



WELCOME TO INDIANA SAFETY SUMMIT

October 8th, 2025

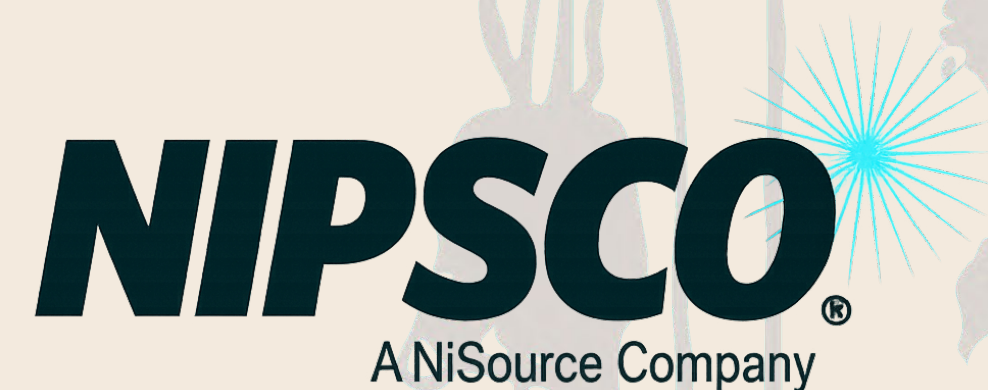


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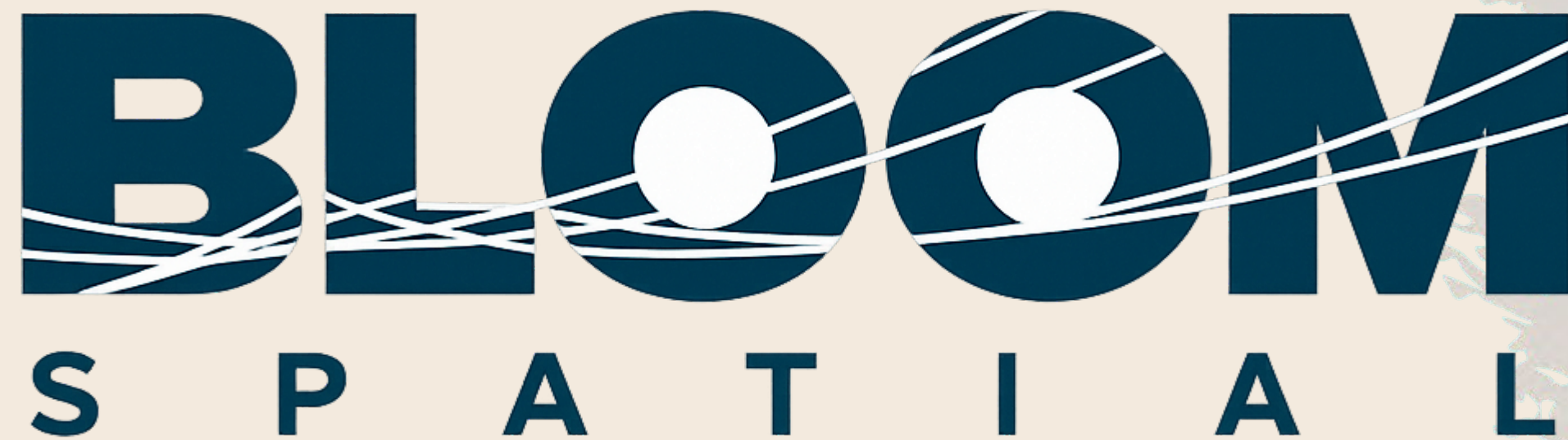
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Smart Vegetation Monagement for Electric Co-Ops



