

CXUS51 KCLE 010800
 CF6YNG
 PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: YOUNGSTOWN OH
 MONTH: MAY
 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
										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	72	49	61	7	4	0	0.04	0.0	0	8.7	17	350	M	M	9	1	21	340
2	52	40	46	-8	19	0	0.42	0.0	0	7.7	15	310	M	M	10	123	25	360
3	61	37	49	-5	16	0	0.00	0.0	0	6.2	16	320	M	M	7	12	20	340
4	63	36	50	-5	15	0	T	0.0	0	5.7	15	270	M	M	8		21	170
5	63	45	54	-1	11	0	0.20	0.0	0	8.6	26	350	M	M	7	1	32	340
6	68	44	56	1	9	0	0.00	0.0	0	12.7	30	340	M	M	7		39	340
7	73	41	57	2	8	0	0.02	0.0	0	6.8	21	320	M	M	8		24	320
8	63	40	52	-4	13	0	0.00	0.0	0	9.5	21	270	M	M	5		26	270
9	61	42	52	-4	13	0	0.00	0.0	0	4.4	13	230	M	M	9		15	240
10	66	46	56	0	9	0	0.06	0.0	0	8.4	15	110	M	M	10		18	110
11	74	54	64	8	1	0	0.35	0.0	0	5.6	12	60	M	M	9	138	15	140
12	77	53	65	8	0	0	0.09	0.0	0	8.1	23	290	M	M	9	18	29	290
13	68	52	60	3	5	0	0.12	0.0	0	9.2	21	290	M	M	8	1	27	280
14	54	39	47	-10	18	0	0.37	0.0	0	11.5	25	270	M	M	9	1	35	250
15	47	34	41	-17	24	0	0.19	0.2	0	11.2	26	270	M	M	9	14	33	280
16	63	32	48	-10	17	0	0.00	0.0	0	8.4	22	220	M	M	4		28	220
17	61	49	55	-3	10	0	T	0.0	0	6.1	12	20	M	M	10		14	350
18	66	45	56	-2	9	0	T	0.0	0	5.9	17	360	M	M	7		23	10
19	69	40	55	-4	10	0	0.00	0.0	0	6.0	15	320	M	M	2		19	10
20	73	38	56	-3	9	0	T	0.0	0	7.2	16	110	M	M	6		23	120
21	59	47	53	-6	12	0	0.43	0.0	0	6.0	13	50	M	M	10	1	16	90
22	71	45	58	-1	7	0	0.00	0.0	0	5.4	20	20	M	M	6	12	26	20
23	76	43	60	0	5	0	0.00	0.0	0	5.2	15	30	M	M	2		21	360
24	80	46	63	3	2	0	0.00	0.0	0	5.0	17	260	M	M	3		28	250
25	83	58	71	11	0	6	0.00	0.0	0	7.7	17	230	M	M	7		21	220
26	82	67	75	15	0	10	0.00	0.0	0	8.8	18	220	M	M	9		27	220
27	86	65	76	15	0	11	0.00	0.0	0	7.1	17	230	M	M	8		22	230
28	88	63	76	15	0	11	T	0.0	0	5.4	17	290	M	M	5		25	290
29	80	63	72	11	0	7	T	0.0	0	5.7	14	290	M	M	8	1	17	290
30	82	58	70	8	0	5	0.00	0.0	0	6.6	16	330	M	M	6	1	22	320
31	84	55	70	8	0	5	0.00	0.0	0	6.2	20	360	M	M	8		26	350
SM	2165	1466			246	55	2.29	0.2	227.0				M		225			

=====

AV 69.8 47.3

7.3 FASTST M M 7 MAX(MPH)
MISC ----> # 30 340 # 39 340

=====

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: MAY

YEAR: 2016

LATITUDE: 41 16 N

LONGITUDE: 80 40 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 58.6
DPTR FM NORMAL: 0.8
HIGHEST: 88 ON 28
LOWEST: 32 ON 16

[PRECIPITATION DATA]

TOTAL FOR MONTH: 2.29
DPTR FM NORMAL: -1.50
GRTST 24HR 0.47 ON 14-15

SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 0.2 INCH
GRTST 24HR 0.2 ON M
GRTST DEPTH: 0

SYMBOLS USED IN COLUMN 16

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]

MAX 32 OR BELOW: 0
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 1
MIN 0 OR BELOW: 0

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 11
0.10 INCH OR MORE: 7
0.50 INCH OR MORE: 0
1.00 INCH OR MORE: 0

[HDD (BASE 65)]

TOTAL THIS MO. 246
DPTR FM NORMAL -7
TOTAL FM JUL 1 5253
DPTR FM NORMAL -1027

CLEAR (SCALE 0-3) 3
PTCLDY (SCALE 4-7) 16
CLOUDY (SCALE 8-10) 12

[CDD (BASE 65)]

TOTAL THIS MO. 55
DPTR FM NORMAL 25
TOTAL FM JAN 1 55
DPTR FM NORMAL 16

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP 28.69 ON 31

[REMARKS]

#FINAL-05-16#