



The Ragchew W5NFL Newsletter



The NFL Amateur Radio Club Meets the second Saturday of each month at 12:00 noon lunch and 1:00 PM Meeting at the NFLARC clubhouse, near Dobins Rd & CR1020 Corsicana.

License Training Class

We will be having a Tech class & test sessions.

- October 12

The cost of the test is \$15.00.

We will be doing Tech., General & Extra. For study material go to <http://nflarc.org/how.html>

If you're ready for that first test or upgrade to General or Extra get in touch with K5RCM, Bekah @ k5rcm@att.net .

Tell your Friends!

LOCAL NEWS & EVENTS

Hillsboro repeater is linked again!

Wil WB4YFX notified me last Wednesday that he was linked again before the net.

Newest Members

- Matt Benteman KF5WPV
- Bryan Cooley KF5GRN
- Stephanie Dunnahue KF5TJJ

W5NFL ARRL-FIELD-DAY Status added to Web site and forum

n3fjp's FD log allows this to update now. This means as we are running FD it will create this page live every 3 minutes!

W5NFL ARRL-FIELD-DAY Status

W5NFL 2014 ARRL-FIELD-DAY Status

Current status as of:
 2014/07/25 14:38:13 UTC
 2014/07/25 09:38:13 AM Local
 Updates are set to upload every 3 minute(s).
 Your Internet browser will refresh this page automatically every minute.

Message:

2014 Field Day was held at the Clubhouse again this year, We had a great time! See you in 2015

Current Score Statistics:

Total CW Contacts = 0
 Total Phone Contacts = 83
 Total DIG Contacts = 0

View from web site

View from forum

When not running FD it shows the last update

He did it again!!

W5NFL Log book Status added to Web site and forum

n3fjp's ACllog program allows this to update now.

This means as we log contacts at clubhouse PCs it will create this page live every 3 minutes!

W5NFL's Current Logging Status

Current status as of:
2014/07/30 16:28:14 UTC
2014/07/30 11:28:14 AM Local
Updates are set to upload every 3 minute(s).
Your internet browser will refresh this page automatically every minute.

Current Log Statistics:
Total Contacts = 653

Recent Contacts:

Date	Time	Band	Mode	Callsign	Frequency
2014/06/29	13:42	10	PH	KC4TVZ	
2014/06/29	05:38	20	PH	NS1RA	
2014/06/29	05:30	20	PH	W4IY	
2014/06/29	05:23	20	PH	W3YA	
2014/06/29	05:20	20	PH	W4B	

View from forum

Lightning Strikes: Myth vs. Fact



News and images of several lightning strikes have been buzzing across the Web during the past couple of weeks. But despite the recent high-profile cases, lightning-related deaths are actually at an all-time low.

The [latest incident](#) happened Sunday in Venice Beach, California, when a bolt of lightning struck near the water, killing one person and injuring at least eight others. Last week, [lightning struck and caused a fire](#) that destroyed a Massachusetts home (no one was injured).

The recent rise in strikes is not random; we are at the peak of lightning season. "July is the month where [we] not only get the most lightning, but also more people are outside," John Jensenius, meteorologist and lightning safety specialist for the National Weather Service, told Yahoo Health. "Because of those two factors, it's the month where we see the most fatalities."

There have been eight lightning-related deaths in July, but the fatality rate, said Jensenius, has steadily declined during the past 30 years. Last year, there were only 23 deaths in the United States, which is an all-time low. "I think during the past 10 or 15 years, making people more aware of the dangers has definitely played a role in lowering the fatality rate," said Jensenius.

"When thunder roars, head indoors" is an oft-repeated tip by Jensenius and his colleagues. "Anytime you're outside, you're at risk," he said. And leisure activities, such as fishing, swimming, or

playing outdoor sports, account for 62 percent of lightning deaths annually. (Of all leisure activities, fishing tops the list.) To keep the awareness train rolling, we asked Jensenius and the National Weather Service to help us debunk some of the most popular lightning myths.

Myth: Lightning never strikes the same place twice.