WELCOME & SAFETY MESSAGE



A MESSAGE FROM OUR HOSTS





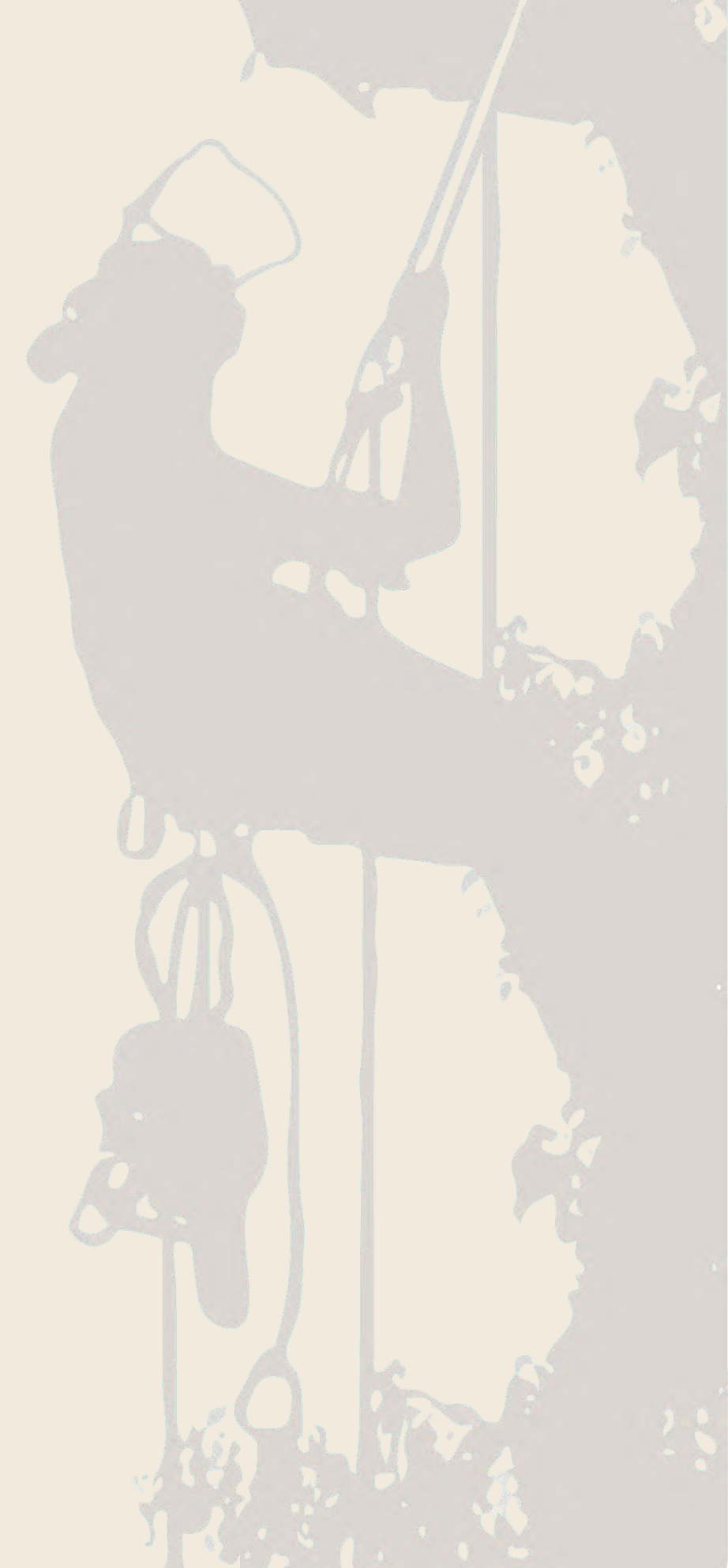
BREAKOUT GROUPS: 9:00-9:40

GROUP 1: WORK ALOFT: DUKE ROOM

GROUP 2: AERIAL LIFT OPERATIONS

GROUP 3: CHIPPER/EQUIPMENT SAFETY

GROUP 4: WOOD WIRE TENSION TRAILER



BREAKOUT GROUPS: 9:45-10:30

GROUP 4: WORK ALOFT: DUKE ROOM

GROUP 1: AERIAL LIFT OPERATIONS (parking lot-Townsend)

GROUP 2: CHIPPER/EQUIPMENT SAFETY (parking lot-Kendall)

GROUP 3: WOOD WIRE TENSION TRAILER (parking lot- Asplundh)

BREAKOUT GROUPS: 10:35-11:15

GROUP 3: WORK ALOFT: DUKE ROOM

GROUP 4: AERIAL LIFT OPERATIONS (parking lot-Townsend)

GROUP 1: CHIPPER/EQUIPMENT SAFETY (parking lot-Kendall)

GROUP 2: WOOD WIRE TENSION TRAILER (parking lot- Asplundh)



BREAKOUT GROUPS: 11:20-12:00

GROUP 2: WORK ALOFT: DUKE ROOM

GROUP 3: AERIAL LIFT OPERATIONS (parking lot-Townsend)

GROUP 4: CHIPPER/EQUIPMENT SAFETY (parking lot-Kendall)

GROUP 1: WOOD WIRE TENSION TRAILER (parking lot- Asplundh)



LUNCH BREAK
12:00-1:00 pm



GROUP DISCUSSION:

What did we learn?

What are the key takeaways?



Z133/ANSI UPDATES

Presented By: Tim Walsh,
Townsend Company.





