# Anchorage Amateur Radio Club Newsletter



SEPTEMBER General Meeting SUSPENDED

Radio Science and Operations

Center

6721 Raspberry Road

Anchorage, AK



Keep up with the AARC at www.kl7aa.org





# ANCHORAGE AMATEUR RADIO CLUB BOARD MEETING

July 21, 2020

Radio Science Operation Center (RSOC)
6721 Raspberry Road
Anchorage, AK

Michorage, AN

**APPROVED** 



The meeting was called to order at 7:01 PM by President Lara Baker AL2R

A quorum was established.

#### **BOARD MEMBERS PRESENT:**

#### **BOARD MEMBERS PRESENT VIA TELECONFERENCE:**

Lara Baker AL2R, Dave Webb N9AIG, Keith Clark KL7MM, Richard Tweet KL2AZ, TJ Sheffield KL7TS, Walter Yankauskas KL7WY, Alice Baker KL2GD, Rich Gillin AL4S, John Lime III KL4OF, Kent Petty KL5T, Mathew Notte WL4DX

# **GUESTS/NON-VOTING MEMBERS PRESENT VIA TELECONFERENCE:**

#### **NON-VOTING MEMBERS/GUESTS PRESENT:**

# **EXCUSED BOARD MEMBERS:**

Alice Baker KL2GD, Matt Ostrander KL4QH, Wigi Tozzi KL0R

#### **UNEXCUSED BOARD MEMBERS:**

# REQUEST FOR AGENDA ITEMS/CHANGE IN ORDER:

Lara Baker AL2R requested that "nominations and elections" be added under new business.

# TIME CRITICAL ITEM(S):

None

# <u>REPORTS</u>

# **VE PROGRAM**

Brandin Hess AL6I was not available tonight as he is traveling in New Brunswick. Kent Petty KL5T noted there is a minor rule change that the FCC made that will be effective August 21<sup>st</sup>. License renewals and modifications will require the answering of a felony question. Remote license testing continues with mixed sessions also occurring. Additional teams are being formed in the lower 48 for testing using our program. Our testing candidates are quite pleased with the turnaround of getting their callsign as quick as they are after successfully passing a test.

# SECRETARY REPORT

The June 16th Board Meeting minutes were presented. There were no corrections noted, a motion was made by Keith Clark KL7MM and seconded by Rich Gillin AL4S to accept the minutes. The motion carried unanimously.

#### TREASURER REPORT

Kent Petty KL5T indicated that the club is solvent, and all the bills are paid. We applied for the federal grant and we have a response. They asked for additional information and that will be supplied. We have also applied for the State of Alaska Covid-19 relief money. This is the Alaska CARES program.

#### FINANCE COMMITTEE

Keith Clark KL7MM indicated that a CD ladder still needs to be built. The airport lease remains the same. There has been no increase in rent.

The mayor's grant equipment has been purchased except for one item (soldering station). We have received the funds.

#### **GRANT REQUESTS**

Lara Baker AL2R indicated that there are no requests for grants.

#### **GAMING**

Lara Baker AL2R indicated that there is no activity on gaming.

#### **BYLAWS COMMITTEE**

Lara Baker AL2R indicated there is a discrepancy between the bylaws and the rules of procedure. This will be corrected in the future. An agenda item will be added to the next board meeting to discuss the current club membership dues structure. The latest Rules of Procedure and the Bylaws are on our website.

# TRUSTEE REPORT

Keith Clark KL7MM indicated that Kent Petty KL5T continues to go to the RSOC to support the SHARES net Wednesday mornings and TJ Sheffield KL7TS continues to get up at all hours of the night to satisfy requests to make contact with the AARC (KL7AA). Both Kent and TJ were recognized for their outstanding service to the club.

#### PROJECTS COMMITTEE

TJ Sheffield KL7TS indicated that the Air Force will be at the RSOC for a visit. The shared apex loop antenna is now operational. This antenna is electrically steerable. The same antenna will be used for SHARES. This antenna was erected using 4 x 4 treated posts, some were 10-foot-long and some were 12 foot long.

Dave Webb N9AIG explained the angle iron rack that he constructed to support a desk mount UPS. This UPS was originally mounted on dimensional lumber and Dave wanted to aesthetically improve the RSOC look in the operations room. Dave went on to say that the basement UPS needs some troubleshooting as there is a fault indicator on the front of the unit. Dave has it on his to do list to look at this unit.

