

STATION LOCATION

HOUSTON, TEXAS

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	LATITUDE NORTH	LONGITUDE WEST	ELEVATION ABOVE										AUTOMATED EQUIPMENT	* Type	REMARKS
						SEA LEVEL		GROUND										
						GROUND TEMPERATURE	WIND INSTRUMENTS	EXTREME THERMOMETERS	PSYCHROMETER	SUNSHINE SWITCH	RAINING GAGE BUCKET	WEIGHING RAIN GAGE	8 INCH RAIN GAGE	HYGROTHERMOMETER	EQUIPMENT			
Cotton Station	7/14/81	9/15/09														Location of cotton station not available.		
CITY																		
4th Floor, Stewart Bldg Preston & Fannin Sts.	9/16/09	12/13/09		29E 46'	95E 22'	51	122	111	111		104		104					
8th Floor, Stewart Bldg Preston & Fannin Sts.	12/14/09	2/28/26		29E 46'	95E 22'	51	122	111	111		104		104					
19th Floor, Shell Bldg Texas & Fannin Sts.	3/01/26	12/22/32	1/8 mi. SW	29E 46'	95E 22'	52	314	293	293		287		287					
22nd Floor, Shell Bldg Texas & Fannin Sts.	12/23/32	6/21/35		29E 46'	95E 22'	52	314	293	293		287		287					
14th Floor, Shell Bldg Texas & Fannin Sts.	6/22/35	8/25/38		29E 46'	95E 22'	52	314	293	293		287		287					
10th Floor, Federal Building Franklin & Fannin Sts.	8/26/38	Present	1/4 mi. NE	29E 46'	95E 22'	41	190	162	158		160		159			Temperature and precipitation data telemetered to airport office 3/31/61 to 6/14/67. Summary published through August 1967.		
COOPERATIVE Harrisburg, Texas	11/01/23	2/29/32		29E 42'	95E 17'	38		4					4			Suburb of the City of Houston.		
AIRPORT																		
Houston Municipal AP	7/16/30	8/01/40		29E 39'	95E 17'	50	37	30	30				25					
Houston International Airport	8/01/40	7/29/60	1000 ft. S	29E 39'	95E 17'	50	87	28	28				21			Known as Houston Municipal Airport until 4/15/55.		
Houston International Airport+ William P. Hobby Airport effective 9/1/67.	7/29/60	5/31/69		29E 39'	95E 17'	50	20	23	23		a23		22	4		Moved from third to ground floor of same building and hygrothermometer installed 1500 feet E of thermometer site. a - Added 9/1/68.		
Trailer, NW corner of Houston Intercontinental AP	6/01/69	8/15/72	23 mi. NNW	29E 59'	95E 22'	96	20	5	5			c4	3	b4		b - Commissioned 11/14/69. c - Commissioned 1/1/70.		
Qualitron Building Intercontinental AP 17795 J.F. Kennedy Blvd	8/15/72	Present	1.6 mi. Se	29E 58'	95E 21'	96	d20	NA	NA	46	e45	45	45	d4 f5	NA	d - Same site as prior to 8/15/72. e - Added 10/15/74. f - Type change and move 1250 ft. NNW 7/28/82.		