

FEEDBACK



FEBRUARY 2001

VOLUME 46 NUMBER 2



February Meeting

The meeting for the month of February will be held at the Massillon Senior Citizens Building on February 2, 2001 at 8:00 PM.

This marks the first regular meeting of the year and the first meeting for our new officer's. This marks the first term for President Don Finley, W8DEF, and he will have help from a previous office holder, Vice President, Gene Beckwith W8KXR. Don will conduct the meeting and we will begin to discuss a number of items including this year's Safety Breaks, Field Day and this year's Hamfest. Below are some pictures from the January Awards Banquet, also there are more pictures through this issue of *Feedback*. There is a complete rundown in the Secretary's report on page 2. So be sure to attend this very important meeting and be sure to give Don and Gene and the rest of the Officer's a very WARM welcome!

- SHORT SKIP -

VLF, (very low frequency) experimenters now have a new tool in their quest for cutting edge receivers for their pursuit of signals on 136, 180, and 183 KHz.

Yaesu's new VR-6000 wide-band ALL mode receiver will cover 100 KHz - 2600 MHz and will feature their smart search, a large "bandscope" LCD plus 2000 memory channel bank. Should be on dealers shelves by the time you read this.

We sure have come a long way from the S-120 ! (HI)

73 DE WB80WM



New Officer's for 2001 (left to right standing) Trustee Kip, K8KIP, Rich KA8ZQH, past President Perry, W8AU, Vice President Gene, W8KZR, President Don, W8DEF, and Trustee Jim, WA8GXM.



OUR 2000 W8NP HAM OF THE YEAR, TERRY RUSS N8ATZ

CONGRATULATIONS TERRY !!!

January 13,2001 MARC MINUTES

The January dinner meeting was held at Abby Road restaurant with 58 members and guests present. Upon arrival each lady was given a candle made locally by Hannah Candles. Everyone found extra goodies at their tables. Chocolates from Milk and Honey and suckers from Yost candies. Perry welcomed members and Honored Guests to the Banquet, gave the blessing and everyone enjoyed their meals.

The surprise guest speaker was one of our club members, Bruce Cummings W8ZNV. A video was shown and he told his story of amateur radio and how he got started 50 years ago when he was in the Navy.

Thanks also goes to Dan N8DZM, Jim WA8GXM, and Bob N8KXO for doing the video and sound.

Perry W8AU then asked for a round of introductions.

Mike Robinson KI0DE of the Canton Amateur Radio Club was present to award MARC again this year with the Field Day Trophy from the competition held on field day.

Perry W8AU presented the following Awards, Congratulations goes to

PUBLIC SERVICE AWARD to Shelby N8XEO and Sandra N8TZB

GEORGE TURKAL W8YHU AWARD A1 OPERATOR to Don W8DEA

JOE TURKAL K8EKG DX AWARD to Gary WC8W

BOB ROGERS W8NWR FIELD DAY AWARD to Dan N8DZM and co-winner TBA at meeting

FAITHFUL SERVICE AWARD to Dennis N8UDL past Sec/treas.

TECHNICAL MERIT AWARD to Bruce AB8FB

WILLIAM J. NORTH W8NP HAM OF THE YEAR AWARD to Terry N8ATZ

LIFE MEMBERSHIP AWARD to Arlan WD8CIB

Comedy award from "THE OLD MAN"

DX HOG AWARD to Byron KF8UN

HAMFEST DUMPSTER DIPPING AWARD to Jason KC8LIN

OOPS AWARD to Don W8DEA

Safety Break 2000 IRON MAN AWARD to Gary KC8IHR

TOWER OF THE MONTH AWARD to Jim WA8GXM

TEN-A-DIED AWARD to Kip K8KIP

SWEEPSTAKES CQSS 1/2 CONTACT AWARD to Bruce W8ZNV

Door prizes were given and the 2001 officers were installed.

President Don W8DEF - Vice-President Gene W8KXR - Trustees Jim WA8GXM - Rich KA8ZQH - Kip K8KIP - Treasurer Anne N8GAF - Secretary Linda K8MOO.

Two awards will be given at the February meeting because the winners were not there.

President Don W8DEF then closed the meeting.

