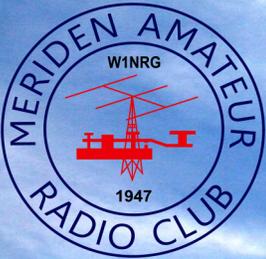


# KEY KLIX

MERIDEN AMATEUR RADIO CLUB

1947 -- 2018

JUNE 2018



# FIELD DAY 2018

**THE PERFECT SOLUTION FOR OUR ANNUAL FIELD DAY DILEMNA....  
FIND A TENT BIG ENOUGH TO COVER THE EOC , SO WE COULD START A  
NEW CATEGORY.....2AF.....WE WOULD WIN WITH ONLY 1 QSO....**



**ALL MEETINGS ARE AT THE EOC / HOPE HILL FIREHOUSE ,143 HOPE HILL ROAD, WALLINGFORD  
OFFICIAL MAILING ADDRESS, MERIDEN AMATEUR RADIO CLUB, POB 583, MERIDEN CT 06450  
PRES W1KKF BILL WAWRZENIAK VP N1API AL KAISER SECT KC1SA STEVE ALLEN  
TRES K1WJL DAVE SWEDOCK S.A.M. K1RCT ROB CICHON  
KEY KLIX EDITOR —DAVE SWEDOCK K1WJL DSWEDOCK@GMAIL.COM 203 235-8582**

# MARC FIELD DAY 2018

2PM SATURDAY JUNE 23 TO 2PM SUNDAY JUNE 24  
EOC BUILDING, 143 HOPE HILL ROAD WALLINGFORD CT.

**CEO & FIELD DAY COORDINATOR  
JIM SAVAGE N1ZN**

**CW OPERATIONS MANAGER  
BILL W1KKF**

**SSB OPERATIONS MANAGER  
ROB K1RCT**

**SATELLITE QSO MANAGER  
ROB K1RCT**

**GOTA STATION MANAGER  
MIKE K1LHO**

**CHEF DE CUISINE  
JOHN N1GNV**

**W1AW BULLETIN  
ANNE K1STM**

**MEDIA PUBLICITY  
JIM N1ZN**

**ALTERNATE POWER  
BOB WB1GYZ & JOHN K1LYP**

**MESSAGE HANDLING  
JOHN K1LYP**

**W1AW MESSAGE TO SCM  
JOHN K1LYP**

**SOCIAL MEDIA  
STEVE KC1SA**

**WEB SUBMISSION  
JIM N1ZN**

**SITE VISIT BY GOV OFFICIAL  
JOHN K1LYP**

**VHF STATION MANAGER  
TBD**

**PUBLIC INFORMATION TABLE  
TBD**

**EDUCATIONAL ACTIVITY  
TBD**

**SITE VISIT BY AN AGENCY OFFICIAL  
TBD**

**FIELD DAY YOUTH PARTICIPATION  
TBD**

**MAALOX, TUMS, PRILOSEC, ZANTAX, , & SHORT TERM LIFE INSURANCE CONCESSION  
DAVE K1WJL**

FD 2018 is only about a week or so away, contact Jim N1ZN, Rob K1RCT, Bill W1KKF or any of the above leaders to volunteer to help out, or just stop in and lend some moral assistance. We would be glad to see you....

## SSB FD OPERATING SCHEDULE

**Field Day 2018 Saturday**

1800Z, Jun 23 to 2100Z, Jun 24

Z-4

2PM

4PM

### SSB Operations FD 2018

Timeslot	Operating Schedule	Operator	Log?	Notes
1	2:00 PM 3:00 PM Saturday	Eric Knight KB1EHE	KB1ISI	Elsie
2	3:00 PM 4:00 PM Saturday	Elsie Mathew KB1ISI	KB1EHE	Eric
3	4:00 PM 5:00 PM Saturday	Kristen Olsson KC1ISI	KB1JL	Eric
4	5:00 PM 6:00 PM Saturday	Kristen Olsson KC1ISI	KB1JL	Eric
5	6:00 PM 7:00 PM Saturday	Todd Olsen K1TDO		
6	7:00 PM 8:00 PM Saturday	Todd Olsen K1TDO		
7	8:00 PM 9:00 PM Saturday			
8	9:00 PM 10:00 PM Saturday Sunday			
9	10:00 PM 11:00 PM Saturday			
10	11:00 PM 12:00 AM Saturday			
11				

