

A New Look for the New Millennium - May 2000



Central Michigan Amateur Radio Club

THE SCOPE



Lansing Civil Defense Repeater Association

www.qsl.net/cmarc **79 Years of Service to Our Community!** www.qsl.net/lcdra

Celebration of 50 Years With the ARRL!



Accepting the 50th Anniversary Certificate from Great Lakes Division Director, George Race (WB8BGY) <right> are CMARC President, J. Ervin Bates (W8ERV) <left> and Don Devendorf (W8EGI) <center>, a member of the original affiliation group from 1950.

At the April meeting of the Central Michigan Amateur Radio Club, members and visitors alike were treated to a Special Presentation. Prior to the SKYWARN training session, Great Lakes Division Director, George Race (WB8BGY), who braved some late, wintry Michigan weather, presented the Club with a certificate, commemorating 50 years of ARRL Affiliation.

Section Manager, Dick Mondro and his wife (Affiliated Club Coordinator) Sandy, also planned to be on hand, but were turned back by the near white-out conditions. We missed having them with us for this VERY special event, but we were glad they made it home safely, too.

Making the event even more special, however, was the fact that Don Devendorf (W8EGI) was a member of the Club at

the time of the original affiliation, way back on February 20th of 1950, so members cheered as Don came forward for a quick photo-op with George and CMARC President, Erv...and, of course, the Anniversary Certificate.

George spoke in his usual manner, heaping high praise on the Central Michigan Amateur Radio Club for its glorious past....and it's not so distant past, as well. He spoke of the progress we've made at CMARC in getting new members to come in and encouraged us to "keep up the good work!". Unable to keep the smile off his face, the President raised the Certificate high over his head and told the members, "This is just the beginning".

The year 2000 will be a special year for us at CMARC, but bear in mind the coming year 2001, which will mark the 80th Anniversary of our Club. We are already planning a VERY special event for next year, as well as a beefed-up, on-steroids-type HamFair2001, so be ready to have some more fun.

And the Winner Is...

Well, we actually don't know who the winner is....yet! The Ziegenbein Committee has met by now, but Press deadlines loomed and we felt it best to keep you in suspense until the next edition of the SCOPE.

Rest assured, however, that we will have complete details of the Award Presentation, as well as (hopefully) a photo for you. Thanks for your patience and we'll see you next month!

National Amateur News

All National News courtesy of the ARRL Letter

WILLEM'S STORY PUTS FAMILY IN MEDIA HEAD- LIGHTS

The van Tuijl family—Jacco, KH2TD, Jannie, KH2TE, and 13-year-old Willem—is getting its “15 minutes of fame.” Their story has been featured in major newspapers and on national television. It's set to be highlighted again in an upcoming edition of People magazine (April 24 edition). While the story has been a public relations bonanza for Amateur Radio, the close and rather private van Tuijl family is not especially comfortable being in the spotlight.

Media attention built this week with a segment on ABC's 20/20 news magazine. The Wednesday night program recounted—in TV's typically compressed fashion—the events that led to the pirate attack on the family's sailboat off Honduras and Willem's dire injuries when he was shot by the intruders.

In addition to interviews with the parents, the ABC report included interviews with Ed Petzolt, K1LNC, and Dr Jim Hirschman, K4TCV, who assisted the van Tuijls via ham radio the night of March 28, and with ARRL President Jim Haynie, W5JBP, who arranged for Willem to come to the US for medical treatment. It also included audio segments provided by Frank Moorhus, AA2DR.

“We didn't want to do this at all,”

Jacco van Tuijl said of the ABC piece. But van Tuijl said the family was led to believe that ABC would mention the Willem Fund, and that softened their reluctance. The fund was established through Haynie's business office to assist the family in dealing with Willem's current and future expenses. “So we had the idea we were doing this for Willem, and they didn't do that, which disappointed me really.”

For his part, Willem wasn't too excited about being on national TV or about the magazine segment itself, his father said. Willem, he reported, considered the report a bit too melodramatic for his tastes. van Tuijl said he and his wife missed the broadcast because they got lost in Dallas. They saw it on tape later, and they agreed with their son's assessment.

van Tuijl returned to his sailboat in Honduras with the ABC crew to tape part of the segment. He says he stayed aboard the boat rather than in the hotel room ABC had reserved. “I was not ready to give a whole lot to this,” he said. “They wanted to take the boat out sailing, and I just said, ‘No, I'm just not going to do that.’”

The story also appears on the 20/20 Web site at http://www.abcnews.go.com/onair/2020/2020_000412_pirates_feature.html. The family's calamity also will be detailed in Cruising World magazine.

On Thursday, Willem—who suf-

fered kidney and spinal cord damage in the shooting and likely will never be able to walk—was transferred from Children's Medical Center to a rehabilitation facility—Our Children's House—at Baylor University. He could be there for two months.

“He's doing fine. He's recovering really quick,” van Tuijl said. But he said Willem has not really come to grips with the long-term implications of his injuries. van Tuijl said the family's insurance covers Willem's medical expenses as long as he's still in the US. Those benefits will end if and when the family returns to The Netherlands, however.

In the meantime, van Tuijl said he expects to retrieve his sailboat—Hayat—from Honduras and sail it—with the help of a friend or two—to the US, probably Florida.

“Eventually, I think we have to go back to the Netherlands, but we also maybe would like to stay in the States,” he said, framing the family's dilemma. He acknowledged the huge obstacles to remaining in the US, but he said the best rehab facilities and opportunities for his son are here.

“We just want the best for Willem,” he said.

Donations are invited to the Willem Fund, c/o Southwest Bank, 1603 LBJ Freeway, Suite 100, Dallas, Texas 75234; 214-243-7900. (The Willem Fund is not an ARRL activity.)

FCC INVITES CLOSER PARTNER- SHIP WITH OFFI- CIAL OBSERVERS

ARRL Official Observers will be encouraged to play a more regular role in Amateur Radio enforcement, now that the FCC has established a credible Amateur Radio enforcement presence.

"It's really up to the Amateur community and to the OOs as to how much we want them to come in and start playing a role," Special Counsel for Amateur Radio Enforcement Riley Hollingsworth said this week. His remarks followed a discussion on the role of Official Observers during a recent meeting of the ARRL Enforcement Task Force. The League invited Hollingsworth to attend the meeting to compare notes with him and to stress that the League wants enforcement to remain an important FCC initiative.

