

A New Look for the New Millennium - April, 2001



Central Michigan Amateur Radio Club

THE SCOPE



Lansing Civil Defense Repeater Association

www.qsl.net/cmarc **80 Years of Service to Our Community!** www.qsl.net/lcdra

CMARC Bids 73/88 to 2 Club Members

In my three years as President of the Central Michigan Amateur Radio Club, there was one duty I could not warm up to. It was the thankless task of bidding farewell to one of our many members who became Silent Keys. It never mattered to me that maybe I hadn't known them all that well. It didn't matter to me that many of them were old enough to be my Grandparents. They were people I had come to care about and respect-and now I had to say goodbye. What a thankless job! But one that is necessary for Club President. Such is the case again and I don't want this to be just another sad goodbye to someone I care about and respect. I would much rather share something special about each of them with you.

On December 28, 2000...just a few weeks after the annual CMARC Christmas party and election, where I had a chance to visit with one of the 'Ol Timers' of our Club, we lost Willis 'Bill' Nielsen (W8JWW). As you know, Bill's death was sudden and surprised us all. But it was this chance opportunity to speak with Bill at the party that I must tell you about.

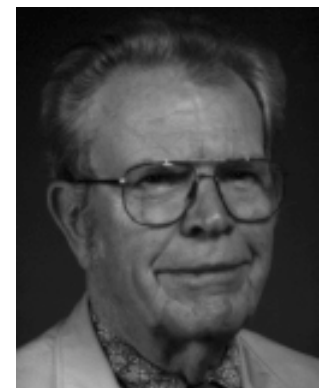
The dapper gentleman approached me, during our break, and just began to chat with me. He told me how much he appreciated the work we did over the last three years. He told me how much fun he had that evening and, for a moment, I felt on par...on the same level...with Bill. Sure, he'd been here for many years, but I felt accepted-and it felt good. I felt good for CMARC and for what you ALL have done to make a difference. Bill is gone now and his wife, Judy, is thankful to CMARC for being a part of Bill's life.

On January 14, 2001, Sue McGuire (YL of Dick, KI8C) passed away. Her death, of course, was a shock and I hadn't learned of her passing until the notes arrived for

the March edition of the SCOPE. Sue was a special person to me, personally (as is Dick) for the reason I outlined in November, when I gave my presentation to you. It was only 12 months earlier that Dick and Sue came to CMARC as visitors. I was so very happy to have them, but my happiness turned to humility, as they told us that they were signing up that night, because, 'We feel so welcome here'. It was, perhaps, one of my finest hours as CMARC President and since Sue's passing, Dick told me how very much this Club meant to Sue and, of course, to Dick. We'll miss her warm smile and friendly demeanor.

CMARC will miss them both and please, keep both families in your thoughts and prayers and accept this small tribute as a token of our deepest appreciation for sharing your loved ones with our grateful Club. We are better for their being a part of us.

73, Erv W8ERV



Sue McGuire and Bill Nielsen (W8JWW)

Amateur News From Here *and* There

Including Meeting Minutes from CMARC & LCDRA

LCDRA Meeting Minutes

January 18, 2001

Dan Harger opened the meeting at 7:00.

Members present were:

W8SRN Scott Newfer
W8BCI Dan Harger
N8DVM Chris Wilkinsen
KB8ZQZ Dennis Boone
N8SR Steve Rentschler
W8TCC Troy C. Creed
WB8NUS Don Tilitson
KC8ODP Bruce Rainey
W8BQD Don Rickert
KA8DDQ Jim Harvey
W8EB Bil Blick
W8EGI Don Devendorf

*Secretaries report, by Scott Newfer, was read and he then relinquished his position to Troy Creed as new Secretary. Being that there was not a quorum of members, the Secretaries report was only agreed to and not accepted and voted on.

In that report, mention was made about the new tower that LCDRA was going to populate with some equipment. Don Tilitson gave a brief update on some information he had about the new tower installation. There a few problems and possible adjustments will be need in the lighting of the tower, but construction has pretty much taken place.

*Treasurers report was given by Scott Newfer and he has retained this position for the coming year. Being that there was not a quorum of members, the Treasurers report was only agreed to and not accepted and voted on. (Hats off to Scott, who has done both

the Treasurers and the Secretaries job for the past year... Fine job Scott and Thank You...)

There was some discussion and clarification that LCDRA was effectively the financial arm of the CMARC-LCDRA organizations when asked specific pertaining to HamFair and the dissemination of profits, gained from it.

An informal meeting took place.

*HamFair was discussed and it was brought up by Don Tilitson that we will have the same contract, with the Summit as we had last year. The Summit management was extremely happy with the way everything turned out. The also locked in the second Sunday of October until further notice. One problem occurred though, which will take some planning to work out. NO vehicles will be allowed in the Summit, so hand carts and helpers will have to be found. The Vendors may have a real problem with this but we will have to work around this problem.

