

The eKilo - What

Monthly Newsletter of the San Angelo Amateur Radio Club

March 2014

San Angelo Radio Club Officers

President: Tom Austin/K4OTM

Vice President: Hughbert Robinson/KC5NPC

Secretary/Treasurer: Bob Freeman//KD5PIX

Activity Director: Gary Chaffin/W5ETJ

Emergency Coordinator: Mike Dominy/KD5URW

Grounds Chairman: Open

Appointed Positions

SAARC Trustee: Charlie Campbell/KC5EZZ

Registered Agent: Charlie Campbell/KC5EZZ

Public Information Officer: Matt Healy/W5MAT

Club House Location

Mathis Field

5513 Stewart Lane

Mailing Address

P.O. Box 4002

San Angelo, TX 76902-4002

World Wide Web

www.w5qx.org

SAARC COMING EVENTS

ARES Meeting

April 17, 7:00 PM at the Clubhouse

General Membership Meeting

April 10, 7:00 PM at the Clubhouse

Other Events

June 28 & 29th - ARRL Field Day

September 20th - Lily Fest

October 11th - SAARC Club's Birthday Party

December 6th - Skywarn Recognition Day

The next Amateur Radio Tech Class is set at the dates below:

11 April – 6:30 PM to 10:00 PM; 12 April – 8:00 AM to 5:00 PM; 13 April – 8:00 AM to Noon (12:00 PM). Testing at 2:00 PM on 13 April for all Amateur Radio classes. The class will be at the club house.

The study guide we will be using is available for purchase from ARRL at: <http://www.arrl.org/shop/Ham-Radio-License-Manual-Revised-2nd-Edition>

If there are any questions on this, please let me or Ralph / KA5ULE, know and we will get back with you as soon as we can.

73, de Mike / KD5URW (Cell) 325-716-0659

Meeting Minutes

March Meeting: Called to Order by Tom Austin K4OTM at 8:00pm

No minutes were available from February's Meeting.

The meeting was opened with the Pledge led by Ralph Stout, KA5ULE.

Bob Freeman, KD5PIX gave the financial report. A motion was made to accept the report as read by Matt Healy, W5MAT and seconded by Gary Pitman, KE5TXL. The motion carried.

Old Business:

Hughbert Robinson, KC5NPC gave the club an update on the antenna repairs. The crew was able to fix one element on the beam but was not able to get the truck close enough to the tower to complete the job. We need to cut a number of limbs from the tree at the southeast corner of the club house to allow the truck to get to the tower and complete the job.

Matt Healy, W5MAT share there were 95 people who made the Sky warn training on the 8th.

Tom Austin, K4OTM told the group he didn't have an update on moving the repeater but would be getting with Charlie Campbell, KC5EZZ before the next meeting. He would also have an update on the re-build of the 270 repeater.

New Business:

Gary Chaffin, W5ETJ shared that Field Day would be held June 28th & 29th. Now is the time to start planning. A partial list of items that need attention is; antenna team, trailer pullers to the site, site location and securing same, public relations, generators, message generation, W1AW Bulletin, ice, portapotties, point consolidation and a safety coordinator. In addition, Gary said we could get the "package" for Field Day from the ARRL's web site.

It was brought to the clubs attention that ARRL does not have our club listing in their files at this time.

There were no door prizes or split the pot at this meeting.

A motion was made to adjourn at 8:50 pm. The motion carried.

Program: This months program was to see Phil Kothmann's antenna set up off of highway 67 West.

Bob Freeman, KD5PIX, secretary, submitted by Matt Healy, W5MAT

SILENT KEYS

The owner of [Austin Amateur Radio Supply](#), John E. "Johnny" Paul, WA5BGO, of Austin, Texas, died December 10. He was 74. Paul was the proprietor of Austin Amateur Radio for 45 years. First licensed in 1960, Paul was a past president of the Austin Amateur Radio Club and was an avid photographer of nature and landscapes. Services were December 16. Survivors include his wife Grace and a son and daughter.

Charlie Royall/WB5T became a Silent Key on February 7th and he will surely be missed. Charlie was a longtime contributor to the San Angelo Amateur Radio Club and a valued participant in club activities including Field Day and Special Events.

