



W5AQA

MINUTES February 12, 2014

Call to order

7:30 PM, President Dave Johnson, KB5YIW, presiding
19 members, no guests present (see attachment 1)

Introductions

The group welcomed members Tom Rehnert, N5PLX, and Bill Brundage, NM5WB

Program

Al Braun (AC5BX): Winlink 2000. The short story: go to <http://w2ygsoftware.com/Home/AGWE> , download and follow the instructions. Be sure to indicate your correct Maidenhead grid square.

Business Meeting

Minutes for January 2014 approved with after some discussion regarding (as emailed to the membership and posted at www.socorroara.org) correct spelling of Eric Stargardt's last name.

Announcements

- **AmazonSmile** Dave Johnson, KB5YIW
When buying from Amazon, if you log onto <http://smile.amazon.com/> via the SARA webpage, and make sure SARA is the recipient, a small portion of your purchase will be donated to SARA. Logging directly into <http://smile.amazon.com/> works as well, although you might have to manually select the recipient.
- **Other**
Vern Leavitt reports that the *first* Campus Lions Club in New Mexico has been chartered at New Mexico Tech. In celebration, Socorro businesses and individuals are cordially invited to the New Mexico Tech Campus Lions Club's Charter Night, March 8, 2014, at the Garcia Opera House. Festivities include dinner, a guest speaker, an induction ceremony, gift presentations to this new club, raffle and silent auction, and a dance. Charter night admission is \$12.50 for youth/adults 13 years & older and \$6.00 for youth 12 years & younger. Reservation forms can be picked up at the Chamber office. If you have an item to donate for the raffle or silent auction, please contact the Club's Secretary at nmtlionsclub@gmail.com for pickup. Gifts and donations received by March 3 will be acknowledged in the Charter Night program. Please join us and show community support for these Charter Campus Lions!

Vern announces a Lion's Club sponsored Spring Fling, April 26th & 27th at the Fairgrounds. This will include the Socorro Lions Club crafts, collectibles and guns how; a No Limit Car Show; a mud bog, and more. Vern wonders if SARA would like to do a Special Event station. See more at <http://socorronm.org/events/limit-car-show/>. Vern invites all to the Lions Club meetings.

Dave Johnson reports a bill is making its way through the New Mexico Legislature regarding texting. An amendment has been proposed to exempt amateur radio activities.

Reports

- **Treasury** Jim Lommen, KC7QY
See attachment 2 (as submitted).

- **ARES** **Doug May, KF5AVG**
 See attachments 3 & 3A. Doug remarks that ARES is still working on the connection to Capilla Peak for the tri-county net. Glenn Mauger has set up a remote base loaned by Paul Choc to assist in this connection. The base unit is at the CAP facility at the airport and operates simplex at 446.25 with a 123.0 tone. Do not chat with each other simplex; make sure to pause to allow Capilla to drop. Glenn also announced that the Red Cross net will no longer meet, and that ARES participants need IS100B & 700. EOC badges will be issued if proper IS courses have been taken. New Glenn and Doug both remind everyone that new ARES members welcome.
- **Emergency Management** **Eric Albrecht, W5VZB**
 No report.
- **Charter School** **Jon Spargo, KC5NTW**
 At this point I have one student studying for his General license exam and one adult studying for his Technician class license. The student studying for his General will be ready to take his exam in 3 to 4 weeks. I have spoken with Charlie Lyon, NM5CL from Los Lunas. He said he could arrange an exam at any time for my student. As it turns out Billy Valliant apparently has some students at Tech either ready or almost ready for their exams. Depending on how close they are, do we want to have our own VE session soon or take Charlie up on his offer? Also, Thursday the 13th, the Charter School is having science night. The event runs from 5:30 p.m. to 7 p.m. I will have the ham shack open and hopefully a couple of kids to operate. I would like to make some contacts on both HF and the local repeater. All SARA members are cordially invited to this event or to be available to talk to the kids over the air. As per request I am also adding to this report an inventory of all the equipment at the Charter School ham shack.

