

PIERRE AMATEUR RADIO CLUB NEWSLETTER

CENTRAL SOUTH DAKOTA'S HAM RADIO NEWS

VOLUME 0509

EDITED BY KDØS

MAY 2009



THE NWS AND HUGHES CO. EMERGENCY SERVICES

By the time you get this newsletter, the NWS will have sponsored classes for weather spotter training in Pierre. This is done every year in conjunction with Hughes County Emergency Services Director, Rob Fines who has an aggressive weather spotting and disaster services program that uses mainly volunteer's to provide early warning, disaster preparedness, damage prevention, and training on all aspects of disaster services. Director Fines is to be applauded for recognizing the worthiness of amateur radio in providing emergency communications during all phases of a disaster.






FIBER CABLES CUT IN CA.

The sabotage essentially froze operations in parts of the three counties at hospitals, stores, banks and police and fire departments that rely on 911 calls, computerized medical records, ATMs and credit and debit cards. Ten fiber-optic cables carrying were cut at four locations in the predawn darkness. Residential and business customers quickly found that telephone service was perhaps more laced into their everyday needs than they thought. Suddenly they couldn't draw out money, send text messages, check e-mail or Web sites, call anyone for help, or even check on friends or relatives down the road. More than 50,000 land line customers lost service - some were residential, others were business lines that needed the connections for ATMs, Internet and bank card transactions. Verizon, which depends on AT&T cables in the South Bay, reported that its 52,214 land line customers who lost service in southern Santa Clara County came back online just before 4:30 p.m. AT&T restored service to all but a couple hundred customers in South San Jose by 7 p.m. Among those affected by the outage were customers of Verizon, Verizon Wireless and Sprint wireless, which rely on AT&T to carry their phone traffic back to their networks. Cell phone customers at T-Mobile and AboveNet also were affected. Verizon is the sole provider of landlines in southern Santa Clara County. At least one of the severed San Carlos lines belongs to Sprint, which lost service to several thousand landline business customers. . VerticalResponse, a San Francisco-based company that uses an ISP whose servers are collocated in Palo Alto, Calif., said its servers went back online around 12:30 p.m. PDT. The company, which works with about 56,000 small business customers to distribute direct e-mail marketing campaigns, has been keeping customers up-to-date using its Twitter feed VerticalResponse.A report earlier Thursday from KTVU-TV in Northern California said the

service outage is affecting customers in southern Santa Clara, Santa Cruz, and San Benito counties. A dispatcher in Santa Clara County told the TV station that the line was knocked out at 2 a.m. PDT.

PIERRE AMATEUR RADIO CLUB
Membership is only \$24.00 to PARC
treasurer NØNPO



When I read articles such as the one above, I have to wonder what we would do in a similar situation. How would we organize, and what would the needs be in the community? Pierre is small enough and emergency services are close enough that even if 911 were to go down, use of amateur radio would be minimal for emergency calls even if we could logistically place ourselves in locations of critical need. Neighbor can assist neighbor and St. Mary's is only a mile or so away from most places in town. Our best approach has always been to answer a call for help, report to where we are needed and find a way to get the information where it needs to go. Self dispatching has always worked well in years past but is not a valid option in today's era of high stress self protective government. In our job as communicators, it is far more important to establish a rapport with government agencies long in advance of any communications emergency. If government officials have a good understanding of what hams can do before the emergency, they will think of you in the heat of the battle. In other words, no prior visibility, no call. Your volunteer hours wisely spent now will reap big rewards for not only amateur radio but the community during a disaster.

PARC OFFICERS

President	Greg Hall	WBØRJH
VP	Dave Mehlhoff	WØNWT
Secretary	Tam Gatje	AAØLY
Treasurer	Greg Bond	NØNPO

EME I KNOW BUT EVE?