Silent Keys

Robert Ranck Rob Mowrer San Angelo

Robert (Rob) Ranck Mowrer passed away from this earth Friday, Feb. 21, 2014. He was born Sept. 8, 1956 to Albert and Betty Mower in Wayne, Pa., where he was raised with his younger sister, Betsy. He obtained an under graduate education at Susquehanna University, where he excelled in academics, held the office of president of his fraternity and ran cross country track. He continued his education at University of New Mexico, earning a PhD in psychology. He also met his future wife and had his first child, Chelsea, during this time. After obtaining his doctorate, Rob taught at Fort Hayes University in Kansas and had his second daughter Shawna. Soon after her birth, he moved his family to San Angelo, Texas, to begin his 25-year career at Angelo State University. He published multiple articles and books on learning and memory throughout that time. His great love of teaching and research was realized by his students and colleagues alike, which eventually earned him the Distinguished Faculty Award by the ASU Alumni Association. In addition to accomplishments, he was an avid radio operator, which began in his adolescence. His passion was reignited after moving to San Angelo and meeting several others who shared his interest. We wish a special thank you to his mentor, Robert LeGrand, and fellow radio operators. Rob was also a great lover of sports, especially baseball and football (Go Phillies and Eagles!). Rob bids farewell to his wife Gail Puckett Mowrer, daughters Chelsea and Shawna; sister Betsy and husband Kurt Ebner, his aunt, Phyllis MacLardy; the ASU psychology faculty/family; close neighbors and friends; and the thousands of students whose lives he touched. Rob's family wants to thank SACMC doctors, nurses and staff for a valiant effort and serene passage.

Bobbye Neal O'Rear

You can read the obituary by visiting [the Kilgore-Green Funeral Home website](#).

Instructions for finding the obituary:

- Browse current services, or search using your loved one's last name.
- To sign the online guestbook, click the Sign Guestbook tab at the top of the obituary.



Scanner Jack's Corner

THESE ARE THE VHF INTEROPERABILITY TACTICAL SIMPLEX FREQUENCIES.

155.7525 V TAC 10 CALLING

151.1375 V TAC 11

154.4525 V TAC 12

158.7375 V TAC 13

159.4725 V TAC 14

155.475 NATIONWIDE POLICE CH

FROM SCANNER JACK ROBERTS KB5TMY

Antenna Party

On Fri9day, March 7, 2014, Gary/W5ETJ, Gary/KE5TXL, Hughbert/KC5NPC, AND Matt/W5MAT met at the clubhouse to repair the antenna. Counterclockwise: The antenna, as it has been for a while; the crew, truck in position; Up, up, and away in my beautiful . . . Bucket?; repairs in progress; one task complete. Gary/KE5TXL rode in the bucket with the driver. The weather cooperated with only a light breeze.



Skywarn Seminar



Skywarn Seminar - March 8, 2014

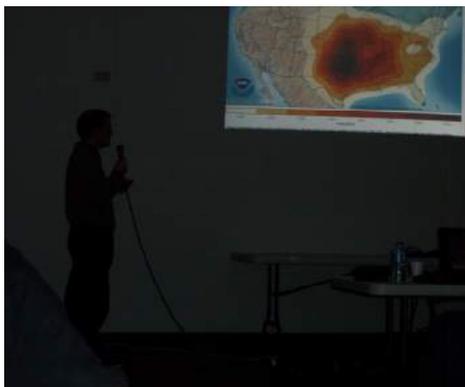
This seminar, following the February Webinar held at the TGC EOC, was well attended as can be seen in the picture above which was provided by Matt/W5MAT.

Presentations were made by Mike/KD5URW, David/KB5FNK, and WBS personnel Mark Cunningham and Hector/KC5BRB (not shown).

The media was well represented: Kris Nations KIDY Chief Meteorologist, Jeremy Linder KLST Morning Meteorologist and Matt Madigan KSAN Chief Meteorologist (not shown).

The NWS slides contained new material and was professionally prepared and very well presented. Attendees received Skywarn Trained cards for 2014-2016.

Other weather related events included National Weatherman's Day covered in the eKilo-What in the February issue. The next event is the Skywarn Recognition Day scheduled for December 6th.



Midland Hamfest

The Midland Hamfest trip was a success! We saw some friends, bought a couple of items, saw some Texas we had not seen and had a pleasant and informative visit in Sterling City.

SAARC was well represented at the Hamfest. (Can you identify the two Hams entering the building?) Not only were many members were seen shopping but it was a surprise to find Joe/W5UI had two tables.

When going and returning from a Hamfest we like to see and do things that might be of interest, as you may have noticed in previous issues. We have lived in Arizona, Colorado, Virginia, New Mexico and Florida and travelled and spent time in many others. And with all its issues, we like Texas!

This trip was no different. It started by taking Texas 158 to see how heavy the truck traffic really is. Leaving San Angelo a little after 6 AM put us on 158 in twilight most of the way. We met 66 18 wheelers and probably 2 to 3 times as many other vehicles in the 66 miles between Hwy 87 and Midland amounting to about one truck per mile or one per minute. We were passed 4 times and passed another vehicle once.

