

Anchorage Amateur Radio Club

Next Meeting April 2nd 2010, 7:00 PM



APRIL 2010 Meeting:

FAA ALASKA Weather Cameras

Nancy Schommer with the FAA AK weathercam program will be discussing the process of installing a new weather camera in remote ALASKA including power supplies used, the bandwidth requirements and the equipment used to provide live imagery from remote Alaska.

K L 7 A A FCC: NPRM

On March 24, the FCC released a *Notice of Proposed Rule Making* ([NPRM](#)) proposing to amend the Commission's Amateur Radio Service rules "with respect to Amateur Radio operations during government-sponsored emergency preparedness and disaster readiness drills and tests." While current rules provide for Amateur Radio use during emergencies, the rules prohibit communications where the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer. In October 2009, the [FCC released a Public Notice clarifying the Commission's rules](#) relating to the use of Amateur Radio by licensed amateurs participating in drills and exercises on behalf of their employers. To date, the FCC has granted several dozen waivers under this new policy.

The FCC notes that while there are some exceptions to this prohibition, "there is none that would permit amateur station control operators who are employees of public safety agencies and other entities, such as hospitals, to participate in drills and tests in preparation for such emergency situations and transmit messages on behalf of their employers during such drills and tests." Based on that, the Commission proposes to amend the rules to provide that, under certain limited conditions, Amateur Radio operators may transmit messages during emergency and disaster preparedness drills, regardless of whether the operators are employees of entities participating in the drill.

Background

Per [Part 97.1\(a\)](#), one of the fundamental principles underlying the Amateur Radio Service is the "[recognition and enhancement of the value of the Amateur Service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications." The rules, in [Section 97.403](#), also state that "[n]o provision of these rules prevents the use by an amateur station of any means of radio communication at its disposal to provide essential communication needs in connection with the immediate safety of human life and immediate protection of property when normal communication systems are not available."

In the *NPRM*, the FCC recognized that Amateur Radio operators provide essential communications links and facilitate relief actions in disaster situations: "While land mobile radio services are the primary means of conducting emergency communications, Amateur Radio plays a unique and critical role when these primary facilities are damaged, overloaded, or destroyed." The FCC gave Amateur Radio operations during 2005's Hurricane Katrina as an example, saying that Amateur Radio operators "volunteered to support many agencies [and]...provided urgently needed wireless communications in many locations where there was no other means of communicating and also provided other technical aid to the communities affected by Hurricane Katrina."

The FCC acknowledged that since Amateur Radio is often an essential element of emergency preparedness and response, many state and local governments and public safety agencies incorporate Amateur Radio operators and the communication capabilities of the Amateur Service into their emergency planning. In this regard, some entities, such as hospitals, emergency operations centers and police, fire, and emergency medical service stations have encouraged the participation of their employees who are Amateur Radio operators in emergency and disaster drills and tests.

The FCC said that its rules "expressly permit operation of amateur stations for public service communications during emergencies, as well as on a voluntary basis during drills and exercises in preparation for such emergencies."

Continued on page 11.

KL7AA General Membership Meeting MARCH 2010 Minutes

AARC General Membership Meeting March 5th, 2010 7 pm

At 1903 Randy Vallee, KL7Z President opened the meeting.

After the usual round of introductions, the program for the evening started.

TJ Sheffield KL7TS first gave a breakdown of the scores of the last Field Day event and how we did in the race for points. He also solicited for volunteers for the “unmanned” categories. Hugh McLaughlin, KL7HM then gave a great illustrated talk from the perspective of a new ham doing Field Day for the first time.

We took a short break for conversation and other matters.

Heather Hasper, KL7SP Vice-President, reminded all about the March 20th ARES Drill

Randy handed out Fur Rondy Certificates of Appreciation to the volunteers who helped with the race.

Door prizes fell into the laps of: KL7FHX, WL1PP, KB8JXX, KL7MD, KL7HM, and KL7LL.

Adjourned at 2027.

