



**Next General Meeting**  
**December 2nd, 2016**  
**Carr Gottstein Building - 7:00pm**



Hello Everyone! Hope everyone is having a good winter!  
Just wanted to say thank you for an amazing year and for contributing to the newsletter!  
Looking forward to creating more newsletters in 2017!  
Hopefully we get more snow soon!  
Have a good Christmas and New Years!



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It's time to get ready for our December meeting which will be on Friday 12/2/16. We will have an "ugly" Christmas sweater/sweatshirt contest. Contest categories will be determined that night but might include funniest, cutest, best use of technology, etc. so dig out your old sweater, build a new sweatshirt creation or buy one of the new 2016 model "ugly" Christmas sweaters.

We will also have a gift exchange. Bring a wrapped gift with a \$10.00-\$20.00 value. You MUST bring a gift to participate in the gift exchange activity.

See you all in December,  
Allen, KL1QCE  
Activities Manager

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### **LOG YOUR HOURS!**

<http://www.trackitforward.com/site/anchorage-amateur-radio-club>

and if they contact me via email, I can get them a login name/password too so they can log their own hours.

-Michael Hayward



# December 2016



Sun

Mon

Tue

Wed

Thu

Fri

Sat

				1	2 <i>General Meeting</i>	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25 <i>Christmas</i>	26	27	28	29	30	31 <i>New Years Eve</i>



# FOR SALE



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Yaesu FT-900 (needs repair) powers on but goes in oscillatory mayhem mode (possible cold solder points within main oscillator section (excellent and clean condition with removable head) \$250 O.B.O/trade

Android tablets (brand new in package) 7 and 8 Inch models \$40 O.B.O./trade

1200-1300 Mhz Loop Yagi 25 Element \$95/trade

20M/40M/80M/10/2M vertical mobile antennas priced from \$25-\$70 O.B.O/trade excellent condition

220-225MHz handheld Kenwood Very good condition with desk charger \$60 obo/trade

Icom IC-706MKIIG one is 10 Watt and one is 100 Watt model VG cond. (needs some mods, cut diodes for complete 2 meter/440 operation (\$450/\$550/obo/trade

Kenwood TS-520- missing meter but in good shape \$135 obo/trade

Yaesu FT-8900 10M/6M/2M/440 Mobile (2M/70CM require diode cut mode for complete operation)

Various Mobile rigs that require some amount of modification to transmit/receive in US specs. Some all mode/ mobile good for setting up minor access points or good second rig to ratchet-jaw rag-chew or connect to ALLSTAR or IRLP(XXXX)

Power supply Diamond D-130 this is a 30 Amp Power supply \$100 obo/trade (new condition)

Milwaukee brand 1750 Watt generator with a Briggs and Stratton 4 HP gasoline powered 4 stroke vertical cylinder engine on spring shock mounted hand carry frame.

Ready for use \$300 or trade for gear or combo etc.

Several Laptops for sale with power supply ( basically dual CPU units ) sporting Linux OS sale or trade from \$75-\$200 each depending on unit email me for more info.

73!! AB5JB email - [jo4gxn@hushmail.com](mailto:jo4gxn@hushmail.com)

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Kenwood TS-940S/AT HF transceiver (150 KHz – 30 MHz) with all band transmit mod, and service manual. Last used in 2007, needs internal batteries replaced. Includes Heil BM-10 boom headset mic with HC-4 DX element. \$700

24-hour clock by Seth Thomas, \$20

Sennheiser HD-485 open-air, over-the-ear 32-ohm headphones \$45

Sennheiser HD-600 open dynamic hi-fi professional 300-ohm headphones \$250

Kenwood TH-21AT 2M synthesized HT \$35

HyGain 674-PR CB 23-channel AM/SSB radio \$15

Solder gun Weller D550PK 200/260W professional heavy duty, \$30

Mike AL7KC [460-0242](tel:460-0242) (text or call) or email [AL7KC@yahoo.com](mailto:AL7KC@yahoo.com)

The Elmendorf ARS is selling two amplifiers (HF) and an HF Radio.

