

JUNE 2025

LOCAL CLIMATOLOGICAL DATA

DAVIS INSTRUMENTS, WEATHERLINK NETWORK

South Plainfield, NJ USA
GWC Central

Lat: 40.5835 Long: -74.4197 Elev (ground): 63 ft Time Zone: America/New_York

TEMPERATURE °F						DEG DAYS BASE 65°		PRECIP. (in)	PRESSURE (in Hg)		WIND SPEED = mph DIR = DEGREES									
Date	MAXIMUM	MINIMUM	AVERAGE	AVERAGE DEW PT	AVERAGE WET BULB	HEATING	COOLING	WATER EQUIV	AVERAGE STATION	AVERAGE SEA LEVEL	RESULTANT SPEED	RES DIR	AVERAGE SPEED	WIND MAX						Date
														INSTANT		2 - MIN		ARCHIVE		
														SPEED	DIR	SPEED	DIR	SPEED	DIR	
01	68	46	57	41	49	8.041	0.186	0.00	29.62	29.68	0	210	0	10	202	3	201	2	202	01
02	74	45	60	37	50	7.268	1.835	0.00	29.87	29.94	0	190	0	5	109	2	109	1	202	02
03	82	48	65	38	53	5.384	5.707	0.00	30.02	30.09	0	6	0	7	325	3	324	2	315	03
04	89	52	71	50	60	3.441	9.292	0.00	30.05	30.12	0	320	0	6	321	2	310	2	315	04
05	89	62	76	47	62	0.345	10.849	0.00	29.92	29.99	0	353	0	5	316	2	314	1	45	05
06	89	65	75	44	61	0.000	10.131	0.00	29.80	29.86	0	314	0	5	312	3	314	2	315	06
07	78	66	71	-3	51	0.000	6.430	0.10	29.66	29.72	0	155	0	6	204	1	164	1	180	07
08	73	61	66	10	49	1.151	1.931	0.00	29.73	29.80	1	41	1	13	44	6	44	4	45	08
09	64	60	62	-60	40	2.921	0.000	0.12	29.78	29.85	0	44	0	11	43	2	43	1	45	09
10	78	62	66	-40	45	1.028	2.453	0.40	29.77	29.83	0	46	0	5	44	1	44	1	180	10
11	83	59	71	12	56	1.190	7.366	0.00	29.94	30.00	0	229	0	8	201	2	191	2	225	11
12	89	60	75	48	62	0.927	10.851	0.00	29.91	29.98	0	224	0	8	219	2	145	2	180	12
13	78	65	72	55	61	0.000	6.552	0.00	29.99	30.06	0	328	0	9	328	3	329	2	315	13
14	65	59	62	-14	44	2.693	0.003	0.43	29.97	30.04	0	35	0	5	102	1	44	1	45	14
15	62	58	59	-48	39	5.819	0.000	0.24	30.05	30.12	0	45	0	5	44	2	44	1	45	15
16	64	58	62	-63	40	3.254	0.000	0.03	30.01	30.08	0	46	0	8	44	3	44	2	45	16
17	69	62	65	-48	43	0.939	0.980	0.04	29.92	29.99	0	43	0	7	44	2	44	1	45	17
18	86	65	73	-24	51	0.000	8.162	0.00	29.80	29.87	0	333	0	7	320	3	326	3	315	18
19	90	69	77	-13	55	0.000	11.616	0.27	29.68	29.75	0	347	0	12	97	4	311	2	45	19
20	83	64	73	42	61	0.037	8.166	0.00	29.79	29.86	0	205	0	9	195	3	207	2	202	20
21	89	65	77	51	63	0.005	11.594	0.00	29.98	30.04	0	305	0	5	302	2	312	1	315	21
22	88	70	77	33	59	0.000	11.692	0.03	29.94	30.01	0	242	0	8	321	2	202	1	225	22
23	99	75	86	26	67	0.000	21.294	0.00	29.95	30.02	0	133	0	4	113	1	130	1	360	23
24	100	75	87	44	69	0.000	22.229	0.00	29.96	30.03	0	162	0	5	150	1	162	1	202	24
25	98	73	86	62	71	0.000	20.593	0.00	29.91	29.98	0	160	0	6	110	2	169	1	180	25
26	81	67	75	59	65	0.000	9.838	0.00	29.95	30.02	0	37	0	8	1	3	327	2	360	26
27	68	64	66	51	57	0.132	0.696	0.00	30.10	30.17	0	35	0	12	44	5	44	4	45	27
28	87	63	72	9	54	0.406	7.749	0.05	29.95	30.02	0	29	0	4	44	1	44	1	45	28
29	92	72	81	22	63	0.000	15.984	0.00	29.86	29.93	0	192	0	7	221	2	190	2	180	29
30	90	67	77	21	59	0.000	11.601	0.49	29.86	29.93	0	48	0	9	44	4	44	3	45	30
	81	63	71	16	55	2.499	8.733		29.89	29.96	0	161	0	< Monthly Avg						
NUMBER OF DAYS WITH: > Maximum Temp ≥ 90: 6 Minimum Temp ≤ 32: 0 Precipitation ≥ 0.01 in: 11 Greatest 24 - hr precipitation: 0.81 Date: 1 Maximum Temp ≤ 32: 0 Minimum Temp ≤ 0: 0 Precipitation ≥ 0.10 in: 7 Monthly Total Precipitation: 2.20																				
SEA LEVEL PRESSURE: > MAXIMUM: 30.23 DATE 27 TIME 12:20 MINIMUM: 29.52 1 00:12						DEGREEE DAYS: > HEATING: 44.981 MONTHLY TOTAL SEASON TO DATE TOTAL COOLING: 235.780 5032.337 346.781														

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