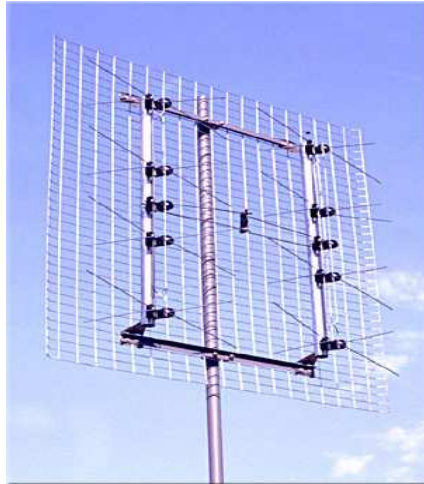


TEARA 2 METER NET CHRONICLES

**Vol. I, Issue 02
March 15, 2006**



**NOTE! Promote Our Nets Often NOTE!
NOTE! Promote All Amateur Radio Nets Often NOTE!**

BACKGROUND

The goal of this information source is to keep interested parties abreast of the amateur radio activities and other deemed pertinent ham related topics that are discussed during the TEARA club meeting each month and the TEARA 2 meter net held each Tuesday at 8:30 pm using the 147.1095,+ , FM 2 meter repeater located in Raleigh, NC. The Chronicles may also include other topics of general interest to hams. Note that the net is not held on the date of the TEARA regular monthly meeting which is normally held on the fourth Tuesday of each month.

CONTRIBUTING

Any information that you may have that would be pertinent to the amateur radio participants of this club or its nets please send it to ki4fyr@bellsouth.net for inclusion in a future issue. Also send a note to this address if you wish to be included in the email distribution for issues of the TEARA's Chronicles. Any

parties wishing to receive the clubs 6 meter net Chronicles should also send a note to the same address.

NET ACTIVITY SUMMARY

So far during the month of March, 2006 the TEARA 2 meter net handled 18 check-ins covering an area of approximately a 50 mile radius from the listed repeaters. A table and map showing the activities to date is included as **Appendix A** of this document. With Ken Walker's permission the club has been using the KO4CW 147.195, +, 88.5 repeater that is located on the WRAL-TV tower. The club is now back using the WB4IUY 147.39, +, 88.5 repeater (Dave Hockaday) that is located in Clayton, NC. The 147.39 repeater will be the primary repeater for future nets.

TEARA **(TRIANGLE EAST AMATEUR RADIO ASSOCIATION)**

TEARA normally meets the fourth Monday of each month at 7:00 pm in the fellowship hall of the Wendell Methodist Church, located in Wendell, NC. Individuals start arriving around 6:00 to 6:30 pm and may bring their dinner with them and socialize until the meeting starts at 7:00 pm. **Please give our club a visit and consider becoming a member.**

MEMBER'S QUESTIONS

If you have a technical, or non-technical, question that you would like to pose to the recipients of the TEARA 2 meter net Chronicles please send them to Larry Royster at ki4fyr@bellsouth.net. They will be included in a future issue of the Chronicles and any responses received will appear in following issues.

RESPONSIBILITY

The responsibility for any discussions, data, etc. presented in all issues of the TEARA 2 meter net Chronicles rest upon the editors of each issue and does not necessary reflect the opinions of TEARA, its officers or members.

SUM SPOT ACTIVITY

At least one source indicates that the Sun Spot activity cycle may be at its minimum. Since this effect follows a Sine/Cosine function it may stay at its minimum for some time!

REFERENCE MONTHLY CALENDAR

Sunday	Monday	Tuesday	Wed.	Thursday	Friday	Saturday
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March, 2006

			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

WEATHER RELATED INFORMATION

ASTRONOMY PICTURE OF THE DAY

ICE PILLARS



Explanation: How can an aurora appear so near the ground? Pictured above are not aurora but nearby light pillars, a local phenomenon that can appear as a distant one. In most places on Earth, a lucky viewer can see a Sun-pillar, a column of light appearing to extend up from the Sun caused by flat fluttering ice-crystals reflecting sunlight from the upper atmosphere. Usually these ice crystals evaporate before reaching the ground. During freezing temperatures, however, flat fluttering ice crystals may form near the ground in a form of light snow, sometimes known as a crystal fog. These ice crystals may then reflect ground lights in columns not unlike a Sun-pillar. In the above picture, the colorful lights causing the light pillars surround a ice-skating rink in Fairbanks, Alaska.

