

ZERO BEAT

**South
Eastern
Massachusetts
Amateur
Radio
Association**

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Meeting Highlights

The meeting was called to order at 7:38 pm on September 7th. Roll call revealed 12 members and 2 guests. The minutes and treasurer's reports were read and accepted.

The final preparations for the Ham Fest were discussed. Food and drink provisions were decided, duties were delegated. Bob, KA1YDG, mentioned that an ad is running in the newspaper. Larry, AA1FS, said he would put it out again on packet radio.

There was discussion concerning the upcoming JOTA (Jamboree On The Air) resulting in a motion to sponsor the event. After further bantering, the motion passed. The JOTA is held October 21. More details will be forthcoming.

After some more talk about the ham fest, the meeting adjourned.

Annual SET October 21-22

The ARRL Simulated Emergency Test (SET) is a nationwide exercise in emergency communications administered by ECs and NMs. Both ARES and the National Traffic System (NTS) are involved. The SET weekend gives communicators the opportunity to focus on emergency communications capability within your community while interacting with NTS nets. The SET weekend is being held October 21 and 22. More details are available in QST.

SKYWARN

The Walpole EMA is hosting a SKYWARN Informational Meeting on Thursday October 26th at 7:30 pm at the Walpole Town Hall. Speakers will be Glenn Field of National Weather Service Taunton, Ma., Tom Rodger of M.E.M.A., and Bob Mims SKYWARN Coordinator.

1995 Ham of the Year

There are hams throughout Eastern Massachusetts that you know, who have gone the extra distance to help others, to achieve a goal, lead activities, or promote the amateur radio hobby. These people should be officially recognized. One of them could even be named "Ham of the Year".

Any licensed amateur radio operator in the Eastern Massachusetts section of the ARRL field organization may be nominated by any other Eastern Massachusetts ham or radio club. The winner will receive recognition and awards and be entered in the ARRL New England division contest.

To make a nomination, collect all the information you can about your nominee, including any previous awards, presentations, articles, technical skills, public service, personal qualities and anything else you feel is important. Send a summary and a copy of all the information to: Phil Temples, K9HI, 125 Coolidge Ave, #808, Watertown, MA, 02172. Material must be received by January 31, 1996. The winner will be announced by February 29, 1996.

Space News

Sable Island DXpedition

Wayne, VE1CBK; Ken VE1RU; Gary, VE1RGB and Don, VE1AOE will be active as CY0TP from Sable Island October 1 - 10, 1995, weather permitting. Sable Island is located at 60 degrees 2 minutes WEST Long., 43 degrees 56 minutes NORTH Lat with a Maidenhead Locator Square of FN93xw.

The equipment is already on Sable Island and the four operators will be departing Halifax, Nova Scotia by air at 13:00 UTC 30 Sept. 1995. Don, VE1AOE will be the principle Satellite Operator and will be active on AO-10 and AO-13 along with most of the LEO analog satellites

(including Mode K on RS-12/13.) Operation on the RS (and LEO) series of satellites will probably appear first followed by AO-10 and AO-13 later. Don expects to be very active on the satellites throughout the whole D-Xpedition period.

AMSAT-NA at Ham Fest '95

The seventh annual Shore Area Hamfest will be held from 8:00 AM until 2:00 PM on Sunday 08-Oct-95 at Brookdale Community College in Lincroft, New Jersey. Brookdale Community College is located in Monmouth County on Newman Springs Road, about two miles west of Garden State Parkway, exit 109.

This year's Hamfest promises to be the BEST EVER and will feature an ARRL NJ State Convention, technical seminars, computer and electronics vendors, door prizes, VE testing sessions, and offer breakfast and lunch in the College's cafeteria. A representative from AMSAT-NA will also be in attendance to demonstrate the latest in satellite tracking software, answer questions, and display a scale model of the Phase III-D satellite.

POW Camp Special Event

The Kansas-Nebraska Amateur Radio Club will operate special event station W0IND to commemorate the 50th anniversary of the closing of the German prisoner of war camp near Concordia. The station will be in operation October 21, 1400 UTC to 2000 UTC, from the Airport park in Concordia, during the POW camp celebration in Concordia.

W0IND will operate in the lower 25 khz of the general phone portions of 80,75,40,20 and 15 meters along with packet on 145.01 mhz.

