The eKilo - What

Monthly Newsletter of the San Angelo Amateur Radio Club

May 2012

President's Message

de Joe Kent/W5UI

Another month has come and gone and has found our club members engaged in many worthwhile activities including Skywarn training, Field Day planning and club facility maintenance to include honey bee eviction. Thanks to Marcus OôQuin/KF5GKC for finding the solution to our ongoing bee problem.

Bob Heiser/W7IKT survived the crash of his experimental aircraft recently with only minor injuries. Bob, we are glad you are OK!

Two of our members, Marcus Gilstrap/KK5YZ and Ken Pearson/KD5NXV, have been experiencing health problems of late. Please keep them in your thoughts and prayers.

Field Day will be upon us before we know it. Please get involved (if you haven't already done so) to help make this a big success. There are several committees already formed and we will be looking for additional volunteers at our May meeting.

March Meeting Minutes

de Bob Freeman/KD5PIX

The regular meeting of the San Angelo Amateur Radio Club was called to order by President Joe Kent/W5UI on April 12, 2012 at 1930. The financial report was read and approved by the membership.

The Pecan Creek Volunteer Fire Department donated $150.00 to the SAARC and the gift is greatly appreciated. The Fort Concho location for the upcoming Field Day was discussed. Mike Dominy/KD5URW advised that Ron Perry/N5ZIX, Tom Green County Emergency Management Coordinator will bring the County communications van to the event and that we will provide fuel for the generator. Donations for Field Day have been solicited from various commercial entities and hopefully we are on track to equal or surpass last year's total.

A motion was made to allow the Concho Valley Experimental Aircraft Association use of our club facilities. The motion carried unanimously.

A motion was made to sell our surplus Onan generator to David Wilcox/N5RBW for $300.00. The motion carried.

A Split-The-Pot drawing was held and Gary Pittman/KE5TXL was the winner. Gary donated his share of the pot to the club. Total donation to the club was $27.00. Thank you Gary!

The next club meeting will be held on May 10, 2012.

April Club Program de Matt Healy/W5MAT

The SAARC program for April will be presented by Joe Kent/W5UI. Joe's program is "Field Day is Just Around The Corner" and will offer some hints and tips to help make the 2012 Field Day event safe and enjoyable for all. The new location at Fort Concho should ensure more exposure to the general public and offer a good place to operate from.

HF Nets of Note de Gary Chaffin/W5ETJ

NET	DAYS	LOCAL TIMES	DIAL
Texas Traffic Net	S-M-T-W-T-F-S	0830 - 0930	7285
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

Bob Heiser/W7IKT Crashes Experimental Aircraft

de Gary Chaffin/W5ETJ

Bob Heiser/W7IKT crashed upon takeoff from Ducote Air Park on 4/17/2012. The Pulsar XP experimental aircraft he was piloting stalled and crashed after the Bombardier Rotax engine failed. Dove Creek Volunteer Fire Department personnel responded to the crash along with Tom Green County Sheriffôs deputies and Customs and Border Patrol agents. Bob was taken to the hospital for evaluation and treatment of cuts and bruises. Thankfully, his injuries were not serious and Bob is now back home with wife Carol/N5CBQ. (Some information courtesy of San Angelo Standard Times)

(Photos by Matt Healy/W5MAT)

Skywarn NCS Training

de Matt Healy/W5MAT

Skywarn Net Control Station (NCS) training was provided to Concho Valley volunteer storm spotters at the NWS office on 26 April, 2012. Charlie Campbell/KC5EZZ gave an overview of the KC5EZZ 444.225 linked repeater system and information on all of the Concho Valley area repeater system. He provided several handouts that described each repeater in detail including information on how to access the different capabilities of each repeater using DTMF tones. As most of you know, Charlie is trustee for many of the repeater systems in the Concho Valley and it is through his efforts that these systems remain up and running year after year. His willingness to impart some of his considerable knowledge of these systems and how they interface is greatly appreciated.