*Discussion took place to affirm the action of CMARC's decision to replace HamFair Chairman Bill Mathews (KB8TTS) with Jim Bates (W8ERV). It was a unanimous decision by the members present to back the action of CMARC on this matter.

*There are also some supplies that need to be purchased; a new stamp for the treasurer for deposits to our account. The bank was bought out and changed names. Also the computer the treasurer uses is so out of date, the programs are no longer compatible with any on the market today. Bruce offered a printer, and Dennis and Bruce will try to "scare-up" some parts and pieces to bring the computer

up a few revs.

Some Dates to Remember...

SkyWarn class, will be held on Saturday 04/14/01

Marshall Swap 03/17/01

Maumee Swap 03/18/01

MS Walk 05/06/01

Chelsea Swap 06/03/01

MS Bike-a-thon 07/14/01 – 07/15/01

Grayling Swap 09/08/01

Bil Blick discussed his DX Packet Cluster and told the members it is on 147.43 and give operators tips on the locations of possible DX stations in different parts of the world, that are heard and their frequencies. To see this remarkable information, take a 2-meter radio, a packet TNC, a computer and some form of communication software. (Microsoft Hypertext) can do a very good job.

For a while there were some small problems, but it appears that these problems have been solved.

(Thanks Bil for the fine job, your DX Packet Cluster does...)

*The 146.700 repeater had experienced some disturbances from the fire department for a short period of time. Don Tilitson recognized the problem and contacted the tech at the Fire Department and he had it fixed in 10 minutes. The interference disappeared.

(Again hats off to Don for a job well done...)

*It was mentioned by Jim Harvey that the 145.390 may have a problem internally with the PL tone buzz. There seems to be an oscillation between two boards that is causing some problems. The individual signals coming from the users of the strength of their PL's can cause more or less buzz, be-

cause all the radios have different strength into the repeater. Dan Harger mentioned that a resistor would have to be changed and some analysis be done on the output to tune out the buzz. This is a highly technical problem, from this Secretaries standpoint, and further education on my part, will be needed to understand this problem. More to follow in the next report...

*Dan Harger told the group that another Micor unit would be nice to have as a back-up for our repeater systems. This unit could be pre-tuned and ready to go in case of a problem with one of the online repeaters.

*It was noticed by local hams, that the some of the 145.390 transmissions were getting into the 146.700 and 146.940 repeater. This appeared to happen when certain individuals were near the 146.700 and 146.940 location. There may be a problem with one of those individuals radios, ?over-deviation?

*It seemed apparent that the Constitution and By-Laws could use some "looking into". These documents should augment and define the decision making process in meetings. They should never hinder that progress of our organization. Bil Blick agreed to make recommendations for streamlining these two documents. If necessary, amendments or a possible rewrite could come about.

*Bruce Rainey brought up the point that no one was at the CMARC meeting to take dues for LCDRA. Discussion followed and the matter will be addressed in time.

Motion to adjourn, made by Bruce, seconded by Don meeting ended at 8:30pm 01/18/01

*Respectfully submitted by,
Troy C. Creed W8TCC*

Delta R.A.C.E.S. Organizational Meeting Notes

Meeting of the Delta Township R.A.C.E.S. Group, March 12, 2001, 7 P.M., Delta Township Fire Station Number 1.

Present:

Al Conn, W8RXY
Dick Stortz, K8JNZ
Don Tillitson, WB8NUS
"Bruce" Rainey, KC8ODP
Greg Hiscock, WA8DLI
Gary Watson, KC8MAD
Jim Kuerbitz, KB8GOY
Charles Shawnee, K8USY

The group discussed training, leadership, equipment and direction. Captain Hiscock has made the group aware of a May exercise in which Chief Hilbert will expect the group to play an active role. Attendant to that, training is a real necessity. Several areas of training were identified as needing to be addressed. They were traffic handling, packet messaging, traffic handling (ARRL variety) and net control. Some discussion focused on differences between Red Cross traffic handling and the typical amateur radio variety and also the M.A.R.S. variety. The group decided that ARRL methods would be used since they are internationally accepted through the amateur radio community.

Don noted that Skywarn training in Ingham County will occur on April 14, from 1 to 4 PM at the Red Cross building on Saginaw in Lansing. All were encouraged to attend since this will be a full-fledged training session from the NWS. Two members of the group volunteered to try and get someone to assist with training for packet and message handling. Message handling was noted as probably being the most important prior to the exercise. Captain Hiscock made note to the group that the equipment at the station is available for use by the members for prac-

tice and self-education.