On March 25, 2009 the AMSAT-DL team in Germany attained a major milestone in their mission to send a spacecraft to Mars. The team used their mission control station at the IUZ Sternwarte Observatory in Bochum to transmit a radio signal to Venus. After approximately 5 minutes delay and after traveling nearly 100 million kilometers the reflected signal from the surface of Venus was received. This was the first time a German station has received echoes of signals from other planets. This provided a key test of technology for the Mission to Mars project with verification of the ground station transmitter and receiver configuration.

AMSAT-DL is preparing the first privately financed flight to Mars on the next possible launch window. The spacecraft is designed as a scientific and communications platform. As AMSAT-DL has developed the technology for the Mission to Mars they have built, tested, and flown all essential satellite components in earth orbit over recent years. Now with the reception of their own echoes from Venus the ground command station is deemed ready for communication with their Mars-bound spacecraft.

AMSAT-DL has lead the design, development, and construction work and has partnered with educational and research organizations in creating this mission. To finance specific construction and launch costs estimated at 20 million Euros AMSAT-DL is seeking financial support from the Deutsches Zentrum für Luft- und Raumfahrt (DLR). About one-third of the project funding has been attained. Private donations are also being accepted at the [AMSAT-DL Ticket to Mars website](#).

I hear that the frequency used was 2.4Ghz which is the same band your wireless router uses to get internet to your laptop. For those of you that are not familiar with EME, the path loss for an earth-moon-earth hop is estimated to be about 250 to 300 DB... That's a lot of dog biscuits! Consider what path losses must be seen in bouncing a signal off Venus and back to earth! Earth to moon-238,000 miles. Earth to Venus-25,000,000 miles. Somewhere the path losses must be

PARC MONTHLY MEETINGS



**ALWAYS THE SECOND THURSDAY OF EACH
MONTH AT FIRE STATION #4**

published, or soon may be published. I for one cant wait to see those numbers! kd0s

EARTHLINK BLOCKS ARRL

If you are currently one of the 1700 hams that are Earthlink subscribers and are forwarding your ARRL e-mail address to your Earthlink account, you may have noticed that Earthlink has... without fanfare blocked any forwarding of ARRL addresses. This has happened in the past and it is not known how long it will be before negotiations are successful in getting Earthlink to unblock ARRL addresses. For now your choices are either to wait and see or purchase your internet services from a reputable company.

HAMFESTS AND STUFF

MAY 22-24 WYOMING STATE CONVENTION
Casper Wy. <http://www.wy7u.org/> NOTE: No info about hamfest on their site.

May 29-31 Rocky Mountain Convention Estes Park Co. <http://www.hamconcolorado.org/>

PIERRE AMATEUR RADIO CLUB

APRIL 2009 MINUTES

Meeting was called to order at 1930 hours by President Greg Hall, WB0RJH.

Attending were: Greg, WB0RJH, Jim KD0S, Darin, KD0DRQ, Mark, WB0HUY, David W0NWT, Greg N0NPO, John N0PIZ, Eldon, W0RTD, and Randy, KB0GGM.

WB0RJH called for a moment of silence for the troops and those ill or with family members ill.

March minutes were approved as written.

Treasurers report: N0NPO- A bank deposit needs to be made and the corporate annual report is due and will be submitted soon.

Trustee Report: The inventory has not been completed but some changes to the inventory list do exist and N0PIZ will be presenting more next month after others send their reports to him.

Activities: W0NWT reported on the planned hamfest.

Rent at Senior center is \$75.00/day.

Advertising would need to be done along with net announcements.

A signup sheet for tasks was passed around with volunteers signing up for various jobs.

W0NWT will be the club auctioneer for the hamfest.

Membership discounts was discussed for those signing up during the hamfest.

Hamfest was tentatively scheduled for September 19th.

ARES: Weather spotter class will be held on Wednesday April 22nd at fire station #1.

Reliance repeater is currently down and Murdo is being worked on.

OLD BUSINESS:

Field day- mentioned no discussion.

Coax cable needs removed. KD0S reported a date should be scheduled to remove the cable.

No update was available on club jackets.

