



JULY 2012

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	Temperature °F						Deg Days BASE 65°		WEATHER	SNOW/ICE ON GND(IN)		PRECIPITATION ON GND(IN)		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																														
																			3-SEC		2-MIN																												
																			SPEED	DIR	SPEED	DIR																											
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	68	81	10	61	68	0	16	TS TSRA RA	0		0.0	T	28.65	29.93	7.2	30	8.3	36	31	28	31	01																										
02	92	63	78	7	57	65	0	13		0		0.0	0.00	28.73	30.01	2.7	32	4.4	26	34	16	34	02																										
03	90	65	78	7	63	68	0	13	TS TSRA RA	0		0.0	T	28.71	29.97	1.0	30	5.9	36	36	28	35	03																										
04	96	68	82	11	67	71	0	17	TS TSRA RA GS SQ	0		T	1.36	28.66	29.91	5.0	26	7.6	47*	32	36*	32	04																										
05	91	68	80	8	65	70	0	15	TS RA	0		0.0	T	28.66	29.94	2.9	30	5.0	26	33	22	32	05																										
06	97	73	85*	13	68	73	0	20		0		0.0	0.00	28.69	29.97	3.4	33	3.9	23	32	17	33	06																										
07	98*	68	83	11	69	73	0	18	TS TSRA RA	0		0.0	T	28.67	29.93	3.3	27	5.0	23	24	16	31	07																										
08	88	73	81	9	65	71	0	16	BR HZ	0		0.0	0.00	28.66	29.94	8.6	35	9.0	24	32	18	36	08																										
09	87	66	77	4	54	63	0	12		0		0.0	0.00	28.72	30.01	6.4	34	7.4	24	06	17	33	09																										
10	87	61	74	1	53	62	0	9		0		0.0	0.00	28.77	30.06	5.0	36	5.8	21	01	15	01	10																										
11	88	61	75	2	54	62	0	10	RA	0		0.0	0.01	28.84	30.12	2.3	01	3.8	17	01	13	29	11																										
12	89	65	77	4	58	66	0	12		0		0.0	0.00	28.87	30.15	2.3	16	3.0	18	15	12	15	12																										
13	81	67	74	1	57	63	0	9		0		0.0	0.00	28.92	30.21	6.0	17	6.3	24	19	18	16	13																										
14	81	65	73	0	66	68	0	8	RA DZ BR	0		0.0	0.23	28.87	30.15	2.3	13	3.1	15	20	13	20	14																										
15	85	71	78	5	68	71	0	13	RA BR	0		0.0	T	28.81	30.08	6.3	23	6.6	23	27	17	28	15																										
16	93	71	82	9	63	69	0	17		0		0.0	0.00	28.71	29.97	6.0	30	7.6	25	33	22	33	16																										
17	97	67	82	9	64	71	0	17		0		0.0	0.00	28.64	29.90	5.5	25	6.0	24	28	16	24	17																										
18	91	69	80	7	69	72	0	15	TS TSRA RA	0		0.0	0.35	28.66	29.93	2.8	22	5.1	38	29	28	32	18																										
19	84	69	77	4	68	70	0	12	TS TSRA RA BR	0		0.0	1.13	28.69	29.96	3.4	22	4.5	22	27	18	29	19																										
20	73	66	70	-3	68	69	0	5	TS TSRA RA DZ BR	0		0.0	0.51	28.65	29.94	2.1	02	5.4	18	05	15	04	20																										
21	74	63	69*	-4	62	64	0	4	DZ BR	0		0.0	0.01	28.78	30.08	3.1	05	3.7	14	04	10	04	21																										
22	85	62	74	1	62	67	0	9	FG+ FG BCFG BR	0		0.0	0.00	28.85	30.14	3.1	23	3.9	14	26	10	23	22																										
23	85	70	78	5	66	70	0	13	RA	0		0.0	T	28.77	30.02	7.2	23	7.4	22	22	16	23	23																										
24	86	65	76	3	66	70	0	11	TS TSRA RA BR	0		0.0	0.78	28.61	29.87	7.8	31	10.1	44	26	26	26	24																										
25	84	57*	71	-2	54	62	0	6		0		0.0	0.00	28.66	29.93	2.1	19	4.8	15	23	10	25	25																										
26	92	69	81	8	70	72	0	16	TS TSRA RA FG BR	0		0.0	0.77	28.48	29.73	8.4	23	9.2	43	31	35	31	26																										
27	85	67	76	3	68	70	0	11	TS TSRA RA DZ BR	0		0.0	0.92	28.56	29.85	4.8	23	6.7	24	29	20	30	27																										
28	77	64	71	-2	65	66	0	6	TS TSRA RA DZ BR	0		0.0	0.75	28.68	29.98	2.9	27	6.4	21	24	16	24	28																										
29	84	61	73	0	59	65	0	8	BCFG BR	0		0.0	0.00	28.79	30.07	2.1	01	2.7	17	36	12	35	29																										
30	86	62	74	1	60	66	0	9		0		0.0	0.00	28.76	30.03	1.5	14	2.6	14	13	10	15	30																										
31	87	67	77	4	63	68	0	12	TS TSRA RA	0		0.0	0.50	28.64	29.91	2.2	20	4.5	24	33	21	32	31																										
										87.3		66.2		76.8		α		63.0		67.9		0.0		12.0		< MONTHLY AVERAGES TOTALS >		T		7.32		28.71		29.99		2.1		27		5.7		< MONTHLY AVERAGES							
										4.8		3.4		4.2		α		<-----DEPARTURE FROM NORMAL----->										3.49		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3																			
DEGREE DAYS										GREATEST 24-HR PRECIPITATION : 1.65 DATE : 27-28										SEA LEVEL PRESSURE										DATE		TIME																	
MONTHLY										GREATEST 24-HR SNOWFALL : T DATE : 04										MAXIMUM :										30.24		13		1351															
TOTAL DEPARTURE										GREATEST SNOW DEPTH : 0 DATE :										MINIMUM :										29.63		26		1351															
SEASON TO DATE										NUMBER OF -> DAYS WITH										MAXIMUM TEMP >= 90 : 11										MINIMUM TEMP <= 32 : 0										PRECIPITATION >= 0.01 INCH : 12									
HEATING :										MAXIMUM TEMP <= 32 : 0										MINIMUM TEMP <= 0 : 0										PRECIPITATION >= 0.10 INCH : 10																			
COOLING :										THUNDERSTORMS : 13										HEAVY FOG : 1										SNOWFALL >= 1.0 INCH : 0																			

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