

WEDNESDAY, AUGUST 11th, 2021 – 6 AM WEATHER FORECAST

We received in total 0.15" of rainfall yesterday between the morning and afternoon storms with a similar pattern setting once again on Wednesday as scattered storms will once again form across the Ohio Valley moving into eastern OH and southwest PA. Winds will remain out of the southwest for the entirety of the day with temps pushing back into the upper 80s this afternoon under a mixture of clouds and sun hanging around into the evening with temperatures to mid 70s and dewpoints near 72 degrees. Temps increase into the 90s once again on Thursday increasing our chances once again for afternoon showers and storms as development is expected to continue across the Ohio Valley before trying to work its way into western PA while dewpoints holding in the low 70s will push our heat index into the upper 90s before showers and storms cool things off slightly Thursday night as we start the whole process over again on Friday with the chance for early morning showers and storms with temps then climbing into the upper 80s possible 90 generating instability for scattered storms that afternoon before the cold front finally arrives that night.

TIME	WED 8 AM	WED 11 AM	WED 2 PM	WED 5 PM	WED 8 PM	WED 11 PM	THU 2 AM	THU 5 AM	THU 8 AM	THU 11 AM	THU 2 PM	THU 5 PM	THU 8 PM
WEATHER													
TEMP	72°	80°	86°	88°	82°	78°	76°	74°	76°	88°	92°	88°	80°
ET RATE	.18"								.20"				
WIND DIR	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW → S
WIND SPEED	4 - 8	4 - 8	5 - 10	5 - 10	5 - 10	4 - 8	4 - 8	4 - 8	5 - 10	5 - 10	6 - 12	6 - 12	5 - 10
WIND GUST	8 - 12	8 - 12	10 - 15	10 - 15	10 - 15	8 - 12	8 - 12	8 - 12	10 - 15	10 - 15	12 - 18	12 - 18	10 - 15
PRECIP	20%	20%	40%	40%	20%	20%	20%	20%	20%	20%	40%	40%	60%
THUNDER	20%	20%	40%	40%	20%	20%	20%	20%	20%	20%	40%	40%	60%
AMOUNT													TR - .10"
IMPACT	LIGHT	LIGHT	MEDIUM	MEDIUM	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	MEDIUM	MEDIUM	HIGH
TIME	THU NGT	FRI 8 AM	FRI 2 PM	FRI 8 PM	FRI NGT	SAT 8 AM	SAT 2 PM	SAT 8 PM	SAT NGT	SUN 8 AM	SUN 2 PM	SUN 8 PM	SUN NGT
WEATHER													
TEMP	68°	72°	88°	78°	68°	68°	78°	70°	56°	60°	80°	70°	62°
ET RATE			.18"			.16"			.18"				
WIND DIR	S	SW	SW	SW → W	W	W → NW	NW → N	NW → N	N → NE	NE	NE	NE	NE → E
WIND SPEED	4 - 8	4 - 8	5 - 10	4 - 8	3 - 6	4 - 8	4 - 8	4 - 8	3 - 6	3 - 6	4 - 8	4 - 8	3 - 6
WIND GUST	8 - 12	8 - 12	10 - 15	8 - 12	6 - 9	8 - 12	8 - 12	8 - 12	6 - 9	6 - 9	8 - 12	8 - 12	6 - 9
PRECIP	60%	40%	40%	60%	60%	40%	40%	40%	0%	0%	0%	0%	20%
THUNDER	60%	40%	40%	60%	40%	20%	20%	20%	0%	0%	0%	0%	20%
AMOUNT	.10 - .25"			TR - .10"	TR - .10"								
IMPACT	HIGH	MEDIUM	MEDIUM	HIGH	MEDIUM	LIGHT	LIGHT	LIGHT	NONE	NONE	NONE	NONE	LIGHT
AVERAGE HIGH / LOW	82° / 63°		RECORD HIGH / LOW			98° / 48°			SUNRISE / SUNSET		6:27 AM / 8:24 PM EST		