

STATION LOCATION

WASHINGTON, D.C.
WASHINGTON NATIONAL AIRPORT

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	NORTH	WEST	ELEVATION ABOVE												AUTOMATIC INSTRUMENT	* Type	REMARKS
						SEA LEVEL	GROUND													
							GROUND	WIND	EXTREME	PSYCHROMETER	SUNSHINE	TEMPERATURE	WET BULB	WIND DIRECTION	WIND SPEED	WIND GAGE	HYGROMETER			
CITY - - NOTE: For period November 1, 1870 through March 5, 1942, refer to previous editions.																				
2400 M Street NW	3/5/42	1/1/66	100 ft. N	38E54'	77E03'	72	1100	56	56	NA	54	55	53	j	NA	i	NA	j	i - Installed 3/2/42. j - Telepsychrometer (55') 3/30/49-9/22/52.	
AIRPORT Bolling Field Anacostia, D.C.	8/14/29	7/27/31	NA	k38E50'	k77E01'	k15	NA	33	33	NA	NA	NA	NA	NA	NA	k	NA	k	- Approximate values.	
Washington-Hoover AP Arlington County, VA	7/27/31	6/16/41	2 mi. NW	38E52'	77E03'	12	28	5	5	NA	NA	NA	NA	NA	NA					
Terminal Building Washington National AP	6/16/41	8/30/68	1.25 mi. SSE	38E52'	77E03'	14	89 q93 A120 B113 E115 G111 H20 J111 K20	mr6 s64 t72 K77	u72 CD6 p81	NA	3 z C3	NA n4 z C3	3 z w/m y/D L4	NA v w/m y/D L4	NA	m	NA	m	- site 1450' NNW of office. n - Installed 8/5/42. p - Installed 7/23/43. q - Effective 1/1/45. r - See NOTE at left. s - See NOTE at left. t - See NOTE at left. u - See NOTE at left. v - Telepsychrometer (64') 8/1/45-11/23/45 and 4/1/46-7/30/46. w - Telepsychrometer (6') 9/12/46-11/24/46; 5/1/47- 8/28/47; & 9/5/47-12/1/47. y - Telepsychrometer (6') 12/1/47-3/21/48 and 8/29/52-9/30/60. z - Removed 2/16/50. A - Effective 2/16/50. B - Effective 9/28/50. C - Installed 2/7/52. D - Field site 500' W of office. E - Effective 8/29/52. F - Removed 8/29/52. G - Effective 3/24/53. H - Moved to field site 0.5 mi. ESE of office 12/30/57. I - Effective 12/30/57. J - Effective 9/30/59. K - Effective 9/30/60. L - Hygrothermometer commissioned 0.38 mi. SE of office 9/30/60.	
NOTE: Due to various construction projects at the airport, instrument elevations were as follows:																				
Extreme Thermometers r - At 6 feet: 6/16/41-8/1/45 9/13/46-11/24/46 5/1/47-5/15/47 5/16/47-8/28/47 9/5/47-3/21/48 2/7/52-9/30/60 s - At 64 feet: 8/1/45-11/23/45 4/1/46-7/30/46 10/4/51-2/7/52 t - At 72 feet: 11/23/45-4/1/46 11/24/46-5/1/47 5/15/47-5/16/47 8/28/47-9/5/47 3/21/48-10/4/51 Psychrometer u - At 72 feet: 6/16/41-8/1/45 11/23/45-4/1/46 7/30/46-9/13/46 11/24/46-5/1/47 5/15/47-5/16/47 8/28/47-9/5/47 3/21/48-2/16/50 Psychrometer not used at other times & removed 2/16/50.																				
Main Terminal Building Washington National AP	8/30/68	Present	750 ft. NE	38E51'	77E02'	10	20 Q20	N77	N77	N81	N3 P85	N3 P85	N3 P85	4 Q4	NA	N	NA	N	- Nov moved 8/30/68. P - Relocated 3/1971. Q - Moved 800' SSE 8/1/75. Station type changed from WSO to WSCMO 11/29/79.	