

GENESIS

Volume No: 2 Issue No: 6

June 2008

FOUNDED 1992

President

John Williams
KB1EVY

Vice President

Owen Malaguti
KB1CGP

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Ken Kavaljian
KB1KVL

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Ken Kavaljian KB1KVL
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Net Controls

Ron N1PXX 7/1
Bob KA1NMA 7/8
Owen KB1CGP 7/15
Ken KB1KVL 7/22
Ron N1PXX 7/28

Alternate Net Controls

Eric N1WCO
Paul KA1MDQ

The Genesis Net is every Tuesday at 8 pm on 146.685 MHz. with a PL of 82.5

The next meeting is July 25 at 7:30 pm in the Plymouth Airport Community Room.

Web Page

<http://genesissars.org/>

From The President's Desk

The summer months are here and the "living is easy". Time to get out there and enjoy the weather. Swimming, boating, camping, hiking, golf, etc. should I go on? Seems that the radio shack is the last place anyone would want to be. Radio activity becomes a low point on our "to do" list. We are in the season to raise that newly designed antenna, but amateurs being the active bunch that we are, we turn our heads to other endeavors. Are we drawn to less desirable weather for bragging rights on how we got it up? Or is the summer schedule so rushed that the ham shack remains empty? As for this writer, the summer months offer a high outside activity level, but when the day is ended the shack offers a time to unwind and see what is happening in other areas of this globe of ours.

So, where am I going with this? Take the time to relax and use your station to slow down the pace. Pour yourself that favorite beverage and put your call out and make this hobby part of "the living is easy" Oh, by the way have a great and safe summer! Until the next time

73

John KB1EVY
The Prez.

A special note:

My heart felt sympathy on the loss of one of our club members, **Bob Flynn W1NMF**, and my regrets are offered to the family.

Also, I'd like to express my regrets to **George Manning K1CG** on his loss of his beloved wife, **Elaine**.

My deepest sympathy goes to both families from the Genesis Amateur family.

John

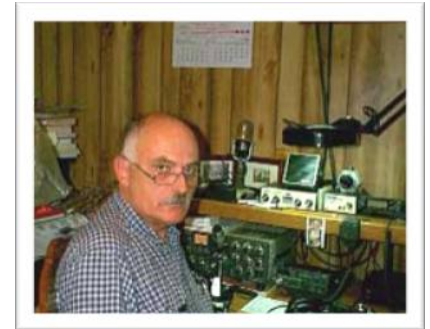
Minutes

Opening: The meeting was opened at 730 PM:

Treasurer's Report: The Treasurer's Report was voted to accept it as read and was seconded.

Secretary's Report: The Secretary's Report was voted to accept it as read and seconded.

Unfinished Business: The 40 meter CW kit hasn't been assembled.



John Williams KB1EVY

New Business: New Members- Clarence W. Scott KB1QLR, Martin Himmelfarb W1JMH

**Ballot results - President - John Williams 20 votes Vice President - Owen Malaguti 13 votes Ron Smith 7 votes
Secretary – Ken Kavaljian 20 votes Treasurer – Joan Smith 20 votes**

**Field Day Report: Number of Operators/Participants 26 Number of Guests 18 Contacts 137 x 2=274 Points
Phone – 189 x 1= 189 Points Total Contact Points 463 Bonus Points Media Points 100 Public Place Setup 100
Public Information Table 100 Message to SM/ESM 100 100% Emergency Power 100 Educational 100 (John’s
de-soldering class) Filing Electronically 100 Total Points 1163**

Closing : The meeting adjourned on a motion at 8:10 p.m.

Health and Welfare: The club passes their condolences to **George Manning K1CG** in the loss of his lovely wife **Elaine**. They were married 56 years, **Paul Mascott KA1MDQ** in the loss of his father, and **Bob Flynn W1NMF**. Paul’s mother-in-law has suffered a stroke. We all hope for a speedy recovery.