Since taking over the amateur enforcement helm some 18 months ago, Hollingsworth has said he first wanted to re-establish the FCC's enforcement credibility before encouraging greater participation by the OOs. Hollingsworth told the Task Force that when the ARRL felt the FCC's credibility was re-established, the FCC would be ready to ask the OOs for more help. The Task Force concurred that the time was right to gradually fold the Official Observers back into the enforcement blend.

"The FCC is in this with them—

we're all in the same boat," Hollingsworth said this week, adding that he's been able to make good use of information supplied by Official Observers in amateur cases. "The problem has never been anemic OO complaints or a lack of quality, it's just been a matter of whether the FCC was present on the enforcement front." Hollingsworth has told the Enforcement Task Force that OOs can often help him to fill the gaps in cases he's already familiar with.

Hollingsworth noted that while the rate of amateur-related complaints has declined, he's not planning to let up on the pressure. "We're still pedaling as fast as we can right now," he said.

Hollingsworth also said he's like to see amateur enforcement viewed more as an FCC effort and less with him personally. "I would like to see amateur enforcement associated more with the Commission as a whole and part of its infrastructure than with some guy named Hollingsworth up there," he said.

FCC QUESTIONS "CAPTAIN TRUTH" SUSPECT

The FCC has zeroed in on a Newton, North Carolina, Extra class licensee as a prime suspect in its "Captain Truth" investigation into unidentified Amateur Radio transmissions and malicious interference.

FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth wrote John M.

Yount, K4QIJ, on March 29, citing FCC and other close-in monitoring evidence to indicate that Yount's station was the source of "malicious interference and jamming" on 20 and 75 meters. "Radio direction finding bearings have led to your residence and antenna at 225 N Gate Road in Newton," Hollingsworth told Yount. The FCC said part of its monitoring evidence resulted from work done by the FCC's High-Frequency Direction Finding facility in Columbia, Maryland.

"Our evidence indicates that you have made unidentified transmissions, transmissions identified by the call sign 'K4OKA' as well as 'Captain Truth,' 'Sodomizer,' 'Captain Sod' and numerous derivatives thereof," Hollingsworth wrote. The call sign K4OKA is assigned to John A. "Al" Abernethy of Hickory, North Carolina. Abernethy last year lost his HF privileges for six months following an FCC inspection visit to his station in early 1999 and complaints of deliberate interference.

The FCC said its evidence in the "Captain Truth" case indicated that the malicious interference and jamming occurred at various times since March 1999—up to as recently as March 24 of this year.

Hollingsworth gave Yount 30 days to respond to the allegations in detail. Failure to respond, he told Yount, could result revocation and suspension proceedings. Hollingsworth also invited Yount to contact him to discuss the matter further.

News From Around Town

Including Meeting Minutes from CMARC and LCDRA

Fujita Donation Adds to HamFair Coffers

At the recent CMARC meeting, held April 7th, several books, written by the late Tetsuya Fujita and donated by his son, Kaz, were given to the highest bidder in an impromptu "auction". A sum total of \$79 was raised, with all proceeds going to HamFair2000. Our balance stands at \$181.00.

Successful "bidders" included: Marilyn Humphreys (N8DEH), Tyler (KC8NSB) and several others. Our sincere thanks to each of you for your donations and we truly hope you have these books to enjoy for many years to come! A special Thank You goes to Kaz Fujita for your kind and very generous donation to the Central Michigan Amateur Radio Club. We have enjoyed your presentations and our members can now enjoy the writings of your Father. 73

Trip to Traverse City

During the first week in April, 2000, my wife and I took a well deserved vacation to Traverse City, MI. We try to stay there every year for three or four days to get away from the hustle and bustle here in Lansing. I didn't realize, until this year, that Traverse City is a pretty busy town, too. As soon as my wife and I settled into the condo, on April 2nd, I tuned up the 146.860 Mhz repeater in TC. After a couple of minutes, a Ham named Jeff (N8EX) returned my call and before long invited me to the Cherryland Amateur Radio Club's weekly "Project Nite", Tuesday, April 4th.

As usual, the guys and gals from TC are very hospitable. The name of their group is the Cherryland Amateur Radio Club, and they were surprised to talk with me,

since the last time we were in TC was April 4th to the 9th 1998. I had my notebook with me that I used then and was able to remember (with the help of my notes) a few call signs and names. Some things change, like call signs and some people, but some things never change. One of those things that never change is the friendship these Hams have for each other, and the fact that they get together every week to work on projects or their equipment. While at the mall with my wife, (she was shopping, and I was in the truck Hamming), I contacted Chuck (W8SGR) and he also invited me to Project Nite. I decided to go and visit with all the Hams and make a few notes, to bring back to Lansing. Their meeting is an informal get-together, held at the Red Cross building basement on the corner of Fourteenth Street and Union Street, not far from the Michigan State Police Post, and everyone is welcome. I had a chance to talk with Harry, (KB8RIV) who shared a similar worklife with me. He started out as a Tool Maker and then became an Electrician, but he went one step farther; He became a Master Mechanic at the Chrysler Corporation and retired as such. We hit it off great and talked the same language and shared some "war stories".

Here is a list of the Amateurs present: Harry-KB8RIV, Chuck-W8SGR, Gloria-N8KXJ, Norm-KC8CLM, Dale-KC8KVX, Ward-N8WK, Tom-AA8YI, Joe-W8TVT, Rick-K8WZS, Bill-W8PIT, Dave-N8CN and Hope-AA8SN.

Rick wanted everyone to know that he would be on the QSO party later on this Spring using either the call sign of the Cherryland Amateur Radio Club (W8TCM) or his call sign (K8WZS)

along with his partner, John (KX8LL). Chuck (W8SGR) is the Control Operator and services four of the areas repeaters and keeps them in tip-top condition, and is proud of the 147.380 Mhz repeater, and says it is made up of a pair of Mocomm 70's. If anyone is traveling to or through the Traverse City area and is curious about the frequencies of their repeaters, here is the list:

145.390 Mhz - Leelanau

146.860 Mhz - Traverse City

442.500 Mhz - Traverse City

147.380 Mhz - Traverse City

Bill (W8PIT) was teaching a code class while the business meeting and project nite activities were going on, and it appeared to me that everyone had something to do that was Ham related and after the meeting some good old fashion "clowning" around took place. It was nice to see a group of people have good clean fun and get things accomplished. This is the high point of our trip to Traverse City, Michigan, and look forward to seeing everyone that I have met over the years and to see the changes and the things that don't change. A special thanks should go to these folks and their friendliness to an average individual from "Downstate". They made my stay extra enjoyable.

