

Monthly Meteorological Data for June 2011 - Morris Plains, New Jersey

Day	Temperature				Degree Days	Barometric Pressure			Wind (mph)			Precipitation		General Observations	
	Max	Min	Mean	Dep		Max	Min	Mean	Avg W.S.	Gust	Dom Dir	Rain	Snow		
1	93	63	78.0	14.0	-13	30.22	29.81	30.02	0	13	SE	0.00	0.0	Clouds PM, Humid	
2	78	59	68.5	4.5	-4	30.12	29.89	30.01	1	22	W	0.00	0.0	Sunny, Less Humid	
3	77	47	62.0	-2.0	3	30.19	29.98	30.09	1	20	W	0.00	0.0	Sunny	
4	72	54	63.0	-1.0	2	30.20	30.01	30.11	0	10	W	0.00	0.0	Mostly Cloudy	
5	73	56	64.5	0.0	1	30.13	30.01	30.07	0	9	WNW	0.00	0.0	Mostly Cloudy	
6	86	53	69.5	4.5	-5	30.10	29.91	30.01	0	6	W	0.00	0.0	Hazy, Hot & Humid	
7	88	58	73.0	8.0	-8	30.06	29.80	29.93	0	12	SE	0.00	0.0	Hazy, Hot & Humid	
8	97	63	80.0	15.0	-15	29.99	29.77	29.88	0	6	WNW	0.28	0.0	Hazy, Hot & Humid	
9	99	67	83.0	17.0	-18	29.99	29.70	29.85	0	21	W	0.31	0.0	T-Storm PM	
10	91	64	77.5	11.5	-13	30.03	29.91	29.97	0	11	W	0.00	0.0	Partly Sunny	
11	72	59	65.5	-1.0	-1	30.08	30.01	30.05	0	10	ESE	0.74	0.0	Showers	
12	75	58	66.5	-0.5	-2	30.03	29.84	29.94	0	7	ESE	0.05	0.0	Mostly Cloudy	
13	74	53	63.5	-3.5	2	30.00	29.89	29.95	0	12	WNW	0.00	0.0	Sunny, Pleasant	
14	73	53	63.0	-4.5	2	30.04	29.89	29.97	0	11	W	0.59	0.0	Increasing Clouds, Showers PM	
15	87	54	70.5	3.0	-6	30.03	29.82	29.93	0	12	WSW	0.00	0.0	Sunny	
16	85	53	69.0	1.5	-4	30.02	29.91	29.97	0	13	W	0.00	0.0	Increasing Clouds	
17	82	61	71.5	3.5	-7	29.99	29.81	29.90	0	10	ESE	1.28	0.0	T-Storms AM	
18	87	58	72.5	4.5	-8	29.97	29.79	29.88	0	7	NW	0.11	0.0	Partly Cloudy	
19	88	61	74.5	5.5	-10	29.95	29.77	29.86	0	10	W	0.00	0.0	Hazy Sun	
20	86	58	72.0	3.0	-7	29.97	29.85	29.91	0	8	W	0.00	0.0	Mostly Sunny	
21	87	62	74.5	5.5	-10	29.99	29.85	29.92	0	9	NW	0.00	0.0	Humid	
22	82	66	74.0	5.0	-9	29.98	29.81	29.90	0	9	NW	0.83	0.0	T-Storm PM	
23	73	65	69.0	0.0	-4	29.87	29.76	29.82	0	8	WNW	0.12	0.0	Cloudy, Showers	
24	69	64	66.5	-3.0	-2	29.85	29.74	29.80	0	10	WNW	0.38	0.0	Cloudy, Showers	
25	83	64	73.5	3.5	-9	29.97	29.78	29.88	0	12	E	0.00	0.0	Partly Cloudy	
26	80	59	69.5	-0.5	-5	30.01	29.83	29.92	0	8	WNW	0.00	0.0	Partly Cloudy	
27	88	60	74.0	3.5	-9	30.11	29.92	30.02	0	7	WNW	0.00	0.0	Mostly Cloudy	
28	86	63	74.5	4.0	-10	30.03	29.81	29.92	0	9	NW	0.00	0.0	No Observations	
29	83	62	72.5	1.5	-8	30.02	29.86	29.94	0	12	NNE	0.00	0.0	No Observations	
30	84	58	71.0	-0.5	-6	30.08	29.91	30.00	0	12	W	NNE	0.0	No Observations	
Max:	99	June 09	Avg Max:		82.6	Max:	30.22	June 01	Avg. Wind Speed:		0.1	1.28	0.0	24 Hour Maximum	
Min:	47	June 03	Avg Min:		59.2	Min:	29.70	June 09	Peak Gust:		22	10	0	Number of Days > 0.01"	
Mean:	70.9	Departure From Normal:		3.4	Mean:			29.94	Dominant Direction:		W	4.69	0.0	Monthly Total	
Days with Maximum Temperatures Above 90F:					4	Monthly Precipitation Departure:									
Days with Maximum Temperatures Below 32F:					0	Yearly Rainfall Total					33.46				
Days with Minimum Temperatures Below 32F:					0										
Total Monthly Degree Days:					-177	(Degree Day Base 65)									