

RECOMMENDED CANCELLATION TIMES FOR OUTDOOR ACTIVITIES IN AREAS OF HIGH RISK FOR EASTERN EQUINE ENCEPHALITIS (EEE)¹

The types of mosquitoes most likely to transmit EEE infection are likely to be out searching for food (an animal to bite) at dusk, the time period between when the sun sets and it gets completely dark. **The exact timing of this increased activity is influenced by many factors including temperature, cloud cover, wind and precipitation and cannot be predicted precisely for any given day.** Here, the approximate time of sunset and sunrise were used to establish standardized recommendations for cancellation and morning start times of outdoor activities during periods of high EEE risk.

This does not eliminate risk nor does it alleviate the need for the use of repellants or clothing for protection from mosquitoes.

Week of	Time of Dusk	Time of Dawn
August 25, 2019	7:30 PM	5:45 AM
September 1, 2019	7:30 PM	5:45 AM
September 8, 2019	7:15 PM	5:45 AM
September 15, 2019	7:00 PM	6:00 AM
September 22, 2019	6:45 PM	6:00 AM
September 29, 2019	6:30 PM	6:15 AM
October 6, 2019	6:30 PM	6:15 AM
October 13, 2019	6:15 PM	6:30 AM
October 20, 2019	6:00 PM	6:30 AM
October 27, 2019	6:00 PM	6:45 AM

¹ Adapted from *2019 Arbovirus Surveillance and Response Plan* at <https://www.mass.gov/lists/arbovirus-surveillance-plan-and-historical-data>