73 de W8TCC, Troy

Editor's Note: If you have a story, feel free to submit it for publication. Photos are optional and all we ask is that you type it up, or write it up on the computer. We'll do the rest.

New Record Set at "Paper Only" VE Session!

44 upgrade-eager Hams showed up for a special, "paper only" VE session at the Lansing Chapter of the American Red Cross. The session was held on Saturday, April 15th and was orchestrated to coincide with the FCC's Restructuring R & O and, according to VE Team Liaison Larry Nordeen (N8VEN), everything went well.

24 attendees submitted paperwork for their General license upgrades, while 20 others went to Extra. Those attending the event spoke well of the VE Team members, noting that their paperwork was processed smoothly and they were on their way to enjoy some new privileges.

According to the FCC, the wait for the new licenses will be considerably longer....averaging 4-8 weeks. New upgrades can, of course, use their privileges by attaching a "/AG" or "/AE", respectively.

Serving the VE Team at this session were: VE Team Liaison, Larry Nordeen (N8VEN), John Kreer, (WA8ZTQ), Don Devendorf (W8EGI), Roy Uchigashima (N8GAQ), Charlotte VE Team member Tom Rocheleau (WA8WPI) and our newest VE Team member, Steve Dible (W8CRH), who was tried by fire at this, his first session as an accredited VE. Congratulations to all and thanks to the VE Team. We appreciate your hard work these last couple months.

PRB-1 Gains Steam- We NEED Your Help

State Government Liaison, John LaRock (K8XD) visited CMARC in April, armed with a petition to bring PRB-1 Legislation to the State of Michigan. Few signed the petition, so we are posting this in the hopes that we can better inform you of the importance of this piece of proposed legislation. Below is that information.

"A municipality may not adopt, or enforce any ordinance or regulation that is preempted by the Amateur Radio Preemption, 101 FCC 2d 952 (1985), as issued by the Federal Communications Commission, which states that local regulations that involve placement, screening or height of radio antennas or antenna structures based on health, safety, or aesthetic considerations must be crafted to reasonably accommodate licensed amateur radio communications and to represent the minimum practicable regulation to accomplish the municipality's legitimate purpose".

Summary-This bill prohibits any county, township, city, or village from adopting radio antenna or antenna structures ordinances that are preempted by the Federal Communications Commission. The bill allows ordinances to regulate the placement, screening or height of such radio antennas based on health, safety or aesthetic consideration, as long as the ordinances reasonably accommodate licensed amateur radio communications and represent the minimal practicable regulation to accomplish the county, township, city or village legitimate purpose.

We will have a copy of this proposal, as well as the petition, so please consider signing up, if you haven't done so already.

HAM FAIR 2000 MEETING March 17, 2000

CMARC's President, Erv/W8ERV, brought the meeting to order at 2:15 p.m. This special meeting to discuss Ham Fair preparations was called by the Ham Fair Chairman, Bill/KB8TTS. Bill asked both CMARC's and LCDRA's Board members to attend. Those Board members present from CMARC were: President, Erv/W8ERV; Vice President, Bill/KB8TTS; Secretary, Julie/KB8ZXR; and Under 22 Director, Tyler/KC8LWG. Excused from the meeting were: Treasurer, Pam/KB8PSF; Directors, John/N8LLC and Don/KB8RAD. LCDRA's Board members included President, Clint/KC8EHR; Treasurer, Gene/N9XAM; and Director, Hal/WA8LAY. Excused from LCDRA's Board were: Vice President, Don/N8XME; Director, Don/KB8RAD; and Secretary, Scott/W8SRN.

Some of the things discussed were the committees and positions that need to be filled, along with a list of those who have already volunteered for the October 8th Ham Fair. Below is our list thus far.

1. **Chairman:** Bill/KB8TTS

2. **Security:** Clint/KC8EHR will once again be in charge of Security. Including Clint, we will need approximately 6 more people to work on the security detail, for a total of 7. We will have 3 inside the building and 3 outside, or 4 inside and 2 out at any one time. The Security staff will take turns being "in" or "out" of the building, just in case the weather is nasty and they need to come in to get warm and/or dry. The frequencies Security used last year worked out good, and will be the same ones we use this year. Clint said he still had some security badges from last year, but would need a few more.

3. **Publicity/Flvers:** Erv/W8ERV and Pam/KB8PSF

4. **Talk-In:** (145.39 and 146.52) Hal/WA8LAY and one other person will handle talk-in. Hal suggested asking Don Cote/KD8BD if he would be interested in helping out. Erv said he wants to have the PL tone deactivated on Wednesday, Oct. 4th. Clint will get with Dennis/KB8ZQZ about having it deactivated. (At this point in the discussion, Erv also told Clint that Don/KB8RAD had suggested that LCDRA purchase a DVR for

the 145.39. Don said it could be used to make announcements of various types, such as weather alerts, walk-a-thons, meeting dates, VE testing, and Ham Fair, etc. Don had also told Erv that he was going to make a motion that we do so at the next LCDRA meeting. Erv said that Don had already talked to Dennis about this and Dennis was also in favor of getting one. Dennis told Don that it wouldn't be that great of an expense for LCDRA. A short discussion amongst both Boards ensued and they all agreed it was a good idea. Clint said he had Erv's letter about this subject, and when Erv couldn't remember sending one... Julie/KB8ZXR told Clint that Don/KB8RAD had e-mailed one to him and that was probably the one he was thinking about. Clint said he would read it again and said that Don should make a motion at the next LCDRA meeting to purchase one.)

5. Ticket Sales: Four people are needed to sell tickets

6. P/A System/ANNOUNCEMENTS: Scott/N8YRN with wireless mike.

7. Set-up: Erv said that we would be able to set-up Saturday night as soon as the Summit's last event vacates the room. He said that it would probably take 2 to 2 1/2 hours to set-up with a bare minimum of 10 people. If more volunteered, however, it would make the job easier for everyone and shorten the time they would need to be there. Erv also said he had the table layout and 20 tables have already been sold. Set-up volunteers thus far are: Erv, Clint.

