

# Mohave Amateur Radio Club September 2011 Newsletter



## K7MPR

### Club Officers

President - Bill Smith - KD7MIA  
Vice-President - Kevin Walsh - KD7HVE  
Treasurer - Tammy Smith - KD7MIB  
Secretary - Austin McGovern - N2CAT  
Parliamentarian - Bob Weed - NX7A  
Technical Engineer - Matt Krick - K3MK  
Public Information - Lisa Walsh - KE7BKP

### Club Repeater Net

The club holds a weekly traffic and information net every Monday at 7:00 P.M. The frequency is 448.550 PL tone of 123.0 or 147.240 PL tone of 123.0.

Support Your Club And Check In!

### Club Meetings

The club meets on the first Tuesday of the month at .....to be announced.

All amateurs and visitors are welcome to attend.

For more information contact Bill Smith - KD7MIA at 928-565-1136 or by email at [bill1021@gmail.com](mailto:bill1021@gmail.com)

### Newsletter Articles Wanted

Working on a new kit or homebrew project? Have you recently received a rare or interesting QSL card? Send them in and I'll post them in the newsletter!

## News From Around The World

### Hathaway: Sunspot Cycle Will Be Smallest in 100 Years

NASA solar physicist David Hathaway told hams at the Huntsville Hamfest in August that solar Cycle 24 will likely be the smallest in at least 100 years, in terms of maximum sunspot numbers. But he says it is too early to know if this cycle is a precursor to what some scientists are predicting to be "the death of sunspots" or a "little ice age."

In a talk titled "The Sky is NOT Falling," Hathaway explained why predictions of "killer flares" capable of causing massive disruptions are *not* likely to occur -- mostly because of too few sunspots. At the same time, he said, predictions of future cycles with *no* sunspots -- based on observations to date -- are premature because the "missing" activity is associated with the peak of the sunspot cycle, which is not yet here.

Hathaway's current prediction is that Cycle 24 will peak at a maximum of around 75 in mid-2013, the lowest peak in the past century. And while he says it is too early to write off Cycle 25 completely, he feels it could be even weaker than the current cycle. He admits, though, that "every time you come up with a model, you find a problem and you have to go back to the drawing board."

### ARISSat-1 Certificates Available



Anyone who has received downlink signals from the ARISSat-1 satellite that was hand-launched from the International Space Station in early August may submit reception reports and receive a PDF certificate by return e-mail. Reports from students and school groups are particularly welcome, according to the AMSAT News Service. There are different e-mail addresses to which reports should be sent, depending on what information was received. For details visit the ARISSat website at <<http://arissat1.org>>.

As of this posting, the satellite was still operational, although its batteries were draining more quickly than expected. Updates are available on  
<<http://www.arissat1.org/v3/>>

## Building a "Weather-Ready Nation"



In a news release and media teleconference long on buzzwords and short on specifics, the National Weather Service announced that it is "launching a comprehensive initiative to build a 'Weather-Ready' nation to make America safer ... as communities across the country become increasingly vulnerable to severe weather events." The plan calls for improved forecast precision and better communication of risk to local authorities; improved "weather decision support services," including mobile-ready emergency response teams; improved radar and satellite imagery; stronger partnerships to enhance community preparedness, and working more closely with emergency managers and "weather enterprise partners" such as TV stations to "enhance safety and economic output and effectively manage environmental resources." Pilot projects are slated for New Orleans, Fort Worth and the Washington, DC area.

There was no specific mention of SKYWARN or the role of trained volunteer severe weather spotters in a "weather-ready nation."

## FCC Considers Petition for Lifetime Exam Credit



The FCC is considering a petition by the Anchorage Volunteer Examiner Coordinator (VEC) to grant lifetime credit for exam elements passed in earning licenses that subsequently expired and were not renewed during the two-year grace period. According to Newsline, the petition asks that the FCC permit volunteer examiners to give former holders of Technician, General, Advanced, and Extra Class licenses appropriate element credit so that they can obtain new licenses without retaking the examinations. The Anchorage VEC says this is in the public interest because it would result in the immediate expansion of the pool of experienced operators who would be available in times of emergency. Currently, FCC rules permit lifetime credit for Element 3 (the General exam) only to holders of Technician licenses that expired prior to March 21, 1987. The comment period on the petition closed on August 19.

