

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

STATION: GRAY
 MONTH: JANUARY
 YEAR: 2004
 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			
												AVG		MX		2MIN					
1	40	26	33	M	32	0	T	T	T	M	M	M	170	32	7		M	M			
2	26	20	23	M	42	0	0.11	1.4	T	M	M	M	0	0	10		M	M			
3	30	20	25	M	40	0	0.14	T	1	M	M	M	0	0	10	126	M	M			
4	40	30	35	M	30	0	T	0.0	1	M	M	M	0	0	10	16	M	M			
5	30	21	26	M	39	0	T	0.1	1	M	M	M	0	0	10		M	M			
6	33	17	25	M	40	0	0.02	0.3	1	M	M	M	271	50	5		M	M			
7	20	6	13	M	52	0	T	T	1	M	M	M	295	54	5		M	M			
8	6	-6	0	M	65	0	0.00	0.0	1	M	M	M	464	85	2		M	M			
9	2	-8	-3	M	68	0	0.00	0.0	1	M	M	M	421	77	2		M	M			
10	7	-9	-1	M	66	0	0.00	0.0	1	M	M	M	423	77	2		M	M			
11	18	-6	6	M	59	0	T	T	1	M	M	M	168	31	7		M	M			
12	28	15	22	M	43	0	0.07	0.9	2	M	M	M	84	15	9		M	M			
13	35	-5	15	M	50	0	T	T	2	M	M	M	92	17	8		M	M			
14	-3	-14	-8	M	73	0	0.00	0.0	2	M	M	M	429	77	2		M	M			
15	-2	-15	-8	M	73	0	0.00	0.0	1	M	M	M	384	69	3		M	M			
16	12	-14	-1	M	66	0	T	T	1	M	M	M	419	75	3		M	M			
17	31	12	22	M	43	0	0.00	0.0	1	M	M	M	551	98	0		M	M			
18	24	16	20	M	45	0	0.06	0.4	1	M	M	M	0	0	10		M	M			
19	23	14	19	M	46	0	0.00	0.0	1	M	M	M	500	89	1		M	M			
20	22	12	17	M	48	0	0.00	0.0	T	M	M	M	565	100	0		M	M			
21	24	10	17	M	48	0	0.00	0.0	1	M	M	M	286	50	5		M	M			
22	26	10	18	M	47	0	T	T	1	M	M	M	107	19	8		M	M			
23	19	-1	9	M	56	0	0.00	0.0	1	M	M	M	468	82	2		M	M			
24	11	-7	2	M	63	0	0.00	0.0	1	M	M	M	573	100	0		M	M			
25	9	-9	0	M	65	0	0.00	0.0	1	M	M	M	577	100	0		M	M			
26	15	-5	5	M	60	0	0.00	0.0	1	M	M	M	502	87	1		M	M			
27	23	-2	11	M	54	0	0.00	0.0	T	M	M	M	304	52	5		M	M			
28	20	11	16	M	49	0	0.00	0.0	T	M	M	M	13	2	10		M	M			
29	26	11	19	M	46	0	0.00	0.0	T	M	M	M	436	74	3		M	M			
30	23	7	15	M	50	0	0.00	0.0	T	M	M	M	446	76	2		M	M			
31	19	3	11	M	54	0	T	T	T	M	M	M	454	77	2		M	M			
SM	637	160			1612	0	0.40		3.1	M			9402		M						
AV	20.5	5.2								M	FASTST	PSBL	%	3		MAX (MPH)					
							MISC	----		M	M	17385	54			M	M				

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

STATION: GRAY
 MONTH: JANUARY
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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 12.9	TOTAL FOR MONTH: 0.40	1 = FOG
DPTR FM NORMAL: M	DPTR FM NORMAL: M	2 = FOG REDUCING VISIBILITY
HIGHEST: 40 ON 4, 1	GRTST 24HR 0.14 ON 3- 3	TO 1/4 MILE OR LESS
LOWEST: -15 ON 15		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 3.1 INCHES	5 = HAIL
	GRTST 24HR 1.4 ON 2- 2	6 = GLAZE OR RIME
	GRTST DEPTH: 2 ON 14,13	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 27	0.01 INCH OR MORE: 5
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 2
MIN 32 OR BELOW: 31	0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 13	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 1612	CLEAR (SCALE 0-3) 16
DPTR FM NORMAL M	PTCLDY (SCALE 4-7) 6
SEASONAL TOTAL 4106	CLOUDY (SCALE 8-10) 9
DPTR FM NORMAL M	

[CDD (BASE 65)]	
TOTAL THIS MO. 0	
DPTR FM NORMAL M	[PRESSURE DATA]
SEASONAL TOTAL 0	HIGHEST SLP M ON M
DPTR FM NORMAL M	LOWEST SLP M ON M

[REMARKS]

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