



Minutes August 14, 2013

W5AQA

Call to order

7:30 PM, President Dave Johnson, KB5YIW, presiding
14 members, 1 guest present (see attachment 1)

Introductions

Dr. Shane Ingate

Program

Dr. Shane Ingate: *Communicating with the New Mexico Tech Seismological Network (NMTSO)*

Business Meeting

Minutes for July 2013 approved with no discussion (as emailed to the membership and posted at www.socorroara.org)

Announcements

- Survey results being collated.

Reports

- **Treasury** **Jim Lommen, KC7QY**
See attachment 2 (as submitted)
- **ARES** **Doug May, KFAVG**
In addition to attachments 3 & 3A, Doug mentions that he talked with Chris Gillespi, the ARES DEC from Valencia County. He said the Valencia County Emergency Manager purchased 6 D-star transceivers for the use of their ARES group. The New Mexico ARES wants to use D-star as an alternate communication tool.
- **Emergency Management** **'Bear' Albrecht, W5VZB**
As you'll have probably noticed, there is a lack of roof on our offices and we have shrunk back into the EOC where we started out in the building. Fred's office is now and again the once and future radio room, and the radio facility is squeezed into the corner where it used to be. It will be some weeks before we have a restored semblance of normalcy.
- **Charter School** **Jon Spargo, KC5NTW**
School begins on Monday the 19th. On that day there is a parent orientation held in the gym on the big building. At that orientation I will be setting up a table to recruit new members for the ham radio licensing class. I am not sure of the time but think it to be 9 a.m. Sara members are welcome to join me. Here is a list of books given to us by Don Wood. They will become part of the small library I have created in the ham shack at the Charter School. FYI, I could still use a small book shelf if anyone has one.

1. RCA Transistor, Thyristor & Diode Manual
2. Antenna Engineering Handbook – Henry Jasik
3. RCA Radiotron Designer's handbook, third addition
4. Single Sideband Communications Handbook – Hooton

5. Radio Shack 1974-75 Dictionary of Electronics
6. Integrated Circuits-Texas Instruments—Hibbard
7. Standard Radio Communications Manual—Kinley
8. FM & Repeaters 1978—ARRL
9. Radio Handbook—18th edition—William I. Orr W6SAI
10. Radio Amateur's Handbook—1961—ARRL
11. Radio Communications Handbook—2010-ARRL

- **TARA** **Billy Valliant, KF5IVN**

TARA is continuing to transition to the new radio room located in the campus police building. No antennae have gone up yet and the room has not been refitted for the necessary infrastructure for a good ham shack. TARA will sponsor a table at the Alamogordo ham fest on Aug 31st. There will be plenty of space on the table for anyone interested in hamfesting it up, contact me if you want to ride along. Club faculty sponsor, Dave Johnson, has allowed for temporary storage of the extra ham shack stuff/boat anchors from the old radio room. This has not been gone through yet for what to keep; probably there should be some equipment/boat anchors for the SARA ham fest as a result of the sorting. School will be starting up again soon and I will attempt a more aggressive recruitment this semester in an effort to get the club membership above 1 or 2 active participants.

- **Hamfest** **Prescott Grey, W1PCG and Penny Lommen**

I will shortly email a tasks-list soliciting more volunteers. I took some fliers and a couple of posters to the DCHF & set them up on a table supplied by the DCHF. These can be updated and taken to the Alamogordo Hamfest. I had an interesting chat with Brian Milesosky about how they handled prize tickets at DCHF and at Taos. The approach is to have a ticket jar for each major prize. Hourly tickets are chosen from those jars, rotating between jars. The hourly ticket drawn is put back in the jar it came from. Brian says this boosts ticket sales enormously, apparently because people prefer to buy tickets for the prize they really want. This week we received door prizes from West Mountain Radio. After talking with RT Systems at DCHF I anticipate receiving door prizes from them. I talked with CAIG Laboratories and got a couple of cleaning kits for door prizes. The fliers are nearly ready for printing; need to get speaker & seminars finalized. Penny says Julie Green will do the banquet once more. We'll plan for 50 people at \$12.00/head this year. Jim Lommen is trying to get a 7100 from Icom for a demo. Escondida Grill will be our caterer; they need 220 volts @ 50 amps. Jim mentioned that the tourism bureau can get our Hamfest information displayed on an electronic sign in Albuquerque a few days in advance of the Hamfest.

