

Section News for July 2004

Atlantic Division

Delaware

Delaware Section Update. The 2004 hurricane season is well under way. There have already been 5 named storms this season. In the Delaware Section we have been very fortunate to date to have avoided much of their effects. One only has to look at the recent pictures from Florida to see the severe damage that these things can cause. Hurricane Charley also showed that while the forecasters have gotten good at what they do, slight shifts in tracking can result in last minute changes in the effects. We always need to be prepared to the possibilities when these things are headed our way. We also must be prepared to deal with the after effects. In the Delaware Section Amateur radio is a part of the Delaware Emergency Operations Plan. Our major areas of responsibilities are to provide back-up communications between the Various EOC and to provide communications to the Red Cross shelters when no other exists. We may be assigned others duties as well but these are the major functions we are assigned. I know that shelter operations is often perceived as something boring, and yes at times it may seem that way, but this is an important function. Often in these situations the amateur is more than just a communicator. They are someone who cares enough to be there when people are in need of someone to care about them. Clients in the shelters are often displaced, unsure of what going to happen and unsure of what they will find when they return. Having someone there that can provide even some information of what's happening, can make a big difference in easing the uncertainty. So when ask to help, please do. Some of you may have noticed that the FCC has tightened up on the rules for Declaring Communication Emergencies. Essentially they will not be doing such declaration for HF frequencies, except for 60 meters. So when operating HF during these times, please be aware of and courteous to any net or emergency operations. John Ferguson, K3PFW is requesting communications assistance for two Triathlons in Sussex County in September. One is Saturday the 19th, the other is Sunday the 26th. We are not limiting the appeal to just Kent and Sussex County but would like and could use anyone in the section willing to help out. If you are interested in helping please contact John, (or myself, and I will forward the info) for additional details. This is a good opportunity for us to work across counties. Until next time, Randall Carlson WB0JXX Section Manager, DE

Northern New York

We had 23 Amateur Radio Operators involved this past weekend July 24-26 in communications throughout the course and three days. They come from our NNY counties, VT, Canada, NJ and other locations. They do a terrific job under very difficult conditions. We have Amateur Radio Operators in all the Ambulances except 3 which are stationary at the Medical Tent. We coordinate through Net Controllers and handle the Communications-Traffic from and to all the

locations along the course. On Saturday July 24th at 10am -4pm at the Horse Show Grounds our Volunteers are setting up (2) 30 foot towers, (2) 13 Element VHF Beam Antennas, (1) 3 Element Beam, (2) Vertical Dual Band VHF & UHF Antennas and Poles, we run the coax, hookup & test all the VHF & UHF radios, connections and electronics. We use the 145.110 repeater on Whiteface Mountain for Medical-Health & Welfare Traffic. We use 147.150 repeater on Rand Hill for Logistics & SAG wagon tracking and traffic. This year for the first time due to Dan Jerry's participation we had APRS tracking on the SAG wagons, which means that he could locate them on a computer screened map of the course on his computer at the Horse Show Grounds. Remember this is all our own equipment, time and expertise that are being volunteered. Due to the mountainous terrain communications- radio waves are often blocked by the 3 - 5 thousand foot high mountains. Many ambulances need 50 watt mobile radios and antennas need to be mounted without making marks or holes etc. Try mounting a magnet mount on a Fiber Glass - Ambulance! Net Controllers like N2ZGN, KC2ALG, WA2LRE, KB2VRO and others work with Essex Co. EMS coordinator Patty Bashaw long hours and constant voice messaging to pass all the traffic and keep things running smooth. Ambulances get to where they need to go and get cycled back to there set locations ASAP because of us ... being there. We work well with the crews and many of the Amateurs develop ties to each Ambulance crew and come back just to work together again. New Amateur's learn the value of working with EMS and passing traffic under all sorts of conditions. Remember "coordination doesn't just happen it is planned" and that's what makes our Amateur Radio Volunteers such a valuable asset to EMS at IRONMAN Lake Placid. Sure, I know that cell phones are available to some of them and so are their radios, but what happens when cell coverage is spotty and those radios have different frequencies, they can't just talk to each other or through Medical Dispatch. from ambulances. That's why we do it w/ Amateur Radio. Remember It was Amateur Radio during 911 that brought communications back up during the chaos, and so too are we ready if the cell phones get over loaded, power failure, who knows what and when communications w/coordination of EMS is needed. That's what we train for ... that's our part in EMS & Ironman USA. Many of those 23 volunteers work around the clock on Sunday doing, helping in many other ways too! Relay vital-signs to medical personnel etc. We let the Med Tent volunteers know what ETA's are for the Ambulances so that all the Medical Aids and Services are ready there when the Athlete gets out. Amateurs help get support and gear services to athletes all over the course which will get them back into the race ASAP. Finally, on Monday July 26th we get down to the Horse Show Grounds and begin the breaking down of the towers and antennas and pack up to leave it the way it was when we came. By Noon most of the work is done. Thomas Dick - KF2GC Essex Co. Emergency Coordinator The rest of this year's Amateur Radio Volunteers- Michael McGrath, KC2TD Ted Meskunas, KC2LDN Jim Dry, KB2VRO Fred Lewis, N02R Dan Jerry, KA2HMR George Warren, N2UTY Bob Cook, KC2FZP Lee Foster, KC2LDP Brian Riley, N1BQ Bernie Jakobetz, KC2ALG Neil Rancour, KC2GOA Bob Corbett, W1ACX Gary Donivan, KC2GXP Jerry Silver, N2ZGN Jenner Jones, N2NRM Rebecca Polewczak, N2LPW Sara Riley, W1SLR Dave Nichols, AB2HQ Tony Calongne, WA2LRE Phil Duprey, N2ZGR Randy Clarke, KC2ELZ Walt Brady, N2BO Futhermore, I was Guest Speaker this month, at the JCARC on Aug 2nd , I really enjoyed meeting with your members. I told them how much we in NNY appreciated them from the conception of our New NNY Section and how important their input to

the NNY Section continues to be... I also, want to thank all of our active supporters of NNYARA and encourage you if you are not a member or you think your club isn't a member to consider becoming involved with a great association of Amateur Radio Clubs right here in NNY. Last year If you remember a NNY – Ham Radio Operator was ticketed for having a FCC approved, amateur radio capable of receiving public service frequencies. We all were concerned, about this challenge as many of us likewise have mobile radio capabilities. Since many Hams are public service minded we share a common goal with our State Police. Eventually, good legal counsel came forth to help Richard and this charge got thrown out of court. Moreover, I explained that during a recent Public Service Event in Lake Placid I talked to a “State Police Communications Officer” and explained the current concerns and predicament. He also, agreed that “we share a common goal of Public Service”. Our common concern for this public’s health and welfare should provide a common bond and cause us to be closer and supportive. We have to work together to accomplish these types of events like Ironman USA. Ironman covers more than one county, one town and one club. Never has there been a time in this Country’s history like right now! Each of us has a right, a duty, a responsibility, a purpose, a license let us operate this privilege for the good of all in America and not abuse it. NNY – Section Manager KF2GC

Southern New Jersey

SOUTHERN NEW JERSEY NEWSLETTER FOR AUGUST 2004 Southern New Jersey is proud to announce that Donald P. Wright, Jr. AA2F, is the winner of the 2003 ARRL Herb S. Brier, (W9AD) Instructor of the Year Award. The award is named for the late, long-time CQ “Novice column” editor. The award honors an individual who represents the spirit of Brier’s effective and caring Amateur Radio instruction and is cosponsored by the Lake County Amateur Radio Club of Crown Point, Indiana. Don has been education director for over 20 years and has taught hundreds of people who got their licenses. He uses hands-on lessons to annually teach Technician and General courses. Don also does one-on-one tutoring and counsels scouts on the Radio Merit Badge to get licensed. Do you know someone who has been looking for an Amateur Radio class to sign up for? For those in the Camden, Burlington or Gloucester area, one will be starting September 27, 2004 at the Haddon Township High School. The classes are sponsored by the Delaware Valley Ragchew Club. The classes are taught by active and experienced amateur operators and it covers technical, operational, and community service aspects of the hobby. It will prepare you for the FCC Elements for Morse code and Technician license exams. Passing the Technician exam and receiving your first license will get you on the air. To register, contact the Haddon Township Adult School at (856 869-7750 ext. 7316. For additional info, call N2FZ, Bill at 856-256-8380 or WB2B, Pete at (609) 561-7290 or go to our website: www.ragchew.org. For those in the Linwood and surrounding areas, there is a General class upgrade course being offered in the fall. The class will start Monday, Sept 13 and run 10 weeks. Instructors will use the ARRL training materials. The fee is \$20. plus a training manual. The fee covers the cost of the ARRL materials. Morse code practice will be from 7pm to 7:30pm. The theory runs from 7:30 pm to 9:30pm. If you are interested in this endeavor as a student of instructor, reply to SCARA@att.net or Larry, KB2MN, at 609-927-0982. I am pleased to announce that Rick Stoneking, W2RDS, is our newly appointed Technical Coordinator for SNJ. I know he will do a

good job. Fred Holler, W2EKB, who held the position for more than 10 years, has left us for warmer breezes. Fred has retired to Florida and we wish him a long, relaxing retirement. In just a few months, JOTA, Jamboree on the Air will be taking place. It is important that the clubs reach out to their local Boy Scout and Girl Scout Councils to promote JOTA participation. One of the things usually needed is the ability to set up a portable station where the Scouts are. There are a few clubs that have been doing just this for several years. Among them is DVRA who has a rich history of hosting Scouts at their club shack and setting up a portable station whenever the local Scouts have a camporee (a multiple troop campout) on that weekend. Two years ago DVRA took it on the road to Sandy Hook to be with the Mercer County Scout troops and this year they will be with them at the Mercer County Central Park. We are sad to hear of the passing of George Earle, AB2CV. George became a silent key on August 11, 2004 when he succumbed to a heart attack and kidney failure. He will be missed. We have 9 counties in SNJ and I am pleased to say that we have an EC (emergency coordinator) for all 9 counties. The Section Emergency Coordinator's monthly report includes activity numbers of those counties. This report is for activity for the month of July 2004. Total number of ARES members who participated was 301, total sessions were 24, total person-hours were 377 including emergency time. Activities of note were as follows: Burlington County supported the Burlington County Fair for 4 nights. Burlco responded to the flooding of July 14 and the tornado of July 26. Cumberland County supported the Sunset Sprint Triathlon. Salem County had N2SRQ and KC2IKD continue in the EC002 course and attend Skywarn Training. I want to remind everyone that there is a nice website for emergency information at www.snjares.org. Check it out!! Are you looking for a part to finish that special ongoing radio project or just having some hamfest withdraw. Help is at hand. On Sunday 22 August you can finish that wish list at the Gloucester County ARA Hamfest at the 4H fairgrounds in Mullica Hill. For more info, contact Harry at AA2WN@arrl.net. Talkin is on 166.865/.265 rpt PL131.8. DXCC-VUCC-WAS card checking will be available at 11:30am. Just in, the Jersey Shore Amateur Radio Society has just received ARRL approval for a second hamfest this year in Bayville, NJ for November 28, 2004. Due to situations beyond their control, DVRA will not be having a fall hamfest this year. In May, the Millville Airport held their first AmExpo. I am pleased to say that plans are in the works for one in 2005. The first one was a learning experience and we know that we will be able to apply all we learned to make 2005 AmExpo a great success. Within the Millville Airport is a small Museum with a lot of great artifacts from world WW11. It is the Millville Army Air Museum and their website is www.p47millville.org/main.html. The Battleship New Jersey has seen hundreds of visitors this summer including a recent visit to the ship (and especially the radio rooms) by 7 members of SJRA. The visit was very enjoyable and other club members have expressed a desire to visit the ship. Good news travels fast. If your club has not made plans to visit the Battleship and you would like to, contact Dave Burgess at wa2tvs@arrl.net. Also, Joe Cramer, N2XYZ, would like to let everyone know that he is available for club meetings to present an update of the restoration of the radio rooms. Joe can be reached at n2xyz@juno.com. Come on over and see a fantastic piece of history at her best. For those who will be sending QSL cards to NJ2BB, please remember to send them to KB2BRR, Margaret Burgess, the clubs QSL manager or by the bureau for DX ONLY. On the contest front for NJ2BB, the Museum Ships Weekend was a success with 28 members taking part. They logged a total of 758 contacts with 13 duplicates

giving them a net total of 745 with 635 on SSB and 123 CW (Morse code) In spite of several visits from "Murphy", the show went on. Poor Propagation or bad weather couldn't stop a banner event for BNJARS. The MS-150 City-to-Shore Bike Tour 2004 will be September 18 and 19, 2004. For more information, go to their website at w3publicservice@aol.com or fax 856-881-2730. Section Traffic Manager's report for July 2004. STM is Dan Ostroy, K2UL. QNI reports as follows: NJM 78 N2GJ NJPN 196 W2CC NJSN 168 K2PB NJN(E) 206 AG2R:NJN(L) 153 AG2R (these are local with NNJ. Liaisons with 2RN. SNJ Local nets, JSARS 242 W2HOG SJTN (KB2RTZ) and SJVN (WB2UVB) no reports available. Individual station reports:WA2YL 204, WA2CUW 76, K2UL 65, K2GW 27, N2VQA 23, KC2IYC 20, N2ZMI 3 Public Service Honor Roll: N2HQL 183, KC2IYC 150, KA2YKN 140, WA2YL 140, K2UL 120,K2GW 90, WA2CUW 90, N2VQA 71. Keep in mind that if you work Public Service Work or have an ARRL field appointment, you are also entitled to put that information into your traffic report. You also do not need to have handled traffic to put in a PSHR report. Check QST for the full criteria. Look for some local hams in the CQ WW DX SSB contest in October. They will be operating from the Turks and Caicos Islands as VP5T. QSL via N2VW. These folks are from SJRA and BCRC and would love to have you make contact with them in October. Look for the 45th Annual New Jersey QSO Party on August 21 and 22, 2004 sponsored by The Englewood Amateur Radio Association. They are at PO Box 528, Englewood, NJ 07631-0528. As I close this newsletter, the East Coast has just experienced 2 hurricanes which hit the lower east coast states the hardest. In our area, we were very lucky. ARES groups were ready and fortunately there was little or no damage in our areas and no one needed to be called up. Although we were not called up, these well-trained hams performed a valuable service in just being there. I am reminded of the phrase "they also serve who stand and wait". A big thank-you to everyone who was there and ready to serve,

