

The eKilo - What

Monthly Newsletter of the San Angelo Amateur Radio Club

November 2004

Meeting Minutes

By Bob Freeman/KD5PIX/Secretary

The regular monthly meeting of the San Angelo Amateur Radio Club, Inc., was called to order by President Joe Kent/KC5ILD at 1930.

Introductions were made with 14 members and 3 visitors in attendance.

The minutes of the September meeting were approved as printed in the October issue of *The Kilo-What* and the treasurer's report was approved as read.

Officers' Reports

Paul Wittenborn/N7SDQ, Activities Manager, again thanked all of those who participated in the X-Bar Shoot-Out and the Sidewinder Challenge.

Ron Mecklenburg/KD5WJX, Grounds Chairman, has maintained the grounds and has poisoned many large fire ant mounds. Be careful walking around the building.

Old Business

The city and the Airport Manager still have not decided what to do about our water problem. We thought when we talked with the airport officials last month the matter was resolved. We are still in limbo. Seems no one is in charge.

New Business

Jack Roberts/KB5TMY has been asked to be the nominating person. Should you have a person you would like to nominate for an office of the SAARC, you can call Jack at 651-4840. He will need your nominations by November's meeting.

Good of the Order

Split-the-Pot was worth \$8 to the club and to the winner, Jack Roberts/KB5TMY. Jack donated his share to the club.

There being no further business, the meeting was adjourned at 2115.

The next meeting of the San Angelo Amateur Radio Club, Inc., will be November 11, 2004 at 1930 at the clubhouse.

License Testing News

By Glenn Miller/AA5PK, Volunteer Examiner

ARRL  **VEC**

A license testing session was held on October 17 at the clubhouse. Volunteer examiners were Rob/N5OIU, John/KC5FMX, Gil/KK5YZ and Glenn/AA5PK.

Three candidates from Shannon Medical Center were administered examination elements with the following result: one new Technician class licensee.

The next regularly scheduled license testing session will be Sunday, January 16, at 1 PM at the clubhouse. Pre-registration (submission of **NCVEC Form 605** and **\$12** check/money order payable to "ARRL/VEC") is required not later than January 10.

License testing information and a link to download the form are available on the club's Web site <http://www.w5qx.org>.

Information/forms can be obtained by contacting Don/AB5BG at 651-5441 or Glenn/AA5PK at 949-4775.

40 Meter Band Doubles in UK

From The ARRL Letter, October 29, 2004

Starting at 0100 UTC October 31, the 40 meter band in the British Isles effectively doubled in size when radio amateurs there gain access to 7100 to 7200 kHz. Ofcom, the UK telecommunications regulatory authority, announced the Notice of Variation October 26.

The change, in the works since last year, was a result of actions taken during World Radiocommunication Conference 2003, where conferees agreed to move broadcasters out of 7100 to 7200 kHz in Regions 1 and 3 to make room for the Amateur Service. Coincidentally, the UK band expansion, which also includes independently governed regions where Ofcom regulates telecommunications, will occur just about halfway through the CQ World Wide Contest (SSB) this weekend. Contesters take note!

The Ofcom NOV makes the segment available on a secondary basis, and amateur stations in the UK and affected regions may not cause interference to stations operating in other radio services inside or outside the UK.

The UK and Ofcom-administered regions join the Republic of Ireland—which reportedly gained access October 20—as well as Croatia, Norway and San Marino among Region 1 countries that have authorized access to the additional spectrum on a secondary basis. The WRC-03 change does not formally go into effect until 2009.

SKYWARN Recognition Day

By Glenn Miller/AA5PK

SKYWARN Recognition Day (SRD) was developed in 1999 by the National Weather Service and the American Radio Relay League. It celebrates the contributions volunteer SKYWARN radio operators make to the National Weather Service. During the day, SKYWARN operators visit NWS offices and contact other radio operators across the world.



This year, SRD will be held on Friday, December 3 and Saturday, December 4 (0000Z-2400Z, December 4). The San Angelo Office of the National Weather Service will again host local amateurs interested in participating in SRD. We will set up the R-5, as last year, and operate using the NWS call sign N5NWS.