8. YOUTH TABLE AND CMARC/ARRL TABLE: Tyler will be having a Youth table at Ham Fair and also watching the CMARC/ARRL table, as Don/KB8RAD will be helping with the VE exams. Julie/KB8ZXR said that if she is not needed to help with the VE testing she will be at the CMARC/ARRL table.

9. LADIES TABLE: Mary Lou Tillitson and Jane Law/KB8FSK (?)

10. REFRESHMENTS: The Summit has their own concession stand, so we will not be selling food this year at the Ham Fair.

11. 50/50 TICKETS: (?)

FUND-RAISING IDEAS: We discussed fund-raising ideas that would bring in some money to be used to help defray the cost of putting on Ham Fair 2000 (just in case our venture with the new location and with the declining attendance seen at all Swaps the

last couple of years causes us to be left with more expenses than profit). We would also like to bring in some extra money so we could give a larger donation to the American Red Cross and to help with arranging some fun field trips for the Under 22 age group. Since CMARC's Board and membership didn't favor the idea of selling candy, a couple of other ideas were introduced. They are as follows:

1. MFJ kit raffle - Hal/WA8LAY said that MFJ has some small kits that we could purchase and raffle off. **2. Boom Truck-** Erv said he would be willing to spend a weekend sitting in a boom truck (i.e. cherry picker) while people pay to keep him up there. This provoked a rather lengthy discussion resulting in the following points. **(A.)** Erv said we could do this to raise funds not only for Ham Fair but also for the American Red Cross. He said we could promote it by saying the funds raised would be split 50/50. **(B.)** We could really promote this by contacting the ARRL, getting different TV newscasts and Radio stations to come out and cover it. We will also check into the Guinness Book of World Records to see if we could possibly set a new one. It would also be great if we could get a radio station to bring their truck out and cover it. **(C.)** Clint/KC8EHR jokingly said Erv should be in his tutu, and the Secretary/KB8ZXR agreed, saying he had to do something spectacular because after all, who is Erv to the public?! It would have to be something that would draw not only Hams but also everyone in the community! **(D.)** She also suggested that if it went well, we could keep Erv up for longer than a weekend, as he has a two-week vacation coming up in the summer (June 30 to July 16). **(E.)** A couple of ideas for locations were suggested such as Sam's Club, Celebration Cinema, or Home Depot, but it had to be some place very public. **(F.)** It was also suggested that Erv could take up a radio, antenna and battery power and we could use this as a "Special Event" station and even mail out certificates for the contacts made. Those contacting Erv would have to send in their QSL card along with an s.a.s.e. and a small donation for the certificate. **(G.)** Clint said he could get a truck from his Uncle and he could make a little step so Erv could stand on it and be more visible to people so they could see his costume better. **MOTION MADE:** Clint/KC8EHR then made a proposal that we hold a fundraiser by putting Erv up in a boom truck (as high as it goes), some weekend or longer (as long as people keep paying), between June 30 and July 16, and Erv has to wear his

complete bumble-bee tutu outfit, (antennae, stinger, wings, yellow and black striped t-shirt, and black tutu) the whole time he is up there. Clint's motion was seconded by Bill/KB8TTS and approved unanimously. **3. CAR WASH:** Tyler will make phone calls to find a place where we can hold a car wash and the money made will go to the prize for the youth.

YOUTH DRAWING: A suggestion was made that we have a special drawing at the Ham Fair 2000, just for the Youth who attend (just like we have for the Ladies). Erv suggested the prize could be a certificate for a jacket or hat from B&B Embroidery if they attend, or a certificate for a hat from N8JMM, or a \$25 or \$50 certificate for something from Michigan Radio or Dentronics, etc. Erv said when they go to get their prize, they may see what the dealer has and possibly buy more from the dealer. We could use a ticket like the Ladies ticket only a different color and each youth will get one at the entrance, just like the Ladies do.

YOUTH FUND-RAISER: We then digressed from plans for Ham Fair 2000 and talked about raising money to help with projects for the Under 22 age group. Erv suggested a "**Get-away**" Raffle with a 1st prize being a dinner and a night's stay for two at Soaring Eagle Casino in Mt. Pleasant; 2nd prize could be a dinner and a night's stay for two at a local hotel; and 3rd prize could be a \$50 gift certificate for the Outback Steakhouse. If the winners didn't want these prizes they could elect to take cash instead. Expenses would total approximately \$700, which includes printing 1000 tickets. We could sell the tickets for \$2 each or 3 tickets for \$5. Erv said he could sell a bundle of them at work and others could sell them at their various places of work and/or via personal contacts. Erv said the profits would be between \$800 and \$1300 and that this would represent a substantial chunk of expense taken away from our Ham Fair in October.

Tyler/KB8LWG gave us an update on how things were going with his attempt to start a Radio Club at his School. He said he has been talking with a Science teacher at the Dewitt High School where he attends, and this teacher is willing to sponsor and oversee the formation of an Amateur Radio Club. He is now helping Tyler to write a proposal, which they will take directly to the Board of Education, since the principal seems to be completely disinterested and keeps "misplacing" Tyler's correspondence with him. If approved by the

Board of Education, they will get the go ahead to put up towers and have people come in to install equipment. Tyler also said that they could probably get funding from the "Gifted and Talented" organization and from local businesses for the equipment. He said he would then affiliate the school Club with the ARRL, CMARC and LCDRA. He said they could also charge \$15 for dues to the Club and \$5 would go to CMARC for an Associate membership. (At this point, Erv also announced that at the VE testing, for every new, first time Ham, CMARC will mail them the Scope for 3 months. This will more than likely bring in some new members.)

With all things being discussed, Erv made a motion to adjourn. It was seconded by Bill/KB8TTS and approved. We adjourned at 3:01 p.m.

Julie McLain/KB8ZXR-Secretary

CMARC BOARD MEETING APRIL 7, 2000

President Erv/W8ERV brought the meeting to order at 7:40 p.m. Those Board members in attendance, including the President, were: Secretary – Julie/KB8ZXR, Treasurer - Pam/KB8PSF, and Director – John/N8LLC. Excused from the Board were Vice President – Bill/KB8TTS, Director – Don/KB8RAD, and Under 22 Director – Tyler/KC8LWG. Also sitting in on the Board meeting was the ARRL's Great Lakes Division Director- George Race/WB8BGY, and Club member, Dennis Boone/KB8ZQZ.