- **Triathlon** **Dave Finley, N1IRZ**

Thank you all for your help with this year's Socorro Chile Harvest Triathlon. The event, with nearly 200 competitors, went extremely smoothly, due in large part to your excellent work as part of SARA's supporting radio network. You should know that the race director, Robert Gonzales, relied heavily on your reports from around the course. A triathlon is much more labor-intensive to conduct than a single-event competition, such as a running race, and it seems there never are quite enough volunteers to make the race director completely comfortable. The excellent situational awareness that our radio network provided allowed Robert to make timely redeployments of his available personnel to meet the challenges of the changing stages and priorities of the race. He wanted me, as net control, with him the entire time and he attentively listened to the vast majority of your reports in real time, following progress on the map printout I carried. I found it particularly pleasing to see him so effectively use the information we provided to manage his resources to make the event run smoothly. I think this year's race is a textbook example of how Amateur Radio operators can support such an event. Robert's comment in his post-race email to volunteers included this: "Amateur Radio - awesome communications." Thanks again for your participation.

- **Sevilleta Special Event** **Jim Lommen, KC7QY**

Amateur Radio operators are helping spread the word about the National Wildlife Refuge System by operating from refuges during *National Wildlife Refuge Week*. See <http://www.nwrweek-radio.info/>. This year Sevilleta welcomes us back on Saturday, October 5th; set up is planned for Friday the 4th. Volunteers welcome!

Old Business

- **Hamfest**
 - **Banquet location & budget:** see above
 - **Mail out (Grey & Johnson):** we'll have 6000 4.25 x 6.00 fliers printed at a cost of ~ \$290; we'll investigate the additional cost to have the printing company print the addresses
 - **Prizes (Lommen):** waiting on more info from Icom
 - **Other:** Doug May suggests we should upgrade/refurbish our signs; this will be discussed further at our next meeting.

New Business

- None

Good of the Organization/Other

- Brad Smith tells us that he & Sterling activated West Peak for "Summits on the Air"

Adjournment

9:10 PM

Prescott Grey, W1PCG

Secretary, Socorro Amateur Radio Association

Attachment 1

Socorro Amateur Radio Association Sign-in Sheet for August 14, 2013

Name		Call	Initials	Comments (please print clearly)
Aguilar	Luis	WB5JMD		
Albrecht	Eric (Bear)	W5VZB		
Bergam	Naomi	KF5DTO		
Boswell	Jim	KA5SIW		
Bowman	Anneliese	AD6UY	AB	
Braun	Al	AC5BX	AOB	
Braun	Sandy	KB5YIX		
Brundage	Bill	NM5WB		
Calkins	Ray	N0RBT	RC	
Elias	Nick	N3AIU		
Finley	Dave	N1IRZ		
Frawley	Tom	KA0YYP		
Giles	Bear	KB5VIE		
Giles	Myra	family		
Grey	Prescott	W1PCG	PCG	
Huang	Casper	KF5GVL		
Hughes	Bob	KF5VGX		
Johnson	Dave	KB5YIW		
Leavitt	Vern	KD5UHB		
Lommen	Jim	KC7QY		
Lommen	Penny	family		
Mauger	Glenn	WB5OAF		
May	Doug	KF5AVG	BA	
Newton	Henry	KC5WYA		
Oravec	Kalman	AJ5B		
Oty	Alice	KC5NTZ		
Oty	Jim	WB5GWH	lll	
Peavey	Howard	K9PV		
Rader	Al	WA5POL		
Rehnert	Tom	N5PLX		
Riley	Paula	family		
Seagraves	Clarence	AA5RH		
Silva	Rick	WA6ES		
Smith	Brad	KD5JNI	BS	
Snyder	Ryan	KC5WDT		
Spargo	Jon	KC5NTW	JS	
Standefer	Ralph	N5PNG		
Starhardt	Eric	KF5QLI		
Valliant	Billy	KF5IVN	WV	
Wolf	Ken	KC5HGG		
				Shave Ingrate

