



SPECTRUM



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FIELD DAY SPECIAL ISSUE NEWSLETTER

CQ FIELD DAY - CQ FIELD DAY - CQ FIELD DAY

**THIS IS - W 1 N - WHISKEY ONE NOVEMBER
CALLING CQ FIELD DAY AND
LISTENING FOR ANY CALL**



Paul Burbine
N1VTI

PRESIDENT'S MESSAGE: This is **Paul N1VTI** – Field Day 2009 was another successful radioactive adventure for the Whitman Club. There were 21 club members and 11 area HAMS who mobilized from 18 area towns to team up and put the special Whitman Club call sign **W 1 N** On-The-Air. The crew was able to make 665 contacts with 35 States, 5 Canadian Provinces, 2 Foreign Countries and Puerto Rico. Some members reported on their participation at other Field Day sites in the area.

Although some HAMS get into the contest mode of operation, Field Day is a demonstration of our ability to set up radios and provide communication service under adverse conditions and a big score is not important. Field Day can be both a challenge and a fun time. I tried to set up a beam antenna and had to back off and go to plan B – a wire antenna. The members were able to introduce Technician Class operators to HF operation under the direction of a higher class Control Operator. This year we improved on the slingshot antenna launcher by using a spud gun launcher that will put a fishing line over the tallest trees. Field Day is also a good social event that included a cookout Saturday night and gave us a chance to get to know the other members better. This year the weather cooperated. Once again, thanks to all the members who brought their equipment and to the members and area HAMS who helped with the set up and operation. A special thanks to the Old Colony YMCA for allowing us to hold Field Day 2009 on their East Bridgewater Camp Satucket property again this year.

73: From: Paul N1VTI

Field Day Crew Left to Right

- Bob Johnson K1VU**
- Jeremy Breef-Pilz KB1REQ**
- Jeff Lehmann N1ZZN**
- Al Craddock WA1ZKK**
- Dino Casieri KB1RXQ**
- Barbara Rice K1MRH**
- Roy Logan KB1CYV**



Some of the Saturday night Field Day 2009 Crew

**FIELD DAY 2009 WAS HELD AT THE OLD COLONY YMCA CAMP SATUCKET
LOCATED ON RT. 106 IN EAST BRIDGEWATER, MA.**



**An open pavilion
provided shelter
from the rain
drops and
protection from
not so bright sun**



WHITMAN AMATEUR RADIO CLUB -- FIELD DAY STATISTICS

<u>Year</u>	<u>2001</u>	<u>2002</u>	<u>2003</u>	<u>2004</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
<u>Number of Base Stations</u>	6A	4A	5A	4A	7A	4A	6E	6A	6A
<u>Number of contacts made</u>	690	383	325	257	259	319	424	519	665
<u>Number of participants</u>	20	24	22	23	22	18	26	49	31

THE PARTICIPATION WAS GOOD

The 21 Whitman Club members who were able to participate in Field Day 2009 were:

WA1ZKK	Allen Craddock	K1MRH	Barbara Rice	W1GRC	Gary Cumiskey
K1VU	Bob Johnson	N1VTI	Paul Burbine	KB1CYV	Roy Logan
N1NTZ	Ed Meehan	W1SM	Al Drollett	KB1QMX	Dave Beauvais
N1ZZN	Jeff Lehmann	KB1REQ	Jeremy Breef-Pilz	NM1F	Jim Ford
KB1ODS	John Chase	KB1PFL	Jim Madden	KB1QEM	John O'Neill
N1WIG	Sam Webber	N1FRE	Bill Hayden	KB1OEQ	Ron Stundze
KB1MTW	Paul Moss	KB1CHW	John Coombs Jr.	NI1X	Bruce Hayden

Some members and area HAMS took the opportunity to stop in and visit several Field Day sites. The 11 Area HAMS who were able stop by and visit the Whitman Club Field Day 2009 site were:

George Strassburger WX1GRS of East Boston
Joe Casieri KA1JBE of East Bridgewater
Rob Macedo KD1CY of New Bedford
Bruce Brundage W1CVE of Dighton
Jim Wolf N1JCW of Hanson
Drew Niles KB1SRP of Raynham