The age and limitations of some of the radios was discussed. The group decided that it would be a good idea to try and get some indications from the Chief about the budget process and any allowances he may be planning for the R.A.C.E.S. effort. With that knowledge, the group could develop a spending plan within those guidelines and a long-range plan to update the equipment. The VHF radios belong to Lansing and do not have several useful features currently available. We noted the computer still does not have internet access and some other features that might be needed for routine operations. It does have CD and the packet software loaded. Some individuals noted that often, there appears to be no traffic on packet and questioned the viability of it. We noted that in an emergency, it is just another means of communicating and at that time could be useful along with other modes as well. Therefore being familiar with its operation is a necessity. The group decided that meetings would be held the first Monday of each month at 7 PM at the Fire Station. Hopefully the large training room would be available on that evening so as to accommodate the group as it grows. Chief Hilbert was designated as Sponsor, Captain Hiscock as Liaison, Charles Shawnee as Coordinator and "Bruce" Rainey as Recording Secretary. Also discussed was need a training facilitator but no one volunteered at this meeting. A draft set of simple by-laws written by Captain Hiscock were passed out as he noted they could be updated or changed, but something was needed to secure the FCC station license, which will be designated as a Club license. Some thoughts were bantered around as to a name. One suggestion was **Delta Amateur Radio Club** or DARC. Others were discussed but the group decided to ask everyone to bring their thoughts to the next meeting along with another interested ham. Ideas could also be emailed to the secretary.

Finally, the group discussed ideas to increase interest in our activities. One suggestion was to invite the Independent and Times to write a feature about amateur radio activities and the role they play in emergency communications. We could provide them with background information prior to their visit and interviews. They would be encouraged to highlight the goals of Chief Hilbert and our fledgling group. Then, invite them back as we develop. We could ask that they reflect our need for additional ham volunteers and explain that Skywarn volunteers need not be "hams". It would be an ideal opportunity to promote the group and its goals locally as well as to recruit new hams into the hobby and our activities. (We could even volunteer to elmer new hams, especially young people that show interest). A mailing was discussed as another method to get attendance at the next meeting. Members were urged to complete the IS2 course online at the FEMA site. Don Tillitson volunteered to get R.A.C.E.S ID cards. We will need to discuss getting pictures for them as members complete IS2 and qualify. IS2 is an open book exam and largely common sense course.

The meeting adjourned about 9:30 PM

Respectfully submitted by Bazella G. Rainey, III

CMARC BOARD MEETING

February 2, 2001

The board meeting opened at 7pm. Board members present were President Michael/KC8DBP, Vice President Kenneth/W8HNI, Treasurer Pam/KB8PSF, Under 22 Director Emily/W8ELS, Director Bruce/KC8ODP, Director Randall/KC8IHV, and Secretary Mike/KC8FCA. Discrepancies were noted and corrected in the Secretaries Report for January. Discussion about Ladies Night(handled by Bruce/KC8ODP), hands on projects classes, and a picture directory(handled by Bob/K8RBT). Other discussions in-

cluded the Meridian Mall Science Fair, and the upcoming Ralya Elementary Science Fair.

CMARC BOARD MEETING

March 2, 2001

The board meeting opened at 7:05pm. Board members present were President Michael/KC8DBP, Vice President Kenneth/W8HNI, Treasurer Pam/KB8PSF, Under 22 Director Emily/W8ELS, Director Randall/KC8IHV, and Secretary Mike/KC8FCA. Director Bruce/KC8ODP was excused. Discrepancies were noted and corrected in the Secretaries Report for February. Dennis/KB8ZQZ reported on classes at MSU. Steve/W8TOW contacted the board and regrets cancellation of his presentation. There was a discussion on whether to include all Lansing area hams in the directory, or only those hams that have paid their dues by the deadline. Ken/W8HNI expressed a preference to include everyone in the directory(considering this, it would be wise in case of emergencies); a code will be used to establish membership status. CMARC is relinquishing SKYWARN to ARPSC, since it is more in keeping with the ARPSC charter.

CMARC MEETING

March 2, 2001

We had 34 members sign in. VISITORS included Jeff Pridgen, Jim Van Every/KC8AQK, Alicia Van Every/KC8PAV, Robert/KC8PUM, Scott/W8SRN, Candy Coburn, Brent Hannahs, and Wayne Atkinson/KC8QEK. New LICENSES included WA8DLI(Amateur Extra) and KC8QEK(Technician). No UNUSUAL CONTACTS reported. ANNOUNCEMENTS: Erv/W8ERV made reports on how Ladies Night was going(Bruce/KC8ODP certainly has done a good job), it was decided that it will be scheduled for April 27th, at Coral Gables. Hamfair is also coming along as well. Entertainment for Ladies night has not been decided as of yet. For anyone who missed the last time we announce it; the club gets kickbacks from the ARRL when members join or renew through the club(contact

Pam/KB8PSF for details). April 25th is the Ralya Elementary Science Fair(Haslett), July 21st is the Women on Wheels Bike-a-thon, MS Bike-a-thon will be held on July 14th and 15th, Skywarn classes are scheduled for the 14th of April(Saturday), Tom Shaver is welcoming all hams to attend the ARPSC meetings(this is the most important and very organized group when it comes to emergency operations). The turnout for Meridian Mall Science Fair was positive; Pam/KB8PSF reported on some of the details.

