### Anchorage Amateur Radio Club

No club meeting in AUGUST, ARRL CONVENTION 8/1 - 8/4



ARRL CONVENTION UPDATES
AARC Election Information
ALASKA STATE FAIR

## ARRL ALASKA CONVENTION

WHEN: August 1-4, 2008

WHERE: Anchorage Sheraton

The ARRL Alaska State Convention will be the largest hamfest and gathering of ham radio operators in Alaska in over 30 years.

After 18 months of planning and outreach, the hamfest is finally here. The next few pages will summarize our outreach efforts and provide all of you out there with some information about the upcoming activities and speakers we are fortunate to be having at the 2008 ARRL Alaska State Convention.





#### BBQ, Friday August 1, 2008

Our event kicks off with a BBQ on the Anchorage Park Strip.

Starting at 530 on there will be a BBQ hosted by the Matanuska Amateur Radio Association. Door prizes will be announced throughout the evening followed by a transmitter hunt at 800 PM to keep everybody on their toes and learning the streets of Anchorage.

The BBQ will be held between I Street and L Street near the Memorial. The cost is \$15. This is included in the full registration package.

There will be a registration desk on site to check in and get your pre-paid tickets. Your BBQ Food ticket is your raffle ticket for the evening events. For those paying on site at the BBQ, only cash or check will be accepted at this location. For more info: <a href="http://www.akhamfest.com/BBQ.php">http://www.akhamfest.com/BBQ.php</a>



Thank you to all the operators and volunteers who are making this event possible. The dedication by these individuals to the success of this once in a lifetime event should be an example to all amateur radio operators on how to support your fellow ham radio operators and enjoy a great hobby. Thank you for your support!

AUGUST 2008 Volume 37, No 8



#### REGISTRATION

The Registration desk is located on the 2nd Floor of the Anchorage Sheraton Hotel just outside of the Exhibit Hall. The Registration table if you would like to check in early will be open Friday, August 1st from 1 till 5 PM.

The desk will then open again at 800 AM on Saturday August 2, 2008 to allow for table sales, vendor check ins and early check ins. If you have pre-registered your registration package will be available at this desk for pick up. The registration package will have all your meal tickets and any special event tickets that a have been requested.



#### **EXHIBIT HALL**

The Exhibit Hall opens at 900AM on Saturday, August 2, 2008. Vendor access and table sale access begins at 800AM.

#### VENDORS

Confirmed vendors include:

ARRL, FCC, AMSAT, ICOM, YAESU, NCG, VIS Amateur Radio Supply, Books Etc, Polar Wire, Renewable Energy Resources, Larry's Antennas, Heil Sound, Comm Magazine, Idiom Press, Buddi-Pole and others.

#### TABLE SALES

Local Amateur Operators: \$20.00/Table

In an effort to accommodate our national vendors, tables are available to local operators on a first come, first serve basis.

Tables are available both inside and outside the Exhibit Hall. Inside is available on Saturday only. Outside the Exhibit Hall tables are available for both days.

Flea market tables sales will be in the Mezzanine for both days.

\*Note for Table sales: purchasing a table does not get you access to the exhibit hall. You must also purchase an entrance ticket.

#### **TOURS**

We have several pre and post activity tours planned. Friday afternoon from 12 - 5, we will have two tours available. Pick up for these events will take place at the Anchorage Sheraton Hotel on 6th Avenue.

#### **EME Tour:**

A Van will leave at 12 noon from the Anchorage Sheraton Hotel on 6th Avenue at 12 noon and travel to the hillside to KL6M's Earth Moon bounce station.

#### **Augie Hiebert Memorial Luncheon**

On Saturday, August 2, 2008 we will have an honorary lunch to recognized one of Alaska's greatest communication pioneers, Augie Hiebert. Augie was a charter member of both the Anchorage Amateur Radio Club, KL7AA and the Arctic Amateur Radio Club, KL7KC. Several Elected officials have been invited to attend including Governor Palin.

#### ARRL FORUM

Come learn about the benefits of membership in the largest amateur radio organization in the world. Leaders of the ARRL including ARRL President Joel Harrison and NW Division Director Jim Fenstermaker will provide an indepth view of what issues the ARRL is currently addressing on behalf of amateur radio.

#### **SPEAKERS**

We have a great list of speakers lined up from all over the United States and the world. We will have simultaneous seminar sessions in both the morning and afternoons. Some of our key speakers include:

- ⇒Gordon West, WB6NOA
- ⇒Scott Honaker, N7SS
- ⇒Clint Hurd, KK7UQ
- ⇒Lyle Johnson, KK7P
- ⇒Jeff 'Shorty' Stouffer, KL7JSI
- ⇒Drew Glassbrenner, AMSAT
- ⇒Ed Cole, KL7UW
- ⇒Neil Heft, KC2KY
- ⇒Steve Hatch, WA7DAD

#### AWARDS BANQUET and Entertainment

After a great day of seminars and fun playing with radios brought up by vendors, Saturday evening we will have an Awards Banquet and Entertainment. Our guest entertainment includes the famous 'MR. WHITEKEYS'.

Join us for a fun evening of FOOD and FUN Under the Midnight Sun while we enjoy a fun Alaska show that combines an Alaska

delicacy, SPAM and HAM radio into a room full of laughter with the 'WHALE FAT FOLLIES'







#### WOUFF HONG Ceremony

For the first time in over 30 years, the Royal Order of the Wouff Hong will be holding the initiation ritual in Alaska. Saturday night at the midnight hour the ceremony begins.