Minutes by Linda K8MOO Secretary MARC

Returning Secretary Linda, K8MOO (left) and Treasurer, Ann N8GAF, (foreground), greeting everyone at the Awards Banquet



A Special Thank You

I would like to thank you all very much for the unexpected honor bestowed upon me at the annual Awards Dinner. Receiving the William J. North HAM OF THE YEAR Award is a great honor and greatly appreciated. I have tried to be an active member of our club and believe it is every members responsibility to participate as much as possible in our various activities. I created the club's website as a way to promote the MARC and our hobby in a way that would be accessible to amateurs and the general public everywhere. The radio spectrum set aside for the amateur radio service is our most valuable asset and every amateur has a responsibility to help ensure its continued existence. Commercial interests will continue to be a threat to our hobby and I believe continued participation in public service events and promoting our hobby every way possible is the only way to protect it. I hope in the coming year to remain active in our club and to make our website worthy of such a terrific organization.

The MARC 2000 Public Service Report

I would like to offer my congratulations to the 2000 Public Service Award winners Shelby Foss, N8XEO and Sandra Becker, N8TZB. Their dedication to the MARC and hard work during various club activities including our Safety Breaks was well deserving of recognition. 2000 was another busy year for the club. Keeping up the fine traditions of the amateur radio service, the MARC was involved in numerous public service events, drills and demonstrations throughout the year. In all 26 club members were involved in 9 major public service events or activities that totaled 319.50 hours of service to our community. Another outstanding effort by the club. Some of the various events are highlighted below or on the Stark County ARES website at but here is a quick rundown of last years events.

The Multiple Sclerosis WALK, the MAPS Air Show, the movie FREQUENCY demonstration at two Stark County theaters, the Radio Shack demonstration, the severe thunderstorm last July that ripped through Stark County, both the Hall of Fame Kickoff and Grand parades, the CROP walk and finally the Massillon Holiday parade. Not to mention the Safety Breaks, Skywarn Spotter activity it was a busy year for us ! Our records indicate we participated in some type of event nearly every month during 2000 !. That's what I call involved !

Each year we recognize those club members whose outstanding volunteer spirit continues to carry on a tradition of community service. It is with great pride that we present the following Public Service Commendations.

| HOURS OF SERVICE | NAME | CALLSIGN |
|------------------|---------------|--------------|
| | Jason Stroll | KC8LIN 34.00 |
| | Don Finley | W8DEF 30.00 |
| | Terry Russ | N8ATZ 29.50 |
| | James Farriss | WA8GXM 28.50 |
| | Bruce Putnam | AB8FB 21.50 |
| | Don Wade | W8DEA 21.00 |
| | Linda Finley | K8MOO 18.00 |

A special honorable mention to our other Public Service Volunteers

| NAME | CALLSIGN |
|------------------|----------|
| Dennis Finley | K1FFA |
| Don Lebo | K8DON |
| John Edel | K8LBZ |
| Charlie Scherger | KB8STV |
| William Wade | KC8FLT |
| Heather Finley | KC8IIU |
| Jeff McKinney | KC8KIX |
| Mike Diacontonas | KC8LTC |
| Jerry LaRocca | KF8EB |
| Dan Anastis | N8DZM |
| Ann Ballinger | N8GAF |
| Bob Ballinger | N8KXO |
| Jack Wade | N8LCS |
| Russ McMahan | N8PII |
| Sandra Becker | N8TZB |
| Perry Ballinger | W8AU |
| Bruce Cummins | AB8FB |
| Ed Clinger | WA8DRT |
| James Cordray | WD8OIZ |

A Special Thank You to all of our dedicated Public Service Volunteers !

The ARRL Club 2000 Achievement Awards

Back in May of last year the ARRL announced an awards program that was intended to recognize and reward the achievements of radio clubs across the United States. The Volunteer Resources Committee created this new incentive program aimed at recognizing growing, thriving clubs that are having a positive public impact through their activities. Since that time now club President Don Finley, W8DEF and Secretary Linda Finley, K8MOO carefully put together a detailed report of our activities throughout the year to submit to the league. I had the opportunity to preview the report before it was submitted a few months ago. I want to thank Don and Linda for putting together a VERY detailed report on our behalf. I know it represented a lot of hard work researching and preparing the final report. The League will be made their final selections in January and will publish their finalists very soon. The winning clubs will be eligible for special recognition and cash reward for their efforts. Thanks to Don and Linda, we have a great opportunity to score well in this program.

