STATION LOCATION

PROVIDENCE, RHODE ISLAND

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	LATITUDE NORTH	LONGITUDE WEST	ELEVATION ABOVE SEA LEVEL: GROUND TEMPERATURE	ELEVATION ABOVE GROUND: SITE	WIND INSTRUMENTS	EXTREME THERMOMETERS	PSYCHROMETER	SUNSHINE SWITCH	TIPPING BUCKET RAIN GAGE	WEIGHING RAIN GAGE	8 INCH RAIN GAGE	HYGROTHERMOMETER	AUTOMATIC OBSERVING EQUIPMENT *	* Type M = AMOS T = AUTOB S = ASOS W = AWOS	REMARKS
CITY																		
University Hall, Brown University, Prospect St	10/22/04	1/01/09		41E50'	71E24'	125	67	57	57		56		56					
Banigan Building 10 Weybosset Street	1/01/09	6/22/13	1500 ft. WSW	41E50'	71E25'	9	165	141	141		134		134					Winds affected by higher building to west from 1/1/13 to 6/22/13.
Turks Head Building 11 Weybosset Street	6/22/13	6/10/40	100 ft. W	41E50'	71E25'	8	251	215	215		211		211					Winds affected by higher building to west from 3/28/38 to 6/16/41.
Post Office Annex Bldg. Exchange Terrace (A)	6/10/40	5/20/53	600 ft.NNW	41E50'	71E25'	12	74	65	65		58	58	58					Wind instruments exposed on Turks Head Building until 6/16/41 at which time they were moved to P.O. Annex Building. Wind instrument exposure on P.O. Annex Building very poor. (A) - Observation program transferred to Airport Station 11/10/41, but official records resumed at City Office for temperatures 1/1/42 and for precipitation 3/1/42.
AIRPORT																		
Administration Building	6/16/32	11/12/39		41E44'	71E26'	55	52		5									Airway Station to 9/27/37 then First-Order Weather Bureau Airport Station. All locations at the T.F. Green Airport, Hillsgrove, Rhode Island.
Hangar Building No. 1	11/12/39	5/20/53	660 ft. W	41E44'	71E26'	55	60	46	46		44		44					
Old Administration Bldg	5/20/53	9/25/59	660 ft. E	41E44'	71E26'	55	39	7	5	30		4	3					
Old Administration Bldg T.F. Green State Airport 4	9/25/59	Present	NA	41E44'	71E26'	a51	20	7 d7	6 d6	30	NA b3 d3	4 c6 d6	3 d3	#4 e4		NA		Wind equipment relocated to field site approximately 2200 feet south of Weather Bureau office.

4 Name effective in December 1967

a - 55 feet until 11/1/63.
- Commissioned 11/1/63.
b - Commissioned 6/1980.
c - Minor move 5/1981.
d - Moved 118' W 6/1983.
e - Type change 5/1985.