Mike Dominy/KD5URW conducted a tour of the NWS Skywarn area and explained the operation of computer software as well as operation of the UHF and VHF radio systems in use at the Skywarn Net Control Station.

Hector Guerrero/KC5BRB, NWS Warning Coordination Meteorologist provided information that aided in the understanding of how information is passed by the NWS staff to the NCS and how the information received from the Spotters is utilized.

Recent Programs

August '11	All Things Digital, **Ralph Stout, KA5ULE**
September '11	ARES, **Mike Dominy, KD5URW**
October '11	SAARC's 87th Birthday Party
January '12	Fox Hunt Information, **Joe Kent, W5UI**
February '12	National Weather Service Information, **Hector Guerrero, KC5BRB**
March '12	Amateur Satellite Operations, **Glenn Miller, AA5PK**
April '12	Let's Keep it Safe Out There, **Matt Healy, W5MAT**

Upcoming Hamfests & Conventions

Date	Event	Location	Information
05/18/2012	Dayton Hamvention	Dayton, OH	http://www.hamvention.org/index.php
06/08/2012	West Gulf Division Convention (Ham-Com)	Plano, TX	http://hamcom.org
08/03/2012	Austin Summerfest	Austin, TX	http://austinsummerfest.info/
10/26/2012	Texoma Hamorama	Ardmore, OK	http://texomahamarama.org/
11/10/2012	NC Tech 2012	Azle, TX	http://wc5c.org/

CQ CQ CQ Volunteers for Ham-Com

Ham-Com management is still in need of volunteers to help produce a highly successful Ham-Com 2011. Please remember that we are hosting the ARRL National Convention this year so we need even more help to deal with the extra task and crowds that we expect. All volunteers receive free admission to the event which includes a ticket for the prize barrel, and the all familiar ball cap..

READ MORE and/or SIGN UP

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 Net Report

Date	Net Ctrl	Check-ins	Time	Freq
4/16	KD5URW	11	17	444.350
4/23	KD5URW	14	14	444.350
4/30	W5MAT	13	17	444.350
5/7	KD5URW	10	15	444.350

For Sale

Two wheel 8ô x 5ô trailer with 2ö ballð $450.00; Coleman Powermate Generator, 6,250 Watt, excellent condition. Used one time for Field Day (approximately 36 hours). With wheel kitð $450.00; GAP Titan DX Antennað Good condition, complete $200.00. Contact Joe Kent/W5UI at joew5ui@gmail.com or (325) 896-2038.

Scanner Jack's Corner de Jack Roberts/KB5TMY

Monitor these frequencies and talkgroups for major events in Tom Green County: **PS Event** 06-003, **Talkaround** 851.550, 154.310, 154.445, 155.745. **TX Law** (1) 154.950, (2) 155.370, (3) 155.470. **TX Fire** (1) 154.280, (2) 154.265, (3) 154.295. **TX Med** (1) 155.340 (2) 155.220 (3) 155.280. **TGC SO** (1) 155.700 Patch 02-001 (2) 156.090 Patch 02-002 (3) 154.115 Patch 02-003 (11) 156.210 Patch 02-004. **DPS** 154.680, 155.460, 154.695, 155.445, 159.2175. **I TAC** (1) 866.0125 (2) 866.5125 (3) 867.0125 (4) 867.5125 (5) 868.0125. **COG** (1) 868.5125 (2) 866.8375 (3) 867.2375 (4) 867.4875 (5) 866.8625 (6) 867.7625. **COG MACC** 151.1375, 151.250, 155.070, 155.5875. **TGC FD** Dispatcher 155.130, Repeater 155.1825, Trucks 154.160. **TX Forest Service** 151.265, TAC 5 151.355, Dispatcher 159.330, TAC 1 159.300, Dispatch 159.270, TAC 2 151.385. **TX DOT** 151.0025, 151.025, 151.0175, 141.0325 156.1575. **ASU PD** Dispatch 155.8275, Call Box 155.520. **Add to Trunk System** 856.2125

Amateur Radio Technician Class & Upcoming Events

by Mike Dominy/KD5URW

Amateur Radio Technician Class

We are going to have an Amateur Radio Technician Class in May, as noted below. The class will be at the Concho Valley Council of Governments (CVCOG) training room on the following days and times. This is open to anyone who wishes to get their Amateur Radio (Ham) Technician license.

