

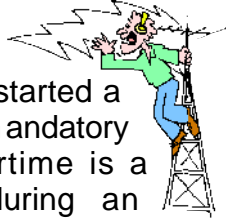
# HAM HUM

Volume LIV, Issue 8

August 2004

## The Prez Sez

Not much has been going on the last couple weeks. I have started a new job, discovered what mandatory overtime is. Mandatory overtime is a strange beast, only used during an emergency or critical situation, so I most likely will be working weekends until the moon turns to cheese. I guess my definition of an emergency is different than other peoples, September 11 was an emergency. Speaking of September 11, mark this day on your calendar, that would be the date of the 2004 Fleaesta.



I am still looking for some help with the BPL project. If you can lend a hand in taking real measurements, noting noise levels or compiling data, please let me know. We are starting this project very soon.

That is all for now in this short for me Prez Sez. See you at the Meeting.

Steve Schmitz  
NØUP

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## Veep Speaks

Well it is August and school will be starting soon. Seems like the summer just started and it is almost gone. My weekends this summer have been extremely busy which has kept me from attending several of the club meetings and I probably am not going to be able to be at the August meeting either. Hopefully everyone enjoyed Matt's presentation on TV DX last month. Also thanks in advance to Ed (K0IL) who will be giving a presentation on Contesting at the August club meeting. So if you are looking for another excuse to spend more time in your Ham shack plan to attend and find out about all the contests coming up. Ed's program will be before the business meeting. Some other program ideas I have for upcoming months but have not got the details worked out

yet is tower safety and Packet BBS. Another thought I have been thinking of is to try to put together a session just for questions and answers. Something that a new ham could feel comfortable asking questions on something they did not understand or wanted to get more information about from the general membership. My thought was maybe doing this at the December meeting while ballots are being counted. If you have any thoughts on this please let me know (kc0hmi@qsl.net).

73's

Your Vice President  
Kurt Kettelson – KC0HMI

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### Next Meeting Information

*August 13<sup>th</sup>, 2004, 7:30 p.m.  
Red Cross at 82<sup>nd</sup> & Spring Streets.*

This month, Eddie Edwards (K0IL) will make a presentation on Amateur Radio Contesting.

Eddie's presentation will take place before the business meeting.

**VE Session**

The next VE session sponsored by the Ak-Sar-Ben ARC will be held on Tuesday September 28th at 6:30 p.m. at the Red Cross at 81st and Spring Streets here in Omaha. If you are a volunteer examiner, you are welcome to assist with the exam session.



Broadband over Powerlines is a potential threat to radio communications, particularly the frequencies between 2 and 80 MHz. BPL could affect HF and low-VHF radio reception. This spectrum contains users such as maritime (commercial and emergency), aviation, shortwave broadcasters and amateur radio operators. In this country it is being championed as a way for cheap internet access for the masses, in other countries it has been banned because of the interference it causes and because of the expense. There are many links at our BPL web-page for you to read.

<http://www.aksarbenarc.org/bpl.shtml>

**Youngers Community-Day Sale  
Fall 2004**

Youngers recognizes the efforts of local community service organizations by holding special Community Day Sales from time to time. Community service organizations (including the Aksarben ARC) can earn income by selling Youngers coupons for the event. The club keeps 100% of the amount they sell!

The next Community Day Sale will be on November 20 from 0700 to 2200. We need volunteers to sell tickets (during the days prior to the sale) and to work at the Oakview store (the day of the sale).

Please contact Barb, KC0HLB if you are interested in supporting your club this way.

**Field Day 2004  
Summary**



For this years Field Day we had excellent weather and the contacts were plentiful. We had the highest points total since before 1997, mainly because of 2 CW shacks and all of the bonus points. Following is a breakdown of the points with some comments mixed in.

