

# Southeast Nebraska Radio Club

# TRAFFIC

Established 1936



W9WKP

Published quarterly March June Sept December

Aug 15, 2024



## September Emergency Preparedness Month



# NØN 7.265

Sept 28 -29

Coryell Park, Nebr



### SCHEDULE

Friday, 9/27 — 1-pm setup; 6:00 pm, Hot Dog night, covered dish.

7:00 pm Ham Radio Information Meeting open to the public:  
HAARP Weather Modification Over The Horizon Radar Radio Waves

Saturday, 9/28 — 9:00 am breakfast; coffee, juice; 10:00 am -- 4:00 pm NØN Special event station. 6:00 pm— Soup of choice, covered dish (salad, vegetable, dessert).

Sunday, 9/29—9:00 am bagels, donuts, coffee, juice; Church; 10:00 am-2 pm, NØN; Potluck, (salad, vegetable, or dessert); Club meeting, election of officers.

## You are invited.

Southeast Nebraska Amateur Radio Club (SENARC ) will celebrate its 88 year anniversary, Special Event Station, NØN, 7.265, **Sept 28, (15:00 —21:00 UTC); Sept 29, (15:00 —19:00 UTC)**, at historical Coryell Park, Johnson, Nebr. “Service to the public in time of an emergency is a part of the tradition of the amateur radio operator”. QSL card and certificate available with SASE. c/o KDØPTK, Chuck Bennett, PO Box 67181, Lincoln, Nebr. 68506.

—Chuck Bennett, KDØPTK, kd0ptk@gmail.com



**Chuck Bennett**  
**KDØPTK**

As we are headed into the second half of 2024, there is so many things to be thankful for. We live in the greatest country in the world, in spite of some corrupt leaders in Washington. Today America has a pretend president who is incapable of leading. Is it elder abuse, by putting him in the highest position in the United States of

America? There are times he can barely stand up and speak a coherent sentence. Many call him the 'pretend president'. Whatever the outcome of the upcoming 2024 November election, it will be recorded as one of the strangest most corrupt time in American history. From the plannedemic, voter fraud and illegal invasion. The first time in my life that I witnessed a presidential candidate spend more time in his basement than addressing the issues during a presidential election cycle.

In contrast President Donald J. Trump has tens and thousands of people attend his campaign rallies. President Trump's presidency had the lowest illegal border crossings in 45 years. A key difference between the two candidates is the issue of 'open borders'. Since the Joe Biden selection in 2020 there has been an invasion on the southern border, 11.5 million people invaded America.

An attempted assassination of President Trump occurred on July 13, at 6:11 PM at a Pennsylvania campaign rally for the 47th president of the United States of America. A 20 year male positioned himself on a rooftop 145 yards away from the speaker's podium and almost ended President Trump's life. A sniper fired eight shots at the stage, barely missing the right side of President Trump's head by one-half inch, grazing his right ear. Sadly, one man lost his life and two other individuals are in critical condition. It was a miracle that Donald J. Trump survived the attack.

Floods, tornados, hurricanes, forest fires, earthquakes, and threats of volcano eruptions are a daily occurrence throughout the country. The latest is a threat of an eminent dam failure in Illinois following a E5 tornado and 3.5 volcano. Watch "The Dimming" documentary, [www.geomagneticwatch.org](http://www.geomagneticwatch.org) and "Holes in Heaven", HAARP documentary.

Hams should be prepared when any type of emergency enters their space. Are you prepared by having food, water, communication and alternative energy when a power outage occurs? It is not if but WHEN.

One way to be prepared is to have a means to communicate both locally (VHF/UHF) and long dis-

tance, (HF). with family and friends when there are no repeaters. Build a simplex network of hams in your community. The Lincoln-Lancaster Simplex Network was formed in 2023 and have had the "powers-that-be" throw obstacles in their path from the very beginning. There have been many attempts to silence the network by intentional, unlawful interference, by jammers. The Lincoln Amateur Radio Club board banned the network from using the LARC, KØKKV repeater for Simplex announcements and the Lincoln LOG for Simplex Network articles. Why would LARC not want to support a Simplex Network? Simplex Networks around the country work together with repeater clubs in their area and have had total support and cooperation between repeaters and simplex; after all, we not all hams? Why does not the LARC board want local hams to know about the simplex network? Hummmm. Hams are at the mercy of those who own and control the repeaters.

Repeater owners can deny access to 'their' repeater; whereas, simplex frequencies are open to all hams, all times and without permission.

The goal of the simplex network is to prepare hams for any emergency. Once a week on 146.550, Hams check their radios, antennas, and encourage use of alternative energy, solar panels and battery. For practice, the simplex network has a twenty-four hour emergency communication exercise the first weekend of every month.

All communities should consider creating a simplex network and prepare for "the big one" "Grid Down, Power Up" event. Watch the You Tube documentary: "Grid Down Power Up".

SENARC changed the date of the 2025 annual Swap Meet/Flea Market to the second Saturday in June, with 12:00 lunch. Mark your calendar for June 7, 2025 for our next Swap Meet.

