



The May TARS meeting will be held at the Claude Pepper Building, 111 West Madison Street beginning at 7:30 p.m. For more information about TARS, and directions to the meeting, go to: www.K4TLH.org.

PRESIDENT'S CORNER

David Heupel, KG4ACF
TARS President

TOSRV South 2001 is behind us, and it was an unquestionable success. With only a couple of heat/fatigue related problems, and a few skinned knees, it sounds like everyone had a good ride. We once again worked very well with the Thomasville and Albany radio clubs, and we thank them for their assistance. Twenty operators from the Tallahassee area assisted with TOSRV South this year, they are:

KC4TOC, KD4MOJ, KG4BNO, NN5I, KG4GXU, KD6UAN, KC4WCG, WD4HWJ, KB4IVH, KF4ROI, WA4FAL, KG4GXT, N4KGT, KG4CJT, KG4CZX, NZ4QJ, KG4CJV, WA4WES, KD4MOB, and yours truly, KG4ACF

Representing the Thomasville Amateur Radio Club was:

KF4GBS, WB4YCG, KE4QHU, KD4WQR, KG4FXS, N4KXL, KC4LYC, KF4HSM, KF4AON, WD4CJI, and KE4FGF

Last, but not least, representing the Albany Amateur Radio Club:

K4PHE, N4GPJ, KR4OH, K4GCR, KF4ZNL, KF4YED, AD4KT, KA4KCC, KA4AFL, KE4VPD, W4AYK, KD4OZR, KF4TJP, and W4GOD

Again we thank everyone who participated to make TOSRV South 2001 the successful event that it was, for both the cyclists, and amateur radio communications.

Coming up this month is the Hurricane Awareness event hosted by Comcast Cable, The Weather Channel, and the Tallahassee Mall. This event will be held on May 19th at the Tallahassee Mall from 10 am until 3 pm. There will be lots of activities in conjunction with the event, both inside and outside. We would like to try and have the TARS van on site for this event. I, however,

will be in Dayton, Ohio while this event is happening, so hopefully someone will step forward, and help to get the van there. We could really do a lot to promote the amateur radio art, especially to the youth in Tallahassee, as there is a youth attendance competition in conjunction with the event and Leon County Schools. Contact Brett Wellman, KG4KLR, (brett@talstar.com) for additional information on this important event.

Also coming up – as always the fourth full weekend in June – is Field Day 2001. We will again be holding Field Day at the Mission San Luis on Mission Road in Tallahassee, FL, on June 23 & 24. Please contact me if you would like to be a Station Captain. We will have 5 Station Captains this year. They are: HF CW, HF Phone, VHF/UHF CW/Phone/Satellite, APRS, and Novice/Technician Plus. The Novice/Technician Plus station MUST be set up by a Novice/Technician licensee, and all operators operating from this station MUST use the designated Novice/Technician Plus call sign, AND be Novice/Technician Plus licensees (see Field Day Rules 4.1.1). If you have equipment that you are willing to be used during Field Day, please let me know and I'll pass that information along to the Station Captain.

Everyone had a great time at last year's Field Day operations, and this year should be no different. Our score last year placed K4TLH 22nd overall of class 2A stations nationwide, and we scored **first** of all class 2A stations in the North Florida Section! My competitive spirit compels me to ask everyone to keep this in mind during Field Day operations this year. There certainly wouldn't be anything wrong with besting our score from last year. However, having fun is the primary objective! Like the ARRL Field Day package says, "The strength in Field Day does not lay in the score you post, or the number of transmitters you put on the air, but the number of operators who actually participate and gain valuable operating experience." So with that in mind, come out to Field Day, participate, get on the air, and have some fun while scoring those points! Let's keep our

fingers crossed that the rain just stays away.

Until next month, 73

Dave, KG4ACF

kg4acf@arrl.net

850.877.4046 (home) or 850.321.3217 (cell)

