



## ANNUAL REPORT

# MSU Extension Luce County

Food • Ag • Youth • Health • Environment • Community

Since 1914, the Michigan State University (MSU) Extension has helped residents in Luce County improve their lives through an educational process that applies knowledge to critical issues, needs, and opportunities.

**32**

Programs hosted in Luce County

**256**

Participants attended programs hosted in Luce County

**81**

MSU Extension Programs (in county, online or statewide) were attended by Luce County residents

**407**

Luce County Residents attended MSU Extension Programs (in county, on-line or statewide)

**245**

Individual class sessions attended

**5**

Submissions to Ask Extension

**23**

Programs delivered by Luce County staff

## LUCE COUNTY STAFF

**1**

Extension Educator

**1**

4-H Program Coordinator

**.5**

AmeriCorps Aide

**8**

Partnerships and Coalitions

# LUCE COUNTY FOCUS AREAS

## Agriculture

MSU Extension works to increase farmers' success while protecting the environment, ensuring food safety, reaching new markets and advancing agriculture through applied research. Agriculture is now one of the fastest growing sectors of the Michigan economy.

- Climate smart Agriculture
- Heroes to Hives
- Smart Gardening UP State Fair
- Residential Soil Testing/Smart Gardening
- Consumer Horticulture/Ask Extension
- Advanced Grazing School
- Digital Cafe'-April Soil Health Matrix Decision Tool
- Great Lakes Fruit/Vegetable farm market Expo
- Michigan Greenhouse
- Pesticide applicator Desire 2 Learn

## Environment

Our natural resources programs improve public understanding, help landowners and communities use those assets for sustainable long-term social and economic development and conserve natural resources for future generations.

- Luce County Elder education program
- MiCorps Aquatic Food Webs - How do fish decide what to eat
- MiCorps stream ecosystems
- Nice mussels webinar
- Michigan Birding 101
- MILES Retreat

## Community

Successful and thriving communities combine knowledgeable and engaged legislators, businesses, community groups and residents. By connecting these groups with the most trusted tools, MSU Extension helps enhance the quality of life in Michigan.

- Fiscally ready communities
- Start Seeds, Save Seeds
- Current issues effecting Michigan local governments

## Community (cont.)

- Facilitative Leadership Desire 2 Learn
- New Commissioner school
- Diggin-!! MSU Extension Master Gardeners
- Facilitation UP DNR Citizens advisor council

## Health & Nutrition

MSU Extension's programming promotes healthy lifestyles and empowers Michigan residents to take control of their health. Participants learn how to build nutritious diets on a budget, reduce foodborne diseases and become leaders in the food industry.

- Stress Less with Mindfulness
- Newberry Church Cooking for one
- Luce County tot time
- On-line Tia Chi for arthritis falls prevention
- Michigan cottage food law
- Up Food Hub feasibility study
- Youth Food Preservation - Canning
- Teen cuisine
- Cooking for One Luce Elder education
- Extension extras professional hour
- RELAX for Parents and Caregivers

## 4-H Programs and Youth

Keeping Michigan families strong and successful—financially, emotionally and physically—is a big part of measuring MSU Extension's success. Programs devoted to keeping families safe include those dealing with bullying and violence prevention.

- Archery
- Ice scrapers, ice skating
- Slime
- National 4-H Shooting Sports
- Snow Stompers
- Around the world in half a day
- Cloverbuds Crafts
- Half days are for chocolate
- Lego engineers
- Expo Days
- Reading with Rabbits
- 4-H Rocks!

## 4-H Luce County

*According to research completed by the Institute for Applied Research in Youth Development at Tufts University, 4-H'ers are **4X** more likely to make contributions to their communities, **2X** more likely to be civically active, and **2X** more likely to make healthier choices.*

**36**  
Clubs

**303**  
Members

**270**  
Organized  
4-H Community  
Club members

**33**  
Special  
Interest/  
Short Term

**41**  
Adult  
Volunteers