Respectfully Submitted,

Paul Spatzek, Secretary, 2010

AARC BADGES

The badge comes with your Name and Callsign engraved, the club logo on an arch 3 inch dome as well as the option of purchasing individual name plates for each position you have served for AARC. If you are interested in purchasing an AARC badge, the costs is \$20.00 per member for each badge and \$2.00 per customized name plate. Badges have the option of a pin or magnet attachment.

For more information about this project or to order your badge today in time for the convention and outdoor public activities, please contact Michael O’Keefe, KL7MD at 907-351-4038 or via email at:

mok@gci.net.

When ordering, please indicate your name, Callsign and if you wish to have any additional name plates added. Orders take approximately 10 days for printing and our made locally in Anchorage.



ALASKA SHIELD 2010

Every three years, the State of Alaska Department of Homeland Security and Emergency Management (DHS&EM) formally Alaska Division of Emergency Services (ADES) conducts a statewide emergency drill and exercise. This year in 2010, the exercise is focused on South Central Alaska. Due to the proximity in Anchorage for many support infrastructure services the exercise will be taking place starting at **0900 on Monday, APRIL 26, 2010 thru SATURDAY MAY 1, 2010.** All operators are asked to participate and listen for traffic and relay as needed.

A ground truth document will be released that day from exercise planners to include the known facts, the artificialities of the exercise and the participants. This exercise is a joint exercise between the Alaska National Guard both Air and Army, the US ARMY Alaska, the USAF and the DHS&EM. ARES as a non-government organization in the national response plan has been asked to participate to provide simulated emergency communication support functions in the following locations: Anchorage EOC, Anchorage hospitals, SECC, KENAI Borough, MATSU Borough, Valdez, Cordova and Dutch Harbor. Other areas will be needed to participate to provide relay stations for essential traffic messages and local ham operator participation. These locations include and are not limited to: Bethel, Kotzebue, Juneau, Nome, Kodiak, Fairbanks and the North Slope operators.

This is a great opportunity for ham radio operators to demonstrate their resources and resourcefulness to our local jurisdictions and statewide emergency personnel. For more information, please contact the State Section Emergency Coordinator, Rich Courtney, NL9H; nl9h@arrl.net. For South Central operations and to volunteer in ANC and the MATSU please contact Don Bush, KL7JFT@arrl.net.

VOLUNTEERS are needed to man hospital and EOC stations.

KL7AA Board Meeting Minutes~ FEBRUARY 2010

AARC Board of Directors Monthly Meeting Hope Community Resources Building Tuesday February 23rd, 2010

Members present: Pat Wilke WL7JA One year board, Jim Wiley KL7CC 1 year board, John Orella KL7LL 1 year board, Susan Woods NL7NN 1 year board, Calex Gonzalez KL2BT, Heather Hasper KL7SP Vice-president, Bruce McCormick KL7BM 3 year board, Mike O'Keefe KL7MD 1 year board, Kathy O'Keefe KL7KO 1 year board, Tom Rutigliano NL7TZ 3 year board, TJ Sheffield NL7TS 1 year board, eric McIntosh KL2FM 3 year board, TJ Tombleson KB8JXX Activities Mgr, Randy Vallee KL7Z President, Sean Jensen KL2CO 1 year board.

Non Voting Members present: Keith Clark KL7MM Trustee, Fred Erickson KL7FE Membership Chairman.

Visitors Present: Jim Wardman N9RNL, John Carington KL1XM

The meeting was called to order by Randy Vallee, KL7Z after determining that a quorum was present.

Reports:

Secretary Minutes: Paul Spatzek: The minutes were approved as submitted with Heather Hasper moving and Mike O'Keefe seconding approval.

Treasurer: Calex presented our financials and that things were looking slightly better with several check from our gaming operation newly received with the possibility of more to come. Paul Spatzek moved to approve and Sean Jensen seconded.

Trustee: Nothing to report

Membership: Fred Erickson reported that the number of members needing to renew had been reduced from 80 to 60.

Activities: TJ Tombleson reported he had a program for March, TJ and Hugh will do a presentation about Field Day past and future.

