MAR 1996
PITTSBURGH, PA
NWS-CONTRACT MET OBS
AIRSIDE TERMINAL BLDG,ROOM 54056

INQUIRIES/COMMENTS CALL
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LOCAL CLIMATOLOGICAL DATA

MONTHLY SUMMARY

GREATER PITTSBURGH INTL AP

LATITUDE 40° 30'N LONGITUDE 80° 13'W ELEVATION (GROUND) 1137 FEET TIME ZONE EASTERN 94823

MAR 1996
PITTSBURGH, PA

DATE	TEMPERATURE °F MAXIMUM	MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	AVERAGE DEW POINT	DEGREE DAYS BASE 65 °F HEATING	COOLING	WEATHER TYPES 1 FOG 2 HEAVY FOG 3 THUNDERSTORMS 4 ICE PELLETS 5 HAIL 6 GLAZE 7 DUSTSTORM 8 SMOKE, HAZE 9 BLOWING SNOW	SNOW/ICE ON GRD AT 700 (IN.)	PRECIPITATION (INCHES) WATER EQUIVALENT	SNOW ICE PELLETS	AVERAGE STATION PRESSURE (INCHES OF Hg) ELEV. 1225 (FT.MSL)	WIND (M.P.H.) RESULTANT DIR.	RESULTANT SPEED	AVERAGE SPEED	PEAK GUST SPEED	DIR	FASTEST 2-MIN SPEED	DIR	SUNSHINE MINUTES	PERCENT POSSIBLE	SKY COVER TENTHS SUNRISE TO SUNSET	MIDNIGHT TO MIDNIGHT
1	2	3	4	5	6	7A	7B	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
01	36	16	26	-7	11.5	39	0		T	T	T	28.640	20	8.7	9.6	26	SW	16	22	353	52	7	6
02	43	23	33	-1	18.3	32	0		0	0.13	1.3	28.390	22	10.8	13.5	39	W	29	27	89	13	9	7
03	24	7	16	-18	-.3	49	0	9	1	0.01	0.1	28.820	26	19.2	19.9	51	W	32	27	499	73	3	3
04	35	9	22	-13	4.7	43	0		T	T	T	29.030	21	4.8	7.9	22	W	13	25	598	87	3	4
05	56	33	45	10	36.3	20	0	1	0	0.55	0.0	28.560	21	10.4	11.9	47	SW	28	22	14	2	10	10
06	47	28	38	2	34.8	27	0	2 6	0	0.43	0.0	28.470	35	8.2	8.6	16	NW	12	32	0	0	10	10
07	28	11	20	-16	14.5	45	0	2 6	T	0.28	4.1	28.585	34	11.6	12.0	22	W	16	33	0	0	10	10
08	15	6	11*	-25	3.0	54	0	9	5	0.13	1.8	28.750	29	14.9	15.6	35	W	25	30	160	23	9	8
09	18	5	12	-25	1.3	53	0		5	T	0.2	29.120	27	9.9	11.0	22	W	17	30	343	49	6	5
10	37	3*	20	-17	6.1	45	0		4	T	T	29.410	14	3.2	4.4	13	SW	9	17	682	97	1	2
11	47	11	29	-9	13.4	36	0	1	3	0.00	0.0	29.240	08	2.5	3.4	10	E	8	08	697	99	0	0
12	56	20	38	0	15.5	27	0		1	0.00	0.0	28.930	06	1.3	2.1	9	E	8	04	685	97	1	0
13	61	26	44	6	20.1	21	0		T	0.00	0.0	28.770	17	3.1	4.0	15	SW	9	20	575	81	9	7
14	66	37	52	13	32.7	13	0	3 5	0	0.34	T	28.590	23	6.2	7.6	39	NW	20	30	202	28	9	8
15	55	36	46	7	40.5	19	0	1 8	0	0.01	0.0	28.390	32	7.0	7.8	25	NW	16	31	258	36	8	6
16	50	29	40	0	20.3	25	0		0	0.00	0.0	28.580	02	4.4	7.3	16	E	13	08	525	73	3	4
17	43	36	40	0	33.8	25	0	1	0	0.23	0.0	28.490	08	7.4	7.6	16	E	13	08	0	0	10	10
18	54	35	45	5	37.5	20	0	2 8	0	0.00	0.0	28.520	23	1.2	6.7	17	W	14	27	175	24	10	9
19	54	37	46	5	37.9	19	0	1 8	0	1.60	0.0	28.100	08	10.9	12.7	36	E	22	08	166	23	10	9
20	37	33	35	-6	32.3	30	0	1	1	0.44	2.8	27.950	22	4.3	9.2	21	NW	15	30	0	0	10	10
21	33	24	29	-12	22.9	36	0	1	2	0.12	1.8	28.340	30	14.5	14.9	26	W	20	29	22	3	10	10
22	31	22	27	-15	20.9	38	0	1	3	0.07	1.3	28.480	26	12.1	12.7	30	W	22	27	15	2	10	10
23	45	23	34	-8	14.6	31	0		3	T	T	28.755	28	12.5	13.2	26	W	18	27	708	96	1	2
24	58	23	41	-2	20.8	24	0		0	0.00	0.0	28.835	14	7.6	8.4	22	SE	17	13	437	59	6	3
25	66	31	49	6	33.6	16	0	3 5	0	0.10	T	28.560	21	11.8	16.9	54	S	28	27	235	32	9	6
26	40	27	34	-9	12.0	31	0		0	T	T	28.985	26	15.3	16.0	37	W	23	28	512	69	3	4
27	44	18	31	-12	8.1	34	0		0	0.00	0.0	29.180	04	7.0	8.5	17	NW	12	06	690	92	5	3
28	40	34	37	-7	26.0	28	0	1	0	0.08	0.0	28.870	08	9.9	10.3	21	E	16	10	0	0	10	9
29	52	34	43	-1	33.0	22	0	1	0	T	0.0	28.750	06	4.1	5.9	14	E	10	06	83	11	10	7
30	63	31	47	3	35.4	18	0	1	0	0.00	0.0	28.790	11	4.2	4.9	16	E	10	13	613	81	7	4
31	71*	39	55*	10	41.7	10	0		0	0.02	0.0	28.580	13	5.6	7.3	15	SE	13	14	501	66	9	7
	SUM 1405	SUM 747				TOTAL 930	TOTAL 0	NUMBER OF DAYS		TOTAL 4.54	TOTAL 13.4	28.690	26	2.6	9.7	54	S	32	27	TOTAL 9837	% FOR MONTH	SUM 218	SUM 193
	AVG. 45.3	AVG. 24.1	AVG. 34.7	DEP. -4.7	AVG. 22.0	DEP. 136	DEP. 0	PRECIPITATION ≥ .01 INCH 16		DEP. 1.13						DATE:25		DATE: 3		POSS 22260	44	AVG 7.0	AVG 6.2

