



AUGUST 2002

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): 1172 Feet
 Time Zone: EASTERN WBAN: 94823 ISSN #:0270-0522

AUGUST 2002
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	94	65	80	7	68	72	0	15		0		0.0	0.00	28.74	30.00	0.7	14	2.6	12	08	9	09	01																										
02	95	68	82	9	70	74	0	17		0		0.0	0.00	28.77	30.04	1.9	26	5.2	21	22	15	36	02																										
03	93	70	82	9	64	70	0	17		0		0.0	0.00	28.90	30.17	4.6	01	6.5	21	32	15	32	03																										
04	95*	62	79	6	65	70	0	14		0		0.0	0.00	28.89	30.16	1.0	19	3.7	17	01	14	29	04																										
05	89	67	78	6	68	71	0	13	TSRA RA BR HZ	0		0.0	0.23	28.77	30.05	4.4	34	7.0	26	36	21	01	05																										
06	77	59	68	-4	50	58	0	3		0		0.0	0.00	28.85	30.13	11.0	35	11.6	32	35	22	36	06																										
07	77	54	66	-6	49	57	0	1		0		0.0	0.00	28.91	30.20	8.3	36	8.8	22	36	17	36	07																										
08	80	50*	65*	-7	49	57	0	0		0		0.0	0.00	28.94	30.24	4.6	03	5.5	18	02	14	01	08																										
09	84	54	69	-3	50	59	0	4		0		0.0	0.00	28.93	30.22	2.1	10	3.5	15	03	12	04	09																										
10	88	57	73	1	55	63	0	8		0		0.0	0.00	28.85	30.14	2.7	19	3.6	18	21	15	21	10																										
11	91	62	77	5	58	65	0	12	HZ	0		0.0	0.00	28.81	30.09	3.3	22	4.3	16	23	12	19	11																										
12	88	65	77	5	64	68	0	12	TS TSRA RA BR HZ	0		0.0	0.11	28.83	30.11	3.2	19	4.8	25	24	21	24	12																										
13	90	64	77	5	65	69	0	12	BR HZ	0		0.0	0.00	28.81	30.09	4.8	16	5.0	18	14	15	14	13																										
14	93	70	82*	10	62	69	0	17	TS RA HZ	0		0.0	0.03	28.74	30.01	5.9	20	7.4	25	22	21	18	14																										
15	91	70	81	9	66	71	0	16	TS TSRA RA BR	0		0.0	0.08	28.82	30.09	5.6	22	7.2	24	20	21	20	15																										
16	87	73	80	8	67	71	0	15		0		0.0	0.00	28.86	30.13	8.0	22	8.9	26	21	18	23	16																										
17	84	68	76	5	67	70	0	11	RA BR	0		0.0	0.44	28.79	30.06	6.6	21	8.1	24	18	20	18	17																										
18	86	69	78	7	69	71	0	13	RA BR	0		0.0	0.01	28.69	29.97	6.7	25	8.2	24	29	21	29	18																										
19	81	69	75	4	68	69	0	10	RA BR	0		0.0	0.01	28.69	29.96	5.6	22	6.5	18	19	15	19	19																										
20	80	65	73	3	59	64	0	8	DZ BR	0		0.0	T	28.83	30.11	7.3	35	8.5	22	34	15	01	20																										
21	87	57	72	2	57	63	0	7		0		0.0	0.00	28.92	30.20	2.4	16	4.0	22	14	15	16	21																										
22	91	62	77	7	65	69	0	12	TS TSRA RA	0		0.0	0.45	28.81	30.09	5.8	24	6.3	41	33		34	22																										
23	86	67	77	7	71	72	0	12	TSRA RA BR SQ	0		0.0	0.92	28.70	29.98	4.7	26	6.7	43*	26	31*	26	23																										
24	77	65	71	1	68	69	0	6	TS TSRA RA BR	0		0.0	0.61	28.61	29.88	5.3	28	7.6	23	21	21	34	24																										
25	79	60	70	1	62	65	0	5	RA BR	0		0.0	T	28.71	30.00	2.7	32	3.9	15	36	13	34	25																										
26	80	59	70	1	58	63	0	5		0		0.0	0.00	28.75	30.03	2.7	02	4.4	15	01	10	35	26																										
27	83	61	72	3	60	65	0	7		0		0.0	0.00	28.83	30.12	5.7	05	6.4	18	04	14	04	27																										
28	75	64	70	1	60	63	0	5	RA DZ	0		0.0	T	28.92	30.21	9.2	09	9.7	23	12	20	11	28																										
29	77	58	68	-1	55	60	0	3		0		0.0	0.00	28.89	30.18	6.4	06	7.5	21	04	17	04	29																										
30	80	58	69	0	56	61	0	4		0		0.0	0.00	28.96	30.26	4.5	05	5.7	16	09	13	05	30																										
31	82	57	70	1	57	62	0	5		0		0.0	0.00	29.06	30.36	8.5	11	9.2	24	15	20	14	31																										
85.2										62.9		74.1		■ ■		61.4		66.1		0.0		9.3		< MONTHLY AVERAGES TOTALS->				0.0		2.89		28.83		30.11		0.6		25		6.4		<- MONTHLY AVERAGES							
4.1										1.9		3.1		■ ■		<-----DEPARTURE FROM NORMAL----->																				- .49		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3											
DEGREE DAYS										GREATEST 24-HR PRECIPITATION: 1.31 DATE: 23-24										SEA LEVEL PRESSURE DATE TIME																													
MONTHLY TOTAL DEPARTURE										GREATEST 24-HR SNOWFALL: 0.0 DATE:										MAXIMUM : 30.41 31 0951																													
SEASON TO DATE TOTAL DEPARTURE										GREATEST SNOW DEPTH: 0 DATE:										MINIMUM : 29.83 24 0351																													
HEATING: 0 -13										NUMBER OF DAYS WITH →										MAXIMUM TEMP ≥ 90: 9										MINIMUM TEMP ≤ 32: 0										PRECIPITATION ≥ 0.01 INCH: 10									
COOLING: 289 86																				MAXIMUM TEMP ≤ 32: 0										MINIMUM TEMP ≤ 0: 0										PRECIPITATION ≥ 0.10 INCH: 6									
																				THUNDERSTORMS: 7										HEAVY FOG: 0										SNOWFALL ≥ 1.0 INCH: 0									