1. Kenwood TL-922A, 1.2kw running 3-500 tubes. Wired for 220vac. \$600 or best offer.
2. Harris RF-101 Amp running two 3-400 tubes wired for 110vac. Works and should produce 1.3kw as wired. This is a floor model with a built in heavy duty power supply. Needs some TLC, does not appear to need much work to be back to 100%. Band Selection Switch needs some attention. VERY HEAVY! \$250 or best offer.
3. Kenwood TS-930 with Kenwood MC-50 Desk Mic. Works well. \$400.

Contact the Club at [club@kl7air.us](mailto:club@kl7air.us) or Ron Keech, KL7YK at [kl7yk@arrl.net](mailto:kl7yk@arrl.net)  
Club Phone recording line is 552-2664, leave a message we will call you back if its a local call.

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**Wanted Items - Clean out your closet/shack of unwanted items!**

Equipment for use in building either a 2 Meter or 1.25 Meter repeater  
(Cavities or hardware)

General electronics junk

Old junked antennas for build materials

IRLP interface

D-Star capable radio (mobile)

Really looking for an IC-756 or Yaesu FT-1000/FT950 to trade or \$/trade  
combo deal

Scope/analyzer

Grid Dip Oscillator



# Monthly Events



**1st Friday each month: AARC general meeting - 7:00 PM** in the Carr-Gottstein Building, on the APU Campus. Talk in will be on 147.33+ repeater.

**1st Tuesday each month (except for holidays): VE License Exam 6:30 PM**, at the Hope Cottage offices, 540 W International. Bring photo ID, copy of license (if any) and any certificates of completion. Contact: Jim Wiley, KL7CC 688-0660.

**1st Thursday each month: Moosehorn Amateur Radio Club General meeting - 7:00 PM** Location is at Borough Emergency Response Center on Wilson Way in Soldotna (behind Soldotna FD. Call for directions on 146.88 repeater (no tone). Moosehorn ARC also holds a weekly luncheon every Thursday, locations and times change — contact George Van Lone, KL7AN: [donnav@acsalaska.net](mailto:donnav@acsalaska.net)

**2nd Saturday each month: PARKA (Polar Amateur Radio Klub of Alaska) Meeting at 11:00 AM.** Polar Amateur Radio Klub of Alaska. All amateurs welcome. Denny's on Denali Street in Anchorage. Some business is discussed. Originally established as an all woman organization, membership now includes spouses or significant others. Talk in on 147.30+.

**2nd Saturday each month (except for holidays): VE License Exams at 2:00 PM.** at Hope Cottage 540 W. International. Be sure to bring photo ID, copy of license (if any) and any certificates of completion. Contact: Jim Wiley, KL7CC 688-0660.

**3rd Tuesday each month: AARC Board Meeting at 7:00 PM at Hope Cottage 540 W. International. All hams are invited and encouraged to attend.**

**2nd Wednesday of each month: EARS general meeting at 6:00 PM.** EARS meetings are held at the EARS shack location. Contact info - Ron Keech, KL7YK for information. EARS: 552-2664 (recording); Talk in on 146.67-. Email: [club@KL7air.us](mailto:club@KL7air.us) or [kl7yk@arrl.net](mailto:kl7yk@arrl.net)

**4th Saturday of each month: Valley VE Testing at 7:00 PM.** Sessions will be held at Fire Station 61, at 7 pm on the fourth Saturday of each month unless it is a major holiday weekend. Contact Ken Slauson, KL7VE, [Ken.Slauson@gmail.com](mailto:Ken.Slauson@gmail.com) or 907-376-8698.

**The last Friday each month: MARA meeting at 7:00 PM, Wasilla Fire Station 61.** New repeater is online and now requires 103.5 Tone on the 146.85 repeater. Further details can be found by contacting Don Bush, KL7JFT, [dbush@gci.net](mailto:dbush@gci.net).

