Section News for June 2004

Atlantic Division

Southern New Jersey

SOUTHERN NEW JERSEY NEWSLETTER FOR JULY 2004 Generally, as we go on through our weeks and months, we take life for granted. But just a few days ago life gave hundreds of families in Burlington County and Camden County a blow that will take months or years to fully recover. Extremely heavy rains caused the breaking of 8 dams in Burlington County and the severe damage to several homes in Camden County. Life in Medford Lakes will forever be changed for those residents. Ten years ago my husband and I experienced 6 feet of water in our basement. I can certainly understand what they are going through. At this time I have had no word of any Amateurs affected but I believe a few may have had some damage. Public service is one of the aspects of Amateur Radio and I can think of no greater way to honor our hobby than to help, in some way, those families who have major or minor losses from this devastation. In replacing destroyed items, radio equipment would have to be a lesser priority. Families would, of course, be the top priority. Why not dust off some of those old boxes that contain long unused equipment and set them aside for someone who may have had a loss. Other things we can do to help is make donations of clothing, cleaning supplies, baby items, toys for all ages and money. Just contact your local Red Cross and local governments for information and other possible items that are needed. The Old Barney ARC morns the loss of now Silent Key, Paul Schimer, W2INN. Paul was lost to us on May 9, 2004. Paul was a member for many years of OBARC joining in 1975. He was a trustee of the club from 1979-1982 and enjoyed all aspects of being a member. He was affectionately referred to as the "Inn Keeper" because of the INN in his call sign. He will be missed. Field Day for 2004 heard a new voice on the air. Delaware Valley Rag Chew set up their first hamfest and operated as 3A. One of the rigs used was a Kenwood 430 which has been N2HQX's rig. The antenna's used were 2 verticals, 1 long wire and a 3 element beam. They operated about 5 hours and realized they all really enjoyed doing their own Field Day. As you would expect, there were a few dark clouds hovering over a few shoulders but they successfully got passed them. There were a total of 40 contacts and a few bonus points. The club has a membership of about 25 members and more than 10 helped in some way. That is 50% and a great showing. The site chosen was a quiet but not too out of the way area. Everyone has a lot of fun and learned what the event is all about up front and personal. The proudest part of this activity for DVRC was using the callsign N2HQX. Ernie was one of the original founders of the club. The idea to start the club came out of a weekly Friday night Rag Chew group. Ernie has been a silent key for several years now, but his wife Barbara, N2OIS, proudly gave N2HQX to the club as the official club call. They are already planning for Field Day next year and there is a very good chance that they will operate the full 24 hours. In reading the reports that came in to me on Field Day from the other clubs, everything went well and all the sites that operated achieved their goals. Some clubs compete for the top positions while others concentrate on the

emergency setup experience. Some clubs go out and operate for the friendship and to support their club activity. Section Traffic Manager's report for June by Dan Ostroy, K2UL SNJ/NNJ section net reports QNI reports NJM 54 N2GJ NJPN 190 W2CC NJSN 148 K2PB NJN(E) 187 AG2R NJN(L) 158 AG2R (above nets are dual nets of both SNJ and NNJ) JSARS 294 KC2JBZ SJTN, KB2RTZ and SJVN, WB2UVB had no reports available. Individual Station Activity Reports (SAR). WA2YL 137 WA2CUW 85 K2UL 79 W2QOB 57 K2GW 38 AA2SV 31 KC2IYC 31 N2VQA 24 N2ZMI 1 Public Service Honor Roll (PSHR Report) K2UL 120 WA2YL 115 K2GW 107 WA2CUW W3QOB 90 KC2IYC 81 KA2YKN 75 N2VQA 66 N2HQL 63, June News: Thanks to Keith, KC2JBZ for his stint as JSARS manager. Jim W2HOG, ex-K2ATQ, returns for another round as NM effective July1. Congratulations to Keith for a good job and welcome back to Jim. The Annual New Jersey QSO Party will be August 21-22 this year. We hope to have many entries and voices on the air this year. Logs and comments should be sent to: Englewood Amateur Radio ASSN, Inc., Post Office Box 528, Englewood, NJ 07631-0528. As I finish my column tonight July 18, the Museum Ships Event Weekend has just completed. The propagation in the morning was not good but later in the afternoon things picked nicely. You could tell how the band was going up and down by the grouping of contacts. You would get on a nice roll and suddenly the band would drop for 10 to 20 minutes and come back up. It was a lot of fun. For more information go to nj2bb.org. Upcoming Hamfests August 8, Bayville, NJ Hamfest by the Shore at the Bayville Firehouse on RT 9. For more information contact wa2nda@aol.com or go to their website at www.jsars.com. Also don't forget the Gloucester County ARC hamfest in Mullica Hill on August 22. For any questions contact Harry aa2wn@arrl.net The league has given the Section Managers 120 lines. If anyone has items or info they would like put in the column, please send it to me by the 12 of each month. Everyone have a good month and I look forward to being able to bring you much news in the future months. Jean, KA2YKN

Western Pennsylvania

Current Months News With summer well underway and this years field day now just a memory and time to move on to other items. I was able to attend our division convention last month. I attended a very important seminar on BPL. It was presented by Ed Hare supervisor of the ARRL testing lab. His presentation was a real eye opener. BPL is an extremely serious item. It threatens our hobby more than anything we have faced in recent years. Quoting Riley Holingsworth of the FCC "BPL is a bigger threat to amateur radio than was world war II !" I asked Ed if I could obtain his presentation and he was happy to send it to me. I now have exactly what was and is being shown nationwide at various seminars and hamfests throughout the country. If your group ,club, ARES etc would like to see it please drop me a line at smwpa@verizon.net and we'll set something up.I do not have a projection outfit for my laptop but we can make due if one can not be obtained. You may have noticed that I referred to a new email address for me. due to the incredible amount of spam i get daily from n3srj@arrl.org address i have obtained a new address for section use to get a hold of me. Quite a few emails have fallen into the cracks due to Virus and Spam software just deleting them. Unfortunately some good emails get tossed with suspected bad ones. I hope that this address can be more user friendly for me and for all of you for contacting me. When all else fails my cell is always close by 724-396-0025. Getting back to field day I'd like to extend my thanks to all that invited me to stop by and for all the hospitality I received. Many thanks to all. One of the highlights of being section manager is seeing and chatting with all at field days, hamfests, club meeting, etc. I look forward to the summer hamfests coming up and future club meetings. Keep in mind that Larry Bertencello KA3HUK SEC WPA is always looking for a few good men and women for vacancies throught the section. ARES as everyone should know is highly active in the WPA section and can always use some more people. Their are some leadership positions open in some counties, for more info contact Larry @ Ka3huk@nauticom.net for more info. Well that's about it for this month. Hope you have a great and safe summer and see you at one of events real soon.! 73 Rich Beaver N3SRJ SM WPA

Central Division

Illinois

While reading the many newsletters I receive I came across an article in the Hamfesters Radio Club newsletter entitled "The Out of School Blues," written by Tim Pechtold, AA9BV. This is a great idea and it is not too late to get going. Summer has arrived and with the schools out now for the summer vacation soon parents all across the country will be hearing their kids say "there's nothing to do." Boredom begins to take hold, and the much anticipated summer vacation begins turning into restlessness. They are looking for something new to do. This could be the perfect opportunity to introduce them to amateur radio! Pick up type current Technician Class license guide and work with them on getting prepared to take the exam, and in a month or so, they will be ready to give it a shot. This idea is one that I feel is very important because the young people we get interested in this service will insure that there is amateur radio in the future. Field Day 2004 is over and I hope that you had an opportunity to go to your club's Field Day site and operate on the bands. This year I received 15 Field Day messages from clubs across the state. KC6VVT reports that he received one message. A special "well done" to these ARRL stations who will get their FD bonus points confirmed by both Pat and me. The results of the 2003 Illinois QSO party were recently announced and the Western Illinois ARC was edged out for the club honors by the Green River Valley ARS of the Quad Cities area. WIARC was 60K points short of retaining the plaque for another year. The plaque has been engraved with the winning groups name and score and will be forwarded to their enjoyment and safe keeping for the coming year. This sounds like a fun rivilry and lots of fun for club members to work together in a contest. On June 19th members and friends of the Winnebago County ARES participated in the 2004 RAMP Wheel-a-thon. Those participating were: KB9NLS, N9SH, N9CNW, N9OTC, N9LAN, KB9NGO, and WB9MMM. On July 4th they took part in a 10K race that started at 7 A.M. Those participating were: N9XKH, N9SH, KB9NBD, KA9BOD, KA9IMX. In the afternoon of the 4th there was a parade through downtown Rockford and these hams provided communications throughout: KA9BOD, KB9NBD, KB9PHC, KC9ATR, KC9FAH, N9HPG,

N9WZD, KA9IMX and N9CCE. With the help of these hams all of the events went smoothly. I was able to attend the Fox River Radio League Hamfest Sunday July 11th. It was a very warm day, but there was a great turn out. This year the hamfest was at a new location, but everyone seemed to be able to find it. The next hamfest to look forward to is August 7th--Western Illinois ARC Ham Radio and Computer Swapfest 2004, Eagles Alps grounds, 3737 North 5th Street. Talk in 147.03 (+). On August 8th is the Hamfesters Radio Club hamfest at the Will County Fairgrounds in Peotone. Talk in: 146.52. August 15th is the Bolingbrook ARS hamfest 2004, Inwood Rec Center, 3000 W. Jefferson St. (Rt 52), Joliet, IL. Talk in 147.33 + and 224.54-. Coming in September Radio Expo at the Lake County Fairgrounds and the Illinois State Convention and Superfest in Peoria. Both events are scheduled on September 18 and 19. Traffic for June: WB9TVD-6;W9HLX-40; KA9IMX-74;WA9APQ-4

Indiana

Indiana Section News for June 2004 Condolances to the family and friends of these amateurs who became a Silent Key during June: Robert Hire N9XPB, Fort Wayne, June 4; William "Bill" Hall WD9HII, Fort Wayne, June 23. Bill was an active member of the Interstate SSB Net, and an active ARRL member. They will be missed. SKYWARN activity was much less during June. SEC David Pifer N9YNF reports much less emergency net activity during the month. ARES members participated the search for a list child in Jay County. The search involved approximately 300 individuals including Police, Firefighters, Amateur Radio Operators, and citizens. The child was found safe at about 3:00 am. Field Day seemed to be a rousing success here in Indiana. I visited three FD sites on Saturday. The only typical items found at the sites were people, radios, antennas and generators. The ingenuity of amateurs in setting up the sites was marvelous. The differences in shelters varied from tents, to pavilions, to plush motor homes. Elkhart County amateurs had trouble with an "old" generator of WWII vintage, but managed to solve its malady. The CUSEC (Central Earthquake Consortium is looking to have a communications exercise on July 25. More details will be forth coming and final details wll be announced on the Monthly Section ARES Net July 25 at 1300 UTC on or about 3910 KHz. In January of this year, due to a lack of activity and interest, the Indiana Code Net (ICN) was shut down. There has been one inquiry about a slow speed CW training and traffic net since that time. If there should be sufficient interest, I will make every endeavor to resurrect this slowspeed CW net. Please contact me if you have some interest in CW traffic handling, or would like to break the "rust" off your key/paddles. Remember, if there is newsworthy activity in your area, and you would like the rest of the amateurs in Indiana to hear about it, please send me the information. I can't publish it in the Section News if I don't know about it. June Section Net Activity NET FREQ DAILY TIMES (UTC) ONI OTC OTR SESS ITN 3910KHZ 1330/2130 1756 110 1096 55 QIN 3656KHZ 1430/0000 200 79 936 56 ARES 3910KHZ 4TH SUN/MO@1300 (Field Day Week-end) HOOSIER VHF NETS NO REPORT HOOSIER DIGITAL NETS (2) 19 14 ?? 60 JUNE ORS Traffic Reports: KO9D 183, KJ9J 126, K9GBR 79, K9PUI 75, KB9TUI 65, WA9JWL 51, W9XD 8, AB9AA 7, WB9NCE 6, KC9UU 5. For the month of April and May, John Merkley AA9WD, Indiana OOC, reports a total of 214 manhours of monitoring. 7 OO Good Guy Reports, 13 OO Discrepancy Reports, and two requests to monitor specific frequency/stations by the FCC and ARRL. My Thanks to the Indiana OOs for their dedication to improving Amateur Radio. JUNE Public Service Honor Roll Reports CALLSIGN 1 2 3 4 5 6 TOTAL WA9JWL 40 40 10 10 15 0 115 James S. Sellers K9ZBM Indiana Section Manager

