

Section News for April 2004

Atlantic Division

Northern New York

As spring has sprung in the North Country more and more Amateurs help their communities get back to normal after a cold winter that was one for the books. Clubs begin to think about helping local towns and villages with clean up campaigns and the like. Camporee in Loweville this past weekend was a reminder of how important our Amateur Radio Clubs are to a vital community. The Black River Valley Amateur Radio Club was there for the 3,000 Boy Scouts and Cub Scouts over three days from May 14th-16th. They set up Demo Stations operators helped the boys learn about Morse Code, Repeaters, Antennas, Radios and many modes of communications. Many Troups and Leaders got to see first hand the proper practice and operation of Amateur Radio at the Fair Grounds in Lewis County. Scouts were thankful and appreciative of club members, who made their weekend and learned about Amateur Radio. Other clubs in the section are planning for various Public Service Events which impact our area and communities. One such event is the Tupper Lake Tinman Marathon. Which will be held this June on Fieldday Saturday of that weekend. The TLARC will be helping with Health and Welfare Traffic during the event. It take many amateurs to make these events go successful and I encourage new Amateurs to get involved in these training exercises as they will sharpen your communications skills. Ironman is scheduled for later in July and we again will need many operators for that event which again will be held in Lake Placid, NY. Day by Day the Rochester Hamfest draws closer and closer. As in years gone by I have met so many of our North Country Hams there over the years and look forward to seeing you again this coming June in Rochester. Amateur Radio sure has grown since I first became a Licensed Ham in 1991. So many more and different kinds of modes and clubs have been added. If you are new to Amateur Radio I would like to encourage you to become a member of a local club where you can learn so much from the members about all kinds of amateur related topics. Becoming a member of a local club sure has its advantages! Our affiliated clubs of NNY want you to be a vital member of a organization that has help communities know of the great resource and hobby of Amateur Radio. When I first became an Amateur I wanted to learn more and more and I found that our NNY local Affiliated Clubs was the place to go. And you know ... they still are the best. Support your Local Radio Clubs!

Southern New Jersey

SOUTHERN NEW JERSEY NEWSLETTER FOR MAY 2004 On April 29, 2004 Rod Fowler, K2ADJ became a silent key. He passed away peacefully with his family by his side after an extended illness. Rod will be missed by the ham community. He will especially be missed by

those in Burlington County and Burlington County ARES/RACES. Rod was 73 years old and was born in Hartford, Conn. He served in the US Air Force attaining the rank of Staff Sergeant. His current call is K2ADJ but he also held calls W1SSU and WB2WXX. He was a member of the ARRL. Rod was very active in the USAF MARS Program where he held the titles: Transcon Net Manager and National Packet Coordinator as well as the NJ State Asst UASAF Mars director. At one point during Dessert Storm, Rod handled over 3000 morale messages per week. On a personal note, I would like to say that Rod was one of the finest hams I know and who helped to influence me as a new ham in a most positive way. We spend many two meter hours talking and he would tease me about my ham shack having lace curtains and a plate of freshly baked chocolate chip cookies. We all will miss Rod very much. For those who would like to get NJ Amateur radio License Plates with your call on them, call the DMV Special License Plates at 609-292-6500 and ask for form ISM/SPU-43 Amateur Radio Plate Application. These forms ARE NOT available at local DMV Offices. The fee is \$15. and you will need your NJ Vehicle Registration, FCC License (both sides) and if leasing, a copy of the agreement. Plates do take a while for processing. On May 1 and 2 the first annual AmExpo debuted at the Millville Airshow 2004. The first day was very nice and the second day turned out to be nice weather also. Since it was the first try at this and there were a few problems. The location we had was a great location for operating the radios and setting up the antennas but not to get the public to us. We apologize to all those who could not find us. We were outside of the actual show area about two hangers. There also was wrong info given to the people at the information booth. Many did see the ARRL flag flying on the back of the ATV golf cart and found us that way. We also had Tri-City, SCARA, East Coast Longwire radio clubs and AMSAT who set up rigs, antennas and had manpower to operate the special event stations. Sam Bennet, K2SMB, operated QRP and Joe Cramer, N2XYZ, had the New Jersey Battleship BB62 display set up for NJ2BB. The NTS was also available to accept traffic. We would like to see other clubs join us for next year. On Sunday they moved me out to the Airshow area and I was better able to represent the ARRL when people finally realized where we were. We hope to see everyone there next year. There is always something happening on the Battleship New Jersey BB62 and May is one of those active months. On May 22 and 23 there will be a special event for the Anniversary of the Commissioning of the Battleship. In June the 5th and 6th is the 4 Sisters Reunion Special Event. This is the reunion of the 4 Battleships in the Iowa Class. Operators will be onboard or near all 4 Iowa Class battleships at various times during the weekend. BNJARS will issue a special certificate to anyone working all four ships on any band, any mode. Check out the 4 Sisters Reunion page. For details on these events and much more, go to www.nj2bb.org. In July is the Museum Ships weekend July 18 and 19 (qsl card only) Times are 00001Z July 17th through 2359Z July 18. All Qsl cards need to be sent to KB2BRR. SNJ ARRL Traffic report for April Section Traffic Manager, Dan Ostroy, K2UL. 1QNI reports... NJM 59 N2GJ NJPN 189 W2CC NJSN155 K2PB NJN(E) 171 AG2R NJN(L) 174 AG2R (above nets are dual nets of both SNJ and NNJ. Liaisons with 2RN Local net reports JSARS 258 KC2JBZ SJTN 62 KB2RTZ SJVN 347 WB2UVB SJVN training net 11 3 sessions WB2UVB STATION ACTIVITY REPORT WA2CUW 198 K2UL 116 WB2UVB 71 KC2IYC 48 K2GW 45 W2QOB 44 KB2RTZ 38 N2VQA 35 W2YYY 26 AB2LF 10 N2ZMI 5 Public Service Honor Roll (PSHR) KB2RTZ 238 K2GW 167 N2HQL 158 KA2YKN 140 WB2UVB

140 KC2IYC 125 K2UL 120 N2YIR 105 K2QOB 100 WA2CUW 90 N2VQA 83 AB2LF 70

Western Pennsylvania

Fresh back from vacation and all ready for spring and wow it seems like summer already. Severe weather already happening in our section! Looks like we are in for another summer of Skywarn activation. I encourage all to attend a skywarn class this spring. To find one in your area contact your county EC or log into the NOAA website. Both should have the information you seek. Please keep in mind that we in the WPa section are served by the Pittsburgh NWS along with the one located in State College NWS. Most NWS daily weather statements does give a percentage chance of possible skywarn activation. Myself and many of your Section staff have attended numerous hamfest's so far this year. It has been great seeing all of you and sharing some good questions as well. I look forward to the summer and even more chances to meet the people of our section. Next Hamfest up is Breezeshooters on June 6th. It is one of the largest in the section and always well attended. I will regretfully will not be able to attend this Hamfest, as I will be in Rochester, NY for the Atlantic division convention. WPA section staff will be manning the ARRL table and will be happy to address your questions and be at your asstance. Check here and and at wpasec.com for all upcoming hamfest's. Our first district conference was held this past April. It was from all accounts a success. The new design of having district conference instead of one big section conference was well attended and received. My thanks to all the speakers and especially to Mike Peltz N3MRU for hosting this event and also being the COOK for a great dinner! Mike is the EC for Westmoreland County and can cook too. Hmm maybe a cooking section for EC's in the new ECOM classes may be in order?? Hmmm. Anyways thanks to all that made this successful event possible. Next up May 21 2004 is S-2'district conference. For more information and directions contact KT Newlin KTL103@psualum.com for more information. Well that's about it for this month. Hope we do have a little bit of spring here but hey its better than winter! Ohh don't forget field day is coming! Looking forward to seeing allot of you there as well! 73 Rich Beaver N3SRJ SM WPA

Central Division

Illinois

On Tuesday night, April 20, 2004, a killer tornado swept through Utica, Illinois. Utica ia a small town 90 miles southwest of Chicago. Eight people died in this storm. All were in the basement of the Milestone Resturant and Tavern. As was the norm for this area when the sirens sounded, everyone rushed to the basement of the three-story, century old building. The structure collapased as the tornado hit, killing 8 and injuring about 20 people in the basement. Illinois Section Emergency Coordinator, Pat Ryan, KC6VVT, reports that ARES team members and local radio amateurs in LaSalle County supported the American Red Cross relief and recovery efforts in the aftermath of the tornadoes on April 20. LaSalle, Putnam, Kankakee and Will

counties were designated as disaster areas. Utica was especially hard hit. KC6VVT says, "There was an outstanding turnout by local and nearby hams. Many local hams are assisting in recovery efforts and damage assessment." In addition, SKYWARN teams and severe weather spotters "helped greatly throughout the area to spread the word of the approaching tornado." LaSalle County ARES EC Frank Carraro, KF9NZ, said he had settled down to read a book when he began hearing weather-related reports of approaching tornadoes. He said it soon became clear that Utica had been badly hit. All electric power was out, the roads were clogged with debris and panicked residents of the area--some trying to get in, and some trying to get out of the area. Meteorologist in charge at the Chicago NWS offic, Jim Stefkovich, KD5HLE, expressed gratitude for Amateur Radio's assistance in providing ground-level storm reports. He said, "This was a true team effort, and I truly appreciate everything that was done from everyone in the Amateur Radio Community. I could not be more proud of everyone's efforts." KC6VVT reported that after the N9OUW Tri-County repeater was knocked off the air, owner Rich Grimshaw, N9OUW, and Kurt Clausen, KB9RKU, installed a deep-cycle battery from the Starved Raock Radio Club to get the machine up and running again. This repeater then provided ideal coverage to link the downtown Utica area below the Illinois River bluff for further operation by the amateurs responding. It was a critical link for this area. Joe Tokarz, KB9EZZ, LaSalle County EC said some 30 amateurs responded in his county alone. Will County ARES EC Rob Sobkoviak, K9NYO said tornadoes destroyed one house and damaged dozens of other homes and businesses in Joliet. He said the Salvation Army--with SATERN support--was called in to assist with damage assessment and cleanup and to provide meals to affected residents and emergency workers. K9NYO also sited the efforts of the ARES Severe Weather Net and of numerous weather spotters. Will County amateurs staffed the ARES stations at local emergency operations and at the National Weather Service in Chicago. Rob says, "These guys are true heroes. And I concur. All of the ARES team members and other local hams that provided necessary communications during this time deserve a hugh thank you. Traffic for April: W9HLX-107, N9DT-41, KA9MZJ-22, WB9TVD-6, KA9IMX-13; ISN REPORT FOR APRIL QNI 74 IN 26 SESSIONS. ITN REPORT FOR APRIL QNI 144, QTC 8, QND 397. IPN REPORT FOR APRIL QNI 153, QTC 2 SESSIONS 26. .

