



# JULY 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

JULY 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	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24									
01	80	67	74	3	68	69	0	9	RA BR HZ	0		0.0	0.02	28.56	29.85	2.5	20	3.6	15	27	13	27	01									
02	84	65	75	4	67	69	0	10	FG+ BR HZ	0		0.0	0.00	28.49	29.78	4.8	19	6.2	22	16	16	17	02									
03	82	67	75	4	63	67	0	10	BR	0		0.0	0.00	28.42	29.71	8.9	24	9.4	29	27	22	25	03									
04	76	59	68	-3	56	61	0	3		0		0.0	0.00	28.53	29.83	10.1	29	11.5	28	28	23	33	04									
05	72	54	63*	-9	52	57	2	0		0		0.0	0.00	28.72	30.03	2.6	25	3.4	13	30	9	20	05									
06	79	51	65	-7	54	59	0	0	BR	0		0.0	0.00	28.78	30.09	3.7	21	4.6	16	20	14	20	06									
07	81	54	68	-4	57	62	0	3		0		0.0	0.00	28.83	30.14	4.4	25	4.8	18	23	14	24	07									
08	85	62	74	2	61	66	0	9	BR HZ	0		0.0	0.00	28.78	30.08	7.9	21	8.2	23	20	18	20	08									
09	74	61	68	-4	62	65	0	3	TSRA RA BR HZ	0		0.0	0.13	28.68	29.98	4.3	31	9.1	23	34	18	34	09									
10	79	54	67	-5	52	58	0	2		0		0.0	0.00	28.86	30.18	7.1	03	8.1	20	01	15	04	10									
11	84	55	70	-2	54	61	0	5		0		0.0	0.00	28.90	30.21	1.3	02	2.7	15	35	11	35	11									
12	86	57	72	0	57	63	0	7		0		0.0	0.00	28.85	30.16	3.2	28	4.3	15	30	11	30	12									
13	87	61	74	2	60	65	0	9	BR HZ	0		0.0	0.00	28.74	30.04	3.2	26	4.0	14	27	10	27	13									
14	90	64	77	5	65	69	0	12	BR HZ	0		0.0	0.00	28.68	29.97	4.8	22	5.3	16	26	13	20	14									
15	90	70	80	8	67	72	0	15	BR HZ	0		0.0	0.00	28.68	29.97	5.2	25	7.2	21	29	18	29	15									
16	90	66	78	6	62	68	0	13		0		0.0	0.00	28.74	30.04	3.2	27	4.5	23	25	13	28	16									
17	91	68	80	8	64	69	0	15		0		0.0	0.00	28.67	29.96	5.8	27	6.8	30	31	24	32	17									
18	89	67	78	5	64	68	0	13	TS TSRA RA BR HZ SQ	0		0.0	1.15	28.61	29.91	5.4	25	7.1	61*	33	41*	35	18									
19	83	62	73	0	54	62	0	8	BR	0		0.0	0.00	28.71	30.01	6.6	35	8.3	23	36	20	36	19									
20	84	53	69	-4	49	58	0	4		0		0.0	0.00	28.79	30.10	0.5	35	3.1	15	32	10	31	20									
21	87	56	72	-1	56	63	0	7	RA	0		0.0	T	28.75	30.06	2.5	35	4.7	28	35	22	36	21									
22	72	66	69	-4	66	67	0	4	RA BR HZ	0		0.0	0.29	28.77	30.08	5.3	05	5.7	14	01	10	06	22									
23	77	65	71	-2	66	68	0	6	RA BR HZ	0		0.0	0.01	28.75	30.05	6.2	08	6.9	16	10	14	12	23									
24	75	63	69	-4	63	65	0	4	TSRA RA HZ	0		0.0	0.04	28.75	30.06	5.9	07	6.9	24	09	20	08	24									
25	80	61	71	-2	62	65	0	6	BR HZ	0		0.0	0.00	28.76	30.07	1.4	01	2.7	15	36	10	33	25									
26	79	60	70	-2	65	68	0	5	RA FG+ BR HZ	0		0.0	0.02	28.66	29.96	3.8	19	4.4	17	23	14	23	26									
27	91*	70	81*	9	69	72	0	16	BR HZ	0		0.0	0.00	28.61	29.90	6.1	28	7.7	21	34	17	32	27									
28	85	66	76	4	67	70	0	11	TSRA RA BR	0		0.0	0.16	28.63	29.93	4.2	30	6.5	20	36	17	35	28									
29	77	61	69	-3	51	59	0	4		0		0.0	0.00	28.81	30.12	8.4	36	9.2	22	31	16	35	29									
30	78	51*	65	-7	46	56	0	0		0		0.0	0.00	28.96	30.28	4.6	04	5.5	18	12	15	09	30									
31	84	54	69	-3	52	60	0	4		0		0.0	0.00	28.99	30.31	2.7	35	4.6	16	33	13	32	31									
< MONTHLY AVERAGES											TOTALS-->		0.0	1.82	28.73	30.03	0.9	31	6.0	<- MONTHLY AVERAGES												
- .3											- .6		- .4		<----- DEPARTURE FROM NORMAL ----->											-1.93		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3				
DEGREE DAYS											GREATEST 24-HR PRECIPITATION: 1.15 DATE: 18					SEA LEVEL PRESSURE DATE TIME																
MONTHLY											GREATEST 24-HR SNOWFALL: 0.0 DATE:					MAXIMUM : 30.36 31 1025																
TOTAL DEPARTURE											GREATEST SNOW DEPTH: 0 DATE:					MINIMUM : 29.65 03 0317																
SEASON TO DATE											NUMBER OF DAYS WITH =>					MAXIMUM TEMP ≥ 90: 5					MINIMUM TEMP ≤ 32: 0					PRECIPITATION ≥ 0.01 INCH : 8						
HEATING: 2 -4											MAXIMUM TEMP ≤ 32 : 0					MINIMUM TEMP ≤ 0 : 0					PRECIPITATION ≥ 0.10 INCH : 4											
COOLING: 217 -10											THUNDERSTORMS : 4					HEAVY FOG : 2					SNOWFALL ≥ 1.0 INCH : 0											