

THE ARCLITE

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FROM THE PREZ

September, 2000 By Kaye Duncan

Due to circumstances beyond our control the Presidents page was not available at press time.

From the EDITOR: Allen Yoder

I have been after my friend Michael Bledsoe for a few months to obtain his Amateur Radio License. I met Michael at church during bible study. Michael served in the US Navy years ago and was responsible for the VHF shipboard radios on the navel vessels he was assigned to. I loaned Michael a study guide and on the 1st Saturday of this month I dragged my victim to the Dallas VE test session.

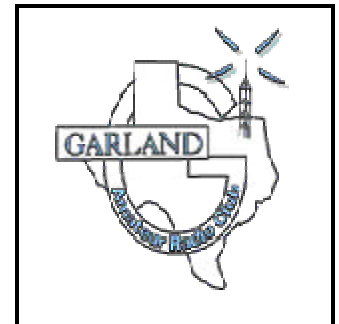
Michael did very well and easily passed his tech exam. Surprise surprise he is even interested in upgrading to General, even after he heard about the Morse Code requirement. Actually I had some help twisting Michael's arm, he has other ham friends who have tried from time to time to coax

him into taking a new hobby on. The FCC has already issued his call: KD5LQC

I also recently helped David Kaun KD5LQU get into Ham Radio. David has joined the GARC and has been active in club activities. I knew David years ago from my days as an officer in a Commodore Computer club. (SCOPE)

So I ask you, who do you know that just might with a little coaxing and encouragement join our ranks as Ham Radio Operators? Is it a family member, a coworker, the kid down the street with the walkie talkie? The recent restructuring of the License Classes by the FCC have made the hurdle of obtaining a 'ticket' much much more palatable. I believe the status quo is that Ham Radio Operators make up about 2% of the general public at best and that our average age is 65...

This just screams to me that we need some young



Where HAM RADIO IS FUN!!!

blood in the hobby. Our hobby has so much to offer, it should not be so difficult to 'persuade' new inductees. But it won't happen if we don't all make a active point of showing our hobby to outsiders and inviting them into the hobby.

I personally feel that as of today I have been the key figure in the lives of about five people in getting their Ham Radio License. Am I ready to stop, heck no, in fact we need to encourage each new ham we recruit to also recruit new members. So do the hobby a favor and consider it a challenge to recruit no less than one new ham a year.

It's not our father's Ham Radio...



1475 Richardson Dr
Suite 200
Richardson Tx 75081

If all is not lost,
where is it?

It is easier to get
older than it is to get
wiser.

Some days you're
the dog; some days
you're the hydrant.

I wish I could
truthfully say the
buck stopped here;

I sure could use a
few.

Accidents in the
back seat cause kids.

Kids in the back seat
cause accidents.

The **RealTime Business System** provides a complete management solution in one easy-to-learn package. Designed for the first-time computer user, yet sophisticated enough for serious accounting needs, the RealTime System offers fully integrated modules including Invoicing, Work Orders, Scheduling, Inventory, Purchase Orders, Accounts Receivable/Payable, Payroll, Job Costing, Departmental Accounting and more. In use since 1978, the RealTime System is completely menu driven, with on-screen tutorial and help messages. Toll-free customer support is also available. For more details call -972-235-1474.

VP NOTES

Well, the QSL card brought out some of the artists in the club. We had several well done examples for the contest. For those of you that didn't win we say thanks for trying, and for the winner we say nice job. For those of you that did not hear who won, it was Wayne Williams WT5J. Congratulations Wayne. This month's speaker will fill us in on a seminar that was held this past summer. Bob W5BJ and John N5TIM were in attendance. The seminar was conducted by the Federal government, and dealt with what kinds of manmade disasters we are facing in this modern age. Nuclear, biological and Chemical. It is sad that we must face the possibility of dealing with any one of these, but we as citizens and as radio operators need to be up to date on why where what and how when it comes to working with these types of potential troubles. As every one should have heard by now, the City of Garland

will not repeat will not have an Autumnfest this year. I guess they thought that they gave out to many polar bear awards over the past two years. However; they have advised me that the Christmas on the Square will be on December 1st. Times to follow later. So you can put away your rain gear and start looking for your winter jacket when it comes to the city's winter events. Also, do not forget (how could we) the club's annual auction is the program for the October meeting. Remember that the items you have to sell should be related to HAM radio primarily, and computer items that strongly relate to the radio world. Look around your shack, and look for items that you feel sure that some one will buy. Remember, if it doesn't sell you get to carry it back home again. If your non radio spouse is like mine, if it goes out the door, they strongly hope and pray it does-