Central Division

Illinois

As I start my second two year term I would like to thank all of you for your support over the last two years. This has been a fun two years for me and I look forward to visiting the different hamfests throughout the section and hopefully a few club meetings as well. In case you don't know, the Princeton, IL. City Council under the leadership of its City Manager, is seriously considering setting up a BPL system. A small test is planned for November, with system expansion to follow in a few months if there are no economic or technical problems disclosed by the test. This is the first BPL effort in Illinois. Director Isely is planning to attend the Princeton City Council meeting on Monday evening, August 16th and speak on and answer questions on BPL. Director Isely says, "This BPL system may, or may not be in your back yard, but I understand it's the first in Illinois and defeating it will advance our overall effort to get rid of this RF pestilence early on." Dick says he will be far more effective if there were 20 to 30 hams present at this meeting, and hams from the immediate area should make attending this meeting a priority. N9QZA, Jackson Clodfelter and WB9UDJ, Gary Auerswald traveled by invitation to

the National Security Headquarters (NSA) located at Ft. Meade, MD, to attend the dedication of a Navy EA-3B Skywarrior Electronic Spy aircraft into the National Vigilance Park on NSA grounds. Honored at the ceremony was the crew from a EA3B that crashed onto the USS Nimitz in 1987 in which all 7 of the crew perished. The aircraft installed into the park has a BuNo that is only one away from the one that N9QZA spent multiple years of his Army Signal Intelligence career in the "Belly of the Whale." The EA3B aircraft, originally designed as a nuclear bomber, was the largest aircraft designed for routine carrier operation. Its large size got it nicknamed "The Whale" as it challenged even the most experienced pilots in landing on a carrier in good weather. The NSA National Vigilance Park was dedicated in 1997 to honor the 180 men that lost their lives in the Cold War collecting intelligence from the air. The Northern Illinois Steam Power Amateur Radio Operator's, W9S, will be found from 1300Z Aug 10--2300 Aug 16. This is the 48th annual show commemorating steam power on the farm. Frequencies to be used are: 28.390; 14.245; 7.245; 3,980. For a certificate send a SASE to Bob Yurs, W9ICU, P.O. Box 341, Sycamore, IL. 60178. Look for another special event atation commemorating KARS 80th year. The Kankakee Area Radio Society will operate under the club call sign W9AZ from 1400Z Aug. 14th to 2000Z Aug 15th. The station will be set up at Koerner Aviation (airport), Rt. 115 W, Kankakee. For more information contact K9BIG at K9big@arrl.net Be sure to attend the Bolingbrook ARS Hamfest 2004 at the Inwood Rec Center, 3000 W. Jefferson St, (Rt. 52), Joliet, IL. Talk in 147.33+ and 224.54-. See you there. July traffic: WB9TVD-6; W9HLX-47; KA9IMX-10; KA9MZJ-18; WA9APQ-12; (JUNE TRAFFIC REPORT FOR KA9MZK-20); North Central Phone Net 27 Sessions, QNI-169; QTC-32.

Indiana

Indiana Section News for July 2004 Condolances to the family and friends of these amateurs who became a Silent Key during July: Thomas Bowen KA9ERC, Donna, TX (formerly of Kokomo), July 4; George Scheuer WB9SCC, South Bend, July 6. They will be missed. The date for this year's Amateur Radio Awareness Day previously was announced as Saturday September 11. The League has changed it to Saturday September 18. This year there was no particular reason to pick the second rather than the third Saturday, and the second Saturday corresponds with September 11 - a day that will be commemorated for an overreaching reason. While amateur radio played a part in our nation's response to the September 11 attacks, concern has been expressed that by designating September 11 as Amateur Radio Awareness Day, may be perceived as trying to ride the coattails of a national tragedy. At the very least, we may be perceived as insensitive. While the League regrets and apologizes for any confusion that may result, the best course of action at this time is to designate September 18 as Amateur Radio Awareness Day. Please modify any materials or plans accordingly that you have. The FCC has formalized its policy for issuing an emergency communications declaration (ECD) on Amateur Radio Service frequencies. The policy, which became effective August 2, states that ECDs will be issued for VHF or UHF repeaters - if the licensee consents - or on simplex channels in the 60-meter band. The FCC will not entertain requests to specifically sequester frequencies in other HF bands for emergency traffic only. Past emergency communications declarations - typically issued during weather-related emergencies - have put frequencies on 75 and 40 meters off limits

to general use in an affected region. The practice has drawn complaints from members of the amateur community - especially from those well outside the affected region - and from emergency nets, which still experienced QRM. The FCC said frequencies in other Amateur Service bands - where emergency nets already have been established - may be used during emergencies under the provisions of para 97.101(c). That rules section stipulates that Amateur Service control operators give priority to stations providing emergency communications "at all times and on all frequencies." Jerry Kutche N9LYA has been working hard in the Central and Southern parts of Indiana to extend the Packet Radio infrastructure. The following stations are now operating on packet: N9POA, Rockville; N9LYA, Mitchell; N9NDS, Cloverdale; WB9FIU, Westport; N9TA, Nashville; and W9OTR, Bedford. For more information on frequencies or how to start your own Packet BBS, please visit: <http://www.w9otr.org> The July session of the ARES/Emergency net was very short due to extremely poor propagation conditions. For those of you who follow the sunspot activity and its effect on our ionosphere, July has been a very up and down month for propagation on the HF frequencies. The announced CUSEC exercise on July 25 didn't happen due to extremely poor conditions. JUST A REMINDER: The 2-meter FM frequencies that we use are extremely popular and universally used throughout Indiana and all of the U.S. They are THE most publically accessible amateur frequencies that we use. There are literally 100s of thousands of programmable scanners in use by the public, and public service officials. Since almost all amateurs have some type of 2-meter gear and often use it daily, it is easy to forget that anyone, and I do mean ANYONE, besides another amateur could be listening to your local repeater or simplex frequency. That ANYONE, could be an EMA Director, Chief of Police, City/County Councilman, Red Cross Chapter Chairman, the Mayor of your city, Fire Chief, etc.....and the list is unending. I cannot urge you strongly enough to remember that your best amateur radio presence is the one that you need to use on the local repeater. Those citizens who are scanner-wise, will often tune in to the SKYWARN nets during severe weather. The info that trained spotter hams provide is accurate and extremely timely. So, any "cat-calls," derogatory remarks, etc. need to be "verboten" at all times. Even at 3:00AM, you don't know who might be awake, and be listening to their scanner. 'Nuff said! JULY Section Net Activity: NET FREQ DAILY TIMES (UTC) QNI QTC QTR SESS ITN 3910 KHZ 1330/2130 1856 98 1192 59 QIN 3656 KHZ 1430/0000 202 93 871 57 ARES 3910 KHZ 4TH SUN/MO @ 1300Z 2 0 5 1 HOOSIER VHF NETS 18 REPORTING 1517 27 6238 105 HOOSIER DIGITAL NETS (2) 23 0 ?? 62 JULY ORS Traffic Reports: KJ9J 125, K9PUI 67, KB9TUI 57, K9GBR 52, WA9JWL 42, AB9AA 15, WB9NCE 5, KC9UU 5. JULY Public Service Honor Roll Reports CALLSIGN 1 2 3 4 5 6 TOTAL WA9JWL 40 40 10 25 10 0 125 James S. Sellers K9ZBM Indiana Section Manager

Wisconsin

WISCONSIN: SM: Don Michalski, W9IXG, SEC: KB9ENO, STM: K9LGU, ACC: K9XB, SGL: W9DGI, OOC: N9VE, PIC: KB9NUM. TC: K9GDF, BM: WB9NRK ASM: K9UTQ, W9RCW, W9CBE, W9DGI. ** There will be a special event on August 28. W4S (Walk 4 Sarcoma). Rich Nesbitt, N9MO, is walking from Wausau to Marshfield to raise awareness for Sarcoma- a cancer that afflicts the soft tissues and supporting structures. The station will be

mobile following Rich on his trek. Here are more details: Wausau, WI: WVRA, MAARS, RMRA, W4S. 0900Z Aug 28-0600Z Aug 29. Walk for Sarcoma from Marsfield, WI, to Wausau, WI. 21.360 18.150 14.260 7.260. QSL. Gerald Graebel, 624 E Bridge St, Wausau, WI 54403. We hope you try and make contact with the station to give Rich some support. Good luck Rich! ** We welcome back Patrick, W9UQ, as president of the Milwaukee Radio Amateurs' Club! ** From our STM, K9LGU: FAQ #30 - What is the Secret of the Wisconsin Section Nets? Participation. We have a good system with skilled net control stations and dedicated net managers. We have stations who regularly check in and handle traffic for their respective areas. We have a good protocol for net operation and good net discipline. And, because we share in the process and success, we have an excellent camaraderie among operators. It doesn't have to be a secret. Spread the word. FAQ #31 - What's the most obvious need to improve our section nets? In a word, liaison. We need many more volunteers to take traffic between nets -- from Late WIN to the BWN, from the BEN to D9RN, from the WSBN to WIN and 9RN, to and from local nets. Each time a piece of traffic is handled, it provides practice and tests the system. Even when WINLINK2000 is established as part of the NTS and can provide seamless integration with the Internet to help the agencies we serve, it won't happen without volunteer operators. If you've never volunteered to serve as a liaison station to another net, please give it a try - at least to know that you can do it if called upon. 73 - K9LGU / STM-WI ** If you have a regular HF/VHF/UHF net, I invite you to post it on the Wisconsin Net List. You can find this listing on the ARRL Wisconsin website: <http://www.arrl.org/sections/?sect=WI> under "Traffic Handling". I, also, invite the managers for the nets already on this list to review the posted information to be sure it is current. If there is a need for any additions or changes, please contact Denny, K9LGU, k9lgu@arrl.net. ** Remember that the ARRL Wisconsin website is available to you for posting classes and other information that is of general interest to Wisconsin Amateurs! Just drop me a line and I'd be happy to post it on the site. There is a ton of good technical reference material there, also. The Wisconsin Technical Specialists are willing to assist you with solutions to technical problems or with advice on projects. Their areas of expertise and contact information are listed. Please check this website often and take advantage of these ARRL services!! We are all here to help you enjoy your hobby!! 73, Don, W9IXG 608-274-1886 w9ixg@arrl.org

Dakota Division

North Dakota

NORTH DAKOTA: SM, Kent Olson, KAØLDG -Congratulations to Emil Wieglanda, NØDK, who was chosen as "Ham of the Year" at this years Peace Gardens Hamfest. It sounds like the hamfest was a good time again this year. A storm Sunday night created quite the mess though. Most clubs have had their annual summer picnics, and I hope the mosquitoes were manageable this year. Summer events such as bike tours and walks are also in high swing. Once again we get to show our respective communities what ham radio is and what we can do for them. I know some cities have held WMD drills, and there are some still in the future. These are an excellent way to highlight ham radio and prove our worth. Please come prepared to these drills with a

good attitude and the proper equipment ready to work. The Dakota Division Convention in Fargo on Sept 9-11, 2005. Section's web site at: <http://home.earthlink.net/~qtipf16/>. HF NM KØHDA net reports for June: Goose River Net, 4/35/1; WX Net 27/581/13; Data Net 26/424/15.

South Dakota

The package for the speakers bureau should be arriving this week and I will make that available for everyone that has volunteered to be a part of that. Lake Area: We will have the proper class of control operator on-site so Novices, and Technicians, and unlicensed visitors can operate the stations. Logging will be on paper and since this is a fun event there will be no time pressure. We want to tell the nation about our state, it's agricultural bounty and it's down-to-earth, friendly people. If you can come out and help operate let me or Chuck know which slots you want. One to two ops for each time slot would be nice. w0lpg@arrl.net Or contact Chuck, KB0VXD who is on the show's planning committee, nlight@itctel.com Hope to see you there or give us a call, (3.860 / 3.870 nets will be also used for contacts). Val & Chuck Huron: Huron has renewed its Special Service Club Status with the ARRL. Good job up there folks! If your club would like to know more about SSC please contact: Affiliated Club Coordinator Lloyd V Timperley Jr, WB0ULX wb0ulx@arrl.net Pierre: Discussion on tower legislation resulted in inviting some members of the legislature to a club meeting to foster better understanding of information presented around this issue. School demonstrations and speakers bureau was discussed as well. Prairie Dogs (Yankton/Vermillion): There has been some work done on the trailer. The 110 volt wiring has been done. A big generator has been received. A ramp is thought to be best for loading and unloading it. This ramp is still not done. The 12 volt wiring needs to be done and the desks installed. Also a large battery has been received but needs a mount on the trailer hitch to ride with the trailer. The Lewis and Clark 200th anniversary celebration on Aug 28-29 was talked about. The club has committed to working with the Boy Scouts in helping with communications between sites in Yankton and at the lake. We have also committed to a special event station to work with the scouts on. WØOJY/K200LNC will be the call used for the event station. SEARC: MS 150 was held this month and with a very nice participation from the local ham community it went off with much success. We will be doing an after action discussion at the ARES meeting the 4th Tuesday. We did have the opportunity to meet with the MS Staff and have some good directions for next year. Deuel County: Net on 28.400 SSB and 29.600 FM on Thursdays at about 830pm. Hot Springs: The Hot Springs ARC is working with their local police department to furnish emergency communications during power outages; they also received a new portable generator from the city's Emergency Management Office and plan to install a station there. KA0FUI has worked with the civil defense director and received funding to purchase a new 3kw generator and 18 foot trailer. Our 40 foot crank up tower will be mounted on the trailer as well as used for transporting the generator and other equipment. Black Hills AREA: In August, all clubs and nets operating in SD will be contacted about the publishing of the 2005 edition of the "Who's Who in SD Hamdom" book. The goal is to have a high percentage of active SD hams submit their photos and bios for the book which will be available at the Sioux Falls hamfest in April '05. A team of BHARC volunteer examiners provided testing for a group of students from Belle Fourche who recently finished a license class conducted at the

Belle Fourche high school. A regenerative receiver design class will begin on 13 August, and will be held monthly for 3 months. The purpose is to review electronic design concepts applicable to regenerative receiver design, and to encourage members to participate in the regen receiver design contest which will be held in February 2005. The Big Hill group involved the following area amateur radio operators, (with their FCC-issued station call signs). Brian Kassel, K7RE; Don Matthesen, KØHP and Bob Weaver, KØGZL of Spearfish; Arne Sjomeling, KØAS of Deadwood; and Eric Stover, KØEWS of Belle Fourche. "We had a fun and successful event," said Stover on the group's effort. "We made contact with over a thousand stations in 24 hours time using only battery power and it was gratifying to see all of the things we did actually working," Stover added. "The really enjoyable thing is that we can also share our skills with the public and we did have several visitors over the weekend." Northern Hills: Events on the public service calendar include the Mount Rushmore Century bike run, and the Multiple Sclerosis bike event in WY, both on August 21st. The latest information is always posted at <http://www.w0blk.org> Jerry presented a first generation "new ham folder" that he had prepared with the assistance of Ben KB9LFZ and Scott WA0VKC. The folder is intended to provide a wealth of information to the ham that relocates into the area, or joins the NHARC organization. It will also prove to be an invaluable source of "getting started" information to those who receive a new ham radio license. The club is now actively recruiting a Public Information Officer. The PIO duties will be modeled to some degree on the position description provided by the ARRL (<http://www.arrl.org>) but with some modifications that will provide a strategic fit into the greater Black Hills community. Gene N0MHJ described a transmitter hunting exercise that he and Scott recently attended in Rapid City sponsored by the ARES group representing Pennington County. After much discussion and questions from the assembled group, the consensus was that this would be a good skill to develop and have available here in the Northern Hills.