Power Multiplier:.....2X

**Bonus Points:**

- 100% Emergency power.....800  
AARC and other generators
- Media Publicity.....100  
KPTM doing a story, thanks Dan
- Set-up in Public Place.....100  
Standing Bear Lake
- Information Booth.....100
- Site Visit by invited served agency official...100
- Submitted via the Web.....50
- Non traditional mode: SSTV.....100
- Non traditional mode: APRS.....100
- Non traditional mode: Portable Packet.....100
- Total Bonus Points.....1,550

**Band/Mode QSO Breakdown**

Band	CW		Digi		Phone	
	QSOs	Pwr	QSOs	Pwr	QSOs	PWR
160m	Open band all weekend!!					
80m	366	100			163	100
40m	526	100			161	100
20m	686	100			752	100
15m	398	100			214	100
10m	Open band all weekend!!					
6m	Open band all weekend!!					
2m					2	100
1.25m						
Other					1	25
Satellite						
GOTA						
<b>Total</b>	1976		0		1293	

Score Summary

	CW	Digital	Phone
Total QSOs	1976	0	1293
Total Points	3952	0	1293

Total Points:.....5245  
 Claimed QSO Score.....10,490  
**Total Points (QSO and Bonus).....12,040**

There were a few rough spots over the weekend, but over all it was a great time and a successful Field Day. I have also been told the brisket was good too.

Steve Schmitz  
 NØUP



**Official Record**

**Minutes of the Board of Trustees Meeting  
 Ak-Sar-Ben Amateur Radio Club, Inc.  
 July 2004**

The Ak-Sar-Ben ARC Board of Trustees met on July 6, 2004 at 7:19 p.m. at the Red Cross Emergency Services building, 80th Avenue and Spring Streets, in Omaha, Nebraska.

**Roll Call of Officers and Board Members**

President Steve Schmitz, NØUP; Vice President Kurt Kettelson, KCØHMI; Secretary Ken Noel, AJØA; Treasurer Mary Joseph, NØTRK; and Board Members Geri Norris, N5RIG; Marvin Taylor, AEØEG; Jim Westcott, KAØKCV; and Steven Wisnieski, KCØLOD. Unable to attend: Sam Bellami, KCØNWL; Kevin Hill, KAØVNY; and Bill McCollum, KEØXQ.

**President's Report**

Seems like everybody had a good time at Field Day. Thanks to all that helped set-up, operate, take down and otherwise contribute to the success of this year's event. This year the Club along with the HDXA operated Class 8A (8 transmitters, emergency power, less the 100W PO) and it appears we did quite well. Results will be forthcoming. Still looking for a volunteer to head up a special BPL Committee that would keep the issues and concerns about BPL in

front of the city, county, utilities, etc.

**Vice-President's Report**

Matt Sittel will present a program on TV DX. Eddie, KØIL, will present the August Club meeting program on contesting.

**Secretary's Report**

Minutes of the June 1, 2004 Board meeting was presented for approval. Jim, KAØKCV moved to approve the minutes as presented. Geri, N5RIG seconds. Motion carries.

**Treasurer's Report**

The June 30, 2004 financial report will be presented at the July Club meeting.

The Big 700 Footprint Club has met and exceeded its goal toward funding the relocation and installation of the KØUSA 146.34/94 repeater to KETV Crown Point.

**Standing Committee Reports**

**Disaster Preparedness**

Steve, NØUP reported that a UHF repeater might be donated to the Club for use by Douglas County ARES by Jim Sanford, NØAIH. Jim, KAØKCV is to follow-up with a call to Jim, NØAIH. Mary, NØTRK reported the next ARES training meeting is Sunday July 18 at the Red Cross.

**Field Day**

See Steve's report on Field Day in the President's Report above.

Formation of the "Big Kilowatt Club" is being considered to help fund the replacement of equipment that's typically used for Disaster Preparedness and Field Day. Marvin, AEØEG will head up a committee to research equipment needs like generators, antennas, towers, coax, etc.

**Flea Market**

Steve, NØUP reported that Fleaesta 2004 is ARRL sanctioned.

**Membership**

Steven, KCØLOD volunteered to follow-up with phone calls to some 2003 members that chose not to renew in 2004.

**Public Relations**

Barb, KC0HLB reported the next Younkers Community Day sale is coming up in November.

