



The Whitman Amateur Radio Club, Inc.

December 2009

SPECTRUM



The Voice of the Humble Electron

Founded 1962

PLIMOTH PLANTATION 2009 SPECIAL ISSUE

PRESIDENT'S MESSAGE: This is **Paul N1VTI** – The Plimoth Plantation Special Event was a great success with 24 Whitman Club members and 6 area HAMs setting up six base stations and portable antennas at the re-creation of the 17th century Pilgrim settlement and Indian home site and exchanged contacts with 278 other amateur radio operators in 38 states, 4 foreign countries and 2 Canadian provinces.



This year we made scheduled contacts with **Koos Scheffer GU0GUX** on the island of Guernsey in the United Kingdom and with **Martyn Medcalf G1EFL** in Chelmsford, England. **Jeff Lehmann N1ZZN** made contact with **Jim Casamassa WB9IXS** of Wales, Wisconsin, who reported that his first contact with the Plimoth Plantation Special Event Station was 28 years ago and he has contacted us every year since.

Paul Burbine
N1VTI

Special Event Station at **Plimoth Plantation**

Be it known that
278 Stations from 38 States, 4 Foreign Countries
and 2 Canadian Provinces

made two-way radio contact on

November 28th and 29th, 2009

with the Whitman Amateur Radio Club
operating from Plimoth Plantation
home of Mayflower II
Plymouth, Massachusetts



Thanksgiving
2009



USA

WAINPO



Bruce D. Hayden N1LX
QSL MANAGER



Top row L. to R.

Dan Noyes KB1OAY,
Jim Tynan KC1JET,
Greg Noyes KB1OAW
Don Keene KA1PJX

Third row L. to R.

Al Craddock WA1ZKK
Gary Cumiskey W1GRC
John Murphy KB1PHN

Second row L. to R.

Jeff Lehmann N1ZZN
Jim Madden KB1PFL
Jim Wolf N1JCW
Kevin Dykes KB1MOC

Bottom row L. to R.

Richard Metcalf KB1TEH
Dave Polk N1YIA
Bruce Hayden N11X
Paul Moss KB1MTW
Jim O'Rourke WG1L



PLIMOTH PLANTATION 2009 ANTENNA CREW

The temperature was 45 degrees and it was raining when the antenna crew arrived at Plimoth Plantation Friday morning to install antennas. The crew split up into three teams and one crew installed the Club Cushcraft R-6 antenna at the Reception Center. The second crew installed **Paul Burbine's N1VTI** 20-Meter folded dipole and the club's 40-Meter dipole at the Administration Building. The third crew installed the club's "Fritzel" (off center fed Windom) all band dipole antenna at the Hornblower House along with the club's all band HF OUTBACKER vertical antenna on the portable stand and **Paul Moss's KB1MTW** 2-Meter vertical antenna

Prior to the event **Paul Burbine N1VTI** had secured permission to hold the event from the Plimoth Plantation officials and **Jeff Lehmann N1ZZN** had submitted the Special Event details that were published in QST magazine.

THE ANTENNA CREW USED A SLING SHOT AND A MODIFIED SPUD GUN LAUNCHER



Jeff Lehmann N1ZZN
using his sling shot



**Look out for the Turkeys
that were in the garden
and on the road near
the Hornblower House**



Jim Madden KB1PFL
using his launcher

THE PARTICIPATION WAS TERRIFIC

The 24 Whitman Club Members who were able to participate this year were

KB1OAY	Dan Noyes	KC1JET	Jim Tynan	KB1OAW	Greg Noyes
KA1PJX	Don Keene	WA1ZKK	Al Craddock	W1GRC	Gary Cumiskey
KB1PHN	John Murphy	N1ZZN	Jeff Lehmann	KB1PFL	Jim Madden
KB1MOC	Kevin Dykes	KB1TEH	Richard Metcalf	NI1X	Bruce Hayden
KB1MTW	Paul Moss	WG1L	Jim O'Rourke	N1VTI	Paul Burbine
KB1CYV	Roy Logan	KB1SVY	John Duprey	W1AXB	Matt Paine
K1REL	Bob Loring	N1COP	Bob Woodbury	KB1TEG	Jeff Boltz
N1OGP	Frank Hayes	KB1ODS	John Chase	KB1REQ	Jeremy Breef-Pilz

The 6 area HAMs who were able to participate this year were:

K1YCQ	Byron Piette of Somerset	N1JCW	Jim Wolf of Hanson
KB1RSR	Andy Niles of Raynham	N1YIA	Dave Polk of Quincy
KB1SRP	Drew Niles of Raynham	K1KOD	Kevin O'Donnell of Duxbury

