

The Zero Beat

THIS MEETING

May 11, 2011
7:30 P.M.
(socializing begins at 7)
Hoover Elementary
23720 Hoover Ave.

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GENERAL MEETING

The meeting will be held on **Wednesday May 11 at 7:30 pm.** This month instead of a presentation we will hold **ELECTION of OFFICERS.** Last month at the meeting we had nominations from the floor. **Here is the Current Slate:**

PRESIDENT - Murray Scott KE8UM
1st VICE PRESIDENT - Jim Poehlman K8ABZ
2nd VICE PRESIDENT - Larry Koziel K8MU
TREASURER - John Fleming K8UP
DIRECTOR -
SECRETARY - Bill Ketel N8QVS
PARLAMENTARIAN - Ed Walton N8LBS

Nominations are still open. contact Ray Bora W8REY at (586) 909-9820 if you want to run or want to nominate someone.

Come early and visit with fellow hams. Everyone is welcome to come to the meeting and bring a friend. Coffee and donuts will be provided during break.

Anyone wishing to join the club, please go to the website www.hparc.org. Fill out the membership form. Print it and bring it to the meeting.

PRESIDENT'S QRM

Wow, May already. Let's hope no more snow as we sure had winter this year. I escaped to California for almost two weeks. I visited The Queen Mary and saw the radio room. I already have a QSL card from the ship so it was great to see the ship itself. My grandkids said it was the best thing we did while I was there and that included Disney World. So if you are ever in Long Beach California don't miss visiting The Queen Mary you can even stay on the ship as they use some of the rooms as a hotel. If you hear the radio room on the air be sure to work them for the very nice QSL card.

The Dayton Hamvention is this month and I can't wait. If you have not attended the Hamvention you need to do it at least once. The club used to reserve a block of hotel rooms for members but we seem to have gotten away from that the last few years. It would be nice to start doing it again.

May is election month for the Hazel Park Amateur Radio Club. We still need nominations for some of the club offices. Holding office is good experience and the club needs a few good people to hold them. I am starting to wonder if we should be like other

(Continued on page 2)

OFFICERS

- **President:** Murray Scott
KE8UM@arrl.net
- **1st VP:** Jim Poehlman
K8ABZ@arrl.net
248-310-0086
- **2nd VP:** Bill K8DRV
kc8drv@gmail.com
- **Treasurer:** John Fleming
K8UP 248-542-9573
john@fleming-photo.com
- **Director:** Rich KC8WPW
586-264-5035
shadowru@comcast.net
- **Secretary:** Bill Ketel
N8QVS 248-544-2452
wkettel2@wowway.com
- **Parliamentarian:**
Ed N8LBS
waltoned@sbcglobal.net

VOLUNTEERS

- **Technical Coordinator & W8HP Trustee :**
Murray Scott
KE8UM@arrl.net
- **W8JXU Trustee:**
Bill Ketel N8QVS
- **Education Coordinator:**
John Fleming K8UP
248-542-9573
john@fleming-photo.com
- **Instructors:**
Rich Urbano KC8WPW
kc8wpw@arrl.net
Marsha Fleming N8FE
n8fe@arrl.net
John Fleming K8UP
john@fleming-photo.com
- **Contest Mentors:**
Mike WD8S wd8s@arrl.net
Gerry K8GT k8gt@arrl.net
- **VE Testing/PIO:**
Jerry Begel
w9npi@comcast.net
- **LoTW Manager:**
Murray Scott KE8UM
ke8um@arrl.net
- **Newsletter:**
Marsha Fleming N8FE
n8fe@arrl.net
- **VUCC/WAS Awards Card Checker:** Sean K8KHZ
k8khz@yahoo.com
- **50/50 & Donuts:**
Rey Bora W8REY
- **Meeting Coffee:**
- **Sunday Net:** Bill Ketel
N8QVS 248-544-2452
wkettel2@wowway.com
- **Banquet:** Rey Bora W8REY
rey62@aol.com
- **Field Day Chair:**
John Teagardin, AA8UU
aa8uu@arrl.net
- **HPARC Official Cook:**
Bill N8QVS
- **Swap:** Swap Chair
Walt Carter KD8LWC
pidge4645@aol.com
- **Holiday Party Chair:**
The Board
- **Webmaster:** Marsha N8FE
- **MS Walk Chair:**
Phil AA8KR 586-838-4139
- **Walk for Babies Chair:**
Jim K8ABZ k8abz@arrl.net
- **Siren Tests:**
John Fleming K8UP
248-542-9573
john@fleming-photo.com

QRM CONT.