Fact: This one has been around so long it's been turned into a popular idiom. Too bad it's simply not true. Lightning can strike multiple times in the same place, especially if that place is really tall and pointy. (Case in point: The Empire State Building is hit nearly 100 times a year.)

Myth: If it's not raining or there aren't clouds overhead, you're safe from lightning.

Fact: The most important thing people should know is that if they hear thunder, they are within striking distance of lightning, according to Jensenius. And most people misjudge how far they are away from a storm. "You can hear thunder from a distance of about 10 miles, and lightning can strike outward from a storm as far as 10 miles," he added. "If you hear thunder, you are likely within striking distance."

Myth: Rubber tires on a car protect you by insulating you from the ground.

Fact: You are, in fact, protected in most cars, said Jensenius, but contrary to popular belief, it's the hard metal surrounding that's keeping you safe, not the rubber tires. Tires don't protect you at all, so remember that when you are on a motorcycle, bicycle, ATV (such as a 4fourwheeler), or lawnmower during a storm.

Convertibles and cars with fiberglass shells offer no protection either. If you're riding in the car during a thunderstorm, don't lean on the doors as they contain parts that can draw in electricity from outside the vehicle.

Myth: If you are in a house, you are 100 percent safe from lightning.

Fact: A substantial building offers the best protection, said Jensenius, but there are still a few things to remember. The No. 1 way to avoid getting struck by lightning is to get inside as quickly as possible. But if lightning strikes a house, chances are it's going to find the wiring or plumbing and follow it to the ground, so you don't want to be touching or near anything connected to them. You shouldn't take a shower or be washing your hands or doing the dishes in a lightning storm either. And anything plugged into the wall can become electrified during a strike. Stay away from doors and windows too. Like car doors, they have metal parts that can attract electricity.

Myth: If trapped outside and lightning is about to strike, you should lie flat on the ground.

Fact: If you're outside and unable to get indoors, there is nothing you can really do to be 100 percent safe, said Jensenius. So what can you do to lower your risk of being struck? Avoid open areas, and do not lie down. Lying flat increases your chance of being affected by potentially deadly ground current. "Lightning doesn't strike the ground and disappear," said Jensenius. "After it hits, it spreads out along the surface. If you are lying down, you are in more danger."

World News & Events

UK 434 MHz balloon reaches Alaska

A party balloon carrying a solar-powered 434 MHz transmitter launched by **Leo Bodnar M0XER** from Silverstone UK travelled east across Asia and has now reached Alaska

The track of the balloon can be seen on these websites:

<http://aprs.fi/#!mt=roadmap&z=3&call=a%2FM0XER-3&timerange=604800&tail=604800>

(tail doesn't go far enough back with 7 days)

<http://spacenear.us/tracker/> (B-63)

Two of Leo's other balloons are still in the air B-64 (Japan) and B-66 (Mongolia / Siberia).

<http://www.leobodnar.com/balloons/>

VK balloon reaches Brazil

A small Australian high-altitude balloon **VK3YT-8** has reached the South American country of Brazil, and is now believed headed further east.

The pico balloon flight by the team lead by **Andy Nguyen VK3YT**, left central Victoria in Australia on Sunday 13 July and travelled across the South Pacific Ocean.

The balloon did not land, but was last known by APRS to be at an altitude was at 8727m, some 80km north of Brasilia. Prediction is it has now left the Brazilian coastal line (early this morning July 22), and continued going east.

Andy VK3YT said that the flight needed to head north in Australia first, so it could pick up a predicted Jet Stream before travelling to South America.

He used a small solar panel to keep it active and carefully watched the forecast for unusual Jet Stream wind.

Everything went to plan and a distance of more than 8,000 kms was achieved.

On the 13th of July, with 10mW APRS transmitter on 145.175 MHz, it identified as VK3YT-8 and used THOR8 and OLIVIA 8/250 with RSID on 434.500 MHz. The balloon payload is a custom made board with a miniature camera.

In March the team had another balloon land in New Zealand for 24 hours. Andy VK3YT reports that most likely, due to moisture condensation, re-launched and left the country, before radio amateurs could get to it.