**Field Day 2018 Sunday**

1800Z, Jun 23 to 2100Z, Jun 24

Saturday

Sunday

### SSB Operations FD 2018

Timeslot	Operating Schedule	Operator	Log?	Notes
16	12:00 AM 2:00 AM Sunday			
17	2:00 AM 4:00 AM Sunday			
18	4:00 AM 6:00 AM Sunday			
19	6:00 AM 8:00 AM Sunday			
20	8:00 AM 10:00 AM Sunday	Ed Snyder W1YSM		Looking for a logger!
21	10:00 AM 12:00 PM Sunday			
22	12:00 PM 2:00 PM Sunday			
23	2:00 PM 3:00 PM Sunday			
24	3:00 PM 5:00 PM Sunday			
25	5:00 PM 7:00 PM Sunday			
27	7:00 PM 9:00 PM Sunday			
28				
29				
30				
31				

## CW FD OPERATING SCHEDULE

### FIELD DAY CW SCHEDULE

Here is the CW operating schedule:

2PM to 6PM Saturday = K1VDF

6PM to 10PM Saturday = WB1GYZ & KB1JL

10PM to 2AM Saturday/Sunday = W1KKF

2AM to 6AM Sunday =

6AM to 10AM Sunday = K1LYP

10AM to 2PM Sunday = K1VDF & W1KKF

As you can see, the Graveyard shift is open.

Is there anyone who likes that time?

Also, some schedules only have one operator.

We welcome anyone who would like to be the second op.

Let me know if you're interested.

E-mail is [w1kkf@arrl.net](mailto:w1kkf@arrl.net).

73,

Bill, W1KKF

**Business Meeting Thursday June 14, 7:30pm at the Wlfd EOC**

Thursday June 14 at the EOC, business meeting however the main topic will be Field Day Prep.... The planned wrap-up on the Constitution may be delayed due to the projected absence of Steve KC1SA. We extend our condolences to Ruth and Steve on the recent loss of Ruth's Mother in Massachusetts.

**Activity Meeting Thursday June 28, 2018, 7:30pm at the Wlfd EOC**

Thursday June 28 will feature John K1VDF and Dave K1WJL who will present antennas and SWR. This should be a very interesting and informative evening...All are invited...

Congrats go out to Ed W1YSM for a great job as activities chair. He has already packed in the schedule with an array of interesting and unique activities and is open to suggestions for any in 2019.

**Club News .....The MARC welcomes New Members:**

- N1BRL Bart Toftness of Wallingford (was KC1IVS)
- Claire O'lena KB1TMC from Waterbury XYL to N1YLN
- Ed O'Lena N1YLN from Waterbury OM to KB1TMC
- Kevin Buchanan K1XJ from East Haven

\* \*\*\*\*Jared Liu KC2ZMW not voted in yet\*\*\*\*\*pending

**Ralph KE4EYA is now KC1GMD Congrats on new call.**



**ACTIVITY NIGHTS & EVENTS,  
Ed W1YSM**

June -	Antennae and SWR measurements	John K1VDF & Dave K1WJL
July -	Lark in the Park	John N1GNV
August -	Jeopardy for Hams	John K1LYP
September -	EMP & Faraday Cages—Shocking	K1SKL
October -	ECHOLINK & irp	K1LHO
November—	Cancelled for Turkey Day	
December—	Christmas Party @ Serafino's	

**SKYWARN TRAINING SESSION CANCELLED**

As Murphies Law would have it, the planned SKYWARN training session on May 16 was cancelled for of all things, a weather emergency that severely impacted our immediate area..

