How do I Join and get a Newsletter?

Did you pay your dues to FVARC, P O Box 7541, Kalispell, MT 59901? Club dues are \$20 for the year (January through December). They will be prorated after June according to the month you join. 15\$ is club fund, 5\$ is repeater fund. Many people use the club's repeaters but don't pay the dues that support the repeaters. If this describes you and you feel even a little guilty we could use your support.

All first time licensed amateurs receive club membership free for a year. Be sure and register with our Treasurer, Barbara Magone KB7YMS, at 862-4066. All younger than 18 receive club membership for half price. If you're not getting the newsletter and you should be, or you are getting it and shouldn't, then contact Ed Mahlum at 300 Leisure Drive, Kalispell 755-6673.

Current Club Roster

AA7TN Edwin J. Mahlum 300 Leisure Dr. Kalispell, MT 59901

K7SMT John Klovstad P O Box 211 Whitefish, MT 59937

KA0YNE & KB0HIL Sam and Sherry Stockham 101 Winchester Street Kalispell, MT 59901

KA5LXG//KA5QGJ John & Mary Blair POB 164 Swan Lake, MT 59911-0164

KA6YSC // N6SLM Mark & JoAnne Miller P.O Box 1724 Kalispell, MT 59901-1724

KA7LLI Oliver G. Coburn 137 Springcreek Dr. Kalispell, MT 59901

KA7OLV Richard E. Seidel 417 Northridge Drive Kalispell, MT 59901

KA7VCK Samuel W. Cox Sr. 4995 Blankenship Rd. Columbia Falls, MT 59912

KB7FNN Giles Baughman 269 Rogers Road Columbia Falls, MT 59912

KB7IPH Mark & Sandra Skeels 3485 Whitefish Stage Kalispell, MT 59901 KB7KXE Gary Ax 696 Bald Rock Road Kalispell, MT 59901

KB7WIS Bob Helding 1970 Four Wheel Drive Whitefish, MT 59937

KB7WIV Frank M Conners P O Box 38 Columbia Falls, MT 59912

KB7WIX/KB7YMS/KB7QPS Larry Barb and Greg Magone 1270 Karrow Ave. Whitefish, MT 59937

KB7YCG Steve D Skyberg P O Box 1681 Whitefish, MT 59937

KC5ICL L R Gates 101 Rainbow Drive #2053 Livingston, TX 77351

KC7ALP Dick D Lindeman P O Box 362 Kila, MT 59920

KC7BEO Larry Hayden 1602 1st St E #3 Polson, Mt 59860

KC7CUC Gabe Jostrom 3003 Rufenach Lane Kalispell, MT 59901

KC7CUD Jim Wagner 309 Ponderosa Lane Kalispell, MT 59901

KC7CUE Craig Eaton - Mayor City Hall Eureka, MT 59917

KC7CUF Jeffery E Reschetz * 15 Minnesota Whitefish, MT 59937

KC7CZX & KC7DBF Gary & Priscilla Ross P O Box 190456 Hungry Horse, MT 59919

KC7HCO Stephen A Anderson * 72 Pickwick Court

Kalispell, MT 59901

KC7HJ Russ Larson P.O. Box 124 Somers, MT 59932

KC7IOM Geoffrey G McMillion P O Box 2455 Columbia Falls, MT 59912

KC7TJ Ivan O'Neil 312 Crestview Rd. Kalispell, MT 59901

KE7FZ John D. Armstrong POB 736 Bigfork, MT 59901-0736

KE9XR Wayne Ristine 1020 Rhodes Draw Kalispell, MT 59901

KG7MO // N7WKF Darrell & Ardis Christofferson 145 Managhan Ln. Kalispell, MT 59901-7227

KJ7IZ Donald Ross 810 5th Ave W Kalispell, MT 59901

N7CTS Jim Payne 145 Mission View Dr Lakeside, MT 59922

N7EYU Roger Swearengen P O Box 506 Kalispell, MT 59903

N7JKF Ted Mikita POB 157 Fortine, MT 59918-0157

N7ONV Rex Keeley c/o KAL-COMM 2044 Hwy 2 E Kalispell, MT 59901 N7SPI

Tracy Robertson 1038 South Main Street Kalispell, MT 59901

N7SPJ/N7WRO/KB7UNU Michael,Susan, & Mike Tuszynski 135 W. Valley Acres Kalispell, MT 59901