India's VO-52 Satellite Goes Dark

07/21/2014

Despite efforts to keep the flagging VUSat OSCAR-52 (VO-52) Amateur Radio satellite in operation for a while longer, ground controllers have yielded to the nearly decade-old spacecraft's failing technology and have permanently taken it out of service. Launched into low Earth orbit in 2005, the VO-52 microsatellite carried two Amateur Radio transponders for SSB and CW. B.A.

"Mani" Subramani, VU2WMY/KJ6LRS, of the Indian Space Research Organisation (ISRO) said that VO-52's lithium-ion batteries had failed, and the satellite was officially decommissioned on July 21.

"We all here in ISRO do definitely hope that HAMSAT VO-52 worked tirelessly and was a good friend to the Amateur Radio fraternity around the world," he said. "We are sure that HAMSAT was loved by all who worked through her. Though, we are deeply saddened by the loss of HAMSAT VO-52, she will never be forgotten."

The VO-52 satellite was one of the most popular SSB/CW satellites during its lifetime. One of its transponders was developed by Indian radio amateurs with assistance from ISRO and AMSAT-India. The second transponder was developed by William Leijenaar, PE1RAH, a radio amateur and graduate student from the Netherlands.

VU2MWY said that VO-52 had completed nearly 50,000 orbits before it was decommissioned. "Since 11 July, every best possible effort has been put in by the spacecraft controllers here in ISTRAC Bangalore to revive her back to life and to help her with workload, so she won't be swamped when she returns, but with no luck," he said. "[W]e thank each and everyone who contributed to the great success of HAMSAT."

VO-52 had been designed to remain operational for just a year, but it exceeded expectations by continuing to run for more than 9 years.

4,000 Scouts to experience Ham Radio at Scout AirFest in Illinois

The **Rainbow Council Amateur Radio Committee** will operate a Special Event Station during **Scout AirFest** on August 8-10, 2014. With nearly 4,000 registered Scouters expected to attend, Scout AirFest is one of the largest Scout events in Northern Illinois in this year. The "camporee" will take place on the grounds of the Lewis University Airport in Romeville, Illinois.

The K2BSA Amateur Radio Association has given the Rainbow Council permission to operate as **K2BSA**. Nearly two dozen ham radio operators will be ambassadors to one of the most interesting hobbies in the world during AirFest.

Scouts and Unit Leaders who attend AirFest can participate in the program, even if they are not licensed operators. The K2BSA operation will feature a variety of Radio Scouting opportunities.

- Requirements for the Radio Merit Badge
- HF Voice and Digital Communication
- Low Earth Orbiting Satellite Demonstrations
- Morse Code Demonstrations
- UHF Talk-In for Out-of-Town Scout Units
- VHF Camp Net for Rag Chewing

After Taps each night, K2BSA will operate as a traditional Special Event Station in an attempt to work as many stations on as many bands as possible. K2BSA will participate in the WAE CW DX Contest and Maryland QSO Party during the AirFest weekend.

World Scouting Band Segments Several amateur bands have designated frequencies where Scout stations can meet. K2BSA will operate Phone, CW, and PSK modes during AirFest, giving Scouts the opportunity to experience several communication modes. K2BSA also will attempt LEO satellite communication from grid EN51wo.

HF Voice Communication

Band	Mode	Segment (MHz)	Calling Freq. (MHz)	Minimum License
80	SSB	3.920 – 3.940	3.940	General
40	SSB	7.180 – 7.200	7.190	General
20	SSB	14.270 – 14.290	14.290	General
15	SSB	21.360 – 21.400	21.360	General

HF CW Frequencies

Band	Mode	Segment (MHz)	Calling Freq. (MHz)	Minimum License
80	CW	3.560 – 3.570	3.570	Technician
40	CW	7.030 – 7.040	7.030	Technician
20	CW	14.050 – 14.060	14.060	General
15	CW	21.130 – 21.140	21.140	Technician

PSK Frequencies

Band	Mode	Segment (MHz)	Calling Freq. (MHz)	Minimum License
80	PSK	3.570 – 3.600	3.580	Technician
40	PSK	7.030 – 7.040	7.035	Technician
20	PSK	14.070 – 14.095	14.070	General
15	PSK	21.070 – 21.110	21.080	Technician

Campfire Radio Net and Talk-In

For Scouters traveling from outside Will County, K2BSA will provide a directed Talk-In Net. Net Control will be part of the Camp Master’s tent. When Scouters arrive, they can communicate and Rag Chew on an undirected net called Campfire Radio. K2BSA will guard both frequencies.