OLD BUSINESS: Secretary's Report was accepted (with corrections) and moved by Bernie/N8VPZ and KD8YQW. The Treasurer's Report was accepted and moved by Bernie/N8VPZ and KD8YQW Details for Hamfest 2001 were discussed; our concern with the 496 shutdown is of great concern. We'll need to establish an alternate route(I-96). A possibility for "hands on" classes was established. Garry/KC8MAD and Marie/KC8NOI gathered details about Foster Community Center; we will be having "hands on" classes with some interesting ideas for projects-get your soldering irons hot! We need elmers for these projects. A thank you card was sent to Fulton Radio for donations and a card was sent to Marion Stoner/W8VWY. CMARC memberships are due.

NEW BUSINESS: We need a Chairperson for Field Day. Tom Shaver/KC8NJK gave a fantastic and imformative speech on Emergency Management in Lansing. Tom is the Lansing Fire Department Emergency Management Coordinator-Tom is a firefighter that has definately established Amateur Radio as an emergency communication service. With the help of Clint Hannahs/KC8EHR(the new EOC) and a few other hams and officials that deserve honorable mention, this group has established a solid infrastructure. The emergency radio room is equipped with Packet, Amateur Television, HF, 6meter modes, 2meter modes, and 70centimeter modes. There are also other sources of information; EMWIN, doppler radar, computers/fax VHF emergency radio and UHF emergency radio(including 800MHz). Mayor Hollister and Fire Chief Greg Martin send us "Greetings." The meeting was closed at 9:40pm; moved by Michael/KC8DBP and seconded by Bernie/ N8VPZ.

Mike Sanders/KC8FCA-Secretary

MICHIGAN QSO PARTY

Attention Michigan Amateurs. Spring is here and it's time for the Michigan QSO Party. This is a great opportunity to get on the HF bands, have some fun, and represent the great State of Michigan. The organizers of this event would like to see as many Michigan stations on the air as possible. It is the activity of the Michigan stations that will make this event a success. This event has seen increased activity in the last few years. With your participation it has the potential to be one of the best QSO parties in the country.

As you can see from the rules listed below, this is only a 12 hour event.. Consider getting on the air for the whole thing, or any portion of the 12 hour period. You can operate from home or mobile. There are a number of mobile stations that will be roaming the state. All 83 counties will be on the air. You can work these mobile stations over and over as they change counties and modes. Many hams have a blast just chasing the mobiles. How about making this a club event? You can submit your individual or multi-op scores under the name of the club and maybe bring home the club plaque. Hey, why not challenge another local area club or other groups within your club? The name of the game is to have fun and make Michigan "Radio Active" on April 21. Hope to hear you on the air!

Date /Time: Michigan QSO Party, sponsored by the Mad River Radio Club, from 1600Z April 21 until 0400Z April 22. Stations may operate the full 12 hours.

Modes and Categories: Phone and CW on 80/40/20/15/10 meters. Single-op, multi-op, and mobile categories.

Multipliers: Work stations once per band and mode. MI-to-MI QSOs allowed.

Work portables and mobiles again as they change county, state or province.

Exchange: Exchange QSO number and location (county for MI stations, state/province or "DX" for others).

Freqs: Suggested frequencies: CW-3545, 7045, 14045, 21045, 28045;
Phone-3850, 7225, 14250, 21300, 28450.

Scoring: One point per phone QSO, two points per CW QSO. Count multipliers once per mode. Multipliers are MI counties for all entries, plus states & provinces for MI entries only. Final score is total QSO points times total multipliers.

Log Submittal: Mail logs no later than 30 days after the contest to:

Mad River Radio Club, c/o Dave Pruet, 2727 Harris Road, Ypsilanti, MI 48198 or via e-mail to MQP@contesting.com.

More Information: For full rules, along with free logging software, log and summary sheets, see <http://www.qsl.net/mrrc/mqp.html>. Information packet may also be emailed. Contact NU8Z.cqu8z@home.com

73 es cu April 21... Mark NU8Z

INFORMATION

NEEDED

I'm searching for the Heathkit HF radio that my father and I built in early 1970 when I was a novice operator and which I sold around 1981. Mr. Harold Bell WA8LAY was conducting one of his many ham classes and asked me if I wanted to sell my novice rig, a Heathkit HW-16, to one of his students. I have two sons that are expressing interest in ham radio and thought it would be nice for them to use my old original rig. This transceiver had a drivers license number engraved into the rear of the chassis. I know it's a long shot, but if you purchased this rig, or know of someone that purchased this rig in or around 1981, please give me a shout. I can be contacted at (517) 646-7970 evenings or at n8cfk@arrl.net. Thank you, Mike Morey N8CFK

From the SCOPE Editor

I want to congratulate the members of CMARC for your recent influx of material for the SCOPE. You wanted more local information and you are getting it, but NOT without some active volunteerism. Our members are going to be feasting on some good stuff over the next couple months from Lansing's Office of Emergency Management, Tom Shaver (KC8NJK). In case you missed his AWESOME presentation at last month's CMARC meeting, you can read some of the content in an extra page we have added this month. Thanks, Tom!

