



AUGUST 1997

LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

PITTSBURGH, PA

GREATER PITTSBURGH INTL AP (PIT)
 Lat: 40°30' N Long: 80°13' W Elev (Ground): 1137 Feet
 Time Zone: EASTERN WBAN: 94823 ISSN #:0270-0522

AUGUST 1997
PITTSBURGH, PA

DATE	TEMPERATURE °F						DEG DAYS BASE 65°		WEATHER	SNOW/ICE ON GND(IN)		PRECIPITATION (INCHES)		PRESSURE (INCHES OF HG)		WIND SPEED = MPH DIR = TENS OF DEGREES								DATE
	MAXIMUM	MINIMUM	AVERAGE	DEP FROM NORMAL	AVERAGE DEW PT	AVERAGE WET BULB	HEATING	COOLING		0700 LST	1300 LST	2400 LST	2400 LST	AVERAGE STATION	AVERAGE SEA LEVEL	RESULTANT SPEED	RES DIR	AVERAGE SPEED	MAXIMUM					
																			5-SEC		2-MIN			
1	2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
01	84	55	70	-2	54	61	0	5	RA	0		0.0	T	28.90	30.21	4.1	25	4.6	20	19	14	28	01	
02	81	65	73	1	61	66	0	8	RA HZ	0		0.0	0.02	28.76	30.06	7.6	24	7.9	23	21	16	28	02	
03	88*	65	77*	5	63	67	0	12	RA BR HZ	0		0.0	0.12	28.72	30.02	4.7	29	6.3	39	28	33	29	03	
04	81	64	73	1	61	65	0	8	RA BR	0		0.0	0.02	28.62	29.92	7.1	33	8.4	25	33	22	33	04	
05	76	58	67	-5	52	58	0	2		0		0.0	0.00	28.70	30.00	11.5	33	11.8	29	33	23	33	05	
06	75	53	64	-8	46	54	1	0		0		0.0	0.00	28.84	30.15	6.0	32	6.7	18	31	15	32	06	
07	79	47*	63	-9	44	54	2	0		0		0.0	0.00	28.94	30.26	0.8	06	2.7	14	36	11	35	07	
08	83	50	67	-5	47	57	0	2		0		0.0	0.00	28.91	30.23	1.1	08	2.3	15	16	13	15	08	
09	86	54	70	-1	55	62	0	5	HZ	0		0.0	0.00	28.86	30.17	1.2	22	2.4	13	24	10	23	09	
10	83	63	73	2	61	66	0	8	BR HZ	0		0.0	0.00	28.84	30.15	4.0	21	4.9	17	23	15	20	10	
11	82	66	74	-2	65	68	0	9	RA BR HZ	0		0.0	T	28.85	30.16	2.9	27	6.2	24	34	22	34	11	
12	86	63	75	4	64	67	0	10	TSRA RA BR HZ	0		0.0	0.51	28.81	30.11	1.4	22	6.2	31	27	24	27	12	
13	80	65	73	2	67	69	0	8	TS TSRA RA BR	0		0.0	0.38	28.64	29.94	5.4	30	10.1	21	35	20	32	13	
14	77	58	68	-3	56	61	0	3		0		0.0	0.00	28.69	30.00	0.9	34	3.7	13	32	8	34	14	
15	82	61	72	1	66	68	0	7	RA BR HZ	0		0.0	0.55	28.56	29.86	7.7	19	8.7	26	22	21	23	15	
16	86	66	76	5	71	73	0	11	TS TSRA RA FG BR HZ	0		0.0	0.66	28.65	29.94	7.9	22	10.7	39*	36	33*	36	16	
17	75	66	71	0	67	68	0	6	TS TSRA RA BR HZ	0		0.0	0.37	28.66	29.96	0.4	29	5.8	22	21	20	21	17	
18	76	63	70	0	59	63	0	5	RA DZ BR	0		0.0	0.04	28.73	30.04	8.4	35	9.2	24	34	21	34	18	
19	77	61	69	-1	57	62	0	4	RA	0		0.0	T	28.76	30.07	3.3	06	4.6	10	12	8	12	19	
20	68	62	65	-9	62	63	0	0	RA DZ BR	0		0.0	0.67	28.55	29.85	3.5	10	5.7	17	12	15	12	20	
21	70	58	64	-6	58	61	1	0	RA BR HZ	0		0.0	T	28.51	29.82	8.0	26	8.5	28	29	23	29	21	
22	63	56	60	-10	54	56	5	0	RA DZ BR	0		0.0	0.05	28.59	29.90	8.6	25	8.8	23	28	18	27	22	
23	71	55	63	-9	53	57	2	0	RA	0		0.0	0.01	28.78	30.10	7.7	28	8.1	22	28	18	29	23	
24	68	50	59*	-10	54	57	6	0	RA DZ BR	0		0.0	0.08	28.83	30.15	0.9	13	3.5	15	34	13	36	24	
25	75	59	67	-2	59	62	0	2	RA BR HZ	0		0.0	0.15	28.78	30.10	1.0	08	3.8	11	31	9	30	25	
26	78	56	67	-2	61	63	0	2	BR HZ	0		0.0	0.00	28.78	30.09	1.5	20	2.6	13	27	9	25	26	
27	80	59	70	1	64	66	0	5	TSRA RA BR HZ	0		0.0	0.17	28.67	29.97	2.8	24	3.5	15	28	11	29	27	
28	79	60	70	1	60	63	0	5	FG+ BR	0		0.0	0.00	28.60	29.90	8.4	32	9.1	22	30	18	34	28	
29	69	56	63	-6	56	59	2	0		0		0.0	0.00	28.69	30.00	5.8	31	6.4	16	28	13	30	29	
30	74	51	63	-5	57	59	2	0	FG+ BR HZ	0		0.0	0.00	28.73	30.05	0.4	04	1.5	14	03	8	13	30	
31	77	55	66	-2	59	62	0	1	BR HZ	0		0.0	0.00	28.73	30.04	2.5	23	3.3	14	24	10	23	31	

77.7	58.7	68.2	■ ■	58.5	62.5	0.7	4.1	< MONTHLY AVERAGES	TOTALS-->	0.0	3.80	28.73	30.04	2.3	28	6.1	<-- MONTHLY AVERAGES				
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-3.1	-1.5	-2.3	■ ■	<----- DEPARTURE FROM NORMAL ----->										0.59	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									
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DEGREE DAYS								GREATEST 24-HR PRECIPITATION: 0.89 DATE: 12-13				SEA LEVEL PRESSURE DATE TIME			
MONTHLY TOTAL DEPARTURE				SEASON TO DATE TOTAL DEPARTURE				GREATEST 24-HR SNOWFALL: 0.0 DATE:				MAXIMUM : 30.31 07 1108			
HEATING: 21 7				TOTAL DEPARTURE 23 3				GREATEST SNOW DEPTH: 0 DATE:				MINIMUM : 29.75 15 1605			
COOLING: 128 -56				TOTAL DEPARTURE 485 -93				NUMBER OF DAYS WITH =>		MAXIMUM TEMP ≥ 90: 0		MINIMUM TEMP ≤ 32: 0		PRECIPITATION ≥ 0.01 INCH : 15	
								MAXIMUM TEMP ≤ 32 : 0		MINIMUM TEMP ≤ 0 : 0		PRECIPITATION ≥ 0.10 INCH : 9			
								THUNDERSTORMS : 5		HEAVY FOG : 2		SNOWFALL ≥ 1.0 INCH : 0			