

**TUESDAY, JULY 25<sup>th</sup>, 2023 - 6 AM U.S. Junior Amateur Weather Forecast**

Welcome to coastal South Carolina in July. We have returned to seasonal normality on Tuesday as the trough pushes northwards into the Mid - Atlantic allowing zonal flow up into the region from the southwest overnight through the day today. This setup will allow for sunny skies to start the morning before scattered clouds then start to fill the air mid - morning, moving in from the southwest. A warm, humid start will make way for a hot, humid day with very little air flow until we get into the afternoon hours as winds transition over to the SE off the ocean and with that trigger a very small chance for afternoon pop up showers and storms, similar to what we saw take place across the area on MON. Look for afternoon highs to once again find their way into the mid 90s TUE with a heat index well into the 100s. With the warmer temps on TUE and more sunshine, we should see more burn off of the surface moisture from SUN's rain event which will help with the dew on WED morning as we once again start of warmer than the previous day with winds now stuck in their pattern of starting from the NW and finishing up the day from the SE.

TIME	TUE 7 AM	TUE 8 AM	TUE 9 AM	TUE 10 AM	TUE 11 AM	TUE 12 PM	TUE 1 PM	TUE 2 PM	TUE 3 PM	TUE 4 PM	TUE 5 PM	TUE 6 PM	TUE 7 PM
WEATHER													
TEMPS	74°	77°	81°	86°	90°	91°	93°	94°	94°	93°	91°	90°	88°
ET RATE	0.22"												
WIND DIR	WNW	WNW	WNW	W	SW	SSE	SSE	SSE	SE	SE	SE	SE	SE
WIND SPEED	3 - 6	3 - 6	3 - 6	3 - 6	3 - 6	3 - 6	4 - 8	5 - 10	5 - 10	5 - 10	5 - 10	5 - 10	5 - 10
WIND GUSTS	6 - 9	6 - 9	6 - 9	6 - 9	6 - 9	6 - 9	8 - 12	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15
PRECIP	0%	0%	0%	0%	0%	0%	0%	20%	20%	20%	20%	0%	0%
THUNDER	0%	0%	0%	0%	0%	0%	0%	20%	20%	20%	20%	0%	0%
AMOUNT													
IMPACT	NONE	NONE	NONE	NONE	NONE	NONE	NONE	LOW	LOW	LOW	LOW	NONE	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	76°		94°	79°		94°	73°		95°	78°		95°	79°
ET RATE		0.24"			0.24"			0.26"			0.22"		
WIND DIR	SE → NW	NW → SE	SE	SE → NW	NW → SE	SE	SE → SSW	SSW → S	S	S → SW	W → SSW	SSW	S → SW
WIND SPEED	4 - 8	5 - 10	6 - 12	4 - 8	5 - 10	6 - 12	4 - 8	5 - 10	6 - 12	4 - 8	6 - 12	6 - 12	4 - 8
WIND GUSTS	8 - 12	10 - 15	12 - 18	8 - 12	10 - 15	12 - 18	8 - 12	10 - 15	12 - 18	8 - 12	12 - 18	12 - 18	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	91° / 74°		RECORD HIGH / LOW		98° / 68°		SUNRISE / SUNSET		6:29 AM / 8:25 PM EDT				