N7SPK

Vernon Wheeler 218 E. Evergreen Dr. Kalispell, MT 59901

N7SRX

Bruce Hoveland 417 Crane Mountain Rd. Bigfork, MT 59911

N7VLC

Ron Wachsmuth P O Box 865 Plains, MT 59859

N7WKT

Tom Unger 1290 Lion Mountain Dr. Whitefish, MT 59937

W4EWZ

Cloyd A. Taylor 305 buffalo Trail Somers, MT 59932

W7BKB

George Hanson P.O. Box 1727 Columbia Falls, MT 59912

W7BKM

Harold R. Schneider POB 577

Whitefish, MT 59937-0577

W7HAH/N7AKH Francis & Alice Shepard 561 Groff Lane Stevensville, MT 59870

W7HGM Nick A. Poncelet c/o Rocky Mountain Avionics 4170 Hwy 2 E Kalispell, MT 59901

W7IPB

Robert T. Williams 101 Blacktail RD Box 475 Lakeside, MT 59922

W7VOS // W7WXU

Rodney & Dorothy Stickney 594 Blaine View Ln. Kalispell, MT 59901

WA0WMI/N7WKV * Anthony & Diane Thomas P O Box 248 Columbia Falls, MT 59912

WA7PHB // KA7LTA Harry & Dorothea Lovering 1370 Three Mile Drive Kalispell, MT 59901

WA9TAS Dennis Shaw PO Box 7565 Kalispell, MT 59904

WB6NRL & KC7CUB Larry and Terry Rich 285 Emerald Drive Whitefish, MT 59937

President's Letter

Another month has come and gone and it's time for another meeting of the Flathead Valley Amateur Radio Club. The officers of the club have decided to try and keep the business meeting to 30 minutes or less in order to do this we will try the following policy. The minutes of the past meeting and the board of directors meeting will be printed in the club newsletter. I will call for old business if any club member has anything to discuss they will bring it up at that time, then I will call for new business and the same policy will be in effect. The only things I will bring up are those announcements that will be necessary to make at the meeting. We hope by doing this to be able to keep the total time of the meeting to about an hour and a half.

One of the thing I hear on occasion is there is nothing for me at the club meetings. Well I would like to think the club is as big as the hobby of Amateur Radio. If you have something you would like a program on please make your feeling known to me or any of the officers of the club. The club is for all Hams and persons interest in becoming Hams, regardless of age or interest. The hobby is very diverse and we can all learn from each other, the Extra can learn from the Novice, the no coder can learn from the cw expert, the cw expert can learn from the no coder. I hope to see all of you at the next meeting and remember even if we all have different classes of licenses we are all equal, we are all hams.

73's Don KJ7IZ

Sick and Hurting:

Card sent to Kim Potter who was in the hospital. Get Well Soon.

Minutes Flathead Valley Amateur Radio Club February 23, 1995

Meeting was called to order at 7:30PM by President Don Ross KJ7IZ. Motion was made and seconded to accept secretaries minutes as placed in newsletter. Motion was made and seconded to accept treasurer's report. The club has a total of \$913.60 including the repeater fund.

Introductions:

Given with 41 in attendance.

Old Business:

KJ7IZ has three tapes left of (CQ) Seek You in the Ham Band. If you want a laugh and like country music check it out. Andrew G3WZZ and XYL Lissa have recorded seven other albums. They team up with a Nashville crew to put out these hits: On the Monday Evening Greyline, Always on the Air, I'm not Climbing up the Tower Anymore, The Radio Widow, The Contest, It's Great to QSO in Morse Again, The Trip to Dayton, and Seventy Threes. Tapes are ten dollars each.

Don Ross has made arrangements for the club to receive the 1994 1A Montana Field Day trophy. On January 17th Montana Traffic Net KA7SI, Don from Butte reported to Don that the trophy was at the engravers. It was suppose to be here by now, but who knows. No one had ever asked for it before, so there were no names engraved on it. But according to Don from Butte we should be seeing it soon.