SENARC had a table at the May ARRL, Lincoln Hamfest Convention. A number of hams stopped by and asked to be included in our emails and TRAFFIC quarterly newsletter. Dennis Mason, KØBYK brought a power supply to sell and donated the funds to SENARC. Thanks Dennis. We were located in the middle of the isle, this year, making it difficult to gather and visit with hams attending from outstate. Next year we will request a different location. A suggestion will be to add additional space between tables, and honor early requests for a location. The spaces are very close in proximity and difficult to maneuver behind and between tables.

The Club will meet Sept 27, 28, 29, at Coryell Park. (See front page). We look forward to seeing you there. Watch for upcoming monthly meeting dates and locations following the September meeting.

—Chuck Bennett, KDØPTK.

**"Remember the past, prepare for the future."**

## Ham Traffic Bulletin Board

### SENARC FALL MEETING — September 27, 28, 29 Coryell Park

#### September Emergency Preparedness

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#### Aksarben ARC

FLEA-ESTA Sept 7, 9 – 2 pm. 2709 Edward Babe Gomez Ave, (MCC South Omaha Campus, CAM Building Room 120, Talk-in 146.940 [n0potdan@gmail.com](mailto:n0potdan@gmail.com) Entry fee: \$5.00 Prepaid Reserved Tables: \$10.00, At the Door (If available): \$12.00 Breakfast and Lunch on site. aksarbenarc.org 146.940 (131.8 Hzo) 224.940

#### DOCUMENTARIES

**The Dimming**, *GeoengineeringWatch.org*  
**Holes in Heaven**

## SIMPLEX / REPEATER COOPERATION

Just a friendly reminder - all licensed amateur radio operators are welcome to participate in the “Leeward O’ahu Simplex Net” happening tomorrow, September 26th at 1930 HST, on the DEM RACES linked repeater system (primary: 146.8600 MHz, -600kHz, PL 88.5) and the leeward O’ahu simplex frequency (146.4450 MHz). This net meets on the fourth Sunday of every month at 1930 HST.

We’ll begin on the repeater system, accepting check-ins by ARES district (leeward, north, south and windward); move to the simplex frequency where a roll call will be conducted; then move back to the repeater system for another roll call, this time providing signal reports of those stations you’d be able to carry a conversation with.

I ask that all participants familiarize themselves with the RS(T) system of signal reporting, providing “R” (readability) and “S” (strength) for each participant. You can find more information doing a Google search for, “RST System.” Please email me your signal report following the net at least by noon on the following day.

Regardless of your current station (handheld, mobile or base), all are encouraged to participate. Even if you may not be able to receive-from/transmit-to net control, we’ll come back around to attempt relaying.

Here are the results of last months net for your review:

<https://drive.google.com/drive/folders/1mFFC2LBw1uMMrqzxtMK2VQhM-RqK3RON>.

**“Remember the past, prepare for the future.”**

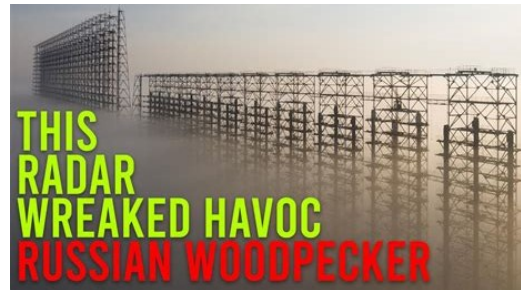


# WEAPONIZATION OF ELECTROMAGNETIC WAVES

By Lt. Col. Thomas Bearden

August 3, 2024, Dutchsinse

Lt. Col. Thomas E. Bearden (U.S. Army, retired) has a Ph.D. in science, an M.S. in nuclear engineering, and a B.S. in mathematics.



Dutchsinse (You Tube) WATCH THE VIDEO TO THE END. RADAR pulses added at the end of this video while the credits are scrolling by!!!!!!!!!!!!



This video fully covers Russia (soviet) weather modification over North America using Radio Waves. Lt. Col. Bearden explains the process of crossing waves / scalar, and also discusses creating earthquakes, beam drops into volcanoes / faults, cold explosions, projecting or removing energy from a location using radio waves, and the nature of Scalar waves being gravitational waves which exist in the plate, atmosphere, and in space as well.

He further expands on his previous 1985 lecture to talk about the US embassies being attacked with scalar radio wave weapons (keep in mind this was 1988, and is now confirmed in 2024 with the Havana Syndrome Cuba Embassy issue admitted by the media and government in modern times). This conference, just like the other one should be listened to carefully multiple times if necessary. As previously suggested, you also go look on the US military site for Thomas Beardens other work!!!!

<https://discover.dtic.mil/results/?q=...> If you check above, you're going to find some serious next level fringe science done for the US missile command among other military branches!

Imagine my shock when seeing these RADAR pulses / HAARP rings at the end of Lt. Col. Bearden's 2010 video when I got this video in the mail! (Watch to the end.) This video

from before I ever started, proves he knew about the large HAARP RING / RADAR pulses before I ever came around!!!!

