

The eKilo - What

Monthly Newsletter of the San Angelo Amateur Radio Club

February 2005

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 on January 13 at 1932.

Introductions were made with 16 members and 3 visitors in attendance.

The minutes of the December meeting were approved as printed in the January issue of *The Kilo-What*. The treasurer's report was approved as read. Starting in January the treasurer's report will include the status of the SAARC Radio Fund. The new account was opened with \$200.

Officers' Report

Bill Murphy/WA6CMJ, Vice President, has been researching prices on coax that we will need for Field Day. He has been pricing RG-213. The club will need 1000 feet of coax. Should any of the members wish to purchase coax at the same time, perhaps a larger quantity may save on the price per foot. Gunter Wholesale has five 500-foot spools of RG-11 coax. They offered this to the club at 28¢/foot. Bill will have more information at the next meeting. Should any of you have ideas for programs after the meetings, please call or e-mail our Bill/WA6CMJ.

Paul Wittenborn/N7SDQ, Activities Manager, was not at the meeting, so Joe Kent/KC5ILD reminded everyone of the bicycle races in Terlingua February 18-20. Known as Mas o Menos, we have a great time. There are two meals furnished as well as accommodations. They can use as many amateurs as we can send. If you're interested, give Paul/N7SDQ a call or send him an e-mail. This year there will be a Field Day committee. There is a lot that goes into the activities of Field Day. There is too much to expect one person to handle. Should you be interested in helping on the Field Day committee, please give Paul a call or send an e-mail.

Chad Goodman/KD5SMK, Public Information Officer, reported he has not been able to produce any sample club QSLs or business cards yet. He will show us samples as soon as he is able.

Old Business

None discussed.

New Business

Glenn Miller/AA5PK announced the January test session was cancelled due to no pre-registrations. The next session will be Sunday, April 17. The deadline for pre-registration is be April 11.

The Midland St. Patrick's Day Hamfest will be March 19-20, 2005.

Joe Kent/KD5ILD brought up the need for a trailer for the generator donated by U.S Border Patrol. He offered to sell the club his trailer for what he gave for it—\$400 (this is the trailer we used last Field Day). He offered to sell the trailer for \$200 down and the remainder to be determined. Bill Murphy/WA6CMJ suggested we have several of our members get together and offload our current trailer and determine the capabilities we now have. It's possible we may not need another trailer. The members agreed with Bill's view.

Chad Goodman/KD5SMK suggested we offer a computer class on our Web site. He thought we could present the Technician Course for a reasonable fee. The target date would be March 2005. Chad's idea is being considered.

Good of the Order

Split-the-Pot was worth \$10.50 to the winner, John Marshall/KC5FMX, as well as to the club. John donated \$8.50 toward the radio fund.

There being no further business, the meeting was adjourned at 2030.

The next meeting of the San Angelo Amateur Radio Club, Inc., will be February 10, 2005 at 1930 at the clubhouse.

License Testing News

ARRL VEC

By Glenn Miller/AA5PK, Volunteer Examiner

The next regularly scheduled license testing session will be Sunday, April 17, 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 April 11.

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.

ARRL West Texas Section News

Contributed by Charlie Royall/WB5T

I will not be seeking another term as ARRL West Texas Section Manager. The announcement will be in the next Section News, but I want to pass along my decision to the WTX Section staff prior to the public announcement. Carla and I have discussed the 2005-2007 term for weeks and we have finally given in to reality. You may have noticed that I only did a limited amount of club visits in the last months of 2004. I have had to change my pace considerably and another two-year commitment to you and the membership would be rough on this old man's body. Instead, I am planning on going strong for the next 6 months and then hang around for a couple of more solar cycles.