CURRENT EVENTS

David Pienta, KG4DVW

TARS Vice-President

It sure is hard to believe that it has already been a year since I have taken on the job as Vice President of TARS. I have certainly enjoyed helping to make TARS all it can be. Elections are coming up next month. Everyone needs to ask themselves not what TARS can do for you but what you can do for TARS. Anyone who has not run for office before should consider running. It does not take much time. I was taking 18 credits and working full time and still managed to do it. With elections comes some more bad news. I graduated Saturday, April 18th, along with Bret(KG4KLR). I have not found a job yet but my lease will expire at the end of June. Therefore I will be leaving Tallahassee to live in Destin if I have not found a job by then. I just wanted to extend my thanks and gratitude to all who have helped me get into HAM radio. It is a hobby that I will always cherish and use for the rest of my life. Please keep in touch, all of you should have my email address. We have 2 big events coming up in the next couple of months. First is a hurricane awareness event at the Tallahassee mall in May. In June is the annual Field Day contest. Both of these events are really fun and will allow us to get some good publicity for the club and ARRL, as well as allow us to have fun talking on the air. If there is anything the club can do for you please feel free to let me know. AS always, have a great month and I look forward to seeing everyone on May 3rd, at our monthly meeting.

–David Pienta,

TARS Vice President.

219-6247 (home)

weatherman_fsu@yahoo.com

April 5, 2001 MEETING MINUTES

Randy Bishop KD6UAN

There were 25 members present for the picnic and 3 visitors. KF4HOO Rick Stanley and his Wife. And KG4MIU Warner Garrison.

Meeting Minutes: This meeting was the semi-annual Picnic and most all proceedings were informal.

Committee reports:

Repeaters – Jerry Kesler gave a report on the status of the AE4S (146.655) repeater system. An agreement was made with the new owners of the tower that 146.655 reside on. But the cost isn't cheap. Rent for the tower space is going to run about \$2000 dollars a year to maintain the two repeaters. The contract that was negotiated also had a clause for another customer to pay the full price and bump us off the tower or to another location on the tower. But for the time being 146.655 will remain on the air. Jerry also mentioned a remote radio site that was offered in Shell Point. And by linking the two systems create a wide area network. But this idea is still in the planning phase.

Matt May informed the group about the other repeaters. 147.03 will have a remote receive site set up at the spray fields on the south side of town and will greatly increase the receive capability of the .03 repeater. The Six meter repeater is still waiting on parts and installation time.

Testing – Next testing session will be May 1,2001 at the ISS training room. A map is available on the website at <http://www.k4tlh.org>.

Minutes: The Minutes from the March meeting were approved and accepted.

Old Business: Gas card for the van. Unocal has been emailed and we have not received word back from them. Tires for the van. Doug Ferrel was asked if the ambulance service could donate some used tires for the Communications van. The tower rope was purchased and is 600 feet long. The cost was less than the \$300 dollar allotment.

New Business: TOSRV will be April 21,22. The tour of Scenic Rural Vistas is a 200 mile 2-day bicycle event. From Quincy, Florida to Albany, Georgia. Matt May gave a presentation concerning the APRS network that is being built with the help of the National Weather Service along the bike

route north to Albany, Ga. The Quincy Florida tower site was increased in height from 100 ft to 200 ft. and put a better antenna on top. The fire tower has been activated for the TOSRV event and another 200 ft. tower has been acquired in Sail City, Ga. for the permanent installation of a weather APRS system.

The TOSRV bike rally truly represents what would happen in the case of a storm. The three clubs would have to work together and getting to know people and operating procedures in different areas is very helpful in event of an emergency.

Field Day is June 23-24, 2001, at the Mission San Luis. Last year we scored 22 overall among class 2A stations. Everybody had a lot of fun last year and we invite anyone who wants to come out and join in on the fun.

A nominating committee for the June elections was presented for thought and will be selected at the May Club meeting.

Items for Sale

TARS members and friends, I'm assisting Maryjane Thurston in selling George's ham gear. The idea is to sell as much as possible locally; the rest will be sold by Ebay. The list of equipment is at <http://www.gly.fsu.edu/~zateslo/w4mle/> If you're interested in something, call me (656-3625 home, 644-7817 work) or email me. Make an offer, or ask for a proposed price. Maryjane and/or family will have final approval of sale prices.

73, Ted Zateslo, W1XO

P.S. There will be a group from TARS taking down George's tower on Saturday, May 5. I will announce the time on the Sunday net. If you can help as ground or tower crew, please come and lend a hand. -TZ

In preparation for the June election of officers we will now take this forum to print the clubs by-laws so that everyone may have a copy and understand the election process. Hopefully we won't have to punch any butterfly ballots.
KD6UAN Randy Bishop

BY-LAWS

of

THE TALLAHASSEE AMATEUR RADIO SOCIETY, INCORPORATED

ARTICLE I - MEMBERSHIP

Section 1.01. Membership. All persons, regardless of race, color, religion, sex, and national or ethnic origin, shall be eligible for membership. Members shall be admitted upon both payment of dues, as applicable, for a period covered by the dues and upon approval by a majority of the members present at a regular meeting, except as indicated below.