HORNBLOWER HOUSE 80-METER AND 2-METER BASE STATION



THE CREW AT THE HORNBLOWER HOUSE

Dave Polk N1YIA

John Murphy KB1PHN

Jeff Lehmann N1ZZN

Andy Niles KB1RSR

Drew Niles KB1SRP

Roy Logan KB1CYV

Bruce Hayden N1IX

Gary Cumiskey W1GRC

Bob Woodbury N1COP

Jim Wolf N1JCW

Bob Loring K1REL

Kevin Dykes KB1MOC

Roy Logan KB1CYV ran the Whitman Amateur Radio Public Service Net (WARPSN) on Sunday, November 29 from the Plimoth Plantation. **Roy KB1CYV** logged in 22 area HAMS on the WARPSN Net. Over the course of the two day Special Event the team logged in a total of 76 2-Meter contacts.

The 26 Whitman Club members who could not make it to Plimoth Plantation but who were able to check in with the Special Event Station via 2-Meters were:

N1FRE	Bill Hayden	KB1QMX	Dave Beauvais	K1ESQ	Colin Gillis
K1AWB	Steve Laroe	KB1KVL	Ken Kavaljian	W1AKN	Jack Buckley
K1MRG	Mike Canney	SWL	Pat Kavaljian	WQ1L	John Coombs
N1SOM	Jeff Tracy	KB1OEP	Mike Supple	WG1L	Jim O'Rourke
N1PXX	Ron Smith	KB1NAX	Joan Smith	KA1KIJ	Bob Azanow
N1NTZ	Ed Meehan	N1XTB	Phil McNamara	W1JT	Jim Tovet
K1WGU	Bob Bass	WB1EVP	Dave Newman	W1GQN	Jim Havens
W1GMF	Gil Follett	KB1QEM	John O'Neill	WA1MWF	Larry Leblanc
W1JCR	John Ruppel	W1EKG	Ross Hochstrasser		

80-METER BASE STATION AT THE HORNBLOWER HOUSE

The crew set up the Club's ICOM IC-756 transceiver as an 80-Meter Base Station and connected it to the Fritzel long wire HF antenna hung between trees outside the Hornblower House. **Jeff Lehmann N1ZZN** set up one of the Club's laptop computers with the new logging program for the 80-Meter Base Station and showed the operators how to enter contact data. The 80-Meter Base Station made 28 contacts – mostly in Massachusetts with a few in New York, New Jersey, Pennsylvania, Maine and New Hampshire.

The first contact was with **Arnie Chick W1TT** in Auburn, Maine who reported that he was a Whitman Amateur Radio Club member between 1966 and 1971 before he moved out of the area. Club members who were able to check in on 80-Meters were **Gary Cumiskey W1GRC**, **Jim Tovet W1JT**, **Paul Burbine N1VTI**, **Bob Woodbury N1COP**, **Bob Bass K1WGU**, **John Murphy KB1PHN** and **Jim Havens W1GQN** along with area HAMS **Byron Piette K1YCQ** and **Joe Reynolds KA1GDQ**

TAKING A TURN AT THE 80-METER BASE STATION



Al Craddock WA1ZKK

Jeff Lehmann N1ZZN



John Murphy KB1PHN

Dave Polk N1YIA



Roy Logan KB1CYV

John Chase KB1ODS



Gary Cumiskey W1GRC

Jeff Lehmann N1ZZN

10-METER CONTACTS: The 80-Meter Base Station was switched to a 10-Meter Base Station to pick up a few more scheduled contacts with Whitman Club members. The Whitman Club members who were able to check in on 10-Meters were **Paul Burbine N1VTI**, **Frank Hayes N1OGP** and **Paul Moss KB1MTW** along with area HAM **Jim Wolf N1JCW**

THE 2-METER BASE STATION AT THE HORNBLOWER HOUSE

The crew set up the Club's ICOM IC-8800 2-Meter transceiver and connected it to **Paul Moss's KB1MTW** 2-Meter vertical antenna lashed to the porch roof support post. The Whitman REPEATER was monitored with a few excursions over to the Bridgewater and Plymouth REPEATERS.