**Repeaters**

Steve, N0UP reported that construction at the KETV Crown Point tower has started. Weather permitting, the tower and guy wire footings will be dug and poured followed by stacking of the tower sections. Warren Behrens, Chief Engineer for KETV, provides regular progress reports to the AARC Board. A faulty control module and cable had caused the 146.34/94 K0USA repeater to malfunction. This has been repaired.

An invoice in the amount of \$1,374.39 was presented for the purchase of 7/8" hard-line; the hard-line to be installed at KETV Crown Point for the K0USA 146.34/94 repeater. This will be paid from funds allocated for the project.

ATS has requested a Hold Harmless from the Club. The Club's 146.34/94 K0USA repeater is currently installed at one of their sites. This is good business practice. Steve presented a Hold Harmless to be reviewed by the Board. The document was reviewed and revised with Marvin, AE0EG moving to approve the revised version. Jim, KA0KCV seconds. Motion carries.

**Special Events**

Jim, KA0KCV reported that Lewis and Clark boats should be in the Omaha Metro Area by the middle to end of July. Conservative estimate is 300 to 400 boats. The Omaha US Coast Guard Auxiliary area of responsibility is from Brownsville north to Decatur. Ham radio operators and the CAP will provide communications support to the USCG. A special events station (W0L) commemorating the Lewis and Clark Fort Atkinson Bicentennial will be sponsored by the Lincoln Amateur Radio Club from July 30 through August 4, 2004.

**Old Business**

Steve, N0UP reported that rewrites of the Club's by-laws are in process.

**New Business**

Mary, N0TRK reported that in years past the Club hosted an annual Omaha Royals

baseball/tailgate outing. August 28, 2004 at Rosenblatt Stadium was suggested. A non-refundable deposit of at least \$100 would hold the date. Jim, KA0KCV moved to pay the deposit if enough interest can be generated. Kurt, KC0HMI seconds. Motion carries.

Adjourn

Jim, KA0KCV moved to adjourn. Mary, N0TRK seconds. Motion carries.

Respectfully submitted by Ken Noel, AJ0A – Secretary



**Official Record  
Minutes of the Business Meeting  
Ak-Sar-Ben Amateur Radio Club, Inc.  
July 2004**

We began the meeting 4 minutes late looking for a volunteer to take Minutes in absence of the Secretary. After the pledge, about 34 of us introduced ourselves and callsigns. Three who came in later, Bill K0NSA, Ron N0UCM, and Steven KC0LOD didn't get to say their calls. President Steve N0UP then introduced our guest speaker, Matt Sittel, a TV DXer who lives on a hill in Bellevue NE. We took a recess to hear him.

**TV DXing by Matt Sittel**

Matt used the Powerpoint program to give a slide show of his equipment and many screen shots of out of town TV stations. He uses an external 20 year old tuner with green LED channel readout, his wife's old RCA TV, and two rooftop antennas for DXing. As integral parts of his system, channel traps from MFC (Microwave Filter Corp.) reduce signals from local channels 3, 6, 7, and PBS Ch. 26, all in a Northerly direction from Matt's house in Bellevue. And a UHF preamp made by Wineguard.

One of the first pictures was his Channel Master TV rotor control box. I had one once. A minute to go around, and only 3 wires needed. Works fine for the smaller VHF and UHF beams, exactly what Matt has. Being a meteorologist, Matt also showed a picture of a four (4") inch hailstone, and one of his beams that lost half an

element in a big hailstorm last year. By the way, you don't need the biggest TV antennas to DX, just something up in the air outside when the band comes up.

Matt also has a Yamaha TX-900 FM receiver with modified filters. It tunes the FM band in .01 Meg increments. (Yes, 10kc, not 100.) He does WX radio DX too using a Bearcat BC-10XT scanner. Recent totals from his log are:

### **744 TV stations**

**41 states plus D.C.**

**4 Canadian provinces**

**6 Mexican estados**

**93 WX stations (162Mc) in 11 states**

Matt also does HDTV DXing using a converter. He says you can buy the converters (WinTV-D) to plug into your computer on E-Bay for around \$100. Again, local HDTV stations on Ch. 17, 22, 38, 43, and 45 interfere with out of town reception. (You won't see anything with your regular set on those channels.) He's logged 109 HD stations.

