

The eKilo - What

Monthly Newsletter of the San Angelo Amateur Radio Club

August 2011

July Meeting Minutes

de **Bob Freeman/KD5PIX**

The regular meeting of the San Angelo Amateur Radio Club, Inc., was called to order by President Ralph Stout/KA5ULE, on July 14, 2011 at 1937.

Introductions were made with 18 members, 1 associate member and 5 visitors.

The previous minutes were not approved and the Treasurer's report was not read and approved.

Old Business

The Plaque for our membership drive was presented to the President.

The meeting was spent going over Field Day.

Bob Heiser/W7IKT suggested that next year we have classes on the club radios that will be used on Field Day.

Assembly of club antennas would be a good class also. We have not had problems with our Hustler Antenna before. Seems this year there was problems.

The antenna trailer is in need of an additional outrigger. The way it is now presents a hazard.

Joe Kent/W5UI thanked all those that helped prepare the meals. From what I heard, there was a tremendous amount of food made available.

KLST and KSAN TV were there. Those that saw the newscasts said that KSAN gave the best report of our Field Day activities.

David Lewis/W5DLL made the suggestion that the club donate sixty (\$60.00) through the city channels to be used for diesel fuel for the EOC vehicle. The suggestion was accepted by all.

Good of The Order

There were several drawings before the Split-the-Pot. The winner of the Split-the-Pot donated his share to the club. The total was \$31.00.

Field Day 2011 Report

We did pretty well. A total of 40 people signed in at one time or another. The total points were 2242 with 558 QSO's. The breakdown on the QSO's is as follows: CW-32, Digital-51, Phone-475. Bandwise 40-m and 20-m were the HF bands of choice with 152 and 75 QSO's respectively. Hughbert's, KC5NPC 6-m VHF station really helped (198 QSO's). Bill Tarn,AE5AW had 111 QSO's on 80-m and 15-m, with a lost page of contacts. The Heiser's,W7IKT& N5CBQ phone station had 142 QSO's. The GOTA problems kept the numbers down with only 24 QSO's.

The bonus points could have been better. We had 960 bonus points. We really missed Jack and his message handling.

If we worked on the GOTA points, we could score up to 1000 points. Additional CW and digital QSO's would help.

Of course the heat didn't help the turnout. The new location at Hillside Park on Knickerbocker Rd. was good. It is possible that with more early publicity in the media we could get more citizens out to see what Ham Radio is all about.

Thanks to Tom Austin,K5OTM and all others who helped in the planning this year. Thanks also to all who came out in the heat to setup and operate. A big thank you to Joe Kent, W5UI and all who provided food for the occasion.

Make plans now to be at the SAARC Field Day the last full weekend in June, 2012.

August Club Program

Ralph Stout ,KA5ULE will be giving the program this month.

He will be covering digital radio, types, modes, protocol and a lot more.

Scanner Jack's Corner

de Jack Roberts/KB5TMY

Monitor these frequencies for when a hurricane hits the TX gulf coast. (Repeated from July 2010 issue)

RADIO STATION - 740AM KTRH (Houston)

HAM LSB

7.290 TRAFFIC NET, 3.873 ARES

70CM

429.950 LINK TO FD, 429.920

PD

154.950 TX LAW 1

155.370 TX LAW 2

155.475 TX LAW 3

866.0125 I TAC 1

866.5125 I TAC 2

867.0125 I TAC 3

867.5125 I TAC 4

868.0125 I TAC 5

FD

154.280 TX FIRE 1

154.260 TX FIRE 2

154.295 TX FIRE 3

EMS

TX MED 1

RED CROSS

47.420 47.500

COAST GUARD

2.670 2.801 3.023 5.135 5.680 5.960 5.732 8.983 11.202

11.494

MIL

4.724 6.697 6.739 8.992 11.181 11.244 11.175 13.200

15.016

MARS

4.464.5 7.302 13.916.5 13.927 13.993

FEMA

5.211 10.493

If you have an amateur radio, scanner, all hazards (weather) radio, or digital TV converter that needs programming contact Jack at:

scannerjack1@juno.com

326-651-4840

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 Concho Valley Net at 8:00 pm.