Section 1.02. Honorary Membership. The Civil Defense Director of Leon County and the Executive Director of the Capital Area Chapter of the American Red Cross shall automatically be honorary members of the society. From time to time, as provided by the membership on each occasion, distinguished persons may be presented with honorary membership with an automatic waiver of dues. Honorary membership shall carry all the rights and privileges except voting.

Section 1.03. Voting. Each member shall be entitled to one vote. However, no member shall be entitled to vote if that member has not paid, up to date, the dues of his membership.

ARTICLE II - MEETINGS OF MEMBERS

Section 2.01. Place of Meeting. Meetings of the members of the Society shall be held at such place as may be determined by the Board of Directors.

Section 2.02. Annual Meetings. The first annual meeting of members shall be held on the first Thursday in the month of June, 1991, at the hour of 7:30 p.m. Subsequent annual meetings of members shall be held each year thereafter in the month of June immediately before the regular monthly meeting scheduled for that month.

Section 2.03. Regular Meetings. Regular meetings shall normally be held on the first Thursday of each

month. The meeting may be held on another day if set by a majority vote at a prior regular meeting.

Section 2.04. Special Meetings. Special meetings of the members may be called by the President, Board of Directors, or by the Secretary upon his receiving a petition signed by no less than 15% of all members qualified to vote as provided for in Section 1.03 of these By-laws. Such a petition shall name the time and the place of the proposed meeting. Upon the receipt of the petition, and upon his verification that the signatures thereon are those of current members whose dues are paid up, the Secretary shall notify all members eligible to vote of the proposed time and place of the meeting, which must be no less than two weeks subsequent to his receipt of the petition and no less than four working days subsequent to the date of mailing the notice.

Section 2.05. Notice. A notice of each meeting of the members shall be provided to each member having the right and entitled to vote at such meeting at his address as it appears on the records of the society, not less than four nor more than ten working days before the date set for the meeting. The notice shall state the purpose of the meeting and the time and place it is to be held. Such notice shall be sufficient for that meeting and any adjournment thereof.

ARTICLE III - CONDUCT OF MEETINGS

Section 3.01. Rules of order. Roberts Rules of Order shall govern the conduct of meetings to the extent applicable except as otherwise provided herein.

Section 3.02. Regular Meeting. The order of business at a regular meeting shall be:

- (a) Call to order at 1930.
- (b) Introduction of guests.
- (c) Program, not to exceed 45 minutes in length unless waived by a majority vote.
- (d) Treasurer's report and approval of minutes.
- (e) Committee reports.
- (f) Break.
- (g) Open discussion not to exceed 15 minutes in

length unless waived by a majority vote.

(h) Unfinished business.

(i) New business.

(j) Adjournment, which automatically occurs at 2130 unless waived by a two-thirds majority vote.

The order of business, except for automatic adjournment, may be changed at a meeting by a majority vote.

Section 3.03. Limitation of Discussions. During open discussion members can speak on any topic, but for no longer than five minutes per member. Motions are out of order during open discussion and minutes will not be kept of the discussion.

Section 3.04. Debate on Motions. Debate on motions is limited as follows: The member who makes a motion may first speak for five minutes in support of the motion. Other members speaking in support or in opposition to the motion may speak once for two minutes until every member has had one opportunity to speak. The maker of the motion may then speak for three minutes in rebuttal to any opponents. Thereafter subsequent rounds of debate may be allowed with each member again being allowed to speak once for two minutes until all wanting to speak have been heard. Debate on any motion may be stopped by the Presiding Officer subject to his immediately appointing 4 committee to meet and report back at the next regular meeting with a recommendation on the motion in issue. The Presiding Officer may not thereafter stop debate on the same motion at that next meeting.

Section 3.05. Special Meeting. The order of business at a special meeting shall be set by the President.

ARTICLE IV - DUES

Section 4.01. Annual Dues. Each member shall pay annual dues in January each year. The deadline for paying dues for renewing membership is February 20, after which all privileges of membership will be terminated.

Section 4.02. Dues Schedule. There will be three categories of annual membership dues:

- Adult (persons 18 years and over).
- Junior (persons under 18 years of age).
- Family (all persons within an immediate family, living in the same house, who wish to join The Tallahassee Amateur Society, Inc., under one membership)

Only one newsletter will be sent to each family membership.

