STATION LOCATION

BARROW, ALASKA

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	LATITUDE NORTH	LONGITUDE WEST	ELEVATION ABOVE SEA LEVEL	ELEVATION ABOVE GROUND: GROUND TEMPERATURE	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
Hospital Building	9/1901	4/1904	NA	71E 18'	156E47'													Instrumentation unknown.
Hospital Building	9/1910	12/1911		71E 18'	156E47'													Instrumentation unknown.
School Building (Bureau of Education)	12/1915	3/1919	600 ft. W	71E 18'	156E47'													Instrumentation unknown. Observations taken by teachers.
Army Radio Building	9/1920	12/1942	1000 ft.NE	71E 18'	156E46'	13	30	5	5					3				Equipment moved to "Hansens Store, "location unknown following fire of 12/19/24; reinstalled when Radio Building rebuilt.
Weather Bureau Qtrs. #1	12/15/42	2/7/44	0.33 mi.SW	71E 18'	156E47'	13	30	5	5					3				Located near shore of Chukchi Sea.
Weather Bureau Qtrs. #1	2/8/44	4/2/55	810 ft. SE	71E 18'	156E47'	22	33	12	12					3				Moved farther inland to escape sea ice.
New Quonset Building	4/2/55	11/7/66	150 ft. SE	71E 18'	156E47'	22	39	12	12	NA	NA	NA a6 c		3 b d6	NA	NA		a - Installed 10/14/59. b - Removed 11/12/59. c - Removed 12/21/61. d - Installed 7' E of weighing rain gage site 12/31/61.
Weather Bureau Building+ Wiley Post-Will Rogers Airport +Weather Service Bldg. (Effective 1970)	11/7/66	Present	330 ft. SE	71E 18'	156E47'	31	31 i Unk	12 f	12 g5	NA	NA	NA		6	NA e5 h5	NA		e - Commissioned 75' NW of inst. shelter 4/21/77. f - Removed 2/6/78. g - Minor move 2/6/78. h - Type change 10/21/85. i - Moved to ground 12/7/86.