

CURRENT CONNECTION

March 2020

www.calhounrec.coop

Calhoun County REC

Rockwell City, IA 50579 • (712) 297-7112 • (800) 821-4879

Your Touchstone Energy® Cooperative



Have Plans for College? Calhoun County REC is offering Scholarships

Any graduating high school senior, whose parents or guardians are members of the Cooperative, is eligible for the Calhoun County REC scholarship. The cooperative is offering up to three \$500 scholarships. Applicants must be a student who is enrolled or planning to enroll, in a full-time undergraduate course of study at an accredited college, university or vocational/technical school in the fall of 2020. The applicant must be a U.S. citizen.

How Do You Apply?

Applications are available at your area high school guidance counselor's office or at the REC office in Rockwell City. You also can download the application on the Calhoun County REC's website at www.calhounrec.coop. Return completed application to our office on or before **April 3, 2020, by 4:30 p.m.** with the following: 15C03EA



- Letter of recommendation from a teacher, advisor or counselor
- Essay answering: *What does a cooperative mean to you and what are the advantages of being a cooperative member?* (minimum 250 words)

Mail or drop off your application at:

Calhoun County REC, 1015 Tonawanda, PO Box 312, Rockwell City, IA 50579.

RECare Members helping Members

Calhoun County REC has always extended a helping hand to those needing it. In response to actions by the Iowa General Assembly, your REC has established RECare, a program of members helping members. RECare will provide funds to be distributed by local community action agencies to help pay winter heating bills and to assist in weatherization of homes of low-income consumers. You may make a one-time contribution or a monthly pledge that will be automatically added onto your monthly electric bill. Even a dollar a month pledge will help others.



Touchstone Energy®
Cooperatives

RECare Consumer Authorization Form

- I will contribute \$ _____ per month. I understand this amount will be automatically added to my monthly electric bill.
- I will make a one-time contribution of \$ _____ to RECare. My check is enclosed.

Name _____

Address _____

City _____ State _____ Zip _____

Account Number _____

Return to:

Calhoun County REC

1015 Tonawanda • PO Box 312 • Rockwell City, Iowa

Winter Moratorium Ends April 1st

Please take note that the winter moratorium ends April 1, 2020.

If your account(s) is past due and you have not made payment arrangements by March 31st, you will be subject to disconnection of your electric service.

To avoid disconnection, you must pay your electric bill in full by April 1st or request a reasonable payment agreement for your past due account(s). Call our office at 712-297-7112.

2020 Energy Efficiency Rebates

Agricultural/Commercial/Industrial		
LED Lighting	50% of the material cost, retrofits only, new construction not eligible	rebate amount based on light output
Variable Frequency Drive		\$30/horse power

Heating & Cooling		
Central Air Conditioning	SEER 15+	\$50/unit
	SEER 16+	\$100/unit
Geothermal Heat Pumps	Open or Closed Systems	\$300/ton
	Desuperheater - bonus per unit	\$50/unit
	Replacement - if replacing a geo HP with a geo HP	\$150/ton
Air Source Heat Pump	Under 15 SEER	\$50/ton
	SEER 15+	\$200/ton
	w/ gas back up- Under 15 SEER	\$150/ton
	w/ gas back up- SEER 15+	\$300/ton
Mini-Split/ Ductless Heat Pump	15+ SEER	\$200/ton
Heat Recovery Ventilators	new or existing home	\$125/unit
Controllable Resistance Heat	central or zone- permanently installed	\$20/kW

Water Heating		
High Efficiency Storage Water Heaters	50-79 gallon	\$250/unit
	80+ gallon	\$400/unit
Heat Pump Water Heater	Add-on or integrated unit; must be connected to electric water heater	\$300/unit

Appliances		
Energy Star Refrigerator, Freezer & Dishwasher		\$25/unit
Energy Star Washer & Dryer		\$50/unit

Electric Vehicles		
Level 2 Charger	50% of the charger price up to \$500, 240-volt circuit	\$500/unit (maximum)

Lighting		
LED Bulbs	No more than 50% of cost, Retrofit only	\$2/bulb
LED Fixtures	No more than 50% of cost, Retrofit only	\$6/fixture
LED Security Lights	10-39 watts- no more than 50% of cost up to	\$10/fixture
LED Security Lights	40+ watts- no more than 50% of cost up to	\$30/fixture
LED Holiday Lights	Annual November-December promotion, no more than 50% of cost	\$2/string

Insulation		
Home w/ Electric Heat	40% of materials cost up to	\$600 max/year
Home w/ Non-Electric Heat and Central Air	20% of materials cost up to	\$300 max/year

Weatherization & Duct Insulation		
Home w/ Electric Heat	40% of materials cost up to	\$200 max/year
Home w/ Non-Electric Heat and Central Air	20% of materials cost up to	\$100 max/year

Touchstone Energy Home		
New Home/Major Remodel	w/ official HERS rating	\$1,000
New Home/Major Remodel	meets program standards checklist (no HERS rating)	\$500

Energy Audit		
Residential Energy Audit	Contact Richard Hall, Member Services Representative	Free to Members

Please visit our website at www.calhounrec.coop or contact Richard Hall, Member Services Representative for complete rebate information.