Band	NCS Call Sign	Purpose	Calling Freq. (MHz)	Minimum License
2 m	K2BSA	Campfire Radio	147.540 (No Tone)	Technician
70 cm	K2BSA	Talk-In Net (Primary)	443.525 (PL 114.8)	Technician
70 cm	K2BSA	Talk-In Net (Back Up)	442.550 (PL 114.8)	Technician

QSLs

All QSLs will come via K9RSR on Log Book of the World

(LOTW) and QRZ.com. We will provide paper QSL cards only to operators who provide return postage. No QSL cards for Echolink

HISTORY

The History of “Ham” Radio



Amateur radio, often called “ham” radio, is where “hams” (ie, amateur radio enthusiasts) use different types of radio communications equipment to communicate with other radio amateurs for fun, but also for some public services like disasters (it’s said that a Welsh ham radio operator named Artie Moore picked up the distress signals from the Titanic on April 15, 1912). An estimated six million people throughout the world are regularly involved with amateur radio and entire communities have formed worldwide for these “hams” to stay in touch with each other. But how did ham radio start and what exactly is a ham radio?

The birth of amateur radio starts, of course, with the invention of the radio. There are many contributors to the birth of radio; Guglielmo Marconi, an Italian inventor, proved the feasibility of radio communication in Italy in 1895. However, Nikola Tesla was able to transmit signals from New York City to West Point and is credited with the first patent of radio technology. Some argue that these were just wireless transmission of Morse code, and that it was actually Ernst Alexanderson, a General Electric engineer, who built the first true radio which made voice radio broadcasts practical. The first broadcast took place on Christmas Eve, 1906, and was a Christmas story from the Bible while a violin played “Silent Night.”

No matter who gets the credit, one thing is clear; these first radio operators were the pioneers of amateur radio. In fact, by 1909, the first amateur radio club, The Junior Wireless Club, was organized in New York, later changing its name to the Radio Club of America. But, it was the sinking of the RMS Titanic on April 15, 1912 that prompted new international radio laws which also affect amateur radio, including frequency restrictions and operating procedures. That’s because in those early days, everybody occupied any wavelength they wanted, so Government stations, ships, coastal stations and the increasingly numerous amateur operators all competed for time and signal supremacy in each other’s receivers.

Governments stepped in to regulate technical and operational characteristics of transmissions and issue individual stations licenses with an identifying call sign. Regulations also designated radio

frequency spectrum for purposes of private recreation, non-commercial exchange of messages, wireless experimentation, self-training, and emergency communication. For instance, it prohibited amateurs from transmitting over the main commercial and military wavelengths and limited their transmitting signals below a wavelength of 200 meters (or “short waves”).

So today the term “amateur” is used to specify persons interested in radio solely for personal use and without any financial interest. It also distinguishes it from commercial broadcasting, public safety (such as police and fire), or professional two-way radio services (such as maritime, aviation, taxis, etc.). And that term “ham operator” – that was used as a derogatory word by professional radio people to mean “incompetent”, like a ham actor. The funny thing is that the “ham” radio folks took to the name and now love being called “hams” – just not with cheese.

<http://www.davison.com/blog/2013/04/02/history-tuesday-the-history-of-ham-radio/>

New Gear

From Main Trading Company

**Icom ID-5100 \$719 w free shipping!
Or Get the Package Deal!**

Save Big Now
This Huge Package Deal includes
Icom ID-5100 Touch Screen Dual Band DStar mobile



This is your chance to save big. For a limited time we are making this Package deal available for \$1029!