(Continued from page 1)

clubs and limit the number of terms an individual can hold any one office. It would require a revision of our constitution. The club is the members and what they make it. So let's have a pile of nominations at the May meeting and keep this a good club!

The Hazel Park Amateur Radio Club banquet is in June, the second Wednesday of the month, in place of our regular meeting. The club has to pay for a minimum of fifty settings so we need you to come and bring a guest. Please buy your tickets at the May meeting or see Rey, W8REY at Saturday morning breakfast at Jimi's. Last year Rey had to go through the roster again and call people. I hope he does not have to that again this year. Amateur of the year is also awarded at the banquet along with sweepstakes awards.

Field Day will be at the Hazel Park School Districts Hazelwood property again. It's a good place to cook, run generators, have fun and stay overnight. Field day weekend is the last weekend in June every year.

We will be needing help with set up and tear down. Spend as much time as you can but stop by. If you are a new operator this is a good time to learn and get experience. Everyone can try different radios, use different antennas and learn how to set them up. I have purchased items for my home station after being impressed by using them at field day.

Please let John, AA8UU our field day chairman know what you can bring to field day and when and what you can operate. We need to plan field day ahead of time for a successful good time. The antenna layout should be planned in advance. It's hard when everyone shows up at the last minute with equipment and ideas. We need those ideas and equipment commitments ahead of time.

The club pot luck picnic is the second Wednesday in August at Green Acres Park in Hazel Park as usual.

Use your radios and have fun!

Murray, KE8UM
President

HPARC NETS

HPARC Official Sunday Night 2-meter Phone Net

Every Sunday at 9:00 PM local time, (146.64 (-), catch up on club news and information, and just to keep in touch. All amateurs are welcome to check in.

N8WYO CW net (Medium speed)

The "Geezer Net" changed their name in memory of Al N8WYO. Look for them every Tuesday night at 8:00 PM on **28.028 MHz** As always, all amateurs are welcome and encouraged to join this net. CW speed fluctuates between 20-25 WPM, but Joe will slow it down if necessary. Listen for at 8 PM sharp!

Wolverine Net

The 75 Meter Wolverine Net meets on 3935 KHz (LSB phone) daily at 7:00 PM local time with pre-net starting at about 6:30 PM. The nets start a half hour earlier in winter. You can get details from Joe, K8JRE joecuchetti@comcast.net or Ed, W8EDE ed@ellisgen.com.

Oakland County ARPSC

Every Thursday @ 8 pm on 146.900 MHz/100pl. Hospital Radio Net on last Thursday of each month during the net. (W8OAK-3 will run packet on 147.56 MHz for those wanting to practice and test their equipment) www.gsl.net/w8oak

NTS Traffic Nets

the Southeast Michigan National Traffic System (NTS) net Normally held **every night at 10:15 PM** local time on 146.76 MHz Repeater. New people are welcome.

SARS Tuesday Night Net

Southfield Emergency Management ARES group holds a weekly net **every Tuesday night at 8 pm** on 146.640 MHz (the DART repeater). All amateur radio operators are welcome. If you have traffic to pass but cannot make the 10:15 pm SEMTN net, you can check into this net and someone will get it passed to SEMTN.

AROUND TOWN

HPARC Buddy Breakfast every Saturday @ 9:30 a.m.

Jimi's Restaurant on Washington (across from OCC) in Royal Oak

05/07/2011 - Wexaukee ARC

Cadillac Junior High School
500 Chestnut Street, Cadillac, MI 49601

<http://www.wexaukeearc.org/index.html>

Talk-In: 146.980 (no tone)

Contact: Alton McConnell , NU8L

Phone: 231-876-1485 Email: nu8l@yahoo.com

06/04/2011 - Independent Repeater Association

Hudsonville Fairgrounds

5235 Park Avenue

Hudsonville, MI 49426 (just west of Grand Rapids)

<http://w8ira.org> Talk-In: 147.16 (PL 94.8)

Contact: Don Andrews , K8YES

Phone: 616-532-7769 Email: Ira-hamfest@w8hvg.org

Macomb Community College Electronic Lab

3rd Saturday of each month from 8A–12 Noon
12 Mile & Hayes Rd. (Bldg "S" - room #S135)

They have quite an extensive collection of equipment to use/learn plus a ham radio station to use and a big 3 element HF Yagi antenna on the roof of the building. All hams are invited from all clubs.