A much nicer view of these light pillars, as well as other similar pictures, can be found at the Astronomy Picture Of The Day Site:

<http://apod.gsfc.nasa.gov/apod/archivepix.html>

COMPUTER STUFF

A great computer program to consider is called "Snagit". This is a program that, if you elect, resides on your computer and when you have "anything" on your screen that you would like to convert to a *.jpg or other type of file you simply press the Prt Scr button. Up pops a set of cross hairs and you simply identify the section of the screen you wish to copy, etc. This program is great when you get *.pdf files that have pictures, tables, etc. that you would like to snag and place in a different document, etc. I frequently use this program when setting up the various Chronicles that I produce.

The web address is:



(Note! The above picture was produced using this program)

INTERESTING PICTURES FOR THIS ISSUE



In case you are wondering, yes, the pictures show a motorcycle that hit a car in the side at around 150 MPH and ended up inside the car. The two passengers as well as the motorcycle driver were killed instantly.

LETS INCREASE OUR NUMBERS

Lets try to increase the number of hams and non-hams that check into the TEARA 2 and 6 meter nets. A couple of possible options for achieving this goal are as follows: **First**, if you know of a amateur radio operator in our area that might be interested in our clubs nets, Chronicles, etc. send all the information that you have about them to ki4fyr@bellsouth.net and they will be contacted. **Second**, if you know of someone that might be interested in becoming a amateur radio operator, invite them over to your radio shack and let them check in during any of TEARA's nets or other club nets.

The protocol for allowing a non-amateur radio licensed individual to use your radio is outlined in the following information that I received from Ronnie Reams, WA4MJF: The licensed operator has to be present and able to take control should the third party do something illegal. The third party can not make any adjustments that affect the transmitter. The third party can ID and operate the RTL (release to listen) control. The third party can only talk to other countries with a third party agreement with the US and all international third party traffic must be logged and the call signs of both the US and the other country must be given. The third party can do anything that the control operator can/allows the party to do, except make any adjustments that affect the transmitter. The third party can adjust the volume, squelch, listen on input, etc. , but can not change frequency, set CTCSS transmit tone, adjust power output, etc.

Just have this third party say, "(Net controller call sign), pause, this is (Call Sign Of The Control Operator), (Name), no traffic, over." Then the third party can respond as everyone else does to the net.

EMAIL DISTRIBUTION LIST

If you would like to be put on a direct email distribution list to receive a copy of the TEARA 2 meter net Chronicles please send an email to Larry Royster at ki4fyr@bellsouth.net. You can also request to be put on the distribution listing for the TEARA 6 meter net Chronicles. This publication is somewhat more technical in content than the 2 meter net Chronicles. Please note that your email, etc. information will not be provided to any other source! It will be used solely to include you in the email distribution of each Chronicle.

TEARA FEBRUARY MEETING MINUTES

Feb. 28, 2006

Attendance: Ronnie Reams WA4MJF, Tom Alexander WA4OTA, Sherry Reams KB4EXL, Rich Borrelli K2GWH, Lynwood Hobbs AF4XJ, Norman Young KA4PUV, Hank Montgomery K4HM, Holt Thornton AC4UD, Selene Montgomery KG4RMT, Jim McRight KB4BZ, Chuck Littlewood K4HF, Clarke Swindell KG4SWN, Sam Johnson NC4SJ, Libby Pierpoint KI4SWZ, Robert Pierpoint KG4BDX, Jimmie Wootton K4CMH, Hal Spencer KI4NKR, Larry Royster KI4FYR, Julie Royster, Frank Lynch W4FAL

The meeting was called to order at 18:42 by Sherry KB4EXL. Sam NC4SJ gave a blessing. Everyone in attendance introduced themselves. The Minutes of the last meeting were read by Tom WA4OTA and approved as read. Lynwood AF4XJ gave the Treasurer's report. The month began with \$1,481.17 in the account. An ARRL Handbook for the Library was purchased for \$59.94. Dues in the amount of \$135.00 were received. The closing balance is \$1,556.23.

