The chilo-What

Monthly Newsletter of the San Angelo Amateur Radio Club

April 2008

President's Message

By Joe Kent/W5JBK

The focus of our club membership during the next couple of months will be on Field Day preparations. Hughbert Robinson/KC5NPC has formed committees and work has begun on gathering supplies, assigning tasks and the many other chores associated with this effort. With your involvement, this year can be one of the best in the history of our club. Get involved, participate in the many activities planned and above all, have a great time!

As many of you know, several of our club members travelled to Terlingua to support the Mas o Menos bike races 12-14 Feb 08. As a result of this, Desert Sports Association donated \$250.00 in appreciation of the communications support provided. Thanks to all who participated! A few pictures of the event can be found on page 3.

An abbreviated club meeting will be held at the club house on May 8. After the meeting we will travel to the Customs hangar for a tour of that facility. Thanks to Hughbert/KC5NPC for arranging the tour with Mr. Doug Smith. I'm sure it will be a most enjoyable and informative evening.

The recent Technician classes and subsequent testing session was completed without a hitch. Thanks to the instructors, Mike Dominy/KD5RW, Ralph Stout/KA5ULE, Buddy Parker/KD5SBE and Administering Volunteer Examiners (VEs) Glenn Miller/AA5PK, John Marshall/KC5FMX and Charlie Royall/WB5T. Twenty-three candidates were administered twenty-four examination elements with the following results: eighteen new Technicians, one new General and two new Amateur Extras. A special thanks is due Buddy McEntire/KB5APY and his staff for their hospitality and use of their fine facility.

Meeting Minutes

Bob Freeman/KD5PIX / David Behrend/KB5FNK

SAARC Meeting Minutes - April 10, 2008

The regular monthly meeting of the San Angelo Amateur Radio Club, Inc. was called to order by President Joe Kent/W5JBK on April 10, 2008 at 1938 hours.

The pledge to the flag was given.

Three guests were present, all of whom had obtained their licenses subsequent to attending the recent classes. Guests were Larry Kuberski/KE5TXD, Nathan Kuberski/KE5TXQ and Gary Pittman/KE5TXL.

The March meeting minutes were approved as printed in the eKilo-What.

The Treasurer, Bob Freeman/KD5PIX was unable to attend the meeting so there was no report.

Old Business

Hughbert Robinson/KC5NPC announced that Rebuilding Together will hold a work activity April 26th. There will be five sites, including the warehouse that need ham operator support. Hughbert announced that Field Day 2008, which will be held June 28 – 29, is being worked.

Emergency Coordinator Mike Dominy/KD5URW announced that the Technician class went very well with a 100% pass rate and that we now have 18 new hams. He advised that there will be a class for General class in the future. He is also looking a holding another Technician class, possibly after Field Day. Mike was thanked for his work on the class as well as working a very busy weather net 4/09 at the NWS with no one to assist him.

Mike also updated the membership on progress with the new antenna trailer. The boat is still being stripped and metal work on the trailer itself should begin shortly.

Grounds Chairman, Ron Mecklenburg/KD5WXJ announced that he will mow the grass soon. He also said there was no visible damage to the building as a result of the recent storm.

Joe Kent/W5JBK stated we are still in need of sponsors for Field Day. We already have several lined up such as Wal-Mart, Mrs. Baird's Outlet, Athlete's World, HEB and IGA.

Good of the Order

The split-the-pot drawing was won by David Lewis/W5DLL. David donated his half of the \$17.00 to the club treasury. Thank you David!

After a brief recess, Mike Dominy/KD5URW presented a program on Amateur Radio Emergency Services (ARES). Mike is the District Emergency Coordinator for ARES and explained that ARES has not been active here, despite earlier attempts by Glenn Miller/AA5PK. Mike is planning on having one simplex net per month on 146.520. He plans to convene the ARES net on some local repeaters that are not normally used for nets. The first ARES net is scheduled for Monday, April 14 after the regularly scheduled Concho Valley 2 meter net. The last net of the month will be a simplex net and will also be held

after the regularly scheduled CV 2m net.

