

MONDAY, JULY 24th, 2023 - 6 AM U.S. Junior Amateur Weather Forecast

SUN's rainfall will have conditions feeling very sticky as we start the morning MON with a decent layer of dew taking its time to burn off this morning while winds are starting off fairly light out of the WSW. As temperatures warm up today look for winds to increase slightly to near 7 mph gusting into the teens at times as they shift over the SSW this afternoon. Temps are starting out in the low 70s, the coolest they will be all week, but as mentioned above, with the added moisture to the area it isn't going to feel like it out there. Look for things to warm up quickly once again this morning under a mixture of sunshine and passing clouds moving up from the SW as we find ourselves in the 80s just after 10 AM before topping out in the upper 80s this afternoon with a heat index then in the upper 90s. Chances for showers and storms have improved for MON - WED with the majority of the energy depleted from the atmosphere after the worst case scenario played out on SUN. We will still be on the lookout for isolated pop up generated by afternoons temps being what they are generating enough surface instability to facilitate thunderstorm development.

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													
TEMPS	77°	82°	86°	89°	91°	89°	84°	75°	77°	88°	92°	90°	85°
ET RATE	0.16"							0.20"					
WIND DIR	WSW	WSW	SW	SW	SW	SSW	SSW	SW → W	NW	NW	SE	SE	SE
WIND SPEED	4 - 8	4 - 8	5 - 10	5 - 10	5 - 10	5 - 10	4 - 8	4 - 8	4 - 8	4 - 8	5 - 10	5 - 10	4 - 8
WIND GUSTS	8 - 12	8 - 12	10 - 15	10 - 15	10 - 15	10 - 15	8 - 12	8 - 12	8 - 12	8 - 12	10 - 15	10 - 15	8 - 12
PRECIP	0%	0%	0%	20%	20%	20%	20%	0%	0%	0%	20%	20%	0%
THUNDER	0%	0%	0%	20%	20%	20%	20%	0%	0%	0%	20%	20%	0%
AMOUNT													
IMPACT	NONE	NONE	NONE	LOW	LOW	LOW	LOW	NONE	NONE	NONE	LOW	LOW	NONE
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													
TEMPS	75°		92°	79°		93°	73°		93°	78°		94°	79°
ET RATE		0.24"			0.24"			0.26"			0.22"		
WIND DIR	SE → NW	NW → SW	SW → SE	SE → NW	NW → SW	SW → SE	SE → NE	NE → SW	SW → SE	SE → W	W → SSW	SSW	S → SW
WIND SPEED	4 - 8	4 - 8	5 - 10	4 - 8	4 - 8	5 - 10	4 - 8	4 - 8	5 - 10	4 - 8	5 - 10	5 - 10	4 - 8
WIND GUSTS	8 - 12	8 - 12	10 - 15	8 - 12	8 - 12	10 - 15	8 - 12	8 - 12	10 - 15	8 - 12	10 - 15	10 - 15	8 - 12
PRECIP	0%	0%	20%	0%	0%	20%	20%	20%	40%	20%	20%	40%	20%
THUNDER	0%	0%	20%	0%	0%	20%	20%	20%	40%	20%	20%	40%	20%
AMOUNT													
IMPACT	NONE	NONE	LOW	NONE	NONE	LOW	LOW	LOW	MEDIUM	LOW	LOW	MEDIUM	LOW
AVERAGE HIGH / LOW	88° / 77°		RECORD HIGH / LOW		99° / 70°		SUNRISE / SUNSET		6:28 AM / 8:25 PM EDT				