Attendance:

18 MEMBERS and 1 GUEST

Ken Kavaljian KB1KVL	Pat Kavaljian SWL	Eric Pierce N1WCO	John Williams KB1EVY
Owen Malaguti KB1CGP	Ed Maccaferri KB1ERV	Ron Smith N1PXX	Joan Smith KB1NAX
Brian Geagan KB1FVR	Barbara Rice K1MRH	Eric Sears KB1HKH	George Manning K1CG
Chris Johnson N1SZF	Mark Tompkins KA1MWT	Bob Woodbury N1COP	Chris Querze N1JKO
Bob Johnson KA1NMA	Bill Scott KB1QLR	John Koulol W1SUR (Guest)	

From The Editor’s Desk

We had a great Field Day with the help of **Joe Reynolds KA1GDQ** as the Field Day Coordinator and with the help of the other coordinators and chairpersons as well.

Appreciation goes to **Bob Woodbury N1COP**, one of our newest members for the time and effort he put into the Food Committee. He made the arrangements for the food and drinks that were provided. Appreciation also goes to the businesses that contributed food and drinks for our group. Without their donations, the cookout would not have been as successful as it was. We would also like to thank those members that donated food and beverages for the event.

Brian Geagan KB1FVR operated the GOTA station on Field Day.

Appreciation goes to **Mark Tomkins K1MWT**. He was the Chairman of

Ken Kavaljian KB1KVL the Power Committee. **Ken Kavaljian KB1KVL** was the Chairman of the Radio and Antenna Committee which consisted of getting the radios and antennas we needed for the event. **Ken** was also Assistant Field Day Coordinator. **John Williams KB1EVY** and **Owen Malaguti KB1CGP** played a major part in putting up the antennas along with other members assisting as well. **David Crooker KB1KSE** made up flyers to advertise our Field Day so as to bring people to it and was Youth Coordinator. **Bill Scott KB1QLR** brought some food for Field Day as well as being Assistant Youth Coordinator. **Paul Mascott KA1MDQ**, being on the Radio and Antenna Committee, made a couple of antennas for us and put together a computer logging program as well as working as one of our overnight radio operators. **Christine Mascott SWL** logged contacts all night for the club.

The following participants are those who helped setup, shutdown and operate:

Kevin O’Donnell K1KOD Kevin Sullivan KA1UNP Eric Pierce N1WCO Tom Wilson KA1TOM Jim Tovett KA1EUI Bob Woodbury N1COP David Hill N1GXV David Crooker KB1KSE Owen Malaguti KB1CGP Chris Johnson N1SZF Brian Geagan KB1FVR Chris Querze N1JKO Paul Mascott KA1MDQ Christine Mascott SWL Ron Smith N1PXX Mark Tomkins K1MWT Ken Kavaljian KB1KVL John Williams KB1EVY Joan Smith KB1NAX Tom Hurley K1TH George Manning K1CG Guy Chandler KB1MP Patricia Kavaljian SWL Dick Jones K1GUG Bill Scott KB1QLR Joe Reynolds KA1GDQ and Mark Loring KC1ML. Thank you everyone joining us on Field Day and making it the most successful one we’ve had in years. The rumor around the clubhouse is that next year’s Field Day will be even better than this year’s (if that’s possible). There is only one way to make that happen. Get involved. We can always use more help in the committees. You can either contact **Joe Reynolds KA1GDQ** or **Ken Kavaljian KB1KVL**.

73

**Ken KB1KVL
Editor**



K1USN Special Event Station for International Museum Ships Weekend



Members and guests at the K1USN made many contacts on 40 meters and 20 meters. The dates of the event were June 7 and June 8. The club is located in the lower level of the Watson Museum and Research Center, which is located at 85 Quincy Ave, Braintree MA. This is the site of the former Fore River Engine and Ship building Company (1880-1900) that was founded by Thomas A. Watson, co-inventor of the telephone with Alexander Graham Bell. Before the event, there was a breakfast held at the Hearth and Kettle restaurant in Weymouth. We left from there to the Watson Museum's K1USN Radio Club.



Breakfast at the Hearth and Kettle Restaurant

The regular crew plus a few extra guys went over to the Hearth and Kettle restaurant in Weymouth, MA before going over to the K1USN Special Event Station. We all got a hearty breakfast there along with coffee. The guys get together there on Saturday mornings at 7 am for breakfast. Usually they leave from the restaurant and go to the K1USN clubhouse in the lower level of the Watson Museum and research Center at 85 Quincy Ave, Braintree. MA. While over at the clubhouse, they play radio for a hours on end when they are not doing minor maintainence. They have a couple of HF radios at their clubhouse along with some computers that are hooked up online. That about covers everything at the clubhouse. It's open for people to visit. They have invited the scouts as well as others to come over to the club. Come on over! They'd love you to visit them. While there for a short time at the radios, I operated on 20 meters. I made several contacts in just a short time. The band was open. Signals were coming in strong, and there were pile-ups all over the band. Forty meters was also very active. The entire time that I was visiting at K1USN signals were just bombing in. With 20 meters as one of my favorite bands, I stayed over there. We put up the 20 meter antenna in about 10 minutes. It was a vertical antenna along side of a telephone pole with a 2x4 on the bottom to give it a little extra height. They hooked bongi cords around