Seeing HAARP RING / RADAR PULSES shown at the end of his video shuts down every skeptic in the world who said I was "faking" or "wrong" about the rings/pulses seen on RADAR! I came around at the end of 2010 with my "HAARP RING" "RADAR PULSE" findings / weather modification and tornadoes being drawn to the RADAR transmitters!

My research picks up where his stopped in 2010. This is amazing to see. As what I found matches what he said in 1988 --- in this lecture he specifically talks about how they can create the scalar at the distance and then it is drawn to the nearest transmitter!!!!

## RADIO WAVES CAN ALTER THE WEATHER

My research starting in 2010 found the tornadoes being zapped up and drawn to the RADAR station transmitters / hitting them and the areas around the RADAR stations. Now we know this can cause weather effects in 2024.

Back in 2010-2011 when I started, this was all denied, and I didn't have this video to prove my case! *Dutchsinse 4/29/2022 (You Tube)*

## "Secret Super Weapons That Drive Disarmament Negotiations"

1:24

Lt. Col. Thomas Bearden (1988)

Produced by

THE ASSOCIATION OF DISTINGUISHED  
AMERICAN SCIENTISTS

**"Remember the past, prepare for the future."**

## TEXAS WITHOUT POWER DUE TO HURRICANE BERYL 7-11-2024

Phillips 66 said its Sweeny and Lake Charles, Louisiana refineries had power and were operating. More than 2.7 million homes and business in Texas were without power on Monday afternoon, according to PowerOutage.us. CenterPoint Energy, which provides power to the southern and eastern parts of the state, had 2.2 million customers without electricity, the company said, warning that outages may last for several days. Heavy winds swept through Houston on Monday as streets and waterways flooded, according to Reuters witnesses and images on social media.

### Congratulations Chuck Bennett, KDØPTK

#### ARRL Ham of the Year Award

Nominated by area hams for the ARRL 2024 Ham of the Year Award for his contribution to ham radio and the establishment of the Lincoln-Lancaster Simplex Network.



Nebraska Ham of the Year  
KDØPTK  
Chuck Bennett  
For furthering and promoting Amateur Radio

The Simplex Network encourage hams to test equipment on a regular basis, and prepare their home station with battery backup and solar panels when there is a communication blackout and failure of the electric grid.

SOUTHEAST NEBRASKA (AMATEUR) RADIO CLUB

Application for membership must be on file to vote for Club officers.

CALL SIGN

First Name

City

Email (PRINT LEGIBLY)

Home Phone

☐

TECHNICIAN

DATE

Middle Initial

Last Name

State

Zip

or email [senebrradioclub@gmail.com](mailto:senebrradioclub@gmail.com)

Cell Phone

☐

GENERAL

☐

EXTRA

THERE IS NO MEMBERSHIP FEE; HOWEVER, A MEMBERSHIP FORM MUST BE ON FILE TO VOTE FOR CLUB OFFICERS IN SEPTEMBER.. Email [senebrradioclub@gmail.com](mailto:senebrradioclub@gmail.com) Ver: 2202

“Remember the past, prepare for the future.”

[Popular Podcasts](#)[Amateur Radio Newsline](#)[ARRL Audio News](#)[100 Watts and a Wire](#)[Solder Smoke](#)[QSO Today](#)[Everything Ham Radio](#)

**2024 Old West Balloon Fest  
Mitchell Air Field  
60653 Mitchell South Rd,  
69357**

**August 9—12  
30 air balloons**

Opening Night Glow, 6-9 pm Wed, Aug 9  
Western Nebraska Community College,  
Scottsbluff, NE.

Media Flight, TBA	Thurs, Aug 10
Mass Ascension 6:15 am	Sat, Aug 11, 12
Craft Fair 7:30—3 pm	Sat, Aug 12

Closing Night Glow, sunset Sat, Aug. 12  
Gering, Ne.

**Defenders of Freedom  
Air and Space Show 2024  
Offutt Air Force Base  
August 24-25, 2024**

The Offutt 55th Force Support Squadron is the only source of information for seating options.

The historical Offutt Air Force Base dates back to September 1918, when it was the Army Air Service balloon field during World War I. Its name commemorates World War I pilot and Omaha native 1st Lt. Jarvis Offutt. In the 1940s, Offutt hosted a new bomber plant. The United States Army Air Forces bombers Enola Gay and Bockscar, which dropped Little Boy and Fat Man over Hiroshima and Nagasaki during World War II, were constructed at Offutt AFB. The air base served as the headquarter for the former Strategic Air Command (SAC) during the Cold War.



**Chinese Weather Air Balloon**

The Chinese spy balloon was reported close to the Offutt Air Force Base near Omaha, Nebraska, according to sightings. Offutt is the home of U.S. Strategic Command, which is in charge of the country's nuclear forces. during the Flight over Nebraska in 2023. The balloon traveled between two military bases that each boast more than 150 missile silos for the U.S. nuclear stockpile, according to the Nuclear Information Project. China has insisted the balloon was not meant for spying, but instead intended to collect weather information and got blown off course.