Leaving the building I was caught in a West Texas 30 inch rain! We stopped for brunch at the Cracker Barrel and followed the 250 loop to I-20 on the east side where we encountered dust storms due to a stiff westerly wind. Wanting to see things we had not seen before, we took FM 818 through Lomax and FM 461 to Hwy 87. Must have blinked as I missed Lees. This is mesquite, oil pumps and cotton country. The farmers were plowing so the dust was with us. Headed south on 87, we saw numerous dust devils almost all the way to San Angelo.

We had heard from a friend about the remodeling of the 1910 State Hotel in Sterling City and stopped to see it. The hotel has been a bank, restaurant and hotel over the years as can be read on the historical marker by the front door. Inside, we met General Manager, Nikki Michulka, who graciously gave us an extensive tour of the building.



Midland Hamfest

Next to the lobby is the old bank area where the vault door can be seen. This door leads nowhere as a storage room is now behind it and the back side of the door is sealed over by the storage room wall. The room seen through the open door on the right will be the kitchen. The bank room is destined to become a restaurant which we will definitely try when it opens. The room seen through the open door on the right will be the kitchen.

We could not visit the guest rooms as all are occupied, as they have been since the hotel opened last year. Companies involved in the oil business lease the entire hotel and rotate employees through as needed. To make their stay as much like home as possible, a recreation room was included as well as was a dining area where coffee, pastries and fruit is available throughout the day.

Although rooms will probably not be available for years to come, Nikki explained the rec room and dining areas are available, at times, for parties, reunions and such, and several have been hosted since the hotel opened.

More information is available on Facebook at www.facebook.com/1910statehotel and the hotel website, www.1910statehotel.com.

Thanks, Nikki, for a great tour!

While in town, we wanted to see a “man camp”, not having seen one before. There are two in Sterling City, one on the north side of 87 and one on the south side. Both are similar being comprised of movable buildings. Both have facilities to support the residents much like a KOA or other campground. The one on the south side of 87 is shown in the picture. These camps are also leased by oil field companies.

Some Hamfest pictures were provided by Joe/W5UI. Thanks, Joe, pictures are always appreciated as are any contributions by readers. - Ed



Free

I have the following free items for anyone interested:

1: diplexer set for 1090 MHz with 5 pole tuned cavity filter on transmit and 7 pole tuned cavity on receive. Tunable, should tune to 1200 MHz or 900 MHz with a screwdriver;

2: signal monitor probe 2 ports 30 db attenuation, about 6 n connectors appear to be silver plated for 1080 MHz;

3: 2 meter Yagi 100 feet long on two pieces of 200 pound nylon line. about 44 elements and 19 db gain. This antenna is really ugly but it works. I made it out of aluminum ground wire so the elements are flexible and sort of droop a lot.

James Fisher -kd6iwd@gmail.com

For Sale

For sale from the estate Silent Key W7ND (Frank Connelly Carlsbad, New Mexico), a MA 40 crank up tower with a CX2M stand-off arm set and with a CD Ham IV rotor system (CDE transmit/receive direction control Model H-IV/CD-45 -11 120 VAC 60 HZ 3.0 AMP). Asking \$1415.00 for all. In Carlsbad, NM -- cash, dismantle and carry. Tower is upright in the back yard. Per Texas Towers March 2013, the price for just the MA-40 was \$1489. The value on the arm set is about \$70.00 and the CD transmitter is around \$300. Marilyn Connelly <wmailhtml:catmom3@earthlink.net>

Tower for sale: 4 or 5 sections of triangle design with each section going up a couple of inches smaller than the lower section, about 25 to 30 feet in total height.

Jerry M. Huffman, [325-513-2618](tel:325-513-2618) cell, [325-223-6892](tel:325-223-6892) office
jerry.huffman@dps.texas.gov

BETSY JAMAL betsyjamal@gmail.com

I am the daughter of Marvin Strong (W5NUS) who lived in Lovington, NM. He passed away in early September, and I am charged with the responsibility of selling his ham gear. My Dad wasn't "on" for several years but he did have the following items:

Lodestar Signal Generator SB-4160B, Drake Model T-4xc Transmitter. Drake Model MS-4 Speaker, Drake Model DC-4 Mobile Power Supply, Drake TV-3300-LP Low Pass Filter, Tram 1180 Antenna 144-148/430-450 Mhz, Very old Western Electric Key. Books for the equipment.

I am located in West Houston in the Westheimer/Kirkwood area. If you are interested in any of this equipment or know someone who would be, please call me at [281-844-5709](tel:281-844-5709) (cell phone) to arrange a time to view it.

Betsy Jamal [281-844-5709](tel:281-844-5709) (cell)

Upcoming Hamfests/Conventions

Date	Event	Location	Information
4/5/2014	TSARG Hamfest	Mooreland, OK	http://www.tsarg.org
4/5/2014	Weatherford Hamfest	Weatherford, TX	http://w5pc.org
4/12/2014	East Texas Regional Amateur Radio Tailgate Sale	Longview, TX	http://letarc.org

Hamfests are listed for all Texas, Oklahoma, and New Mexico. -Ed.