the telephone poles to hold the antenna in place. For coax, they used RG-8. That's about it as far as excitement went at the K1USN club house. Now that I'm a member of that club, too, I'll be spending some time there in Braintree. I hope to catch some of the Genesis Amateur Radio Society down that way. A good way to get started would be to go to one of their breakfasts on a Saturday, and leave from there to go to the clubhouse with some of the guys. That about wraps it up for now. I hope to see you at one of the Hearth and Kettle breakfasts in Weymouth, then on the last Saturday of the month I hope to see you at Kevin's Restaurant in Plymouth as well. The frequency that they use going to the Hearth and Kettle is 147.300 with no PL. I'll be listening for you on Saturdays, except for the last Saturday of the month which I'll be at Kevin's Restaurant, South Meadow Road, Plymouth, MA, across from Plymouth Airport.

Breakfast at Kevin's Restaurant

On Saturday May 31, 2008, there was a breakfast held at Kevin's Restaurant on South Meadow Road, Plymouth, MA, across from the Plymouth Airport at 9 am. Members and guests are always welcome to join us. This breakfast will be on a monthly basis. For next month, we will meet on July 26. Bring a friend or family member with you. It's a good breakfast; good service and reasonable prices. We had 12 people at our last breakfast. Let's try to get more in July. The call-in frequency is 146.685 PL 82.5.



Special Events – July 2008

- Jul 1-Jul 31, 0000Z-2359Z**, Quantico, VA. FBI Amateur Radio Association, K3FBI. 100th Anniversary of the Federal Bureau of Investigation. 14.280 7.280 All bands phone and PSK. Certificate. FBIARA, ERF Building 27958A, Quantico, VA 22135. No SASE required for certificate, just send QSL. www.fbi.gov/fbihistory.htm
- Jul 3-Jul 5, 1800Z-0000Z**, Jonesborough, TN. Johnson City Amateur Radio Club, W4ABR. 37th Annual Jonesborough Days – Tennessee's oldest town. 21.375 14.250 7.265 3.870. Certificate. Ed Ingraham, 377 AA Deakins Rd, Jonesborough, TN 37659. www.jcara.org
- Jul 4, 1200Z-1700Z**, Harrisburg, PA. Harrisburg Radio Amateurs Club, W3W. 2008 ARRL Eastern Pennsylvania Convention. 7.240 14.240 146.52. QSL. Joe Stepansky, KQ3F, 7648 Patterson Dr, Harrisburg, PA 17112. hrac.tripod.com
- Jul 4, 1300Z-2300Z**, Van Wert, OH. Van Wert Amateur Radio Club, W8FY. Holiday at Home Van Wert County Museum. 7.204 14.204 7.044 146.700 EchoLink 315705. Certificate. Van Wert Amateur Radio Club, PO Box 602, Van Wert, OH 45891. www.w8fy.org
- Jul 4, 1500Z-2200Z**, Missoula, MT. Hellgate Amateur Radio Club, W7PX. Independence Day at Fort Missoula. 21.360 14.260 7.260. QSL. HARC, POB 3811, Missoula, MT 59806-3811.
- Jul 4, 1500Z-2300Z**, Paonia, CO. Montrose (Colorado) Amateur Radio Club, K0P. Paonia Cherry Days Celebration of local fruit harvest. 14.260 7.220. QSL. Steve Schroder, KI0KY, 29848 Stingley Gulch Rd, Hotchkiss, CO 81419. Ki0ky@montrosearc.org or www.montrosearc.org

Jul 4-Jul 5, 2300Z-0200Z, Plattsburg, MO. Northwest Missouri ARES Group, WD0SKY. Commemorating the 175th Anniversary of Plattsburg, MO. 28.430 14.330 3.970. QSL. Trevor Black, 568 NW 305th, Plattsburg, MO 64477.

