

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

STATION: INDIANAPOLIS IN
 MONTH: FEBRUARY
 YEAR: 2017
 LATITUDE: 39 43 N
 LONGITUDE: 86 17 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	41	31	36	7	29	0	T	0.0	0	9.8	18	300	M	M	9	24	300		
2	33	21	27	-2	38	0	0.00	0.0	0	11.0	21	320	M	M	6	26	310		
3	29	16	23	-6	42	0	0.00	0.0	0	10.5	18	340	M	M	5	23	320		
4	35	13	24	-5	41	0	0.00	0.0	0	8.5	17	160	M	M	5	21	160		
5	49	30	40	10	25	0	0.00	0.0	0	10.8	21	250	M	M	4	26	240		
6	56	29	43	13	22	0	0.01	0.0	0	7.4	20	250	M	M	7 1	23	250		
7	61	46	54	24	11	0	0.20	0.0	0	18.5	33	210	M	M	10 13	41	210		
8	46	26	36	6	29	0	0.12	2.1	0	12.6	22	270	M	M	10 18	28	350		
9	26	14	20	-10	45	0	T	T	2	13.7	26	300	M	M	5 8	30	310		
10	51	14	33	2	32	0	0.00	0.0	T	14.1	25	230	M	M	8	33	220		
11	66	48	57	26	8	0	0.04	0.0	0	11.8	22	230	M	M	8 1	27	230		
12	59	34	47	16	18	0	0.04	0.0	0	16.3	32	300	M	M	7 18	40	290		
13	47	23	35	4	30	0	0.00	0.0	0	6.5	20	330	M	M	4	22	320		
14	53	35	44	12	21	0	0.00	0.0	0	13.2	23	250	M	M	8	26	260		
15	43	28	36	4	29	0	0.00	0.0	0	14.7	26	290	M	M	5	32	280		
16	48	29	39	7	26	0	0.00	0.0	0	7.1	14	170	M	M	8	17	170		
17	66	41	54	22	11	0	0.00	0.0	0	12.4	20	240	M	M	4	24	230		
18	66	43	55	22	10	0	0.00	0.0	0	11.1	18	230	M	M	5	23	230		
19	65	46	56	23	9	0	0.00	0.0	0	7.0	16	250	M	M	5 18	20	240		
20	66	41	54	20	11	0	0.00	0.0	0	8.4	15	120	M	M	7 128	17	130		
21	65	50	58	24	7	0	T	0.0	0	7.3	14	170	M	M	10	20	150		
22	69	52	61	27	4	0	0.00	0.0	0	8.1	16	210	M	M	8 1	22	200		
23	70	51	61	27	4	0	0.00	0.0	0	9.1	15	150	M	M	7 1	20	160		
24	74	43	59	24	6	0	0.10	0.0	0	16.9	31	220	M	M	8 13	40	220		
25	43	25	34	-1	31	0	T	T	0	19.0	32	260	M	M	8 1	39	280		
26	47	20	34	-2	31	0	0.00	0.0	0	10.6	23	220	M	M	5	28	220		
27	53	39	46	10	19	0	T	0.0	0	9.3	16	130	M	M	8	20	130		
28	65	45	55	19	10	0	0.59	0.0	0	11.5	39	230	M	M	10 13	46	230		
SM	1492	933			599	0	1.10		2.1	317.2			M		194				
AV	53.3	33.3							11.3	FASTST	M	M	7		MAX(MPH)				
									MISC	---->	#	39	230		#	46	230		

NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

STATION: INDIANAPOLIS IN
 MONTH: FEBRUARY
 YEAR: 2017
 LATITUDE: 39 43 N
 LONGITUDE: 86 17 W

[TEMPERATURE DATA]	[PRECIPITATION DATA]	SYMBOLS USED IN COLUMN 16
AVERAGE MONTHLY: 43.3	TOTAL FOR MONTH: 1.10	1 = FOG OR MIST
DPTR FM NORMAL: 11.2	DPTR FM NORMAL: -1.22	2 = FOG REDUCING VISIBILITY
HIGHEST: 74 ON 24	GRTST 24HR 0.59 ON 27-28	TO 1/4 MILE OR LESS
LOWEST: 13 ON 4		3 = THUNDER
	SNOW, ICE PELLETS, HAIL	4 = ICE PELLETS
	TOTAL MONTH: 2.1 INCHES	5 = HAIL
	GRTST 24HR 2.1 ON M	6 = FREEZING RAIN OR DRIZZLE
	GRTST DEPTH: 2 ON 9	7 = DUSTSTORM OR SANDSTORM:
		VSBY 1/2 MILE OR LESS
		8 = SMOKE OR HAZE
[NO. OF DAYS WITH]	[WEATHER - DAYS WITH]	9 = BLOWING SNOW
		X = TORNADO