## FCC Dismisses Petition to Bar All Felons from Ham Bands

The FCC has said no to a petition asking for a rules change to automatically bar all convicted felons from ever holding an amateur license. *Newsline* reports that the request was filed this past May by Bernard Parker, K5BP, of Dallas, Texas. In dismissing the petition, the FCC said such matters are dealt with on a case-by-case basis in order to take into account any mitigating factors or subsequent rehabilitation. It also said Parker had not provided a compelling argument for the Commission to revisit its current policy, especially since it already has an established process in effect for determining whether a felony conviction is grounds for denial of an amateur radio license.

## Ham of the Month

Well, you are all safe this month. I thought it was only fair that I give you a break and pick on somebody else for a change. There is only one person that this ham seemed to fit that I knew and that lucky person was none other than.....





## Welcome Wagon

Jolynn Baker - KF7RLI - Tech

Karen Lee - KF7RFV - Tech

Both of our new ladies are brand new technicians also!



"Thank God my wife retires tomorrow. At the moment all the housework is left to me. G7UFF/M"

## Labor Day Word Search



BAND

BARBEQUE

AUTUMN

COLOR GUARD

BATON

FACTORIES

SALARY

MANUFACTURING

WORK

VACATION

HOLIDAY

WHITE COLLAR

LABOR

MARCHING

MONDAY

BLUE COLLAR

PAID

INDUSTRY

HUMAN

BOY SCOUTS

FALL

WEEKEND

SCHOOL

OCCUPATION

TRIP

SPEECHES

PARADE

GIRL SCOUTS

PICNIC

COOKOUT

MONEY

RESOURCES

BASS DRUM

## Upcoming Events!

Saturday November 5th, 2011

Centennial Park

More info to follow soon!

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I forgot to post this picture last month. Bill was given a plaque for all the hard work and dedication that he has put into this club. He always makes sure to thank everybody else for helping do this and that and this was a way to thank him for all that he does.



## Club Dues

At the last meeting, we talked about raising the amount for our club dues. We have a lot of things coming out of the treasury and not enough members to keep us afloat with the amount that we charge for the club dues. We are thinking of raising it to \$25.00/year and \$15.00 for the rest of the family.

Please be on the look out for an email from Bill about this or email him with your thoughts or ideas. We WILL be voting on this at the next club meeting on October 4<sup>th</sup>.

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## New Meeting Place

We are looking for a new place to hold our monthly club meetings. Do you have an idea? Please email Bill at [bill1021@gmail.com](mailto:bill1021@gmail.com).

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### **BY-LAWS 2011-07-05 ARTICLES I & II ACCEPTED BY MEMBERSHIP VIA VOTE ON 2011-07-05**

#### Article I: Purpose

1. To provide the Mohave Amateur Radio Club a window to the world of amateur radio and its many diverse opportunities.
2. To offer a chance to be represented in a world wide community of amateur radio operators through operating events, ham fests, special projects and contests.
3. To provide the community with a pool of experienced and trained amateur radio operators that can provide reliable emergency communications if the need should arise.
4. To offer support and instructional procedures to help promote good amateur radio operating practices.
5. To accommodate individuals wishing to obtain an amateur radio license or to upgrade their existing license class by providing amateur radio test sessions.

#### Article II: Membership

Membership is open to anyone regardless of residence, whether licensed amateur radio operators or unlicensed individuals who are interested in amateur radio communications. Individuals wishing to join shall be eligible for membership without regard for race, creed, sex, or disability. Membership shall be by

application. Applications for membership may be submitted at regular meetings, mailed to the club address showing on the application, or given to a club officer for submission at the next meeting. All applications will be presented to the club members in attendance at a regular meeting and voted on via a "raise your hands vote". A simple majority of those voting will determine acceptance or rejection.

1. Full membership is open to all who hold a valid amateur radio license and includes all club privileges as well as rights to hold a club office and to vote for club officers or vote on any other club matter.
2. Associate membership is open to anyone interested in amateur radio who is not currently licensed in the Amateur Radio Service. Associate members are not eligible to hold office or vote for club officers.

