

# *The eKilo - What*

Monthly Newsletter of the San Angelo Amateur Radio Club

December 2014

## *San Angelo Radio Club Officers*

*President:* Hughbert Roberson/KC5NPC  
*Vice President:* David Behrend/KF5FNK  
*Secretary/Treasurer:* Bob Freeman//KD5PIX  
*Activity Director:* Ken Grimm/KG5BPY  
*Emergency Coordinator:* Bill Hinds/KG5BQF  
*Grounds Chairman:* Ralph Stout/KA5ULE

## *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](http://www.w5qx.org)

## *eKilo-What*

[norrispeter26@gmail.com](mailto:norrispeter26@gmail.com)

## **SAARC COMING EVENTS**

### **GENERAL MEMBERSHIP MEETING**

January 8, 2015, 7:30 PM at the Clubhouse

## **Other Events**

See Pages 4 and 5.

# **Happy New Year**

## Meeting Minutes

December 11<sup>th</sup> 2014 Minutes

San Angelo Amateur Radio Club

The meeting was called to order by Tom Austin, W4TOM followed by the pledge led by Gary Chaffin, W5ETJ.

A motion was made by Matt Healy, W5MAT and seconded by Bob Heiser, W7IKT to accept the minutes as reflected in the eKilo-What. The motion carried with no errors or corrections.

There was no financial report presented. Bob Freeman, KD5PIX was not able to make the meeting.

Ballets were distributed to all members present with a slate of the proposed officers for 2015. Matt Healy, Gary Chaffin and Bob Heiser canvassed all ballots and the following is a list of the 2015 officers:

President:	Hughbert Roberson KC5NPC
Vice President:	David Behrend KF5FNK
Secretary/Treasurer:	Bob Freeman KD5PIX
Activity Director:	Ken Grimm KG5BPY
Emergency Coordinator:	Bill Hinds KG5BQF
Grounds Chairman:	Ralph Stout KA5ULE

Old Business

None

New Business:

Ham of the Year: Bob & Carol Heiser for their many contributions throughout the year.

Entertainment by Matt & Leslie Healy.

Tom Austin & Gary Chaffin donated the door prizes that were given to those who made the eating meeting.

Tom Austin authorized Matt Healy to order a new Yeasu Fusion repeater. Tom will pay for the repeater which will be used to replace the current 270 repeater. The unit cost \$500 when it normally sells for \$2,000. Charlie Campbell has been placing band aids on the current repeater for quite some time. Tom will put it before the club to be reimbursed for the expense at the January's meeting.

The meeting adjourned at 9:00 pm.

Bob Freeman, KD5PIX Secretary submitted by Matt Healy, W5MAT

# SAARC Christmas Party - 2014



Pictures were provided by David/KB5FNK Chuck/W5QZQ. - Ed.

## Midland Hamfest

---Midland St. Patrick's Day Hamfest and ARRL Convention---

The Midland Amateur Radio Club is pleased to announce the 2015 St. Patrick's Day Hamfest and ARRL West Texas Section Convention. The event will be held Saturday, March 14, 2014 at Midland County Horseshoe Arena.

<http://www.midlandhorseshoe.com/location/>

This is a modern facility with LOTS of parking!

The club is again offering the Early Bird Special on our popular "Package Deal". The "Package Deal" is one pre-registration ticket and 20 extra chance tickets. The "Package Deal" is \$20.00 until January XX, 2014!

All the details about the hamfest and the Early Bird Special are at <http://hamfest.w5ggg.org>. You can purchase the Early Bird Special online or download the registration form and mail it in. Table rentals are also available for only \$12.00 per table.

We hope you'll make plans now to attend.

73,  
Robert Wood  
Club President

## Big Bend Ultra Run

---Big Bend Ultra Run Scheduled for January 18, 2015 in Big Bend Ranch State Park---

The Big Bend Ultra Run will take place in the Big Bend Ranch State Park on January 18th. For several years the event was held in nearby Big Bend National Park, but has been relocated to Big Bend Ranch State Park for 2015. The Big Bend Ultra Run is made up of two races: the Buena Suerte 50 Mile and the Quicksilver 30K. Several hundred entries are expected and additional volunteers to provide radio communications are needed. Locally the event is being coordinated by Bill Baker W5ATO. For additional information, email Bill at [w5ato.bill@verizon.net](mailto:w5ato.bill@verizon.net) or go to [www.bigbend50.com](http://www.bigbend50.com).