Old Business:

Equipment use policy: Final Draft was presented and with a minor change was approved by the board. John Orella moved for acceptance and Pat Wilke seconded.

Finance Committee: Will definitely schedule a meeting before the next board meeting Keith Clark is chairing the committee

Bylaw Committee: Will also schedule a meeting, hopefully before the next board meeting. Mike O'Keefe is chairing.

Fur Rondy: Heather is still in need of a few volunteers.

Title 21: Antenna ordinance has moved into the assembly area and is expected to be voted on soon.

New Business:

KL7AA IRLP Node: Board voted not to exceed \$500.00 for necessary items. Paul Spatzek moved and Eric McIntosh seconded.

Hamfest: After considering several dates in September, it was decided to have the hamfest in August on Saturday the 28th.

Newsletter: It was decided to stop paper publication of the newsletter. May 31st will be the last copy printed. It will be exclusively distributed via Email and also available on the web page. Mike O'Keefe moved and Paul Spatzek seconded. All voted for approval, Except Susan Woods and Pat Wilke who voted nay.

Meeting adjourned.

Respectfully submitted:
Paul Spatzek, Secretary 2010





April 2010



ARES DISTRICT 7 & 5
KL7AA & KL7JFU

Anchorage Amateur Radio Club
PO BOX 101987
Anchorage, AK 99510-1987

www.aresalsaska.org

**ARES NET: Thursday Nights 8:00 PM 147.27+ PL:103.5
or 443.30+ PL 103.5**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<i>Parka, meets at Peggy's restaurant, 11AM Contact: Lil Marvin NL7DL, 277-6741 EARS: R1 North, Third Saturday of each month. Contact: Ron Keech: KL7YK@arrl.net</i>				1 	2 AARC General Meeting 7PM	3
4	5	6 VE Testing	7	8 	9	10 VE Testing
11	12	13	14	15 American Red Cross	16	17 EARS 3PM
18	19	20 AARC Board Meeting 7PM	21 MARA Board Meeting 7PM	22 	23	24 VE Testing
25	26	27	28	29 	30 MARA Meeting 7PM	

ALASKA SHIELD 2010

4/26—5/1 ALASKA SHIELD 2010

Contact: Don Bush, KL7JFT@arrl.net

Jim Larsen, AK Section Manager,

AL7FS@arrl.org

Statewide participation is needed: Specific communities include: SEWARD, CORDOVA, KENAI Borough, Anchorage, MATSU, FAIRBANKS,



ARES NETS:

1st Thursday: HT / Portable
2nd Thursday: Mobile Madness
3rd Thursday: RED CROSS
4th Thursday: Emergency Power



AMATEUR RADIO EMERGENCY SERVICES

Do you work for the following companies:



Both Safeway and Alaska USA have approached ARES

about assisting them with both teaching ham radio classes to their employees and how to incorporate ham radio in their emergency response plans. We are working with both organization and are looking for ham operators that work for either company. If you know someone who works for these organizations who does not have a license but might be interested of if you have a license and work for these two companies, please contact Michael O'Keefe, KL7MD, Anchorage Emergency Coordinator for more information on this corporate outreach. kl7md@arrl.net

While ham radio CAN NOT be used for pecuniary interest or commercial purposes, during times of emergency to assist with Essential Service Functions as defined in the national response framework ham radio can be used by these corporations to ensure the welfare and safety of their employees when commercial systems fail and the welfare of the customers they may have in their facilities at the time of and during disaster operations. That is what this effort is an attempt to incorporate for these corporations. EMERGENCY COMMUNICATIONS.

The South Central Alaska ARES group will be working with these partners to promote amateur radio and ensure that companies that provide essential services such as food and water will be able to communicate in times of emergency.

ANNOUNCEMENT:

AL7N is the Alaska Section Traffic Manager. Ed is looking for Code operators for passing formal NTS traffic throughout Alaska on the AK CW Net.