Bob Egles KA1BBU of Holbrook
Dino Casieri KB1RXQ of Brockton
Andy Niles KB1RSR of Raynham
Steve Johnson KC1HO of Plymouth
Karl Johnson NS1N of Scituate;

THE FOOD DEPARTMENT WAS FANTASTIC - WE WERE ALMOST ORGANIZED



Al Drollett
W1SM

Bill Hayden
N1FRE



Paul Moss KB1MTW the Chef
using the new club grill

The Good News was that **John O'Neill KB1QEM** volunteered to purchase the food and two tables for the Whitman Club Field Day activities. More Good News - **Paul Moss KB1MTW** volunteered to be one of the cooks. The Bad News was that the Field Day 2009 crew found themselves without a grill. More Good News - The crew bounced back and the decision was made to purchase a new grill.

PRICELESS: That's how you would describe the expression on the Treasurer's, **Jeff Tracy N1SOM**, face at the July meeting when he opened the sealed envelope containing the professional looking invoice from H & L Patio Specialists, Inc that detailed the \$1,677.82 purchase of the \$103.00 grill. President **Paul N1VTI** was taken aback but the club Secretary **Jeff Lehmann N1ZZN** could not be fooled and declared it must be a joke. At that point the Treasurer **Jeff N1SOM** resumed normal breathing. Great fun.

EMERGENCY GENERATOR: This year the decision was made to run on the club's quiet - 1000 watt generator and keep **Dave Beauvais's KB1QMX** generator as a backup. It was estimated that the club generator used about four gallons of gas in 21 hours of operation. Thanks to **Dave KB1QMX** for bringing the backup generator and to those who brought gas for the generator.



Dave Beauvais KB1QMX
sitting on the backup generator



Bruce Hayden N11X
inspecting the club's 1000 watt generator

INTRODUCING YOUNG HAMS TO FIELD DAY OPERATIONS



Dino Casieri KB1RXQ
at the 20-Meter Base Station

Standing: >>>>>>

Andy Niles KB1RSR

Left to Right: >>>>>

Drew Niles KB1SRP

Jeremy Breef-Pilz
KB1REQ



at the 15-Meter Base Station

There were three HAMS under the age of 18 operating at the Field Day site. They were **Dino Casieri KB1RXQ**, **Jeremy Breef-Pilz KB1REQ** and **Drew Niles KB1SRP**. Of special interest – area HAM **Andy Niles KB1RSR** son **Drew KB1SRP** (13 years old) had just passed his Technician Class license.

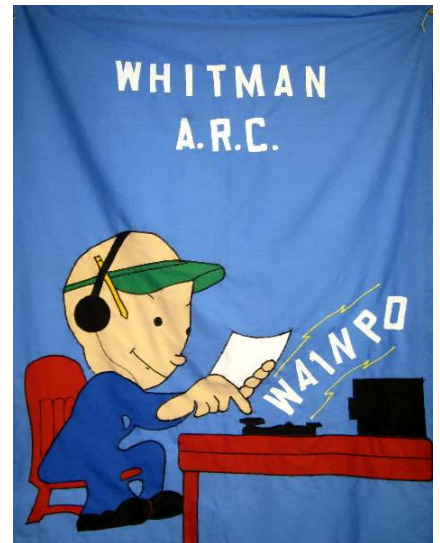
WHITMAN AMATEUR RADIO PUBLIC SERVICE NET

Jeremy Breef-Pilz KB1REQ was Net Control for the Sunday morning June 28, 2009 Whitman Amateur Radio Public Service Net and ran the NET from the Field Day Site.

The purpose of the NET is to establish a 2-Meter frequency in the event of an emergency and to share amateur radio related activities with the other area HAMS and short-wave listeners as well. We need your updates for the newsletter.