#### **VE TESTING**

A VE testing session will be available Saturday afternoon at 2:00 PM in room 301 for all station wanting to get a new license or upgrade their current license at the hamfest. For more information contact Jim Wiley, KL7CC: jwiley@alaska.net

#### CQ CQ, HOUSING OPTIONS

Attention all Anchorage and Mat Valley
Amateurs

We are looking for housing and motor home/trailer space for our Alaska Out of Town Amateurs. Anyone who can graciously provide a spare room or space to park a camper, please contact Carol Bush/KL2FA at <a href="mailto:cbush@gci.net">cbush@gci.net</a> or call 907 746 6844. We are not looking for hook ups for the campers, just a place to park them during the HAMFEST. We'll list your information and any details or requirements you may have for your visitors, so as to match the folks up the best we can. This will definitely help our Out of Town Hams.

Thank you Carol Bush, KL2FA



## 2008 ALASKA ARRL Convention



## High Frequency Active Auroral Research Program (HAARP) Tour

August 4th 2008

On Monday, August 4, travel 125 miles through the Matanuska Valley and along scenic views of the Chugach Mountains to the town of Gakona. Then tour the High Frequency Active Auroral Research Program (HAARP), a world class ionospheric research facility. Tour includes round trip transportation, facility tour and a box lunch. Due to Air Force regulations, all visitors must be U.S. citizens.

#### **SCHEDULE**

#### **MONDAY HAARP TOUR**

600	Motorcoach departs Anchorage Sheraton
700	Pick up at Glenn Highway Tesoro Station in Palmer:
1100	Pick up at 'the HUB' in Glenallen
1130	ARRIVE at HAARP Facility
1:00 PM	Depart HAARP for Visitors Center
2:00 PM	Arrive at the Wrangell St. Elias National Park Center Visitors Center
4:00 PM	Depart NPS for Anchorage
8:00 PM	Arrive in Anchorage with stops in Palmer







#### **ALASKA ARRL Convention**

#### HAMFEST 2008

## WIAW/KLZ

#### Arctic Circle Special Event Station

All amateurs, regardless of license class, are cordially invited to help make this special amateur radio event a success and a memory that will not soon be forgotten. The Special Event will operate from the Arctic Circle during the week preceding the upcoming 2008 ARRL Alaska State Convention. Operations from the Arctic Circle will begin with setup on Friday, July 25th and plan to be on the air July 26th through August 10th, with at least four stations including two all-band HF stations, a two-meter FM station and a Satellite setup. Six-meter operations may also be available.

Our operation has begun starting on 14.292 USB and 3933KHz. We are also using 50.125MHz to start.

All Bands, All Modes, All Day 24x7 for 16 days.

The hams in Fairbanks will be releasing the current data to the world as we move into the daily routine. 06:00 to 14:00 UTC will be our ride in the Gray-Line Terminator.

We will also be running 146.760MHz D-Star on the Arctic Circle.

A fun time will be had by all. See 2008 QST on page 21 for more info and Pix.

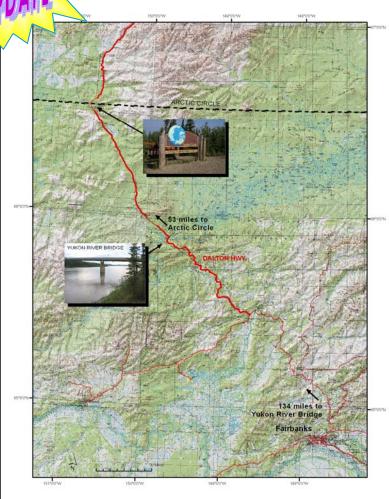
Visitors can sign up to operate any of these stations or, if you prefer, you are encouraged to bring your own radio equipment to Alaska and set up a temporary operation on the Arctic Circle adjacent to the Special Event station with your own call sign. (Grid Square BP-56)

Guest operators will receive a certificate of operation from this unique location and QSL cards with this special unique callsign will be available.

Commercial sponsorships are being pursued and we are currently planning the logistics of what equipment will be used. Keep checking www.akhamfest.com for more updates about our special event stations. Due to live internet we have updates being posted daily!

Transportation up to Alaska's Arctic Circle can be made at any of the Tour companies that offer daily round-trip service to Alaska's Arctic Circle and even beyond to Deadhorse-

Prudhoe Bay on the North Slope. You can return back down to Fairbanks Alaska and motor your way down through Mt. McKinley-Denali Park or you can just fly straight down to Anchorage, Alaska.



**RADIOS Provided by:** 



Satellite Internet Provided by: Will Johnson, KL7KT

HUGHES. Connect to the future.

## W1AW/KL7 Photos



The Arctic Circle Adventure Team at the Yukon River Bridge with the Trans Alaska Pipeline in the background.



Board Member, KL2BT Calex Gonzalez and wife Kim, KL2BQ tow the Power Trailer up the Dalton Highway around Finger Mountain to the Special Event Station at the Arctic Circle.









