

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: APRIL

YEAR: 2016

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
DY	MAX	MIN	AVG							12Z	AVG	MX	2MIN					
1	57	38	48	5	17	0	0.17	0.0	0	11.6	30	330	M	M	8	1	37	310
2	47	28	38	-5	27	0	0.19	1.3	0	16.0	35	240	M	M	8	18	44	230
3	48	22	35	-9	30	0	0.01	0.2	2	12.1	29	320	M	M	7	19	37	320
4	53	25	39	-5	26	0	0.01	0.1	0	13.4	23	350	M	M	10		30	240
5	40	18	29	-16	36	0	T	T	0	6.0	17	340	M	M	6		21	340
6	63	27	45	0	20	0	0.22	0.0	0	14.0	26	190	M	M	9		41	190
7	50	32	41	-4	24	0	0.40	0.4	0	12.1	29	190	M	M	10	1	42	190
8	42	29	36	-10	29	0	0.29	2.9	1	10.7	22	320	M	M	9	1	27	320
9	33	18	26	-20	39	0	0.38	3.8	5	13.9	26	330	M	M	8	19	30	320
10	44	15	30	-17	35	0	0.03	0.1	4	8.9	17	130	M	M	7		24	150
11	53	40	47	0	18	0	0.89	0.0	0	11.9	22	210	M	M	10	1	36	220
12	46	30	38	-9	27	0	0.00	0.0	0	9.6	18	310	M	M	5		24	330
13	54	26	40	-8	25	0	0.00	0.0	0	6.8	16	20	M	M	4		19	20
14	64	29	47	-1	18	0	0.00	0.0	0	6.6	16	340	M	M	0		19	360
15	70	38	54	6	11	0	0.00	0.0	0	7.8	15	90	M	M	1		20	80
16	74	40	57	8	8	0	0.00	0.0	0	7.4	13	120	M	M	1		17	100
17	80	43	62	13	3	0	0.00	0.0	0	4.6	17	360	M	M	0		23	340
18	80	43	62	12	3	0	0.00	0.0	0	3.9	15	330	M	M	5		19	340
19	65	45	55	5	10	0	0.00	0.0	0	9.8	18	10	M	M	7		27	360
20	71	35	53	3	12	0	0.00	0.0	0	7.8	17	110	M	M	6		23	100
21	70	55	63	12	2	0	0.07	0.0	0	6.4	15	240	M	M	10	1	19	180
22	67	48	58	7	7	0	0.39	0.0	0	7.2	16	330	M	M	10	1	21	360
23	54	39	47	-4	18	0	0.00	0.0	0	10.0	17	360	M	M	8	1	22	330
24	67	32	50	-2	15	0	0.00	0.0	0	3.7	15	350	M	M	4		19	350
25	79	39	59	7	6	0	T	0.0	0	8.5	20	220	M	M	8		30	330
26	71	39	55	3	10	0	0.16	0.0	0	13.3	32	330	M	M	9	13	43	290
27	64	39	52	0	13	0	0.00	0.0	0	7.9	15	10	M	M	7		19	330
28	50	44	47	-6	18	0	0.21	0.0	0	8.1	17	90	M	M	10	1	21	100
29	50	37	44	-9	21	0	0.06	0.0	0	5.6	16	330	M	M	9	1	19	330
30	62	34	48	-5	17	0	0.33	0.0	0	6.9	16	100	M	M	9	1	21	100
SM	1768	1027			545	0	3.81		8.8	272.5			M		205			

AV 58.9 34.2

9.1 FASTST M M 7 MAX(MPH)
MISC ----> # 35 240 # 44 230

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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.



PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6) , PAGE 2

STATION: YOUNGSTOWN OH
MONTH: APRIL
YEAR: 2016
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 46.6
DPTR FM NORMAL: -1.9
HIGHEST: 80 ON 18,17
LOWEST: 15 ON 10

TOTAL FOR MONTH: 3.81
DPTR FM NORMAL: 0.45
GRTST 24HR 0.91 ON 10-11
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 8.8 INCHES
GRTST 24HR 3.8 ON M
GRTST DEPTH: 5 ON 9

- 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: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 13
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 16
0.10 INCH OR MORE: 11
0.50 INCH OR MORE: 1
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 545
DPTR FM NORMAL 42
TOTAL FM JUL 1 5007
DPTR FM NORMAL -1020

CLEAR (SCALE 0-3) 4
PTCLDY (SCALE 4-7) 14
CLOUDY (SCALE 8-10) 12

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL -8
TOTAL FM JAN 1 0
DPTR FM NORMAL -9

[PRESSURE DATA]
HIGHEST SLP M ON M
LOWEST SLP 29.39 ON 7

[REMARKS]

#FINAL-04-16#