Keith Clark KL7MM indicated that he was purchasing an antenna for himself and he knows that the Glenn Alps site needs a new antenna. Keith is willing to order both antennas but wants to coordinate with both Kent KL5T and TJ KL7TS.

#### **DEVELOPMENT COMMITTEE**

Lara Baker AL2R indicated that the submission for the combined Federal Campaign for the year 2021 is complete. This goes out in September for people to contribute. We will have to apply again for the year 2022 by the end of January 2021. There is a minor fee of \$15 to list it. So far, we have not received any money from this campaign. Lara AL2R indicated he would continue to follow up on this program.

Kent Petty KL5T indicated that the club did receive some money from the state SHARE campaign. All the fees were taken out of the first check. So, subsequent checks should be a little higher.

# **BUILDING COMMITTEE**

Keith Clark KL7MM indicated that he has a spreadsheet ready to go out so people can sign up for sections to clean (adopt a room). This will be distributed shortly. Some of the outside maintenance duties will also be added to this list.

TJ Sheffield KL7TS indicated that he used the donated bung wrench that Kent Petty KL5T donated. The wrench was used to access gasoline in a barrel that was donated by John lime III KL4OF. John also donated a gasoline pump (worked well) that was instrumental in pumping gas out of the barrel into a gas can donated by Dave Webb N9AIG. TJ KL7TS went on to say that if anyone has a string trimmer, please feel free to come over to the RSOC and help with trimming the yard.

# MEMBERSHIP COMMITTEE

Rich Gillin AL4S indicated that not much is happening. Looking back at the last four weeks most have been PayPal donations and not very many members have renewed their membership.

Rich Gillin AL4S also said that life membership costs should be increased. Rich indicated he has some back of the napkin calculations for the new life membership cost.

#### **EDUCATION COMMITTEE**

Kent Petty KL5T is working on converting a Navy Electricity and Electronics Course (NEETS) for our use. This class is public domain and credit will be given to the Navy for the use of their material. Kent KL5T is looking for help in making this conversion. Lara Baker AL2R indicated he would be willing to help with this conversion.

#### **EQUIPMENT REPORT**

TJ Sheffield KL7TS indicated that there was equipment moved around in preparation for the Air Force visit. TJ KL7TS notified those impacted so that they know where the equipment was placed.

TJ Sheffield KL7TS went on to say that he needs to learn the equipment management system so that donated equipment gets into the club's database.

# **EMCOMM**

Kent Petty KL5T indicated that he is watching the 3.5 GHz issue to see what happens. This would impact our mesh network if that spectrum would be taken away from us. SHARES continues to move forward and thanked TJ Sheffield KL7TS for all of his hard work on the shared apex loop antenna.

# **OLD BUSINESS**

- 01. Keith Clark KL7MM will be sending out an email for the adopt a room program.
- **02**. Craigslist item to sell: dishwasher John Lime III; the dishwasher appears to be in rough shape. It would be quite a project to clean it up and get it ready to sell. A discussion was held around donating it to ReStore. This unit should be removed from the RSOC prior to the next meeting.
- 03. ASARA membership: this item is tabled until October.
- **04.** Job descriptions tabled until next time Dave Webb N9AIG will send out the Rules of Procedure (2018 version) to help with this item.
- **05.** Transfer KL7G call to the AARC. This call is a vanity call and could be transferred to the club. This will be handled outside the meeting.

# **NEW BUSINESS**

- **01**. The August general meeting is canceled (the board agreed with this decision with one dissension).
- **02**. Nominations for 2021/2022 elections: the discussion was around using different online video conferencing platforms for elections in future general meetings.

TJ Sheffield KL7TS, Richard Tweet KL2AZ, and Dave Webb N9AIG have been appointed by Lara Baker AL2R to be the election committee. The committee will meet and keep the board of directors informed of their actions via meeting notes. A recommendation will be made by the committee to do an online election if needed. Alice Baker KL2GD and Dave Webb N9AIG have decided not to run again for their current positions. Lara Baker AL2R has termed out and a new president needs to run for the position.

# <u>ADJOURNMENT</u>

The meeting adjourned at 8:04 PM.