Wisconsin

WISCONSIN: SM: Don Michalski, W9IXG. BWN 3985 0500-0715 W9IXG. BEN 3985 1200 KE9VU. WSNB 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) ** Congratulations to new Amateur Qiangnan Li (KC9FWC) a foreign exchange student from Beijing China. She is also an honorary member of the Green Bay Mike and Key Club in Green Bay. Our thanks to W9WES, et al, in the club for assisting her! ** Amateur Radio League Of Wisconsin, ARLOW, has completed the move of the K9RI repeater (224.800 Mhz, 127.3PL) from Kenosha to a commercial site in Racine County. The repeater now has an antenna at 400 feet and a usable mobile radius of 45 miles. K9RI is the EC for Kenosha County. The repeater is open and signal reports are welcome. ** Sullivan Weather Amateur Radio Association

(SWARA), an affiliate of ARES, is offering Midland Model 74-200 smart digital weather alert radios at a discounted price to Wisconsin amateurs. Cost is \$59.95 plus \$4.95 for handling. SWARA, P.O. Box 265, Okauchee, WI 53069. Proceeds will be used to support the local program. With severe weather now upon us, this would be a good investment! ** The ARRL presented a Certificate of Merit to Arnie, KA9FNE, for his years of service as Dodge County EC and as officer of RRRC. Congratulations, Arnie! ** We welcome the return of K9WIS as the editor of the Greater Milwaukee W/K ARC newsletter – The Dupe Sheet. Good luck, Brian! ** Milwaukee ARES is getting good "PR mileage" out of their mobile van by putting it at the local TV stations for the weather reporter to use as a backdrop for when weather is broadcast from the station grounds. If your organization has a similar emergency van, you might inquire with the local TV station(s) about bringing it out to their station to promote your local ARES. Thanks to Gary and Jeananne Bargholz for this good idea! ** Rich Kelly, KB9RNO, had an opportunity to greet President Bush while he was in the La Crosse area and let him know the Amateurs need his support and, also, mentioned that BPL is a major concern for us. Bush did acknowledge him. Thanks, Rich! ** WARAC had an interesting club project/challenge—members were to build a 40M CW transmitter. Five members built transmitters and presented them to the club for show-and-tell at the April meeting. Sounds like a great club activity! A similar project is planned for next year. Per chance, a matching receiver?? Stay "tuned"! ** News from our STM, K9LGU: FAQ #25: Traffic handling helps others and helps the hobby, but how does it help me? By practicing traffic handling, you will not only learn the protocol and net discipline. Sending messages by voice or CW will teach you how to pace yourself, how to prepare and present information clearly and succinctly. Receiving messages sharpens your listening ability, helps you concentrate, trains you to anticipate. Skills transfer. Radiograms are delivered just as they were originated. When that happens efficiently, it helps you know what you can do and how well you can do it. FAQ #26: Does the FEMA Incident Command System require anything special with traffic handling in emergencies? Most government agencies associated with emergency management now require compliance with the Incident Command System. When we're handling traffic for such agencies, we need to use common terminology and clear text. That means no Q signals, 10 Codes, CW abbreviations, or jargon. Operators should be familiar with the ICS, but the skills we would use are the same. 73 – K9LGU/STM WI ** Be aware that the Reply to Comments period on the BPL NPRM is now open until June 1. Go to the Wisconsin site <http://www.arrl.org/sections/?sect=WI> for more information. And, I advise you to look at the new ARRL Grass Roots Initiative program <http://www.arrl.org/tis/info/HTML/plc/cta/grassroots.html> 73, Don, W9IXG

Dakota Division

North Dakota

NORTH DAKOTA: SM, Kent Olson, KAØLDG -Congratulations to Robby Heupel, NØXLZ, who was elected as the new president for the Central Dakota ARC in Bismarck. Check out the Forx ARC's new website at: <http://jeng.dnsalias.com:8190>. Thanks to the Dickinson hams who

got the 442.675 machine working again. The Bismarck and Fargo hams helped out with the annual MS walks that their respective cities held. The Fargo bunch also helped out with the CROP Walk, the same day as the MS Walk. It's great to see hams out helping their communities. Thanks to those who wrote in about BPL. If you haven't, there is still time to write our Congressmen and voice your concerns. You also have until June 3rd to respond to comments that were sent to the FCC about changing Part 15 as it relates to BPL. Time to get planning for Field Day. I always enjoy this event, as each year something new pops up that we need to overcome so we can operate. APRS is becoming popular around the state, and some are using it for SKYWARN - what a great idea. 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 Apr: Goose River Net, 3/32/1; WX Net 27/596/4; Data Net 30/640/13.

South Dakota

Please continue to push the issue with calls and personal visits to the offices when you can. Mobridge: The Mobridge Area ARC is planning a special event station in October for the Lewis & Clark celebration in Mobridge. Aberdeen: Field Day prep is up and running, no site selected yet but several have been discussed. Also plans to possibly have CareFlight land as an exercise for CERT people to practice setting up a landing site. APRS will also be in operation. Technician class will be held Sat mornings starting with June 5th A state radio demonstration was done showing how the new system works and what the signals sound like on analog radios. Lake Area: Field Day prep starts. Pierre: Discussion on obtaining radios and a repeater from the state. FEMA IC 100 series classes and CERT training were discussed. The May 22nd emergency exercise was discussed. Prairie Dogs (Yankton/Vermillion): The club talked about the planned Special Event Station with the Boy Scouts. Dan ABØRE suggested getting in on the AREC courses offered by the ARRL. Each student is assigned a "mentor" to make suggestions. SEARC: Ray, WBØHHM did an excellent job on presenting info on BPL a very complicated topic. 13 participants worked the MS Walk and we got a great response from the organizers that seemed to once again have problems with cell phones. Deuel County: Net on 28.400 SSB and 29.600 FM on Thursdays at about 830pm. Hot Springs: The club working with the city to gain a permanent easement for the property that our club shack is located on. Club 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 club received a donation of a Yaesu FT-840 and auto tuner. FD will be at the Mammoth Site again this year. Also the Mammoth Site is serving breakfast on Saturday, its their 30th anniversary. Black Hills AREA: April's technical presentation was made by Gary Peterson KØCX who discussed commercial radio station operations and led a tour of the Rushmore Radio studio complex. The CW class sponsored by the club at the School of Mines completed on 16 April. A VE testing session was held on 17 April with 6 applicants licensed or upgraded. 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. Gene McPherson NØMHJ, the Meade Country Emergency Coordinator, has organized a new emergency preparedness net which will

be activated for practice purposes during the week prior to Field Day and SET. Lew Rohrer K0LEW, Pennington Co. Emergency Coordinator, has organized an emergency preparedness exercise which will be held in July. The purpose of the exercise is to practice direction finding skills using VHF equipment. Northern Hills: Ben KB9LFZ and Jerome N0ZBR are working to restore the EMWIN computer. Discussed adjusting the meeting time to 7:30 to aid those who work until after five pm. Traffic information available as image on website.

Delta Division

Arkansas

Congratulations to Wayne Johnson, WB5OFN, for receiving the NOAA Environmental Hero Award for his 31 years of service as Skywarn Coordinator. ARRL Hq has announced that Bismarck Middle School has received a "Big Project" grant to set up a school club station. Stony Evans, KB5IRC, applied for the grant and will set up the station. W5ATW presented a program on station grounding at the FSAARC meeting. The Ft Smith club newsletter also had a very nice article on grounding by K5YCM. K5YY presented a program on VHF Dxing for the ARKAN club. Congratulations to AE5K on 50 years of ARRL membership. N5DX came out on top for the whole country in the 2003 CW Sweepstakes, QRP category. John Williamson, W0NOV, recently "retired" as Baxter County Communications Officer after 10 years of service and 25 years total service with ARES and RACES. The county OEM Coordinator presented John with a plaque in recognition of his outstanding service. ARVARF operated special event station K5P at the Poke Sallet Festival in London, AR. Late April saw severe weather and flooding in many Arkansas counties. K1ARK reports that Washington County and NW Arkansas hams were busy spotting and activated two nets at the same time. Pope County EC K5NRC reports that hams responded to flooding and a tornado warning. Sebastian County EC KC5YAF reports a successful antenna party at the county EOC. KI5OY is the new Washington County EC. K1ARK will continue as DEC and Skywarn Coordinator. AD5ON was commended by K1ARK for his work with the Washington County ARES net. AG4HH reports that Polk County ARES now has an MOU with Army MARS. Section TC AC5DK gave a program on the statewide packet network for the Baxter County ARES/RACES group. At the DEC meeting in April, the main subject was how to get more people involved in ARES and RACES, how to work with clubs, and how to start a club if your area doesn't have one. SEC W5ARS is working on a statewide calling frequency plan. ASEC N5XFW is working on getting access to state tower sites for the packet network. He reports that the grant from the Health Department for improvement to the packet system has been approved. Congratulations to the Batesville club for 100% ARRL membership! April Net Reports from STM WB5HIL: Arkansas Phone Net - QNI 425, Traffic 17, Manager W5SXV. Arkansas Mockingbird Net – QNI 383, Traffic 5, Manager WB5YLI. Razorback Net – QNI 1712, Traffic 91, Manager K5BOC. OZK QNI 30, Traffic 4 Manager WA5KQU. April Traffic: K5BOC 29, K7ZQR 28, W9YCE 26, N4OWB 19, WB5HIL 19, AB5ZU 8, AD5AM 7, WA5EVW 4, KB5ILY 1. Public Service Honor Roll – KB5ILY 151.

Louisiana

We need to answer the "Call To Arms" on the Broadband over Power Lines (BPL) issue by calling or writing our Federal officials in Washington as soon as possible. Sample letters are available at www.arrl.org/tis/info/HTML/plc/cta/ I hope that our clubs will take a leading role in this effort. Since many Federal lawmakers come home on weekends, it may also be possible for small groups of amateurs (club officers or section leaders, for example) to arrange personal meetings to discuss this issue. I am trying to schedule such a meeting with my representative in the Fifth Congressional District. In addition to contacting President Bush and your other elected officials, please consider submitting reply comments on the FCC's BPL Notice of Proposed Rule Making by the deadline date of June 1. On Sunday, May 30, WX4NHC at the National Hurricane Center in Miami will conduct its 2004 on-the-air station test from 1300 to 2200 UTC. Anyone interested in contacting WX4NHC during this test should have no trouble because of the wide variety of bands and modes that will be used. Participating stations are expected to report call sign, signal report, location, and a brief weather report ("sunny," "rain," etc). Full details on this exercise are at www.wx4nhc.org/ The Jefferson Amateur Radio Club (JARC) will host a special event station on Sunday, June 6, for the sixtieth anniversary of the D-Day invasion of Normandy during World War II. W5D will be on the air from 1400 to 2200 UTC on 14.250 MHz. A certificate will be available for those stations making contact. AE5DW reports that the Westside ARC picnic was a huge success with around 30 people in attendance despite the rain! Steve N5SC was the subject of a nice video piece on WWL-TV in New Orleans. Station personnel were at Steve's shack for over two hours and got some great footage! W5AFD has just been appointed Public Information Officer. In addition to his new PIO duties, Albert is serving as the Secretary for the JARC. If your club doesn't currently have an ARRL PIO, please consider nominating someone to either KC5LFB (LA PIC) or me. All of our clubs, particularly the ARRL-affiliated ones, should have an ARRL PIO among their membership ranks. The list of all League members in LA who hold a station appointment (PIO, OES, ORS, etc.) is available on the section's website at www.laarrrl.org/ Field Day this year is on June 26-27. As mentioned a few months ago, our FD Awards Program for the LA Section will follow the same rules as last year. Good luck to all FD participants and groups! Upcoming hamfests include Slidell on July 17, Leesville on August 14, and Pineville on October 16. I am very sorry to report that Hank W5VAS and Felix KG5NX are now Silent Keys. Traffic totals: AC5VN 195, AE5V 154, K5DPG 135, K5MC 117, W4DLZ 96, NF5B 55, W5PY 23, W5NK 23. Public Service Honor Roll: NF5B 140, K5DPG 130, K5ER 120, W5PY 113, AC5VN 110, K5MC 110, W4DLZ 82, AE5V 76, W5NK 70, KB5UHH 30. Section net reports: sessions/check-ins/messages handled. Louisiana Traffic Net: 27/353/83. Louisiana CW Net: 30/136/61. Louisiana ARES Net: 3/39/0. Local/district net reports: sessions/check-ins/messages handled. Ouachita Parish ARES Net: 4/80/0. Northeast LA ARES Net: 4/47/0. AARA Net: 4/111/0. 73, Mickey Cox K5MC

