



[www.WCARS.org](http://www.WCARS.org)  
JULY 2007

*The Official Publication of*  
**The Western Carolina Amateur Radio Society, Inc**

### **President's Microphone...Scott - W4IYS**

The annual Field Day (FD) exercise strives to demonstrate that amateur operators and supporters can gather in unfamiliar surroundings, set up temporary operating stations and communicate no matter what. The individual operator must keep skills polished, emergency power sources enabled/charged, and equipment ready. To that end, this year's FD was successful. Numerous contacts were accomplished throughout the nation and into Canada. Thank you to all who participated, Special thanks goes to the Buncombe County EOC for use of their equipment and support. The Veterans Administration Oteen facility was most generous in hosting FD this year, and selection of the site was most beneficial to WCARS efforts.

### **June minutes...Scott - W4IYS**

Meeting called to order by the president at 7:30 p.m.  
Treasurer's report was given and approved.  
Announcements: Field day is approaching, the 23rd and 24th of June.  
Program: A video on Field Day (FD) presented by KN4ST - Elwood Miles.  
50/50 drawing was won by AI4ZB - Udo.  
Meeting adjourned at 9.10 p.m.

### **Hamfest Calendar**

#### **July 7**

Firecracker Hamfest, Rowan Amateur Radio Society, Salisbury Civic Center

315 South Boundary Street, Salisbury, NC

<http://w4exu.net>

Talk-In: 146.13/146.73 (PL 94.8)

Contact: Ralph Brown, WB4AQK

1621 Emerald Street, Salisbury, NC 28144

Phone: 704-636-5902

Fax: 704-202-1465

Email: [rkbrown5902@bellsouth.net](mailto:rkbrown5902@bellsouth.net)

#### **July 21**

Mid-Summer Swapfest, Cary Amateur Radio Club, Harold Ritter Park

301 West Lochmere Drive, Cary, NC

<http://www.qsl.net/n4nc/>

Talk-In: 146.88 -0.6 (no tone)

Contact: Herb Lacey, W3HL

1022 Medlin Drive, Cary, NC 27511

Phone: 919-467-9608

Email: [w3hl@arrl.net](mailto:w3hl@arrl.net)

#### **July 28 WCARS**

Western Carolina Hamfest

Western Carolina Amateur Radio Society

Haywood County Fairgrounds

Highway 209 (Lake Junaluska)

Waynesville, NC

<http://www.wcars.org/hamfest>

Talk-In: 146.91 (PL 91.5); 146.76

Contact: Dean Blair, K2JB, 20 Coffey Place, Asheville, NC 28806

Phone: 828-423-3082

Fax: 828-670-9909

Email: [k2jb@arrl.net](mailto:k2jb@arrl.net)

## Amateur Licenses Issued

*New*

Tech. KI4WRE - Mark Calisti, Black Mountain

Tech. KI4WRF - Betsy Price, Asheville

*Upgrade*

Gen. KF4HAT - Ronald Fink, Fairview

Gen. KF4OQB - Peter Surrette, Pisgah Forest

Gen. KI4VJA - Warren Tate, Marion

Gen. KE4KZS - Fayette Thornal, Hendersonville

Gen. KI4WJK - Elizabeth Wilms, Weaverville

Congratulations to each of these new/upgrade licensees. The next scheduled VEC session is July 21<sup>st</sup>, at AB Tech. On July 28<sup>th</sup>, the WCARS Hamfest VEC testing will be conducted at the Clyde, NC Fire Department. N4NH - Norm

## Field Day (June 23<sup>rd</sup> & 24<sup>th</sup>)



FD 2007 host facility

A closely guarded secret until 0800 of the 23<sup>rd</sup>, this years FD activities were hosted by the Vetrans Administration facility at Oteen. The site was well suited to FD operations, providing spacious parking, antenna deployment area,

both horizontal and vertical from tall trees, and shade from midday sun.



Might oak sentinels standing tall



Wires were strung with the greatest of care



Old Glory marks the location (and AF4SQ's 10m antenna)

At 1400, radio operations began. Contacts were logged from far ranging locations from Canada to south Texas, and from south Florida

to western Washington. Most areas of the US were fairly represented.



AF4SQ ready to operate at 0930



FD2007 Chair KE4VXC said "let there be light"

The Buncombe County EMS provided their mobile emergency operations vehicles for WCARS use, including the propane-powered generator, which ran flawlessly for the entire event.



EMS mobile command post

The EMS bus was the stage for 20m digital, and 40m voice/psk31/cw communications. The EMS Command Staff vehicle provided generator power for 15m operations, and as the VEC test site at 1600.



Lots of equipment to set-up - KN4ST and others



20m digital operations - KE4VMB and KG4WAP

Future "Ham" Eric Morin worked to earn his Boy Scout merit badge and

to continue the amateur tradition in his family.



Future "Ham" Eric Morin

On Saturday, at K2JB's 40m FD station, Eric made his first contact with a ham in NY. Eric is the son of KD4LOE and KE4BTH, and grandson of AI4XQ and KD4OQU.



KG4OPM lays out 80m long wire



I though you read the directions!!!



W4IYS handled the most important job



K2JB and KE4VXC's modern kitchen



To many cooks?

The evening was complete when KF4MRH, KG4RPY, and others set out the finest dinner for all present. If anyone left hungry, it was their own doing.

Operations were concluded at about 1400 Sunday.