Please help if you can!!!

## Field Day 2014 Results

The December QST provided the nation wide Field Day 2014 results, and I am listing the West Texas Section participants and their scores:

Big Bend ARC K5FD/AD5BB, 2A, 9,560  
Midland ARC/KD5C, 2A, 8,930  
Sun City ARC/K5WPH, 4E, 2,942  
Key City ARC/KC5OLO, 3F, 2,020  
Panhandle ARC/W5WX, 2A, 1,982  
San Angelo ARC/W5QX, 3A, 1,946

John Webb (Borger)/W5JMW, 1B-1 Op, 1,238  
Jesse Lamphere (San Angelo)/AC2DE, 1E, 1,122  
El Paso ARC/W5ES, 1E, 400  
Maverick Radio Mentors/K5UTA, 1A, 374  
Ronald Austin (Spur)/N5TOL, 1D, 262

Congratulations to all who participated!!! Good job West Texas!

## Digital Modes Contest

This is a copy of an email from Bill Bentley N5POB with RITTY Contest Rules provided by Robert Wood W5AJ:

1. Objective: Amateurs worldwide contact and exchange QSO information with other amateurs using digital modes (Baudot RTTY, ASCII, AMTOR, PSK31 and Packet—attended operation only) on 80, 40, 20, 15, and 10 meter bands. Any station may work any other station. Stations may be worked once per band, regardless of mode.

2. Date and Contest Period: First full weekend of January, but never on Jan. 1. Begins 1800 UTC Saturday, ends 2400 UTC Sunday (January 3-4, 2015).

2.1. No entrant may operate more than 24 hours out of the 30-hour contest period.

2.2. The six hours of off time must be taken in no more than two blocks.

2.3. All entrants are allowed only one transmitted signal at any given time.

3. Entry Categories:

3.1. Single Operator: The use of spotting assistance or automated, multi-channel decoders is not permitted.

3.1.1. Low Power: 150 watts transmitter output or less.

3.1.2. High Power: Maximum transmitter output of 1500 watts or license limit, whichever is less.

3.2. Single Operator Unlimited: The use of spotting assistance or automated, multi-channel decoders is permitted.

3.2.1. Low Power: 150 watts transmitter output or less.

3.2.2. High Power: Maximum transmitter output of 1500 watts or license limit, whichever is less.

3.3. Multioperator, Single Transmitter:

3.3.1. Low Power: 150 watts transmitter output or less.

3.3.2. High Power: Maximum transmitter output of 1500 watts or license limit, whichever is less.

3.3.3. Includes those that receive assistance with logging or relief operators, etc.

3.3.4. Multioperator stations are limited to 6 band changes (maximum) in any clock hour.

3.3.5. The clock hour is from zero through 59 minutes.

3.3.6. Band changes are defined so that, for example, a change from 20 meters 15 meters and then back to 20 meters constitutes two band changes.

4. Exchange:

4.1. United States: Signal report and State.

4.2. Canada: Signal report and Province.



4.3. DX: Signal report and consecutive serial number, starting with 001.

5. Scoring:

5.1. QSO Points: Count one point for each completed QSO.

5.2. Multipliers: Each US state (except KH6 and KL7) plus the District of Columbia (DC), Canadian provinces/territories: NB (VE1, 9), NS (VE1), QC (VE2), ON (VE3), MB (VE4), SK (VE5), AB (VE6), BC (VE7), NWT (VE8), NF (VO1), LB (VO2), NU (VYØ), YT (VY1), PEI (VY2) and each DXCC country. KH6 and KL7 count only as separate DXCC entities.

5.2.1. Multipliers count only once (not once per band).

5.2.2. The US and Canada do not count as DXCC entities.

6. Reporting:

6.1. All entries must be postmarked or emailed by 2359 UTC Tuesday, February 3, 2015.

6.2. Entries in electronic format may be submitted to [RTTYRU@arrl.org](mailto:RTTYRU@arrl.org).

6.3. All logs that are created electronically are required to submit their electronic log file in Cabrillo file format. A print out of an electronically generated log is not an acceptable substitute. A hand-written log that is later entered into a logging or other electronic program is considered an electronically generated log and must meet electronic file requirements.