**From Eric KB1JL**

On the afternoon May 15, 2018 Wallingford was placed under Tornado warning by NWS NYC (Upton NY) following the development of a large cell in NY state. This cell prompted a tornado warning for an area of western CT from Danbury to Wallingford. Various towns along that route were affected by severe weather and wind damage. At approximately 1715 hours this cell began to affect Wallingford, and was traveling rapidly in a west to east direction. t approximately 1815 hours K1LYP was notified by Town of Wallingford Assistant OEM Director Len Guercia and asked to deploy the amateur radio group to respond to reports of widespread damage across the town. K1LYP manned the EOC and began a public safety net on the 147.36 repeater from the Emergency Management EOC, which was also staffed by non amateur OEM personnel. Various units went mobile and were asked to report and conditions of trees blocking roads, and wires down on streets and sidewalks. Other units monitored and reported from their residences. This network operated until approximately 2100 hours and 23 reports were relayed to the Wallingford Fire Department. One piece of welfare traffic was also passed regarding an elderly person on the south part of town who was blocked in at his residence by downed trees and a fire on his street. This person had significant medical issues including oxygen dependency and had no power or phone service at his residence. He was eventually transported to a hospital by town EMS. Most of the damage occurred in the Southwest and Southeast quadrants of Wallingford. Southern Cheshire, Hamden and North Haven also reported significant damage. It was later determined that a tornado traveled from Oxford through Bethany and to northern Hamden near Sleeping Giant State park. The Wallingford damage was associated with a microburst occurring as the tornado lifted and lost strength. Winds around 100 MPH were associated with this storm.

The following amateur radio operators participated in this event:

K1LYP, KB1JL, K1VDF, KC1ISI, K1RCT, W1KKF, N1TJQ, W1YSM, K1SEZ, WB1GYZ, KB1FYJ.

A SKYWARN severe weather spotter training program scheduled for the following evening at the Hope Hill Rd OEM building was postponed to a later date..

Thank You to all who responded the call to service.



# Secretary Report & Minutes of Meriden Amateur Radio Club (M.A.R.C.) MAY 2018

Meriden Amateur Radio Club meeting called to order May 10, 2018 at 19:30 hours by President W1KKF, Introductions of attendees were made.

Announcements:

W1KKF announced the next meeting is 5/24 and will be a discussion on digital modes.

April Minutes:

April minutes highlights were read by KC1SA

Correspondences:

Three scholarship applications and one membership application was received.

Membership:

Membership is 81 for 2018 this includes four members voted into the club at this business meeting. New members are:

N1BRL – Bart Toftness, KB1TMC – Clare O’Lena, N1YLN – Ed O’Lena, K1XJ – Kevin Buchanan

Treasurer report:

K1WJL read the financial report. Accepted as read.

Activity Meetings

MAY 16 (Wed)	SKYWARN TRAINING - NEW HAVEN/MIDDLESEX REGISTRATION REQUIRED [weather.gov/okx] 7:00p – 9:30p	[NWS Brian C]
MAY 24	DIGITAL MODES 101 (JT65,FT-8, etc)	[K1RCT – Rob]
JUNE 28	ANTENNAE AND SWR MEASUREMENTS	[K1VDF – John]
JULY 26	LARK IN THE PARK	[WARG-MARC]
AUGUST 23	JEOPARDY FORHAMS	[K1LYP -JOHN]
SEPTEMBER 27	EMP and Faraday Cages – Shocking!	[K1SKL – Steve]
OCTOBER 25	ECHOLINK and IRLP	[K1LHO – Mike]

A motion was made for the club to pay \$200 for the chair rental, coffee, cookies, etc. for the May 16<sup>th</sup> Skywarn training. The motion was passed. W1YSM will submit receipts to the treasurer for reimbursement.

