

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

STATION: GRAY
MONTH: AUGUST
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	85	70	78	M	0	13	0.20	0.0	0	M	M	M	382	44	6		M	M		
2	84	68	76	M	0	11	0.00	0.0	0	M	M	M	819	94	1		M	M		
3	86	61	74	M	0	9	0.43	0.0	0	M	M	M	687	79	2		M	M		
4	81	63	72	M	0	7	0.00	0.0	0	M	M	M	740	85	2		M	M		
5	74	57	66	M	0	1	0.39	0.0	0	M	M	M	314	36	6		M	M		
6	71	52	62	M	3	0	0.00	0.0	0	M	M	M	653	76	2		M	M		
7	73	54	64	M	1	0	0.00	0.0	0	M	M	M	497	58	4		M	M		
8	74	55	65	M	0	0	0.39	0.0	0	M	M	M	607	71	3 3		M	M		
9	81	53	67	M	0	2	0.00	0.0	0	M	M	M	856	100	0		M	M		
10	81	59	70	M	0	5	0.00	0.0	0	M	M	M	678	79	2		M	M		
11	78	62	70	M	0	5	0.25	0.0	0	M	M	M	237	28	7 38		M	M		
12	76	65	71	M	0	6	0.49	0.0	0	M	M	M	236	28	7 1		M	M		
13	73	66	70	M	0	5	2.06	0.0	0	M	M	M	0	0	10 12		M	M		
14	81	65	73	M	0	8	T	0.0	0	M	M	M	560	66	4		M	M		
15	67	60	64	M	1	0	0.21	0.0	0	M	M	M	71	8	9		M	M		
16	71	56	64	M	1	0	0.36	0.0	0	M	M	M	121	14	9		M	M		
17	78	56	67	M	0	2	0.00	0.0	0	M	M	M	683	82	2 12		M	M		
18	78	55	67	M	0	2	0.00	0.0	0	M	M	M	662	79	2		M	M		
19	77	60	69	M	0	4	0.02	0.0	0	M	M	M	121	15	9 128		M	M		
20	80	67	74	M	0	9	T	0.0	0	M	M	M	318	38	6 18		M	M		
21	70	56	63	M	2	0	1.65	0.0	0	M	M	M	0	0	10 1		M	M		
22	73	53	63	M	2	0	0.00	0.0	0	M	M	M	821	100	0		M	M		
23	80	50	65	M	0	0	0.08	0.0	0	M	M	M	769	94	1		M	M		
24	73	52	63	M	2	0	0.00	0.0	0	M	M	M	799	98	0		M	M		
25	70	51	61	M	4	0	0.00	0.0	0	M	M	M	793	98	0		M	M		
26	74	53	64	M	1	0	0.00	0.0	0	M	M	M	761	94	1		M	M		
27	82	54	68	M	0	3	0.00	0.0	0	M	M	M	667	83	2		M	M		
28	89	67	78	M	0	13	0.00	0.0	0	M	M	M	668	83	2 18		M	M		
29	76	64	70	M	0	5	0.12	0.0	0	M	M	M	223	28	7		M	M		
30	84	63	74	M	0	9	T	0.0	0	M	M	M	443	55	5 128		M	M		
31	78	61	70	M	0	5	0.35	0.0	0	M	M	M	363	46	5 12		M	M		
SM	2398	1828			17	124	7.00		0.0	M			15549		126					
AV	77.4	59.0								M	FASTST	PSBL	%	4		MAX (MPH)				
								MISC	---->	M	M	25974	60			M	M			

NOTES:
LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: GRAY
MONTH: AUGUST

YEAR: 2004
LATITUDE: 43 53 N
LONGITUDE: 70 15 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 68.2
DPTR FM NORMAL: M
HIGHEST: 89 ON 28
LOWEST: 50 ON 23

[PRECIPITATION DATA]

TOTAL FOR MONTH: 7.00
DPTR FM NORMAL: M
GRTST 24HR 2.48 ON 12-13
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: 14
0.10 INCH OR MORE: 12
0.50 INCH OR MORE: 2
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 17
DPTR FM NORMAL M
SEASONAL TOTAL 41
DPTR FM NORMAL M

CLEAR (SCALE 0-3) 16
PTCLDY (SCALE 4-7) 10
CLOUDY (SCALE 8-10) 5

[CDD (BASE 65)]

TOTAL THIS MO. 124
DPTR FM NORMAL M
SEASONAL TOTAL 276
DPTR FM NORMAL M

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]

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