David Behrend/KB5FNK mentioned that he is planning to start having RACES nets. He is looking to have them on Mondays,

prior to the Concho Valley 2 meter net.

Joe Kent/W5JBK announced that the club has several logo items for sale: Cups are \$3.00 and ball caps are \$12.00. Personalized items are also available including name tags @ \$10.00 each and polo shirts @ \$21.50 each (sizes 2X and above are somewhat higher). To order personalized items, contact Bob Freeman/KD5PIX, club secretary.

Gary/N5GRC was re-presented his Ham of the Year plaque due to an error at the printers.

There being no further business, the meeting was adjourned at 2040 hours. The next regular meeting of the San Angelo Amateur Radio Club, Inc. will be May 8, 2008 at the clubhouse.

Upcoming Hamfests & Conventions					
Date	Event	Location	Information		
17 May 2008	Swapfest/Picnic, Thompson Park, Area 17	Amarillo, TX	www.orgsites.com/tx/w5wx		
13-14 Jun 2008	Ham-Com 2008, Plano Centre	Plano, TX	www.hamcom.org		
21 Jun 2008	Lufkin Hamfest, Denman Avenue Baptist Church	Lufkin, TX	www.lufkinhamfest.com		
12 Jul 2008	Texas City Hamfest, Doyle Convention Center	Texas City, TX	www.tidelands.org		
1-2 Aug 2008	Texas State Convention (Austin Summerfest), Wyndham Garden Hotel	Austin, TX	www.austinsummerfest.org		
23 Aug 2008	Cooke County Amateur Radio Club Hamfest, Gainesville Civic Center	Gainesville, TX	www.gainsevillehamfest.org		
11 Oct 2008	Paris Texas Hamfest, Red River Valley Fairgrounds	Paris, TX	www.paristexasradio.com		

Rebuilding Together-April 26, 2008

Again this year our club and its members provided outstanding communications support to the Rebuilding Together (formerly Christmas in April) effort on April 26th. Hughbert Robinson/KC5NPC is a Director of that organization and coordinates our participation each year. This year Elizabeth Little, local Executive Director, hosted a representative from the Rebuilding Together national headquarters and they toured each work location. Hughbert said the visitor was favorably impressed by the communications support that we provided. Thanks to all who participated for another "job well done"!



For Sale

The following items are offered for sale by Joe Kent/W5JBK:

- 1. Cushcraft Boomer antenna for 2 meters. Good condition, asking \$75.00
- 2. Stainless steel boat propeller, 13" x 22 pitch, asking \$75.00
- 3. Merc Cruiser 120 inboard/outboard motor and transmission, asking \$110.00
- 4. ICOM 2100 2 meter mobile transceiver, \$90.00

Note: If you would like to offer items for sale in this publication, please contact Gary Chaffin/N5GRC at (325) 949-0186 or e-mail the information to gchaffin@gmail.com.

Mas o Menos Bike Races—Terlingua, TX 2008 2008 Mas o Mallo Chihuahuan Dest Martin Pebruary, 12-14, 2009 | Terlingua, TX

Technician Preparation Classes-2008

Photos by Buddy Parker/KD5SBE

Kudos to all who made the latest Technician class sessions possible. A special thanks is due the instructors and VEs for without them this would not have been possible. The statistics bear repeating—twenty-three candidates were administered twenty-four examination elements resulting in eighteen new Technicians, one new General and two new Amateur Extras! Congratulations to all the new hams. We would like to extend an invitation to join our organization and please attend one of our monthly meetings so we can get to know each other.



May Special Events

May 9-May 25, 1500Z-0300Z, Indianapolis, IN. Indianapolis Motor Speedway Amateur Radio Club, W9IMS. 92nd 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. *QSL and certificate available*. www.w9ims.com

May 10, 0000Z-2359Z, Grafton, WV. The Mountaineer Amateur Radio Association, W8SP. Commemorating the first official observance of Mother's Day from the International Mother's Day Shrine. Gen portion 80 40 20 15m CW SSB Nov subband 10 m SSB. Certificate. Charles T. McClain, K8UQY, Rt 4 Box 161, Grafton, WV 26354.