Old Business: Sherry reported on the condition of Doug Hill who is waiting to get on the lung transplant list at Duke. He is home now and back and forth to Duke. Larry KI4FYR reported that net check-ins have been running 6 –7 people this past month. The frequency is 147.195 MHz, no tone.

New Business: Field Day sites under consideration are the Universal Chevy overflow lot, the Red Cross Building in Smithfield, and the Wendell Town park. Field Day is June 24-25. Norman KA4PUV was appointed Field Day Czar and will inspect the sites and pick one for the club. Field Day will run from 2:00pm on Saturday to 2:00pm on Sunday. Set up will begin about 11:00 am.

Ronnie WA4MJF moved that we have a monthly club raffle. Tickets will be \$1.00. One half the proceeds goes to the winner and one half goes to the club. The motion passed. Holt AC4UD offered tickets to the church pancake supper. Hank K4HM announced that the RARS Fest will be April 23rd and handed out flyers. The Quarter Century Wireless Association is looking for members. On March 25th they will have their quarterly lunch at the Yarborough Steak House in Lexington. Robert KG4BDX demonstrated his model rockets to the club.

Norman has not had time of late to get out the newsletter. Larry will get out a Teara Two Meter Chronicle in its place. Contact KI4FYR@bellsouth.net to get on the list.

New Members: Welcome to new members Hal Spenser KI4NKR and Julie Royster.

Program: Frank Lynch W4FAL gave an excellent program on Log Book of the World to confirm contacts.

The meeting adjourned at 20:36.

Respectfully submitted,
Tom Alexander, Secretary

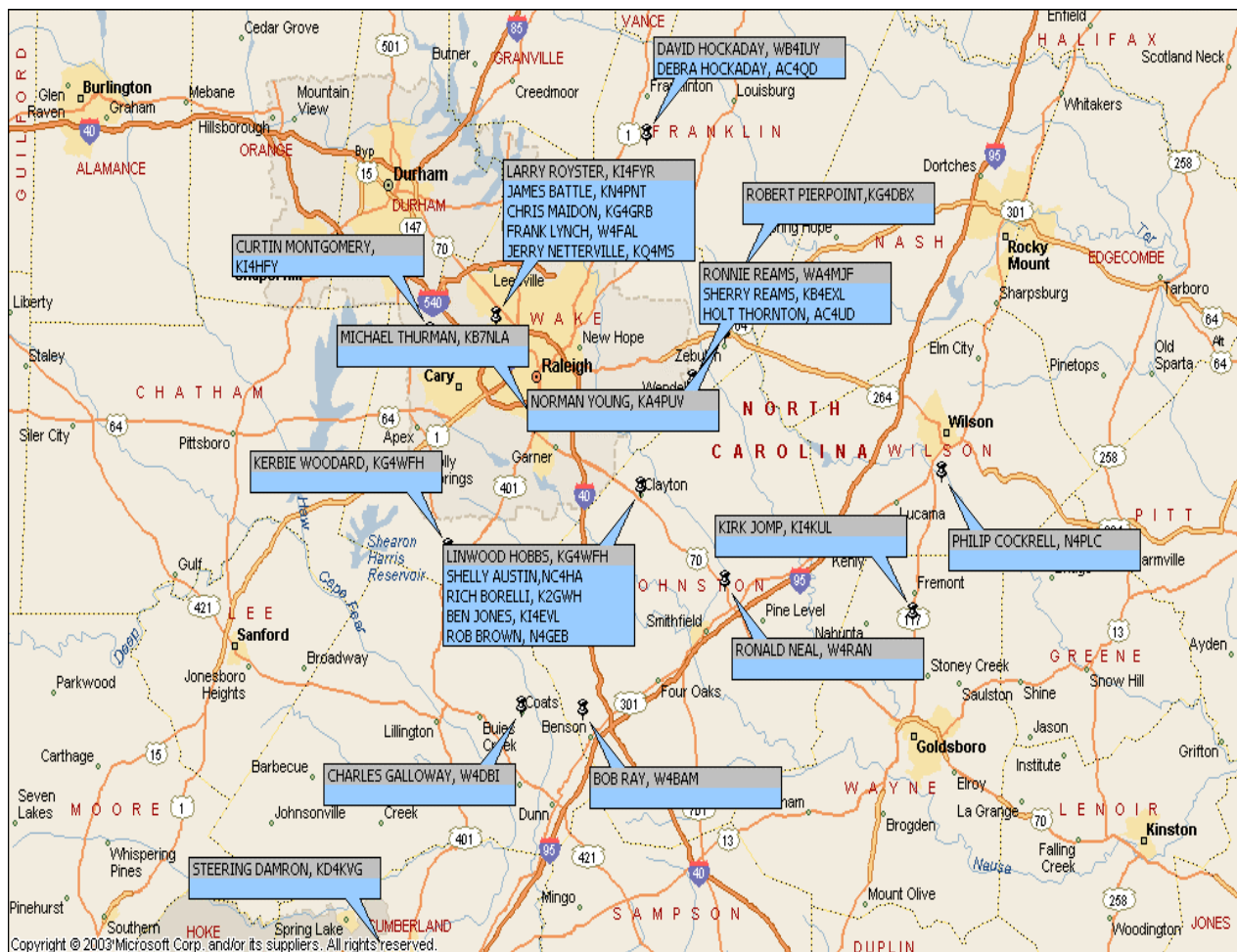
TABLE FOR MONTHLY CHECK INS/OUT TO THE TEARA 2meter TUESDAY NIGHT NET
MONTH MARCH YEAR 2006 WEEKS (1,2,3,4, OR 5)