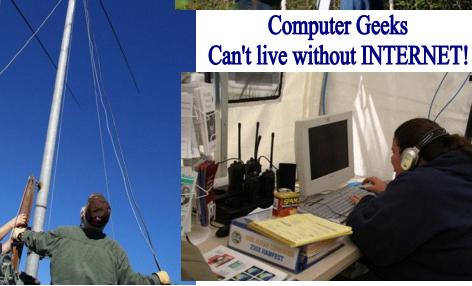












## From the North: W1AW/KL7

## From the North W1AW/KL7 - Arctic Circle

Greetings from 66 degrees 33 minutes north, 150 degrees 47 minutes west, milepost 115 of the Dalton Highway. For two weeks members of the Anchorage Amateur Radio Club, KL7AA from Anchorage and the Arctic Amateur Radio Club, KL7KC from Fairbanks are operating this special event station in conjunction with the Alaska State Ham Radio Convention. This exercise is Field Day on steroids. The Anchorage group set up for the first few days using the FD CW station (Yaesu) and two transceivers on loan from Icom.

We are operating three stations out of the Anchorage group's weatherport. As the bugs work on us we are gradually working out the bugs in multi-station operating in close proximity. The SteppIR yagi has performed well from the start. The two BigIR verticals, strong performers in FD, had some difficulty until they were taken down and redeployed at the farthest extent of their control cables, over 200 feet away. We have welcomed visitors from state side and Europe as they travel the north slope. There was also had a cameo appearance by a sow black bear and her two cubs.

For the first three days the weather was spectacular: lots of blue sky and temperatures in the upper seventies during the day. Now, on Saturday evening, clouds and cooler air are moving in.

Camaraderie is high. Everyone is pitching in. Operating has been great fun and we are well received on the bands. Learning by doing this is even better. As I type we now have three HF stations functioning simultaneously.

Stay tuned. We're just getting warmed up. Roger Gollub WBØCMZ



#### Adventures of the North: W1AW

One of our younger ham radio operators took the first steps to becoming a true Alaska Sourdough on this journey to the arctic.

As the Alaska tradition states, to be a true Sourdough you have to do three things:

- 1. Make love to an Eskimo
- 2. Shoot a Bear and

3. Pee in the Yukon River



We wont identify the operator who made this decision because 'what happens on t h e circle, STAYS on the circle'. But congratulations this operator for taking their steps to becoming a true Alaska Sourdough.



#### KL7AA ELECTION

#### **AARC Election of Officers and Directors**

#### ARTICLE VI PROCEDURE FOR THE ELECTION OF OFFICERS AND DIRECTORS

The Voting Members shall elect the officers and directors of the corporation by majority vote by submitting written ballots designating their choice of officers and directors prior to October 31<sup>st</sup> of each year. The procedure for election of the officers and directors shall be as follows:

Nominations. The Election Committee shall nominate individuals for the open officer and director positions at the regular meeting of the members in September. Members of the corporation may also nominate individuals to run for election as officers and/or directors at the September meeting. Such nominations must be seconded by two members and have the nominee's consent.

<u>Eligibility</u>. A member may not hold two elected offices concurrently.

<u>Distribution of Ballots</u>. The Secretary shall prepare and distribute one ballot to elect officers and directors to each Voting Member whose address of record is within the state of Alaska on or before October 1<sup>st</sup>. Voting Members shall not be permitted to vote by proxy.

<u>Return of Ballots</u>. Completed ballots must be returned to the Secretary on or before October 31<sup>st</sup> to be counted.

<u>Tabulation</u>. The Secretary shall present the sealed ballots to the Election Committee to open and tabulate.

Results. The Election Committee shall determine the results of the election and announce the new officers and directors at the November regular meeting of the members. In the event of a tie, resolution shall be decided by a coin toss.

## Timetable Anchorage Amateur Radio Club Rules of Procedure

#### **Paragraph III: Elections**

**Section A:** Election of Corporation officers and Directors shall be by written secret ballot.

**Section B:** Nominations, election procedures, and timing of the elections shall be as follows:

July 15, 2008 - AARC Board Meeting. The election committee of Heather Hasper KL7SP, Craig Severson KL2FN, Eric McIntosh KL2FM, Paul Spatzek WL7BF, Calex Gonzalez KL2BT, Diane Olson and Richard Tweet KL2AZ was established with Richard Tweet as Chair.

August 1, 2008 – The election committee will be announced to the membership. Committee Chairman will address members on the procedures and timetable. This will be done via the AARC newsletter as approved by AARC Board of Directors as there will not be a membership meeting in August.

September 5, 2008 - Membership meeting. Election committee presents slate of candidates to the members. Additional nominations will be accepted from the floor. After receipt of additional nominations, if any, nominations will be closed.

October - The Secretary shall prepare and distribute, by mail or otherwise, one ballot to elect officers and directors to each eligible member, as defined in the Bylaws, on or before October 1<sup>st</sup>. Ballots must be returned to arrive by October 31<sup>st</sup>.

November 7, 2008 – Membership meeting. Prior to the meeting, the Election Committee shall count ballots and determine the result of the election. In the event of a tie, the winner shall be determined by a coin toss. At the meeting, the Chairman of the Election Committee shall announce the new Officers and Directors.

November and December 2008. The newly elected Officers and Directors attend Board meetings as non-voting participants.

January 20, 2008. Newly elected Officers and Directors assume duties as of January 1

**Section C:** Election of Officers shall be by majority vote of members voting.

**Section D:** Only members in good standing as of the close of the September Member Meeting shall vote. The Membership Chairman shall notify the Secretary, prior to October 1, of the members eligible to vote.

