

## 2011 Annual Meteorological Summary - Morris Plains, New Jersey

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVG
<b>Temperature:</b>													
Mean	25.0	31.5	39.3	53.0	63.5	70.9	77.3	72.8	67.8	56.0	47.4	38.1	53.6
Departure from Normal	-2.8	2.6	1.7	4.4	4.7	3.4	4.6	2.0	#DIV/0!	#DIV/0!	#DIV/0!	6.3	#DIV/0!
Maximum	52	65	76	85	94	99	103	94	89	87	72	59	103
Average Maximum	33.9	43.0	49.5	63.6	74.9	82.6	90.3	84.7	77.9	67.3	59.1	48.5	64.6
Minimum	-1	2	16	29	35	47	53	50	42	32	22	16	-1
Average Minimum	16.1	20.1	29.1	42.3	52.2	59.2	64.2	60.9	57.8	44.7	35.7	27.6	42.5
Days >90F	0	0	0	0	3	4	18	5	0	0	0	0	30
Days Max < 32F	12	3	0	0	0	0	0	0	0	0	0	1	16
Days Min < 32F	31	24	21	4	0	0	0	0	0	1	10	21	112
<b>Degree Days</b>													
	1,240	938	796	361	45	(177)	(380)	(242)	#DIV/0!	#DIV/0!	#DIV/0!	835	#DIV/0!
<b>Barometric Pressure:</b>													
Mean	30.10	30.09	30.18	29.99	29.99	29.94	29.94	29.92	30.08	29.53	30.17	30.27	30.02
Maximum	30.62	30.55	30.83	30.58	30.39	30.22	30.26	30.30	30.56	30.61	30.69	30.80	30.83
Minimum	29.48	29.24	29.56	29.39	29.57	29.70	29.63	28.77	29.63	29.37	29.67	29.48	28.77
<b>Wind:</b>													
Average Wind Speed	0.4	1.1	1.2	1.2	0.2	0.1	0.1	0.2	0.1	0.5	1.0	1.3	0.6
Gust	23	34	29	30	22	22	20	32	20	24	24	34	34
Dominant Direction	WNW	W	WNW	W	ESE	W	W	WSW	W	0.00	WSW	WSW	
<b>Precipitation</b>													
<b>Rain:</b>													
Total	3.44	2.91	8.65	7.39	6.38	4.69	4.79	19.07	8.93	6.18	5.04	4.89	82.36
Departure from Normal	0.00	0.83	5.29	3.40	0.00	0.00	0.50	0.00	0.00	0.00	0.00	1.36	11.38
24-hr Max	1.01	1.48	3.29	2.63	2.61	1.28	1.19	5.72	3.91	1.57	1.54	2.12	5.72
Days > 0.01"	10	7	10	16	11	10	9	16	13	13	9	9	133
<b>Snow:</b>													
Total	32.4	7.3	4.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	49.7
24-hr Max	9.5	4.9	4.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	9.5
Days > 0.1"	9	3	1	0	0	0	0	0	0	1	0	0	14