Mississippi

Tragedy struck in Central Mississippi early in the evening on April 6th as the “City of New Orleans” derailed in Madison County just South of the bridge over the Big Black resulting in one fatality and numerous injuries. At the request of the Jackson Chapter of the Red Cross, Jackson Metro EC AC5SU activated ARES. KD5HDZ accompanied the ERV to the incident site to provide communications back to the Red Cross Chapter station which was manned by KC5WYY and KD5JPB. W5GEJ manned the station at MEMA. Also assisting were DEC AB5WF, KD5QQF, KD5QQG, and W5LEW. MAJRES members worked well into the morning hours in support of Red Cross Disaster Services relief operations, passing vital messages relating to logistics and on-the-scene information. Don’t forget the Pascagoula Hamfest May 21-22 at the Jackson County Fairgrounds Civic Center. Activities start at 5 PM on Friday afternoon. Contact Ira, NN5AF, at nn5af@arrl.net for more information. The Jackson ARC again provided communications support for the Tour LeFleur Bike Race at the request of the Jackson Metro Cyclist Club. This race is an annual USA Cycling event that winds through a tortuous path in Madison County. KD5JPB reports that 113 messages were handled during the eight-hour event including information related to a traffic incident requiring dispatch of an ambulance. Those assisting were KD5KHI, KD5CZF, KD5QQG, KD4UGE, AC5SU, AC5MR, AB5WF, KD5RIJ, KE5AXV, KD5ZBL, K5VU, KD5HDZ, KC5WYY, KI5MP, KC5AHG, W5GEJ, KD5JPB, and KE5AQO. And if that wasn’t enough public service communications activity for one month, KD5QQF reports that at the request of the City of Ridgeland Parks and Recreation Department the JARC provided communications for the 100 Mile Natchez Trace Century Ride. There were no major problems for the 330 riders. W5GEJ, AC5SU, KD5JPB, KD5HDZ, KI5MP, KD5QQG, KD5CZF, KD4UGE, KD5KWS, and KD5QQF helped with this effort. ARRL Delta Division Vice Director WD4Q visited Ripley on April 27 and presented an ARRL Club Affiliation Certificate to the Tippah ARA. Congratulations TARA members! Remember the Jackson Easter Flood of 1979? The complete story is on www.srh.noaa.gov/jan/. North Mississippi DEC WA5TMC reports that all items are in hand which were acquired through MEMA funding for placing a ham station in the Tippah County EOC. Installation should be complete by Field Day. Further the Tippah EMA has acquired a mobile field office which will be outfitted with a Two-Meter Station. The Tippah ARA should have a repeater on the air shortly and will start having a weekly emergency net. AB5WF reports that the Jackson ARC had an opportunity to demonstrate Amateur Radio to over 500 Boys Scouts during the Spring Camporee of the Andrew Jackson Council at Camp Hood near Hazlehurst. Ham Radio was one of many “exhibits” available for the Scouts to visit during the Saturday event. A “Field Day” type station was set up with two HF rigs operating on multiple bands. VHF Handhelds and mobile rigs were used to make contacts in the local area. Scouts who visited the station were given information about Ham Radio. They observed operations on SSB, CW, 2 meters, and PSK. Those, who expressed an interest, were offered an opportunity to talk on the radio. Several Scouts and leaders received pamphlets and suggestions to help them earn their license. Those hams manning the stations and talking to the Scouts were AB5WF, N3HUP, N5OH, KC5WYY, KC5AHG, W5XX, and KM5GE. Congratulations to the Jackson County RACES Group which was nominated for the United Way’s Jackson/George County Volunteer Group of the year. Also congratulations to WB5CON, who completed the ARRL Level 1 Course under

the mentorship of W5WAF. Net Report: sessions/QNI/QTC: MS Section Phone Net 30/2786/102; MS Traffic Net 30/115/23; Magnolia Section Net 30/1233/6; Pine Belt Repeater Assc 30/638/1; Jackson County ARES 30/318/6 MS Slow Net 22/56/2; West Coastal MS ARES 8/58/0; Meridian Area EN 4/49/0 Jackson ARC EN 4/45/0; Hattiesburg Area EN 4/66/1; MS/LA EN 4/47/1; NE MS ARES 4/58/0; MS Baptist Ham's Net 4/48/1; Itawamba Co ARES 4/58/2; Monroe ARC ARES 4/40/0; Metro Jackson ARES 4/57/0; PSHR: AB5WF 217, AC5SU 131, WB5ZED 130, AD5IS 110, W5XX 75; Traffic: WB5ZED 2559 (BPL), AD5IS 65, KM5WN 16, W5LEW 9, W5XX 5; Compilation of Traffic Statistics by AD5IS Mississippi Section Traffic Manager.

Great Lakes Division

Michigan

A strictly impromptu, unscientific poll was conducted on the MI ARPSC NET in late April. The questions posed were: Does your county have an implemented amateur radio emergency plan? What is the most difficult facet to implement or maintain? And what is the group's biggest motivator? Well, 85% of those on the net that evening reported that their organizations did in fact have a fully operational plan. Moreover, they reported that keeping it fully updated was one of the items that proved difficult. Others reported the maintenance of their group's data base was problematic, as members often failed to report changes of address, particularly email addresses, while still others commented that they felt their group was too closely allied with one particular served agency and think the entire community could benefit from their having additional affiliations. The final comment related to problems of having enough mobile units actually in the field during a Skywarn Event. As to motivating forces, the majority opinion related to the type of services that were being performed, and the largest was Skywarn. Serving the community actively with the NWS seemed to bring the most hams into service. Other motivators included runs, walkathons and similar public service events and of course, an actual disaster. Finally, the success of an event brought to light that an organized group can perform well, adapt to changing situations and feel personally rewarded for helping the public. Not a large statistical sampling to be sure, but the results were consistent and clearly showed concerns, drive and initiative to further improve. While I was at the Dayton Hamvention, I had the opportunity to meet with ARRL President Jim Haynie W5JBP for about 45 minutes one-on-one. Jim has a great deal of respect for all us in the field organization and our efforts in keeping this well oiled machine running. Let me pass Jim's personal thanks along to everyone in Michigan. Please check the ARRL web page for the latest samples for letters related to BPL. These are formatted so that you can make minor adaptations and then send to your elected officials in Washington. There is background material posted and other useful information. The BPL testing and implementation continues in communities across the country, and unless our senators and representatives realize and understand the level of the interference we face, nothing will change. Remember to be respectful and fully factual to insure your input received due consideration. This is vital to the future of amateur radio. Most importantly, write, call or

even send a QSL with a short to your Representative or Senator. Fun for the entire family, the Michigan Section Campout at Wilderness Campgrounds in Lupton July 9, 10 & 11. This years theme is Margaritaville, so plan appropriately. The full details will appear here next month. Even if you camp like your Section Manager (where is the nearest Hyatt?), it is a great time. Join us even if it is only for Friday evening or Saturday. SARs for April: VE3EUI 235, K8LJG 144, K8FE 142, WD8USA 8, WB8TKL 86, K8ZJU 74, KC8TLJ 74, K8AMR 69, WR8F 62, WB8RCR 61, W8RNQ 57, AA8SN 39, WI8K 33, K8UPE 31, KC8MLD 22, WA8EFK 18, WB8YPG 16, K8KHZ 15, NX8S 6. Delayed form April K8KHZ 66.

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 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. Congrats to NJ2OM (and NJ2YL) for their first place multi-operator finish in the Hudson Division during the ARRL November CW Sweepstakes. They received a nice plaque for their hard work. Another CLARA member, Ed N2ED finally got his 2003 NJ QSO Party plaque for top NNJ Operator at the April CLARA meeting. After several attempts to surprise Ed I finally had to call him on the phone to make sure he was around! Ed is one of our V26B Team Antigua operators and outstanding on cw. Fellow NJDXA member W2LE took first place for NJ in the 2003 California beating your SM out by a few thousand points! Speaking of QSO Parties the annual New Jersey one is set for the weekend of August 21st and sponsored by the Englewood ARA. The QSO Party is a good way to work states toward the ARRL 90th Anniversary WAS certificate. We have many talented operators in the section as evidenced by the above awards. Let's give everyone else a chance to work NJ by getting on for our QSO Party. Thanks to the Raritan Bay Radio Amateurs for their donation to the W1AW Endowment Fund. The donation was presented to Director Frank Fallon, N2FF when he and Vice Director Joyce Birmingham, KA2ANF visited the club. I was happy to join Frank and Joyce at the April Tri County ARA meeting where we fielded many questions from a large turnout of members. The after meeting conversations lasted longer than the program! Also, congratulations to the Cherryville Repeater Association for renewing as a Special Service Club. If your club would like to achieve that distinction contact our ACC Ron Bilon. Ron can guide you through the paperwork as well as answering questions your club may have. Don't forget to make your nominations for outstanding Hudson Division hams. The annual dinner will be held on November 13th but nominations are due by June 1st. Categories are: Amateur of the Year, Grand Ole Ham, and Technical Achievement. Forms are on the Hudson Division webpage or contact Joyce, KA2ANF for more information. Please step forward and take a few minutes to fill out an application to recognize someone you know has been doing a fine job in the areas listed above. Last year's recipients kept the standards high for achievement. I know there are more Hudson Division hams that are just as deserving. Congratulations to GSARA member

Bob Buus, W2OD for receiving his ARRL 50 Year Member Plaque! His article in the GSARA newsletter on how he got started brought back many of my own memories on how I got into amateur radio. (Who remembers Allied Radio?) Finally, I hope many of you received my section e-mail on the BPL issue and have written to your Congressional representatives. I know several clubs such as 10-70 Repeater Assn, Ocean-Monmouth ARA and New Providence ARC have sponsored letter writing meetings. I hope other clubs have these activities already planned. This is an important issue and we all need to let our federal representatives know how concerned we are. 73, Bill Hudzik W2UDT

