



TUESDAY, AUGUST 9, 2016 – 5 AM WEATHER FORECAST

Temperatures have stayed in the 70s overnight with dewpoints now in the middle 60s and on their way up. In fact we'll see highs in the upper 80s this afternoon and with dewpoints near 70, that means the heat index should be in the low to mid 90s. Look for periods of clouds and sunshine this morning with a 20% chance of a shower or sprinkle. Then as we head from 11 AM to 2 PM, showers and storms will begin popping up mainly to our southwest towards Cincinnati. That activity will migrate north and northeastward from 2 to 5 PM giving us our best chance (60%) for showers and storms as we approach the 5 to 8 PM time frame. The showers and storms this afternoon will be scattered as they pass through the Buckeye State and most, but maybe not all, of the action will die down after midnight tonight. We'll keep a 20% chance of isolated showers and storms in the forecast for Wednesday morning with more hit or miss (40% chance) activity Wednesday afternoon. The forecast does not change much through Saturday as lows continue to be muggy and mild in the 70s and highs remain hot and steamy around 90 with a 40% chance of those hit or miss showers and storms each afternoon and evening.

TIME	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	12 PM	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM
WEATHER													
TEMP	72°	72°	73°	75°	78°	81°	84°	86°	87°	88°	88°	86°	84°
HUMIDITY	66° / 85%	66° / 85%	66° / 83%	67° / 80%	68° / 75%	69° / 70%	69° / 63%	69° / 58%	69° / 55%	69° / 53%	69° / 53%	70° / 60%	71° / 68%
WINDS	LIGHT	ESE 3-6	ESE 4-8	SE 5-10	SE 5-10	SE 5-10	SSE 4-8	SSE 5-10	SSE 4-8	S 5-10	S 4-8	S 5-10	SSW 4-8
PRECIP	0%	20%	0%	20%	0%	20%	20%	20%	40%	40%	40%	60%	60%
THUNDER	0%	0%	0%	0%	0%	20%	20%	20%	40%	40%	40%	60%	60%
AMOUNT												.01-.25"	.01-.25"
IMPACT	NONE	NONE	NONE	NONE	NONE	LOW	LOW	LOW	MEDIUM	MEDIUM	MEDIUM	HIGH	HIGH
TIME	TUE NGT	WED AM	WED PM	WED NGT	THU AM	THU PM	THU NGT	FRI AM	FRI PM	FRI NGT	SAT AM	SAT PM	SAT NGT
WEATHER													
HIGH / LOW	72°		90°	72°		92°	72°		90°	72°		90°	72°
ET RATE		.16"			.16"			.18"			.18"		
WIND DIR	S	SSW	SSW		S	SW	SW	SW	SW	SW	SW	SW	SW → W
WIND SPEED	4-8	3-6	3-6	LIGHT	3-6	4-8	3-6	4-8	5-10	4-8	5-10	6-12	5-10
PRECIP	40%	20%	40%	40%	20%	40%	40%	20%	40%	40%	20%	40%	40%
THUNDER	40%	20%	40%	40%	20%	40%	40%	20%	40%	40%	20%	40%	40%
AMOUNT													
IMPACT	MEDIUM	LOW	MEDIUM	MEDIUM	LOW	MEDIUM	MEDIUM	LOW	MEDIUM	MEDIUM	LOW	MEDIUM	MEDIUM
AVERAGE HIGH / LOW	84° / 65°		RECORD HIGH / LOW		98° / 51°		SUNRISE / SUNSET		6:38 AM / 8:35 PM EDT				

Thor Guard Weather Meteorologist Jake Swick