6.4. The Cabrillo entries include the header and the complete QSO list.

6.5. Submissions may be made using the web applet.

6.6. Hand-logged entries may be submitted to RTTY Round-Up, ARRL, 225 Main St, Newington, CT 06111.

7. Miscellaneous:

7.1. Packet radio contacts made through digipeaters or gateways are not permitted.

7.2. All ARRL Contest rules and forms may be obtained from the Contest Branch by sending an SASE with 2 units of postage.

7.3. For contest information contact [contests@arrl.org](mailto:contests@arrl.org) or (860) 594-0232

8. Awards:

8.1. Certificates will be awarded to:

8.1.1. Top high power and low power Single Operator and Multioperator scorers in each ARRL/RAC Section.

8.1.2. Top high power and low power Single Operator and Multioperator scorers in each DXCC country (other than W/VE).

8.2. Plaques, if sponsored, will be awarded to the top scoring low and high power entrant in each category overall, each ARRL Division, and Canada.

8.2.1. Un-sponsored plaques may be purchased from the ARRL.

Other: See "General Rules for All ARRL Contests" and "General Rules for ARRL Contests on bands below 30 MHz (HF)."

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ARRL West Texas Section  
Section Manager: Billy D Roberts, W5NPR  
[w5npr@arrl.org](mailto:w5npr@arrl.org)  
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## Silent Key

Joe Christian/K5HMD wrote:

Alex, Sam and I lost a close friend last week. Jim, K5NI, passed away on Nov 11. His wife asked Alex and I to take his station apart and sell it for her. There are lots of smaller items, and I will list them later, but here are the items that will raise the most money for Kathy.

All of Jim's equipment looks like it is brand new. He took great care of it. Non-smoking environment.

Icom 756 Pro II, S/N 2202030, includes original box, manuals, power cable, and hand mike. Asking \$1295.

Alpha 8410 amplifier. Amp runs legal limit and is rated for continuous key down at full output. S/N 841010510174. Amp was purchased new in 2011 and the warranty expires in Jan 2015. Asking \$3900.

Palstar HF-Auto antenna tuner. Purchased new in July 2013. S/N 20977. Asking \$1300.

All of the equipment is at my QTH in Eldorado.

Thanks,  
Joe Christian  
K5HMD

## Free

Sony 37" Trinitron color TV. Measures 38 1/4" wide X 29 1/2" high X 24" deep.....

U must pick up.

Beware it weighs 280 lbs. We live at S/E .277 & Walling Pecan.

Chuck/K5QZQ

**For Sale**

Below is a list of radio equipment owned by Rob Mowrer/N5OIU, now SK.

- Kenwood MC-80 microphone - \$70
- Kenwood TM-G707 dual band mobile - \$150
- Kenwood TM-241A 2 meter mobile - \$90
- Alinco DR-110 2 meter mobile - \$85
- Yaesu FT-60R dual band handie-talkie w/spare battery - \$175
- Realistic PRO-2040 scanner - \$80
- Realistic HTX-202 2 meter handie-talkie- \$35
- Astron RS-25M power supply- \$125
- Astron RS-12A - power supply \$45
- Cushcraft Ringo Ranger II 2 meter vertical- \$50
- Hustler G6-270R dual-band vertical- \$75

If you are interested in any, contact Gail Mowrer at 942-7599 (evenings) or e-mail her at [glmowrer@aol.com](mailto:glmowrer@aol.com).

Glenn AA5PK



**Scanner Jack's Corner**

Here are the frequencies and tgrp for Aep San Angelo trs tower.

Call this phone number when power is out: 1-866-223-8508.

DO NOT CALL 911.

San Angelo AEP trs pl 74.4 lcn 855.6375, 858.3125, 859.3125, 859.3625, 860.3625, 856.325, 857.3375 tgrp 03-0313 SA trouble disp, 02-121 distribution disp, 02-123 switching disp, 02-124 transmission line disp, 01-000 safety message, 03-000 safety message, Concho Valley Co-Op Inc., day 655-6957, night 655-6959.

