

AERIAL RUBBER GLOVING WORKSHOP REGISTRATION

Norfolk — May 16-18

Municipality/Facility: _____

Name(s): _____

Registration fee: # of registrants _____ member \$440, nonmember \$495 each = \$ _____ Phone: _____

Check # _____ for \$ _____ enclosed (payable to Utilities Section) Beginner _____ Intermediate _____ Advanced _____
or bill at this address _____ Email: _____

Send to: League of Nebraska Municipalities, Utilities Section; 1335 L Street; Lincoln, NE 68508

Call: 402-476-2829; Fax: 402-476-7052; Email: info@lonm.org

Register online with credit card only: www.lonm.org/education-events/

LEAGUE OF NEBRASKA MUNICIPALITIES
1335 L STREET
LINCOLN, NE 68508

2023 RUBBER GLOVING WORKSHOP

Norfolk
May 16-18, 2023



Presented by the
League of
Nebraska Municipalities
And
Nebraska Rural Electric Association
in cooperation with
Northeast Community College

2023 Rubber Gloving Workshop Dates and Location

May 16-18

**Norfolk NE Community College
Lineman Facility**

Time: 8am-5pm (Tuesday-Wednesday)
8am-Noon (Thursday)

Participants should report to the **Northeast Community College Lineman Facility on the east side of campus** each morning. Participants will be assigned to a work group prior to resuming to the field. Any special needs or considerations need to be brought to the instructor's attention prior to starting. If a participant becomes ill or has to leave the school, they should contact his or her group instructor and/or one of the program coordinators.

Note: Each participant should provide their own personal protective equipment such as hardhat, safety glasses, rubber gloves and sleeves, safety harness, along with personal tools. NO TENNIS SHOES will be allowed in the training area, work boots are required.



2023 Rubber Gloving Workshop Agenda

Tuesday

8-9 am Registration and Check-in
at the Utility Line Building

9-10:15 am Vendor Presentations

10:15-10:30 am Break

10:30-Noon Equipotential Classroom Training
Session -- *Hubbell*

Noon-1 pm Lunch

1-5 pm Field Work

Wednesday

7:30-8 am Check-in, Coffee/Rolls at the Utility
Line Building

8 am-Noon Field Work

Noon-1 pm Lunch

1-5 pm Field Work

Thursday

7:30-8 am Check-in, Coffee/Rolls at the Utility
Line Building

8-11:45 am Field Work

11:45 am-Noon Clean up, Discussion, Evaluation,
Dismissal

About the Workshop

Who Should Attend: This workshop is designed to offer instruction to all levels of experience from just hired, to apprentices, intermediate and journeymen level.

Registration Deadline is April 28: Fees for the workshop include lunches, breaks and training supplies. Fees may be prepaid or directly billed. To use the direct billing option, simply fill out a registration form and we will bill you or your municipality.

Due to limited stations/instructors, only 30 total registrants will be able to participate. The advanced sessions are limited to the first 12 registrants.

Send registration to:

**League of Nebraska Municipalities
1335 L Street
Lincoln, NE 68508**

Fax: **402-476-7052**

Email: **info@lonm.org**

Roll may be called intermittently for attendance purposes. Certificate of attendance will reflect only their participation time.

****For detailed tasks by skill level, please see attachment****

There will be three sections: Beginners, Intermediate and Advanced. The Advanced Group will be limited to the first 12 persons registered.

This year's school will include new offerings, along with bringing back training stations that have taken place in the past. A few examples are: Equipotential of primary conductors (classroom and hands-on in the field), Regulator and Breaker training, Suspension Trama... (what it is, the importance of dealing with it promptly and properly), troubleshooting a three-phase bank, and other revised training stations.

NOTE: Each participant shall bring their climbing equipment. This is a change from previous years. With guidance of the sub-committee, we are exploring new training opportunities to enhance the knowledge and skills of the attendees. The following list of items need to be brought along in addition to your climbing equipment.

- | | |
|---------------------------------|-------------------------------------------|
| 1. Long sleeve Shirt | 2. Personal Hand Tools |
| 3. Aerial Basket Safety Harness | 4. Lineman Work Boots |
| 5. Rubber Gloves/Sleeves | 6. Hard Hat, Safety Glasses & Work Gloves |

Participants should wear their regular company uniforms/work clothes and lineman boots while participating at the school.

Make your own room reservations at a hotel of your choice in Norfolk by logging on to www.visitnorfolkne.com Click on places to stay and find other local information as well on the website.

After reviewing the enclosed description of the jobs to be performed, sign up your employees accordingly in one of the three different classifications.

2023 Rubber Gloving School--Tentative Program:

Beginners:

The beginner's section is for those individuals with very little exposure/experience. This section will cover the basics of rubber gloving and line work.

Discussion Points:

Importance of a job briefing, and complete one for each new job during this training
Proper care of equipment and cover-up
The amount of cover-up needed for different jobs
Selection of tools and cover-up for the job
Inspection of equipment (includes PPE)
Daily Truck inspection
Truck positioning and set-up
Proper grounding of trucks/equipment
Use of an extend-o stick/shotgun
Use of wrap locks/armor rod/ties
Other basic line work

Tasks:

Insulator change-out (pole top and cross-arm)
Cross-arm change out on single phase
Bell change-out on single phase dead-ends (pole and arm)
Single phase pole change-out
Changing out a transformer on an energized pole
Other activities will take place, as time permits.

Intermediate:

This section is for those individuals who have experience, rubber gloving. They will cover situations that utilities deal with on a day to day basis. This group will be discussing different ways to do a job and then decide on the best method that will apply in their particular situation.

Tasks:

Utilizing Equipotential Grounding on downed conductors.
Classroom on electrical apparatus (Regulators, Breakers).
Three phase bank troubleshooting and isolating.
Suspension Trama (discussion, rescue, and repelling).
Changing out a transformer using methods other than a bucket or digger derrick.
Change out a cutout and/or an arrester on an energized circuit.
Change out crossarms on different structures energized.
Other jobs may be added/substituted for the ones listed above.

Advanced:

This section is for those individuals who have extensive experience in rubber gloving. They will be performing tasks that aren't routine. They will use their experience and knowledge to "think outside of the box" on more complex jobs and decide on the safest and best method to perform the task at hand.

Tasks:

Change out crossarms on a C 9-1/C7-1) structure.
Change out a C-4 structure energized.
Change out a C-7/C-7 structure energized.
Change out an angle double dead-end pole energized.
Other jobs may be added/substituted for the ones listed above.