MAX 32 OR BELOW: 2	0.01 INCH OR MORE: 7
MAX 90 OR ABOVE: 0	0.10 INCH OR MORE: 4
MIN 32 OR BELOW: 14	0.50 INCH OR MORE: 1
MIN 0 OR BELOW: 0	1.00 INCH OR MORE: 0

[HDD (BASE 65)]	
TOTAL THIS MO. 599	CLEAR (SCALE 0-3) 0
DPTR FM NORMAL -323	PTCLDY (SCALE 4-7) 22
TOTAL FM JUL 1 3284	CLOUDY (SCALE 8-10) 6
DPTR FM NORMAL -859	

[CDD (BASE 65)]		[PRESSURE DATA]
TOTAL THIS MO. 0		HIGHEST SLP 30.54 ON 3
DPTR FM NORMAL 0		LOWEST SLP 29.42 ON 24
TOTAL FM JAN 1 0		
DPTR FM NORMAL 0		

[REMARKS]
 CXUS53 KIND 011610
 CLMIND

CLIMATE REPORT
 NATIONAL WEATHER SERVICE INDIANAPOLIS IN
 1110 AM EST WED MAR 1 2017

.....
 ...THE INDIANAPOLIS IN CLIMATE SUMMARY FOR THE MONTH OF FEBRUARY 2017...

CLIMATE NORMAL PERIOD 1981 TO 2010
 CLIMATE RECORD PERIOD 1871 TO 2017

WEATHER	OBSERVED	NORMAL	DEPART	LAST YEAR'S
	VALUE	VALUE	FROM	VALUE
	DATE(S)	DATE(S)	NORMAL	DATE(S)

.....				
TEMPERATURE (F)				
RECORD				
HIGH	76	02/25/2000		
LOW	-21	02/10/1982		
HIGHEST	74	02/24	72	02/20
LOWEST	13	02/04	7	02/13
AVG. MAXIMUM	53.3	40.2	13.1	43.4

AVG. MINIMUM	33.3	23.9	9.4	26.1
MEAN	43.3	32.1	11.2	34.8
DAYS MAX >= 90	0	0.0	0.0	0
DAYS MAX <= 32	2	6.8	-4.8	7
DAYS MIN <= 32	14	21.8	-7.8	22
DAYS MIN <= 0	0	0.9	-0.9	0

PRECIPITATION (INCHES)

RECORD

MAXIMUM	7.28	1882			
MINIMUM	0.18	1907			
TOTALS	1.10		2.32	-1.22	2.25
DAILY AVG.	0.04		0.08	-0.04	0.08
DAYS >= .01	7		10.0	-3.0	8
DAYS >= .10	4		5.2	-1.2	3
DAYS >= .50	1		1.4	-0.4	1
DAYS >= 1.00	0		0.4	-0.4	1

GREATEST

24 HR. TOTAL 0.59 02/27 TO 02/28

SNOWFALL (INCHES)

RECORDS

TOTAL	21.7	2003			
SNOW DEPTH	16	02/17/1910			
TOTALS	2.1		6.5	-4.4	4.4
SINCE 7/1	8.7		23.1	-14.4	12.1
SNOWDEPTH AVG.	0				
DAYS >= 1.0	1		2.0	-1.0	1
DAYS >= 0.1	1				6

GREATEST

SNOW DEPTH	2	02/09		2	02/15
24 HR TOTAL	2.1	02/08 TO 02/08		2.2	02/14 TO 02/14

DEGREE_DAYS

HEATING TOTAL	599	922	-323	869
SINCE 7/1	3284	4143	-859	3453
COOLING TOTAL	0	0	0	0
SINCE 1/1	0	0	0	0

WIND (MPH)

AVERAGE WIND SPEED	11.3		
HIGHEST WIND SPEED/DIRECTION	39/230	DATE	02/28
HIGHEST GUST SPEED/DIRECTION	46/230	DATE	02/28

SKY COVER

POSSIBLE SUNSHINE (PERCENT)	MM
AVERAGE SKY COVER	0.70
NUMBER OF DAYS FAIR	1
NUMBER OF DAYS PC	14
NUMBER OF DAYS CLOUDY	13

AVERAGE RH (PERCENT) 65

WEATHER CONDITIONS. NUMBER OF DAYS WITH

THUNDERSTORM	3	MIXED PRECIP	0
HEAVY RAIN	1	RAIN	4
LIGHT RAIN	10	FREEZING RAIN	0
LT FREEZING RAIN	0	HAIL	0
HEAVY SNOW	0	SNOW	1
LIGHT SNOW	3	SLEET	0
FOG	12	FOG W/VIS <= 1/4 MILE	1
HAZE	5		

- INDICATES NEGATIVE NUMBERS.
R INDICATES RECORD WAS SET OR TIED.
MM INDICATES DATA IS MISSING.

T INDICATES TRACE AMOUNT.

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