

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

STATION: GRAY
MONTH: JANUARY
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	45	26	36	M	29	0	0.00	0.0	T	M	M	M	283	53	5		M	M		
2	34	15	25	M	40	0	0.08	T	T	M	M	M	309	57	4	6	M	M		
3	40	31	36	M	29	0	0.18	0.0	T	M	M	M	0	0	10	12	M	M		
4	35	30	33	M	32	0	0.12	1.2	1	M	M	M	0	0	10		M	M		
5	30	16	23	M	42	0	0.00	0.0	1	M	M	M	13	2	10	12	M	M		
6	19	15	17	M	48	0	0.39	3.3	1	M	M	M	0	0	10	1	M	M		
7	32	17	25	M	40	0	T	0.1	3	M	M	M	277	51	5		M	M		
8	26	20	23	M	42	0	0.24	3.1	3	M	M	M	249	46	5		M	M		
9	31	19	25	M	40	0	T	T	6	M	M	M	413	75	3		M	M		
10	35	22	29	M	36	0	T	T	5	M	M	M	264	48	5		M	M		
11	30	17	24	M	41	0	0.00	0.0	5	M	M	M	415	75	3		M	M		
12	20	15	18	M	47	0	0.24	2.6	5	M	M	M	0	0	10		M	M		
13	33	17	25	M	40	0	T	0.0	7	M	M	M	0	0	10	12	M	M		
14	53	25	39	M	26	0	0.61	0.2	4	M	M	M	0	0	10	14	M	M		
15	25	15	20	M	45	0	0.00	0.0	2	M	M	M	371	66	4		M	M		
16	23	14	19	M	46	0	0.09	1.0	2	M	M	M	0	0	10		M	M		
17	19	4	12	M	53	0	0.06	0.6	3	M	M	M	204	36	6		M	M		
18	8	-4	2	M	63	0	0.00	0.0	3	M	M	M	448	80	2		M	M		
19	12	-8	2	M	63	0	0.28	4.0	3	M	M	M	0	0	10		M	M		
20	22	1	12	M	53	0	0.07	1.2	7	M	M	M	429	76	2		M	M		
21	4	-8	-2	M	67	0	0.00	0.0	6	M	M	M	462	81	2		M	M		
22	8	-10	-1	M	66	0	0.07	1.2	6	M	M	M	291	51	5		M	M		
23	8	0	4	M	61	0	0.37	5.5	11	M	M	M	0	0	10	9	M	M		
24	20	0	10	M	55	0	0.02	0.2	12	M	M	M	388	68	3		M	M		
25	19	7	13	M	52	0	T	0.2	11	M	M	M	485	84	2		M	M		
26	9	4	7	M	58	0	0.10	4.1	11	M	M	M	0	0	10		M	M		
27	12	-7	3	M	62	0	0.00	0.0	13	M	M	M	582	100	0		M	M		
28	18	-2	8	M	57	0	0.00	0.0	12	M	M	M	584	100	0		M	M		
29	31	3	17	M	48	0	0.00	0.0	11	M	M	M	587	100	0		M	M		
30	36	18	27	M	38	0	0.00	0.0	10	M	M	M	339	58	4		M	M		
31	28	16	22	M	43	0	0.00	0.0	9	M	M	M	590	100	0		M	M		
SM	765	328			1462	0	2.92	28.5		M			7983	170						
AV	24.7	10.6								M	FASTST	PSBL	%	5		MAX (MPH)				
							MISC	----		M	M	17385	46			M	M			

NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: GRAY
MONTH: JANUARY

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

[TEMPERATURE DATA]

AVERAGE MONTHLY: 17.7
DPTR FM NORMAL: M
HIGHEST: 53 ON 14
LOWEST: -10 ON 22

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.92
DPTR FM NORMAL: M
GRTST 24HR 0.61 ON 14-14
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 28.5 INCHES
GRTST 24HR 6.7 ON 22-23
GRTST DEPTH: 13 ON 27

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: 23
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 31
MIN 0 OR BELOW: 8

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 15
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1462
DPTR FM NORMAL M
SEASONAL TOTAL 4101
DPTR FM NORMAL M

CLEAR (SCALE 0-3) 0
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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