Macomb County ARPSC Skywarn Training Classes

Macomb County ISD room 201

44001 Garfield Road in Clinton Township.

Saturday, April 2nd 9-11 AM

Wednesday, April 13th 7-9 PM

Wednesday, April 27th 7-9 PM

The classes START at the above times, it is suggested that you arrive a half hour before the scheduled start time.

Registration is mandatory. To register contact:

Keith Kutchenmeister, 586-469-6392,

Keith.Kuchenmeister@macombcountymi.gov

Paul Reinhardt, Emergency Coordinator RACES Officer MC

ARPSC, 586-738-1861 kc8bdk@wa8mac.net

C Q D X . . .

Czech Amateur Radio Special Event

Members of the Amateur Radio Club OK1KWN will activate special event station OL950CHEB between May 1-31st. Activity is to celebrate "the first documented, written information about the town Cheb" and its 950th anniversary. For more information, go to: <http://www.mestocheb.eu> <http://en.wikipedia.org/wiki/Cheb>

QSL via OK1MO, by the Bureau or direct(w/SASE). Use e-QSL for only Digital operations. QSL is valid for Castles Awards: OK-00302, KA-034, HR 0005.

Afghanistan

The Intrepid-DX Group is pleased to announce their next DXpedition, as **T6PSE** from Afghanistan to take place during ten days in May of 2011. Due to security concerns, the exact dates and location of the DXpedition will not be given at this time. The primary objective is to activate Afghanistan with a goal of providing as many DXers as possible a "new one" with this rare DXCC entity and, as a secondary objective, to give as many band-slots as possible. They will focus on North and South America during those periods when propagation is possible to those areas. The team is expected to consist of ten operators including: Co-Leader Paul Ewing-N6PSE, Co-Leader David Collingham-K3LP, Hrane Milosevic-YT1AD, Krassy Petkov-K1LZ, John Kountz-W01S/T6EE, Heathem Sabah-Y1UNH, David Flack-AH6HY, Jack Ritter-W0UCE and Wayne Rogers-W5KDJ. Further information can be found on their website at: www.intrepid-dx.com/t6pse/index.php [NG3K]

Holy Island [Lindisfarne]

Ricky GOLZX, Paul GOWRE and Kev MOTNX will be active as **GBOHI** on **14th May 2011** from Holy Island [Lindisfarne] (IOTA EU-120, WFF GFF-013). The activation is to publicise the outstanding natural beauty of The Holy Island, and allow amateurs worldwide to have the chance to claim this Island for their IOTA awards, a special QSL card will be available. The team plan to be active on 40-20-17 metres, with the possibility of 15 metres also. SSB, data and if required, CW contacts will be available. They will also be activating the Island for World Flora and Fauna award program. QSL via MOOXO, direct or bureau. Website: m0tnx.co.uk/GBO/ [rsgbiota.org]

C O N T E S T C O R N E R

Welcome to Contest Corner. As usual, there seems to be something for everyone. CU on the air.

- 7-8 10-10 International Spring QSO Party - CW
- 7 Portuguese Navy Day Contest - PSK/RTTY
- 7-8 **7th Call Area QSO Party - CW/Digital/SSB**
- 7-8 **Indiana QSO Party - CW/Phone**
- 7-8 Radio Club of America QSO Party - Phone
- 7-8 ARI International DX Contest - CW/SSB/RTTY
- 7-8 **New England QSO Party**
- 9 UBA QRP Foxhunt - CW/PSK31
- 14-15 **Nevada Mustang Round-UP - CW/Digital/SSB**
- 15 Worked All Britain Contest - Phone
- 16 Run For The Bacon QRP Contest - CW
- 16 OK1WC Memorial Activity - SSB
- 16 UBA QRP Foxhunt - CW/PSK31
- 18 MOON Contest - CW/Digital/SSB
- 21-22 Aegean RTTY Contest - RTTY
- 21-22 EU PSK DX Contest - BPSK63
- 21-22 His Majesty The King of Spain Contest - CW
- 21-22 UN DX Contest - CW/SSB
- 21-22 Portuguese Navy Day Contest - CW/SSB
- 21-22 Baltic Contest - CW/SSB
- 28-29 **CQ WW WPX Contest - CW**