May 10, 1400Z-2030Z, Jamestown, VA. Williamsburg Area Amateur Radio Club, K4RC. 401 st Anniversary of English Settlement in Virginia. 18.150 14.250 7.261 3.951. QSL. KU4FP, 132 Druid Dr, Williamsburg, VA 23185. special.event@k4rc.net

May 10, 1415Z-2100Z, Wheaton, IL. Wheaton Community Radio Amateurs, K9BSA. Three Fires Council BSA Scout-O-Rama - A Century of Service. SSB 14.290 7.190 CW 14.060 7.030 Satellite, IRLP node 4119, 2m FM Chicago area 145.39 repeater. QSL. Mark Potter, W9UZ, WCRA - Scout-O-Rama QSL, PO Box QSL, Wheaton, IL 60189. w9ccu.org

May 10, 1600Z-2300Z, San Diego, CA. USS Midway CV-41 Museum Radio Room, NI6IW. Commemorating Armed Forces Amateur/Military Crossband Communications Test. 14.325 7.250 14.060 7.040. QSL. USS Midway CV-41 Museum Radio Room, 910 N Harbor Dr, San Diego, CA 92101. af6ha@yahoo.com.

May 10-May 11, 1600Z-0100Z, Encino, CA. Los Angeles Fire Department, N6ACS. Fire Service Recognition Day. 21.375 14.250. QSL. Mark Willardson, 17439 Burbank Blvd, Encino, CA 91316.

May 14, 1200Z-2300Z, St Augustine, FL. Navy Amateur Radio Club, K4NAR. Annual Club Reunion. 14.275 7.245. QSL. Dave Cutbush, KD1C, 138 Red Oak Rd, Byron, GA 31008. usn_retired@alltel.net

May 17, 0000Z-2359Z, Washington, DC. AFRH-W Amateur Radio Association, AF3RH. Honoring military veterans on Armed Forces Day. 28.480 14.195 7.190 3.810. Certificate. AFRH-W ARA AF3RH, 3700 N Capitol St NW #1319, Washington, DC 20011. CW frequenices to be announced. af3rh@yahoo.com or www.af3rh.org

May 17, 1400Z-1800Z, Caldwell, NJ. West Essex Amateur Radio Club, W2EF. Operating from President Grover Cleveland Birthplace. 146.580 21.350 14.250 7.250. Certificate. West Essex ARC, PO Box 54, Essex Fells, NJ 07021-0054. www.wearc.org

May 17, 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 17-May 18, 1300Z-2000Z, Farmingdale, NY. Great South Bay Amatuer Radio Club, W2GSB. Air Power Museum Event and Armed Forces Day. 20 m 40 m 80 m SSB/CW. QSL. W2GSB/APM, PO Box 1356, West Babylon, NY 11704. www.gsbarc.org

May 17-May 18, 1300Z-2200Z, Tallahassee, FL. Tallahassee Amateur Radio Society, K4TLH. The Fifth Annual Air Fest at Tallahassee Regional Airport. 14.325 14.250 7.250 7.200. QSL. Tallahassee Amateur Radio Society, 911 San Luis Rd, Tallahassee, FL 32304. *Note: airport security may not permit night-time operating. Check URL for updates.* www.k4tlh.net May 17-May 18, 1400Z-0300Z, Nixa, MO. Nixa Amateur Radio Club, KC0LUN. Sucker Days Special Event Station. 3.850 7.250 14.250 21.350. QSL. Nixa Amateur Radio Club, Inc, PO Box 467, Nixa, MO 65714. www.nixahams.net May 17-May 18, 1500Z-0300Z, St Clair County, AL. St Clair County ARES, K4SCC. Anniversary of longest activiation time -- over 72 hours during 1994 Ice Storm. 14.255. QSL. Steve Ayres, KG4VSH, 60 Fritz Dr, Pell City, AL 35128-4107. www.k4scc.net

May 18, 1600Z-2000Z, Sandy Hook, NJ. Roseland Amateur Radio Club, K2A. Coastal Artillery Day. 14.270 7.270. QSL. Roseland Amateur Radio Club, 300 Eagle Rock Ave, Roseland, NJ 07068. www.qsl.net/k2gq