Hector Guerrero/KC5BRB, Warning and Coordination Meteorologist, has promised to again bring out his famous chili and corn bread for all to enjoy.

It's a fun time, kind of like Field Day, but no pressure to make contacts. We expect to operate primarily on 20 meters SSB and will be making contacts on 2 meters FM for local wall-paper chasers. We're scheduled to operate from 1800-2300 on Friday and 0700-1800 on Saturday.

If you want to come and take part, keep tuned to the Concho Valley Two Meter Net for details on setup and operating times. More information on SRD can be found at the SRD Web site <http://hamradio.noaa.gov>.

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ARRL Field Day 2004

Midland ARC won the 2004 Section Manager Award:

WTX Class A Field Day Scores

Club (Class) Call Sign Points QSOs

Midland ARC (2A) W5QGG 10,948 3,329

Big Bend ARC (2A) K5FD 7,884 2,391

San Angelo ARC (2A) W5QX 5,608 1,567

West Texas ARC (1A) K5EG 3,538 1,351

North West TX ARC (2A) WA5CSF 2,188 644

Key City ARC (3A) WX5TX 2,080 592

Scanner Jack's Corner

By Jack Roberts/KB5TMY

These are the HF amateur frequencies to monitor before and after a hurricane makes landfall:

For SWLs

20M USB

14.325 Hurricane Watch Net

14.265 SATERN

14.290 ARRL

14.300 Maritime Mobile Service Net

14.303 International Traffic Net

14.313 International Traffic Net

40M LSB

7.248 TX RACES

7.273 TX ARES daytime

7.285 ARES daytime

7.265 SATERN

7.268 Central Gulf Coast

7.237 Caribbean Maritime Mobile Net

7.290 Traffic Net

80M LSB

3.895 Hurricane Watch Net

3.862 Hurricane Watch Net (alternate)

3.873 TX ARES nighttime

3.905 Houston Emergency Operations Center

3.935 Central Gulf Coast

3.955 South TX ERN

3.922 Big Bend Emergency Net

3.990 ARRL

3.985 Traffic Net

3.940 Tropical Phone Net

CQ DX de WB5ZAM



DXpeditions in November: Upcoming: 3D2, 5B, 6W, 7Q, 9L, 9V, SU, JD1, 9G, 3B8, JW, KH8, FR, FP, A5, T3, VP8S, V29, J79, S79, ZK1, HS, V6, T8, ZW0, 9N, 3DA, VP8, XU, (CQ-WW CW 11/27-28) VK9X. According to the AR-Cluster Network for the week of October 17-24, there were 227 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 4J, 4L, 4S, 4U1I, 4X, 5A, 5B, 5H, 5N, 5R, 5T, 5U, 5V, 5X, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9N, 9Q, 9V, 9Y, A2, A3, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FJ, FK, FK/C, FM, FO, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, HA, HB, HB0, HC, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J7, JA, JD/o, JT, JW, K, KG4, KH0, KH6, KH8, KH9, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PY, PY0F, PZ, S5, S7, SM, SP, ST, SU, SV, SV5, SV9, T2, T7, T9, TA, TF, TG, TI, TJ, TK, TL, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8, VE, VK, VK9L, VK9N, VP2E, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XT, XU, XW, XX9, YA, YB, YI, YJ, YK, YL, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZD8, ZD9, ZF, ZK1/s, ZL, ZP & ZS.

