

YOUTH LEADERSHIP CONGRESS TEACHES STUDENTS ABOUT THE COOPERATIVE WAY

Understanding the cooperative difference and identifying traits of leaders are just two of the topics that were highlighted at the 54th WECA Youth Leadership Congress (YLC).

Local high school students Cortney Makolondra, Aiyana Nickel, and Alpha Korpela had the opportunity to participate in the YLC with 120 other students throughout the state. The conference, co-sponsored by Wisconsin's electric cooperatives and the University of Wisconsin-River Falls, was held July 26–28, 2017, on the UW-River Falls campus.

The program, developed by the high school students elected to the

Youth Board at the previous year's YLC, included a mix of team-building activities, hands-on workshop sessions, and presentations by professional speakers as well as cooperative employees.

Motivational speaker Craig Hillier returned to the YLC this year to challenge students to make a difference in their schools and communities. New to the program was hypnotist Dr. Al Snyder from Mondovi, whose highly entertaining program kept students laughing.

Professor Dr. David Trechter from the UW-River Falls College of Agriculture talked about the cooperative business

model and the impact cooperatives have on our everyday lives. At the banquet, YLC delegates learned the fine points of formal dinner etiquette from UW-River Falls Professor Melissa Wilson.

Students interested in attending the 2018 YLC should watch for more information in this magazine in the spring. Tentative dates for next year's program are July 25–27, 2018.



Representing Bayfield Electric at this year's Youth Leadership Congress were, left to right: Alpha Korpela, Aiyana Nickel, and Cortney Makolondra.





Take time to reap a **SAFE HARVEST**

It can be an exciting and exhausting time, culminating a season of hard work. However, the rush to harvest can also yield tragic outcomes. Each year, dozens of farm workers are killed and hundreds are injured in accidents involving power lines and electrical equipment.

“Things people see every day can fade from view and in the busyness of harvest time, it’s easy for farm workers to forget about the power lines overhead,” said Richard McCracken of the Safe Electricity Advisory Board. “But failure to notice them can be a deadly oversight.”

Review with all workers the farm activities that take place around power lines. Inspect the height of farm equipment to determine clearance. Keep

Keep equipment at least 10 feet, away from power lines—above, below, and to the side—a 360-degree rule.

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“Always lower grain augers before moving them, even if it’s only a few feet,” said Bob Aherin, PhD, CSP & University of Illinois professor and agricultural safety & health program leader. “Variables like wind, uneven ground, shifting weight, or other conditions can combine to create an unexpected result. Also use extreme caution when raising the bed of a grain truck.”

Farm workers should take these steps to ensure a safer harvest season:

- Use care when raising augers or the bed of grain trucks around power lines.
- Use a spotter when operating



large machinery near power lines. Do not let the spotter touch the machinery while it is being moved anywhere near power lines.

- As with any outdoor work, be careful not to raise any equipment such as ladders, poles, or rods into power lines. Remember, non-metallic materials such as lumber, tree limbs, ropes, and hay will conduct electricity depending on dampness, dust, and dirt contamination.
- Never attempt to raise or move a power line to clear a path!
- Don’t use metal poles to break up bridged grain inside bins. Know where and how to shut off the power in an emergency.
- Use qualified electricians for work on drying equipment and other farm electrical systems.

Operators of farm equipment or vehicles must also know what to do if the vehicle comes in contact with a power line: Stay on the equipment, warn others to stay away, and call 911. Do not get off the equipment until the utility crew says it is safe to do so.

“If the power line is energized and you step outside, touching the vehicle and ground, your body becomes the

path and electrocution is the result,” Aherin said. “Even if a power line has landed on the ground, the potential for the area nearby to be energized still exists. Stay inside the vehicle unless there’s fire or imminent risk of fire.”

If this is the case, jump off the equipment with your feet together, without touching the ground and vehicle at the same time. Then, still keeping your feet together, hop to safety as you leave the area.

Once you get away from the equipment, never attempt to get back on or even touch the equipment. Some electrocutions have occurred after the operator dismounts and, realizing nothing has happened, tries to get back on the equipment.

It is very important that all farm workers and seasonal employees are informed of electrical hazards and trained in proper procedures to avoid injury.

To learn more about farm electrical safety, visit www.SafeElectricity.org.

Safe Electricity is the safety outreach program of the Energy Education Council, a non-profit organization with more than 400 electric cooperative members and many others who share the mission of creating a safer, smarter world.