HT saves ham's life

Amateur Radio has been credited with saving the life of a shooting victim. On Monday, September 25, 40-year

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old Rory Clark, KD6RKL, of Citrus Heights, a Sacramento suburb, was shot while standing at a bank automatic teller machine. Using his hand-held transceiver, he called for help on a local repeater. The repeater owner and operator, Chris Huber, N6ICW, was listening and autopatched the call to 911, according to ARRL Sacramento Valley Public Information Officer John Annot, KD6SSZ.

Huber helped Clark in passing information to the 911 operator about his location, condition, and suspects. This assistance, and the ability to contact a listening ham operator on the spot "saved Rory's life," in the words of local authorities.

The story was covered by all three television network affiliate stations, which focused not only on the crime and victim, but also on Clark's ability to call for help with his hand-held. Rory Clark is in critical condition but is expected to live. He was shot once with a rifle from behind. Authorities attribute his survival to his call for help via ham radio.

Halloween Special Event

The Transylvania County ARC, in Brevard, NC, will operate a special event station, KE4ZIS, from Transylvania County, NC, on Halloween, from 2100z on October 31, until 0100z on November 1, 1995. Frequencies in use will be 7.234, 14.295, 28.335 SSB, and 146.52 FM simplex. Weather permitting, operation will be from the Devil's Courthouse on the Blue Ridge Parkway.

Net Directory

Sun	8am	14.262	General	Thu	8pm	147.180 + Trivia
Sat	8am	7.237	UFO	Sat	1800G	14.300 Cst Grd
M-F	8am	28.375	General	4thSun	9pm	449.575 EM-ARRL
Sun	3pm	28.470	UFO	Daily	8pm	145.23- EM-NTS
Daily	7pm	146.55	General	Please report any regularly scheduled nets to the editor!		
Thu	7pm	14.264	UFO			
Sat	7:30p	3.978	UFO			
M-F	8pm	145.490 +	Weather			
Tue	8pm	3.978	UFO			

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WRTC-1996 plan announced

A second World Radiosport Team Championship (WRTC) is scheduled to be held the weekend of July 13 and 14, 1996, in the San Francisco Bay area, sponsored by the Potomac Valley Radio Club (PVRC) and the Northern California Contest Club (NCCC). The competition will run in conjunction with the IARU HF World Championship, and the NCCC, WRTC-96's host organization, hopes to publish formal rules soon.

The WRTC pits two-person teams comprised of some of the world's top operators in head-to-head competition. To emphasize operator ability, each team runs the same amount of power and operates from stations having similar antenna systems and located in the same geographical area.

For more information about WRTC-96, contact Rusty Epps, W6OAT, at 651 Handley Trail, Redwood City, CA 94062, USA, or via e-mail at epps@NetCom.Com.

Sunspot hints new cycle

Astronomers at the California Institute of Technology say they have identified the first new sunspot in the next sunspot cycle, and photographed the spot on August 12.

Early in the 11-year sunspot cycle, sunspots appear rarely and at relatively high solar latitudes around 30 to 35 degrees, then increase in frequency and appear at lower latitudes until they reach sunspot maximum, Caltech said. After this peak in activity, the number of sunspots slowly declines, and they appear ever closer to the sun's equator until they reach a relatively quiet phase called sunspot minimum.

Packet Directory

144.990 NS1N	145.050 WA1ZUF	145.090 KC1CE
145.010 Fara Digi	145.070 WQ1O	145.090 KD1NU
145.010 N1CSI	145.090 AA1FS	145.710 KC1KM
145.030 N1JFU	145.090 K1UGM	145.710 N1LDY

'95 SEMARA OFFICERS

President: Robert Peckham, KA1YDG, 995-9137
Vice-President: Ray Martin, KC1XW, 995-0334
Secretary: -open-
Treasurer: Pete Carreiro, KA1WOJ, 993-6262

Board Members: Bill Field, WA1FYF
Linda Medeiros, KA1QCO
Morris Fogaren, WB1GJO

Trustees: Morris Fogaren, WB1GJO
Joe Midurski, W1EKW
Edward Blouin, KA1AW
Andrew Reuter, WA1FNM
William M. Miller, Jr. K1IBR

Buildings/Grounds: Bill Field, WA1FYF, Chairman
Technical: William M. Miller, Jr., K1IBR, Chairman
Ways & Means: Pat Carreiro, KA1YUH, Chairman

