



THURSDAY, JULY 13, 2017 – 5 AM WEATHER FORECAST

Today will start out with patchy fog lifting just after sunrise, leading to a mostly sunny and humid conditions through mid-morning. Clouds will mix in later in the morning as temperatures rise through the 80s and into the lower 90s, with west winds averaging 8 mph and gusting past 15 mph at times. The heat index will soar close to 100 in the afternoon. As a cold front approaches the area later on, chances for showers and storms will climb from 20 percent through 3:30 PM to 60 percent after 7:30 PM. Rain and thunderstorms will be likely tonight, especially after 9:30 PM, continuing into early Friday. Friday will be cooler but still sticky with showers possible at any time, but thunderstorms more likely after 4 PM as low pressure tracks across NY/NJ. Daytime temperatures will remain in the 70s with mainly cloudy conditions throughout the day. Rain and thunder will be likely again in the evening, with chances lowering towards sunrise Saturday. Total rainfall of 0.50-1.50 inches is likely through Friday night, with higher amounts possible.

TIME	THU 5 AM	THU 8 AM	THU 11 AM	THU 2 PM	THU 5 PM	THU 8 PM	THU NGT	FRI 5 AM	FRI 8 AM	FRI 11 AM	FRI 2 PM	FRI 5 PM	FRI 8 PM	
WEATHER	FOG?													
TEMPS	70 °	80 °	89 °	92 °	88 °	80 °	70 °	70 °	72 °	76 °	78 °	76 °	72 °	
ET RATE		.20"							.14"					
WIND DIR		WSW	WSW	WSW	WNW	WNW	NW → NE		ENE	E	E	ESE	ESE	
SPEED-GUST	LIGHT	4 - 8	6 - 12	8 - 16	8 - 16	5 - 10	3 - 6	LIGHT	4 - 8	5 - 10	5 - 10	5 - 10	4 - 8	
PRECIP	0%	0%	0%	20%	40%	60%	80%	60%	40%	40%	40%	60%	60%	
THUNDER	0%	0%	0%	20%	40%	40%	60%	40%	40%	20%	40%	60%	60%	
AMOUNT						.01 - .25"	.25 - .50"	.01 - .25"				.01 - .25"	.01 - .25"	
IMPACT	LOW	NONE	NONE	LOW	MEDIUM	MEDIUM	HIGH	MEDIUM	MEDIUM	LOW	MEDIUM	HIGH	HIGH	
TIME	FRI NGT	SAT 8 AM	SAT 11 AM	SAT 2 PM	SAT 5 PM	SAT 8 PM	SAT NGT	SUN 8 AM	SUN 11 AM	SUN 2 PM	SUN 5 PM	SUN 8 PM	SUN NGT	
WEATHER														
TEMPS	66 °	70 °	78 °	84 °	86 °	78 °	62 °	72 °	80 °	86 °	88 °	80 °	64 °	
ET RATE		.17"							.20"					
WIND DIR	ESE	NW	NW	NW	NW	NW	NW		W	SW	SW	SW	SW	
SPEED GUST	4 - 8	3 - 6	5 - 10	6 - 12	6 - 12	5 - 10	3 - 6	LIGHT	3 - 6	5 - 10	5 - 10	4 - 8	4 - 8	
PRECIP	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
THUNDER	40%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
AMOUNT	.01 - .25"													
IMPACT	MEDIUM	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	
AVERAGE HIGH / LOW		86 ° / 61 °			RECORD HIGH / LOW			100 ° / 50 °			SUNRISE / SUNSET		5:39 AM / 8:29 PM EDT	