Silent key card was passed around and all signed for Don DeJong to be sent to his wife Millie.

Committee Reports:

<u>Repeaters</u> - W7VOS Rod Stickney will chair, WA7PHB Harry Lovering, W7HGM Nick Poncelet, N7SPI Tracy Robertson and KB7WIX Larry Magone.

Discussion centered around putting an autopatch on the 146.82 repeater out of Whitefish. WA&PHB Harry Lovering brought up that it was actually intended to be used with an autopatch several years ago. With installation and monthly charge of about \$16 with the phone company we would need about \$240 to cover the first years operation. We have donations of about \$100 so far. This would be a simple autopatch, one code to bring it up, and one to bring it down. It would be a courtesy from the FVARC to all hams in the valley and any passing through the area. All could use it whether you contribute or not. It would only work with local calls, long distance would be blocked. All members interested and wanting to contribute are to contact one of the board of directors.

Board of Directors:

President - Don Ross KC7AJT - 7567171, Vice President - Wayne Ristine KE9XR - 2574162, Secretary - Ed Mahlum AA7TN - 7556673, Treasurer - Barb Magone KB7YMS - 8624066, Trustee - Harry Lovering WA7PHB - 7528388, Gary Ax KB7KXE - 7559353, Tracy Robertson N7SPI - 7551795, Mark Skeels KB7IPH - 7520073, Rod Stickney W7VOS - 7554850.

RACES - KE9XR Wayne Ristine, KA5LXG John Blair, W7VOS Rod Stickney and WA7PHB Harry Lovering.

RACES forms were passed out. Each ham was asked to indicate on the form bands capable of working, equipment, emergency power, and availability. Many were turned in.

RACES drill has been postponed unitl this fall. KimPotter went into the hospital. His condition was not serious, but the drill as planned for March 2nd could not contine. We will keep you posted.

<u>Field Day</u> - KE9XR Wayne Ristine, KB7YMS/KB7QPS Barb and Gregg Magone, AA7TN Ed Mahlum, N7SPK Vern Wheeler, and KB6WBD Carlos.

Education - KB7IPH Mark Skeels, and KC7HJ Russ Larson.

<u>Presentation</u> - N7EYU Roger Swearengen, AA7TN Ed Mahlum, KA6YSC/N6SLM Mark and Joann Miller, and WA9TAF Dennis Shaw.

Next Meeting will be on RTTY by Wayne Ristine. 27 have signed up for the April 8th <u>banquet</u> at the Eagles in Kalispell. This will be at 6:30 PM. Meal will consist of roast beef, potatoes, corn, three salads and desert. All for \$ 8.00. Entertainment is being worked on.

New Business.

After discussion WA7PHB Harry Lovering moved we purchase an international call book. Motion was seconded by KC7ALP Dick Lindeman. Motion passed. Treasurer Barb Mogone will purchase one from the ARRL with our first purchase of books for the club.

KB7YMS Barb Magone has been in contact with the ARRL. Here are the books the club bought for \$30.00 from a preselected ARRL kit:

Now You're Talking!, Instructor's Manual for Now You're Talking, Technician Class License Manual, Novice/Tech Class Instructor's Guide, General Class License Manual, General Class Instructor's Guide, Advanced Class License Manual, First Steps in Radio, Extra Class License Manual, You're Introduction to Morse Code (tapes), The FCC Rule Book.

Now we've got some to get in the hands of interested newcomers and members.

Reminder to <u>renew your ARRL membership</u> through the club. Each time we do this the club receives back \$2. See or call KB7YMS Barb Magone at 862-4066.

N7SPI Tracy Robertson mentioned that we are considering raising the dues to \$24 a year. This would help with the increase in expenses for such things as newsletters, field day, and the repeaters. Discussion has been referred back to the board of directors.

AA7TN passed out a rewritten constitution and by-laws. There was some discussion. Two changes were made and accepted. Bring your thoughts to the next meeting for any further changes. Then we will vote on them.