For more information Please contact: AL7N@arrl.net

ARES - Section 7, District 7 (Anchorage, ALASKA)



Mission statement:

Dedicated to amateur radio as it pertains to disaster services. The history of amateur radio operators' involvement in sending life-saving information in and out of disaster areas [and] providing help during and after earthquakes, floods, hurricanes and tornadoes. "HAM's have been there to assist local, state, and federal agencies and relief organizations such as the American Red Cross and Salvation Army." When All Else Fails, Amateur Radio.



<http://training.fema.gov/>

The **ARRL Certification and Continuing Education Program**, was approved by the ARRL Board in January 2000. Volunteers from all over the country assisted in pulling together information for the course. Because the topic of emergency communications is so diversified and so much information is available, the material is broken into three levels: [Introductory](#), [Intermediate](#) and [Advanced](#) **Emergency Communications (Levels I, II and III)**.

Each on-line course has been developed in segments -- learning units with objectives, informative text, student activities, and quizzes. Courses are interactive and include direct communications with a Mentor/Instructor and other students.

Check out: <http://www.arrl.org/ccel/> for more information.

**ARES South Central Alaska District
Contact Information**

Don Bush, KL7JFT@arrl.net





FOR SALE

FOR SALE

HAM RADIO GEAR

SteppIR

4 element
SteppIR,
with 6 meter
elements,

140' of control cable. Not working again this winter. Extended warranty good through October 2010. As is where is. On top of 80' guyed tower. \$1,200. Price will go up if I take it down this summer.

KL7GS 376-3865



HAM OPERATOR LEAVING ALASKA: ENTIRE STATION for SALE!

- ⇒ Kenwood TS 950 SD - HF Radio
- ⇒ SP 940 - Speaker
- ⇒ Kenwood TM 721 - 2m/70cm Radio
- ⇒ MC-85 - Microphone
- ⇒ Kenwood TM-261 - 2m Radio
- ⇒ Kenwood TR-7800 - 2m Radio (for packet)
- ⇒ Kenwood TS-50 - HF Radio
- ⇒ Kenwood SW-2000 - Meter
- ⇒ MFJ Versa Tuner V - Antenna Tuner
- ⇒ MFJ Model - 422B Keyer
- ⇒ Astron RS 50 M - 50 A Power supply
- ⇒ Astron RS 35 A - 35 A Power Supply
- ⇒ Icom IC 25A - 2m Radio
- ⇒ HeathKit SB221 - 2kw Amp
- ⇒ Packrat PK232
- ⇒ Ham IV Rotor and Control
- ⇒ TH5 HF Antenna (5 element - 3 band)



There is still lots more that I haven't dug out yet.
Any interest call 561-0340 and make an offer.
Simon NL7VR. EMAIL:carraway@gci.net

Slow Scan TV Transmitter, with Power Supply & Hub. \$50 or best offer. For more information or to see equipment contact KL7SP@arrl.net 275-7474.



1. **ICOM ICR7000..... \$550.00**
Description: 25 - 1000/ 1025 - 2000 MHz multimode communications receiver with 99 memory channels. Operator's manual and service manual
2. **Yaesu FT-530,\$250.00**
FNB-26S AND FNB-26, MH-29A2B. 2M, 70CM (LCD Display mic with remote functions), VINYL CASE, NC-42 QUICK CHARGER
3. **Brand new Simpson 260-8 volt-ohm meter \$200.00**
4. **SGC SG-2000, no microphone \$750.00**
This is an extremely high quality 150 watt HF SSB, CW and AM Transceiver for Marine or Ham use
5. **SGC SG-230 smart tuner \$450.00**
6. **ICOM R3 Wideband Receiver, CP-18 Cigarette lighter adapter with filter \$300.00**
7. **Alden 9315 HF (Radio) Weather Fax.....\$30.00**
8. **Motorola MICOR Base radio 25-20 MHz.....\$30.00**
9. **AVMap G4T GPS \$300.00**
10. **(3 each) Fluke Y8101A Clamp on AC current probe.....\$35.00**
11. **Garmin GPS 45 \$25.00**
12. **(2 each) Garmin GPS Antenna.....\$20.00**
13. **BIRD 4410A Wattmeter, 2 slug w/case.....\$650.00**

CONTACT:

NL7TZ, TOM RUTIGLIANO, 376-2857 anytime
or via EMAIL: NL7TZ@arrl.net



SILENT KEY



Rick Knox KL7IZC

Rick was an Amateur Radio operator known worldwide for his HF-SSB, IRLP, D-STAR, D-RATS, and digital Voice operation and contacts. Especially via the DV-Dongle on D-STAR Reflector 1-C.