No New Business:

N0NPO has a new daughter named Sadie. Congrats to Greg.

KD0S made a motion to adjourn. W0RTD second and meeting was adjourned at 2036.

PIERRE AMATEUR RADIO CLUB Membership is only \$24.00 to PARC treasurer N0NPO



PARC OFFICERS

President	Greg Hall	WB0RJH
VP	Dave Mehlhoff	W0NWT
Secretary	Tam Gatje	AA0LY
Treasurer	Greg Bond	N0NPO

OPERATING ACTIVITIES

1 Thu 1300 - 1900 AGCW
QRP/QRP Party - CW
 1 Thu 1700 - 2100 10 meter
NAC - CW/SSB/FM/Digi
 1 Thu 1900 - 2300 QRPCC QRP-
MAS - CW
 3- 4 Sat 0000 - Sun 1600 Araucaria
VHF Contest - CW/FM/SSB
 3- 4 Sat 0000 - Sun 2400 MARAC CW
QSO Party - CW
 3- 4 Sat 0000 - Sun 2400 MARAC CW
QSO Party - SSB
 3- 4 Sat 0001 - Sun 2359 10-10 Int.
Spring QSO Party - CW/Digi
 3- 4 Sat 1300 - Sun 0700 7QP - 7th
Call Area QSO Party - CW/SSB
 3- 4 Sat 1500 - Sun 1500 Day of the
Portuguese Navy - CW/SSB/PSK31
 3- 4 Sat 1600 - Sun 0400 Indiana
QSO Party - CW/Phone
 3- 4 Sat 2000 - Sun 1959 ARI Int.
DX Contest - CW/SSB/RTTY
 3- 4 Sat 2000 - Sun 0500 New
England QSO Party (1) - All
 4 Sun 1300 - 2400 New
England QSO Party (2) - All
 6 Tue 0100 - 0300 ARS
Spartan Sprint - CW
 9-10 Fri 2300 - Sat 2300 Nevada
Mustang Roundup (NEQP) - CW/SSB/RTTY
 10 Sat 1000 - 1200 EUCW
Fraternizing CW QSO Party (1) - CW
 10-11 Sat 1200 - Sun 1200 A. Volta
RTTY DX Contest - RTTY
 10-11 Sat 1200 - Sun 1159 CQ-M Int.
DX Contest - CW/SSB
 10 Sat 1200 - 1300 SL Contest
 - CW
 10 Sat 1315 - 1415 SL Contest
 - SSB
 10 Sat 1700 - 2100 FISTS
Spring Sprint - CW
 11 Sun 0000 - 2359 SKCC
Weekend Sprintathon - CW
 11 Sun 1800 - 2000 EUCW
Fraternizing CW QSO Party (2) - CW
 17-18 Sat 0001 - Sun 2400 MDXC
Members Trophy - CW/Digi/SSB
 17-18 Sat 1200 - Sun 1200 EU PSK DX
Contest - BPSK31
 17-18 Sat 1200 - Sun 1200 H. M. The
King of Spain Contest - CW
 17-18 Sat 1500 - Sun 2359 CWJF
Manchester Mineira AA CW Contest - CW
 17-18 Sat 2100 - Sun 0200 Baltic

Contest - CW/SSB
 17 Sat 2200 - 2400 Feld-Hell
Club Sprint - Feld-Hell
 18 Sun 0700 - 1100 SSA
Portabeltest Vårøng. - CW/SSB
 18 Sun 1400 - 1500 SSA
Månadstest nr 5 - CW
 18 Sun 1515 - 1615 SSA
Månadstest nr 5 - SSB
 19 Mon 0100 - 0300 Run For
The Bacon QRP Contest - CW
 21 Wed 1800 - 2000 MOON
Contest - CW/Digi/SSB
 22 Thu 0030 - 0230 NAQCC
Straight Key/Bug Sprint - CW
 24-25 Sat 0000 - Sun 2359 CQ WW WPX
Contest - CW
 25 Sun 2000 - 2400 (Your
 LOCAL time) ARCI Hoot Owl Sprint - CW
 26-27 Mon 2300 - Tue 0300 MI-QRP
Club Mem. Day CW Sprint - CW
 28 Wed 0000 - 0200 SKCC
Sprint - CW
 31 Sat 0600 - 1600 UBA-OSA
WLC-contest - SSB
 31- 1 Sat 1400 - Sun 2200 Kids
Roundup - Phone

