

CXUS51 KCLE 011917

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: JANUARY

YEAR: 2011

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
				DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
				AVG						AVG	MX	2MIN						
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR

1	55	35	45	19	20	0	0.52	0.0	1	10.4	20	270	M	M	10	13	25	270
2	35	17	26	0	39	0	T	T	T	10.6	18	270	M	M	6		24	260
3	34	16	25	-1	40	0	0.00	0.0	0	8.3	18	230	M	M	3		24	210
4	38	27	33	7	32	0	0.02	0.2	0	10.9	24	240	M	M	9		31	240
5	27	15	21	-5	44	0	0.06	1.0	1	5.3	15	290	M	M	8	1	21	280
6	27	15	21	-4	44	0	0.19	3.4	1	6.5	18	270	M	M	10	1	29	290
7	22	16	19	-6	46	0	0.03	0.7	4	5.6	14	260	M	M	10	1	22	250
8	20	14	17	-8	48	0	0.05	1.3	5	9.8	18	280	M	M	9	1	23	270
9	24	12	18	-7	47	0	0.02	1.3	4	8.0	17	320	M	M	8	1	21	300
10	25	8	17	-8	48	0	0.02	0.5	4	4.3	12	350	M	M	7	1	14	350
11	24	11	18	-7	47	0	0.18	3.2	4	7.2	16	230	M	M	10	1	21	220
12	22	19	21	-4	44	0	0.16	2.5	7	12.5	28	320	M	M	10	19	32	320
13	22	19	21	-4	44	0	0.13	2.0	8	7.8	17	320	M	M	10		21	310
14	23	16	20	-5	45	0	0.05	1.1	9	5.8	12	230	M	M	9	1	14	230
15	32	22	27	2	38	0	0.05	0.8	8	12.7	26	230	M	M	10	19	35	230
16	23	10	17	-8	48	0	T	0.1	7	7.4	18	340	M	M	9	1	22	320
17	29	6	18	-6	47	0	T	T	6	8.6	15	130	M	M	9	6	21	140
18	39	29	34	10	31	0	0.07	T	5	8.2	14	120	M	M	10	126	20	150
19	32	22	27	3	38	0	0.07	0.9	3	8.3	14	320	M	M	10	126	16	310
20	24	16	20	-4	45	0	0.11	2.0	4	3.9	15	280	M	M	10	1	18	280
21	21	2	12	-12	53	0	0.07	1.8	7	12.0	24	300	M	M	9	19	35	300
22	15	-1	7	-17	58	0	T	0.5	6	7.4	17	230	M	M	8	1	22	210
23	15	-2	7	-17	58	0	0.01	0.3	6	7.8	17	320	M	M	6		22	300
24	29	-5	12	-12	53	0	0.05	0.7	5	8.4	13	170	M	M	8	1	17	190
25	33	27	30	5	35	0	T	T	6	5.7	14	240	M	M	10	1	17	270
26	29	24	27	2	38	0	T	T	6	8.8	18	350	M	M	10	1	22	350
27	27	24	26	1	39	0	0.11	2.1	6	7.6	16	230	M	M	10		20	230
28	28	24	26	1	39	0	0.11	1.9	8	6.4	13	290	M	M	10	1	18	300
29	29	23	26	1	39	0	0.08	1.9	8	8.1	15	270	M	M	10	16	20	270
30	29	13	21	-4	44	0	T	0.2	8	5.2	12	350	M	M	8	1	14	340
31	27	3	15	-10	50	0	0.01	0.1	7	7.1	13	40	M	M	6	14	16	50

SM	859	477			1341	0	2.17		30.5	246.6			M		272			
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AV 27.7 15.4

8.0 FASTST M M 9 MAX(MPH)
MISC ----> # 28 320 # 35 230

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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: 2011

LATITUDE: 41 16 N

LONGITUDE: 80 40 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 21.5
DPTR FM NORMAL: -3.4
HIGHEST: 55 ON 1
LOWEST: -5 ON 24

TOTAL FOR MONTH: 2.17
DPTR FM NORMAL: -0.17
GRTST 24HR 0.52 ON 1- 1

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 30.5 INCHES
GRTST 24HR 3.4 ON M
GRTST DEPTH: 9 ON 14

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]

[WEATHER - DAYS WITH]

MAX 32 OR BELOW: 25
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 30
MIN 0 OR BELOW: 3

0.01 INCH OR MORE: 23
0.10 INCH OR MORE: 8
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 1341
DPTR FM NORMAL 58
TOTAL FM JUL 1 3855
DPTR FM NORMAL 157

CLEAR (SCALE 0-3) 0
PTCLDY (SCALE 4-7) 10
CLOUDY (SCALE 8-10) 21

[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 29.38 ON 8

[REMARKS]

#FINAL-01-11#