Race to the Sky: N7WKF Ardis Christofferson reported they were really worth going to and a lot of fun but not much sleep. KG7MO Darrell Chritofferson reported by e-mail that the club's TS-520 made a couple of contacts on 80 meters and 40 meters, mostly KE7FZ Johnny Armstrong wanted

to get on the Century Net. They also checked into the Montana Traffic net. All in all they were pretty busy with 2 meter traffic. The amateurs who showed up at Holland Lake were: KE7FZ - Johnny Armstrong, KG7QU - Howard Gammett, WA7IPB - Bob Williams, N7ZUY - Fred Gloschatt, N7WKF - Ardis, KG7MO - Darrell, KA5QGJ - Mary Blair, KA5LXG - John Blair, and N7NHS - Maurice Austin.

Johnny and Fred stood the first watch on Monday night (all night), Bob and Ardis and myself took over on Tuesday and into Tuesday night. We got a break at 2am on Wednesday morning. Bob left in early am Wednesday, and we stayed until 1130 on Wednesday to see the last musher off. I guess it suffices to say that the "watch standers" were there the most, but of course the others help a lot too. The food was great and free!!, and the lodge was even gracious enough to set a room aside just for the "radio operators". On Tuesday night we did get involved with dispatching a "rescue team" to pick up one musher who had stalled on the trail between Holland Lake and Seeley. His dogs refused to go anymore! It was a good experience for all, good publicity for Ham Radio and there should be a story in the Bigfork Eagle soon. Also, Darrell Thomas, N7KOR is sending some copy in to QST for an article.

N7SPI Tracy Robertson will keep us posted via the nets on when the Bigfork Eagle article will appear. Good work everybody.

We are trying to get together a list of annual events so we can construct a calendar. Please let any club officer know.

<u>2nd annual cabin fever days</u> was at Dave Reynold's N7WKX. JKE7FZ Johnny Armstrong brought Don DeJOng's Swan 1200-X back for the club. Don had loaned it to him and it helped him work all states on 80 meter. Several brought gear for sale or trade. All the guys helped get the February newsletter out. Thanks guys the help was much appreciated. A good afternoon swapping information.

Raffle coming up As far as the Swan 1200-X HF 400 watt amplifier it is thought at the time that we will raffle it off. Look for tickets at the March meeting.

Presentation Wayne Ristine KE9XR on Contests and Certificates:

Probably one of the easiest certificates to get is Ragchewers (just verify that you talked with someone for at least a half an hour). Wayne showed his Extra Class certificate given by the ARRL to any one who achieves that goal. Then Wayne discussed Worked All States, Worked All Continents, and DXCC.

The easy way to make these contacts is to use the nets that are specifically available to help you achieve the certificate you want. The Century Club net is designed to help you work all the states. They are found on all bands: at 1892.5 at 0100 UTC TFS, 3903.5-0200UTC every day, 7233.5-0000UTC every day. OMISS is also there to help you at 14.290-1800UTC every day and 21360 SAT 1700UTC. It costs 5\$ to join OMISS, which then provides a QSL bureau. You send your cards in an envelope with a SASE and they will sort and send your contacts cards back to you. Check in and those who need your state will give you a call. All these nets also have there own awards. If you work someone in the state capital of each state, or work a mobile in each state, etc. Worked all states must be done from within fifty (50) miles of the same location.

When you apply for your award you need a confirmed QSL card with the station call, where located, frequency, date, time, band, and mode of operation. Don't put any crossouts on the cards. You can photo copy the application form out of back of the ARRL's Operator's Manual. When you send in your QSL cards Wayne suggests using certifed mail with receipt request. You can use the same cards to help achieve other awards.

The DXCenturyClub is awarded for making one hundred confirmed contacts in one hundred different countries. DXCC must be worked from one country. Mixed, phone, cw, satellite, 80, 40, 20, 10, 2 meters apply and not through repeaters. They must all be land contacts. The ARRL has an outgoing QSL bureau, each of the districts has an incoming bureau. These bureaus will sort and send all of your cards to you for about \$3 per pound. The address for the 7 bureau is

Willamette Valley DX Club, Inc, P O Box 555 Portland, Or 97207. Take Manila envelopes about 6x9, paper clip about \$1 worth of postage to 4 envelopes and send them to the bureau. Now they have three four or five envelopes waiting, when they send you cards they will tell you how many you have left. Just say QSL via the bureau to your contacts.