With your help, the West Texas Section is now well organized and running smoothly. Thanks to Bob Ward, WA5ROE, and his ECs, we now have our first West Texas Section Emergency Plan. Bill Lawless, W5WRL, has worked relentlessly to organize BPL teams throughout West Texas. Sara Gail Cranford, N5ZMP, has our affiliated club paperwork flowing smoothly. Clay Emert, K5TRW, and Larry Springsteen, WB8LBZ, are doing a great job of representing the ARRL in the El Paso area. They have had to pick up the slack because the distance didn't allow me to visit as often as I needed. John Webb, W5JMW, has kept things running smoothly in the Texas Panhandle and he has new OOs being trained. Charlie Royal, WB5T, has kept things going in the Concho Valley for us. I cannot say enough about Fred Marble, W6VPI. If I needed something arranged on the High Plains, I just called Fred. That is all I had to do. Fred saw that it was done. I can't leave out Carla, K5RLA. The ARRL table at every hamfest had my name on it, but the table and the exhibits were hers. Carla ran the booth, answered questions, and sold a lot of ARRL memberships. All of us working together made a very effective team. It was a labor of love and you will be missed.

The section staff serves at the pleasure of your elected Section Manager. I hope my successor will recognize the work you are doing and you will be willing to serve him (or her). I also hope one or more of you will consider running for WTX SM. Information is on page 86 of Feb. *QST* and nomination petitions must be in HQ by March 4. My term ends on June 30, 2005.

It has been a rewarding experience working with each of you. Without you, we wouldn't be where we are today. See you in El Paso next month and Midland in March.
John/AE5B

Scanner Jack's Corner

By Jack Roberts/KB5TMY

Frequencies (MHz) to monitor during severe weather/SKYWARN.

San Angelo's 800 MHz trunk radio system
855.4625, 856.4625, 857.4625, 858.4625,
859.4625, 860.4625, 859.9375 and
860.9375.

Angelo State University
155.520

Tom Green County

Ch 1 155.700

Ch 2 156.090

Ch 3 154.950 car-to-car 15.115 patch to B00

Ch 4 155.370

Ch 11 15.210

National Weather Service, San Angelo

162.550, 128.450, 319.000 AM mode

Goodfellow AFB

139.725 security forces

163.4875 fire department

165.0125 maintenance

Amateur Radio

146.940 WX alternate 146.880

147.340 WX

444.225 WX

President's Message

By Joe Kent/KC5ILD, President

On December 23, a crew from SAARC got together on the coldest (26 degrees) night of the month to work the Concho Christmas Lights. A special thanks to LaRae/KC5KXY, Ken/KD5NXV, Elta/KD5NCW, Jack/KB5TMY, Chad/KD5SMK, Ronnie/KD5WXJ and Ronnie's YF, Sharon.

These volunteers not only worked their 2-hour shift, but worked 2 extra hours.

Thank you!

CQ DX de WB5ZAM



By Bill Richards/WB5ZAM

DXpeditions in February: XU7, OHØ, ZF, PYØ, J2Ø, 3B8, VP2V, 3D2/R, D2, ZK1, 9H, P4, 9M6, 6OØ, S3A, PJ4, PJ7, V3, 5T, F5, TO7, 8R, FT/W, J7, ZK, V25, OA4, VP2M, ST and, V4. According to the AR-Cluster Network, for the week of January 16-32, there were 217 countries active. Countries available: 3A, 3B8, 3B9, 3D2, 3V, 3W, 4J, 4L, 4S, 4X, 5B, 5H, 5N, 5R, 5T, 5U, 5V, 5Z, 6W, 6Y, 7Q, 7X, 8P, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9Q, 9U, 9V, 9Y, A2, A3, A4, A6, A7, A9, AP, BV, BY, C3, C6, C9, CE, CEØA, CEØY, CE9, CM, CN, CP, CT, CT3, CU, CX, D4, DL, DU, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, F, FG, FH, FK, FM, FO, FR, FY, G, GD, GI, GJ, GM, GU, GW, HA, HB, HC, HI, HK, HL, HP, HR, HS, HZ, I, IS, J2, J3, J5, J6, J7, JA, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OHØ, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ7, PY, PZ, S5, S7, S9, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T3Ø, T32, T5, T7, T9, TA, TF, TG, TI, TK, TN, TR, TT, TU, TY, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V7, V8, VE, VK, VKØM, VP2V, VP5, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XT, XU, XW, XX9, YA, YB, YI, YJ, YK, YL, YN, YO, YS, YU, YV, Z2, Z3, ZA, ZB, ZC4, ZD7, ZF, ZK1/s, ZL, ZP and ZS.

