



JANUARY 2005

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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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	53	40	47	18	44	46	18	0		0		0.0	0.00	29.09	30.42	2.5	31	6.0	17	23	14	23	01								
02	62	42	52	23	47	50	13	0	RA DZ BR	0		0.0	0.04	29.04	30.37	6.8	19	8.3	24	22	20	20	02								
03	57	55	56*	28	56	56	9	0	RA DZ BR	0		0.0	0.70	28.90	30.21	8.3	21	8.4	21	20	15	22	03								
04	56	41	49	21	43	43	16	0	RA DZ BR	0		0.0	0.04	28.90	30.22	6.1	34	7.3	21	33	20	33	04								
05	41	35	38	10	37	37	27	0	RA BR	0		0.0	1.81	28.71	30.04	8.6	03	9.4	22	01	17	01	05								
06	51	32	42	14	38	39	23	0	RA SN BR	0		T	0.69	28.49	29.80	8.4	24	11.1	32	26	25	27	06								
07	36	29	33	5	24	30	32	0	RA BR	0		0.0	0.04	28.91	30.26	2.3	24	7.2	24	28	20	28	07								
08	41	33	37	9	34	35	28	0	RA DZ SN BR	0		T	0.28	28.86	30.20	5.6	28	9.2	35	29	28	28	08								
09	41	31	36	8	32	34	29	0		0		0.0	0.00	28.95	30.29	3.4	17	3.8	14	19	12	16	09								
10	45	31	38	10	34	37	27	0	DZ BR	0		0.0	T	28.86	30.19	7.1	27	8.2	25	27	21	27	10								
11	45	31	38	11	37	37	27	0	RA DZ BR	0		0.0	0.78	28.74	30.07	3.8	08	4.6	18	05	16	05	11								
12	62	44	53	26	55	56	12	0	RA DZ BCFG BR	0		0.0	0.32	28.66	29.96	9.0	19	9.3	28	19	20	20	12								
13	70*	39	55	28	51	55	10	0	RA BR SQ	0		0.0	0.25	28.51	29.79	10.4	18	12.6	48*	21	32*	22	13								
14	39	21	30	3	24	28	35	0	RA SN BR	0		0.1	0.20	29.01	30.35	12.2	32	12.7	35	33	28	32	14								
15	30	17	24	-3	12	20	41	0		0		0.0	0.00	29.33	30.71	2.7	35	3.5	15	35	9	02	15								
16	24	15	20	-7	16	20	45	0	SN BR	0		2.1	0.21	29.10	30.48	10.2	34	12.1	28	31	23	32	16								
17	15	5	10	-17	1	8	55	0	SN	3		0.1	T	29.16	30.56	14.7	28	15.0	31	28	25	27	17								
18	15	1	8	-19	-1	7	57	0	SN	3		T	T	29.27	30.68	3.7	25	7.2	18	29	16	29	18								
19	29	12	21	-6	17	21	44	0	SN BR BLSN	3		1.9	0.17	28.71	30.07	8.2	22	11.0	26	29	22	30	19								
20	27	19	23	-4	15	20	42	0	SN BR	4		0.4	0.02	28.72	30.07	8.8	33	10.4	21	30	17	31	20								
21	19	9	14	-13	-1	11	51	0		2		0.0	0.00	28.85	30.23	6.5	03	7.6	21	01	16	02	21								
22	30	9	20	-7	13	17	45	0	RA SN PL FG+ BR BLSN	3		5.3	0.44	28.41	29.76	2.8	29	12.7	32	31	28	31	22								
23	14	2	8*	-19	-1	6	57	0	SN BLSN	5		T	T	28.88	30.26	14.0	32	14.5	31	30	26	31	23								
24	22	-1*	11	-16	4	10	54	0	SN	4		0.2	0.01	28.78	30.16	6.4	22	7.3	20	22	15	20	24								
25	35	22	29	2	20	25	36	0		6		0.0	0.00	28.55	29.89	4.6	20	5.4	16	21	13	20	25								
26	41	14	28	1	22	28	37	0	DZ SN BR	4		T	T	28.49	29.81	9.4	32	13.1	28	35	23	35	26								
27	19	5	12	-15	2	10	53	0	SN	3		T	T	29.16	30.55	7.5	34	7.9	24	34	20	34	27								
28	27	3	15	-12	-1	12	50	0		3		0.0	0.00	29.32	30.72	4.2	07	4.7	14	09	10	08	28								
29	35	14	25	-3	12	22	40	0	SN BR	3		1.0	0.10	28.96	30.33	3.3	11	3.8	13	20	12	18	29								
30	38	22	30	2	23	28	35	0	SN BR	3		0.2	0.02	28.82	30.17	6.3	35	6.9	15	35	12	35	30								
31	37	14	26	-2	15	23	39	0		3		0.0	0.00	28.98	30.34	1.7	02	2.8	9	03	7	06	31								
< MONTHLY AVERAGES										TOTALS->		11.3	6.12	28.88	30.22	2.7	29	8.5	<- MONTHLY AVERAGES												
2.2										2.2		2.2		<-----DEPARTURE FROM NORMAL----->										3.42		SUNSHINE, CLOUD, & VISIBILITY TABLES ON PAGE 3					
DEGREE DAYS									GREATEST 24-HR PRECIPITATION: 1.99 DATE :05-06				SEA LEVEL PRESSURE				DATE		TIME												
MONTHLY TOTAL DEPARTURE									GREATEST 24-HR SNOWFALL: 5.3 DATE :22				MAXIMUM				: 30.82		18 1051												
SEASON TO DATE TOTAL DEPARTURE									GREATEST SNOW DEPTH: 6 DATE :25				MINIMUM				: 29.54		22 1251												
HEATING: 1087			-76			3058			-299			NUMBER OF DAYS WITH =>		MAXIMUM TEMP ≥ 90: 0		MINIMUM TEMP ≤ 32: 23		PRECIPITATION ≥ 0.01 INCH : 18													
COOLING: 0			0			0			0			MAXIMUM TEMP ≤ 32 :12		MINIMUM TEMP ≤ 0 : 1		PRECIPITATION ≥ 0.10 INCH : 12															
												THUNDERSTORMS : 0		HEAVY FOG : 1		SNOWFALL ≥ 1.0 INCH : 4															