Delta Division

Arkansas

Upcoming Arkansas hamfests: September 10-11 – Mena – contact Charlotte Lee, KC5DOR, clee1948@yahoo.com September 18 – Arkansas ARRL State Convention, Jacksonville. Mark Barnhard, KD5AIV. mbarnhard@aristotle.net September 25. Bentonville. Buster Morrow, AD5AM. ad5am@arrl.net The Arkansas QSO Party is September 25 and 26 – details below. AI5P works ALL U.S. counties – for the 5th time! When Rick Harris, AI5P finished working ALL U.S. counties for the fourth time back in 2001, he decided to work the fifth time all on CW. This would prove to be quite a challenge. The last two Rick needed were Arkansas and Lee counties. Rick tells how he managed to finish up. "I wanted to again try to finish in some unique way. I always enjoy trying to arrange something special to make the event even more fun! Talking to some of my DX Club's members back in March, I discovered that Dennis, W5RZ, had a QRP rig. I convinced Al, KG5J, to make another road trip to get the last two for me. We found a mutually convenient day and agreed to meet in Stuttgart, Arkansas, at 10 a.m. As I got near Stuttgart, I worked Al in Arkansas County. Down to one to finish! We proceeded the 30

miles or so to the Monroe/Lee county line and stopped. I had constructed a dummy load "antenna" for the QRP rig and set up the station for Al to work me on 40 meters CW. I was parked about 50 feet west of Al in Monroe County. So at 1708Z I worked KG5J/p in Lee County, Arkansas, for # 3077. What a thrill! Thanks to all the CW County Hunters and other amateurs who helped me realize this dream!" Pictures of the FSAARC Hamfest 2004 and Field Day 2004 and now on the club's web site. Go to www.fsaarc.org and click on Photo Album. www.arkansashams.org also has new Field Day pictures and other new items. July saw the beginning of a weekly technical net. The net meets every Thursday after the Razorback Net. Participation has been great and everyone agrees the discussions are informative. So far, antennas and amplifiers have been covered. Join in the fun! All skill levels are welcomed, and everyone seems to learn something. Jack, WA5ROP, is the net control. Jack Jehlen, KJ5PE, Jefferson County EC, became a Silent Key. Our deepest sympathy goes to Jack's family and friends. His friend, N5RN, said this of him: "He had the ability to see the good in everyone and everything. He was devoted to his family, his church, his community, and to amateur radio." KB5WBH, State RACES Officer reports that since the ARRL is supporting the Winlink system he has setup a Telpac system to be used to telnet to the Winlink email server. It can be reached by connecting to MON495 then connecting to KB5WBH Please visit www.winlink.org for info on how everything works. Let Mike know how it works for you. SEC W5ARS reports that the CUSEC drill of 7/25/04 had 8 Arkansas stations participating. Conditions were very limited – here is Terry's description: "This was still a good exercise to go through even though band conditions were terrible, especially on HF. It adds the element that not all things always go "well", especially during disaster events. It heightens our awareness and brings reality to this fact in a practice setting. Things to learn from this: we must continue to pursue and implement redundant communication modes and paths. The more options the better. This exercise is a good idea and should be done again." Arkansas stations participating were W5ARS, W5WPN, N5EQW, W5RXU, KB5LN, WA5LUY, KD5RQN, and W5AUU (operated by KB5WBH). John, KD5RUJ, was able to catch a great band opening on 2 meters and managed to work 35 grid squares in one weekend. Yes, that's 2 meters! Benton County Radio Operators, Inc. will have a one-day technician class on August 28th. This club is very active in recruiting and training new hams. The Ozark Wireless Society enjoyed a program by K5KW on QRP and construction methods. The ARKAN club is planning to participate in the Scout Jamboree on the Air (JOTA) on October 16 and 17. They would like to have some other Arkansas stations to talk to – please consider participating in JOTA. K6ERO recently gave a program for ARKAN on "HF packing" or operating while pedestrian, bicycle, or kayak mobile. The Lawrence County ARC had a training session on traffic handling. W5JNL reports that the Fort Smith ARC is having a code class for upgrade to General class. Arkansas QSO Party information: CW/SSB/PSK31 - sponsored by K1ARK; from 1400z Sept. 25 to 0600z Sept. 26; 1800z Sept. 26 to 0200z Sept. 27. Frequencies: CW--3.550, 7.050, 14.050, 21.050, 28.050; PHONE--3.980, 7.260, 14.260, 21.360, 28.360, 145-147; PSK--3580, 7070; 14.070; 21.080; 28.120. Categories: SO, MS, Mobile, HP, LP, QRP, S/P/C, PSK. Exchange: RST, state or province, DX stations send "DX." (Arkansas stations exchange county.) QSO Points: PSK--3 pts, CW--2 pts, SSB--1 pt. Score: QSO points × AR counties (AR station count states, provinces and AR counties). Mobile stations may be counted more than once per band if station has relocated into another

county. Bonus stations: W5YM (25 pts per band/mode), AR ARRL affiliated club station (10 pts). For more information--<http://www.arkan.us>. Logs due 30 days after the contest to k1ark@arrl.net or to Bill Smith, K1ARK, 3032 Strawberry Drive, Fayetteville, AR, 72703. The Cross County Amateur Club is preparing for the Simulated Emergency Test on October 2nd. Pope County ARES/RACES is getting ready for a full scale exercise at Arkansas Nuclear One in October. Net Reports for July: Arkansas Mockingbird Net QNI 371, QTC 4. Manager WB5YLI ARKANSAS RAZORBACK NET QNI 1632, QTC 96. Manager K5BOC July Traffic: K5BOC 31, K7ZQR 27, WB5HIL 12, W0ZUX 6, KB5ILY 3 Public Service Honor Roll: KB5ILY 153

Louisiana

LOUISIANA SECTION NEWS – JULY 2004 New station appointments are AE5V (Technical Specialist and Official Relay Station) and N5LB (Technical Specialist and Local Government Liaison). We are very fortunate to have ARRL members like Benson and Lionel willing to volunteer their time and talents to assist the rest of us! The new slate of officers for the Westside ARC are KF6QJQ, President; KB5OZE, Vice President; N5SC, Secretary; KC5QKB, Treasurer; W5OS, Membership Manager; and AE5DW, Publicity Manager. The newly elected officers for the Southeast LA ARC are WB5FBS, President; KD5LWJ, Vice President; KD5PKS, Secretary; and AG5AT, Treasurer. Congratulations and good luck to all! As in past years, the Minden ARA once again provided communications for the Caney Lake Triathlon. The agencies served by MARA during this event included the Webster Parish Sheriff's Department, the Minden Department of Tourism, and the Minden Chamber of Commerce. The major participants in the event were KD5LKB, KD5RWQ, KB5PKW, KD5JJP, AD5KX, W5KGT, KB5WPV, N5FJ, K5UIC, KD5ETE, KE5ABB, KD5LSM, W5VWE, KB5WFE, and KC5TBC. This is an excellent example of public service that a club or ARES group can provide to its community. We are now well into the 2004 Hurricane Season. As I am preparing this report, Florida citizens are beginning to recover from the devastation caused by Hurricane Charley. The experts have predicted that the number and severity of storms this year will be at or above normal and, so far at least, it appears that their predictions are right on track. Although everyone hopes that LA will be spared, we also know that it's just a matter of time before a major hurricane hits our state. In addition to hurricanes, our state is a likely target for other serious disasters, both natural and man-made. Therefore, it is very important for every Emergency Coordinator to have an up-to-date written plan that describes what his ARES members should do before, during, and after a disaster. Every ARES member should have a copy of (and be familiar with!) his local group's plan, along with a copy of the LA Section's ARES plan which is available on the section's website at www.laarrrl.org/ An excellent training opportunity for everyone interested in emergency communications is our annual SET scheduled for September 25 between 8 and 11 am. Last year we held a joint exercise with our neighbors in MS and STX and we are planning to do so again this year. However, last year our "big picture" scenario was a hurricane; this year we will be "hit" with a major ice storm! ECs and DEC's should now be working on their detailed local SET plans with their served agencies. The ARES groups in the southern half of the state may want to include one or more non-weather related local drills during the first hour or so of SET because south LA will not be affected by the ice storm until the second half of the exercise.

Of course, ARES groups in north LA are also free to include non-weather related drills at their local level if they so desire. Formal and tactical test traffic will be handled on HF and VHF voice nets similar to last year's SET. In addition, several ARES groups are planning to handle some traffic this year using one or more digital modes (for example, VHF packet and HF pactor). ARES groups should also investigate Winlink 2000 as another tool that, together with our traditional methods of emergency communications, will increase their ability to serve their local agencies. (Be sure to read the Public Service column in the August and September issues of QST for more information on Winlink 2000.) Further details on SET will be forthcoming over the next several weeks via emails, on-the-air discussions during the LA ARES Net (on Sunday evenings at 7:30 on 3873 kHz) and in person by WA5LQZ and others at the Lake Charles Hamfest on September 11. In addition to the Lake Charles Hamfest, other upcoming hamfests include Pineville on October 16, Monroe on November 13, and Minden on December 4. Traffic totals: K5DPG 138, K5MC 104, W4DLZ 52, NF5B 48, AE5V 25, W5PY 23, AC5VN 19. Public Service Honor Roll: K5DPG 120, W5PY 118, NF5B 110, K5MC 110, AC5VN 84, AE5V 77, W4DLZ 70, KB5UHH 24, WB5LBR 16. Section net reports: sessions/check-ins/messages handled. Louisiana Traffic Net: 31/342/108. Louisiana CW Net: 29/120/41. Louisiana ARES Net: 4/65/0. Local/district net reports: sessions/check-ins/messages handled. Ouachita Parish ARES Net: 4/74/1. Northeast LA ARES Net: 4/51/0. 73, Mickey Cox K5MC LA Section Manager Email: k5mc@arrl.org LA Section Website: www.laarrl.org/

Mississippi

July 2004 Mississippi Section Report SM: Malcolm Keown, W5XX. Mississippi Section Web Page at arrlmiss.org. Web Master W5KWB at w5kwb@arrl.net. STM: AD5IS. NM: WB5ZED, K5NRK, KB5W, WY5S, KD5KRX, W3TWD, KM5UH, N5LAJ. EC KD5NSP reports that three severe thunderstorms passed through the Tupelo area on the evening of July 14th. Wind gusts up to 80 mph and golf ball sized hail were reported at the Tupelo Airport. Although two repeaters lost power, KD5TDH and KD5JXM kept the Skywarn Net on the air using simplex. As the last storm passed, a three-foot diameter tree crushed the back of KD5RTG's house. Even though it was after midnight, 10 hams with chainsaws from four counties showed up to help clean up the mess. This is what ham radio is all about! The results of the 2003 CQ Worldwide SSB Contest are in and the Magnolia DX Association Crew (K2FF, W5UE, KD5CQT) operating as PZ5A in Surinam placed second in South America and 12th worldwide in the multi-operator, two transmitter class. Congratulations! The Alcorn County ARES set up a special event station (W5I) at the Grand Opening of the Shiloh National Military Park Civil War Interpretive Center at Corinth. Visitors to the station included Senators Lott and Cochran. Project Coordinator KN4WJ reports that a lot of help was received from KB5TBC, K5WHB, W4TX, N4GLS, and N7DLS. The Jackson ARC again provided communications for the 19th Heat Wave Classic Triathlon sponsored by the City of Ridgeland Parks and Recreation Dept. The Triathlon consists of completing a swimming course in the Reservoir, a 50-mile ride on the Natchez Trace, and then a cross-country run on the multipurpose trail. This year's event had over 200 participants. JARC assignments included manning a safety boat on the Reservoir, major turns on the bike course, and "golf cart" mobiles along the running trail. Those supporting the

event were W5GEJ, AC5SU, KD5JPB, W5GEK, K5BLL, KD5QQG, K5VU, N3HUP, KE5AQO, KE5AXV, W5AUB, and KD5QQF. (No JARC member completed the Triathlon - wait til next year). Don't forget to put the following events on your September Calendar: the ARRL Day in the Park will be held at the Sports Complex on September 18 in Brookhaven hosted by the Southwest Mississippi ARC. Tours of the W0XV Antique Radio Museum will be available. Contact WB5ASP for more info. On September 25, the Louisiana, Mississippi, and South Texas Sections will conduct the annual SET. This year's scenario will involve a winter storm event resulting from a dome of very cold arctic air moving into the Gulf South from the Central Plains. Your DEC or EC will contact you regarding details of the local scenario that will be conducted along with the winter storm event scenario. In addition you can contact W5XX for more details. Welcome back to the Jackson County ARA that reaffiliated with the ARRL. Current affiliated clubs are: Bienville ARC, Clay County ARS, Hattiesburg ARC, Jackson ARC (SSC), Lauderdale Repeater Group, Laurel ARC, Magnolia ARC, Magnolia DX Assc, MARAC, Meridian ARC, Mississippi Coast ARA, Old Natchez ARC, Olive Branch ARC, Petal Amateur Wireless Society, Southwest Mississippi ARC, Tippah ARA, Tupelo ARC, and the Vicksburg ARC. Golden Triangle DEC/EC KD5FUO will be activated shortly and on duty in Iraq by the first of the year. K5FUR will be DEC/EC while Doug is on active duty. After Doug deploys you can email him at jason.d.scallions@us.army.mil. Welcome to the following new Mississippi Hams: KE5BRF Walter - Jackson; KE5BRG Mark - Jackson; KE5BSB Tommy - Tremont; and KE5BVL Brenda - Holly Springs. Congratulations to the following upgrades: KE5AIP, Bay St. Louis; KE5BMV, Hattiesburg; N5FBH, Ocean Springs; KA9ISW, Ripley; and KA5NDD, New Albany. Also congratulations to KD5RVX and KY5J, who completed the ARRL Level 1 EMCOM Course, and to KA9ISW, who was the latest winner in the Tippah ARA monthly foxhunt. Deeply regret to report the passing of N5YWK of West Point, W5RUK of Biloxi, and AC5OT of Lumberton. DEC/EC Reports: WB5CON, KD5CQT, KD5FUO, KD5GWM, AC5SU, WA5TMC, N5ZNT. OO Report: AB5SU, K5XQ. OBS Report: W5KWB Net Reports: sessions/QNI/QTC: MS Section Phone Net 31/2683/57 MS Traffic Net 31/132/13 Magnolia Section Net 31/1154/9 Pine Belt Repeater Assc 31/637/1 Jackson County ARES 30/294/7 MS Slow Net 22/52/2 West Coastal MS ARES 7/140/2 Monroe Co. ARC 7/64/1 Itawamba Co ARES 5/83/5 SW MS ARES 5/78/0 Meridian Area EN 4/39/0 Jackson ARC EN 4/38/0 Hattiesburg Area EN 4/45/0 MS/LA EN 4/32/0 NE MS ARES 4/51/0 MS Baptist Ham's Net 4/27/0 Metro Jackson ARES 4/54/0 South Central Weather Net 3/29/0 PSHR: WB5ZED 140, AD5IS 110, W5XX 100, AC5SU 71. Traffic: WB5ZED 1451 (BPL), AD5IS 93, W5LEW 6, W5XX 4 Compilation of Traffic Statistics by AD5IS, Mississippi Section Traffic Manager

