

WS FORM F-6																		
PRELIMINARY LOCAL CLIMATOLOGICAL DATA										STATION MOUNT WASHINGTON OBSERVATORY								
										MONTH SEPTEMBER						YEAR 2025		
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 MILE		TOTAL	% POSS			
												SPEED	DIR					
1	54	42	48	47	1	17	0	0.00	0.0	0	9.5	23	070 (E)	417	52	8	1	
2	55	44	50	47	3	15	0	0.00	0.0	0	8.8	25	140 (SE)	389	48	8		
3	51	44	48	47	1	17	0	0.13	0.0	0	8.2	30	220 (SW)	238	30	8	123	
4	50	43	47	47	0	18	0	T	0.0	0	22.9	57	200 (S)	450	56	6	12	
5	50	45	48	46	2	17	0	0.04	0.0	0	34.4	75	250 (W)	60	8	10	12	
6	54	39	47	46	1	18	0	0.57	0.0	0	33.4	79	250 (W)	0	0	10	123	
7	42	35	39	46	-7	26	0	0.19	0.0	0	28.0	59	290 (W)	0	0	10	12	
8	39	32	36	46	-10	29	0	0.00	0.0	0	30.0	54	280 (W)	380	48	9	12	
9	48	35	42	45	-3	23	0	0.00	0.0	0	12.3	23	280 (W)	754	96	4		
10	51	40	46	45	1	19	0	0.00	0.0	0	11.3	27	280 (W)	776	100	5		
11	45	38	42	45	-3	23	0	0.00	0.0	0	27.6	55	300 (NW)	234	30	8	12	
12	49	36	43	45	-2	22	0	0.00	0.0	0	7.0	24	310 (NW)	767	99	3	1	
13	47	40	44	44	0	21	0	0.00	0.0	0	19.7	38	270 (W)	89	12	9	12	
14	47	41	44	44	0	21	0	0.02	0.0	0	18.3	40	340 (N)	150	20	9	12	
15	54	39	47	44	3	18	0	0.00	0.0	0	8.6	24	320 (NW)	670	88	4	1	
16	56	45	51	43	8	14	0	0.00	0.0	0	7.8	18	250 (W)	751	99	6		
17	57	48	53	43	10	12	0	0.00	0.0	0	12.5	26	120 (SE)	633	84	9		
18	57	48	53	43	10	12	0	0.00	0.0	0	20.8	58	290 (W)	700	93	8	12	
19	48	29	39	42	-3	26	0	0.23	0.0	0	47.9	73	300 (NW)	505	67	6	12	
20	42	27	35	42	-7	30	0	0.00	0.0	0	18.7	54	320 (NW)	750	100	4		
21	47	36	42	42	0	23	0	0.00	0.0	0	12.0	21	170 (S)	746	100	6		
22	53	43	48	41	7	17	0	0.00	0.0	0	22.0	46	260 (W)	655	88	8	12	
23	52	46	49	41	8	16	0	0.60	0.0	0	19.2	49	290 (W)	10	1	10	12	
24	49	43	46	40	6	19	0	0.06	0.0	0	10.0	32	140 (SE)	54	7	10	12	
25	54	44	49	40	9	16	0	1.88	0.0	0	33.3	70	230 (SW)	0	0	10	12	
26	50	43	47	40	7	18	0	0.56	0.0	0	45.4	76	290 (W)	110	15	10	12	
27	47	38	43	39	4	22	0	0.02	0.0	0	43.7	77	290 (W)	470	65	6	12	