Speaking of active volunteerism now, I want to encourage you to think about getting involved in our annual Field Day operation, to be held the last full weekend in June. Pam and Joe are headed out of town, from what we hear, so we're going to need someone to put the show together. It won't take much time, except on that weekend, but your assistance IS needed. If you're one of the newer, younger members, roll up your sleeves and offer to lead us. Many of us are already busy with Club activities, so we need someone fresh to step in.

Keep the good stuff coming and Happy Spring to all! (It's about time!!!)

73, Erv W8ERV

The A-Thon List

You want to have some fun on a Bike-A-Thon, a Walk-A-Thon, or a Read-A-Thon? Then Don Tillitson is your man! Here is the list of A-Thons, coming up in 2001. If we have missed some, by all means let us know.

**APRIL 28 2001 WALK AMERICA OLDSMOBILE PARK 8AM*

**MAY 6 2001 M.S. WALK EAST LANSING HIGH SCHOOL 7 30AM*

**JULY 14 15 2001 M.S. BIKE BRODY HALL EAST LANSING*

**JULY 21 2001 WOMEN ON WHEELS MASON HIGH SCHOOL 8 AM*

Ruminations

Here it is again. April. Tax month. **SKYWARN** month. Hopefully you don't have a big bill to pay, and maybe you can get a few tax bucks back for a trip to a Ham swap. The Lansing NWS Skywarn training will be held at the Red Cross building in Lansing on April 14th, which is Saturday of Easter weekend. In addition, we have a program for the April CMARC meeting that Jaymes – KC8DJH and Clint – KC8EHR have prepared for the members. It is a simulated Skywarn net, and is designed to demonstrate proper technique to those who have not participated in a Skywarn net. It should serve as a refresher for those with experience.

CMARC still needs a volunteer to serve as Field Day Chairman. The chairman from last year is not available to serve this year. If you would like an opportunity to serve the club, please contact me.

Bruce - KC8ODP has reserved Coral Gables on May 12th for our awards banquet. He is still working on the entertainment. The menu will be the same and the cost per person must be at least \$15.00. Thanks Bruce.

Steve – W8TOW, was ill and not able to present the program for the March meeting. Steve will enlighten us on the subject of refurbishing vintage Amateur Radio equipment at a later date.

For those who were unable to attend the meeting, we did have a program presented by Tom Shaver – KC8NJK, the Lansing Emergency Coordinator. It was a speech and discussion on the need for people to become involved in emergency preparedness. Tom did a fine job, and could have used more time than that we had available. Thanks Tom.

I met Clint and Jaymes at the Emergency Operations Center at Fire Station 8 on Saturday after the CMARC meeting. I recommend the tour for anyone interested in ARES and RACES. Please register with Clint for ARES, and consider the RACES certification. The open book exam that FEMA gives is not difficult.

If you are interested in working on hands on projects, such as Antenna construction or Kit building, please contact me. I have had no one indicate to me that they want to do this, even though this was the most frequent suggestion on last Decembers Survey. We need teachers and students to make this idea work. The Foster Community Center in Lansing has a craft room that will serve us well for projects involving soldering (kit building) and cutting metal tubing (antennas). Randy - KC8IHV has talked to them and they are willing to work with us regarding available times. Weeknights (until 9 pm) and Saturdays (9 to 5) are available. I need to know what your project preference is and when you would like to hold the sessions.

Please check the announcements elsewhere in the scope for additional information.

I welcome your comments and suggestions as we work together to make CMARC an even better organization. You may contact me at kc8dbp@arrl.net, or telephone 517-725-1853 (long distance for most of you).

73 de KC8DBP

Something Funny, Something Special

Humorous, Sometimes Touching Submissions from our Members and Others

A Personal Story

Not long ago, I saw a story in this space about a man who'd sat down and took a jar of marbles, counting one for each weekend he estimated he would have left in this life. As the marbles in the jar dwindled, he began taking stock of his life, counting previously unseen blessings. He began truly enjoying and living life to the fullest.

The last marble finally was pulled and now the man was on 'borrowed' time. As the story ended, he imparted some true wisdom that this writer took to heart and has used each and every day since. It was the admonition to live EVERY day like we are on borrowed time.

When we are young, we are virile; undaunted by the challenges that face us in life. If we are blessed, we parent a child or two and have a decent paying job to report to during the week. The bills get paid and we may even take vacations. If we have a few bucks left over, we might get into a Hobby or two, such as this one. But by what standard do we measure our success?