nwmoares.org

Jul 4-Jul 18, 0000Z-2359Z, Northern, NJ. North Jersey DX Association, W2B. 50th Anniversary of the North Jersey DX Association. 14.250 14.050 7.250 7.050. QSL. W2 QSL Bureau or direct to W2IRT, PO Box 1623, West Caldwell, NJ 07007-1623. www.njdx.org

Jul 4-Sep 14, 2359Z-2359Z, Serres, GREECE. Radio Amateur Association of Serres, SY7ISDE. Special Event Station for the International Six Days Enduro. 14.225 3.797. QSL. Radio Amateur Association of Serres, SZ7SER, PO Box 1063, Serres 62110, GREECE. sy7isde.blogspot.com

Jul 5, 1230Z-1900Z, Ashland, KY. River Cities Amateur Radio Association, K4S. 20th year, Summer Motion a community get together. 146.94 14.240 7.240. Certificate. RCARA, PO Box 612, Ashland, KY 41105.

www.summertime.com/ or www.rcara.org

Jul 5, 1400Z-2200Z, Smithville, TN. DeKalb County Amateur Radio Club, K4F. 37th Annual Smithville Fiddlers' Jamboree & Crafts Festival. 28.425 21.335 14.280 7.275. QSL. Wm Freddy Curtis, DeKalb County Amateur Radio Club, 288 Dogwood Cir, Smithville, TN 37166-2712. www.dcarc.drivehq.com

Jul 5, 1400Z-2030Z, Williamsburg, VA. Williamsburg Area Amateur Radio Club, K4RC. Celebrate the Proclamation of the Declaration of Independence. 14.261 7.261 3.951. QSL. KU4FP, 132 Druid Dr, Williamsburg, VA 23185. *Certificate offered for stations working all three of our Historic Triangle Events.* www.k4rc.net/special.event.htm

Jul 5, 1500Z-2100Z, Hammondsport, NY. Keuka Lake Amateur Radio Association, N2WEA. 100th Anniversary Flight of the June Bug – Glenn H. Curtiss aviator. 28.400 14.275 7.250 3.925. Certificate. John Babbitt, WB2SQX, 1990 Square Woods Dr, Canisteo, NY 14823. From the Glenn H. Curtiss Museum in Hammondsport, NY.

Glennhcurtissmuseum.org. www.klara.us

Jul 5, 1600Z-2300Z, San Diego, CA. USS Midway CV-41 Museum Radio Room, NI6IW. Commemorating Independence Day. 14.325 7.250 14.060 7.040. QSL. USS Midway CV-41 Museum Radio Room, 910 N Harbor Dr, San Diego, CA 92101. af6ha@yahoo.com.

Jul 5-Jul 6, 1600Z-2300Z, Winona, MN. Winona Amateur Radio Club, Inc, N2B. Season Five of the Great River Shakespeare Festival. 14.250 7.250. Certificate. Leslie Hittner, K0BAD, 1340 Conrad Dr, Winona, MN 55987. www.w0ne.org

Jul 12, 0800Z-2100Z, Vernon, CT. Jesus Festival, K1J. A fair held in Vernon with good music. 145.110. Certificate. John Winkley, 105 Oxford Dr, East Hartford, CT 06118. gospeljohn7767@yahoo.com

Jul 12, 1200Z-1700Z, Hamilton, OH. Butler County VHF Association, W8CCI. Celebrating the 50th anniversary of our club. 14.260 7.260 EchoLink w8cci-r. Certificate. John DeLaCroix, 67 Woodcrest Dr, Middletown, OH 45044.

W8wcq@cinci.rr.com or www.mindspring.com/~bcvhfa

Jul 12-Jul 13, 1200Z-2200Z, Geneseo, NY. Squaw Island Amateur Radio Club, W2G. Geneseo, NY Airshow & Flying Tigers Reunion. 14.265 7.265. QSL. Norm Schrader, WB2GGM, 6009 Pine Haven Ln, Honeoye, NY 14471.

