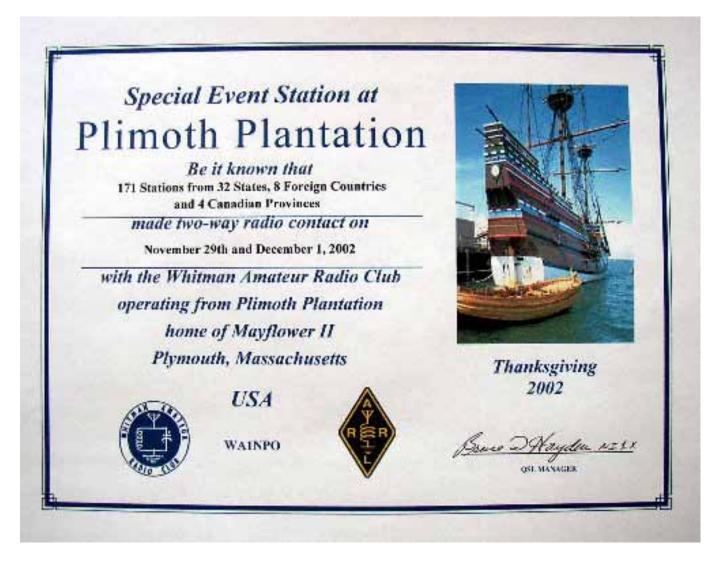


SPECTRUM



PRESIDENT'S MESSAGE: This is **The Bruce NI1X** – I want to thank all the members and friends of the Whitman Amateur Radio Club who teamed up over the weekend after Thanksgiving to make the Plimoth Plantation Special Event Station a great success. In all 16 area amateur radio operators "HAMs" set up 5 Base Stations and portable antennas at the re-creation of the 17th century Pilgrim Settlement and Indian Homesite and exchanged contacts with 173 other amateur radio operators in 32 States, 8 Foreign Countries and 4 Canadian Provinces. In addition a special thanks to **Walter Dolson K1BZD** who set up a message center and helped the visitors to the Plimoth Plantation originate 38 RADIOGRAM messages that were sent via amateur radio to their friends and relatives throughout the country. A great time was had by all.

I hope you all have a great Christmas and that Santa leave one or two radio goodies under the Christmas tree for you. I am looking forward to another great year with lots of amateur radio activities to keep us radioactive. Come join the fun and share your amateur radio adventures with the other members.



SECRETARY'S NOTES OF THE MEETING OF December 4, 2002 de KB1CYV

OPENING: The members started gathering at the Whitman Public Library, Whitman, MA around 6:15 P.M. President **Bruce NIIX** opened the meeting at 6:35 P.M. with a roll call.

ATTENDANCE: Twelve members were present, including all of the elected officers and two of the directors.

KB1CYV	Roy Logan	WQ1L	John Coombs	N1NTZ	Ed Meehan
KB1IUB	Bill O'Hara III	KB1IXJ	Bill O'Hara Jr.	N1ZZN	Jeff Lehmann
KC1FZ	George Davis	N1VTI	Paul Burbine	W5IRW	Jim Gilbert
N1SOM	Jeff Tracy	N1FRE	Bill Hayden	NI1X	Bruce Hayden

TREASURER'S REPORT: The Treasurer's report was read by **Jeff N1SOM**. A motion was made by **Jim W5IRW** and seconded by **Ed N1NTZ** that the Treasurer's report be accepted as read. The motion was approved.

SECRETARY'S REPORT: A motion was made by **Ed N1NTZ** seconded by **John WQ1L** that the Secretary's report be accepted as published in the November Newsletter. The motion was approved.

HEALTH & WELFARE: Mike Marinucci N1FRV is scheduled for coronary by-pass surgery. The WARC wishes Mike N1FRV a speedy recovery.

OLD BUSINESS: Bruce NI1X reported that 9 members of the Whitman Amateur Radio Club attended the RADIOGRAM Origination Training Seminar held at the MEMA AREA II Headquarters in Bridgewater, MA on November 16, 2002.

NEW BUSINESS: George KC1FZ reported a problem with MSN forwarding e-mail from ARRL. George KC1FZ later reported that the problem may have been resolved . Bruce NI1X discussed upcoming plans for repair of the fence, door and floor at the Pine Street Club House. All help would be greatly appreciated.

NEW MEMBERS: A motion was made by Jim W5IRW seconded by Ed N1NTZ that Bill O'Hara Jr. KB1IXJ and Bill O'Hara III KB1IUB be accepted as new members and that Tom Crowe N1TWN be accepted as a reinstated former member. The motion was approved.