Station Activities:

- T6 rotor is inoperative. Replacement parts are on order and covered under warrantee.
- Saturday activity is continuing nicely. QuickSilver Radio is working on the go box.

Club Nets:

Informational reports were given by K1VDF for the 10 meter net, held each Tuesday at 20:00 on 28.375 and by N1ZN on the 6 meter net, held each Monday at 20:00 on 50.175. Both are active. The 2m net is Tuesdays at 19:30 on the 147.360 repeater.

Castle Craig:

CW contest wasn’t much to speak about.

Summer QSO party in August.

Scholarship:

- Three additional applications received
- A meeting will be held after the 5/24 activity meeting for candidate selection.

o Committee members are

N1ZN, K1LHO, KC1ISI, KE1AY, K1RCT, W1YSM

Interference and Technical:

K1VDF is taking over the role of chairperson for this committee.

## VE:

Next VE session is posted on the ARRL site as 9/12/2018. That is a Wednesday. This is most likely an error. KE1AY will correct this.

### EXAM SESSION

**09/12/2018 | Wallingford CT 06492-2327**

Sponsor: Meriden Amateur Radio Club

Location: Hope Hill Firehouse

Time: 9:00 AM (No walk-ins)

[Learn More](#)

## Nutfest:

- Date has been set to October 21, 2018. Tickets will cost \$8 this year.

## Candy Store:

N1ZN says no news.

## KeyKlix:

Keep articles and pictures coming to K1WJL.

## EmCom:

- June table top exercise, need radio operator with go box working with Wallingford Emergency Communication. Exact date is not set yet, Eric will keep us in the loop.
- POD exercise by the town in July, again Eric will keep us in the loop of how the club will be
- engaged.

Eloise Hazelwood is retiring from the town health department.

## Old Business:

- Constitution revision.
  - Motion was made, accepted and passed to incorporate the committee recommended changes with the following exceptions
    - ✦ Change sexist language to nonsexist.
    - ✦ Club Historian
    - ✦ WARG as a function of Operations
    - ✦ Section 8 Repeater operation (By-Laws), this section was left intact from the 9/10/2009 edit.
    - ✦ Changes will be incorporated into the constitution and sent out to club members for review.

Ratification vote to take place at the June business meeting.

- Field Day – June 23<sup>rd</sup>/24<sup>th</sup>
  - Field day chairperson is N1ZN. Operating as 2F.
- New Business Please keep the OEM building clean, it's everyone responsibility.

Meeting adjourned at 21:05 hours.

I Am selling

> Ameritron AL1200 amp for \$1800. Please email [k1eic@att.net](mailto:k1eic@att.net) if

> interested.Thanks. 73,Betsey Doane,

> K1EIC



**Progress on the Rotator.** Most of you know that the Log Periodic Rotator was inoperative recently. The WARG Crew attended the problem and made some discoveries. The Amphenol Connector at the bottom of the rotor must be replaced. There was some pretty good corrosion on the pins of the old one. I found several in our Unsupported Inventory where I work (think zero dollars). This will be installed the week of the VHF Contest and should put the T6 back on the air. The replacement is a "MIL-SPEC" Amphenol with gold clad inserts and a sealed backplane on the connector. Stay tuned.

**2M TelRex Beam.** John and I ventured north to Peru Massachusetts one Sunday not long ago. Dave Robbins, K1TTT was looking to give away a 2M TelRex beam. It's a 15 el, 28' boom beam in good shape. We met Pablo and Hank, his canine companions and had a tour of his Contest Superstation which was awesome and drove home with The Beam. So hopefully sometime soon John & I will find a spot for the beam and get it on the air. There were a few suggestions to cut it down some (to maybe a 10el or less) as I understand it's a fairly sharp antenna. Your thoughts and suggestions are welcome!

