

TEARA 2 METER NET CHRONICLES

**Vol. II, Issue 2
June 14, 2006**



FIELD DAY - JUNE 24 AND 25, 2006

**NOTE! Promote Field Day 2006 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 147.390,+ , 88.5, FM 2 meter repeater located in Clayton, 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.

NET ACTIVITY SUMMARY

The TEARA 2 meter net uses the WB4IUY 147.390, +, 88.5 repeater (Dave Hockaday) that is located in Clayton, NC. So far during the month of June, 17 hams have checked into the club's 2 meter repeater. A summary of the check-ins is included as Appendix A.

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

TEARA normally meets the fourth Tuesday 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 technical, or non-technical, questions 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.

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. Presently, 18 individuals have signed up to receive the TEARA 2 Meter Net Chronicles.

REFERENCE MONTHLY CALENDAR

Sun.	Mon.	Tue.	Wed.	Thur.	Fri.	Sat.
June 2006						
				1 6 METER NET - 8:30 PM 53.03 -1 MHz	2	3
4	5	6 2 METER NET - 8:30 PM 147.39 DUP+, 88.5	7	8 6 METER NET - 8:30 PM 53.03 -1 MHz	9	10
11	12	13 2 METER NET - 8:30 PM 147.39 DUP+, 88.5	14	15 6 METER NET - 8:30 PM 53.03 -1 MHz	16	17
18	19	20 2 METER NET - 8:30 PM 147.39 DUP+, 88.5	21	22 6 METER NET - 8:30 PM 53.03 -1 MHz	23	24 FIELD- DAY 2006
25 FIELD- DAY 2006	26	27 TEARA CLUB MEETING 7:00 PM	28	29 6 METER NET - 8:30 PM 53.03 -1 MHz	30	

RESPONSIBILITY

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

NEW NET CALLING SEQUENCE

Holt Thornton, AC4UD (the 2 meter net administrator) has announced a net calling sequence as follows:

<u>Date</u>	<u>Caller</u>
-------------	---------------

June, 2006

6	AC4UD	- Holt Thornton--Lynwood Hobbs Sub., AF4XJ
13	KB4EXL	- Holt Thornton -- Back To Regular Sch.
20	KA4PUV	- Norman Young
24-25	FIELD DAY	- SIMPLEX - MULTIPLE OPERATORS
27	CLUB MEETING	

July, 2006

4	KI4OTM	- Julie Royster
11	AC4UD	- Holt Thornton
18	KB4EXL	- Sherry Reams
25	CLUB MEETING	

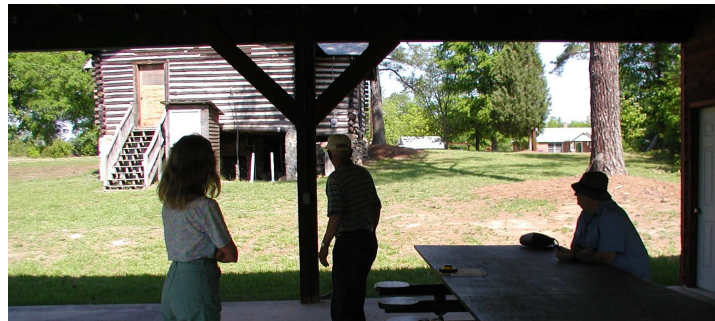
August, 2006

1	KA4PUV	- Norman Young
8	KI4OTM	- Julie Royster
15	AC4UD	- Holt Thornton
22	CLUB MEETING	
29	KB4EXL	- Sherry Reams

HAVE YOU EVER SEEN A GLOWING IRIS?



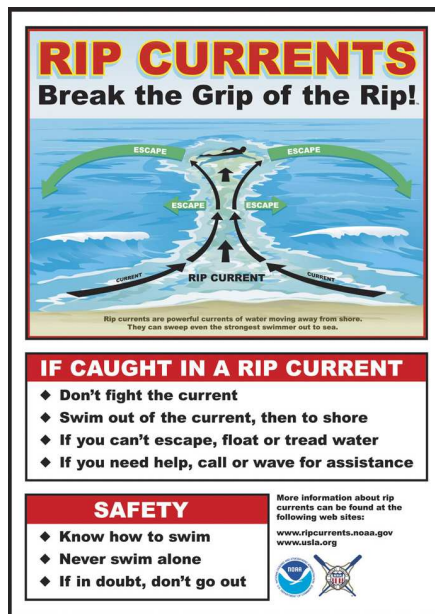
DO YOU KNOW WHO THESE CHARACTERS ARE?



