CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

Day	Barometer (Station Pressure) Barometer cistern 155.56 feet above mean sea level: 7 A. M.	2 P. M.	9 P. M.	Mean	Highest	Lowest	Vapor Pressure: 7 A. M.	2 P. M.	9 P. M.	Mean	Clouds (Clear 0–3, Partly Cloudy 4–7, Cloudy 8–10): 7 A. M.	2 P. M.	9 P. M.	Miscellaneous
S 1	29.86	29.88	29.88	29.87	29.90	29.85	.595	.661	.638	.631	10 St. Cu.	10 St. Cu.	10 Nb. Lt. Fog	Light fog, 4:30 P. M. to midnight.
M 2	29.83	29.78	29.76	29.79	29.86	29.74	.757	.926	.926	.870	Dense Fog	2 St. Cu. Lt. Fog	0	Light fog to 6:50 A. M., then dense to 8:30 A. M., then light till after 5 P. M.
T 3	29.76	29.72	29.74	29.74	29.77	29.70	.866	.783	.707	.785	0	Few Ci. 5 Cu.	4 Ci. St. 4 A. St.	City smoke, early morning to 10:15 A. M.
W 4	29.76	29.73	29.73	29.74	29.76	29.69	.732	.785	.838	.785	Few Ci. St. Lt. Haze	1 Ci. 7 St. Cu.	6 St. Cu.	Light haze, 6:30 A. M. to 12:30 P. M.
T 5	29.80	29.79	29.80	29.80	29.81	29.73	.448	.499	.536	.494	5 A. St. 3 A. Cu.	3 A. Cu.	9 A. St.	
F 6	29.83	29.81	29.80	29.81	29.84	29.77	.595	.684	.757	.679	10 St. Cu.	Few Ci. Lt. Haze	10 St. Lt. Fog	Light haze, 11:30 A. M. to 4:30 P. M. Light fog, about 7 P. M. to midnight.
S 7	29.73	29.66	29.67	29.69	29.77	29.62	.783	.783	.732	.766	10 St. Lt. Fog	10 Nb. Lt. Fog	10 Nb.	Light fog continued to 2:45 P. M. Thunderstorm.
S 8	29.71	29.74	29.83	29.76	29.85	29.66	.616	.555	.482	.551	Few St. Cu.	3 Cu.	Few Cu.	
M 9	29.91	29.88	29.90	29.90	29.92	29.85	.432	.555	.417	.468	Few Ci. St.	Few Ci. St.	1 St. Cu.	
T 10	29.98	29.93	29.96	29.96	29.99	29.92	.517	.499	.684	.567	0	2 A. Cu.	9 A. Cu.	Light haze, 9:30 A. M. to 1:30 P. M. City smoke, 8:30 A. M. to 3:30 P. M.
W 11	29.94	29.87	29.90	29.90	29.95	29.86	.684	.810	.896	.797	2 Ci. St. 3 A. Cu. 4 St. Cu.	8 St. Cu.	8 St. Cu.	City smoke, early morning to 2:30 P. M. Thunderstorm.
T 12	29.95	29.91	29.96	29.94	30.02	29.89	.783	.896	.732	.804	10 Ci. St.	5 A. St. 5 St. Cu.	10 Nb.	City smoke, early morning to 3 P. M. Thunderstorm.
F 13	29.95	29.90	29.88	29.91	29.97	29.86	.783	.957	.732	.824	10 St. Lt. Fog	10 St. Lt. Fog	9 Nb.	Light fog, early morning to 5 P. M. Thunderstorm.
S 14	29.87	29.82	29.83	29.84	29.91	29.79	.783	.838	.783	.801	8 Ci. St. Lt. Fog	Few St. Cu.	10 Nb.	Light fog, early morning to 9:45 A. M. Thunderstorms.
S 15	29.92	29.94	29.97	29.94	29.97	29.84	.661	.575	.638	.625	3 A. Cu. 5 St. Cu.	3 St. Cu.	9 Ci. St.	
M 16	29.95	29.82	29.72	29.83	29.96	29.70	.707	.783	.783	.758	6 St. Cu.	10 St. Cu. Lt. Fog	10 St.	Light fog, 11:10 A. M. till after 5 P. M. Thunderstorm.
T 17	29.73	29.71	29.74	29.73	29.74	29.70	.757	.866	.757	.793	1 A. Cu. 9 St. Cu. Lt. Fog	10 St. Cu.	10 St. Cu.	Light fog, early morning to 8:45 A. M. Thunderstorm.
W 18	29.79	29.80	29.85	29.81	29.86	29.71	.638	.555	.499	.564	10 Nb.	10 Nb.	10 St. Cu.	
T 19	29.88	29.86	29.91	29.88	29.94	29.83	.465	.555	.499	.506	3 Ci. St. 2 A. St.	10 St. Cu.	8 A. St.	
F 20	29.97	30.05	30.09	30.04	30.11	29.93	.499	.482	.432	.471	1 A. Cu. 9 St. Cu.	1 Ci. St. 2 St. Cu.	5 A. St.	
S 21	30.13	30.15	30.15	30.14	30.17	30.10	.387	.432	.448	.422	9 A. St. 1 St. Cu.	10 St. Cu.	10 St.	
S 22	30.12	30.10	30.11	30.11	30.13	30.08	.482	.661	.616	.586	10 St.	10 Nb. Lt. Fog	8 A. St.	Light fog, 10:35 A. M. to 4:30 P. M.
M 23	30.06	29.98	29.94	29.99	30.08	29.90	.575	.638	.575	.596	6 Ci. St. 3 St. Cu.	8 St. Cu.	1 A. St.	
T 24	29.82	29.79	29.79	29.80	29.90	29.74	.616	.707	.661	.661	10 St. Lt. Fog	10 Nb. Lt. Fog	1 St. Cu.	Light fog, early morning till after 5 P. M.
W 25	29.78	29.75	29.76	29.76	29.78	29.72	.638	.661	.684	.661	10 St. Lt. Fog	10 Nb. Lt. Fog	10 St. Lt. Fog	Light fog, early morning to midnight.
T 26	29.76	29.74	29.75	29.75	29.81	29.72	.661	.707	.638	.669	10 St. Lt. Fog	5 Cu.	4 Ci. St.	Light fog continued to 9:50 A. M.
F 27	29.75	29.71	29.76	29.74	29.79	29.69	.616	.616	.595	.609	10 St. Lt. Fog	5 Cu.	0	Light fog, early morning to 10:05 A. M. Thunderstorm.
S 28	29.89	29.87	29.84	29.87	29.90	29.79	.575	.536	.661	.591	Few Cu.	Lt. Haze	0	Light haze, 9 A. M. to 7 P. M.
S 29	29.75	29.67	29.70	29.71	29.81	29.66	.616	.896	.707	.740	0	0	1 Ci. St. 7 A. St.	Thunderstorm.
M 30	29.79	29.74	29.84	29.79	29.87	29.66	.499	.402	.347	.416	1 A. Cu. 1 St. Cu.	2 St. Cu.	0	
T 31	29.91	29.86	29.87	29.88	29.91	29.84	.387	.432	.334	.384	0	8 Ci. St.	0	Solar halo.
Mean	29.867	29.837	29.853	29.852	29.905	29.792	.618	.669	.637	.641	6.3	6.0	6.3	

All entries in "Normal Standard Time," to convert to "New York City Time (2 A. M. April 26th to 2 A. M. September 26th), add one hour.

