

STATION LOCATION

MISSOULA, MONTANA

LOCATION	OCCUPIED FROM	OCCUPIED TO	AIRLINE DISTANCES AND DIRECTIONS FROM PREVIOUS LOCATION	NORTH	WEST	ELEVATION ABOVE											AUTOMATIC EQUIPMENT * HYGROMETER	* Type M = AMOS T = AUTOB S = ASOS W = AWOS	REMARKS
						SEA LEVEL	GROUND												
							GROUND TEMPERATURE	WIND INSTRUMENTS	EXTREME THERMOMETERS	PSYCHROMETER	SUNSHINE SWITCH	TIPPING BUCKET	WEIGHING RAIN GAGE	8 INCH RAIN GAGE					
<u>COOPERATIVE</u>																			
Fort Missoula 3.75 miles SW of Post Office	11/01/70	5/31/98		46E51'	114E04'	3150		45							\$3		Location of equipment uncertain for cooperative stations. \$ - Breaks in record prior to 1886. 4 - Added 4/1/93.		
M.J. Elrod 205 5th Street	6/01/98	10/31/35	3.5 mi.ENE	46E52'	114E00'	3204		5							3				
<u>CITY</u>																			
Montana Building Higgins Ave. & Broadway	11/01/35	10/31/38	1/3 mi. N	46E52'	114E00'	3218	91	81	80		77				77		Nearness to mouth of canyon caused winds to reflect local up canyon day winds and down canyon night drainage winds.		
Post Office Building Pattee & Broadway	11/01/38	11/30/44	300 ft. E	46E52'	114E00'	3218	91	81	80		77				77		Instruments were left on top of Montana Building.		
<u>AIRPORT</u>																			
Missoula County Airport Temporary Admn. Bldg.	10/01/41	9/30/50	6.5 mi.WNW of P.O.	46E55'	114E05'	3202	32	5	4		4	4			3		CAA to 12/1/44. Excellent instrument location.		
Permanent Admn. Bldg. Missoula County Airport	10/01/50	9/04/53	300 ft. W	46E55'	114E05'	3200	33	17	16		15	4			15				
Administration Building Missoula County AP + + Name changed to Johnson-Bell Field in June 1968.	9/04/53	6/24/82	No Change	46E55'	114E05'	#3190	a20	17 c32	16 e31	%71	3	d16 e31	b3	c4	NA		# - 3200 feet to 3/1/60. a - 33 feet to 9/4/53, then 36 feet to 4/5/58. b - Removed 6/61. c - Commissioned 1700 feet S of office 3/1/60, moved to site 1420 feet SSW of office 11/1/65. d - 4 feet to 6/4/69. e - Moved to the roof 12/12/77. % - Commissioned 9/25/62.		
NWSO, Johnson-Bell Field	6/24/82	Present	0.5 mi.NW	46E56'	114E06'	3197	32	6	5	23	3	4	4	5 f5	NA		f - Type change 9/13/85.		