

# The eKilo - What

Monthly Newsletter of the San Angelo Amateur Radio Club

May-June 2009



## The President's Message

de Joe Kent/W5JBK

Field Day plans are progressing. Some members will arrive at the site on Friday morning in order to secure the site. The site is located at the end of Spillway Road. (see article below for more directions.) We will operate for 24 hours Saturday and Sunday, June 27-28. All licensed amateurs and those interested in amateur radio are encouraged to attend.

Thanks are due to those that came out for the Garage Sale Saturday, June 21.

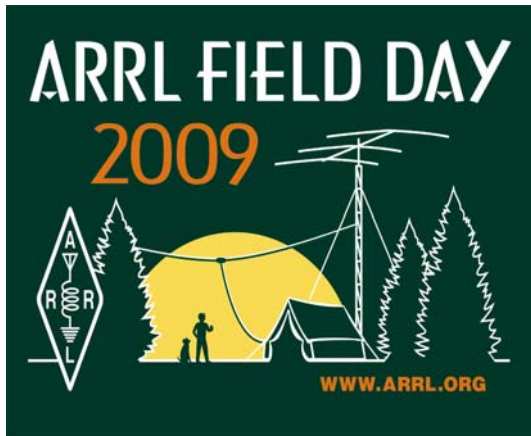
Thanks also go to all our sponsors for field Day. These include: American Truck and RV, HEB, Sam's Club, Both Wal-Mart stores, Mrs.' Baird's Bread outlet.

Thanks also to Ronnie Mecklenberg and Gary Pittman for helping Jim DeLong set up his antenna.

Thanks to Jack Roberts, Hughbert Robinson, and Don Hejl for helping with the last DTV session at HEB.

**73, see you on the airwaves, W5JBK**

## Field Day 2009



Field day will be held June 26-27, 2009.

Location: The field Day site is located at the end of Spillway Road next to Twin Buttes Dam. Go out Knickerbocker Rd. past the airport entrance and turn right on Spillway Road. Follow Spillway Rd. to the end on the back side of Spring Creek Park. We will be set up under the pecan trees. A map can be found on the ARRL website at <http://www.arrl.org/contests/announcements/fd/locator.php>

Setup will occur on Friday and Saturday prior to beginning operation. Contact Joe Kent/W5JBK at (325) 896-2038 or Hughbert Robinson/KC5NPC at (325)949-7478

Operation will occur for 24 hours beginning at 1:00 p.m. Saturday. Operators are needed for phone, cw and digital contacts. Please come out and operate for a while. We especially need new Hams to participate in Field Day. It is a great way to learn and get acquainted. You do not have to be a club member to participate.

There will be a Get On The Air station (GOTA) to allow new hams or any one who has not been on HF to operate on HF.

If you have not operated in a contest situation before this is a good way to learn.

We will also have food and fellowship around noon on Saturday. Please plan to come out and get acquainted.

Detailed rules may be found at <http://www.arrl.org/contests/rules/2009/fd.html>.

**May Meeting Minutes**

The regular meeting of the San Angelo Amateur Radio Club, Inc., was called to order by President Joe Kent/W5JBK, on May 14, 2009.

Introductions were made with 24 member and 3 visitors in attendance.

The April Minutes were approved as read and the Treasurer's Report was approved as read.

**Old Business**

A report on the License class on May 9 showed 4 of 5 candidates passed. Jack Roberts passed his Extra class exam.

Field Day plans:

Hughbert Robinson reported donations from HEB, and Sams Club,). We are waiting to hear from North side Walmart after June 1.

Joe Kent will see after having bread donated. Bob Freeman will check with Walmart on Sherwood Way. Gary Pitman will secure ice.

Don Hejl reported that the generator is ready.

Buddy Parker will keep points and send in report.

Mike Dominy reported that the antenna trailer will be finished by mid-June.

**New Business**

Joe Kent reported the following information.

Glenn Millers wife is back in the hospital.

Jim DeLong's wife has been diagnosed with leukemia.

Bill Murphy's wife is returning to Ben Taub hospital in Houston next week.

Club members will assist Jim DeLong/K5LOZ to take down his antenna this week.

Tables have been donated by abilene club and Joe has picked them up.