 1. ICOM IC- 728 transceiver, s/n 08861
 2. ASTRON RS-20A DC Power supply, s/n 9502562
 3. ICOM IC-2200A 2 meter transceiver, s/n 052738
 4. RADIO SHACK 10 meter Transceiver, s/n 2003563, Donated by Anneliese Bowman
 5. TEN-TEC 252 MO Power supply, no s/n evident, donated by Jim Boswell
 6. LDG Z-100 Plus automatic antenna tuner, no s/n evident
 7. MFJ -112 World Map Clock, donated by Jon Spargo
 8. MFJ -1778 G5RV Antenna, no s/n evident
 9. 2 meter vertical antenna with three ground plane radials, donated by Joanna Phipps
- **TARA** **Billy Valliant, KF5IVN**
 Facilities installed the antenna atop the SAC building Jan 29th and 30th. Jim Lommen KC7QY volunteered his time to help elmer me with installing the antenna and then used his antenna analyzer to map out the performance of the Alpha Delta DX-CC. The next step is to ensure that there is no RFI between the NMT police dispatch and TARA during transmission. First station listened to on the antenna Jan 29 was somewhere in the Caribbean (I think that is right Jim, correct me if I'm wrong). The donated equipment from St Pius has been sorted and we are very lucky to have been considered by the retiring teacher for receiving their Ham equipment. There is now a second HF transceiver along with several mobile radios, some slow scan 70cm TV equipment, and soldering stations. Thanks to Dave Johnson KB5YIW for loaning out the middle of his garage (again) for holding the donated equipment until it could be picked up. Fliers from the Hamfest that were returned to sender have been collected from the TARA mailbox and will be taken to the meeting or delivered to the appropriate SARA member for updating the mailing database at this upcoming meeting (or sooner if needed). Thanks for all of the support from SARA!
- **2014 Hamfest** **Prescott Grey, W1PCG**

Not a lot to report, except that I need a substantial amount of help. Has not yet been officially sanctioned. Would appreciate a strong co-chair. Task lists will be distributed shortly. Penn Lommen will be our interface with Bodega.

- **Solar Panels and Micro-controllers** Dave Johnson, KB5YIW
2 controllers (of 3), and 4 panels (of 6) are in the store room at the EOC. 1 frame is available at Dave's home.

Old Business

- **SARA Scholarships (Prescott Grey, W1PCG & Dave Johnson, KB5YIW)**
The object of offering a scholarship, or perhaps an award, is to help maintain and support TARA. One suggestion: establish a 'scholars fund' via an initial gift from SARA, maintain that fund with donations from club members and local businesses; be proactive in soliciting funds; advertise Amazon Smiles on web page and direct that income to the 'scholars fund'; setup a PayPal button to put monies into the 'scholars fund'; and do other fund raising if necessary. Perhaps structure as an award named after one of our members, rather than a scholarship. The idea is to have a standing committee of three with sole authority to designate who gets the award; Jon Spargo suggests that one committee member might be a department chair from Tech. Some of the qualifications for receiving the award would likely be: Tech license or better; enrolled at Tech (any field of study), 2nd year or higher; a member of & provably active in TARA (logbooks, field day, Hamfest, infrastructure improvement ...); and a GPA ≥ 3 . Eric Stargardt suggested that rather than award we buy and give out a dozen or so Baofeng 2m radios. The discussion was continued to the next meeting.
- **Term of Membership – See Appendix A (Dave Johnson, KB5YIW)**
After some discussion it appears that memberships will stay tied to the anniversary of joining and have a 45 day grace period during which no rights of membership may be exercised. Dave will bring suitable language to the next meeting as a proposal for changing the bylaws.

New Business

- **Nominating Committee (Dave Johnson, KB5YIW)**
Jim Boswell, Billy Valliant, and Eric Stargardt comprise this year's nominating committee. They are expected to report back in April or earlier. Dave Johnson charged the committee with identifying a newsletter editor.
- **Inventory (Dave Johnson, KB5YIW & Brad Smith, KD5JNI)**
Dave Johnson passed out forms for soliciting information regarding whatever SARA inventory members may have in their possession.
- **NM QSO Party – see February SARA News for details (Dave Johnson, KB5YIW)**
Brian Milesosky, Director of the ARRL Rocky Mountain Division, asked if SARA will sponsor a plaque for the NM QSO party; a motion to provide the requested \$30.00 was approved.
- **Amateur Radio Books for the Socorro Public Library (Jim Lommen, KC7QY)**
A motion to provide \$200.00 to fund the ARRL program for library books for the Socorro Public Library was approved.
- **Generating Funding (Dave Johnson, KB5YIW & Prescott Grey, W1PCG)**
Several yearly items require funding: an award at Tech, if approved; meals for speakers who are not members of the club, charter school books, etc.. Options discussed include: raising dues, accepting donations, and adding various PayPal buttons to the website. Raising dues was considered only as a "last ditch" effort.

