## RED OAK RAIN GARDEN

## Garden Report: August 2020

- Volunteers:
  - Extension volunteers still working in garden.
  - Academic volunteers lined up for fall plant installation.
  - RORG Student Team created from ENVS 492: Sustainability, Energy, and Environment Capstone class. Their projects involve social media and infiltration tests.



Photo by Layne Knoche

• Monitoring:

• **CoCoRaHS:** Rain gauge volunteers established. Not much rain in August.

- **Soil:** Prof. Andrew Margenot lending his lab equipment to measure infiltration.
- Observations of note:
  - **August blooms:** Royal Catchfly, Rosinweed, Purple Coneflower, Rose Mallow, and Black Eyed Susan are all in full bloom. See photos on the new <u>This Week in the Garden</u>.
  - **Build it and they will come:** Seeing multitudes of Monarch butterflies and bees.
- Social media highlights:
  - Kate Gardiner interview with Extension's Dennis Bowman about his drone footage documentation of the garden. <u>https://redoakraingarden.org/2020/08/25/drone-days-with-dennis-an-interview-with-extensions-dennis-bowman/</u>
- **Progress** toward Illinois Clean Energy Community Foundation Grant (as of 9/8/20):
  - Volunteer Stewardship to be completed by 8/31/21.
    - Physical: 105 hours. [Need 400 hours to receive \$4,000.]

Social Media: 49 hours [Need 100 hours to receive \$2,000.] Expect a rapid rise with fall planting.

o Donation Match

\$1013 donated [Need \$7,000 to receive \$21,000.] Submitted request for \$3040 to ICECF.