Wisconsin

WISCONSIN: SM: Don Michalski, W9IXG. BWN 3985 0500-0715 W9IXG. BEN 3985 1200 KE9VU. WSBN 3985 1730-1800 K9FHI. WNN 3723 1800 KB9ROB. WSSN 3645 1830 WA9ZTY. WIN-E 3662 1900 WB9ICH. WIN-L 3662 2200 W9UW. (All times are Central) ** With deep regret, I am informing you of the passing of Robert Trainor, N9RSH, age 32, and Joe, KJ9W. Joe was a member of Army MARS and a long-time traffic handler on the nets. Herbert Bloedel, W9GAA, 85, is a Silent Key. Herbert was a member of the Rib Mountain Amateur Radio Repeater Association. W9IZQ, George Pfister, 86, passed away. George was an Amateur for 70 years. John Grobark, K9EIC, 85, is a recent Silent Key. John was active in the hobby since age 11. ** The Captain of the Brandon Travis came onto the Maritime Mobile Service Network, http://mmsn.org (14.300 MHz) stating that he needed medical assistance. Tom Warrenburg, KA9EKG, was one of the Amateurs who responded to his request and was able to assist in getting a doctor to provide medical assistance over the air. Well done, Tom!! ** Field Day reports: I appreciate receiving the following formal FD reports: W9HB and KF9D operating FD. West Allis RAC with 14 operators; Racine Megacycle club with 26 Amateurs and 5 visitors; Four Lakes ARC with 12 operators; Calumet ARC with 7 operators; Tri-County ARC and Jefferson County ARES with 9 operators; Ozaukee club with 28 operators; K9UTQ running class 1B; N6NKO operating class 1C; Riverland ARC with 15 operators; Mississippi Valley Area Operators with 9 operators and 14 visitors in LaCrosse area; Mancorad club with 22 participants; Outagamie County ARES and Fox Cities Amateur Radio Club with 33 operators and 33 guests; Wisconsin Valley Radio Association in Wausau with 15 operators; Hidden Valley ARC with 31 operators and guests; Columbia ARES with 12 operators at Cascade Mountain; Falls ARC with 9 operators at Washington County Humane Society; Rock River Radio Club with 12 ARES operators and 11 guests; Fond Du Lac ARC operating from the ARES tent; 4 operators at K9VSO's station; M&M ARC with 30 Amateurs; WK ARC with 15 operators in Oak Creek; Chippewa Valley and Eau Claire Amateur Radio Clubs working jointly with 18 operators! It was nice to have good weather and band conditions for this Field Day! And, again, I thank everyone who sent me a report. ** Gary Oaks, KB9VGD, from the Lakes Area ARC reports that the eSpotter is an experimental project in the central region area to facilitate the submission of spotter reports online. The system is being developed to enhance and increase timely & accurate online spotter reporting and communications between spotters and their local weather forecast offices. The use of the system is currently available for trained spotters and emergency managers. ** A reminder to all Emergency Coordinators that the deadline for taking the EmComm Level One course is the end of the year! Contact me if you need any help getting into a course. The \$45 fee is fully refundable to all ARRL members who

take this valuable course. ** From our STM, K9LGU: FAQ #28 Where does undelivered traffic go? Unlike the Dead Letter Office, there's no Dead Radiogram Office, but there are a number of options for the station attempting delivery. You have accepted a message for a local address. It turns out there's no such address. If the phone book doesn't work, the white pages on the Internet is no help, and questions around the local area don't yield any results, file the message at your station and send a message to the originating station. There's an ARRL numbered radiogram ready for you. You can usually find the name and address of the originating station on QRZ.com or through the ARRL site. The text of your message could read like this: ARL SIXTY SEVEN NO SUCH ADDRESS. FAQ#29 How can I get a list of stations that check into the section nets in Wisconsin? There's one linked to the Wisconsin web page of ARRL's site or you can ask your STM. ** More BPL: Dick Isely, W9GIG, Central Division Director, recommends this web site www.gobpl.com to anyone who wants to quickly learn about the multitude of problems inherent in the BPL technology being pushed by the FCC and its corporate enthusiasts. ** Have an active summer! 73, Don, W9IXG

Dakota Division

North Dakota

NORTH DAKOTA: SM, Kent Olson, KAØLDG -Congratulations to Harold McConnell, WAØYSF, who recently completed Level 3 ARRL Emergency Communications Course. These are great courses and I highly recommend that everyone take at least Level 1. The best thing is, that currently, if you finish the course in the allotted time, the course is free. I've taken the first two learned a lot. Now that Field Day is over, I hope you all had a good time. I visited the Wahepton folks this year, and had a great time visiting with them. They had a nice setup in the local park with Richland County's emergency trailer. They did a bunch of work to get it into shape, and it's ready for use (that I hope never comes). The reports that I received from the Peace Gardens Hamfest were all good. A little rain did not dampen the spirits of those in attendance. It's not too late to send our Congressmen a short letter on how you feel about BPL. I recently met with aids to all three, and they indicated that the information I passed on would be looked at. All had heard of BPL, but none had heard of the negative aspects of it and were interested in what I told them. Please send off a note soon while the subject is hot. 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, 4/31/1; WX Net 26/669/5; Data Net 33/650/10.

South Dakota

Another Field Day and another month behind us all. I hope that the events were successful and having received NTS messages from some clubs I will guess that it was. Mobridge: The Mobridge Area ARC is planning a special event station in October for the Lewis & Clark celebration in Mobridge. Aberdeen: No news provided - look forward to Field Day information

and the results of the Technician Licensing Class. Lake Area: Every Saturday (Except Holidays) Members, guests, friends, and any interested persons are invited to Hy-Vee on HWY 212 at 9:30am for a casual gathering 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 Prairie Dogs (Yankton/Vermillion): The club talked about the planned Special Event Station with the Boy Scouts. A 1by1 callsign could be obtained for this event. If we register the event through the ARRL. The Yankton/Vermillion UHF link is up and running again. PDARC due to a chain of unforseen events did not participate in Field Day this year. SEARC: Field Day this year was held at the Emergency Management Building, We had several visitors and some hams that we had not seen in a while dropping by. Operations went well considering the new site being a little diffent to operate from. MS 150 will be coming up in August. With help from the Yankton/Vermillion group we should have a really good crew to handle the event. A coordination meeting will be held at the ARES meeting on the 4th Tuesday of July (27th) for this event - if you are planning on participating please try and make this meeting as we will be going over the route, frequencies and assignments. Deuel County: Net on 28.400 SSB and 29.600 FM on Thursdays at about 830pm. Deuel County - Clear Lake Ham Fest will be held July 25th in Clear Lake with talk in on 147.180 repeater (142.6 tone) Kurt, NOVEK has accepted the DEC position for Deuel and Brookings County area. Please lend him your support in his new position. Hot Springs: The club working with the city to gain a permanent easement for the property that our club shack is located on. 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. The Hot Springs ARC had their highest FD total score ever. Our operation from the Mammoth Site netted a total of 2146 QSO points and 900 bonus points for a total of 3046. We also beat the Chadron, NE club to claim the traveling trophy. We were able to use our new generator and it purred like a kitten! Our HF yagi was damaged while taking it down, but the Civil Defense Director was there and decided to buy us a new one. Black Hills AREA: We have nine Public Service events scheduled for this summer, up from 8 last year. The events and dates are listed on the club's web site. Northern Hills: Eric Stover, K0EWS has been appointed as Assistant Section Manager for Educational Affairs. His duties will include acting as a liasion between clubs wanting to work with their local schools and the league. He will have information available for the clubs to get them started. He will also be part of the official speakers bureau here in South Dakota. Gene McPherson, NØMHJ, ARRL Emergency Coordinator from Meade County, South Dakota chairs the LEPC, they have developed a public Service Announcement that has aired on local television and radio. The PSA promotes the purchase and use of Weather Radios. Gene was the producer of the PSA that won the "Mark Trail Award".

Delta Division

Arkansas

I have always had to send two versions of Section News since the Monthly Summary was limited to 60 lines. The expanded version was posted to the Arkansas Section page on www.arrl.org and www.arkansashams.org. This was confusing at best, but now the Monthly Summary has been increased to 120 lines, so that should be sufficient most of the time. However, please check www.arrl.org and www.arkansashams.org for updates. Also, hot news and upcoming events are shown in the "Section Alert" segment on www.arrl.org. I sent out a message about our Field Day visits with 9 groups. Unfortunately, we were not able to visit everybody. N5QJ reports that Malvern operated in Class 1F at the Hot Springs Co EOC. Lots of local hams turned out and the operation was successful, but they had problems with interference with the EOC telephone equipment. Field Day is a good opportunity to find out how compatible our equipment is when operated in an EOC. KB5WBH tried SSTV at the Jonesboro FD site. The Sharp County group operated from the banks of the South Fork River. That sounds like a great location! I'm sure there are no mosquitoes there. The Crawford County ARC got some young hams on HF for the first time and they are excited about upgrading. That's the kind of report I like to hear. The Pine Bluff ARC operated from their new RACES mobile communications van which was donated by the White Hall library. ARKAN and OWS joined forces and operated at the Arkansas Air Museum in Fayetteville. They worked hard - they made 1747 QSO's. The Fort Smith club had an ambitious 5A effort resulting in over 1500 QSO's. W5JE reports their FD was attended by 50 participants, including several wives, children, one dog, and a copperhead snake that became a silent key! Greers Ferry ARC had to change plans at the last minute due to unavailability of the planned site. They moved to a different site and carried on, having a good time. This is the only Field Day group reporting Bluegrass music as part of the festivities! In the OWS newsletter, AA5QY reminisces about his first Field Day, using a single 6L6 transmitter and ARC5 receiver. Floyd says "As I remember, FD wasn't about contesting but about demonstrating the ability to set up a portable station and make a few contacts to prove it". That's still the most important thing. KC5YAF and the Sebastian County ARES/RACES are very active with training and upgrading equipment and antennas. SEC W5ARS has updated the ARES/RACES page at www.arkansashams.org. The page now contains contact lists for emergencies for SM, SEC, DEC, and EC. At the DEC meeting in Conway, Terry announced that the SET will be October 2. KB5SSW went to Shreveport for training on new weather radar products. N5XFW announced a major hospital emergency drill for SW Arkansas which will utilize the new packet equipment. Franklin County ARES was again active during severe weather. EC KD5GSP and others responded on July 8th when hail, flash flooding, and a possible tornado occurred. KD5QPB and KD5GSP will be helping members of the SAR team prepare for their Technician exams. Six members of Franklin County ARES/RACES recently completed CERT training. Baxter County EC K5JFG reports that ARES/RACES was activated for a search. Even though the search terminated before hams could take to the field, it was interesting in that 7 members were available for immediate assignment and 17 would be available at a later time. How many of your members are ready to go immediately? Washington County ARES assisted the Red Cross in damage assessment after severe weather. Bob Ideker, WB5VUH, has resigned as Public Information Coordinator and State Government Liaison. I appreciate Bob's dedication and hard work. He has taken the lead in many successful projects. One of these was the recent proclamation ceremony for Amateur Radio Week. 24 Arkansas

hams attended the ceremony at the Capitol and were presented the proclamation by Governor Huckabee. CAREN provided communications for the Tour de Rock bike tour. This was an event for the benefit of CARTI. 12 hams assisted, two of which rode their bicycles in the event. KB5IRC reports that Bismarck school got their Big Project equipment. The new FT-847 and antennas will complete their club station, KE5BMI. Get in touch with me if you want to know more about getting help from The Big Project for setting up a school club. Congratulations to Mare Dykes, KC5ETZ, on winning the Ms. Wheelchair Arkansas pageant. Part of her interview material involved amateur radio public service. We also congratulate W5FRG on 50 years as an amateur radio operator. Brent reminds us that he took his test at the Federal Bldg in front of the steely eyed FCC examiners. Also congratulations to the newest ARKAN member, 11 year old KE5BSM. On our Section Net on July 1, several said they would participate in a Technical Net. WA5ROP held the first net on Thursday, July 15th. Conditions were terrible that night, but I'm sure Jack will announce future nets. The Lawrence County ARC has a new website: www.cwrnet.com/lcarc Cross County ARC is preparing for fall activities including the SET, and supporting a local marathon race. ARKAN has completed work on exhibit station AA5AR at the Arkansas Air Museum and operated as W5F during Airfest. U of A ARC is upgrading its repeater system. W5ATW and WB5OFN worked on a problem at the Fort Smith ARC repeater site. This is not unusual, but what required extra dedication in this case is that the road to the site is so bad they had to walk in! Please support the OZK CW Net - 3.592 Khz at 7:00 p.m. local time. Public Service Honor Roll: KB5ILY 108 June Traffic: K5BOC 33, K7ZQR 22, WB5HIL 14, KB5ILY 4. June Net reports from STM WB5HIL: Razorback Net - QNI 1471, Traffic 76, Manager K5BOC. Arkansas Phone Net – QNI 418, Traffic 22. Mockingbird Net – QNI 388, Traffic 13, Manager WB5YLI. OZK CW Net – QNI 18, Traffic 4, Manager WA5JAN.

Louisiana

LOUISIANA SECTION NEWS - JUNE 2004 Jim KD5IGG and Alan KE5AJC have just been appointed District Emergency Coordinator (DEC) and Public Information Officer (PIO), respectively. I really appreciate Jim and Alan volunteering to serve in our section's Field Organization. With the appointment of KD5IGG as the Central LA DEC, our section now has only one DEC vacancy (Acadiana District). Many parishes are still in need of an EC, however. All LA leadership and station appointments are listed on the section's official website at www.laarrl.org/ maintained by K5DPG. Field Day messages to either the SM or SEC were received from the following: Ozone ARC (W5SLA), Atchafalaya Amateur DX Association (WA5MC), Thibodeaux ARC (W5YL), Westside ARC (W5ABD), Jefferson ARC (W5GAD), Twin City Ham Club (W5EA), Acadiana ARA (W5DDL), Baton Rouge ARC (W5GIX), Shreveport ARA (K5SL), and Union Parish ARES (N5JU). The Jefferson ARC operated the special event station W5D on the weekend of June 5 and 6 at the National D-Day Museum in New Orleans to commemorate the 60th anniversary of the D-Day invasion. AE5DW and W5AFD (LA PIO) report that over 600 QSOs were made and the station display was very well received by visitors and Veterans alike. Governor Blanco even stopped by to participate in a contact! For more information, visit the JARC website at www.w5gad.org/ The Ham Radio

Field Day video that W5AFD put together of the JARC's 2003 FD activities won First Place in the Photo Essay category with the New Orleans Press Club! Congratulations, Albert. Nearly 60 LA hams have now received certification for the ARRL's Level I Emergency Communications course. All ARES members are strongly encouraged to take the Level I course; those holding either an ARES or NTS leadership or station appointment are encouraged to complete the Level II and Level III courses as well if possible. Upcoming hamfests include Slidell on July 17, Leesville on August 14, Lake Charles on September 11, and Pineville on October 16. Traffic totals: AE5V 966 (BPL), K5DPG 204, N5KWB 64, W4DLZ 57, K5MC 53, NF5B 43, AC5VN 38, W5PY 24. Public Service Honor Roll: K5ER 170, K5DPG 150, AC5VN 120, NF5B 110, N5KWB 110, K5MC 110, W5PY 104, AE5V 84, W4DLZ 71. Section net reports: sessions/check-ins/messages handled. Louisiana Traffic Net: 30/293/109. Louisiana ARES Net: 4/63/0. Local/district net reports: sessions/check-ins/messages handled. Ouachita Parish ARES Net: 4/76/1. Northeast LA ARES Net: 4/53/0. AARA Net: 4/115/0. 73, Mickey Cox K5MC LA Section Manager Email: k5mc@arrl.org LA Section Website: www.laarrl.org/

