

## Monthly Meteorological Data for October 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	65	48	56.5	-1.0	9	29.89	29.70	29.80	0	12	W	0.58	0.0	Cloudy, Showers, PM
2	65	45	55.0	-2.5	10	30.03	29.82	29.93	0	14	WSW	0.09	0.0	Partly Cloudy, Cooler
3	61	44	52.5	-5.0	13	30.17	30.03	30.10	0	8	SSW	0.00	0.0	No Observations
4	69	47	58.0	-10.0	7	30.16	30.02	30.09	1	13	W	0.05	0.0	No Observations
5	74	50	62.0	5.5	3	30.40	30.06	30.23	1	21	NW	0.00	0.0	No Observations
6	72	40	56.0	-0.5	9	30.49	30.28	30.39	0	12	NW	0.00	0.0	No Observations
7	71	37	54.0	-2.5	11	30.60	30.44	30.52	0	7	W	0.00	0.0	Mostly Sunny
8	83	41	62.0	6.5	3	30.61	30.37	30.49	0	2	W	0.00	0.0	Sunny & Warm
9	87	50	68.5	13.5	-4	30.52	30.27	30.40	0	6	WSW	0.00	0.0	Sunny & Warm
10	86	51	68.5	13.5	-4	30.40	30.15	30.28	0	7	NW	0.00	0.0	Sunny & Warm
11	78	57	67.5	13.0	-3	30.28	30.14	30.21	0	10	E	0.00	0.0	Increasing Clouds
12	59	54	56.5	2.5	9	30.25	30.03	30.14	0	14	NW	0.24	0.0	Showers
13	64	54	59.0	5.0	6	30.03	29.73	29.88	0	9	SE	0.07	0.0	Showers
14	74	53	63.5	10.0	2	29.73	29.37	29.55	1	19	ESE	1.27	0.0	Rain
15	64	48	56.0	2.5	9	29.90	29.63	29.77	2	24	SSW	0.00	0.0	Sunny, Windy
16	69	44	56.5	3.0	9	29.99	29.74	29.87	1	19	WSW	0.05	0.0	More Clouds than Sun
17	67	44	55.5	2.0	10	29.93	29.74	29.84	1	22	SW	0.01	0.0	Cloudy AM, Sunny PM
18	72	44	58.0	5.0	7	30.01	29.84	29.93	0	11	ESE	0.00	0.0	Partly Cloudy
19	59	49	54.0	1.5	11	30.00	29.47	29.74	1	13	ESE	1.30	0.0	Rain
20	66	45	55.5	3.5	10	29.83	29.37	29.60	2	23	WSW	0.08	0.0	Clouds AM, Partly Cloudy PM
21	57	43	50.0	-1.0	15	30.14	29.81	29.98	1	16	WSW	0.00	0.0	Mostly Cloudy
22	60	40	50.0	-1.0	15	30.24	30.10	30.17	1	12	WSW	0.03	0.0	Partly Sunny
23	64	39	51.5	0.5	14	30.27	30.12	30.20	0	9	S	0.00	0.0	Mostly Sunny
24	62	37	49.5	-1.5	16	30.28	30.04	30.16	0	10	ESE	0.00	0.0	Mostly Sunny
25	64	41	52.5	2.5	13	30.18	30.04	30.11	0	20	W	0.00	0.0	Mostly Sunny
26	64	39	51.5	2.5	14	30.18	29.80	29.99	0	14	SE	0.00	0.0	Increasing Clouds
27	55	36	45.5	-3.5	20	30.10	29.73	29.92	0	15	W	0.84	0.0	Rain
28	53	32	42.5	-6.0	23	1.00	30.10	15.55	1	16	ESE	0.00	0.0	Partly Sunny
29	ND	ND	#DIV/0!	#DIV/0!	#DIV/0!	ND	ND	#DIV/0!	ND	ND	ND	1.57	6.0	Wet Snow
30	ND	ND	#DIV/0!	#DIV/0!	#DIV/0!	ND	ND	#DIV/0!	ND	ND	ND	0.00	0.0	Power Failure
31	ND	ND	#DIV/0!	#DIV/0!	#DIV/0!	ND	ND	#DIV/0!	ND	ND	ND	0.00	0.0	Power Failure
Max:	87	October 09	Avg. Max:	67.3		Max:	30.61	Oct 08	Avg. Wind Speed:	0.5		1.57	6.0	24 Hour Maximum
Min:	32	October 28	Avg. Min:	44.7		Min:	29.37	Oct 14	Peak Gust:	24		13	1	Number of Days > 0.01"
Mean:	56.0	Departure From Normal:	#DIV/0!			Mean:	29.53		Dominant Direction:			6.18	6.0	Monthly Total
Days with Maximum Temperatures Above 90F:	0			Monthly Precipitation Departure:			(inches above normal)							
Days with Maximum Temperatures Below 32F:	0			Yearly Rainfall Total			72.43							
Days with Minimum Temperatures Below 32F:	1													
Total Monthly Degree Days:	#DIV/0!			(Degree Day Base 65)										