Section 4.03. Proration of Dues. Dues will be pro-rated as follows: For renewal members, dues are pro-rated on a semi-annual basis. From January 1 to June 30, full dues are payable. From July 1 to December 31, dues are payable at half the rate. For new members dues are pro-rated on a monthly basis.

ARTICLE V - NOMINATION OF CANDIDATES FOR OFFICE

Section 5.01. Nomination Committee. At the April meeting the President shall appoint a committee to make nominations for society officers. The committee shall report an initial state of candidates at the May regular meeting.

Section 5.02. Nominations from Floor. Any member may make nominations from the floor at the annual meeting.

ARTICLE VI - THE BOARD OF DIRECTORS

Section 6.01. Number and Qualifications. The business and affairs of the Society shall be managed by a Board of not less than four (4) Directors. The number of Directors may be changed, from time to time, by amendment of this section but may not be less than four (4).

Section 6.02. Persons Elected. The persons elected to serve as the President, Vice President, Secretary and Treasurer shall constitute the board of directors and manage the affairs of the corporation.

Section 6.03. Election. Members of the initial Board of Directors shall hold office until the first annual meeting of the members and until their successors have been elected and qualified. At the first annual meeting of the members, and at each annual meeting thereafter, the members shall elect Directors to hold office until the next succeeding annual meeting. Each Director shall hold office for the term for which he is elected (unless disqualified under the requirements of Section 4.01) and until his successor shall be elected and qualified.

Section 6.04. Meetings. The annual meeting of the Board of Directors shall take place immediately following the annual meeting of the members. Thereafter the Board of Directors shall meet no less frequently than once every four months. The time and place of such subsequent meetings shall be as determined by the Board, but such meetings shall not be outside of Leon County. Notice of Board of Directors meetings may be communicated by telephone. Additional meetings of the Board of Directors shall be upon the call of the President.

Section 6.05. Quorum. Three (3) Directors shall constitute a quorum for the transaction of business.

Section 6.06. Loans. The Board of Directors shall not have the power to borrow funds.

ARTICLE VII - THE OFFICERS

Section 7.01. Officers. The officers of this Society shall be: President, Vice-President, Secretary, and Treasurer.

Section 7.02. Term of Office. The officers of this Society shall be elected from the membership for a term of one year at the annual meeting. Their term of office shall begin on July 1 and end on June 30 of the following year. Election shall be by a majority of members present and voting.

Section 7.03. Vacancies. Vacancies occurring between elections must be filled by special elections at the first regular meeting following the vacancy. If the membership of an officer lapses, his office becomes vacant.

Section 7.04. Removal of Officers. Officers may be removed for cause by a three-fifths vote of the members present at a regular meeting.

Section 7.05. The President. The President shall preside at all meetings of this society and shall conduct the meetings according to the rules adopted. He shall enforce due observance of these articles and the bylaws, decide all questions of order, sign all official documents that are adopted by the society, and perform all customary duties pertaining to the office of president.

Section 7.06. The Vice-President. The Vice-President shall assume all the duties of the President in the absence of the latter. The Vice-President is responsible for the program at regular meetings.

Section 7.07. The Secretary. The Secretary shall keep a record of the proceeding of all meetings, submit applications for membership, carry on all the correspondence, and mail written notices to each member.

Section 7.08. The Treasurer. The Treasurer shall keep an accurate account of all monies received and expended. He shall pay no bills without proper authorization as provided in Article VIII. At the end of each fiscal year, he shall submit an itemized statement of disbursements and receipts to the general membership. He shall be responsible for all society property and at the expiration of his term of office shall turn over all items belonging to the society to his successor. The Treasurer shall maintain a current roll of all members.

ARTICLE VIII - AUTHORIZATION TO INCUR EXPENSES

Section 8.01. By Membership. The society by a majority vote at a meeting may authorize expenditures from its funds.

Section 8.02. By Officers. The President or Vice President, or in their absence, the Treasurer and the Secretary, may authorize an expenditure of up to \$50.00 for immediate needs which must, in his or their discretion, be acted on prior to the next regular meeting. The approving officers shall report on the

expenditure and the circumstances justifying its authorization at the next regular meeting.

Section 8.03. Repeater Fund. The Treasurer will, with each authorization of the repeater trustee, reimburse for expenditures incurred in repair of the club society's repeater and related equipment, to the limit of the repeater reserve fund, the amount of which shall be determined by a vote of the membership.