Matt gets up a lot in the middle of the night. Tropo conditions are often best in late evening through early morning hours. He showed us screen shots of many stations, starting with nearer ones from Sioux City, Des Moines, and Grand Island, and then progressed to Peoria, Tulsa, and Chicago. Matt holds a distance record - there's a club for this - picking up digital TV from Morehead KY and Louisville AL.

His website on the local Cox users service is:

**Members.Cox.Net/MCSittel/DX.htm**

We approved Minutes as printed in Ham Hum on a motion by John CMC seconded by Pat CTU. Steve promised a Field Day report in his President's remarks for next month, also cautioning us that his new 3rd shift job schedule means he's sleeping until 4PM. Don't call him daytime.

Mary N0TRK gave an oral Treasurer's report, besides the \$23k cash total revealing we've had very good luck matching large challenge donations. There's close to \$5k ready to fund

the repeater move to the Ch. 7 TV tower. Of the repeater, John CMC said it works and referred us to the article in Ham Hum.

Public Relations Chmn. Barb KC0HLB reminded us of the Younker's fund raiser on November 20th. You get FREE food if you volunteer that day, 7AM - 10PM. This is another big source of funds for the club.

Marvin AE0EG, Chmn. of Equipment Replacement Committee, mentioned both trailers, our big generator and all the antennas. There was some discussion, especially about the generator being replaced.

Jim KA0KCV said the Lewis & Clark event on the river needs more volunteers. Starts on the 17th. You could talk to Doug KA0O, the coordinator.

Our DX and Contest Chmn. has resigned. This opens up an opportunity for any member to take over. Volunteers see Steve N0UP.

We have two new member applications to be approved. Jim Harper (KC0SHZ) and Sharon Olsen (KC0SIA). Jim KA0KCV made the motion, seconded by Denny K0OMA and they were approved. Congratulations. Note: KC0SOG was in the audience tonight.

### **August 28th Tailgate Party**

Mary N0TRK recalled how we used to take August off because our then newsletter editor took his vacation at that time. Not this year. We'll have both a meeting 08/13 and, if 20 people want to join in, have a tailgate party in the Rosenblatt Stadium parking lot and attend a baseball game 08/28.

Cost is \$5 - a hundred for minimum group of 20 - and the date is Saturday 28 August. Meet in the NW corner of the parking lot, I-80 13th Street exit not far from Section Manager Bill KE0XQ's house, at 4:30. Game starts nearer 6:30PM.

Dick N6KVA's wife took the test at Sioux City and passed. She's KC0SQX. There were half a dozen people wanting to make a motion to adjourn. Pat CTU almost finessed it away from Bill NSA. Bill's wife - that's how you tell her call - WIFE - W0NSA seconded the motion at

9:10PM. (The program was over an hour 7:40 to 8:45.)

Minutes by Vol. Assistant to Sec'y, Rich WA0ZQG

**Thanks Rich! 73 de Ken, AJ0A**

**Help Wanted**

Before the nominating committee begins its work, I will ask for volunteers for the open club officer positions. The open positions are President, Vice President, and 4 at large Board of Director positions.

President and Vice President are one year positions and the BOD positions are two year terms.

If you are interested in the direction the club is heading or would like to serve, please contact me either by phone or email.

Thanks  
Steve Schmitz  
NØUP

**For Sale**

Classified advertisements are free for all Ak Sar Ben ARC members.

Please send submissions to [hamhum@aksarbenarc.org](mailto:hamhum@aksarbenarc.org).



**Do-Nets**



Do-Nets are unofficial, casual gatherings of Hams that occur between meetings. Everyone is invited to join in the fun, food, and camaraderie each week at any of these locations:

<u>Day/Time</u>	<u>Talk-in</u>	<u>Location</u>
Tue 08:00	146.82-	Main St. Cafe, CB
Fri 20:00	146.39+	Wendy's Galvin Rd.
Sat 08:00	146.82-	HyVee, 16 <sup>th</sup> St. CB
Sat 08:00	146.94-	HyVee, 132 <sup>nd</sup> & Dodge
1 <sup>st</sup> /3 <sup>rd</sup> Tue 12:30	146.52	Brandies Food Ct.