Erv discussed with the Board some of the topics that would be covered in the regular meeting. They were: (1.) Erv told the Board that Kaz Fujita had generously donated six books to CMARC, with the express purpose of using them to raise money for Ham Fair 2000. All but one of the books were written by Kaz's late father, Tetsuya Fujita, whose life we learned about in February's meeting. The books will be auctioned off to the highest bidder later in tonight's meeting. (2.) Erv recounted that at the March meeting, he had asked the Secretary (who was filling in for Erv) to see what the Board thought of making Kaz an honorary lifetime mem-

ber of CMARC. The Board had approved the idea and Kaz had been notified. Erv then read Kaz's letter thanking the Club for this very nice honor. He also offered to come back at any time and speak at our meetings on things he is familiar with such as earthquakes, tornados, general hazards, Russia, and plate tectonics. (3.) George Race/WB8BGY, the ARRL's Great Lakes Division Director, will be presenting CMARC a plaque in the evening meeting, in celebration of our 50th Anniversary with the ARRL. (4.) Beginning this month (April), any person passing those elements needed to receive their **first** Ham License, at any of our Lansing VE sessions, will receive a free 3-month honorary membership to CMARC. This honorary membership gives them the Scope for 3 months, a chance to meet the membership and see what CMARC is all about, and our sincere congratulations on becoming a new Ham. (5.) Erv told the Board that he wanted permission to buy a printer that would be used in putting out the Scope. He said that Cary/KC8JKA (when Cary was the Scope editor) had been using his own printer for making drafts and final master copies of the Scope, and Erv is doing that now as Scope editor, as well as printing mailing labels, etc. **[Sec. Note: The masters, which have to first be typed on a computer and then run off on a printer, are then put into the duplicator, which cuts a stencil of the page you want to duplicate. This stencil is then used to print the final copies to be mailed.]** Needless to say, especially since the Scope has been running about 16 pages (counting both sides), it makes for a lot of wear and tear on one's own personal printer. The Board agreed that the Club should have their own, separate, Club business only, printer. However, Pam/KB8PSF said she felt it was something that should be brought before the membership. John/N8LLC made a motion that we purchase a Club printer and recommend it to the membership. The motion was seconded by Julie/KB8ZXR and approved. Erv said that his printer was not working and that he had just today bought a new one for

\$150 (which has a \$50 rebate). He said that if approved by the membership, he would use this new one for the Club and give the Treasurer (Pam) the rebate check, and therefore, it would only cost the Club \$100 for the new printer. (6.) Erv said that at the March Ham Fair meeting, we discussed ways of making money to defray the cost for Ham Fair and also to help with a larger donation to the Red Cross. He said that for one of the ideas to raise money, "his" Secretary, Julie/KB8ZXR, along with LCDRA's President, Clint/KC8EHR had "railroaded" him into being up in a boom truck (cherry picker), wearing his Bumble-Bee tutu outfit, during part of his up-coming vacation this summer. He would have to stay up there (day and night) for as long as people donated money to keep him there! Something as ridiculous as this could attract media attention, which would bring more public attention to the event as well as money for Ham Fair 2000 and a larger donation for the American Red Cross. Erv said we now just need to find a place to hold this event, announce the date and do it. (7.) April 29th – There are several different events planned for the 29th, and they are all going on at approximately the same time, therefore, many Hams are needed to volunteer their help. The events are as follows: (A.) Mother's March – 9am to about 2 pm. Call Don Tillitson/WB8NUS at 321-2004 for information and to volunteer. (B.) Science Olympiad 2000 – 7:30am to Noon. Call Dennis Boone at 337-0857 for information and to volunteer. (C.) CMARC's Special Event Station – commemorating 50 years of our affiliation with the ARRL will take place from 10 am to 4 pm at the Ingham County Court House in Mason. Erv said that the ARRL's Great Lakes Division Director, George Race/WB8BGY, is planning on attending this Special Event. Erv said he thought that Sandy Mondro/KG8HM (the ARRL's Affiliated Clubs Coordinator) and Dick Mondro/W8FQT (the ARRL's Great Lakes Division Section Manager) were possibly also planning on attending. (8.) CMARC Logo Contest – In response to

Dave Birdsley/KF8WS's presentation of his B & B Embroidery wares to CMARC in March, we will be having a contest to come up with a new logo for the Club. We want to keep the design simple so it doesn't cost a lot for digitizing the logo, and the deadline will be announced in the near future. (9.) Julie/KB8ZXR, who is the "Cards and Flowers" person, addressed a small dilemma that she has been dealing with in this regard. It seems that there are no concrete guidelines for her to go by in sending out cards and flowers to members of the Club. The Board then had a brief discussion concerning this situation and agreed that there is a lack of clear-cut rules. After further deliberation, the Board arrived at a solution to resolve Julie's problem. *[Secretary's note: Julie will try to get a set of rules together and present it to the Board for their approval at the next meeting so we will have something to refer to when deciding what the "Cards and Flowers" person is supposed to be doing!]*

With all business being completed, Erv made a motion that we adjourn. It was seconded by Julie and approved. The Board meeting adjourned at 8:05 p.m.

Julie McLain/KB8ZXR-Secretary

CMARC MEETING April 7, 2000

President Erv/W8ERV brought the meeting to order at 8:10 p.m. We had 54 members and over (?) 18 visitors in attendance. Erv welcomed the visitors and our guest speaker for tonight, Kevin Greene from the Grand Rapids Weather Bureau, and told them they were our guests for the evening, so the "goodies" were on us. **Our Visitors were:** George Race/WB8BGY, who is the ARRL's Great Lakes Division Director; TV crews from Channel 53 and Channel 6; Ken McGuire/KC8LTL from Interlochen; Sue McGuire (Dick/KI8C's wife); Tammy Jones; Peter Strank; Al/KC8ODW and his daughter, Pat Sevrey; Bill Coon/KC8LRM; Judy Nielsen (Willis/W8JWW's wife); Dan Holcomb/N8FUF from Lyons; Lucas Schaar; Emily Shanblatt/KC8ODK (Mike/K8MAS's

daughter); Jamal Ware; Donna Cote (Bill/W8NYW's wife); Gretchen Bernham from Pompeii; Tim Drawbridge; Bazella Rainey/KC8ODP; Penny Preston; Roger Dardan; Rebecca Zeitz; Amanda Bates (Erv/W8ERV's daughter); and finally, Gretchen Wasper/KC8ODL and her daughter, Cassi.