OF INTEREST

This is a reminder that the Texas State Park Contest is this coming weekend April 5-6, 2014.

This contest began a year ago in an attempt to encourage Texas Amateurs and out of state Amateurs visiting our great State to activate one or more Texas State Parks, Natural Areas, and Historic Sites. To that end the TSPOTA Committee also sponsors the WATXSP Certificate for successfully working all ninety-nine Texas State Parks, Natural Areas and Historic sites listed on the Texas Parks and Wildlife and TSPOTA web sites. Links: Texas Department of Parks and Wildlife : <http://www.tpwd.state.tx.us/> Texas State Parks On The Air: <http://www.tspota.com/>.

Bill Roberts W5NPR
West Texas Section Manager

HF Nets of Note de Gary Chaffin/W5ETJ

NET	DAYS	LOCAL TIMES	DIAL
Concho Valley Ragchew Net	S-M-T-W-T-F-S	0600	1900
Concho Valley Ragchew Net	S-M-T-W-T-F-S	1700	3825
7290 Traffic Net	M-T-W-T-F-S	1000 - 1200	7290
7290 Traffic Net	M-T-W-T-F	1300 - 1400	7290
Texas Traffic Net	S-M-T-W-T-F-S	1830 - 1930	3873
Central Gulf Coast Hurricane Net	S-M-T-W-T-F-S	1900 - 2000	3935
Texas ARES Net	Monday	1930 - 2000	3873
Big Bend Emergency Net	Sunday	0830 - 0930	3922
Texas Trader's Net	Sunday	0900 - 1000	7245
Concho Valley 6 M Roundtable	Sunday	2100	50.135

Emergency Communications

de Mike Dominy/KD5URW - Emergency Coordinator

Tom Green County ARES Net

Meets every Monday night at 8:30 CST (2030 hr) on the 444.350 MHz (Pl 162.2) (N5SVK). The net can also be reached by EchoLink at WB5VRM-R or Node 412402. Other frequencies are announced on the Concho Valley Net at 8:00 pm.

ARES meets the 3rd Thursday of each month at the Clubhouse unless announced otherwise on the Monday net.

ARES Net Report

Date	Net Ctrl	Check-ins	Time	Freq
3/3	KD5URW			444.350
3/10	KD5URW			444.350
3/17	W5MAT	11	10	444.350
3/24	W5MAT	8	7	444.350
3/31	KD5URW	8	8	444.350

Concho Valley

Two Meter Net

Date	NCS	Check-ins	Duration
3/3	KB5FNK	10	18 min
3/10	KB5TMY		min
3/17	KB5FNK	18	19 min
3/24	KB5SBE		min
3/31	W5MAT	11	13 min

This net meets every Monday night at 8 p.m. on the club's 146.94 repeater. All amateurs licensed to operate on that frequency are invited to participate.

Concho Valley Open FM Repeaters

2 Meter

- 145.27- San Angelo PL 100
- 146.88- San Angelo PL 88.5
- 146.94- San Angelo PL 103.5
- 147.06+ San Angelo No Tone
- 147.30+ San Angelo PL 162.2
- 146.72- Eldorado PL 100.00
- 147.34+ Robert Lee PL 88.5
- 146.90- Brady PL 162.2
- 147.36+ Brady PL 114.8 (Echo Link Node)
- 145.785 Simplex Brady PL 88.5 Node
- 920069 San Angelo Echo Link
- 147.39+ Eden PL 114.8

70 centimeters

- 441.750+ San Angelo PL 162.2

- 442.250+ San Angelo PL 162.2
- 444.225+ Robert Lee PL 162.2
- 444.350+ San Angelo PL 162.2
- 444.875+ Brady PL 162.2 Linked to 444.225

6 M

- 53.63- San Angelo PL 88.5 Linked to 442.25 Repeater

New Member Application/Membership Renewal

Membership renewals are due in January 2013. Regular memberships: \$20-, Each additional family member: \$5, Seniors (age 65+) and Juniors (under age 19): \$10, Renewal package deal: 5 years for \$80, Associate members: \$20

Dues may be paid to the secretary at any club meeting or mailed to the club's post office box.



Application for Membership

Last Name: _____ First Name: _____ Call Sign: _____
 License Class: _____ Year First Licensed: _____ Previously Held Calls: _____
 Mailing Address: _____
 Physical Address (if different from above): _____
 City: _____ State: _____ ZIP: _____
 Home Phone: _____ Work Phone: _____ Cell Phone: _____
 E-mail address: _____
 I hereby give permission to publish the above information in the club's membership roster which is distributed to all club members. Check here if you do not want your e-mail address linked on the club's Web site.

Signature	Date
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