

TUESDAY, AUGUST 23, 2022 – 5 AM WEATHER FORECAST

Clear skies and leftover moisture at the surface once again has led to the formation of fog in low lying areas. This will be very isolated and short lived, burning off quickly once the sun comes up. Conditions today through the morning on Friday will continue to be dominated by the cool, dry air flowing in aloft combining with the surface high pressure centered over northern IL that continues to slowly drift eastward towards the Ohio Valley this week. Winds this morning will start out light before the influence of the high picks up speeds primarily out of the NW while highs this afternoon will be warmer than Monday as clear skies allow temps to climb into the low 80s while dewpoints drop down into the upper 50s, drying out things along the surface. Temperatures Wednesday and Thursday will be slightly warmer with highs climbing into the mid 80s each day under mostly sunny skies and very light winds as the high pressure centers itself over the Ohio Valley before a weak cold front begins to form to our north working its way south over the Dayton area leading to isolated showers and storms across southern Ohio Friday afternoon.

TIME	TUE 5 AM	TUE 8 AM	TUE 11 AM	TUE 2 PM	TUE 5 PM	TUE 8 PM	TUE NGT	WED 5 AM	WED 8 AM	WED 11 AM	WED 2 PM	WED 5 PM	WED 8 PM	
WEATHER														
TEMPS	62°	64°	74°	81°	82°	74°	62°	60°	62°	76°	82°	84°	77°	
ET RATE		.18"							.16"					
WIND DIR	NW		NW	WNW	WNW	WNW								
WIND SPEED	3 - 6	LIGHT	3 - 6	4 - 8	4 - 8	3 - 6	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	
WIND GUSTS	6 - 9		6 - 9	8 - 12	8 - 12	6 - 9								
PRECIP	20%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
THUNDER	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
AMOUNT														
IMPACT	LOW	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	
TIME	WED NGT	THU AM	THU PM	THU NGT	FRI AM	FRI PM	FRI NGT	SAT AM	SAT PM	SAT NGT	SUN 8/28	SUN 8/28	SUN NGT	
WEATHER														
TEMPS	64°		86°	64°		85°	65°		85°	64°		87°	68°	
ET RATE		.18"			.14"				.16"			.18"		
WIND DIR			SW → NW		NW	NW → NE	N → E	E	E	E → ESE	SE → S	S	S	
WIND SPEED	LIGHT	LIGHT	3 - 6	LIGHT	3 - 6	5 - 10	4 - 8	4 - 8	4 - 8	4 - 8	4 - 8	5 - 10	4 - 8	
WIND GUSTS			6 - 9		6 - 9	10 - 15	8 - 12	8 - 12	8 - 12	8 - 12	8 - 12	10 - 15	8 - 12	
PRECIP	0%	0%	0%	0%	20%	40%	20%	0%	20%	0%	0%	20%	20%	
THUNDER	0%	0%	0%	0%	20%	40%	20%	0%	20%	0%	0%	20%	20%	
AMOUNT														
IMPACT	NONE	NONE	NONE	NONE	LOW	MEDIUM	LOW	NONE	LOW	NONE	NONE	LOW	NONE	
AVERAGE HIGH / LOW			84° / 64°		RECORD HIGH / LOW			99° / 45°			SUNRISE / SUNSET		6:57 AM / 8:23 PM EDT	