Bob Woodbury N1COP – on 2-Meters
Gary Cumiskey W1GRC – on 80-Meters

TAKING A TURN AT THE 2-METER BASE STATION



Dave Polk N1YIA



Drew Niles KB1SRP – 13 yrs old
our youngest operator



Jeff Boltz KB1TEG
one of our newest HAMs

Area HAMs checking in via 2- Meters were:

K1KOD Kevin O'Donnell of Duxbury
KB1CGP Owen Malaguti of Plymouth
K1YCQ Byron Piette of Somerset
N1JCW Jim Wolf of Hanson
N1WCO Eric Pierce of Wareham
KB1FVN Joanne McLaughlin of Foxboro
KB1NMA Bob Johnson of Plymouth
KB1LXH Don Burke of Taunton

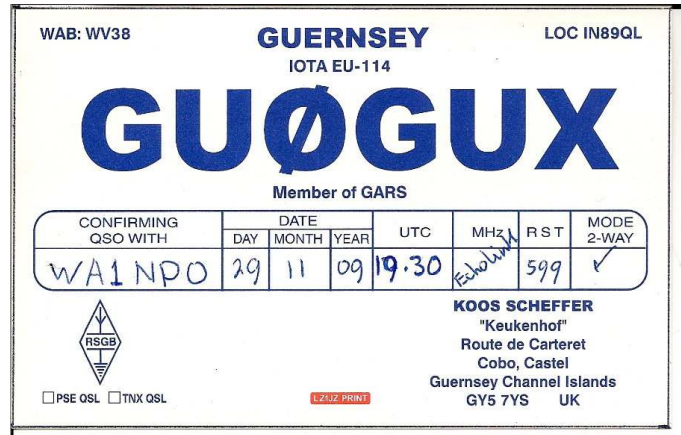
KA1GDQ Joe Reynolds of Buzzards Bay
W1VFB Greg Glynn of Taunton
KA1BBU Bob Egles of Holbrook
N1EZH Barry Kennedy of Taunton
KB1CYO Phil McLaughlin of Foxboro
W1JOE Joe Serrilla of Brockton
N1TZM Jimmy Cahill of Fall River

Others checking in via EchoLink to the Whitman REPEATER were **Martin Medcalf G1EFL** of Chelmsford, England looking for **Paul Moss KB1MTW** and **Bill Hammond M1HQX** of Peterborough, England looking for **Dave Newman WB1EVP**. We also received a call from **Mike Marinucci N1FRV** of Hernando, Florida.

PROMOTING INTERNATIONAL GOOD WILL



Bruce Hayden NI1X
Aidan Boltz SWL



QSL Card received from Koos Scheffer
GU0GUX of Guernsey Island, UK

The Bruce NI1X is shown with Aidan Boltz SWL and they are listening to Koos Scheffer GU0GUX who was explaining that he lives on the Island of Guernsey in the United Kingdom. Koos GU0GUX was heard explaining that the Island of Guernsey is located in the English Channel about 75 miles south of Plymouth England and 30 miles from the coast of France.

THE AMATEUR RADIO EXHIBIT BOOTH

Paul Moss KB1MTW set up the Amateur Radio Exhibit Booth in the Reception Center where all the patrons to Plimoth Plantation could see an amateur radio operator "On-The-Air" making both 17-Meters overseas contacts with France, Scotland, England and Spain along with United States contacts and local 2-Meter contacts. The club's display board was used to show a variety of amateur radio activities like SKYWARN, ARES, CERT, JOTA, RADIOGRAM Messages and the ARRL. The members explained amateur radio to the public through the use of patches, photos and handouts.



Kevin O'Donnell K1KOD
Roy Logan KB1CYV
Jeremy Breef-Pilz KB1REQ
Paul Moss KB1MTW
Frank Hayes N1OGP



John Duprey KB1SVY
Display board

17-METER BASE STATION AND 2-METER BASE STATION

The crew set up a 17-Meter Base Station in the Reception Center using **Paul Moss's KB1MTW** YAESU FT-450 HF rig and connected it to the club's R-6 vertical antenna. The crew also installed **Walter's K1BZD** Kenwood TM-221A 2-Meter at the Amateur Radio Exhibit Booth.

"This is **WA1NPO** – Whiskey – Alpha – One – November – Papa – Oscar – The Whitman Amateur Radio Club Station located at historic Plimoth Plantation calling CQ and looking for any contact.



Greg Noyes KB1OAW
Paul Moss KB1MTW
Dan Noyes KB1OAY



Jeremy Breef-Pilz KB1REQ on 17-Meters
Kevin O'Donnell K1KOD on 2-Meters

Dan Noyes KB1OAY was busy building a 2-Meter & 6-Meter radio kit at the Amateur Radio Exhibit Booth.