Adjournment

9:21 PM

Prescott Grey, W1PCG

Secretary, Socorro Amateur Radio Association

Sig Ju 2/12/2014

P Grey

K. Oraven	AJSB
W. Valliant	KFSVHA
J. Spargo	KCSNTW
Vern Leavitt	XBSLH3
Doug	KFSAVG
Al Brause	ACS BX
SANDY Brown	KBOYIX
TOM REHWERT	NS PLX
BILL BRUNDAE	NM5WLB
Glenn Mauge	WB5OAF
Luis Aguilar	WBSJMD
Jim Boswell	KASSIW
Penny Lommen	
Jim Lommen	KCTQY
Brad Smith	KDSJNI
Eric Stargardt	KFSRCN
Dave Johnson	KBSYIW
Robert Greiner	No call seen

Socorro Amateur Radio Association Treasurer's Report January 31, 2014

Transactions	Debits	Deposits	Balance
mo - yr January-14 Opening Balance			8,481.56
Debits Check			
Total Debits	0.00		
Deposits			
31-Jan Dues: Ed James (new), Newton (renew)		20.00	
TARA; Reimb from Student Gov		194.84	
Total Deposits		214.84	
31-Jan Statement	8,696.40		
Outstanding			
Total Outstanding checks	-		
31-Jan Checkbook balance	8,696.40		8,696.40
Adjusted CB Balance	8,696.40		
Statement - Adj CB Bal	-		
31-Jan TARA Balance Was 246.24 +194.84		Current	441.08
31-Jan SARA Balance less TARA			8,255.32

Renewals Due -February		
Braun	Al	AC5BX
Braun	Sandy	KB5YIX

Renewal Past Due		
Leavitt	Vern	KD5UHB
Riley	Paula	family
Standefer	Ralph	N5PNG
Frawley	Tom	KA0YYP
Starhardt	Eric	KF5QLI

Jim Lommen KC7QY - Treasurer

Mike Scales K5SCA SEC
 Bill Kauffman W5YEJ Section Manager
 Jay Miller W5LEF Traffic Mngr, ASEC

Jim Lommen KC7QY Socorro EC
 Dave Johnson KB5YIW SARA President
 Prescott Grey W1PCG SARA Secretary
 Bear Albrecht W5VZB Socorro EOC Mngr
 Fred Hollis, Socorro County EM

Socorro County ARES Report for January, 2014

Our regular monthly events include -

- Socorro ARES net at 8:00 PM on 146.68 on the 1st, 3rd, 4th and 5th Wednesday
- Socorro ARA meeting at 7:30 PM on the 2nd Wednesday
- New Mexico ARES/RACES 3939 HF net at 5:00 PM on the 1st and 3rd Sundays from our base station
- W5AQA in the Socorro County EOC.
- Tri-county (Socorro, Valencia & Torrance) net at 7:30 PM every Thursday on 146.96
- On 1st and 3rd Sunday evenings we participate in the NM ARES/RACES, 3939

Participation of ARES Members and Others in Various Events

Event	Socorro ARES	Others	Total
3 Wednesday Socorro ARES Nets	18	11	29
3 rd Sunday NM ARES Nets	2		2
Jan. 8 SARA meeting	9	9	18
Jan. 14 Tri-county ARES leaders meeting	3	2	5
Jan. 14 Upper Rio FM Society meeting	2	?	2
Jan. 16 County LEPC meeting	4	?	4
Jan. 19 NM ARES check-in exercise	6	1	7
Jan. 21 Training Session	4	1	5
2nd & 4th Sundays WinLink net	2		2
5 Thursday Tri-County ARES Nets	14	1	15

Special events during January -

- Tuesday, Jan. 14 Glenn Mauger WB5OAF, Jim Lommen KC7QY and Doug May KF5AVG met in Albuquerque with Charlie Lyon NM5CL Valencia County and Jack Tills KD5KWE Torrance County to discuss how the three counties might train and respond together in an emergency.
- That same evening Glenn Mauger WB5OAF and Doug May KF5AVG attended the Upper Rio FM Society meeting in Albuquerque.
- Glenn Mauger WB5OAF installed a 70 cm repeater (446.250, 123 tone) at the CAP hanger at the Socorro airport to connect to the Capilla Peak repeater 146.96 to better facilitate our Thursday Tri-county net.
- On Jan.19 seven participated in a state-wide call-in exercise.
- Al Braun handled Winlink messages 2nd and 4th Sundays.
- Glenn Mauger WB5OAF has donated many hours each week installing radio equipment in the new Socorro County EOC radio room. His hours are not included in this report.
- Doug May KF5AVG completed the IS 00100.b course (He took the IS 00100.a course in 2008).

Doug May KF5AVG, Socorro DEC

Attachment 3A

Monthly DEC/EC Report

Jurisdiction: Socorro County Month: January Year: 2014

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 11

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

Number of drills, tests and training sessions this month: 11 Person hours 25

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

Number of emergency operations this month: _____ Person hours _____

Total number of ARES operations this month: _____ Total Person hours 25

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)

SESSIONS are training meetings, drills or other times that the team gets together to practice their skills.

EVENTS are planned actions (fairs, rally, races, etc) that the team participates in for communications.

OPERATIONS are emergency activations by the EOC or Emergency Manger or other official requesting assistance from ARES for communications.