SPECIAL EVENTS

May 1-May 2, 1500Z-2100Z, Liberty, MS. Amateur Radio Club of Amite County, W5CCW. Amite County & Liberty Mississippi Bicentennial Celebration. 21.280 14.225 7.225 3.725. Certificate. Paul J. McGehee, 4044 Hwy 567 N, Liberty, MS 39645. amitecounty200.com

May 1-Dec 31, 0100Z-2359Z, Republic of Macedonia. Macedonia Telegraphic Group, Z30MCWG. 15th Jubilee of MCWG. 28.080 24.900 21.020 18.080 14.020 10.120 7.020 3.520 1.820. QSL. Valdimir Kovaceski, Z35M, Sava Kovacevic 47 G/55, 1000 Skopje, REPUBLIC OF MACEDONIA. *Special Event began February 20, 2009.*
www.qrz.com/z30mcwg

May 2, 1400Z-2000Z, Reno, NV. EMCOMMWEST, N7V. EMCOMMWEST 2009, including Pacificon 2009. 446.050 146.580 14.335 7.295. QSL. EMCOMMWEST, PO Box 51048, Sparks, NV 89435.
www.emcommwest.org

May 2-May 3, 1200Z-1600Z, Northfield, MA.

72 Rag Chew Group, K1R. Celebrate the 5th Anniversary of the 72 Rag Chew Group. 7.272. Certificate. Russell Newton, K1LRB, 363 S Mountain Rd, Northfield, MA 01360. *Saturday 1200Z to 1830Z and Sunday 1300Z to 1600Z.* www.ragchewers.net

May 2-May 3, 1300Z-0700Z, Bryce Canyon National Park, UT. Gary Keck, KE7DX. Bryce Canyon National Park Operation. 14.255 14.040 7.235 7.040. QSL. Gary Keck, KE7DX, PO Box 18135, Tucson, AZ 85731. www.marketemporium.com/joomla/ke7dx_menu

May 2-May 3, 1300Z-0000Z, Millville, NJ. W2A. Astronomy Day 2009; share the joy of astronomy. 14.240 14.070 7.240 7.070. Certificate. Holly Dome Observatory, 356 Briar Dr, Millville, NJ 08332. www.HollyDome.com

May 2-May 3, 1400Z-0559Z, Conway, AR. Faulkner County Amateur Radio Club, W5AUU. Toad Suck Daze Festival. 14.260 7.260. Certificate. Faulkner County Amateur Radio Club, PO Box 324, Conway, AR 72033. *Times are daily.* www.w5auu.org

May 2-May 3, 1500Z-0100Z, Murfreesboro, TN. Short Mountain Repeater Club, W4YXA. Celebrating the 30th Anniversary of SMRC. 21.300 14.285 7.220 3.820. QSL. Lyle Townsend, 1037 Chris Dr, Portland, TN 37148. www.shortmountain.org

May 2-May 3, 2000Z-2100Z, Aquinnah, MA. Fall River Amateur Radio Club and Team HAMCOW, W1ACT/P. IOTA NA046, Dukes Cty, US Islands MA-005S, NEQP. 14.280 14.040 7.040 3.540. QSL. Roland Daignault, NIJOY, 19 Davis Rd, Westport, MA 02790-3433. hamcow.net or qsl.net/bcra