NEW YORK METEOROLOGICAL OBSERVATORY

CENTRAL PARK — **AUGUST, 1926** — NEW YORK CITY

Day	TEMPERATURE Max.	Min.	Mean	Max. in the sun	WIND Average velocity	Prevailing direction	Maximum velocity and direction	Max. pressure (Dines)	PRECIPITATION Beginning	Ending	Duration H. M.	Inches Water	*Snow	*Depth of snow on ground at 8 P.M.
S 1	71	67	69	87	6.9	E S E	13–E S E	0.4	A bt. 4:00 A. M. 8:15 A. M. 10:00 A. M. 1:30 P. M. 7:45 P. M.	6:45 A. M. 8:50 A. M. 10:15 A. M. 1:45 P. M.	2–45 0–35 0–15 0–15 4–15	—	0	0
M 2	90	69	80	129	5.5	E S E	12–S S W	0.3	.....	6:40 A. M.	6–40	.02	0	0
T 3	96	77	86	134	8.5	W N W	15–W S W	0.6	.....	.....	.....	0	0	0
W 4	91	76	84	130	6.2	N N W	13–N N E	0.4	Abt. 6:25 P. M.	Abt. 6:40 P. M.	0–15	—	0	0
T 5	82	69	76	127	11.8	E N E	24–E N E	1.3	.....	.....	.....	0	0	0
F 6	83	67	75	121	7.2	E	12–E	0.4	Abt. 9:15 P. M.	.....	2–45	—	0	0
S 7	81	69	75	116	5.6	S S W	16–W N W	0.8	..... 8:50 A. M. 1:35 P. M. Abt. 8:30 P. M. Abt. 9:55 P. M.	Abt. 4:30 A. M. 9:00 A. M. 2:20 P. M. Abt. 9:00 P. M. Abt. 10:25 P. M.	4–30 0–10 0–45 0–30 0–30	.01	0	0
S 8	79	66	72	131	12.0	N W	21–N W	1.4	.....	.....	.....	0	0	0
M 9	88	64	76	127	6.2	N W	12–N W	0.4	.....	.....	.....	0	0	0
T 10	89	66	78	124	7.1	S W	16–S S W	0.8	.....	.....	.....	0	0	0
W 11	94	73	84	123	9.4	W S W	17–W S W	0.7	.....	.....	.....	0	0	0
T 12	85	70	78	116	8.6	E N E	24–N E	1.1	3:00 P. M. 6:15 P. M. 11:10 P. M.	5:25 P. M. Abt. 10:05 P. M.	2–25 3–50 0–50	3.34	0	0
F 13	86	70	78	114	4.8	N N W	20–N N W	1.5	..... 6:40 P. M. Abt. 12:45 A. M.	5:15 A. M. Abt. 9:05 P. M. Abt. 1:40 A. M.	5–15 2–25 0–55	.67	0	0
S 14	87	71	79	127	4.6	W N W	23–N N W	2.0	10:02 A. M. 4:10 P. M. 6:20 P. M.	10:35 A. M. 5:30 P. M. Abt. 10:50 P. M.	0–33 1–20 4–30	1.14	0	0
S 15	83	68	76	126	8.8	S S E	17–N N E	0.9	Abt. 12:30 A. M.	Abt. 4:10 A. M.	3–40	.08	0	0
M 16	75	68	72	96	9.8	E	19–S S E	1.3	8:22 A. M. 3:50 P. M.	12:55 P. M. Abt. 8:50 P. M.	4–33 5–0	.55	0	0
T 17	86	71	78	120	6.9	W S W N N W	22–N N W	1.0	3:50 P. M.	Abt. 7:20 P. M.	3–30	.27	0	0
W 18	73	61	67	70	10.8	E N E	19–N N E	1.2	6:45 A. M. 3:45 P. M.	2:05 P. M. 4:50 P. M.	7–20 1–5	.19	0	0
T 19	75	63	69	115	10.5	E N E	19–E N E	0.8	.....	.....	.....	0	0	0
F 20	74	61	68	119	12.1	E N E	20–E N E	1.0	.....	.....	.....	0	0	0
S 21	66	60	63	85	14.4	E S E	23–E N E	1.2	2:20 P. M. 3:50 P. M.	2:50 P. M. Abt. 6:20 P. M.	0–30 2–30	—	0	0
S 22	70	60	65	93	10.7	E S E	20–E S E	0.8	Abt. 1:45 A. M. 10:25 A. M. Abt. 9:05 P. M.	6:45 A. M. 3:55 P. M. Abt. 9:25 P. M.	5–0 5–30 0–20	.29	0	0
M 23	77	64	70	120	7.8	S S E	12–S S E	0.2	.....	.....	.....	0	0	0
T 24	73	65	69	96	4.8	W S W	12–W S W	0.2	Abt. 5:10 A. M. 10:55 A. M. 12:55 P. M. Abt. 5:30 P. M. Abt. 11:30 P. M.	Abt. 5:25 A. M. 11:20 A. M. 4:45 P. M. Abt. 6:00 P. M. Abt. 11:45 P. M.	0–15 0–25 3–50 0–30 0–15	.47	0	0
W 25	70	65	68	84	4.2	E N E	10–E N E	0	12:35 P. M.	Abt. 8:00 P. M.	7–25	.21	0	0
T 26	78	66	72	121	5.5	E N E	14–N N E	0.3	Abt. 12:05 A. M.	Abt. 4:40 A. M.	4–35	.04	0	0
F 27	83	65	74	114	4.5	S S E	13–N N E	0.5	4:45 P. M.	4:55 P. M.	0–10	—	0	0
S 28	86	63	74	124	7.8	W S W N N W	13–N N W	0.2	.....	.....	.....	0	0	0
S 29	93	69	81	129	11.9	W S W	18–W S W	0.5	.....	.....	.....	0	0	0
M 30	80	64	72	126	9.5	N N W	22–N N E	1.1	.....	.....	.....	0	0	0
T 31	76	57	67	125	10.3	N W	19–N N W	0.5	.....	.....	.....	0	0	0
Month	Mean 81.3	Mean 66.6	Mean 74.0	Mean 115.1	Mean 8.2	P'v'ling E N E	Maximum 24–N E	Mean 0.8	Blank	Blank	D. H. M. 4–6–36	Total 7.28	Total 0	Blank

All entries in "Normal Standard Time," to convert to "New York City Time" (2 A. M. April 25th to 2 A. M. September 26th), add one hour. *Includes sleet.

CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

HOURLY AMOUNTS OF PRECIPITATION

Raingage, top, above ground, 3.3 feet

Inches

Day	A. M. 12-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	P. M. 12-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	Total
S 1					R —	R —	R —		R —		R —			R —						R —	R —	R —	R —	R —	—
M 2	R .01	R —	R —	R —	R —	R .01	R —																		.02
T 3																									
W 4																			R —						—
T 5																									
F 6																						R —	R —	R —	—
S 7	R —	R —	R —	R —	R .01				R —					R —	R —						R —	R —	R —		.01
S 8																									
M 9																									
T 10																									
W 11																									
T 12																R 1.46	R .99	R —	R .01	R .15	R .24	R .02	R —	R .47	3.34
F 13	R .20	R .10	R .04	R —	R .04	R .01													R .12	R .16	R —	R —			.67
S 14	R .01	R .01									R .33						R .01	R .02	R .51	R .01	R .23	R .01	R —		1.14
S 15	R —	R .01	R .01	R .06	R —																				.08
M 16									R .01	R .01	R .01	R .09	R .01			R —	R .03	R .10	R .13	R .14	R .02				.55
T 17																R —	R .27	R —	R —	R —					.27
W 18							R —	R .02	R .01	R .04	R .02	R .01	R .04	R .05	R —	R —	R —								.19
T 19																									
F 20																									
S 21															R —	R —	R —	R —	R —						—
S 22		R —	R .02	R .01	R —	R —	R .01				R .06	R .11	R .07	R .01	R —	R —						R —			.29
M 23																									
T 24						R —					R —	R —	R —	R .22	R .22	R .02	R .01	R —						R —	.47
W 25													R .01	R .04	R .05	R 0.6	R 0.5	R —	R —	R —					.21
T 26	R —	R —	R —	R —	R .04																				.04
F 27																	R —								—
S 28																									
S 29																									
M 30																									
T 31																									
Total for Month	.22	.12	.07	.07	.09	.02	.01	.02	.02	.05	.42	.21	.13	.32	.27	1.54	1.36	.12	.77	.46	.49	.03	—	.47	7.28

Letters indicate character of precipitation. R, rain; S, snow; Sl., sleet; H, hail. Dash (—) indicates that less than .01 of an inch of water fell.
All entries in "Normal Standard Time," to convert to "New York City Time" (2 A. M. April 25th to 2 A. M. September 26th), add one hour.