Watch QSLing direct to foreign countries. Many times money, stamps, or credits are stolen out of the envelopes. Don't put a call sign on the outside. This is a dead give away.

Wayne showed some of his special QSL cards. Worked a lot of DX contests.

Next Wayne explained how to work satellites through 15 and 10 meters if you have the proper license class. RS12 is a low earth orbit russian satelite. It beacons on 29.408 and transmits 21.200-21.250. Llisten on 29.410-29.450. Listen for the beacon every hour and half. Setup on 21.228 transmit, and listen 29.428, when you hear the beacon start transmitting CQ then tune up and down the listening band. Technicians can work it by uplink 145.910 to 145.920, but problem is transmitting FM, so just send CQ with PTT switch CW, and listen on 29.4. Most often over the US there are three passes a day during the daylight hours, 1300MST East Coast, 1545MST Midwest, 1700MST West.

Motion made to adjourn by Dick Lindeman KC7ALP. Meeting adjourned for coffee and cookies. N6SLM JoAnne Miller got coffee and cookies. **Thanks JoAnne!!!** 2100MST. Respectfully submitted Ed Mahlum.

Club HF Staion:

Club station up and running at KB7KXE Gary Ax's house. If you want to use it get a hold of Gary.

Iobs:

Club Trustee: WA7PHB Harry Lovering

Emergency Coordinator: KE9XR Wayne Ristine. Coffee and Cookies: N6SLM JoAnne Miller. Property Manager: KB7KXE Gary Ax. Movies: N7EYU Roger Swearington Librarian/Historian: KB7IPH Mark Skeels

QCWA Montana President: W7BKB George Hanson

Remember encourage all hams to join the ARRL, it is our best voice to help our existence.

Some may love HF, others DX, some VHF and UHF, some packet, some satellite, some CW, some computers and repeaters; but it we don't work together to preserve our frequencies nobody else is going to do it for us. There is considerable diversity within Amateur Radio. This is at the same time a great strength and our principal weakness. sometimes it seems as if we're 50 separate interest groups marching in 50 different directions, passing up opportunities for mutual support when it's needed and bumping into one another even when collisions could be avoided. We must work together better, and to do this we need to respect one another more. To do that, we have to understand one another, perhaps even ourselves, a little better.

Board of Director's Meeting

March 11, 1995 1:00PM at Lighterside

Present: Don Ross KJ7IZ, Tracy Robertson N7SPI, Rod Stickney W7VOS, Wayne Ristine KE9XR, Gary Ax KB7KXE, Mark Skeels KB7IPH, Barb Magone KB7YMS and Ed Mahlum AA7TN.

- 1. Call for Bills and expenses needing to be Paid. Barb Magone will be paid for boods ordered from ARRL.
- 2. Treasurers Report. Approved \$595.69 in general fund, and 576.55 in repeater fund.
- 3. Copies of the revised by-laws and constitution were passed out at the last meeting. They are also

being published in this newsletter with the most recent changes. In this way each club member will be getting a copy and they will be put to a vote at the March meeting.