QSO PARTIES LIST ONLINE

Tim Scott, WA4TS knew Jim Weaver K8JE was interested in knowing when QSO parties were set for states in the Division. Tim sent Jim a link to a list of state parties. To check when state QSO parties are scheduled and to obtain details of these go to <http://qsoparty.eqth.net/>. Information is not available for all states, however. Presumably the list host has not yet received information for some states. It is a fairly comprehensive listing, though.

Incidentally, the Kentucky QSO Party is scheduled for November 12. The Ohio QSO Party will be August 27. Web sites for these QSO parties are <http://www.wkdx.com/mainsite/> and <http://www.ohqp.org/> respectively.

Thanks Tim and thanks Jim for forwarding the information.

Jim Weaver K8JE is the ARRL Great Lakes Division
Meet Jim in Dayton at the ARRL EXPO

A P R I L M I N U T E S

Call to order at 7:30 by Murray, KE8UM

Introductions: (all the officers were present) We had a good crowd at this meeting. We had two visitors.

The March general meeting minutes were approved by a unanimous vote.

The March and April treasurer's report was presented. We are solvent and so far there is no need for austerity measures. The Treasurers report was approved unanimously. The report is on file.

The presentation was the second half of "everything you wanted to know about antennas". This is an interesting practical demonstration of gain and patterns of a whole lot of different antennas, including a little theory, and no math or formulas.

After the presentation was our social break time. The coffee was OK and the selection of donuts was excellent.

After the break Mark KC8WPS presented a check from the family of Bill Bond, W8WRB, SK. Bill was thinking of the club long before he became ill, it appears. In his will, Bill left the club a generous amount of money. We will miss Bill a lot, and this gift is one more reminder of what a great person he was.

Next came a report from the nominating committee, seeking people to be club officers for the 2011-2012 season. The list of candidates for the various positions is:

President:	Murray, KE8UM
First Vice President:	Jim K8ABZ
Second Vice Pres.	Larry Koziel K8MU
Treasurer:	John, K8UP
Director	(open-nobody yet)
Secretary	Bill N8QVS
Parliamentarian	ED, N8LBS

We need more members to take an active part in the clubs activities, so volunteer to help run it once in a while.

K8UP is planning to hold classes of all levels beginning in the fall. IT was announced that Hazel Park Radio Club T-Shirts are still available.

Jeff, N8WR reminded us that the annual "Tour for the Cure" bike ride is coming up on Saturday, June 11, and amateurs with Higher powered mobile rigs, at least 25 watts, are needed. You get a shirt and are very well fed, in exchange for your help with communications. Contact Jeff to sign up.

Phil, A88KR reminded us that the MS walk is Saturday, April 30, in the morning. We meet at 9AM at Troy High School, on 18 Mile, a bit west of Crooks Road. To help out you need at least a 2-meter HT with batteries good for at least 4 hours.

Jim, K8ABZ announced the March of Dimes walk, which is the very next day, Sunday April 31. We meet at the Troy Civic center administration building, be there a bit early to avoid parking issues. Contact Jim, K8ABZ for details and to sign up.

Mike, WD8S, was not at the meeting to announce the Oak Apple Run, which will be Saturday, June 4. The line-up meeting will be June 2, I think. Contact Mike or Murray for more details, be at the line-up meeting for your shirt, pizza, and more information.

Bill, K8DRV announced that there will be a Skywarn class in the future. Contact him for current information.

NEW MEMBER: Wes, KD8PNQ, has joined our club. Welcome to the club, Wes! We have the friendliest repeater in town, The DART, 146.640,-, 100Hz pl.

Field Day is JUNE 25 and 26. Murray has reserved the Hazelwood property, again this year. Once again we will have some good food, since I have been asked to handle the meals one more time. Remember that not only is field day a rehearsal for emergency communications, it is also a social gathering for those whose turn to operate has not come, or who have already had their turn. Like the break at our meetings, except that it lasts all day. So show up and join in the fun. Bunks are available for those who stay overnight, but you need your own bedding.