**SENARC Monday Night Net**

**18:00 CST on 75 meter SSB - 3.982 KHz**

The SENRC 75 meter net began in mid-April 2018. NTS Traffic is welcome..  
*Net Control Bev Bennett, KDØPTR, kd0ptr@gmail.com.*

**“Remember the past, prepare for the future.”**

## Central Nebraska Amateur Radio Club Campout-Steak Fry Bader Memorial Park

*baderpark.org / Facebook bader-memorial-park  
Hiking, Swimming, RV and Tent Camping, Fishing*



**Homemade Ice Cream  
Yummy**

The annual campout/steak fry is now history. The faithful began arriving early in the week. FCC exams, administered by the Progressive Amateur Radio Club of North Platte was held on Saturday. A Swap meet was held in the area parking. A homemade ice cream social, featuring delicious homemade ice cream and homemade desserts was enjoyed by all.

In the afternoon a transmitter hunt was conducted led by WØIOO/Bill Seier with a short instructional session on fox hunts.

Saturday evening fixins were grilled hot dogs and hamburgers. Central Nebraska ARC was in charge with help from Lincoln ARC. Free popcorn by "Big Ed's Popcorn" in memory of Ed Doehling/WØHQE, sponsored by Blue Valley ARC is a highlight of the evening. It was a time for sitting around the fire rag chewing and catching up on past friendships.

Sunday morning started out with coffee and rolls, sponsored by Grand Island Radio Society, followed by church services led by KØSK, Steve, Southeast Nebraska ARC.

12:00 Noon was the Nebraska beef steak or sirloin burgers fry. Delicious, tender Nebraska beef was served with a selection of numerous salads, vegetables and desserts. The CNARC July annual club meeting followed the meal. Thanks to all who helped with this annual ham event.

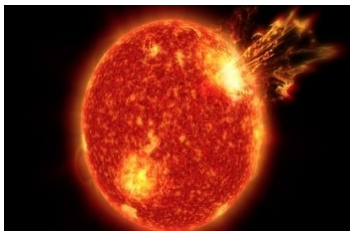
Mark your calendar for the last full weekend in July 2025 and invite a friend. It is a great place for a family gathering with hiking trails and a beach close by and tent camping and full RV camper hookup. Shopping in Grand Island and historical Stuhr Museum are just minutes away. Check out Bader Memorial Park website. It is up to the younger hams to keep 'tradition' alive for ham radio and what better time to start than right now. Ask how you can be involved.



Progressive Amateur Radio Club, Central Nebraska Amateur Radio Club, Grand Island Radio Society, Southeast Nebraska Amateur Radio Club, Blue Valley Amateur Radio Club, Lincoln Amateur Radio Club.

Contact Chuck, kd0ptk@gmail.com for additional information.

### Space Weather



Faint auroras may be visible in Northern Hemisphere skies after weekend solar storms. The sun has shot out at least five strong solar flares since Saturday (8/10) containing clouds of high-energy plasma that can interfere with power grids and scramble GPS signals. No major communication problems have been reported so far. The sun's magnetic field is currently at the peak of its 11 year cycle, making storms and aurora displays more frequent.

Space weather for August 14 has been strong. Radio blackouts reaching the R3 level occurred. Space weather for August 15 predicted to be moderate. Radio blackouts reaching the R2 level are expected. Tomas Hood NW7US Twitter: hfradiospacex

**"Remember the past, prepare for the future."**



**Air Force Weather Agency  
U.S. Air Force Air and  
Space Operations AF/XOW  
Offutt Air Force Base, Neb.  
(Weather research excerpts.)**

Air Force Weather Agency is a field operating agency of the Headquarters U.S. Air Force Office of the Deputy Chief of Staff for Air and Space Operations, Weather Directorate (AF/XOW). It was formed October 15, 1997, and is located at Offutt Air Force Base, Neb.

**Mission**

The Air Force Weather Agency mission is to enhance our nation's combat capability by arming our forces with quality weather and space products, training, equipment and communications -- anytime, anywhere.

AFWA exchanges data and meteorological products with the National Weather Service and the Naval Oceanography Command. AFWA is the backup agency for two National Weather Service centers. Support to the National Meteorological Center includes products transmitted on the Digital Facsimile (DIFAX) circuit and aviation winds for civilian users. Support to the National Severe Storms Forecast Center includes severe weather forecasts to the civilian community.

Products and services provided by AFWA include meteorological advice; aviation, terminal and target forecasts; prediction of severe weather; automated flight planning; exercise and special mission support; and computations for ballistic missile systems, as well as the collection and dissemination of environmental data.

Weather services have been vitally important during times of war and contingencies. World War I demonstrated the need for and potential of a military weather service. The World War II-era accomplishments include critical weather forecasts for the D-Day invasion and first atomic bomb mission. Additionally, the weather service played a major role in the Berlin Airlift of 1948 and 1949. Weather

forecasters prepared forecasts for daily operations for this effort, which was frequently hampered by low clouds, fog, freezing rain, turbulence and ice.

Air Force Combat Weather Center develops, evaluates and implements new tactics, techniques, procedures and technologies across Air Force Weather to enhance the effectiveness of Air Force, Army, special forces, joint and combined operations.