Wb2ggm@yahoo.com or www.siarc.us

Jul 12-Jul 13, 1500Z-0600Z, South CleElum, WA. Upper Kittitas County Amateur Radio Club, WR7UKC. 99th Anniversary of 1st Milwaukee railroad service to the Northwest. 14.243 7.243. Certificate. Upper Kittitas County ARC, PO Box 603, South CleElum, WA 98943. *QSL and certificate available.* www.qrz.com/wr7ukc

Jul 12-Jul 13, 1600Z-2300Z, Hollister, CA. San Benito County ARES, N6LY. 61st Anniversary, Hollister Motorcycle Rally. 28.400 21.340 14.250 7.250. QSL. Harry Hill, 1060 Nez Perce Dr, Hollister, CA 95023. www.sbcares.org

Jul 12-Jul 20, 0100Z-2359Z, Cedar Rapids, IA. Rockwell Collins Amateur Radio Clubs, W0CXX. 50th Anniversary of the Collins S-Line. 14.285 14.050 7.285 7.050. QSL. Collin Amateur Radio Club, South Campus, HQ Station, 10211 Hall Rd, Cedar Rapids, IA 52411. *Collect 4 or more QSLs from 4 different facilities and mail to W0CXX for special certificate (QSLs will be returned).* W5rok.us or w0cxx.us

Jul 12-Jul 20, 0100Z-2359Z, Cedar Rapids, IA. Rockwell Collins Amateur Radio Clubs, N0CXX. 50th Anniversary of the Collins S-Line. 14.285 14.050 7.285 7.050. QSL. Rockwell Collins Amateur Radio Club, North Campus, 10211 Hall

Rd, Cedar Rapids, IA 52411. *Collect 4 or more QSLs from 4 different facilities and mail to W0CXX for special certificate (QSLs will be returned).* **W5rok.us** or w0cxx.us

Jul 12-Jul 20, 0100Z-2359Z, Richardson, TX. Rockwell Collins Amateur Radio Clubs, W5ROK. 50th Anniversary of the Collins S-Line. 14.285 14.050 7.285 7.050. QSL. Rockwell Collins Amateur Radio Club, PO Box 833807 Mail Stn 461-290, Richardson, TX 75083-3807. *Collect 4 or more QSLs from 4 different facilities and mail to W0CXX for special certificate (QSLs will be returned).* **W0cxx.us** or w5rok.us

Jul 12-Jul 20, 0100Z-2350Z, Toulouse, France. Rockwell Collins Amateur Radio Clubs, F6KNZ. 50th Anniversary of the Collins S-Line. 14.285 14.050 7.285 7.050. QSL. Rockwell Collins Amateur Radio Club, 6 avenue Didier Daurat, Blagnac, FRANCE. *Collect 4 or more QSLs from 4 different facilities and mail to W0CXX for special certificate (QSLs will be returned).* **W5rok.us** or w0cxx.us

Jul 12-Jul 20, 0100Z-2359Z, Tustin, CA. Rockwell Collins Amateur Radio Clubs, W6CXX. 50th Anniversary of the Collins S-Line. 14.285 14.050 14.285 7.285. QSL. Rockwell Collins Amateur Radio Club, Southern California Chapter, 14192 Franklin Ave M/S 550-100, Tustin, CA 92780. *Collect 4 or more QSLs from 4 different facilities and mail to W0CXX for special certificate (QSLs will be returned).* **W5rok.us** or w0cxx.us

Jul 12-Jul 20, 0200Z-2359Z, Melbourne, FL. Rockwell Collins Amateur Radio Clubs, W4CRC. 50th Anniversary of the Collins S-Line. 14.285 14.050 7.285 7.050. QSL. Rockwell Collins Amateur Radio Club, 1874 Palmer Dr, Melbourne, FL 32935. *Collect 4 or more QSLs from 4 different facilities and mail to W0CXX for special certificate (QSLs will be returned).* **W5rok.us** or w0cxx.us

Jul 12-Jul 26, 1400Z-2200Z, Azle, TX. Tri-County Amateur Radio Club, W5G. First Opening of Greer Island. 21.250 14.250 7.250. QSL. W5G Greer Island Project, c/o TriCounty ARC WC5C, 820 Wood Ln, Azle, TX 76020. *Saturdays only.* **Uislands.org**, kb5ylg@yahoo.com or www.wc5c.org

Jul 13, 1800Z-2359Z, Cookeville, TN. Sons of Confederate Veterans, N4F. Confederate General Nathan Bedford Forrest Day. 14.270 7.270 3.870 145.270 FM EchoLink N4ECW-R. Certificate. Dennis M. Barrett, N4ECW, 1035 E 6th St, Cookeville, TN 38501. N4ECW@arrl.net