Tom Austin asked the club to thank Joe for taking Jack Roberts to Abilene for his exam.

Jack Roberts reported that he is training for the Board of Rebuilding Together.

**Good of the Order**

The Split-the-Pot was won by Jack Roberts/KB5TMY.

There being no further business, the meeting was adjourned. The next regular meeting of the San Angelo Amateur Radio Club, Inc., will be Thursday June 11, 2009 at 1930 at the clubhouse.

**Scanner Jack's Corner**

de Jack Roberts/KB5TMY

**Frequencies for Drag Boat Races**

462.550 boat race ops  
462.700 starting line  
464.1125 finish line  
464.3125 boat ramp  
462.7125 racing teams

462.5875 racing teams  
462.5625 racing teams  
450.250 fm radio link  
451.450 ops  
461.450 ops

**Frequencies for July 3 Pops Concert**

462.675 react  
154.950 tx law 1  
155.370 tx law 2  
155.475 tx law 3  
155.820 asu pd

**Selected Special Events and Contests**

Check the special events page on the ARRL website at <http://www.arrl.org/contests/spev.html> for weekly events.

Contests are located on <http://www.arrl.org/contests/>

State QSO parties are listed at <http://qsoparty.eqth.net/#table1> sorted by date.

Get your free State QSO party certificate and stickers at <http://www.arrl.org/awards/ysqso/>

## June Meeting Minutes de Gary Chaffin/W5ETJ

The regular meeting of the San Angelo Amateur Radio Club, Inc., was called to order by President Joe Kent/W5JBK, on June 11, 2009 at 1940. Introductions were made with one guest, William Ivy, and 20 regular members present.

Secretary/Treasurer Bob Freeman/KD5PIX was absent due to a previously scheduled out-of-town medical appointment. Club Vice President, Don Hejl/N5SVK, was attending Hamcom and could not be present.

### Old Business

Activities Manager, Hughbert Robinson/KC5NPC, reported that donations to defray costs of Field Day were received from Sam's Club, North Wal-Mart, South Wal-Mart, HEB and Mrs. Baird's Bakery. We thank those merchants for their support.

Joe Kent/W5JBK said that he will pick up the pop up trailer Friday morning 6/26/09 that is to be used for the GOTA station. The use of this trailer is being donated by American Truck and RV. We also appreciate the contribution from this dealer.

Emergency Coordinator, Mike Dominy/KD5URW said the antenna trailer should be finished and available for use prior to Field Day.

Grounds Chairman, Ron Mecklenburg/KD5WXJ, repaired the ceiling in the clubhouse and mowed the lawn this month.

Mike Dominy/KD5URW said there will be a Technician class held the 1<sup>st</sup> and 8<sup>th</sup> of August. So far, twelve persons have signed up for the class. He said some professors at ASU have expressed interest at obtaining a ham license and may sign up for the class as well. Joe/W5JBK suggested that the professors be invited to Field Day. He also stated that some Scouts will be present and may participate in Field Day activities.

Joe/W5JBK said he will operate an amateur station at Camp Sol Mayer on 17-18 October in conjunction with Jamboree on the Air (JOTA). He needs two volunteers to assist with the effort.

There was some discussion about food preparation at FD as follows: Jane Austin/N4WES and La Rae Kent/KC5KXY will prepare brisket, Sharon Mecklenburg will provide potato salad and deviled eggs, Louise Freeman will provide baked beans and Gary Pittman/KE5TXL will bring ice. Others will provide desert and snacks as needed.

Charlie Royall/WB5T will provide funds for the portapotties this year as he has done in the past.

Tom Austin/K4OTM will be teaching a merit badge class for both Boy and Girl Scouts. The class will be sponsored by both the SAARC and ARES.

Charlie Royall/WB5T donated a Kenwood 570 and power supply to the club and this equipment will be used on Field Day. Thank you Charlie for your gracious gift as it should provide years of service to the members of our organization.

Bill Richards/WB5ZAM donated a Kenwood TS-850SAT to the club which he will turn over to the club at Field Day. Thank you Bill for your generous gift!

Gary/W5ETJ purchased the Club's damaged TS-850S s/n 30800332 for \$40.00. The radio was offered for bids to the general membership and \$40.00 was the high offer. Sale of the radio was approved unanimously by all members present.