CLUB HOUSE CLEANUP:

- 1. A motion was made by **Bruce NI1X** seconded by **Paul N1VTI** to junk the homemade tower sections located behind the Club House. The motion was approved.
- **2.** A motion was made by **Ed N1NTZ** seconded by **Paul N1VTI** to junk the two old tents stored at the Club House. The motion was approved.
- **3.** A motion was made by **Ed N1NTZ** seconded by **John WQ1L** to sell the 60-foot tower that is stored at the Club House. The motion was approved. A minimum bid of \$10.00 was submitted by **Paul N1VTI.** It will be advertised in future newsletter and auctioned off at the May, 2003 meeting.

NET CONTROLS – December

Dec. 1 Jeff N1SOM Dec. 8 Chris N1WWI Dec. 15 Bill N1FRE

Dec. 22 Bruce NI1X Dec. 29 Charlet N1VQZ

ADJOURNMENT: A motion to adjourn was made by **Paul N1VTI** seconded by **Ed N1NTZ** and the meeting closed at 7:45 PM.

MEW MEMBERS: Bill O'Hara III KB1IUB and Bill O'Hara Jr. KB1IXJ are the latest amateur radio

operators to join the club. They got a chance to meet some of the area HAMs they had been talking with on the Whitman Repeater at the December meeting.

The father and son team live in Abington and just recently received their Technician licenses. They both have handheld 2-meter transceivers and have been able to access the Whitman and other local Repeaters. They have been participating with activities on the USS Salem and look forward to getting involved with other amateur radio activities in the area. **Bill KB1IUB** reports that he just picked up a 2-meter mobile rig to experiment with. **Bill KB1IJX** has applied for a new call **WA1NYC** which should be in effect by the time you get this newsletter. (NYC = New York Central – RR)



Bill KB1IUB and Bill WA1NYC

RADIOGRAM ORIGINATION TRAINING

Bruce NI1X reported that 9 members of the Whitman amateur radio club attended the RADIOGRAM Origination Training Seminar held at the MEMA AREA II Headquarters in Bridgewater, Ma. on Nov. 16, 2002.

The session was hosted by **Bob Mims Sr. WA10EZ** – the Amateur Radio Emergency Service (ARES) District Emergency Coordinator and the seminar was conducted by **Mark Rappaport W2EAG**. A hands on practical exercise followed the seminar with actual messages originated and sent via amateur radio. Helping with the hands on exercise was **Mike Neilson W1MPN** - the Amateur Radio Emergency Service (ARES) Section Emergency Coordinator.

Present from the Whitman Amateur Radio Club were Bruce Hayden NI1X, Ken Waine KB1INN, Bob Loring K1REL, Bill Hayden N1FRE, Gil Follett W1GMF, Roy Logan KB1CYV, Jim Gilbert W5IRW, Loren Pimentel N1IQI and Walter Dolson K1BZD.

WARO Tafc Meags

Featuring our Traffic Manager, Walt K1BZD

Submitted by Charlet N1VQZ

November 2002 Traffic



Date	Prec	HX	Station of Orig	in Check	Loc	cation of Orig	Date		
11/24/02	R		K1BZD	11		HITMAN, MA	11/24/02 08:52 est		
Message Body									
WARF	PSN	1	NOVEMBER	TRAFFIC		REPORT	SESSIONS		
4			QNI	51		QTC	13		
73									
Signature: WALT K1BZD									
Rec'd From:	K1BZD		On:	11/24/02			On:		

PLIMOTH PLANTATION SPECIAL EVENT STATION

Plymouth, Massachusetts and Plimoth Plantation, especially at Thanksgiving time, represents America's Home Town, a place where America's most famous immigrants set foot in 1620. While all Americans amateur radio operators know about America's first Thanksgiving in Plymouth the foreign amateur radio operators know about Plymouth Massachusetts as the home of the Mayflower II. This is a great Special Event that draws both National and International interest and once again was a great success thanks to the members and friends of the Whitman Amateur Radio Club.

ADVANCED NOTICE: In preparation of the event, notice of the program was published in the American Radio Relay League's ARRL monthly magazine which has both National and International distribution and the crew found amateur radio operators from all over the world waiting to make contact with Plimoth Plantation.