NEW LICENSES AND UPGRADES: The new licenses were Emily Shanblatt/KC8ODK - Tech +; Gretchen Wasper/KC8ODL - Tech; David Kenyon/KC8ODW (Jaymes/KC8DJH's Dad); John Castle/KC8ODM; and Bazella Rainey/KC8ODP. Our only upgrade was Don Cote/KD8BD, who upgraded to Extra! CONGRATULATIONS to each of you on a job well done!!

CARDS AND FLOWERS REPORT: Flowers were sent in remembrance of Dick Pennington/W8SFA, who became a Silent Key on March 4th, and also for Joyce Clark (Forrest/N8PWD's wife), who passed away suddenly on March 28th. Please remember to keep their families in our thoughts and prayers.

ANNOUNCEMENTS: (1.) Saturday, April 29th is the Mother's March from 9am to about 2 pm. Call Don Tillitson/WB8NUS at 321-2004 for information and to volunteer. (2.) Saturday, April 29th will be Science Olympia 2000 from 7:30am to noon. Call Dennis Boone at 337-0857 for information and to volunteer. (3.) Saturday, April 29th will be CMARC'S Special Event Station commemorating our 50 years with the ARRL and will take place from 10 am to 4 pm at the Ingham County Court House in Mason. (4.) Sunday, April 30th will be The Great Space Adventures from 12 noon - 5 p.m. at MSU, Wells Hall, in E. Lansing. "The Great Space Adventures" is sponsored by Congresswoman Debbie Stabenow in cooperation with the Michigan Space Grant Consortium. There will be an Astronaut presentation at noon along with several hands-on activities and indoor displays. Activities and presentations are free but seating is limited. Children under 12 must be with an adult.

OLD BUSINESS: After a correction was made to the Treasurer's report, a motion to accept both the Secretary's and Treasurer's reports, as written in the Scope, was made by Bernie/N8PVZ. The motion was seconded by Mike/KC8DBP and approved.

NEW BUSINESS: The ARRL's Great Lakes Division Director, George Race/WB8BGY, presented the Club with a framed certificate commemorating our 50th Anniversary of Affiliation with the ARRL. Photos were taken as President Erv accepted the certificate for the

Club. George asked if there were any Charter members present and Don Devendorf/W8EGI raised his hand. Erv asked him to come forward and another picture was taken with the three of them. Don said he was actually one of the signatories to the ARRL application 50 years ago.

PRIZE DRAWING WINNERS: Bill Neilsen/W8JWW won a fire extinguisher, Ken McGuire/KC8LTL won a telephone and Chuck Keep/W8CLK won a free carpet cleaning, compliments of Steve Dible/W8CRH.

After a short break, we resumed the meeting and auctioned off to the highest bidder the books donated by Kaz Fujita. A total of \$79 was raised by this auction, which will be used for Ham Fair 2000. Marilyn Humphreys/N8DEH was our top bidder and paid \$31 for "DFW Microburst", written by Tetsuya Fujita. A big "THANK YOU" goes to each of you that so graciously participated in helping to raise funds for Ham Fair 2000. You are truly appreciated!

When the auction was over, Erv introduced Kevin Greene, a meteorologist from the Grand Rapids Weather Bureau, who put on our SKYWARN presentation. Kevin brought with him many pamphlets about severe weather for those interested to take home. As many of the Board members had to leave a little before the SKYWARN program had ended, a motion to adjourn was not made. Shortly after 10 p.m., when the program had come to a close, the membership left at their leisure.

Julie McLain/KB8ZXR-Secretary

Dear Erv:

I just wanted to drop you a line thanking you for sending me a card during my recent hospital stay. I wonder also if you could have a note inserted in the scope to all my ham friends for their cards. There is no other hobby where I could have had as many friends as have developed for me over the last 62 years of ham radio. 73's, Bill/W8TJQ

Consider it done, my friend! We can't imagine our lives without the comradery of this Great Hobby, either! 73

For Your Consideration.....

Please consider this your invitation to join us for Field Day 2000. The fun begins on Saturday, June 24th at 1800Z and goes until 2100Z on the 25th and is held at Camp Kiwanis, on M36, just East of the city of Mason.

Field Day is an annual event, where Amateurs from all over the United States and Canada trek to a remote location and set up antennae and portable power, as well as radios and LOTS of good food....then make as many contacts as they can during the contest. It's a great Family activity and if you are Under 22 years of age, why not invite Mom or Dad, Brother or Sister....or all of them and show them what Amateur Radio is all about? We have Voice and CW stations to see and check out and, since we always have an Extra on hand, your privileges are top shelf, so no need to worry about limitations.

So what is the purpose of Field Day, you ask? Well, in a nutshell, it is an exercise designed to check our Emergency preparedness. If we lose power, or should happen to be needed for assignment to a disaster scene (for Emergency Communications), this allows us to work out any bugs. We bring generators, batteries, solar (in some cases), our own antennas, rigs and computers for logging the contacts. Yep, it's lots of FUN for all ages, literally. The pace is fast and furious, as long as band conditions hold out and you can make as many contacts in a weekend as you would in a year, too!

As usual, I have enlisted the help of Pam and Joe Denomme to get it all together. I've also made plans to bring my TS 870S out in the field, for the event, so that should be fun. Pam and Joe bring out their motorhome and then we have some buildings to keep us out of the weather (ask Jaymes about that!). Some of the more adventurous members even set up shop under the Camp canopy and operate there. Not much cover from rain, but it's fun anyway.....right, Mark?

Please make plans to join us, OK? We would love to see you there, especially if you are new to the Hobby, or if you haven't been there before. No, it's not Dayton, but nothing is....except the real thing anyway. Remember, good friends, good RF flying around and LOTS of good food. Everything a good Ham needs in life to get by.

Till Next Month...

