

CXUS51 KCLE 011456
 CF6YNG
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH
 MONTH: MAY
 YEAR: 2022
 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									
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR
1	71	50	61	6	4	0	0.78	0.0	0	10.7	20	120	M	M	9	13	24	120
2	60	46	53	-2	12	0	0.00	0.0	0	8.0	15	220	M	M	8		21	260
3	64	43	54	-2	11	0	0.26	0.0	0	8.2	17	130	M	M	10	13	24	130
4	61	51	56	0	9	0	0.01	0.0	0	9.0	15	350	M	M	10	1	20	260
5	66	42	54	-2	11	0	0.11	0.0	0	5.4	12	100	M	M	8	1	14	110
6	55	52	54	-2	11	0	0.59	0.0	0	12.0	22	70	M	M	10	1	28	70
7	62	41	52	-5	13	0	0.11	0.0	0	8.6	18	50	M	M	7	1	23	50
8	68	36	52	-5	13	0	0.00	0.0	0	5.1	15	100	M	M	1		19	70
9	73	40	57	0	8	0	0.00	0.0	0	9.3	18	110	M	M	4		24	100
10	79	45	62	4	3	0	0.00	0.0	0	8.4	17	160	M	M	5		25	120
11	83	45	64	6	1	0	0.00	0.0	0	5.5	13	110	M	M	3		18	50
12	83	47	65	7	0	0	0.00	0.0	0	6.2	15	110	M	M	4		20	100
13	81	57	69	11	0	4	0.05	0.0	0	9.3	26	140	M	M	5	1	39	140
14	81	60	71	12	0	6	0.36	0.0	0	4.8	17	290	M	M	6	13	22	280
15	83	55	69	10	0	4	0.00	0.0	0	3.4	13	340	M	M	6	1	15	330
16	71	49	60	1	5	0	0.27	0.0	0	8.8	22	330	M	M	8	13	29	320
17	66	43	55	-5	10	0	0.00	0.0	0	10.1	21	330	M	M	3		27	320
18	57	41	49	-11	16	0	0.28	0.0	0	5.3	14	130	M	M	7	1	17	120
19	77	53	65	5	0	0	T	0.0	0	9.1	20	260	M	M	8	18	25	260
20	81	64	73	13	0	8	0.22	0.0	0	10.9	24	200	M	M	8	13	34	200
21	87	64	76	15	0	11	0.52	0.0	0	10.6	44	240	M	M	6	13	52	240
22	71	46	59	-2	6	0	0.01	0.0	0	8.9	22	320	M	M	8	1	27	320
23	65	47	56	-5	9	0	0.00	0.0	0	7.4	14	30	M	M	9		17	10
24	70	44	57	-4	8	0	0.00	0.0	0	7.5	14	100	M	M	4		19	80
25	77	53	65	3	0	0	0.00	0.0	0	10.5	18	140	M	M	6		25	130
26	77	61	69	7	0	4	0.05	0.0	0	10.2	20	220	M	M	8	1	27	210
27	75	60	68	6	0	3	0.58	0.0	0	5.7	20	230	M	M	9	13	26	230
28	71	51	61	-1	4	0	0.06	0.0	0	7.4	15	340	M	M	8	13	20	300
29	79	49	64	1	1	0	0.00	0.0	0	4.5	12	170	M	M	6		15	160
30	87	57	72	9	0	7	0.00	0.0	0	7.4	16	230	M	M	4		20	180
31	88	65	77	14	0	12	0.00	0.0	0	8.1	20	230	M	M	4		26	220
SM	2269	1557			155	59	4.26	0.0		246.3			M		202			

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AV 73.2 50.2                7.9 FASTST  M   M   7   MAX(MPH)
                               MISC  ---->  44 240                52 240
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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

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STATION:  YOUNGSTOWN OH
MONTH:    MAY
YEAR:     2022
LATITUDE: 41 16 N
LONGITUDE: 80 40 W

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[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 61.7	TOTAL FOR MONTH: 4.26	1 = FOG OR MIST
DPTR FM NORMAL: 2.4	DPTR FM NORMAL: 0.54	2 = FOG REDUCING VISIBILITY
HIGHEST: 88 ON 31	GRTST 24HR 0.78 ON 30- 1	TO 1/4 MILE OR LESS
LOWEST: 36 ON 8		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
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
MAX 32 OR BELOW: 0	0.01 INCH OR MORE: 16	X = TORNADO
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 11	
MIN 32 OR BELOW: 0	0.50 INCH OR MORE: 4	
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0	
[HDD (BASE 65)]		
TOTAL THIS MO. 155	CLEAR (SCALE 0-3) 2	
DPTR FM NORMAL -67	PTCLDY (SCALE 4-7) 20	
TOTAL FM JUL 1 5545	CLOUDY (SCALE 8-10) 9	
DPTR FM NORMAL -492		
[CDD (BASE 65)]		
TOTAL THIS MO. 59		
DPTR FM NORMAL 16	[PRESSURE DATA]	
TOTAL FM JAN 1 76	HIGHEST SLP 30.35 ON 10	
DPTR FM NORMAL 25	LOWEST SLP 29.64 ON 6	

[REMARKS]

#FINAL-05-22#