<b>LMR Consultants</b>	<b>K&amp;R Electronics</b>
Lincoln	Omaha
402-730-5670	402-676-7571

- 1 AT-400 ADI 440 mHz.....\$90  
90 Day Warranty
- 1 PR-52 Pryme 6 meter Portable
- 3 AR-247 ADI Refirb. Mobiles.....\$165 ea  
90 Day Warranty
- 1 AR-147+ ADI Refirb Mobile .....\$115  
90 Day Warranty
- 1 PR-160 Pryme VHF Business Band.....\$125  
Also Ham use  
1 year Warranty
- 1 TH-G71 Kenwood Dual Band HT.....\$160  
Mint Condition  
30 Day Warranty
- 1 IC-T90 ICOM Tri Band HT .....\$245  
Mint Condition  
90 Day Warranty  
Inc. case & AA Battery Pack Accy.
- 3 VHF DN-152 PAR Intermod Filters.....\$69 ea
- Pryme AR-147 PROG Kit.....\$39  
(AR-147,247 & 447)
- PR-PB-39H NiMhy 1000mAh Batteries.....\$39  
Fits Kenwood TH-G71 & TH-D7A HTs
- Pryme ([www.pryme.com](http://www.pryme.com)) speaker mics and HT antennas to numerous to list.

**A Royals Night Out**

On Saturday, August 28th, The Ak-Sar-Ben ARC is planning a trip to Rosenblatt Stadium to see the Omaha Royals play the Iowa Cubs. This trip is open to you, your family and friends. The price is \$6 per person. We need to let the box office know how many we will need. So if you are interested, contact [n0trk@arrl.net](mailto:n0trk@arrl.net)



**ARES Training Session**

Sunday, August 15<sup>th</sup>, Area ARES groups will meet at the Red Cross at 1:00 p.m. For their monthly training and meeting. This Month's topic will be on Hazmat (Hazardous Materials)

The Ak-Sar-Ben ARC Presents ---

# FILEA-ESTA

Annual Flea Market  
September 11 th, 2004  
8:00 a.m. to 1:00 p.m.  
Sarpy County Fair Grounds  
Springfield, Nebraska



Door  
Prizes

8' Tables  
\$8 each if paid in advance  
\$10 each if paid at the door  
Admission \$2

Free  
Coffee

For Details Contact  
Pat Joseph  
402-492-9156  
flea@aksarbenarc.org  
<http://www.aksarbenarc.org>



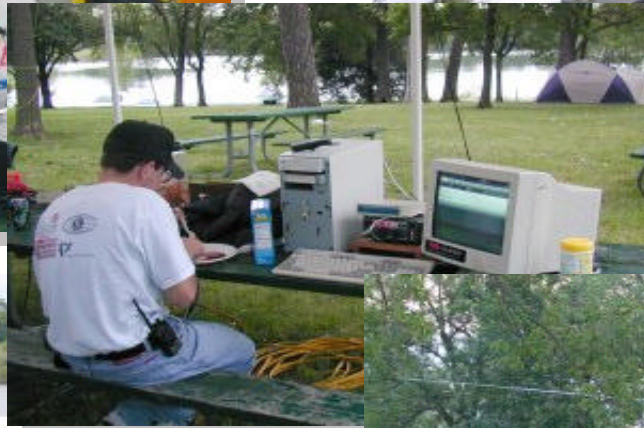
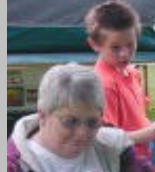
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## Table Registration Form

Name: \_\_\_\_\_ Callsign \_\_\_\_\_  
Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Number of Tables: \_\_\_\_\_ @\$8.00 each = \$ \_\_\_\_\_ (enclosed)

