Recommended Periods for Vernal Pool Egg Mass Survey by Geographic Region

Optimal times for counting egg masses of pool-breeding amphibians vary according to geography, elevation and weather. Egg mass counts are generally best conducted just past the peak breeding period. For wood frogs, this occurs approximately 1 to 2 weeks after full chorus. Salamanders have a more extended breeding period and their eggs do not hatch as quickly as wood frogs. Therefore, surveys to count salamander eggs should be conducted slightly later in the breeding season, generally 2-3 weeks following wood frog egg counts. These recommendations are only guidelines and conditions may vary annually and locally thus requiring best professional judgment for the optimal timing of egg mass surveys.

Region	Wood Frogs	Salamanders
Southern	April 10 - April 25	April 20 - May 10
Central	April 25 - May 10	May 5 - May 25
Northern	May 5 - May 20	May 15 - June 5



