Preliminary Local Climatological Data (WS Form: F-6)

Station: EVANSVILLE INDIANA Month: MAR Year: 2000

Temperature in F :							:Pcpn	:Snow:		Wind			:Sunshine:		Sky		:Pk Wnd	
Columns																		
1	2	3	4	5	6a	6b	7	8	9	10	11	12	13	14	15	16	17	18
Dy	Max	Min	Avg	Dep	HDD	CDD	Wtr	Snw	Dpth	Avg	Spd	Dir	Min	Psbl	S-S	Wx	Spd	Dr
1	60	39	50	10	15	0	T	0.0	0	11.7	23	320	M	M	M		31	230
2	51	35	43	3	22	0	0.00	0.0	0	7.6	15	30	M	M	M		18	40
3	41	36	39	-2	26	0	0.16	0.0	0	7.5	16	50	M	M	M	1	18	50
4	54	34	44	3	21	0	0.00	0.0	0	5.4	14	360	M	M	M		16	350
5	64	30	47	6	18	0	0.00	0.0	0	2.9	10	230	M	M	M	1	16	240
6	70	31	51	9	14	0	0.00	0.0	0	3.1	11	240	M	M	M	1	15	200
7	78	42	60	18	5	0	0.00	0.0	0	3.0	14	220	M	M	M		20	250
8	78	52	65	22	0	0	0.00	0.0	0	11.0	23	220	M	M	M		29	220
9	67	40	54	11	11	0	0.00	0.0	0	13.7	23	270	M	M	M		31	320
10	56	33	45	1	20	0	0.00	0.0	0	8.3	17	40	M	M	M		22	30
11	39	28	34	-10	31	0	0.42	T	T	12.1	31	30	M	M	M	1	37	30
12	46	19	33	-11	32	0	0.00	0.0	T	3.6	11	340	M	M	M	1,8	16	320
13	57	27	42	-3	23	0	0.01	0.0	0	5.9	17	220	M	M	M		20	220
14	62	30	46	1	19	0	0.00	0.0	0	2.9	10	200	M	M	M	1,8	11	200
15	70	37	54	8	11	0	T	0.0	0	9.2	22	220	M	M	M		28	260
16	56	34	45	-1	20	0	1.20	0.0	0	9.9	20	20	M	M	M	1	29	20
17	48	32	40	-6	25	0	0.00	0.0	0	10.4	17	70	M	M	M		21	70
18	52	33	43	-4	22	0	0.07	0.0	0	7.3	15	90	M	M	M		17	90
19	57	49	53	6	12	0	1.05	0.0	0	9.6	17	210	M	M	M	1	23	190
20	52	43	48	1	17	0	0.02	0.0	0	7.6	20	260	M	M	M	1	23	190
21	49	40	45	-3	20	0	0.00	0.0	0	2.9	10	70	M	M	M	1	13	60
22	66	34	50	2	15	0	0.00	0.0	0	4.4	10	150	M	M	M	1,8	13	150
23	69	40	55	6	10	0	0.00	0.0	0	6.2	14	140	M	M	M	1	17	150
24	76	45	61	12	4	0	0.00	0.0	0	10.7	25	240	M	M	M		31	220
25	69	45	57	8	8	0	0.00	0.0	0	7.1	18	350	M	M	M	1	23	360
26	70	37	54	4	11	0	0.17	0.0	0	5.8	28	310	M	M	M	3,1	32	310
27	61	44	53	3	12	0	0.11	0.0	0	12.6	24	320	M	M	M	1,3	30	270
28	55	34	45	-5	20	0	0.00	0.0	0	11.9	29	340	M	M	M		34	350
29	56	28	42	-9	23	0	0.00	0.0	0	2.0	10	200	M	M	M	1,8	14	200
30	60	39	50	-1	15	0	0.00	0.0	0	8.5	17	90	M	M	M		22	30
31	65	33	49	-2	16	0	0.00	0.0	0	4.2	14	70	M	M	M		15	80
Sm	1854	1123			518	0	3.21	T		484.7				M		M		
Av	59.8	36.2								15.6	Fastst		Psbl	%		M	Max(mph)	
									Misc ---->		31	30	M	M			37	30

Notes:
Last of several occurrences
Column 17 Peak Wind in M.P.H.

[Temperature Data]

Average Monthly: 48.0
Dptr fm normal: 2.2
Highest: 78 on 7,8
Lowest: 19 on 12

[Precipitation Data]

Total for Month: 3.21
Dptr fm normal: -1.50
Grtst 24hr: 1.20 on 16

SNOW, ICE PELLETS, HAIL
Total month: TRACE
Grtst 24hr: TRACE on 11
Grtst depth: N/A

SYMBOLS USED IN COLUMN 16

1 = FOG
2 = FOG REDUCING VISIBILITY TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND: VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
x = TORNADO

[No. of Days with]

Max 32 or below: 0
Max 90 or above: 0
Min 32 or below: 8
Min 0 or below: 0

[WEATHER - Days with]

0.01 inch or more: 9
0.10 inch or more: 6
0.50 inch or more: 2
1.00 inch or more: 2

[HDD (Base 65)]
Total this Mo.: 518
Dptr fm normal: -77
Seasonal total: 3703
Dptr fm normal: -618

Clear (scale 0-3): M
Ptcldy (scale 4-7): M
Cloudy (scale 8-10): M

[CDD Base 65)]
Total this Mo.: 0
Dptr fm normal: 0
Seasonal total: 0
Dptr fm normal: 0

[Pressure Data]
Highest SLP: 30.45 on 22
Lowest SLP: 29.31 on 28