Midwest Division

Kansas

Kansas Section News Summary-April 2004 SM, Ron Cowan, KB0DTI-- SEC/OOC: Robert Summers, K0BXF ASM: Orlan Cook, W0OYH PIC: Scott Slocum, KC0DYA SGL: Steve Hamilton, KB0JYL Silent Keys- Bob Davis-KØFPC of Overland Park, previously lived at Salina and was a regular on QKS, our section CW Net. WB9YFQ- Jack Neal, Great Bend. Jack could be heard on any number of regional nets. The interference of BPL is as close as Cape Girardeau and Cedar Rapids. Please write to your Rep. or Senator about this issue. Tell them the good that the Amateur Radio Service does for Kansas. Your state convention is August 15th hosted by Central Kansas ARC in Salina. I enjoyed the Wichita ARC club meeting and the opportunity to meet the officers and members. Congratulations to these operators: Jonathan Krenzle-KCØAMG of Leoti on his receipt of the Goldfarb Memorial Scholarship. Reid Crowe-KCØIDI of Lawrence(DCARC), for receiving Irving W. Cook, WAØCGS Scholarship. Douglas County ARC held an auction as part of their April meeting. Dan-N2PRC the DCARC Training Manager is looking for Packet stations. Dan is working on a network for the Lawrence area and seeking input on who is out there that can get on this mode. A spreadsheet of stations and operating characteristics will be developed to aid everyone in making the system come together. Dan's email is: dgravatt@juno.com. Wheat State's PAOLA node is now on 145.01 with 2 bay antenna at 130ft. Sand Hills ARC and Central Kansas ARC both helped with communications for the March of Dimes Walks. Wichita ARC (WARC) will hold it's annual picnic the weekend of May 21st at Lake Afton. Contact Allen-KCØCFL . WARC's 146.79 now requires a CTCSS tone because of intermod type interference. The Independence repeater 145.490 with 91.5 Hz tone is up and running. This should be a big help in emergencies in that area. Mike-NØVDS did the tower work and some technical service in the cabinet as well. Pilot Knob ARC is making plans for their Louis & Clark Special Event station that will be part of the anniversary celebration of the journey. The Leavenworth Co. ARES group is working packet into their program. They have contacted the hospitals there and were very well received with packet being a key element of interest among the hospital personnel. This intro came about as the result of a telephone system failure. Johnson County RAC held a dinner meeting at a local restaurant. Nothing big on the agenda they just wanted to do something different. JCRAC also held the first of several foxhunts for the year. Terry Moyer- KCØKCO is CKARC's new

Recruitment Director. Newsletters received from: JOCo., Pilot Knob, Douglas Co., Independence ARC, Shawnee Radio Amateur Comm. Team, CKARC and Shawnee Mission Med Ctr. ARC. March Sessions/QNI/QTC/Mgr: KSBN/31/1118 / 166/N0KFS KPN/21/309/19/N0KFS KMWN/31/703/587/WB0YWZ KWN/31/ 952 /701/WB0YWZ CSTN/27/2458/105/ AB5PA QKS/59/350/171/K0PY QKS-SS 7/24/1 KB0DTI TEN: 62 sessions, QTC 415, KS 92 % with WA0LYK K0PY AB0WR W0WWR NB0Z . Dave W0SS/Mgr. (CW Net) SEC: 85 sessions QNI 1256 QTC (messages)207. Reporting Zones: KC0GDV 1E, AA0IQ 2B, N0OBM 2D, KB0WEQ 4A, K0BXF 4B, KC0JCQ 4C, KC0NYS 4D, K0UO 5E, KC0AUH 6 B-C-D. Bob K0BXF SEC. Traffic: AB0WR 1237 WA0LYK 467 KC0HHO 250 NB0Z 71 KI0BK 46 W0WWR 42 AB0UY 38 KB0DTI 36 W0OYH 21 W0ME 18 N0ZIZ 16 KC0MRJ 12 W0RBO 5 N0ENO 4 . 73- Ron To receive or contribute to Kansas Amateur Radio News E-mail News Letter contact Orlan-W0OYH-Editor. See KSN on ARRL Website for detailed PSHR and more Kansas news: <http://www.arrl.org/sections/KS.htm>

Missouri

MAY 2004 MO SECTION NEWS For the more complete version of the MO Section News go to the ARRL website. The Midwest Division Convention 2004 is history. Those attending had a great opportunity to take part in some interesting forums and buy "needed" amateur radio gear. ARRL President Jim Haynie, W5JBP, gave an update on the BPL that made it clear that Broad Band on Powerlines presents the greatest threat to Amateur Radio ever. There were many other great forums. The MO State Senate Bill 1233, that will replace the words Show-Me-State on the Automotive License Plate with Amateur Radio, has been put on the House Calendar for the 3rd reading. The HB822, the legislation to make FCC PRB-1 tower pre-emption, has passed both the House and Senate on May 6, 2004. As they say in the Legislature...Truly agreed to and finally passed. As I understand it all that is needed is for the Governor to sign the Bill and it will become part of the Missouri Statutes. A special thanks to John Baremore, KC0CRO, has done such a great job working with his Representative Blaine Luetkemeyer the Bill's sponsor.

CONVENTIONS AND HAMFESTS The Nevada ARC is in direct competition with Dayton Hamvention this year. They have scheduled their Hamfest for May 15, 2004. Nevada ARC Contact person is Carl Pokorny, K0CB The North Central Missouri Hamfest will be held in Macon Missouri on June 12, 2004. Scheduled is a Forum on measurement of SWR by Don Cochran, WA0JOW, and one on HF Backpacking by Ralph, WD0GBN. webpage <http://www.qsl.net/n0pr/hamfest.htm>

AFFILIATED CLUB NEWS KEITH HAYE, WE0G, ACC Thanks to 2004 chairman Jim Kinser, N0AJ & The Boeing Employees Amateur Radio Society, BEARS, for the great job sponsoring the Missouri QSO Party. The QSO party was held on April 3rd and 4th with lots of activity this year. The Southwest MO Amateur Radio Club (SMARC), had an interesting program on logging software developed and marketed by Jerry Gentry, WA0H. The St. Charles ARC award winning Amateur Radio Educator Rick Crockett, W0PC, announced an Extra Class License Course to begin in mid September. Mike McCrann, WD0GSY, is leading the effort to organize communications for the St. Louis Worlds Fair celebrations will be held on 5/29/04 The St. Louis Suburban Radio Club has adopted a new

Club Logo and Name Tag. The Club will be conducting a no-code Technician course thanks to the efforts of Erma Yanko, NØVGG. Henry Schaper Sr., KAØAWS, presented the SLSRC April program on Overhead Powerlines and BPL. The Hannibal ARC and the Western Illinois ARC operated the Spring Lighthouse Days in April. Operating from the Lighthouse located at Lovers Leap in Hannibal, MO nine amateurs lead by AB9DU, participated on 20m, 40m, and 2 meter simplex. They were able to make about 250 contacts. SECTION ARES REPORT FOR APRIL * DON MOORE, KMØR SEC Total # of ARES members: 839 ... Change since last month: +88 Total number of ARES operations this month: 141 Total Man hours: 833.75 Winlink 2000 is being tested within the MO Section. Looks like Winlink 2000 will be a GREAT addition to the resources we already have available. Equipment is being acquired for the addition of an EmComm PMBO in central MO for ARES use. A BIG THANKS to Steve Waterman K4CJX for answering my questions. SECTION TRAFFIC REPORTS FOR FEBRUARY 2004 DALE HUFFINGTON, AEØS, STM MON-CW Net meets daily on 3.585 Mhz with sessions at 7:00 p.m. and 9:45 p.m. NM Kent Trimble, K9ZTV MO-SSB Net meets daily on 3.963 Mhz with a session at 5:45 p.m. NM Phil Uroqioia, KØZTV See report of ARES and Traffic Nets on ARRL website MO Section News

New England Division

Connecticut

Nominations for the position of Section Manager for the new term beginning October 1 are due at Headquarters by June 4. For details, please see May QST or contact the Field Services Department. It's time for Field Day preparations! Once again, Joe, N1KHB is collecting information from clubs about your location of FD. You will be hearing from him but please send him an email listing your club and the location for field day this year and anything else you wish to publicize about your plans. As in the past, this info will be posted on the Section Page on the ARRL Web Site to enable hams in the area to come visit and learn about your group. Please write to n1khh@arrl.net as soon as possible. Thanks. SEC Allen, W1AGP and all of the DEC's spent hours in preparation for the drill that occurred in the Hartford metropolitan area this past Saturday. Many agencies and hospitals were involved in a mock multiple-disaster situation. Hams traveled from across the State to participate in an exercise whose purpose was the following: 1) demonstrate alternative coordinated tactical communications options; 2) provide rapid support for agencies requesting communications aid; 3) establish a positive ARES presence in the mind of agencies and public; 4) implement procedures of assembly, registration, accountability and documentation; 5) provide training for the use of simplex and directed net operations; 6) provide experience for EC's and others in team leadership roles. The linked repeater system was used. Operators were able to see various types of emergency nets which they learned about in the Level I ECOMM course in action, as there were several nets established, each having its own special purpose. I would like to personally thank SEC Allen, W1AGP and DEC Harry AB1ER for their many hours working with the various agencies involved in this effort to make ARES an integral part of the drill. This is important folks

because without their efforts and leadership, CT ops might not have the opportunity to participate in an activity with other groups. It is not enough to drill with ARES groups alone-we need to take the opportunities afforded us to participate with those whom we would be working with should a real emergency occur. One of the more important accomplishments of the exercise was that ops got some experience in a "real" drill with multiple units and the new security issues. A sincere thank you to all those who participated-I am aware of the travel time involved for many of you; BRAVO! Mark your calendar for the weekend of June 12 and 13! This year, NARL is putting on a two-day ham fest so don't miss it! There will be the usual flea market and tail gate vendors (weather permitting) on Sunday. Selling spaces are \$15 in advance and \$20 on Show Day. Tailgate spaces are \$10. Saturday will feature tours of Headquarters, the chance to operate W1AW and an emergency communications seminar. Hourly forums by well-known speakers including Jonathan Taylor K1RFD, Ed Hare W1RFI and Steve Ford WB8IMY will also occur on Sunday. Check out <http://www.narl.net> for further details.

Eastern Massachusetts

PUBLIC SERVICE EVENTS AND EXHIBITS continue to dominate the schedules of many an active ham this spring and summer. Don't forget these two important ham events: The ANNUAL MARSHFIELD FAIR (NN1MF) will be held August 20-29, 2004 at the fairgrounds on Route 3A in Marshfield, MA. Whitman ARC organizes the event; they are looking for amateurs to help staff the booth and demonstrate Amateur Radio to the general public. Contact Bob Burns, K1RB at k1rb@arrl.net. The EASTERN STATES EXPOSITION (W1E) will run September 17 through October 3, 2004 in West Springfield, MA. Hams from all over New England are invited to volunteer their time to staff HF and VHF-UHF stations, meet fairgoers and hand out ARRL literature about clubs and ham classes. According to event organizer Art Geary, WA1ART, "You can highlight your club, put up its banner, recruit new members and still have time to tour the 'Big E.'" For more information, contact WA1ART at art81a@hotmail.com or visit http://www.geocities.com/w1e_big_e/. ARES/NTS PLANNING MEETING: ARRL members active in the ARES and NTS programs in EMA met on April 24 in Bridgewater to achieve greater cooperation between their respective programs. SM Phil Temples, K9HI called for the workshop in light of recent reports and recommendations by the League's Volunteer Resources Committee, and the ad-hoc ARES Committee. "It was a great day where much was accomplished," concluded Assistant SEC Rob Macedo, KD1CY, who coordinated and chaired the workshop. "I'm very pleased with the progress we made this past weekend," commented K9HI. "Folks from the NTS voice nets, digital nets and ARES leadership sat down and discussed their mutual needs and problems." The meeting was sponsored by the Massasoit ARA and hosted at the Bridgewater EOC. YCCC DXPEDITION AWARD PROGRAM FOR YOUTH: The Yankee Clipper Contest Club has announced its First Annual DXpedition Award Program to encourage new as well as young amateurs to participate in contesting. YCCC will award the winning applicant up to \$1,500.00 to accompany for up to one week a YCCC authorized DXpedition/Contesting operation any where in the world, to operate in one of the four major contests (ARRL DX or CQWW DX CW or Phone). The award

is to cover or help cover the costs of transportation, lodging and a stipend of \$150.00. Applicants must live within a radius of 175 miles of the Club's center—Erving, Massachusetts. For more information, contact Jim McCobb, W1LLU at W1LLU@verizon.net. FIELD DAY 2004 is rapidly approaching. So please be sure to update your club info on the EMA ARRL web site at <http://ema.arrl.org/fd/>. The Field Day section contains valuable information about each club's location, directions, rules, and contact information. The site also features helpful articles, "FD and Incident Command System" and "FD Planning, Scoring and ARES." Contact Bill Ricker, N1VUX at wdr@world.std.com. THE NORTHERN MIDDLESEX ARES GROUP meets at the Adams Library in Chelmsford Center on the fourth Monday of each month at 7:00 PM. All amateurs are invited. For further information, contact Darrel at K1EJ@arrl.net