73, ERV

The Y2K CMARC Board

The Y2K LCDRA Board

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

Our Y2K-Complacent CMARC Officers:

Pres: J. Ervin Bates-W8ERV ph: (517) 676-2710
 Vice Pres: Bill Mathews-KB8TTS ph: (517) 394-1198
 Sec: Julie McLain-KB8ZXR ph: (517) 694-0812
 Treasurer: Pam Denomme-KB8PSF ph: (517) 589-5263
 Dir: Don McLain-KB8RAD ph: (517) 694-0812
 Dir: John Crawford-N8LLC ph: (517) 393-2336
 Under 22: Tyler Head-KC8LWG ph: (517) 669-9375
 Cards & Flowers Chmn: Julie McLain ph: (517) 694-0812
 Membership Chmn: John Ingraham-NG8L ph: (517) 484-8027
 Meetings: 1st. Frnday of every month at the Red Cross, Lansing Chapter, 1800 E. Grand River at 8pm.
 Club Calls W8MAA & W8PLP
 QSL & Awards Mgr: Don DeFeyer-KC8CY
 Scope Editor: J. Ervin Bates, W8ERV Email address: w8erv@artl.net
 Deadline for articles: 15th. of month.

Our Y2K-Complacent LCDRA Officers:

Pres: Clint Hannahs-KC8EHR ph: (517) 882-1799
 Vice Pres: Don Clark-N8XME ph: (517) 669-4586
 Sec: Scott Newfer-W8SRN ph: (517) 381-8148
 Treasurer: L Gene Balton-N9XAM ph: (517) 355-5826
 Dir: Hal Bell-W8LAY ph: (517) 484-0962
 Dir: Don McLain-KB8RAD ph: (517) 694-0812
 Repeater Trustee: Dennis Boone-KB8ZQZ
 LCDRA Call: WB8CQM
 Meetings: Bi-Monthly 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

MAY BIRTHDAY'S AND ANNIVERSARIES

- 1 - Clint/KC8EHR and Roxie/KC8GAK's 7th Anniv.!
- 2 - Paul Keefer/KB8YQZ's 55th B'day!
- 5 - Roger Goodman/KB8YQX's 57th B'day!
- 5 - Stuart Brooks/W8BV's 59th B'day!
- 9 - Dan/W8BCI and Marlene/KC8GXO Harger's 4th Anniv.!
- 14 - Daniel Carleton/N8VKV's 75th B'day!
- 16 - Neil and Doris McLain's 52nd Anniv.!
- 16 - Hal Bell/WA8LAY's 77th B'day!
- 17 - Ben Hassell/W8VPC's 81st B'day!
- 18 - Mark Humphreys/N8DEF's 38th B'day!
- 21 - Jim Crisp/WB8VIC's 44th B'day!
- 22 - Bill Nielsen/W8JWW's 79th B'day!
- 22 - Irv Graham/KD8PI's 78th B'day!
- 22 - Fred Haring/KF9U's 54th B'day!
- 25 - Ken Faiver/W8HNI's 67th B'day!
- 25 - John Crawford/N8LLC's 40th B'day!
- 27 - Currin/W8FSZ and Eleanor Skutt's 50th Anniv.!
- 27 - Phil Perreault/W8EKR's 64th B'day!
- 28 - Bill "Homer" Anderson/KA8TPQ's 41st B'day!
- 28 - Chuck McNease/N8CM's 57th B'day!
- 29 - Ronald Edwards Sr./WA8RYZ's 60th B'day!

Central Michigan Amateur Radio Club Treasurer's Report

Account Balances as of April 7, 2000

ASSETS:

Cash & Bank Accounts	
Mich. Nat'l Bank Checking	\$1,651.75
USPS Postal Deposit	\$158.85
TOTAL Cash & Bank Accounts	\$1,810.60
Other Assets	
Comerica Bank CD	\$1,349.65
TOTAL ASSETS:	\$3,160.25
LIABILITIES:	\$0.00
TOTAL NET WORTH:	\$3,160.25

Income & Expenses: March 2, 2000-April 7, 2000

INCOME

Coffee Fund	\$9.00
Dues	\$170.00
ARRL Dues Rebate	\$0.00
CD Interest	\$58.12
Directories	\$0.00
TOTAL INCOME:	\$237.12

EXPENSES:

SCOPE Mailings (2)	\$100.62
Funeral Flowers (2)	\$94.34
Service Charges	\$30.30
Postage-Returned SCOPEs	\$0.00
TOTAL EXPENSES	\$225.26
TOTAL NET PROFIT	\$11.86

Respectfully Submitted,
 Pamela Denomme-KB8PSF, Treasurer

Announcements & Items For Sale

RACES/ARES Meetings

If you are an RACES or ARES member, and wish to play an active role in the Ingham County RACES/ARES Group, you are invited to attend the Ingham County RACES/ARES 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 RACES/ARES net held at 7pm 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@att.net

RACES/ARES 2000 Meeting Schedule

May 15th at 7pm held at the Lansing Fire Station #8
June 19th at 7pm held at the Ingham Co. Sheriff's Dept.
July 17th at 7pm held at the Lansing Fire Station #8
August 21st at 7pm held at the Ingham Co. Sheriff's Dept.
September 18th at 7pm held at the Lansing Fire Station #8
October 15th at 7pm held at the Ingham Co. Sheriff's Dept.
November 20th at 7pm held at the Lansing Fire Station #8
December 18th at 7pm held at the Ingham Co. Sheriff's Dept.

MFJ Deluxe Versa Tuner II
Model #MFJ-948
In very good condition.

Welz - Coaxial Termination (Dummy
Load Antenna)
Model #CT-300
Freq. Range: DC ~ 250MHz
Impedance: 50ohms
SWR Max: 1.1
Power Max: 300w avg. 1Kw Peak
Also in very good condition.

Asking \$85⁰⁰ for both (will not sell
separately)

Call or Email:

Cary M. Britten-KC8JKA
Ph.: (517) 484-0734
Email: kc8jka@arrl.net

Yaesu FC-301 antenna tuner with
manual. Everything works, very
good shape. \$50.00 Contact
John n8llc@arrl.net

For Sale, 486 & 386 computers. good
for packet use, or whatever you choose.
Call Clint (KC8EHR) @ 1-517-882-
1799. Various units and printers, too.

Emtech 20m QRP transceiver.
Completely built and tested.
CW filter installed, all you do is
add power and the key. VERY
clean and nicely done. \$125
firm. Call Erv, W8ERV 676-
2710 or email: w8erv@arrl.net

Calling All FoxHunters

Sunday, 7 May, 2000 at
1:00pm. Starting point will
be the field just north of the
Marshall Street Armory in
Lansing. Frequency to be
announced. Talk-in on
145.39. Anyone interested
in hunting can contact me
via e-mail at: aa8lf@arrl.net
or call me at 669-8219.

