MICHIGAN STATE | Extension

Presque Isle County 2022-2023 Annual Report



I'm delighted to share the results of another successful year of partnership between Presque Isle County and Michigan State University (MSU) Extension. Because of your continued support, we've been able to make a difference in the lives of youth, families, businesses, and communities.

MSU Extension offers a broad range of research-based educational outreach to county residents. Over this past year, we've empowered families and individuals to live healthier lives, supported new and local businesses, created opportunities for youth leadership development and career exploration, helped farmers with business management and mental health, and much more. We continue to provide outreach online, hybrid, as well as in-person formats. These options have increased accessibility to Michigan State University resources for your residents. Our staff live and work alongside county residents and are rooted in community relationships and responsive to community needs.

Our partnership with you makes this all possible. On behalf of the MSU Extension team serving Presque Isle County, thank you for another great year. We look forward to your continued support and hope you will be able to join us during one of our upcoming programs.

- Adam Koivisto, District 14 Director



4-H

Day



During the Summer Recreation Program, participants visited the Purple Martin Inn & Bird Sanctuary where they were able to witness the hatching of baby birds!



Youth also visited Hoeft State Park, where they participated in a hands-on lesson involving dipping for macroinvertebrates and they found lots of other wild life too!



The 4-H Clover Buds enjoyed walking field trips within the community while learning the importance of recycling, the lifecycle of a honey bee, and all there is to know about dinosaurs & fossils



The group of 5-7 year olds engaged in an icy experiment after learning about the ice ages in history, and how they have affected our modern world.



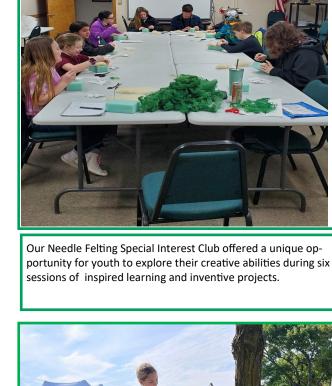
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4-H





Archery clubs held at both the Black Lake & Presque Isle Sportsman's Clubs catered to a total of 60 youth this past year. Students developed new passions & sharpened their skills in these exciting & focused sessions.





Long time 4-H participant & volunteer Isabel Haselhuhn of Rogers City was selected from many applicants throughout the state to represent Presque Isle County on the Michigan 4-H State Youth Leadership Council. We are so proud of this outstanding young woman.



During the Nautical Festival Kiddie Games, 4-H hosted a rock painting table for participants to create keepsakes & colorful pieces for their gardens at home. This event reached 210 youth!



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4-H Camp at the Ocqueoc Outdoor Center

Presque Isle, Montmorency, Alcona, & Alpena counties came together to host a 3 day, 2 night 4-H Summer Camp. This year youth enjoyed a field trip to Mill Creek and Fort Michilimackinac. Participants swam in Lake Huron at the 40 Mile Point Lighthouse, studied and handled sea lamprey, dissected fish, had a lesson in carpentry, and so much more.



Health & Nutrition



REACHED Youth up to the age of 18...





Participants from the PICCOA Posen Senior Center prepare "Waldorf Salad."



Summer Recreation Program (Presque Isle County) prepared "Ants on a Log."

YOUTH - 3RD-12TH KNOWLEDGE AND BEHAVIOR CHANGE:

after completing a series of nutrition education classes:



34% Ate more veggies



33% Drank less sodas



28% Improved hand washing



34% Increased PA participation



34% Reduced screen time

TOP 5 SETTINGS WHERE YOUTH WERE REACHED:

- 1 Schools (K-12, Elementary, Middle, and High) / **75%**
- 2 Early care and education facilities / 9%
- 3 Community and recreation centers / 2%
- 4 Faith-based centers/places of worship / 2%
- 5 Individual homes or public housing sites / 2%

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Supporting Food and Agriculture