His operation on the D-RATS RatFlector DRATS, MyHamCall.com in Federal Way, Washington has been a constant since the "Land of the Green Keys RYRYRYRY" has gone to the digital mode. He had many contacts in Western Washington on the Federal Way, Sunday Night net on both D-STAR Voice and D-RATS Digital. member of the Anchorage Amateur Radio Club KL7AA in the middle and late 1970's and again in the 1980's. 73, to the Silent Key, KL7IZC.




Data You Can Use:

Freq	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	KB8JXX	IRLP	Anchorage
146.76 -	123.0	KL3K	IRLP	Seward
146.94 -	103.5	KL7AA	Phone patch	Anchorage to Wasilla
224.94 -	no tone	KL7AA	Phone Patch	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	Phone patch	Mat Valley
146.91 -	no tone	KL7JL		Homer
147.15 +	107.2	NL7J	Phone patch	Eagle River & Chugiak
147.33 +	103.5	WL7CVF	Cross linked to 443.900	Very Wide Area **
443.900 +	103.5	WL7CVF	Cross linked to 147.330	Very Wide Area **
147.27 +	103.5	WL7CVG	Cross linked to 443.300	Very Wide Area *
443.300 +	103.5	WL7CVG	Cross linked to 147.27	Very Wide Area*



Any AARC sponsored repeater, with or without an auto-patch, will always be open to all licensed amateur radio operators in the area who are authorized to operate on those frequencies. **IRLP is not authorized on KL7AA repeaters except for special events as approved by the board and trustee.**

2010 Board of Directors

President	Randy Vallee	KL7Z	president at kl7aa.net
Vice President	Heather Hasper	KL7SP	vicepresident at kl7aa.net
Secretary	Paul Spatzek	WL7BF	secretary at kl7aa.net
Treasurer	Calex Gonzalez	KL2BT	treasurer at kl7aa.net
Activities Chairman	TJ Tombleson	KB8JXX	activities at kl7aa.net
Trustee	Keith Clark	KL7MM	trustee at kl7aa.net
Membership Chairman:	Fred Erickson	KL7FE	membership at kl7aa.net
News Letter Editor	Heather Hasper	KL7SP	editor at kl7aa.net
Three Year Board Members			
3rd Year	Eric McIntosh	KL2FM	KL2FM@arrl.net
2nd Year	Bruce McCormick	KL7BM	KL7BM@arrl.net
1st Year	Tom Rutigliano	NL7TZ	NL7TZ@arrl.net
One Year Board Members			
	TJ Sheffield	KL7TS	KL7TS@arrl.net
	Michael O'Keefe	KL7MD	mok@gci.net
	John Orella	KL7LL	kl7ll@arrl.net
	Susan Woods	NL7NN	NL7NN4606@yahoo.com
	Pat Wilke	WL7JA	w7ja@clearwire.net
	Sean Jensen	KL2CO	KL2CO@arrl.net
	Hugh McLaughlin	KL7HM	KL7HM@arrl.net
	Kathleen O'Keefe	KL7KO	kok at woodscross.net

South Central Area Simplex Frequencies

146.52 MHz	Calling and Emergency frequency
147.57 MHz	National DX Calling / Coordinating frequency
146.49 MHz	Anchorage area simplex chat
146.43 MHz	Mat-Su Valley simplex chat
147.42 MHz	Peninsula simplex chat
447.57 MHz	DX Calling / Coordinating frequency
<u>WINLINK</u>	<u>Callsign</u> <u>Frequency</u>
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

Nets in Alaska:

VHF

ARES Net: 147.27/87 103.5Hz - Thursdays at 8:00 PM local
No Name Net: 146.85/.25 repeater Sundays 8:00 PM
Big City Simplex Net: 146.520, 446.0, 52.320 FM, 29.6 FM, 28.400 USB With Packet 145.01 and 147.96, Tuesdays 8:00 PM local
Grandson of SSB Net: 144.20 USB Mondays 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 8PM local
ALASKA ARES Statewide ARES NET:
 IRLP Alaska Reflector (9070) Thursdays at 830PM Local
Alaska Morning Net: 145.15(-) PL123.0Hz; Daily at 9:00 AM

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 or other written traffic AL7N monitors continuously. Receivers always on WL2K RMS connection available (AL7N@winlink.org)
 ⇒ **Alaska Pacific Net:**
 14.292 MHz 8:30 AM M-F
 ⇒ **ERC HF Net:** 3.880 MHz – Sunday 8:30PM

Internet Links, the favorites from our readers:

AARC <http://www.KL7AA.net>
SCRC <http://www.KL7G.org>
EARS <http://www.kl7air.us>
MARA <http://www.kl7jfu.com>
Moose Horn ARC <http://www.moosehornarc.com>
PARKA <http://www.parka-kl7ion.com>
ARES <http://www.aresalaska.org>
Practice Exams : <http://www.AA9PW.com>
Fairbanks AARC: <http://www.kl7kc.com/>
ALASKA MARS: <http://www.akmars.org>
Alaska VHF-Up Group: <http://www.kl7uw.com/avg.htm>
B  thel Amateur Radio Klub: <http://www.al7yk.org/>
Yukon Amateur Radio Association:
<http://www.yara.ca/>

Links for Propagation

<http://www.haarp.alaska.edu/>

QRP and Homebrew Links <http://www.AL7FS.us>

Solar Terrestrial Activity

<http://www.spaceweather.com>

<http://www.swpc.noaa.gov/>

ARRL <http://www.arrl.org/>

Propagation Report Recording 566-1819

Please let us know if there are other clubs pages or good starting points that should appear here.

Report dead links or bad info to editor@kl7aa.net

Regular HAM Gatherings:

Tuesday Lunch, 11:30 AM: Denny's on Denali behind Sears. Several old timers show for this and have lots of stories to share about amateur radio in Alaska.

Saturdays Breakfast, 7:30 AM: Here is a good way to get started on the weekend. Come and meet with some of the locals and have a great breakfast at **Peggy's Restaurant at the corner of Concrete Avenue and 5th Avenue across from Merrill Field.** Great Fun.

Friday Lunch: Kenai Peninsula: Members of the Moosehorn ARC get together at one of the local Soldotna-Kenai area restaurants that change every week.
Call on 146.88-repeater for location.

Who Do I Contact to Join AARC

Fred Erickson KL7FE

12531 Alpine Dr

Anchorage, AK 99516-3121

E-mail: [membership \(at\) kl7aa.net](mailto:membership(at)kl7aa.net)

Phone number: 345-2181

Annual Dues are \$12 (prorated as appropriate)

Additional Member in same household is \$6.

Full Time Student is no charge.

Ask about Life Memberships



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 147.27+ 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 338-0662.

1st Thursday each month: Moosehorn Amateur Radio Club General meeting - 7:00 PM location changes monthly so call on 146.88-repeater for info. Contact George Van Lone, KL7AN: [:donnavl@acsalaska.net](mailto:donnavl@acsalaska.net)

2nd Saturday each month: PARKA Meeting at 11:00 AM. Polar Amateur Radio Klub of Alaska. All amateurs welcome. Denny's on Denali Street in Anchorage. 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 338-0662.

3rd Saturday of each Quarter month: EARS general meeting at 3:00 PM. EARS meetings are held formally each Quarter during the first month: Jan, April, July, and October. Meetings are held informally each month at R1 North. Contact info - PO Box 6079, Elmendorf AFB 99506 or email Ron Keech, KL7YK for information. EARS: 552-2664 (recording); Talk in on 146.67-. Email: KL7AIR@arrl.net or KL7YK@arrl.net

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.