OPERATION TURKEY - 1981

Bob Egles KA1BBU put us on to the existence of a 1981 tee shirt and helped us secure the photo shown here.

1981 TEE SHIRT

The 1981 Tee shirt reads

The Whitman Amateur Radio Club

At Plimoth Plantation

The Great Plimoth Adventure

Operation Turkey

Thanksgiving Day Nov. 26, 1981



THE 20-METER AND 40-METER BASE STATION IN THE ADMINISTRATION BUILDING

Jeff Lehmann N1ZZN set up his Kenwood TS--570 transceiver as a 20-Meter Base Station using **Paul's N1VTI** 20-Meter folded dipole antenna. The 20-Meter band was open on Saturday and the crew operating the 20-Meter Base Station made 87 contacts as far south as Florida and as far west as California. **Jeff Lehmann N1ZZN** also set up his laptop computer to log the 20-Meter contacts. The one club member who was able to check in on 20-Meters was **Bob Bass K1WGU**. **Frank Hayes N1OGP** had his friend **John Burgholzer K4CDR** check in on 20-Meters from Ft. Lauderdale, FL



Matt Paine W1AXB
taking a turn at the 20-Meter station



Paul Burbine N1VTI on 20-Meters
Jeff Lehmann N1ZZN on 40-Meters

Jeff Lehmann N1ZZN also set up the club's ICOM IC-706 transceiver as a 40-Meter Base Station and connected it to the club's 40-Meter dipole antenna. The 40-Meter band was open on Sunday and the crew operating the 40-Meter base station made 60 contacts with HAMS as far south as Florida and as far west as Ohio. The one club member who was able to check in on 40-Meters was **Jim O'Rourke WG1L**. **The Bruce NI1X** also made a 40-Meter CW contact with area HAM **John Alley W1DMD**.

BACKUP BASE STATION: The crew set up **Bruce's NI1X** ICOM 706 HF rig with the club's OUTBACKER vertical antenna as a backup HF Base Station at the Hornblower house but for some unknown reason we could not make any contacts.

Jim Wolf N1JCW and **Kevin Dykes KB1MOC** are shown trying to make contacts on 40-Meters, but with no luck. We could hear stations OK - but they were not hearing us.



Jim Wolf N1JCW
Kevin Dykes KB1MOC

PLIMOTH PLANTATION -- IT WAS A FAMILY AFFAIR - By: The Bruce NI1X



Jeremy Breef-Pilz KB1REQ with father Bruce SWL and sister Charlotte SWL



Jeff Boltz KB1TEG & wife Karen SWL with sons Colin SWL and Aidan SWL

A trip to Plimoth Plantation is a must for one and all. The Plimoth Plantation is located about 3 miles south of the Plymouth waterfront where the Mayflower II is located. The following information was gathered from the Plimoth Plantation handouts and talks with the Pilgrim actors and Native Americans.

The outdoor living museum is an educational and historical experience where actors dress the part of Pilgrims and speak in English dialects as they portray actual residents of colonial Plymouth. It is like time travel – back in time to 1627, just 7 years after the Pilgrims first arrived. The Pilgrims live in timber framed homes with thatched roofs and are going about their daily chores.

Trees are cut and you can see the logs being made into beams. Using only an ax, the Pilgrims will knock off the sides of the trees and make it into a beam. They have saws and can saw the beam into planks. The planks were used to make siding for the houses, flooring, shelving and even the outer wall of the village.

At the Craft Center you can see the Plimoth Plantation's skilled artisans using traditional techniques and tools as they make 17th century furniture along with basket weaving, pottery, beadwork and clothing construction.

Plymouth was a farming community and you will see cows, goats, pigs, and poultry. Plimoth Plantation maintains one of the country's most important collections of rare breed farm animals.

The living collection has been gathered from around the world and includes Kerry and Milking Devon cattle, San Clemente and Arapawa Island goats, Wiltshire Horn sheep and Tamworth pigs.