**Every Monday at 11:00 AM: Meeting of interested Amateur Radio Operators** — and lunch at Denny's on DeBarr — across from Costco. Many code and HF operators attend this function. Come talk radio. For information, contact Kathy O'Keefe, KL7KO, [kokalaska@gmail.com](mailto:kokalaska@gmail.com)

**Every Saturday at 7:00 AM:** Meeting of a group of Amateur Radio Operators at Denny's on Denali for breakfast. Topics? Radio, photography, and upcoming events For information, contact Kathy O'Keefe, KL7KO, [kokalaska@gmail.com](mailto:kokalaska@gmail.com).

# ACTIVE NETS IN ALASKA

## VHF

The local VHF Nets have a Packet side as well. Look for 2 meter Packet at 145.01 (Eagle) and 147.96 (Valley).

The Eagle and Valley Packet Nodes provide a "talk" or chat function. Also if you are unable to connect directly to ontof the nodes, try digipeating through "EARS" on either frequency. Do this by typing "c eagle v ears" or "c vally v ears" on the appropriate frequency. Dee KL7AIR.US for more info on the digipeaters.

**ARES Net:** 147.33 103.5Hz - Thursdays at 8:00 PM local

**No Name Net:** 146.43 simplex Sundays 8:00 PM

**South Central Simplex Net:** 146.52 FM, 144.2 USB, 446.0 FM, 432.2 USB, 223.5 FM, 927.5 FM, 1294.5 FM, 52.525 FM, 50,125 USB, 29.6 FDM, 28.4 USB, 145.01 packet (Eagle node) and 147.96 packet (Valley node).

Tuesdays 8:00 PM local

**Alaska VHF Up Net:** 144.200 USB Saturdays 9:00 AM local

**Statewide LINK Net:** 145.15(-) PL 123.0Hz; Sundays 8:30PM local

**Alaska Morning Net:** The Alaska Morning net is held Monday through Saturday from 9am- 11am on the IRLP Reflector 9109. This net can be reached via several hosting nodes in the area. Please visit <http://status.irlp.net/index.php?PSTART=2&mode=3> to find the closest node. Also, the net can be reached via Echo Link on 9191 (WL7LP-R) and Allstar nodes 27133 and 29332.

The Alaska Statewide ARES net is held Thursday evenings at 8:30pm (following the Anchorage ARES net) on IRLP 9109, Echolink WL7LP-R and Allstar 27133 or 29332 as well as the Sunday evening Alaska Statewide Radio Link net at 8:30pm.

## HF

- **Alaska Sniper's Net:** 3.920 MHz 6:00 PM daily
  - **Alaska Bush Net:** 7.093 MHz 8:00 PM daily
  - **Alaska Motley Net:** 3.933 MHz 9:00 PM daily
  - **ACWN (Alaska CW Net):** 3540 kHz, 7042 kHz, 14050 kHz Non-directed, CW calling and traffic watch for relaying NTS of other written traffic. AL7N monitors continuously. Receivers always on WL2K. (RMS connection available (AL7N@winlick.org)
  - **Alaska Pacific Net:** 14.292 MHz 8:30 AM M-F
  - **ERC HF Net:** 3.880 MHz—Sunday 8:30PM
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# DATA YOU CAN USE

Frequency	Tone	Call Sign	Features	Area
147.18 -	88.5	ADES		Ft. Richardson
146.88 -	no tone	AL7LE	Phone patch	Kenai Soldotna
146.82-	103.5	WL7CWE	IRLP	Anchorage
146.76 -	123.0	KL3K	IRLP	Seward
146.94 -	103.5	KL7AA	Phone patch	Anchorage to Wasilla
224.94 -	no tone	KL7AA		Anchorage
444.70 +	103.5	KL7AA	Phone Patch	Anchorage
146.67 -	103.5	KL7AIR	MARS Station	Anchorage & Highway North
147.30 +	141.3	KL7ION		Very Wide Area
146.85 -	no tone	KL7JFU		Mat Valley
146.91 -	no tone	KL7JL		Homer
147.15 +	107.2	KL5E	Phone patch	Eagle River & Chugiak
147.84 -	103.5	WL7CWE		Wasilla Repeater
<b>147.33 +</b>	<b>103.5</b>	<b>WL7CVF</b>	Cross linked to 443.900	Very Wide Area **
<b>443.900 +</b>	<b>103.5</b>	<b>WL7CVF</b>	Cross linked to 147.330	Very Wide Area **
<b>Note:</b>	<b>443.9 Grubstake UHF is currently</b>			