STRETCH BREAK

2:15-2:30 PM



RECAP/CLOSING REMARKS/ROUNDTABLE

2:30-3:00PM



NOTETAKERS COLLABORATION TO
REPORT BACK TOMORROW
(ONLY NOTETAKERS ARE NEEDED AT
THE UAA STAFF TABLE)
3:00-4:30PM



THANK YOU FOR
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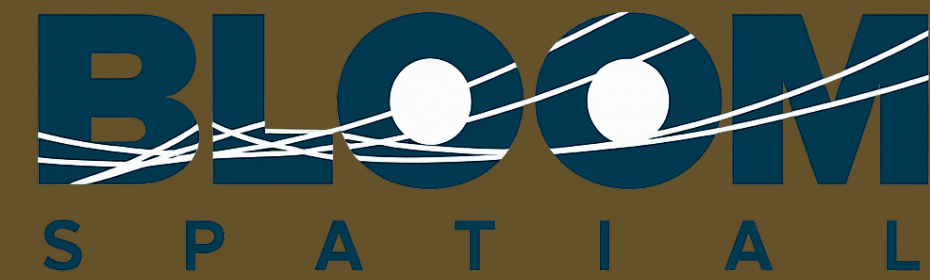


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PLEASE SCAN THIS CODE & FILL OUT THE
FORM FOR CEU'S:

Indiana Safety Summit CEU's





WELCOME TO INDIANA SAFETY SUMMIT

October 9th , 2025

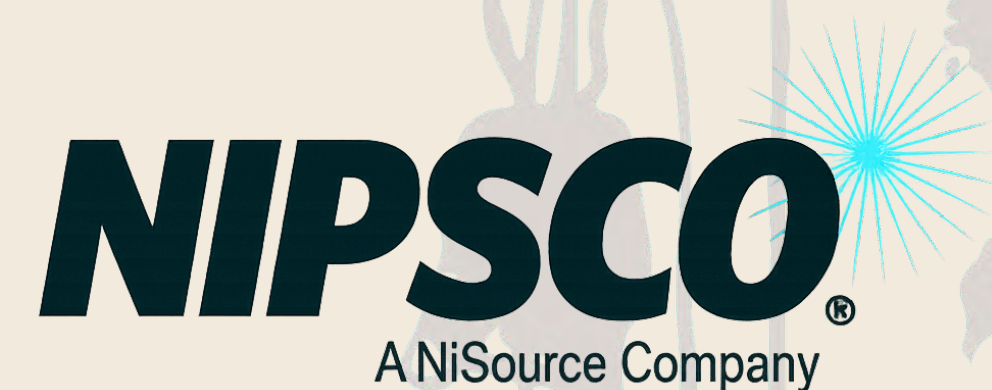


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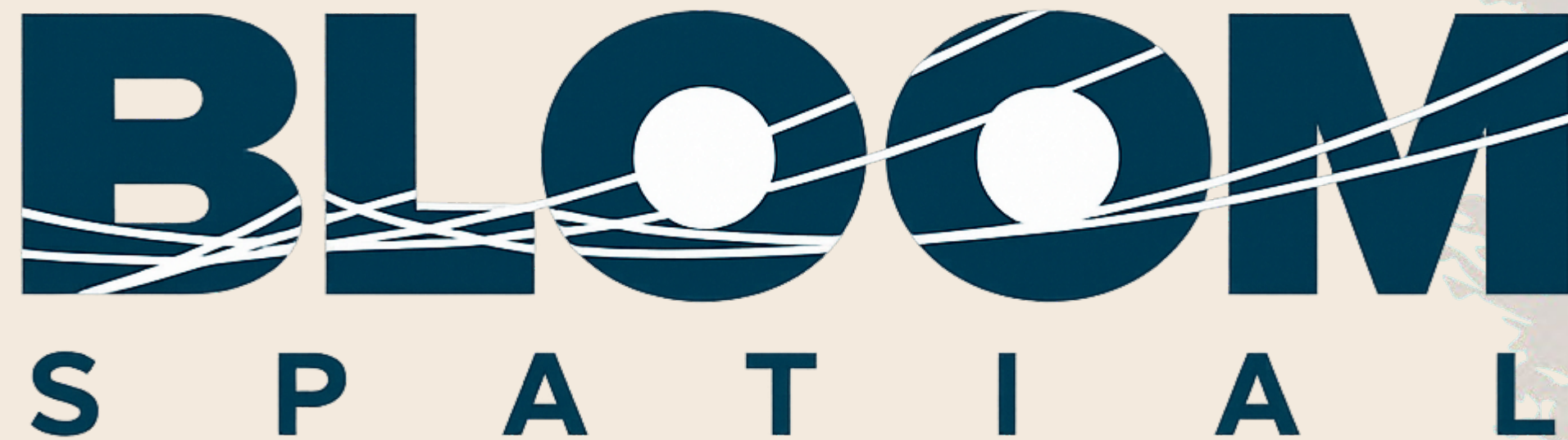
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WORK ALOFT (Big 3's)