Jul 15-Jul 17, 1500Z-2100Z, Greenleaf, WI. Green Bay Mike & Key Club, K9EAM. Wisconsin Farm Technology Days. 14.230 7.250 3.875. Certificate. David Catalano, N8KQS, 2937 Beth Dr, Green Bay, WI 54311-7516. **N8kqs@sbcglobal.net** or www.k9eam.com

Jul 17-Jul 23, 1200Z-2100Z, Warren, OH. Warren Amateur Radio Association, W8P. 19th Annual Packard Car Show. 20 m 40 m. Certificate. Gail Wells,

Jul 19, 1300Z-2000Z, Paris, TX. Red River Valley Amateur Radio Club, WB5RDD. 24th Annual Tour de Paris Bike Rally. 28.350 14.295 146.76 444.500. QSL. Leo Salas, N5JEP, PO Box 6103, Paris, TX 75461-6103. www.wb5rdd.org

Jul 19, 1300Z-1600Z, Wapakoneta, OH. Reservoir Amateur Radio Association, K8QYL. Celebrating the 39th anniversary of Moon Landing. 14.235 7.185. QSL. Rick Wagaman, WB8ZRQ, 240 Lincoln Dr, Celina, OH 45822. rwag1@verizon.net

Jul 19, 1800Z-2200Z, Los Alamos, NM. Los Alamos Amateur Radio Club, W5PDO. The Earthwatch Institute's Student Challenge Awards Program. 28.450 21.350 14.250. Certificate. Don Casperson, AA5PA, 1423 43rd St, Los Alamos, NM 87544. *From Fenton Hill Observatory.* laastro.lanl.gov/earthwatch

Jul 19-Jul 20, 1300Z-2200Z, Cambridge, OH. Cambridge Amateur Radio Association, W8C. Zane's Trace, 200 year anniversary of the first road in the NW Territory. 14.260 7.235. QSL. George A. Alfman, 1975 N Moose Eye Rd, Norwich, OH 43767. *Look for other special events in main cities along the original Zane's Trace road across Ohio – from Wheeling, WV through OH to Maysville, KY.* **geoalfman@aol.com** or www.w8vp.org

Jul 19-Jul 20, 1300Z-2300Z, Forest City, IA. Winnebago-Itasca Travelers Ham Club, W0WIT. 50th Anniversary of Winnebago Industries. 14.263 7.253 3.970 147.27+. QSL. Frank Krizan, 1005 Talley Rd, Garland, TX 75044. www.orgsites.com/ia/witcars

Jul 19-Jul 20, 1300Z-0100Z, Springfield, MO. Southwest Missouri Amateur Radio Club, W0EBE. Celebrating 60 years of affiliation with ARRL. 14.275 7.275. QSL. Southwest Missouri ARC, PO Box 11363, Springfield, MO 65808. www.smarc.org/specialevent

Jul 19-Jul 20, 1300Z-2200Z, Zanesville, OH. Muskingum Valley Amateur Radio Group, W8Z. Zane's Trace, 200 year anniversary of the first road in the NW Territory. 14.260 7.235. QSL. George Alfman, 1975 N Moose Eye Rd, Norwich, OH 43767. *Look for other special events in several main cities along the original Zane's Trace road across Ohio – from Wheeling, WV through OH to Maysville, KY.* geoalfman@aol.com

Jul 19-Jul 21, 1600Z-0400Z, South Manitou Island, MI. BSA Scout's Venture Crew 9050, W8M. SM Island National Park and Lighthouse Activation. 18.160 14.247 14.040 7.250. Certificate. Dan Mills, 1817 Mills Ave, North Muskegon, MI 49445. dan@n8ppq.net or www.n8ppq.net

Jul 25-Jul 26, 1200Z-2000Z, Berne, IN. Adams County Amateur Radio Club, W9A. Annual "Swiss Days" in the Swiss community of Berne, Indiana. 14.280 7.280 7.120 18.140. QSL. Adams Co Amateur Radio Club, c/o 604 Sprunger St, Berne, IN 46711. wb9kqp.com

Jul 25-Jul 27, 1500Z-0300Z, Indianapolis, IN. Indianapolis Motor Speedway Amateur Radio Club, W9IMS. 15th running of the Brickyard 400. 21.340 14.240 7.240 3.840. QSL. Indianapolis Motor Speedway ARC, PO Box 18495, Indianapolis, IN 46218-0495. *QSL and certificate available.* www.w9ims.com