May 24, 1200Z-2100Z, Chestertown, MD. Kent Amateur Radio Society, K3ARS. Reenactment of British tea dumped into the Chester River. 28.340 14.240 7.240 Echolink. QSL. Kent Amateur Radio Society, PO Box 921, Chestertown, MD 21620. www.k3ars.org

May 24, 1300Z-2230Z, Wright-Patterson AFB, OH. Xenia Weather Amateur Radio Net (XWARN), W8XRN. ARMAD from the USAF Museum. 144.550 14.240 7.240. Certificate. XWARN ARMAD Special Event Station, c/o WB8CEH Wes Soper, PO Box 546, Xenia, OH 45385-0546. surfbest.net/~wb8ceh@surfbest.net/w8xrn%20log.htm

May 24, 1600Z-2300Z, San Diego, CA. USS Midway (CV 41), NI6IW. Commemorating Memorial Day. SSB 14.325 7.250 CW 14.060 7.040. QSL. USS Midway (CV 41) Radio Room, 910 N Harbor Dr, San Diego, CA 92101. af6ha@yahoo.com.

May 24-May 26, 1000Z-1700Z, Springfield, MO. Ozark Hillbilly Portable Operations Team, K0S. K0S Strange Antenna Challenge. 20 40 m Gen bands Satellite. QSL. Erik Weaver, N0EW/K0S, 4857 E Farm Rd 136, Springfield, MO 65809. Certificate and QSL available, see www.eham.net/calendar/details/5101 or www.n0ew.org/k0s

May 24-May 26, 1200Z-0300Z, Rochester, NY. Rochester DX Association, W2RDX/60. Rochester DX Association's 60th Anniversary. All HF bands SSB CW RTTY. QSL. Via bureau or direct to Irwin J. Goodman, AF2K, 515 Drumm Rd, Webster, NY 14580-1579. www.rdxa.com

May 24-Jun 7, 0000Z-2359Z, Paris, France. ARP Radio-Club de Paris, TM7S. 40th anniversary of the "Ville de Paris".

Emergency Communications - EmComm

By Mike Dominy/KD5URW

It's that time of year again; severe storm and hurricane season preparation ratchets up. Many of you know that we have already had some severe storms here in the Concho Valley.

The National Hurricane Conference was recently held in Orlando, FL earlier this month and many of the coastal states including Texas, and their county Emergency Management Agency's (EMAs) are currently going over their plans and assets in preparation for the upcoming season. If you have not already done this, "Now" is the time. "Now" is the time for all area ham radio operators and Amateur Radio Emergency Service (ARES) members to assess their portfolio of communications

equipment (both handheld and mobile), their "Go Bags", response bags as well as their disaster response knowledge.

Ham radio has always played a critical role in emergencies, both man-made and natural; this is what we are about in ARES and Skywarn. What fails when we have a high wind event, major storms hitting the area or just major flooding can be many of the areas communications systems that affect many people and services. Systems include cell phones, wired phones, commercial radio and TV, just to name a few. Traditionally, ham radio operators have been called on to help in those types of disasters. That is one main point the many city, county, state and Federal emergency officials know about ham operators; that we are adept at mobilizing and installing emergency transmitters, antennas and support equipment at operating locations in the wake of a storm or disaster. This type of response is valuable in any disaster response including search and rescue efforts in any disaster aftermath.

We as Amateur Radio operators and members of ARES need to have an understanding of core emergency response planning to see how we fit in. The call to action would normally be at the direction of the local Emergency Management Agency (EMA) for our area - The Office of Emergency Management (OEM) for Tom Green County and the City of San Angelo. As part of the Emergency Response Plan for the city and county, we would operate alongside the personnel in the Emergency Operation Center (EOC) and provide emergency radio communications support. We would also support the Red Cross and the Salvation Army as well as other disaster response organizations that may require emergency communications assistance. This is what makes the Emergency Communications program a part of ARES—being part of the EMA resource for disaster response. Be Ready, Be Prepared, as we could be called on to provide emergency commu-

nications services at any time. Amateur radio is part of the big picture on emergency communications.

