



# AUGUST 2011 LOCAL CLIMATOLOGICAL DATA

NOAA, National Climatic Data Center

**PITTSBURGH, PA**  
**PITTSBURGH INTERNATIONAL AIRPORT (KPIT)**  
 Lat:40° 29'N Long: 80° 12'W Elev (Ground) 1203 Feet  
 Time Zone : EASTERN WBAN: 94823 ISSN#: 0270-0522



Date 1	Temperature °F						Deg Days BASE 65°		WEATHER 10	SNOW/ICE ON GND(IN)		PRECIPITATION ON GND(IN)		PRESSURE (INCHES OF HG)		WIND SPEED = MPH DIR = TENS OF DEGREES								Date 24
	MAXIMUM 2	MINIMUM 3	AVERAGE 4	DEP FROM NORMAL 5	AVERAGE DEW PT 6	AVERAGE WET BULB 7	HEATING 8	COOLING 9		0700 LST	1300 LST	2400 LST	2400 LST	AVERAGE STATION 15	AVERAGE SEA LEVEL 16	RESULTANT SPEED 17	RES DIR 18	AVERAGE SPEED 19	MAXIMUM					
																			3-SEC		2-MIN			
2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18	19	20	21	22	23				
01	90	70	80	7	63	69	0	15		0		0.0	0.00	28.73	30.00	6.3	28	6.6	25	28	21	28	01	
02	91	68	80	7	65	70	0	15	RA	0		0.0	0.0	28.63	29.88	5.8	28	6.0	22	29	16	31	02	
03	77	73	75	2	71	72	0	10	RA DZ BR HZ	0		0.0	0.17	28.46	29.73	3.3	26	5.5	20	31	16	32	03	
04	87	73	80	7	67	70	0	15	BR HZ	0		0.0	0.00	28.61	29.91	6.5	35	7.1	17	02	15	35	04	
05	91*	69	80	8	65	70	0	15		0		0.0	0.00	28.71	29.98	1.4	14	4.0	15	20	10	24	05	
06	86	75	81	9	70	73	0	16	RA BR HZ	0		0.0	0.14	28.63	29.89	6.4	20	6.9	17	22	13	23	06	
07	88	73	81*	9	69	72	0	16	RA BR HZ	0		0.0	0.0	28.48	29.74	6.6	26	7.2	23	29	20	29	07	
08	85	70	78	6	66	69	0	13	RA	0		0.0	0.06	28.46	29.72	4.4	28	5.5	31	36	23	36	08	
09	84	64	74	2	64	67	0	9	TS TSRA RA BR	0		0.0	0.37	28.35	29.62	8.3	26	9.5	32	29	25	29	09	
10	82	63	73	1	57	63	0	8		0		0.0	0.00	28.48		9.6	27	10.3		26	28	10		
11	79	58	69	-3	49	58	0	4		0		0.0	0.00	28.64	29.96	5.4	33	5.7	26	32	17	32	11	
12	82	52	67	-5	49	58	0	2		0		0.0	0.00	28.77	30.06	2.0	12	2.6	21	15	14	12	12	
13	86	60	73	1	59	64	0	8		0		0.0	0.00	28.68	29.94	3.1	24	3.8	18	29	14	29	13	
14	75	63	69	-3	64	66	0	4	TS TSRA RA FG BR	0		0.0	0.46	28.53	29.80	2.7	28	4.3	21	28	16	29	14	
15	75	63	69	-3	62	64	0	4	TS TSRA RA DZ FG+ FG BR	0		0.0	0.10	28.53	29.83	5.0	32	6.2	22	01	17	34	15	
16	84	63	74	2	56	62	0	9		0		0.0	0.00	28.71	30.02	6.6	33	6.9	22	35	16	33	16	
17	85	58	72	1	55	62	0	7		0		0.0	0.00	28.84	30.12	1.6	24	1.9	16	21	10	20	17	
18	85	61	73	2	58	64	0	8	HZ	0		0.0	0.00	28.74	30.01	2.2	25	2.8	14	24	10	24	18	
19	84	63	74	3	62	65	0	9	TS TSRA RA BR HZ	0		0.0	0.70	28.65	29.94	1.8	19	3.9	35*	29	28*	30	19	
20	85	59	72	2	61	65	0	7	BR	0		0.0	0.00	28.71	29.99	1.4	23	1.8	13	28	9	27	20	
21	81	63	72	2	64	67	0	7	TS TSRA RA HZ	0		0.0	0.15	28.64	29.91	4.0	27	5.3	25	34	20	36	21	
22	75	56	66	-4	50	57	0	1	BR	0		0.0	0.00	28.72	30.03	7.7	32	8.1	25	33	20	33	22	
23	79	51	65*	-5	51	58	0	0		0		0.0	0.00	28.77	30.06	3.0	18	4.1	16	18	12	16	23	
24	82	61	72	2	59	64	0	7	RA	0		0.0	0.03	28.64	29.88	8.6	20	9.0	26	20	20	18	24	
25	84	67	76	7	63	67	0	11	TS TSRA RA DZ BR	0		0.0	0.51	28.58	29.88	5.5	28	9.2	28	19	18	33	25	
26	80	59	70	1	59	63	0	5		0		0.0	0.00	28.73	30.01	4.2	36	4.7	17	36	13	34	26	
27	84	63	74	5	61	66	0	9		0		0.0	0.00	28.56	29.81	9.4	36	10.2	29	01	21	35	27	
28	80	60	70	1	57	62	0	5		0		0.0	0.00	28.43	29.71	12.8	34	13.3	33	33	26	33	28	
29	76	56	66	-3	49	56	0	1		0		0.0	0.00	28.71	30.02	2.9	04	3.3	23	02	14	04	29	
30	81	51*	66	-3	48	56	0	1		0		0.0	0.00	28.84	30.14	1.5	09	2.5	16	04	12	12	30	
31	86	59	73	4	60	64	0	8		0		0.0	0.00	28.85	30.14	1.5	19	2.2	14	20	12	20	31	

82.9	62.7	72.8	☼	59.8	64.6	0.0	8.0	< MONTHLY AVERAGES   TOTALS >				0.0	2.69	28.64	29.92	2.8	29	5.8	< MONTHLY AVERAGES			
1.8	1.7	1.8		<----- DEPARTURE FROM NORMAL ----->										-0.69	SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3							
<b>DEGREE DAYS</b>								GREATEST 24-HR PRECIPITATION : 0.70 DATE : 19				SEA LEVEL PRESSURE				DATE TIME						
MONTHLY				SEASON TO DATE				GREATEST 24-HR SNOWFALL : 0.0 DATE :				MAXIMUM : 30.19 31 1015										
TOTAL DEPARTURE				TOTAL DEPARTURE				GREATEST SNOW DEPTH : 0 DATE :				MINIMUM : 29.58 09 0551										
HEATING :		0 -13		0		-19		NUMBER OF ->		MAXIMUM TEMP >= 90 : 3		MINIMUM TEMP <= 32 : 0		PRECIPITATION >= 0.01 INCH: 10								
COOLING :		249		46		904 263		THUNDERSTORMS : 6		MAXIMUM TEMP <= 32 : 0		MINIMUM TEMP <= 0 : 0		PRECIPITATION >= 0.10 INCH: 8								
										HEAVY FOG : 1		SNOWFALL >= 1.0 INCH : 0										

AUGUST 2011  
PITTSBURGH, PA