

### WEDNESDAY, AUGUST 10, 2016 – 5 AM WEATHER FORECAST

We only managed .02” of rain around 6 PM yesterday as the heaviest part of the storm slid just to our northwest dumping .50-1.00” near Muirfield. Overnight a few rogue showers and storms have developed across Ohio, especially along and east of I-71. Therefore we will have to be on our toes almost all of today as we’ll have a 20% chance of a shower or storm most of this morning with a brief, random shower or storm not out of the question – hence the 40% chance at 8 and 11 AM. Then from 12:30 to 3:30 PM, the models are indicating we’ll have our highest probability this afternoon. Therefore we’ll jump up to a 60% chance around 2 PM in hopes that like late yesterday we dodge the worst of the weather. However we will not be out of the woods the remainder of the afternoon as hit or miss showers and storms will likely keep us at a 40% chance through the evening hours. Highs today should approach 90 and with dewpoints in the low to mid 70s, the heat index may push close to 100 for a bit this afternoon. The forecast is nearly identical for Thursday and Friday as the afternoon and evening convection continues to not have any real upper level driving force. This weekend we’ll begin to see some more upper level energy push through the Great Lakes as a front tries to move through our area.

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	75°	75°	77°	79°	82°	85°	87°	89°	90°	86°	88°	90°	88°
HUMIDITY	71° / 90%	71° / 90%	72° / 88%	73° / 85%	74° / 80%	75° / 75%	74° / 68%	74° / 63%	74° / 60%	75° / 73%	75° / 68%	74° / 60%	75° / 68%
WINDS	CALM	CALM	LIGHT	S 3-6	SSW 4-8	SW 5-10	SW 4-8	SW 5-10	SW 4-8	SW 4-8	SW 4-8	SW 4-8	SW 4-8
PRECIP	20%	20%	40%	20%	20%	40%	20%	40%	60%	40%	40%	40%	40%
THUNDER	20%	20%	40%	20%	20%	40%	20%	40%	60%	40%	40%	40%	40%
AMOUNT									.01-.25”				
IMPACT	LOW	LOW	MEDIUM	LOW	LOW	MEDIUM	LOW	MEDIUM	HIGH	MEDIUM	MEDIUM	MEDIUM	MEDIUM
TIME	WED NGT	THU AM	THU PM	THU NGT	FRI AM	FRI PM	FRI NGT	SAT AM	SAT PM	SAT NGT	SUN AM	SUN PM	SUN NGT
WEATHER													
HIGH / LOW	74°		92°	74°		92°	74°		90°	74°		90°	70°
ET RATE		.16”			.18”			.18”					
WIND DIR		S	SW	SW	SW	SW	SW	SW	SW	SW	SW	W	NW
WIND SPEED	LIGHT	3-6	4-8	3-6	4-8	5-10	4-8	5-10	6-12	5-10	5-10	6-12	5-10
PRECIP	40%	20%	40%	40%	20%	40%	40%	20%	40%	40%	20%	40%	20%
THUNDER	40%	20%	40%	40%	20%	40%	40%	20%	40%	40%	20%	40%	20%
AMOUNT													
IMPACT	MEDIUM	LOW	MEDIUM	MEDIUM	LOW	MEDIUM	MEDIUM	LOW	MEDIUM	MEDIUM	LOW	MEDIUM	LOW
AVERAGE HIGH / LOW	84° / 65°		RECORD HIGH / LOW		98° / 45°		SUNRISE / SUNSET		6:39 AM / 8:34 PM EDT				