Great Lakes Division

Michigan

August 15, 2004 Greetings everyone. Packet radio has been the topic of serious discussion for several months, particularly In light of the interest in the deployment of Winlink 2000 as an email-like user interface. Testing of Winlink 2000 in Michigan has had positive results, and

demonstrations of the system to various officials at both local and state levels has resulted in favorable commentary. Michigan has explored and operated several packet networks and has pioneered in specific areas of packet radio. With the likelihood of Winlink 200 becoming an integral part of emergency communications and a national standard, it is in our interest to seriously examine the status of our various networks and associated stations and develop reasonable plans and guidelines to aid in both the near-term and long range development of an effective and reliable packet radio system in Michigan. Winlink has in fact been successfully implemented and is operational in several regions of Michigan as of this time. I am therefore establishing the Michigan Section Digital Radio Group to spearhead this effort. The key objectives shall include, but necessarily be limited to, the following tasks: examine existing system and networks, determine which are most appropriate to serve the needs of Michigan in terms of reliability, ease of use, redundancy, throughput, ease of implementation, potential for growth, likelihood of obsolescence, availability of equipment and software, interface to existing systems and networks and other requirements to be determined by the group. Recommend, and where appropriate, develop and/or integrate new systems and networks to serve those determined needs and national standards. It must be noted that many pressures and the need for the group to complete their objectives will be high, requiring cooperation from a wide range of nets, clubs, local and state government organizations, and ARES/RACES groups. In some way, most amateur radio organizations in the state will be affected by the actions of this new team, requiring a resolute effort in cooperation and teamwork. Nearly everyone will in some way be a stakeholder in insuring the success of this program. It shall draw its membership from three primary areas: The ARES/RACES program, the NTS Staff, and the amateur radio technical community. Each sector shall be appropriately represented within the following guidelines: The SEC shall chair the body, and permanent seats will be assigned to the STM, the QMN, the ASM for ARPSC and a representative from the ARRL Great Lakes Division. The SM shall serve as an advisor without vote. Each DEC shall select a representative from his District to serve as a member. Members shall serve a two year renewable term, and in the case of the permanent members, concurrent with their other offices. A secretary shall be chosen to record the proceedings and they shall be published and made available to all interested parties. Meetings shall be held as the group determines, but always with formal advanced notice posted on the ARRL Michigan Section web page. The committee shall develop the remaining by-laws. An important requirement is for this newly created team to operate in an open environment where it can freely receive input and suggestions from the entire Michigan amateur community. Likewise, the group charged with reporting its plans and activities to us all on a regular basis. I will make the resources of the Section Staff available for distributing those reports, minutes and commentaries. Of course there are high expectations for this team, and many of us will clearly focus on monitoring its efforts. I am confident that the support of the Michigan amateurs will be behind this effort and we will see near-term very positive results. Thanks to everyone who reported their SARs for July. The results indicate a very conscientious effort on the part of these individuals in handling NTS traffic: VE3EUI 176, K8AE 194, K8KV 154, WB8XKW 115, N8CBW 72, AA8SN 53, WB8TKL 49, WB8RCR 47, AA8PI 42, W8RNQ 35, K8UPE 26, WB8YPG 23, WA8EFK 20, K8AMR 17, K8LD 13, N8UN 8, K8ZJU 7.

Hudson Division

Northern New Jersey

SM Bill Hudzik-W2UDT, ASM-N2WZB, STM-WB2FTX, ACC-N3RB, SEC-K2SO, OOC-K2ZD, PIO-WB2CRD, TC-NR2H NNJ Webpage: www.hudson.arrl.or/nnj MONTHLY ARES NET: Second Monday of each month (unless first Monday is a holiday then Net is third Monday) at 8PM on the Morris County OEM Repeater; WS2Q 146.895 (PL 151.4) minus 600 Hz. Don't forget that the New Jersey QSO Party is the weekend of August 21-22. Rules are in August QST. Please try to get on and activate your county even it is for just a few hours. The Nutley ARS held the first of several Special Event operations along the historic Morris Canal. They plan more operations along various locks during the rest of the year. Also, the Cherryville Repeater Assn will have a Special Event station set up at the Hunterdon County 4H Fair from August 25th to 29th. Look for W4H on various bands or, even better, stop by the Fair and visit the club members. The New Providence Radio Club sponsored two summer Radio Camps in cooperation with local Recreation Committees. These activities attracted interest from both students and parents. The Garden State ARA continues to meet at the Fort Monmouth MARS station. Passes are needed to get on base. Contact W2XYZ or KB2RIS for more info and pass forms. Also, the Ocean-Monmouth ARC continues to hold VE exams and License classes at the Diana Site. More details can be found on their webpage. (Links to clubs are on the NNJ Section webpage.) Steve O'Dell, KF2TI has been reappointed as one of the section's DXCC Field Checkers the other is Gene Ingraham, N2BIM. Both Steve and Gene are members of the NJDXA, the W2 QSL Bureau. Steve has made several presentations throughout the section explaining operation of the QSL Bureau and how DXCC Field Checking works. He can be contacted at: kf2ti@njdxa.org if you would like him to visit your club. The NJDXA has a fine webpage for DXers and those interested in finding out how the QSL Bureau operates. Its webpage is: www.njdxa.org. I'm sure everyone knows that we are in the annual hurricane season. So far, those of us in the northern part of the state have been lucky in not being recipients of the severe weather other parts of the country have been experiencing. There is still time to assess your needs and prepare some disaster supplies as well as setting up your emergency radio gear. The ARRL on-line EMCOMM courses cover such topics. They are still available each month by signing up on the ARRL main webpage. Once the course is successfully completed your tuition fees are reimbursed. Can't beat that for a bargain! And, you even improve your knowledge. Also, the New Jersey State webpage has links to the State OEM for obtaining a home safety checklist. Don't forget our monthly ARES Net and go to the Section webpage for news on upcoming events and other great links.

73, Bill Hudzik W2UDT
SECTION TRAFFIC Jul-04 NORTHERN NJ ORIGINATED RECEIVED SENT DELIVERED
TOTAL N1JX 2 80 91 4 177 W2MTO 0 40 46 1 87 N2GJ 0 27 14 20 61 N3RB 15 0 15 14 44
N2OPJ 2 23 2 2 29 WB2KNS 10 2 11 1 24 W2CC 15 2 2 19 441 NET MGR. SESS. QNI QTC
QSP QTR STATIONS NJ MORNING (NJM) N2GJ 14 78 37 37 132 13 NJ PHONE(NJPN)
W2CC 35 196 61 38 198 15 NJ SLOW(NJSN) K2PB 31 168 14 13 453 14 NJ NET (NJNI/E)
AG2R 31 206 142 96 439 17 NJ NET (NJNI/L) AG2R 31 153 45 41 291 13 CEN.JER (CJTN)

KB2VRO 31 179 87 48 262 21 NJ VHF (NJVN/E) N2RPI 31 300 106 67 353 49 NJ VHF
(NJVN/L) N2OPJ 30 248 35 25 186 26 UCTN KY2MMM

Midwest Division

Kansas

Kansas Section News Summary-July 2004 SM, Ron Cowan, KB0DTI-- SEC/OOC: Robert Summers, K0BXF ASM: Orlan Cook, W0OYH SGL: Steve Hamilton, KB0JYL W0WXY- Wilbur Naylor of Concordia is now a Silent Key. Many of you will remember Wilbur from the Kansas nets over the years. Kansas State Convention wrap up will be out next time. Wichita ARC is still working on their repeater system. Their antennas are up over a 1000 ft. finding a company that will do the work for a reasonable cost is difficult to run down. Tec-Ni-Chat ARC held their summer picnic in Wichita the end of July. President KC0CFL recognized Sharon-KD0XW and Ralph-K0KCH for their outstanding service to the club as officers for many years. W0DEW has written a 2 part article on Fox hunting published in Feedback, the newsletter of the Johnson County RAC newsletter. Don also presented the information to the club as a program. A KU student is studying the Upland Sandpiper. These birds live across the midwest during the spring/summer months. They go to Argentina, South America for the winter and no one knows how they get there. Tony has put transmitters on some of them. There are 39 transmitters spread out from 151-152 MHz that should function until some time in October. If you run across a beeping signal and can log the general location info that would help him out tremendously. Any report can be sent via email at tmong@ksu.edu AB0TW and W0IE will travel to Riverton to represent Kansas for the Route 66 Special Event. They will set up a station at a store located on part of the highway that cuts across the corner of the state. The event runs September 4 th to 12 th. SEC JUNE: Zones reporting: 8; Sessions 88; QNI 845 QTC (messages) 71 Reporting Zones: 1E, 1G, 3A, 4A, 4B, 4D, 6B, 6C, 6D, 6F. June Sessions/QNI/QTC/Mgr: KSBN/30/825 / 121 /N0KFS KPN/21/265/20/N0KFS KMWN/30/620/527/WB0YWZ KWN/30/747 /564/WB0YWZ CSTN/26/1718/80/ AB5PA QKS-SS 8/24/2 KB0DTI TEN: 60 sessions, QTC 216 , KS 92 % with WA0LYK K0PY AB0WR W0WWR NB0Z . Dave W0SS/Mgr. (CW Net) Traffic: WA0LYK 300 KI0BK 88 KC0HHO 69 KB0DTI 33 NB0Z 26 W0OYH 20 KC0MRJ 19 K0RY 15 AB0UY 15 N0ENO 9. 73- Ron To receive or contribute to Orlan's Kansas Amateur Radio News E-mail News Letter contact Orlan-W0OYH-Editor at orlan@postcomp.com See KSN on ARRL Website for detailed PSHR and more Kansas news: <http://www.arrl.org/sections/KS.htm>

Missouri

AUGUST 2004 MISSOURI SECTION NEWS The Scores for the 2004 Missouri QSO party have been posted on the the Boeing Employees Amateur Radio Society, BEARS, website. The top Score for a "Fixed" Missouri Station was Mark Kiser, AB0QN, operating from St. Francis County with 73,791 points. Paul Haefner, K0JPL, who operated from St. Louis County was

second with 34,209 points. For the "Mobile" Missouri Station the top scorer was Mike McCann, WDØGSY, with 17,004 points and the second place operator was Tom Hammond, NØSS with 11,550 points. There were a total of 10 Missouri Operators submitting logs and 24 Amateurs from other states participating in the QSO Party. The Top Gun for the other states was Paul Newberry Jr, N4PN, of Georgia, who scored a total of 12,048 points. Second in that group was Dave Bullard, NT6K of California who scored 8,820 points. I also participated in the MO QSO Party this year and had a great time if not a high score. Everyone should be looking forward to next year's QSO party and activating as many Missouri Counties as we can. The MO Section Leadership extends a big THANKS to Jim Kinser, NØAJ, served as chairman this year and to the B.E.A.R.S. organization that sponsored the best QSO Party in years. Members of the Southeast MO Amateur Radio Association participated with Amateur Operators from eight other states in the CUSEC Earthquake Drill. Poplar Bluff CUSEC operation coordinator Carol Cureton, KCØQEZ, explained that the drill will help local served agencies become more aware of the capabilities Amateur Radio Operators and how they can be of assistance in such situations. Amateurs from all over the State of Missouri were alerted to the CUSEC operation by Patrick Boyle, KØJPB, MO ARRL ASM and CUSEC coordinator and there was a good representation by Missouri ARES during the drill. Thanks to all of the operators that took the time to participate in this year's event.

