Intro to THAWCASTER

Wednesday, March 4, 2020: 9 - 10 AM ET - Webinar

Finding a balance between protecting the roadways at critical thaw weakening points and keeping affected routes open to heavy truck traffic is a difficult job. The Center for Technology & Training (CTT) developed Thawcaster as a secure, web-based application, available at no cost to Michigan agencies, to aid in the consistent assessment of roads during freeze and thaw periods. The Introduction to Thawcaster webinar will give agencies an overview of the use of Thawcaster and demonstrate features and functionality of the application.

This overview will include:

- Viewing seasonal and forecasted Thaw/Freezing Indices
- Recommendations for applying and removing load restrictions
- Storing and displaying load restriction history
- Improving temperature data with local measurements
- Future application enhancement ideas

Register at no cost

Register online
Questions? Email ctt@mtu.edu

Click here for more training opportunities.

For fulfillment of Continuing Education requirements, participants must be registered. The Center for Technology & Training's continuing education policy is available here.

Instructors

Pete Torola, PE, is a research engineer who has been with the CTT since 2014. Prior to joining the CTT, he had over 13 years of experience working as a resident engineer on county highway construction projects. Torola earned a Bachelor of Science in Civil Engineering from Michigan Technological University (Michigan Tech) and is a licensed professional engineer in both Michigan and Illinois.

Blaine Thorpe is a Computer Programmer with the CTT. He joined the CTT as a full-time programmer in 2018 after working as a student programmer for over two years. In addition to working on Thawcaster, he also works on Roadsoft and the Michigan Engineers' Resource Library (MERL). Blaine graduated from Alma College with a Bachelor of Science in Mathematics and is currently working towards a B.S. in Computer Science from Michigan Tech.

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