All out of time and space for this month,
Till next time,

Terry - N8ATZ

FOR SALE

ICOM IC-775 / With DSP. Transciever has 200 watts output! This rig also has a built in antenna tunner! LIKE NEW CONDITION! Please call Dr. Stan Bertman at: 330-452-4455 for price and more description.

DUES ARE DUE !!!

If you haven't paid your 2001 MARC dues yet, you still have time! The dues for the year are due no later than March 2, 2001. This small problem is easily solved, just by attending next month's meeting and take care of it!. You just have to remember to do it!

If you cannot come to the meeting, you can send it to our Secretary : Anne Ballinger N8GAF
2468 Bellevue Ave SW
Massillon, Ohio 44647

The full membership for one year is \$ 10.00. The dues for the XYL is just \$ 5.00. Student's of any other family member that you want to belong is just \$ 2.50 per/year.

Please do this little thing while you are thinking about it ! Remember " we do not want to loose a single member" !

DID YOU KNOW?

There is a connection between Electro-Voice (microphones/speakers/audio) and Ten-Tec, and Notre Dame Football, and Heathkit?

In the 1920's Al Kahn (K4FW since 1968... W8— before that) lived in South Bend, IN and started a small electrical company. Notre Dame's coach, Knute Rockne, wanted a device to amplify his voice so that his instructions could be heard at football practice. Al built him a PA system, which Rockne then called his "Electric Voice." Thus the name "Electro-Voice." Electro-Voice moved to SW Michigan, (Buchanan) just north of South Bend, and is still there.

After World War 2, Heath, nearby at Benton Harbor, decided to start making electronic kits. They previously made odds and ends, including airplane kits. Al Kahn had purchased a large amount of military electronic surplus and "donated a train car load of it to Heath. This was the basis of their first electronic kit, the O1 Oscilloscope.

In 1968 Al Kahn sold Electro-Voice and went to Sevierville, TN to build a two story plant across the street from the then new Electro-Voice plant. He wanted to build Ham equipment. He called it Ten-Tec.

Al continues as Chairman of the Board of Ten-Tec while enjoying retirement in SW Michigan again. Al is 94 and still has daily CW skeds on 7045 kHz with some of the Ten-Tec gang.

Those of you who remember our MARC Hamfests at the Amherst Park Shopping Center basement some 25 years ago may remember Al visiting us when we were giving away one of their Model 509 Argonaut transceivers as First Prize.

In a last bit of trivia, Al was grateful to MARC for our Novice Classes, when about 12+ years ago we taught his grandson, Allan (then in High School at North Canton).

Small world, eh?

W8AU

ARRL NEWS PROPAGATION NEWS

ZCZC AP04
QST de W1AW
Propagation Forecast Bulletin 4 ARLP004
From Carl Luetzelschwab, K9LA
Fort Wayne, IN January 26, 2001
To all radio amateurs

SB PROP ARL ARLP004
ARLP004 Propagation de K9LA

Tad, K7VVV, your regular solar reporter, is on vacation this week. This report was submitted by Carl, K9LA.

Solar activity over the past seven days, January 19 through 25, was mostly moderate due to C7 and M1 flares produced by Regions 9311, 9313, and 9325. The highest activity was seen on January 21, when Region 9313 produced an M7 flare.

Following the sun's 27-day rotation period, the 10.7 cm solar flux gradually rose from 153 at the beginning of the period to around 170 at the end of the period.

The planetary A index was 11 or less for most of the period, with a jump to 18 on January 21 and 24.

The most recent SSN (smoothed sunspot number) data for Cycle 23 indicates we may be seeing the peak of Cycle 23. The last four month's of data (March, April, May, and June 2000) shows the SSN to be hovering around 120. Only time will tell if this is just a plateau toward a slightly higher peak or indeed it's the peak.

Historically the SSN of a solar cycle of this magnitude will remain somewhat constant for a couple more years (as Cycle 20 did). So take advantage of the excellent worldwide propagation opportunities on the higher bands—15, 12 and 10 meters—while you can.

