

Club Calendar

Ranges Closed on Mondays, for Maintenance, Reserved Activities

- Aug. 17 Special Membership Meeting 6:00pm, Amer. Legion Post 71
- Aug. 19 UNS Youth Outdoor Field Day
- Sep. 4 Club Closed for Labor Day
- Sep. 6 UNS Board Meeting 6:00pm, Clubhouse or Zoom
- Oct. 4 UNS Board Meeting 6:00pm, Clubhouse or Zoom

All members are encouraged to attend board meetings. RSVP Eric at gonefishing0101@hotmail.com. If the meeting is via Zoom a connection will be provided when you RSVP.

RANGE USE CALENDAR

may be found on our Website: www.unitednorthernsportsmen.org

SHOOTING HOURS

Range hours: 8am to 30 minutes before sunset. All ranges are closed on Mondays. Range opening and closing times are posted on the ranges and the bulletin board on the Clubhouse Bldg. Please obey the rules or lose your shooting privileges.

NEWSLETTER SCHEDULE:

A monthly newsletter is emailed before the end of the month. A printed newsletter will be mailed quarterly, at the beginnoing of each quarter. Articles are due by the 15th of the previous month. If you have an article you would like share or photos please send to sue@b-green.us. It may be shared space permitting.

EMAILS WANTED:

Remember, the next time you renew your membership, or even tomorrow, send us your current email address so you can receive our newsletter via email. You will not only receive an enhanced version but you will also get it sooner. And, after all, we are a conservation club!

Emails may be sent to unsclub@gmail.com.

Did you get the trivia question? Late October and November when its dark green leaves are easily visible against the fall landscape.

MEMBERSHIP MEETING

A special membership meeting has been called to discuss club rules put in effect in May of 2022. The meeting will be held on Thursday, August 17, 2023 at the American Legion West Duluth Post 71 located at 5814 Grand Avenue, Duluth, Minnesota. The time of the meeting is scheduled to begin at 6:00 pm.

Hosted by: The United Northern Sportsmen's Club &
The Lake Superior Chapter of the
Minnesota Deer Hunters Association



KIDS NEEDED!!

Ages 8-17

Get registered for the **ALL FREE**



Date: **Saturday, August 19th** Time: 9:00 am - 3:30 pm Location: United Northern Sportsmen's Club, 7229 Rice Lake Road (1 mile past the Island Lake Bridge; 20 miles north of Duluth on Rice Lake Road or Hwy. 4.)

> For Kids: Lunch and Prize Drawings included Must be Pre-Registered by August 15th and be accompanied by a parent.

> > - Limited to 80 participants -



Registration: John Bathke, 612-991-5364, john@b-green.us or Paul Pederson, 218-590-7716

Please give us your email for information just before the Youth Day (even if you registered before).

AUGUST TRIVIA

When is the best time to cut, uproot or chemically treat buckthorn?

UNS BOARD OF DIRECTORS MEETING Minutes July 5 2023

Call to Order: by President Tom Wasbotten @ 6:05 pm.

Conservation Pledge was recited.

Roll Call of Officers: Tom Wasbotten, Lance Parthe, Bob Kuettel, Tina Sund, Duane Lasley, Jeff Jarvela, Vickie Jensen, John Bathke, Eric Hansen, Ron Cretens, Maggie Cretens. Newsletter editor Sue Bathke.

Excused Officers: Keith Darsow, Lance Haavisto.

Correspondence: Card from MN Power and the Gnesen Township Newsletter.

Agenda Additions & Approval: Motion to approve the agenda with the new addition (M/S/C).

Reading of Minutes: Eric Hansen read minutes from the June 2023 Board of Directors meeting. Motion to accept minutes as corrected (M/S/C).

Treasurer's Report: Tina Sund as of June 30, 2023. Motion to approve financial report and pay the bills (M/S/C).

Membership Secretary's Report: Tina Sund – current membership is 1,426. New Memberships/Renewals: Individual Memberships: 51, (8 new) Family Memberships: 45 (12 new). 122 renewals coming up, second/expired notices 64.

OTHER REPORTS:

Webmaster – Eric Hansen updated range reservations. Reported Facebook comment on condition of the flags.