**BY-LAW 2011-07-05 ARTICLE III ACCEPTED BY MEMBERSHIP VOTE ON 2011-07-05  
APPLIES TO PARAGRAPH 1 & 2 ONLY**

Article III: Officers

1. The officers of this club shall consist of President, Vice-President, Secretary, Treasurer, Technical Director, Public Information Officer, and Parliamentarian / Sergeant at Arms.
2. The officers of this club with the exceptions of Technical Director and Public Relations Officer shall be elected for a term of one year by a majority of the dues paid up members voting and present using a secret written ballot vote with a count conducted by the club secretary. The vote shall be taken at the September meeting with nominations for club officers to occur at the August meeting. Those elected shall take office at the October meeting and their terms will run for twelve months expiring just prior to the start of the October meeting of the following year. The Technical Director and Public Relations Officer shall be appointed by the President and serve at the President's pleasure.

PROPOSED BY-LAW CHANGES FOLLOW BELOW THRU ARTICLE XII 2011-09-08

3. Vacancies occurring between elections caused by the resignation, death, or removal by the Board & General Membership (described elsewhere in the by-laws) will be filled via appointment conducted by the President.
4. Club officers not fulfilling their duties or violating the Code of Conduct for Club Members and Officers can be removed from office or the club. See article XI paragraph 3 for the procedure.

Article IV: Duties of Officers

1. The President shall preside at all meetings and conduct them according to the by-laws. He/she shall enforce and abide by the club constitution and by-laws, decide all questions of order, sign all official documents adopted by the club, and perform all other duties pertaining to the office of President. The President will fill any vacant officer positions caused by death, resignation, or removal, via appointment.
2. The Vice-President shall assume all the duties of the President in his/her absence. The Vice-President

shall organize club activities, plan and recommend contests for operating benefits, advance club interest and activity as approved by the club, and perform other duties as requested by the club President. The Vice-President will assume the office of President if the office is vacated during a term.

3. The Secretary will maintain a set of minutes for each club meeting and furnish a copy, written or electronic to the club President prior to the start of the next club meeting. This person shall keep a list of club members based upon information furnished by the President, Vice-President, and Treasurer. The Secretary shall assist the club President in correspondence and other written activities as requested. At each meeting the Secretary shall read a summary of the minutes from the previous meeting.

4. The Treasurer shall handle all financial records of the club and maintain an accurate accounting of all income and expenses. A summary of all income & expenses shall be read at each club meeting. This person shall read all new & reinstatement member applications at each meeting and will be responsible for collecting dues from members as necessary, pay any bills as directed by the President, issue receipts for money collected, and perform other duties as requested by the President. Additionally, at club events the Treasurer will operate as the sole cashier for monetary transactions unless another individual has been delegated this specific duty by either the Treasurer or President.

5. The Parliamentarian / Sergeant at Arms shall keep the Club Constitution and by-laws and have these documents with him/her at every meeting. He/she shall note any amendments, changes and additions on the Constitution and shall permit it to be consulted by members upon request. He/she shall ensure good order during the meetings and perform other duties as requested by the President. Also, this officer will greet members and visitors. In the event of his absence this task can be delegated to any officer of the club.

6. The Public Relations Officer, formerly known as Newsletter Editor shall be responsible for publishing the regular club newsletter, keeping the website updated with current and projected events, and performing other duties as requested by the President.

7. The Technical Director shall be responsible for installing and maintaining all club owned radio equipment and performing other related duties as determined by the President.

#### Article V: Board of Directors:

The Board of Directors shall meet at a time and place so directed by the Presiding officer, normally the President or in his absence, the Vice-President. The Board of Directors shall consist of the officers of the Mohave Amateur Radio Club.

#### Article VI: Trustee / Sponsor

The Trustee / Sponsor(s) shall be responsible for all licensing and operational matters with respect to all of the communications equipment owned by the Mohave Amateur Radio Club. This individual shall hold an Amateur Extra Class license to ensure full operating privileges.

#### Article VII: Meetings

Regular meetings shall be held on the first Tuesday of each calendar month at 1900 hours at the Hualapai Mountain Medical Center, 3801 Santa Rosa Dr, Kingman, AZ or at such a time and place as determined by

the Board of Directors (Club Officers). If the permanent location changes this article shall be updated within 60 days of said change.

#### Article VIII: Dues

Dues for the membership year will be set at the October meeting. Any change in annual dues must be voted on by the attending members. Any member whose dues are three months in arrears shall be dropped for non-payment of dues. Reinstatement as a member may be accomplished by completing a membership application and submitting it to the club subject to the same approval process that new members are subject to. Dues collected from a member cover the period of membership which begins on the date an applicant is voted in as a member and run for one year. At the end of that period the renewal dues amount will be adjusted to whatever amount is in effect for annual member dues. Members may pay for only one membership year at a time.