John, K8UP, also announced the start of siren testing for the 2011 season. Contact John for the schedule and for a siren assignment. The tests are at 1 PM on Saturdays.

The annual "Installation of Officers, and Handing Out of Awards" banquet is coming up. It is in place of our regular June meeting on June 8. Tickets are available @ \$20 each. Avoid those annoying phone calls about this and purchase your tickets early. Contact Ray, N8REY, to purchase tickets, or for more information. The banquet will once again be at DeCarlos, since that place is acceptable to all.

Minutes submitted by William Ketel, N8QVS, club secretary

TECH CLASS MAY 4

The Garden City Amateur Radio Club will have a 6 week Technician course on Wednesday evenings, beginning May 4th and running to June 8th. Then we'll have the following Wednesday, June 15, for the test. That allows 10 days for those who pass the test to have their licenses appear in the ULS database before Field Day. Hopefully all of the students will have their tickets and will be on the GOTO station!

The class will be at the Maplewood Center in Garden City, and the class sessions will run from 7 to 9 each evening. The class will be taught by Mat, AB8JV, and Fred, K8KUZ. We would like everyone to show up between 6:30 and 7:00, so the class will start at 7:00 sharp!

The class is free!

Pass the information to all of your friends who wish to take the class! However, please tell them to register for the class by May 1st, so we can count the amount of handout material for the first class.

REGISTER FOR THE CLASS BY EMAILING K8KUZ@AOL.COM AND SIMPLY GIVE YOUR NAME AND PHONE NUMBER, AND INDICATE THAT YOU WANT TO TAKE THE COURSE.

Best Regards
Fred K8KUZ

Volunteer to report siren activity during the Monthly Siren Test. The sirens sound at 1 p.m. on the first Saturday of the month beginning in March and ending in November.



The participants usually get on the air about 12:30 pm as they head toward their sirens.

We use the DART repeater on 146.640 MHz 100Hz PI.

If you can volunteer please contact John K8UP at 248-542-9573 or email john@fleming-photo.com to be pre-assigned a siren.



ANNUAL BANQUET



The banquet will be held at **DeCarlo's Banquet Center** (one block East of Mound Rd.). The ticket price remains the same as last year at \$20.00 each.

Date: June 8, 2011

Time: 7pm-10pm

Cost: \$ 20.00 per person

Place: De Carlos Banquet Center
6015 E. Ten Mile Rd. (east of Mound Rd.)
Warren MI 48091

Banquet ticket includes your chance to win a door prize. So be sure to get yours. Major door prizes include:

- 1 - Yaesu FT-7900R 2m/440 mobile radio
- 2 - Wouxun (pronounced "ocheng") KG-UV2D 5W on 2m 4W on 440, antenna, battery cup charger, extra battery (1700mAh)
- 1 - DX Engineering DXE-UT-8213 Coax Stripper for RG213, RG-8 and 9913
- 1 - DX Engineering DXE-UT-808X Coax Stripper for RG8X and 9258
- 1 - Powerwerx Anderson Pole Pole Crimping Tool and 10 sets of 30 amp Anderson Power Poles.

Deadline for reservations is May 15, so Rey can have the payment to De Carlos in time for the deadline. We are required to pay for a minimum of 50 people. The room holds up to 75 people. For additional information or to purchase tickets, please contact **Rey Bora - W8REY** at (586) 909-9820 ASAP.

H PARC JACKETS

SIZE	FLANNEL	QUILTED
S-XL	45.00	51.00
XXL	47.00	53.00
3XL	49.00	55.00

\$10 Off First Jacket

T-SHIRTS \$10

Send check payable to **H PARC** to:
P.O. Box 368, Hazel Park, MI 48030
*payment due with order.

ARRL MI OUTING



Greetings fellow Amateurs,
The Michigan Section would like to take this opportunity to remind everyone that the 13th annual "ARRL Michigan Section Summer Family Outing" is just a short 10 weeks away. It will be held **the**

weekend of Thursday July 7th thru Sunday July 10th, 2011 at WOODLANDS CONFERENCE CENTER AND CAMP-GROUNDS, 318 S. Sage Lake Road, Hale, MI 48739 (17 miles east of West Branch).