<http://www.mtcradio.com/>

NFLARC Weather Nets



NFLARC Weather Net Frequencies:

- Corsicana - 2M (145.290 + with a tone of 146.2)
- Corsicana - 440 (442.925 - with a tone of 146.2)
- Buffalo - 2M (147.280 + with a tone of 146.2)
- Franklin - 2M (146.960 - with a tone of 146.2)
- Hillsboro - 2M (146.780 - with a tone of 123.0)
- Fairfield - 2M (145.110 * with a tone of 146.2)
- Lindale - 2M (145.600 simplex with a tone of 146.2)
- Mexia - 2M (145.39 - with a tone of 146.2)
- Simplex Frequency - 146.500 MHz
- Echolink - KD5OXM-L

BUY, SELL, or SWAP

NFLARC

- Original 29 repeater "Johnson"
 - Arcom controller for sale
 - Batteries for sale
 - 30.00 each set (2)
 - Motorola repeater 200.00

K5WCE

K5wce@hotmail.com

- Yaesu FT-736R Ham Radio
 - it has been the best VHF/UHF radio I have owned! I have made lots and lots of contacts on 2m, 432 and 6m SSB. It will also work on repeaters!
 - It has the MD-1 desk mic,
 - SP-767 speaker,
 - cw filter,
 - MH-1 hand mic
 - and the FIF-232c cat system.
 - radio has built in power supply that still works.
 - Look it up on the web for more info. Never ever been around smoke or drinks so it works perfect!
 - Im not in a hurry to sale so we will do best offers over \$850.00



W5UOK

rodgerbf@windstream.net

Hey all, I have a couple of radios I am looking at getting rid of.

For sale a couple of nice radios.

- Very nice Icom 7000.
 - Works great and looks great.
 - Included with radio mic,
 - cord,
 - box,
 - manual,
 - some plugs,
 - 7" TFT monitor and Digital control cable.
 - I will take **\$980.00 for club members** and will throw in a Better RF CO screw driver controller.



- Icom 718.
 - This radio works great and looks great
 - comes with box,
 - HM 36 mic,
 - Power cord
 - and digital controller,
 - I will take **\$500 for club members.**



NFLARC Weekly Information Net

Net meets every Wednesday night at 9:00 PM local time

- The Linked Repeaters at
 - Corsicana - 2M (145.290 + with a tone of 146.2)
 - Corsicana - 440 (442.925 - with a tone of 146.2)
 - Buffalo - 2M (147.280 + with a tone of 146.2)
 - Franklin - 2M (146.960 - with a tone of 146.2)
 - Hillsboro - 2M (146.780 - with a tone of 123.0)
 - Fairfield * 2M (145.110 * with a tone of 146.2)
 - Lindale * 2M (145.600 simplex with a tone of 146.2)
 - Mexia * 2M (145.39 - with a tone of 146.2)
 - Echolink * KD5OXM-L
- We can be Monitored via
 - <http://nflarc.org/radio.html>
 - <http://www.radioreference.com>
 - (Central Texas Amateur Repeaters)

Net Control Schedule

- July
 - 2 Wil / Rebekah
 - 9 Michael / Doug
 - 16 Doug / Michael
 - 23 Rebekah / Wil
 - 30 Wil / Rebekah
- August
 - 6 Michael / Doug
 - 13 James / Michael
 - 20 Rebekah / Wil
 - 27 Wil / Rebekah

If you would like to learn or practice being net control, contact us here <http://nflarc.org/email.html>