Island of the Month

Jersey - GJ. Lying at 49°15"N/2°10"W, Jersey was taken by the Germans and held during WWII. And the club, GJ3DVC, has the privilege of using and working from one of the German observation towers on the southwest end of the island. One of the many islands the French and British have traded back and forth over the centuries, the island is 5 miles wide and 15 miles long and is part of the Channel Islands that fall under the medieval Dukedom of Normandy. The temperatures are considered "temperate" with mild winters and cool summers. In 2004, the population was estimated at 90,000, of which 30% were in the Saint Helier, the capital. As a British dependency, security and legislation are all handled through London. Local languages include English, French and a "Norman" French. Interesting that in the CIA brief they say there are no political parties (all are independent) and no political pressure groups. The economy is based on international financial services, agriculture and tourism. Produce includes potatoes, cauliflower, tomatoes and flowers. The financial sector accounts for about 60% of the island's output, with tourism another 24%. Knitwear and electronics manufacturing are taking on a larger role in the economy and are encouraged by the government. Light taxes and death duties (we call them "death taxes") make the island a popular tax haven. Tourism is encouraged with much made of the mild summers and winters, but that also makes the beaches cool and the surrounding waters cold. There is some organized scuba diving and quite a bit of hiking and nature walks available. I could not find anything indicating a golf course was present, but one knows that any British protectorate has to have a golf course. The Jersey pound is equal to the British pound and freely exchanged in British (England, Scotland, Wales, Ireland) banks, as does the currency of the others work there. The rate of exchange with the US dollar fluctuates as well as against the Euro. One airport and three harbors and 577 km of paved roads. From a tourist standpoint, it's easy to get to from either the UK or France. Electricity is standard British 240VAC, 50 Hz and driving is on the left (even though they were French, where they drive on the right). If there is room here are photos of the ham club building called La Moye, and maps to get to the station. They actually meet twice a week, and operate during these meetings.



QSL OF THE MONTH 2E0DNL- Derek

Man after my own heart with lots of radios and bands covered right in front of you.

Repairs for radios: Having suffered a lightning strike, I was hunting someone to fix radios, rotors and amplifiers. This is not a solicitation for these people, but since I had trouble finding someone to fix the equipment, I know others do also. Look at www.hamrepair.com for radio and amp repair—he is in Carrollton. And for rotor/control box repairs: www.fxrotorworks.com or look for the Rotor Doc at QRZ. FXrotor worked with me and sent parts and talked me through fixing boards in the control box, while Rotor Doc wanted the rotor and controller sent to him for repairs. Hope this helps, as we experience lightning strikes quite frequently. Mine was 30 years in coming, so now I have added all sorts of grounding to my shack. I do need a source for a 220V surge protector for the amplifier circuit, if someone knows of a source.



See you on the bands chasing DX. 73 de Bill.

Concho Valley Two Meter Net

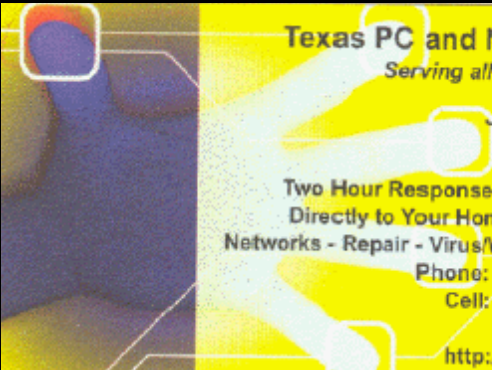
Date	NCS	Check-ins	Duration
Oct 11	KA5VTG	17	11 min
Oct 18	KA5VTG	21	11 min
Oct 25	KA5VTG	18	11 min
Nov 1	KA5VTG	19	13 min

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
146.64-	Sterling City PL 88.5	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 when needed		
147.06+	San Angelo	6 Meter Crossband	
147.34+	Robert Lee PL 88.5	147.30/53.63	San Angelo PL 88.5

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

2004 SAARC Officers:

President - Joe Kent/KC5ILD
Vice President - David Behrend/KB5FNK
Secretary/Treasurer - Bob Freeman/KD5PIX
Emergency Coordinator - David Wolfe/KA5VTG
Activities Manager - Paul Wittenborn/N7SDQ
Grounds Custodian - Ron Mechlenburg/KC5WXJ

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

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

The Kilo-What: Edited by Glenn/AA5PK at
949-4775 or email aa5pk@qsl.net

Article submission deadline: Ten days
prior to monthly club meeting.



NEXT MEETING:
THURSDAY, NOV 11, 7:30 P.M.
MATHIS FIELD CLUBHOUSE