Mississippi

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. In spite of wet weather Mississippi Hams charged off to the boondocks or the local EOC to set up for Field Day 2004. Those groups known to be on-theair were the Pine Belt DX Association (N5PA), Northwest Mississippi Group (W5K), the Mississippi Coast ARA (W5CR), the Oktibbeha/Lowndes Group (AA5MT), the Itawamba County ARC (W5NEM), the Jackson ARC (W5PFC), the Hattiesburg/Laurel ARCs (K5PN), the Tippah ARC (K5KIR), Alcorn County ARES (W4TX), the Southwest Mississippi ARC (KD5QNC), the Meridian ARC (W5FQ), the Delta ARA (KE5ATI), and the Saltillo ARC (KE5BFA). In Field Day notes, the Oktibbeha/Lowndes Group wins the award for the most rustic site. Having lost their normal site to another group, they set up in an abandoned leaky aircraft hangar at Camp's Field near Starkville. Then the rains came. The grassy field turned into a quagmire. They were probably pulling cars out of the mud several hours after Field day was over! The Jackson ARC went hi-tech with their operating positions connected with Wi-Fi powered by N3FJP FD software. Through the efforts of AC5SU and AB5WF, Governor Haley Barbour proclaimed the week of June 21-27 as Amateur Radio Week in Mississippi in recognition of Field Day and ham radio emergency preparedness assistance to the public and served agencies. In the area of publicity, through the collective efforts of Jackson ARC members KD5JPB, K5RWB, KD5HPZ, and W5AUB, JARC had Field Day interviews on several TV and radio stations as well as FD site visits by several local politicians and emergency personnel. PIO W4TUP reports that State Representative Brian Aldridge visited the Tupelo FD Site and was impressed with the operation. The Hattiesburg/Laurel ARCs had a nice picture and write up on their Field Day operations in the Hattiesburg American. The results of the 2003 SET are in and Mississippi ranked 5th in ARES activity and 6th in net activity. This is the sixth year in a row that Mississippi has been in the top ten in both categories. Thanks to the following DEC/EC for

organizing local emergency preparedness exercises and filing their reports: AD5IS, N5NQ, AC5SU, N5ZNT, AD5DO, KD5FUO, KD5GWM, N5JGK, WA5TMC, W4WLF, NN5AF, KD5CKP, W5LMW, KA5PMK, K5DSG, AG5Z, KA5ICO, WB5CON, and K5DMC. Complete results start on page 100 of the July QST. Note that only one photo is shown in the write up: KD5CQX and K5NRK at the Warren County Red Cross. Good publicity for Mississippi! The Mississippi Baptist Hams Group is again conducting introductory ham classes at the Central Hills Baptist Assembly near Kosciusko. These classes are offered as part of normal camp activities such as swimming, archery, canoeing, obstacle course, etc. During the six weeks of classes five to six hundred 9 to 14 year old boys will get their first exposure to Ham Radio. Counselors include KB5JN, WA5VYP, N5DUZ, WA5VYH, AB9GX, and W5XX. The Southwest Mississippi ARC set up a special events station at the Walthall County Dairy Festival in Tylertown. Amateur Radio got a lot of attention as visitors listened to the QSOs being made on 20 and 40 and received brochures on how to get a ticket. Those participating were AD5PU, N5LIP, N5ZNT, K5PJM, KD5JXD, KD5WYM, and WB5ASP. The Tupelo ARC represented SKYWARN at the Home Depot Annual Safety Day. Along with the TARC the Tupelo Police Department, Fire Department, Lee County Sheriff's Department, and Toys R Us presented safety demonstrations. TARC had both of their "Go Boxes" on display along with other information on severe weather, weather safety, and ham radio emergency communications support. Those passing out information were WB4VYB, KB5MDD, KC5GHS, KC5TVI, KD5YBC, KC5IJP, and KD5NSP. Welcome to new Mississippi Hams: KE5BJX, Wanda -Collinsville; KE5BLA, Charles - Vaiden; KE5BMO, Robert - Starkville; KE5BMP, James -Eupora; KE5BOC, Tony – Cleveland; and KE5BOD, Robert – Moss Point. Congratulations to KD5WCT, KD5EDG, KE5BMV, KA5NDD, KA9IEW, and KE5BLV on their license upgrades and to K5MIQ and AE5RM, who completed their ARRL Level 3 Emergency Communications Course, and KD5WMI, who completed Level 1. Also congratulations are in order for the new officers of the Jackson ARC: W5LEW, President, K5XU, Vice President, KC5WYY, Secretary, AC5SU, Treasurer, and K5VU, Past President and Chairman of the 2005 Hamfest. And lastly, congratulations are in order for W4UDH, who worked 5B4FL on 6 for country number 100! When the card comes in Smitty may have the first 6-Meter DXCC in Mississippi! Welcome to KD5CQT as EC for Jackson County and K5MIQ as Asst. EC for Lamar County. Regret to report the passing of W5AXQ of Florence, WA5TDP of Vicksburg, and K5HDN of Vicksburg. DEC/EC Reports: KD5CQT, KD5GWM, KA5ICO, AE5RM, AC5SU, KC5TYL, N5ZNT, KB0ZTX OBS Report: W5KWB OO Report: K5XQ Net reports: session/QNI/QTC MS TFC Net 30/136/19 Magnolia Section Net 30/1204/10 Pine Belt Rpt Assc 30/548/1 Jackson Co ARES 29/325/8 MS Section Phone Net 28/2370/72 MS Slow Net 22/47/6 West Coastal MS ARES 7/41/0 Meridian Area EN 5/50/0 SW MS ARES 5/84/0 Jackson ARC EN 5/55/0 Miss/Lou WX Net 4/24/0 MS Baptist Hams Net 4/29/0 South Central MS Skywarn 4/50/0 Metro Jackson ARES 4/51/0 Itawamba Co ARES 3/50/3 PSHR: WB5ZED 140, AD5IS 110, W5XX 85 Traffic: WB5ZED 2293 (BPL), AD5IS 106, W5LEW 13, W5XX 5 Compilation of Traffic statistics provided by AD5IS, Mississippi Section Traffic Manager

Great Lakes Division

Michigan

My thanks to all the clubs who originated their Field Day messages to the Section Manager. It is neat to see these get through and actually delivered; especially under those extremely busy band conditions. This serves as another good example of amateur radio's ability to get the message through. Our annual Michigan Family Campout at Woodlands Campgrounds in Lupton, MI was for the sixth consecutive year an outstanding success. Our total attendance was 91 people this year. We welcomed as our guests Vice Director Dick Mondro W8FQT, Asst. Director Gary Johnston KI4LA, as well as Section Managers Joe Phillips K8QOE of Ohio and John Meyers NB4K of Kentucky. Attendees enjoyed excellent food, training sessions for ARES/RACES, NTS, Leadership, and open forums. My personal thanks to the Section Staff and especially everyone who attended for their individual contributions to this effort. It was an excellent opportunity to relax with our families in a comfortable atmosphere, operate portable, enjoy delicious food, hear some great music and visit with our fellow hams from around the state. This was a notable effort on the part of the Campout Planning Team, KA8YKK and N8XE. Winlink 2000 implementation continues at several venues across the state. A mid July demonstration for the Michigan State Police Emergency Management Division was very successful and WL2K will be used for a near-term test in the field by EMD and ARES/RACES. Several EOCs are currently on line and plans call for the upgrade and expansion of the packet backbone across Michigan. DECs and ECs are to be kept abreast of the progress with timely advisories and a State Packet Planning Meeting is in the formative stages. The Great Lakes Division is asking for nominees for three awards to be presented at the GLD Convention in Toledo, OH in March of 2005. If you are aware of any one you feel meets the following criteria, please enter a nomination. Most assuredly we need to recognize those individuals who do so much to make this the excellent hobby-service it is. Please lend some serious thought as to who may qualify for these awards: 1. George S. Wilson W4OYI Great Lakes Division Award. This award is presented to an outstanding amateur whose lifetime achievement merits recognition for outstanding contributions to the amateur radio service. 2. Amateur of the Year. This award is for outstanding service by a radio amateur during the year preceding the nomination. 3. Technical Achievement Award. This is presented to the outstanding amateur(s) whose technical excellence exemplifies "continuation of the amateur's proven ability to advance the radio art" and who exemplifies the highest dedication to service to others and to science rather than self. Nominations should include the name, call and address of the nominee as well as a one page statement of support. You may e-mail nominations to Vice Director Dick Mondro W8FQT or mail them to Dick at 800 Dover Drive, Dearborn Hgts., MI 48127. The deadline is February 11, 2005 art 5:00PM. These awards are presented at the discretion of the Awards Committe and Director, not necessarily every year. Congratulations to the Western Michigan Traffic Net which officially becomes part of the National Traffic System. STM Joe Turner K8CQF has reported the WMTN has passed all of the necessary steps for approval, and we welcome them as a new NTS net. Is your local net active in traffic handling? If so, please contact K8CQF and consider becoming a part of the NTS. Thanks to all who reported their SARs for June: K8AE 231, K8KV 211, VE3EUI 205, W8XKW 198, K8LJG 130, W8RTN 125, WD8USA 94, K8KHZ 73,

Hudson Division

Northern New Jersey

SM Bill Hudzik-W2UDT, ASM-K2WJ, ASM-N2WZB, STM-WB2FTX, ACC-N3RB, SEC-K2SO, OOC-K2ZD, PIO-WB2CRD, TC-NR2H NNJ Section Website: www. hudson.arrl.org/nnj MONTHLY ARES NET: Second Monday of each month at 8PM on the Morris County OEM Repeater; WS2Q 146.895 (PL 151.4) minus 600 Hz. Congratulations to County Line ARA member, Chick Dimiceli who Parade Marshall for Hackettown's 136th annual Memorial Day Parade. Chick also received a certificate from American Legion Post 164 for 60 years of continuous membership! 2004 Field Day was apparently a success for NNJ clubs and groups with Good weather and equally good propagation. My thanks to the clubs who sent me copies of their press releases. The club PIOs and Officers did an outstanding job in getting local news coverage and presenting the exciting opportunities ham radio offers. A few even had local elected officials visit their sites. It was also nice to notice many took advantage of the "F" Class option and operated from their local OEM centers. I know West Essex RC, Roseland ARA, Nutley ARC, Middletown ARC, and Piscataway ARC were a few who did just that. Also, I was happy to receive of FD messages this year from the following clubs/groups: 10-70 Repeater Assn., Ocean-Monmouth ARA, Nutley ARC, Cherryville Repeater Assn., and W2GD/2 who operated from the NJ Amateur Astronomy site in Lebanon Township. Through the efforts of the Ramsey OEM and Mike Adams, WA2MWT Governor McGreevey issued a Proclamation recognizing amateur radio's contributions to emergency communication. The Governor also proclaimed June 26-27, 2004 as American Radio Relay league Annual Field Day Weekend in New Jersey. Also, in a local proclamation the Englewood ARA was recognized by the town for taking part in Field Day. The Englewood ARA has received a proclamation EVERY YEAR since 1961 from the governing body! A more detailed Field Day report is posted on our section website. Also, webmaster N2WZB only had four clubs take advantage of our Field Day listing section this year. We believe a number of groups missed out on more visitors by not taking advantage of the section-wide coverage. Hopefully, we will see an increase next year in clubs listing their sites. I hope the Kid's Day operating event on June 19th was a success for those clubs who took part. It's another positive presentation of amateur radio both for the kids and their parents. Don't forget the New Jersey QSO Party is coming up the weekend of August 21-22. Again this year I will be sponsoring a plaque to the highest scoring NNJ single operator. N2ED won for 2003. Are there challengers for Ed this year? Please check the NNJ Section website for other news and links. Finally, I'm still open to invitations from clubs to meet with them and speak about our ARRL Section activities. I hope everyone is having a fine summer! 73, Bill Hudzik W2UDT

Midwest Division

Kansas

Kansas Section News Summary-June 2004 SM, Ron Cowan, KB0DTI-- SEC/OOC: Robert Summers, K0BXF ASM: Orlan Cook, W0OYH PIC: Scott Slocum, KC0DYA SGL: Steve Hamilton, KB0JYL Silent Keys- W.T. "Bill" Moreing-WAØRTH of Overland Park, July 13. Addison Miller-WØHY "Ad" was an active member of Pilot Knob ARC in years past, July 7. Ron Robb-WDØBOC Ron lived in Lawrence for a number of years and was a member of DCARC. He also lived in Newton and Halstead, June 14. Field Day was once again an exciting weekend for Kansas. I know of 17 groups that participated across the state. I visited B.E.A.R.S. who were set up at KAØMR's this year. They were having a ball and learning at the same time. Valley Center worked from KØRH's estate. They were using a portable tower but I got a close look at Jim's rotating tower before I dropped south into NW Wichita to see the WARC that was camped at the Salvation Army camp. EC Allen-KCØCFL had the communications van set up along with the portable tower that has been worked on over the years. WARC had 3 SSB transmitters going plenty of antennas and food. The dedicated CW station was approaching 1000 contacts on Sunday morning as I departed to head East. Flint Hills ARC had worked through the nite and were packing up as I arrived in Augusta. They did very well on 6 meters. Pulling into Neodesha I found Independence ARC in full swing at the East side of town. Louis-KØLC was using a Bug on 40 and they were thoroughly enjoying themselves. I read that Johnson County ARC received a demonstration on the set up of the counties portable tower and used the opportunity to put some antennas on the top. The counties emergency communications van was also part of their FD this year. I found out later that Eastern and Northern Kansas had rain that put a damper on some of the activities. Wherever you were I hope you learned something new about Amateur Radio and enjoyed yourself. I can't wait for next year ! Our State/Section Convention is next month hosted by Central Kansas ARC at Salina. This is the one time of year when we all have the opportunity to get together. I look forward to seeing you Sunday August 15th at the air-conditioned Bicentennial Center ! Pilot Knob ARC set up a station at Lansing for Lansing Daze. Dick-KAØDJR, Doug-KC5VKG and Bill-WBØIEL worked 20 meters from the side walk. There will be an EMERGENCY Communications Expo July 24 th at Olathe hosted by Johnson Co. ARES and sponsored by ARRL and SATERN. Morning New Ham (or Re-New Ham) orientation with displays and demonstrations including a variety of communication modes. Newly licensed operators are encouraged to attend. Afternoon interactive seminar will cover information on ARRL on-line courses, disaster scenarios and focus on what YOU can do to be helpful to your community and the Amateur Radio Service. Seating and parking is limited. For info contact June-KBØWEQ or Brian – KC0BS@arrl.net 913-638-7373. If you are planning to attend the afternoon seminar please contact Dan Miller-K3UFG at k3ufg@arrl.org or call: 860-594-0340. All are welcome. I look forward to seeing you on Saturday July 24 th ! QKS-SS Kansas Slow Speed Network is on summer break. The net is QNF (free) until fall but don't let that stop you from getting on and exercising your dits and dahs in the mean time. Chanute and Valley Center hamfests have changed dates. They are both October 9 this year. SEC May: Zones reporting: 14; 93 sessions; QNI 927 QTC (messages) 42 Reporting Zones:1E, 1G, 2B, 3A & 3D,