RECIPE OF THE MONTH

TATER TOT BREAKFAST CASSEROLE

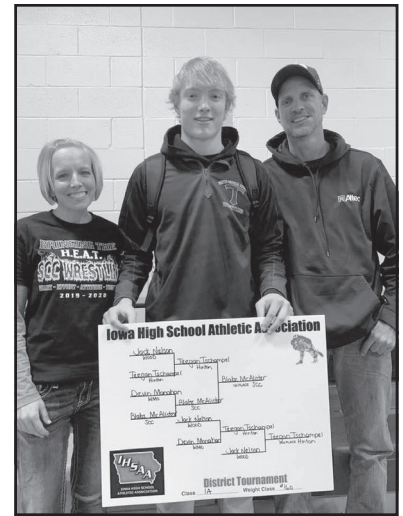
INGREDIENTS:

One bag of frozen tater tots	1/4 teaspoon of cayenne pepper
1 TB of olive oil	4 large eggs
1 pound of breakfast sausage	1 red bell pepper, diced
1 onion, diced	1 green bell pepper, diced
1 cup of milk	2 cups of cheddar cheese
1/2 half and half	1 cup of pepper jack cheese
1/4 teaspoon of seasoned salt	Salt and pepper



DIRECTIONS:

1. Line the tater tots in a greased 9 x 13 inch dish.
2. Add olive oil to skillet over medium heat. Add sausage and onion and cook, until browned, 8 to 10 minutes. Let it cool slightly then sprinkle over tater tots.
3. In a large bowl, mix the milk, half and half, seasoned salt, cayenne, eggs, bell peppers, half of both cheeses, and salt and pepper. Cover with foil and refrigerate over night.
4. Preheat oven to 350 degrees F.
5. Bake, covered, for about 25 minutes. Remove the foil and continue to bake for about 20 to 30 minutes.



Congratulations to all area wrestlers that advanced to the Iowa High School State Wrestling Championships, including Titan wrestler Blake McAlister. Blake is the son of Amy and Bret McAlister (line foreman).

Questions or Complaints

There may come a time when you have a question regarding your billing. You may also have a complaint. If so, we would like to know. Please call or write us:

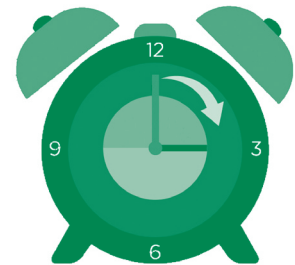
Calhoun County REC
1015 Tonawanda
PO Box 312
Rockwell City, IA 50579

“If your complaint is related to service disconnection, safety or engineering standards, or renewable energy and Calhoun County REC does not resolve your complaint, you may request assistance from the Iowa Utilities Board by calling (515) 725-7321, or toll-free 1-877-565-4450, by writing to 1375 E. Court Avenue, Des Moines, IA 50319-0069, or by email to customer@iub.iowa.gov.” 06C08LA

Daylight Saving Time Begins

Time to

SPRING



FORWARD

one hour March 8th

SPOT YOUR NUMBER

Stephen Kral spotted his number and will receive a **\$10** electric bill credit. Amanda and Adam Mefferd, and James Rohe missed their opportunity to receive a **\$10** electric bill credit.

Don't forget to read the newsletter and check for your location number. If your location number is spotted, call the Calhoun County REC by the 15th of the month to receive a **\$10** credit on your electric bill.

** Your location number is listed on your billing statement. **

Clearance envelope for grain bins filled by permanently installed augers, conveyors or elevators