**NNNN
/EX**



Perry, is presenting Shelby N8XEO, and Sandra N8TZB with their Public Service Award. **CONGRATULATIONS Shelby & Sandra!**

ARLD004 DX news

ZCZC AE04

QST de W1AW

DX Bulletin 4 ARLD004

From ARRL Headquarters

Newington CT January 25, 2001

To all radio amateurs

SB DX ARL ARLD004

ARLD004 DX news

This week's bulletin was made possible with information provided by Tedd, KB8NW, The OPDX Bulletin, KX7YT, The Daily DX, 425DXnews, QRZ DX, DXNL and Contest Corral from QST. Thanks to all.

SWAZILAND, 3DA. Andre, ZS6WPX, will be active as 3DA0WPX on all bands, including 6 meters until January 28. QSL to home call.

CYPRUS, 5B. Bob, 5B4AGN, and George, 5B4AGC, are active as ZC4A until January 28 from the Akrotiri Base. This includes an entry in the CQ WW 160-Meter CW contest. QSL via operator's instructions.

UGANDA, 5X. Peter, 5X1T, has been QRV on 20 meters using SSB from 1930 to 2030z. QSL via ON5NT.

MADEIRA ISLANDS, CT3. Hermann, HB9CRV, will be QRV in the CQ WW 160-Meter CW contest as CT3FN. QSL to home call.

FRENCH GUYANA, FY. The Kourou Radio Club station FY5KE has been showing up on 160 meters recently between 0030 and 0200z.

GUERNSEY, GU. Ed, G3SQX, will be QRV in the CQ WW 160-Meter CW contest as MU2K from the Guernsey Amateur Radio Society club station. QSL to home call.

THAILAND, HS. Club station HS0AC has special permission to operate on 1835 kHz for the CQ WW 160-Meter CW contest.

GRENADA, J3. Willi, DJ7RJ, is QRV as J3/DJ7RJ until February 3. He is active on 160 to 6 meters using CW and SSB. Willi plans to be an entry in the CQ WW 160-Meter CW contest. QSL to home call.

US VIRGIN ISLANDS, KP2. Look for W8UVZ and K8GG to be QRV during the CQ WW 160-Meter CW contest as NP2S. QSL contest call via NP2S.

FRANZ JOSEF LAND, R1FJ. R1FJV has been QRV on 160 and 80 meters between 2300 and 0000z. He has also been active on 17 meters after 1000z. QSL via UA3AGS.

BANGLADESH, S2. John, KX7YT, is QRV as S21YV from Dhaka until February 1. His activity is only on 20 meters, using SSB, PSK31, MFSK16 and possibly CW and RTTY. He'll look stateside around 0100 and 1500z. QSL to home call.

GUATEMALA, TG. TD0G is QRV until January 28 on 80 to 10 meters from the Mayan City of Yaxha. QSL via operator instructions.

TURKS AND CAICOS, VP5. WB9Z, K9NR, K9QT and possibly AK9F plan to operate as homecalls/VP5 until January 27. They will participate in the CQ WW 160-Meter CW contest as VP5F. QSL via operator's instructions.

VIETNAM, XV. Torsten, XV9TH, has been QRV on 28466 kHz between 1200 to 1300z. QSL via SK7AX. Meanwhile, XV2J has been QRV on 7012 kHz between 1100 and 1130z and later on 21012 kHz between 0100 to 0230z. QSL via operator instructions.

IRAQ, YI. Rodger, YI1BGD, has been QRV on 24935 kHz around 1430z and later on 18130 kHz around 1600z. QSL via G0MMI.

ASCENSION ISLAND, ZD8. John, KR6MR, is QRV as ZD8CA for at least a few weeks. QSL to home call.

THIS WEEKEND ON THE RADIO. The CQ WW 160-Meter CW DX Contest, REF French CW Contest, UBA Phone Contest and Kansas QSO Party will keep contesters busy this weekend. Please see January 2001 QST, page 99, for details.

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ARLX003 Amateur Radio Giant Bill Orr, W6SAI, SK

ZCZC AX03

QST de W1AW

Special Bulletin 3 ARLX003

From ARRL Headquarters

Newington CT January 26, 2001

To all radio amateurs

Amateur Radio legend William I. "Bill" Orr, W6SAI, of Menlo Park, California, died in his sleep January 24. He was 81.