SOBERING THOUGHT: "It'd be like losing an arm." –National Weather Service meteorologist Larry Eblen, commenting on the possible threat to Amateur Radio from Broadband over Power Line (BPL). Hams provide "ground truth" for NWS about severe weather that forecasters can only see on their radar and computer screens. –From *_American-Statesman_*, April 5, 2004. 73 de K9HI

Rhode Island

Greetings fellow RI Amateurs: How happy are you to feel the warm sun again and go outdoors wearing short sleeve shirts? Is it just me or has this winter been awfully long? I couldn't wait for warm weather and getting busy with the constantly growing list of outdoor work around the house, you know...important stuff like antenna work. Congratulations on the fine job put in by Bob Rogers, KB1LN, in leading the Submarines's on the air activity on April 24th and 25th. Bob and his crew put equipment aboard our own former Russian Juliette class submarine, K-77 which is docked and may be toured in Collier Point Park, Allens Ave, Providence. The logistics of doing this alone should be applauded. Believe me, there's not a spare inch inside that old diesel boat. Kudos to Bob and his ops, KF1O and KO1H and the support crew, KS1J and N1ZRD for putting RI into the weekend on-air event, making 120 QSOs, including 8 DX Q's. The full story may be read at <http://home.earthlink.net/~w0oog/thew0oogsite/id4.html> . The RI CERT training program is continuing with classes #4 and 5 under way as I'm writing this report. Some graduates have appeared on the air, taking their first practical steps by making QSOs. Their instructor, W1VH, has encouraged them to join into other conversations and ask questions of others with more experience. BPL took an unfortunate turn when President Bush endorsed BPL and advocated changing technical standards to encourage BPL deployment in the US in a speech he delivered on April 26th in Minnesota. Your SM wrote to all four RI Representatives and Senators as recommended by HQ, to urge them to withdraw support for BPL deployment. From all evidence I've studied, even though BPL may provide some service through implementation of technology, interference problems from coast to coast and to hundreds of essential communications services demonstrate that the use of BPL is a dangerous and foolhardy venture. Please write to you Congress members today! Our District Emergency Coordinator for SATERN, N2NCL has announced that he and his wife will return to New York. I wish to publicly thank Denis for all that he's done to help Emergency Communications

training efforts in RI. Under the SATERN program, he has provided directed communications planning as well as educating the Salvation Army leadership in understanding what Amateur Radio can do for our community. This was especially significant in RI after ARES efforts failed in its effort to develop any viable statewide plan or integration of Amateurs. We wish you happiness in retirement, Denis, and our thanks for your service to the Amateurs of Rhode Island. From my visits to clubs around the section, I'm very impressed in how seriously you all are taking Field Day preparations. This is shaping up to be a very enjoyable FD event in 2004. Good luck to all. Next month's report may be written by WA1RI if I'm not permitted near a computer . We'll see. 73, Bob Beaudet W1YRC

Vermont

Spring greetings to you, my Ham Radio friends. It's been a long cold winter, and now it's time to perform those spring chores and start some new antenna projects. The season of Hams helping out local groups with radio coverage is well under way. Many amateurs have already helped out by providing communications for races, walks, and bike rides all over the state. The groups really appreciate our help, and we enjoy the practice, the free t-shirt, and the food (especially the food). Intruders on Ten Meters: The FCC is asking for help from Ham Radio Operators in identifying any unlicensed operation in the Ten Meter Band from businesses or truckers in the area of 28.085 MHz. I cannot fit all the details here, so here is a link to a great article that explains it in detail: www.ranv.org/newslet.html#1 Here is a partial report from Carl Phillips KC1WH our Section Emergency Coordinator: The 2nd annual VT ARES Communications Exercise for ARC was held on April 24. The exercise was very successful, with participation from hams representing every VT Red Cross Chapter and Branch Office, plus check-ins from other New England ARC stations. Congratulation to D-5 DEC Randy Horn/N1SP and D-5 EC Ken Lanoue/KB1GSZ for operating Net Control from the Green Mountain Chapter in Bennington, VT, and to D-1 DEC Bob Brown/W4YFJ, D-3 EC Avi Freund/K1AKF, D-4 DEC Richard Pierce/N1JSG, D-4 AEC Rex Carr/AA1KL, D-6 EC John Gladding/N1HLG, and D-8 DEC Tim Bell/KA1ZQX for representing ARC facilities throughout the state. This exercise continues to build a strong relationship between VT ARES and VT ARC. A Skywarn Emergency Net was run for two hours on April 1, in response to severe weather and flooding in Brattleboro, VT. Field Day is coming! Please make arrangements to help your club out on June 25-27. This is your opportunity to operate in the biggest emergency preparedness exercise in the country and have fun at the same time. Your club needs new operators and experienced operators to make the whole experience come together. Here is the April Traffic Report Submitted by Bert Morton W1DFU
NAME/SESSIONS/QNI/QTC/MINUTES/MGR VPEN 4/26/0/136 KC1YW GMN
26/612/20/1726 N1HXC VTNH 29/110/56/295 W1DFU KWN 14/75/0/294 (Kingdom Weather Net) KB1HWB Bennington County ARES 4/18/0/75 N1SP CVAN 4/16/4/80 (Central Vt. ARES NET) WA1LIE Note: I don't think that these are all of the Nets going on around the state. If you know of any others, please contact Bert W1DFU@arrl.net for proper reporting format and advise.

Northwestern Division

Montana

Your Section Manager traveled to Idaho Falls for their annual Hamfest put on by the local folks as part of the SE Idaho VHF Society. This has become a great early season event and was well attended. Lots of gear on tables and on back of pickups out front. I enjoyed the time to meet the "neighbors" and a chance to catch up on old friendships. The Great Falls club held their yearly swapfest on May 1st at West Gate Mall in Great Falls, MT. Good to see those who attended. The weather was great and travel was comfortable. Antenna Season is upon us. Many are out repairing Winter damage and building new arrays. I've heard good comments on the big loop antennas. They seem to perform well. Perhaps a consideration for your next project. This would be a great time to build some backup power systems for your home/ station. Lots of options out there to work with. Do it now, have it working come Winter. IMN-W5UYH, QNI-559, QTC-165 MTN-KD&HWV, QNI-2392, QTC-100 MSN-K7YD, 142 73 Doug, K7YD

Oregon

Oregon SM: Randy Stimson KZ7T. SEC: KK7TT. SCC: W7WZ. ACC: K7SQ. STM: W7IZ. OOC: AB7OC. PIC: W6ABM. TC: WB7UNU= Here is the second Part of the ARESMAT Program. "OSFM ARESMAT – Part Two By Bruce Bjerke, K7BHB ARESMAT DEC Last month, I gave a broad overview of how the need for Emergency Communications by the Oregon State Fire Marshal at the B&B Complex fire in Sisters gave rise to the OSFM ARESMAT concept and initial organization. This month, we'll talk in more detail about the form, function, organization, and equipment, and what the candidate application and selection process is all about. As this is being written at SEC Wayne Jack's Ranch, we are making the final preparations for the first Candidate Training and Evaluation session tomorrow, 15 May and Sunday, 16 May. Our goal is to have six 5-person Teams, one from each of the six Oregon ARES/RACES Districts. Ideally, no more than one team member would come from any one County, so as not to cripple the response capability of any ARES/RACES unit. Although we have 28 Candidates attending training tomorrow, the situation is not ideal; about half the candidates are from Deschutes County in District 2! District 4 is well represented with 5 Candidates. District 5 is sending 2, and we have just 1 Candidate from District 1, our most populous District, in terms of both general population and ARES membership. Districts 3 and 6, where are you? Every ARES/RACES member currently serving, in good standing, with a County ARES/RACES unit who possesses a "yellow card", or who can obtain one, is welcome to apply. Your application must be endorsed by both your County EC and your DEC. Obviously, though, selection is not automatic. We require a minimum level of personnel radio equipment, and some equipment and supplies for self-sufficiency for 72 hours. We hope to see you soon as a member of OSFM ARESMAT!" I have had to cut some lines as the article was too long. They will be in next month report. Randy KZ7T We have Frank Van Winkle

KD7NNQ, Don Montgomery WB7Q have passed EC-001. Loren Otto N7LO, David Kidd KA7OZO, Linda Kidd KB7JQP, Helen Turner W7OLF have passed EC-002 Great work Traffic; W7RRC 317, W7IZ 293, N7CM 165, N7YSS 149, N7DRP 124, KK1A 84, KC7SGM 71, KC7SRL 61, W7VSE 33, KD7ZLF 31 and N7APE 8. PSHR; KZ7T 338, K7EAJ 200, KK1A 115, N7CM 110, N7YSS 110, W7RRC 95, KD5ONS 93, N7DRP 90, KC7SGM 90, KL7OR 80, KK7TN 80, W7VSE 80, and KD7ZLF 71.

Western Washington

April Monthly Summary SEC Jim K7CEX reports that all of the local teams are beginning to appoint NTS Liaison stations, to take the prime responsibility of inserting and extracting to/from the National Traffic System “ formal traffic”, during times of emergency. This is one more step to develop a good working relationship between NTS and ARES. District 1 DEC John KJ7SI reports Island Co. ARES/RACES Team held their first meeting April 28 at the EOC in Coupeville. Skagit County Team was called out on Apr. 30, around 0600. Skagit Valley Hospital suffered a communications emergency and requested ARES/RACES support until the emergency was over. Operators were stationed at critical areas within the hospital to assist with possible hospital emergency code announcements. The communications failure was over and they were released at 0900. Responding members were: AEC WB7WOW, KA7PTN, KE7AV, KC5MII, KI7RH, KG7HQ, KC7NQC. Snohomish County Team held 4 class sessions for new licensees. 4 students passed their exams and 2 have joined Snohomish County ARES. District 3 DEC Ken K7TAG reports Mason County was called out to provide communications support to Mountain Rescue for a car over the bank. Thurston County attend the annual SAR training day and supported a mall display by SAR units in an effort to reach more potential members. District M DEC Marina N7NSL Medical Services Team reports that she continues to make presentations to various clubs and organizations on the MST efforts in Western Washington. This month MST Admin worked with the Mason County MST on a table-top exercise to practice working with MST forms and procedures. Public Health of Seattle-King CO made a presentation to King Co. MST on Public Health emergencies. MST members also attended a Hospital Network briefing. The month of May will be very busy for MST. District 2 DEC Owen N0WO reports that Clallam County had an earthquake/tsunami drill this month. Jefferson County assisted the DEM in moving the EOC and equipment to a temporary site while the old EOC is being remodeled. District 6 DEC Kirk N7UK reports lots of activity in King County. Members of the Bellevue, Federal Way, and Shoreline teams supported the MS Walk in Seattle on April 14. Much preparations for Joint Eastside Exercise has been completed. The exercise is to involve Bellevue, Kirkland, Mercer Island, and Redmond, to validate signal paths between EOC's, key locations, and Bellevue Dispatch Center. The exercise is to be held May 11, beginning on Kirkland 145.49 MHz VHF repeater, moving to others plus simplex. 1900 hours. Mercer Island and Shoreline ARES/RACES Teams participated in the statewide earthquake drill on April 22, activating their EOCs and fire stations and passing simulated emergency traffic. Normandy Park team leader N7SNI attended training session put on by King County Public Health on Isolation and Quarantine (planning for what might happen in a SARS,

smallpox, or similar outbreak.), and reviewed and commented on the frequency list. Dist. 6
DEC N7UK met with Burien fire chief Mike KD7MJM on May 6 to discuss forming an
ARES/RACES team to support King Co. Fire Districts 2 and 11. Mike will contact all of the
hams in the districts and invite them to a team kickoff meeting, date/time TBD. NET
REPORTS NET QNI QTC SESSIONS Net Manger Call CCARES 103 0 4 ND7P ESTS 67 48
30 WB7WOW NOON 10721 392 60 W7TVA TIME NET NWSSB 831 43 30 N7YMY OARS
4 0 4 N7EIE PSTS 31 7 27 KA7TTY WARTS 3638 181 30 W7GB WCN 285 36 30 K7WCN
WSN 994 221 90 W7QM MAR. 16674 928 305 TOTALS