Do you wish to be part of this fine organization? If so, please contact one of the San Angelo Amateur Radio Club members or visit the club's web site at www.w5qx.org for more information about ARES / RACES and Skywarn.

Scanner Jack's Corner

By Jack Roberts/KB5TMY GMRS/FRS Frequencies (Convention typically used with GMRS/FRS Handi Talkies)

GMRS/FRS Shared (Up to .5 Watt Unlicensed/5 Watt Li-

censed) 01 462,5625 02 462 5875 03 462.6125 04 462.6375 05 462,6625 06 462.6875 07 462.7125



15 462.5500 16 462.5750 17 462.6000

18 462.6250 19 462,6500

20 462.6750 (National Emergency Channel) 21 462.7000

22 462,7250

FRS Only (Up to .5 Watt, Rubber Duck Antenna Only)

08 467.5625 (National Emergency Channel)

09 467.5875 10 467.6125 11 467.6375

12 467.6625 13 467.6875

A chart depicting GMRS/FRS frequencies and limitations, including repeater information, can be found by following this

www.nihill.net/rigmrs/hGMRS_FRS_Frequencies.pdf







CQ! DX de WB5ZAM

<u>Upcoming/Ongoing DXpeditions during May</u>: DU; YI; 5X; 6V; EY; FJ; ZA; FS; 9N; ZF; ZS; 5B; TO; ZD8; TK; A5; HP; HB0; P40; JT; KH2; ZL; 3V; 3D; V6; 8P; OH0; XX; ZB; SV5; OJ; 4W6. CQ-WW-WPX-CW CONTEST 24-25 May.

<u>Island of the Month-FK-New Caledonia:</u> Settled by both Britain and France during the first half of the 19th century, the island was made a French possession in 1853. It served as a penal colony for four decades

after 1864. Agitation for independence during the 1980s and early 1990s ended in the 1998 Noumea Accord, which over a period of 15 to 20 years will transfer an increasing amount of governing responsibility from France to New Caledonia. The agreement also commits France to conduct as many as three referenda between 2013 and 2018, to decide whether New Caledonia should assume full sovereignty and independence. Found at 31'30"S and 165'30"E, the islands are slightly smaller than New Jersey. A favorite spot for many of the more well off tourists, the island offer everything needed for a get-



away from the workplace. The nation consists of the main island of New Caledonia (one of the largest in the Pacific Ocean), the archipelago of Iles Loyaute, and numerous small, sparsely populated islands and atolls, with the population of New Caledonia proper at about 225,000. From about the 11th century Polynesians also arrived and mixed with the populations of the archipelago. Europeans first sighted New Caledonia and the Loyalty Islands in the late 18th century. The British explorer James Cook sighted Grande Terre in 1774 and named it *New Caledonia*, Caledonia being the Latin name for Scotland. During the same voyage he also named the islands to the north of New Caledonia the New Hebrides (now Vanuatu), after the islands north of Scotland.

During World War II, US and Allies forces built a major position in New Caledonia to combat the advance of Japan in South-East Asia and toward Australia. Noumea served as a headquarters for the United States military in the Pacific. The proximity of the territory with the South Pacific operations permitted also quick repairs in Noumea of damaged US ships. The American 23rd Infantry Division is still unofficially named Americal, the name being a contraction of "America" and

"New Caledonia". Although the majority of the country's citizens are unaware of the extraordinary nature of their country's biological patrimony, a few of the country's animals and plants have become somewhat emblematic in local culture. Among the best known is a hen-sized, flightless bird, commonly-known as the Cagou or Kagu, which has a large crest and an odd barking call. Its song and image are frequently seen as nationally-recognized icons. Another commonly used cultural emblem is the Columnar or Cook's Pine (*Araucaria columnaris*), an important symbol in Kanak



culture. The Niaouli tree (also native to Australia and New Guinea), is of medicinal interest, locally and abroad. Its sap (which contains Gomenol, a camphor-smelling compound), is