An ARRL member, Orr was best known for his numerous amateur radio books and reference works, many aimed at beginners. His titles include The Radio Handbook, The Beam Antenna Handbook, The Quad Antenna Handbook, The VHF-UHF Manual and The W6SAI HF Antenna Handbook, some written in collaboration with Stu Cowan, W2LX.

Licensed in 1934 at age 15 as W2HCE in New York, Orr graduated in electrical engineering from the University of California in the early 1940s.

In his younger years, Orr was a well-known DXer and DXCC Honor Roll member. He also was involved in DXpeditions to various exotic

locations, including St Pierre and Miquelon and Monaco, among other locales.

From the 1940s through the 1980s, Orr was a frequent contributor to QST, writing about tube-type amplifiers, Project OSCAR, and other topics. Orr constructed some of the amplifiers once used at ARRL Maxim Memorial Station W1AW.

For many years Orr worked with tube manufacturer EIMAC. Orr's application notes for EIMAC products were favorite reading within the amateur community. In later years, Orr penned columns for Ham Radio magazine and, more recently, for CQ.

In 1996, Orr was named the Dayton Hamvention Technical Excellence award winner.

Chip Margelli, K7JA, of Yaesu, said Orr's readers always could build his projects knowing that Orr had tested them in the field first to be sure they worked.

Long-time friend Willard "Tiff" Tiffany, W6GNX, said Orr had a knack for making technical topics easy to follow and understand. He remembered Orr as "a friendly, helpful guy who wrote from the heart because he enjoyed doing it."

Another friend, Marv Gonsior, W6FR, says Orr "had a great sense of humor, a lot of wit about him."

Orr owned a condominium in Maui, Hawaii, and operated from there two or three times a year as KH6ADR.

Orr's wife, Sunny, died about five years ago, and he lived alone. He is survived by four daughters and a son. Arrangements are incomplete at this time.

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ARLB002 ARRL Board Approves Dues Increase, Alters Morse Position

ZCZC AG02

QST de W1AW

ARRL Bulletin 2 ARLB002

From ARRL Headquarters

Newington CT January 22, 2001

To all radio amateurs

Meeting in Irving, Texas, January 19 and 20, the ARRL Board of Directors voted to increase membership dues from \$34 to \$39 annually for full members younger than 65, and from \$28 to \$34 for full members 65 and older. The dues hike goes into effect July 1, 2001. The last ARRL dues increase was in July 1997.

The dues increase resulted from a need to fund initiatives to expand the League's advocacy activities on behalf of Amateur Radio—including the defense of amateur spectrum—and to enhance ARRL Headquarters' abilities to serve members during a period of projected deficits. The Board okayed a \$1 greater increase for seniors in an effort to narrow the dues gap, as more and more ARRL members fall into the senior category.

At the same time, the Board approved the hiring of development and sales and marketing professionals on the Headquarters staff as part of an overall plan to augment revenues.

"The ARRL carries out a lot of activities that no longer can be fully funded by dues or publication sales revenues," ARRL Executive Vice President David Sumner, K1ZZ, explained. While voluntary contributions towards Amateur Radio advocacy are helping greatly, "we need to professionalize these activities if we are going to sustain them," he said.

The Board also revised its position on whether Morse code proficiency should continue to be an international requirement to license operation below 30 MHz. The Board approved a resolution that "recognizes and accepts" that the Morse requirement likely will be dropped from Article S25 of the international Radio Regulations at the 2003 World Radiocommunication Conference. But the Board held the line on retaining a domestic Morse requirement, saying that each country should be allowed to determine for itself whether it wants to have a Morse code requirement.

The Board's Morse Code resolution declared that deletion of the Article S25 international requirement at WRC-03 "should not automatically or immediately mean a similar removal of the Morse code from Part 97 of the FCC rules." Morse code, the Board affirmed, deserves continued support as an important operating mode as well as in terms of spectrum and "should be retained as a testing element in the US." The resolution also called on ARRL Headquarters staff to "develop a program designed to promote the use of Morse."

The resolution supersedes all previous Board policy statements regarding Morse code and Article S25.

The Board has adjusted the management structure at ARRL Headquarters. Publications Manager and QST Editor Mark Wilson, K1RO, will serve as the ARRL's Chief Operating Officer. In that position, Wilson will oversee sales and marketing, publications, field volunteer and membership services, the ARRL Lab, and other day-to-day Headquarters activities.