- Learned about struck-bys, falling trees/limbs, and how pedestrians are included in research
- **Route of egress vs. escape route:** Sawyer & rope puller
- Install control line opposite the lean
- Stabilize the tree and lower it safely
- **Safety becomes routine — routine is not safety**
- **Solution is honesty**
- Caution against negative responses to safety reporting
- **Call “All-Stops”** and empower crews through coaching; praise what should be repeated and use peer checks
- **Truck setup and outriggers:** Let them hit the ground, move them out, then add an additional 5 inches
- Conduct **pre-ground briefings** — don't rely only on reports
- Ensure **climbers are trained and experienced** — should climbers be certified? What are companies doing?
- Tests should be written and practical
- **Tying and anchor points:** Start low and move up
- **Falls from lifts are rising** — increased awareness needed
- **Multi-anchor point connections:** Understand and apply properly



Aerial Lifts

- **Standardization:** Rules, load securing, and equipment inspection
- **Equipment Hazards:** Complex machinery, variable conditions, and unregulated outrigger pads
- **Training & Operation:** Require certified training for operators and CDL drivers; understand machine controls and spotter roles
- **Safe Practices:**
 - Always use a spotter and clear communication
 - Conduct walk-throughs to identify terrain and obstacles
 - Secure loads with 4x4 blocks and trailer jacks
 - Use wheel chocks and chaps during groundwork
- **Emergency Preparedness:**
 - Keep Johnny Ball for stranded battery emergencies
 - Spotter should carry a whistle for stop-work alerts
- **Operational Awareness:**
 - Spider lifts move vertically — plan for overhead work and falling branches
 - Be aware of limited insulated boom space; maintain safe contact
 - Increased roping needs with backyard bucket use
- **Takeaway**

Apply common sense, maintain training, and standardize safety practices to reduce risks and ensure efficient operations.



CHIPPER / EQUIPMENT SAFETY

- **Site Assessment:** Even while parking
- **Basic PPE:** Know your company's standards and compliance
- Please use a push stick, not a shovel or rake; make one if needed
- **Inspect the chipper:** It's a tool and must be maintained — check that everything movable is secure, latches shut, no rust, etc.
- **Breakaway Cable:** Attach to bumper
- Chains can cross but never twist
- **Chip Zone:** Twice as long as the longest limb you are chipping; look for hazards in zone, don't carry material while chipping
- **Buffer Zone:** Cone off behind chip zone; buffer zone increases with chipper size
- **Before starting the chipper:** Ensure panic bar is in reverse direction
- **Best Practices:** Disconnect battery and remove keys
- Always use **two people** when operating the chipper (10 ft minimum distance); don't bypass the safety switch
- Work starts when the key is in the chipper and stops when keys are removed
- Always stay on the **right side** when chipping — never left, never behind
- If brush doesn't fit, don't cut it in the chute
- Know what you're chipping — deadwood can contain lots of debris
- Use **safety pins:** Wheel, feeder wheel, and chipping wheel
- The **cutting disc** spins much faster than feed wheels — use caution
- **Emergency brake:** Pull cable out and move vehicle forward so wheels are locked
- **85" Rule:** 85 inches from feed wheels to feed table to ground — forms an "L" shape



WOOD WIRE TENSION TRAILER

- Very visual and informative for arborists
- Emphasis on seeing ground lines — is this the most practical setup? *(Yes, if you have the equipment)*
- Know where to stand — position yourself on the opposite side of the lean
- Learn about proper knot usage and where to set ropes
- Don't stand next to quarter wrap
- Call the utility to address any issues with the line
- Use PPE with face shield — properly designed and compliant
- Follow PPE compliance regulations
- Understand the functional safety features on equipment
- Two-pulley system applies tension across the entire tree
- Portor Wrap capacity: 300 lbs
- Define and understand **tension vs. compression**

Z133 Follow Up Q &A With Tim Walsh, Townsend Company





TOWN HALL

- Lessons Learned?
- Q & A?
- How can we implement what we have learned?



CLOSING REMARKS:
Thanks to our Sponsors

**Welcome New Members: Expect to receive an email by
the end of the week!**



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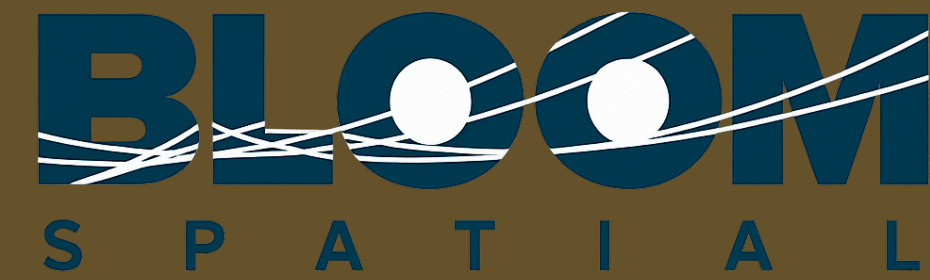


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