### TERAC NEWSLETTER

(TEchnology Radio Amateur Club)

#### **TERAC Meeting:**

• Time: May 14th, 2009, 7:30PM

• Place: TVF&R Training Building

20665 SW Blanton St.

Aloha, OR

• Talk-In: 443.65 MHz Simplex

(Non-members welcome)

Dick Bass, W7SMR, will be giving a presentation on Piracy on the high seas at the May 14<sup>th</sup> meeting.

Dick's knowledge on this subject, which is so much in the forefront these days, should help us better understand what we hear on the news.

Gene, K7IUN

### FROM THE PRESIDENT'S CHAIR

Many thanks to Charlie Rhodes for last month's presentation on the upcoming DTV transition. Charlie's presentations are always popular, we had over 40 attendees. The slides and audio from Charlie's presentation are available at <a href="http://www.neocat.org/terac/">http://www.neocat.org/terac/</a>. We are looking forward to another interesting presentation on Dick Bass W7SMR on piracy on the high seas.

Roger, W7ADV

The TERAC Newsletter is emailed monthly to members and friends of TERAC. Meetings are normally held on the second Thursday of the month at 7:30 PM.

	OFFICERS	(503)			
President	Roger McCoy W7ADV roger.mccoy@veris.com	799-0584			
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Treasurer	kjrent@ftconnect.com Richard Stack K7TTK rwstack@att.net	503-639-4537			
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The February 2009 TERAC newsletter, had an article about the desire to have a trailer mounted tower for the 2009 FD effort. That article in turn referenced the September 2008 FD write-up explaining the trails and tribulations leading to this conclusion. Chuck, K7BVT, and I have been pushing on this effort, which seems to have taken on a life of its own. Although there are some details to complete, the unit is functional. We used the occasion of the 7QP event on May 2 to set up the tower along side the shop building at my QTH and check it along with other items being prepared for FD.. See the Photo.

Bob, W7BKN



Trailer tower

#### **ARRL Corner**

There is a Senate bill SB649 "Radio Spectrum Inventory Act" introduced by Kerry and Snowe which will, if passed, require the government to conduct a complete inventory of the country's spectrum allocations in the 300MHz -3.5GHz range. This appears to be an attempt to assess re-allocation for certain commercial applications, and has the active support of Google and the wireless telecommunications industry. The bill is presently in the Commerce committee. I am attempting to attach a pdf of the bill to this message, but we'll see if it makes it through the Google group reflector; if not go to www.kangas.com/S649.pdf.

The 3.5 GHz band is allocated to amateurs as such: 3300-3500 MHz:

3456.3-3456.4 Propagation beacons

So, the question is: anyone out there care if hams lose this?

How many hams are using this band in our neck of the woods? Any repeaters or beacons installed? How many hams actually using this band frequently? How many hams currently own equipment for it?

Notice also that 432MHz and 1.2GHz bands will be scrutinized also. I can't imagine ham use of 70cm band being threatened, given the heavy use and ARES importance there; 1.2GHz may be a different story.

Stephen W9SK District Legislative Action Coordinator, Northwest District, ARRL Lynn, WB7UNU

#### **Upcoming Hamfairs and Events**

5 – 7 June 2009 SEA-PAC Hamfair Seaside, Oregon www.seapac.org

June 12-14, 2009 Wenatchee Hamfest Dryden Gun Club. Dryden, WA www.qsl.net/w7td/

June 26 – 28 Field Day

July 11, 2009 Chehalis Valley ARS 11th Annual Hamfair Lewis County Fairgrounds, WA www.cvars.org/

July 18th 2009

Coos County Radio Club swap meet North Bend Middle School North Bend, Oregon ke7oam@yahoo.com

July 17-19, 2009 Glacier Waterton International Peace Park Hamfest Glacier Park, MT www.gwhamfest.org

August 8, 2009 Radio Club of Tacoma Hamfest. Spanaway, WA www.w7dk.org/

September 26, 2009 Spokane Hamfest Spokane Valley WA www.n7cfo.com/amradio/hf/spok1.pdf

## MEMBERS AS OF MARCH 27, 2009

Richard Ballard	W7AND	Chuck Barrows	K7BVT
Dick Bass	W7SMR	Dennis Berkheiser K9HSX	
Ronald Forman-Kinder	K7VMN	Margaret Byrd	W7FVF
Bill DeVey	WB7VCM	Stan Griffiths	W7NI
John Horn	AC7WS	Lynn Hurd	WB7UNU
Deane Kidd	W7TYR	Bob Jenkins	W7BKN
Stu McNaughton	K7VGQ	Roger McCoy	W7ADV
Gordon Moyle		Bernie Miller	WA7MCR
Dick Pooley	W7HUY *	Glenn Pelikan	K7GWP
Thomas Rousseau	K7PJT	Ken Rosenzweig	WA7BGF
Bob Rullman	W1SNR	Gene Single	K7IUN *
Blaine Smith	W7JHJ	Richard Stack	K7TKK
Don Tucker	W7WLL	Ralph Ulrich	K7UVK *
* = Life Member			

Month	Board Mtg.	Club Mtg.	Club Meeting Notes
MAY		14-May-09	Piracy on high seas, W7SMR
			Summer Break
SEP	31-Aug-09	10-Sep-09	
OCT	28-Sep-09	8-Oct-09	
NOV	2-Nov-09	12-Nov-09	
DEC	30-Nov-09		Christmas dinner TBD
JAN	28-Dec-10	8-Jan-10	
FEB	1-Feb-10	11-Feb-10	
MAR	1-Mar-10	11-Mar-10	
APR	29-Mar-10	8-Apr-10	
MAY	3-May-10	13-May-10	
			Summer Break

# **Application**

TERAC, Inc.						
Please complete and return with payment to: TERAC, Inc., PO Box 5761, Aloha, Or 97006-0761						
Name:				Call:		
Address:						
City:		State:		Zip:		
Home Phone:	Work Phone:					
Unlisted: o	E-mail Address:					
License Class:	ARRL Member: Emergency Service:			_		
	Yes o	No o	Yes	<u> </u>	No o	
Membership Class:						
o Full		tly licensed)	\$14			
o Assoc	ciate (not lice	ensed)	\$14			