



THURSDAY, JUNE 16, 2016 – 5 AM WEATHER FORECAST

We had two thunderstorms last night, one just before sunset which brought 0.52 inches of rain, and one overnight, which brought an additional 0.62 inches of rain, with a total of 1.14 inches. Clouds will give way to some sun this morning, with a 40 percent chance for a shower or storm around 9 AM. Winds will be from the southwest around 5 mph, increasing by lunchtime to around 10 mph. Today's high will once again reach the middle 80s, with muggy dewpoints around 70 degrees all day. As a storm in the Great Lakes drops southeast into the area late this afternoon, showers and storms will be more and more likely through 3 PM and then all but a certainty by 5 PM. There is the potential for not only heavy rainfall but also damaging wind gusts late this afternoon into early this evening. Rainfall totals of an inch or more are expected on top of what we have already received. Wet weather continues tonight with the chance for thunder lowering overnight. Any lingering rain will likely end by 8 AM tomorrow, with a drying trend by afternoon. The weather over the weekend looks dry and much more pleasant.

TIME	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM
WEATHER													
TEMP	67°	67°	68°	71°	73°	76°	79°	82°	84°	85°	83°	80°	77°
HUMIDITY	66° / 98%	66° / 98%	67° / 98%	69° / 95%	70° / 92%	71° / 88%	71° / 80%	70° / 70%	69° / 62%	69° / 60%	70° / 70%	71° / 78%	71° / 86%
WIND	LIGHT	LIGHT	SW 3-6	SW 4-8	SW 5-10	SW 5-10	SW 6-12	SW 6-12	SW 6-12	SSW 5-15	SSW 5-15	SSW 5-15	SW 5-15
PRECIP	20%	20%	20%	20%	40%	20%	20%	20%	40%	40%	60%	60%	80%
THUNDER	20%	20%	20%	20%	40%	20%	20%	20%	40%	40%	60%	60%	80%
AMOUNT											.01-.25"	.01-.25"	.10-.50"
IMPACT	LOW	LOW	LOW	LOW	MEDIUM	LOW	LOW	LOW	MEDIUM	MEDIUM	HIGH	HIGH	HIGH
TIME	THU NGT	FRI AM	FRI PM	FRI NGT	SAT AM	SAT PM	SAT NGT	SUN AM	SUN PM	SUN NGT	MON AM	MON PM	MON NGT
WEATHER													
TEMP	63°		81°	59°		83°	59°		85°	59°		87°	67°
ET RATE			.18"			.22"			.22"			.22"	
WIND DIR	SW → NE	NE	ENE		NE	NE	E → S	SSE	SSW	SW	SW	WSW	WSW
WIND SPEED	5-15	8-16	6-12	LIGHT	4-8	4-8	3-6	5-10	5-10	4-8	5-10	10-15	5-15
PRECIP	100%	40%	20%	0%	0%	0%	0%	0%	0%	0%	0%	20%	40%
THUNDER	60%	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	20%	40%
AMOUNT	.50-1.00"												
IMPACT	HIGH	LOW	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	LOW	MEDIUM
AVERAGE HIGH / LOW	80° / 57°			RECORD HIGH / LOW			94° / 43°			SUNRISE / SUNSET		5:48 AM / 8:52 PM EDT	

Thor Guard Weather Meteorologists Jake Swick, Joshua Nagelberg & Alex Broom