### New Business

Bob Heiser/W7IKT brought his Anderson Power Pole kit for the membership to examine and said he would have it available at Field Day as well.

There being no further business, the meeting was adjourned at 2025 hours. The next regular meeting of the San Angelo Amateur Radio Club, Inc., will be Thursday, July 9, 2009 at 1930 at the clubhouse.

### Good of the Order

There were three drawings. The first was for a magnetic pickup tool and was won by our visitor, William Ivy. The second was for a magnetic level and was won by Jack Roberts/KB5TMY. The last prize was a key chain light and was won by Carol Heiser/N5CBQ. Jane Austin/N4WES won the split the pot drawing and donated her share of \$16.50 back to the club; thank you Jane!

## Emergency Communications

de Mike Dominy/KD5URW  
Emergency Coordinator

April ARES Net Report				
Date	Net Ctrl	Check-ins	Time	Freq
5/4	KD5URW	13	22 min	147.300
5/11	KD5URW	13	28 min	444.350
5/18	KD5URW	10	22 min	444.350
6/1	KD5URW	7	15min	444.350
6/8	KB5FNK	8	25min	444.350
6/15	KD5URW	13	26min	444.350
6/22	KD5URW	12	21min	444.350

### ARES Net

Meets every Monday night at 8:30 CST (2030 hr) on the 444.350 repeater (N5SVK) with other frequencies announced on Concho Valley Net at 8:00 pm.

There will be another Amateur Radio Tech Class and open exam on the 1st and 8th of August 2009. The class will

be at the least training class, at the Commons House in the new Centennial Village on ASU. The building is just off of Rosemount Ave. and Ave N. There is still class seats available, if you know of someone who would like to take the class, please get with Mike Dominy / KD5URW at kd5urw@ar1.net or call him at 716-9675 or get with Ralph Stout / KA5ULE at zell7@verizon.net.

Also, there will be a General License Class and open exam set for the 12th and 19th of September 2009 at the same place as the Tech Class.

The Tom Green County ARES group held monthly meetings on the May 21 and June 18, 2009.

Work continues on replacing the HF Antenna at the EOC. An all band B&W antenna has been donated and will be tested and installed in the near future.

The VHF antenna blew over in a recent high wind event and

The next TGC-ARES group meeting was set for the July 16, 2009 at 7:00 PM at the clubhouse.

Severe weather season continues, so stay alert and keep your "Go-Bags" and "Ready Kits" ready for anything that could come up during this time of possible severe fires within Tom Green County and any of the surrounding areas. You never know what may come up and we maybe called to assist with the EOC or any shelters if need, so Stay Ready.

## Recent SAARC Programs

<i>June '08</i>	Antenna Theory and Design, I <a href="#">Bill Tarn/AE5AW</a>
<i>July '08</i>	Field Trip AE5AW's QTH <a href="#">Bill Tarn/AE5AW</a>
<i>August '08</i>	Field Trip to Tom Green County EOC
<i>September '08</i>	Antenna Theory and Design, II <a href="#">Bill Tarn/AE5AW</a>
<i>October '08</i>	SAARC Birthday Celebration
<i>November '08</i>	Trunk Tracking <a href="#">Jack Roberts/KB5TMY</a>
<i>December '08</i>	Eat and Meet Meeting
<i>January '09</i>	Antenna theory And Design, III <a href="#">Bill Tarn/AE5AW</a>
<i>February '09</i>	Amateur Satellite Communications <a href="#">Ralph Stout/KA5ULE</a>
<i>March '09</i>	Digital Communications, PSK-31 <a href="#">Gary Chafin/W5ETJ</a> , <a href="#">Ralph Stout/KA5ULE</a>
<i>April '09</i>	Solar Activity and Ham Radio <a href="#">Joe Lynch/KG5X</a>
<i>July '09</i>	APRS Charlie <a href="#">Campbell/KC5EZZ</a>

From the ARRL Newsletter for May 29, 2009

### ARRL FIELD DAY TIPS AND TECHNIQUES THAT EVERYONE CAN USE

Many amateurs treat ARRL Field Day (June 27-28) as a contest, even though it isn't one <<http://www.arrl.org/fieldday>>. But if your idea of Field Day fun is to go for the highest score possible, ARRL Contest Branch Manager Sean Kutzko, KX9X, offered the following suggestions at the ARRL Field Day Forum at the 2009 Dayton Hamvention.