During the course of the Field Day activities there were 14 Whitman Club members who were not able to participate in Field Day 2009 but were able to check in with **W 1 N** via 2-Meter. They were:

N1OGP	Frank Hayes	KC1FZ	George Davis
K1WGU	Bob Bass	W1EKG	Ross Hochstrasser
N1NO	Dave Hammond	WG1L	Jim O'Rourke
WQ1L	John Coombs	KA1EUI	Jim Tovet
WA1YZH	Dave Gurney	W1GMF	Gil Follett
N1IQI	Loren Pimentel	N1XTB	Phil McNamara
K1MRG	Mike Canney Jr.	KB1KVL	Ken Kavaljian



Sending "The Bruce"
N1IX an update

Area HAMS checking in with **W 1 N** via 2-Meter were:

Pi Pugh K1RV of Abington
Dave Polk N1YIA of Quincy
Doug Cugini N1KQZ of Taunton
Bob Johnson KA1NMA of Plymouth

Jason Legrow KB1KVD of Taunton
Bob Mahoney KB1FBA of Scituate
Kevin O'Donnell K1KOD of Duxbury

FIRST CAME THE ANTENNA SET UP CREW

Jim Madden KB1PFL brought his modified Spud Gun Launcher as detailed in the March 2009 issue of QST magazine (Pg. 67).

Jim KB1PFL was able to put the fishing line over the tallest pine trees. Between the Spud Gun Launcher and the Sling Shot, the antenna crew had no problem stringing wires in the trees.

Jim Madden KB1PFL
Spud Gun Launcher



SKYWARN UPDATES - FROM NATIONAL WEATHER SERVICE - TAUNTON OFFICE

The Whitman Club members were monitoring the Whitman REPEATER and checking on National Weather Service Taunton weather advisories all during the Field Day event. **Rob Macedo KD1CY** reported that lightning struck and set a fire in Stoughton and ¼ inch hail was reported in Foxboro along with heavy downpours. The East Bridgewater Field Day site had overcast weather and brief showers.

After his Saturday shift at the National Weather Service – Taunton office, **Rob Macedo KD1CY**, the ARRL Eastern Massachusetts Section Emergency Coordinator and National Weather Service Taunton SKYWARN Coordinator stopped by the Whitman Club Field Day site and made a few contacts.



Rob Macedo KD1CY
at the 40-Meter Base Station

6 - METER AND 10 - METER BASE STATION

The Bruce N11X set up his ICOM IC-706 MKIIG transceiver as a 6-Meter and 10-Meter Base Station using a 6-Meter open wire dipole antenna and the Club's OUTBACKER all band vertical HF antenna mounted on the portable aluminum base. There were three 6-Meter and seventeen 10-Meter contacts made with this Base Station.

Making contact on 10-Meters voice with **W 1 N** – The Whitman Club Field Day Site - from their home QTH, or while mobile, were **Bruce Hayden N11X**, **Bill Hayden N1FRE**, **Bob Bass K1WGU** and **Jim Wolf N1JCW**.

The Bruce N11X made a 10-Meter contact with **Phil McNamara N1XTB** who was operating station **W1MV** at the Massasoit Club Field Day site located at the Bridgewater Emergency Operations Center.



Jeremy Breef-Pilz KB1REQ
at the 6 & 10-Meter Base Station

20 - METER BASE STATION

Paul Burbine N1VTI set up a 20-Meter Base Station using his Yaesu FT-990 transceiver with an amplifier putting out 150 watts and connected it to his 20-Meter folded dipole open wire antenna.



Assembling the Beam Antenna



Paul Burbine N1VTI
at the 20-Meter Base Station

Paul N1VTI was also using a personal computer with a Field Day logging program this year.

Paul Burbine N1VTI had brought a 10 / 15 / 20-Meter beam but the beam antenna proved to be too heavy for the mast available. The beam will be installed at Paul's N1VTI house next.

40 – METER CW BASE STATION



Bruce Brundage W1CVE
Of Dighton



Jim Ford NM1F
Operating 40-Meter CW

Jim Ford NM1F set up his Kenwood TS-690S transceiver and a 40-Meter delta loop antenna, mounted vertically with the base about 6 feet off the ground, as a 40-Meter Base Station.

With the exception of a few hours sleep at the Field Day site - Jim NM1F operated nearly round the clock and made 133 CW contacts on 40-Meters and 15 CW contacts on 20-Meters. Jim NM1F made a CW contact with the Providence Radio Association W1OP Field Day 2009 site in Jamestown, Rhode Island where Matt Paine KB1OSV was operating from. Jim's NM1F friend Bruce Brundage W1CVE of Dighton stopped by to check out Jim's NM1F operation.

