



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.

- July 13
- 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.

Ellis county Radio club wants our help again this year



Good morning Doug. Hope all is well in Navarro County! It's that time of year again for the Tour d Italia Bike Rally on Saturday, June 21 and we could use your help again! The Midlothian repeater is still not performing as well as it should so I would like to try out the same scenario as we tried unsuccessfully last year. I have attached our email conversation from last year in an attempt to make things easier.

Do you think we could get this link to function this year, or as an alternative, could we just use your 145.29 repeater as our main frequency for the ride? Thank you for any help you may be able to provide!

*73,
Richard KD5NFW*

After several emails and approval for their using repeater we got this email.

*From
Richard Bird
Jun 29 at 8:00 PM*

*To
Navarro County*

*Just wanted to drop in real quick and thank your club for the use of your repeater for the Tour d Italia bike ride! The machine operated flawlessly and provided almost complete coverage of the course. It performed very well and your group should be proud of those that keep it in tip top form. Please let us know if you ever need assistance from our group here in Ellis County.
Thanks again!*

*73,
Richard KD5NFW*

CQ Field Day!



Field Day is always the fourth full weekend of June, beginning at 1800 UTC Saturday and running through 2059 UTC Sunday.

Field Day 2014 will be held June 28-29, 2013.

**Field Day 2014
Dedicated to
Morris Kirby N5VO/SK**



- **Last minutiae change in FD plans**
 - I won't be able to be there before 4pm sat ..
 - Joe & Michael are only ones that will be there to set up
 - No trailer
 - Not much shelter
 - Rain
 - Etc
- For safety if no other reason, we are moving our FD site to clubhouse again this year

Michael sent in to “talk time” Radio program via email and they announced PDQ



The NFLARC and Navarro Amateur Radio Club will be having Field Day at the new Chatfield Cemetery in Chatfield on June 28 and 29. So if you have an interest in ham radio or just want stop and see what were all about come on out.

from Corsicana Daily sun



Courtesy photo Pictured with Judge H.M. Davenport Jr. are Rebekah Moss, right, secretary and Kevin Moss, board member of the NFLARC and Navarro Amateur Radio Club. The Navarro Amateur Radio Club will hold its annual Summer Field Day today and tomorrow beginning at 12 noon each day at New Chatfield Cemetery. Everyone is invited to see how ham radio works in emergency situations.



IA	1	1
IL	1	1
LA	1	1
MB	1	1
NFL	1	1
NH	1	1
NLI	1	1
NNJ	1	1
NTX	1	1
OH	1	1
OR	1	1
SDG	1	1
SF	1	1
SJV	1	1
VT	1	1
WNY	1	1
WPA	1	1
WTX	1	1
WWA	1	1

W5NFL's Contest Summary Report for ARRL-FIELD-DAY

Created by N3FJP's ARRL Field Day Contest Log

Version 4.2 www.n3fjp.com

Total Contacts = 82

Total Points = 82

Operating Period: 2014/06/28 18:19 - 2014/06/29 15:02

Total = 41

Total Contacts by Band and Mode:

Band	CW	Phone	Dig	Total	%
40	0	22	0	22	27
20	0	40	0	40	49
15	0	17	0	17	21
10	0	2	0	2	2
6	0	1	0	1	1
<hr/>					
Total	0	82	0	82	100

Total Contacts by State \ Prov:

State	Total	%
CA	12	15
FL	7	9
NC	6	7
TX	6	7
VA	6	7
AZ	5	6
MD	4	5
GA	3	4
NJ	3	4
NM	3	4
PA	3	4
UT	3	4
CO	2	2
HI	2	2
MI	2	2
NY	2	2
AL	1	1
AR	1	1
CT	1	1
IA	1	1
IL	1	1
LA	1	1
MA	1	1
MB	1	1
NH	1	1
OH	1	1
OR	1	1
VT	1	1
WA	1	1

Total = 29

Total Contacts by Section:

Section	Total	%
NC	6	7
VA	6	7
AZ	5	6
LAX	4	5
MDC	4	5
STX	4	5
GA	3	4
NM	3	4
SCV	3	4
SFL	3	4
UT	3	4
WCF	3	4
CO	2	2
EPA	2	2
MI	2	2
ORG	2	2
PAC	2	2
SNJ	2	2
AL	1	1
AR	1	1
CT	1	1
EMA	1	1

Total Contacts by Country:

Country	Total	%
USA	79	96
Hawaii	2	2
Canada	1	1

Total = 3

Total Contacts by Continent:

Continent	Total	%
NA	80	98
OC	2	2

Total = 2

Total Contacts by Station:

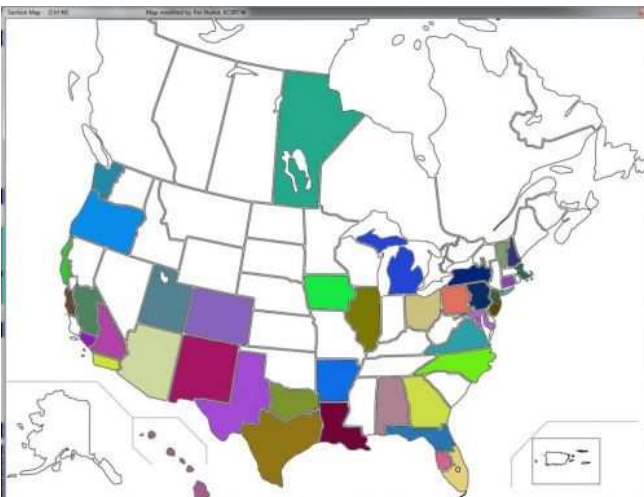
Station	Total	%
screen1	51	62
screen3	31	38

Total = 2

Total Contacts by Computer:

Computer	Total	%
screen1	51	62
screen3	31	38

Total = 2



Photos



Banner at drive entrance



KF5KHS & KW5MOS



K5RCM & KC5KIJ



K5RCM



KF5KHS



KE5TNX

More pics are posted here in forum

<http://nflarc.org/smf/index.php?action=media;sa=album;in=56>

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

World News & Events

Ham Antennas in locations with CC&R restrictions HR.4969

There is a bill before the House of Representatives called the Amateur Radio Parity Act of 2014.

If passed, it will require that homeowners associations and other locations with antenna restrictions to accommodate ham radio operators with "Reasonable antennas" and lift those antenna restrictions. We all need to pay close attention to this bill! For more information and to sign the petition, go to

<http://bit.ly/hr4969>

HR.4969 would require the FCC, within 120 days of the Bill's passage, to amend the Part 97 Amateur Service rules to apply [PRB-1](#) coverage to include homeowners' association regulations and deed restrictions, often referred to as "covenants, conditions, and restrictions" (CC&Rs). PRB-1 states that local governments cannot preclude Amateur Radio communications; they must "reasonably accommodate" amateur operations, and the state and local regulations must be the minimum practicable regulation to accomplish a legitimate governmental interest.

Presently, PRB-1 only applies to state and local zoning laws and ordinances. Since PRB-1 was enacted, the FCC has said several times that it would prefer to have some guidance from Congress before extending the policy to private land-use regulations. HR.4969 will provide that guidance, and give PRB-1 the force of Federal law.

Radio amateurs, while providing a valuable and necessary service to their communities, are frequently and increasingly precluded from installing necessary equipment (antennas, coax, etc) by

unreasonable private land-use restrictions, including restrictive CC&R covenants. The net effect of HR.4969 passage will be to suppress those unreasonable restrictions and allow licensed amateurs to install reasonable equipment for practicing our hobby and having the means to serve our communities.

HISTORY



In 1873, James Clerk Maxwell presented his theory of the electromagnetic field. In 1901 Guglielmo Marconi communicated across the Atlantic with a radio device using high power and giant antennas.