Facilities Committee: Lance Parthe is working on projects as they come up.

Range and Grounds Calendar: Bob Kuettel has no new reservations.

Incident Report - Lance Parthe nothing new.

Volunteer Awards - Vickie Jensen nothing new.

Communication Committee -Maggie Cretens nothing new.

OLD BUSINESS:

Website Development Committee – Lance Parthe reports we are still moving forward, it is taking time to get web site content written.

School of Fish Event Final Report – Jeff Jarvela reports we had 16 kids at the event, no issues and Mike Frisch did a great job. Thank You Garret, Tina, Vickie and Jeff's Wife for helping

UNS Youth Outdoor Field Day, August 19, 2023 Update – John Bathke "we need more volunteers". MDHA & MN DNR are helping, we still need an archery person, Bob Kuettel knows a person for the archery station.

Requested Special Meeting Scheduled August 17, 2023, American Legion – Tom Wasbotten reports was announced in the July newsletter.

Partial Payment from Superior Shooter's Supply – Lance Parthe reports that the money from the sale will be set aside for future expenses.

NEW BUSINESS:

Campground Fourth of July Weekend – Ron Cretens reports the campground was full, weather was great, campers had fun, no incidents.

Auto Owners Insurance Replacement Cost Option – Tom Wasbotten re: damages from rain storm last fall. We were given a short time frame to get replacement-cost repairs completed. Discussion followed re: the extent of the damages that still need repair. Motion made to forgo pursuing actual cash value from insurance company for minor repair items that still need to be repaired. (items still needing repair are minor and non-structural) (M/S/C).

St Louis County's Volunteer Rescue Squad Request for July 8th – Tom Wasbotten read their request. Motion made to allow St Louis Sheriff's Rescue Squad to use our facility for training (M/S/C).

Statement about UNS Policies - Maggie Cretens read a personal statement regarding the rules passed by UNS Board, supporting the rules & campground host, and Ron's requesting members present a membership card when asked. Discussion followed including comments from member who was asked to present his membership card, as well as praise for the UNS camp-host.

Members Sick or in Distress: None reported.

Date of Next Meeting & Adjournment: In Person Meeting Wednesday, August 2, 2023 @ 6:pm at UNS Clubhouse. Motion to adjourn at 7:08pm (M/S/C).

Respectfully submitted by Eric Hansen, Secretary.

HUMAN-CAUSED CLIMATE CHANGE IN THE US AND EUROPE

July 26, 2023

Yesterday a team of international researchers confirmed that human-caused climate change is driving the life-threatening heat waves in the U.S. and Europe. The U.S. has broken more than 2,000 high temperature records in the past month, and it looks like July will be the hottest month on Earth since scientists have kept records.

Another study published yesterday warns that the Atlantic currents that transport warm water from the tropics north are in danger of collapsing as early as 2025 and as late as 2095, with a central estimate of 2050. As Arctic ice melts, the cold water that sinks and pulls the current northward is warming, slowing the mechanism that moves the currents. The collapse of that system would disrupt rain patterns in India, South America, and West Africa, endangering the food supplies for billions of people. It would also raise sea levels on the North American east coast and create storms and colder temperatures in Europe.

On Sunday and Monday, the ocean water off the tip of Florida reached temperatures over 100 degrees Fahrenheit (37.8 Celsius), the same temperature as an average hot tub. According to the Coral Restoration Foundation, a nonprofit organization in Florida's Key Largo that works to protect coral reefs, the hot water has created "a severe and urgent crisis," with mortality up to 100%. The Mediterranean Sea also hit a record high this week, reaching 83.1 degrees Fahrenheit (28.4 Celsius).

An op-ed by David Wallace-Wells in the New York Times today noted that more land burned in Quebec in June than in the previous 20 years combined; across Canada, more than 25 million acres burned. And most of Canada's fire season is still ahead.

A new report from the United Nations Environment Programme (UNEP) and Columbia University says that court cases related to climate change have more than doubled in five years. Thirty-four of the 2,180 lawsuits have been brought forward on behalf of children, teens, and young adults.