A FEW STATS ABOUT NC AMATEUR RADIO

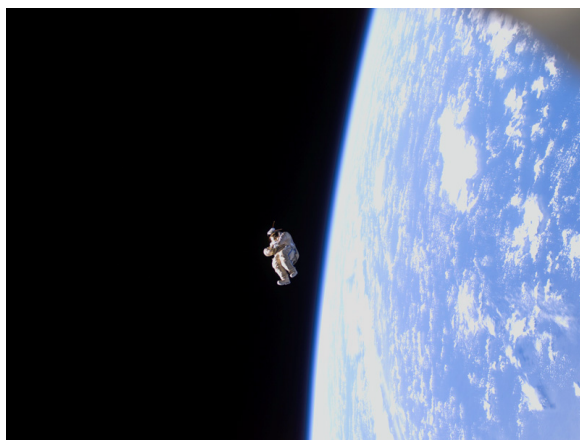
The population of North Carolina is a little over 8,000,000 and our state ranks 11th in the country. In North Carolina there are approximately 18,500 licensed Amateur Radio operators, or approximately 1 for every 430 citizens. North Carolina ranks 10th in terms of the number of Amateur Radio operators. The largest number of NC hams are in the Technician class, around 7000 with the General (3780) and Extra (3036) classes about equal. Since the average age of the Amateur Radio operators, in general, is around 60-65 yrs, our numbers are beginning to decrease at a faster rate than the present 4000 per year. It is estimated that mortality accounts for around 7,000 per year which indicates that presently we are realizing only around 3,000 new additions each year!

WEATHER - SAFETY ISSUES



From the ARRL Letter...

SUITSAT-1: ROUND AND ROUND IT GOES, WHEN IT'LL DROP, NOBODY KNOWS



SuitSat - NASA PHOTO

The sky is falling! Well, not really, Chicken Little, but the now-silent SuitSat-1--the Russian Orlan spacesuit cum Amateur Radio satellite—is likely to fall into Earth's atmosphere and burn up in a few weeks. Launched February 3 from the International Space Station, SuitSat-1 was a project of the Amateur Radio on the International Space Station (ARISS) program. Identifying as RS0RS and transmitting voice greetings and an SSTV picture, SuitSat-1 remained operational for more than

two weeks, easily outlasting initial predictions that it would transmit for about one week. The only rub was that its signal was far less robust than its sponsors had expected.

"The orbit life is dependent on the atmospheric drag that the satellite experiences," ARISS International Chairman Frank Bauer, KA3HDO, explained when SuitSat-1 was launched. An analysis done prior to its deployment predicted a 70 to 120-day orbital life for SuitSat-1, meaning the end should come sometime in early June on the outside.

The mission continues to capture imaginations around the world as well as attention in the popular press. To keep the momentum going a bit longer ARISS and AMSAT are sponsoring a "Chicken Little Contest," in which participants pick the date on which they believe SuitSat-1 will drop out of orbit.

<http://www.amsat.org/amsat-new/ariss/suitsat>

The winner will be the individual who picks the date closest to SuitSat-1's actual re-entry. Enter by filling out the online entry form on the AMSAT Web site <http://www.amsat.org/amsat-new/ariss/contestEntry.php>.

The SuitSat-1 "Chicken Little Contest" has three entry categories: Kindergarten through grade 8; high school (grades 9-12), and adult. Contest rules permit one entry per person. Certificates will go to winners of each group.

From the May 26, 2006 edition of "The ARRL Letter." published by the American Radio Relay League. Used with permission.
Provided By Norman Young, KA4PUV.

FIELD DAY PREPARATIONS

The following guy is dying waiting for Amateur Radio Field Day Activities to start. He has already designed his 10 YiggieHerz antenna with an appropriately located head ground plane!!! Come on out on field day and watch him perform!!!!