Is it found in the quiet time we spend, walking in the warm Summer sunshine, contemplating the many gifts God has given us? Is it found in the walks on

the beach we share with our mate, exposing our deepest, innermost thoughts on life? Is it found in that first time we hear our son or daughter take in that first breath and cry as they enter this life? Or, is it found in material pleasures? Can we truly measure success by the toys we amass in our lives, or is there some bigger yard stick to go by? For this Ham, it is found in the simple pleasures of a healthy little girl as she looks at her Father with that inquisitive, cherub-like face. So eager to soak in all the information you can give her, like a sponge. It is found in the hugs she gives him and the kisses at bedtime. It is found in playing 'Catch me if you can', as we run through the house, which has now become filled with giggles of the little girl, as she tries to outrun Daddy and her Father's laughter, as he listens to her giggling. It is found in the silence of the nighttime hours, as he peeks in on both of his girls after work, just wanting to know that they are resting safely and peacefully...and hoping their future is filled with the joy and wonder of an adventurous life ahead. Praying it is filled with promise-hoping that they have learned to Dream, ever reaching for their goals as they grow into

adolescence and finally, adulthood, where they will likely share those dreams with their own mates some day.

Success is measured, far too often, by what we make an hour. It is measured by the wealth we stash, the stocks we buy and the cars we drive. And, it is measured by the home we live in, the clothes we have on our back and the antiques we showcase to visitors. But how wrong can we be, to bypass all that we have been blessed with, to accept such an empty substitute?

Maybe it's time to get that jar of marbles down from the shelf and start counting them again. Perhaps then, the reality that we are only here for a little while will sink in-and further, the need to make EVERY DAY COUNT! Perhaps then, we can start living with purpose, instead of surviving with an attitude that, 'He who has the most toys wins!' How can ANYONE call *that* winning?

~submitted anonymously

*Attention Story Collectors:
Got something funny or touching to share with us-Why not submit it? Email Erv w8erv@arrl.net or call him 676-2710*

The Y2K CMARC Board

The 2001 LCDRA Board

The SCOPE is published monthly by the CENTRAL MICHIGAN AMATEUR RADIO CLUB in association with the LANSING CIVIL DEFENSE REPEATER ASSOCIATION.

Congratulations to our 2001 CMARC Officers

Pres: Michael D. Rhew-KC8DBP ph: (517) 725-1853
Vice Pres: Ken Faiver-W8HNI ph: (517) 321-8170
Sec: Michael Sanders-KC8FCA ph: (517) 346-7428
Treasurer: Pam Denomme-KB8PSF ph: (517) 589-5263
Dir: Bruce Rainey-KC8ODP ph: (517) 627-9118
Dir: Randall Stortz-KC8IHV ph: (517) 882-3298
Under 22: Emily Shanblatt-W8ELS ph: (517) 332-0489
Cards & Flowers Chmn.: Michael Sanders-KC8FCA ph: (517) 346-7428
Membership Chmn.: John Ingraham-NG8L ph: (517) 484-8027
Meetings: 1st. Friday of every month at the Red Cross, Lansing Chapter, 1800 E. Grand River at 7:30pm.
Club Calls: W8MAA & W8PLP
QSL & Awards Mgr.: Don DeFeyer-KC8CY
Scope Editor: J. Ervin Bates, W8ERV Email address: w8erv@arrl.net
Deadline for articles: 15th. of month.

Congratulations to Our Newly Elected LCDRA Officers:

Pres: Dan Harger-W8BCI ph: (517) 882-8784
Vice Pres: Don Rickerd-W8BQD ph: (517) 339-8496
Sec: Troy Creed-W8TCC ph: (517) 323-6358
Treasurer: Scott Newfer-W8SRN ph: (517) 381-8148
Dir: Hal Bell-W8LAY ph: (517) 484-0962
Dir: Bruce Rainey-KC8ODP ph: (517)
Repeater Trustee: Dennis Boone-KB8ZQZ

LCDRA Call: WB8CQM

Meetings: Quarterly, on the 3rd. Thursday at 7:30pm. at Lansing Fire Dept., Station #8, on Marshall St. at Grand River, just west of the Red Cross. *Ask Clint to show you the EOC station they have worked so hard to build up.*

Central Michigan Amateur Radio Club Treasurer's Report

Account Balances as of March 2, 2001

ASSETS:

Cash & Bank Accounts

Mich. Nat'l Bank Checking	\$948.92
USPS Postal Deposit	<u>\$191.15</u>

TOTAL Cash & Bank Accounts	\$1,140.07
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Other Assets

Comerica Bank CD	<u>\$1,423.96</u>
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TOTAL ASSETS:	\$2,564.03
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LIABILITIES:

	\$0.00
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TOTAL NET WORTH:	\$2,564.03
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Income & Expenses: February 2-March 2, 2001

INCOME

Coffee Fund	\$7.32
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ARRL Dues Rebate	\$0.00
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Interest on CD	\$74.31
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Dues	<u>\$240.00</u>
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TOTAL INCOME:	\$321.63
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EXPENSES:

SCOPE Mailings	\$49.08
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ARRL Outgoing QSL	\$0.00
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Donations (3@ \$25)	\$75.00
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P.O. Box Fee	\$55.00
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Service Charges	<u>\$26.20</u>
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TOTAL EXPENSES	\$205.28
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TOTAL NET PROFIT	\$116.35
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Transferred from Checking to

US Postal Account	\$0.00
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Respectfully Submitted,

Pamela Denomme-KB8PSF, Treasurer

April, 2001

Birthdays & Anniversaries

2 – Ben Barker/WD8OVL 60th Bday

3 – David Maier/K8BGZ 74th Bday

4 – Beverly Blakeslee 65th Bday

6 – Brent Williams/WB8TRL and Wife/
N8MUH's Anniv.

