

WS FORM F-6											STATION							
PRELIMINARY LOCAL CLIMATOLOGICAL DATA											MOUNT WASHINGTON OBSERVATORY							
											MONTH				YEAR			
FEBRUARY				2024														
LATITUDE						LONGITUDE					GROUND ELEVATION (H)				STANDARD TIME			
44 DEGREES 16 MINUTES NORTH						71 DEGREES 18 MINUTES WEST					6280 FT				EASTERN			
TEMPERATURE (°F)								PRECIPITATION (IN.)			WIND (MPH)				SUNSHINE (MINUTES)		SKY COVER	WEATHER
						DEGREE DAYS		TOTAL	SNOW &	SNOW/ICE ON	AVG	FASTEST MILE						
DAY	MAX	MIN	AVG	NORM	DEPART	HEAT	COOL	(EQUIV)	ICE	GROUND-7AM	SPEED	SPEED	DIR	TOTAL	% POSS	(TENTHS)	OCCUR.	
1	21	15	18	5	13	47	0	0.07	0.7	25	29.3	44	280 (W)	0	0	10	126	
2	18	6	12	5	7	53	0	0.16	1.6	25	20.0	38	020 (N)	0	0	10	1269	
3	7	3	5	5	0	60	0	0.02	0.4	26	27.7	60	010 (N)	475	78	8	1269	
4	17	7	12	5	7	53	0	0.00	0.0	26	37.0	74	350 (N)	610	100	1		
5	13	4	9	5	4	56	0	0.00	0.0	25	37.0	66	350 (N)	552	90	4	1269	
6	22	11	17	5	12	48	0	0.00	0.0	24	22.8	39	050 (NE)	615	100	5	1	
7	26	19	23	5	18	42	0	0.00	0.0	24	11.3	29	340 (N)	471	76	6		
8	30	22	26	5	21	39	0	0.00	0.0	24	15.0	30	320 (NW)	450	72	4	126	
9	33	27	30	5	25	35	0	0.00	0.0	24	32.5	58	260 (W)	150	24	9	126	
10	33	20	27	5	22	38	0	0.06	0.5	24	49.9	85	310 (NW)	0	0	10	12469	
11	20	14	17	5	12	48	0	0.01	0.1	24	46.0	88	320 (NW)	4	1	10	1269	
12	20	10	15	5	10	50	0	0.00	0.0	24	26.1	50	320 (NW)	525	83	4	126	
13	15	4	10	5	5	55	0	0.03	0.4	24	19.9	61	350 (N)	7	1	10	1269	
14	5	-13	-4	6	-10	69	0	0.40	5.1	25	67.9	109	320 (NW)	0	0	10	1269	
15	17	-7	5	6	-1	60	0	0.15	1.2	26	48.3	103	330 (NW)	430	67	6	1269	
16	8	-2	3	6	-3	62	0	0.36	4.2	27	59.0	112	300 (NW)	0	0	10	1269	
17	5	-13	-4	6	-10	69	0	0.27	3.2	28	48.7	106	290 (W)	20	3	10	1269	
18	3	-13	-5	6	-11	70	0	0.16	1.8	29	51.8	99	270 (W)	0	0	10	1269	
19	4	-12	-4	6	-10	69	0	0.12	1.3	30	59.8	95	290 (W)	10	2	10	1269	
20	13	-13	0	7	-7	65	0	0.17	1.6	28	57.0	91	310 (NW)	0	0	10	1269	
21	20	13	17	7	10	48	0	0.00	0.0	28	18.2	32	260 (W)	649	99	5		
22	28	18	23	7	16	42	0	0.10	0.9	28	34.6	57	260 (W)	415	63	8	1269	
23	28	20	24	7	17	41	0	0.07	0.6	29	24.7	45	300 (NW)	261	39	9	1269	
24	20	-9	6	8	-2	59	0	0.00	0.0	29	51.8	76	330 (NW)	600	90	4	1269	
25	15	1	8	8	0	57	0	0.00	0.0	28	37.4	58	270 (W)	662	99	3		
26	20	13	17	8	9	48	0	0.16	1.6	29	49.3	74	300 (NW)	0	0	10	1269	
27	33	19	26	8	18	39	0											