The Board also established a committee to solicit membership input to update the ARRL's position on refarming the HF Novice bands "in light of the 1999 FCC license restructuring Report and Order." The five-member panel will be named by President Haynie. It will report to the board in one year.

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Another great picture! Here Arlan Smith WD8CIB is presented his 25 year Lifetime Achievement Award by Perry W8AU and New President Don W8DEF. **CONGRATULATIONS Smitty!**

2001 TUSCO AMATEUR RADIO CLUB DAYTON HAMVENTION CHARTER BUS INFORMATION

The Tusco Amateur Radio Club is offering charter bus service to the Dayton Hamvention. This service is open to anyone who would like to attend this event and not having to bother with driving or finding a parking space.

The necessary information about the trip and a convenient reservation form is provided (below) for your convenience.

DATE OF DEPARTURE - SATURDAY, MAY 19, 2001

TIME OF DEPARTURE - 3AM (Eastern Daylight Time)

PRIMARY ASSEMBLY LOCATION -Verizon (GTE) warehouse parking lot in Dover. The parking lot is located on Commercial Parkway (State Route 93).

SECONDARY PICKUP LOCATION -Newcomerstown Truck Stop on Route 36 near I-77.

DEADLINE FOR ADVANCED RESERVATIONS -Friday, April 27, 2001, at 5 P.M.

FOOD STOPS - The bus will stop for breakfast, in Springfield, en route to the hamfest and at the MCL Cafeteria, in Columbus, upon our return. NOTE: Food costs are not included in the price of this trip.

DEPARTURE TIME FROM HAMVENTION -5:15 P.M. (please try to be on board by then).

ROUND TRIP PRICE, INCLUDING ADMISSION TICKET, IS \$51.50 PER PERSON.

INDIVIDUAL SEATS, WITHOUT ADMISSION TICKET, ARE \$ 35.00 EACH.

ALL SEATING IS AVAILABLE ON A FIRST COME BASIS.

Use the convenient form , provided below, when making reservations. If you are making the reservations, for persons other than yourself, please print their name and address on the reverse side or on a separate sheet of paper. This is required information for inclusion on the bus manifest.

For your protection, submit check of money order. Do not send cash. Forward the completed form, with correct remittance to the Hamvention Bus Chairman: David A. Lomady WD8CKK
723 East Front Street
Dover, Ohio 44622-1434

WITHOUT YOUR PATRONAGE SUCH TRIPS WOULD NOT BE POSSIBLE

TECHNICIAN CLASS LICENSE COURSE

The Massillon Amateur Radio Club wishes to announce the formation of Technician Class License course starting on February 26, at 7:00 P.M. at the Massillon Senior Center. We will offer the complete course including the 5 WPM code requirement. The cost for this course is only the cost of books and a small remittance for the cost of the Senior Center.

If there is enough interested in the General Class License, we will also offer this course as well. We will however NOT offer the Extra Class course at this time.

For information please contact Don Wade W8DEA at 330-497-7232 or Gary Kline WC8W at 330-837-2927, evenings only please!



Perry accepting the FIELD DAY Award from Mike Robinson KI0DE President of the Canton Club for the second straight year!

PLEASE RESERVE ME----- SEATS AND ADVANCED ADMISSION TICKETS AT \$ 51.50 EACH.

DEADLINE FOR SEATING WITH ADVANCED ADMISSION TICKET IS APRIL 27, 2001 AT 5:00 P.M.

I WOULD LIKE TO RESERVE----- SEAT (S) ONLY,AT \$ 35.00 EACH. DEADLINE IS MAY 18

NAME----- CALL ----- ADDRESS-----

CITY----- STATE----- ZIP PLUS FOUR CODE-----

I WILL MEET THE BUS AT (A) DOVER (B) NEWCOMERSTOWN PLEASE CIRCLE YOUR CHOICE

THANK YOU !

To Massillon ARC,

I would like to Thank the club members and officers for the A-1 OPERATORS AWARD. This was totally unexpected but very much appreciated.

Our speaker for the evening of our dinner was outstanding and I hope everyone had a chance to understand what I learned in appreciation for Dr. Bruce Cummings and what he has done in service to our Country and to his Church Massillon Baptist Temple and his leadership.