3B, 4A, 4B, 4D, 5A, 6B, 6C, 6D, 6F. Only thing lacking was the report of Ham activity with respect to all the Tornado events we had reported via other means. We, as Amateur Radio Operators, have got to find a method of tooting our own horn more often when the occasion gives us the opportunity. I would like for more hams to volunteer to your EC and help him/her get the word out to the rest of the world when-ever Ham Radio plays a part in the big communication picture, especially in getting the news of ham activity to your Section Manager KB0DTI and myself as SEC on a monthly basis. No problem with duplicate reporting, in fact sometimes a bigger picture of what really did happen can be painted when there is ample information. Let us all work together in building the ARES program back to what it once was, well over 1000 registered members, and most were active too. Look up your EC today! Bob Summers KØBXF ARRL SEC KS May Sessions/QNI/QTC/Mgr: KSBN/31/889 / 99/N0KFS KPN/23/312/33/N0KFS KMWN/31/698/599/WB0YWZ KWN/31/ 788 /588/WB0YWZ CSTN/26/1903/76/ AB5PA OKS/59/ 316/159/K0PY OKS-SS 7/25/5 KB0DTI TEN: 62 sessions, QTC 297, KS 90 % with WA0LYK K0PY AB0WR W0WWR NB0Z. Dave W0SS/Mgr. (CW Net) Traffic: AB0WR 1164 WA0LYK 290 NB0Z 76 KI0BK 59 KB0DTI 32 K0RY 24 AB0UY 15 KC0HHO 14 N0ZIZ 9 KC0MRJ 9 N0ENO 6. 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

JULY 2004 MISSOURI SECTION NEWS SEE ARRL WEBSITE FOR MORE INFO! Patrick Boyle, KØJPB, the Missouri ARES coordinator for the July 2004 CUSEC Earthquake Communications Exercise announced the scenario for Missouri. A 7.0 Magnitude Earthquake has struck SE Missouri. Bridges, communications (TV, cable, telephone, Internet, cellphones), and utilities (electricity, water, gas) have been heavily damaged. The effects of a 7.0 Richter Scale earthquake defined as: "Major earthquake. Such an earthquake can cause serious damage over larger areas. Ham Radio operators are of great help during the first few days after the earthquake since they are able to assist their Served Agencies with communications for the recovery efforts. Of course, other organizations have been planning for such an occurrence. The Missouri National Guard, SEMA, MoDOT, Missouri Highway Patrol also have extraordinary communications abilities. Check the MO ARES website for the proposed Time Line for the exercise. Field Day 2004 was fantastic. The weather was reasonable, if a little cool at times, and QRN was down significantly when compared to Field Day 2003. This year you could even make a significant number of contacts on 10 meters and 15 meters. A large number of Field Day operations sent Field Day reports to the MO Section Manager utilizing the Missouri Section Traffic Net. Edwin Karl, KØKL, has moved from San Rafael, CA to Warrenton, MO. Ed has transfered his OO appointment to the Missouri Section. Jim Harrell, MO Section OOC has approved his transfer and appointment as an OO in Missouri. HOUSE BILL 822 SIGNED BY GOVERNOR The effort to add the tower pre-emption of PRB-1 of the FCC regulations has been successful. On June 24, 2004 Governor Bob Holden signed the bill and it will become

effective August 28, 2004. We need to send a "Thank You" e-mail to Blaine Luetkenmeyer (Blaine.Luetkemeyer@house.mo.gov) and Harold Selby, (Harold.Selby@house.mo.gov) two of the cosponsors of this legislation. If you go to the Thanks to the efforts of Missouri ARRL Section leaders, John Baremore, KCØCRO and all of Amateur Radio operators that contacted their State Senators and Representatives, Missouri Amateurs Radio operators now have another level of protection for their rights to have towers. CONVENTIONS & HAMFESTS The Warrensburg Hamfest will be held on Saturday July 17, 2004 at the Johnson County Fairgrounds about a mile or so west of Warrensburg on Hwy 50. The event has always had a sellout of vendor tables since it moved to the new larger Hamfest Site. For more information about this Hamfest contact Keith Raihala, NØVJ via nØvj@arrl.net or phone 660-422-7273. The 42nd Annual Zero Beaters ARC Hamfest will be Sunday July 18, 2004 at Hillerman Park in Washington, MO. This Hamfest is the number one outdoor Hamfest in Missouri. If need more info about this Hamfest, contact Jim Glasscock, WØFF (636) 584-8888 or e-mail jimfoxfox@aol.com for more information. AFFILIATED CLUB NEWS KEITH HAYE, WEØG, ACC Steve Schmitz, WØSJS, has taken on the responsibility for the 2004 Bike Tour Communications for Gateway Area Chapter of the National Multiple Sclerosis Society. The Bike Tour will be held on September 11th and 12th and will start and finish near Columbia, MO. Steve could use some assistance from the Missouri Amateur Radio Community. If you would like to volunteer please e-mail him at sjschm@earthlink.net and he has some information about registration & etc to pass on. SECTION ARES REPORT DON MOORE, KMØR SEC To view this and other Monthly Section ARES report for 2004, go to http://www.aresmo.org/currentsec.asp SECTION TRAFFIC REPORTS FOR FEBRUARY 2004 DALE HUFFINGTON, AEØS, STM MON - CW Sessions 14 QNI 20 QTC 32 NM K9ZTV MO Phone Sessions 3 0 QNI 4 33 QTC 79 NM KØDAT MESN Sessions 4 QNI 12 QTC 0 NM AEØS

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. Thank You ARRL! This e-letter has been expanded so that I can include more news! All section managers have received 120 lines of space instead of the former 60! We are experimenting with some formatting issues so please be patient. Chuck Rexroad, AB1CR New SEC July 15.—Here are some exerpts from Chuck's bulletin to the Section as he began his new position Thursday. I know you will give Chuck your full support—he comes to us from Virginia with a wealth of experience. "It is an honor and a privilege to accept the SEC (Section Emergency Coordinator) appointment for ARES in Connecticut. Allen has done an incredible job of creating a thriving program and I am thrilled to be able to continue the work he has started. . . . Effective today Betsey - Section Manager - and I are creating a Connecticut ARES Leadership Council (CALC) consisting of the following people: Brian Fernandez - Deputy SEC for Agency Liaison Rod Lane - Deputy SEC for Technology; Allen Pitts - Deputy SEC for Special Operations; Vacant - Deputy SEC for Training and Membership (Contact me if you're interested!) I [Chuck] will be leader of the team, and overall operational coordinator. ARRL does not recognize "Deputy SECs" so the formal ARRL title for these people is Assistant Section Manager and Betsey will be making the necessary appointments. (See list of ASMs above.) I will, of course, lead this team. I will also maintain the role of operational coordinator. All of the DECs who have operational responsibility will report to me, while those serving a Liaison role will report to Brian. There are no major changes in DEC appointments. The DECs and their teams are by and large doing great work and I look for their continued support. . . . I have a number of goals I would like to work towards: (1) An alerting system that is independent of any telephone service. Rod and I are working on some ideas in this area. (2) More pre-established response teams. (3) Revitalizing the packet system in Connecticut for ARES and NTS use and making it easier for users to use the packet system." For the full text including a biography and organizational chart, please see http://www.ctares.org/announce.html. New Coordinators Appointed by CSMA. Please note effective July 17, 2004 the following changes will take place within the CT. Spectrum Management Association: Mailing Address change to 120 Fire Hill Road, Ridgefield, CT 06877. Frequency Coordination Team: Frequency Coordinator: Dana Underhill, KB1AEV, kb1aev@cox.net; 10m, 6m, 440 coordinators: Mike Melanson, AA1WU, Ronald.m.melanson@espn.com and Neil Fitzgerald, N1GLA nffitz@comcast.net; 2m coordinator: Bruce Marcus N1XG, radiophd@aol.com; 220 Coordinator: James Delancy WJ1D, na1ra@na1ra.com; 902 and above: Dana Underhill KB1AEV, kb1aev@cox.net.. All correspondence by email to CSMA website, all snail mail to the above address. New Interest In Paket.—Motivated by the need to transmit digital information in an emergency, many CT operators are interested in revitalizing the packet network. SEC Chuck AB1CR has agreed to coordinate this effort. Several attended the meeting of The Northeast TCP Association held at Hq recently at which there were technical discussions as well as explanations for the new user. Brian, N1URO talked about what he did to allow TCP/IP frames to be transmitted over Flexnet, Barry, K2MF creator of MFNOS was recognized for having changed the code to accommodate what Brian discovered and Chuck, AB1CR gave a talk about the uses of various digital modes in emergencies. Packet workshops are planned for the near future. Many thanks to Martin, N1FOC for hosting this event. On The Web.—Don't miss the field day pictures on the CT Section Page on the ARRL Web site. Hopefully, more FD pictures will be posted soon so come back often! Club News.—TC Joe, N1KHB and Mike, W1JQ gave a talk on antenna construction at a recent CARA meeting. Some of their useful tips will be posted on the Web site soon so watch for them. Richard Monahan, K1FPP, immediate past president of The Quarter Century Wireless Assn. And current member of the Board presented an award to John Soderberg, W1AKV for having been licensed 50 years! Hearty congratulations to John; the best of health and good DX! Mark Your Calendar.—New England Division Ham Fest is slated for August 14-15 in Boxboro, Mass. DEC Dave, K1DAV will be giving an ARES-related talk on Saturday. See more details and register early at http://www.boxboro.org. Don't forget the Western CT Ham Fest sponsored by CARA at the Edmond Town Hall, Rt. 6 Newtown September 12. Doors open at 8:30 a.m.; admission \$5.00. Tables \$12.50 (includes one admission; tailgate \$8.00 (includes one

admission). Contact Bill Schaefer – n1pjg@arrl.net to reserve table space. See the Web site soon for the full text of the flier. NARL will have at its August 2 meeting Mr. Wayne Shaffer W3QAN, who was a supervisor of development during WWII and afterwards at the U.S.Navy Underwater Sound Lab in New London. Don't miss this talk entitled "The Story of the Underwater Telephone". Wayne will speak on "How the Navy Underwater Sound Lab gave submerged submarines capability to talk with other subs and surface ships". He is coming from Waterford to give his recollections. The meeting will be held at The Paradise Restaurant, 10 East St., New Britain at 7:00 p.m. Wayne was licensed in 1947, is a life member of ARRL and QCWA. He holds a Bachelor's Degree in Mechanical Engineering from The University of Minnesota and an honorary Doctor of Science from Capital Institute of Technology. He was employed at Northwestern Bell Telephone Co., Columbia University Division of War Research, Development Supervisor at the Underwater Sound Lab in Groton, U.S. Navy Civil Service and spent 36 years at Vitro Laboratories where he was president for 10 years! Our annual Amateur radio booth at the Big E starts September 17. Contact Al, N1JWF n1jwf@arrl.net to schedule some time to meet with the public and explain our wonderful hobby. Really, it's fun! Station Activity Reports June. KA1RMV 148; NX1Q 96; KA1GWE 43; WA4QXT 42; N1VXP 41; KY1F 12. Congrats to the following ops who earned PSHR: N1VXP 100; KA1GWE 90; KA1RMV 90; NX1Q 80; K1HEJ 52. NTS digital traffic totals: K1UOL 110; W1HAD 106; N1URO 100; W1WCG 100.

Eastern Massachusetts

EMA ARRL SM SUMMARY HAS BEEN EXPANDED. Effective with the July, 2004 issue, the space for the Section News Monthly Summary has now been expanded from 60 lines to 120 lines of up to 78 characters each. HAND-HELD CELL PHONE LEGISLATION UPDATE: On Monday, June 28, the Senate Long-Term Debt and Capital Expenditures Committee passed a transportation bond bill, H4771, which includes a provision to ban the use of hand-held cell phones while driving. "This bill does not appear to be a direct threat to mobile amateur operation, but we should keep an eye on the bill to make sure it isn't amended to make things worse," states EMA State Government Liaision Shawn O'Donnell, K3HI. "The bill bans the use of hand-held cell phones, only. Cell phone use with a headset will still be legal, and the bill says nothing about two-way radio systems." Last year, several House committees approved a cell phone ban in bill H3919, but that bill has been stuck in the House Ways & Means committee since last July. H4771 now goes to the Senate Ways & Means Committee for review. This bill originated in the House and is undergoing review in the Senate, so it is still a few steps away from becoming law. The cell phone ban, along with a primary-enforcement seat belt law, was attached to a finance bill by the Long Term Debt committee. Given the controversial nature of the seat belt and cell phone laws, it is possible that either or both provisions will be eliminated from the bill as it passes through other committees. Also, the House will have to approve the amendments, since it passed a different version of the bill. The provision attached to H4771 uses the same language as H3919 (typos and all,) minus the passage in H3919 that would have made it illegal for junior drivers to use any type of cell phone. For more information, including text of