Jul 26-Jul 27, 1400Z-0600Z, Leonore, IL. Starved Rock Radio Club, W9MKS. 75th anniversary of club founding. 14.290 7.240 3.900 146.55 FM. Certificate. Starved Rock Radio Club, PO Box 198, Leonore, IL 61332. www.qsl.net/w9mks

Jul 29-Aug 3, 0000Z-2359Z, Isabela, PR. Federation Radio Amateur of Puerto Rico, K4S. Guillermo M. Schwarz, KP3S Memorial Dedication. 18.145 14.230 7.178 3.880. QSL. Carlos R. Rodriguez, KP3S, RR 5 Box 73A, Isabela, PR 00662-4509. kp3s.50megs.com/memory.htm

Jul 31-Aug 3, 1400Z-2200Z, Oshkosh, WI. Fox Cities Amateur Radio Club Inc, W9ZL. Experimental Aircraft Association's Airventure – 2008. 14.270 7.250. Certificate. FCARC/Airventure, PO Box 2346, Appleton, WI 54912. www.fcarc.us

Jul 31-Aug 3, 1700Z-2300Z, Litchfield, MN. Meeker County Amateur Radio Club, K0MCR. First time Amateur Radio is on display at our fair. 14.260 7.260 7.060 3.840. Certificate. Jim Westrup, 524S Holcombe, Litchfield, MN 55355. ka0csw@yahoo.com

Neat Gadgets

Bluetooth

Just about every cell phone made these days, is equipped with Bluetooth capability. Unless you live under a rock, you'll know it allows fully hands-free operation. The headsets (if you can call them that), are small enough to fit into, or hang from, one's ear. Quality suffers in most cases, especially when they're used in a noisy mobile environment. Until just recently, when Yaesu introduced their FTM-10R, there were no amateur transceivers equipped with Bluetooth. Current model Bluetooth headsets are just barely adequate for cell phone use, and certainly don't qualify for any measure of amateur communications. We don't need (contrary to some opinions) high fidelity response from our microphones, they certainly need some improvement over current cell phone requirements. The quietest of vehicles are still noisy when compared to the average living room. Unless, of course, you have teenagers around! In any case, when operating mobile, we need a good level of noise cancelling, we need an even level of audio, and we need convenience. Well, guess what? Things are about to change! RPF Communications has awarded Heil Sound as their US distributor! Bob Heil and his engineers are busy converting their Traveler headset to Bluetooth connectivity. What this means is, amateur mobile operators will have the best of audio, coupled with the best in wireless technology with interconnection to almost any currently available transceiver. I suspect it will be in the \$350 range complete, and ready to go. While this may sound expensive, the freedom from dangling cords, and associated driving distractions, is well worth the cost of admission,

Antenna Analyzers

There was a time when one of the most sought after devices for the ham shack was a directional coupler; nowadays called an SWR bridge. As time passed, affordable directional wattmeters become available. Both of these devices were invaluable in finding and solving antenna problems. However, if the resonant point of a high-reactance mobile antenna is out of band, it is all but impossible to find out where it's resonant using the aforementioned. That is no longer the case as affordable, computer controlled, antenna analyzers are now almost ubiquitous. Probably the most affordable (\$210 street price) is the MFJ 259B. A quick visit to MFJ's web site will fill you in, and you can even download a copy of

the owners manual. From tuning matching coils, to finding resonant points, it is an invaluable tool which should be in every ham shack, right next to the wattmeter and dummy load.

Coax Cutter

The Ripley Tool UT-8000 coax cutter, Coax Designed for RG 8 sized coax (.405"), it has a street price is \$20, and is available from Sunset Enterprises. There is also a model for RG58 size coax. With the soldering iron already hot, I can install a PL259 in under two minutes. There are other coax cutters on the market, but they all require you to properly place the cutter at a specific length from the end of the coax. With the UT-8000, this isn't necessary as all of the measuring is done for you.

Mini-Manual

Anyone who owns a menu-driven, miniaturized mobile radio, knows how difficult some of them are to program. Adding insult, far too many are written in ambiguous English. Nifty Accessories offers a line of Mini-Manuals and Mobile Cards for all of the popular mobile radios, and most handheld as well. They have all of the important programming information clearly defined, easy to read, and in plain English! They won't break your budget either, as prices range from \$5 to about \$25.

