

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

STATION: GRAY
MONTH: SEPTEMBER
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	77	56	67	M	0	2	0.00	0.0	0	M	M	M	709	90	1		M	M			
2	68	52	60	M	5	0	0.00	0.0	0	M	M	M	743	94	1		M	M			
3	80	49	65	M	0	0	0.00	0.0	0	M	M	M	726	92	1 1		M	M			
4	79	56	68	M	0	3	0.00	0.0	0	M	M	M	541	69	3		M	M			
5	64	49	57	M	8	0	0.00	0.0	0	M	M	M	543	69	3		M	M			
6	68	51	60	M	5	0	0.00	0.0	0	M	M	M	740	95	0		M	M			
7	76	51	64	M	1	0	0.00	0.0	0	M	M	M	410	53	5		M	M			
8	71	61	66	M	0	1	0.05	0.0	0	M	M	M	0	0	10 1		M	M			
9	70	57	64	M	1	0	1.45	0.0	0	M	M	M	0	0	10 12		M	M			
10	70	56	63	M	2	0	0.02	0.0	0	M	M	M	368	48	5 1		M	M			
11	73	53	63	M	2	0	0.00	0.0	0	M	M	M	752	99	0		M	M			
12	73	51	62	M	3	0	0.00	0.0	0	M	M	M	740	97	0		M	M			
13	72	52	62	M	3	0	0.00	0.0	0	M	M	M	697	92	1		M	M			
14	64	46	55	M	10	0	0.00	0.0	0	M	M	M	755	100	0		M	M			
15	71	49	60	M	5	0	0.00	0.0	0	M	M	M	650	92	1		M	M			
16	75	55	65	M	0	0	0.00	0.0	0	M	M	M	562	75	3 1		M	M			
17	77	60	69	M	0	4	T	0.0	0	M	M	M	161	22	8		M	M			
18	60	46	53	M	12	0	1.63	0.0	0	M	M	M	44	6	9 1		M	M			
19	59	44	52	M	13	0	0.00	0.0	0	M	M	M	401	54	5		M	M			
20	69	44	56	M	9	0	0.00	0.0	0	M	M	M	673	91	1		M	M			
21	67	55	62	M	3	0	0.00	0.0	0	M	M	M	221	30	7		M	M			
22	78	53	66	M	0	1	0.00	0.0	0	M	M	M	615	84	2		M	M			
23	76	54	65	M	0	0	0.00	0.0	0	M	M	M	728	100	0		M	M			
24	74	48	61	M	4	0	0.00	0.0	0	M	M	M	725	100	0		M	M			
25	74	50	62	M	3	0	0.00	0.0	0	M	M	M	471	65	4		M	M			
26	73	52	63	M	2	0	0.00	0.0	0	M	M	M	717	100	0		M	M			
27	72	49	61	M	4	0	0.00	0.0	0	M	M	M	717	100	0		M	M			
28	65	54	60	M	5	0	0.05	0.0	0	M	M	M	0	0	10 12		M	M			
29	59	45	52	M	13	0	0.00	0.0	0	M	M	M	230	32	7 12		M	M			
30	68	45	57	M	8	0	0.01	0.0	0	M	M	M	555	79	2		M	M			
SM	2122	1543			121	11	3.21		0.0	M			15194		0						
AV	70.7	51.4								M	FASTST	PSBL	%	0		MAX (MPH)					
								MISC	----		M	M	67			M	M				

NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: GRAY
MONTH: SEPTEMBER
YEAR: 2004

LATITUDE: 43 53 N
LONGITUDE: 70 15 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 61.1
DPTR FM NORMAL: M
HIGHEST: 80 ON 3
LOWEST: 44 ON 19,20

[PRECIPITATION DATA]

TOTAL FOR MONTH: 3.21
DPTR FM NORMAL: M
GRTST 24HR 1.63 ON 18
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.0 INCH
GRTST 24HR 0.0
GRTST DEPTH: 0

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: 0
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 6
0.10 INCH OR MORE: 2
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 121
DPTR FM NORMAL M
SEASONAL TOTAL 162
DPTR FM NORMAL M

CLEAR (SCALE 0-3) 19
PTCLDY (SCALE 4-7) 6
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65)]

TOTAL THIS MO. 11
DPTR FM NORMAL M
SEASONAL TOTAL 287
DPTR FM NORMAL M

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]

□