May 8-May 25, 1500Z-0300Z, Indianapolis, IN. Indianapolis Motor Speedway Amateur Radio Club, W9IMS. 93rd running of the Indianapolis 500. 21.340 14.240 7.240 3.840. QSL. Indianapolis Motor Speedway ARC, PO Box 18495, Indianapolis, IN 46218-0495. *Certificate and QSL available.* www.w9ims.com

May 9, 1200Z-1600Z, Tampa, FL. MCC

Amateur Radio Club, KG4MCC. Special Event "Miles for Moffitt" KG4MCC. 14.250 7.150 21.350 18.150. QSL. Luis A. Vellon, 24619 Siena Dr, Lutz, FL 33559. groups.yahoo.com/group/MCC_AmateurRadioClub

May 9, 1300Z-2100Z, Amarillo, TX. QCWA Chapter 141, W5I. 9th Annual PARC Picnic. 7.066 14.066 7.266 14.266. QSL. Brad Miskimen, 2111 N Seminole, Amarillo, TX 79107-6957. *QCWA Chapter 141 booth at the 9th Annual Panhandle Amateur Radio Club (W5WX) picnic and swapmeet.* n5lul@juno.com

May 9, 1300Z-1800Z, Helen, GA. Gateway Amateur Radio Club, K4Z. JAKES Day. 7.223. QSL. Jim Balaun, K4PZ, PO Box, Cleveland, GA 30528. *Juveniles Acquiring Knowledge Ethics Sportsmanship; from Smithgall Woods State Park-Conservation Area.* ng4ar@yahoo.com

May 9, 1400Z-1900Z, Caldwell, NJ. West Essex Amateur Radio Club, W2EF. Operating from President Grover Cleveland's Birthplace. 146.52 21.330 14.250 7.250. Certificate. West Essex ARC, PO Box 54, Essex Fells, NJ 07021-0054. www.wearc.org

May 9, 1600Z-2359Z, San Diego, CA. USS Midway (CV 41) Museum Radio Room, NI6IW. Commemorating the Armed Forces Day, and participation in the annual MARS - Amateur Radio Cross Band Communications Tests. SSB 14.320 7.250 CW 14.060 7.055 PSK-31 7.070-7.080 RTTY 14.080 7.080 2m/70cm SOCAL rep WIN. QSL. USS Midway (CV 41) Museum Radio Room, 910 Harbor Dr, S, CA 92101. af6ha@yahoo.com

May 9, 1700Z-2300Z, Wrightwood, CA. Wrightwood Communications Group, KW6WW. Wildfire & Disaster Awareness Day 2009. 145.280 -131.8. QSL. Wrightwood Communications Group, PO Box 3100, Wrightwood, CA 92397. *This Special Event will be held on the Table Mountain 2m repeater at 145.280 (-) 131.8* www.kw6ww.com

May 9-May 10, 1300Z-0100Z, Franklin, IN. Mid-State Amateur Radio Club, W9M. 25-Year

Anniversary of the Mid-State Amateur Radio Club. 21.340 14.240 7.240 146.520. QSL. MARC, PO Box 836, Franklin, IN 46131. www.midstatehams.org

May 14-May 17, 1600Z-0100Z, Angels Camp, CA. Calaveras Amateur Radio Society, N6FRG. Calaveras County Fair and Frogjump Jubilee. SSB 14.320 7.290 PSK 14.070 IRLP 3428. Certificate. Calaveras Amateur Radio Society, PO Box 391, Angels Camp, CA 95222. www.frogtown.org and www.calaverasars.org

May 15-May 17, 1300Z-1700Z, Dayton, OH. Dayton Amateur Radio Association, W1AW/8. Dayton Hamvention and ARRL National Convention. 147.55 28.470 25.050 14.270 14.050 7.227 7.050. QSL. ARRL - W1AW, Joe Carcia, NJ1Q, 225 Main St, Newington, CT 06111-1494. www.hamvention.org

May 15-May 18, 1000Z-0000Z, Dayton, OH. Feld Hell Club, W8H. Promoting digital mode: Feld Hellschreiber at Dayton Hamvention. 21.074 14.074 10.136 7.074. QSL. Scott Pettigrew, 6015 Driftwood Ct, Maineville, OH 45039. www.feldhellclub.org

