



AUGUST 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

AUGUST 2004
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	84	68	76	3	68	70	0	11	BR	0		0.0	0.00	28.79	30.07	3.5	29	4.4	17	34	14	28	01
02	86*	62	74	1	64	68	0	9	BR	0		0.0	0.00	28.73	30.01	1.4	32	2.0	15	34	10	33	02
03	85	63	74	1	68	70	0	9		0		0.0	0.00	28.63	29.91	3.7	27	4.6	18	30	14	29	03
04	85	64	75	2	67	69	0	10	TS TSRA RA DZ BR HZ	0		0.0	0.64	28.56	29.83	2.7	27	7.0	36	28	31	29	04
05	75	58	67	-5	56	60	0	2	BR	0		0.0	0.00	28.65	29.94	10.8	35	11.1	26	36	23	36	05
06	69	52	61	-11	50	55	4	0	RA	0		0.0	0.01	28.74	30.04	9.0	33	9.6	28	34	23	34	06
07	72	50	61	-11	51	56	4	0		0		0.0	0.00	28.77	30.07	5.6	32	6.6	21	33	17	34	07
08	78	54	66	-6	55	60	0	1		0		0.0	0.00	28.86	30.15	3.6	26	4.5	16	27	14	27	08
09	79	56	68	-4	58	62	0	3		0		0.0	0.00	28.85	30.13	4.0	21	4.4	18	28	14	20	09
10	80	64	72	0	64	66	0	7	TSRA RA BR	0		0.0	0.66	28.66	29.94	6.8	21	8.2	31	29	24	29	10
11	75	61	68	-4	60	63	0	3		0		0.0	0.00	28.65	29.93	5.4	25	5.9	20	27	15	29	11
12	63	59	61	-11	59	60	4	0	RA DZ BR	0		0.0	0.17	28.70	29.99	1.0	02	3.5	14	02	9	35	12
13	65	58	62	-10	58	59	3	0	RA DZ BR	0		0.0	0.05	28.75	30.04	5.0	32	5.9	15	28	13	28	13
14	69	53	61*	-11	55	58	4	0	FG+ BCFG BR	0		0.0	0.00	28.91	30.21	1.3	36	3.4	14	36	10	10	14
15	76	50	63	-9	55	59	2	0	BR	0		0.0	0.00	28.97	30.28	1.7	36	2.4	13	01	9	32	15
16	77	56	67	-5	57	61	0	2	BR	0		0.0	0.00	28.94	30.24	2.8	34	3.7	18	35	14	34	16
17	77	54	66	-5	58	61	0	1	BR HZ	0		0.0	0.00	28.84	30.13	1.5	24	2.1	15	22	12	22	17
18	81	58	70	-1	61	64	0	5	TSRA RA BR HZ	0		0.0	0.27	28.70	29.98	5.7	19	6.5	21	20	16	20	18
19	82	66	74	3	67	68	0	9	TS TSRA RA FG+ BR	0		0.0	1.07	28.71	29.99	2.9	21	6.5	24	22	21	33	19
20	80	64	72	2	68	69	0	7	TS TSRA RA BR SQ	0		0.0	1.70	28.70	29.98	3.2	19	4.6	36*	29	31*	29	20
21	73	57	65	-5	59	61	0	0	RA BR	0		0.0	1.11	28.69	29.97	8.4	33	9.7	25	34	18	34	21
22	74	49*	62	-8	52	57	3	0		0		0.0	0.00	28.79	30.09	1.0	24	2.9	16	27	10	26	22
23	80	55	68	-2	60	64	0	3	BR	0		0.0	0.00	28.77	30.05	2.4	25	2.9	15	20	13	20	23
24	84	59	72	2	63	67	0	7	BCFG BR HZ	0		0.0	0.00	28.83	30.11	4.3	13	4.6	15	14	13	12	24
25	84	68	76	7	65	69	0	11		0		0.0	0.00	28.87	30.15	8.1	16	8.8	21	15	16	15	25
26	77	66	72	3	65	67	0	7	RA DZ BR HZ	0		0.0	0.09	28.86	30.15	7.1	16	7.5	20	19	15	20	26
27	84	67	76	7	70	72	0	11	TS TSRA BR HZ	0		0.0	0.01	28.82	30.10	5.6	19	6.3	17	31	16	33	27
28	84	68	76	7	70	72	0	11	TS TSRA RA BR	0		0.0	0.12	28.72	29.99	3.2	23	5.5	28	28	23	28	28
29	82	69	76*	7	70	71	0	11	TSRA RA BR	0		0.0	0.13	28.66	29.94	2.6	22	5.4	15	19	12	19	29
30	70	64	67	-2	66	67	0	2	RA BR	0		0.0	0.10	28.75	30.03	9.1	33	9.3	22	35	16	34	30
31	75	58	67	-2	59	62	0	2	FG BR	0		0.0	0.00	28.90	30.19	6.2	32	6.5	17	34	14	34	31
77.6 59.7 68.7 ■■										61.2 64.1 0.8 4.6		< MONTHLY AVERAGES TOTALS->		0.0 6.13		28.77 30.05		1.6 27 5.7		<- MONTHLY AVERAGES			
-3.5 -1.3 -2.3 ■■										<-----DEPARTURE FROM NORMAL----->		2.75		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3									
DEGREE DAYS									GREATEST 24-HR PRECIPITATION: 2.81 DATE: 20-21				SEA LEVEL PRESSURE DATE TIME										
MONTHLY TOTAL DEPARTURE									GREATEST 24-HR SNOWFALL: 0.0 DATE:				MAXIMUM : 30.32 15 0651										
SEASON TO DATE TOTAL DEPARTURE									GREATEST SNOW DEPTH: 0 DATE:				MINIMUM : 29.76 04 1251										
HEATING: 24			11			28			9			NUMBER OF DAYS WITH =>		MAXIMUM TEMP ≥ 90: 0		MINIMUM TEMP ≤ 32: 0		PRECIPITATION ≥ 0.01 INCH : 14					
COOLING: 144			-59			587			-54			MAXIMUM TEMP ≤ 32 : 0		MINIMUM TEMP ≤ 0 : 0		PRECIPITATION ≥ 0.10 INCH : 10							
												THUNDERSTORMS : 8		HEAVY FOG : 2		SNOWFALL ≥ 1.0 INCH : 0							