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E-Mail: shap73@aol.com

ASM: Elaine Chase, N1GTB
E-Mail: erc*world.std.com

S.E.Ma./Cape Cod: Larry Houbre, AA1FS, 508-991-6055
E-Mail: lhoubre@dreamers.groupnet.org
Packet: aa1fs@aa1fs

N.E. Ma./Cape Ann: Jane Dionne, N1UGA, 508-532-4306

Repeater Directory

145.150 - WA1DGW, Fall River	442.200 + NY1D, Fall River
145.490 - KA1WBF, Fairhaven	442.350 + N1QWW, New Bedford
146.700 - WA1RBT, Cranston	443.450 + K1MYL, Westport
146.655 - WA1GPO, Falmouth	443.600 + NS1N, Norwell
146.685 - N1OEG, Plymouth	443.800 + N1RFH, New Bedford
147.000 + W1AEC, S. Dartmouth	444.250 + WA1GPO, Falmouth
147.045 + WA1AIC, Yarmouth	444.350 + W1ACT, Fall River
147.135 - ND1N, Taunton	444.550 + WA1ZUF, Bridgewater
147.180 + N1FDX, Bridgewater	446.325 - KA1CLX, Plymouth
147.315 + N1BBT, Wareham	446.625 - NC1K, Plymouth
	447.075 - N1DZD, Kingston
224.340 - N1SGK, Dennis	448.675 - N1FPH, W Greenwch
441.400 + WG1U, Assonet	

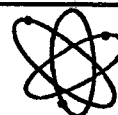
Know of any local repeater frequencies not listed here? Send them in to the editor!

VE EXAMS

October	
21:	Melrose, MA Scott, 617-322-7654
27:	Holyoke, MA Ann, 413-245-3228
28:	Lynn, MA Herb, 508-468-2780
28:	Slatersville, RI Bob, 401-333-2129
November	
1:	Acton, MA Charles, 508-562-5622
5:	Shirley, MA Tom, 508-425-6672
6:	Boston, MA Bob, 617-593-1955
8:	Billerica, MA Bruce, 508-851-2886
11:	Braintree, MA William, 617-843-4400
11:	Falmouth, MA Ron, 508-540-0977
11:	Marlborough, MA Bill, 617-891-9079
12:	Gloucester, MA Rick, 508-283-2278
18:	Melrose, MA Scott, 617-322-7654
19:	Shirley, MA Tom, 508-425-6672
22:	Cambridge, MA Nick, 617-253-3776
24:	Holyoke, MA Ann, 413-245-3228
25:	Lynn, MA Herb, 508-468-2780
25:	Slatersville, RI Bob, 401-333-2129
December	
3:	Shirley, MA Tom, 508-425-6672
4:	Boston, MA Bob, 617-593-1955
6:	Acton, MA Charles, 508-562-5622
9:	Brewster, MA Henry, 508-255-2818
9:	Falmouth, MA Ron, 508-540-0977
9:	Marlborough, MA Bill, 617-891-9079
10:	Gloucester, MA Rick, 508-283-2278
13:	Billerica, MA Bruce, 508-851-2886
16:	Melrose, MA Scott, 617-322-7654
17:	Shirley, MA Tom, 508-425-6672
20:	Cambridge, MA Nick, 617-253-3776
20:	Lunenburg, MA Tom, 508-534-9377
22:	Holyoke, MA Ann, 413-245-3228

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VE EXAMS (Continued)

23:	Lynn, MA	Herb, 508-468-2780
30:	Slatersville, RI	Bob, 401-333-2129

*Some sessions require preregistration and do not allow walk-ins. Please check with the contact listed for each session to verify the exam date, time, and location.

CALENDAR

October	December
5: 7:30p, SEMARA Meeting	7: 7:30p, SEMARA Meeting
6-7: Hoss Traders, NH	September
14-15 Westport Harvest	8: SEMARA Ham Fest, 9a-1p
15: MIT Flea, Cambridge	April
21: ARRL SET	21: MIT Flea, Cambridge
21: JOTA	May
29: Ham Fest, Plymouth	18: Flea, Forestdale, RI
November	19: MIT Flea, Cambridge
2: 7:30p, SEMARA Meeting	June
	16: MIT Flea, Cambridge

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