Payment must accompany Registration for tables to be assigned to you. One admission is included with each table

AARC Flea Market  
C/O Pat Joseph  
1821 Robertson Dr, Omaha, NE 68114



**Field Day 2004**  
**Thanks to everyone for making Field Day 2004 a great time**



**From the ARRL Letter....**

**NORTH CAROLINA UTILITY  
ENDING BPL FIELD TRIAL**

Progress Energy Corporation (PEC) says it's completed Phase II of its broadband over power line (BPL) field trial in the Raleigh, North Carolina, area. In an August 4 PEC internal memorandum made available to ARRL, the company said its program to "test the viability of providing broadband service to communities it serves" will wrap up by the end of August. The company reportedly will shut down the system once it's able to move its BPL customers to other broadband providers.

"Currently, the company does not have plans for a large-scale commercial rollout of BPL in the company's service territories," the memorandum states. Progress Energy's decision comes on the heels of announced shutdowns of BPL field trials in Penn Yan, New York, and Cedar Rapids, Iowa.

PEC Vice President of Energy Delivery Solutions Lisa Myers said the utility obtained significant information about the design, construction and operation of a BPL system. "Overall, this has been a successful test for us," the memorandum quotes her as saying. "We have gathered valuable information about broadband over power lines and its potential."

During its six-month Phase I and Phase II tests, the utility says it offered broadband service to more than 400 homes in southern Wake County. Earlier this year, FCC Chairman Michael Powell visited the BPL field trial to promote the technology, and local radio amateurs spoke briefly with him about their interference concerns.

The PEC memorandum acknowledged Amateur Radio interference complaints. "BPL has met with vocal opposition from amateur or 'ham' radio operators who are concerned that the service will interfere with the radio frequencies they use," it said. "Some complaints were filed with the Federal Communications Commission (FCC) during Phase II by ham radio operators using mobile equipment in search of BPL signals."

Responding to one amateur's complaint, the FCC earlier this summer took measurements in the field trial area. FCC Office of Engineering and Technology (OET) Deputy Chief Bruce A. Franca said the FCC concluded that PEC's BPL trial "is in compliance" with FCC rules and that the company's ham band notching efforts "are effective" to avoid the potential for harmful interference. The ARRL has requested clarification of certain claims made in Franca's July 22 letter, however. The memorandum cites PEC Director of Emerging Technologies Matt Oja as saying the technology PEC selected--by Amperion--"allowed us to address all complaints by changing the settings to mitigate interference."

One of the amateurs who's been closely monitoring PEC's foray into BPL--Gary Pearce, KN4AQ--says he's pleased with the utility's decision. "It's a positive thing for ham radio that Progress Energy is not going to be pursuing BPL for whatever reason they decided not to do it," Pearce told ARRL. "It's going to make a lot of hams in Eastern North Carolina happy."

Pearce acknowledged that Progress Energy and Amperion personnel worked closely with local amateurs to notch out interference on HF amateur frequencies. Effective notching turned out to be more difficult than anticipated, however. Even following the FCC's visit to take measurements, amateurs continued to report strong BPL interference on the high end of 20 meters as well as in the HF international broadcast bands.



**WEATHER FORCES EARLY SHUTDOWN OF  
AVES ISLAND YV0D DXPEDITION**

Disappointing news for DXers hoping to check another rare one off their lists. With bad weather headed its way, the YV0D Aves Island Dxpediton shut down a couple of days early. YV0D went silent August 4 at 1045 UTC. Aves Island is one of the top-10 most-wanted DXCC entities. Despite the shorter-than-expected operation, YV0D logged some 18,500 QSOs