Respectfully submitted as recorded on 7/21/2020 by Dave Webb N9AIG, AARC Secretary.

# **RSOC Satellite Station Antennas Mounted**

Posted By Kent Petty On August 31, 2020 @ 11:51 PM In Amateur Satellites

\_\_\_\_\_\_

The Radio Science and Operations Center (RSOC) Satellite Station moved one step closer to getting on the air today when Kevin Opalka (KL1V) and Kent Petty (KL5T) found a hole in the weather and were able to mount the 2 -meter and 70-cm long boom antennas on the elevation rotor cross-arms. Not only did the pair get the antennas mounted, but they were also able to get the feedline installed to the base of the satellite tower and pushed into the basement of the RSOC.

Work has been ongoing since the spring of this year to get the station on the air. The club has been without its satellite station since moving into the RSOC in early 2018. Kevin Opalka has been heading the effort in earnest this year. New covers for the preamplifiers should arrive any day now. Once received, the preamps get installed, the coaxial cable gets hooked up outside, the antenna polarity relays get their jumper harnesses installed, then it's just some inside work to get this station on the air.

Many thanks to all involved this spring and summer. We look forward to being back on the sats from the RSOC!



KL1V hard at work with KL5T keeping a safe distance!

I had a nice conversation with Jeff, N8EX, on the 146.94 repeater while he was driving around Anchorage earlier tod told me that the Seward Amateur Radio Club (link: <a href="https://www.sewardamateurradioclub.com/">https://www.sewardamateurradioclub.com/</a>) now has its new FN er up and running as of this weekend. You may want to post this information in your club Newsletters and/or updat Repeater Directory pages.

Seward , Alaska: 147.12 MHz + 600 KHz split 100 Hz tone

Thanks and 73

Craig KL4E







# Anchorage ARC VEC administers first fully remote exam

Posted By Brandin Hess On August 21, 2020 @ 5:16 PM In VEC | No Comments

By: Brandin Hess, WL1B

Fully remote testing is now available with the Anchorage ARC VEC! Through a session that was held on Wednesday, August 19th, 2020 we were able to successfully administer a remote examination without the need for a procotor to be physically present. The applicant, Dan Purgert (now KE8PFU) gave us the opportunity to make this a reality. He was able to successfully pass his Technician and General class license examinations and we welcome him to amateur radio!

The VE team responsible for this milestone in our VEC history were as follows: Brandin Hess (WL1B), Charles Andrews (W5AD) and Joel Perry (KN4EWI). I personally thank my other two VE's for helping our program reach this incredible milestone. For updated information on our two options for remote testing, please see our page by clicking HERE [1].

# Anchorage ARC VEC receives solution for batch files

Posted By Brandin Hess On August 14, 2020 @ 4:10 AM In VEC | No Comments

From Brandin Hess, WL1B

Recently, we published a request to receive some help in getting an updated program to generate the necessary files that are submitted to the FCC. Over the past week, VEC Chairman Brandin Hess, WL1B used one of his resources called Internet Relay Chat (IRC for short) to see if anyone was interested in helping with a project like this. Little did we know, an individual jumped right in and offered assistance.

To date, we now have been blessed with an application that is Open Source and follows in line with the GNU General Public License. The Anchorage ARC VEC would like to publicly thank Dan Purgert, who is currently studying for his amateur radio license for his willingness and dedication to creating a lightweight application that meets our needs!

Since the program is free and Open Source, it can be downloaded by going to the developer's Github page which can be found by going <u>HERE</u> [1]. Again, we thank Dan for the hours of dedication and hard work for putting this together for us!





# New Swap & Shop

Posted By Kent Petty On June 29, 2020 @ 5:51 PM In Swap & Shop | No Comments

We've got a new way to post members' items they'd like to sell or trade on our site. Simply e-mail <a href="mailto:swapandshop@kl7aa.org">swapandshop@kl7aa.org</a> [1] and your listing will get posted as a blog post on the website, pushed out to our Facebook page, Twitter page, and also to the KL7AA Reflector. Oh...yes, and the listing will be included in our monthly newsletter.

# Be sure to include:

- Your Name
- Your Callsign (if you have one)
- Contact info you MUST provide either a good telephone number or e-mail address (or both!)
- A clear listing of the equipment or items you have for sale or trade and the prices of each.