4th Saturday of each month: Valley VE Testing at 7PM. sessions will be held at the Wasilla Red Cross at 7 pm on the fourth Saturday of each month unless it is a major holiday weekend. Wasilla Red Cross is in the Westside Mall, next to Speedy Glass...it's just a click up from AIH hardware.

The last Friday each month: MARA meeting at 7PM Fire Station 61, located two blocks up Lucille Drive, from the Parks hwy. Talk-in help for the meeting can be acquired on either the 146.640 or 146.850 repeaters. Further details can be found by contacting Tim Comfort, NL7SK, [NL7SK at arrl.net](mailto:NL7SK@arrl.net).

AARC web page & Email contact addresses:

Homepage: <http://www.KL7AA.net/>

Webmaster: [webmaster at kl7aa.net](mailto:webmaster@kl7aa.net)

Membership: [membership at kl7aa.net](mailto:membership@kl7aa.net)

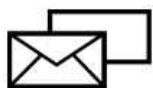
Newsletter: [editor at kl7aa.net](mailto:editor@kl7aa.net)

KL7AA HAMSHACK

The KL7AA station is available for training in HF operations. Learn from an experienced HF operator about propagation, voice and Morse code modes as well as best practices and legal operations. The station is fully integrated with a PC and soundcard to operate in many digital modes. There are weekly contests to participate in even if just helping Hams all over the world gain points and multipliers to win awards.

Your club station is quite capable and has great ears. Club operators have made many QSO's with all modes on all continents. Recent activities have seen SSTV QSO with New Zealand, hearing a Fallujah Iraq operator on PSK, a 15 meter contact to Peru during the CQ WW Phone contest. Common contacts are made with the lower 48 states and Caribbean, Canada, Japan, Korea, Taiwan, China, Russia and islands in the Pacific.

Take advantage of this unique benefit! Arrange a session by contacting the club trustee, Keith Clark, KL7MM to meet at the KL7AA station on Rowan Street.



KL7AA Mail Reflector

If you like to **stay in touch on KL7AA news** and other posts of local interest.

Step #1: First point your browser to:
<http://mailman.qth.net/mailman/listinfo/kl7aa>

Step #2: On the web page you will see a section titled "Subscribing to KL7AA". Enter your e-mail address in the "Your email address" entry box.

Step #3: Pick a password for your account and enter it in the box marked "Pick a password" and then enter the same password in the box marked "Reenter password to confirm". This password will be used to change your settings on the list such as digest mode, etc.

Step #4: If you would like the e-mails in daily digest form click yes on the line marked "Would you like to receive list mail batched in a daily digest?"

Step #5: Click on the "Subscribe" button below the information that you just entered.



Are you a member of ARRL?



ARRL is the American Radio Relay League. This is the national organization that advocates on behalf of amateur radio operators to

the FCC and the communications industry. **KL7AA** is an ARRL affiliated club with more than 50 years. Consider becoming a member of ARRL today.

For more information about the ARRL DXCC Program check out: <http://www.arrl.org/awards/dxcc/>

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News Letter Submissions, Information or corrections: Submissions must be received 2 weeks before meeting Email: editor@kl7aa.net
Mail: PO BOX 101987, Anchorage, AK 99510-1987

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News Letter Submissions, Information or corrections:
All articles from members and interested persons are very welcome. If you wish to submit any articles, jokes, cartoons, please have it typed or neatly handwritten. It can be submitted by mail, computer disk or E-mail to the newsletter editor at the address listed above. Submissions must be in the hands of the editor **no later than the 10 days prior** to the meeting or it may not be included. Email: editor@kl7aa.net

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FCC: NPRM Update

Discussion

The FCC is seeking comments on whether to amend the rules to permit Amateur Radio operators to participate in government-sponsored emergency and disaster preparedness drills and tests, regardless of whether the operators are employees of the entities participating in the drill or test. The Commission's rules already recognize the importance of Amateur Radio in emergencies, and permit participation in such drills and tests by volunteers (defined by the FCC as "non-employees of participating entities").