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ARISS HAM GEAR REACHES DESTINATION

The Amateur Radio on the International Space Station initial station equipment plus supplies that the ISS Expedition 1 crew will need later this year were delivered to the ISS this week. After entering the station itself, astronauts and cosmonauts worked to unload the cargo--including the ham gear--from the shuttle Atlantis and from a docked Russian Progress rocket and to set the ISS up for its first crew.

There are three hams on the shuttle Atlantis mission. No Amateur Radio operation will take place from the ISS until the Expedition 1 crew arrives in early November, however, nor will there be any ham activity from the shuttle on this trip.

On September 11, US astronaut Ed Lu, KC5WKJ, and Russian cosmonaut Yuri Malenchenko completed a more than six-hour space walk. Lu and Malenchenko attached nine power, data and communication ca-

bles to the ISS's newest component, the Russian-built Zvezda service module, and to the Zarya control module. They also assembled a magnetometer boom on Zvezda's exterior.

Other amateurs aboard include astronauts Dan Burbank, KC5ZSX, and Richard Mastracchio, KC5ZTE.

NASA reportedly located a small problem on the Zvezda--a jammed solar panel on one of its wings. The panel failed to unfold following the launch of the module, and NASA says it might have to repair the problem on a later mission. NASA also says one of eight Russian-made batteries used to power the ISS might be malfunctioning.

Atlantis blasted off on schedule last Friday from the Kennedy Space Center. It delivered amateur VHF and UHF hand-held transceivers for the multi-national ARISS program, as well as a TNC

for packet, a specially developed headset and signal adapter module plus power adapters and interconnecting cables. The gear will be stowed aboard the ISS until the Expedition 1 crew of US astronaut Bill Shepherd, KD5GSL, and Russian Cosmonauts Sergei Krikalev, U5MIR, and Yuri Gaidzenko come aboard.

The ARISS initial station gear will be installed temporarily aboard Zarya and will use an existing antenna that's being adapted to support FM voice and packet on 2 meters. The gear will be re-installed in the Zvezda Service Module next year, and it will have both 2-meter and 70-cm capabilities. A Russian call sign, RZ3DZR, has been issued for the ISS ham radio station.

For more information about Amateur Radio on the ISS and SAREX, visit the ARISS Web site, <http://ariss.gsfc.nasa.gov/>.

*Nicholas Murray
Butler*

"An expert is a man who has made all the mistakes which can be made in a very narrow field."

*Don't be snowed
by experts and
"expertise":*

"An expert is one who knows more and more about less and less."

I started out
with nothing,
and I still have
most of it.

My wild oats
have turned into
Shredded
Wheat.

I finally got my
head together;
now my body is
falling apart.

Funny, I don't
remember being
absent minded.

All reports are
in
life is now offi-
cially unfair.

FCC CANCELS LICENSE OF "CAPTAIN TRUTH" SUSPECT

The FCC has cancelled the license of the individual it strongly suspects was "Captain Truth." The Commission notified John M. Yount of Newton, North Carolina, on September 5 that it was canceling his Amateur Extra class ticket because he failed to appear for re-examination. Yount had held the call sign K4QIJ.

The FCC zeroed in on Yount last spring as a prime suspect in its "Captain Truth" investigation into unidentified Amateur Radio transmissions and malicious interference. FCC Special Counsel for Amateur Radio Enforcement Riley Hollingsworth wrote Yount on March 29, citing FCC and other close-in monitoring evidence that indicated Yount's station was the source of "malicious interference and jamming" on 20 and 75 meters.

Hollingsworth said this week that "Captain Truth" has not been heard on the air since the FCC's initial letter to Yount on March 29. After failing to get a satisfactory reply, Hollingsworth wrote Yount in July requesting that he retake his examinations under the supervision of an ARRL-VEC volunteer examiner team on or before September 1. "And he never showed up," Hollingsworth said.

