

2014 County Highlights



LAKE County

WESTERN RESERVE EXTENSION EDUCATION AND RESEARCH AREA

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STRENGTHENING FAMILIES AND COMMUNITIES

- Lake County 4-H planned its first annual **Walk-a-Thon**. A portion of the proceeds went to the Painesville City Recreational Scholarship Fund.
- The Lake County **4-H Clubs** rallied together to fundraise for one of our 4-H youth who was in a serious sledding accident that left the youth a quadriplegic. Lake County 4-H raised \$50,000 for the family.
- Lake County 4-H put on its **Second Annual Advisor Training** in April. Other regional trainings were provided for 4-H advisors.
- **Peaceful Parenting** class was offered to teach parents skills to deal with day-to-day situations that challenge parenting. This class was offered monthly to community members and parents enrolled at a local drug rehabilitation facility.
- Lake Health Hospital contracts with Lake County Extension to provide the **Be Strong program**, which targets children who are obese or overweight. The program assists with behavior change, exercise and nutrition to address the obesity/overweight issue. The Family and Consumer Sciences educator provides the education, behavioral and parenting piece.
- Four countywide **special collection events** were held. Over 50 tons of tires, 24 tons of computers and related equipment, and 55 tons of potentially hazardous material were collected for disposal from residents in 2014.
- The **Parent Project parenting class** addresses parenting skills for parents dealing with out-of-control and unruly adolescents continued in 2014. The class is 10 weeks long

and teaches a variety of skills, as well as how to work with community resources. Referrals are mostly families involved with juvenile court and other entities.

PREPARING YOUTH FOR SUCCESS

- **Real Money, Real World** financial literacy has been provided to nine schools and youth groups including the county Independent Living Program for youth in Lake County Job and Family Services custody; Lake County Juvenile Court Detention Center; and the Youth Achieve program, which is a program for youth recovering from substance abuse. We added another school in Painesville this year.
- The 4-H **Junior Leaders** have organized fundraising efforts, with some funds raised donated to a family in need with a child diagnosed with cancer.
- Three hundred thirty-four school and library programs focused on **reduce, reuse and recycle concepts** as well as litter prevention with over 7,500 total contacts. One hundred percent of teachers who responded to an online survey reported that their students had a better understanding of recycling and litter prevention, and rated the quality of the programs as excellent.
- **Stone Laboratory** hosts over 250 workshops, field trips and conferences with over 30,000 participants, annually. The largest single audience is fourth- through twelfth-grade students who come to the lab for one- to two-day field trips. Students participate in hands-on science activities on boats, in labs and in the classroom. Activities address state science standards, make science exciting and improve science education in Ohio. Using Lake Erie as its living laboratory,



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Stone Lab has provided thousands of youth and adults with one-of-a-kind science experiences over the past 40 years.

Foundation's rate for volunteer service is \$21.79 per hour. This represents \$74,347 worth of service to OSU Extension and the Lake County community.

ENHANCING AGRICULTURE AND THE ENVIRONMENT

- Ohio Sea Grant partnered with Pennsylvania Sea Grant and New York Sea Grant in 2010 to teach the public about **proper disposal of unwanted medications**. More than 5,300 people participated and returned 1,868 pounds of unwanted medications in 2013.
- Twelve **integrated pest management sessions** were taught in 2014. A survey showed that all those who attended used information learned from the workshop when making pest control decisions. We calibrated 26 sprayers with an average of 34 percent reductions in spray volumes.
- Working with the USDA-ARS we conducted **intelligent sprayer trials** in Ohio, Tennessee and Oregon. The trials showed that the sprayer provided similar control with a reduction of over 25 percent application volumes.
- Ohio Sea Grant, in partnership with the Point Place Business Association and City of Toledo, led an **economic development assessment** in the Point Place neighborhood. The assessment enabled the City of Toledo to learn of this neighborhood's business concerns, job creation and retention efforts, and contribution to the metro Toledo economy

Lake County receives \$51,789 in federal funding for nutrition education for low-income people, thanks to Extension's local-state-federal partnership.

ADVANCING EMPLOYMENT AND INCOME OPPORTUNITIES

- Twenty-three communities were surveyed about **yard waste disposal practices**. One hundred twenty auto dealerships and repair facilities were surveyed about the number of scrap tires generated and the methods of their disposal in 2013. Fifty-five facilities returned surveys, reporting more than 51,000 scrap tires generated for the year. This data is included in the Solid Waste District's 2014 report to the Environmental Protection Agency.
- Five Private Pesticide Applicator Recertification classes, one Commercial Pesticide Applicator Recertification class and two **Pesticide Applicator Training** classes were conducted and taught to a total of 265 participants in 2014. Recertification credit was given to over 250 people.
- The **Lake County Master Gardeners 12th Annual Home Gardeners Workshop**, held in March, attracted 259 participants. This one-day workshop featured horticultural experts speaking on home landscaping.
- The **Lake County Master Gardeners** contributed 3,412 volunteer hours for 2014. The Independent Sector