Island of the Month

ZD7 - St. Helena. A smallish island, 47 square miles in diameter. Located at 15°55'S/5°45'W, and 1200 miles west of Angola, the island is a lone peak in the vast South Atlantic. The sole town is Jamestown and 1500 of the 7400 people live there. Discovered by the Portuguese in 1502 and annexed by the British since it was first settled by the East India Trading Company in 1659. The island became famous in the 1800s when the captured Napoleon Bonaparte was exiled to the island. Until the opening of the Suez Canal, the island was an important watering spot for southbound and northbound shipping and whaling. The climate is described as tropical, maritime and mild, tempered by trade winds. The terrain is volcanic in nature, rugged but does have small plateaus (such as where the island golf course is). Jamestown is in a dramatic valley, rising from the sea almost vertically to 2000-foot hills. Infant mortality is listed at 2% with 50% of the population listed as African in descent, white 25% and Chinese 25%. The predominate language is English and literacy is rated at 97%.



The island is an overseas territory of Britain and the population is afforded full citizenship in the British Empire. During the early 17th century, the two competing nations of England and Holland were arguing over who controlled the island. The Dutch East Indies Company was laying out plans to claim the island and use it as a refueling, water and provision stop. When the English East Indies Company heard about it, a British force was sent and the island secured for the Crown. In 1672, the Dutch sent a force to occupy the island and tried to pry the island from the British. The British Governor escaped and fled to Brazil and met a British fleet which returned to recapture the island. The Dutch occupation lasted 5 months and was repulsed through the combined efforts of British troops and loyal slaves. The imprisonment of Napoleon at "Longwood" on St. Helena lasted from October 1815 until his death in May of 1821.



The local economy is largely dependent upon financial assistance from England. In 1997, that amounted to about \$5M. The local population earns a living through fishing, livestock, handicrafts and limited tourism. Fuel oil is imported, as are many of the basics. Coffee is grown and it and frozen fish are main exports. The St. Helena pound is valued near the British pound and is about \$1 to 0.67 pounds. Electricity is standard European 220 VAC. Modest accommodations are available for tourists, but getting to the island still requires a long circuitous air journey or by passenger ship. There are, at times, one or more hams on the island, mostly engineers from Britain operating the satellite and communications systems. NASA was rumored to have facilities on the island, but this could not be confirmed.

QSL OF THE MONTH

Within a 3 wood shot from the airport, Gregory/J66BY is one of the many first-rate amateurs in St. Lucia. He is very interested in the hobby and was most hospitable in meeting amateurs from outside the country when we met him in 2004. You can meet him and other St. Lucia and Eastern Caribbean amateurs at the St. Lucia Hamvention, April 1-3, 2005. And go by and operate from the station to be set up in downtown Castries.

See you on the bands chasing DX (or maybe in the "Sunny Caribbean").

73 de Bill.



Concho Valley Two Meter Net

Date	NCS	Check-ins	Duration
Jan 12	AA5PK	17	9 min
Jan 17	N7SDQ	10	9 min
Jan 24	KD5WGM	20	9 min
Jan 31	N7SDQ	16	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

2005 SAARC Officers:

President - Joe Kent/KC5ILD
Vice President - Bill Murphy/WA6CMJ
Secretary/Treasurer - Bob Freeman/KD5PIX
Emergency Coordinator - Bryan Robason/KD5WGM
Activities Manager - Paul Wittenborn/N7SDQ
Grounds Custodian - Ron Mechenburg/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, FEB 10, 7:30 P.M.
MATHIS FIELD CLUBHOUSE**