NEW YORK METEOROLOGICAL OBSERVATORY

CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

PREVAILING HOURLY WIND DIRECTION

Wind vane above ground, 62.0 feet

Day	A. M. 12-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	P. M. 12-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	Prevailing
S 1	E	ENE	E	E	E	ESE	SE	ESE	ESE	ESE	ESE	ESE	ESE	SSE	SE	SE	SSE	SE	SE	SE	ESE	ESE	ESE	ESE	ESE
M 2	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	WSW	WSW	WSW	SSW	S	S	SSE	SSE	SSE	SSE	SW	SW	SW	ESE
T 3	SW	W	WNW	WNW	WNW	WSW	WSW	WSW	W	NW	NW	NW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	W	WNW	W	WSW	WNW
W 4	WSW	WSW	NW	NW	NW	NW	NW	NNW	NNW	N	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	ESE	E	E	ENE	NE	NNE	NNW
T 5	NNE	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	E	SE	SE	SE	ESE	ESE	ESE	ENE
F 6	E	E	E	E	E	ENE	E	E	E	E	E	ENE	E	E	SSE	S	SSE	S	S	SSE	ESE	ESE	SE	SE	E
S 7	SSE	SSE	SE	SE	S	S	WSW	WSW	WNW	NW	SSW	SSW	WSW	SW	SW	SW	S	S	SSW	SSW	SSW	WNW	N	NNE	SSW
S 8	NNW	NW	NW	NW	NW	NW	NW	NW	NNW	NW	NW	NW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NW	NW	NW	NW
M 9	NW	NW	WNW	WNW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NW	NW	WNW	NW	WNW	N	N	N	NNW	NNW	N	NW
T 10	NNW	NNW	NNW	NNW	NNW	NNW	N	N	N	E	E	ESE	WSW	SW	SW	SSW	SSW	SSW	S	S	S	SW	SW	WSW	SW
W 11	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	E	ENE	ESE	SSE	ESE	ESE	ESE	ESE	WSW
T 12	E	ENE	ENE	ENE	ENE	E	ENE	ENE	ENE	E	ENE	E	ENE	E	ENE	ENE	ENE	E	ESE	E	E	ESE	SSE	SSE	ENE
F 13	SSW	S	SW	SSW	NNW	0	NNW	NNW	NNW	NNW	ENE	ENE	ESE	ESE	ENE	SE	S	SSW	NNE	NE	SSE	SSE	SSE	SW	NNW
S 14	SW	WSW	W	WNW	WNW	WNW	WNW	WNW	WNW	NNW	WNW	NNW	NNE	NNE	NNE	NNE	NE	NNE	NNW	NW	ESE	ESE	ENE	NNE	WNW
S 15	NNE	NNE	NNE	NE	NE	NNE	NNE	NNE	NE	NE	ENE	E	E	E	ESE	ENE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE	SSE
M 16	E	E	E	E	E	E	E	SE	SSE	SSE	SSE	ESE	SSE	S	S	S	SSW	SSW	WSW	WSW	WSW	WSW	WSW	WSW	E
T 17	W	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WNW	WNW	WNW	NW	NW	NW	N	N	N	NNW	NNW	NNW	NNW	NNW	NNW	NNW	WSW-NNW
W 18	NNW	NNW	NNW	NNE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	NE	NE	ENE	ENE	NE	NE	NE	NE	NE	ENE
T 19	NE	NE	NE	NE	NE	NE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE	ESE	ESE	ESE	ESE	ESE	ESE	E	ENE
F 20	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ENE
S 21	E	E	E	E	E	E	E	E	E	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	E	ENE	ESE
S 22	ESE	ESE	ENE	ENE	ENE	ENE	ENE	NE	E	ESE	ESE	ESE	SE	SE	SE	SE	SE	SE	ESE	ESE	ESE	ESE	ESE	ESE	ESE
M 23	ESE	ESE	ESE	ESE	ESE	E	E	E	E	E	ESE	SSE	SSE	SSE	S	S	SSE	S	SSE	SSE	SSE	SSE	S	SSE	SSE
T 24	SSE	SSE	SSW	SSW	SSW	SW	WSW	WSW	WSW	WSW	WSW	WSW	SW	WSW	WSW	WSW	WSW	W	W	W	W	W	W	W	WSW
W 25	W	W	W	0	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	E	E	ENE	E	ENE	ENE	ENE	ENE	ENE	ENE	ENE	E	ENE
T 26	ESE	SE	SE	SE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	NNE	NNE	NE	NE	E	E	ESE	SSE	SSE	S	S	SSE	SSE	ENE
F 27	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	S	W	W	NNW	N	NE	NW	NW	NW	NE	WSW	WNW	NW	NNW	N	NNW	SSE
S 28	NNW	NNW	N	N	NNE	NNW	NNW	NNW	NNW	N	N	NNW	NW	NW	NW	NW	W	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW NNW
S 29	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	W	WSW	WSW	W	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	NW	N	NNW	WSW
M 30	NNW	NNW	NNW	NNW	NW	NNW	NNW	NNW	NNW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NW	NW	NW	NW	NNW	NNW	NNW	NNW
T 31	NNW	NNW	WNW	WNW	NW	NNW	NW	NW	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NW	NW	NW	NW	NW	NW	N	NW
Pr'v'ling	NNW	WSW NNW	E	E WNW	ENE NW	ENE	ENE	ENE	ENE	ENE	ENE	NNW	ENE	ENE E NW	ENE	E S	SSE	ESE	ESE	SSE	ESE	ESE	ESE	ESE	ENE

Prevailing directions, hours: N—20; NNE—20; NE—32; ENE—94; E—68; ESE—90; SE—25; SSE—43; S—24; SSW—25; SW—16; WSW—73; W—20; WNW—40; NW—69; NNW—83; Calm—2.

All entries in "Normal Standard Time," to convert to "New York City Time" (2 A. M. April 25th to 2 A. M. September 26th), add one hour.