## Contests

### August 14<sup>th</sup>-15<sup>th</sup>

**Maryland-DC QSO Party**--CW/Phone--sponsored by the Antietam Radio Association, 1600Z Aug 14-0400Z Aug 15 and 1600Z-2359Z Aug 15. Frequencies (MHz): CW--3.643, 7.060, 14.060, 21.060, 28.035, Phone--1.895, 3.920, 7.230, 14.270, 21.370, 28.370, VHF/UHF--50.150, 52.525, 144.15, 146.55, 146.580, 432.15, 446.000. Categories: Club, Mobile, Novice/Tech, QRP and Standard. Work stations once per band/mode, portable/mobiles can be worked again in each county. Exchange: QTH and category. QSO points: Club --10 pts, Mobile--5 pts, QRP or Novice/Tech-- 4 pts, CW or RTTY or ATV--3 pts, all others-- 1 pt. Highest single point value applies. Score: QSO points x MD counties + Baltimore City + DC. (MD-DC stations also count SPC.) For more information: [www.w3cwc.org/rules.html](http://www.w3cwc.org/rules.html). Logs due Sep 15 to [wa3eop@arrl.net](mailto:wa3eop@arrl.net) (ASCII format) or Antietam Radio Association, PO Box 52, Hagerstown, MD 21741-0052

### August 21<sup>st</sup> -23<sup>rd</sup>

**New Jersey QSO Party** -CW/Phone-sponsored by Englewood ARA, 2000Z Aug 21-0700Z Aug 22 and 1300Z Aug 22-0200Z Aug 23. Frequencies (MHz): 1.810, 3.535, 7.035, 14.035, 21.100, 28.100, SSB--3.950, 7.235, 14.285, 21.355, 28.400, VHF/UHF 50-50.5 and 144-146 MHz. Exchange: QSO number and SPC or NJ county. QSO points: 3 pts/QSO. Score: QSO points x NJ counties. NJ stations use NJ counties + states (except NJ) + provinces, max 83. For more information: [www.qsl.net/w2rj](http://www.qsl.net/w2rj). Logs due Sep 18 to Englewood Amateur Radio Association, Inc, PO Box 528, Englewood, NJ 07631-0528.

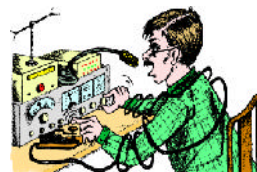
### August 28<sup>th</sup>-29<sup>th</sup>

**Ohio QSO Party**--CW/SSB--sponsored by the Mad River Radio Club, 1600Z Aug 28-0400Z Aug 29. Frequencies (MHz): CW--3.545, 7.045, 14.045, 21.045, 28.045; SSB--3.850, 7.225, 14.250, 21.300, and 28.450. Categories: SO, MM, Mobile and Rover. Exchange: Serial

Number and Ohio county, state or province, DX stations send DX. QSO points: CW--2 pts, SSB--1 pt. Score: QSO points x OH counties (OH station count states, provinces, and OH counties) counted once per mode. For more information: [www.oqp.us](http://www.oqp.us). Logs due 30 days after the contest to [logs@oqp.us](mailto:logs@oqp.us) or to Ohio QSO Party c/o Jim Stahl, K8MR, 30499 Jackson Rd, Chagrin Falls, OH 44022-1730.

**Hawaii QSO Party**--CW/Phone/RTTY/PSK31 --sponsored by the Koolau ARC, 0700Z Aug 28-2200Z Aug 29. Frequencies: 160-10 meters. Categories: SOAB and MS (single or mixed-mode), MM (mixed-mode only). Spotting nets and packet allowed in all classes. Exchange: RS (T) and SPC, maritime region (1-3), or HI county. QSO points: 20-15-10 meters, Phone--1 pt, CW/Digital--2 pts; 40 meters, Phone--2 pts, CW/Digital 4 pts; 80 meters, Phone--4 pts, CW/Digital--8 pts; 160 meters, Phone 8 pts, CW/Digital 16 pts. Score is total points plus 150 pts for QSO with KH6J. For more information: [www.karc.us/hi\\_qso\\_party.html](http://www.karc.us/hi_qso_party.html). Logs due 30 days after contest to [kh6j@karc.us](mailto:kh6j@karc.us) or Hawaii QSO Party, PO Box 8960788, Wahiawa, HI 96786-0788.

