

FRIDAY, JUNE 28, 2024 – USSO 5 AM Weather Forecast

Clear skies and plummeting dewpoints, already making it down into the upper 40s overnight, have allowed temps to drop into the low 60s just before sunrise providing the coldest start of the week. High clouds to our west will burn off quickly as the sun comes while the marine layer pushes southward away from the coast, which, even with the chilly start, will allow temps to climb into the mid 70s this afternoon under mostly sunny skies. Winds, blowing from the NNW through the mid morning, will start to shift over to the south around the noon time hour, dropping off with westerly flow at 12 PM then increasing as winds then settle out of the SSW this afternoon and evening. A slight uptick in moisture as the sun comes will have dewpoints increasing back to near 50 for an hour or so before continuing its decline with winds from the NNW at the surface and aloft transports drier air to the coast. That 'sell off' in moisture ends as winds become southerly this afternoon, starting its slow, steady march back up into the 60s on SAT as winds remain SSE → S for the third round with highs in the low 70s with evening fog a possibility.

TIME	FRI 6 AM	FRI 7 AM	FRI 8 AM	FRI 9 AM	FRI 10 AM	FRI 11 AM	FRI 12 PM	FRI 1 PM	FRI 2 PM	FRI 3 PM	FRI 4 PM	FRI 5 PM	FRI 6 PM	
WEATHER														
TEMP	62°	63°	64°	66°	67°	69°	71°	73°	75°	76°	75°	72°	70°	
ET RATE	0.20"													
WIND DIR	NNW	NNW	NNW	NNW	NNW	NW	W	SW	SSW	SSW	SSW	SSW	SSW	
WIND SPEED	6 - 12	6 - 12	6 - 12	6 - 12	5 - 10	4 - 8	3 - 6	4 - 8	5 - 10	6 - 12	6 - 12	6 - 12	6 - 12	
WIND GUST	12 - 18	12 - 18	12 - 18	12 - 18	10 - 15	8 - 12	6 - 9	8 - 12	10 - 15	12 - 18	12 - 18	12 - 18	12 - 18	
PRECIP	0%	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	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	NONE	
TIME	FRI NGT	SAT 8 AM	SAT 11 AM	SAT 2 PM	SAT 5 PM	SAT 8 PM	SAT NGT	SUN 8 AM	SUN 11 AM	SUN 2 PM	SUN 5 PM	SUN 8 PM	SUN NGT	
WEATHER														
TEMP	65°	67°	68°	73°	71°	69°	68°	70°	71°	73°	73°	72°	66°	
ET RATE		0.18"							0.14"					
WIND DIR	SSW → SE	SE	SSE	S	S	S	S → SW	SW	SW	SW	SW	SW	SW	
WIND SPEED	6 - 12	7 - 14	8 - 16	9 - 18	9 - 18	9 - 18	8 - 16	7 - 14	8 - 16	9 - 18	9 - 18	8 - 16	7 - 14	
WIND GUST	12 - 18	14 - 21	16 - 24	18 - 27	18 - 27	18 - 27	16 - 24	14 - 21	16 - 24	18 - 27	18 - 27	16 - 24	14 - 21	
PRECIP	0%	0%	0%	0%	20%	20%	80%	80%	60%	40%	20%	40%	40%	
THUNDER	0%	0%	0%	0%	0%	20%	40%	20%	20%	0%	0%	20%	20%	
AMOUNT							0.10 - 0.25"	0.10 - 0.25"	0.01 - 0.10"					
IMPACT	NONE	LOW	LOW	MEDIUM	MEDIUM	MEDIUM	MEDIUM	MEDIUM	LOW	MEDIUM	MEDIUM	LOW	MEDIUM	
AVERAGE HIGH / LOW	81° / 63°		RECORD HIGH / LOW				96° / 49°			SUNRISE / SUNSET		5:15 AM / 8:24 PM EDT		