NEW YORK METEOROLOGICAL OBSERVATORY

CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

HOURLY WIND MOVEMENT

Anemometer above ground, 62.0 feet

Miles

Day	A. M.												P. M.												Total
	12-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	
S 1	6	7	6	6	6	7	7	9	7	8	9	7	6	8	6	6	8	7	8	6	6	6	6	7	165
M 2	7	6	6	3	4	4	4	2	3	4	2	7	9	8	7	9	6	5	4	2	4	8	8	9	131
T 3	8	8	7	8	10	9	7	7	6	6	7	9	10	11	12	10	12	11	12	8	7	6	7	6	204
W 4	5	8	7	7	7	7	8	5	7	4	3	5	6	8	8	5	6	4	7	4	3	3	10	12	149
T 5	10	10	13	16	14	16	17	18	16	15	12	14	13	12	13	13	11	9	6	7	8	7	6	7	283
F 6	9	9	8	10	9	10	7	7	6	7	4	6	9	7	9	9	6	7	7	8	6	7	3	3	173
S 7	3	3	1	3	2	4	3	4	7	4	4	8	6	7	7	7	5	8	7	7	9	11	6	8	134
S 8	9	6	4	5	7	9	9	13	14	17	19	18	17	17	16	17	15	15	15	12	8	8	8	10	288
M 9	7	7	5	5	7	4	6	6	11	8	7	8	7	7	8	10	7	6	6	5	2	3	4	3	149
T 10	6	4	4	4	2	3	4	4	3	5	3	3	5	7	9	13	14	11	10	9	9	13	13	13	171
W 11	14	11	12	13	13	12	12	13	13	11	12	9	10	12	11	10	13	7	5	2	2	3	3	3	226
T 12	4	6	5	6	6	10	10	11	14	13	10	8	8	8	11	18	10	10	5	4	8	8	6	8	207
F 12	6	3	8	7	4	..	1	4	4	4	4	5	4	4	5	8	10	8	14	5	2	1	3	2	116
S 14	3	3	3	3	4	3	4	2	3	7	8	6	7	5	5	4	6	6	4	3	3	1	8	7	111
S 15	12	11	12	11	6	5	7	12	13	9	9	14	9	9	10	9	8	8	8	6	6	7	7	4	212
M 16	5	4	6	6	6	7	7	8	10	12	12	14	15	15	16	15	15	16	9	7	5	8	8	10	236
T 17	6	8	7	8	11	10	10	9	9	8	9	7	7	7	7	6	8	3	4	2	3	5	5	6	165
W 18	4	4	5	6	11	13	16	17	18	16	16	14	13	10	12	12	13	10	9	9	9	10	6	7	260
T 19	7	8	7	7	8	13	15	16	17	15	14	13	12	11	11	11	11	8	7	7	7	8	9	11	253
F 20	8	12	11	12	11	12	12	16	18	17	17	16	17	15	12	14	11	12	9	8	8	7	8	8	291
S 21	9	12	12	14	15	13	18	18	16	14	14	17	17	15	15	15	16	14	16	13	13	12	14	13	345
S 22	12	9	14	16	15	16	13	11	7	9	13	12	8	8	10	8	11	11	10	8	9	9	10	8	257
M 23	8	9	9	8	8	6	8	9	9	9	8	8	9	10	8	9	9	7	9	5	5	7	5	6	188
T 24	4	3	6	3	5	5	3	5	8	5	9	8	7	7	7	4	4	4	2	3	4	4	3	3	116
W 25	3	2	1	..	3	3	3	5	5	6	7	5	6	8	6	5	6	3	3	6	3	4	4	4	101
T 26	5	4	3	4	4	4	5	5	6	8	10	11	10	8	4	6	6	5	5	5	5	4	2	3	132
F 27	3	1	1	2	2	2	1	3	2	5	8	5	4	5	6	6	7	4	5	6	7	8	7	7	107
S 28	9	8	5	3	4	5	8	12	6	6	9	8	9	6	5	6	7	11	11	9	9	10	11	11	188
S 29	12	11	11	15	16	14	14	12	13	11	10	11	12	13	13	13	14	12	11	9	9	11	7	11	285
M 30	9	12	5	7	8	7	8	7	6	6	8	14	13	13	14	15	16	12	10	8	6	8	10	7	229
T 31	9	8	6	7	7	9	8	14	14	15	12	17	14	13	14	12	13	13	11	7	8	6	5	5	247
Total	222	217	213	225	235	242	255	284	291	284	289	307	299	294	297	305	304	267	249	200	193	213	212	222	6,119
Mean	7.2	7.0	6.9	7.3	7.6	7.8	8.2	9.2	9.4	9.2	9.3	9.9	9.6	9.5	9.6	9.8	9.8	8.6	8.0	6.5	6.2	6.9	6.8	7.2	197.4

Dots (..) indicate that the movement is less than one mile.
All entries in "Normal Standard Time," to convert to "New York City Time" (2 A. M. April 25th to 2 A. M. September 26th), add one hour.

NEW YORK METEOROLOGICAL OBSERVATORY

CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

HOURLY MAXIMUM WIND PRESSURE

Dines Anemometer above ground, 62.0 feet

In Pounds per Square Foot

$p = .003v^2$

Day	A. M. 12-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	P. M. 12-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	Maximum
S 1	0.2	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.4	0.2	0.3	0.1	0.1	0.3	0.2	0.2	0.2	0.3	0.4	0.3	0.3	0.2	0.2	0.1	0.4
M 2	0.2	0.2	0.3	0.1	0	0	0	0	0	0	0	0.2	0.2	0.2	0.3	0.2	0.1	0.1	0	0	0.1	0.2	0.2	0.2	0.3
T 3	0.3	0.1	0.1	0.1	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.4	0.2	0.6	0.5	0.4	0.6	0.4	0.4	0.3	0.1	0.1	0.1	0.1	0.6
W 4	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0	0	0.1	0.2	0.2	0.1	0	0	0.2	0	0	0.2	0.4	0.4	0.4
T 5	0.4	0.3	0.6	1.0	0.8	1.0	0.9	1.3	0.9	0.8	0.6	0.6	0.6	0.6	0.7	0.7	0.4	0.3	0.1	0.1	0.2	0.1	0.1	0.2	1.3
F 6	0.2	0.4	0.3	0.2	0.3	0.3	0.2	0.1	0.1	0.1	0	0.1	0.2	0.1	0.4	0.2	0.1	0.1	0.2	0.3	0.2	0.1	0	0	0.4
S 7	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0.2	0.1	0.2	0.2	0.1	0.2	0.2	0.1	0.3	0.8	0.8	0.4	0.1	0.8
S 8	0.3	0	0	0	0.1	0.3	0.4	1.0	1.4	1.0	1.2	0.9	1.1	1.0	1.0	1.2	0.8	0.9	0.9	0.5	0.2	0.2	0.3	0.2	1.4
M 9	0.1	0.1	0.1	0.1	0.1	0	0	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.4	0.3	0.2	0.1	0.1	0	0	0	0	0	0.4
T 10	0.1	0	0	0	0	0	0	0	0	0	0	0	0.1	0.2	0.2	0.5	0.7	0.4	0.3	0.2	0.3	0.8	0.5	0.7	0.8
W 11	0.6	0.4	0.6	0.6	0.7	0.6	0.4	0.5	0.6	0.3	0.3	0.2	0.3	0.5	0.5	0.4	0.7	0.2	0	0	0	0	0	0	0.7
T 12	0	0.1	0	0	0.1	0.3	0.4	0.4	0.4	0.4	0.2	0.1	0.2	0.2	0.8	1.1	0.4	0.4	0.1	0	0.2	0.2	0.2	0.4	1.1
F 13	0.1	0	0.2	0.2	0.1	0	0	0	0	0	0	0	0	0	0	0.4	0.4	1.5	1.2	0.1	0	0	0	0	1.5
S 14	0	0	0.1	0	0	0	0	0	0	2.0	0.8	0.1	0.2	0	0.1	0	0.3	0	0.1	0	0	0	0.2	0.2	2.0
S 15	0.8	0.7	0.5	0.9	0	0.1	0.2	0.6	0.5	0.3	0.3	0.5	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0	0.9
M 16	0	0	0	0.1	0.1	0.1	0.2	0.2	0.5	0.4	1.0	0.9	1.3	1.1	1.3	1.0	0.9	0.9	0.4	0.4	0	0.1	0.1	0.3	1.3
T 17	0.1	0.1	0.1	0.1	0.4	0.3	0.4	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	1.0	0	0	0	0	0	0	0.1	1.0
W 18	0.1	0	0	0	0.2	0.4	0.9	0.9	1.2	0.9	0.8	0.6	0.6	0.4	0.3	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0	0.1	1.2
T 19	0.1	0.1	0	0.1	0.1	0.6	0.6	0.8	0.8	0.4	0.4	0.4	0.4	0.3	0.2	0.4	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.8
F 20	0.2	0.4	0.3	0.4	0.4	0.4	0.3	1.0	1.0	0.9	0.8	0.9	0.8	0.7	0.6	0.7	0.4	0.4	0.2	0.1	0.1	0.1	0.2	0.1	1.0
S 21	0.2	0.3	0.5	0.7	0.6	0.5	1.2	1.0	1.2	0.7	0.8	0.9	1.1	0.9	0.7	0.7	0.6	0.5	0.6	0.4	0.4	0.4	0.4	0.4	1.2
S 22	0.4	0.4	0.5	0.8	0.4	0.8	0.4	0.2	0.2	0.4	0.6	0.7	0.2	0.3	0.4	0.2	0.4	0.3	0.3	0.2	0.2	0.3	0.2	0.2	0.8
M 23	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.1	0.1	0	0.1	0	0	0.2
T 24	0	0	0.1	0	0	0	0	0	0.1	0	0.1	0.2	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0.2
W 25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
T 26	0	0	0	0	0	0	0	0	0	0.1	0.2	0.3	0.2	0.1	0	0	0	0	0	0	0	0	0	0	0.3
F 27	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0.1	0.1	0.1	0.5	0	0	0	0.1	0.1	0.1	0.1	0.5
S 28	0.1	0.1	0	0	0	0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0	0.1	0	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.2
S 29	0.3	0.2	0.1	0.5	0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.3	0.4	0.3	0.4	0.5	0.3	0.2	0.1	0.1	0.2	0.1	0.3	0.5
M 30	0.1	1.1	0	0.2	0.1	0	0.1	0	0	0	0.1	0.4	0.3	0.3	0.4	0.4	0.5	0.2	0.1	0	0	0	0.1	0	1.1
T 31	0.1	0	0	0	0	0	0.1	0.5	0.4	0.5	0.2	0.4	0.5	0.2	0.3	0.2	0.3	0.2	0.1	0.1	0	0	0	0	0.5
Mean Maximum for the Month	.16	.17	.15	.21	.18	.22	.25	.32	.35	.33	.32	.32	.33	.32	.35	.35	.36	.27	.22	.13	.12	.15	.14	.15	.77

Maximum wind pressure, 2.0 pounds on the 14th at 9:56 A. M.

