

SUNDAY JULY 30th, 2023 - 7 AM U.S. Junior Amateur Weather Forecast

The low pressure that wreaked havoc on championship Saturday is now well past us, roughly 125 miles to our east and has started to move north up the coastline. Holdover clouds will be heavy for the start of the day but will start to clear later on this morning becoming partly cloudy just after lunch as temps then take their cue as the sun warms us back up into the mid 90s this afternoon. When combined with excess moisture at the surface from the 0.89" of rain we got at the clubhouse, dewpoints will once again be pushing 75 degrees for the majority of the day allowing heat indexes to climb near 110 degrees this afternoon. Following the movement of the low, winds have shifted to a new direction this morning not seen all week as they continue to blow steady from the WNW through the morning into the afternoon before becoming more westerly and then finally settling out of the SW this evening. A decent chance for thunderstorms overnight as a result the afternoon heat and moisture allowing development to foster along the the coastline as the weather pattern for Charleston then looks to return to normal for the first half of the work week.

TIME	SUN 7 AM	SUN 8 AM	SUN 9 AM	SUN 10 AM	SUN 11 AM	SUN 12 PM	SUN 1 PM	SUN 2 PM	SUN 3 PM	SUN 4 PM	SUN 5 PM	SUN 6 PM	SUN 7 PM
WEATHER													
TEMPS	78°	80°	81°	83°	86°	89°	91°	93°	94°	93°	92°	75°	75°
ET RATE	0.18"												
WIND DIR	WNW	WNW	WNW	WNW	WNW	WNW	WNW	W	W	WSW	WSW	SW	SW
WIND SPEED	4 - 8	4 - 8	4 - 8	4 - 8	5 - 10	5 - 10	5 - 10	5 - 10	5 - 10	5 - 10	5 - 10	4 - 8	4 - 8
WIND GUSTS	8 - 12	8 - 12	8 - 12	8 - 12	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	8 - 12	8 - 12
PRECIP	0%	0%	0%	0%	0%	0%	0%	20%	20%	20%	20%	40%	40%
THUNDER	0%	0%	0%	0%	0%	0%	0%	20%	20%	20%	20%	40%	40%
AMOUNT													
IMPACT	NONE	NONE	NONE	NONE	NONE	NONE	NONE	LOW	LOW	LOW	LOW	MEDIUM	MEDIUM
TIME	SUN NGT	MON 7 AM	MON 8 AM	MON 9 AM	MON 10 AM	MON 11 AM	MON 12 PM	MON 1 PM	MON 2 PM	MON 3 PM	MON 4 PM	MON 5 PM	MON NGT
WEATHER													
TEMPS	77°	78°	80°	81°	83°	86°	89°	91°	93°	94°	93°	92°	77°
ET RATE	0.16"												
WIND DIR	SW → NW	NW	NW	NNW	NNW	N	N	N	NNE	NNE	NE	E	E → SE
WIND SPEED	4 - 8	4 - 8	4 - 8	4 - 8	4 - 8	5 - 10	5 - 10	5 - 10	5 - 10	5 - 10	5 - 10	5 - 10	4 - 8
WIND GUSTS	8 - 12	8 - 12	8 - 12	8 - 12	8 - 12	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15	8 - 12
PRECIP	60%	40%	40%	40%	40%	40%	40%	60%	60%	60%	60%	60%	40%
THUNDER	60%	40%	40%	40%	40%	40%	40%	60%	60%	60%	60%	60%	40%
AMOUNT	0.25 - 0.50"							T - 0.01"	0.01 - 0.10"	0.01 - 0.10"	0.01 - 0.10"	T - 0.01"	
IMPACT	HIGH	MEDIUM	MEDIUM	MEDIUM	MEDIUM	MEDIUM	MEDIUM	HIGH	HIGH	HIGH	HIGH	HIGH	MEDIUM
AVERAGE HIGH / LOW	91° / 74°		RECORD HIGH / LOW		100° / 65°		SUNRISE / SUNSET		6:32 AM / 8:21 PM EDT				