The Dates and Times are:

18 May - 5 PM to 9 PM
19 May - 8 AM to 5 PM
20 May - 8 AM to Noon

- Open Testing for any of the Amateur Radio Classes will start at 1:00 PM on 20 May 2012.

If you know of someone who would like to obtain their Technician license, please let me know so that I may contact them and let them know where they can purchase their books.

If anyone desires, they may go on-line to arrl.org and order the Technician Class book at:
http://www.arrl.org/shop/Ham-Radio-License-Manual-Revised-2nd-Edition/?page=1

Description:
Ham Radio License Manual Revised 2nd Edition Book and CD-ROM. All you need to become an Amateur Radio Operator! Practice Exam Software included.
The Cost is $29.95 ISBN: 978-0-87259-097-7 Order No.: 0977

Upcoming Events

1. **ARRL Field Day** - The annual Amateur Radio Relay League (ARRL) Field Day event is the largest on-the-air operating event in Amateur Radio. It draws tens of thousands to the airwaves each year, bringing new and experienced hams together for a weekend of fun. While some will treat it as a contest, most all of the groups will use this opportunity to practice their emergency response capabilities. It is an excellent opportunity to demonstrate Amateur Radio to local elected community leaders, key individuals with the organizations that Amateur Radio might serve in an emergency, as well as the general public. For many clubs, Field Day is one of the highlights of their annual calendar of events.

2. **Museum Ships Weekend 2012**ð June 2, 2012 0000Z to June 3, 2012 2359Z. Activating IOTA NA-143 (Pelican Is.) Brazos Valley ARC, KK5W will be operating from radio rooms of WWII Submarine USS Cavalla and Destroyer Escort USS Stewart from Seawolf Park on Pelican Island in Galveston, TX. We will be operating on 10-80 meters (SSB and CW). Be a part of living history as we commemorate the actions of these ships and crews. More information can be found at http://www.bvarc.org/index.php?page=ms Special Event QSL with SASE via KK5W (QRZ.com).

(Information from Ron Litt/K5HM, Event Coordinator)

Concho Valley Two Meter Net

Date	NCS	Check-ins	Duration
4/16	KB5TMY	19	18 min
4/23	KB5FNK	20	17 min
4/30	KB5FNK	21	16 min
5/7	KB5FNK	24	15 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		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 PL 88.5	444.350+	San Angelo PL 162.2 (Echo-Link Node)
146.94-	San Angelo PL 103.5	444.875+	Brady PL 162.2 Linked to 444.225+
147.06+	San Angelo PL 103.5		
147.34+	Robert Lee PL 88.5	147.30	San Angelo PL 88.5
146.90-	Brady PL 162.2		
146.62-	Brady PL 114.8 (Echo-Link Node)		

Membership Renewal

Membership renewals are due in January 2012. Prices are as follows:

- 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

SAN ANGELO AMATEUR RADIO CLUB

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

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

2012 SAARC Officers:
President - Joe Kent/W5UI
Vice President - Matt Healy/W5MAT
Secretary/Treasurer - Bob Freeman/KD5PIX
Emergency Coordinator - Mike Dominy/KD5URW
Activities Manager - Hughbert Robinson/KC5NPC
Grounds Chairman - Marcus O'Quin/KF5GKC
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 Chaffin/W5ETJ at (325) 949-0186 or email gchaffin@gmail.com

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

Next Meeting: 5/10/12
PROGRAM: "Field Day is Just Around the Corner"
Mathis Field Clubhouse