All entries in "Normal Standard Time," to convert to "New York City Time" (2 A. M. April 25th to 2 A. M. September 26th), add one hour.

CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

HOURLY RELATIVE HUMIDITY

Hygrograph above ground, 6.2 feet

Per cent

Day	A. M. 1	2	3	4	5	6	7	8	9	10	11	12	P. M. 1	2	3	4	5	6	7	8	9	10	11	12	Mean
S 1	87	88	89	90	91	90	90	90	90	90	89	83	82	85	87	86	86	86	87	89	93	95	96	98	89.0
M 2	99	99	100	100	100	100	100	100	100	99	94	84	74	70	75	75	76	79	85	88	87	85	85	85	89.1
T 3	86	87	88	88	89	89	86	78	70	64	58	50	49	49	47	47	49	53	55	59	64	65	68	73	67.1
W 4	74	76	76	77	78	78	75	68	65	63	62	61	60	58	59	58	58	57	65	72	80	81	66	64	68.0
T 5	65	68	66	62	60	59	58	57	56	55	52	51	49	48	47	47	50	62	62	61	68	75	74	75	59.5
F 6	77	78	80	84	85	84	83	81	77	71	70	68	69	70	76	78	81	87	92	93	94	94	94	94	81.7
S 7	94	94	95	95	95	95	95	95	94	91	84	81	82	83	84	83	83	89	92	93	80	89	89	95	89.6
S 8	95	97	97	95	92	91	86	75	66	61	58	56	55	55	55	55	57	59	62	65	70	71	72	73	71.6
M 9	76	78	77	77	75	73	68	64	61	54	48	46	45	44	44	40	38	39	39	41	46	53	54	53	55.5
T 10	60	68	74	80	80	77	62	56	52	50	48	46	36	37	39	50	56	67	68	71	74	71	69	68	60.8
W 11	72	75	76	76	76	77	78	78	77	73	68	64	58	53	49	48	75	80	81	82	86	89	89	90	73.8
T 12	90	90	91	92	92	91	85	81	77	75	74	73	75	80	92	97	98	98	98	98	98	98	98	98	89.1
F 13	98	98	98	98	97	97	96	95	94	86	84	76	77	78	78	80	81	78	89	90	91	91	91	92	88.9
S 14	92	93	93	93	93	93	92	87	78	85	89	83	72	70	68	71	80	89	90	91	91	91	91	90	86.0
S 15	89	89	89	90	90	89	88	81	71	68	62	56	57	58	60	58	68	68	70	75	80	84	84	85	75.3
M 16	86	87	87	87	87	86	85	82	84	90	92	95	97	95	94	93	94	95	95	95	96	96	96	96	91.2
T 17	95	95	95	94	94	94	93	91	87	82	77	76	72	70	71	82	92	92	91	92	92	91	91	92	87.5
W 18	92	92	92	91	91	91	92	94	93	93	94	96	96	97	98	97	96	97	98	98	90	86	87	87	93.2
T 19	88	89	90	93	93	92	82	76	74	70	66	65	67	71	65	70	76	74	76	77	84	93	91	90	79.7
F 20	88	84	83	82	82	87	86	80	67	62	61	60	59	59	62	59	60	64	72	73	74	76	77	83	72.5
S 21	84	81	78	76	75	75	75	75	75	76	75	72	69	68	69	72	73	75	81	83	84	85	88	89	77.2
S 22	90	91	93	93	93	93	93	94	96	90	94	98	99	98	95	91	85	85	85	86	90	90	90	90	91.8
M 23	90	88	89	90	91	91	92	82	82	80	78	76	74	70	70	74	75	80	85	87	87	88	88	87	83.1
T 24	87	88	88	89	89	89	89	90	90	90	90	88	92	98	99	100	100	100	100	99	98	98	99	99	93.7
W 25	99	99	98	98	99	99	99	98	100	100	96	90	95	100	100	100	100	100	100	100	100	100	100	100	98.8
T 26	100	100	99	99	98	98	98	97	96	92	83	78	74	73	74	74	76	84	89	91	91	91	91	92	89.1
F 27	93	92	92	93	92	92	93	97	100	81	73	76	75	58	58	57	73	75	78	78	75	75	75	77	80.3
S 28	77	77	81	89	90	90	88	85	73	68	54	48	47	46	46	47	52	57	63	66	74	77	79	81	69.0
S 29	84	84	86	86	87	88	88	86	84	78	73	64	64	58	56	54	54	57	61	64	66	64	64	61	71.3
M 30	62	64	68	69	64	66	68	70	64	54	52	47	45	39	35	34	34	36	42	43	48	49	50	53	52.3
T 31	53	55	60	64	68	71	70	62	56	55	53	50	48	48	46	45	46	47	49	52	56	60	60	60	55.6
Mean	84.6	85.3	86.0	86.8	86.6	86.6	84.9	82.1	79.0	75.7	72.6	69.6	68.2	67.3	67.7	68.5	71.7	74.5	77.4	79.1	80.9	82.3	82.1	82.9	78.4

Maximum humidity, 100% at 8:15 A. M. on the 2nd; minimum, 34% at 5:00 P. M. on the 30th.
All entries in "Normal Standard Time," to convert to "New York City Time" (2 A. M. April 25th to 2 A. M. September 26th), add one hour.

