

CXUS51 KCLE 010800

CF6YNG

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

STATION: YOUNGSTOWN OH

MONTH: MAY

YEAR: 2019

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	

1	84	50	67	13	0	2	0.11	0.0	0	12.2	29	220	M	M	8	1	42	230
2	74	59	67	13	0	2	0.12	0.0	0	4.6	10	240	M	M	8	1	14	150
3	70	52	61	7	4	0	0.07	0.0	0	6.4	12	330	M	M	10	12	15	230
4	60	49	55	0	10	0	0.08	0.0	0	7.0	13	340	M	M	10	12	16	350
5	66	46	56	1	9	0	0.00	0.0	0	7.0	15	340	M	M	7	1	19	350
6	76	40	58	3	7	0	0.00	0.0	0	4.4	13	270	M	M	6		20	300
7	63	46	55	0	10	0	0.00	0.0	0	8.8	16	360	M	M	8	18	20	360
8	72	45	59	3	6	0	0.01	0.0	0	8.3	15	120	M	M	7		20	120
9	82	59	71	15	0	6	0.04	0.0	0	11.8	24	200	M	M	8		38	190
10	65	43	54	-2	11	0	0.45	0.0	0	8.3	15	330	M	M	10	18	19	290
11	63	37	50	-6	15	0	0.01	0.0	0	8.0	17	360	M	M	5	1	22	350
12	55	46	51	-6	14	0	0.60	0.0	0	7.6	15	80	M	M	10	1	23	70
13	53	44	49	-8	16	0	0.04	0.0	0	8.6	15	290	M	M	10	1	20	290
14	59	43	51	-6	14	0	T	0.0	0	8.8	21	340	M	M	8	1	25	330
15	70	43	57	-1	8	0	T	0.0	0	7.7	21	230	M	M	7		23	240
16	75	44	60	2	5	0	0.00	0.0	0	6.7	16	260	M	M	7		21	270
17	72	50	61	3	4	0	0.11	0.0	0	8.1	15	340	M	M	9		19	320
18	82	50	66	8	0	1	0.03	0.0	0	5.2	14	230	M	M	9	1	20	230
19	87	60	74	15	0	9	0.06	0.0	0	11.8	29	220	M	M	7		41	210
20	71	47	59	0	6	0	T	0.0	0	13.0	25	240	M	M	9		33	260
21	63	39	51	-8	14	0	0.00	0.0	0	5.2	13	360	M	M	7		17	20
22	78	46	62	3	3	0	0.28	0.0	0	9.4	18	110	M	M	9	1	25	130
23	84	62	73	13	0	8	0.04	0.0	0	12.1	29	250	M	M	7	13	36	250
24	76	48	62	2	3	0	T	0.0	0	4.5	15	360	M	M	5		21	340
25	87	57	72	12	0	7	0.07	0.0	0	10.7	23	210	M	M	6	1	32	250
26	78	59	69	9	0	4	0.04	0.0	0	7.2	16	320	M	M	8	13	20	330
27	77	51	64	3	1	0	T	0.0	0	4.5	9	140	M	M	5		14	130
28	83	60	72	11	0	7	0.93	0.0	0	9.2	22	240	M	M	10	123	28	240
29	76	59	68	7	0	3	0.05	0.0	0	6.4	21	330	M	M	9	123	25	340
30	77	57	67	5	0	2	0.75	0.0	0	5.3	20	310	M	M	10	123	27	320
31	78	56	67	5	0	2	0.00	0.0	0	4.7	13	320	M	M	6	1	15	330

SM	2256	1547			160	53	3.89	0.0	243.5				M		245			
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AV 72.8 49.9 7.9 FASTST M M 8 MAX(MPH)
MISC ----> # 29 220 # 42 230
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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
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YEAR: 2019
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[TEMPERATURE DATA] [PRECIPITATION DATA] SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 61.3 TOTAL FOR MONTH: 3.89 1 = FOG OR MIST
DPTR FM NORMAL: 3.5 DPTR FM NORMAL: 0.10 2 = FOG REDUCING VISIBILITY
HIGHEST: 87 ON 25,19 GRTST 24HR 0.93 ON 28-28 TO 1/4 MILE OR LESS
LOWEST: 37 ON 11 3 = THUNDER
SNOW, ICE PELLETS, HAIL 4 = ICE PELLETS
TOTAL MONTH: 0.0 INCH 5 = HAIL
GRTST 24HR 0.0 6 = FREEZING RAIN OR DRIZZLE
GRTST DEPTH: 0 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: 20
MAX 90 OR ABOVE: 0 0.10 INCH OR MORE: 8
MIN 32 OR BELOW: 0 0.50 INCH OR MORE: 3
MIN 0 OR BELOW: 0 1.00 INCH OR MORE: 0

[HDD (BASE 65)]
TOTAL THIS MO. 160 CLEAR (SCALE 0-3) 0
DPTR FM NORMAL -93 PTCLDY (SCALE 4-7) 17
TOTAL FM JUL 1 5856 CLOUDY (SCALE 8-10) 14
DPTR FM NORMAL -424

[CDD (BASE 65)]
TOTAL THIS MO. 53
DPTR FM NORMAL 23 [PRESSURE DATA]
TOTAL FM JAN 1 56 HIGHEST SLP 30.26 ON 8
DPTR FM NORMAL 17 LOWEST SLP 29.66 ON 28

[REMARKS]
#FINAL-05-19#