the bill and tips on contacting your representatives on Beacon Hill, visit http://sgl.ema.arrl.org/. Thanks K3HI. AMATEUR RADIO PLANNING CONTINUES FOR DEMOCRATIC NATIONAL CONVENTION. "Requirements for the Democratic National Convention (DNC) continue to be developed by our clients," according to EMA Section Emergency Coordinator Mike Neilsen, W1MPN. "In particular, the American Red Cross has solidified their plans and what they are requesting from their volunteers. Amateur duties that the Red Cross is requesting include responding to the Red Cross chapters in Boston and Waltham during normal and potential incident operations. According to Neilsen, other duties expected from hams will range from "maintaining net watches at home stations to passing status traffic messages directing mobilization." Teams supporting other served agencies such as the Salvation Army will be mobilized as required. Please check for more updates at http://ares.ema.arrl.org. ARRL NEW ENGLAND DIVISION CABINET MEETING. Section Managers, division appointees and affiliated club presidents met for a bi-annual cabinet meeting July 10 in Boxboro, MA. Director Tom Frenaye, K1KI and Vice Director Mike Reisbeck, K1TWF heard discussion from participants on a wide variety of topics including: suggestions for club-building, an update on the Boxboro Convention, and the status of Broadband over Power Line opposition efforts. The cabinet meetings precede the bi-annual ARRL board of director meetings; they provide valuable input for Director Frenaye and Vice Director Reisbeck for their meeting in Newington. For the full report, visit http://ema.arrl.org/article.php?sid=453. OLD IRONSIDES "QRV" FOR MUSEUM SHIPS ON THE AIR. At this writing, stations aboard several ships will be operating this weekend's Museum Ships On The Air event. K1NR plans to operate from the deck of the USS Constitution (Old Ironsides) on July 17 on 20m and 40m SSB. The USS Constitution is the oldest commissioned warship in the United States Navy. Twice each year, the Constitution sails into Boston Harbor for a "turnaround" cruise. More than 80 museum ships and subs worldwide are expected to take part in the event, which is sponsored by the USS Salem Radio Club. Their members will operate K1USN aboard the USS Salem (CA-139), the world's only preserved heavy cruiser, and WW2MAN from the Seehund U boat (U-5075) from their moorings at the US Naval Shipbuilding Museum in Quincy, Massachusetts. Stations working 10 participating vessels are eligible for a certificate by sending a copy of log pages showing these contacts and a self-addressed, stamped envelope large enough to hold an 8-1/2 x 11-inch certificate (or send \$2) to Bob Callahan, W1QWT, 56 Acorn St, Scituate, MA 02066. For additional information, visit http://www.qsl.net/k1usn/event.html. EMA ARES ADVANCED EMERGENCY WORKSHOP. The EMA ARES leadership, in cooperation with the Southeastern Massachusetts ARA will present an Advanced Emergency Communications Workshop on Saturday, August 28, 2004 from 9:00 a.m. to 3:30 p.m. at the SEMARA club house on 54 Donald Street in South Dartmouth. The full details can be found at http://ares.ema.arrl.org/article.php?sid=196. NESMC GENERAL MEETING AT BOXBORO. The New England Spectrum Management Council will hold its General meeting at the New England Division ARRL Convention in Boxboro on Saturday, August 14 at 11:00 a.m. NESMC is the frequency coordination body for the states of Maine, New Hampshire, Massachusetts, and Rhode Island. The group is currently seeking nominations for each of the NESMC board positions. Additional information on the nomination process is available at http://www.nesmc.org/nominate.html. Thanks, K1IW. DNC SEEKS EXPERIENCED FOX HUNTERS. A frequency coordination group is seeking

assistance from experienced Amateur Radio operators and other technically qualified individuals to help track down interference between the many radios operating during the upcoming convention. According to Rich Zach, K1RJZ, "These folks are the official frequency coordinators who are acknowledged by the Broadcast Media and FCC as having authority to coordinate, minimise interference and enforce the proper use of coordinated RF frequencies for short haul microwave, wireless mikes, two way-radios and repeaters—anything that sends or receives RF." Volunteers will need to possess significant real world RF and foxhunt experience from 30 MHz to 23 Ghz, significant tact and real-world human relations experience. A dedicated 451-range UHF repeater pair will be used to manage this coordination effort. If you assist in "the Ultimate Fox Hunt", please contact Louis Libin at louislibin@broad-comm.com. 73 de K9HI

Rhode Island

Greetings fellow RI Amateurs: Field Day 2004 is over and in the record books. BVARC operated from Chopmist Hill, PRA from Beavertail in So Jamestown, PVARC from the Rod & Gun Club in Scituate, OSARG from City Park in Warwick, Newport Co. from Glen Farm in Portsmouth, Fidelity from The Christmas Tree Farm in W Greenwich, and non-ARRL small QRP battery operation from Pete, AA1PL at Burlingame Campground. I received a detailed report from BVARC and feel it may be representative: The traditional Friday night unloading of gear and pizza was followed by an excursion to Pizza King on the CT/RI line. Once again the wings were hot and the pizza fine. On Sat AM, the gathering of the hams for a blueberry pancake and sausage breakfast started the day and powered the group into building the 1A station with a dozen willing and able hams. The usual slingshot operator position was filled in by John, N1MIU's southpaw throwing arm. Our military tower went up once again, proving the value of \$90,000 of government money and \$100 of club funding. We ran 1A, and used a computer interface. Many modes were tried; PSK31, APRS, and solar power in addition to CW and SSB. On Sunday there was a Little League outing in the adjacent town ball field, and the station provided a few parents and kids with a first hand look of Amateur Radio. Everyone had a job and did it well. As one of our elder sage participants was quoted, 'we are like a well oiled machine'... The Fidelity ARC site made use of Rob, K1DFT's new DLM invention. Rob configured a pair of these amazing monopoles into a phased array on forty meters and aimed them toward the rest of the USA. I doubt that most of the W6s the club worked believed that Fidelity was actually running 100 watts to a 12 foot tall vertical in RI. Congratulations, Rob, for your dedicated work and thanks on behalf of hams everywhere for a magnificent antenna. The Raytheon Sub Sig ARC has been resurrected under the guidance and encouragement of Eric, KO1K. They are seeking information from veteran Raytheon retirees who can shed information concerning the early days of Sub Sig. They will participate in the Museum Ships Weekend Event, scheduled for July 17 and 18. The Raytheon Portsmouth SubSig ARC will be operating K1WEW aboard the USS Constitution in Boston that weekend. Watch for local activity also under the leadership of Bob Rogers, KB1LN. Pawtuxet Valley Amateur Radio Club, their family members, and other area hams volunteered their time and expertise to support the 2004 Tour de Cure "Ocean State 150". This two day, 150 mile bicycle ride sponsored by the

American Diabetes Association and Cycle NorthEast took place on June 12th & 13th. Day one began at the Narragansett Pier Middle School where members stocked vehicles with SAG Wagon and rest stop supplies, then traveled to Mystic, CT and concluded with a wonderful banquet in Narragansett and an overnight stay in URI's Browning Hall. After a hearty breakfast served up by URI's Butterfield Dining Hall, the riders and crew wound their way back to Narragansett where a barbeque awaited them. No one goes hungry on this ride. The hams and their family provided support and communications along the way by manning several SAG vehicles, four rest stops each day, an ambulance and a bicycle repair van. Volunteers included: KF10 Ken Franklin, Nancy Franklin, KB1AWV Ken Carr, N1VVR Mike Therrien, KB1JED Cory Therrien, Brett & Brenden Therrien, N8PZS Bette Rivera, N1VDF Ray Cotoia, KB1KON Cory Cotoia, W1ZAP Geoff Milner, KB1KPF Andrew Milner, KB1JCS Ray Skorski, KB1CXN Bob Swinehart, KE1AB Sean Brennan, N1JMA Martin Mendelson, KB1FUP Matt Hackman, W1EID Ted Haskell, and KB1GOF Martha Haskell. My left hip was successfully replaced with a new ball and socket made from titanium. It looks resonant as about a wavelength long at around the 1.296 GHz band. I'm very grateful for two things, that I'm not a VHF/UHF operator and that neither of my HF KW amplifiers have any harmonics that high in frequency. They would make operating mighty painful in the future. However, I'm fairly sure that I'll get the body searchers fairly excited in airports from now on. Between the hardware in my foot and this new two part structure in my hip, I'll look like a very suspicious critter on their X ray screen. 73 and see you at the Boxboro Convention, Bob Beaudet W1YRC, Section Manager

Vermont

Field Day has come and gone and I have received several nice reports of a great time had by all. From casual field operations, to activating the Red Cross station, to all out 24 hour contesting efforts, you strived to show off your emergency communication and eating capabilities. I'm glad to hear that so many of you had a chance to participate this year. I've just come from the ARRL New England Division Cabinet Meeting hosted by Tom Frenaye K1KI and Mike Raisbeck K1TWF. This was a chance for ARRL Affiliated Club Presidents and Section Managers from around New England to bend the ear of the Division Director before he goes to the ARRL Board Meeting on July 16-17. Among the items discussed were Broadband Over Powerline (BPL), the Amateur Radio Spectrum Protection Act, Elmering, making clubs successful, the ARRL Big Project, and the (non) growth of Ham Radio. We all had a chance to give our input and find out how Tom views the problems facing us today. It would appear that, for the most part, we are all on the same page. Joining me at the meeting was Carl Phillips KC1WH, our Section Emergency Coordinator (SEC). As reported here last month, Dave Cain W1DEC our State Government Liaison (SGL) drafted the Vermont Amateur Radio week proclamation as we went to press. I am happy to report that Governor James H. Douglas signed the Proclamation on June 22. It was for the week of June 21-28, 2004. A copy of the document can be seen on the ARRL Vermont web site for a few more days. I want to thank Dave for a job well done! In other news, our Technical Coordinator (TC) Mitch Stern W1SJ has penned a series of three great articles entitled "Operator Training for Emergencies". The series has appeared in club newsletters around the

state. I recommend that you read the articles, if you have not done so already. To view them online, visit: http://www.ranv.org/prevnews.html and click on the April, May, & June issues. I also want to thank Mitch for a nice job motivating us to be better prepared for emergencies. Some members of SOVARC got a chance to visit W1AW recently. The cover of their newsletter proudly shows Steve KA1ROI, Art K2IIR, Skip N1RRW, and Stewart KB1IQN (behind camera) hanging out in the famous radio room with an ARRL official. I recommend that you stop by to visit W1AW if you find yourself in the Newington, CT area. The members of STARC recently voted to become an affiliate member of the Courage Handi-Hams organization, thanks to the efforts of Mike Gruteke K3BRJ of Derby Line. The Courage Handi-Ham System provides tools for people with disabilities to learn Amateur Radio and technology skills, and to earn their Amateur Radio licenses. See www.handiham.org for more information on this group. Although handicapped himself, Mike does an outstanding job for our section as an Emergency Coordinator (EC), and a Local Government Liaison (LGL). One final note: the ARRL New England Division Convention and Boxboro Hamfest will take place on August 14-15 in Boxboro, MA. Details can be found at www.boxboro.org. I would recommend going, if only to avoid the 70,000 Phish fans that will be on I-91 north that weekend. Several local Hams will be going, there is a large flea market, and several interesting forums. Here is the June Traffic Report: Submitted by Bert Morton W1DFU NAME/SESSIONS/QNI/QTC/MINUTES/MGR VPEN 4/16/0/125 KC1YW GMN 26/449/18/1326 N1HXC VTNH 30/155/68/337 W1DFU KWN (Kingdom Weather Net) 20/114/0/449 KB1HWB Bennington County ARES 4/20/0/34 N1SP CVAN 4/26/0/107 (Central Vt. ARES NET) WA1LIE

Northwestern Division

Montana

It's been a busy month for your SM and others. Family obligations and work have kept me away from the radios more than planned. Lots of activity on Field Day, good to see all the newer Hams out to learn and be part of one of our favorite projects. Now, to wait for the scores! Great job done by the Dillon group and those who came to help for the annual "Ride Aroung the Pioneers" (Mountains in SW Montana). This activity helps raise money for a very worthy cause, Camp Make-A-Dream. The facility works with terminally ill kids and provides needed support for them and their families in tough times. Our thanks to all who participated and got up early to do so. The Missoula Club has been busy over the year with Lewis and Clark celebrations being held here in MT. Some remote setups, special calls and lots of time invested are all part of the operations. Thanks to those who've put forth so much time and effort. Again, it's time for the Annual Glacier/Waterton Hamfest at Three Forks Campground near East Glacier. If you have yet to register, it's too late to send it by mail. You'll be able to register at the gate. If you enjoy meeting those faces behind the mikes, camping and just general good times, be sure and show up. Also, there is Bluegrass music by those who bring along their instruments and like to play in a pick-up band. Always a great time. Hope to see you there. IMN-W5UYH-QNI 464, QTC 110 MTN-KD7HWV-QNI 2083, QTC 45 MSN-K7YD and others-QNI 129 73 to all Doug, K7YD

Oregon

Oregon SM: Randy Stimson KZ7T. SEC: KK7TT. SCC: W7WZ. ACC: K7SQ. STM: W7IZ. OOC: AB7OC. PIC: W6ABM. TC: WB7UNU: SGL KA7KYQ. June was a very busy month. I spent the first ten days working on finding mountain tops for Cycle Oregon. Then we had the SEA-PAC convention which was just great. One minor problem was that Dallas had to move their convention because of a conflict. This resulted in some of the major manufactures not being able to have booths at both conventions. Dallas is bigger that SEA-PAC. Dallas will move back to there usual time. Then there was Field Day. I went to Hood View ARC on Larch Mountain, Portland ARC at Kelly Butte in Portland. McMinnville ARC at the air Museum in McMinnville and Oregon Tualatin Valley ARC in Vernonia. Now for some thing that is becoming a bigger problem by the day. Broad Band Over Power Lines. (BPL) If you have been reading some on the ARRL news letters or other publication you know that hams are having trouble with BPL. They have complained to the FCC with no results. They have gone to the Power companies and get the run around. It is time that we stand up and be noticed. One thing that is going on is that we think that the other person is doing something. Well I have news for you. You are the other person. We need to start writing our congressman and not just once but many times. We can use E-mail or regular mail. From what I am hearing this is just the tip of the iceberg. The FCC is looking at methods of using the spectrum that could really affect ham radio. We need to try and stop this so that they realize that we are out here. There are lists of other companies that are fighting the BPL. I will see if I can come up with a list of them and we could combine forces which might help. If you know of any BPL in the State I would like to know and I might be able to coordinate something. I believe that there is one in Woodburn but I lost my information. If someone could help me out on that one I would appreciate it. Here is some information from the ARRL news letter that you can use. "Taking 10 minutes to write a letter or e-mail or even to send a QSL card that includes a brief message can go a long way toward lifting Amateur Radio out of the noise level for senators and representatives, Haynie said" So far, 103 House members have signed on as HR 713 cosponsors. The Senate version, S 537, has eight cosponsors. The CC&R bill, HR 1478, has 35 cosponsors. Sample letters and additional information--including the bills' texts and information on how to write members of Congress--is on the ARRL's "The Amateur Radio Spectrum Protection Act of 2003" Web page and on the "HR 1478, The Amateur Radio Emergency Communications Consistency Act of 2003" Web page . The sample letters cite Amateur Radio's role in public safety and emergency communication, but the League encourages members to adapt the substance of the sample letters to their own style and emphasis. Those writing their lawmakers on behalf of the Spectrum Protection Act are asked to copy their correspondence to the League via e-mail. Those writing on behalf of the Amateur Radio Emergency Communications Consistency Act, HR 1478, are asked to copy their correspondence to ". I would like to welcome Jeff Copeland NS7J to the OO program and also he has been appointed as a Technical Specialist. Leighton Stumpe K7AZW has advanced the EC-003. Stephen Lon K7SLL has completed EC-002 great work! Traffic; W7IZ 256, N7YSS 201, N7CM 154, KD7ZLF 94, KC7SRL 81, N7DRP 79, W7VSE 39, KC7SGM 31, KK1A 23, W7RRC 10 and N7APE 5 PSHR; KZ7T 240, K7EAJ 149, KD5ONS