NEW YORK METEOROLOGICAL OBSERVATORY

CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

HOURLY DRY BULB TEMPERATURES IN THE SHADE

Thermometer above ground, 6.2 feet

Fahrenheit Degrees

Day	A. M.												P. M.												Mean
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
S 1	67	67	67	67	67	67	67	67	67	68	68	70	71	71	70	71	71	70	70	70	69	69	69	69	68.7
M 2	69	69	69	69	70	70	71	72	72	74	77	83	86	88	88	88	86	85	82	81	81	82	82	81	78.1
T 3	80	79	78	78	78	77	79	83	86	91	92	93	94	94	96	95	91	88	85	82	82	81	81	79	85.1
W 4	78	78	78	77	76	77	79	81	83	85	87	88	90	89	89	91	90	89	84	82	81	80	79	77	82.8
T 5	75	75	74	73	71	71	72	73	76	78	78	78	81	81	81	82	80	77	74	73	72	71	70	69	75.2
F 6	69	68	68	68	67	68	69	70	72	76	78	80	81	82	79	79	79	76	73	72	72	71	71	71	73.3
S 7	71	71	71	72	73	73	73	74	73	75	80	78	78	78	79	81	79	77	76	76	77	74	72	69	75.0
S 8	69	67	68	67	67	67	70	72	75	77	78	78	78	79	78	77	74	73	71	70	69	68	67	66	71.9
M 9	65	65	65	65	64	64	67	71	75	79	81	83	85	86	87	88	88	84	80	78	77	74	75	72	75.8
T 10	69	68	67	66	66	70	74	77	81	82	83	85	88	88	88	83	81	79	77	77	77	76	75	75	77.2
W 11	74	73	73	73	73	73	75	76	79	83	86	87	91	92	94	93	83	83	81	81	80	79	78	77	80.7
T 12	77	76	75	75	74	74	76	77	79	81	83	84	84	83	79	71	71	71	71	71	70	70	70	71	75.5
F 13	70	70	71	72	72	72	73	74	74	79	82	84	84	85	85	83	82	79	74	73	73	75	74	74	76.4
S 14	74	74	73	73	73	73	75	78	82	83	77	80	84	85	87	85	81	79	76	76	75	74	72	71	77.5
S 15	70	70	70	68	68	69	71	73	78	79	81	81	83	80	82	79	78	75	73	72	72	71	71	70	74.3
M 16	70	69	69	69	69	69	73	75	73	73	72	71	72	73	74	74	74	75	74	73	73	74	73	73	72.2
T 17	72	72	72	71	71	71	74	75	72	79	83	83	85	86	84	81	74	74	74	74	74	74	74	73	75.9
W 18	73	73	73	73	72	71	69	67	66	65	64	64	64	64	63	63	63	62	62	62	62	61	62	63	65.9
T 19	63	63	63	64	63	63	64	65	68	70	72	73	73	72	74	70	69	68	66	66	64	64	63	63	66.8
F 20	62	62	62	62	62	63	64	65	68	69	70	71	73	72	70	68	68	66	64	63	63	62	61	61	65.5
S 21	61	61	60	60	60	60	61	62	62	63	64	65	65	66	65	64	63	62	61	61	61	61	61	61	62.1
S 22	61	61	61	61	61	61	60	61	64	68	67	66	66	67	68	69	70	69	68	68	68	67	67	67	65.2
M 23	65	66	65	65	65	64	66	70	71	72	73	74	77	76	76	76	74	73	70	68	68	67	67	66	69.8
T 24	65	65	67	66	67	68	68	69	69	70	71	72	72	70	69	69	69	69	69	68	67	68	67	67	68.4
W 25	66	66	66	65	65	65	66	66	67	68	69	70	69	68	69	69	69	69	69	68	68	67	67	67	67.4
T 26	67	67	67	67	67	66	67	67	66	68	73	74	76	78	78	77	74	73	71	70	69	68	68	69	70.3
F 27	67	67	67	66	66	66	67	68	69	70	72	75	76	81	82	83	79	78	76	74	73	71	69	67	72.0
S 28	67	66	65	64	63	64	66	69	73	77	80	81	83	84	85	86	84	80	78	77	76	75	74	72	74.5
S 29	71	70	70	70	70	69	70	73	76	80	84	88	91	92	93	92	91	86	84	83	82	81	78	77	80.0
M 30	76	74	72	71	70	69	70	70	74	76	78	78	78	79	80	80	78	76	73	72	70	69	66	64	73.5
T 31	63	62	60	59	58	58	62	63	66	69	72	73	74	74	75	73	72	69	67	65	64	61	60	58	65.7
Mean	69.2	68.8	68.6	68.3	68.0	68.1	69.6	71.1	72.8	75.1	76.6	77.7	79.1	79.5	79.6	78.7	76.9	75.3	73.3	72.5	71.9	71.1	70.4	69.6	72.9

Maximum dry bulb temperature, 96° at 3:20 P. M. on the 3rd. Minimum, 57° at 5:10 A. M. on the 31st.
All entries in "Normal Standard Time," to convert to "New York City Time" (2 A. M. April 25th to 2 A. M. September 26th), add one hour.

CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

HOURLY WET BULB TEMPERATURES IN THE SHADE

Thermometer above ground, 6.2 feet

Fahrenheit Degrees

Day	A. M.												P. M.												Mean
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
S 1	64	65	65	65	65	65	65	65	65	66	66	66	67	68	67	68	68	67	67	68	67	67	68	69	66.4
M 2	69	69	69	69	70	70	71	72	72	74	76	79	79	80	81	81	80	80	78	78	78	78	78	77	75.3
T 3	77	76	75	75	75	74	76	77	78	81	80	78	79	78	80	79	76	75	73	71	73	72	73	72	76.0
W 4	72	72	72	72	71	72	73	73	74	76	77	76	79	77	77	79	78	77	75	75	76	76	71	68	74.5
T 5	67	68	69	64	62	62	62	63	65	67	66	66	67	67	67	68	67	68	65	64	65	66	64	64	65.5
F 6	64	64	64	65	64	65	66	66	67	69	71	72	73	74	73	74	74	73	71	70	71	70	70	70	69.2
S 7	70	70	70	71	72	72	72	73	72	73	76	74	74	74	75	77	75	74	74	74	72	72	70	68	72.7
S 8	68	66	67	66	66	65	67	67	67	68	68	67	67	68	67	66	64	64	62	62	62	62	61	60	65.3
M 9	60	61	60	60	59	59	60	63	66	67	67	68	70	70	70	70	69	67	63	62	63	63	64	61	64.2
T 10	60	61	62	62	62	65	65	66	68	68	69	70	69	69	70	70	69	71	69	70	71	69	68	68	67.1
W 11	68	68	68	68	68	68	70	71	74	76	78	77	78	78	78	77	77	78	76	76	77	76	76	75	74.0
T 12	75	74	73	73	72	72	73	73	74	75	76	76	78	78	77	70	71	71	71	71	70	70	70	71	73.1
F 13	70	70	71	72	71	71	72	73	73	76	78	78	79	80	80	78	77	74	72	71	71	73	72	72	73.9
S 14	72	72	72	72	72	72	73	76	76	79	74	76	77	77	78	77	76	76	74	74	73	72	70	69	74.1
S 15	68	68	68	66	66	67	68	69	71	71	71	70	72	69	72	68	70	68	67	66	68	68	68	67	68.6
M 16	67	66	66	66	66	66	70	71	70	71	70	70	71	72	73	72	72	74	73	72	72	73	72	72	70.3
T 17	71	71	71	70	70	70	72	73	69	75	76	77	78	78	76	74	72	72	72	72	72	72	72	71	72.8
W 18	71	71	71	71	71	69	67	66	65	64	63	64	63	63	63	63	62	63	62	62	60	58	60	60	64.7
T 19	61	61	61	63	62	62	60	60	62	64	64	65	66	66	66	64	64	62	62	61	61	63	61	61	62.6
F 20	60	59	59	59	59	60	61	61	61	61	61	62	63	63	62	59	59	59	59	58	58	57	57	58	59.8
S 21	58	58	56	56	55	55	56	57	57	58	59	60	59	59	59	59	58	57	58	58	58	58	59	59	57.8
S 22	59	59	60	60	60	60	59	60	63	66	66	66	66	67	67	67	67	66	65	65	66	65	65	65	63.7
M 23	63	64	63	63	63	62	64	66	67	66	68	70	71	69	69	70	68	69	67	65	65	65	65	63	66.0
T 24	62	62	65	64	65	66	66	67	67	68	69	70	70	70	69	69	69	69	69	68	67	68	67	67	67.2
W 25	66	66	67	66	65	65	66	67	67	68	68	69	68	72	69	69	69	69	69	68	68	67	67	67	67.6
T 26	67	67	66	65	67	66	67	66	65	66	69	68	70	67	72	71	68	69	69	68	67	66	66	67	67.5
F 27	66	65	65	65	64	64	66	67	69	66	66	70	70	70	71	71	72	72	71	69	67	66	64	62	67.4
S 28	62	61	61	64	61	62	64	64	67	69	68	67	68	69	70	71	71	69	69	69	70	70	69	68	66.8
S 29	68	67	67	67	67	67	67	70	72	75	77	78	81	80	80	78	78	74	74	74	73	72	69	68	72.6
M 30	67	66	65	64	62	62	63	64	68	65	66	64	64	63	62	62	60	60	59	58	58	58	55	54	62.0
T 31	54	53	52	52	52	53	56	56	57	59	61	61	61	61	62	60	59	57	54	55	55	53	52	51	56.1
Mean	66.0	65.8	65.8	65.6	65.3	65.4	66.4	67.2	68.0	69.3	69.8	70.1	70.9	70.8	71.0	70.4	69.6	69.2	68.0	67.5	67.5	67.3	66.5	65.9	67.9

Maximum wet bulb temperature, 81° at 2:15 P. M. on the 2nd. Minimum, 51° at 12 mid. on the 31st.

All entries in "Normal Standard Time," to convert to "New York City Time" (2 A. M. April 25th to 2 A. M. September 26th), add one hour.

