





MONDAY, JULY 17, 2023 - 6 AM WEATHER FORECAST

Today we will start out chilly and clear and calm in the morning hours, but we will not stay that way for too long as we should quickly begin to warm up with winds picking up as well. Our best chance of seeing rain today has shifted into the later afternoon with rain possibly dragging into this evening as well. Even with the clouds moving in this afternoon we should still reach a high of mid to high 80s today with wind from mostly a northerly direction. Wind speeds are expected to be lower in the morning hours but speeding up going into the afternoon. Tomorrow we will start out mostly clear and sunny again, but the clouds will begin to fill in the afternoon and bring back our chance of afternoon showers and storms. These showers and storms will be much less spread out on Tuesday compared to what is forecasted today, but again even with the chance of rain and storms we are still expected to hit a high in the mid 80s. Later in the week more of the same is expected with highs in the mid to upper 80s and the chance of an afternoon shower / thunderstorm.

TIME	MON 8 AM	MON 10 AM	MON 12 PM	MON 2 PM	MON 4 PM	MON 6 PM	MON 8 PM	MON NGT	TUE 8 AM	TUE 11 AM	TUE 2 PM	TUE 5 PM	TUE 8 PM
WEATHER				***************************************								-	
TEMP	74°	76°	82°	88°	88°	86°	82°	64°	76°	82°	86°	86°	82°
ET RATE	0.24"								0.26"				
WIND DIR	NW	NW	NNW	N	NE	E	SE	W	NW	NW	NE	E	SE
WIND SPEED	4 - 8	4 - 8	6 - 12	6 - 12	6 - 12	6 - 12	6 - 12	4 - 8	4 - 8	4 - 8	6 - 12	6 - 12	6 - 12
WIND GUST	8 - 12	8 - 12	12 - 18	12 - 18	12 - 18	12 - 18	12 - 18	8 - 12	8 - 12	8 - 12	12 - 18	12 - 18	12 - 18
PRECIP	0%	20 %	40%	40 [%]	60 [%]	60 [%]	40%	20%	0%	0%	60 [%]	60 [%]	60 [%]
THUNDER	0%	0%	20 %	40 [%]	40 [%]	40 %	20 %	0%	0%	0%	40 %	40%	40%
AMOUNT					0.05" - 0.25"	0.05" - 0.25"					0.1" - 0.25"	0.1" - 0.25"	0.1" - 0.25"
IMPACT	NONE	NONE	LOW	MEDIUM	MEDIUM	MEDIUM	LOW	NONE	NONE	NONE	MEDIUM	MEDIUM	MEDIUM
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													
TEMP	60°		86°	60°		88°	64°		88°	58°		86°	60°
ET RATE		0.22"			0.18"			0.20"			0.20"		
WIND DIR	W	$NW \to N$	$NE \rightarrow E$	W	W→SW	$\text{SW} \to \text{E}$	$NE \rightarrow NW$	$NW \to N$	$N \rightarrow NE$	$NE \rightarrow NW$	$\text{NW} \to \text{N}$	$N \rightarrow NE$	$NE \rightarrow NW$
WIND SPEED	4 - 8	4 - 8	5 - 10	4 - 8	4 - 8	5 - 10	4 - 8	4 - 8	5 - 10	4 - 8	4 - 8	6 - 12	4 - 8
WIND GUST	8 - 12	8 - 12	10 - 15	8 - 12	8 - 12	10 - 15	8 - 12	8 - 12	10 - 15	8 - 12	8 - 12	12 - 18	8 - 12
PRECIP	40%	20%	60%	40%	20%	60 [%]	40%	20%	60%	40%	0%	40%	20%
THUNDER	20%	0%	60 [%]	0%	0%	60 [%]	0%	0%	40%	0%	0%	20 %	0%
AMOUNT			0.1" - 0.25"			0.1" - 0.25"			0.1" - 0.25"				
IMPACT	NONE	NONE	HIGH	NONE	NONE	HIGH	NONE	NONE	MEDIUM	NONE	NONE	LOW	NONE
AVEF	RAGE HIGH /	LOW	84° / 48°		RECORD HIGH / LOW 92° /				SUNRISE	/ SUNSET	5:46 AM / 8:25 PM MDT		