



MONDAY, AUGUST 15, 2016 – 5 AM WEATHER FORECAST

After .82" of rain Saturday afternoon and evening, and 1.54" of rain Sunday, the forecast has another threat of rain again today and Tuesday. A cluster of showers and storms that was in Mississippi and Alabama yesterday rode northward all night last night and is now pushing through Cincinnati. Before 8 AM we have a 40% chance of a shower or storm developing, then after 8 AM we jump up to a 60-80% chance of showers and storms through 10 AM. The short term models say we need to keep an eye on the key through lunchtime as a shower or storm could redevelop. The sun should not come out that much until early to mid afternoon when we will quickly heat up into the 80s. And that should be enough to create more instability leading to another 40% chance of hit or miss showers and storms from 5 PM on. Another wave of showers and storms are forecast to affect Columbus tonight and then more showers and storms are expected to develop midday Tuesday. Also look for more wind on Tuesday before hopefully the atmosphere dries out enough for little to no activity on Wednesday.

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	73°	73°	74°	74°	74°	74°	76°	78°	80°	82°	84°	84°	82°
HUMIDITY	71° / 95%	71° / 95%	72° / 95%	72° / 95%	72° / 95%	72° / 95%	72° / 90%	71° / 83%	70° / 75%	70° / 70%	70° / 65%	70° / 65%	70° / 70%
WINDS	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	SE 3-6	SSE 3-6	S 3-6	SSW 3-6	SW 3-6	SW 3-6	SW 3-6	LIGHT
PRECIP	20%	40%	40%	80%	60%	40%	40%	40%	20%	20%	20%	40%	40%
THUNDER	20%	40%	40%	80%	60%	40%	40%	40%	20%	20%	20%	40%	40%
AMOUNT				.10-.50"	.10-.50"								
IMPACT	LOW	MEDIUM	MEDIUM	HIGH	HIGH	MEDIUM	MEDIUM	MEDIUM	LOW	LOW	LOW	MEDIUM	MEDIUM
TIME	MON NGT	TUE 8 AM	TUE 11 AM	TUE 2 PM	TUE 5 PM	TUE 8 PM	TUE NGT	WED 8 AM	WED 11 AM	WED 2 PM	WED 5 PM	WED 8 PM	WED NGT
WEATHER													
HIGH / LOW	70°	72°	78°	82°	86°	78°	68°	70°	78°	84°	86°	78°	68°
ET RATE				.14"						.14"			
WIND DIR	S	S	SSW	SW	SW	WSW	W → NW	N	NE				
WIND SPEED	4-8	6-12	8-16	10-20	10-20	8-16	5-10	3-6	3-6	LIGHT	LIGHT	LIGHT	LIGHT
PRECIP	60%	40%	40%	60%	60%	40%	20%	20%	20%	20%	20%	20%	20%
THUNDER	40%	40%	40%	40%	40%	40%	20%	20%	20%	20%	20%	20%	20%
AMOUNT	.10-.50"			.10-.50"	.10-.50"								
IMPACT	MEDIUM	MEDIUM	MEDIUM	MEDIUM	MEDIUM	MEDIUM	LOW	LOW	LOW	LOW	LOW	LOW	LOW
AVERAGE HIGH / LOW	84° / 65°			RECORD HIGH / LOW			95° / 43°			SUNRISE / SUNSET		6:44 AM / 8:27 PM EDT	

Thor Guard Weather Meteorologist Jake Swick