To curb interference, Congress approved the Radio Act of 1912, which required amateurs to be licensed and restricted to the single wavelength of 200 meters.

In 1914 the [American Radio Relay League](#) was founded by Hiram Percy Maxim, who found that messages could be sent more reliably over long distances if relay stations were organized. Transatlantic transmitting and receiving tests began in 1921 and by July 1960 the first two-way contact via the Moon took place on 1296 MHz.

Today we're on CW, phone, SSB, FM, packet, TV, PACTOR, PSK31, RTTY, and other modes, bouncing signals off the ground, ionosphere, and the Moon. Hams are active in nearly every country of the world and from ages less than 10 years to more than 100.

New Gear

Panel Mount USB Socket 3 Amp Device Charger



Dual USB device charger features 2 USB ports with high total charging 3 amp output. Compatible with iPhones, iPods, iPads, Android and more.

Fits standard 1-1/8" diameter hole.
Maximum output current of 2.1A per single USB device.
3A maximum total output.
Rear mounted F2 faston (blade type) tab connections.
Built-in blue colored LED tell you the unit is ON.
HRO Discount Price: \$17.95

<http://www.hamradio.com/detail.cfm?pid=H0-013492>

Panel Mount Digital Volt Meter 12VDC



Easy to install panel mount volt meter features a bright easy to read red LED display.

Monitor DC voltage from 5-25 VDC.

Fits standard 1-1/8" diameter hole. Low 10mAh current draw.

Rear mounted F2 faston (blade type) tab connections.

Includes optional mounting flange.

HRO Discount Price: \$19.95

<http://www.hamradio.com/detail.cfm?pid=H0-013493>

Blue Sea 1016 Panel Mount (12V) to Dual USB Socket (5V@2.1A) Device Charger



Dual USB Charger Socket features (2) USB ports with up to 2.1 amps output.

Easy to use and compatible with iPhones, iPods, iPads and more.

Input voltage 10-24VDC.

Output 5V @ 2.1A DC.

Cut Out Dimensions: 1-3/16" Dia.

Protective cover installed optionally.

\$19.99

SKU: BS1016

Read more: <http://www.powerwerx.com/oem-connectors/panel-mount-dual-usb-socket-device-charger.html#ixzz36dNaVMGr>

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

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

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)

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

July 2014

± RAC Canada Day Contest	0000Z-2359Z, Jul 1 1300Z-1400Z, Jul 2 and 1900Z-2000Z, Jul 2 and 0300Z-0400Z, Jul 3
± CWops Mini-CWT Test	1700Z-1800Z, Jul 3 (CW) and 1800Z-1900Z, Jul 3 (SSB) and 1900Z-2000Z, Jul 3 (FM) and 2000Z-2100Z, Jul 3 (Dig)
± NRAU 10m Activity Contest	0145Z-0215Z, Jul 4
± NCCC RTTY Sprint	0230Z-0300Z, Jul 4
± NCCC Sprint	0000Z, Jul 5 to 2359Z, Jul 6
± Venezuelan Ind. Day Contest	1100Z, Jul 5 to 1059Z, Jul 6
± DL-DX RTTY Contest	1400Z, Jul 5 to 1400Z, Jul 6
± Marconi Memorial HF Contest	1500Z, Jul 5 to 1500Z, Jul 6
± Original QRP Contest	2000 local, Jul 5 to 0200 local, Jul 6
± PODXS 070 Club 40m Firecracker Sprint	1100Z-1700Z, Jul 6
± DARC 10-Meter Digital Contest	2000Z-2359Z, Jul 6
± QRP ARCI Summer Homebrew Sprint	1900Z-2030Z, Jul 7
± RSGB 80m Club Championship, CW	0100Z-0300Z, Jul 8 1300Z-1400Z, Jul 9 and 1900Z-2000Z, Jul 9 and 0300Z-0400Z, Jul 10
± ARS Spartan Sprint	0000Z-0400Z, Jul 12
± CWops Mini-CWT Test	1200Z, Jun 12 to 2400Z, Jun 13 1200Z, Jul 12 to 1200Z, Jul 13
± FISTS Summer Sprint	1200Z, Jul 12 to 1200Z, Jul 13
± SKCC Weekend Sprintathon	2000Z-2159Z, Jul 13
± IARU HF World Championship	1000Z-1400Z, Jul 14 1300Z-1400Z, Jul 16 and 1900Z-2000Z, Jul 16 and 0300Z-0400Z, Jul 17
± CQC Great Colorado Gold Rush	1900Z-2030Z, Jul 16
± WAB 144 MHz Low Power Phone	0030Z-0230Z, Jul 17
± CWops Mini-CWT Test	1200Z, Jul 19 to 1200Z, Jul 20 1800Z, Jul 19 to 2100Z, Jul 20
± RSGB 80m Club Championship, SSB	1800Z, Jul 19 to 0559Z, Jul 20 1300Z-1400Z, Jul 23 and 1900Z-2000Z, Jul 23 and 0300Z-0400Z, Jul 24
± NAQCC Straight Key/Bug Sprint	1900Z-2030Z, Jul 24
± DMC RTTY Contest	1200Z, Jul 26 to 1200Z, Jul 27
± CQ Worldwide VHF Contest	
± North American QSO Party, RTTY	
± CWops Mini-CWT Test	
± RSGB 80m Club Championship, Data	
± RSGB IOTA Contest	