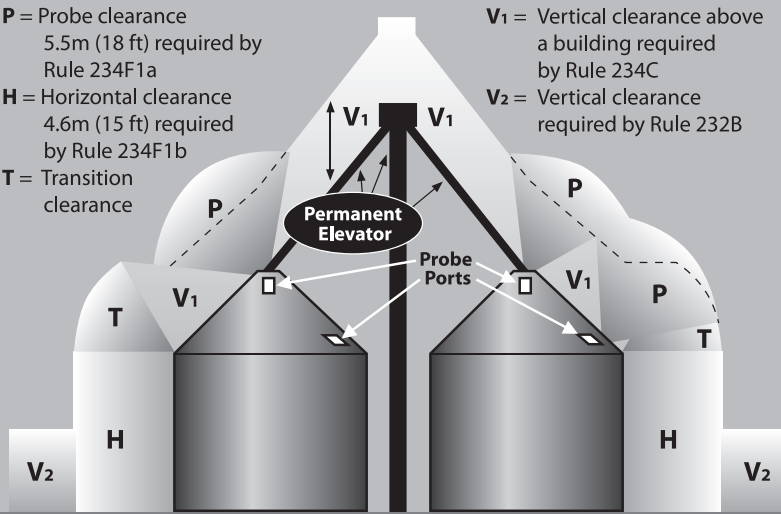
P = Probe clearance
5.5m (18 ft) required by Rule 234F1a

H = Horizontal clearance
4.6m (15 ft) required by Rule 234F1b

T = Transition clearance

V₁ = Vertical clearance above a building required by Rule 234C

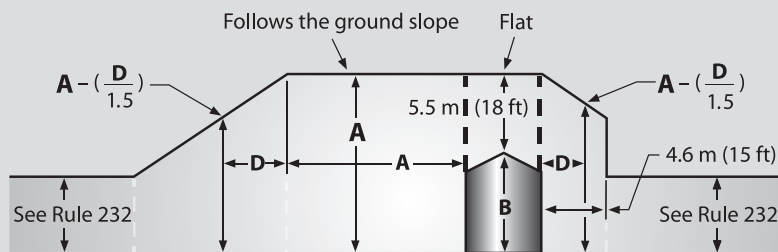
V₂ = Vertical clearance required by Rule 232B



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Clearance envelope for grain bins filled by portable augers, conveyors or elevators

ELEVATION

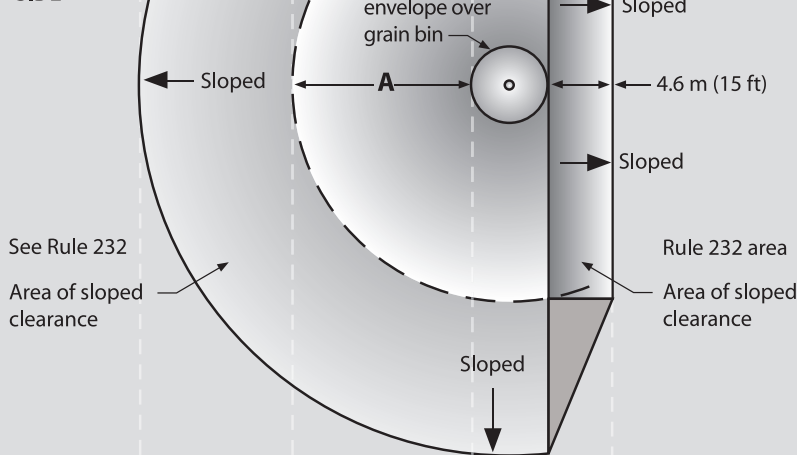


B = Height of highest filling or probing port on grain bin
A = B + 5.5m (18 ft)
D = Variable horizontal dimension

In the area of sloped clearance, the vertical clearance is reduced by 300mm (1 ft) for each additional 450mm (1.5 ft) of horizontal distance from the grain bin.

PLAN VIEW

LOADING SIDE



NONLOADING SIDE

According to the Iowa Electric Safety Code found in Iowa Administrative Code Chapter 199 -- 25.2(3) b. *An electric utility may refuse to provide electric service to any grain bin built near an existing electric line which does not provide the clearances required by the American National Standards Institute (ANSI)C2-2017 "National Electrical Safety Code," Rule 234F. This paragraph "b" shall apply only to grain bins loaded by portable augers, conveyors or elevators and built after September 9, 1992, or to grain bins loaded by permanently installed augers, conveyors, or elevator systems installed after December 24, 1997. (As adopted by the Iowa Utilities Board) 12C03EA*

These drawings are provided as part of Iowa electric cooperatives' annual public information campaign and are based on the 2017 Edition of the National Electrical Safety Code. To view the actual drawings, refer to that publication. Every care has been taken for the correctness of the contents for these drawings. However, the Iowa Association of Electric Cooperatives and its member cooperatives accept no liability whatsoever for omissions or errors, technical inaccuracies, typographical mistakes or damages of any kind arising from the use of the contents of these drawings, whether textual or graphical.

Calhoun County REC and Corn Belt Power are required by the Iowa Utilities Board to provide this annual notice to farmers, farm lenders, grain bin merchants, and city and county zoning officials. If you have any questions concerning clearance regulations, please call Calhoun County REC at 712-297-7112.

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