- 4. Club dues. During Field Day we will send out a letter to every known amateur in the Valley. It will be our intent to have a half year membership drive. For \$12.00 we will accept new members with full privledges from July 1 through December 31 of 1995. Of the \$2 per month fees \$1.25 will go to general fund and \$.75 will go to repeater fund. Don Ross will get the FCC list from those making up the Montana Callbook. Wayne Ristine will do the letter. Tracy Robertson will handle printing and perforating. We will all stuff envelopes.
- 5. Barb Magone ordered books from the ARRL at a club discount. We will have them on hand to sell to new interested folk that come to our meetings.
- 6. Committe reports:
- a. Repeater (resourses repair and furture direction). Rod Stickney, Harry Lovering, Vern Wheeler, Nick Poncelet. Plan is to go ahead with putting a phone patch that would be open to anyone for local calls on the 146.82 repeater. Wayne and Don will get together to begin testing as soon as the weather warms up. Remark from Rod was that this is as warm as Montana gets.
- b. Education (training of Hams). Mark Skeels, JoAnn Miller, Mark Miller, Russ Larson. Mark has been in contact with the Veteran's Home in Columbia Falls. Mark is planning to teach a class there. Mark needs some help and will be in touch with other committee members.
- c. Field Day. Wayne Ristine, Barb & Greg Magone, Gary Ax, Tracy Robertson. We are going to try to work 2A. The main SSB station will be KE9XR's rig, with club tower, located in travel trailer. The main CW station will be KJ7IZ's with antenna undecided in Don's camper. Novice station would be club's TS520S. Mark Skeels is coordinating Novices and Tech Plus operators for this station. Don Ross will get him a list. They are going to challenge the main club station in points. Bob Helding, Wayne Ristine, Ed Mahlum, and Don Ross plan on running the CW station. Need CW operators and to begin coordinating teams. Mark Skeels is planning to seek parts for a trailer to mount the club tower on. This will make it easier and safer to put up. Wayne Ristine is going to check with Kim Potter for a portable dipole antenna. It was agreed to provide hamburgers and hot dogs for a buck a plate on Saturday afternoon and eggs and bacon for a buck on Sunday morning. Barb Magone and JoAnne Miller will head this up with hopefully help from Joy Mahlum, Sandy Skeels, and Priscilla Ross.
- d. Emergency Communications. Wayne Ristine, Rod Stickney, Harry Lovering, Jon Rashleigh, Mike Tuszynski. No report.
- e. Presentation (Program for Club Meetings). Roger Swearengen, JoAnn Miller. Wayne will give presentation on RTTY at March meeting.
- 7. List of Activities for the Year. Get to Ed Mahlum. He needs dates and events. So far: Three Forks Hamfest, Big Arm Picnic, Huckleberry 100 bicycle tour, Dog Sled Races, Field Day, Highway Cleamup (3 times), Club Dinner.
- 8. Dinner and a salute to Silent Keys of 1994, Jack Dodd, Harrold Ward, Carl Stoddard, Dick Stocking, and Ray Gelinas. So far 34 have signed up. Last call will be at the March meeting.
- 9. Future Presentations. February will be Awards by Wayne Ristine, March will be RTTY, April will probably be at Wayne's shop with Carlos doing it on Satelite communication, May will be a Field Day preparedness at Gary Ax's. Looking into getting Mark Cosner to give one on the ins and outs of installing gear mobile.
- 10. Gary Ax is working on a list of the club equipment.

Flathead Flyer BBS

KJ7IZ Don Ross' bbs now has the current call book available. Just dial in and look up a callsign for information. The number is 756-1369. Don mostly runs the BBS for free but he has expenses. The suggested donnation is \$10 a year.

Form 610:

Ed Mahlum (AA7TN) has new form 610 with expiration date of 8/31/96 via the W5YI VEC testing team here in the Valley headed up by Darryl Christopherson KG7MO. They will not process the old forms any longer.

Montana Callbooks:

The new 1995 Montana Callbooks are available from the Flathead Valley Repeater Group, PO Box 808, Bigfork, MT 59911. \$ 8.00 provides inserts for an existing book if you already have the cover and binders or \$10.00 includes shipping and handling.

Ham Exams:

According to Darrel, KG7MO, the next exams will be held March 18th, 1995 at 1PM at the Daily Interlake Building in Kalispell. Bring a copy of your license for upgrading, a current photo id, \$5.90, and some pencils. If you have any questions about time and place call Darrel 756-8633, Ed AA7TN at 755-6673, or Harry, NV7K 755-9658.

For Sale or Trade:

Feel free to bring stuff to the Club Meetings that you would like to sell or trade.

Frank Maycumber (son of Guy, who passed away two years ago) has been sorting out some of his Guy's gear. Frank has come up with a lot (I think hundreds) of tubes. Some tubes are from the 1920s. He has also got a nice handheld and brand new digital controller. If you are interested in giving him a call and helping him figure out what some of this stuff is he can be reached at 752-0554.