**Field Day** is coming June 23-24, 14:00 kick-off. We're looking to shore-up SSB (Phone) operating slots in our schedule. Copies of the Saturday & Sunday Sked are in this KK Edition or available through the MARC Reflector. Please email me at [r.cichon@cox.net](mailto:r.cichon@cox.net) or [rcichon@edactechnologies.com](mailto:rcichon@edactechnologies.com) to select an operating time. Invite a friend to operate, bring your spouse or non-radio friends too! We are planning on activating a VHF Station inside the Trailer with our 6M Beam or maybe Jim Savage's 6M beam for VHF Operations. Jim (N1ZN) is the FD Chairman, Bill (W1KKF) is the CW Captain and I am the Phone Captain. We will also have Infra-Red Station (get your fill of road-kill there), a Satellite contact when available and a GOTA Station. We had 63 attendees last year including Guests & Members and tied for second place in North America. My goal is to at least beat last year's attendance score. You can take a one hour, two hour or more for your slot. Or you can split it up if you'd like. It helps us plan more effectively if you select a time slot in advance. Please do so.

IARU HF 2018 is July 14-15 this year. Two of our own are going to Aruba to operate P40HQ during this contest. Eric Knight (KB1EHE) and Elsie Mathews (KB1IFZ) along with another couple are operating the [P49V Contest Station](#). Look for them on-air during the Contest if you operate! If we have enough interest, we will activate W1NRG for the Contest too.

Hey, we're all Radio Operators, let's operate some radios!

Ciao for now!

-- 73!  
de Rob, K1RCT  
10-10 Int'l # 77494  
Castle Craig Chapter 10-10 # 970  
YCCC

**Message from Eric KB1EHE & Elsie KB1FZ**

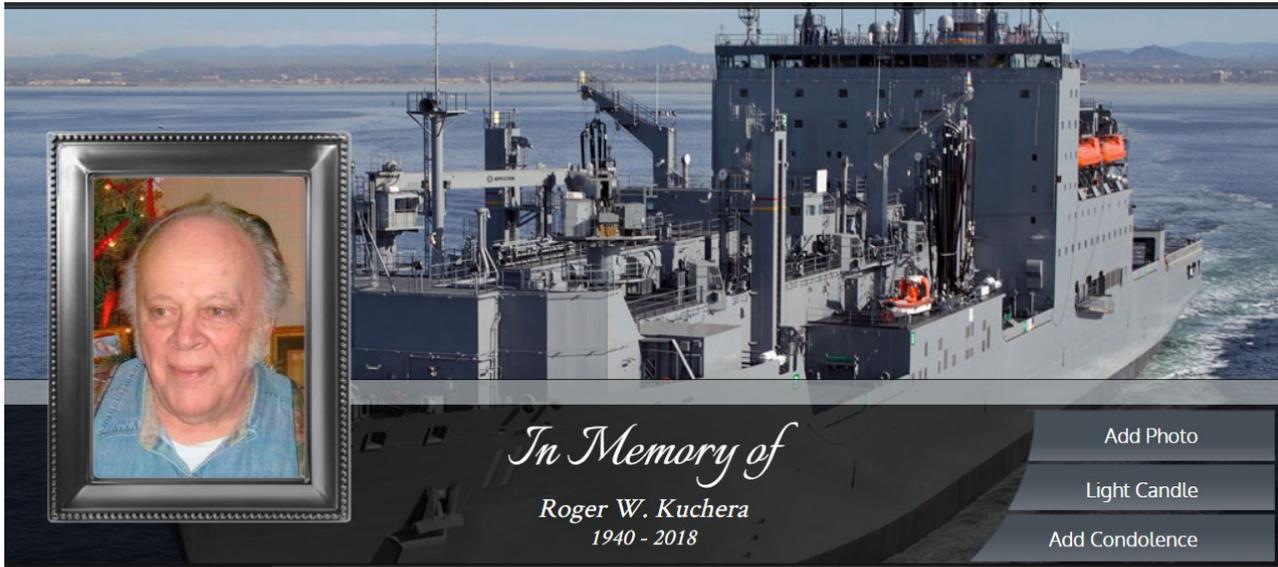
**MARC and SARA clubs combine for DXpedition / IARU HF Championship**