CONVENTIONS & HAMFESTS The Missouri State ARRL Convention and the Central Missouri Radio Association Hamfest will be held in Columbia, MO on August 21, 2004. There will be forums on Emergency Communication, A MARS meeting, Awards Card Checking and at the ARRL Forum Chuck Skolaut, KØBOG, ARRL HQ Representative who is incharge of the Official Observer program, will be the featured speaker. The Hamfest will be at the National Guard Armory located about 4 miles north of I-70 on Highway 63 to the Prathersville exit. Admission \$4.00, outside tables \$5.00 and inside tables \$10.00. For more info contact Bob Clinton, WØBUX by e-mail at rhclinton@tranquility.net or by mail at 9051 E Route HH Hallsville, MO 65255. If you can make the ARRL MO State Convention it would be a great chance to get updated on all of the important developments in Amateur Radio. Columbia is really a relatively short drive from everywhere in Missouri. The St. Charles ARC Hamfest will be held in the American Legion Post 312 building, 2500 Raymond Drive in St. Charles, MO. The admission is \$3.00 with inside tables going \$15.00 after August 1, 2004. Outside Flea Market sites cost \$7.00 per parking space. Electricity will cost \$5.00 per booth. There will be food concessions, onsite License Testing, all weather parking, lots of great door prizes and major prize winners need not be present to win. Contact Ray Martin, KØWC at (314) 524-1521 or E-mail kØwc@arrl.net or remsr@charter.net

AFFILIATED CLUB NEWS
KEITH HAYE, WEØG, ACC Larry Staples, WØAIB, reports that the Mid-American FM Association will be removing their 34/94 repeater from Research Hospital in Kansas City, MO. The Heart of America Radio Club will be moving their regular Thursday net to 146.37/146.97 at 2100 UTC. Congratulations to Bob Roske, NØUF, on his election as V.P. of the QCWA national organization. Bob has been very active in the QCWA for several years. The Hannibal Area ARC has been very busy this summer. During Tom Sawyer Days they operated a Special Events Station from the Mark Twain Riverboat. They made 339 contacts in 14 countries. Using WØMTL/MM they not only has lots of fun, they also got some great publicity for amateur radio in the local paper. The Hannibal and Quincy radio clubs are going to operate from the Lovers

Leap Lighthouse station during the Annual Light House Days Pan-American on August 7th and 8th. The Joplin ARC has purchased a second repeater that will be installed on top of St. Johns hospital. The repeater on will be on 146.39 Mhz and it will supplant their 147.21 machine's coverage in the Joplin area. The Heart of America ARC is looking for volunteers in the Kansas City area to assist with the March of Dimes, Bikers for Babies special event. Contact Larry Staples, WØAIB at lstaples@kc.rr.com The Jefferson Barracks ARC has been reactivated as an ARRL Affiliated club. Donn P. Hornberger, KAØSOH, the club president and the membership are looking forward to developing a strong program of activities for the coming years. Mike Bellinger, KØUAA, reports that Bill Boucher, KCØOGV, is a member of the Missouri House of Representatives as well as a member of the Heart of America ARC. Bill Boucher, KCØOGV and Harold Selby, KAØWXX, a co-sponsor of the HR822, are, to my knowledge, the only Amateurs that are also State Reps. SECTION ARES REPORT DON MOORE, KMØR SEC To view this and other Monthly Section ARES report for 2004, go to <http://www.ares-mo.org/currentsec.asp> Don Moore, KMØR has announced that Gene Bess, WØGAB has accepted the position of ARES Training Coordinator for the Missouri Section ARES®. Mr. Bess has been involved in ARES for quite some time and has been instrumental in training materials used far and wide! He will remain in place as DEC for now, but the SEC is looking forward to the time that Gene can take on his new position full time. Part of the duties of this new position will be providing new training opportunities to Missouri Section ARES members via a variety of means. Don is hopeful that some of these new opportunities will be available via the web so that they will be available 24/7 for everyone interested. Also, I hope that this will provide us some fresh content for the Missouri Section ARES web site training pages. Missouri Section Report for July 2004 Total # of ARES members: 703 Change since last month: -78 Number of drills, tests and training sessions this month: 78 Man hours: 542.75 Number of public service events this month: 12 Man hours: 169 Number of emergency operations this month: 4 Man hours: 216 Total number of ARES operations this month: 94 Total Man hours: 987.75 Comments: 7 of 9 districts reporting. SECTION TRAFFIC REPORTS FOR JULY 2004 DALE HUFFINGTON, AEØS, STM NET REPORTS MO Phone Sessions 31 QNI 474 QTC 72 NM KØDAT MESN Sessions 4 QNI 103 QTC 0 NM AEØS Audrain AARC Sessions 4 QNI 43 QTC 0 NM KBØKWC Callaway CARL Sessions 3 QNI 25 QTC 0 NM WBØHKN Boone Co Sessions 4 QNI 45 QTC 1 NM WMØH Hickory Co Sessions 8 QNI 54 QTC 0 NM KCØFDF Johnson Co Sessions 6 QNI 112 QTC 1 NM KØUAA Rolla RRARS Sessions 31 QNI 532 QTC 13 NM KFØXQ WAARCI Sessions 4 QNI 78 QTC 0 NM NVØJ

New England Division

Connecticut

Section Leadership: ASMs: K1STM, KY1F, NK1J, W1AGP, N1FNE, K1BRF; Bulletin Manager KD1YV; Official Observer Coordinator W1GC; Public Information Coordinator W1FXQ; Section Emergency Coordinator AB1CR; State Government Liaison K1MK; Section Traffic Manager K1HEJ; Technical Coordinator N1KHB. (From the desk of Public Information

Coordinator W1FXQ): NARL (Newington Amateur Radio League) in keeping with our custom of many years invites non-member hams and Amateur Radio Clubs to our statewide Annual Picnic on August 21 at Churchill Park Newington from about 11:30 or so AM until sometime in mid afternoon. Last year we had a record attendance and a good time was had by all. Directions? Easy. Imagine yourself at ARRL HQ. Turn right when you exit the driveway (the one next to W1AW) onto Main St. (CT Route 176). Proceed through Newington Center about a mile and 1/2 or so and STAY ON MAIN STREET UNTIL YOU SEE A PARK ON THE RIGHT. That's it. CHURCHILL PARK. You've gone too far if you come to a KRISPY KREME DONUT shop. (I presume all know where ARRL is). Admission? FREE OPTIONAL Donations welcome. Drop whatever you wish into the donations bowl. What's to eat ? Hot dogs, hamburgs, cheeseburgers, soda, and OPTIONAL potluck stuff Only IF YOU WANT to, you may bring a favorite dish, salad or dessert or whatever (NOT MANDATORY, PURELY OPTIONAL))

ACCOMODATIONS: A large sheltered pavilion with tables, etc. REPEATER: 145.45. PL 127.3 (We hope that conditions permit the PL to be disabled) . IMPORTANT: NO BOOZE NO KEGS NO WINE ALLOWED. WHO'S COMING: Hopefully YOU. Last year about 50 hams from Various clubs, also ham wannabe's and wives, friends! NO RESERVATION NECESSARY BUT AN E-mail to me might be helpful to us in planning. Thanks from the committee: N1JWF, K1RKD, W1FXQ, N1JQV, K3UFG, N1KB, AA1GW, W1UTQ * * * * *

* * * * * It was great to see many of you at the New England Division Convention in Boxboro last week. If you missed it, you missed an outstanding program full of versatile forums. Both ARRL forums were very well attended. SEC Chuck, AB1CR showed a professional-looking Power Point presentation summarizing our ARES structure and program at the ARES Forum; Dave, K1DAV assisted by Dave, WB1COB did their usual outstanding job with a presentation concerning "go kits" in emergency preparedness. And Jay, N4GAA gave two talks that packed the room! One talk concerned itself with the Red Cross disaster communications vehicle, which is unparalleled in the portable ability to set up communication opportunities for a myriad of different typical disaster scenarios. The truck was on display throughout the Convention. Jay and Anita spent hours talking with people and explaining this vehicle's capabilities. Jay's second talk Sunday dealt with computer security, a topic of interest to many PC users. Everyone enjoyed the humorous stories and tips! Your SM enjoyed the entire event and ran across ops new to CT and others who are returning to active status in Amateur Radio after many years. Talking with you and catching up on the news is one of the activities I most enjoy about this job. Keep the news coming!

Eastern Massachusetts

NEW ENGLAND ARRL CONVENTION A RESOUNDING SUCCESS: This year's 2004 New England ARRL Convention was bigger and better than ever! Convention General Chairman Mike Raisbeck, K1TWF reports that attendance topped 2,000. Vendors had a field day, as buying was spurred by Massachusetts' "tax holiday" on Saturday. Forums included such topics as Radio Direction Finding, Shortened Verticals, FCC, SKYWARN and QRP. The Yankee Clipper Contest Club and New England DX Century Club held meetings. According "By all accounts everything went smoothly," remarked Program Chair Ken Caruso, WO1N. "I received

many positive comments on the quality of the program content." Convention Banquet speaker, Gene Hastings, W1VRK gave a fascinating presentation on the history of the New England ARRL Convention. A lot of hard work and preparation by many individuals—too many to thank here—went into this event. Kudos to K1TWF and the entire Convention staff for a fantastic job! Did you miss Boxboro? Don't worry—2006 is just around the corner! **CALLING ALL TRAFFIC HANDLERS:** The Eastern MA ARRL NTS Traffic Handler's Picnic will be held on August 22, 2004 from 12:00 to 4:00 p.m. at the Raynham Senior Citizen Recreation Area. According to Section Traffic Manager Jim Ward, N1LKJ, the event is "bring your own food and beverages." No alcohol is allowed on the property as it is owned by the Town. There are numerous picnic tables and grills available. RSVP to n1lkj@arrl.net. **MARSHFIELD FAIR COMMENCES.** At this writing, members of the Whitman ARC and the USS Salem ARC are setting up an Amateur Radio exhibit and special events station, NN1MF at the annual Marshfield Fair. The general public will have an excellent opportunity to see Amateur Radio in action. "In light of the recent hurricane damage in Florida, many people should be interested in finding out about how we can handle emergency communications," commented "Pi" Pugh, K1RV, one of the event's organizers. Pugh adds that operators are still needed. If you can assist, please contact K1RV at k1rv@hamtestonline.com. **DEMOCRATIC NATIONAL CONVENTION CONCLUDES.** EMA ARES activated to provide Amateur Radio emergency communication support for the Red Cross Chapters in Boston and Waltham during the week of the Democratic National Convention. ARES Amateur Radio operators were also on standby to provide emergency communication if needed for the Salvation Army and the Massachusetts Emergency Management Agency. An Amateur Radio Command Center was set up at the Bridgewater Emergency Operations Center. The Command Center was staffed by members of the Massasoit, Whitman, and other area radio clubs. At various times, Eastern MA ARES leadership officials, including SEC Mike Neilson, W1MPN, Assistant SEC Rob Macedo, KD1CY and District EC Mark Duff, KB1EKN visited the Command Center. "My staff and I would like to deeply thank everyone again for your time and effort in support of the DNC limited mobilization operations. It was a spectacularly successful undertaking," commented Mike Neilson, W1MPN. He added, "We would also like to extend a special thank you to your families for their support to you during the week." Thanks, MARANews. **ARES ON "STAND-BY" FOR TROPICAL STORM CHARLEY.** A storm by the name of "Charley" came knockin' on New England's door during the New England ARRL Convention. Accordingly, ARES members were asked to be ready to mobilize on account of a "surprisingly strong Hurricane Charlie closer to our area than anticipated," according to SEC Mike Neilsen, W1MPN. Neilsen placed ARES team members on standby for mobilization between 1800 and 2330 on August 14. Thankfully, Charley's presence amounted to little more than a nuisance for New Englanders. 73 de K9HI

Rhode Island

Greetings fellow Rhode Islanders: This month will mark the first month I will have enough space to fully report our news since our monthly activity reports have been removed from the pages of QST to appear instead on the ARRL web pages. Last month, after my July deadline, Newington announced that I will now have close to double the line space for the news summary

that is e mailed to the 330+ members who elect to receive my e mailed news summaries. Previously, I would not have sufficient allotted space to explain a change like this. The space we SMs are permitted on the section website is virtually unlimited so I would typically write as much as I wished to post on the website and then edit out chunks of text for the e mail summary. Every League member who wishes may read all my monthly comments at <http://www.arrl.org/sections/?sect=RI> of course, but the more convenient e mailed text sometimes contained far less information. Many thanks to the computer wizards in the back room who found the added space for us. This first month, since it is the middle of summer, I actually have more space than news. That's a rare happening. This fall and winter, please send me your club news and achievements and I'll include them in this report which is e mailed state wide and appears on the ARRL website for members and non-members to read. Please help me welcome RI's newest ARRL affiliated club, the Narragansett Bay Amateur Radio Club in Lincoln. Their paperwork is presently being processed by the League but I expect the club to be an official ARRL club before the fall. They will be our ninth ARRL affiliated club stated in their Constitution are the words, "It shall be our purpose to promote Amateur Radio among the maritime community, further the exchange of information and cooperation between members, promote radio knowledge, conduct programs and activities that will advance the general interest and welfare of Amateur Radio, and preserve the traditions and customs of the sea." Their interest in promoting Amateur Radio combined with their maritime interests is natural for the Ocean State and I'm delighted to see the club stating it in their initial filing. The first slate of officers include Steven Hodell, KA1RCI, President and Sandy Hodell, KA1RXB, Secretary. Naturally, the Ocean State has many sailors among the 2300 licensees we have and many may be happy to consider belonging to more than one club, especially one that supports their other hobby too. Personally, I am a supporting member of four clubs. One of our contest power houses, Jim Bowman KS1J from Barrington took first place in the 2004 ARRL DX CW Contest with 2,186 QSOs and a score of 2,413,344 points. Jim took the world's top spot in the low power division (under 150 watts). I guess that puts the popular argument to rest that you can't work much DX without using a KW. Jim is one of the Yankee Clipper Contest Club's heavy hitters and a good reason why they always do so well in the major contests. Hearty congratulations, Jim! With apologies to the Gershwin brothers for modifying the opening line to one of their Porgy and Bess songs; Summertime is the time when the living is easy. July and August is quiet with most clubs on vacation, planning for their fall activities. Labor Day is a few weeks away and first meetings for most clubs in the new season will be shortly after. Check your local club and plan to give them your support and encouragement this coming year. They all do good work for all Amateurs and they need your help. Last item for this month's column is the New England ARRL Convention on August 14th and 15th. The full program may be reviewed on the Internet at URL <http://www.boxboro.org/2004/SatSunProgram.htm> . Try to catch some of Rob, K1DFT's two hour seminar in the Colonial Room on his new and exciting antenna design, the DLM. It will take place from 9 to 11 on Saturday morning. Rob will have plenty of "how-to" information and actual models of the antenna for your inspection, up close and personal. He has been working very hard to produce a terrific presentation for you. That will still leave plenty of time to browse the flea market and the commercial area to see all the new equipment that you want, like the new Icom 7800. Sigh..... See you at Boxboro. 73 for this month, Bob Beaudet, W1YRC Section