ARTICLE IX - REMUNERATION

Section 9.01. No member, director or officer shall be entitled to any remuneration by ways of wages, salary or fees for his service. However, any member, Director, or officer may submit a request to the membership for repayment of actual expenses incurred by him on behalf of the Society, as provided in Article VIII. Before making any request, the member, Director, or Officer shall provide reasonable documentation or other proof of the expenditure and such proof shall be made a part of the Minutes of the Society.

ARTICLE X - BOOK AND RECORDS; INSPECTION

Section 10.01. The books, records, and papers of the Society shall be subject to inspection by any member during ordinary business hours. The articles of incorporation, and by-laws of the Society shall be available for inspection by any member at the principal office of the Society.

ARTICLE XI - PRINTING OF THE ARTICLES OF INCORPORATION AND BYLAWS

Section 11.01. There shall be printed in the society newsletter for the month prior to the annual meeting a copy of the society's articles of Incorporation and bylaws.

ARTICLE XII - AMENDMENT OF BY-LAWS

Section 12.01. By-laws. These By-laws may be amended at any regular meeting of the members by a majority vote of those present, provided written

notice of the amendment is given to the membership in the newsletter distributed prior to such meeting at which the amendment is to be considered.

**ARTICLES OF AMENDMENT TO ARTICLES
OF INCORPORATION OF TALLAHASSEE
AMATEUR RADIO SOCIETY,
INCORPORATED**

Pursuant to the provisions of section 617.1006, Florida Statutes, the undersigned corporation adopts the following articles of amendment to its articles incorporation.

ARTICLE IV - BASIS UNDER WHICH CORPORATION ORGANIZED is amended to read as follows:

This corporation is a not for profit corporation as defined by the Not For Profit Corporation Act in Section 617.01 of the Florida Statutes, and is organized on a nonstock basis. As such, it is not organized for the pecuniary gain or profit of, and neither its net earning nor any part thereof is distributable to, its members, directors, or officers.

The purposes for which the Corporation is organized are exclusively religious, charitable, scientific, literary, and educational within the meaning of section 501(3)(c) of the Internal Revenue Code of 1986 or the corresponding provision of any future United States Internal Revenue law.

Notwithstanding any other provision of these articles, this organization shall not carry on any activities not permitted to be carried on by an organization exempt from Federal income tax under

section 501(3)(c) of the Internal Revenue Code of 1986 or the corresponding provision of any future United States Internal Revenue law.

The date of adoption of the amendment was January 7, 1993

The amendment was adopted by the members and the number of votes cast for the amendment was sufficient. for approval.

MEMBERSHIP INFORMATION

To renew your membership or become a member of the Tallahassee Amateur Radio Society, please remit \$25 for single membership or \$35 for the whole family to: Kent Hutchinson, 911 San Luis Road, Tallahassee, FL 32304. Make checks payable to "TARS" and include your call sign, mail and e-mail addresses, and phone number. We also need to know whether you would prefer to receive the newsletter via e-mail or snail mail. For further information, contact Kent Hutchinson, KC4TOC, at 574-4200 or KC4TOC@earthlink.net. If you would like to receive *The Printed Circuit* via email send a note to David Heupel at kg4acf@arrl.net

EDITORIAL POLICY

ANY and ALL submissions made by members in good standing will be printed as space permits. These articles are in NO way to be taken as representing the opinions of the group as a whole but only as the opinions of the author whose name and call will be clearly stated in each article. Submissions for *The Printed Circuit* may be emailed to: carliane@msn.com.



TO:

Activities/Events/Info

DATE/TIME	WHAT	WHERE - WHO
May 3, 7:30 p.m.	TARS Meeting	Claude Pepper Building
May 18-20	Dayton Ham Fest	Contact: Dave Heupel, KG4ACF@arrl.net
May 19 from 10a.m-3p.m.	Hurricane Safety Program	Tallahassee Mall, brett@talstar.com
June 23-24	Field Day	Mission San Luis Historical Park
Sundays, 8 p.m.	ARES Net	Freq: 146.655
Sundays, 8:45 p.m.	APRS Net	Freq: 144.390
Fridays, 11:30 a.m.	Lunch	Golden Corral, N. Monroe Street
Saturdays, 8:30 a.m.	Breakfast	Golden Corral, N. Monroe Street
Any Time Chat	TARS E-Group	http://groups.yahoo.com/group/tars
Capital District ARES	Web Site	http://latenight.net/ares