**YO-DX Contest**--CW/SSB--sponsored by the Romanian Amateur Radio Federation (RARF), 1200Z Aug 28-1200Z Aug 29. Frequencies: 80-10 meters. Categories: SOAB, SOSB, MS. Exchange: RST and serial number, YO stations send county abbreviation. QSO points: different country own continent--2 pts, different continent--4 pts, YO stations--8 pts. Score: QSO points x YO counties and DXCC entities counted once per band. For more information: [www.hamradio.ro/contests/yodx\\_eng.htm](http://www.hamradio.ro/contests/yodx_eng.htm). Logs due 30 days after the contest to [yodx\\_contest@hamradio.ro](mailto:yodx_contest@hamradio.ro). YO DX HF Contest, PO Box 22-50, 71100 Bucharest, Romania.



## 2004 Club Officials

President (2004)	Steve Schmitz NØUP	402-597-8666	n0up@arrl.net
Vice President (2004)	Kurt Kettelson KCØHMI	402-676-7571	kc0hmi@qsl.net
Secretary (2004-2005)	Ken Noel AJØA	402-592-2338	knoel3@cox.net
Treasurer (2004-2005)	Mary Joseph NØTRK	402-492-9156	n0trk@arrl.net
2004-2005 Board	Kevin Hill KAØVNY		ka0vny@arrl.net
2004 2005 Board	Sam Bellami		
2003-2004 Board	Bill McCollum KEØXQ	402-734- 3316	ke0xq@arrl.org
2003-2004 Board	Geri Norris N5RIG	402-721-1592	n5rig@arrl.net
2003-2004 Board	StevenWisnieski KCØLOD		kc0lod@hotmail.com
2003-2004 Board	Marvin Taylor AEØEG		
Past President	Jim Westcott KAØKCV	402-397-2306	ka0kcv@arrl.net

## Club Contacts & Committee Chairs

Badges/Clothing	Darrel Swenson KØAWB	402-330-3010	k0awb@arrl.net
Club Callsign Trustee	Bill Newman KØNSA	402-498-0077	k0nsa@arrl.net
Courtesy Committee	Diane Edwards KCØDXI	402-496-3415	kc0dxi@qsl.net
Door Prizes	Open		
Education	Kevin Hill KAØVNY		ka0vny@arrl.net
Exams/Vol. Council	Brian Zdan KMØY	402-553-2610	bzdan@novia.net
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HF Contest & DX	Todd LeMense KKØDX		kk0dx@lemense.com
Membership/Web	Mary Joseph NØTRK	402-492-9156	n0trk@qsl.net
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Publications	Open		
Public Relations	Barb Westcott KCØHLB	402-397-2306	kc0h1b@arrl.net
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Coordinator			

## Repeater Committee & Authorized Control Operators

Chairman/Chief Eng	John Gebuhr WBØCMC	402-932-3443	wb0cmc@radiks.net
Control Op/ Engineer	Steve Schmidt NØUP	402-597-8666	n0up@arrl.net
ControlOp/Callsign Trustee	Bill Newman KØNSA	402-498-0077	k0nsa@arrl.net
Control Operator	Mary Joseph NØTRK	402-492-9156	n0trk@qsl.net
Control Operator	Ken NoelAJØA	402-592-2338	aj0a@arrl.net

## Area ARRL Appointees

Midwest Director	Wade Walstrom WØEJ	N/A	w0ej@arrl.org
Midwest Vice-Director	Bruce Frahm KØBJ	N/A	k0bj@arrl.org
Asst. Midwest Director	Todd LeMense KKØDX	402-397-7465	kk0dx@arrl.net
NE Section Manager	Bill McCollum KEØXQ	402-734-3316	ke0xq@arrl.org
Section Emer Coordinator	Reynolds Davis KØGND	N/ A	k0gnd@arrl.net
District Emer Coordinator	Jim Sanford NØAIH	402-238-3271	jim.sanford@nngco.com
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EC Sarpy County	Doug Eubanks KAØO	402-291-1968	ka0o@arrl.net
EC Washington County	Ray Polley KØJDB	402-456-7852	polley@gpcom.net
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Net Manager	Doug Eubanks KAØO	402-291-1968	ka0o@arrl.net

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