**Section E:** Only ballots received by October 31<sup>st</sup> shall be counted. Ballots shall be delivered to the Secretary, by mail or otherwise, and submitted by the Secretary to the Election Committee.

#### KL7AA Club Business

ANCHORAGE AMATEUR RADIO CLUB
BOARD MEETING
July 15th, 2008
540 WEST INTERNATIONAL ROAD
Anchorage, AK
(UNAPPROVED at Printing)

The meeting was called to order at 7:00 PM by Vice President Jim Larsen

A quorum was established: (2 Officers, 7 Board members needed)

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

Vice President Jim Larsen AL7FS, Acting Treasurer Heather Hasper KL7SP, Secretary Richard Tweet KL2AZ, Activities Director Richard Kotsch WL7CPX, Paul Spatzek WL7BF, Susan Woods NL7NN, T.J Sheffield KL7TS, Tom Rutigliano NL7TZ, Michael O'Keefe KL7MD, John Orella KL7LL, Calex Gonzalez KL2BT.

#### **NON-VOTING MEMBERS PRESENT**

Keith Clark KL7MM, Fred Erickson KL7FE, Jim Wiley KL7CC

#### **EXCUSED**

Mike Romanello KL7BK, Kathleen O'Keefe KL7KO, Diane Olson KL1MY,

#### **UNEXCUSED**

Craig Severson KL2FN, Frank Pratt KL7RX

#### **REQUEST FOR AGENDA ITEMS**

None

#### **GUESTS**

Don Bush KL7JFT, Eric Macintosh KL2FM, Kim Gonzalez KL2BQ, Roger Gollub WB0CMZ, Bruce McCormick KL7BM, Mark Kelliher KL7TQ, Jim Wardman N9RNL, Sue Adkison KL0IU, Jim Adkison WL7NJ, Ron Keech KL7YK,

Don Bush KL7JFT passed on a thank you from the MARA club for assistance with the trailer project. Don expressed the club's appreciation with their newest asset.



#### SECRETARY REPORT

Previous Board meeting minutes for June meeting were presented. Motion made John Orella KL7LL, seconded Calex Gonzalez KL2BT to accept the minutes as presented. The motion carried unanimously. (note: There were no July membership minutes presented as a July membership meeting was not held)

#### **CORRESPONDENCE REPORT**

T.J. Sheffield KL7TS presented a letter from the Kenai Composite CAP cadets. The group expressed their thanks for the ability to participate in Field Day.

#### TREASURER'S REPORT

Heather Hasper KL7SP presented the financial report for month ending June 2008. Heather reported on interaction with Account Ability to date and their billing to the club. Motion made Calex Gonzalez KL2BT, seconded John Orella KL7LL to accept the Treasurers report as given. The motion carried unanimously.

#### **VE REPORT**

VEC Jim Wiley KL7CC reported that the new Extra exams are out in the field. Twenty-six exam kits are available. Jim reported on an informal request from the Kodiak group to provide examinations there. Examinations have been held in Anchorage, Kenai/Soldotna, Wasilla, Fairbanks, Bethel and Kodiak, as well as intermittent sessions in South East Alaska and Trapper Creek. The annual VEC conference will not be held this year as a nationwide teleconference will be held in it's place and the conference will be held on a bi-annual basis. Jim explained the positions of the National Chairman of the VEC, Vice Chairman of the VEC, and Chairman of the question pool committee. Jim reported on nominations for these positions. Heather Hasper noted that space for 20 people has been made available for a testing session during the ARRL Convention/Alaska Hamfest

#### TRUSTEE REPORT

Keith Clark reported that he will have a logbook report for next month.



#### KL7AA Club Business cont.

#### **MEMBERSHIP REPORT**

Fred Erickson reported there are currently 289 active licensed individual memberships of the total 304 AARC memberships. Renewals were down 29 from last year while there were 25 new memberships.

It was noted that new hams do not automatically receive a 1 year membership in the AARC, but will receive newsletters for one year, an AARC South Central brochure, frequency charts, and ARRL library information.

#### **ARES TRAINING**

There will be no training in July due to the Arctic Circle Special Event Station, and 2008 ARRL Convention/Alaska Hamfest special event station. Michael O'Keefe reported that the ALMR radios are being programmed by the State. T.J. Sheffield noted the need for volunteers for the Dog Jog on July 26<sup>th</sup> and the 10K Classic on August 2<sup>nd</sup>.

#### OLD BUSINESS CAPITAL PROJECTS

T.J. Sheffield reported that the Capital Projects Committee meets on the first Wednesday of the month at 7pm at the Rowan Street CCV Garage/ Ham Shack. Working meetings are held on each other Wednesday of the month. 16 Projects are currently on the Projects lists.

#### TITLE 21

T.J. Sheffield reported that chapter 14 is in the Planning and Zoning review stage and Assembly public hearings on Chapter 5 will be held on July 29<sup>th</sup> in the Assembly chambers at the Loussac Library. Amateur radio community presence is requested for the hearing. Currently, language remains favorable to the amateur radio community

#### **REAL ESTATE**

Jim Larsen noted the importance of realizing the drop in revenue as reported by the Treasurer. Keith Clark reported on the availability of suitable vacant properties. Property listed prices of suitable properties seem to range between \$850,000 and \$1m. Mark Kelliher KL7TQ reported on a property available on Muldoon Road.