South Central Area Simplex Frequencies	
146.52 MHz	National Calling and Emergency frequency
147.57 MHz	DX Spotting frequency
146.49 MHz	Anchorage area simplex chat
146.43 MHz	Mat-Su Valley simplex chat
147.42 MHz	Peninsula simplex chat

WINLINK	Callsign	Frequency
Anchorage ARES RMS	WL7CVG-10	144.9
Palmer (MATSU) RMS	KL7JFT-10	145.19
FAIRBANKS RMS	KL7EDK-10	147.96
South Central Digipeater	WL7CVG-4	144.9
Anchorage AARC RMS	KL7AA-10	144.98

# Anchorage Amateur Radio Club General Meeting Minutes 11-4-16

The Anchorage Amateur Radio Club general meeting was held on November 4, 2016 in the Carr-Gottstein Building on the Alaska Pacific University campus.

The meeting was called to order by President Lara Baker AL2R at 7:00PM.

Introductions were made. Thirty members were present, A quorum was established.

President Baker announced that Mary Laws NL7DM was a silent key. She died of cancer at age 90, and was announced by her family at the time of her passing. She will be sorely missed.

President Baker announced that the club now has a 501(c)(3) status. This means that contributions to the club are now tax deductible.

President Baker discussed forming a "stuff committee." This would consist of a group of 2 or 3 volunteers who would receive items donated to the club, determine what the item is, how to put it to use, where to store the item, handle receipts, etc.

TJ Sheffield KL7TS presented a summary on the budget. He showed where budget cuts were made due to reduced gaming income. He also reminded the club that some expenses are forward funded. This means that what is earned from gaming during the previous year, must be completely spent in the current year, as per state law.

Ken Perry moved and Rich Gillin seconded that the budget as presented be accepted. A short discussion followed. President Baker then reminded the club that volunteer hours must be tracked. Richard Kotsch then moved and Craig Bledsoe seconded that the budget be accepted. The motion passed.

President Baker received an email request from the Death Valley 49ers Amateur Radio Club to pass communications from Death Valley to Denali Park between the dates of November 5 and November 15, 2016. President requested volunteers for this, while reminding the club that this would involve a drive of several hours to and from the park.

The December meeting will be the Christmas Party. This will include catered dinner which will include a choice between shrimp scampi and beef tenderloin.

The Christmas party will also include a Chinese auction (items to be between \$10 and \$25 in value), and an ugly Christmas sweater or sweatshirt contest.

Craig Bledsoe gave away some grounding strips, amplifiers and other equipment.

The treasurer briefly discussed the possibility that the club membership dues may be raised in the near future.

Activity Chairman Allen Abbott can now request door prize donations from vendors and merchants. Future door prizes may include gift cards. In January, Jim Wiley will pass the new VE test kits to Kathleen O'Keefe. There will no longer be VE exam sessions on Tuesday evenings starting 2017. Saturday and long distance exam sessions will continue.



VE exam session fees are being considered for the future.  
Door Prizes were awarded.  
The meeting was adjourned at 8:18PM by President Baker.

Respectfully Submitted,  
Lillian Marvin KL7YF Secretary.