40 - METER BASE STATION

The Club members set up the Club's ICOM IC-756 Pro transceiver as a 40-Meter Base Station and connected it to **The Bruce's N11X** off center fed Windom antenna. This Base Station was using **Jeff's N1ZZN** personal computer with a Filed Day logging program installed. This Base Station made 200 contacts.



40-Meter
Base Station
operation

Jeff Lehmann N1ZZN



John Chase KB1ODS
Roy Logan KB1CYV



Gary Cumiskey W1GRC
Paul Moss KB1MTW

IT WAS A FAMILY AFFAIR

We got to meet **Jeremy Breef-Pilz's KB1REQ** family when they came to pick him up at the close of Field Day. Left to right are sister **Adrienne**, father **Bruce**, mother **Nancy** and sister **Charlotte**.

Jeremy KB1REQ is shown making 40-Meter contact number 200 just before closing down.

Jeremy KB1REQ had just upgraded to General Class and was putting his new General Class privileges to good use at Field Day 2009.



The Breef-Pilz family at Field Day 2009

FIELD DAY 2009 TEE SHIRTS

There were several participants wearing the Field Day 2009 Tee Shirt and an ARRL Field Day water bottle was spotted.



Barbara Rice K1MRH

80 – METER BASE STATION

Paul Moss KB1MTW set up his YAESU FT-450 transceiver as an 80-Meter Base Station and connected it to the Club's off center fed Windom antenna.

Also used was one of the Club computers with a Field Day logging program that had been installed by **Jeff N1ZZN**. There were 132 contacts logged in on the 80-Meter Base Station including one with the **W1AW** Memorial station (operating as 3F CT) located at the ARRL Headquarters in Newington, CT.



Bruce Hayden NI1X at Midnight



**Ed Meehan N1NTZ
on the 80-Meter Base Station**



**Ron Stundze KB1OEQ
taking a shift on the 80-Meter Base Station**

STILL STANDING AT MIDNIGHT

The crowd had dwindled down to six people after midnight when this picture was taken. Shown left to right are **Bruce Hayden NI1X**, **Rob Macedo KD1CY**, **Jeremy Breef-Pilz KB1REQ**, **Jeff Lehmann N1ZZN** and **Jim Ford NM1F** with **Paul Burbine N1VTI** in front.

Sometime after 1 a.m. **The Bruce NI1X**, **Rob KD1CY** and **Jeff N1ZZN** went home leaving **Paul N1VTI**, **Jeremy KB1REQ** and **Jim NM1F** to spend the night.

Paul N1VTI reported that they shut off the generator at 2:30 a.m. to get some sleep and turned the generator back on at 5:30 a.m.



THE MIDNIGHT CREW

15 METER BASE STATION

John O'Neill KB1QEM set up his Kenwood TS-680S transceiver as a 15-Meter Base Station and connected it to the Club's R-5 vertical antenna.

There were 47 contacts made with the 15-Meter Base Station.



Al Craddock **John O'Neill**
WA1ZKK **KB1QEM**



Sam Webber N1WIG
on the 15-Meter Base Station

MORE FIELD DAY PICTURES



Steve Johnson **Karl Johnson**
KC1HO **NS1N**



Bob Johnson
K1VU



George Strassburger
WX1GRS

Some of the Whitman Club members either participated in or visited other Field Day sites in the area and **Matt Paine KB1OSV** sent us the following update.