#### **KL7AIR REPEATER**

Discussion noted the need to verify the equipment recently transferred to KL7AIR. A brief discussion of stored AARC repeater equipment was held.

#### SILENT KEY PLAQUE

Heather Hasper noted the great job done by Susan Woods NL7NN in the research and layout for this project. To date \$539.00 has been spent on engraving Silent Key information, bringing the total spent on this project to date to \$1100.00.

#### **ELECTION COMMITTEE**

Richard Tweet reported on status of the 2008 AARC Election Committee comprised of Heather Hasper KL7SP, Paul Spatzek WL7BF, Calex Gonzalez KL2BT, Eric McIntosh KL2FM, Diane Olson KL1MY, Craig Severson KL2FN and Richard Tweet KL2AZ as Chair. Motion made Heather Hasper KL7SP, seconded John Orella KL7LL to accept the 2008 AARC Election Committee as established. The motion carried unanimously. Discussion noted the requirement to notify AARC members of the rules and timeline of the election at the August Membership meeting. Motion made Heather Hasper KL7SP seconded John Orella KL7LL to notify the membership as required via the monthly newsletter as there will not be a membership meeting held in August due to the Convention. The motion carried unanimously.

#### **CONNEX DISPOSAL**

Michael O'Keefe reported that the AARC connex has been cleaned out and the AARC is looking for a place for storage. Michael will be contacting several sources to discuss moving and storage of the Jim Wiley KL7CC expressed an interest in providing storage for the connex.



#### KL7AA Club Business cont.

#### STATEWIDE CONVENTION/HAMFEST

Heather Hasper reported on current status of planning for this event as well as efforts for the Arctic Circle Special Event station. 134 full registrations have been received to date with more coming in daily. 20 VIP's are scheduled to attend the event. Recent vendor additions include Western Case Company, Polar Wire, and Larry's Antennas LLC. Craig Bledsoe KL4E has volunteered to shuttle attendees to and from the Barbeque on the Park Strip. Seminar sessions are being finalized and will soon be posted. Jim Larsen encouraged CW operation at the Arctic Circle Special Event Station.

The W1AW/KL7 call and designation by the W1AW Trustee was explained. A recommended list of AARC equipment for the Arctic Circle Special Event station was submitted. Motion made Michael O'Keefe KL7MD, seconded Richard Kotsch WL&CPX to approve transportation and use of the listed AARC equipment. The motion carried unanimously.

#### **NEW BUSINESS**

#### PROGRAM FOR AUGUST MEETING

There will not be a program as the ARRL Convention/Alaska Hamfest will be occurring during this time.

#### APPROVALS, KL7AA IN THE NEXT MONTH

10k Classic, Alaska State Fair, and the 2008 ARRL Convention/Hamfest.

#### **FIELD DAY**

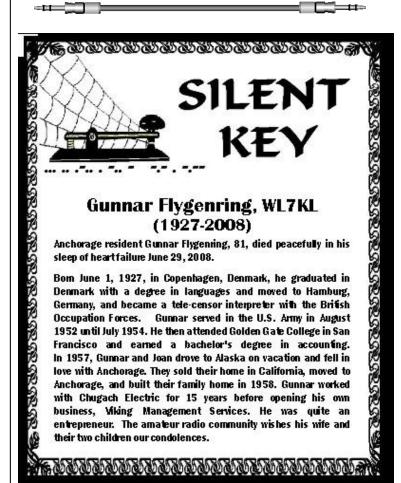
T.J. Sheffield reported that this year's event could be considered a 'rebuilding year'. The stations were again placed at Kincaid Park. T.J reported on contact and point highlights for the event. The total score for AARC was up 4% from last year. The digital station was a great success with RTY, PSK31 and other modes. No invited public officials visited the site. Don Bush KL7JFT reported on MARA Field Day efforts. MARA operated HF/ digital, APRS and VHF. G5RV and NVIS antennas were utilized and their score was up \$650% over last year. MARA's site was visited by both the Salvation Army and Red Cross. Team approach and shift schedules were discussed. MARA has pictures of the event on their website as well as a photo gallery of the recent MARA trailer project.

#### **ADJOURNMENT**

Motion made John Orella KL7LL, seconded Michael O'Keefe KL7MD to adjourn. Motion carried. The meeting adjourned at 8:43pm.

Respectfully submitted as recorded on 7/15/08 by

Richard Tweet, KL2AZ Secretary







#### Volunteers Needed



WL7DX (SK) promoting amateur radio at the Alaska State Fair, August 2006

Once again, KL7AA, the Anchorage Amateur Radio club has signed up to have a booth at the Alaska State Fair in Palmer, Alaska.

The club will be putting up the weatherport tent on SATURDAY, August 16th. Once set up, the station will be operating several modes of communication to promote and demonstrate amateur radio to members of the public visiting the fair.

Setup: On Saturday, August 16th we will have a caravan to the fairgrounds from the CCV garage in ANC. We will mobilize at 0900 from the CCV Garage. We will be driving the power tower trailer, the tent trailer and upon arrival at the fairgrounds need a work crew to help set up the tent for the fair. Volunteers can coordinate on 147.27. We hope to arrive at the fairgrounds by 1030AM.