NEW YORK METEOROLOGICAL OBSERVATORY

CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

HOURLY DRY BULB TEMPERATURES IN THE SUN

(BLACKBULB IN VACUO)

Fahrenheit Degrees

Day	Sunrise	A. M.								P. M.							Mean	Maximum	Sunset
	Time h m	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7			Time h m
S 1	4 52	67	68	69	71	73	75	78	87	80	76	75	74	72	71	70	73.7	87	7 12
M 2	4 53	71	73	75	77	80	98	109	117	125	115	107	97	94	90	87	94.3	129	7 11
T 3	4 54	88	95	103	111	114	120	125	133	133	132	126	114	102	96	90	112.1	134	7 10
W 4	4 55	80	88	99	112	119	125	130	130	128	117	120	114	112	102	88	110.9	130	7 09
T 5	4 56	74	81	89	96	109	119	116	113	115	117	117	116	105	91	77	102.3	127	7 08
F 6	4 57	69	74	80	87	90	110	120	120	119	117	111	104	96	86	74	97.1	121	7 07
S 7	4 58	74	75	75	76	78	83	113	87	86	85	99	100	91	79	76	85.1	116	7 06
S 8	4 59	67	85	104	108	113	117	119	126	124	120	110	106	85	79	72	102.3	131	7 04
M 9	4 59	68	86	106	110	115	119	123	124	125	126	123	120	116	101	88	110.0	127	7 03
T 10	5 00	71	81	92	113	115	111	110	115	124	117	115	110	98	88	82	102.8	124	7 02
W 11	5 02		83	90	99	106	112	117	123	121	118	118	117	99	87	84	105.3	123	7 00
T 12	5 03		79	87	99	103	108	105	107	112	103	84	71	71	73		92.5	116	6 59
F 13	5 04		74	77	80	96	108	104	106	104	102	105	108	98	85		95.9	114	6 58
S 14	5 05		82	95	111	116	88	112	117	122	126	117	97	84	81		103.7	127	6 56
S 15	5 06		74	84	99	106	114	119	124	122	100	118	109	95	83		103.6	126	6 55
M 16	5 07		72	79	85	81	79	77	75	75	75	86	77	76	76		77.9	96	6 54
T 17	5 08		75	80	88	93	107	113	118	109	99	88	84	76	75		92.7	120	6 52
W 18	5 09		72	71	70	70	69	68	67	66	65	65	64	63	63		67.2	70	6 51
T 19	5 10		69	84	98	104	110	114	113	113	94	108	92	79	74		96.3	115	6 49
F 20	5 11		68	73	93	102	108	113	115	117	119	95	96	90	79		97.5	119	6 48
S 21	5 12		64	68	74	72	74	80	78	76	80	77	70	68	65		72.8	85	6 46
S 22	5 13		63	65	66	84	78	75	67	67	68	68	69	70	69		69.9	93	6 45
M 23	5 14		68	74	107	96	104	81	99	120	100	104	101	93	81		94.5	120	6 43
T 24	5 15		70	72	76	80	86	85	90	79	72	72	72	71	70		76.5	96	6 42
W 25	5 15		67	68	69	73	80	74	79	75	69	69	69	69	69		71.5	84	6 40
T 26	5 17		66	67	68	78	89	109	120	119	110	96	82	79	76		89.2	121	6 39
F 27	5 18		68	71	74	83	80	92	106	98	114	111	105	97	84		91.0	114	6 37
S 28	5 19		74	89	107	112	117	121	123	123	122	119	112	101	90		108.5	124	6 36
S 29	5 19		74	87	105	110	115	120	125	129	128	125	120	111	96		111.2	129	6 34
M 30	5 20		75	91	108	113	118	123	124	124	126	121	113	102	89		109.8	126	6 32
T 31	5 22		69	85	106	109	112	112	116	124	110	112	96	86	79		101.2	125	6 31
Mean		72.9	74.6	82.2	91.7	96.5	101.1	105.1	107.9	108.2	103.9	102.0	96.1	88.7	81.5	80.7	94.4	115.1	

Maximum temperature in the sun 134° at 2:25 P. M. on the 3rd.

All entries in "Normal Standard Time," to convert to "New York City Time" (2 A. M. April 25th to 2 A. M. September 26th), add one hour.

CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

SOLAR AND SKY RADIATION

IN GRAM-CALORIES PER SQUARE CENTIMETER OF HORIZONTAL SURFACE

Total Radiation During the Hours (Apparent Time)——

Day	Sunrise	A. M.								P. M.								Total	Sunset
	Time h m	4–5	5–6	6–7	7–8	8–9	9–10	10–11	11–12	12–1	1–2	2–3	3–4	4–5	5–6	6–7	7–8		Time h m
S 1	4 50	0	0	4.1	5.5	3.8	6.2	12.2	15.0	10.3	8.5	7.0	5.3	3.7	2.2	0.2	0	84.0	7 10
M 2	4 51	0	0.2	2.5	3.7	6.2	25.4	31.0	46.1	56.4	43.2	29.1	23.5	18.8	9.0	1.5	0	296.6	7 09
T 3	4 52	0	2.9	10.3	21.6	28.2	46.1	51.7	58.3	55.5	50.8	48.9	35.7	7.5	4.3	0.9	0	422.7	7 08
W 4	4 53	0	1.9	9.4	22.7	32.9	42.3	49.8	52.6	47.0	35.7	22.6	28.2	17.9	8.5	2.7	0	374.2	7 07
T 5	4 54	0	0.8	5.5	16.9	33.8	45.1	45.1	43.2	39.5	52.6	47.9	38.5	23.5	11.3	1.0	0	404.7	7 06
F 6	4 55	0	0.8	5.3	8.6	20.7	37.6	48.9	51.7	52.6	47.0	39.5	30.1	17.9	7.5	0.6	0	368.8	7 05
S 7	4 57	0	0.7	1.4	1.6	2.1	11.3	29.1	9.2	5.5	7.3	6.2	12.2	8.1	5.5	0.2	0	100.4	7 05
S 8	4 58	0	1.5	12.2	28.2	37.6	51.7	63.0	63.9	55.5	56.4	48.9	41.4	29.1	8.1	4.6	0	502.1	7 03
M 9	4 58	0	3.2	14.1	28.2	41.4	50.8	57.3	61.1	61.1	58.3	52.6	43.2	30.1	16.0	4.7	0	522.1	7 02
T 10	4 59	0	2.4	13.2	23.5	31.0	38.5	34.8	35.7	47.0	46.1	38.5	30.1	19.7	5.1	1.5	0.1	367.2	7 01
W 11	5 01	0	1.1	6.1	10.3	23.5	32.9	42.3	41.4	46.1	41.4	32.9	28.2	7.1	3.1	2.1	0	318.5	6 59
T 12	5 02	0	1.0	6.4	14.1	23.5	27.3	32.0	29.1	24.4	28.2	10.3	0.1	0	1.6	0.2	0	198.2	6 58
F 13	5 03	0	1.0	4.7	9.0	9.0	29.1	28.2	32.9	28.2	26.3	24.4	18.8	16.0	2.9	0	0	230.5	6 57
S 14	5 05	0	1.3	6.9	16.0	30.1	23.5	19.7	49.8	52.6	51.7	39.5	11.3	2.8	2.6	0.5	0	308.3	6 56
S 15	5 06	0	1.2	4.7	16.0	37.6	46.1	45.1	57.3	63.9	45.1	40.4	36.7	17.9	11.3	1.6	0	424.9	6 55
M 16	5 07	0	1.9	9.4	18.8	10.3	8.5	4.9	4.1	4.7	2.7	9.4	3.9	0.5	0.2	0	0	79.3	6 54
T 17	5 08	0	0.6	3.9	10.3	15.0	28.2	44.2	29.1	36.7	30.1	11.3	6.0	3.1	2.4	0.6	0	221.5	6 52
W 18	5 09	0	0.1	0.8	3.1	4.6	3.7	3.5	5.8	2.4	2.0	4.9	3.3	1.1	1.4	0.2	0	36.9	6 51
T 19	5 11	0	1.7	12.2	24.4	31.0	39.5	58.3	63.9	55.5	38.5	32.9	14.1	10.3	2.6	0.5	0	385.4	6 50
F 20	5 12	0	0.4	4.1	11.3	37.6	49.8	56.4	63.0	63.9	55.5	9.2	15.0	18.8	8.7	1.2	0	395.8	6 49
S 21	5 13	0	0.6	2.9	8.6	9.4	10.3	16.0	20.7	13.2	16.9	15.0	13.2	6.5	3.6	0.7	0	137.6	6 47
S 22	5 14	0	0.1	1.3	2.6	10.3	16.9	11.3	12.2	7.1	13.2	9.4	6.4	7.5	3.6	0.5	0	102.4	6 46
M 23	5 16	0	0.7	6.9	21.6	24.4	25.4	23.5	13.2	37.6	47.9	32.0	30.1	17.9	10.3	1.0	0	292.5	6 45
T 24	5 17	0	0.8	1.4	6.4	9.4	9.2	12.2	21.6	11.3	2.0	2.6	4.6	2.3	3.7	0.7	0	88.2	6 44
W 25	5 17	0	0.1	0.8	1.8	3.2	6.6	9.4	12.2	5.1	2.4	2.3	1.3	1.2	0.1	0	0	46.5	6 42
T 26	5 19	0	0.1	2.4	3.0	5.3	12.2	25.4	58.3	55.5	47.0	32.9	17.9	8.6	4.3	0.2	0	273.1	6 41
F 27	5 21	0	0.5	3.8	4.6	20.7	9.0	10.3	26.3	19.7	34.8	29.1	27.3	17.9	2.8	0.7	0	207.5	6 40
S 28	5 22	0	0.9	9.4	23.5	34.8	46.1	54.5	57.3	57.3	51.7	44.2	33.8	20.7	6.8	0.5	0	441.5	6 39
S 29	5 22	0	0.6	6.9	19.7	32.0	41.4	47.0	51.7	51.7	48.9	37.6	30.1	17.9	4.5	0.5	0	390.5	6 37
M 30	5 24	0	0.8	8.6	14.1	35.7	47.0	55.5	50.8	46.1	45.1	40.4	34.8	25.4	9.4	0.8	0	414.5	6 36
T 31	5 26	0	1.0	11.3	27.3	41.4	52.6	58.3	60.2	61.1	46.1	48.9	38.5	20.7	12.2	1.0	0	480.6	6 35
Total		0	30.9	192.9	427.0	686.5	920.3	1080.9	1198.6	1174.5	1083.4	850.8	663.6	400.5	175.6	31.4	0.1	8917.0	