FROM SCANNER JACK ROBERTS KB5TMY

**Upcoming Hamfests/Conventions**

Date	Event	Location	Information
1/10/2015	San Antonio Radio Club Fiesta	Schertz, TX	<a href="http://w5sc.org">http://w5sc.org</a>
1/16/2015	Cowtown Hamfest 2015/North Texas Section Convention	Forest Hills, TX	<a href="http://www.cowtownhamfest.com/">http://www.cowtownhamfest.com/</a>
1/31/2015	20th Annual Albuquerque Ham Radio Winter Tailgate Hamfest/Convention	Albuquerque, NM	<a href="mailto:k5tee@arrl.net">k5tee@arrl.net</a>
2/28/2015	Orange Hamfest 2015	Orange, TX	<a href="http://www.qsl.net/w5nd/">http://www.qsl.net/w5nd/</a>
3/7/2015	13th Annual Hamfest	Irving, TX	<a href="http://irvingarc.org">http://irvingarc.org</a>
3/14/2015	St. Patrick's Day Hamfest	Midland, TX	<a href="http://hamfest.w5qgg.org/">http://hamfest.w5qgg.org/</a>
3/21/2015	Weatherford Hamfest	Weatherford, TX	<a href="http://w5pc.org/">http://w5pc.org/</a>
3/28/2014	BVARC Greater Houston Hamfest/State Convention	Rosenberg, TX	<a href="http://www.houstonhamfest.org/">http://www.houstonhamfest.org/</a>

Hamfests and Conventions are listed for all Texas, Oklahoma, and New Mexico. Others may be found at <http://www.arrl.org/hamfests/search>. - Ed.



**Of Interest**

**Let's Eat!**

The current Eating Schedule for TGC Hams is:

Wednesday, 7:30 AM, T-Bears Café, 2105 Knickerbocker Rd

Thursday, 9:00 AM, McDonald's (Wal-Mart), 5501 Sherwood Way

Saturday, 7:30 AM, T-Bears Café, 2105 Knickerbocker Rd

Saturday, 9:00 AM, McDonald's (Wal-Mart), 5501 Sherwood Way

**HF Nets of Note** de Gary Chaffin/WSETJ

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

\* Alternate frequency: 3825. \*\* 7212, or close, for summer months.

**Emergency Communications**

de Mike Dominy/KD5URW - Emergency Coordinator

**Tom Green County ARES Net**

Meets every Monday night at 8:30 CST (2030) on the 444.350 MHz (P1 162.2) (N5SVK). Other frequencies are announced on the Concho Valley Net at 8:00 pm.

**ARES meets the 3rd Thursday at 1900 of each month at the Clubhouse unless announced otherwise on the Monday net.**

**ARES Net Report**

Date	Net Ctrl	Check-ins	Time	Freq
12/1	KD5URW	13	14	444.350
12/8	KD5URW	13	15	444.350
12/15	KD5URW	11	20	444.350
12/22		No Net Held		444.350
12/29		No Net Held		444.350

**Concho Valley  
Two Meter Net**

<u>Date</u>	<u>NCS</u>	<u>Check-ins</u>	<u>Duration</u>
12/1	KB5FNK	20	22 min
12/8	W5MAT	20	15 min
12/15	KB5MTY	16	19 min
12/22	K5ULE	11	8 min
12/29	KB5FNK	13	12 min

This net meets every Monday night at 8 p.m. on 146.94 or 145.27 as an alternate repeater. All amateurs licensed

**Concho Valley Open FM Repeaters**

<b>2 Meter</b>	<b>70 centimeters</b>
145.27- San Angelo PL 88.5	441.750+ San Angelo PL 162.2
146.88- San Angelo PL 88.5	442.250+ San Angelo PL 162.2
146.94- San Angelo PL 103.5	444.225+ Robert Lee PL 162.2
147.06+ San Angelo No Tone	444.350+ San Angelo PL 162.2
147.30+ San Angelo PL 88.5	444.875+ Brady 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)	
Echo Link: N5TBR-L Node#920069	
145.7850 Simplex PL-88.5	
	<b>6 M</b>
	53.63- San Angelo PL 88.5 Linked to 442.25 Repeater
	<b>D-Star</b>
	444.550+ KG5CNG
147.39+ Eden PL 114.8	

**New Member Application/Membership Renewal**

Membership renewals are due in January. 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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