#### AMATEUR RADIO

**The MODULATION TIMES** is the monthly newsletter of the Anchorage Amateur Radio Club, published by and for its members. The entire contents of this newsletter are copyright 2008 by the Anchorage Amateur Radio Club.

Permission is hereby granted to any not for profit Amateur Radio Publication to reprint any portion of this newsletter provided both the author and Anchorage Amateur Radio Club are credited.



Volunteers: We have a volunteer schedule on website at www.kl7aa.net/statefair.htm and are looking for people to operate an Echolink station, packet radio as well as promote amateur radio and answer questions about ham radio from members of the public.



WHEN PURCHASING USED EQUIPMENT IT MIGHT BE PRUDENT TO QUARANTINE THE ITEM FOR A PERIOD OF TIME ESPECIALLY IF YOU HEAR SCURRYING, BUZZING, OR ANY **CLICKING SOUNDS BEING EMITTED WHEN IN** A POWER OFF CONDITION. INVASIVE PEST HAVE BEEN KNOWN TO HIDE IN RADIO GEAR. **EXAMPLES ARE LIKE THIS CONGOLESE CAP SNATCHING COCKROACH!** 

**LIDS Cartoons** are the creation of NL7SK, Tim Comfort and are available for purchase on CD for only \$15. All sale proceeds go to support the Matanuska Amateur Radio Association.

www.kl7jfu.com

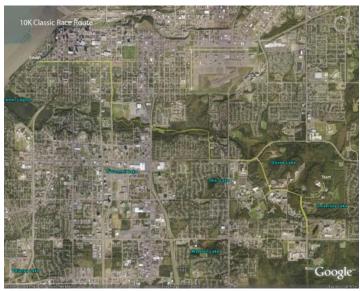
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#### Public Service Events:

#### Alaska 10K Classic

WHEN: August 2, 2008 (830AM-1:00PM)
WHERE: There are several checkpoints along the race route. The
race begins and APU Mosley Sports
Center and ends at Delaney Park
Strip near 9th and L Street

WHERE: Contact: TJ Sheffield, KL7TS k17ts@hotmail.com or 248-3864



↑ The Alaska DX Club (KL7DX and ↑ KL7CQ) has been granted a third call sign ↑ which we will be using for a yearlong spe- ↑ cial event (2009) in honor of the 50th An- ↑ niversary of Alaska's Statehood. The call ↑ sign is KL5O.

Attached a picture of what the QSL card will look like.

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## 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.

## **AUGUST ARES TRAINING August 16th, 2008**

We will be mobilizing the power trailer and tent to the State Fair. Training will be the proper set up of the weatherport tent.

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: <a href="http://www.arrl.org/cce/">http://www.arrl.org/cce/</a> for more information.

ARES District 7 Contact Information
Michael O'Keefe, KL7MD
DEC7 at kl7aa.net



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# **ARES DISTRICT 7 & 5 KL7AA & KL7JFU**

# **August 2008**



RADIO CLUB





Sat

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Tho

Wed

Tue

Mon

Sun



	9 PARKA Meeting 11 AM	16 EARS: 3PM	23 tate Fair	30 Alaska State Fair
BBQ Parkstrip	8	15	22 23 Alaska State Fair	29 (Saparana 7PM)
tion		14	21	28
ARRL ALASKA Convention	9	13 MARA Board Meeting 7PM	20	Thaska State Fair
SKA	5	12	19 AARC Board Meeting 7PM	26 tate
LALA	4 HAARP TOUR	11	18	25 <b>3ka s</b>
IR	RRL			

Anchorage Amateur Radio Club

PO BOX 101987

Anchorage, AK 99510-1987

EARS: R1 North, Contact: Ron Keesch: KL7YK@arrl.net Parka, meets at Denny's on Denali Street at 11AM Contact: Lil Marvin NL7DL, 277-6741 State Fair Alaska

8/1 - 8/4 ARRI Alaska Convention

Contact: Richard Tweet, KL2AZ secretary@kl7aa.net

8/2 A 10K Classic

Contact: TJ Sheffield, KL7TS@hotmail.com

8/22 - 9/1/08 Alaska State Fai Contact: John Lynn, KL7CY@arrl.net

To add to the Calendar please contact: John Lynn at Johnlynn @gci.net

ARES TRAINING:8/16/08: Weatherport Tent Setup

**ARES NETS:** 

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



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

#### Data You Can Use:





#### 2007 Board of Directors

**President**: Kathleen O'Keefe, KL7KO <u>president at kl7aa.net</u>

Vice Pres: Jim Larsen, AL7FS <u>vicepresident at kl7aa.net</u>
Secretary: Richard Tweet, KL2AZ <u>secretary at kl7aa.net</u>
Treasurer: Heather Hasper, KL7SP <u>treasurer at kl7aa.net</u>

**Activities Chairman**:

Richard Kotsch, WL7CPX <u>activities at kl7aa.net</u> **Trustee:** Keith Clark, KL7MM <u>trustee at kl7aa.net</u>

Membership Chairman:

Fred Erickson, KL7FE membership at kl7aa.net

**News Letter Editor:** 

Heather Hasper, KL7SP editor at kl7aa.net

**Three Year Board Members** 

Frank Pratt, KL7RX kl7rx at arrl.net (3rd year)

Paul Spatzek, WL7BF Paul.Spatzek at acsalaska.net (2nd Year)