May 16, 1200Z-2100Z, Farmingdale, NY. Great South Bay Amateur Radio Club, W2GSB/APM. Arm Forces Day at Historic Republic Airport. 14.260 7.260 3.895 14.070 PSK. QSL. W2GSB/APM, PO Box 1356, West Babylon, NY 11704. *Historic Republic Airport is home of the P47, F105 Thunder chief, A10 Famous War Planes.* www.gsbarc.org

May 16, 1300Z-2100Z, Williamsburg, VA. Williamsburg Area Amateur Radio Club, K4RC. 402nd Anniversary of the founding of Jamestown. 14.260 7.260. Certificate. WAARC, PO Box 1470, Williamsburg, VA 23187. www.k4rc.net

May 16, 1400Z-2000Z, Westmont, IL. DuPage Amateur Radio Club, W9DUP. Commemorating Armed Forces Day. 145.430 28.400 14.290 7.250. Certificate. Brian Eder, WB9UGX, PO Box 71, Clarendon Hills, IL 60514. www.w9dup.org

May 16, 1500Z-2300Z, Fort Bliss/El Paso,

TX. W5CSM, K5B. Armed Forces Day Honoring America's Fallen Heroes. 145.570 145.070 14.330 14.280. QSL. Dave Null, W5CSM, 11209 Loma Seca Pl, El Paso, TX 79934. 145.070 Winlink 2000 RMS and Paclink using K5CW-10. 145.570 D-Star local.

May 16, 1600Z-2359Z, Seattle, WA. Boeing Amateur Radio Society, K7B. 50th Anniversary of Boeing Amateur Radio Society (K7NWS). 14.125 CW 14.275 SSB. QSL. BEARS Trustee, 19221 Normandy Park Dr SW, Seattle, WA 98166. n7rvf@aol.com

May 16-May 17, 0700Z-0700Z, Phoenix, AZ. Central Arizona DX Association, K7UGA. Armed Forces Day Commemoration. 21.305 14.255 7.225 3.775. QSL. Bob Davies, K7BHM, 1623 N. Los Altos Ct, Chandler, AZ 84224-8357. www.cadxa.org

May 16-May 17, 1500Z-0300Z, Navarre Beach, FL. Navarre CERT Amateur Radio Club, N4F. Celebrating the 25th Annual Navarre Beach FunFest. 14.250 7.250. Certificate. Navarre CERT, Communications Coordinator, 8668 Navarre Pkwy, Navarre, FL 32566. funfest@w4sjv.com or www.navarrecert.org

May 16-May 17, 1901Z-0659Z, Astoria, OR. Sunset Empire Amateur Radio Club, N7Q. Marque Marriott Memorial Grid Square Day - CN76xf. 146.580 14.270 7.275 3.975. QSL. Sunset Empire Amateur Radio Club, PO Box 264, Astoria, OR 97103. www.w7bu.org/mmm

May 17, 1600Z-2000Z, Sandy Hook, NJ. Roseland Amateur Radio Club, K2A. Coastal Defense Day from Sandy Hook Lighthouse, USA-731. 14.270 7.270. QSL. Roseland ARC, 300 Eagle Rock Ave, Roseland, NJ 07068. k2gq@hotmail.com

May 20, 0000Z-2359Z, Topsham, ME. Mid Coast Red Cross Radio Club, N1R. 100th Anniversary of Mid Coast Chapter of Red Cross. 7.262 7.020 3.940 3.520. QSL. Steve Kerchel, 2 Brian Dr, Brunswick, ME 04011. kercel1@suscom-maine.net

May 21-May 23, 1200Z-1700Z, Charlton, Portsmouth, Ha, UK. Radio Society of Great

Britain, GB2CT. Over 200 years since Admiralty Shutter Telegraph Installed. 14.200 7.090. QSL. John Wakefield, Oakhurst, Lower Common Road, West Wellow, Romsey SO51 6BT, UK. www.QRZ.com/gb2ct