± CWops Mini-CWT Test

1300Z-1400Z, Jul 30 and
1900Z-2000Z, Jul 30 and
0300Z-0400Z, Jul 31**HAMFEST CALENDAR**

- 07/12/2014 | Texas City Hamfest 2014
 - Location: Texas City, TX
 - Type: ARRL Hamfest
 - Sponsor: Tidelands Amateur Radio Society
 - Website: <http://tidelands.org>
- 07/24/2014 | Central States VHF Society Conference
 - Location: Austin, TX
 - Type: ARRL Convention
 - Sponsor: Central States VHF Society
 - Website: <http://csvhfs.org>
- 08/01/2014 | Texas State Convention (Austin Summerfest)
 - Location: Austin, TX
 - Type: ARRL Convention
 - Sponsor: Austin ARC & Texas VHF-FM Society
 - Website: <http://www.austinsummerfest.org>

DX NewsNewly Announced IOTAs

BREAKING NEWS

From Beaumont House, Windsor, London.

The IOTA world has been eagerly awaiting the announcement of ELEVEN brand new IOTA groups. This coincides with the [50th anniversary IOTA convention](#).

Today, DX-World can reveal the initial eleven new ones. The last new additions will be known by Sunday. Keep tuned..

- 1) AF-118P CN Los Farallones and Jaegerschmidt, Morocco
- 2) NA-247P PJ7 St Maarten's Coastal

**Islands**

- 3) AF-119P S7 Coetivy Island, Seychelles
- 4) EU-190P RI1 Viktoriya isl, Franz Josef Land
- 5) OC-296P Tobi and Helen, T8 Palau
- 6) AS-200P JA5 Shikoku Coastal Islands
- 7) AS-201P Sea of Marmara isl, TA Turkey
- 8) AS-202P A9 Hawar isl, Bahrain
- 9) AS-203P UA0X Sea of Okhotsk Coast Group
- 10) EU-191P YO Fericirii island, Romania/Ukraine
- 11) NA-248P VY0 Nunavut (Devon) Island

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

SILENT KEYS



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
Director (1yr): Mary S - KE5FGU
Director (2yr): Kevin M - KW5MOS
Director (3yr): Michael B - KF5KHS
Field Day Committee:
Testing Committee:
Ken P K5KCP,
Rebekah M - K5RCM
VE Team
Ken P K5KCP,
Rebekah M - K5RCM