Just around the corner, July 14, members of MARC and SARA will be working together to participate in the IARU HF World Championship (<http://www.arrl.org/iaru-hf-championship>) from one of the world's top contest stations: P49V in Aruba (<https://www.p49v.com>). The combined team: Eric Knight, KB1EHE Elsie Mathews, KB1FZ, Ralph Ring, KC1GMD, Linda Ring, XYL, Rod Lane, N1FNE (as you also know, he is an Assistant SEC in CT ARES), Rhonda Lane, KA1WCO They'll be operating under a special IARU member society (and special bonus-point multiplier) call "P40HQ". Listen, root, and operate them! They'll be providing a DXpedition report for an upcoming edition of Key Klix. Stay tuned....

**SATURDAY AT THE EOC, K1LYP IN THE AIR (NOT ON THE AIR) REPAIRING THE ROTOR WIRE ASSEMBLY WITH THE PEANUT GALLERY OBSERVING...& THE INSIDE THE SHACK CREW SOLVING THE PROBLEMS IN A TIMELY MANNER. COME ON DOWN.....**



# R.I.P. K1TG RIGER KUCHERA SILENT KEY



*In Memory of*  
**Roger W. Kuchera**  
1940 - 2018

Add Photo  
Light Candle  
Add Condolence

## *Obituary of Roger Kuchera*

NAUGATUCK - Roger W. Kuchera, 77, of Naugatuck, passed away unexpectedly on Monday, May 7, 2018. He was a proud US Navy Veteran and until his retirement was employed as a computer programmer for NASDAQ. He was an avid HAM radio operator (K1TG) and also belonged to the US Naval Landing Party in which he was instrumental in growing into the first Civil War Naval reenactment group.

He is survived by his daughter, Traci Kuchera of Naugatuck; his grandsons, Kevin Dlugoleski and Devon Kuchera; as well as his great-grandsons, Brandon Smith and Logan Dlugoleski.



*Roger Kuchera, K1TG, of Naugatuck, Connecticut, served as telegraph operator to the Union Army general during the Gettysburg re-enactment of Pickett's Charge of July 3, 1863 on July 4, 1998. Kuchera was one of more than 15,000 re-enactors. The instrument is an authentic one.*

<http://www.civilwarsignals.org/pages/tele/tele.html>



# INFORMATION PAGE

# MERIDEN AMATEUR RADIO CLUB

PRESIDENT.....W1KKF BILL WAWRZENIAK  
 VICE PRES.....N1API AL KAISER  
 SECT.....KC1SA STEVE ALLEN  
 TRES.....K1WJL DAVE SWEDOCK  
 STATION A.M...K1RCT ROB CICHON

MEETINGS: NORMALLY  
 7:30PM ON THE 2ND & 4TH THURSDAYS OF THE MONTH,  
 UNLESS OTHERWISE POSTED,  
 AT THE HOPE HILL ROAD FIREHOUSE / EOC  
 143 HOPE HILL ROAD, WALLINGFORD

