

STATION LOCATION

PHOENIX, ARIZONA

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	NORTH	WEST	ELEVATION ABOVE										AUTOMATED EQUIPMENT	* Type	REMARKS			
						SEA LEVEL	GROUND														
							GROUND TEMPERATURE	WIND INSTRUMENTS	EXTREME THERMOMETERS	PSYCHROMETER	SUNSHINE SWITCH	TIPPING BUCKET	RAIN GAGE	WEIGHING RAIN GAGE	8 INCH RAIN GAGE				HYGROMETER	THERMOMETER	
CITY - - NOTE: For period January 28, 1876 through August 1, 1901, refer to previous editions.																					
Talbot Building SW corner First Avenue at Adams	8/1/01	3/24/13	300 ft. NW	33E27'	112E05'	1085	56	50	50	Unk	b41		41			b - Added 6/1/06.					
Federal Building 230 N. First Avenue	3/24/13	6/27/16	500 ft. NNW	33E27'	112E05'	1086	81	76	76	Unk	68		68								
Water Users Building 145 W Van Buren Street	6/27/16	9/4/24	100 ft. W	33E27'	112E05'	1086	81	11	11	Unk	68		68			Wind instruments & rain gage equipment left on roof of Fed- eral Building. Thermometer shelter moved to lawn between the buildings.					
Ellis Building Basement 137 N Second Avenue	9/4/24	8/22/33	300 ft. S	33E27'	112E05'	1086	82	10	10	Unk	56		56			Thermometer shelter in Ellis Court, exposure poor, moved back to Federal Bldg. lawn on 7/18/25.					
Ellis Building 5th Floor 137 N Second Avenue	8/22/33	10/22/36	NA	33E27'	112E05'	1086	107	10	10	Unk	81		81			Ellis Building was raised 2 stories.					
Post Office Building 500 N Central Avenue	10/22/36	12/16/36	1200 ft. NNE	33E27'	112E04'	1083	51	39	39	Unk	36		36			Shelter on flat gravelled roof.					
Post Office Building 500 N Central Avenue	12/16/36	10/22/53	NA	33E27'	112E04'	1083	87	39	39	Unk	36		36			Psychrometric observations moved to WBAS at Sky Harbor Airport on 7/1/39.					
Posts Office Building 500 N Central Avenue	10/22/53	8/15/68	NA	33E27'	112E04'	1083		39				39	36			Combined at Airport 10/22/53. Psychrometer, wind equipment & tipping bucket gage removed 11/1/53.					
AIRPORT Administration Building Sky Harbor Airport	5/2/33	12/19/52	3 mi. ESE of P.O.	33E26'	112E02'	1108	29	5	5	NA			3	d		Station closed 7/27/35 to 1/1/38. Cotton Region Shelter moved 110 feet NE & Standard Shelter added 10/1/40.					
New Terminal Building Sky Harbor Airport	12/19/52	5/29/58	0.8 mi. SE	33E26'	112E01'	1114	32	5	5	cUnk	c5		3	d		c - Added 11/1/53. d - Telepsychrometer (5') 6/1/49-12/20/60. Hygro. comm. 3900' E of office 12/20/60.					
FAA Operations Bldg. Sky Harbor Airport + + Sky Harbor Int'l AP effective 1971.	5/29/58	1/25/78	0.3 mi. NW	33E26'	112E01'	1109 e1117 g1112	41 e18 f36	5	5	35		4	3	d5 f7		e - Effective 12/20/60. f - Moved 2800' SW 9/19/75. g - Effective 9/19/75.					
Wea. Svc. Forecast Off. Sky Harbor Int'l AP	1/25/78	Present	3000 ft. SW	33E26'	112E01'	1110	33	5	5	7	5	5	5	5	NA	ASOS commissioned 3/1/94.					