**History**

Weather and warfare have been linked together throughout our history. From Washington at Valley Forge, to the relief efforts of Rwanda, the evolution of Air Force Weather is a journey through technology.

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Air Force Weather Agency was formed on Oct. 15, 1997, as part of a reengineering effort to streamline and improve the structure of the former Air Weather Service. This was a result of the realignment of Air Weather Service headquarters staff from Scott AFB, Ill. and the former Air Force Global Weather Center, DOD's primary centralized weather production facility at Offutt.

*Ref: POINT OF CONTACT*

*Air Force Weather Agency, Public Affairs Office;  
106 Peacekeeper Dr., Ste 2NE; Offutt AFB, NE  
68113-4039; DSN 272-8166 or (402) 232-8166.  
February 1999*

**“Remember the past, prepare for the future.”**



## High-altitude balloon out of South Dakota floats around Lancaster County

July 13, 2024

The balloon, hovering over 11 miles above the ground, drifted around Lancaster County throughout the morning and afternoon. It lingered over Van Dorn Street for nearly two hours before floating northwest to Branched Oak Lake.

In the afternoon, the balloon could be spotted by traffic along Highway 77 as it passed over Davey on its way to Waverly. Flight radar data doesn't list what the aircraft is, nor who's flying it or where it has been.

The National Weather Service in Omaha said it launched a weather balloon nearby in the early hours of Wednesday, but it had popped sometime around 9 a.m.



"As the world leader in stratospheric technology, Aerostar launches up and safely operates hundreds of flights every year. Based in Sioux Falls, South Dakota, Aerostar flies balloon systems all over the US and to loca-

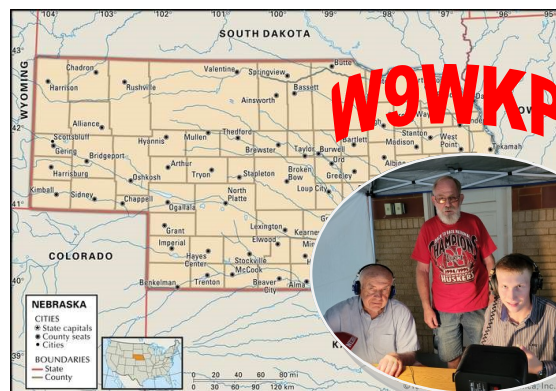
tions around the world. Our balloons are equipped with transponders and we coordinate closely with the FAA and local authorities so that surrounding air traffic can follow our location. Aerostar is currently operating Thunderhead Balloon Systems in your area.

[We] generally can't provide details about individual customer projects, but generally speaking, Thunderhead Balloon Systems serve various purposes including extending communications across wide distances, environmental monitoring, earth observation, and scientific research." (emphasis added).



- ***The Earth's magnetic field can trap the magnetic field associated with a large explosion, producing a coherent oscillating electrical current.***
- ***The easiest way to generate the energy for an EMP is through an abrupt chemical or nuclear explosion.***

*An electromagnetic pulse is a blast of electromagnetic energy. Written By: Michael Anissimov*



Find the tower.  
Email [senebrradioclub@gmail.com](mailto:senebrradioclub@gmail.com).



**"Remember the past, prepare for the future."**

Over-the-Horizon Radar is not a thing of the past. In fact, there are more such installations now than ever. While they don't pack the punch of the Russian Woodpecker, they can show up anywhere on the amateur and shortwave bands at anytime. Here's how they operate.

## Over-the-Horizon (Russian Woodpecker) Radar Today



Despite the advances in satellite technologies over the last 50 years, the use of OTH radar systems world-wide on HF frequencies is extensive. It

includes High Frequency Surface Wave Radar (HFSWR); Over-the-Horizon Backscatter (OTHB) radar; Pulse Doppler Over-the-Horizon Backscatter (PD-OTH-B) radar, and Relocatable Over-the-Horizon Backscatter (R-OTH-B) radar, among others. And, though none of them alone compare to the havoc created by the Russian Woodpecker," they all add up, especially when they come down unannounced in the middle of any of the amateur radio or international broadcast bands. Some have even been found on Medium Wave broadcast frequencies.

As explained in Hugh Stegman's Utility World column for December 2016, we can expect an increase in such interference with new transmitter locations beginning service this year and next. Over the last 10 years, many countries have operated systems either for their own purposes or on behalf of other countries including Australia, Canada, China, Cyprus, France, Italy, Iran, Japan, Russia, Turkey, Ukraine, United Kingdom and the United States. But, it's not just about national defense. Various science and law enforcement organizations have also found a use for OTH radar, including meteorologists, shipping interests and drug interdiction programs. The International Amateur Radio Union Monitoring System (IARU-MS) keeps track of intrusions by all non-amateur signals in the amateur radio bands worldwide and report a great number of such intrusions on the ham bands every day. You can visit their website here: <http://www.iar-ums-r1.org>. You can also see a log of the latest such intruders by clicking "Latest Intruder News," on the left hand side of the page. On the day this was written, Australian OTHR system, JORN, was on the 30-meter amateur band; Russia was on two frequencies in the 20-meter band; China was on 40-meters, and OTHR

from western Turkey was said to be on the 15-meter band. The site is maintained by Wolfgang Hadel DK2OM, coordinator for IARU-MS Region 1, and Peter Jost HB9CET, vice-coordinator for IARU-MS Region .