I witnessed a similar incident at sea with the fury of a hurricane on a guided missile destroyer DLG-17. The Harry E. Yarnall was over 600 ft. long but when the entire ship is rocking and the propellers are completely out of water the metal beneath your feet rattling so bad you forget about being seasick. You batten the hatches to keep the water out and being hit by loose objects. After a week of this we recovered. Ours was one of several ships ordered out to sea to avoid damage from the storm. At the time our ship was one of the newest going to Vietnam shortly after this. I should say after the storm we were ordered to look for pleasure boats in the shipping lanes overturned that had been washed out to sea and destroy any a hazard to the major ships. Yes we found several in very bad shape, full of sharks, we then destroyed by weapons fire. We were 600-700 miles east of US coast in mid atlantic ocean.

This is a real test of your faith in life.
Thank you again for the award.

**73,
Don Wade,
W8DEA**

Bruce AB8FB accepting the Technical Merit Award
Congratulations Bruce!



Dan N8DZM accepting the Field Day Award
Congratulations Dan!



Dennis N8UDL accepting the Faithful Service Award.
Congratulations Dennis!



Don accepting his A-1 Operator Award from Persident Don, W8DEF



Guest Speaker, Dr. Bruce Cummings W8ZNV addressing the banquet. Thank You Dr. Cummings for the fine presentation!!

February 2001

Monthly Planner

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <div style="display: flex; justify-content: space-around;"> <table border="1" style="font-size: small;"> <caption>January</caption> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td></tr> <tr><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12</td><td>13</td></tr> <tr><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19</td><td>20</td></tr> <tr><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26</td><td>27</td></tr> <tr><td>28</td><td>29</td><td>30</td><td>31</td><td></td><td></td><td></td></tr> </table> <table border="1" style="font-size: small;"> <caption>March</caption> <tr><td>S</td><td>M</td><td>T</td><td>W</td><td>T</td><td>F</td><td>S</td></tr> <tr><td></td><td></td><td></td><td></td><td>1</td><td>2</td><td>3</td></tr> <tr><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10</td></tr> <tr><td>11</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17</td></tr> <tr><td>18</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24</td></tr> <tr><td>25</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td>31</td></tr> </table> </div> | | | | S | M | T | W | T | F | S | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | S | M | T | W | T | F | S | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 1 7:30 PM QCWA (Chapter 21) Net, 147.180 BD W5QJE | 2 Massillon ARC Meeting | 3 |
| S | M | T | W | T | F | S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 28 | 29 | 30 | 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| S | M | T | W | T | F | S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 11 | 12 | 13 | 14 | 15 | 16 | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 | 26 | 27 | 28 | 29 | 30 | 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 ARRL Exam Session Marion OH call Stephen 740-499-3565 Hamfest Elyria Stark County Mutual Aid Net 146.520 11:30 AM | 5 Sloppy Fist Net every Monday thru Friday at 9PM on 28.138 | 6 | 7 KA8MMN BD | 8 7:30 PM QCWA (Chapter 21) Net, 147.180 | 9 West Stark Info Net 147.180 at 8:00 PM | 10 BD K8NAN BD N8RQ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 Hamfest Mans- field call Dean@419- 522-9893 Stark County Mutual Aid Net 146.520 11:30 AM | 12 BD N8VXU | 13 | 14 | 15 7:30 PM QCWA (Chapter 21) Net, 147.180 | 16 BD KB8WFS West Stark Info Net 147.180 at 8:00 PM | 17 BD BETTIE HARPER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 18 Stark County Mutual Aid Net 146.520 11:30 AM | 19 BD K8LBZ | 20 BD N8DZM | 21 Canton ARC Meeting 7:30 PM | 22 7:30 PM QCWA (Chapter 21) Net, 147.180 | 23 West Stark Info Net 147.180 at 8:00 PM | 24 ARRL EXAM Session Canton Call Gary@330- 837-2927 BD KC8ILZ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25 BD KB8UBV Hamfest Cuyahoga Falls ARC Stark County Mutual Aid Net 146.520 11:30 AM | 26 Sloppy Fist Net every Monday thru Friday at 9PM on 28.138 | 27 | 28 BD WD8BGW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