Other Area Nets

- **HF**
 - 10 mtrs Tues 8:00p 28.437 + or – W5DXS net
 - 40 mtrs M-Sat 10:00-noon 1:00-2:00p Sat 10:00a-noon 7.290
 - 80 mtrs 24/7 6:30p SW Traffic Net 3.873
 - 80 mtrs 24/7 8:00p-9:00 Gulf Coast Hurricane Net 3.935
- **2 MTRS**
 - **Mon-**
 - 7:00p 146.82 and Waco area 146.660 linked Temple ARC
 - 8:00p 145.150 Hotarc Bakers Dozen Training net (WX Net)
 - **Tue-**
 - 7:00p -147.180 BCARC net
 - 7:30p 147.180 Pink HAMster net
 - 8:30p- 147.24 (97.4 tone) Slo-scan Emergency Preparedness Net
 - 10:00p 147.360 PL Tone 110.9 Tarlton Area ARC
 - **Weds.**
 - 9:00p- 146.78 Quad County net (access Hill County repeater)
 - 7:30 p.m. W5TSG Emergency Relay Net SIMPLEX . 147.550 All checkins during the 7:30 net will have an opportunity to make comments on the 8:00 p.m. net
 - 8:00 p.m. W5TSG Traffic and Training Net 147.320 with a tone of + 123
 - 8:00pm ON THE LAST WEDS. OF THE MONTH ON 145.31 TONE 123 THE W5TSG TRAFFIC AND TRAINING NET. All licensed radio operators are welcome to check in. Bud AD5SK Net Control
 - **Thurs.**
 - 7:00p 146.78 LWARS Net
 - 8:00p 147.14 Central Texas ARC Net (WX Net)
 - **Sun.**
 - 7:30p 444.00 tone 136.5 and 145.45 tone 88.5 Johnson County ARC (Cleburne)

NFLARC Scheduled Club Meetings

July 12, 2014

NFLARC Lunch Time: 12:00pm - 1:00pm
NFLARC Meeting Time: 1:00pm - 3:00pm

August 9, 2014

NFLARC Lunch Time: 12:00pm - 1:00pm
NFLARC Meeting Time: 1:00pm - 3:00pm

September 13, 2014

NFLARC Lunch Time: 12:00pm - 1:00pm
NFLARC Meeting Time: 1:00pm - 3:00pm

October 11, 2014

NFLARC Lunch Time: 12:00pm - 1:00pm
NFLARC Meeting Time: 1:00pm - 3:00pm

November 8, 2014

NFLARC Lunch Time: 12:00pm - 1:00pm
NFLARC Meeting Time: 1:00pm - 3:00pm

December 13, 2014

NFLARC Lunch Time: 12:00pm - 1:00pm
NFLARC Meeting Time: 1:00pm - 3:00pm

AREA CLUB MEETINGS

- All-Ham Breakfast
 - Every Sat.9:00am GRIFFS at China Spring Road & Wortham Bend Road in China Spring. Come join your fellow hams every Saturday morning.
- Bosque County ARC
 - 2nd Sat. 6:00pm Clifton Fire Department
- Central Texas ARC
 - 1st Tues. 7:00pm Belton EOC
- HOTARC
 - 4th Thurs. 7:00pm W5NCD Workshop 12772 Chapel Rd., Lorena
- Lake Whitney ARS
 - 3rd Sat. 10:00am Whitney Fire Department
- Temple ARC
 - 1st Thurs. 7:00pm Western Hills Church of Christ Adams & I-35, Temple
- W5TSG ARC
 - 2nd Monday 6:30pm TSGARC Clubhouse 3292 Speegleville Road, Waco
- Tarleton Area ARC
 - 1st Tuesday of each month Stephenville (also a 70cm repeater available 444.775 PL tone 88.5)