#### Article IX: Assistance

The club via a designated Public Relations and Operating Committee will provide technical advice to members concerning equipment design and operation, and uniform practice of club member stations. The club shall also maintain a program to foster and guide public relations in the community.

The Public Relations and Operating Committee shall consist of members from the local amateur radio community and will be appointed by the club Trustee/Sponsor and approved by the President. In the event of complaints against members, this committee will assist the member to correct the problem.

#### Article X: Amendments

This constitution or by-laws may be amended by a majority vote of the members present. Proposals for amendments shall be submitted in writing at a regular meeting and shall be published in a newsletter prior to being voted on at the next regular membership meeting.

#### Article XI: Violations and the Code of Conduct

1. Violations: Members are responsible for knowing and abiding by the appropriate FCC rules and regulations as well as generally accepted amateur radio etiquette, including the ARRL voluntary band plans. Repeated violations of these items will result in suspension of operating privileges of club equipment. The Board of Directors will determine if violations have occurred and possess sole authority via a majority vote of the officers voting via secret ballot to suspend a member's operating privileges of club equipment. The period of suspension is to be determined by the Board.

2. Code of Conduct: The Code of Conduct is designed to put club members on notice as to the types of conduct that are not acceptable and will be grounds for removal from club membership. The following are prohibited activities:

- a) Willful misrepresentation of material facts & statements by a club officer involving the officer's duties and responsibilities.
- b) Any theft or embezzlement of club property or another club member's property.
- c) Frequent use of foul or improper language at any club event, activity, or meeting.

- d) Any willful and unlawful destruction of club or a club member's property.
- e) Any act of fraud against the club or a club member.
- f) Any behavior that disrupts a club event, meeting, or activity.
- g) Willful participation in any activity that brings discredit upon the club.
- h) The commission of any crime during any club event, activity or meeting.

3. Violations of the Code of Conduct or improper conduct including an officer not fulfilling his/her duties will be handled as follows. The Board of Directors will appoint a committee of three members in good standing to investigate the alleged violations, improper conduct, or officer not fulfilling his/her duties.

The committee members will report to the Board of Directors with a statement as to whether the allegation(s) appear to be valid or not. If the allegations appear to be valid the committee members will make a presentation before the general membership at a scheduled meeting. The accused club member will be given an opportunity to make a presentation at this meeting. Afterwards, all members present may cast a secret ballot to either remove or retain the accused member from the club. If the accused is a club officer those voting must decide if the officer should be removed from the Board of Directors and if he/she should be removed from the club as a member. A simple majority of those voting will determine the outcome. Removal is effective immediately if applicable.

Article XII: Robert's Rules of Order (Deleted)

### PROPOSED MARC BY-LAW ARTICLE 13 2011-08-27

Any club member that wishes to run for a club officer elected position must be a member in good standing (dues paid up) for the twelve month period prior to the month that nominations for elected positions are accepted. Additionally, such member must have physically attended at least eight of the last twelve general membership meetings held prior to the month that nominations for elected positions are accepted.

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I would like to remind everyone that if you change your email address, please be sure to send an update to Bill and myself so that we can change it for our records. If you don't, you won't be getting the reminders from Bill and you won't be getting the newsletters!

bill1021@gmail.com

ke7bkp@k7mpr.net

Thank-you!

## Items for Sale or Trade

If you have an item for sale or trade that you would like to list here  
please email me at [ke7bkp@k7mpr.net](mailto:ke7bkp@k7mpr.net)

Be sure to include description, picture, price and contact info!

Do you know of a club member that needs some get well wishes?

How about someone with a birthday coming up and  
you'd like to announce it in the newsletter?

How about a special announcement?

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Do you have a cool photo (ham radio related) or some  
soap box comments to share with other club members?

Why not consider submitting an article for  
the Newsletter. We're always looking for material for  
the Newsletter and feedback from club members goes  
a long way towards keeping the Newsletter interesting  
as well as stamping the club "personality" on our  
monthly publication. Email me at [ke7bkp@k7mpr.net](mailto:ke7bkp@k7mpr.net)