May 23, 1300Z-2100Z, Devens, MA. Members of US Army MARS, K1KBO. Army Security Agency & SP4 John T. Davis first KIA Vietnam. SSB 14.275 7.275 CW 7.025 3.5025. QSL. William C. Voedisch/W1UD, 240 Main St, Leominster, MA 01453-2933. W1UD@juno.com

May 23, 1500Z-2000Z, Fort Wayne, IN. Amateur Radio Military Appreciation Day, KC9HAJ. Support and Appreciation of our Troops and Veterans. 28.450 21.290 14.260. Certificate. ARMAD, 6116 Graymoor Ln, Ft Wayne, IN 46835. *Join us on frequency, or set up on your own, and salute our heroes. The main purpose is to get activity on the air to show support to our troops and veterans.* www.armad.net

May 25, 1200Z-2359Z, Belleville, MI. Yankee Air Museum, W8YAF. Observing Memorial Day at YAM Air Park, Willow Run Airport. 7.270. Certificate. Frank A. Nagy, 24315 Waltz Rd, New Boston, MI 48164-9167. oldcrowtwo@hotmail.com

May 25, 1200Z-2359Z, Nutley, NJ. Robert D. Grant United Labor Amateur Radio Assoc, N2UL. CQ Memorial Day. Labor remember our heros. 449.975 28.460 14.260 7.250. Certificate. RDGULARA, 112 Prospect St, Nutley, NJ 07110-0716.

May 25, 1400Z-2145Z, Baton Rouge, LA. Baton Rouge and USS Kidd Amateur Radio Clubs, W5KID. Memorial Day. SSB: 15 20 40 m Gen & above RTTY subband CW: QRP sub bands. QSL. W5KID, 305 S River Rd, Baton Rouge, LA 70802. *Primary frequency is 20 meters.* www.lsu.edu/brarc/uss_kidd.htm

May 25, 1600Z-2359Z, San Diego, CA. USS Midway (CV 41) Museum Radio Room, NI6IW. Commemorating Memorial Day. SSB 14.320 7.250 CW 14.060 7.055 PSK-31 7.070-7.080 RTTY 14.080 7.080 FM/dig 2 m/70 cm SOCAL

rep. QSL. USS Midway (CV 41) Museum Radio Room, 910 Harbor Dr, San Diego, CA 92101. af6ha@yahoo.com

May 25-May 26, 1500Z-0300Z, Santa Cruz, CA. Instigators Radio Consortium Of SLV, K6V. Memorial Day 2009, from the Veterans Memorial Building. 14.280 7.250. QSL. Radio Room, 846 Front St, Santa Cruz, CA 95060.

May 25-May 26, 1500Z-0300Z, Sevierville, TN. Sevier County Emergency Radio Service, W4W. Remembering Memorial Day 2009. 7.253 7.150 3.845 3.750. QSL. Rick Sawaya, 2005 Spence Mountain Loop, Sevierville, TN 37876. *Club members will also be working with their own calls; please QSL the station contacted.* n4jtq@live.com

May 28-May 30, 1400Z-2100Z, Angle Inlet, MN. Northwest Angle Amateur Radio Club, NW0AA. Northern most radio club in contiguous 48 states. 21.070 14.240 7.200 3.940. Certificate. Dan Whipple, 11726 Norway St NW, Coon Rapids, MN 55448.