## 29B6 Konteyner Over The Horizon Radar (OTHR) "Container," 296B Russian OTHR

A new-generation over-the-horizon radar, "Container," has been deployed in Mordovia on December 1. This radar can chart the flight path of any aircraft target at a distance of about 3,000 km, and can simultaneously track over 5,000 airborne objects of different types, including small [aircraft]."

The 29B6, or "Container," radio system consists of two physically separated parts-- the transmitter and receiver. The receiver is located in the town of Kovylnino, while the transmitter is some 300 km to the north. It uses "mathematical-algorithmic process com-



software" to plex data about location and

a target's trajectory. Whereas standard radars can only detect objects on their horizon (i.e. field of sight), over-the-horizon (OTH) radars like **Container** work as follows: the transmitter sends a shortwave upward into the ionosphere, which reflects the signal downward at an angle; this creates an echo signal that bounces back through the ionosphere to the receiver, thereby covering not just the radar's horizon but an area above it.

General-Lieutenant Andrei Demin accurately calls Container "the first of its kind in the country," but it is not unprecedented. Russia's Soviet predecessor state built two "Duga" series OTH radars in the context of the U.S.-Soviet geopolitical rivalry over the 1970s, one stationed in Ukraine and the other in Siberia.

The Container antenna field is a huge blanket of 144 masts as high as a 10-story building. This new radar station of the Russian Aerospace Defense Forces is capable of detecting air targets at a distance of 3000 km and is one of the means of intelligence and warning of air-space attack by the enemy. The signal bounces off the ionosphere like from a mirror, to see everything that is going on beyond the horizon. *Ref: OTHR internet re-*

**"Remember the past, prepare for the future."**

## The Ultimate Weapon of Mass Destruction: “Owning the Weather” for Military Use

November 25, 2014 This article was posted by TLB Staff [ENVIRONMENT, MILITARY 0](#)

*In the United States, weather-modification will likely become a part of national security policy with both domestic and international applications. Our government will pursue such a policy, depending on its interests, at various levels. (US Air Force, emphasis added. Air University of the US Air Force, AF 2025 Final Report, <http://www.au.af.mil/au/2025/>)*



<https://www.thelibertybeacon.com/nyt-discloses-loyd-austin-ordered-majThe Ultimate Weapon of Mass Destruction: “Owning the Weather” for Military Use or-deployment>

### Introductory Note

*Environmental modification techniques (ENMOD) for military use constitute, in the present context of global warfare, the ultimate weapon of mass destruction.*

*Rarely acknowledged in the debate on global climate change, the world’s weather can now be modified as part of a new generation of sophisticated electromagnetic weapons. Both the US and Russia have developed capabilities to manipulate the climate for military use.*

*Environmental modification techniques have been applied by the US military for more than half a century. US mathematician John von Neumann, in liaison with the US Department of Defense, started his research on weather modification in the late 1940s at the height of the Cold War and foresaw ‘forms of climatic warfare as yet unimagined’. During the Vietnam war, cloud-seeding techniques were used, starting in 1967 under Project Popeye, the objective of which was to prolong the monsoon season and block enemy supply routes along the Ho Chi Minh Trail.*

*The US military has developed advanced capabilities that enable it selectively to alter weather patterns. The technology, which is being perfected under the High-frequency Active Auroral Research Program (HAARP), is an appendage of the Strategic Defense Initiative – ‘Star Wars’. From a military standpoint, HAARP is a weapon of mass de-*

*struction, operating from the outer atmosphere and capable of destabilising agricultural and ecological systems around the world.*

*Weather-modification, according to the US Air Force document AF 2025 Final Report,*

*“offers the war fighter a wide range of possible options to defeat or coerce an adversary’, capabilities, it says, extend to the triggering of floods, hurricanes, droughts and earthquakes: ‘Weather modification will become a part of domestic and international security and could be done unilaterally... It could have offensive and defensive applications and even be used for deterrence purposes. The ability to generate precipitation, fog and storms on earth or to modify space weather... and the production of artificial weather all are a part of an integrated set of [military] technologies.’”*

By Prof Michel Chossudovsky

### Weather Warfare

The significant expansion in America’s weather warfare arsenal, which is a priority of the Department of Defense is not a matter for debate or discussion. While, environmentalists blame the Bush administration for not having signed the Kyoto protocol, the issue of “weather warfare”, namely the manipulation of weather patterns for military use is never mentioned.

The US Air Force has the capability of manipulating climate either for testing purposes or for outright military-intelligence use. These capabilities extend to the triggering of floods, hurricanes, droughts and earthquakes. In recent years, large amounts of money have been allocated by the US Department of Defense to further developing and perfecting these capabilities.