To reduce to foot-candles divide hourly total by 60 and multiply quotient by 6900.
All entries in "Normal Standard Time," to convert to "New York City Time (2 A. M. April 25th to 2 A. M. September 26th), add one hour.

NEW YORK METEOROLOGICAL OBSERVATORY

CENTRAL PARK — AUGUST, 1926 — NEW YORK CITY

HOURLY THERMOMETRIC RECORD OF SUNSHINE

Day	Sunrise		A. M.								P. M.								Sunset		Sunshine			Cloudiness (Scale 0–10)
	Time h m	Character	4–5	5–6	6–7	7–8	8–9	9–10	10–11	11–12	12–1	1–2	2–3	3–4	4–5	5–6	6–7	7–8	Time h m	Character	Actual Hours	Possible Hours	Per cent of Possible	
S 1	4 52	Cloudy	0	0	0	0	0	0	0	0.3	0	0	0	0	0	0	0	0	7 12	Cloudy	0.3	14.3	2	10
M 2	4 53	Cloudy	0	0	0	0	0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	7 11	Clear	10.0	14.3	70	6
T 3	4 54	Clear	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	0	0	0	7 10	Cloudy	11.3	14.3	79	4
W 4	4 55	Clear	0.1	0.9	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0	0	7.09	Cloudy	12.4	14.2	87	4
T 5	4 56	Clear	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.4	0	7 08	Cloudy	13.3	14.2	94	7
F 6	4 57	Cloudy	0	0	0	0	0.8	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	0	0	7 07	Cloudy	8.9	14.2	63	4
S 7	4 58	Cloudy	0	0	0	0	0	0	0.8	0.2	0	0	0.1	0.3	0.1	0.5	1.0	0.1	7 06	Clear	3.1	14.1	22	9
S 8	4 59	Clear	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.2	1.0	0.1	7 04	Clear	13.1	14.1	93	4
M 9	4 59	Clear	0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0	7 03	Clear	14.1	14.1	100	1
T 10	5 00	Clear		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.6	0	0	7 02	Cloudy	12.5	14.0	89	1
W 11	5 02	Clear		1.0	1.0	0.8	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0	0	0	0	7 00	Clear	10.6	14.0	76	5
T 12	5 03	Cloudy		0	0	0.1	1.0	1.0	1.0	1.0	1.0	1.0	0.3	0	0	0	0		6 59	Cloudy	6.4	13.9	46	10
F 13	5 04	Cloudy		0	0	0	0.1	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.6	0	0		6 58	Cloudy	7.2	13.9	52	9
S 14	5 05	Cloudy		0	0	0.7	1.0	0.6	0.3	1.0	1.0	1.0	0.9	0.3	0	0	0		6 56	Cloudy	6.8	13.8	49	8
S 15	5 06	Cloudy		0	0	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.3	0		6 55	Cloudy	9.5	13.8	69	4
M 16	5 07	Cloudy		0	0.3	0.7	0	0	0	0	0	0	0	0	0	0	0		6 54	Cloudy	1.0	13.8	7	10
T 17	5 08	Cloudy		0	0	0.6	0.8	0.3	1.0	0.8	1.0	0.9	0	0	0	0	0		6 52	Cloudy	5.4	13.7	39	10
W 18	5 09	Cloudy		0	0	0	0	0	0	0	0	0	0	0	0	0	0		6 51	Cloudy	0	13.7	0	10
T 19	5 10	Cloudy		0	0.7	1.0	0.5	1.0	1.0	1.0	1.0	1.0	1.0	0.1	0	0	0		6 49	Cloudy	8.3	13.6	61	8
F 20	5 11	Cloudy		0	0	0	0.9	1.0	1.0	1.0	1.0	1.0	0.1	0.1	0.4	0	0		6 48	Cloudy	6.5	13.6	48	6
S 21	5 12	Cloudy		0	0	0	0	0	0.2	0.6	0.3	0	0	0	0	0	0		6 46	Cloudy	1.1	13.6	8	10
S 22	5 13	Cloudy		0	0	0	0	0.3	0.1	0	0	0	0	0	0	0	0		6 45	Cloudy	0.4	13.5	3	10
M 23	5 14	Cloudy		0	0	0.6	0.8	0.8	0.8	0.1	1.0	1.0	1.0	1.0	1.0	1.0	0.7		6 43	Clear	9.8	13.5	73	8
T 24	5 15	Cloudy		0	0	0	0	0	0	0	0	0	0	0	0	0	0		6 42	Cloudy	0	13.4	0	10
W 25	5 15	Cloudy		0	0	0	0	0	0	0	0	0	0	0	0	0	0		6 40	Cloudy	0	13.4	0	10
T 26	5 17	Cloudy		0	0	0	0	0	0.3	1.0	1.0	1.0	0.9	0.6	0	0	0		6 39	Cloudy	4.8	13.4	36	8
F 27	5 18	Cloudy		0	0	0	0	0.6	0.8	1.0	0.5	1.0	1.0	1.0	1.0	1.0	0.6		6 37	Clear	8.5	13.3	64	7
S 28	5 19	Clear		0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6		6 36	Clear	13.3	13.3	100	0
S 29	5 19	Clear		0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.6	0		6 34	Cloudy	12.2	13.2	92	4
M 30	5 20	Cloudy		0	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5		6 32	Clear	11.8	13.2	89	4
T 31	5 22	Clear		0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5		6 31	Clear	13.2	13.2	100	4
Total			0.3	8.9	11.0	15.0	17.7	20.3	22.3	23.0	22.8	22.9	20.3	17.9	14.6	10.9	7.4	0.4			235.8	426.9	Blank	Mean
Per cent of Possible			48	33	35	48	57	65	72	74	74	74	65	58	47	35	28	33			Blank	Blank	55	6.6

All entries in "Normal Standard Time," to convert to "New York City Time" (2 A. M. April 25th to 2 A. M. September 26th), add one hour.