



# The Monitor

Voice of the Twin State Radio Club

March 2010



## Message from the President

This month I performed a duty that is part of being a club officer: I interfaced with a gentleman who had the task of liquidating the assets of a SK. The ham was Jack Walsh, W0LYI. His wife is in a nursing home and asked our help with selling these items. We get requests like these periodically, more often the survivors simply want to give the items away and TSRC sells them or adds them to our inventory.

When I arrived at the condo I quickly found the "ham shack" which consisted of a room behind the garage. The setup was very nice with several HF rigs, a large amplifier, neat power and grounding, tuners, CW keys, mics, clocks, a globe and quite a few metal project boxes with all sorts of switches and knobs. His feed line bulkheads was in the ceiling and upon inspection it turns out all his antennas were in the attic. Very ingenious.

As I began dismantling the station I had a sense of sadness that Jack wasn't there to tell me what all this stuff was and how it worked together. I also felt guilty taking apart what he had so lovingly built. It then occurred to me that every other time I had done this the equipment was already taken down. I wish I had taken a picture but I realized too late how nice that would have been.

Wherever Jack is now I hope he realizes the appreciation I had for his efforts at that moment and how important ham radio has been in my life. I think Jack must have felt the same way.

See you at the meeting!

William Daugherty  
KX1Y

## Upcoming Events

TSRC Meeting	March 13, 2009, 9:00 am EBA's, Hanover., NH
TSRC Meeting	April 10, 2009, 9:00 am EBA's, Hanover, NH

## SB SAT @ AMSAT \$ANS-069.01 AO-51 Second Repeater Configured to Support K4T DXpedition

AMSAT News Service Bulletin 069.01  
From AMSAT HQ SILVER SPRING, MD.  
March 10, 2010  
To All RADIO AMATEURS  
BID: \$ANS-069.01

The K4T DXpedition to Dry Tortugas (Grid EL84) in the Gulf of Mexico will include amateur satellite operations in addition to their HF plans between March 11 - 15.

Team Leader for K4T, Mike Forsythe, AC2V says, "One of the primary stations will be dedicated to satellite operations on a 24 hour basis. Mark Hammond, N8MH will be heading up K4T satellite operations. K4T will be using batteries, solar power, and wind power. It's a completely 'green' operation".

Mark, N8MH said, "We're going to have a top-notch satellite station with two full

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satellite stations and one portable satellite station. You can expect us to be active on AO-7, AO-27, FO-29, SO-50, AO-51, VO-52, SO-67, and HO-68 (depending on the mode schedules of the satellites, of course)." A list of the K4T planned operating times and target frequencies for all amateur satellite operations has been posted on the AMSAT web page at: <http://www.amsat.org>. This also includes links to the K4T web pages for additional DXpedition information.

To support FM satellite operation from Dry Tortugas the AO-51 Command Team will configure the satellite with both repeaters enabled:

March 11 - March 16

FM Repeater, V/U  
Uplink: 145.920 Mhz FM  
Downlink: 435.300 Mhz FM

FM Repeater, V/U to support K4T EL84  
DXpedition (Primary Frequency)  
Uplink: 145.880 Mhz FM  
Downlink: 435.150 Mhz FM

The full AO-51 Operating Schedule can be viewed on-line at:

<http://www.amsat.org/amsat-new/echo/CTNews.php>

[ANS thanks the K4T DXpedition Team and the AO-51 Operations Team for the above information]

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Via the ANS mailing list courtesy of AMSAT-NA

<http://amsat.org/mailman/listinfo/ans>

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*CVFMA will be having a General Membership Meeting April 18, 2010 at the American Legion, Windsor, VT - Potluck lunch at 12:00, meeting to follow. Special Guest Speaker will be Barrie Crampton, VE3BSB, who will be speaking about the Canadian BalloonSat project that used the W1UWS APRS node to recover the payload. Details at [www.cvfma.org](http://www.cvfma.org)*

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Don't forget to check the TSRC Home Page!  
Make it your default start page!  
<http://www.w1fn.org>



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