Michael O'Keefe, KL7MD mok at gci.net (1st Year)

**One Year Board Members** 

Diane Olson, KL1MY, oldwoman 69 at hotmail.com

TJ Sheffield - KL7TS, kl7ts at arrl.net

Craig Severson - KL2FN, chipman at clearwire.net

John Orella: KL7LL, kl7ll at arrl.net

Susan Woods: NL7NN, NL7NN4606 at yahoo.com Richard Block: KL7RLB, kl7rlb at clearwire.net Tom Rutigliano, NL7TZ, tomr at alaska.net Mike Romanello, KL7BK, kl7bk at mtaonline.net

**AARC** web page & Email contact addresses:

Homepage: <a href="http://www.KL7AA.net/">http://www.KL7AA.net/</a>
Webmaster at kl7aa.net
Membership: <a href="membership at kl7aa.net">membership at kl7aa.net</a>
editor at kl7aa.net

**News Letter Submissions, Information or corrections:** 

Submissions must be received 2 weeks before meeting

Email: editor at kl7aa.net

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.

Anchorage & Mat Valley Area Repeaters-a/o Feb 28, 2007

KL7AA: Flattop Mountain 2,200 ft

146.94/34 MHz, 80 watts, auto-patch, 141.3 Hz PL

224.94/223.34, 25 watts, no patch, no PL 444.70/449.70, 25 watts, auto-patch, 103.5 PL

WL7CVG: Mount Susitna 4,396 ft

VHF: WL7CVG/R1 147.270/147.870 PL 103.5, no auto-patch UHF: WL7CVG/R3 443.300/448.300 PL 103.5, no auto-patch

WL7CVF: Grubstake: Hatcher Pass 4,536 ft

VHF: WL7CVF/R1 147.330 / 147.930 PL 103.5 Hz (no patch) UHF: WL7CVF/R3 443.900 / 448.900 PL 103.5 Hz (no patch)

<u>KL7ION at Mt. Gordon Lyon: PARKA</u> 3,940 ft 147.30 / 147.90, MHz - 80 watts, no patch, 141.3 Hz PL

**KL7AIR Elmendorf AFB:** EARS: 146.67/146.07, 107.2 Hz PL

WL7CWE: Cliffside Amateur Radio Association

KL7CC, Anchorage Hillside, SCRC & QCWA

146.97/.37 MHz, 30 watts, auto-patch, 103.5 Hz PL

**KL7M Anchorage Hillside** 

147.21 / 147.81 MHz, on IRLP, 97.4 Hz PL

**KL5E Chugiak**: 147.15/147.75, 123.0 Hz PL, auto-patch

KL7JFU, KGB road, MARA: 146.85/146.25, auto-patch, no PL

Palmer IRLP: 146.64/.04, simplex patch, no PL

Mile 58.3 Parks Highway IRLP: 147.09/.69 MHz, 97.4 Hz PL

KL3K, Girdwood - IRLP

146.76 / 146.16 MHz, 25 watts, no patch, 97.4 Hz PL

KL7AX: South Anchorage IRLP - 146.79/ 146.19 MHz, 100 Hz PL

WL7CWE Anchorage IRLP

2 Meter: 146.82/146.22MHz PL 103.5

6 Meter: 51.65 output / 51.15 input, PL 103.5Hz

70 cm: 444.85/449.850 MHz PL: 103.5 Hz (Node 3400)

**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



#### Nets in Alaska:

The following nets are active in South-Central Alaska:

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**) 3534, 7042 Daily @ 0700 –1000,

Net Purpose: Formal NTS traffic via CW. **Alaska Pacific Net**: 14.292 MHz 8:00 AM M-F **ERC HF Net**: 3.880 MHz – Sunday 8:30PM local



#### VHF

**ARES Net:** 147.27/87 103.5Hz - Thursdays at 8:00 PM local **PARKA Net** 147.30/.90, 141.3 HZ Thursdays at 7:00 PM local **No Name Net:** 146.85/.25 repeater Sundays 8:00 PM and 1900 - 2400 Alaska Time - AL7N or KL5T monitoring. **Alaska VHF Up Net:** 144.200 USB Saturdays 9:00 AM local **Big City Simplex Net:** 146.520, 446.0, 52.320 FM, 29.6 FM 28.400 USB

**Grandson of SSB Net:** 144.20 USB Mondays 8:00 PM local

Statewide LINK ARES Net: 147.27/87 103.5Hz

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Sunday 8:00 PM local: Echolink: KL7TQ

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**Internet Links, the favorites from our readers:** 

AARC <a href="http://www.KL7AA.net/">http://www.KL7AA.net/</a>
SCRC <a href="http://www.KL7G.org">http://www.KL7G.org</a>
EARS <a href="http://www.kl7air.us">http://www.kl7air.us</a>

MARA <a href="http://www.kl7jfu.com">http://www.kl7jfu.com</a>

Moose Horn ARC http://www.moosehornarc.com

ARES <a href="http://www.qsl.net/aresalaska">http://www.qsl.net/aresalaska</a>
Practice Exams: <a href="http://www.AA9PW.com">http://www.AA9PW.com</a>
Fairbanks AARC: <a href="http://www.kl7kc.com/">http://www.kl7kc.com/</a>
ALASKA MARS: <a href="http://www.akmars.org">http://www.akmars.org</a>

Alaska VHF-Up Group: http://www.kl7uw.com/avg.htm

Bethel Amateur Radio Klub: http://www.al7yk.org/

Yukon Amateur Radio Association: <a href="http://www.klondike.com/yara/index.html">http://www.klondike.com/yara/index.html</a>

**Links for Propagation** 

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

http://www.amqrp.org/misc/links.html

QRP and Homebrew Links <a href="http://www.AL7FS.us">http://www.AL7FS.us</a>
Solar Terrestrial Activity <a href="http://209.130.27.95/solar/">http://209.130.27.95/solar/</a>

ARRL <a href="http://www.arrl.org/">http://www.arrl.org/</a>

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 American Diner, at the Northeast corner of Arctic and International. Great Fun.





