

STATION LOCATION

HONOLULU, HAWAII

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	NORTH	WEST	ELEVATION ABOVE										* Type	REMARKS
						SEA LEVEL					GROUND						
						W	E	P	S	T	R	W	8	H	M		
ITY Alexander Young Building King & Bishop Streets	9/1/40	4/30/22		21E 19'	157E52'	9	120	112	111		99		99			Moved to Federal Building.	
ederal Building King & Richards Streets	5/1/22	12/31/76	700 ft. SSE	21E 19'	157E52'	12	98	87	86		67	67	67			Synoptic observations discontinued 1/1/47 due to airport station in operation. Weighing gage replaced tipping bucket gage 2/7/51, quadruple register moved to airport, tabulation of records reduced to temperature-precipitation only. Wind instruments removed 3/1/59. Data summarized and published through 1964.	
IRPORT International Airport Terminal Bldg. (Formerly John Rogers Field)	1/27/46	10/11/62		21E 20'	157E55'	7	93	35	35		34		33			Hourly observations began 7/14/46. Tipping bucket gage and multiple register installed 2/7/51. Esterline-Angus recorder installed 8/8/57, replacing multiple register and Selsyn recorder.	
Administration Building International Airport	10/11/62	1/9/74	1 mi. NW	21E 20'	157E55'	7	25	a41	a41		40		6			a - Standby equipment until 9/1/70 and after 8/18/71. Removed 1/10/74. b - Effective 1/10/74.	
bservatory Annex International Airport	1/10/74	Present	0.9 mi. SW	21E 20'	157E56'	7	25	NA	4	6	3	NA	NA	6	NA	Observatory Annex is located 500 feet SW of USCGS Disk marked "ARP 1956". c - Type change 6/27/85.	

Note: The hygrothermometer exposure was poor beginning about 1965 due to a progressively larger oil blackened area around the site that caused maximum temperatures to be too high to be representative for Honolulu and vicinity. The instrument was decommissioned 9/1/70 and reactivated 8/18/71, after the site had been restored to approximately natural conditions.