



MASTER NATURALIST ADVANCED TRAINING

Phenology Observation Training

Date: Friday April 27, 2018. 9 am to 3:30 pm

Where: Saint John's Abbey Arboretum, Collegeville, MN 56321



We need motivated nature observers and teachers!

Come join a team of dedicated "citizen scientists" and help with a statewide effort to study the phenological changes in the Central Minnesota landscape. Climate change can be observed outside your back door as the forests, prairies and wildlife go through yearly seasonal variations. Participants will learn about phenology, help determine key species to observe, promote the development of a phenology program for schools with application for classroom podcasts and contribute to a national website that is tracking these changes. They will learn the protocols for a number of species and how to access the *Nature's Notebook* website to enter data. The goal is to build a team of volunteers and educators to enter phenological data over the next 5 years. Data will be shared with the Abbey Arboretum visitors through a variety of platforms.

<https://www.usanpn.org/mnnpn/home>

Instructors: Rebecca Montgomery, Chris Buyarski, U of MN Forestry Department, Stephan Carlson, U of MN Extension and John Latimer of KAXE Radio.

Cost: \$50.00 includes lunch, materials and snacks. (Non-Master Naturalist \$55.00)

The day will include both indoor classroom activities, PowerPoint, and outdoor observations, photo opportunities, walking in the woods, lunch, coffee, and snacks. Dress for April weather, bring a tablet or laptop and camera if you have them but it is not necessary. Wi-fi will be available. Plan to upload *Nature's Notebook* to your laptop or iPad before you come.

Registration: <http://www.minnesotamasternaturalist.org/> Go to COURSES, Advanced Training

Minimum: 8; Limited to 25, Questions: Contact: Stephan Carlson carls009@umn.edu or 612-624-8186