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: Sam, KO6JR; STM: Joe, W6DOB; STC: Dar, K6USW; ACC: Texx, KG6ATH. Section Emergency Coordinator Sam Lipsom, KO6JR announced his resignation as SEC due to work related requirements. . Silverado ARS will hold a 2 day License class the weekend of May 22nd . The class is free. To pre-register e-mail techclass@pacbell.net Seating limited to 20. SBARA raffles some neat things at their monthly meeting, Ernie, KF6FFE won the raffle, a Yeasu VX-2R HT at the April meeting. SBARA also announced that 7 year old Amanda obtained her Technician license, KG6UYW on May 1st Congratulations Amanda. MDARC members helped members of LARK for the Cinderella Bike race, LARK thanks the following hams for their participation in that event: AD6TA, KG6DXM, KG6IAD, KG6JHQ, WB6ETY, KF6USG, KD6GKY, WN6WTV, NN6KV, K6SOE, N6PMF, W6RTI, ADD6KV, WA6QEW, KE4VDT, KK6ZL, KF6TKO, KF6VIT, WA5OQZ, KG6AWW, KD6KYI ,AA6SL, KG6LIN. ACSCT will provide Communications support for the Alameda County Sheriff's Reserves at the Rowell Ranch Rodeo. BAEARS study session and VE test session had 78 take the Technician exam, 69 passed with a pass ratio of 88%. SARS gained a new member, Barry, KG6UHD. Pacific Division Director Bob Vallio W6RGG, was the guest speaker at the MDARC April meeting. Bob addressed the ARRL proposed licensing structure, and the horrors of BPL. Section Traffic Report April 2004 Traffic (National Traffic System): • Joe Lee, W6DOB-Org/0, Rec/202, Sent/272, Del/35, Total 509 • Chuck Bridges, AK6DV-Org/0, Rec/1047, Sent/995, Del/34 Total 2076 • Steve Hawes, WB6UZX - Org/1 Rec/79, Sent/28, Del/22 Total 130 • Brass Pounders League (BPL): W6DOB, AK6DV • PSHR Steve Hawes, WB6UZX :1/33 2/40 3/10 4/10 Total 93 73 Ti-Michelle Connelly, NJ6T SM/EB

Pacific

Pacific Section Manager's report, written May 18, 2004, Kevin Bogan, AH6QO Hawai'i: The antenna bills, HB2773 & HB2774, are waiting for the governor's signature. She has a ten day period within which to sign or veto them. If she signs them or ignores them they become law. The ten day period begins from the day that they are transmitted to her office. Since we do not know when they were transmitted, we can only guess that the cut off date is about May 21. We will inform you of developments. The Makani Pahili 2004, hurricane exercise for amateur radio was conducted on May 11, 2004 from 1800W to 2030W on HF (7088 KHz) and VHF nets (State RACES Repeater System 147.02, 147.04, 147.06). Ron Hashiro, AH6RH State Civil Defense RACES Coordinator set the exercise in motion by issuing a "hurricane watch" via e-mail on May 10. On Tuesday, Robin Liu, AH6CP, Assistant State Civil Defense RACES Coordinator, handled HF traffic while Kevin Bogan, AH6QO, SM Pacific, handled the VHF traffic. ARRL formatted messages were passed on both HF and VHF nets. Harvey Motomura, AH6JA, DEC sent email via Winlink 2000 from the Big Island to SCD HQ. Connie McCurdy, NH7IE, conducted a joint O'ahu Civil Defense Agency (OCDA) RACES and Skywarn net on 146.88-MHz Diamond Head repeater with about twenty check-ins and many tactical messages passed for Skywarn. It was a good learning experience and highlights the need for more practice in message handling. On May 27, 2004, the Emergency Amateur Radio Club (EARC) will have its general membership meeting at the National Weather Service (NWS) on the campus of the University of Hawai'i at Manoa which will include a tour of the NWS facilities and Skywarn training. It will start at 1900W. To register for a seat, please contact Tom Seale, KH6AAA, via e-mail. His address at hotmail.com is tomseale48. ALL: Hurricane Season: June 1 is the start of hurricane season for the Pacific north of the equator. Please make sure you have food and water for three days survival and regularly check the weather reports. Some good links are: NWS Honolulu, Hawai'i; National Weather Service Forecast Office - Tiyan, Guam; Joint Typhoon Warning Center; Ready.gov - From the U.S. Department of Homeland Security. Field Day 2004: Field Day 2004 will be held on June 26-27, 2004. Check your local area for details and please let me know of details in your area for updating the ARRL Pacific Section webpage and the next SM report. See the ARRL website for Field Day <http://www.arrl.org/contests/announcements/fd/>. Nets: Since the National Traffic System is not as strong in the Pacific Section as it could be, I have asked to be informed of nets, scheduled contacts, or regular chats that exist in the Pacific. Thanks to many operators for sending in their information. Below is a listing of the nets. If you have an emergency and the only way to request help is by radio, please check in on any of these nets to pass your emergency traffic. Don't wait for an emergency, but try checking in and testing conditions. Also, get to know the great folks on these nets. Please let me know of corrections and of any more nets, skeds, chats, etc. D=Daily, W=Hawai'i Standard Time zone, Frequency is in MHz. 1730Z/0730WD 21.355 Afrikaner Net Jimmy NX5B, NCS 1800Z/0800WD 14.273 Ohana Net KH6LJ Hawaiian Isles & W. Coast 1900Z/0900WD 7.290 Friendly Net KH6AQ Hawaiian Isles 1900Z/0900WSun 14.282 AmSat Net NCS: W5IU, W7LB 2200Z/1200WD 21.402 Pacific Maritime Net NCS: KK7PR (Splinter group at 21.412) 0200Z/1600WD 7.088 Hawai'i Afternoon Net 0300Z/1700WD 14.313 Pacific Seafarer's Net NCS: KK7PR Ralph Aloha, OR

0400ZSat/1800WF 14.291 ERRS Emergency Response Inter'l Communications Net
0445Z/1845WD 21.205 ANZA net 0500ZMon./1900WSun. 28.485 Aloha 10-10 International
Net 0515Z/1915WTh.F.Sat.Sun. 14.183 ANZA net(actualy starts after the 15m net)
0630Z/2030W 7.088 Hawai'i Late Net 0700Z/2100WD 7.235 HHH Net 0800Z/2200WD
14.315 Pacific Interisland Net

Sacramento Valley

FIRE SEASON; Due to the low rainfall and hot weather our fields and forests are extremely dry. As this is written there have been a few fires, but mainly in the south. Our ARES groups and those that work with the California Department of Forestry (CDF) or Federal Forestry should be prepared in case there is a call-out. Our DEC's and EC's will appreciate your registering with them so that they can call on you if needed. If you do not know who the Emergency Coordinator for your County is, please contact the Section Emergency Coordinator, Dave Thorne, K6SOJ, or myself. Dave's email is k6soj@arrl.net, mine is w6rff@arrl.org. Your County EC will be happy to hear from you. EMCOMMWEST: EMCOMM and the Reno Hamswap will be held on May 22-23 in Reno at the Fred Trainer Middle School. There will be many presentations on emergency communications, and you will have a chance to meet the SEC, DEC and EC's of the Sacramento Valley Section, as well as ARRL Officials. Info and maps at www.emcommwest.org. BROADBAND OVER POWER LINE: Information has been flying fast and furious the last few days. The deadline for comments on Docket ET 03-104 will have passed by the time you read this. President Bush spoke out for the BPL and immediately received a FAX from the President of the ARRL. The National Telecommunications and Information Administration filed a large report on April 29. The NTIA is responsible for government frequencies and ran thousands of tests on BPL. The ARRL's web page has a summary of the report. NTIA's text at www.doc.gov/ntiahome/fccfilings/2004/bpl/index.html. with the President and the Chairman of the FCC pushing for BPL it is going to be a tough fight. On the ARRL's web page you will find sample letters you should send to your Senator, Congressman, Bush and the FCC. Please send a letter or email to each of these people and let them know that we are concerned about possible interference to amateur radio operators, as well as all other high frequency receptions and transmissions. NORTH HILLS ARC: Their "What is Amateur Radio" night had an excellent turn-out. There were equipment and demonstrations for most modes and frequencies. This would be an excellent program for your club to present. Put out flyers advertising the event to other clubs (besides ham clubs), at local businesses and publicize in local papers. The ARRL has information kits available and I can man an ARRL information table. Think about it! Hamswap May 16, at Bella Vista High School, 8301 Madison Ave, Fair Oaks GEARS: The Golden Empire ARS had a description and live demonstration of IRLP by Bill Pope, W6TKE, at their April meeting. A contact was made with a station in New Zealand. Several new hams were able to talk to the ZL for their first QSO to a foreign country. Hope they will up-grade so they can do it from their own station, on HF. I made a short presentation at the meeting. MT. SHASTA ARC: I was treated to dinner prior to the meeting, by three of their members and later spoke on the latest ARRL and FCC news. The

club met earlier in the evening to allow me to travel back home the same evening. (nearly 500 miles RT). This club has their own building for the meetings, and it was given to them, by the city, for their efforts in helping save the city from a big fire in the '50s. DAVE THORNE, K6SOJ: Dave has announced that he will resign as the Section Emergency Coordinator for the Sacramento Valley Section as of June 30, 2004. Over the past 10 years Dave has held appointments as Emergency Coordinator, District Emergency Coordinator and the last 4 years as Section Emergency Coordinator. He will also resign from positions with the State OES and Skywarn. Dave has been extremely active in organizing emergency communications for the section and has done an outstanding job. He was awarded the Pacific Division Certificate of Merit two years ago, for his work. I can not thank him enough for the effort he has put in to organize the section ECs. He took a great load from my shoulders as SM. THANKS DAVE!! See you in Reno. 73, Jettie, W6RFF

San Joaquin Valley

SAN JOAQUIN VALLEY SECTION Report for the month of April 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. Emergency Coordinators are needed in Mono and Calaveras Counties. Contact K6IN (k6in@mercednet.com) or W6DPD (w6dpd@arrl.org) if you can help. AE6QP is the new EC for Fresno County. 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. Clubs should consider contacting schools in their area to see about getting Amateur Radio classes in the schools. The ARRL Amateur Radio curriculum (Big Project) has been aligned to the California Standards so it fits into the California Curriculum. For assistance, contact Mark Spencer, WA8SME (wa8sme@arrl.org) The SCDXC did a great job with this year's International DX Convention. Prize winners were W6YDE, W6YEP, and W6TE. K6XJ and W6MWY were on the winning team in the golf tournament. The M Squared open house/WSWSS meeting was well attended. This is a popular event. The Fresno Hamfest/SJV Section Convention was a success. Dan Miller, K3UFG, from ARRL HQ gave an ARECC Seminar. K6XJ won the FT 920. The Bakersfield ARA has a R5 vertical on its trailer. The Fresno ARC has a new trailer. CART School had a 1 day Tech class with 19 new tech. WA6QYR received a Life Time Achievement Award from the San Bernardino Microwave Society. Congrats Bill. W6PTH, WA7RIW, and WA6QYR from the Sierra ARC provided an Amateur Radio experience for Kern County Boy Scouts at the Camporall. Kurt, HB9MX, attended the Fresno Monday Breakfast and joined the Fresno QCWA Chapter. W6RU reports the end of an era. The 125 foot tall "Big Bertha" rotating tower installed in 1987 is now cut up

in 4 sections. The tower and some antennas are heading to the east coast. Congrats to the following who completed ARECC Level 1: KO6UW, W6EZ, KF6FBX, and K6FGE. Traffic for April was zero. PSHR K6RAU 54.