APPENDIX A

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

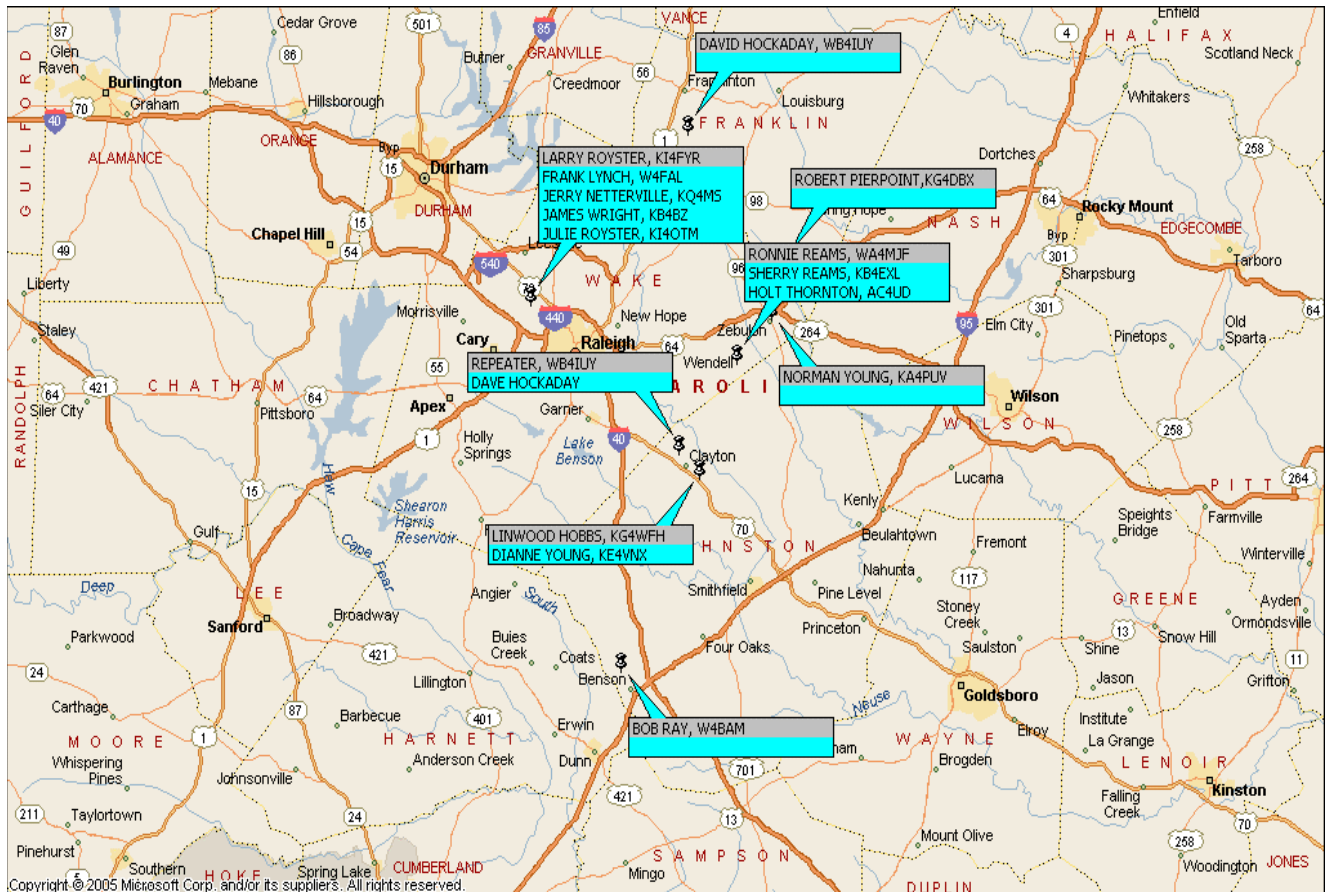
Repeater Used: 147.39, dup+ , 88.5 tone, Clayton, NC, Dave Hockaday owner.

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

SEQ	I/O	I/O	I/O	I/O	I/O	CALL SIGN	NAME	LOCATION	COMS.
1		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	X				KA4PUV	NORMAN YOUNG	ZEBULON	
6						KB4BZ	JAMES MCRIGHT	RALEIGH	JIM
7	X	X				KB4EXL	SHERRY REAMS	WENDELL	
8						KB7NLA	MICHAEL THURMAN	GARNER	MIKE
9						KD4KVG	STEERING DAMRON	FAYETTVILLE	
10						KE4PNT	JAMES BATTLE	RALEIGH	RICK
11						KE4VNX	DIANNE YOUNG	CLAYTON	
12		X				KG4BDX	ROBERT PIERPOINT	PILOT	
13						KG4GRB	CHRIS MAIDON	RALEIGH	
14						KG4WFH	KERBIE WOODARD	FUQUAY VARINA	
15	X**	X**		C		KI4EVL	BENJAMIN JONES	CLAYTON	
16	X	X		L		KI4FYR	LARRY ROYSTER	RALEIGH	
17				U		KI4HFY	CURTIS MONTGOMERY	MORRISVILLE	
18				B		KI4KUL	KIRK JOMP	PIKESVILLE	
19	X	X				KI4OTM	JULIE ROYSTER	RALEIGH	
20						KQ4MS	JERRY NETTERVILLE	RALEIGH	JAY
21				M		N4PLC	PHILIP COCKRELL	WILSON	
22				E		N4GEL	ROBERT BROWN	CLAYTON	
23				E		NC4HA	HAROLD AUSTIN JR	BEAUFORT	SHELLY
24				T					
25				G		W4BAM	BOB RAY	BENSON	
26				N		W4DBI	CHARLES GALLOWAY	COATS	
27				G		W4FAL	FRANK LYNCH	RALEIGH	
28	X	X				W4RAN	RONALD NEAL	SELMA	
29		X				WA4MJF	RONNIE REAMS	WENDELL	
						WB4IUY	DAVE HOCKADAY	YOUNGSVILLE	
TEARA						WA4UQC	CLUB CALL SIGN	WENDELL	
DATES	6	13	18	27					
TOTS	7	10				TTS=			

REFRESHING THE MAP LISTINGS

I started this June updating the check-ins listed on the map that follows. Only those hams that have checked into the net during the previous quarter are listed. So the information listed in the following map is a better indicator of the active participants in the TEARA 2 meter net activities.



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