Western Washington

DISTRICT 1 - The Skagit Team wishes to convey its extreme gratitude to John Rollman, KJ7SI for his long years of true dedication as DEC for District/Region One. Without his guidance, the State could not enjoy the position it now holds in emergency preparedness. Rest and enjoy now John and again well done thou good and faithful servant. DISTRICT 2 - reports lots of field activity for all the teams. DISTRICT 3 - Grays Harbor County conducted site visits to Kitsap EOC and Camp Murray in preparation for reorganizing their EOC Communications Room. They also ran a Field Day Operation from the EOC. Mason County had one emergency callout for a missing individual who was later located safely but out of county. They are preparing for a new Amateur Radio Department at the Mason County Fair after the old one was damaged by snow causing the roof to fall in. Pacific County refurbished the HF antenna at the Long Beach Alternate EOC and updated the Pacific County Amateur Radio Club's emergency generator. They also conducted an ARES/RACES Emergency Training Session just prior to Field Day. Thurston County supported the SCCA Northwest Region Pro Rally with the support of many other hams from Washington and Oregon. This was the first time that a rally in the region was run via an ICS Plan and Thurston County has now assigned an AEC, Jerry, KD7CZN as a Liaison to the planning process. Tom, KA4VVA had a radio interview in conjunction with Thurston County SAR, which he used to promote the field day location on the State Capitol Campus. Thurston County also supported and participated in the local Swede Day Parade in Rochester. DEC Ken managed to have a 300 mile odyssey for field day by visiting the sites for all of the ARES/RACES groups in the District. He was very pleased to find that all of the teams believed the main reason for the Annual Field Day was to test emergency deployment, equipment and to build teamwork. DISTRICT 4 CLARK/SKAMANIA COUNTIES report that this has been a busy month. The ARES/RACES team leaders met to discuss the next couple months' activities. The VE session held on Saturday, June 12, was manned totally by ARES/RACES members. All those tested that day passed. The digital packet group made up of ARES/RACES members enjoyed a presentation on APRS by Howard, KC7IZH. Tracking is a consideration to be capable of doing in an emergency so this is a hot topic. Our ARES/RACES meeting June 21st was a CPR course. Field Day rounded out the month with 55 AREES/RACES members participating in many of the activities from setting up to the ice cream party Friday evening, BBQ Saturday evening, to breakfast on Sunday, operating and finally the take down. We enjoyed our visit with SEC Jim Pace, K7CEX, on Sunday. Cowlitz/Wahkiakum Counties report Randy NU7D and Wally W7WHM attended the WWA Section DEC meeting in Fife where this years Section wide SET was discussed. June 19th ARES/RACES members assisted with communications for the Tour-De-Blast Bike Ride for the 11th year. The event was sold out (1300 riders) with an additional 200 to 300 riders estimated that did not register. Cowlitz County hams held Field Day at a Washington State DOT site at Mile Post 29 on SR504, East of Castle Rock. The weather was great and everyone had a great time. This was a first Field Day for several very excited people who can't wait for next year. 13 year old Shannon Breakey,

KD7WBU, who was W7DG's GOTA Station, contacted the International Space Station. Shannon's dad, Mark KB7RHI was grinning from ear to ear. DISTRICT 6 The Issaquah, Maple Valley, Mercer Island, Redmond, Shoreline, and Vashon Island teams participated in Field Day this year. DEC Kirk, N7UK, visited the Maple Valley, Mercer Island, and Redmond operations before returning home to participate with the Shoreline team. Two Federal Way members participated with Vashon Field Day. The Federal Way team received training from the Red Cross on emergency needs. DISTRICT M. Attended a variety of meetings this month, and is beginning the process of registering the team with IRIS system. MONTHLY STM REPORT: Net Name QNI/QTC Sessions: CCARES 119/0 4; ESTS 67/28 30; Noon Time 11288/416 60; NWSSB 671/35 30: OARS 4/0 4: PSTS 27/13 24; WARTS 3346/165 30; WCN 201/31 30; WSN 991/210 90;

Pacific Division

East Bay

Hello East Bay Section Amateurs. If you have a Public Service Event or a radio club activity that you would like to see included in the EB Section News, please contact me via e-mail. Also, if you have a club newsletter please add my name and address to the mailing list. I would appreciate receiving one each month. I will be looking through club newsletters for items to put on the Section News web page each month. My mailing address is NJ6T@arrl.org ASM's: Jim, KE6QJV; Bob, K6HEW; Dar, K6USW; SEC: David AD6ME; STM: Joe, W6DOB; STC: Dar, K6USW; ACC: Texx, KG6ATH. I had a great time visiting the following FD sites: ORCA in Oakland, ARCA in Alameda, SARS in Napa, NBARA at Mare Island, Benica ARC in Benicia, MDARAC in Bethel Island, EBARC at the Berkeley Marina, SBARA in Fremont, Alameda County ARC in Redwood Park Castro Valley and AlCo Sheriff's Comm Team in Dublin. Silverado Amateur Radio Society Don Wing KG6IZS from SARS reports that club members have elected a new president, Misty Carney, KG6OQH. She had been vice president and did a fantastic job. Mark Evens KE6JSP was elected as Vice President Rich KO6FR is the Secretary Treasurer. Don also reports that they have some events coming up, there is the Liberty ride Sunday August 8th and the Eagle tour of the Napa Valley on Sunday August 29th. The VIP report by Ken WB6IVK, stated there would be red flag patrol on July 3-4. Misty stated that a proclamation was received and that June would be appreciation month for amateur radio. Glenn WA7OBG talked about the radio station at the Napa Valley Language Academy a grant from the ARRL was received. Amateur Radio Club of Alameda President Sweet has made contact with Kurt Braun and will make arrangements to accept the donated equipment Vice-President Lavine will contact Bob Patterson, a Boy Scout leader that is interested in radio training for scouts. An application for ARRL affiliation was forwarded on June 19th. Jay Taylor, KF6YQZ, has agreed to become the Trustee for a Club FCC license. Vice President Lavine has earned his VE certificate. Other club members are encouraged to sign up as a Volunteer Examiner to aid in licensing new hams. South Bay Amatuer Radio Association Al WT6K of SBARA reports "We are halfway through SBARA's calendar year and the 2004 leadership team is excited with how

all the plans and programs have developed and with the success SBARA is experiencing. For example, group of SBARA volunteers just finished providing communications support to the Fremont 4th of July parade and their efforts were greatly appreciated by the city. This year's Field Day was also a great success with over 50 of our members and their families gathering for a fun barbeque and social event. Lets not forget that the KU6S operating team made over 1000 QSO's, which exceeded last year's great results. Membership numbers have increased to a total of 83 members. Meeting attendance is up to over 30 attendees a meeting. Don Gintel KG6SBE won the Field Day raffle. East Bay Amateur Radio Club, Inc. From Randy Jenkins, KA6BQF "I'm writing this just before Field Day. Our committee has been hard at work, and we should have a good setup once again this year.. We have a Boy Scout hike coming up in October. Contact Stanton if you can help. I will be looking for volunteers to help with two bike rides in August over in Marin County; the Marin Century / Mt Tam Double Century on August 4, and the Holstein Hundred on August 18. Our Technician Class at West Contra Costa Adult School has concluded. Eight of ten candidates passed their Technician tests on June 15. We thank our volunteer instructors and our students who put up with us. Alan Eshleman is planning to report on his experiences on the T33C Dxpedition this spring at the July meeting." Oakland Radio Communication Association Jim K6JAT Reports " On Thursday June 17, David, WB6NER, and I attended the quarterly meeting with the Office of Emergency Services. We are written into the OFD's operational plan for 4th of July patrols. There's a lot of other emergency preparedness activities coming up on the calendar in which we have been invited to participate. August 5 is planned for the big Federal TSA airport drill at the Oakland International Airport; the Alameda County annual drill is scheduled for September 23; our SET would normally be held on October 2; and the statewide medical drill is set for November 18. Also, there may be a separate Oakland airport drill for certification purposes. With all this going on, we may try to consolidate our SET with the county drill because there is not going to be much time for preparation." Livermore Amateur Radio Klub: Rob, KO6ZL, reported his first Ecolink contact-the Netherlands; Clancy, N6FQQ, reported on contacts made on W32A in various states while traveling on Amtrak. He removed the antenna from his handheld and attached his J-pole antenna. Lee, KI6OY brought the award he received for 4th place in the New England QSO Party. Lee discussed the COWPX Morse code contest happening on 5/31/04 and the all states and counties contest the first weekend of October, 2004. Dick, KE6PXW, headed the crew for the Greenbelt Alliance. He had a crew of 6. It was a long day. Marsha, W6MDW, reported on the March of Dimes Walk-a-Thon. It was a good day, no casualties, good BBQ. Thanks to Ross KG6UHG, Jeff KG6JHQ, Jim KF6VU, Dick KE6PXW, Arth WS6T, Jim W6GPM, and Roy AE6IS.Duck Race-Forrest, WN6WTV and Doug, N6LMX represented LARK this year. Double Mt. Double- John, WB6ETY, had 5 people helping him on this 200 mile bike ride starting in San Ramon. Arnold KQ6DI supplied APRS trackers along the route and supplied a full size map plotting out all the contact points along the route for the Klub members to look at. The county OES has asked for amateur radio support with Red Flag Days. They need help 7 days a week at Del Valle. Oakland and Berkeley have been doing this since 1992 and it has been very helpful in keeping down fires. Mt Diablo ARC: Trevor Hall, WA6JAU reports "Thanks to the coordination effort of Bill Krumlinde, KF6PQE, a group of MDARC members were able to attend the Hamvention in Dayton Ohio. In our group there was Byron Cannon, W6QNE, John Schuler, KG6CZX, Dave

Gordon, N6SEW, and we also found Tim Barrett, K6BIV, when we got there. The Hamvention is huge. It has the largest swap meet outside and trade show inside that I have ever seen. We had seven great service events with the Fremont Freewheeler's Primavera, the Mount Diablo Trail Riders Association, the Top Hat Classic, MS Walk, March of Dimes Walkathon, the Devil Mountain Run, and Human Race over the last two months. Thanks to all the volunteers that have coordinated and serviced in these events. Congratulations to John Schulze, KR6CR, for winning the FT2800M 2-meter mobile radio at the last general meeting. Also thank you to Robert Hampton, KF6FGH, for the great talk on MARS. NTS Traffic Report for June 2004 WB6UZB Orig 2 Recd 15 Sent 11 Deld 9 Tot 37 PSHR: 1/40 2/26 3/10 4/10 Total 86

Pacific

Pacific SM Report written 18 July 2004 Summer is definitely here, but so far the weather has been fairly kind to the Pacific Section. Now is the time to strengthen our EmComms. Congratulations go out to Romeo Sison, WHON, and Edgardo Reyes, KHONH, for completing the EC Training and Certification Course. They will be receiving their certificates shortly. Thanks go to their DEC Romeo Malasarte, WH0X, for his leadership in Saipan. In other news: Hawai'i: Governor Linda Lingle has vetoed the Amateur Radio antenna bills, HB2773 and HB2774, as of the last day for action, July 13, 2004. The reason for her decision was that the bills inappropriately contravened private contracts. You can read the whole announcements at the Governor's Messages with Statement of Objections http://www.hawaii.gov/gov/session_2004/session_2004/govmessages/Members/candice/VetoStatements/HB2774 http://www.hawaii.gov/gov/session_2004/session_2004/govmessages/Members/candice/VetoStatements/HB2773 We will assess the situation and work to educate the Governor further. In order to follow up on this, we need to know the experiences of those who live under restrictions. Send me and email regarding your experience with the restrictions. Let me know if you applied, what was the outcome, what was the process like, and, if you have chosen not to apply for an antenna installation, please let me know the reason why not. We need the information in order to further demonstrate the the Governor, Legislators, and association members why we need the passage of the bills. On August 9-13, 2004, the Hawai'i State Department of Health will be conducting a statewide exercise. The Ho'opakele (to help) exercise will include a number of agencies and the use of the Strategic National Stockpile (SNS) (http://www.bt.cdc.gov/stockpile/index.asp). The SNS can deliver a container of pre-packed pharmaceutical items in twelve hours or less. It can be used to counter the results of bioterrorism, natural disasters, large technological disasters, etc. This exercise will work the state and SNS through the scenario of hospitals on O'ahu and Maui coping with a bioterrorsim outbreak, diagnosis, and mass treatment. Volunteers will be need as mock patients on Wednesday 12 for O'ahu and Thursday, August 13, for Maui. Please contact Cassy Shinaberger at the American Red Cross, (808) 739-8109 or e-mail her at shinabergerc at the hawaii.rr.com. Please remember to send me your club or group's info on events, etc. for inclusion in the SM report. Respectfully submitted, Kevin C. Bogan, AH6QO Pacific SM/SEC