Ed Mahlum AA7TN 755-6673 has a new Kenwood PB-8 battery for \$35, a PB-6 for \$20 with BC-6 charger. ICOM 701 (receives all bands, transmits on 160, 80, and 40).

Bill Brady AA7HM 257-2297 has a Cushcraft AOP-1 OSCAR Satellite antenna system. It contains the 416TB uplink, the A144-20T downlink, the A14T-MB mounting boom, and all necessary hardware. He is looking for about \$150.00.

Club Constitution and By-Laws

CONSTITUTION OF THE FLATHEAD VALLEY AMATEUR RADIO CLUB (March 23, 1995)

Preamble:

We, the undersigned, being desirous of securing for ourselves the pleasures and benefits of association with persons commonly interested in Amateur Radio, by furthering better cooperation among such persons, by developing individual proficiency and by hereby constitute ourselves the Flathead Valley Amateur Radio Club, to do and engage in any and all lawful activities that may be incidental or reasonably necessary to any of the foregoing purposes, and do enact the following Constitution and By-Laws as our governing law.

Article 1.

Section 1 - All persons interested in amateur radio shall be eligible for membership. (Membership shall be upon such terms as the clubs By-Laws provide.)

Article 2.

Section 1 - The officers of this club shall be: President, Vice-President, Secretary and Treasurer. The officers of the club must be members in good standing. (Club member of at least 1 year and agree to attend 9 of 12 meetings.)

Section 2 - A nominating committee shall be appointed at the regular October meeting. The committee shall submit it's nominations for officers at the November meeting. Nominations will also be accepted from the floor at this meeting. Voting will be by secret ballot, either in person or by absentee, with votes to be tabulated at the annual December meeting. Installation of new officers shall take place at the regular January meeting. All those voting on any club business must be current members of the club.

Section 3 - The Board of Directors shall consist of the officers as provided in Section 1, plus the immediate past President, and three members of the club in good standing. The three elected Directors shall serve three year terms, with one new Director to be elected each year.

Section 4 - Vacancies occurring between elections must be filled by special secret ballot. The election to be held at the first regular meeting following the meeting at which announcement of the vacancies is made.

Section 5 - Officers may be removed by a three-fourths vote of the members in attendance at the first regular meeting following the meeting at which removal proceedings are instituted.

Article 3.

Section 1 - The President shall preside at all meetings of the club and conduct the same according to rules adopted; he shall enforce due observance of this Constitution and the By-Laws; decide all questions of order; sign all official documents that are adopted by the club and none other; and perform all customary duties pertaining to the office of President. All appointees will serve at the pleasure of the Board of Directors, and replacements will be made as required.

Section 2 - The Vice-President shall assume all duties of the President in the absence of the latter.

Section 3 - The Secretary shall Keep a record of the proceedings of all meetings, keep a roll of members, submit all applications for membership, carry on all correspondence, read communications at each meeting and mail written notice to every member of each special meeting of the club. The secretary shall notify any member whose dues have become delinquent, as provided in the By-Laws. It shall be the duty of the secretary to keep the Constitution and By-Laws of the Flathead Valley Amateur Radio Club and to have the same at every regular and special meeting. The Secretary shall cause all amendments, changes and additions to be noted thereon, and shall permit the same to be consulted by members upon request.

Section 4 - The Treasurer shall receive and receipt for all monies paid to the club and shall keep and accurate account of all monies expended. The Treasurer shall pay no bills without proper authorization. At each meeting, an itemized statement of receipts and disbursements shall be submitted by said Treasurer.

Section 5 - The duties of the Board of Directors shall be to review all matters of business and policy, and to submit recommendations to the membership. Special meetings of the Board of Directors may be called by the President.

Section 6 - At the expiration of their terms, all officers of the club shall turn over to their successors everything in their possession belonging to the

Section 7 - The Board of Directors shall appoint a club station license trustee, who shall serve as an ex-officio member of the Board, without a vote. The appointment shall be for the term of the license, And the station trustee shall be the official designated for all official communications involving said station.