The Michigan Summer Outing is a 4-day fun-filled event hosted by your ARRL Michigan Section Staff and paid for totally from donations, involving fun events for the whole family! Camping, RVing, Canoeing, Horseshoes, Volleyball, Softball, Boating, Swimming facilities are available all day every day of the outing for your pleasure.

There will be games, campfires, and sing-a-longs for all to enjoy. There will also be informative seminars on Friday and Saturday for any who wish to participate. Womens, kids, and non-Ham activities are planned, so there is something for the whole family!

Take some time off, meet the Section Staff, talk about ham radio and have a good family time at this event. Attire is casual of course and so is everyone's attitude!

Activities and forums are spread over TWO days to make your weekend that much more fun-filled and enjoyable. Pick and choose to attend whatever is to your liking!

Cost is Free to attend! Campsites (improved and unimproved) as well as beds in the Bunkhouse have a nominal charge (see the webpage for details). Motels and Bed-and-Breakfasts are available in West Branch just a short drive away. Meals are Pot-Luck but a main course will be provided. Donations are accepted to help cover costs.

You can register on the website <http://www.sectionouting.info>, but pre-registration is NOT necessary, so don't let that stop you from attending. Just show up and we will take good care of you and we trust you will have a fun time :)

— Jay Nugent WB8TKL

Michigan Section Summer Family Outing event coordinator

RADIO MUSEUM

Quite by accident I stumbled across the Museum of Radio & Technology, Inc.'s website, they have two pages of ham radio. Thought some of you might be interested - <http://www.ohio.edu/people/postr/MRT/Tour6.htm> is the URL to the antique goodies and if you click the next page link at the bottom you will see the current modern setup at the museum. Lots of old radio stuff. You might enjoy the entire tour.

On another note, I did not get into ham radio because of EmComm but rather because of the people I met in person and visiting Coston Electronics Store on Glenway Ave in Cincinnati. Unfortunately, that store is out of business many years now.

-73-

Jerry, N9TU

PUBLIC SERVICE



Oak Apple Run
Saturday June 4, 2011

6:00-12:00 a.m.

Need All the help we can get

with cuts to Police Dept. They need us badly. Pre Race Meeting will be held on Wednesday June 1st 6:30 at the First United Methodist Church Of Royal Oak 7th and Washington. At this time tee shirts and corner packets will be given out. Emails will be going out the week on May 2. My Email Address is WD8S@Comcast.net and home phone is 348-399-7970.

Thanks Mike WD8S



Tour DeCure
Sunday, June 11, 2011

Brighton, MI
NEW LOCATION

The bike-a-thon will start and end at Brighton High School located at 7878 Brighton Road, Brighton, MI, just blocks from downtown. It's easily accessible via I-96 (east and west).

Riders have a choice of several routes including Mountain Bike Trails. Hams will need mobile units and antennas. Food provided after the race. This is Jeff's last year. Let's show him our support.

Chairman: contact Jeff N8WR at n8wr@arri.net

TERRILL'S ESTATE

Terrill Youngman K8MAR's daughter, Sheri Youngman, identified various electronic and ham radio related items at his house in Troy. Some were projects that were in QST and the handbook quite a few years back.

There are two older "complete stations", It may be for the 144 MHz band. One of them is built into cabinets and all of the different pieces are still connected and packed in a box. The other one is composed of four individual chassis that appear to be an exciter, amplifier, modulator, (a pair of 807 tubes), and a power supply. The receiver used with that one is a KnightKit, with a converter. There is also a regulated high voltage power supply that may have been used with one of the systems.

MISCELLANEOUS ITEMS:

Eico wideband oscilloscope

Eico Tube checker, with novel adapter & duo-decal tubes, in the original box.

Eico color TV analyst (This includes a color alignment bars generator + other functions

Eico Grid-Dip meter, COMPLETE WITH THE PLUG IN COILS!
RCA VTVM nice condition

VTVM, an RCA "voltohmyst", with plobes and leads.

Heathkit capacitor checker. This is the one with the "eye" tube, in the original box

Heathkit IM7

Heatkit VFO, in the original box

Realistic signal generator, two sections, AF and RF

Power supply, 12 or 13 volts, (fine adjustment only) 20 amps, linear regulated.