**Weather modification will become a part of domestic and international security and could be done unilaterally... It could have offensive and defensive applications and even be used for deterrence purposes. The ability to generate precipitation, fog, and storms on earth or to modify space weather, ... and the production of artificial weather all are a part of an integrated set of technologies which can provide substantial increase in US, or degraded capability in an adversary, to achieve global awareness, reach, and power. (US Air Force, emphasis added. Air University of the US Air Force, AF 2025 Final Report,**

**“Remember the past, prepare for the future.”**



## Ham radio tunes in to a new generation

Martin Atherton and Nikolas Thatte of the Cambridge University Wireless Centre are part of the resurgence

SIMON JACOBS FOR THE TIMES

[Rhys Blakely](#), Science Correspondent

Saturday January 28 2023, 12.01am GMT, The Times



As he sits in a shed on the outskirts of Cambridge, Martin Atherton twists a radio dial and picks up a message being sent in Morse code. The audio dots and dashes, familiar from black-and-white

war films, might seem to be relics of a past era.

But more than a century after it was first used, this mode of communication appears to be making a comeback. Since 2006 the number of amateur radio licences, which allow holders to send Morse and voice messages, has increased by almost 60 per cent, according to the Radio Society of Great Britain.

Last year the number of 13 to 44-year-olds viewing the society's online tutorials, which cover topics such as "improving your Morse skills" and how to build your own equipment, more than tripled.

The boom has been influenced by lockdown and *Stranger Things*. Allowing people to reach out to distant lands on a shoestring budget, the hobby could have been tailor-made for lockdown. The Netflix series *Stranger Things*, in which a "ham" radio set is used to contact another dimension, has also been linked to an increase in interest. "Teenagers are picking it up, so are retirees," said Atherton, 69, a member of the Cambridge University Wireless Society.

Nikolas Thatte, 22, another member, adds that amateur radio is many hobbies in one. Some enthusiasts enjoy soldering together homemade circuits. Others specialise in sending signals very long distances by bouncing them off the ionised plasma created high in the atmosphere by meteors, or spend their

weekends hiking to mountaintops to contact other continents.

There are also competitions. Nick Totterdell, 63, from Sheffield, will spend this weekend attempting to reach as many people as possible using Morse code, a wavelength of 160 metres and an 18 metre-tall mast he has built in his garden. Thousands of amateurs from around the world will enter the contest.

"People ask why we do it when you can communicate with anybody using the internet," he said. "It's about doing it with your own resources. It's the difference between walking up Mount Snowdon and getting a helicopter to the top."

Professor Cathryn Mitchell, of the University of Bath, has found the amateur radio community helpful for her research into how the upper layers of the atmosphere — used to deflect radio signals around the world — are affected by "space weather", the stream of charged particles emitted by the Sun.

"Their background knowledge is phenomenal," she said.

"There is a sense of courtesy and kindness that I think is incredibly valuable."

If the phones go down, it's still a way you can communicate," said Matthews. "You can literally have a car battery attached to a small radio or a handheld battery powered and still talk to people to find out what's going on in the world

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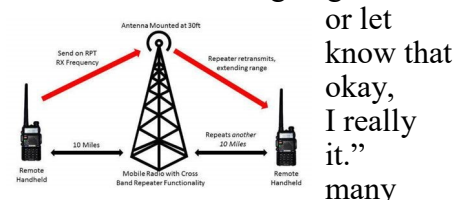
Now,

people may be curious about how ham radio got its name and the answer is quite hilarious. "The amateurs were competing with the military types and what they said the military said was hey you guys are just a bunch of hams and it kind of stuck," said Martell.

The organization will be hosting another ham radio demonstration in July just in time for hurricane season. Now if you find yourself without cell service, you can count on ham radio for communication.

[Click here](#) to subscribe to our newsletter.

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or let  
know that  
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I really  
it." many

**"Remember the past, prepare for the future."**



## Secret Super Weapons That Drive Disarmament Negotiations"

### Lt. Col. Thomas Bearden (1988)

Lt. Col. Thomas E. Bearden (U.S. Army, retired) has a Ph.D. in science, an M.S. in nuclear engineering, and a B.S. in mathematics (1988)

#### Electromagnetic Waves

"The Soviets have secretly developed deployed and tested around the world Soviet **directed energy weapons (DEW)** so powerful that as Nikita K stated in 1960 they could wipe out all life on Earth if unrestrictedly used.

The weapons I am referring to use Electro gravitation and they here to for unknown type of electromagnetic wave the time reversed or phase conjugate wave. These strange weapons also are based on energetics and weaponized by the Soviet Union.

These Soviet weapons are far more powerful than nuclear arms and these hidden weapons have been a trojan horse secretly driving the disarmament negotiations between the US in the Soviet Union I will also explain the Trap being set in the present nuclear disarmament proposals and agreements that have so electrified the world."