Repeater Used: 147.195, +, 88.5 tone, Wake Amateur Repeater Society, Raleigh, NC (Ken Walker).

Repeater Used: 147.39, + 88.5 tone, WB4IUX, Dave Hockaday

Note! (*) Net Caller, () In / Out**

SEQ	I/O	I/O	I/O	I/O	I/O	CALL SIGN	NAME	LOCATION	COMM.
1	X*	X*				AC4UD	HOLT THORNTON	WENDELL	
2	X	X				AF4XJ	LINWOOD HOBBS	CLAYTON	
3						AC4QD	DEBRA HOCKADAY	YOUNGSVILLE	
4						K2GWH	RICHARD BORELLI	CLAYTON	RICH
5		X				KA4PUV	NORMAN YOUNG	ZEBULON	
6	X	X				KB4EXL	SHERRY REAMS	WENDELL	
7						KD4KVG	STEERING DAMRON	FAYETTVILLE	
8						KE4PNT	JAMES BATTLE	RALEIGH	RICK
9	X					KG4BDX	ROBERT PIERPOINT	PILOT	
10						KG4GRB	CHRIS MAIDON	RALEIGH	
11						KG4WFH	KERBIE WOODARD	FUQUAY VARINA	
12	X	X				KI4FYR	LARRY ROYSTER	RALEIGH	
	X	X		C			JULIE ROYSTER	RALEIGH	
13				L		KI4HFX	CURTIS MONTGOMERY	MORRISVILLE	
14				U		KI4EVL	BENJAMIN JONES	CLAYTON	
15				B		KI4KUL	KIRK JOMP	PIKESVILLE	
16		X				KQ4MS	JERRY NETTERVILLE	RALEIGH	JAY
17				M		N4PLC	PHILIP COCKRELL	WILSON	
18				E		N4GEL	ROBERT BROWN	CLAYTON	
19				E		NC4HA	HAROLD AUSTIN JR	BEAUFORT	SHELLY
				T					
20				I		W4RAN	RONALD NEAL	SELMA	
21		X**		N		W4BAM	BOB RAY	BENSON	
22	X	X		G		WA4MJF	RONNIE REAMS	WENDELL	
23		X				WB4IUY	DAVE HOCKADAY	YOUNGSVILLE	
24						W4DBI	CHARLES GALLOWAY	COATS	
25		X				W4FAL	FRANK LYNCH	RALEIGH	
26						KB7NLA	MICHAEL THURMAN	GARNER	MIKE
						WB4IUY	CLUB REPEATER	CLAYTON	
TEARA						WA4UQC	CLUB CALL SIGN	WENDELL	
DATES	7	14	21	28					
TOTS	7	11		0		TTS=			



Map Indicating The Individuals Who Have Checked Into The FCARC 2 Meter Net. If you observe an error in your information please send an email to ki4fyr@BellSouth.net.

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