The Schaedig Farm Pasture Walk

Approximately 35 people attended this August 2023 event where great discussions took place. Schaedig Farm is family-owned and has been operating for over100 years. Originally the farm had milking cows that were used to produce cream for sale, eventually the cattle were converted to beef cows. Today they have approximately 150 head of Red Angus, Simmental, and Red Angus Cross cattle, they utilize artificial insemination and clean up bulls. They are using intensive Grazing to get the most out of the land and beat feed for the cattle. Their primary market is feeder cattle, but they sell some bred heifers Breeding bulls and freezer beef. They make their own hay, grow oats for grain, oats and peas for baleage, and corn for silage to feed in the winter.





PROVIDING TIMELY AND RELEVANT INFORMATION FOR FIELD CROP PRODUCERS IN CHALLENGING TIMES

11,565 DIRECT PARTICIPANTS:

30% in-person, 68% webinar/online, 2% mix

PEOPLE IMPACTED

by indirect efforts: radio interviews (371,471), articles (52,198), video recordings (31,118), hard copy materials (30,894), website visits (22,380)

OUR NUMBERS:

100 articles, 28 videos, 18 social media, 17 electronic materials, 16 podcasts

PRIORITY

REA

Michigan's unique freshwater resources, climatic zones and soil types contribute to its status as the second most diverse agricultural state in the country. According to the U.S. Department of Agriculture's 2017 Census of Agriculture, field crops grown in Michigan include corn, soybean, alfalfa/hay and small grains, as well as important specialty row crops such as sugarbeets, potatoes and dry beans. Field crops as a whole account for approximately 32% of the market value of Michigan agricultural products, and five field crops in particular-corn, soybeans, sugarbeets, potatoes and wheat-are among the top 10 commodities produced in the state in terms of gross value.

IMPACTS

Michigan State University (MSU) Extension works to improve farm personnel well-being and income, expand agriculture-related businesses and increase employment opportunities, making agriculture one of the strongest industries within Michigan. Supporting agriculture and helping to improve financial stability and competitiveness has a significant economic impact on Michigan and local communities.



94%

of people indicate improvement in knowledge because of programming.



74%

of farms/businesses intend to make changes because of programming.



1,653,769

acres are impacted by intended changes.



\$13,282,874

revenue or savings increased because of intended changes.



PRESQUE ISLE COUNTY OFFICE

This past year Presque Isle County

MSU Extension has helped community members through phone, email, Facebook and office walk-ins.

As MSU Extension continues to bring research and education to citizens across the state, three wonderful resources help reach every community member in our counties:

- Ask Extension offers one-to-one answers from MSU Extension experts
 and Extension Master Gardener volunteers on topics such as lawns,
 gardening, agriculture, food safety, food preservation, natural resources, community development, youth programming and more! Visit
 Ask Extension at: https://www.canr.msu.edu/outreach/ask-an-expert
- The MSU Extension Lawn and Garden Hotline is made up of Extension
 Master Gardeners with the knowledge and resources to help
 community members with questions from "What plant is this?" to
 "What's eating my flowers?" Call the hotline at: (888) 678-3464
- <u>Soil Test</u> to learn what vital nutrient your soil is missing for healthy growth in gardens, lawns, and crops. Learn more at: https://homesoiltest.msu.edu/



MISSION:

Michigan State University Extension helps people improve their lives through an educational process that applies knowledge to critical needs and issues and opportunities.

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status.

Resources at your Fingertips

CONTACT US:

MSU Extension Presque Isle County 106 E Huron Ave, Suite C Rogers City, MI 49779

PHONE: 989-734-2168

EMAIL:

msue.presqueisle@county.msu.edu









Adam Koivisto-District Director koivist4@msu.edu

Wendy Martin-Office Manager wendy.martin@affiliate.msu.edu

Kelly Vogelheim-4-H Program Coordinator vogelhe5@msu.edu

Marilyn Ellenberger-HNI Specialist ellenbe4@msu.edu

