## MSU AGRICULTURE INNOVATION DAY

## TECHNOLOGY THAT PAYS

## AFFORDABLE REMOTE MONITORING SYSTEM

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**Particle Electron** is a data logger that automatically reads and upload the data to the cloud at a selected interval.



- Total cost of the system is around \$250
- Cost for data usage \$3/month
- Continuous data collection
- Remote data accessible
- Allows to connect up to 6 sensors

## **APPLICATIONS**

- Rain gauge
- Camera
- Leaf wetness













Volumetric Water

0.25