Section 8 - The Board of Directors shall appoint a club property manager, who shall maintain records pertaining to all properties. Upon dissolution of the club, the Board of Directors shall, after paying or making provisions for the payment of all liabilities of the club, dispose of the assets of the club to such organizations organized and operated exclusively for charitable, educational, literary or scientific purposes, as shall at the time, qualify as exempt organizations under Section 501 (c) (3) of the Internal Revenue Code.

Section 9 - The Board of Directors shall appoint a club Historian, who shall maintain and develop a historical record of amateur radio activity in the Flathead Valley.

Section 10 - The president may also appoint standing committees as may be required.

Article 4.

Section 1 - The By-Laws shall provide for regular, annual, and special meetings. At all meetings, a majority vote of those members present shall be sufficient for the transaction of business, except as is otherwise provided.

Article 6.

Section 1 - Proposals for Constitutional amendments shall be submitted in writing at a regular meeting. Such proposals shall be considered at a special meeting, called for that purpose as described in the By-Laws. A favorable vote of two-thirds of the members present at the special meeting shall be required for approval.

Article 7.

Section 1 - A Relaxed Robert's Rules of Order shall govern all proceedings of the club.

Article 8.

Section 1 - The club shall operate on a calendar year basis.

Article 9.

Section 1 - This Constitution as amended, was adopted by the Flathead Valley Amateur Radio Club on March 27, 1995.

By-Laws

Section 1 - Regular monthly meetings of the club shall be held at a date, time, and place to be specified by the President. All regular club meetings shall be limited to 30 minutes of business at the end of which a vote will be called for to continue business or not. Special meetings of the club shall be called by the President, or upon written request of five members. Notice to club members shall be made by mail to all club members, informing them of special meetings, and specifying the business to be transacted. Such notices shall be made at least one week prior to the time of the special meeting. Only such business as is designated in said notice shall be transacted at the special meeting.

Section 2 - The annual business meeting of the club shall be held following the election of new officers, at which meeting all out-going and in-coming officers and directors shall be in attendance. At the meetings, all past business shall be reviewed and the state of the club evaluated. Future club planning may be considered.

Section 3 - Membership shall be by application and payment of dues.

Section 4 - The Flathead Valley Amateur Radio Club, by a majority vote of the membership present at any regular meeting, may levy upon the general membership such dues as shall be deemed necessary for the business of the club, within it's objectives, as set forth in the Preamble to the Constitution. The regular dues are payable in advance at the first regular meeting of the year. New members accepted into the club during the calendar year shall pay dues on a pro-rated basis (x/12). Minors, up to but not including eighteen years of age, shall pay dues equal to fifty percent of the regular dues. If dues are not paid for a period of three months, such dues shall be deemed delinquent and the member shall be notified in writing. When a delinquency occurs, the member shall have a period not to exceed thirty days from the date of such notice to bring his dues up to date. Should the member fail to do this, membership in the club shall be automatically terminated. New Amateurs residing in the Flathead Valley will receive 1 year free membership in the club.

Section 5 - The club, through designated members and committees, shall provide technical advice and assistance to members concerning equipment design and operation, in order to assist in the maintenance of clean signals, uniform practices, and the elimination of spurious emissions.

Section 6 - The club may designate the Secretary as Treasurer, in which case, the description of both positions shall apply to the single office.

Section 7 - The club may designate an Activities Manager who shall organize club member radio station activities, contests, and other functions for the enjoyment of the members and the maintenance of general interest. The Activities Manager shall keep informed, by questionnaires, or other means, as to the equipment, normal operating frequencies, dates, hours and types of operation, by such members who may possess station equipment, in order to facilitate the emergency organization of manpower and equipment during simulated or actual emergencies, and to help in planning general interest activities. The Activities Manager shall encourage new stations in the reporting of activities to the club; all of these things to make the position of the club and Amateur Radio in the community, as outstanding as possible. The Activities Manager may appoint committees or assistants to aid in specific branches of activity.

Section 8 - Proposals for amendments to the By-Laws shall be submitted in writing at a regular meeting. Such proposals shall be considered at the next regular meeting, and a favorable vote of two-thirds of the members present at that meeting shall be required for approval.

Section 9 - These By-Laws as amended, were adopted by the Flathead Valley Amateur Radio Club on March 27, 1995.