Manager

Northwestern Division

Montana

July has been a busy month for your Section Manager, with trips out of state and of course, a week at Glacier Hamfest. The Hamfest was another well attended event with about 372 registered plus families and friends. Weather was hot but tolerable with temps nearing 100 degrees. Our new campground host has promised to be ready for us over the next 3 years at least. Beyond that, no one knows his plans. All in all, a great time with lots of handshakes and good discussion with many members over many issues. This is truly our social event of the year. Hope to see you there next year! Several clubs busy with Public Service activities, lots of great PR going on all over the state. Helena, Missoula and Billings working hard to make races and other gatherings successes. My daughter's involvement with Rodeo this year has kept me busy hauling horses to her events all over the state. I hope next year is a bit quieter. IMN-W7GHT, 31 sessions, 460 QNI, 117 QTC (great job folks!) MTN-KD7HWV, 31 sessions, 2012 QNI, 57 QTC MSN-K7YD, KC5YED, KD7HWV, 124 QNI Thanks to all and 73 Doug, K7YD

Oregon

Oregon SM: Randy Stimson KZ7T. SEC: KK7TT. SCC: W7WZ. ACC: K7SQ. STM: W7IZ. OOC: AB7OC. PIC: W6ABM. TC: WB7UNU: SGL KA7KYQ. Wayne Jack, KK7TT the SEC has a retreat for the ARES people each year. They are DEC, EC and AEC. I attended the retreat and was surprised as to how many people attended. Yet I shouldn't be surprised because so many hams, volunteer their time at their own expense. I didn't get a good count but I believe that there were at least 50 hams. There were City, County and State officials on a panel discussing Home Land Security and Fires that the State is involved in. Also there was training for the ARESMAT teams that are involved with the State Fire Marshal. Most of them were there from Friday evening until Sunday which takes up the entire weekend. All I can do is thank them for being involved and so dedicated. Speaking about being dedicated hams, David Kid, KA7OZO EC Clackamas reports that the Clackamas ARES (CARES) team was activated on Wednesday at 8/01/04 at 3:45 PM by the Clackamas County Sheriff. There was a missing teenage female in the Squaw Mountain area in Mt Hood National Forest. The CARES personnel were in the staging area and ready to deploy when it was reported that the person was located. CARES had 16.5 man hours and 120 miles of driving and no reimbursed. CARES gets many calls like this, because Mt Hood has thousands of people in the area summer and winter. From the ARRL I received this information. "The FCC has ceased issuing 2x3-format Amateur Radio vanity call signs that begin with the prefixes WC, WR, WK and WT (eg, WR1AAA, WC4ZZZ). The Commission has acknowledged that it erroneously granted more than 150 WR and WC-prefix 2x3 vanity call signs from 1997 through September 2003, when it began rejecting such call sign requests. In the late 1970s, the FCC announced a new Amateur Service call sign assignment

system. It provided four standard call sign groups, designated Group A, B, C and D, delineated by license class and issued sequentially with no backfilling. The FCC's Bill Cross, W3TN, recently told the nation's volunteer examiner coordinators (VECs) that the FCC also had a "Group X." These included WC (RACES), WR (repeater), WK and WT-prefix 2x3-format call signs reportedly reserved for special-use licenses. The FCC stopped issuing repeater call signs in 1983 and ceased renewing RACES licenses in 2000. After the current vanity program began in 1996, several ham clubs sought new and formerly held repeater and RACES-type call signs. When the Universal Licensing System came along in August 1999, however, the FCC encountered some licensing system programming shortcomings, including the anomalous assignments of WC and WR-prefix 2x3 call signs as acceptable formats." Traffic; W7IZ 234, N7YSS 207, N7CM 100, N7DRP 89, KC7SGM 50, KD7ZLF 49, KC7SRL 45, W7VSE 35 and W7RRC 30 PSHR; KZ7T 350, K7EAJ 282, KK7TN 125, N7CM 110, N7YSS 110, N7DRP 90, KC7SGM 90, KL7OR 80 and KD7ZLF 80

Western Washington

District 1: Skagit County Team members attended the Cowachin Valley annual Bar-B-Q and display of emergency radio equipment trailers. Three members attended the San Juan County DEM LEPC meeting. The HF antenna at the San Juan County Courthouse is still out of service. Next Island County ARES/RACES meeting will be on 11 August at 7:30 PM at the EOC. Current activity includes setting up Packet at the EOC. Another meeting of the District One EC's is scheduled for August. The ECs and their AECs are still in the planning stage and will be announced the date and time, soon. Our fingers remain crossed to an uneventful summer as far as forest fires and other major events. Our prayers are out to those who are not so fortunate.

District 2: The activities for this month have been a little abnormal due to the total reorganization of ARES in Kitsap County. New leadership in the County ARRL organization includes: Jerry Turner, K9CCZ, Tom Sanders, W6QJI, Doug Hudson, K7CUU, Phil FUHL, kd7zig and Monte Simpson, K2MLS, acting EC.

District 4: July 21 – Jim K9JF presented a PowerPoint slide show entitled A Tour of ARRL Headquarters and a tour of his own shack, towers and antennas to LCARA members. Jim also discussed the lobby against BPL and the 'code' requirement restructuring worldwide. July 27 – Randy NU7D attended a Citizen Corps Meeting. The meeting was to setup a mission statement and guidelines for Cowlitz County.

Cowlitz / Wahkiakum Counties ARES Net summary for July - Announcements: 2 - Check-ins Kelso: 5 - Longview: 9 - Woodland: 1 – Silverlake: 4 – Castle Rock: 1 - -Rainier, Oregon: 4 - Winlock: 1 - Total check-ins 25.

District 6: Seattle ACS team was activated for the National Governors Conference. 3 team members participated. The Kirkland team is installing a 75 meter antenna on their City Hall.

District M: Team members attended a variety of meetings this month. We are beginning the process of registering the team with IRIS system. We had to agree on the format and training modules to be tracked, and IRIS had to do some additional programming. So far the King Co team is registered, but training data not entered. Pierce and Snohomish County teams will be next since their counties are piloting the program. Members also met with several hospitals this month. A HIPAA presentation, was made to Island Co ARES/RACES. From the SM: As a result of user and Section Manager complaints, the 60 line restriction on the Monthly

Summary (this) message has been changed to 120 lines. This change will increase our ability to include more of the details that happen in the local jurisdictions and recognize more individuals. Perhaps even more importantly, it will allow us to include some white space within the message to improve the readability. Thank you for your input. It has convinced headquarters change was needed and resulted in an improved product. Please remember the Section Staff works hard for your benefit but if you don't talk to us we can only guess at the issues that are important to you.

73, SM Ed Bruette N7NVP. From the SEC: As we are coming close to that time of year for the National Simulated Emergency Test (2 October 2004) many teams are already in the planning and preparation stage; let's remember the small things that are often overlooked: extra batteries for the handheld, paper/pencils, snacks and any prescription medicine that you might need to take during the six hour exercises. (a little extra Tylenol or aspirin might be a good thing too) If you are going to deploy, don't forget sunscreen. Be healthy and be safe; let's make this an exciting, efficient and fun SET.

73, SEC Jim K7CEX. From the STM: NET REPORTS NET QNI QTC SESSIONS Net Manger Call CCARENet ND7P ESTS 73 43 31 WB7WOW NOON TIME NET 10211 301 62 W7TVA NWSSB 744 41 31 N7YMY OARS 2 0 4 N7EIE PSTS 32 4 27 KA7TTY WARTS 3443 219 31 W7GB WCN 175 16 30 K7WCN WSN 1044 242 93 W7QM JULY TOTALS 15724 866 309

Pacific Division

Pacific

Pacific Section SM Report 18 August 2004 Except for the heat, the weather has been tolerable this last month. We did see some rain and flooding, but I have not received reports of extreme hardship. However, gearing up for emergency communications continues. Just read the following reports: Saipan: Bong Malasarte, WH0X, DEC, will be inducting several new Assistant Emergency Coordinators (AEC). We congratulate them and will announce their names and callsigns as soon as Bong confirms the listings. He recently conducted a basic amateur radio emergency communications training course under the auspices of the MDX Amateur Radio Club of Saipan. Bong, also, plans on visiting Rota to help them with strengthening ARES there. You can join them on their ARES net on Echolink on Mondays at 0930Z (Sunday 11:30pm, HST) on node 51302 WH0ABP-R. O'ahu: Numerous volunteers led by Wayne Jones, NH6K, helped support the American Heart Association's Heart Walk on Saturday, August 13, 2004. As usual, some stations had difficulty getting into the repeater. Telescoping antennas with gain and higher power helped. The Big Island of Hawai'i: The Big Island Amateur Radio Club (BIARC) supplied communication support for the Volcano Rim Run event held on 31 July 2004. There are actually four races; a marathon, a 10K, a 5K and a 5K walk. BIARC support was mostly for the marathon which is classified as a "Wilderness Run" and is considered one of the toughest off road marathons in the world. Unfortunately injuries are common. Sixteen members of BIARC participated. The 26.2 mile race has 9 stations located along the race route. BIARC members manned all nine stations with 2 meter equipment using the Kulani 146.76(-) repeater. The marathon started at 6AM which means BIARC members had to arrive before 5:30AM. Some

members at the more remote sites had to hike in the night before and camp on site. The number assigned to each runner was reported back to the control station located at the finish line. This allowed the race officials to keep track of all runners and to make sure all persons are accounted for. In addition to providing communications for the event, BIARC gave license tests to three people. All three passed, with one getting a Technician, the second a General, and the third an Extra. The marathon winner was Matt Stevens from Oahu who finished the course in 3:07:51. This was 20 minutes ahead of the number two person however it is still only the fourth fastest time for the race. This year 152 people started the marathon. There were 143 finishers. Number 143 finished in 7:44:34. (Hawaii Tribune-Herald 8/1/04) Also on the Big Island: Congratulations go out to John Buck, KH7T, for accepting the appointment to District Emergency Coordinator (DEC) for the northern area of the Big Island. He will be assisted by Norm Cohler, NH7UA, who will be taking the position of AEC. Congratulations go out to Norm for this appointment and for recently completing the ARRL ARES Emergency Communications Course EC001. In his studies, Norm found an excellent training resource and passed on the link to me. Check out <http://www.cupertinoares.org/preparedness/FieldCert.html>. The 146.72-MHz repeater on Mauna Kea was tested again. Some stations on O'ahu checked in. Please come up on September 7, 2004 at noon to 1:00 pm for the next testing and report your findings to Bob Schneider, KH6J, ASM, by email at his callsign at @arrl.net. Final word: Emergency Communications is taking a step forward with the continuing implementation of Winlink 2000 (<http://winlink.org>). This mode of communications allows a user to utilize his/her own email account (e.g., Outlook) to send messages that are delivered over HF and/or the internet. Please take a look at this. We will be talking about it more in the future. I will be putting the SM report together earlier next month. Please submit your entries by the end of August for the summary. 73 & Aloha, Kevin, AH6QO SM/SEC Pacific

Sacramento Valley

EMCOMM; So far we have not had any disastrous fires – many small ones, especially grass fires. So let's be careful out there if we do get a big one and you are involved with communications. The ARRL courses still have openings in 001 for a few more days. and 002 and 003 will have openings in 2 and 3 weeks, starting Mondays. I am in the process of taking the 1st one and am half way through. If you are not an ARES member, then check with your county Emergency Coordinator or contact Dave K6SOJ at k6soj@arrl.net for more information. Dave has just published a 14 page – August issue – of the EMCOMM MONTHLY. If you are not on his email list, then drop him a note and he send you a copy of his monthly magazine by email. Contact him at k6soj@arrl.net. RIVER CITY ARCS: The club will be holding a Swap Meet on September 25 at the Sutter Middle School, in Sacramento. Vender slots will be \$10 and of course buyers are free. There will be door prizes. VE Exams are given on the 3rd Saturday of the month at 8:30 am in the Carmichael Elks Lodge. More information at www.n6na.org. John, W3RJC, made a presentation and demonstration of his EMCOMM unit, which he used during Field Day. GOLDEN EMPIRE ARS: GEARS is a VEC and conducts exams on the 1st Sunday of the month at the Butte County Library, 1108 Sherman Ave. CW and written tests at 2 pm. For information or pre-registration, call Gene WA6ZRT at 345-3515. The club's President, Ray

KO6TW has been in Australia visiting his son. TAHOE ARA: The club has been updating their communication van. They recently removed the “back porch”, which held a generator, and installed a new roof mounted air conditioner (for those winter Tahoe days??). TARA group was called out to provide communications when the 911 system was down, due to damaged fiber optic cable near Kyburz. At least 10 operators were involved. The club also provided communications for the Markleeville “Death Ride” in the Sierras with at least 42 hams scheduled for the event. September 11 is their annual Bar-B-Q and swap meet at Zephyr Cove Library. SIERRA FOOTHILLS ARC; The club’s Editor, Fred K6DGW wrote an interesting article on Contesting “The Sport of Amateur Radio”. He has written several others covering different phases of radio in the past – direction finding and electronic beams for guiding aircraft. Members of the club were involved in the 100 mile “Tevis Cup” ride in the Sierras, as well as other groups. MOTHER LODGE DX/CC: The annual meeting/pot luck, with the Northern California Contest Club had a very good turn-out. Plenty of food and an interesting presentation by Alan Eshleman, K6SRZ. He was the team physician and CW operator for the T33C DXpedition. His talk on the history and people of the island, as well as a video was very interesting. MLDC is sending out challenges to other contest clubs for the California QSO Party (CQP), October 2-3. They have been club winner for several years. Where is the competition?? The club meets on Saturdays at noon, in Martell. The date within the month varies due to contests, etc. Lots of DX/Contesting info on their web page www.mldxcc.com. EL DORADO COUNTY ARC: Merv, WA6LYE has stepped down as Vice President of the club and Harry, KG6RIM, was appointed to replace him. Harry is also the Emergency Coordinator for El Dorado county. He plans to do a presentation and demo of the RedCross Emergency Communications Response Vehicle (ECRV) at the August meeting – Tuesday Aug. 24. Have you heard their club call – AG6AU (Silver 6 Gold). SILENT KEYS: Carl, WF6J, reports the following SK in July. Al “Doc” Kuntz on July 3rd, and Red Erickson, W2KWN on July 1st. They will be missed. SECTION NEWS: ARRL HQ has changed the amount of space allotted to the section news. The old limit was 60 lines, it is now 120 lines of 78 characters. What does that mean? It means I need more news from individuals and clubs to fill the space. I have checked several web sites and many have not been updated for some time. Please help to get Your Local news to me. TRAFFIC NETS: The Northern California Net meets twice each night. At 7 pm on 3630 KHz and at 9 pm on 3710 KHz. Both of these net have liaison stations to carry traffic to and from a higher level net. Give it a try. They are still trying to locate a high level repeater for a VHF net session around 7:30 pm. The Sacramento Valley Traffic Net meets nightly at 9 pm on the GEARS repeater at 146.850 MHz, PL 110.8. Al Biegler, WA6WJZ, is the net manager as well as the Section Traffic Manager. If you have never handled messages – give it a try. It also gives you practice that could help you out in time of emergency. There are also many club nets each week – usually not traffic nets – but they still can help you understand net procedures. Also most ARES groups hold a net each week. Give it a try. SACRAMENTO VALLEY SECTION: For those not familiar with the section; It consists of 20 counties from Amador up to the Oregon border – valley and Sierras. A list of the section Staff and the section news can be found on the ARRL web pages. Click on Sacramento Valley on the right side of the ARRL home page. www.arrl.org. I have been the elected Section Manager since 1989 and prior to that in the Santa Clara Valley section from 1978-1981. Term of office is 2 years. CONVENTIONS: The