May 30, 1300Z-2300Z, Dayton, OH. DARA Venturing Crew 73, W8BI. DARA Venturing Crew 73 Open House. 28.475 14.275 7.275 3.850 EchoLink under WD8ADH or KD8ENT. QSL. DARA Venturing Crew 73, 6619 Bellefontaine Rd, Huber Heights, OH 45424. daraventuringcrew73@yahoo.com

May 30-May 31, 0000Z-2000Z, Estes Park, CO. HamCon Colorado 2009, W1AW/0. ARRL 2009 Rocky Mountain Division Convention. 50.125 21.300 14.257 7.257. QSL. W1AW/0, 225 Main St, Newington, CT 06111. www.hamconcolorado.org

May 30-May 31, 1400Z-0200Z, Libby, MT. Lincoln County Amateur Radio Goup, KK7XT. Opening Day Heritage Museum. 21.300 14.250 7.200. QSL. Bill Cunnane, 622 Michigan Ave, Libby, MT 59923. www.libbyheritagemuseum.org/aboutus.htm

May 30-Jun 1, 1700Z-0100Z, San Mateo, CA. Blackberry REACT, K6M. MakerFaire, a festival of arts, crafts and engineering. 14.250. QSL. Phil Stripling, 301 S. Grant St, San Mateo, CA 94401. makerfaire.com

May 31, 1300Z-2100Z, Bethpage, NY. Long Island Mobile Amateur Radio Club, WV2LI. LIMARC Picnic Special Event Station. 14.327 14.037 7.237 7.037. QSL. Diane Ortiz, K2DO, PO Box 657, Copiague, NY 11726. *LIMARC -- Serving the Amateur Radio community for over 44 years.* www.limarc.org

Congrats to KØIE for the great new call!

PARC 2009 MEMBERSHIP DUES ARE ONLY \$24.00 FOR INDIVIDUALS AND \$12.00 FOR ADDITIONAL FAMILY MEMBERS. CONTACT PARC TREASURER, NØNPO.

ANNOUNCEMENTS

PARC Meetings are always held the 2nd Thursday of each month.

2009 membership is due.
\$24.00 per year
\$12.00 for additional family member.

Coffee: PARC members schedule coffee at 10:00 AM Saturdays at Gators in the Pierre mall, and 10:00 AM on Wednesdays at Hardees.

WWW.SDHAMS.COM

KOPIR has put together a great page for use of all hams, not only those from the central SD area.

You do not have to register with the site to view, but should register if you want to post messages. Check it out!

You may even find this newsletter there!

SOUTH DAKOTA LINK SYSTEM

Your South Dakota Link net is held each Wednesday at 9:00 PM central time on the South Dakota link. Depending on your location you can check in on one of the

following repeaters.

Turkey Ridge	147.000+
Humboldt	147.285+
Garden City	146.670-
Wessington Springs	147.345+
Reliance	146.940-
Pierre	146.730-
Murdo	147.300+
Phillip	147.375+
Terry Peak	147.030+
Rapid City	444.750+

All repeaters use 146.2 tone

DONATIONS TO THE SD LINK SYSTEM ARE URGENTLY NEEDED AND A NEW EASIER METHOD IS NOW AVAILABLE.

Go to the SDARC web site:

<http://www.w0sd.com/sdarc/sdarc.htm>

and make your secure tax deductible contribution with your credit card or paypal account!

SD HF NETS

SD MORNING WX NET	7:30 AM	3.959
SD NJQ NOON NET	12:15 PM	3.870
SD NEO EVENING NET	6:00PM	3.860

Pierre repeater	145.35-	w/146.2 tone
Pierre IRLP node 3266	146.565	w/146.2 tone
Miller IRLP node 3268	146.565	w/146.2 tone
Martin EchoLink	145.505	no tone

PARC TRUSTEES

Eldon Lindquist	WØRTD	Exp. 12-31-2009
John Opp	NØPIZ	Exp. 12-31-2010
Jim Ward	KCØWVF	Exp. 12-31-2011

PARC APPOINTMENTS

Activities	Jim Ward	KCØWVF
Tech	Jim Zahradnicek	KDØS
Tech	Randy Anderson	KBØGGM
Tech	Eldon Lindquist	WØRTD
ARES	Jim Zahradnicek	KDØS
Historical	John Opp	NØPIZ
DARN Directors	KDØS	WBØRJH