CONTEST CALENDAR

August 2014

- + NCCC Sprint Ladder 0230Z-0300Z, Aug 1
- + TARA Grid Dip Shindig 0000Z-2400Z, Aug 2
- + 10-10 Int. Summer Contest, SSB 0001Z, Aug 2 to 2359Z, Aug 3
- + European HF Championship 1200Z-2359Z, Aug 2
- + North American QSO Party, CW 1800Z, Aug 2 to 0559Z, Aug 3
- + ARRL August UHF Contest 1800Z, Aug 2 to 1800Z, Aug 3
- + RSGB RoPoCo CW 0700Z-0830Z, Aug 3
- + SARL HF Phone Contest 1300Z-1630Z, Aug 3
- + ARS Spartan Sprint 0100Z-0300Z, Aug 5
- + QRP Fox Hunt 0100Z-0230Z, Aug 7
- + NCCC Sprint Ladder 0230Z-0300Z, Aug 8
- + WAE DX Contest, CW 0000Z, Aug 9 to 2359Z, Aug 10
- + Maryland-DC QSO Party 1600Z, Aug 9 to 2400Z, Aug 10
- + NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Aug 13
- + QRP Fox Hunt 0100Z-0230Z, Aug 14
- + NCCC Sprint Ladder 0230Z-0300Z, Aug 15
- + SARTG WW RTTY Contest 0000Z, Aug 16 to 1600Z, Aug 17
- + ARRL 10 GHz and Up Contest 0600 local, Aug 16 to 2400 local, Aug 17
- + North American QSO Party, SSB 1800Z, Aug 16 to 0559Z, Aug 17
- + ARRL Rookie Roundup, RTTY 1800Z-2359Z, Aug 17
- + QRP Fox Hunt 0100Z-0230Z, Aug 21
- + NCCC Sprint Ladder 0230Z-0300Z, Aug 22
- + Hawaii QSO Party 0400Z, Aug 23 to 0400Z, Aug 25
- + Ohio QSO Party 1600Z, Aug 23 to 0400Z, Aug 24
- + QRP Fox Hunt 0100Z-0230Z, Aug 28
- + NCCC Sprint Ladder 0230Z-0300Z, Aug 29
- + YO DX HF Contest 1200Z, Aug 30 to 1200Z, Aug 31
- + SCC RTTY Championship 1200Z, Aug 30 to 1159Z, Aug 31
- + SARL HF CW Contest 1400Z-1600Z, Aug 31

September 2014

- + MI QRP Labor Day CW Sprint 2300Z, Sep 1 to 0300Z, Sep 2
- + ARS Spartan Sprint 0100Z-0300Z, Sep 2
- + QRP Fox Hunt 0100Z-0230Z, Sep 4
- + NCCC RTTY Sprint Ladder 0130Z-0200Z, Sep 5
- + All Asian DX Contest, Phone 0000Z, Sep 6 to 2400Z, Sep 7
- + CWOps CW Open 0000Z-0359Z, Sep 6 and
- 1200Z-1559Z, Sep 6 and
- 2000Z-2359Z, Sep 6
- + Wake-Up! QRP Sprint 0630Z-0659Z, Sep 6 and
- 0700Z-0729Z, Sep 6 and
- 0730Z-0800Z, Sep 6
- + AGCW Straight Key Party 1300Z-1600Z, Sep 6
- + North American Sprint, CW 0000Z-0400Z, Sep 7
- + DARC 10-Meter Digital Contest 1100Z-1700Z, Sep 7
- + QRP Fox Hunt 0100Z-0230Z, Sep 11
- + NCCC RTTY Sprint Ladder 0130Z-0200Z, Sep 12
- + WAE DX Contest, SSB 0000Z, Sep 13 to 2359Z, Sep 14
- + FOC QSO Party 0000Z-2359Z, Sep 13
- + SARL VHF/UHF Analogue/Digital Contest 1000Z, Sep 13 to 1000Z, Sep 14
- + Arkansas QSO Party 1400Z, Sep 13 to 0200Z, Sep 14
- + ARRL September VHF Contest 1800Z, Sep 13 to 0300Z, Sep 15
- + North American Sprint, SSB 0000Z-0400Z, Sep 14
- + Swiss HTC QRP Sprint 1300Z-1900Z, Sep 14
- + NAQCC Straight Key/Bug Sprint 0030Z-0230Z, Sep 18
- + NCCC RTTY Sprint Ladder 0130Z-0200Z, Sep 19
- + ARRL 10 GHz and Up Contest 0600 local, Sep 20 to 2400 local, Sep 21
- + Scandinavian Activity Contest, CW 1200Z, Sep 20 to 1200Z, Sep 21
- + SRT HF Contest SSB 1300Z, Sep 20 to 1300Z, Sep 21
- + QRP Afield 1500Z, Sep 20 to 0300Z, Sep 21
- + Washington State Salmon Run 1600Z, Sep 20 to 2400Z, Sep 21
- + BARTG Sprint 75 1700Z-2100Z, Sep 21
- + NCCC RTTY Sprint Ladder 0130Z-0200Z, Sep 26
- + CQ Worldwide DX Contest, RTTY 0000Z, Sep 27 to 2400Z, Sep 28
- + Texas QSO Party 1400Z, Sep 27 to 2000Z, Sep 28
- + AGCW VHF/UHF Contest 1400Z-1700Z, Sep 27 (144) and
- 1700Z-1800Z, Sep 27 (432)

