

WS FORM F-6											STATION MOUNT WASHINGTON OBSERVATORY												
PRELIMINARY LOCAL CLIMATOLOGICAL DATA											MONTH FEBRUARY				YEAR 2026								
LATITUDE 44 DEGREES 16 MINUTES NORTH						LONGITUDE 71 DEGREES 18 MINUTES WEST					GROUND ELEVATION (H) 6280 FT			STANDARD TIME EASTERN									
TEMPERATURE (°F)						DEGREE DAYS			PRECIPITATION (IN.)			WIND (MPH)			SUNSHINE (MINUTES)		SKY COVER (TENTHS)	WEATHER OCCUR.					
DAY	MAX	MIN	AVG	NORM	DEPART	HEAT	COOL	TOTAL (EQUIV)	SNOW & ICE	SNOW/ICE ON GROUND-7AM	AVG SPEED	FASTEST SPEED	DIR	TOTAL	% POSS								
1	12	4	8	5	3	57	0	0.00	0.0	19	33.2	66	010 (N)	545	91	9	1						
2	13	4	9	5	4	56	0	0.00	0.0	19	26.8	54	360 (N)	578	96	1							
3	15	4	10	5	5	55	0	0.00	0.0	18	11.8	27	260 (W)	521	86	3							
4	4	-2	1	5	-4	64	0	0.06	1.2	18	26.4	68	290 (W)	45	7	10	1269						
5	8	-4	2	5	-3	63	0	0.00	0.0	19	35.9	61	300 (NW)	431	70	6	126						
6	10	0	5	5	0	60	0	0.08	1.1	19	13.5	29	260 (W)	35	6	10	126						
7	3	-12	-4	5	-9	69	0	0.14	1.9	20	17.3	49	340 (N)	135	22	10	1269						
8	1	-10	-4	5	-9	69	0	0.02	0.2	21	39.9	86	320 (NW)	580	93	6	12						
9	13	-3	5	5	0	60	0	0.00	0.0	19	62.1	98	330 (NW)	613	98	1	1						
10	18	9	14	5	9	51	0	0.17	2.0	19	24.6	68	220 (SW)	400	64	8	1269						
11	14	-3	6	5	1	59	0	0.11	1.7	20	47.7	82	290 (W)	0	0	10	1269						
12	5	-2	2	5	-3	63	0	0.04	0.8	20	35.0	59	320 (NW)	107	17	9	1269						
13	5	0	3	5	-2	62	0	0.00	0.0	20	47.7	72	340 (N)	427	67	5	12						
14	8	2	5	6	-1	60	0	0.08	1.2	20	41.0	81	280 (W)	0	0	10	1269						
15	14	-7	4	6	-2	61	0	0.06	0.6	20	33.5	105	300 (NW)	605	94	3	1269						
16	21	8	15	6	9	50	0	T	0.1	20	12.2	24	300 (NW)	129	20	10	126						
17	23	15	19	6	13	46	0	0.05	0.5	20	27.4	71	270 (W)	0	0	10	1269						
18	17	3	10	6	4	55	0	0.02	0.2	20	52.2	89	280 (W)	196	30	9	1269						
19	18	7	13	6	7	52	0	0.00	0.0	20	17.1	34	030 (NE)	648	100	4							
20	27	8	18	7	11	47	0	0.34	5.3	20	15.7	35	120 (SE)	44	7	10	126						
21	14	7	11	7	4	54	0	0.04	0.7	24	21.5	39	290 (W)	256	39	8	1269						
22	12	5	9	7	2	56	0	0.00	0.0	24	18.5	50	090 (E)	446	68	6	1269						
23	6	-2	2	7	-5	63	0	0.19	2.4	23	54.4	90	330 (NW)	0	0	10	1269						
24	2	-7	-2	8	-10	67	0	0.00	0.0	22	43.3	80	320 (NW)	524	79	8	1269						
25	14	-2	6	8	-2	59	0	0.08	1.1	22	40.3	76	250 (W)	10	1	10	1269						
26	13	-1	6	8	-2	59	0	0.05	0.5	22	51.1	89	270 (W)	117	17	9	1269						
27	17	-1	8	8	0	57	0	0.04	0.5	22	45.6	69	270 (W)	132	20	8	1269						
28	23	15	19	8	11	46	0	0.01	0.1	22	48.4	82	240 (SW)	185	27	9	1269						
SUM	350	35	----	----	----	1620	0	1.58	22.1	----	944.1	----	----	7709	----	212	----						
AVG	12.5	1.3	----	----	----	----	----	----	----	----	33.7	FASTEST	DIR	POSS	43%	7.6	----						
											MISC. ->	105	300 (NW)	17905									
TEMPERATURE DATA (°F)																		PRECIPITATION DATA (IN.)		WEATHER		SYMBOLS USED IN COLUMN 16	
AVERAGE MONTHLY					6.9	TOTAL FOR THE MONTH					1.58	NUMBER OF DAYS:					1 = FOG						
DEPARTURE FROM NORMAL					1.0	DEPARTURE FROM NORMAL					-3.87						2 = FOG REDUCING VISIBILITY						
HIGHEST					27 on 20th	24 HOUR MAX					0.38 on 20th/21st	CLEAR (SCALE 0-3)					4	TO 1/4 MILE OR LESS					
LOWEST					-12 on 7th							PARTLY CLOUDY (SCALE 4-7)					5	3 = THUNDER					
						SNOWFALL, ICE PELLETS (IN.)						CLOUDY (SCALE 8-10)					19	4 = ICE PELLETS					
NUMBER OF DAYS WITH:																		5 = HAIL					
MAX. 32 OR BELOW					28	TOTAL FOR THE MONTH					22.1	WITH .01" OR MORE PRECIP					18	6 = GLAZE OR RIME					
MAX. 90 OR ABOVE					0	24 HOUR MAX					6.0 on 20th/21st	WITH .10" OR MORE PRECIP					5	7 = BLOWING DUST OR SAND					
MIN. 32 OR BELOW					28	MAX DEPTH ON GROUND					24 on 21st, 22nd	WITH .50" OR MORE PRECIP					0	RED. VIS. TO 1/2 MILE OR LESS					
MIN. 0 OR BELOW					15							WITH 1.0" OR MORE PRECIP					0	8 = SMOKE OR HAZE					
						PRESSURE DATA (IN.)												9 = BLOWING SNOW					
																		X = TORNADO					
HEATING DEGREE DAYS (BASE 65°F)						HIGHEST SEA-LEVEL					30.213 on 15th												
						LOWEST SEA-LEVEL					29.453 on 7th												
TOTAL THIS MONTH					1620	AVG STATION					23.418												
DEPARTURE FROM NORMAL					-35																		
SEASON TOTAL					9170																		
DEPARTURE FROM NORMAL					29																		
COOLING DEGREE DAYS (BASE 65°F)																							
TOTAL THIS MONTH					0																		
DEPARTURE FROM NORMAL					0																		
SEASON TOTAL					0																		
DEPARTURE FROM NORMAL					0																		
											AVG RELATIVE HUMIDITY FOR EACH SYNOPTIC HOUR			NOTE: PEAK GUST (COL. 11) ENTERED IN PLACE OF FASTEST MILE									
											0600 1200 1800 0000 MONTH			RECORDED FROM PITOT-STATIC TYPE ANEMOMETER.									
											79 76 75 69 75			THERE WERE 222 HOURS OF PREVAILING WINDS FROM THE W,									
														33% OF THE TOTAL HOURS OF THE MONTH.									