Socorro Amateur Radio Association Treasurer's Report July 31, 2013

Transactions	Debits	Deposits	Balance
mo - yr July-13			
Opening Balance			8,689.98
Debits			
Check			
10-Jul 570 Spargo - FD Food	83.94		
22-Jul 571 Hays Co - Liability Insurance	200.00		
Total Debits	283.94		
Deposits			
23-Jul Dues -Brundage, Albrecht, Lommen (Fam)		35.00	
Total Deposits		35.00	
31-Jul Statement	8,441.04		
Outstanding			
Total Outstanding checks	-		
31-Jul Checkbook balance	8,441.04		8,441.04
Adjusted CB Balance	8,441.04		
Statement - Adj CB Bal	-		
31-Jul TARA Balance		Current	241.24
31-Jul SARA Balance less TARA			8,199.80

Renewals Due - Aug		
Boswell	Jim	KA5SIW
Bowman	Anneliese	AD6UY
Calkins	Ray	N0RBT

Renewal Past Due		
Smith	Brad	KD5JNI
Frawley	Tom	KA0YYP
Starhardt	Eric	KF5QLI
Rader	Al	WA5POL

Jim Lommen KC7QY - Treasurer

Attachment 3

To:

Mike Scales	K5SCA	SEC	Dave Johnson	KB5YIW	SARA President
Bill Kauffman	W5ATM	Section Manager	Prescott Grey	W1PCG	SARA Secretary
Jay Miller	W5LEF	Traffic Mngr, ASEC	Bear Albrecht	W5VZB	Socorro EOC Mngr
Jim Lommen	KC7QY	Socorro EC	Fred Hollis,		Socorro County EM

Socorro County ARES Report For July, 2013

We participate in NM ARES/RACES 3939 Net on the first and third Sunday evenings from our base station W5AQA in the Socorro County EOC and from individual base stations.

We participate in the Socorro ARES 146.680 MHz Nets on the first, third, fourth and fifth Wednesdays at 8:00 PM.

July 16: Bear Albrecht W5VZB, led a discussion on the use of the County's Motorola transceivers preprogrammed with numerous emergency channels that ARES members might be asked to use in an emergency.

On Thursday, July 25 the first tri-county (Valencia, Socorro & Torrance Counties) net met at 7:30 PM using the Upper Rio FM Society linked repeaters: Capilla Peak 146,960 MHz, Tapia Mesa 47.060 MHz near Clines Corners, Sandia Peak 146.90 MHz and La Mosca 146.94 MHz. Chris Gillespi W5CSG was net control. Those of us in Socorro could hear Capilla Peak clearly, but could not be heard. Only the transceiver in the EOC could be heard, but with a very poor signal. We plan to continue this net on a weekly basis.

Al Braun AC5BX handles Winlink messages during the month.

Participation of ARES Members and Others in Various Events

Event	Socorro ARES	Others	Total
4 Wednesday ARES Nets	27	11	38
2 Sunday NM ARES Nets	9	?	
July 10 Club meeting	6	5	11
July 16 Training Session	6	1	7
July 9 Upper Rio FM Society meeting	2	?	
July 25 Tri-County ARES Net	3	15	18

The Socorro County ARES group continues to meet with the Socorro Amateur Radio Association on the second Wednesday of the month at 7:30 PM in the Socorro County Annex.

Socorro ARES has monthly Training Sessions at 7:30 PM on the 3rd Tuesday at the County EOC.

Doug May KF5AVG
Socorro DEC

Attachment 3A

Monthly DEC/EC Report

Jurisdiction: Socorro County Month: July Year: 2013

AMATEUR RADIO EMERGENCY SERVICE

Total number of ARES members: 17 Change since last month: _____ (+, -, or same)

Local Net Name: Socorro County ARES Net Total sessions 4

NTS liaison is maintained with the NM Roadrunner HF Net & NM ARES HF Net

Number of drills, tests and training sessions this month: 3 Person hours 16

Number of public service events this month: _____ Person hours _____

Number of emergency operations this month: _____ Person hours _____

Total number of ARES operations this month: 3 Total Person hours 16

Comments:

Signature: Doug May Title: (EC or DEC) DEC Call sign: KF5AVG

Please send to your SEC or DEC as appropriate by 2nd of the month FSD-212 (1-04)