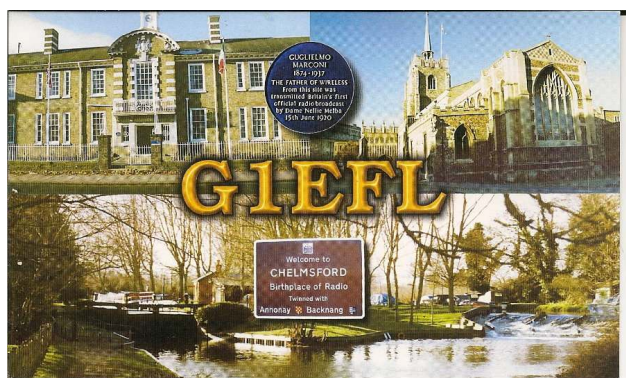
Bob Woodbury N1COP and wife Patti SWL

PLIMOTH PLANTATION -- IT WAS A FAMILY AFFAIR - By: The Bruce NI1X

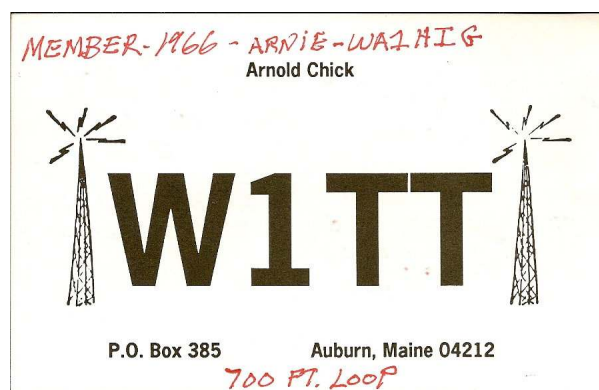
Visit the Wampanoag Indian home site where Native people, dressed in traditional Native (deer skin) dress, tend their gardens, cook over open fires and demonstrate crafts using ancient techniques to build such items as a dugout canoe. The Native people have lived in southern New England for 12,000 years. Generations have shaped the land. See a Wetu (their word for house). Unlike the 1627 English Village, the Native people speak in their own modern words about the experiences of the Wampanoag

The Plimoth Plantation Special Event Operators spread the word over the airways explaining about the living museum and how they found the visitors, especially the children, amazed by the actors, dressed as Pilgrims, when they did not acknowledge the existence of any of our modern wonders such as radios, computers, telephones and TV's.

THE QSL CARDS ARE ARRIVING



Martyn Medcalf G1EFL
of Chelmsford, England
a friend of Paul Moss KB1MTW



Arnie Chick W1TT
of Auburn, Maine
a former WARC member from 1966 -1971

2009 CONTACT INFO

<u>Band</u>	<u>Contacts</u>	
80-Meters	SSB	27
40-Meters	SSB	67
40-Meters	CW	1
20-Meters	SSB	96
17-Meters	SSB	6
15-Meters	SSB	1
10 Meters	SSB	4
2-Meters	SSB	76

Total contacts = 278

Tyler J Froeming PO BOX 1113 Alturas CA 96101 USA		California		County: Modoc Grid Loc CN91pl CQ Zone 3 ITU Zone 6	
Confirming our QSO(s)					
SP: Jeremy Via	DATE D M Y	UTC	MHz	RST	2-WAY
To Radio WA1NPO	29 Nov 2009	1905	14.28	5/9	SSB PH
<input checked="" type="checkbox"/> PSE QSL <input type="checkbox"/> TNX QSL		Watts 100		ex KG6OJB	
RIG: Kenwood TS-2000		Ant: 5 EL BEAM @ 20'		Remarks: THANK YOU FOR THE SPECIAL EVENT QSO 73. Tyler	
<small>Mt. Shasta, elevation 14, 162 ft (4,317 M) and F-15's of the Oregon National Guard, both of which can be seen from my QTH LX5UO print</small>					

Tyler Froeming NU6C
Jeremy KB1REQ made the furthest US contact

A special thanks to all who helped make this Special Event a great success. Look for us again next year.



WHITMAN AMATEUR RADIO CLUB, INC.

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



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Telephone: (781) 447-1655
ARRL Club #0082
Club Call Sign: WAINPO

MEETING SCHEDULE

Meetings are held on the first

Wednesday of each month

The next meeting will be held at the
Whitman Public Library, which is
located at 100 Webster Street
in Whitman, Mass.

NEXT MEETING

Wednesday, Jan. 6th at 6:30 p.m.
Whitman Public Library

CLUB OFFICERS

President	Paul Burbine	N1VTI
V. President	Paul Moss	KB1MTW
Secretary	Jeff Lehmann	N1ZZN
Treasurer	Jeff Tracy	N1SOM
Director 2010	John Murphy	KB1PHN
Director 2011	Roy Logan	KB1CYV
Director 2012	Barbara Rice	K1MRH
Director Past Pres	Bruce Hayden	NI1X

Editor: Bruce NI1X

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Web Site: <http://www.wa1npo.org>

Club REPEATER 147.225 MHz PL 67
Club EchoLink WA1NPO-R Whitman MA USA

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