# Complete Ham Radio Station with KW Amplifier for Sale

Posted By Kent Petty On September 5, 2020 @ 11:16 PM In Swap & Shop | No Comments

From: Jerry Sobel, K0MBB

I have the following equipment for sale which was my backup station and has had very few hours in service.

The purchaser should not need anything other than coax, power source, and an antenna to get on the air.

- 1. Yaesu FT-847 all mode, all band 100 watt transceiver with no modifications and including satellite capability. This unit is metically perfect and as near mint as you can get. Covers 160 meters through 70 cm. Operates on SSB, AM, CW, FM, and course the digital modes.
- 2. Heathkit SB-200 Amplifier. Also cosmetically very nice. Almost all published mods are incorporated. Runs 1200 watts i covers 10 meters thru 80 meters. Tubes are in good condition.
- 3. Astron 12 VDC 20 amp power supply for the transceiver.
- 4. Original box and factory manual for the Yaesu FT-847 along with all cables and the handheld microphone.
- 5. Interface to control the SB-200 amplifier is included.
- 6. Also includes a good spare set of 572B amplifier tubes.
- 7. Heathkit SWR bridge.
- 8. Roller Inductor and transmitting variable capacitors to build a high-power antenna tuner.

Delivered price for the entire station is \$1200 or your best offer.

A purchaser in Southern Nevada (Amargosa, Pahrump, or Las Vegas) will have the equipment delivered directly.

A purchaser in Alaska will have the equipment airlifted from McCarran to Anchorage or Fairbanks and then delivered via su transportation from the port of entry to the new owner's QTH.

Thanks and 73,

Jerry Sobel, R.Ph. KØMBB

E-Mail: arsk0mbb@aol.com [1]



# Low-loss Coaxial Cable Wanted

Posted By Kent Petty On August 27, 2020 @ 3:03 PM In Swap & Shop | No Comments

From Brian Metras, KL0WV

I am in search of 200' coil of the following performance low-loss Heliax or LMR transmission cable for 501(c)3 School station pick up in Anchorage or the Valley.

LMR-900 1/2" FSJ4-50B FSJ1-50A EFX2-50 LDF5-50A LDF4-50A LMR-600 LMR-500

Thank you for checking your stash.

# **Brian Metras**

KLOWV E-mail: <u>brian@metras.net</u> [1] Linkedin: <u>brianmetras</u> [2]

# Amateur Radio in Pop Culture!

Movies/books/comics/television/etc

The Netflix television series "Stranger Things" features multiple aspects of ama-



teur radio throughout the series.

Check it out if you get a chance. See if you can spot some of the inaccuracies.....





# Have you signed up to support YOUR Radio Club?



Here are two ways you can help fund our Anchorage Amateur Radio Club. Both are really easy on your part. Please consider doing both options, if you haven't signed up, please do.

# Fred Meyer will give us money!

All you have to do is shop there and sign up AARC as your nonprofit beneficiary. Once you sign up, a portion of every purchase you make is donated to AARC. There is no increase to you for your purchase by declaring AARC as your beneficiary. Currently there are three individuals signed up for this worthy cause. Let's see if we can make it 100%.

You still earn your Rewards points, Fuel Points, and Rebates just as you do today.

The AARC's Fred Meyer non-profit number is UB064.

If you don't have a Fred Meyer Reward Card, they are available at their service desk.

Tell your family, friends and neighbors about this opportunity too.

(Fred Meyer can be done via Internet)

# Amazon Smile will give us money!

If you do shopping on-line at Amazon, you can designate AARC as your charitable organization. Amazon will donate 0.5% of your purchase to AARC. Log-on to:

https://smile.amazon.com/ ch/23-7225693

For more information.

# AARC is Accepting Credit Cards!

AARC can accept your credit card for payment of dues and donations. See Kent Petty KL5T at the next club meeting, club working Wednesdays or Board meetings.

Now may be the time to renew your membership; don't forget!

Thanks Kent KL5T, for setting this up!!





# Monthly Events



**1st Thursday each month: AARC general meeting** - **7:00 PM** in the Radio Science and Operations Center (RSOC) Building at 6721 Raspberry Road, Anchorage. Talk in will be on 147.34/94 repeater or 146.49 Anchorage simplex talk frequency.

