

WS FORM F-6											STATION								
PRELIMINARY LOCAL CLIMATOLOGICAL DATA											MOUNT WASHINGTON OBSERVATORY								
											MONTH				YEAR				
											MAY				2025				
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		SKY		WEATHER	
								DEGREE DAYS			AVG			(MINUTES)		COVER			
DAY	MAX	MIN	AVG	NORM	DEPART	HEAT	COOL	TOTAL (EQUIV)	SNOW & ICE	SNOW/ICE ON GROUND-TAM	SPEED	FASTEST	MILE	TOTAL	% POSS	(TENTHS)	OCUR.		
1	44	29	37	31	6	28	0	0.06	0.0	0	22.8	48	230 (SW)	865	100	6	12		
2	46	36	41	31	10	24	0	0.56	0.0	0	50.7	85	240 (SW)	0	0	10	12		
3	46	41	44	31	13	21	0	0.30	0.0	0	31.3	70	270 (W)	0	0	10	12		
4	45	41	43	32	11	22	0	0.70	0.0	0	26.9	50	250 (W)	0	0	10	12		
5	43	34	39	32	7	26	0	0.12	0.0	0	30.3	71	130 (SE)	0	0	10	12		
6	45	40	43	33	10	22	0	0.83	0.0	0	45.5	76	140 (SE)	0	0	10	12		
7	43	37	40	33	7	25	0	0.32	0.0	0	26.2	51	190 (S)	48	5	10	12		
8	42	36	39	34	5	26	0	0.46	0.0	0	21.7	57	290 (W)	22	2	10	12		
9	38	32	35	34	1	30	0	0.80	0.0	0	37.1	54	120 (SE)	0	0	10	12		
10	38	32	35	34	1	30	0	0.69	0.0	0	39.7	98	330 (NW)	0	0	10	126		
11	34	20	27	35	-8	38	0	0.03	0.0	0*	53.5	82	310 (NW)	689	77	4	126		
12	43	26	35	35	0	30	0	T	0.0	0	42.5	85	320 (NW)	325	36	9			
13	50	41	46	36	10	19	0	0.00	0.0	0	12.4	37	320 (NW)	751	84	9			
14	54	44	49	36	13	16	0	0.00	0.0	0	16.0	37	190 (S)	861	96	6	12		
15	55	43	49	36	13	16	0	0.04	0.0	0	15.7	37	190 (S)	150	17	10	12		
16	58	47	53	37	16	12	0	0.08	0.0	0	10.7	32	190 (S)	125	14	9	123		
17	51	42	47	37	10	18	0	1.72	0.0	0	27.7	55	180 (S)	5	1	10	123		
18	43	30	37	37	0	28	0	1.37	0.0	0	33.3	67	300 (NW)	0	0	10	126		
19	30	25	28	38	-10	37	0	0.66	1.1	0*	47.4	75	330 (NW)	5	1	10	1246		
20	33	26	30	38	-8	35	0	0.02	0.0	1	23.6	56	350 (N)	57	6	10	126		
21	30	24	27	38	-11	38	0	0.01	0.1	1	28.7	55	110 (E)	293	32	9	1246		
22	25	23	24	39	-15	41	0	0.43	2.9	1	47.1	74	110 (E)	0	0	10	12469		
23	30	24	27	39	-12	38	0	0.93	7.8	3	24.9	47	080 (E)	10	1	10	1246		
24	31	25	28	39	-11	37	0	0.33	1.5	7	36.8	63	310 (NW)	0	0	10	12469		
25	33	25	29	40	-11	36	0	0.24	0.1	8	32.6	63	290 (W)	0	0	10	1246		
26	39	28	34	40	-6	31	0	0.02	T	8	24.1	55	350 (N)	272	30	9	1246		
27	47	36	42	40	2	23	0	0.00	0.0	6	14.9								