

STATION LOCATION

PORTLAND, MAINE

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	LATITUDE NORTH	LONGITUDE WEST	ELEVATION ABOVE										REMARKS	
						SEA LEVEL	GROUND										WIND-INDICATED
							GEOMETRIC MEAN	MINIMUM	MAXIMUM	AS-OBSERVED	SEA-LEVEL	BAROMETRIC	RAIN GAGE	RAIN GAGE	RAIN GAGE		
* Type																	
M = AMOS A = AUTOB W = ASOS C = ASOS																	
Fort Preble	1/1820	12/1836		43E39'	70E14'	53											Surgeon General Station.
Fort Preble	10/1840	8/1845		43E39'	70E14'												Surgeon General Station.
Fort Preble	1/1849	12/1853		43E39'	70E14'												Surgeon General Station.
Portland	1856	1859		43E39'	70E15'												Cooperative Station.
Fort Preble	1865	1871		43E39'	70E14'												Smithsonian Institute Station.
CITY																	
4 Exchange Street	7/15/71	9/30/73		43E39'	70E15'	30	?	40						?			
Boyd's Block, Middle & Exchange Streets	9/30/73	12/01/74	450 ft. NW	43E39'	70E15'	51	?	50						?			
Custom House, Fore St.	12/01/74	7/01/85	450 ft. E	43E39'	70E15'	32	82	28						71			
First National Bank	7/01/85	12/04/40	350 ft. WNW	43E39'	70E15'	47	117	81	#81		f75			77			f - 74 feet 1/94 to 4/97.
57 Exchange Street																	i - 89 feet 5/22/93-11/28/99.
																	# - Added January 1889.
AIRPORT																	
Administration Bldg. + Portland City Airport++	12/03/39	10/13/88	2.75 mi. W of City Office	43E39'	70E19'	d43	a20 f20	e6 g	e6 g	%33	b3 h13	6 h13	3 h13	c4 f15	NA	a	a - 36 feet to 6/41'; 61 feet to 5/43; 43 feet to 8/48; and 55 feet to 10/6/64.
+ General Aviation Terminal, effective Oct. 1968																b	b - 24 feet to 6/48
1001 Westbrook St.																c	c - Commissioned 1200 feet ESE of thermometer site 2/2/65.
++ Portland Int'l Jetport, Sept. 1969.																d	d - 61 feet to 2/2/85 and 47 feet to 12/10/69
																e	e - Standby status after 2/2/65
																f	f - Moved 850 feet SE 12/10/69.
																g	g - Removed 7/17/78
																h	h - Effective 12/26/78
																i	i - Commissioned 6/30/83
																j	j - Type change 12/10/85
																k	k - WSFO moved to airport 7/31/88.
4 A1 McKay Avenue	10/13/88	Present	Unknown	43E39'	70E18'	j38	k20	5	5	5	3	3	3	k5	NA	j	j - Effective 7/30/88
Portland International Jetport																k	k - Not moved 10/13/88.
																	ASOS commissioned 8/1/94.