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## **Anchorage Amateur Radio Club Board of Directors Meeting Minutes 10-18-16**

The Anchorage Amateur Radio Club Board of Directors meeting was held on Tuesday, October 18, 2016, in the Hope Cottage conference room. The meeting was opened at 7:00 PM by President Lara Baker AL2R. The following officers were present:

President Lara Baker AL2R  
Vice President Kent Petty KL5T  
Secretary Lillian Marvin KL7YF  
Treasurer Alice Baker KL2GD

The following directors were present:

Rich Gillin AL4S  
George Wilkinson KLJJ  
Allen Abbott KB1QCE  
Sydney White KL4DG  
TJ Sheffield KL7TS  
Richard Tweet KL2AZ  
Jim Wiley KL7CC (via phone)

The following visitors were present: Keith Clark KL7MM and Kathleen O'Keefe KL7KO (via phone).

The minutes were read and minor changes were made. Alice moved and TJ seconded to accept the minutes. The motion passed.

Treasurer: A \$100 restitution payment was made. A \$2500 check was received from Boniface Bingo.

Finance: TJ reported we need to cut spending. Door prizes will drop from \$1000 to \$500. Vehicle insurance have risen by 11%. The club's 501(c)(3) status may affect the insurance rates. Keith will review this. Several other ways were discussed to cut the budget. Richard moved and George seconded to pass the amended budget to the general membership. The motion passed. The budget will be passed to the general membership at the November meeting.

The club received a late invoice from the club accountant. The bill was high because the club hadn't received a bill for several months. The club has since requested a monthly invoice from the accountant.

TJ reported that the club income and budget don't meet. The committee is considering charging a fee for VE exams and raising membership dues for individual and life memberships. Changing dues amounts means making a minor change in the club bylaws. The new membership dues amount is still undetermined but will be an even number. The club will continue to accept cash or checks.

Grants: A lunch was planned for Wednesday, October 19, with Brenda Duty. The board has been requested to consider items to request grants for. The requests should not benefit the club alone. If the club uses a Rasmussen grant, which has several tiers, the club should apply at the lower level, as a "get acquainted" request.

President Baker has requested that the club form a "stuff committee" which can receive items donated by people. The committee would decide how to store the items, determine what they are, how they would be used, record the items as they are received, etc. Offers for donations of items have already been received by the club. The club will seek advice from their lawyer and accountant on how to proceed with such donations, how to handle receipts, etc.

Gaming: President Baker spoke to Johnny at Boniface Bingo. Johnny thinks that the club is at the same income level as they were at this time last year. Southside Bingo has re-opened. President Baker will work on obtaining the club's 2017 gaming permit from the state after November 1.

VE: Kathy O'Keefe will mail out all VE test kits to AARC VEs. Beginning January 1, 2017, Tuesday evening VE test sessions will be dropped. Saturday afternoon VE test sessions. The board is considering charging a fee on test sessions. The board is considering charging a fee on test sessions. Further discussions on the fee will be considered at the November meeting.

Keith: Working Wednesday are still proceeding as normal and licensed hams are invited to come and use the club equipment.

Membership: The club acquired two new members. Dues for new members are only prorated for a half a year. He suggested that dues are payments may be made by using a club interface to the internet. Changes in dues may require a minor change in the club bylaws.

ARES: A work party is needed to make a place at the Anchorage EOC for the mesh cable. A rotor and a few other pieces of equipment are needed to put in a new antenna at the Anchorage Senior Center. The Site Summit Kenwood repeater is now on air. The repeater frequency is still 147.30 +600.

Time Tracking: The board discussed tracking volunteer hours at about \$10 per hour. The club needs a volunteer to track volunteer hours. Lyle Easterly was considered for this position. Further discussion was tabled until the November meeting.

Program: Allen Abbott is still waiting to hear from Lt Carson, and "active shooter trainer, to present a program on "active shooter" to the club. The November meeting will cover the presentation of and vote on the new budget, and a possible presentation on the HAARP program.

President Baker adjourned the meeting at 8:35PM.

Respectfully Submitted,

Lillian Marvin KL7YF, Secretary

If you have any questions or would like anything included, please email me at [swmarie96@gmail.com](mailto:swmarie96@gmail.com)!

-KL4DG

