

CXUS51 KCLE 061138

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: APRIL

YEAR: 2018

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	49	30	40	-3	25	0	0.12	0.4	0	8.3	28	310	M	M	9	1	33	320	
2	43	30	37	-6	28	0	0.05	0.5	1	3.2	10	210	M	M	9	1	13	180	
3	59	34	47	3	18	0	1.02	0.0	0	10.2	29	150	M	M	10	13	36	140	
4	60	27	44	0	21	0	0.26	1.0	0	20.2	36	260	M	M	9	134	52	260	
5	43	26	35	-10	30	0	0.10	1.2	1	8.9	22	260	M	M	9	1	28	320	
6	49	27	38	-7	27	0	0.31	2.5	T	13.6	37	240	M	M	10	1	45	240	
7	38	20	29	-16	36	0	T	T	2	6.7	18	330	M	M	7	1	23	330	
8	37	25	31	-15	34	0	0.01	0.1	0	7.9	18	330	M	M	7	1	23	320	
9	36	25	31	-15	34	0	0.03	0.3	0	4.1	12	120	M	M	10	1	14	120	
10	42	20	31	-16	34	0	T	T	T	4.5	13	240	M	M	5	1	15	220	
11	46	33	40	-7	25	0	0.04	T	0	8.7	25	230	M	M	9	1	32	240	
12	74	39	57	10	8	0	0.09	0.0	0	13.6	32	230	M	M	9	1	50	230	
13	80	53	67	19	0	2	T	0.0	0	12.9	25	230	M	M	10		35	220	
14	79	39	59	11	6	0	T	0.0	0	8.3	20	200	M	M	9		27	200	
15	68	39	54	6	11	0	1.21	0.0	0	11.6	23	120	M	M	10	1	32	110	
16	47	32	40	-9	25	0	0.55	T	0	13.1	25	270	M	M	10	1	35	270	
17	34	30	32	-17	33	0	0.12	1.2	0	12.7	22	260	M	M	10	12	29	270	
18	50	32	41	-9	24	0	0.01	T	0	7.4	17	30	M	M	9	4	21	30	
19	42	28	35	-15	30	0	0.08	0.4	T	13.7	25	310	M	M	6	146	31	300	
20	50	27	39	-11	26	0	0.00	0.0	0	8.1	20	360	M	M	1		25	320	
21	56	27	42	-9	23	0	0.00	0.0	0	4.1	15	330	M	M	6		17	330	
22	67	35	51	0	14	0	0.00	0.0	0	8.4	16	20	M	M	5		20	60	
23	73	44	59	8	6	0	0.00	0.0	0	11.1	20	110	M	M	7		25	110	
24	61	50	56	4	9	0	0.26	0.0	0	11.4	20	100	M	M	10	1	26	110	
25	56	39	48	-4	17	0	0.01	0.0	0	9.3	20	320	M	M	10	1	26	330	
26	61	35	48	-4	17	0	0.00	0.0	0	5.4	14	320	M	M	6		19	310	
27	68	39	54	2	11	0	T	0.0	0	7.5	36	280	M	M	9	35	51	280	
28	47	34	41	-12	24	0	0.17	0.0	0	9.6	18	320	M	M	9	1	25	10	
29	50	30	40	-13	25	0	T	T	0	10.1	21	330	M	M	5		27	330	
30	67	33	50	-3	15	0	0.00	0.0	0	7.3	20	300	M	M	0		30	310	
SM	1632	982			636	2	4.44		7.6	281.9			M		235				

AV 54.4 32.7

9.4 FASTST M M 8 MAX(MPH)
MISC ----> # 37 240 # 52 260

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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: 43.6
DPTR FM NORMAL: -4.9
HIGHEST: 80 ON 13
LOWEST: 20 ON 10, 7

TOTAL FOR MONTH: 4.44
DPTR FM NORMAL: 1.08
GRTST 24HR 1.21 ON 15-15
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 7.6 INCHES
GRTST 24HR 2.5 ON 6- 6
GRTST DEPTH: 2 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
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 16
MIN 0 OR BELOW: 0

0.01 INCH OR MORE: 18
0.10 INCH OR MORE: 10
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 636
DPTR FM NORMAL 133
TOTAL FM JUL 1 5927
DPTR FM NORMAL -100

CLEAR (SCALE 0-3) 2
PTCLDY (SCALE 4-7) 9
CLOUDY (SCALE 8-10) 19

[CDD (BASE 65)]

TOTAL THIS MO. 2
DPTR FM NORMAL -6
TOTAL FM JAN 1 4
DPTR FM NORMAL -5

[PRESSURE DATA]
HIGHEST SLP 30.52 ON 21
LOWEST SLP 29.37 ON 4

[REMARKS]

#FINAL-04-18#