# THE SMOKE TEST

The Official Publication of the

**Western Carolina Amateur Radio Society, Inc.**

PO Box 1488, Asheville, NC 28802

[www.WCARS.org](http://www.WCARS.org)

W4MOE/146.910 - /PL 91.5 Spivey Mountain/Asheville

## 2007 OFFICERS

<b>President</b>	<b>Scott McCabe</b>	<b>W4IYS</b>	<b>252-0583</b>	<b>esmccabe@charter.net</b>
<b>Vice-Pres</b>	<b>John Davis</b>	<b>AI4HY</b>	<b>232-0023</b>	<b>docjbd@aol.com</b>
<b>Secretary</b>	<b>Karen Smith</b>	<b>KG4OUP</b>	<b>890-5103</b>	<b>kg4oup@arrl.net</b>
<b>Treasurer</b>	<b>Karl Krauss</b>	<b>K4PCY</b>	<b>674-8480</b>	<b>kraussmail@bellsouth.net</b>
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<b>Trustee</b>	<b>Norman Harrill</b>	<b>N4NH</b>	<b>253-1192</b>	<b>nharrill@bellsouth.net</b>
<b>Quarter Master</b>	<b>Elwood Miles</b>	<b>KN4ST</b>	<b>253-4490</b>	<b>elwood3@charter.net</b>
<b>Awards Chair</b>	<b>Bob Dockery</b>	<b>WD4CNZ</b>	<b>254-0513</b>	<b>Wd4cnz@arrl.net</b>
<b>Public Info</b>	<b>Bob Dockery</b>	<b>WD4CNZ</b>	<b>254-0513</b>	<b>Wd4cnz@arrl.net</b>
<b>Field Day 07 Chair</b>	<b>Chet Allen</b>	<b>KE4VXC</b>	<b>258-3954</b>	<b>olblu@charter.net</b>
<b>Hamfest Chair 2007</b>	<b>Dean Blair</b>	<b>K2JB</b>	<b>665-1830</b>	<b>k2jb@arrl.net</b>
<b>Smoketest Ed.</b>	<b>Steve Emory</b>	<b>KF4TVD</b>	<b>658-0261</b>	<b>kf4tvd@arrl.net</b>

American Radio Relay League Affiliate No. 0602

WCARS meets at 7:30 PM the first Thursday of each month at the Simpson Building at AB Technical Community College. Everyone is welcome to attend.

Membership dues are \$20/yr payable in January.

<b>Net</b>	<b>Freq (MHz) offset / PL</b>	<b>Day</b>	<b>12 Hr Time</b>	<b>24 Hr Time</b>	<b>NOTES</b>
WCARS Information Net	146.910 - / 91.5	Monday	9:00 pm	2100	Informal, Everyone Welcome
Oasis Shrine Radio Corp. Net.	145.190 -	Sunday	9:00 pm	2100	
BRARC Net	146.640 - / 91.5	Sunday	8:00pm	2000	
Good Morning Net	146.760 -	M-W-F	9:00 am	0900	Informal, Everyone Welcome
Madison Co. Am.Rad.Com.Tm	224.660 - / 100	Tuesday	9:00 pm	2100	Madison Co. Emerg. Comm. Net
Buncombe Co. Emerg Mgt Net	146.910 - / 91.5	Wednesday	9:00 pm	2100	Directed Net, ARES / RACES
Volunteer Net	147.180 + / 136.5	Friday	9:00 pm	2100	Info, News and Swap Net
6600 Net	145.190 -	Saturday	9:00 pm	2100	Many Check-Ins - Wide Coverage
Blue Ridge Traffic Net	146.610 -	Nightly	9:00 pm	2100	May be ARES / SKYWARN in bad WX
Mount Pisgah 220 Net	224.260 -	Sunday	9:00 pm	2100	Informal, Everyone Welcome
Mount Mitchell 220 Net	224.540 -	Monday	8:00 pm	2000	Informal, Everyone Welcome
SATERN Net	14.265	Daily	9:00 am	0900	Salvation Army Team Emerg. Radio net
K4UUQ Morning Net	7.225	Daily	7:00 am	0700	Rag chew
NC Morning Net	3.927	Daily	7:45 am	0745	SSB Traffic Net
NC Evening Net	3.923	Daily	6:30 pm	1830	SSB Traffic Net
Carolinas Net (early)	3.573	Daily	7:00 pm	1900	CW (20-22 wpm) Traffic Net
Tarheel Emergency Net	3.923	Nightly	7:30 pm	1930	Directed Net, NC Emerg. Mgt / traffic
Carolinas Slow Net	3.571	Nightly	8:00 pm	2000	Slow CW (8-10 wpm) Traffic Net
Carolinas Net (late)	3.573	Nightly	10:00 pm	2200	CW (15-18 wpm) Traffic Net

Please send additions-corrections-deletions to the editor

### **WCARS July Meeting**

The next WCARS meeting will be July 5, 2007, 7:30 p.m. in the Simpson Auditorium, Simpson Bldg, at AB Tech. Program: To be announced.

### **Special Events**

#### **July 14**

(Madison County) Hot Doggett 100 bicycle race. ARCT will utilize the 220 band, and will have a 2 meter link in place.

<http://www.mhc.edu/hotdoggett/>

Contact: B. Allen Stines - KF4ZDS

EC for Madison County ARCT

1300 Barnard Road, Marshall, NC 28753

Radio: 224.360, 224.600, 224.660

Phone: 828-712-6554

Email: [bpvfd1102@intergate.com](mailto:bpvfd1102@intergate.com)

### **WCARS Hamfest...July 28<sup>th</sup>**

K2JB - Dean, 2007 WCARS Hamfest Chair, reported at the June club meeting that plans for this year are in place. Volunteers will be needed to make numerous telephone contacts in early July. Concession stand operations will be coordinated by N4ST - Elwood this year. KF4TVD - Steve

### **Smoketest Editor**

Members please send any material of interest for inclusion in the newsletter to

[KF4TVD@ARRL.NET](mailto:KF4TVD@ARRL.NET) ... 73 Steve - KF4TVD



**WCARS**

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