Written by Heather Cox Richardson, Professor of History at Boston College

Notes:

https://open.substack.com/pub/heathercoxrichardson/p/july-26-2023?r=gu5lc&utm_campaign=post&utm_medium=email https://www.npr.org/2023/07/25/1189837347/u-s-european-heat-waves-virtually-impossible-without-climate-change-new-study-fi

https://www.theguardian.com/environment/2023/jul/25/gulf-stream-could-collapse-as-early-as-2025-study-suggests

https://www.nytimes.com/2023/07/26/opinion/climate-canada-wildfires-emissions.html

https://www.reuters.com/sustainability/climate-change-lawsuits-more-than-double-5-years-impacts-hit-home-2023-07-27/

https://www.theguardian.com/comment is free/2023/jul/25/northern-hemisphere-heatwaves-europe-greece-italy-wild fires-extreme-weather-climate-experts

https://www.nbcnews.com/news/weather/hot-tub-water-temperatures-florida-soar-100-degrees-stunning-experts-rcna96163 https://climatereanalyzer.org/clim/sst_daily/

https://www.washingtonpost.com/weather/2023/07/25/florida-record-warm-ocean-climate/

Project 2025, Mandate for Leadership: The Conservative Promise (Washington, D.C.: The Heritage Institute, 2023).

TREE TALK: FORESTS ARE LOSING THEIR ABILITY TO HOLD CARBON

U.S. forests could worsen global warming instead of easing it because they are being destroyed by natural disasters and are losing their ability to absorb planet-warming gases as they get older, a new Agriculture Department report says.

The report predicts that the ability of forests to absorb carbon will start plummeting after 2025 and that forests could emit up to 100 million metric tons of carbon a year as their emissions from decaying trees exceed their carbon absorption. Forests could become a "substantial carbon source" by 2070, the USDA report says.

U.S. forests currently absorb 11 percent of U.S carbon emissions, or 150 million metric tons of carbon a year, equivalent to the combined emissions from 40 coal power plants, the report says.

MINNESOTA DNR TO REQUIRE NONTOXIC AMMUNITION FOR STATE PARK SPECIAL DEER HUNTS, 56 SNAS THAT ALLOW HUNTING

July 20, 2023 Minnesota DNR News FOR IMMEDIATE RELEASE

Minnesota DNR to require nontoxic ammunition for state park special deer hunts, 56 SNAs that allow hunting People participating in special hunts in state parks and recreation areas or hunting in those scientific and natural areas where hunting is allowed, will be required to use nontoxic ammunition starting this fall. Peatland SNAs are exempt from this requirement. Due to shortages in certain ammunition types, this requirement also will not apply to state park youth deer hunts in the shotgun zone if hunters remove all parts of harvested deer, including the entrails.

State statute provides the highest level of protection for natural resources, including wildlife and natural features, in state parks and SNAs. Hunting is not a primary purpose of state parks and SNAs, and is only allowed if it is consistent with or helps advance the management of natural resources on these lands. Deer hunting is allowed through commissioner's order or state statute on SNAs, and state park special hunts require a special use permit. State parks and SNAs account for less than 10% of DNR-managed lands in Minnesota.

Requiring nontoxic ammunition will help protect species from lead poisoning — such as eagles, ravens, hawks and bobcats — that might ingest ammunition or feed on deer gut piles. Lead poisoning can cause neurologic impacts to wildlife, leading to injury and death. Additionally, use of nontoxic ammunition will protect the environment of these sites from lead leaching into the soil and waters via gut piles or spent ammunition remaining on site.

Nontoxic ammunition includes bullets, slugs, muzzleloader ammunition and shot that do not contain lead. More information is available at the Minnesota DNR's non-toxic ammunition webpage (mndnr.gov/hunting/ammo/non-toxic.html)

Hunters who plan to participate in state park special hunts, or hunt in an SNA where hunting is allowed and nontoxic ammunition is required, should purchase their non-toxic ammunition early to ensure they have it in time for the hunt in which they will participate.

Hunters in Minnesota who do not wish to use nontoxic ammunition have abundant options for hunting in locations with no ammunition restrictions, such as wildlife management areas and state forests.

The Minnesota DNR also continues to encourage the use of nontoxic ammunition and tackle on all Minnesota lands and waters.