7 – Kenneth Kruger/W8AAX 75th Bday

8 – Troy Creed/W8TCC 53rd Bday

9 – Jim "Erv" Bates/W8ERV 36th Bday

9 – Marilyn Humphreys/N8DEH Bday

9 – Mark Mowry/AA8TC 44th Bday

12 – Michael Hagen/KC8LLY 28th Bday

12 – Paul Keefer/KB8YQZ and Wife's Anniv.

14th Anniv.

For Sale

YAESU FT-2600M 2 meter - New -
Still under warranty \$180

Call Jim W8NBC at 517-764-1751

Ingham Co. ARPSC Training Meetings

If you are an RACES or ARES member, and wish to play an active role in the Ingham County ARPSC Group, you are invited to attend the Ingham County ARPSC meetings. These meetings are held the third Monday at 7pm each month. They alternate between the Ingham County Sheriff's, Department; 630 N. Cedar St, Mason and Fire Station #8; on the corner of Marshall St. & Grand River, Lansing. Talk in frequency is the Okemos repeater - 145.390MHz 100Hz PL.

Every other Monday during the month, there is the Ingham County ARPSC net held at 9pm on 146.580MHz. This net is held for RACES/ARES equipment check and information pertaining to RACES/ARES members.

If you have any questions, please contact Clint Hannahs, The Ingham Co. Emergency Coordinator, at kc8ehr@arrl.net or Cary M. Britten, The Assistant Ingham Co. Emergency Coordinator, at kc8jka@arrl.net

Ingham Co. ARPSC 2001 Meeting Schedule

April 16th-Sheriff's Dept. in Mason
May 21st-Fire Station #8 in Lansing
June 18th-Sheriff's Dept. in Mason
July 16th-Fire Station #8 in Lansing
August 20th-Sheriff's Dept. in Mason
September 17th-Fire Station #8 in Lansing
October 15th-Sheriff's Dept. in Mason
November 19th-Fire Station #8 in Lansing
December 17th-Sheriff's Dept. in Mason

CMARC Directory Information

CMARC is in the process of creating an update membership directory. This will be available as a printed booklet and on the club website. We are going to include photographs of members to assist individuals with putting a name with a call. At the February meeting, we took photographs of willing members for this project. If you did not get your picture taken at the meeting and would like to be included, please feel free to bring a photo to the April meeting or mail it to Bob Trimbach, K8RBT at 5818 Wood Valley, Haslett, MI

48840. Be sure to include your call with your photo. If you would like the photo returned, please enclose a self addressed stamped envelope. Or, if you have an electronic image you would like to use, feel free to send it to Bob at rtrimbach@home.com. Please keep in mind, the best images are those with a large, clear image of your face.

SKYWARN CLASS SLATED

It's that time of year again and we've scheduled a SPECIAL date for our annual SKYWARN refresher. Make your plans to join us *Saturday, April 14th, from 1-4pm at the Lansing Red Cross, upstairs in the AB Room.*

Many of you said you wanted a separate time for this and you've gotten your wish. See you there!

For Sale-HF Antenna

Butternut HF5B (Butterfly Beam) assembled, at ground level, in decent condition, documentation available, pick up in Owosso by purchaser, asking \$100.00 Contact Mike - KC8DBP 517-725-1853 (leave a message) kc8dbp@arrl.net

Local and Area VE Sessions

Lansing V.E. 2001 Test Dates

Testing is held at the Lansing America Red Cross, in the Kropschot Room at 1800 E. Grand River; Lansing, MI 48909 Talk-In 145.390 - (100hz PL)
Registration begins at 9:30am and testing starts at 10:00am for the following dates:

Mar 24th, May 12, Jul. 14th, Sep. 8th, Nov. 10th.

VE Team's local contact is Joe Denomme-N8VYS at (517) 589-5263

Corunna VE Testing

Apr. 26th, Jun. 28th, Aug. 23rd,

Oct. 25th, Dec. 27th

6:30pm Registration

Email: aa8tc@arrl.net

Call in frequency is 147.020 +

Charlotte VE Testing

On the 2nd Saturday of the even months at the
Eaton Co. Sheriff Dept.

Email: x95korroch@wmich.edu

12 Noon Registration

Talk-In frequency is 147.080 +

Howell VE Testing

On the 2nd Tuesday of the odd months at the
Emergency Operations Ctr.