PACIFICON convention (Pacific Division of the ARRL) will be held, for the second time, at the San Ramon Marriott Hotel, in San Ramon, October 15-17, 2004. Admission is \$10 in advance. There will be an antenna seminar on Friday which costs \$10. There usually are good buys on new equipment in the exhibit hall. The ARRL will have a booth, and you can meet the Section and Division officials as well as one or more from ARRL Headquarters. The convention is put on by the Mt. Diablo Amateur Radio Club. For much more information, such as speakers, times of activities, companies displaying products, etc. go their web page www.pacificon.org. CLUBS: There are over 25 ARRL affiliated clubs in the section. If you would like to know where the nearest club is to your QTH, then contact me, or better yet, go to the ARRL home page, www.arrl.org and click on clubs, then look for Sacramento Valley section (SV). Must get back to my Emergency Communications Course. 73, Jettie, W6RFF

San Joaquin Valley

SAN JOAQUIN VALLEY SECTION Report for the month of July 2004: SM Charles McConnell, W6DPD- ASM K6YK, ACC W6DPD, SEC K6IN, OOC N1VM, STM K6RAU, PIC KE6IGJ, TC W6TE. Greetings from the ARRL San Joaquin Valley Section. Need to take an Amateur Exam? Exams are given on various times of each month throughout the San Joaquin Valley Section. Check the ARRL web page, www.arrl.org for the schedule by clicking on the Exams button in the upper left corner. You should be able to find an exam near you. You can also check your local radio club newsletter or web page for an exam schedule. Remember the General Class Exam changed on July 1, 2004. Make sure the study material for General has an effective date of July 1, 2004. Pacificon 04 is October 15-17, 2004 at the San Ramon Marriott. Check www.pacificon.org for information. This should be another fine show under the direction of the Mt. Diablo ARC. You can order tickets from the webpage. If you Work All States during 2004, you can apply for a WAS/90 certificate from ARRL. No QSL cards are needed, only log information. The cost is \$10. This is to celebrate the 90th Anniversary of ARRL. When your affiliated club elects officers for the next year, be sure to update your club's information on the affiliated club area of the ARRL web page. Emergency Coordinators are needed in Mono and Calaveras Counties. Contact K6IN (k6in@mercednet.com) or W6DPD (w6dpd@arrl.org) if you can help. Please write your congressional representative and urge support and co-sponsorship of HR 713, the Amateur Radio Spectrum Protection Act and HR 1478, which would apply PRB-1 to CC&Rs. Also contact your Senators and urge support and co-sponsorship of S 537, the Amateur Radio Spectrum Protection Act. BPL. All Amateurs are urged to contact President Bush (president@whitehouse.gov) to urge him to change his position on BPL. Also, please contact your senators and representative to urge them to oppose the implementation of BPL. Check the ARRL web page (arrl.org) for more information, sample letters and email addresses. The Northern California Net (NCN), the Section Traffic Net, meets nightly on 3.630 MHz at 7 PM Pacific Time. The slow speed training session of the net meets nightly on 3.705 MHz at 9 PM Pacific Time. Handling traffic on CW is a good way to improve your CW skills. The following clubs have change the URL for their web pages: Fresno ARC is now www.w6to.com Madera County ARC is now www.w6wgz.org Mountain ARC is www.w6bw.org The links to the clubs of the SJV can be found on www.pdarrrl.org. Click on the SJV and then go to Clubs of

the SJV. Thanks go to Rex Emerson, KE6ZOC, for maintaining the SJV page on pdarrl. Congratulations to KG6AIR and N6JYW on completing the ARECC Level One course. It is my sad duty to report that K6VXR and WB6KMM have become Silent Keys. They will be missed. The Tuolumne County ARES and the Tulare County ARC members participated in a "Red Flag" patrol on July 4. W6FRH operating as P40RH had the top score from Aruba (P4) in the 2003 CQ 160 meter contest. Way to go Bob. On July 10, 14 members of the Tuolumne County ARES participated in a CERT review and training at the Sonora City Firehouse. The 14 members had previously completed CERT Training. In the January 2004 ARRL VHF Sweepstakes, N6NB was the number 1 Rover in the nation, and W6TE was the highest multi-op in the SJV. KF6CNV was the highest scoring single op. Congratulations. SJV Section winners in the 2004 ARRL RTTY Roundup were WK6I for high power and K6XJ for low power. Congratulations. W6FRH and K6XJ had good scores in the 2003 CQWW SSB Contest. Traffic for June was 0. PSHR K6RAU 54.

Roanoke Division

South Carolina

Greetings to all Amateur Radio Operators. This is Dr. Jim, N2ZZ with the August 2004 South Carolina Section Manager's Report! Please remember that the SC Section website can be found at www.qsl.net/arrl-sc/ where my full SM report will be listed as well as up-to-the-date information on Amateur Radio in South Carolina! I have received many comments about my monthly Section News Summary that is e-mailed to all ARRL members that have signed up on the www.arrl.org members-only website as being very difficult to read. Up to this month, I was limited to a total of 60 lines, and had a lot of information to squeeze into that space. I am very happy to report that the ARRL has now increased that space to 120 lines, and I will actually be able to use paragraphs instead of my "***" paragraph separator! Section News summaries from all the ARRL sections are included in the ARRL CD-ROM that is produced each year, and serves to archive those summaries. I think everyone has had a chance to relax since Field Day. I think Field Day was a wonderful success and it was great to see everyone out having a great time! The Field Day pictures are now on the www.qsl.net/arrl-sc/ website under "Picture Gallery and Hamfest Memories". I received a comment from James Tarpley KN4UE, TS that there was an N2ZZ mobile station operating 1C SC that never made it into the picture gallery! As soon as I can get together with Charlie AE4UX, SEC, my Field Day navigator, we will take a belated picture of Charlie, myself and the "ZZ" mobile to add to the website! The most noteworthy news this month honors Mike Duff, KG4SLH, Asst. PIC for winning the ARRL Phillip J. McGan Silver Antenna Award for excellence in the Public Relations aspect of Amateur Radio! This is a national award given annually by the ARRL, and 2004 marks the 13th presentation of that award. The award is given in memory of Phillip J. McGan WA2MBQ (SK) who served as the first Chairman of the ARRL's Public Relations Committee, and who helped reinvigorate the League's commitment to Public Relations. Mike has gone well beyond the call of duty, having at least two contributions to the "ARRL in Action" section of QST, participation in many local

events such as Kid's day, Jamboree on the Air (JOTA), and working with others to build library displays in the Florence area. Mike's accomplishments are too numerous to mention. I am proud to have Mike on the ARRL-SC team! Mike, CONGRATULATIONS, and keep up the excellent work! There will be another Emergency Services statewide exercise in the Charleston area, beginning on Friday August 20th at 6pm and ending on Saturday August 21st at 6am. The scenario is that of a WMD (Weapons of Mass Destruction) event. Amateur Radio has again been asked to participate in the exercise by State Emergency Management Department officials. Charlie AE4UX, SEC has asked for 20 volunteers outside of the Charleston area to travel to the exercise area. Limited reimbursements for travel and lodging are available via the USC Center for Public Health Awareness and pre-registration is mandatory for reimbursement. Please contact Charlie at ae4ux@arrl.net or your local Emergency Coordinator for further information. I would like to remind everyone about the 2004 Shelby Hamfest which will be held on September 4th and 5th. Information on the hamfest can be found at www.shelbyhamfest.org ! I hope to see everyone there! I received a report from Marc Tarplee N4UFP, TC regarding technical issues that he and his team of TS's are working on at the current time. I was interested to see that Echolink was being added to another one of the repeaters on the SC coast. I was also interested that a "phase-in" period was planned to allay fears regarding the implementation of Echolink on that repeater. For those who have not heard of Echolink, it is a way of connecting hams and distant repeaters via the internet via VoIP (Voice over the Internet Protocol). For example, you could access a local Echolink Node and connect to an Echolink Node on a distant repeater or simplex frequency. You could even access the distant repeater directly via your own computer. As you might guess, you must be authorized as a licensed ham to use the Echolink system, and that authorization is performed prior to being able to access the system from a computer. For those interested in further information, the ARRL has just published a book "VoIP-Internet Linking for Radio Amateurs". I have heard a lot of interesting comments regarding the Echolink system. I heard one comment from someone on the ARRL-SC team stating that "If I wanted to talk over the internet, I would join a chat room". Another comment was "The Internet is NOT ham radio". Still another, "Echolink will bring about the demise of Amateur Radio". I certainly respect the traditions of yesteryear, and encourage that they continue. For example, I was very gratified to see that the ARRL has set up an AM operating station at W1AW. Although AM has been overshadowed by Single Sideband over the years, it is great to see that hams of the future will see where our roots came from. By the same token, I feel the need to be progressive, and investigate new technologies. We discuss whether or not we can communicate with a certain area at a certain time of day. Propagation may or may not cooperate, and we may be unable to communicate. How about having at least 95% certainty that we will be able to communicate with a given area on the globe reliably? It is an interesting concept. How about listening to a Skywarn net in progress in an affected area from your home hundreds of miles away (but still in the path of the storm)? What about getting message traffic out of a disaster area with directional antennas and an Echolink node just out of the disaster zone? This technology has been very controversial, to be sure. I look on Echolink as another resource that we have at our fingertips. To this end, I set up a local Echolink node at my QTH. I realized the only way I could really learn all the ins and outs of Echolink is if I actually participated! I have had a number of great QSO's all around the world, and have kept in touch with friends around

the USA. Our County Emergency Preparedness Director who has recently become a ham is VERY interested in the technology. Any technology that is new may be difficult to accept at first. I view the internet and VoIP as complementing our current technologies rather than replacing them. My best wishes to the group adding Echolink to their repeater, and I hope they keep us informed as to their progress. That's it for this month! I hope to see everyone at the Shelby Hamfest! July 2004 National Traffic System Report for South Carolina – Peter KG4VDR, STM Net Reports: [Net Name / Check Ins / Traffic / Sessions / Reported By:] Anderson Radio Club 2 Meter Net / 993 / 53 / 31 / KD4HEY; BRARS 2 Meter Net / 2181 / 55 / 31 / K4SUG; Carolina's Net / 410 / 139 / 62 / K4IWW; Carolina Slow Net / 109 / 31 / 31 / W4EAT; Columbia ARC 2 Meter Net / 146 / 8 / 8 / K4RKC; Greater Pee Dee 2 Meter Net / 955 / 34 / 31 / K4DTT; Greenwood Friendly Net / 501 / 33 / 31 / W4JAK; Horry County Skywarn Net / 27 / 13 / 5 / KF4HAV; Lancaster County 2 Meter Net / 173 / 20 / 12 / N4WMB; SC Sandlapper 6 Meter Net / 65 / 4 / 4 / K4IRT; SCSSB Net / 1219 / 75 / 31 / WA4UGD; YCARS Net / 703 / 22 / 51 / K4CON Station Activity Reports: [Call / Sent / Received / Delivered / Originated / Total:] KA4UIV / 76 / 106 / 13 / 0 / 195; KG4VDR / 7 / 24 / 7 / 0 / 38; KA4LRM / 7 / 12 / 0 / 0 / 19; WA4UGD / 1 / 30 / 1 / 0 / 32 Public Service Honor Roll: KA4UIV 100; KA4LRM 79; N4VVX 72 Have a great month! '73 de Dr. Jim N2ZZ ARRL Section Manager South Carolina Section www.qsl.net/arrl-sc/

Southeastern Division

Georgia

SM: Susan Swiderski, AF4FO; ASM/South GA: Marshall Thigpen, W4IS; ASM/Legal: Jim Altman, W4UCK; ASM/Webmaster; Robert Tyler, KF4VBR; ASM/Youth: Andrea Hartlage, KG4IUM; SEC: Mike Boatright, KO4WX; STM: Jim Hanna, AF4NS; BM: Eddy Kosobucki, K4JNL; OOC: Mike Swiderski, K4HBI; TC: Fred Runkle, K4KAZ; PIC: Kevin Martin, W4SJR; SGL: Bill Cherepy, WB4WTN; AC: Robin Cutshaw, AA4RC Greetings. In the one-two punch of hurricanes Bonnie and Charley, Bonnie delivered a jab, but Charley was threatening a huge KO punch, as folks from the tip of Florida all the way up the Eastern Seaboard closely watched its development and gathering strength. Once again, amateur radio operators answered the call to serve their communities and their neighbors in need, and the state of preparedness demonstrated by GA ARES was something of which we can all be proud. Sincere thanks to each of you who served, either at the GEMA SOC, with the NWS, or at a local EOC or shelter, and to each of you who continue to serve in Florida with the Red Cross, DMAT, Georgia Baptist Disaster Relief, or the Salvation Army. When faced with the question, "Am I my brother's keeper?" so many of you answer in the affirmative, time and time again. Y'all are great, and it's folks like you who give amateur radio a good name and do us proud. Talking about "doing us proud", on the way home from the Ellijay hamfest, we heard Sumter county EC George Young, KE4VPD, relate a feel good story on the South CARS net. It seems that a gentleman had wandered away from his nursing home, and a bunch of local hams turned out immediately to find him. And find them they did, sadly stranded on his scooter and somewhat thirsty, but otherwise, none the worse for