Adjustable power supply, 0-20 volts, 10 amps, regulated

An unbuilt Knight Kit VTVM, in the original box

Long red high voltage probe. Looks like 10KV or more.

(2) B&W low-pass inline filters

Johnson Viking Mobile VFO. (it is like new.)

(2) broadcast type video monitors, complete, have quite a few tubes.

Tektronix model 525 TV waveform monitor scope. Need this to set up an ATV station.

AKAI (Roberts) reel to reel stereo tape recorder. The three speed transistor model.

ARC-5 receiver, 6 to 9 Mc, , in excellent condition, with a built in 120vac power supply

ARC-4 R-19 receiver, in excellent condition, with a built in

ac power supply

Surplus receiver, 4 bands, 7 to 27 Mc, in excellent condition, built in ac power supply.

Add-on frequency standard, for some radio.

In addition there are other receive converters, and assorted parts, including a can of nice pointer knobs. There is other stuff also that did not make it onto my list.

If anything interests you, call his daughter, Sheri Youngman, at 586-212-8229 to arrange an appointment to see them.

If you are interested in model trains, be sure to mention that when you call.

FIELD DAY 2011



CQ Field day, CQ Field day, this is W8HP...

Field Day will be at Hazelwood properties on June 25-26th.

Hazelwood is on Dixie Hwy just north of the Grange Hall Road Exit on I-75.

We usually meet at a Big Boy's on Saturday morning at 8AM for breakfast. The Big Boys is at the Baldwin Rd exit on I-75 near Great Lakes Crossing.

We plan to put a GOTA station on the air, plus 5 other HF stations, and a VHF station. We'd like to give everyone a chance to operate.

The property has cabins for operating and sleeping. They are NOT air conditioned. There are modern bathroom facilities in the lodge including a shower. You must bring your own linens and toiletries.

Some optional Items to Bring:

Medications, specialty foods

Folding chairs

Fan to cool you off – battery operated if no electricity

Rain gear in case it rains

Lanterns

linens and toiletries

BUG SPRAY

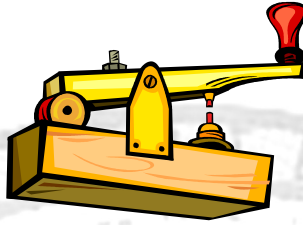
We have 24 hours of on air time to fill. So come out, have some fun setting up, and making all those Qs.

John AA8UU aa8uu@arrl.net

W1AW SPRING / SUMMER SCHEDULE

Morning Schedule:

Time	Mode	Days
1300 UTC (9 AM ET)	CWs	Wed, Fri
1300 UTC (9 AM ET)	CWf	Tue, Thu



regular digital frequencies.

A DX bulletin replaces or is added to the regular bulletins between 0000 UTC (8 PM ET)

Thursdays and 0000 UTC (8 PM ET) Fridays.

Afternoon/Evening Schedule:

2000 UTC (4 PM ET)	CWf	Mon, Wed, Fri
2000 "	CWs	Tue, Thu
2100 " (5 PM ET)	CWb	Daily
2200 " (6 PM ET)	RTTY	Daily
2300 " (7 PM ET)	CWs	Mon, Wed, Fri
2300 "	CWf	Tue, Thu
0000 " (8 PM ET)	CWb	Daily
0100 " (9 PM ET)	RTTY	Daily
0145 " (9:45 PM ET)	VOICE	Daily
0200 " (10 PM ET)	CWf	Mon, Wed, Fri
0200 "	CWs	Tue, Thu
0300 " (11 PM ET)	CWb	Daily

In a communications emergency, monitor W1AW for special bulletins as follows: Voice on the hour, Digital at 15 minutes past the hour, and CW on the half hour.

FCC licensed amateurs may operate the station from 1400 UTC to 1600 UTC (10 AM to 12 PM ET), and then from 1700 UTC to 1945 UTC (1 PM to

3:45 PM ET) Monday through Friday. Be sure to bring your current FCC amateur license or a photocopy.

The complete W1AW Operating Schedule may be found on pin the March 2011 issue of QST or on the web at, <http://www.arrl.org/w1aw-operating-schedule>.