ENERGY EFFICIENT REBATES AVAILABLE

Bayfield Electric Cooperative offers a variety of energy efficient rebates to its members. Our goal for this program is to help our members make wise energy decisions by encouraging the purchase of energy efficient products. We offer rebates on a variety of energy efficient appliances, lighting, and more!

Eligibility Criteria

- Rebate requestor must be a member of Bayfield Electric Cooperative
- Equipment must be installed on cooperative's lines.
- Equipment must be Energy Star
- Rebate request must be received within three months of purchase
- Required documentation: rebate application form, proof of cost and date of purchase, and proof of Energy Star

For more information about our rebate program and to obtain an application form, you can visit our website at www.bayfieldelectric.com or you can contact Larry Roecker at 715-372-4287.

ENERGY STAR® VS. TRADITIONAL LIGHTS

LIGHTING TECHNOLOGY COMPARISON CHART



* Generally, the higher the lumens, the brighter the bulb
 ** Assumptions based on 3 hours of use per day
 *** Estimated energy cost: \$0.085/kWh
 Comparisons based on standard light bulb
 (60W incandescent = 15W CFL; 12.5W LED).

FEATURES	ENERGY EFFICIENT LIGHTING TECHNOLOGY		
	Incandescent	Compact Fluorescent (CFL)	Light Emitting Diode (LED)
ENERGY EFFICIENCY	Very Low	High	Very high
LIGHT COLOR OR "TEMPERATURE"	Warm	Options range from Warm to Cool	Options range from Warm to Cool
DIMMABILITY	Smooth through full range	Partial Range (special dimming CFLs available)	Partial Range (special dimming LEDs available)
LIGHT OUTPUT (IN LUMENS)	40W	9W-11W	9W
	60W	13W-16W	12.5W
	75W	18W-20W	16-18W
	100W	23W-27W	Available shortly
ESTIMATED OPERATING COST PER LAMP (BULB)	LIFE SPAN*	8,000 hours [~ 8 years]	25,000 hours [~ 23 years]
	ANNUAL ENERGY COST **	Approx. \$6.25	Approx. \$1.25



Labor Day Safety Tips



Tips for Safe Travel

- Carry an emergency supply kit
- Let someone know your travel plans
- Buckle up and observe speed limits
- Don't drive distracted

Tips for Safe Play

- Check weather conditions
- Wear sunscreen and a life jacket
- Watch for kids
- Drink lots of water



Tips for Safe Grilling

- Keep the grill away from anything that could catch on fire
- Keep children and pets away from the grill
- Never add lighter fluid when coals are already ignited.



Bayfield Electric Cooperative will be closed Monday, September 4, in observance of Labor Day.

Month of September

Billing date: September 8, 2017
 August usage
 Bills due upon receipt
 Gross due after September 28, 2017
 Disconnect date: October 16, 2017

BILL PAYMENT OPTIONS

A very popular option to pay your bill is SmartHub. Just visit us at www.bayfieldelectric.com. Look for the Pay Your Bill link and follow the steps. You may choose to go paperless and pay your bill online.

We also have banks/businesses in the area that have been kind enough to accept payments for Bayfield Electric Cooperative. If you live or do business in any of the following areas and would like to save a postage stamp, you may drop your payment off (make sure you have your payment stub with you) at:

- Associated Bank in Ashland or Hurley
- Moccasin Trails IGA in Odanah
- Northern State Bank in Mellen

You can also conveniently pay your bill by phone using our automated toll-free number, **1-855-385-9978**. This system is available 24/7 and there is no additional charge. The system is automated and all of your personal information, such as card number and payment amount, will be entered by you.

In addition to making payments through this number, you can also check your account status, change your checking account information, and update your credit card expiration date.

CONGRATULATIONS, JONATHAN HAMILTON

Jonathan Hamilton (account no. 200607011) is this month's winner of a \$50 credit. Please clip the coupon below and send it in with your payment or call the office by the payment due date. The \$50 will then be credited to your account.

		ACCOUNT NO. 200607011	
CHECK NUMBER	DATE		
331	09/01/2017		
P AY TO THE ORDER OF			AMOUNT
	Jonathan Hamilton Iron River, WI 54847		\$50 00
NON-TRANSFERABLE		<i>Diane Berweger</i>	

Diane Berweger, CEO

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Marissa Halvorson, Editor



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