Highlander Way, Howell, MI. 7pm.

Contact: Greg Mcdiarmid-AA5GO

517-548-5893

Talk-In frequency is 146.680 - (100 hz PL)

Mt. Clemens VE Testing

On the 1st and 3rd Saturdays of the month at
the Salvation Army in Mt. Clemens, MI

Contact: Bill Chesney 810-468-8345

7pm. Registration~Talk-In frequency is 147.180

+ (100 hz. PL)

Grand Rapids VE Testing

On the 1st Friday of the month at the Red
Cross,

1050 E. Fuller Ave., NE, Grand Rapids.

6:30pm.

Contact: Ed/N8UXN 616-458-9029

Talk-In frequency is 146.760 - (94.8 PL)

Jackson VE Testing

On the 3rd Saturday of most months (10am) at
the Jackson District Library, 244 W. Michigan
in Jackson, MI

Contact: Dick McGuire 517-782-1430

Walk-Ins Welcome! Talk-In frequency is

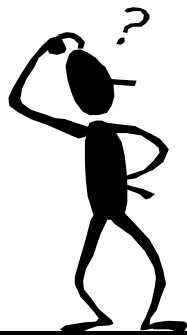
146.880 - (100 hz. PL)

QST WORDS

BY WA8LAY

Word list

AUDIO	QUAD
BANDWIDTH	SHUTTLE
DIGITAL	SSB
DISH	SYSTEM
EIMAX	TAYLOR
FILTER	TIMOR
INTERLOCKED	TRACKING
MODULES	TUBES
MOTOROLA	WIND
OPERATING	WIRES
OUTPUT	YAESU
OVERLOAD	



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L D A O L R E V O P E R A T I N G
M O D U L E S U H T B G B G U Y V
O W D I G I T A L Y X P N Q U A D
T U B E S P L T A Y L O R M U E G
O D A P U H R F I L T E R D S S B
R N N T J A N Z I M R Q I U N U G
O I D L C B C G U E O O F M N M B
L W W K H H Z B B G V R R P A L X
A N I N T E R L O C K E D B D X Z
H N D R I S E S X B C U N A H H X
G L T N E Y I V X O X G L D E W N
D R H D V S H U T T L E D B C X A
X W I Y E T G O Q Z H A S W S L J
J D B N E E J V V M R Y G X P S Q
C J I V U M H H U R X Z Y L X J E
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Calendar of Events for April, 2001

- Apr-6th CMARC Meeting 7:30pm
Apr 7th- 5.39 Breakfast, Flap Jack (6927 S. Cedar) 7:30am
Apr-11th OOTC Lunch 1pm. (contact Jerry Maslowski or Irv Graham for location)
Apr-14th SKYWARN Class 1-4pm, Red Cross (CMARC Meeting Room)
Apr-28th Walk America Oldsmobile Park 8am (Contact Don Tillitson for details)
Apr-28th QCWA Breakfast, Flap Jack (6927 S. Cedar) 8am

Monday evenings at 9pm, ARPSC Net 146.580 simplex, No PL tone

Tuesday evenings at 8pm, QCWA Net 146.700 -600

Sunday evenings at 8:30pm, 5.39 Information Net, 145.390 -600 100hz PL

<p>Use of the repeaters does NOT require membership, but your support is greatly appreciated.</p> <p>P.O. Box 80106, Lansing, Michigan 48908</p> <p>Send Check or MO to: L.C.D.R.A.</p> <p>(Dues cover annual membership from January to January)</p> <p>LC/DRA Membership \$15* Add a family member at \$7.50 per person</p> <p>Name _____</p> <p>Address _____</p> <p>City _____ State _____ ZIP _____</p> <p>Phone No. _____ Lic. Class _____</p> <p>ARRL Member? _____ Date of Birth _____</p> <p>Your Wedding Anniversary: _____</p> <p>Email Address: _____</p>	<p>As a licensed Amateur, you can sign up today as a FULL member. As a full member of C/MARC, you have voting rights, as well as an annual subscription to the SCOPE. As an ASSOCIATE, you have an annual subscription to the SCOPE, but no voting rights.</p> <p>2807 Greenbriar Ave., Lansing Michigan 48912</p> <p>Please remit to: John Ingraham-NG8L, Membership Chairman</p> <p>Full Membership \$10 per year* Associate Membership \$5 per year</p> <p>Name _____</p> <p>Address _____</p> <p>City _____ State _____ ZIP _____</p> <p>Phone No. _____ Lic. Class _____</p> <p>ARRL Member? _____ Date of Birth _____</p> <p>Your Wedding Anniversary: _____</p> <p>Email Address: _____</p>
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Lansing Civil Defense Repeater Association



THE SCOPE



Central Michigan Amateur Radio Club

Central Michigan Amateur Radio Club
P.O. Box 27321
Lansing, Michigan 48909-7321

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April, 2001

“Celebrating 80 Years of Service to the Greater Lansing Area!”