Contest Calendar July 2007

RAC Canada Day Contest	0000Z-2359Z, Jul 1
Six Club Contest	0000Z, Jul 1 to 2400Z, Jul 31
SKCC Weekend Sprintathon	0000Z-2400Z, Jul 1
RSGB 80m Club Championship, CW	1900Z-2030Z, Jul 2
ARS Spartan Sprint	0100Z-0300Z, Jul 3
MI QRP July 4 th CW Sprint	2300Z, Jul 4 to 0300Z, Jul 5
Venezuelan Ind. Day Contest	0000Z, Jul 7 to 2359Z, Jul 8
VK/Trans-Tasman 160m Contest, Phone	0800Z-1400Z, Jul 7
DL-DX RTTY Contest	1100Z, Jul 7 to 1059Z, Jul 8
Original QRP Contest	1500Z, Jul 7 to 1500Z, Jul 8
PODXS 070 Club 40m Firecracker Sprint	2000 local, Jul 7 to 0200 local, Jul 8
DARC 10-Meter Digital Contest	1100Z-1700Z, Jul 8
ARCI Summer Homebrew Sprint	2000Z-2359Z, Jul 8
SKCC Sprint	0000Z-0200Z, Jul 11
RSGB 80m Club Championship, SSB	1900Z-2030Z, Jul 11
NCCC Sprint Ladder	0230Z-0300Z, Jul 13
FISTS Summer Sprint	0000Z-0400Z, Jul 14
IARU HF World Championship	1200Z, Jul 14 to 1200Z, Jul 15
Colorado QSO Party	1200Z, Jul 15 to 0400Z, Jul 16
Run for the Bacon QRP Contest	0100Z-0300Z, Jul 16
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, Jul 19
RSGB 80m Club Championship, Data	1900Z-2030Z, Jul 19
NCCC Sprint Ladder	0230Z-0300Z, Jul 20
VK/Trans-Tasman 160m Contest, CW	0800Z-1300Z, Jul 21
DMC RTTY Contest	1200Z, Jul 21 to 1200Z, Jul 22
Feld Hell Sprint	1500Z-1700Z, Jul 21
North American QSO Party, RTTY	1800Z, Jul 21 to 0600Z, Jul 22

CQ Worldwide VHF Contest	1800Z, Jul 21 to 2100Z, Jul 22
SKCC Weekend Sprintathon	0000Z-2400Z, Jul 22
RSGB Low Power Field Day	0900Z-1200Z and 1300Z-1600Z, Jul 22
CQC Great Colorado Gold Rush	2000Z-2200Z, Jul 22
NCCC Sprint Ladder	0230Z-0300Z, Jul 27
RSGB IOTA Contest	1200Z, Jul 28 to 1200Z, Jul 29
ARS Flight of the Bumblebees	1700Z-2100Z, Jul 29

NARLFEST

NARLFEST was an ARRL- sanctioned event that took place on June 21, 2008. Accompanying **Ken Kavaljian KB1KVL** on the journey to Newington, Connecticut was **Eric Pierce N1WCO**. The weather was a warm 81 degrees and sunny skies over Newington. There were a lot of fine used items for sale as well as new items. **Lentini Communication, inc.** was there selling radios as well as other goods. There were a fair amount of vendors on the property, both inside the building as well as outside, in the parking lot. **Eric N1WCO** bought a number of things at the HAMFEST ranging from coax through a power supply, and other things besides. **Ken KB1KVL** bought a much needed 2m/440 mobile antenna and magnetic mount for his new radio installation in his second car. The radio that he is installing in that vehicle is a Yaesu FT-8800.



At NARLFEST, there were two EOC vehicles. **Eric N1WCO** and **Ken KB1KVL** were given a tour of one of the vehicles. The second EOC vehicle was a handsome display. It had a lift attached to it that would allow an antenna to be raised up as needed for communications.

The only other thing that I can comment on is that the NARLFEST turned out to be a very successful event. There were plenty of vendors and quite a lot of HAMS that were buying things from them. I hope to see you at next year's NARLFEST.



New Cell Phone Law

There is a new law regarding talking on cell phones while driving. It is in effect as of July 1, 2008. Don't get caught.

Field Day Pictures

