

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

YEAR: 2017

LATITUDE: 41 16 N

LONGITUDE: 80 40 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
										12Z	AVG	MX	2MIN					
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	40	24	32	6	33	0	0.00	0.0	1	5.3	15	290	M	M	3		19	280
2	44	29	37	11	28	0	0.05	0.0	T	9.9	16	130	M	M	10	1	22	130
3	45	40	43	17	22	0	0.92	0.0	0	8.2	17	260	M	M	10	12	23	280
4	40	19	30	4	35	0	0.05	T	0	17.4	29	250	M	M	10	1	37	260
5	20	10	15	-11	50	0	0.12	2.4	0	11.0	21	240	M	M	9	1	27	240
6	16	0	8	-18	57	0	T	T	2	6.7	13	250	M	M	5		16	260
7	17	1	9	-17	56	0	T	T	2	8.6	18	240	M	M	7		23	240
8	16	7	12	-14	53	0	0.03	1.1	3	11.3	18	270	M	M	8	189	25	290
9	26	7	17	-9	48	0	0.01	0.3	3	8.8	16	190	M	M	10		22	150
10	47	25	36	10	29	0	0.55	1.9	3	15.5	35	220	M	M	10	16	45	250
11	56	34	45	19	20	0	0.17	0.0	0	12.3	31	230	M	M	8	1	39	250
12	61	33	47	21	18	0	1.49	0.0	0	12.5	47	330	M	M	10	1	57	340
13	33	24	29	3	36	0	0.00	0.0	0	8.6	15	320	M	M	9		17	310
14	34	24	29	3	36	0	0.00	0.0	0	4.0	9	330	M	M	10		11	320
15	33	19	26	0	39	0	0.00	0.0	0	1.9	8	230	M	M	6	1	10	230
16	38	17	28	2	37	0	0.07	0.0	0	5.5	10	110	M	M	9	1	12	140
17	59	38	49	23	16	0	0.52	0.0	0	10.6	17	270	M	M	10	1	23	270
18	46	37	42	16	23	0	0.03	0.0	0	9.5	16	250	M	M	5	1	21	250
19	42	31	37	11	28	0	T	0.0	0	6.0	16	250	M	M	9	1	20	250
20	53	30	42	16	23	0	0.28	0.0	0	7.5	16	130	M	M	9	1	20	130
21	60	37	49	23	16	0	0.04	0.0	0	6.7	13	170	M	M	8	12	16	180
22	58	44	51	25	14	0	0.08	0.0	0	5.8	10	90	M	M	9	1	14	100
23	52	38	45	19	20	0	0.23	0.0	0	9.6	18	120	M	M	10	1	25	90
24	38	33	36	10	29	0	0.11	0.0	0	9.2	16	330	M	M	9	1	19	330
25	48	36	42	16	23	0	0.02	T	0	8.4	18	260	M	M	9	1	26	240
26	47	32	40	14	25	0	0.09	0.8	0	15.2	25	260	M	M	10	12	34	250
27	32	28	30	4	35	0	0.09	0.9	1	14.2	22	250	M	M	10	1	29	250
28	30	25	28	2	37	0	0.01	0.6	1	13.0	26	250	M	M	10	1	32	250
29	30	24	27	1	38	0	0.08	1.4	1	8.1	18	280	M	M	9	1	23	300
30	25	20	23	-3	42	0	0.07	1.2	3	8.9	20	290	M	M	10	1	26	300
31	36	22	29	3	36	0	0.24	3.0	4	12.3	29	260	M	M	10	1	38	260

SM	1222	788		1002	0	5.35		13.6	292.5				M		271			
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AV 39.4 25.4

9.4 FASTST M M 9 MAX(MPH)
MISC ----> # 47 330 # 57 340

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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STATION: YOUNGSTOWN OH
MONTH: JANUARY
YEAR: 2017
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 32.4
DPTR FM NORMAL: 6.6
HIGHEST: 61 ON 12
LOWEST: 0 ON 6

[PRECIPITATION DATA]

TOTAL FOR MONTH: 5.35
DPTR FM NORMAL: 2.80
GRTST 24HR 1.66 ON 11-12
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 13.6 INCHES
GRTST 24HR 3.0 ON 31-31
GRTST DEPTH: 4 ON 31

SYMBOLS USED IN COLUMN 16

1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 9
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 21
MIN 0 OR BELOW: 1

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 24
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 4
1.00 INCH OR MORE: 1

[HDD (BASE 65)]

TOTAL THIS MO. 1002
DPTR FM NORMAL -215
TOTAL FM JUL 1 3053
DPTR FM NORMAL -570

CLEAR (SCALE 0-3) 0
PTCLDY (SCALE 4-7) 7
CLOUDY (SCALE 8-10) 24

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL 0
TOTAL FM JAN 1 0
DPTR FM NORMAL 0

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 29.48 ON 25

[REMARKS]

#FINAL-01-17#