To learn more about state park special hunts, including how to register, see the special hunts section toward the bottom of the Minnesota DNR's deer hunting webpage (mndnr.gov/hunting/deer). To learn which SNAs allow hunting, visit the SNA rules website (mndnr.gov/snas/rules.html).

For questions about the above information or other DNR-related topics, contact the Minnesota DNR Information Center at info.dnr@state.mn.us or 888-646-6367 (8 a.m.-8 p.m. Monday through Friday, 9 a.m.-1 p.m. Saturday).

RUFFED GROUSE COUNTS REMAIN HIGH IN CORE OF RUFFED GROUSE RANGE SHARP-TAILED GROUSE POPULATION SIMILAR TO RECENT YEARS

July 10, 2023 Minnesota DNR News FOR IMMEDIATE RELEASE

Minnesota's ruffed grouse spring population counts are up again from last year and are similar to other recent peaks in the 10-year population cycle of grouse — a pattern recorded for 72 years, according to a study from the Minnesota Department of Natural Resources.

The DNR and its partners use spring drumming counts to help monitor the ruffed grouse breeding population through time.

The recent grouse population trend includes a low point in the cycle in 2021 that was not as low as previous lows, followed by unexpectedly higher counts in 2022 and again this year.

Warm temperatures and dry conditions that favor high nest success and chick survival the past two years may partly explain the quicker than expected rise to levels like recent peaks in the 10-year cycle. Snow conditions also were favorable for roosting throughout much of the core of grouse range during the past two winters.

"While ruffed grouse drumming counts are up in the core of ruffed grouse range, they are not an accurate way to predict the birds that will be present during the fall hunting season," said Charlotte Roy, DNR grouse project leader. "Nesting success and chick survival during the spring and summer are among the factors that influence the number of birds present in the fall."

Drumming is a low sound produced by males as they beat their wings rapidly and in increasing frequency to signal the location of their territory. Drumming displays also attract females that are ready to begin nesting. Ruffed grouse populations are surveyed by counting the number of male ruffed grouse drums on established routes throughout the state's forested regions. The ruffed grouse survey report can be found at the DNR website (mndnr.gov/wildlife/grouse.html).



When: Each webinar begins at noon on Wednesdays and last less than an hour.

Where: Virtual - To Register

Cost: Free

Summer is finally on the way! Join the Minnesota Outdoor Skills and Stewardship Series live webinars each week to learn about some great Minnesota summer outdoor activities, from boating to catching fish. Upcoming webinars are scheduled every Wednesday at noon through August.

WEDNESDAY WILDLIFE: CALIFORNIA USING BEAVERS TO HELP WITH WATER AND WILDFIRE ISSUES

For years, beavers have been treated as an annoyance for chewing down trees and shrubs and blocking up streams, leading to flooding in neighborhoods and farms. But the animal is increasingly being seen as nature's helper in the midst of climate change.

California recently changed its tune and is embracing the animals that can create lush habitats that lure species back into now-urban areas, enhance groundwater supplies and buffer against the threat of wildfires.

A new policy that went into effect last month encourages landowners and agencies dealing with beaver damage to seek solutions such as putting flow devices in streams or protective wrap on trees before seeking permission from the state to kill the animals. The state is also running pilot projects to relocate beavers to places where they can be more beneficial.

The aim is to preserve more beavers, along with their nature-friendly behaviors. website at www.mnics.org. The MN DNR https://www.dnr.state.mn.us/forestrv/fire/firerating_restrictions.html.

WHAT IS MASS TIMBER?

Imagine a building material that generates itself with a bit of dirt, sunlight, and water; sequesters carbon automatically; and can compete with the strength of steel and concrete pound for pound in certain applications. Mass timber, a deceptively simple building technology developed in Europe decades ago, is reaching maturation today. The name describes a variety of composite wood systems that attach multiple pieces of wood together to increase compressive and tensioned strength. It can be used as a variety of building components, and its pre-fabricated qualities are perfectly suited for modular construction. This versatile, sustainable material is changing building codes, construction and design processes, and the way things are built.

CLICK HERE FOR MORE

UNITED NORTHERN SPORTSMEN'S NEWS PO Box 161108, Duluth, MN 55816 www.uns-duluth.com unsclub@gmail.com

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