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. Field Day will be here before you know it. I've already read about the plans of many groups, and it looks like NC will be well-represented on the air that weekend. I am planning to do my annual "Field Day Marathon" in the northeast corner of the state. If your group is in Areas 1, 2 or 3, please let me know where you will be and I will try to visit your site if time permits. I can't possibly visit them all but my route will be based on what groups I hear from. Many groups use Field Day as an opportunity to show the public what we do. If you do set up in a public place, be aware that simply setting up and putting up a banner will not enlighten the public as to how we help the community. Make sure your group has an official greeter, someone whose job it is to greet members of the public as they walk up and can offer brief, non-technical explanations of what you are doing. This needs to be their exclusive job - they should not be expected to operate the radio or refuel the generator; their job is to make sure your group makes a good impression on the public. I know this is a hard concession to make if you have a small group, but it is a very important one. This, unfortunately, is an opportunity that has often been lost to us. Consider what the public thinks if they walk by and the only thing they see or hear is someone repeating "QSL, QRZ" over and over. The same thing is true if they are greeted with a lot of ham jargon that they do not understand. Their interest will be lost very quickly, and we have lost an opportunity to explain to the public how we help them during disasters. Keep it simple, you aren't really trying to recruit new hams, just let the public know we are out here and a benefit to them. I am sad to report a silent key. Vincent Roberts, KG4GRO of Shelby. Vince had only been a ham for a little over four years, but was very dedicated to the Charlotte Area Skywarn Net (CASN) on 145.35 MHz. His enthusiasm was contagious; he promoted training and participation, bringing many people into the program. Those who were active on CASN and the Piedmont Emergency Training NET (PETN) will surely miss Vince. Upcoming hamfests: Durham Saturday May 29th, Winston-Salem Saturday June 5th. I plan to be at both, and hope to see you there. April Traffic: W4EAT 7601 (BPL), W4DAC 1738 (BPL), WD4LSS 645 (BPL), W0UCE 440, K7UGT 158, K4IWW 139, AA4YW 133, W4LN 131, K4RLD 101, KE4JHJ 83, AD4XV 71, WA4OBR 63, KF4OCU 60, W3HL 56, KE4AHC 33, KG4OQA 30, AG4ZB 20, K4BMH 15, WA4SRD 13, W4IRE 11, KG4ISO 5, WA2EDN 5, KG4ISP 2. April PSHR: K4BMH 176, W4EAT 130, K4RLD 120, K4IWW 120, AD4XV 120, W4DAC 110, KE4JHJ 110, W0UCE 100, WD4LSS 97, K7UGT 95, W4LN 90, AA4YW 80, KG4OQA 73, KF4OCU 73. Note: PSHR certificates are awarded once per lifetime only; if you have qualified for a PSHR certificate, and have never received one, please contact me and tell me which months in

which you met 70 points or more, and if you qualify I will see to it that you get the certificate.

South Carolina

Greetings to all Amateur Radio Operators. This is Dr. Jim, N2ZZ with the May 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!*** Since my last report, a number of events have taken place, locally and nationally. First and foremost is the threat of Broadband over Power Lines (BPL). I had sent out a section mailing regarding the grassroots effort of the ARRL to make our position and stance known on BPL to our elected representatives. I had asked everyone to write, fax or visit our two US Senators and their respective US Representative. I know everyone is tired about hearing about BPL-it has been on our radar screens for now over a year. It appears that the FCC is planning on moving forward with BPL, regardless of any evidence of it's capability to destroy communications from 2-80 MHz. The only way to affect the proliferation of BPL is to let our elected representatives know about the problems it can cause. PLEASE take time to become politically active, if just to write a letter. A full BPL package including a sample letter is available on the ARRL website here: <http://www.arrl.org/tis/info/HTML/plc/cta/>. On a positive note, ARRL President Haynie has been invited to a meeting of the White House staff this Thursday, May 20th to discuss BPL!***Saturday May 1st brought two major events to South Carolina. In Spartanburg, the Upstate Hamfest was held, and in Florence, the MayFly Airshow took place, with a large number of amateur radio volunteers! At the Upstate Hamfest we were fortunate to have Dan Henderson N1ND of the ARRL contest branch come down from ARRL HQ to visit us. Dan gave a very good talk on the "Logbook of the World" as well as discussing its new interface with the DXCC database. The hamfest was well attended, despite a little precipitation. Thanks to everyone on the hamfest committee for their hard work and dedication! Over in Florence, the Mayfly event was a success! I appreciate all the hard working volunteers that showed the public our public service capabilities!***Sadly, I have to report a few deaths this month. Bob Meyers KN4AS, State MARS director and former DEC for the SC EOC became a silent key on April 19th. I feel that I was fortunate to meet him at the Charleston hamfest for the first time. Les K4NK's father, Francis Shattuck died on May 6th, and Les traveled to Auburn to officiate at his Father's memorial service.***Well, I returned late last night from the Dayton Hamvention. A bit of rain on Saturday, but I really did enjoy the show. Hara Arena was filled with vendors selling everything from LED lights to rigs costing several thousands of dollars! The flea market outside was very well attended, although Saturday drove most of the participants inside. A few of the new products I noticed were the ICOM IC-7800, now available with a street price of \$11,000, an Alpha Wattmeter with a modest price tag of \$1000, and the new prototype of the Yaesu FT DX 9000 twins, with the 200 watt model going for \$11,500 and the 400 watt model going for \$13,500. Whew!***Well, that is all for this month! See you next month, and have a great time enjoying Amateur Radio!!***April 2004 National Traffic System Report for South Carolina per Adam AF4QZ STM: Net Reports: (Net Name / Check Ins / Traffic /

Sessions / Reported By): Anderson Radio Club 2 Meter Net / 1084 / 31 / 30 / KD4HEY; BRARS 2 Meter Net / 2201 / 38 / 30 / K4SUG; Carolina's Net / 395 / 149 / 60 / K4IWW; Carolina Slow Net / 139 / 32 / 30 / W4EAT; Columbia ARC 2 Meter Net / 8 / 145 / 8 / K4RKC; Greater Pee Dee 2 Meter Net / 899 / 38 / 30 / K4DTT: Greenwood Friendly Net / 570 / 27 / 30 / W4JAK; Lancaster County 2 Meter Net / 73 / 18 / 12 / N4WMB; SC Sandlapper 6 Meter Net / 62 / 4 / 4 / K4IRT; SCSSB Net / 1219 / 114 / 30 / WA4UGD; Station Activity Reports: (Call / Sent / Received / Delivered / Originated / Total); KA4UIV / 115 / 122 / 5 / 0 / 242; WA4MIY / 22 / 22 / 1 / 1 / 46; K3LM / 9 / 15 / 6 / 0 / 30; KG4VDR / 10 / 9 / 9 / 0 / 28; WA4UGD / 0 / 26 / 1 / 27; KA4LRM / 4 / 13 / 2 / 1 / 20; WB4PCS / 3 / 3 / 2 / 0 / 8; Public Service Honor Roll: KA4UIV 100; KA4LRM 80***To all-THANKS for your contribution 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 April, 2004 New Mexico Bill Weatherford, KM5FT ASM: K5BIS, N5ART, W5PDY (SK); SEC, W5YEJ; STM, N7IOM. NM's: WA5UNO & W5UWY; TC, W8GY; ACC, N5ART. The Spring Tailgate in Albuquerque was a rousing success. It just keeps getting bigger and better. Kudos to everyone involved in putting this event together. Upcoming hamfests include the Second Annual White Mountain Hamfest, June 4th and 5th. The Kachina ARC in Show Low, Arizona, wants us to know about this one. It runs from noon until 5:00 p.m. Friday, June 4th and from 7:00 a.m. until about 3:00 p.m. on Saturday, June 5th. General information is available at <http://www.whitemtnhamfest.com>. A black and white version of the flyer is available at <http://www.kg7bz.com/whtmtmhamfest/documents/Hamfest2004bw.PDF> with the color version at <http://www.kg7bz.com/whtmtmhamfest/documents/Hamfest2004c.PDF>. The ARRL Arizona State Convention and Hamfest/Williams Hamfest, formerly known as the Fort Tuthill Hamfest, will be held July 2, 3, and 4 at the Williams Rodeo Grounds, Williams, Arizona. Talk-in on 146.78(-), with 91.5 Hz PL. Info at (602) 881-2722 or www.arca-az.org/arca. The BPL controversy is still with us. The FCC recognizes the interference potential of BPL and is in the midst of a rulemaking process, ET Docket No. 04-37, that proposes new requirements and measurement guidelines for BPL systems. However, the FCC proposals do not go nearly far enough to protect over-the-air radiocommunication services. Please check the documents available on the ARRL web site at <http://www.arrl.org/tis/info/HTML/pic/cta> and the ARRL Web's news page article <http://www.arrl.org/news/stories/2004/04/27/1/?nc=1> and write your Senator and Representative expressing your concern. Be polite and non-belligerent. Remember, we want them on our side. Registration for the Level III Emergency Communications on-line course (EC-003) opened Monday, May 17, and remains open through the May 22-23 weekend or until all available seats have been filled – whichever comes first. Class begins Tuesday, June 1. Approximately 50 seats are being offered to ARRL members on a first-come, first-

served, basis. Thanks to the grant sponsors, the Corporation for National and Community Service, and the United Technologies Corporation, the \$45 registration fee will be reimbursed after successful completion of the course. To learn more, visit the ARRL Certification and Continuing Education (C-CE) web page <http://www.arrl.org.cce/> and the C-CE links found there. For more information, contact Emergency Communications Course Manager Dan Miller, K3UFG, dmiller@arrl.org (860) 594-0340. Newsletters from around the state include the Totah A.R.C. Newsletter, QRL? from the Gila ARS, HDARC News, The Local Oscillator, Valencia County ARA, and the Albuquerque ARC. The editors are to be commended for their work in putting these together. By the way, when you send them to me, do you also send a copy to the League? They like to read them, too. April net counts: Breakfast Club 986/107, Roadrunner net 1230/103, Valencia County ARA 60/13, Rusty's Raiders 771/103, SCAT Net 891/21, Yucca Net 453/23, Four corners Net 286/15, Deming ARC 126/15, and the Caravan Club Net 49/7. We regret the loss of Frank Bowden, K5RM, and extend condolences to his family. 73, de KM5FT