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 203 235-8582

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 POB 583, MERIDEN CT. 06450

**CLUB NETS**

**6 MTR NET** MONDAYS 8PM  
 50.175MHZ N1ZN JIM

**2 METER NET** TUESDAYS 7:30PM  
 147.36 /RPT K1TDO TODD

**10 METER NET** TUESDAYS 8PM  
 28.375MHZ K1VDF JOHN

**10/10 CASTLE CRAIG CHAPTER**  
 CONCURRENTLY WITH CLUB NET  
 28.375MHZ TUESDAYS 8PM N1API AL

**CLUB DUES STRUCTURE (JAN-DEC)**

UP TO 64 YRS OF AGE--\$20/YR  
 SENIOR DISCOUNT 65 & UP--\$15

**WEBSITE:** (USE LOWERCASE)  
[www.w1nrg.com](http://www.w1nrg.com)

**FORUM/BBS:**  
[www.w1nrg.com/forum/](http://www.w1nrg.com/forum/)  
 or go to website and follow links

**CASTLE CRAIG 10-10 WEBSITE:**  
 go to [www.w1nrg.com](http://www.w1nrg.com)  
 and follow the links

**CLUB REPEATER W1KKF/R**  
 147.36MHZ +600 OFFSET  
 NO PL TONE (OPEN REPEATER)



AB1DQ	James Surprenant	19	KC1IIL	Matt Mowerson	18	W1RPN	Seth Kolasinski	18
AB1HB	Charlie Dudac	18	KC1ISI	Kristin Olsson	18	W1UFO	Mike Cei	18
AF1HS	Art Fregeau	18	KC1IYC	John Pancoast	18	W1VCU	Nelson Denison	L
K1IIG	Steve Tripp	19	KC1NS	Nancy Tipping	18	W1XK	Stan Kugler	18
K1JCF	Joe Farrell	18	KC1SA	Stephen Allen	18	W1YSM	Ed Snyder	18
K1LHO	Mike Ash	18	KD1JG	Robert Cartier	18	W7FUR	William Spokes	18
K1LYP	John Yusza	18	KE1AU	Robert Kaczor	18	WA1FFT	Ray Irwin	18
K1MMK	Mike MacKennedy	18	KE1AY	Donald Mitchell	18	WA1JKR	John Rogus	18
K1MVM	Mike Macri	18	KE4EYA	Ralph Ring	18	WA1SFH	Douglas Sharafanowich	18
K1PU	Mark Mokoski	18	N1API	Al Kaiser	18	WA1TRY	Rich Aubin	L
K1RCT	Rob Cichon	18	N1AKN	Jeff Dwyer	19	WA1ZVY	Jim Martin	18
K1SEZ	Paul Ciezniak	18	N1POP	Greg Ploski	19	WB1GGP	Jerry Shepard	18
K1STM	Anne West	18	N1BF	Patrick Dionne	18	WB1GYZ	Bob Biancur	18
K1TDO	Todd Olsen	18	N1BRL	Bart Toftness	18	WB8IMY	Steve Ford	18
K1TGX	Jerry Molaver	18	N1GNV	John Bartscherer	18	WV2LKM	Steve Waldmann	18
K1THP	Dave Karpiej	18	N1GY	Geoff Haines	19			
K1VDF	John Blevins	18	N1HCA	Susan South	19			
K1WJL	Dave Swedock	18	N1JRC	John Collin Jr	18			
K1XJ	Kevin Buchanan	18	N1LGH	Barbara Stone	19			
KA1TMN	Steve Hull	18	N1NAN	Helen Spokes	18			
KB1EHE	Eric Knight	18	N1OKF	Bob Parisi	18			
KB1FYL	Bob Carruthers	18	N1OKR	Frank Ciccone	18			
KB1GWP	Joseph Rish, Sr.	18	N1YLN	Edward O'Lena	18			
KB1HCC	Jonathan Winslow	20	N1ZN	James Savage	18			
KB1IFZ	Elsie Mathews	18	NY2HF	Dennis Lane	18			
KB1JL	Eric Olsson	18	NZ1J	Dave Tipping	18			
KB1TJD	Gaianne Jenkins	18	W1DJB	Dylan Barret	18			
KB1TMC	Clare O'Lena	18	W1DUP	Sherlock Campbell	18			
KB1YFJ	Glen Couture	18	W1DQ	John Elengo	18			
KC1FJJ	Richard Nagy Jr.	18	W1KKF	Bill Wawrzeniak	L			
KC1GMD	Ralph Ring		W1LV	Steve Morley	18			
KC1HDB	Jeff Martin	18	W1NDT	Bob Lombardo	18			
KC1HFO	John Stoidis	18	W1NHS	Fred Ring	19			
KC1IHK	Scott Mowerson	18	W1POP	Fred Liedke	18			