

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

STATION: DAYTON OH
 MONTH: OCT
 YEAR: 1999

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
1	72	46	59	-2	6	0	0.00	0.0	0	9.3	21	300	M	M	M		24	300
2	78	48	63	3	2	0	T	0.0	0	11.9	23	240	M	M	M		32	220
3	72	48	60	1	5	0	0.22	0.0	0	10.7	24	330	M	M	M	8,1	29	360
4	52	47	50	-9	15	0	0.08	0.0	0	10.3	20	10	M	M	M	1	22	10
5	62	37	50	-8	15	0	0.00	0.0	0	5.0	13	220	M	M	M	1 8	16	230
6	66	42	54	-4	11	0	0.00	0.0	0	7.5	14	10	M	M	M		18	20
7	67	41	54	-4	11	0	0.00	0.0	0	11.5	18	100	M	M	M		23	90
8	67	47	57	0	8	0	0.15	0.0	0	11.0	22	190	M	M	M	1,8	25	190
9	65	61	63	6	2	0	0.39	0.0	0	9.7	16	190	M	M	M	1	20	190
10	67	55	61	5	4	0	0.10	0.0	0	5.0	14	330	M	M	M	1,2	15	330
11	68	50	59	3	6	0	0.00	0.0	0	9.5	18	60	M	M	M	1,8	21	50
12	72	44	58	2	7	0	0.00	0.0	0	8.7	13	190	M	M	M		17	40
13	75	47	61	6	4	0	0.08	0.0	0	17.6	32	280	M	M	M	8,1,3	40	280
14	59	37	48	-7	17	0	0.00	0.0	0	7.7	21	360	M	M	M		25	360
15	72	40	56	2	9	0	0.00	0.0	0	10.1	17	190	M	M	M		21	190
16	76	54	65	11	0	0	0.00	0.0	0	11.5	20	210	M	M	M	1,8	23	200
17	66	41	54	0	11	0	0.03	0.0	0	10.9	20	330	M	M	M	1	22	330
18	55	34	45	-8	20	0	0.00	0.0	0	6.0	13	10	M	M	M	8	16	10
19	53	33	43	-10	22	0	0.00	0.0	0	5.0	15	200	M	M	M	1	17	210
20	58	36	47	-5	18	0	0.00	0.0	0	7.6	17	300	M	M	M	1	20	270
21	60	33	47	-5	18	0	0.00	0.0	0	11.2	20	200	M	M	M		25	200
22	60	44	52	0	13	0	0.00	0.0	0	17.3	28	290	M	M	M		33	300
23	45	38	42	-9	23	0	0.01	0.0	0	18.0	29	290	M	M	M		37	280
24	50	35	43	-8	22	0	0.00	0.0	0	9.2	17	320	M	M	M		22	310
25	59	33	46	-5	19	0	0.00	0.0	0	11.4	20	220	M	M	M	1	23	240
26	65	42	54	4	11	0	0.00	0.0	0	10.5	21	290	M	M	M		25	290
27	61	33	54	4	11	0	0.00	0.0	0	5.2	9	140	M	M	M		11	140
28	75	40	58	8	7	0	0.00	0.0	0	9.2	15	200	M	M	M		18	220
29	77	54	66	17	0	1	0.00	0.0	0	8.2	16	190	M	M	M		18	190
30	74	50	62	13	3	0	0.00	0.0	0	9.7	17	220	M	M	M	8	21	220
31	74	55	65	17	0	0	0.00	0.0	0	8.5	15	190	M	M	M		16	190
=====																		
SM	2036	1345			327	1	1.06		0.0	304.9				M		M		
=====																		
AV	65.7	43.4								9.8	FASTST		PSBL	%	M		MAX(MPH)	
								MISC	---->	32	280		M	M			40	280

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

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** TEMPERATURE DATA ** ** PRECIPITATION DATA ** SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 54.5 TOTAL FOR MONTH: 1.06 1 = FOG
DPTR FM NORMAL: +0.4 DPTR FM NORMAL: -1.42 2 = FOG REDUCING VISIBILITY

HIGHEST: 78 ON 2 GRTST 24HR 0.50 ON 8-9 TO 1/4 MILE OR LESS
LOWEST: 33 ON 27

SNOW, ICE PELLETS, HAIL 3 = THUNDER
TOTAL MONTH: 0.0 INCHES 4 = ICE PELLETS
GRTST 24HR _____ ON _____ 5 = HAIL
GRTST DEPTH: _____ ON _____ 6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND:
VSBY 1/2 MILE OR LESS

* NO. OF DAYS WITH * * WEATHER - DAYS WITH * 8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

MAX 32 OR BELOW: 0 0.01 INCH OR MORE: 8
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 4
MIN 32 OR BELOW: 0 0.50 INCH OR MORE: 0
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 0

** HDD (BASE 65) **
TOTAL THIS MO. 327
DPTR FM NORMAL -28
SEASONAL TOTAL 393
DPTR FM NORMAL -41

** CDD (BASE 65) **
TOTAL THIS MO. 1
DPTR FM NORMAL -17 ** PRESSURE DATA **
SEASONAL TOTAL 1061 HIGHEST SLP 30.38 ON 07
DPTR FM NORMAL +175 LOWEST SLP ON

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