used to treat head colds, and as an antiseptic. It also shows potential to treat other medical ailments. The islands contain two precipitation zones: Higher-rainfall areas (located on the Loyalty Islands, Isle of Pines (Île des Pins), and on the eastern side of Grande Terre) which support New Caledonia rain forests, and a more arid region, home to the now exceedingly-endangered New Caledonia dry forests, located in the rain shadow on the western side of Grande Terre. New Caledonian soils contain a considerable wealth of industrially-critical elements and minerals, including about one-quarter of the world's nickel resources. Mining is therefore a significant industry that greatly benefits the

territory's economy. However, the country is also home to numerous, critically-important ancient ecosystems. Thus, widely-practiced and indiscriminate open-pit mining across much of New Caledonia is claimed to be

responsible for deterioration of the territory's natural heritage. There are locals hams, mostly retired French or German hams, and of course those hams that are forced to go to the Pacific and put on DXpeditions. Thanks for info from CIA World Factbook, Wikipedia and Islands Magazine.

QSL OF THE MONTH-FG1AU: Here is a picture of Taylor Nardin at his operating position in Guadeloupe. He is another of the very active Caribbean hams that is looking for you on HF. See you on the bands chasing dx. 73 de Bill.



Concho Valley Two Meter Net

<u>Date</u>	NCS	Check-ins	<u>Duration</u>
7 <i>A</i> pr	KB5FNK	18	12 Min
14 Apr	No net—	Christoval Fi	re Response
21 Apr	KB5FNK	16	15 Min
28 Apr	KB5FNK	15	10 Min

This net meets every Monday night at 8 p.m. on the club's 146.34/.94 repeater. All amateurs licensed to operate on that frequency are invited to participate.

Concho Valley Open FM Repeaters

2 Meter		70 centimeter		
145.27-	San Angelo PL 88.5	441.750+	San Angelo PL 162.2	
or PL 100.0 for local transmit		442.250+	San Angelo PL 162.2	
146.72-	Eldorado PL 100.0	444.225+	Robert Lee PL 162.2	
146.88-	San Angelo	444.350+	San Angelo PL 162.2	
146.94-	San Angelo PL 103.5			
147.06+	San Angelo	6 Meter Crossband		
147.34+	Robert Lee PL 88.5	147.30/53.63	San Angelo PL 88.5	

Around the Town

By LaRae Kent/KC5KXY

Thankfully, this month has seen improvement in the health of some of our members and their spouses. We understand that Glenn Miller's wife Janet is on the mend and working half days at her job. Also, Bob Freeman's wife Louise is doing much better after her recent surgeries.

Bill Tarn/AE5AW and his wife Lvia have recently returned from their trip to Guatemala. It's good to have them both back home in San Angelo.

There will be a garage sale at the club house on Saturday, May 17th 0800 until ?? Gather up all those old items that have been cluttering up your garage and bring 'em out to the sale. Proceeds from the garage sale will help to beef up our club coffers and enable us to fund activities such as Field Day and meet ongoing expenses. In conjunction with the garage sale, we will hold a tailgate party. This is an opportunity to clean out your ham shack and trade or sell those surplus items. *One man's trash is another man's treasure!*

\$6.00 Haircuts

Ron's Barber Shop

Hours of operation: Tue-Sat 9:00 am — 5:00 pm

Ron Salvato

1 North Wilton Street, Ste. #8

(Across from the Sherwood Way Albertson's)



P.O. Box 4002 San Angelo, TX 76902-4002

Get all the latest club news on the World Wide Web at www.w5qx.org

2008 SAARC Officers:

President - Joe Kent/W5JBK Vice President - Gary Chaffin/N5GRC Secretary/Treasurer - Bob Freeman/KD5PIX Emergency Coordinator - Mike Dominy/KD5URW Activities Manager - Hughbert Robinson/KC5NPC Grounds Chairman - Ron Mecklenburg/KD5WXJ W5QX Trustee - Charlie Campbell/KC5EZZ

SAARC Monthly Meetings: 2nd Thursday, 1930, clubhouse, 5513 Stewart Lane

Annual Dues: \$20, Sr. & Jr. \$10

The Kilo-What: Edited by Gary/N5GRC at 949-

0186 or email gchaffin@gmail.com

Article submission deadline: Ten days prior

to monthly club meeting.



NEXT MEETING: 5/8/2008 MATHIS FIELD CLUBHOUSE