

CXUS51 KCLE 020214

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: APRIL

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
				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	40	33	37	-6	28	0	0.02	0.0	0	9.3	20	320	M	M	8	1	23	310
2	60	31	46	3	19	0	0.00	0.0	0	4.8	12	220	M	M	6	1	14	220
3	69	46	58	14	7	0	0.36	0.0	0	9.8	18	230	M	M	10	1	25	230
4	60	45	53	9	12	0	0.05	0.0	0	15.4	32	250	M	M	9	1	42	250
5	65	39	52	7	13	0	0.01	0.0	0	10.0	22	120	M	M	7		29	130
6	58	34	46	1	19	0	0.44	0.3	0	12.8	26	330	M	M	10	14	35	330
7	39	29	34	-11	31	0	0.17	1.7	1	14.3	28	320	M	M	8	1	35	330
8	56	29	43	-3	22	0	0.00	0.0	0	5.1	14	330	M	M	3		18	320
9	72	33	53	7	12	0	0.00	0.0	0	9.2	18	160	M	M	6		23	160
10	78	59	69	22	0	4	0.00	0.0	0	12.9	26	220	M	M	9		33	230
11	65	49	57	10	8	0	0.30	0.0	0	8.0	21	310	M	M	10	13	26	230
12	60	41	51	4	14	0	0.00	0.0	0	8.4	17	330	M	M	7		23	340
13	57	37	47	-1	18	0	0.00	0.0	0	4.7	14	70	M	M	9		18	50
14	71	43	57	9	8	0	0.00	0.0	0	5.5	12	50	M	M	9		14	50
15	77	50	64	16	1	0	T	0.0	0	9.2	21	210	M	M	7		30	230
16	77	61	69	20	0	4	0.12	0.0	0	13.5	31	230	M	M	7	13	42	220
17	65	46	56	7	9	0	0.00	0.0	0	9.2	21	350	M	M	8		26	350
18	70	38	54	4	11	0	0.00	0.0	0	6.2	12	160	M	M	6		16	130
19	74	59	67	17	0	2	0.36	0.0	0	10.1	21	240	M	M	10	1	27	210
20	80	57	69	19	0	4	0.31	0.0	0	8.1	22	320	M	M	9	123	27	250
21	63	46	55	4	10	0	0.01	0.0	0	11.1	21	320	M	M	9		25	320
22	53	39	46	-5	19	0	0.00	0.0	0	9.9	17	360	M	M	10		23	10
23	70	31	51	0	14	0	0.00	0.0	0	6.2	14	360	M	M	4		17	110
24	73	38	56	4	9	0	T	0.0	0	12.8	22	120	M	M	5		30	120
25	68	51	60	8	5	0	0.05	0.0	0	10.8	21	110	M	M	9		28	120
26	78	49	64	12	1	0	0.00	0.0	0	7.9	16	180	M	M	4		22	140
27	80	50	65	13	0	0	0.71	0.0	0	10.3	23	200	M	M	6	13	31	220
28	66	44	55	2	10	0	0.40	0.0	0	7.0	16	140	M	M	7	13	21	140
29	57	50	54	1	11	0	0.40	0.0	0	6.5	17	320	M	M	9	13	20	320
30	84	49	67	14	0	2	0.13	0.0	0	9.1	26	240	M	M	7	13	35	240
SM	1985	1306			311	16	3.84		2.0	278.1			M		228			

AV 66.2 43.5

9.3 FASTST M M 8 MAX(MPH)
MISC ----> # 32 250 # 42 250

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
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YEAR: 2017
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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

AVERAGE MONTHLY: 54.9
DPTR FM NORMAL: 6.3
HIGHEST: 84 ON 30
LOWEST: 29 ON 8, 7

TOTAL FOR MONTH: 3.84
DPTR FM NORMAL: 0.48
GRTST 24HR 1.12 ON 31- 1
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 2.0 INCHES
GRTST 24HR 1.7 ON M
GRTST DEPTH: 1 ON 7

- 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	0.01 INCH OR MORE: 16
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 11
MIN 32 OR BELOW: 4	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 311	CLEAR (SCALE 0-3) 0
DPTR FM NORMAL -192	PTCLDY (SCALE 4-7) 15
TOTAL FM JUL 1 4965	CLOUDY (SCALE 8-10) 15
DPTR FM NORMAL -1062	

[CDD (BASE 65)]

TOTAL THIS MO. 16	
DPTR FM NORMAL 8	[PRESSURE DATA]
TOTAL FM JAN 1 16	HIGHEST SLP M ON M
DPTR FM NORMAL 7	LOWEST SLP 29.28 ON 6

[REMARKS]

#FINAL-04-17#