Plymouth, MA: Whitman Amateur Radio Club, WA1NPO. 1400Z Nov 30-2000Z Dec 1. Plimoth Plantation—Home of the Mayflower II. 28.460 21.360 14.260 7.260. Certificate. Whitman ARC, PO Box 48, Whitman, MA 02382.

Notice in QST Magazine

ANTENNA CREW: On Friday, the day after Thanksgiving, the temperature was a balmy 32 degrees and the sky was overcast but it seemed a lot colder as the antenna crew stood on the observation deck overlooking Plymouth Harbor and installed **Bruce's NI1X** Cushcraft R-5 vertical antenna and a 2-meter beam.

The 11 member crew also installed **Bill's N1FRE** 132 foot long - off center fed – all band - Carolina Windom antenna at the Hornblower house and **Jim's W5IRW** portable loop antenna at the Administration building.

Seen in the photo standing L. to R. are Jim Gilbert W5IRW, Bill Hayden N1FRE, Jim O'Rourke WG1L, Jim Halpin KB1ETW and Chris Tilden N1WWI. Seen seated L. to R. are George Davis KC1FZ, Paul Burbine N1VTI, Don Keene KA1PJX, John Coombs WQ1L, Ed Meehan N1NTZ and Bruce Hayden NI1X.



Friday's Antenna Crew

NUMBER OF CONTACTS MADE PER BASE STATION AND PER BAND

Band in Meters	2	10	12	15	17	20	40	TOTAL
2 - Meter Base Station	21							21
10 - Meter Base Station		21	1	3		28		53
17 - Meter Base Station					20			20
20 - Meter Base Station						56		56
40 - Meter Base Station				7		1	15	23
Total	21	21	1	10	20	85	15	173

10 - METER BASE STATION

Roy Logan KB1CYV is seen at the 10 – Meter Base Station where he set up his ICOM IC-735

transceiver with power supply and antenna tuner. The 10-Meter Base Station was connected to **Bill's N1FRE** 10 - 80 Meter Carolina Windom off center fed dipole antenna that was strung in a North - South Direction.

Roy KB1CYV talked with HAMs in Sweden and Croatia to the East, Florida to the South and California to the West. One contact was with Lars Bohm SM5CAK of Sweden who was also looking for his WA1NPO Special Event card from the 1995 Marshfield Fair Special Event. He was assured that he would get both Special Event Certificates following this event. The 10 – Meter Base Station made 53 contacts.



Roy Logan KB1CYV

Bruce Hayden NI1X is seen taking a shift at the 10 – Meter Base Station where he talked to Geoff Wynes G3TLV who lives in Nantwich, England – the former home of the late Peter Jackson G3ADV (now a silent Key) who was our European QSL manager and European Public Relations representative for the Plimoth Plantation Special Event up until about 10 years ago.

Bruce NI1X was very pleased to confirmed a contact and speak with Bill Ward W1ULJ in Hanson. Bruce NI1X was also pleasantly surprised when helpful HAMs in other parts of the country went out of their way to relaying the contact information from weak station so that they could be entered in the log.



Bruce Hayden NI1X

Taking a shift at the 10 – Meter Base Station



George Davis KC1FZ



Mike Marinucci N1FRV

17 – METER BASE STATION

Bill Hayden N1FRE set up his ICOM IC-756 transceiver which was connected to **Bruce's N11X** Cushcraft R-5 Vertical antenna that was lashed to the observation deck overlooking Cape Cod Bay.

This 17 - Meter Base Station was set up so that the visitors to the Plantation could hear conversations with HAMs all over the world. **Bill's N1FRE** QSL card collection was hung on the wall behind the club table along with the club banner and attracted a lot of interest. In all 20 contacts were made with the 17 – Meter Base Station.



Bill Hayden N1FRE

2-METER BASE STATION AND MESSAGE CENTER

Walter Dolson K1BZD set up a message center and 38 visitors to the Plimoth Plantation took the opportunity to originate and send RADIOGRAM messages to friends and relatives all over the United States via amateur radio.

Walter K1BZD was able to explain to the visitors to the Plantation how we practice sending routine messages, via radio, to amateur radio operators in the local neighborhood who pick up the phone and deliver the message free of charge. Walter K1BZD also explained how these routine messages could quickly change to priority or emergency messages in times of National emergencies.

The 2 – Meter Base Station consisted of **Bruce's NI1X** Alinco DR-1200 Data Radio and 100 watt amplifier that was connected to a 4 – element beam antenna that was lashed to the observation deck. This 2 – meter Base Station had no problem accessing the Whitman REPEATER until the strong winds on Sunday turned the antenna, pointing the beam towards Cape Cod. From this Base Station, 21 contacts were made with local HAMs via the Whitman REPEATER.