1st Thursday each month: Moosehorn Amateur Radio Club General meeting - 7:00 PM Location changes, contact George Van Lone KL7AN donnav@acsalaska.net for information . 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

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. 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 the RSOC, 6721 Raspberry Road. Be sure to bring a government issued photo ID, a copy of your current license (if any) and any Certificates of Successful Completion of Examination (CSCE). Contact: Lara Baker, AL2R (president@kl7aa.org)

3rd Tuesday each month: AARC Board Meeting at 7:00 PM at the Radio Science and Operations (RSOC) building. All members are invited and encouraged to attend.

1st Tuesday of each month: EARS general meeting at 6:00 PM. EARS meetings are held at the EARS shack location. Contact info - Pete Pritchard KL7IS for more information (email president@kl7air.us) EARS: 552-2664 (recording); Talk in on 146.67-. Email: club@KL7air.us or Ron Keech KL7YK (Station Manager) kl7yk@arrl.net

**4th Saturday of each month: Valley VE Testing at 7:00 PM**. Sessions will be held at the Red Cross Office at 7 pm on the fourth Saturday of each month unless it is a major holiday weekend. Contact Ken Hudson, KL2HF, Kenputer@hotmail.com or 907-354-0206.

The last Friday each month: MARA meeting at 7:00 PM, St. Johns Lutheran Church Basement. Talkin help for the meeting can be acquired on the 147.33 repeater. Further details can be found by contacting Don Bush, KL7JFT, dbush@gci.net.

# **Active Nets in Alaska**

# **VHF NETS**

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 nodes provide a talk" or chat function. Also, if you are unable to connect directly to one of the nodes, try digipeating through EARS on either frequency. Do this by typing *c eagle v ears* or *c valley v ears* on the appropriate frequency. Check www.KL7AIR.us for more information on the digipeaters.

ARES Net: 147.33 w/ 103.5Hz tone (Backup 147.30 w/ 141.3Hz tone) —Thursdays at 8:00PM

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

**South Central Simplex Net**: Meets on 146.52 FM then shifts to 144.2 USB, 446.0 FM, 432.2 USB, 223.5 FM, 927.5FM, 1294.5 FM, 52.525 FM, 50.125 USB, 29.6 FDM, 28.4 USB, 145.01 Packet (Eagle Node), 147.96 Packet (Valley Node) - Wednesdays 8:00PM

Alaska VHF Up Net: 144.200 USB—Saturdays 9:30 AM

Alaska Morning Net: The Alaska Morning Net is held Monday through Saturday from 9:00 AM—11:00 AM on the IRLP Reflector 9109. This net can be reached via several hosting nodes in the area. Please visit www.status.irlp.net/index.php?PSTART=2&mode=3 to find the closest node. Also the net can be reached via EchoLink on 9191 (WL7LP-R) and Allstar nodes 27133 and 29332. The Alaska Statewide ARES net is held on Thursday evenings at 8:30pm (following the Anchorage ARES net) at the same locations and also the 8:30pm Sunday evening Alaska Statewide Radio Link.

# **HF Nets**

Alaska Snipers Net: 3.920 MHz 6:00pm daily

Alaska Bush Net: 7.093 MHz 8:00pm daily

Alaska Motley Net: 3.933 MHz 9:00pm 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@winlink.org)

Alaska Pacific Emergency Preparedness Net: 14.292 MHz 8:30am M-F

**ERC HF Net**: 3.880 MHz 8:30pm Sundays

DATA YOU CAN USE				
Frequency	Tone	Callsign	Features	Area
147.18-	88.5	ADES		JBER
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		Anchorage, Wasilla, Northern Kenai
224.94-	no tone	KL7AA		Anchorage, Wasilla, Northern Kenai
444.70+	103.5	KL7AA		Anchorage, Wasilla, Northern Kenai
146.67-	103.5	KL7AIR	MARS station	Anchorage & Highway N
147.30+	141.3	KL7ION		Anchorage, Wasilla, Northern Kenai
146.85-	103.5	KL7JFU	Cross Banded to 444.600	Mat Valley
444.6+	103.5	KL7JFU	Cross Banded to 146.85	Mat Valley
146.91-	no tone	KL7PM		Homer
147.15+	107.2	NL7S		Wasilla
147.84-	103.5	WL7CWE		Wasilla repeater
147.33+	103.5	WL7CWF	Cross linked to 443.900	Very Wide Area
443.900+	103.5	WL7CWF	Cross linked to 147.33	Very Wide Area