The FCC recognizes that based on experience, it knows that amateur operations "can and have played an essential role in protecting the safety of life and property during emergency situations and disasters. And as evidenced by recent waiver requests, state and local government public safety agencies and other entities often conduct disaster and emergency preparedness drills to be best-prepared for such eventualities."

The proposed rule would preclude the need for a waiver in such instances by allowing employees of public safety agencies and other entities to operate amateur stations for testing and drilling of emergency communications preparedness. The FCC "tentatively conclude[s] that employee status should not preclude or prevent participation in government-sponsored emergency and disaster tests and drills. Further, we tentatively conclude that extending authority to operate amateur stations during such drills will enhance emergency preparedness and thus serve the public interest."

In reaching these "tentative conclusions," the Commission asserts that it agrees with the core principle of the Amateur Radio Service as a "voluntary, non-commercial communication service carried out by duly authorized persons interested in radio technique with a personal aim and without pecuniary interest." Per the NPRM, the FCC believes that the public interest will be served by "a narrow exception to the prohibition on transmitting amateur communications in which the station control operator has a pecuniary interest or employment relationship, and that such an exception is consistent with the intent of the Amateur Radio Service rules." As such, the FCC proposes that amateur operations in connection with emergency drills "be limited to the duration and scope of the drill, test or exercise being conducted, and operational testing immediately prior to the drill, test or exercise."

The FCC also proposes that the emergency tests and drills must be sponsored by federal, state, or local governments or agencies "in order to limit the narrow exception to ensure that drills further public safety." The Commission does understand, however, that there may be circumstances where conducting emergency drills for disaster planning purposes, even if not government-sponsored, would serve the public interest. Accordingly, the FCC seeks comment on whether it should permit em-

ployee operation of amateur stations during non-government-sponsored emergency drills "

if the purpose of the drill is to assess communications capabilities, including Amateur Radio, in order to improve emergency preparedness and response."

According to the FCC, a large number of agencies and organizations at the state and local levels coordinate with their local volunteer Amateur Radio operators to conduct drills and exercises in concert with other modes of communication: "This joint activity is essential to allow for a practiced response on the part of the first responder community. Because some of those drills and exercises include transmission of amateur communications by employees of participating entities, we believe the proposed rule changes would be in the public interest, consistent with ongoing national emergency preparedness and response priorities. We therefore seek comment on the tentative conclusions contained herein."

Proposed Rules

Part 97 of Chapter 1 of Title 47 of the Code of Federal Regulations is amended as follows:

1. Section 97.113 is amended by revising paragraph (a)(3), adding new paragraphs (a)(3)(i) and (a)(3)(ii), redesignating paragraphs (c) and (d) as new paragraphs (a)(3)(iii) and (a)(3)(iv) respectively, and redesignating paragraphs (e) and (f) as (c) and (d) respectively, to read as follows:

§ 97.113 Prohibited transmissions.

(a)

(3) Communications in which the station licensee or control operator has a pecuniary interest, including communications on behalf of an employer, with the following exceptions:

- (i) A control station operator may participate on behalf of an employer in a government-sponsored emergency preparedness or disaster readiness test or drill, limited to the duration and scope of such test or drill, and operational testing immediately prior to such test or drill.
- (ii) An amateur operator may notify other amateur operators of the availability for sale or trade of apparatus normally used in an amateur station, provided that such activity is not conducted on a regular basis.

How to File Comments

Information on how to file comments via e-mail or by other means can be found on pages 4-6 in the [NPRM](#). The deadline for comments is 30 days after publication in the [Federal Register](#). The deadline for reply comments is 45 days after publication in the *Federal Register*.

THE MODULATION TIMES

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TIMES will no longer be sent out by
US MAIL!

In an effort to control club cost and to continue to modernize our resources, the board of AARC has decided that as of 5/31/2010 all future newsletters will be in ELECTRONIC format only. If you have special needs or concerns please send your comments to editor@kl7aa.net to bring to the attention of the board of AARC. MAY 2010 will be the last month HARDCOPY will be mailed to members of the club. Current and newsletters from years past can be found on the club website at www.KL7AA.net