Activities

The next TGC-ARES group meeting is set for 18 August 2011 at 7:00 PM at the San Angelo ARC club house.

ARES Net Report				
Date	Net Ctrl	Check-ins	Time	Freq
7/4	KD5URW		min	444.350
7/11	KD5URW		min	444.350
7/18	KD5URW		min	444.350
7/25	KD5URW		min	444.350

73s, Stay Safe and Happy DXing.

For Sale

I have a Cushcraft A27010S antenna for sale. If anyone is interested, asking \$85.00 for it. Includes all hardware and the instruction manual. Can contact me on the 444.350 MHz repeater, or 147.300 MHz repeater, or numbers below.

Don
N5SVK
325-942-1146
325-234-4058 cell

CQ DX - August 2011 de Bill Richards/WB5ZAM

Upcoming/Ongoing DXpeditions during August: VK9H; TK; ST0R; YN; ZD8D; JT; JD; KH8; CE0Y; V31 (SEE BELOW); TY; CT9; ZB; ES6; PJ7; OJ0; T32; E51; TA; SV9; LX; 3D2; SU; 9H; ZB. Get radio-active.

Island of the Month-V3-Caye Caulker, Belize: On early British maps the island's name is spelled "Cay Corker." Known historically for its plentiful supply of exposed fresh water at La Aguada, one theory holds that this island was a favorite stop for sailors to replenish and cork water bottles. The Spanish name of the island is Cayo Hicaco, which means "the island of the cocoplum." "Caye Caulker" could be an Anglicized pronunciation of Cayo Hicaco. Another theory is that boats were caulked in the protected bay, La Ensenada, on the western side of the island leading to the "Caulker" name. Recent history of Caye Caulker began when Mestizo refugees from the Mexican Caste Wars arrived. The area that became the village on Caye Caulker was formally purchased by Luciano Reyes around 1870. Lots were sold to other families, most of which still have descendants on the island today. The influence of these families is still very apparent.

With few inhabitants, food could be grown with sustainable methods of agriculture. The coconut and the fishing industry became important economic staples of the island. Even today a few of the older women continue to process coconut oil for their own use and to sell, although generally the coconuts themselves are harvested and shipped to the mainland.

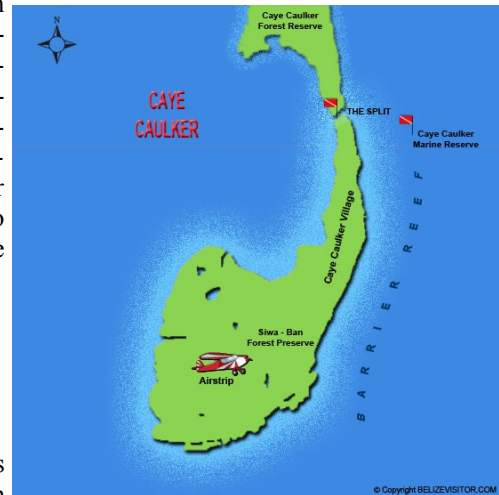
Large scale lobster fisheries arose in the 1920's, when the lobster trap was introduced to the Caye by Canadian Captain Cook and modified for use with the spiny lobster by Marcial Alamina. In 1960 the Northern Fishermen's Co-operative Society Ltd. was formed with thirty plus members including some women, which allowed fishermen to export both fish and lobster, eliminating the middleman. Due to its great success, the cooperative became a model for other cooperatives in Belize.

Caye Caulker is also noteworthy for its tradition of ship building. The Young and Alamina families historically are known as skilled shipwrights constructing wooden sailboats with a frame construction. Caye Caulker remains a shipbuilding and boat racing center of Belize with the Alamina and Young families still prominently active in these endeavors. The [Belize Marine Terminal and Museum](#) has an excellent exhibit of the Caye Caulker shipwrights, their tools, and the boats they have built.



keep it this way and they frown upon large-scale development and focus upon the preservation of their unique heritage.