Sacramento Valley

FIELD DAY: I am sure everyone had a good time at FD, whether it was just a week end outing or a full blown contest type. I was able to visit the following sites; River City ARCS at Madera Park – in Citrus Heights; Mother Lode DXCC at nearly 7,000 feet off Hwy. 88; looked for El Dorado County ARC on the Mormon Emigrant Trail, but didn't find them; Tahoe ARA, was at a park in South Lake Tahoe; Sierra Foothills ARC at Nyack, a stones throw from I-80, at 5,280 feet. FD messages from clubs reached me by 2 meters, telephone, email and snail mail. Thanks to all the clubs who send messages, whether I received them or not. CLUBS: The day before FD I received an email asking for information on club FD sites. I was very disappointed when I checked the club bulletins, that I receive, and especially when I checked for the clubs web pages. Only a few bulletins listed where they would be and no maps of the locations and most of the web pages were way out of date -2002, 2003 and several were down. The web pages (that are up-to-date) make it easy for me to refer inquiries, for information, to a new ham or new to the area. Also I find the information on the ARRL's affiliated club search is out of date on many clubs. This should be checked any time there is a change in officers, meeting time, etc. It only takes a couple of minutes to correct the listing. Any club authorized person can do it! SECTION EMERGENCY COORDINATOR: Dave Thorne, K6SOJ, has agreed to continue as interim SEC until we find/or train a replacement. Dave has replaced several EC and DEC And working on filling EC positions in small population counties. There are a couple of digital communication systems in the works, that the ARRL hopes to have in operation, that would give message handling, during emergencies, throughout the USA. It will take time and equipment to get them running. As I write this, several fires are burning in the North part of the State – started by lightning. Keep your gear ready. LASSEN ARC: Terry, K6ME, operated from Thompson Peak during the VHF contest and sent several pictures of his operation. The club held a Barbeque and raffle during their FD at the Highway 139 Day Use area. The restaurant where their meeting are held has been sold and now is called Apple Peddler. They have scheduled meetings there on August 21 and September 18. EL DORADO ARC: Jay, KE6GLA, the club President, is resigning due to a change in work that will make it impossible to attend the club and board meetings. Merv, WA6LYE, is the present Vice President. Frank, W6DHN, has agreed to be the District Emergency Coordinator for district 4. Thanks Frank. NORTHERN CALIF. CONTEST CLUB/MOTHER LODE DXCC: The two clubs will hold their annual joint meeting in Jackson on Saturday July 24th, starting at 12 noon. It will be held at the Senior Service Center and will start with a "Pot Luck" lunch, then a short meeting and presentations, after which Alan, K6SRZ, will present a program on the recent DX-pedition toT33C Banaba. Talk-in 146.835 -, pl 100. This is a chance to meet all the "Big Gun" Contesters. SIERRA FOOTHILLS ARC: Frank, W6DHN, gave a presentation and demonstration of simple antennas that would work well for FD or for those that travel. Lots of good suggestions. Each week on the club net and at the club meetings, Greg, KO6TH, gives a report on the latest information on Satellites. He also writes a column for their newsletter "Sierra Signals". They also publish club meeting minutes from 40 and 20 years ago - how time flies. Along with operating on FD, some members worked communications for the 100 mile Western States Run, for the horse set. EMCOMM: The ARRL

has announced larger class openings for the Emergency Communication Courses. For the -001 course they have had up to 300 openings. If you are interested, the next 001 course registration opens at midnight (EDT) on July 6, here on the Pacific coast after 9:01 pm PDT. Registration \$45 for ARRL members, but are reimbursed upon completion. So here is a chance to become more professional as an amateur radio operator. 73, Jettie, W6RFF

San Francisco

San Francisco Section News - July 2004 I normally put out the news every other month, but so much has happened in the last few weeks, I thought that I'd share. Many thanks to everyone in the Humboldt County clubs who once again pulled together the Redwood Coast Convention for the San Francisco Section, especially ASM Marci Campbell KE6IUA who chaired the event. The weather was absolutely perfect! Pac Div Director Bob Valio W6RGG traveled to the convention and treated the group to an excellent presentation on BPL and some entertaining comments at the banquet. From ARRL HQ came Chuck Skolout K0BOG and his wife Mary NOTIK. Chuck is in the Field Services division and made presentations on the Amateur Auxiliary, Intruder Watch and made everyone aware of all the famous Hams. I picked up another key for my collection. It was a great convention. I'm looking forward to next year! Field Day was approached differently by various clubs. The Humboldt ARC hosted its usual invitational which was well attended by members and guests. They received some really good publicity from the local media and enticed at least one youngster to go for his license. Waiting to hear the results, Aaron! The Willits ARS ran their Field Day at the Brooktrails airport with the assistance of George Burton K7WWA's recently built radio trailer which includes a crank up tower attached to the back. Club President Tim Hanna WB9NJS told me at Ferndale that the tower worked really well. The Valley of the Moon ARC held their Field Day at Maxwell Park in El Verano near Sonoma. VOMARC encourages new, low-time and HF challenged operators to come out and play radio. It's a great social event for the group. The Sonoma County Radio Amateurs pushed for a competitive event this year and boy did they score! Yow will have to wait for the posting in QST to see how well they did. Along with the hard core operations, members of the local Civil Air Patrol cadet squadron and a Boy Scout troop were hosted by the club to the Field Day activities. The cadets and scouts manned the GOTA station under the guidance of 14 year old club member Karl Johnston K6QMT and filled the 400 Q limit. The Marin ARS held their Field Day at the Marin Rod and Gun Club facility near the east end of the Richmond bridge. About 30 of their members battled over food supplies with the cunning native rabbits in the area. While making more of an attempt to rack up the Qs, MARS emphasizes the fun of the event. The San Francisco ARC held their Field Day at the historic Presidio. Field Day was combined with a major EmComm exercise with the members splitting their time between the two. ARES, NERT and ACS were represented in a demonstration to San Francisco public safety officials, the Red Cross and Salvation Army. A busy, but satisfying weekend for SFARC. Congratulations to SFARC, SCRA and HARC for getting their Field Day messages to me. 73, Bill Hillendahl KH6GJV

San Joaquin Valley

SAN JOAQUIN VALLEY SECTION Report for the month of June 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. Pacificon 04 is October 15-17 at the San Ramon Marriott. Check www.pacificon.org for information. 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. FIELD DAY for 2004 is now over. Most groups report higher numbers of contacts than last year. Be sure to send your information the Field Day, ARRL, 225 Main Street, Newington CT 06111-1494 by the middle of July. The Manteca ARC will have a transmitter hunt on July 10. Contact Sheldon, KF6WNL, (surfram@bigvalley.net) for information. It is my sad duty to report the following Silent Key in the Section: W6GYN. He will be missed. Congrats to those completing the ARECC Courses: Level Two, KO6UW; and Level Three, WS6O. K7HG made the DXCC Honor Roll. Congratulations WS6X placed FIRST in the SJV in the 2003 ARRL 160 Meter contest in the Low power category. The Los Banos ARC put their club call sign, AA6LB, on the air for the first time during FD 2004. Officers of the Madera ARC for 2004-2005 are pres KF6ZXO, vp N6JYW, sec KG6DAK and treas KG6KYT. The club meets the 1st Tuesday in Madera. Officers of the Turlock ARC for 2004-2005 are pres KE6RGB, vp KI6PR, sec KD6UCK and treas K6CP. The club meets the 2nd Tuesday in Turlock. The QCWA Fresno Chapter 213 has W6GV as a commemorative call sign. KF6KDA is working DX on 6 meters. Traffic for June. W6DPD 2 for a total of 2. PSHR K6RAU 62.

Roanoke Division

North Carolina

NORTH CAROLINA: SM, John Covington, W4CC - SEC: WA4MOK. STM: K4HA. TC:K4ITL. BM: KD4YTU. PIC: N2COP. OOC: W4ZRA. SGL: AB4W. ACC: N4JCK. Many thanks to all who participated in Field Day. I enjoyed visiting some sites primarily in the northeastern part of the state. I only wish I could travel faster or Field Day was longer, so I could visit more of them. I drove a total of 795 miles, so I was quite tired when I finished, but I had a great time doing it and was warmly received at each site. The 2003 Simulated Emergency Test results were published in July QST, and once again North Carolina comes out on top. For some reason we were not listed in the top sections box for ARES participation, but if you examine the line scores on the following page, it shows we were on top for both ARES and NTS categories. Being on top numerically is always nice, but the most important thing it shows is that we participate in significant numbers, and that's definitely a good thing. Some have been asking lately whether we need to continue to use formal traffic techniques over the air. The answer to that is most emphatically yes! Just consider how we communicate in our daily lives. Most of what we communicate can be done informally over the phone and via e-mail, but there is still a definite need for verified delivery of printed letters. Verbal contracts are fine for many situations, but how many of us would seek a mortgage or buy a house without a written contract? For some circumstances, there is no substitute for having it written down. The same applies to disaster communications for Amateur Radio. Most of our tactical traffic can be handled informally, but most messages that have to be relayed through multiple stations and important official requests (such as a request for supplies) should be handled in a structured format (which for us is the NTS format) and should bear the signature of the requesting official. This gives us an audit trail, and provides additional mechanisms to make sure the message is delivered accurately and completely, without any introduction of extraneous content by the radio amateurs involved. For some messages, this is extremely critical. Regardless of which method is appropriate at the time, it is essential that we always strive to be accurate. We have a "highly survivable" form of communications that we can offer to our communities, but if we cease to be accurate, then there is no reason for us to be used. Attention club officials: there has been a lot of good information added to ARRLWeb's club page recently. Norm Fusaro, W3IZ ARRL Affiliated Club/Mentor Program Manager has been working to put up all kinds of information that will be useful to clubs to help them grow and provide interesting programs for their members. Check it out at: http://www.arrl.org/FandES/field/club/ There is also now an ARRL Affiliated Clubs Presidents reflector, with members exchanging ideas about membership, fund raising, programs and many other topics. This is open to club presidents, past or present, and VPs. Go to the webpage for more information or to sign up:

http://groups.yahoo.com/group/arrl_prez/ Upcoming hamfests: Waynesville July 24th, Fayetteville August 14th, Shelby September 5th-6th. Hope to see you at one of these events. June Traffic: W4EAT 1364 (BPL), W4DAC 878 (BPL), WD4LSS 341, K4IWW 216, W0UCE 160, AA4YW 119, KE4JHJ 119, AD4XV 53, KG4OQA 49, W4FAL 24, WA2EDN 21, AG4ZB 16, K4BMH 9, WA4SRD 6, W4IRE 5. June PSHR: KE4JHJ 135, W4EAT 130, K4IWW 120, AD4XV 120, W4DAC 120, W0UCE 110, KG4OQA 100, WD4LSS 96, N4JBP 91, W4FAL 82, AA4YW 80, K4BMH 72.

South Carolina

Greetings to all Amateur Radio Operators. This is Dr. Jim, N2ZZ with the July 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! This past Field day marked our second annual road trip around South Carolina visiting Field Day sites! Named by me as "Jim and Charlie's EXCELLENT Adventure, Part DEUX", Charlie AE4UX, SEC and I visited eight sites on Field

Day, covering 750 miles and spending about 15 hours in the car! On Saturday we traveled to Anderson (Anderson ARC), Greenville (Blue Ridge ARC), Spartanburg (Spartanburg ARC), Columbia (Columbia and Palmetto ARC's), North Charleston (Trident ARC), and Charleston (Charleston ARS). After being turned away from a hotel in Charleston, we did find lodging in Georgetown for the night. On Sunday we traveled to Myrtle Beach (Grand Strand ARC) and finally to Florence at Lake Darpo (Florence ARC). My sincerest apologies to those sites where we were invited, but could not attend-Laurens, Hilton Head/Bluffton, Foothills, Greer, Bamberg, Orangeburg, North Augusta/Belvedere ARC, as well as other sites across the state. South Carolina is a large state, and it is impossible to hit all the sites in a 24 hour time frame. I wish to thank EVERYONE for their hospitality in making Charlie and me feel welcome. I thought I saw excitement last year, but this year it REALLY was there! I was very excited to see the interest and fun in amateur radio in everyone's faces this year! THANKS TO ALL !! This is REALLY what Amateur Radio is all about!!! I have posted pictures of the Field Day sites we visited on the www.qsl.net/arrl-sc/ website under "Picture Gallery and Hamfest Memories". The North Augusta-Belvedere club sent me pictures of their event, and I put them up on the web as well. I would like to extend that invitation to any of the SC clubs that participated in Field Day-please send me pictures, appropriately captioned, and I'll post them to the website! During our travels on Field Day, I had the honor of presenting the ARRL Merit award to Charlie Hall K4AOT of the Charleston ARS aboard the USS Yorktown.. Charlie has retired as Charleston EC. Congratulations and thanks to Charlie for his dedication and service to Amateur Radio! I would like to welcome Peter Spence KG4VDR to the ARRL-SC team! Peter has assumed the duties of Section Traffic Manager as of July 1st, and has submitted his first report. Peter has just celebrated his 24th wedding anniversary-Congratulations to Peter and his family! June 2004 National Traffic System Report for South Carolina Submitted by Peter KG4VDR, STM: Net Reports [Net Name/Check Ins/Traffic/Sessions/Reported By:]Anderson Radio Club 2 Meter Net/990/38/30/KD4HEY; BRARS 2 Meter Net/2093/38/30/K4SUG; Carolina's Net/394/124/60/K4IWW; Carolina Slow Net/104/26/30/W4EAT; Columbia ARC 2 Meter Net/0/0/0/K4RKC-No Report; Greater Pee Dee 2 Meter Net/955/47/30/K4DTT; Greenwood Friendly Net/520/32/30/W4JAK; Horry County Skywarn Net/0/0//KF4HAV-No Report; Lancaster County 2 Meter Net/163/30/12/N4WMB; SC Sandlapper 6 Meter Net/0/0/0/K4IRT-No Report; SCSSB Net/1230/95/30/WA4UGD; YCARS Net/611/10/48/K4CON Station Activity Reports [Call/Sent/Received/Delivered/Originated/Total:]KA4UIV/59/57/6/0/122; KG4VDR/16/11/16/0/43; K3LM/0/0/0/0-No Report; WA4MIY/8/8/1/0/17; KA4LRM/5/13/4/23/73; WA4UGD/31/0/1/32 Public Service Honor Roll: KA4UIV 100; KA4LRM 83 Thanks to everyone for a great month, and your service to our joint avocation, Amateur Radio! '73 de Dr. JIM N2ZZ, ARRL Section Manager, South Carolina Section: www.qsl.net/arrl-sc/