Southeastern Division

Georgia

SM: Susan Swiderski, AF4FO; ASM/South GA: Marshall Thigpen, W4IS; ASM/Legal: Jim Altman, W4UCK; ASM/Webmaster, 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! To those of you who've already sent info my way on where your club will be setting up for Field Day this year, thank you! To those of you who haven't, please take a minute to do so. This news can be very helpful for all of our new and unclubbed hams around the state. So please help me help them, OK? On May 8th, we had the pleasure of joining members of the ARC of Augusta for a relaxing picnic/tailgating event. The master plan was to present illustrious club member SID HUTCHINSON, WB4GGS, with a Brass Pounder League medallion, in recognition of the multiple BPL awards he has earned (earned another one this month, too!) but as luck would have it, the medallion didn't arrive in time. But it was still a pleasure to congratulate Sid in front of his fellow club members and to give him a Hiram Percy Maxim mug and an AF4FO hug. (The medallion is on its way to Sid, now.) Some CONGRATULATIONS are in order here: First, for two super fine young GA hams, IAN FRITZSCHE, AF4AON, of Thomasville, and ANNA "THE HAM" TYLER, KG4ATH, who were announced recently as recipients of ARRL scholarships. I predict great things for their futures, and I know that their families and friends are very proud of them. Also, to JOHN SWICORD, KE4RWR, who was recently appointed as EC for Decatur county, and to KEN FIELDS, W4KEF, who has been serving as EC for Calhoun county and has now agreed to open his umbrella a little wider to serve as EC of neighboring Randolph county, as well. Thanks to both of these fine fellas for their willingness to serve. Talking about willingness to serve, this year's Special Olympics GA, to be held May 21-23 on and around the Emory

University campus, is still in dire need of volunteer communicators. Whether you can serve for a few hours or for the whole weekend, your help would be much appreciated. Contact STEVE GARRISON, N4SEG, at n4seg@arrl.net. (He's a really nice guy... don't make him beg!) Thanks to EDDIE BALL, WB4QAU, who alerted me of yet another website change. (Doggone it, dontcha wish they'd stop doing that?!) Anyhow, this is for the Strange Antenna Challenge, coming up May 29-30, in which participants build, find or use antennas made out of anything and everything... except for pipe, tubing, or wire. Sound like fun? Thanks to Eddie, you now know to get details at <http://www.n0ew.radiomonkey.org/StrangeAntenna/k0s.specialevent.html> All of you who participate, please send me a picture and details on your antenna's construction and performance. Best GA entry wins a 20th Edition copy of the ARRL's Antenna Book. Coming Up: Don't forget! June 5th will be the Atlanta ARC hamfest at Jim Miller Park in Marietta. Hope to see you there. (And while you're "remembering", have you written to President Bush and other legislators about BPL yet? See how at www.arrl-ga.org That's about it for now. Don't forget to pause on Memorial Day to honor its true purpose and meaning: "Freedom is not free." Until next time, this is AF4FO, signing clear. Take care of yourselves. And each other. 73, Susan QTC April: WB4GGS-577; (told ya he did it again!) K4FUM-442; AF4NS-229; W4WXA-86; K1FP-66; W9NXC-42; K4BEH-37; WB4BIK-29; K4WKT-28; KG4WBH-22; K4JNL-10; KR4JI-7; N4UJ-6; KG4FXG-5

Southern Florida

Assistant Section Managers – WA4AW, KD4GR, KA4FZI, W4WYR, N4LEM, K9SHT; Section Traffic Manager – K4PG; Affiliated Club Coordinator and Technical Coordinator – WA4AW; Section Emergency Coordinator – KD4GR; Official Observer Coordinator – W4WLR; District Emergency Coordinators – N4LEM, K9SHT, AA4BN, N4QPM, KG5QD Here's a sampling of the varied events that took place around the section in April. Due to work and family obligations I will not update the news page until late this month. I'll send an e-mail when it is updated. During April many groups provided communications for the March of Dimes WalkAmerica events. Reports were received from the following ECs: N4LEM, N4HHA, AA4PN, WA4ASJ, N5KFR, N4QPM, N1XC, Brevard County completed the first ARECC hybrid class and conducted testing for Astronaut High School radio class (A Big Project school). Amateurs worked 13 hour shifts for a 100 mile Ride for the Red bike event for the Red Cross. Osceola has begun regular testing sessions, is currently holding licensing classes, and dedicated a new radio room at the EOC. Indian River operated a special event station for the 50th Anniversary Hibiscus festival. Palm Beach County has a new club – Palms West. The Palm Beach Club Council has obtained the call W4SS in honor of Manny Papandreas, the founder of the Council. And, lastly, a gentle reminder, a lesson, and a request for assistance. There are many amateurs who are new to HF operating. Procedures on HF differ from those on local repeaters. Please remember to use standard phonetics on HF because a Z, C, V, B, D and G can sound alike in standard text. We can all think of other letters to run together quickly, giving no clue to the correct call sign. Being a DXer and part-time Contester I find one other area of difference between HF and VHF that is sometimes overlooked – the prefix and the

suffix. (I was having difficulty obtaining the correct call of a station in a recent contest and asked for a repeat of the suffix in phonetics. The reply was the full call, rapidly given and it contained D, B, and V). Simply stated the prefix designates the country of the operating station – in the US it is W, K, N, and AA-AL and the suffix is the letter or letters following the number in the call. In some countries the prefix contains a number. For example, V2 is Antigua and V3 is Belize. Please discuss these procedures in your newsletters, at meetings, during licensing classes, at Field Day, and with fellow amateurs new to HF operating. We'll all sound more professional, and more polite, as we share the frequencies and work together to further and preserve Amateur Radio. 73, Sherri, W4STB

Southwestern Division

Arizona

It's over and we won. The Arizona Pima County supervisors voted (4-1) to not make any changes and leave the existing ordinance alone, just what we wanted them to do. Thanks to everyone who helped, either with donations, presentation, getting the word out, etc. I can not give you the names of all the people who helped in this project because there is not enough room and I am not sure I have everyone's name. I hope we don't have to go through with this again for at least 10 years. All that is left to do is complete the payment process of the lawyer. This should be done by the end of May 2004. I have sent to the QST editor a complete article on what happened from start to finish. Also, Mike Zonnefeld, W0LTL, will be given the paperwork showing all the people who provided monetary donations. If you have any questions on who gave, where spent, etc, He is the person that can answer these questions. Kachina ARC will have its annual Hamfest on 4-5 June 2004 in Show Low. This is a great time to get away from the heat of the valley. This is a Friday afternoon and all day Saturday event. The Arizona State Hamfest, normally located at Fort Tuthill in Flagstaff, is now going to be at the Williams, Arizona Rodeo Grounds, and the date will be the first weekend in July the 2nd through the 4th. ARCA is presently talking with the city officials about discount cost for motel rooms, RV parking spots, and Grand Canyon Railroad tickets. If you need room reservations and do not know where to go, call me at home because I have a complete listing of all hotel and RV sites in Williams. RV parking will be allowed on the Hamfest grounds (dry camping). There is an RV park located next door to the ground that has full hook-ups. We will also have VE exams on the property so those who want to upgrade will not be required to leave the grounds. P.S. The state convention for 2005 has been locked in for 8-10 July 2005, not the first weekend (4th of July). 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. I just attended the convention meeting and everything is finally coming into play. Bob Davies, K7BHM, and his committee are doing a good job on the preparation. The Central Arizona DX Club only puts on first class events. There is over 30 confirmed presentations on almost every subject of amateur radio plus many top companies are showing up to try and get you to buy new products. This event will have everything in-doors (except Saturday morning swap meet) so you

need not go outside 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. The convention web site is "www.hamradio2004.com/swdc2004". The Kingman Hamfest will be on September 18th at the Mohave Community College. This is an annual event that is starting to grow. 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. Pinal county has a new DEC, Luis Martinez, KD7GMK. Las County DEC is Robert Kunzmann, KD7ZVJ. Coconio County DEC is Paul Lawler, KG7PM. These people will be looking for help to set up an efficient EC program. If you would like to help in these areas, please call me. My home telephone number is 520-744-9095, and I do have an answering machine to let me know who called when I am away. If I happen to miss your call, please leave me a name and telephone number and I will return the call as soon as possible. I do try and respond to all telephone calls and e-mails as required but I do miss a few so if that has happened please have patience and call/resent again. If you want a copy e-mail you, then just drop me a note and I can add you to my e-mail list. Just a quick note, I have made plans to take a non-amateur radio vacation (7-day cruise to Alaska) during the later part of June (19th through 28th). My wife has informed me that she needs a rest. I am not sure if is a rest from amateur radio or work. 73's from Clifford Hauser, KD6XH; E-mail is kd6xh@arrl.org or kd6xh@comcast.net.

Los Angeles

Los Angeles Section: NEWS Long Beach Area Club Reaches Public With Amateur Radio Exhibit The ARALB is proud to have had the opportunity to display the "History of Amateur Radio in Long Beach" at the Long Beach Public Library (LBPL) for the entire month of May. By the time you receive this newsletter there will be just a few days left to see this terrific exhibit because it will close on the first of June. The LBPL is located in downtown Long Beach at 101 Pacific Avenue. Parking is available behind the library at the Civic Center Garage on Broadway. The first 30 minutes are free. You can call the LBPL at 562-570-7500 for visiting hours. Display materials were provided by ARALB Past-president, Dennis Kidder, WA6NIA; W6RO Manager, Nate Brightman, K6OSC; ARALB Historian, Marilyn Boone, KF6GZF; and Carina Lister, KF6ZYY. Principal exhibitors were Carina Lister, KF6ZYY; Thomas Gibbons, W9EYB; and Michael Fox, W6MJF. The exhibit includes six display cases and a large bulletin board. The exhibitors selected items for display that illustrate the FCC Part 97.1 Basis and Purpose clauses. The following ham gear is on display: Collins 75A-4 receiver; Johnson Ranger II transmitter; Elecraft K2 transceiver; Yaesu FT-857 transceiver; W6AM Rhombic Ranch artifacts; W6RO awards and historic QSL cards; Yaesu VX-5R and EmComm go kit; and microwave radio components (including a horn, waveguide, transverter, and other assorted items). The following introductory statement is displayed at the library entrance: "Serving Long Beach since 1928, Associated Radio Amateurs of Long Beach (ARALB) helps provide emergency communications during catastrophic events when other technologies like telephones, cell phones and computers, stop working. This year marks the 5th anniversary of their Amateur Radio station, W6RO. You can visit W6RO aboard the Queen Mary and learn how Hams

communicate with others around the world. ARALB offers classes and testing sessions to anyone who wants to become licensed as an amateur radio operator. To learn more, see their exhibit on the first floor of the library, and visit their website at www.aralb.org.” Don’t miss this chance to see some classic equipment in excellent condition and some rare artifacts of ARALB history. For more info, contact Michael J Fox, W6MJF, at: michael.james.fox@verizon.net vy, 73, Phineas, W6BF