M	7	22	60			
13	38	14	26	-1	39	0	T	T	7	9.4	16	180	M	M	6	20	170			
14	45	28	37	10	28	0	0.00	0.0	5	9.0	18	220	M	M	6 18	24	200			
15	46	25	36	9	29	0	0.00	0.0	2	9.4	24	330	M	M	10 18	34	340			
16	27	9	18	-10	47	0	0.00	0.0	T	11.0	28	320	M	M	4	35	320			
17	41	22	32	4	33	0	0.02	0.4	T	9.7	22	290	M	M	6 18	26	290			
18	54	24	39	11	26	0	0.00	0.0	T	13.7	33	180	M	M	6	45	170			
19	47	27	37	8	28	0	0.06	T	0	10.1	18	310	M	M	10 16	21	300			
20	30	16	23	-6	42	0	0.23	0.1	T	13.6	22	300	M	M	8 1346	26	300			
21	27	12	20	-10	45	0	0.00	0.0	T	9.5	18	330	M	M	8	24	340			
22	33	24	29	-1	36	0	0.35	0.2	0	9.1	16	110	M	M	10 146	22	90			
23	36	26	31	1	34	0	0.03	0.0	0	9.8	18	290	M	M	8 1	23	270			
24	35	23	29	-2	36	0	0.13	0.2	0	11.2	25	270	M	M	9 146	30	270			
25	44	23	34	3	31	0	0.00	0.0	T	11.8	26	280	M	M	3	35	270			
26	56	27	42	10	23	0	0.00	0.0	0	9.4	18	200	M	M	0	28	210			
27	65	36	51	19	14	0	0.00	0.0	0	11.3	24	200	M	M	3	33	210			
28	53	36	45	13	20	0	T	0.0	0	7.7	16	340	M	M	10 18	21	340			
SM	948	449			1115	0	1.76		12.5	276.8			M		193					
AV	33.9	16.0							9.9	FASTST			M	M	7	MAX(MPH)				
									MISC	---->	# 33 180					# 45 170				

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

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

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 25.0	TOTAL FOR MONTH: 1.76	1 = FOG OR MIST
DPTR FM NORMAL: -2.5	DPTR FM NORMAL: 0.48	2 = FOG REDUCING VISIBILITY
HIGHEST: 65 ON 27	GRTST 24HR 0.56 ON 5- 5	TO 1/4 MILE OR LESS
LOWEST: -6 ON 6		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 12.5 INCHES	5 = HAIL
	GRTST 24HR 5.4 ON 5- 5	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 8 ON 11	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	
MAX 32 OR BELOW: 13	0.01 INCH OR MORE: 14	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 6	
MIN 32 OR BELOW: 26	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 1	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 1115	CLEAR (SCALE 0-3) 3	
DPTR FM NORMAL 64	PTCLDY (SCALE 4-7) 16	
TOTAL FM JUL 1 4651	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -180		
[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 29.64 ON M	

[REMARKS]
 #FINAL-02-18#