Rocky Mountain Division

New Mexico

Section News For The Month of June, 2004 New Mexico Bill Weatherford, KM5FT ASM: K5BIS, N5ART, W5PDY (SK); SEC, W5YEJ; STM, N7IOM. NM's: WA5UNO & W5UWY; TC, W8GY; ACC, N5ART. Field Day went well, with lots of reports from around the state. The set up by the Albuquerque Amateur Radio Club and the Amateur Radio Caravan Club was interesting. They loaded up a couple of metal light poles for the antennas on two of the stations they ran. Would that qualify as stealth antennas? Upcoming events include the Duke City Hamfest, August 20th and 21st, which will be held at the University of New Mexico Continuing Education Building, University and Indian School. Check the web site, , for the latest information, registration, prize and banquet tickets. There will be forums, VE exams, vendors, and free tailgating. The banquet speaker will be Dennis Motschenbacher, K7BV, talking about his trip to East Timor (4W). Dennis will also host a VHF forum, with a presentation entitled "The Most Fun You Can Have With A Rock" which deals with meteor scatter communications. Sounds interesting. Then, on September 4, there's the Alamogordo Hamfest. It will be held at the Otero County Fairgrounds, located at the corner of White Sands Boulevard (also known as Highway 54/70, the "main drag" through town) and Fairgrounds Avenue. This is always a good event, and is worth the trip. If that's not enough, the 2004 Southwestern Division Convention will take place at the Sheraton Wild Horse Pass Resort, near Chandler, August 27-29. Check for talk-in frequencies and the convention web site for information or help in signing up for the event. On September 18th, there's the Kingman Hamfest, to be held at the Mohave Community College. There are lots of events on the calendar in the next couple of months. Registration for the ARRL Amateur Radio Emergency Communications Level III on-line course (EC-003) opens Monday, July 19, at 12:01 AM EDT and remains open through the July 24-25 weekend, or until all available seats have been filled – whichever comes first. Class starts Tuesday, August 2. Thanks to a grant from the United Technologies Corporation, the \$45 registration fee paid upon enrollment will be reimbursed upon successful completion of the course. During the registration period, seats are being offered to ARRL members on a first-come, first-served basis. For more information, contact the Emergency Communications Course Manager, Dan Miller, K3UFG, at, phone (860) 594-0340. Net counts for May and June: NM Breakfast Club 1004/124 and 979/154; NM Roadrunner Net 1253/83 and 1123/81; Rusty's Raiders 701/81 and 722/91; Valencia County ARA Net 49/08 and 61/15; Four Corners Net 270/20 and 390/24; Deming ARC Net 97/11 and 92/10; Yucca Net 399/16 and 499/28; SCAT Net 557/27 and 626/23; Caravan Club Net 50/4 and 38/4. If you're in the Deming area on Thursday nights, check into the DARC net on the 146.820 repeater. Keep "Marvelous Millie" happy. By the way, Ed Ricco, N5LI, can always use ARES/RACES operators and he's starting to look for people to help out with public service events coming up. Contact him and see where you can help. It's good community service and also a lot of fun. I regret to report the passing of Chester ("Chet") Cook, KC5MQP, and Glynn Brashear, N5MCA. Our condolences to their families. 73, de KM5FT

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; ACC: Robin Cutshaw, AA4RC Greetings, all. We've had the kind of weather lately that makes you wonder how in the world folks managed around here back in the days before the blessings of air conditioning. Honestly, I heard the other day that some of Georgia's farmers are at their wits' end because their chickens keep laying hard cooked eggs. (Now that's HOT!) But luckily, the weather's not the only thing that's been hot lately: sporadic E action has led to some fun hot openings on six meters lately, too. If you can't jump into a cool pool, trying jumping into the cool fun on 6M sometime soon. And you don't need to have a "big gun" set-up to do it, either... when the magic band is open, it's open. Even a G5RV will do. In the July newsletter, I included a tip on what sounded like a simple way to beat those nasty worms that like to wreak havoc on our computers and make our lives difficult. Unfortunately, as is often the case, what sounds too good to be true usually is. As TOM RAUCH, W8JI, said, "These fellows who write the worm programs are pretty smart idiots." Knowing how worms tend to operate, Tom didn't believe that the address trick would work as a tool to thwart them. He did a little investigating, and proved his doubts to be correct at: http://securityresponse.symantic.com/avcenter/venc/data/trick.address.book.entry.html REED KRENN, WW3A, also uncovered the simple trick to be a bit of wishful thinking at http://www.truthorfiction.com/rumors/v/virustip.htm Thanks to both of these guys for setting us straight. Back to the drawing board, folks, and to using good ol' common sense to deal with the problem. (If in doubt..... delete it out!) Oh well. Congratulations to JIMMY LEE, AE4DT, who achieved the Elecraft WAS award by working all 50 states with his Elecraft K@, running 5 watts. This was Elecraft's WAS certificate number 35. Good job! While the congratulations are flying, a great big attaboy to the hams in Sumpter county, who have gotten the Americus Radio Club back on its feet after a number of years of dormancy. EC GEORGE YOUNG, KE4VPD, is the rejuvenated club's president, and the first meeting was held in June, where SW GA DEC BOB SMITH, K4PHE, told the (mostly) new hams about ARES and signed up fifteen new members. It's fantastic to see this kind of growth taking place, and y'all deserve a lot of credit. Way to go! Coming Up: this weekend, the OMIK convention, at the Airport Holiday Inn in Atlanta, and on the 24th, the SE DX Club's annual BBQ, up on beautiful Lake Lanier. August 14-Ellijay hamfest, at the Civic Center complex at 156 South Main Street (Old Hwy 5 South) Sadly, a Silent Key to report: EDDIE NIX, KB4OBG. Sincere condolences to his family and friends. Well, that's about it for now. Hope to see a bunch of you at the newly expanded Ellijay hamfest next month. Until then, this is AF4FO, signing clear. Take care of yourselves. And each other. 73, Susan QTC June: WB4GGS-456; K4FUM-312; AF4NS-129; W4WXA-73; K4BEH-57; W9NXC-32; K4WKT-31; WB4BIK-26; KG4FXG-2; K1FP-1

Southern Florida

In the July 2004 issue of Popular Communications Rich Arland, K7SZ wrote the following: If

your idea of providing emergency communications begins and ends with a 2-meter handheld radio and a couple of spare battery packs, you are going to have to drastically alter your perception. What most neophytes (and some old timers, too) think about when they join an ARES or RACES group is the amount of gear and hardware that they have available to provide communications. It's not about gear, or radios or antennas. It's about training and communicating. I must agree with Rich – training is very important. Please consider attending local ARES and club training sessions, taking an ARRL CCE EMCOMM course or a FEMA course. Our SEC Jim, KD4GR will be offering training for ECs and OESs at the Ft Pierce Hamfest on 8/14. If you would like to attend send Jim an e-mail (KD4GR@ARRL.NET) so he can plan on the correct number of handouts. Our ACC Jeff, WA4AW will also conduct a club council meeting at the Fort Pierce Hamfest for club representatives and officers. E-mail him at WA4AW@Juno.com if you plan to attend. I have updated the BPL in Miami information and loaded Field Day photos at www.arrl.org/sections.SFL.html. The news update will take about another week due other projects that I need to finish. Visit www.sflarrl.org for more useful information. Click on the Lobbying section for sample letters for legislators about various issues. Remember that form letters are not given a lot of weight so modify the letters. If you are cost conscious and in a hurry just modify a few of the ideas and write them on a QSL card to catch the attention of the staff. Always include your complete residence address and limit your letters and calls to the representative serving your area and comment on only one issue per letter. Phyllisan West, KA4FZI has offered to act as STM for a few months. Thank you Miss Phil! Send your reports to her via NTS or e-mail. I apologize for the lack of reports in prior months. Those reports that I received were sent to ARRL Headquarters for inclusion in QST. JUNE 2004 SAR - WA9VND 562(BPL), KD4GR 136, KA4FZI 122, AA4BN 61, WA4EIC 57, K4FQU 52, KG4MLD 34, KG4MLC 29, W4WYR 27, KG4CHW 21, KG4EOY 19, AF4NR 13, WY4F 9, W3JI 4. BPL - WA9VND ORIG 53, RECD 277, SENT 222, DELD 10, TOTAL 562 PSHR -KD4GR 125, KA4FZI 120, KG4CHW 101, WA4EIC 100, K4FQU 88, AA4BN 84. I received a number of reports about Field Day activities, but alas, not enough. Photos and reports, including Field Day messages received will be on the section page soon. Many groups held Field Day at the EOC or the Red Cross and noted that items needed repair. When was the last time your group checked all of the equipment at EOC and the served agencies? Remember, it's all about training so why not conduct a training exercise in July or August to test that equipment. And don't forget to write a press release before and/or after the exercise for the local media. Stay prepared and stay on the air. 73, Sherri, W4STB

Southwestern Division

Arizona

It is summer time and it is getting hotter (first part of July and it is over 100). Our community service activities are almost dead and we should be using this free time to practice our radio operation skills. There are various NETS (HF, VHF, and UHF) that we can used for this type of training activity. These special NETS help us improve our skills in message traffic flow,

directed net operations, and NCS operations. With the fires presently going these skills could become very useful at any given moment. If you are not participating in one of the state training NETS, give me a call and I will direct you to one in your local area. Here in Pima County we have a Saturday VHF Net (147.30 +) and a Sunday morning HF NET (3995 kHz at 0845 hrs). There is also a state Emergency Operations HF NET every Sunday morning at 0730 hrs around 3992 kHz. Remember that fall will bring about more community support activities and we should be prepared. The Arizona State Hamfest at Williams is over with for this year. As far as I am concerned ARCA did a great job and it was very successful. Except for the dust (not ARCA's problem), everything went OK. NO RAIN. We had a STAR party Friday night. Many telescopes were pointed on the moon as it rose over the hills. This was a great sight. Monday many people went to the Grand Canyon on the train. The selling spots were larger and all the RV portions were sold out. Next year will be 8-10 July, the second weekend. Start making plans. Thanks to the city of Williams for hosting this event. The next order of business is the 2004 ARRL Southwestern Convention that will take place at the Sheraton Wild Horse Pass Resort located near Chandler on 27-29 August 2004. All the traveling you need to do is drive/fly/walk to Chandler (Phoenix area). Bob Davies, K7BHM, and his committee are doing a great job on the preparation. Ned Stearns, AA7A, has put together over 30 confirmed talk sessions on almost every subject of amateur radio. Dan Miller, K3UFG, from ARRL HQ will hold a seminar on Emergency Communications on Friday afternoon (27 August) for 35 people. If you want to attend, you need to sign up now. This event is completely in-doors (except for the Saturday morning swap meet) so you not need to go outside in the summer heat for anything except the boat ride to the casino for other entertainment or go swimming in the large pool. All presentations and vendor areas will be in air-conditioned comfort (78 degrees F). The hotel still has many rooms available for \$91.00 a night and this rate is good for the week prior to the event and the week after the event. Where else can you get resort treatment for standard motel prices. Make your plans immediately because time is getting short. Talk-in will be handled by the Arizona Repeater Association (Friday 1500-1800 hrs, and Saturday 0900-1700 hrs) and Explorer Post 599 is handling room security. Check the web site (www.hamradio 2004.com/swdc2004) for VHF and UHF frequencies. Many clubs from the Southwest Division will have small booths to provide information on their activities and membership. If you need additional information or help in signing up for this fabulous event, please call me or go to the convention web site, "www.hamradio2004.com". The Kingman Hamfest will be on September 18th at the Mohave Community College. This is an annual event that is continuing to get larger each year. I look forward to this event because I can take a weekend off away from home (a small vacation). More about this event as it gets closer. 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. I have been going around to the various clubs and providing information on the new proposed license structure that the ARRL board of directors sent to the FCC. I plan to be at the Lake Havasu ARC on the 16th of September. Several people who requested an e-mail copy of this article have had their e-mail address changed and I do not have the new address. Please provide new address so the article will arrive at the correct location. The cruise to Alaska was great. I am ready for another one. I did make two (2) contacts on Field Day from the ship (2-meters). 73 from Clifford Hauser,

West Gulf Division

Oklahoma

Time for Ham-Holiday 2004! This is the Oklahoma ARRL State Convention and will be held at the OK State Fairgrounds. It is to be in the Made in Oklahoma Building. The event will be from 5 pm to 9 pm on Friday and on Saturday from 8 am to 3 pm. Come join in the fun and fellowship. The CORA(Central OK Radio Amateurs) group has worked diligently to prepare for the event and has a good show for you. Chuck-KC5EZS is President of CORA and heads up the CORA Board. Great job gang as your effort is vy much appreciated. You may contact Chuck via email at kc5ezs@arrl.net Ham Holiday will be great opportunity to join or renew your League membership. Those joining the League at Ham Holiday will have their admission charged waived. Those renewing their League membership, which has lapsed for 24 months or more, will also pay no admit charge. Share this great news with your friends. CORA is now an ARRL affiliated club and is participating in the club rebate program for encouraging League membership. The OK DX Association will have a lunch gathering at 11:30 this Saturday at the Cattlemen's restaurant in OKC. The League forum and ARES gathering will be held at 11 am. This will be the opportunity to mix and mingle with Oklahoma ARRL Section leaders and to interact with club leaders who continue to do vy creative and positive outreach to club members and the community. You will be given the opportunity to meet the new Oklahoma Section Emergency Coordinator. Lucien Jones-KD5LPV is your new Oklahoma Section EC and was recommended highly by John Turner-KA7GLA previous EC. KD5LPV brings a great deal of emergency service experience, written and presentation skill, served agency networking success and emergency communication training completion. Thank you Lucien for your effort as the Section anticipates solid management of our emergency communication service. The importance of this aspect of the League organization cannot be overstated. The citizens of Oklahoma deserve the best Amateur Radio can give. Please give Lucien your highest level of cooperation and availability-good things will happen! You will find KD5LPV to be approachable and informed. Kudos to John Turner-KA7GLA for his years of service as Emergency Coordinator. He worked tirelessly to make the system workable and responsive. John developed a quality understanding of the people and system pertinent to emergency communication in Oklahoma. No simple task. He has put in more hours weekly than most realize to make a positive difference. John your commitment to be of service to the ARRL Field Organization and ultimately to the population of Oklahoma is noted and so much appreciated! Field Day 2004 was festive and fun. Thanks to so many of you for working so hard to make the event purposeful. The media exposure including significant television coverage was splendid. Many many newspaper articles regarding FD 2004 was very well done. The State declaration of Amateur Radio week and many towns doing likewise was wonderful. This helps so much at time of legislative and served agency networking. It was just super to have David Woolweaver-K5RAV visit seven of Section clubs on Field Day Saturday. David, West Gulf Vice-Director, was

pleased with the club activity and presence of city staff including emergency management personnel at several of the sites. K5RAV has a high level of professional outreach and contact skill: wonderful to have his support and expertise. Arlyn-KK5GY, Section Traffic Manager has prepared the following informative summary: OK Section Net Quarterly Report-April through June Sessions-536, Check-ins- 4406, Traffic-2565 73, John-WB5SYT 405 844 1800