#### Who Do I Contact to Join AARC

Fred Erickson KL7FE 12531 Alpine Dr

Anchorage, AK 99516-3121

E-mail: 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**

1<sup>st</sup> Friday each month: <u>AARC general meeting</u> - 7:00 **PM** in the Carr-Gottstein Building, on the APU Campus. Talk in will be on 147.27+ repeater.

#### 1<sup>st</sup> Tuesday each month (except for holidays):

<u>VE License Exam</u> **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.

2<sup>nd</sup> Saturday each month: <u>PARKA Meeting</u> at 11:00 AM. Polar Amateur Radio Klub is the only YL club in Alaska. All amateurs welcome. Denny's on Denali Street in Anchorage. Talk in on 147.30+.

#### 2<sup>nd</sup> Saturday each month (except for holidays):

<u>VE License Exams</u> 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.

3<sup>rd</sup> Saturday of each Quarter month: <u>EARS general</u> <u>meeting</u> 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

3<sup>rd</sup> Tuesday each month: AARC Board meeting at 7:00 PM at Hope Cottage 540 W. International. All hams are invited and encouraged to attend.

**3rd Saturday each month:** ARES General meeting **9:30AM to 12:00 PM.** Call Michael O'Keefe, ANC DEC: dec@kl7aa.net HM: 243-4675 for additional information. Also check for ARES Info at: <a href="http://www.qsl.net/aresalaska/">http://www.qsl.net/aresalaska/</a>

4<sup>th</sup> 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.

#### KL7AA BADGES are AVAILABLE!

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. Thanks to Frank Pratt, KL7RX for helping us track these down. Also thanks to Kl7MD for picking up this project.



#### Are you a member of ARRL?



ARRL is the American Radio Relay League. This is the national or-Amateur Radio ganization that advocates on behalf of ama-

teur radio operators to the FCC and the communications industry. **KL7AA** has been an ARRL affiliated club for more than 50 years. Consider becoming a member of ARRL today. www.arrl.org

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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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**NEWSLETTER ARTICLES**: 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.

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**OPINIONS** expressed in The Modulation Times are not necessarily those of the Anchorage Amateur Radio Club. MEMBERS and non-members are invited to submit articles of interest. AARC assumes no responsibility for contributed items or their return without a self addressed stamped envelope. Sources of the items must be provided and ALL material is subject to editing required to conform to space limitations.



With a removable liner, lots of pockets, and waterproof, the coat gives the radio club great publicity with a full back, club logo and a Name and Call-Sign Personalization on the left chest. For those of you interested in purchasing a coat, the costs are \$50 per club member. This is a great price for a coat than can be used during summer amateur activities or as a winter coat during Sled Dog races or November Sweepstakes. Must have a current club membership.

If you are interested in ordering a coat, a sign up sheet will be available at the club meeting or feel free to contact Craig Severson, KL2FN; chipman at clearwire.net



#### Anchorage Amateur Radio Club Membership Application / Renewal

Membership Chairman: Fred Erickson, KL7FE

Email: <a href="mailto:membership@kl7aa.net">membership@kl7aa.net</a>

Phone Number: 345-2181

All annual memberships expire on December 31<sup>st</sup>.

Mail - In Membership Application  NAME:			CALL SIGN:	
ADDRES	SS:			
CITY:		STATE:	ZIP CODE:	
PHONE:	: <u>HOME</u>	E-MAIL:		
_	WORK		Are you a member of ARRL?	A
	MOBILE		YES	RER
	UES: ues for the calendar year are as follo	WS:	NO	V.
	<ul><li>Individual Membership</li><li>Student</li><li>Life Time Membership</li></ul>	\$12.00 (\$6.0 No Charge <sup>1</sup> \$250.00 <sup>2</sup>	00 for each additional member at the same ad	ddres
	I am enclosing payment for:			
	Subscription / Rer	newal for	year(s).	
	Total US Dollars E	enclosed: \$	<u>.</u>	
Ple	ease mail your payment and complete	ed application	to:	
c/c 12	nchorage Amateur Radio Club o: Fred Erickson, KL7FE 531 Alpine Drive nchorage, AK 99516-3121			

- 1. **STUDENT** is defined as any individual enrolled Full-Time at any educational institution, using the criteria of Full Time enrollment for that institution
- 2. If Over 65, please contact Membership Chairman for pro-rated rates.

#### THE MODULATION TIMES

Anchorage Amateur Radio Club, Inc Post Office Box 101987 Anchorage, Alaska 99510-1987 www.kl7aa.net PRSRT STD U.S. Postage PAID Anchorage, AK Permit No. 69









AUGUST 1st - August 4th, 2008

www.akhamfest.com