Tnx, John AA8LF

Local and Area VE Sessions

Lansing V.E. 2000 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:

May 13, July 8, Sep. 9, Oct 8 (HamFair2000) Nov. 11

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

Corunna VE Testing

On the 4th Thursday of the month at the Red Cross in Corunna, MI

(except for July, Nov. & Dec.)

7pm 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)

COMPUTER WORDS

BY WA8LAY

Word list

APPARATUS	ITU
ARES	MALICIOUS
ARPSC	MEDICAL
ARRL	MICROVOLT
BUSINESS	OPERATOR
CONTROL	PACKET
DEFENSE	PHONE
DOCKET	RACES
EMISSION	RULES
FEMA	SATELLITE
GLOBAL	SUBBANDS
INTERNATIONAL	



A F A R E S U B B A N D S A W V
R E M I S S I O N U T I U A X U
P M I C R O V O L T S Q M Z L L
S A T E L L I T E S B I N L Y D
C L P N T E L I E R Y O N F D L
O I E P W G V C U P I H U E X R
N C L R A O A G O E P V V L S U
T I N T E R N A T I O N A L H S
R O R O P H A G U H J U Y D R U
O U G U P M J T T D T E O E P E
L S L H A E F G U G A C A F Q X
V E O E Q D R S B S K R S E Q V
W N B P S I Z A I E I B O N Z D
E H A P A C K E T E T N H S Z X
L Q L T K A R R L O T I S E O M
C D T D S L S P R X R W H N C M

Calendar of Events for May, 2000

- 5th Ladies' Night Banquet/Ziegenbein Presentation (Coral Gables)
 - 6th 539 Breakfast at Theio's (North East St.) 7:30am
 - 7th MS Walk 7:00am @ E. Lansing High School. Call Don (WB8NUS)
 - 10th Old Old Timers Club Lunch 1:15pm
 - 13th VE Testing at Lansing Red Cross 10am (Pre-Reg preferred, but not mandatory)
 - 15th RACES/ARES Meeting 7pm. Lansing Fire Station #8
 - 19th, 20th, 21st DAYTON HAMVENTION/ARRL National Convention
 - 27th QCWA Breakfast, Theio's (North East St.) 8am
- Monday evenings at 7pm, RACES, ARES 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

Name _____ Call _____	Name _____ Call _____
Address _____	Address _____
City _____ State _____ ZIP _____	City _____ State _____ ZIP _____
Phone No. _____ Lic. Class _____	Phone No. _____ Lic. Class _____
ARRL Member? _____ Date of Birth _____	ARRL Member? _____ Date of Birth _____
Your Wedding Anniversary: _____	Your Wedding Anniversary: _____
Full Membership \$10 per year* Associate Membership \$5 per year Please remit to: John Ingraham-NG8L, Membership Chairman 2807 Greenbriar Ave., Lansing Michigan 48912	LCDRA Membership \$15*Add a family member at \$7.50 per person (Dues cover annual membership from January to January) Send Check or MO to: L.C.D.R.A. P.O. Box 80106, Lansing, Michigan 48908
As a licensed Amateur, you can sign up today as a FULL member. As a full member of CMARC, you have voiting 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.	Use of the repeaters does NOT require membership, but your support IS greatly appreciated.

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

Bulk Rate
U.S. Postage
Paid
Lansing, MI
Permit 919

Celebrating 50 years of Affiliation with the American Radio Relay League!



Central Michigan Amateur Radio Club

THE SCOPE

Lansing Civil Defense Repeater Association



“Serving Our Communities for 79 Years....and STILL Counting”

May, 2000

- *Easy On, Easy Off Interstate 96
- *Minutes from Downtown Lansing
- *Plenty of FREE Parking
- *Normally a Great Color Tour Time
- *Fun for the Entire Family
- *TALK-IN 145.390 (-600) and
146.520



Lansing Civil Defense Repeater Assn.
P.O. Box 27321
Lansing, Michigan 48909-7321
Attn: HamFair2000

Bulk Rate U.S. Postage Paid Lansing, MI Permit 919

The 30th Annual Fall Spectacular!

Bigger, Better, NEW LOCATION, featuring over 200 tables
HamFair and Computer Show under one roof

HamFair 2000

HamFair 2000

HamFair AND Computer Show Under ONE Roof (28,000 sq. ft.)! It's Gonna Be Huge!



Proudly Sponsored by the Central Michigan Amateur Radio Club and the Lansing Civil Defense Repeater Association!

New Location!

*The Summit, 9410 Davis Hwy., Dimondale, MI
(Just minutes from Lansing!)*

Sunday, October 8, 2000 8am-2pm

Vendor Setup at 6am

**WIN A KENWOOD TM-G707A
2M/70CM MOBILE, OR AN
ALINCO DJ 195T 2M HT!**

* **VE Testing** at 10am (ARRL VEC), 9:30am registration. Walk-Ins welcome, *but pre-registration is strongly recommended*. First come, first served. *email: n8vys@voyager.net*

* **DX Forum** with Bil (W8EB) and Ron (ND5S) 10am. See and hear the story of their annual trip to St. Maarten for the ARRL International DX Contest, where they operate as PJ8A. This is a DX'ers must.

* **ARRL Forum** 8:30am. The Enforcement Forum is a must-see for anyone with questions on how the job gets done and what Riley Hollingsworth of the FCC has planned for 2000 and beyond.

* Tables \$10.50 (advanced)
\$12.50 (at the door)
* Tickets \$5.00 (advanced)
\$6.00 (at the door)
12 and Under Admitted Free!

Please Contact:

*J. Ervin Bates, W8ERV
P.O. Box 80106
Lansing, Michigan 48908
phone: (517) 676-2710
email: w8erv@arrl.net*

~Hotel Accomodations by Holiday Inn, 7501 W. Saginaw Hwy., Lansing. Call (517) 627-3211 and ask about "the Special Summit rate of \$68 per room!" Located only 10min. from the Summit, take exit 93B. (fax 517-627-5240)

Tower Electronics * Battery Tech Central * Dentronics * N8JMM