DX News

Rich, KB5FLA will be active from Sint Maarten as **PJ7/KB5FLA** between August 4-12, 2014. QRV holiday-style on HF bands. QSL via LoTW, eQSL.

Yuri, N3QQ will be QRV from **Adak island – NA-039** within a time period of July 24-31, 2014. If weather/time permits a trip to ~~Amehitka Island – NA-070~~ is planned. KL7RRC via N7RO.

Kevin K6TOP will again be active from B.V.I as **VP2V/K6TOP** between July 26 to August 1, 2014. QRV on HF, spare time. QSL via H/c.

<http://www.dx-world.net/>

LINKS

Ham Radio Deluxe Version 6.2.4 Released With LOTW bug fix®

HRD Software, LLC announces the release of version 6.2.4 of Ham Radio Deluxe. This is a maintenance release for HRD.

The timing of this maintenance release was to resolve issues our operators reported regarding upload/download issues with LOTW. Minor web page changes on LOTW were at the root of this problem that was easily addressed. HRD Software adapted and fixed this as of 25-JUL-2014. We're providing the 6.24 release AT NO CHARGE to ALL registered users of our 6.x software.

This version also includes fixes for the FT-3000, Grid Squares in the Rotor Control, Winkeyer 1.x, and other minor issues hams have reported.

The download for the 6.24 release is at:

<http://www.hrdsoftwarellc.com/>

Note: This no charge option is not available to 5.x users of HRD.

Note: This will be the last release of Ham Radio Deluxe for the Windows XP platform.

HRD 6.2.4 will be free to all registered customers who own version 6.x. The retail price for the new version will remain at \$99.95, which includes one year of software maintenance and support. After the first year, the optional renewal of software maintenance and support will continue to be \$49.95.

Purchase and download Ham Radio Deluxe 6.2 at <http://www.ham-radio-deluxe.com>.

HRD Forum: <http://forums.hrdsoftwarellc.com>

HRD YouTube Channel: <http://www.youtube.com/hrdsoftware>

TX Factor Episode 4 is On The Air!

TX Factor Episode 4 launched this morning at 00.01 BST. This month it's a Friedrichshafen Ham Radio Convention special in which the TX Factor team flies off to the Ham Radio Show at Friedrichshafen, Germany on the shores of beautiful Lake Constance. Included are interviews with lots of notable contributors as well as features from many of the manufacturers and on-site retailers.

We have also launched the very first TX Factor free-to-enter competition where you can get your hands on a brand new Yaesu FT60E Dual Band Handheld Transceiver!
So what are you waiting for? Come join us and soak up the flavours of the biggest Ham Radio Rally in Europe and feast your eyes on TX Factor Episode 4, available for viewing NOW at www.txfactor.co.uk

Address Book

- Staff@nflarc.org - Is sent to pres, vp, sec, tres, & board
- members@nflarc.org - Is sent to all members on the mailing list
- ve@nflarc.org - Is sent to the VE team
- ares@nflarc.org - Is sent to pres, vp, sec, tres,
- fd@nflarc.org - Is sent to pres, vp, sec, tres,

73

SILENT KEYS

- Lynn Tharp KB5TDZ

FYI

- NFLARC Club Dues are due every May
- We will soon have another linked simplex radio in Greenville, Tx.

2013-2014 Officers

President: Doug S - KE5CDK
Vice President: Rodger W - W5UOK
Secretary: Rebekah M - K5RCM
Treasurer: James S - KD5OXM
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