- 1) You will get many more stations in your log by calling CQ than by tuning the dial and answering CQs; however, if you're calling CQ and not getting any replies, keep calling. Most major contesters call CQ for several minutes at a time before giving up. Giving up after three or four CQs is giving up too soon.
- 2) Keep your CQs short and to the point: "CQ Field Day, CQ Field Day, Whiskey-Five-Quebec-X-Ray, Field Day." Wait about 5 seconds between CQs -- this gives stations enough time to answer you.
- 3) Use standard phonetics (*not so-called international phonetics*). "Cute" phonetics don't always get through and they can confuse newer operators. (for a refresher on phonetics go to: <http://www.arrl.org/FandES/field/forms/fsd220.html#alphabet>)
- 4) When working a station, you should give your exchange information only once and keep it simple. "Whiskey-Five-Quebec-X-Ray, copy Three Alpha West Texas, QSL?" If they didn't get all of the exchange, they will ask for a repeat.
- 5) If you are running a pileup: Once you have pulled a call out of the pileup, give your exchange information first. Here's an example: "Whiskey-Five-Quebec-X-Ray, copy 3A West Texas, QSL?" Don't ask for the calling station's information first -- this will reduce any sense of rhythm and timing in the pileup.
- 6) If you get a pileup of stations and can't make out an entire call, listen for one letter and ask for it specifically: "The station with Delta only, go ahead."
- 7) When you get the other station's information, keep your acknowledgment simple. "QSL, thanks, QRZ Field Day from Whiskey-Five-Quebec-X-Ray."
- 8) Find a comfortable pace for you and maintain that pace. You will tire quickly if you are screaming into the microphone or trying to work stations too quickly. This leads to inefficiency.
- 9) Use a headset with a boom microphone and a foot switch -- this frees up your hands to log QSOs. Writing or typing with a mike in your hand slows you down. (*We will have loggers to assist*)
- 10) Go for as many bonus points as you possibly can. Numerous opportunities exist, from copying the Field Day message to sending traffic to using natural power for QSOs.

These tips should help maximize your score on Field Day. Remember: No matter how you choose to enjoy Field Day, maximize your fun, however you define it.

#### Editor's Note:

This has been an abbreviated issue of the eKilo-What. We have combined two issues, May and June, in order to get the issue more up to date.

We need news. If you find something of interest about amateur radio, send it to me by email at [vparker6@suddenlink.net](mailto:vparker6@suddenlink.net). If you wish to write a brief article on some radio subject send it in.

We Need News.

## Concho Valley Two Meter Net

<u>Date</u>	<u>NCS</u>	<u>Check-ins</u>	<u>Duration</u>
5/4	KB5FNK	28	20 min
5/11	KD5SBE	24	17 min
5/18	KB5FNK	22	12 min
6/1	KB5FNK	24	14 min
6/8	KB5TMY	22	20 min
6/15	KB5FNK	22	22 min
6/22	KB5FNK	27	18 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

<b>2 Meter</b>		<b>70 centimeter</b>	
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, TX PL 162.2		
146.62-	Brady PL 114.8 (Echo-Link Node)		



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

Get all the latest club news on the World  
Wide Web at [www.w5qx.org](http://www.w5qx.org)



Field Day Sponsor

### 2009 SAARC Officers:

President - Joe Kent/W5JBK  
Vice President - Don Hejl/N5SVK  
Secretary/Treasurer - Bob Freeman/KD5PIX  
Emergency Coordinator - Mike Dominy/KD5URW  
Activities Manager - Hughbert Robinson/KC5NPC  
Grounds Chairman - Ron Mecklenburg/KD5WXJ  
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 Buddy/KD5SBE at  
949-7731 or email [vparker6@suddenlink.net](mailto:vparker6@suddenlink.net)

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



**NEXT MEETING: 7/16/09**  
**PROGRAM: APRS-KC5EZZ**  
**MATHIS FIELD CLUBHOUSE**