

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

STATION: DAYTON OH

MONTH: OCT

YEAR: 1996

TEMPERATURE IN F :						:PCPN		:SNOW:		WIND		:SUNSHINE:		SKY		:PK WND		
===== COLUMNS =====																		
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	AVG	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
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1	74	51	63	2	2	0	0.00	0.0	0	8.2	14	200	0	0	0	1	18	160
2	77	51	64	4	1	0	0.00	0.0	0	13.5	25	10	0	0	0	1	30	360
3	55	38	47	-12	18	0	0.00	0.0	0	12.9	25	20	0	0	0		30	10
4	58	34	46	-13	19	0	0.00	0.0	0	9.0	18	70	0	0	0		23	80
5	67	37	52	-6	13	0	0.00	0.0	0	6.6	10	130	0	0	0		13	100
6	72	43	58	0	7	0	0.00	0.0	0	5.8	9	190	0	0	0		14	160
7	73	48	61	3	4	0	0.00	0.0	0	3.5	14	330	0	0	0	8,1	15	330
8	65	51	58	1	7	0	0.00	0.0	0	9.9	15	10	0	0	0	1,2	18	10
9	51	41	46	-11	19	0	0.03	0.0	0	8.5	17	310	0	0	0	1	21	310
10	55	40	48	-8	17	0	0.00	0.0	0	7.6	16	320	0	0	0		18	340
11	56	35	46	-10	19	0	0.00	0.0	0	5.8	11	220	0	0	M	1 2 8	15	210
12	66	41	54	-2	11	0	0.00	0.0	0	10.9	20	190	0	0	0		24	210
13	72	53	63	8	2	0	0.00	0.0	0	13.3	22	190	0	0	0		25	220
14	75	50	63	8	2	0	0.00	0.0	0	7.6	14	230	0	0	0	1,8	17	220
15	72	48	60	6	5	0	0.00	0.0	0	7.7	13	100	0	0	0	8,1	15	100
16	73	55	64	10	1	0	0.00	0.0	0	9.6	20	190	0	0	0	1,8	23	190
17	76	49	63	9	2	0	0.00	0.0	0	11.7	22	170	0	0	0	1,8	26	170
18	67	40	54	1	11	0	0.76	0.0	0	12.5	22	300	0	0	0	8 1 3	29	300
19	54	34	44	-9	21	0	0.00	0.0	0	10.1	21	330	0	0	0		24	330
20	53	39	46	-6	19	0	0.00	0.0	0	7.0	14	330	0	0	0	1	17	310
21	67	44	56	4	9	0	0.00	0.0	0	6.5	16	200	0	0	0	1	18	190
22	68	50	59	7	6	0	0.03	0.0	0	10.1	21	140	0	0	0	1,8	25	150
23	64	43	54	3	11	0	0.27	0.0	0	18.8	33	220	0	0	0	1	40	230
24	61	44	53	2	12	0	0.00	0.0	0	13.6	25	240	0	0	0		30	260
25	63	40	52	1	13	0	T	0.0	0	8.8	18	180	0	0	0		24	190
26	61	53	57	7	8	0	0.16	0.0	0	9.3	16	190	0	0	0	1	20	200
27	68	59	64	14	1	0	0.00	0.0	0	9.5	15	270	0	0	M	1	18	260
28	63	45	54	4	11	0	T	0.0	0	7.7	21	310	0	0	0	1	25	300
29	70	41	56	7	9	0	0.01	0.0	0	11.4	30	190	0	0	0		40	200
30	71	39	55	6	10	0	0.12	0.0	0	24.2	38	250	0	0	0	1	49	240
31	47	31	39	-9														

SM 2014	1367	316	0	1.38	0	316.7	0	0
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AV	65.0	44.1		10.2	FASTST	PSBL	%	0.0	MAX(MPH)
			MISC	---->	38 250	0	0		49 240

NOTES:

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

TEMPERATURE DATA	PRECIPITATION DATA	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 54.5	TOTAL FOR MONTH: 1.38	1 = FOG
DPTR FM NORMAL: 0.4	DPTR FM NORMAL: -1.10	2 = FOG REDUCING VISIBILITY
HIGHEST: 77 ON 2	GRTST 24HR 0.30 ON 22-23	TO 1/4 MILE OR LESS
LOWEST: 31 ON 31		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 0 INCHES	5 = HAIL
	GRTST 24HR ON ____	6 = GLAZE OR RIME
	GRTST DEPTH: 0 ON -	7 = BLOWING DUST OR SAND:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
		9 = BLOWING SNOW
		X = TORNADO
NO. OF DAYS WITH	WEATHER - DAYS WITH	
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 7	
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4	
MIN 32 OR BELOW: 1	0.50 INCH OR MORE: 1	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
HDD (BASE 65)		
TOTAL THIS MO. 316	CLEAR (SCALE 0-3) m	
DPTR FM NORMAL -39	PTCLDY (SCALE 4-7) m	
SEASONAL TOTAL 415	CLOUDY (SCALE 8-10) m	
DPTR FM NORMAL -19		
CDD BASE 65)		
TOTAL THIS MO. 0		
DPTR FM NORMAL -18	PRESSURE DATA	
SEASONAL TOTAL 861	HIGHEST SLP 30.55 ON 04	
DPTR FM NORMAL -25	LOWEST SLP 29.42 ON 30	

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