*This conference lecture was recorded at the World Trade Center in 1988, and then updated in 2010 by Lt. Col. Bearden to include recent examples/confirmations of thins he talked about in the lecture in 1988! Any 2010 examples added were added by him in the DVD's sent to me.*

*In case you missed the proof that weather can indeed be modified using Radio waves, we found the US Gov site which says it can be done here: 3/14/2024 – Radio Waves Frequencies...*

WATCH documentary: "

## Holes in Heaven

## HAARP OTHR (OVER THE HORIZON RADAR)

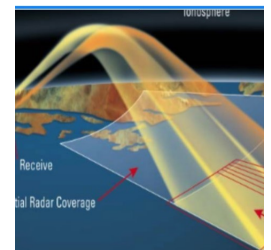
Recent HAARP experiments (Pedersen et al., 2010) demonstrate the ability to create sustainable artificial plasma clouds or plasma balls at altitudes below the natural ionosphere which may be useable as an artificial mirror to reflect HF radar and other RF communication signals.



The HAARP facility, located in Gakona Alaska, is the world's premier laboratory for active experimentation in the ionosphere and upper atmosphere. Scientists at HAARP use high frequency (HF) radio transmitters to heat selected regions of the ionosphere and observe the effects. With a facility like HAARP, the ionosphere becomes a laboratory to study a range of physics phenomena.

HF tower antennas spread across 33 acres and capable of radiating 3.6 MW into the upper atmosphere and ionosphere. The array is fed by five 2500 kW generators, each driven by a 3600 hp diesel engine (4 + 1 spare). Transmit frequencies can be chosen anywhere in the range 2.8 to 10 MHz and since the antennas are part of an array, the transmitted beam can take many shapes, can be manned over a wide angular range (down to 30° deg. elevation angle) and multiple beams can be formed and steered.

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The facility employs 30 transmitter shelters each with six pairs of 10 KW transmitters (6 x 2 x 30 x 10) to achieve the 3.6 MW transmit power. The facility is located at 62.39° N, 145.15° W in the barctic which is an ideal location for a wide range of scientific experiments. The location is just south of the auroral region which allows active experiments outside of the aurora.

The Future of the High frequency Active Auroral Research

Program (HAARP)  
Robert P. McCoy

GeoengineeringWatch.org  
"Geoengineering Watch Global Alert  
News, August 10, 2024 #470

**"Remember the past, prepare for the future."**

## 1936 SENRC PURPOSE STATEMENT

**I**t is necessary for amateurs to operate with self-serviced apparatus. *Every amateur of Nebraska owes it to himself to be ready to serve a part in communication emergencies. Service to the public in time of an emergency is a part of the tradition of the amateur radio [operator]*



### Nebraska Emergency Response Network Created

Auburn, Neb. July 2 [1938]

**G**arold Bennett, owner and operator of amateur radio station W9WKP is the originator of the Nebraska Emergency Network of Radio Amateurs. He was appointed Nebraska emergency coordinator by the communication manager of the American Relay League in 1938. The task of the coordinator was to organize their communities in such a way that they will be prepared for emergencies. The purpose of the emergency network, Mr. Bennett says, “is to make the best disposition of our operators

and to render the most effective and useful service in future emergencies.” He explains that the most vital radio service takes place when both communication and power circuits are paralyzed. Therefore, it is necessary for amateurs to operate with self-serviced apparatus.

Mr. Bennett expresses the spirit for the “ham” when he says: *“Every amateur of Nebraska owes it to himself to be ready to serve a part in communication emergencies. Service to the public in time of an emergency is a part of the tradition of the amateur radio [operator].”* (WØWKP archives) 80 years looking forward.

**SENARC, W9WKP**, celebrated its 80th Anniversary in 2016 and has met for many of the 80 years at Coryell Park. In the early years, the Club was comprised of Hams not only from Nebraska but also Iowa, Illinois, Missouri and Kansas.

For additional information contact [senebrradioclub@gmail.com](mailto:senebrradioclub@gmail.com).

**Face Book Address**  
[www.facebook.com/SouthEastNebraskaRadioClub](https://www.facebook.com/SouthEastNebraskaRadioClub)  
**Nebraska Radio Club**  
[senebrradioclub@gmail.com](mailto:senebrradioclub@gmail.com)




### SOUTHEAST NEBRASKA RADIO CLUB

**W9WKP**

**2022 Officers**

**President: Chuck Bennett, KDØPTK**

**Vice President: Steve Ketelsen, NØSK**

**Secretary-Treasurer: Bev Bennett, KDØPTR**

**Club Station, W9WKP**

**Club Station Trustee: Steve Ketelsen, NØSK**

**Face Book: SouthEast Nebraska Radio Club**

**Email: [senebrradioclub@gmail.com](mailto:senebrradioclub@gmail.com)**

### HF NETS

0730	CST Nebr Phone Net	3.982
10:30	CST SATERN (M, W, F, Sat)	14.325
11:30	CST Alaska	14.292
12:30	CORNHUSKER NET (Sun-Sat)	3.982
13:00	CST NE 40 Meter	7.282
18:00	CST SENARC Net (Monday)	3.982
18:30	CST Nebraska Storm	3.982



**A tower image will be planted somewhere in the TRAFFIC newsletter.**

**See if you can find the page where the tower is planted...just for fun..**

**Send email to [senebrradioclub@gmail.com](mailto:senebrradioclub@gmail.com) and your name will be included in a prize drawing at the September meeting.**



**“Remember the past, prepare for the future.”**