The main culture on Caye Caulker is Mestizo, but several others are also represented. Mestizos are a Spanish-speaking people descended from Yucatec Maya and Spanish. The first Mestizos migrated from the Yucatan Peninsula of Mexico during the Caste Wars of the mid-19th century. Mestizos were the founders and are still the majority population of Caye Caulker. The Maya are the indigenous culture of much of Central America, including Belize. It is estimated that around a million of the Maya at one time populated Belize, but today there are only about thirty thousand. The arrival of the Spanish, through violence and disease, decimated a large portion of the



Fishing continues to be an important industry, but tourism has gradually become an important force on the Caye as well. Since the 60's and 70's, when small numbers of hippies found their way to the Caye, tourism has grown each year and many islanders now also operate restaurants, hotels, or other businesses in the tourism industry.

Despite the growth of tourism, Caye Caulker remains a small village with a distinct cultural flavor not necessarily found in large-scale tourist development. Almost all the businesses are locally owned, vehicles larger than golf carts almost never roam the streets, and lodging is small scale and relatively inexpensive compared to many other tourist destinations. They prefer to



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Recent Programs

September '10	Kenwood TS-570, Charlie Royall/WB5T
October '10	SAARC's 86th Birthday Party
December '10	Eatin' Meetin'
March '11	Nets, Times, Frequencies, Hughbert Robinson/KC5NPC
April '11	Skywarn. Dr. Steve Lyon, NWS
May '11	Antennas, Marcus O'Quin, KF5GKC
June '11	Field Day Planning
July '11	Balloon Launch with APRS, Les Roblin, K7PTZ
August '11	All Things Digital, Ralph Stout, KA5ULE

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Maya population. Throughout the Belize mainland are numerous Mayan ruins, the most accessible of which is Altun Ha. Look for a tour from Caye Caulker by boat to Altun Ha on the mainland. The Garifuna are descended from Carib and Arawak Indians that intermarried with escaped Africans from two slave ships that sunk in the eastern Caribbean in the 17th century. They were exiled to the islands and shores of Central America in 1797 and made their way to Caye Caulker by the 1970's. Their unique music, drumming and dancing can often be seen on Caye Caulker. Creoles are a mixture of European, African and other races. The Creole language is widely spoken here. It is derived from English, spoken rapidly, uses Spanish vowel sounds and has its own unique



grammar. The Mennonites, originally from Russia and Germany, immigrated to Belize from Mexico in the late 1950's. Mennonites have formed productive agricultural communities in Belize and their excellent vegetables, dairy and poultry are sold in all the stores on Caye Caulker. Most of the wooden furniture here was made by the skilled Mennonite carpenters.



The Caye Caulker Marine Reserve includes the turtle grass lagoon adjacent to the Caye Caulker Forest Reserve and the Belize Barrier Reef that runs parallel to the entire Caye, extending approximately a mile beyond the reef. This area has been used for snorkeling, scuba diving and sport fishing for some time. Right off Caye Caulker you can snorkel in the world's second longest barrier reef. In the Coral Garden you can see some many fish and beautiful colorful corals. Swim with nurse sharks and eagle rays. It's a once in a lifetime experience! Bottle-nosed dolphins often swim around the boats in route to the reef. <http://www.gocayecaulker.com/serv.html>

Local hams are few, but are around for QSO's. And there are frequent vacationing hams that get a reciprocal call and operate from the island. Look for V31UB - 5 thru 10 August.

QSL OF THE MONTH—V31ME- Caye Caulker: Markos (DJ4EI) worked on the islands around Belize this past January with good signals to Texas on all bands. Nice QSL and he uses LoTW.

73s de Bill, WB5ZAM.



Concho Valley Two Meter Net

<u>Date</u>	<u>NCS</u>	<u>Check-ins</u>	<u>Duration</u>
7/4	KB5FNK	16	15 min
7/11	KB5FNK	22	14 min
7/18			
7/25			

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
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)		



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

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

2009 SAARC Officers:

President - Ralph Stout/KA5ULE
 Vice President - Matt Healy/W5MAT
 Secretary/Treasurer - Bob Freeman/KD5PIX
 Emergency Coordinator - Mike Dominy/KD5URW
 Activities Manager - Tom Austin/K4OTM
 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 Buddy/KD5SBE at 949-7731 or email vparker6@suddenlink.net

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



NEXT MEETING: 8/11/11
PROGRAM: RALPH STOUT, KA5ULE
MATHIS FIELD CLUBHOUSE