The FCC says radio-direction finding bearings led to Yount's residence and antenna. Part of its monitoring evidence resulted from work done by the FCC's High-Frequency Direction Finding facility in Columbia, Mary-

FCC DENIES AMATEUR PETITIONS

The FCC this week denied three petitions for reconsideration filed by Amateur Radio operators. All of the petitions were turned down because the FCC said they had not been filed properly. In separate orders released September 11, the Wireless Telecommunications Bureau, dismissed the petitions of Lawrence Gutter, ex-WA2YTO, and Richard E. Jamison, KG6ARN and ex-K1OTO. Both had sought reconsideration of the FCC's denial of their license renewal applications.

Gutter's and Jamison's licenses both expired in late 1997, and the two filed for renewal in late 1999. Both filed at or near the end of their two-year grace periods. Neither included their Taxpayer Identification Number--typically a Social Security Number for an individual--on his renewal application, and the FCC promptly dismissed both applications. Citing their earlier ignorance of the FCC's TIN requirement, Gutter and Jamison sent second applications that included their TINs to Gettysburg after their grace periods had expired.

In an Order released September 12, the FCC also turned down the Petition for Reconsideration filed by Charles W. Heard, W4CO and formerly W2FLA. Heard had sought reconsideration of the October 1999 denial

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US VICTIM OF WEST TIMOR VIOLENCE ALSO AN AMATEUR

It's been learned that not one but two of the victims of mob violence September 6 in West Timor, Indonesia, were Amateur Radio operators. Carlos Luis Caceres, KD4SYB, a Technician licensee from Jacksonville, Florida, was 33. He was an ARRL member and a native of Puerto Rico. Caceres' name had been misspelled in several media reports about the killings. Caceres, Pero Simundza, 9A4SP, of Croatia, and Samson Aregahegn of Ethiopia--all United Nations relief workers--died September 6 when thousands of armed pro-Indonesian militiamen and their supporters stormed a UN office in Atambua, West Timor, killing the three and injuring several others. Witnesses say Indonesian security forces stood by and did nothing to stop the violence. The killings were believed to be related to the earlier murder of a militia leader the day before. All three victims worked for the UN High Commission for Refugees, providing humanitarian aid to refugees from East Timor, which voted last year to

break away from Indonesia and is now administered by the UN. An estimated 90,000 refugees remain in West Timor border camps after fleeing violence in East Timor a year ago. In an eerie e-mail message reportedly sent to UNHCR Headquarters the day he was killed, Caceres spoke of the UN workers being barricaded at their stations waiting for "a wave of violence" to hit. "The militias are on the way," he wrote, "and I am sure they will do their best to demolish this office." Caceres told his colleague that the remaining UN staff members were "like bait, unarmed, waiting for the wave to hit."

Caceres' sister, Elba M. Caceres, was

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Hunting Season Opens

Dust off your dñing equipment and join the GARC on the final Friday of each month for a challenging hunt. Somewhere within the city limits of Garland a hidden transmitter will hide in a public place.

Your job is to find it as quickly as possible. This game provides much needed training, usefull in locating lost operators malfunctioning equipment and the occasional turkey. Often after the first hunt finishes up a second, third is organized that same night.

Would you like your name in print? If there is enough interest we may s tart printing stats of our hunts here in the Arclite. Hunts start at 7:30pm on 146.66

Niels Bohr "The time comes when you realize that you haven't only been specializing in something - something has been specializing in you."

A current club roster can be downloaded from the club web-site.

Visit <http://www.qsl.net/garc/arclite/septroster.pdf>

Contact a club officer for password.

Your two cents goes along way

If there is a article you want to see in the newsletter please let us know. We will bend over backward to provide it for you. We can use your comments to make the newsletter and the club

itself better. Is your employer hiring? Let us know, instead of having someone who is not working, we can help fill the position by NETWORKING.

Articles submitted to the Arclite for publication should be received on or shortly after the 2nd Monday of the month. This allows time to cover printing/ mailing considerations.

VP NOTES CONT

(Continued from page 2)

n't come back in. It will be hard enough to get those items you bought in without a strong look of "what is that." We still have plenty of time for someone to step up to the plate and become the auctioneer. Jim AA5QX has let it be known that while he wil do it again, he would entertain anyone who would like to give it a try with out tears.

Any thoughts for the November program are welcome, I have one in my hip pocket, but doubt that you want a program on what to do with all that left over turkey and fixin's

73's for now
Clay KC5MXN
vice-president.