Frequencies (MHz)

CW: 1.8025 3.5815 7.0475 14.0475 18.0975 21.0675
28.0675 147.555

DIGITAL: 3.5975 7.095 14.095 18.1025 21.095
28.095 147.555

VOICE: 1.855 3.990 7.290 14.290 18.160 21.390
28.590 147.555

Notes:

CWs = Morse Code practice (slow) = 5, 7.5, 10, 13 and 15 WPM
CWf = Morse Code practice (fast) = 35, 30, 25, 20, 15, 13 and 10 WPM
CWb = Morse Code Bulletins = 18 WPM

CW frequencies include code practices, Qualifying Runs and CW bulletins.

DIGITAL = BAUDOT (45.45 baud), BPSK31 and MFSK16 in a revolving schedule.

Code practice texts are from QST, and the source of each practice is given at the beginning of each practice and at the beginning of alternate speeds.

On Tuesdays and Fridays at 2230 UTC (6:30 PM ET), Keplerian Elements for active amateur satellites are sent on the

Also, just a reminder that beginning, March 15, 2010, W1AW alternates the digital modes used for its digital bulletin transmissions. While Baudot, BPSK31 and MFSK16 still make up the digital mode complement, the schedule is altered to give more exposure to BPSK31 and MFSK16. Because of time constraints and the varying lengths of digital bulletins, there were many instances in the past when only Baudot was used.

With the new schedule, amateurs preferring either BPSK31 or MFSK16 will find these modes no longer secondary.

The regular callup is made using the mode that is transmitted first.

The digital bulletin times remain at 6 PM and 9 PM eastern, daily.

The Tuesday and Friday Keplerian data bulletins will continue to be sent using just Baudot and BPSK31.

Given time constraints and bulletin lengths, all three modes may not always be transmitted.

The new digital schedule can be found in teleprinter and packet versions of 2010 ARRL Bulletin ARLB005

MARK YOUR CALENDAR

Monthly Meetings are the
Second Wednesday

2011 DATES

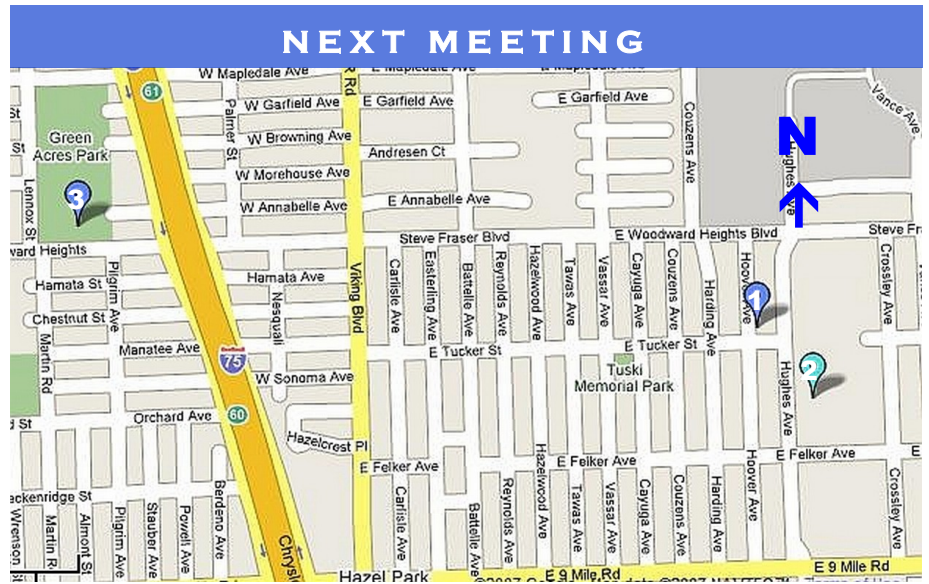
June 8 (Banquet)
August 10 (Picnic)

TIME

Socializing @7:00 P.M.
Meeting @7:30 P.M.

PLACE

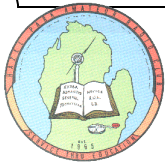
Hoover Elementary
23720 Hoover Ave.
Hazel Park 48030



1 meeting 2 Swap 3 Picnic



We're on the Web
www.hparc.org



Hazel Park Amateur Radio Club
P.O. Box 368
Hazel Park, MI 48030



Please check mailing label — is your membership about to expire?