



# JULY 2004

## LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

# PITTSBURGH, PA

PITTSBURGH INTL AIRPORT (PIT)  
 Lat: 40°30' N Long: 80°13' W Elev (Ground): 1172 Feet  
 Time Zone: EASTERN WBAN: 94823 ISSN #:0270-0522

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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	83	57	70	-1	59	63	0	5	HZ	0		0.0	0.00	28.84	30.12	1.9	25	2.6	16	29	12	26	01						
02	82	63	73	2	64	67	0	8	RA BR HZ	0		0.0	T	28.79	30.07	2.6	03	3.8	16	35	14	35	02						
03	86*	64	75	4	64	68	0	10	BR HZ	0		0.0	0.00	28.70	29.98	1.9	09	3.3	12	09	8	14	03						
04	85	70	78*	7	70	72	0	13	TS TSRA RA BR HZ	0		0.0	0.30	28.58	29.84	8.4	18	9.1	37*	20	23	24	04						
05	84	67	76	4	68	71	0	11	TS TSRA RA BR	0		0.0	1.08	28.65	29.92	7.6	27	10.1	36	27	31	27	05						
06	81	61	71	-1	66	68	0	6	HZ	0		0.0	0.00	28.72	30.00	1.9	21	6.1	15	22	12	20	06						
07	76	69	73	1	67	69	0	8	TS	0		0.0	0.00	28.58	29.85	5.6	21	7.3	21	23	16	20	07						
08	76	63	70	-2	60	64	0	5		0		0.0	0.00	28.65	29.93	6.0	25	7.1	24	27	18	27	08						
09	78	57	68	-5	59	63	0	3		0		0.0	0.00	28.81	30.10	3.6	29	4.5	22	32	14	31	09						
10	84	60	72	-1	66	68	0	7	RA DZ BR HZ	0		0.0	T	28.85	30.13	1.6	24	2.3	13	22	10	23	10						
11	83	70	77	4	70	72	0	12	BR HZ	0		0.0	0.00	28.81	30.09	3.0	20	4.3	14	19	12	22	11						
12	82	69	76	3	71	72	0	11	TSRA RA BR HZ	0		0.0	0.85	28.66	29.94	3.8	22	5.4	20	32	16	34	12						
13	84	68	76	3	69	71	0	11	BR HZ	0		0.0	0.00	28.58	29.85	3.3	27	4.9	15	33	13	33	13						
14	78	63	71	-2	65	67	0	6	RA	0		0.0	0.08	28.40	29.66	9.5	25	11.1	36	28	31*	28	14						
15	75	62	69	-4	60	63	0	4	RA DZ	0		0.0	0.01	28.47	29.75	9.6	27	9.9	29	29	24	28	15						
16	80	61	71	-2	59	63	0	6		0		0.0	0.00	28.57	29.84	6.0	27	6.2	22	28	17	28	16						
17	65	59	62*	-11	61	62	3	0	RA BR	0		0.0	0.46	28.63	29.92	1.4	03	3.4	14	34	10	30	17						
18	78	61	70	-3	62	64	0	5	TS TSRA RA BR	0		0.0	0.11	28.58	29.87	4.1	01	5.0	22	08	17	08	18						
19	77	62	70	-3	64	65	0	5	RA FG+ BR	0		0.0	0.02	28.60	29.88	3.9	26	4.8	15	23	12	27	19						
20	82	62	72	-1	63	66	0	7	BR	0		0.0	0.00	28.70	29.97	3.1	26	3.9	21	27	15	28	20						
21	84	64	74	1	66	69	0	9	BR HZ	0		0.0	0.00	28.72	29.99	3.9	22	4.4	15	23	12	23	21						
22	81	69	75	2	69	70	0	10	FG BR HZ	0		0.0	T	28.61	29.88	5.7	20	6.8	20	20	15	20	22						
23	78	62	70	-3	64	66	0	5	RA DZ FG+ BR	0		0.0	T	28.72	30.00	7.3	32	9.0	22	33	18	33	23						
24	77	57	67	-6	56	60	0	2		0		0.0	0.00	28.95	30.25	7.4	36	8.0	18	36	14	36	24						
25	80	58	69	-4	59	63	0	4		0		0.0	0.00	28.92	30.22	5.7	03	6.5	17	33	14	36	25						
26	74	65	70	-3	68	68	0	5	RA BR	0		0.0	2.17	28.77	30.05	1.4	13	5.4	13	29	12	29	26						
27	75	66	71	-2	66	67	0	6	RA DZ BR	0		0.0	0.16	28.69	29.98	3.7	28	4.6	14	29	12	29	27						
28	69	59	64	-9	60	62	1	0	DZ BR	0		0.0	T	28.78	30.07	4.7	26	4.9	15	22	14	29	28						
29	81	56*	69	-4	61	64	0	4	BR HZ	0		0.0	0.00	28.79	30.08	2.9	13	3.4	14	12	12	10	29						
30	84	69	77	4	69	71	0	12	BR HZ	0		0.0	0.00	28.73	30.01	6.5	17	7.3	20	19	16	19	30						
31	74	69	72	-1	69	70	0	7	TSRA RA BR	0		0.0	0.43	28.72	30.00	6.4	19	7.2	20	21	15	20	31						
MONTHLY AVERAGES										TOTALS->				<- MONTHLY AVERAGES															
DEPARTURE FROM NORMAL										1.71				SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3															
DEGREE DAYS										GREATEST 24-HR PRECIPITATION: 2.17 DATE: 26				SEA LEVEL PRESSURE				DATE TIME											
MONTHLY TOTAL DEPARTURE										GREATEST 24-HR SNOWFALL: 0.0 DATE:				MAXIMUM				: 30.28 24 1051											
SEASON TO DATE TOTAL DEPARTURE										GREATEST SNOW DEPTH: 0 DATE:				MINIMUM				: 29.63 14 1351											
HEATING: 4 -2 4 -2										NUMBER OF DAYS WITH =>				MAXIMUM TEMP ≥ 90: 0				MINIMUM TEMP ≤ 32: 0				PRECIPITATION ≥ 0.01 INCH: 11							
COOLING: 207 -37 443 5														MAXIMUM TEMP ≤ 32: 0				MINIMUM TEMP ≤ 0: 0				PRECIPITATION ≥ 0.10 INCH: 8							
																		THUNDERSTORMS: 6				HEAVY FOG: 2				SNOWFALL ≥ 1.0 INCH: 0			