Seen at the Club table in the reception center is **Jeff Tracy N1SOM** who is taking a shift at the 17 – Meter Base Station with **Walter K1BZD** in the background helping another visitor originate a RADIOGRAM message.

Club members who were not able to participate but were able to check in with WA1NPO via 2 – Meters and qualify for a Special Event Certificate were Bernard Snow N1OQW, Gil Follett W1GMF, Bill O'Hara KB1IUB, Charlet Sherman N1VQZ, Jim Wolf N1OIU, Bob Azanow KA1KIJ, Bill Tracy N1SON and Bob Johnson K1VU.



Walter Dolson K1BZD



Jeff N1SOM & Walter K1BZD

20 – METER BASE STATION

Jim Gilbert W5IRW set up a 20 – Meter Base Station. Murphy's Law prevailed and Jim W5IRW was forced to use Bill's N1FRE back-up rig, a Kenwood TS-50 when his ICOM IC 756 PRO would not operate properly. Jim W5IRW set up his portable loop antenna with a SG-237 automatic antenna tuner at the Administration building and the 20 – Meter Base Station made 56 contacts from stations all over the United States and a few Canadian Provinces. Jim W5IRW reported that the HAMs were helping to keep the published frequency clear for the Special Event Station.



Jim Gilbert W5IRW

40 – METER BASE STATION

John Coombs WQ1L set up a mobile 40 – Meter Base Station, using his ICOM IC-746 transceiver and SG-230 automatic antenna tuner and operating from his truck. On Sunday, John WQ1L added another 15 feet of wire to his 15 foot "semi-circular" vertical antenna giving him closer to 30 feet of antenna and this Base Station made 23 contacts. One contact was with Chris K2HVE of New Jersey who sends his best wishes to Pi Pugh K1RV who he knows from the Museum Ships Special Events project.

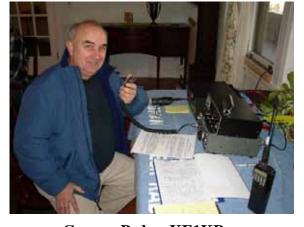


John Coombs WQ1L

Taking a shift at the 10 – Meter Base Station



Bill McInerney N1KBV



George Pedro KE1KR

Each amateur who participated or contacted the club station **WA1NPO**, is entitled to receive a certificate suitable for framing which includes a picture of the Mayflower II and confirms the date and time of the contact.

The licensed operators who were able to participate in this special event were Jeff Tracy N1SOM and Mike Marinucci N1FRV of Abington, Roy Logan KB1CYV of Bridgewater, Ed Meehan N1NTZ of Brockton, Bill McInerney N1KBV of Buzzards Bay, Chris Tilden N1WWI and George Pedro KE1KR of E. Bridgewater, George Davis KC1FZ of Hingham, John Coombs WQ1L and Jim Gilbert W5IRW of Marshfield, Jim Halpin KB1ETW, Jim O'Rourke WG1L and Don Keene KA1PJX of No. Weymouth, Bruce Hayden N11X of Raynham and Bill Hayden N1FRE and Walter Dolson K1BZD of Whitman.



WHITMAN AMATEUR RADIO CLUB, INC.

A Non-Profit Corporation Serving the Public in Time of Emergency

Post Office Box 48 Pine Street Whitman, MA 02382



Telephone: (781) 447-1655

Club Call Sign: WAINPO

ARRL Club #0082

MEETING SCHEDULE

Meetings are held on the first Wednesday of each month.

The Winter meetings are held at the Whitman Public Library which is located at 100 Webster Street in Whitman, Mass.

Next Meeting
Wednesday, Jan. 8th at 6:30 PM
Whitman Public Library

CLUB OFFICERS:

President	Bruce	NI1X				
V. President	Bill	N1FRE				
Secretary	Roy	KB1CYV				
Treasurer	Jeff	N1SOM				
Director	Jim	W5IRW				
Director	Paul	N1VTI				
Director	Steve	W1WSN				
Director	Chris	N1WWI				
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E-mail articles to: NI1X @ arrl.net

Web Site: http://www.qsl.net/wa1npo

Club Repeater Station:

147.225 MHz (CTSS 67 Hz)

449.875 MHz (CTSS 88.5 Hz)

Whitman Amateur Radio Club, Inc. P.O. Box 48 Whitman, Ma 02382