PROVIDENCE RADIO ASSOCIATION -- FIELD DAY -- JAMESTOWN, RHODE ISLAND

Matt Paine KB1OSV reports: "I spent Field Day 2009 with the Providence Radio Association (**W1OP**) at Beavertail Park in Jamestown, Rhode Island. We operated three alpha (3A) through the entire event, with several operators going 24 hours straight on the air. The first station was located in a tent next to the original Beavertail Radio Building and Station and was operating in CW mode through a dipole antenna. The CW station made approx. 1050 contacts with **John W1GS**, **Dave K1DT**, and **Jed N1JBC** as the primary station operators. The second station, where I was assigned, was operating 40/80-Meter phone, also through a dipole. 40-Meters, due to band conditions throughout Field Day 2009, was the "magic" band. **Vic WW4OK**, **Jed N1JBC** and I were the primary operators and made approx. 750 contacts between the two bands, which include 250 Get On The Air (GOTA) contacts. The last station, the 10/15/20-Meter phone was primarily manned by **Dennis K1PLX** using a HyGain TH6 beam antenna mounted 35 feet in the air. **Dennis K1PLX** made approx. 1750 contacts, one contact being Australia (VK) on 15 meters. All in all, a great experience and the best Field Day I have ever had as a HAM radio operator. Thanks goes out to **Jed N1JBC** and the Providence Radio Association for inviting me and allowing me to be a primary operator on one of their Field Day stations".

Whitman Amateur Radio Club participates in Field Day 2009

By BRUCE HAYDEN
SPECIAL TO THE EXPRESS

The Whitman Amateur Radio Club participated in a national emergency preparedness exercise called Field Day 2009 over the weekend of June 27 and 28. A total of 31 area amateur radio operators (HAMs), from 18 area towns, mobilized last Saturday at the Old Colony YMCA Camp Sattucket property in East Bridgewater to set up portable antennas, radios, generators and tents.

The object of the exercise was to see how many other amateur radio stations could be contacted in a given 24 hour period that started at 2 p.m. on Saturday afternoon and ended at 2 p.m. on Sunday afternoon. Paul Burbine, president of the Whitman Amateur Radio Club, reports that the exercise was a great success as the team was able to set up six independent base stations and made a total of 665 contacts with amateur radio operators in 35 states,



EMERGENCY PREPAREDNESS: Jeff Lehmann participated in Field Day 2009 contacting amateur radio operators in a national emergency preparedness drill.

five Canadian provinces and three foreign countries over the 24 hour period using both phone and Morse Code.

Whitman Club members are active on a regular basis in the Skywarn program, reporting severe weather conditions from their home or vehicles directly to the National Weather Service in Taunton via amateur radio. Over the years, the Whitman Amateur Radio Club

members have become more and more involved in emergency communication training with the Emergency Management Agencies in their local city or towns. Amateur radio is truly a fascinating hobby and a national resource that has been integrated into the Massachusetts Emergency Management Agency hurricane planning.

WE WERE BEING WATCHED

We had a bird watching our Field Day operation from the safety of the rafters. It would come and go and didn't seem to be bothered by our intrusion.



More updates from some of the Whitman Club members who either participated in or visited other Field day sites in the area.

MASSASOIT FIELD DAY SITE

BRIDGEWATER EMERGENCY OPERATIONS CENTER

Phil McNamara N1XTB reported that the Massasoit Amateur Radio Club operated as (1F EMA) from the Bridgewater Emergency Operations Center. Once again **Joe Serrilla W1JOE**, with the help of **Philip SWL**, volunteered to be the chef.



Phil McNamara N1XTB



Loren Pimentel N1IQI



Joe Serrilla W1JOE
and Philip SWL

GENESIS CLUB FIELD DAY SITE -- PLYMOUTH AIRPORT -- PLYMOUTH, MA.



Ken Kavaljian KB1KVL reports that the Genesis Club held Field Day 2009 on the Plymouth Airport property in Plymouth, MA. Present when the picture was taken were front row left to right: **Joe Reynolds KA1GDQ**, with **Ken Kavaljian KB1KVL** peeking over his shoulder, **Kevin O'Donnell K1KOD**, with someone in a yellow rain coat behind him, **Sister Francesca O'Regan WA1RZT**, with **Ron Smith N1PXX** behind her, **Bill Scott K1JZX**, **Owen Malaguti (V.P.) KB1CGP**, **John Williams (with moustache) (Prez) KB1EVY**, and **George Manning K1CG**.



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, Aug. 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

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E-mail articles to: ni1x@arrl.net

Web Master Jeff N1ZZN

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

Club REPEATER 147. 225 MHz PL 67
Club EchoLink KA1EUI-R Whitman Repeater

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