the experience. Don't you love a happy ending? If you weren't able to nmake it up to Ellijay for their hamfest, you missed a good time on a cool crisp day in the mountains that felt more like mid-fall than the middle of August. It was a perfect day for a hamfest, and I do believe that a good time was had by all. Next weekend will be the Huntsville hamfest (where Andrea Harlage, KG4IUM, will receive her Young Ham of the Year award) and then, the first three weekends in September provide hamfests at Shelby, Praters Mill, and Dallas,(Paulding county, not Texas)so there's ample opportunities coming up for you to enjoy a weekend of hamfesting fun. It takes a lot of work for a club to put together a hamfest for our enjoyment; the least we can do is to go and enjoy them! (and if you go, please, please, please wear a name badge...) Congratulations to the newly elected officers of the Atlanta ARC. Agreeing to serve for another term are President Robin Cutshaw, AA4RC, VP Marcel Pitzini, W5BJV, and Treasurer Charles Golsen, W4CHG. After an outstanding term as Secretary, Sandy Slider, N4QXI, has chosen to pass his notepad on, and David Tomaschik, KF4MDV, has been elected to pick it up and serve as secretary for the next year. Best wishes to all of these fellas for another successful year leading one of Georgia's oldest clubs. While the congratulations are being handed out, congrats also go to Wayne Brant, KO4QJ, who was recently appointed as the EC of Lowndes county. Thanks, Wayne, for once again demonstrating your willingness to serve and to lead. Have you checked out the www.arl-ga.org website lately? There's some good Field Day pictures on there, including one from the Athens ARC, where they're resting their.... dawgs. And under "more section news" there's a picture and blurb about some Georgia adventurers who venture to Costa Rica a couple of times a year for some serious (and seriously fun) contesting. Check it out! Planning to do an amateur radio presentation in the near future? There's three amateur radio videos at <http://www.icomamerica.com/amateur/video/> that are free for the download. Might be just that extra something that you've been looking for. Need some help finding archived information on an old callsign that you just can't seem to find anywhere? Maybe Stephen Melachrinos, W3HF, of Pennsylvania, can help you. He has a very large collection of old callbooks, and he very generously provides info for folks just like you at <http://www.geocities.com/w3hf/callbooks.html> Sadly, some very special folks became silent keys recently: Jerry Hayward, KE4LV, of Warner Robins, Frank Deak, AF4Y, one of the DX "Top Dogs", and Lou Spada, W1WRX, longtime member of the Gwinnett ARS. In addition, former Section Manager, Eddy Kosobucki, K4JNL, lost his beloved bride Leila, after nearly sixty years of marriage. Our hearts go out to Eddy and to the families and friends of all of these fine folks. They will be sorely missed. Well, that's about it for now. Hope to see a bunch of you at Huntsville and at some of those other hamfests coming up throughout September, October (Augusta and Rome) and of course, our local biggie in Lawrenceville, the first weekend in November. Until next time, this is AF4FO, signing clear. Take care of yourselves. And each other, 73, Susan QTC July: WB4GGS-477; K4FUM-400; AF4NS-132; K4BG-58; W4WXA-52; K4BEH-51; K4WKT-31; WB4BIK-27; W9NXC-24; KG4FXG-3 +++ No trees were killed in the sending of this message; however, a large number of electrons were terribly inconvenienced. +++

Southern Florida

August 16, 2004 July was a busy month for many clubs. I will post the news towards the end of

this month on the section news page. I am still getting reports about Field Day – keep 'em coming. The big story began last week and it's not ended. Bonnie and Charley. Bonnie was kind to our section but Charley will not soon, probably ever, be forgotten. I want to thank everyone who helped out in the Charley event. Whether you stood by for Skywarn activation, made a phone call, or handled some traffic you helped out. To those that manned shelters and EOCs and offices of served agencies, and spent long hours handling volumes of traffic – thank you, thank you. And to those that traveled to other counties to provide emergency communications or assist a relief agency – thank you, thank you, thank you. Every one of was part of the team and without each one of you the job could not have been done. All of this is a team effort. Your efforts are appreciated. Were there lessons learned from Charley – you bet and we'll share them soon. Every simulated or real disaster has lessons learned. If you are not an active ARES member, don't know how to get involved, don't know the name of your EC (ARES county Emergency Coordinator), or don't know the protocol to volunteer please let me know. I will post links on the section news page about ARES volunteer procedures and opportunities when I update the page. As I type this we are still assisting Osceola county and several areas in WCF Section. The job is not done. Southern Florida Traffic Nets, July 2004 NET Abbreviation Sessions QNI QTC Manager ARRL Information Net AIN 4 60 5 W4WYR Broward Co. Emerg. Preparedness BCEPN 3 68 7 KG4CHW Martin County Amateur Radio Assoc. MCARA 4 30 3 KE4UEI SE Florida Traffic Net (Broward) SEFTN 62 909 148 KD4GR South Florida ARES Net SFAN 9 83 0 KD4GR St Lucie Repeater Association Net SLRA 4 45 3 KE4UEI SW Florida Traffic Net (Lee) SWFTN 27 392 60 K4FQU FL Amateur Sideband Traffic Net FAST 62 398 130 WA9VND Indian River ARES Net IRAN 4 23 0 WA4ASJ Palm Beach County ARES Net PBCAN 4 166 9 WA4AW Florida Medium Speed Net FMSN 31 193 27 AG4RJ

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Bulletins & Stations: 1 (KE4UEI) Rcvd. 19 Sent 8 Total 27
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Southern Florida Station Activity Report (SAR) July 2004 Call Total WA9VND 328 KA4FZI 161 KD4GR 140 N3OZP 62 WA4EIC 43 AA4BN 34 KG4EQY 21 W4WYR 17 KG4CHW 15 WY4F 6 ===== Southern Florida PSHR (Public Service Honor Roll) July 2004 Call Total KD4GR 110 KA4FZI 110 WA4EIC 100 KG4CHW 85 N3OZP 80 AA4BN 78 WY4F 18 ===== Everglades Amateur Radio Club Welcome back to ARRL! It is great to have your club's affiliation re-activated. Stay safe, be happy, keep an eye on the tropics, and stay on the air. 73, Sherri, W4STB

Southwestern Division

Arizona

For all your people who wait until the last minute, "The last minute is here". If you have not made arrangements to attend the ARRL 2004 Southwest Convention starting August 27th here in the Phoenix area, now is the time. The hotel, Sheraton Wild Horse Pass Resort, still has rooms available at \$89.00 each night (compared to the regular prize of \$300.00 per night) and there are

still banquet tickets available for both Friday night Barbecue, the Saturday night banquet, and the Sunday morning DX breakfast. “What are you waiting for? A personnel invitation? Here it is. I have been asked many times when will Arizona will host the convention; This is the year. Bring the entire family, all will find plenty of activity to keep them busy. Dan Miller, K3UFG, will be doing a Friday afternoon “Emergency Communications Workshop” starting at 1300 hrs. The first 50 people to register will receive a free copy of the Level 1 Course book. Pre-registration is required. Send Dan an e-mail at k3ufg@arrl.org immediately to guarantee you class position. Gordon West, WB6NOA, and Bob Heil, K9EID, are also doing a Friday night program on “Pass the HAM”. Saturday morning at 0600 hrs for you early birds will be a free swapmeet in the parking lot of the Sheraton. “NO Charge for seller’s or buyer’s. Saturday starting at 0900 hrs will be the technical programs (over 45) on every aspect of amateur radio from antenna design, to building techniques, to BPL. The ARRL forum will be at 1600 hrs so you can compliment, complain, or just talk to the ARRL officials on almost any subject. The latest amateur radio wares will be displayed and sold in the main vendor area. Ten-Tec, Yaesu, ICOM, Kenwood, etc will be there to show all the newest equipment. Saturday night is the main banquet with Dave Bell, W6AQ, as the Master of Ceremonies and the program by Dennis Motschenbacher, K7BV. The banquet prize drawing will follow. After this will come the Wouff Hong presented by our own Tuck Miller, NZ6T, the SW division Vice Director. The Sunday morning DX breakfast will feature Jim Henderson, KF7E, who will share his adventures on the recent Rodriques Island Dxpediton, 3B9C. Master of Ceremonies will be Mike Fulcher, KC7V. As you can tell from my brief outline of what will be offered at this convention, there will be a lot of activity at this event. As I stated before, the Central DX Club always does a “First Class” job. Yes, August is one of our hottest months of the year, but the temperature inside will be “A COOL” 78 degrees. Except for the swapmeet, all activities will be inside. There is nothing to loose and a lot to gain by coming to this event. The ARRL will also be doing all aspects of QSL card checking. And if you get bored looking at all the new equipment and you are tired of the talks, you can take a boat ride (yes, over actual water) to the casino for additional entertainment. What other event in Arizona has this must to do at one place for a small price? The main website is www.hamradio2004.com. Cut off date for mail registration is August 21st. But I KNOW you will not wait until then to sign up for this event. The Kingman Hamfest will be on September 18th at the Mohave Community College. This event will start at 0600 hrs (o-dark 30 for us military people) and will end about 1400 hrs. This is an annual event that is continuing to get larger each year. Talk-in will be on the 146.76-, P1 131.8, repeater. More about this event on the next newsletter. My present speaking schedule calls for me to be at the Lake Havasu ARC on the 16th of September just a few days prior to this hamfest. The Yuma ARC is planning to sponsor their first Hamfest on the 19th of February at the Yuma Arizona fair grounds. Scheduled time is 0600-1500. I will provide more details as the time gets closer. My home telephone number is 520-744-9095, and I do have an answering machine. If I happen to miss your call, please leave me your name and telephone number and I will return the call as soon as possible. If you want this article sent to you by e-mail, just drop me a note and give me an address. 73s from Clifford Hauser, KD6XH; E-mail is kd6xh@arrl.org.

West Gulf Division

Oklahoma

Hurricane Charley is no doubt a tragic and huge event in Florida. The Oklahoma Section has responded to be of help with people and equipment. Mark Hamblin-AE5MH and Tom Webb-WA9AFM have prepared a very impressive narrative of this process. Their narrative describes the process of planning, served agency networking, and emergency service efforts over several years which resulted in a grant to acquire dual band radio's APRS equipped and all needed accessories. Be looking for the narrative to show up on a web site near you. The OKC Autopatch Association completed the hooking up and wiring needed for the equipment to be operational. Timing is everything! This equipment arrived just in time to be shipped to the affected areas in Florida and is currently in use Be on lookout for W5MEL-1 thru -10 on your APRS station. Alton Gardiner-KD5KVQ and the Salvation Army have been huge in the in the preparation and deployment process. Tremendous efforts gang! Community Emergency Response Team (CERT) training continues to go on throughout the OK Section. Visits to many of these classes have been completed with more planned. The purpose of which is to promote Amateur Radio to high profile citizens throughout OK. CERT classes have recently been visited in El Reno and Stillwater. Videos have been shown including the Walter Cronkite Amateur Radio Today and the recently acquired Paul Harvey audio praising the emergency service provided by Amateur Radio. These are wonderful recruiting and networking opportunities. Likely a class is coming to your town so it would be good to meet up the class members and instructors.. CERT instructors are emergency managers in OK and are key players for Amateur Radio in OK These instructors, as well as the OK Department of Emergency Management, are very supportive of Amateur Radio. Many of the instructors are becoming licensed and are very important friends to us. Great visit to the Durant ARA at their August meeting. Thanks to club president Ken-AB5CC and Joe-K5BQG for hosting. Kevin-N0IRW of Ardmore was kind enough to drive Jim-N5OHL and the SM on to Durant for the exciting time with the Durant club which is planning an Amateur Radio licensing class in concert with Bryan County Emergency Management and other community service events. N0IRW is planning media contact support for the club's licensing class-thanks Kevin for the help. It was great to visit with George-W5GME, Durant ARA secretary/treasurer, about his well prepared club newsletter and hopeful inclusion of his writings in the Salvation Army newsletter. A recent trip to Chouteau to meet with the Mayes County Citizen Corp was very successful. Appreciate the invitation from Tony-KD5AFE, President of the Mayes County ARC. Another super example of networking and expanding the awareness of Amateur Radio to important community leaders. Is the message of the importance of reaching out being made? Quality visit, on behalf of the OK Section, was made to the Austin Summerfest. Neat time in listening and learning from our friends south of the Red River. Thanks for the hospitality shown by Director Day-N5OK and Vice Director Woolweaver-K5RAV. Attendance at the League forum and other presentations was productive. Great to interact with the other Section Managers in the West Gulf Division. Good information gathered on the move to enhance Amateur Radio's presence in the state and federal legislative process. The Ada ARC, under the guidance of club

president Captain Daniel-KC5ZQQ, is working on some neat projects. The club is meeting twice weekly to enhance Amateur Radio knowledge in Pontotoc County in areas such as component building, antenna design and basic electronics. Thanks to Sam-N5IY for his teaching and support of club members improved electronics understanding. Charles-KC5TGA of the same club reports the promotional video made for television broadcast by N0IRW is generating great interest in their club. The Tulsa Repeater Organization will be hosting a VIDEO FEST on Tuesday August 24, 2004 at 1900hrs. The Video Fest will be at the Martin East Regional Library, 2601 S Garnett Rd, Tulsa. The meeting room at the library has a state of the art video projection system. Everyone is invited to attend so contact Gary Parham KC5ZQP@aol.net The event promises to be a fun evening of storm videos. Route 66 Special Event to be held September 4-12. Two sites in the Oklahoma Section: Western OK ARC Elk City W6F OKC Autopatch Association W6E Event web site: <http://www.qsl.net/w6jbt/> Kevin-KD5UTW is working on Amateur Radio activity in the Glenpool area. Good things are in the works there. The Salvation Army newsletter continues to be a superb resource and newsletter for Amateur Radio in Oklahoma. Contact Paula with email of: Paula_Sieber@uss.salvationarmy.org to get an article in the publication or to subscribe. Next publication deadline is August 25. Continued strong information being shared on the Tulsa ARC Thursday night net. A high quality net with far reaching coverage. Thanks for allowing the SM to participate in the net. Want to thank Lee and Edith Vaughn, KA5WIS and KA5YPX, for their many years of support to Amateur Radio, League membership and the OK Section. Look forward to the EARS dinner gathering this Saturday night in Edmond. The following July OK Section Traffic Report was compiled by Arlyn-KK5GY Section Traffic Manager: Public Service Honor- O.C. Elfers-WA5OUV Tom Johnson-N5IKN Arlyn Seidel-KK5GY Sam Sitton-W5CU Monthly Net totals Sessions-174 Checkins-1557 Traffic-741 Net Managers Reporting WB5NKD, KF5RD, N5VEA, KM5GZ, KC5OKG, KD5FX, KC5NWC, W5JPI, WA5OUV, N5FM, KB5BQB, W5GGW, K5CRQ, Texoma Hamfest October 30 <http://www.angelfire.com/tx5/TexomaHamarama/> 73, John-WB5SYT