South Central Area Simplex Frequencies		
146.52	National Calling and Emergency Frequency	
147.57	DX Spotting Frequency	
146.49	Anchorage Area Simplex Chat	
146.43	Mat-Su Valley Simplex Chat	
147.42	Kenai Peninsula Simplex Chat	

WinLink Information		
144.91	WL7CVG-10	Anchorage Area RMS, 1200 baud
145.19	KL7JFT-10	Palmer/Mat-Su RMS
144.91	WL7CVG-4	South Central Digipeater, 1200 baud
144.97	KL7AA-10	Anchorage Area RMS, 1200 baud
223.66	WL7CVG-10	Anchorage Area RMS, 9600 baud
441.175	WL7CVG-10	Anchorage Area RMS, 9600 baud

# If you have anything you'd like included in the next newsletter such as items for sale, articles, questions, etc. email editor@kl7aa.org

# **AARC BOARD/Officers and Directors**

President 2020	Lara Baker AL2R	president@kl7aa.org
Vice-President 2021	T.J. Sheffield KL7TS	vicepresident@kl7aa.org
Treasurer 2021	Kent Petty KL5T	treasurer@kl7aa.org
Secretary 2020	Dave Webb N9AIG	secretary@kl7aa.org
Board 2019		
Board 2020	Alice Baker KL2GD	Alice.baker@kl7aa.org
Board 2020	Wigi Tozzi KL0R	Wigi.Tozzi@kl7aa.org
Board 2020	Mathew Notte WL4DX	notte142@gmail.com
Board 2021	John Lime KL4OF	
Board 2021	Richard Tweet KL2AZ	kl2az@kl7aa.org
Board 2021	Keith Clark KL7MM	trustee@kl7aa.org
Board 2022	Walter Yankauskas KL7WY	
Board 2022	Matt Ostrander KL4QH	kl4qh@kl7aa.org
Board 2022	Rich Gillin AL4S	Rich.gillin@kl7aa.org

# **AARC FUNCTIONAL MANAGERS**

APRS	Kevin Opalka KL2NV

	•	
Activities	VACANT	activities@kl7aa.org
Trustee	Keith Clark KL7MM	trustee@kl7aa.org
Newsletter Editor	Morgan Schoenecker KG7SEQ	editor@kl7aa.org
Membership	Rich Gillin AL4S	membership@kl7aa.org
VE Testing	Kent Petty KL5T	ve@kl7aa.org
Webmaster	Rich Gillin AL4S	webmaster@kl7aa.org
Internet/Network	Rich Gillin AL4S	ip@kl7aa.org
MESH Network	Kent Petty KL5T	mesh@kl7aa.org



# Support Amateur Radio in Anchorage, Alaska

Donate online or mail this coupon to AARC, PO Box 190192, Anchorage, AK 99519

Online donation is convenient and secure at https://kl7aa.org/ , select donations at the top right of the home page.

	I want to make a one-time general donation
Name:	□ \$25 □ \$50 □ \$75 □\$100 □\$250 □ \$
Address:	i want to make regular monthly donations. Thank you for your
City/State/Zip:	□ \$25 □ \$50 □ \$75 □ \$100 □ \$250 □ \$
Phone:	I want to sponsor a specific project/program.  Sponsorships are \$25 monthly  Please send me a supply of donation envelopes
Email address:	Please charge my credit card below
Why donate? The Anchorage Amateur Radio Club is a nonprofit organi-	Total donation:\$
zation (501C3) that supports community program communications such as the Anchorage RunFest, Walk and Roll for Hope, the Dog	☐ Check or money order enclosed  ☐ VISA ☐ MasterCard Exp: CVV code:
Walk and Roll for Hope, the Dog Jog, Tour de Cure, Alaska Run for Women, The Women's Gold Nugget Triathlon and Team Rubicon. We also periodically practice our emergency	Account #
communication skills in case of a major disaster such as an earthquake. Our equipment is both battery and gener- ator backed up. We are run only by donations and volun-	Signature:
teers. Please donate to this worthy organization.	I would like to be kept up to date on AARC activities; please send me your monthly news-