NUMBER OF DAYS				SEASON TO DATE TOTAL	TOTAL
MAXIMUM TEMP	MINIMUM TEMP			5387	0
≥ 90°	≤ 32°	≤ 32°	≤ 0°	DEP.	DEP.
0	5	21	0	131	0

SNOW, ICE PELLETS ≥ 1.0 INCH 6
THUNDERSTORMS 2
HEAVY FOG 3
CLEAR 8 PARTLY CLOUDY 5 CLOUDY 18

GREATEST IN 24 HOURS AND DATES

PRECIPITATION		SNOW, ICE PELLETS	
1.83	19-20	4.8	07-08

GREATEST DEPTH ON GROUND OF SNOW, ICE PELLETS OR ICE, OR HAIL AND DATE

5	09+

* EXTREME FOR THE MONTH - LAST OCCURRENCE IF MORE THAN ONE.
T TRACE AMOUNT.
\+ ALSO ON EARLIER DATE(S).
HEAVY FOG: VISIBILITY 1/4 MILE OR LESS.
BLANK ENTRIES DENOTE MISSING OR UNREPORTED DATA.

DATA IN COLS 6 AND 12-15 ARE BASED ON 21 OR MORE OBSERVATIONS AT HOURLY INTERVALS. RESULTANT WIND IS THE VECTOR SUM OF WIND SPEEDS AND DIRECTIONS DIVIDED BY THE NUMBER OF OBSERVATIONS.
COLS 16 & 17 : PEAK GUST - HIGHEST INSTANTANEOUS WIND SPEED.
ONE OF TWO WINDS IS GIVEN UNDER COLS 18 & 19 : FASTEST MILE- HIGHEST RECORDED SPEED FOR WHICH A MILE OF WIND PASSES STATION (DIRECTIONIN COMPASS POINTS). FASTEST OBSERVED TWO MINUTE WIND - HIGHEST TWO MINUTE SPEED (DIRECTION IN TENS OF DEGREES).
ERRORS WILL BE CORRECTED IN SUBSEQUENT PUBLICATIONS.

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC DATA CENTER.

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