

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: GRAY
MONTH: MARCH
YEAR: 2005
LATITUDE: 43 53 N
LONGITUDE: 70 15 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		
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	27	20	24	M	41	0	0.77	11.4	24	M	M	M	0	0	10		M	M		
2	30	16	23	M	42	0	0.05	0.7	26	M	M	M	430	64	4		M	M		
3	23	10	17	M	48	0	0.00	0.0	24	M	M	M	661	97	0		M	M		
4	29	4	17	M	48	0	0.00	0.0	24	M	M	M	641	94	1		M	M		
5	36	13	25	M	40	0	0.00	0.0	23	M	M	M	667	98	0		M	M		
6	41	24	33	M	32	0	0.00	0.0	22	M	M	M	498	72	3		M	M		
7	32	22	27	M	38	0	0.01	0.1	21	M	M	M	565	81	2		M	M		
8	32	14	23	M	42	0	1.07	7.3	20	M	M	M	0	0	10	124	M	M		
9	19	8	14	M	51	0	0.28	2.7	30	M	M	M	440	63	4		M	M		
10	26	4	15	M	50	0	0.00	0.0	27	M	M	M	675	97	0		M	M		
11	31	5	18	M	47	0	0.16	2.4	26	M	M	M	518	74	3		M	M		
12	32	25	29	M	36	0	0.99	12.3	30	M	M	M	0	0	10	4	M	M		
13	37	15	26	M	39	0	0.01	0.1	38	M	M	M	256	36	6		M	M		
14	38	19	29	M	36	0	0.00	0.0	37	M	M	M	640	90	1		M	M		
15	44	29	37	M	28	0	T	T	32	M	M	M	391	55	5		M	M		
16	39	28	34	M	31	0	T	T	28	M	M	M	409	57	4		M	M		
17	41	22	32	M	33	0	0.00	0.0	27	M	M	M	719	100	0		M	M		
18	41	22	32	M	33	0	0.00	0.0	26	M	M	M	697	97	0		M	M		
19	45	26	36	M	29	0	0.00	0.0	25	M	M	M	725	100	0		M	M		
20	50	27	39	M	26	0	0.00	0.0	24	M	M	M	728	100	0		M	M		
21	48	27	38	M	27	0	0.00	0.0	23	M	M	M	702	96	0		M	M		
22	51	29	40	M	25	0	0.00	0.0	21	M	M	M	734	100	0		M	M		
23	44	31	38	M	27	0	0.00	0.0	19	M	M	M	618	84	2		M	M		
24	44	28	36	M	29	0	0.00	0.0	19	M	M	M	313	42	6		M	M		
25	47	26	37	M	28	0	0.00	0.0	19	M	M	M	604	81	2		M	M		
26	40	22	31	M	34	0	0.00	0.0	18	M	M	M	727	97	0		M	M		
27	46	22	34	M	31	0	0.00	0.0	18	M	M	M	723	97	0		M	M		
28	35	29	32	M	33	0	1.74	T	18	M	M	M	0	0	10		M	M		
29	47	34	41	M	24	0	0.18	0.0	15	M	M	M	78	10	9	1	M	M		
30	53	36	45	M	20	0	0.00	0.0	14	M	M	M	742	98	0		M	M		
31	55	30	43	M	22	0	0.00	0.0	11	M	M	M	674	89	1		M	M		
SM	1203	667			1070	0	5.26	37.0		M			15575		93					
AV	38.8	21.5								M	FASTST	PSBL	%	3		MAX (MPH)				
							MISC	----		M	M	22193	70			M	M			

NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: GRAY
MONTH: MARCH

YEAR: 2005
LATITUDE: 43 53 N
LONGITUDE: 70 15 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 30.2
DPTR FM NORMAL: M
HIGHEST: 55 ON 31
LOWEST: 4 ON 10, 4

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.26
DPTR FM NORMAL: M
GRTST 24HR 1.85 ON 28-29
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 37.0 INCHES
GRTST 24HR 13.1 ON 11-12
GRTST DEPTH: 38 ON 13

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: 10
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 29
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 10
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 1070
DPTR FM NORMAL M
SEASONAL TOTAL 6257
DPTR FM NORMAL M

CLEAR (SCALE 0-3) 1
PTCLDY (SCALE 4-7) 0
CLOUDY (SCALE 8-10) 0

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL M
SEASONAL TOTAL 0
DPTR FM NORMAL M

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]

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