CAPTAIN TRUTH

(Continued from page 4)

land, the FCC said. Yount suggested in his only reply to the FCC that there were a lot of vehicles and other houses on his property and that someone else could have been responsible for the transmissions the FCC had monitored and tracked.

Hollingsworth said he wrote Yount again on June 1 to seek clarification and additional information in the ongoing investigation before sending theretesting notice on July 17. "I never heard from him again," Hollingsworth said.

US VICTIM

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among those wanting to know why no one was there to protect the workers who stayed behind. "I could not comprehend how the United Nations was not there to protect them," she said in a message to several US Department of State officials in which she described her brother as "an extraordinary man" and demanded an explanation for what led to the killings. Caceres' father, Gregorio Caceres, KA4UXJ, said his son was fluent in several languages and held degrees in journalism and law. "His ability with different languages and his vast legal knowledge helped him perform at the international level," the elder Caceres said. Memorial Web sites for the two amateurs killed were established at <http://www.qsl.net/kd4syb> and <http://www.qsl>.

UPCOMMING EVENTS

Walk to cure Diabetes - Septmeber 23,

2000 - The JDF walk at White Rock Lake. This annual event starts at Winfrey Point and goes half way around the lake and back. A fun time for all. To volunteer for this event, con-

tact Bob Jones, W5BJ, bobj1@airmail.net or John Galvin, N5TIM, n5tim@arrl.net or use the Easy Sign-up Form. Be advised that Lawther Drive is closed at Garland Road. Use Emerald Isle to get to Winfrey Point. All communicators need to check-in on site by 6:30am.

Christmas on the square - December 2000 - The City of Garland's annual Christmas celebration on the Square in old downtown. As in the past amateurs are needed to help with the Christmas Tree Lighting. There is also the test exercise a few day prior. If interested in helping this year please contact Clay Orchard, KC5MXN, mcorch@juno.com or use the Easy Sign-up Form to sign up for this event.

White Rock Marathon - December 10, 2000 - Dallas' premierrunning event. This annual 27 mile run is one of the qualifying event for the New York Marathon. Usually about 60 amateurs are needed to cover this event. Details to follow.

MINUTES

GARLAND AMATEUR RADIO CLUB

August 28, 2000

It's hard to make a comeback when you haven't been anywhere.

The only time the world beats a path to your door is when you're in the bathroom.

If God wanted me to touch my toes, he would have put them on my knees.

When I'm finally holding all the cards, why does everyone decide to play chess?

The regular monthly meeting of the Garland Amateur radio club, held at the Garland Woman's Activities Building, was called to order at 7:30 pm by President Kay Duncan, KC5JWB. The club was led in the Pledge of Allegiance by Don Duncan, KC5GLM. Minutes of the July 2000 meeting were approved as published in *The Arclite*.

All members and visitors were introduced

OLD BUSINESS:

Kay Duncan reported net control operators for the GARC Information Net would be September, Dave Candelaria, N5DAV; October, Randy Dunning; KC5QHH; November, Gerry/Janet Crenshaw, WD4BIS/WB9ZPH; and December, Theda Harrison, KC5QZZ.

NEW BUSINESS:

The club welcomed new members Lee Brumm, WD5JYE; David Kaun, KD5LGU; Donald Kast, KZ7ZJP; and Chris Kast, KD5HXA

John Galvin, N5TIM, reported on the upcoming community activities and requested volunteers for the Juvenile Diabetes

Foundation walk scheduled at White Rock Lake on September 23. The White Rock Marathon will be held on December 10. Sign-up for the event will begin soon. The Wildflower Festival and Texas QSO party are approaching.

President Kay Duncan reported on work of the special committee appointed to develop a plan for implementing a ham radio program in the public schools. She brought forth a motion to designate the money contributed by the City of Garland as a fund for the purchase of radio equipment to be used in the schools. Motion was seconded and carried without opposition.

STAFF REPORTS:

Randy Dunning, KC5QHH, Training Officer reported an 8-week code class would begin September 5th. A General license class will commence on September 14. Bill Richards, KM5VZ reported the recent Technician class had 3 attendees tested and all 3 passed their exam.

Clay Orchard, KC5MXN, Vice-President, reported the October meeting would be the annual club auction and expected Jim Lawyer, AC5QX to be the auction-

eer. Clay introduced the entries in the contest for the design of a new GARC QSL Card. Club members voted for their favorite design and selected the entry by Wayne Williams, WT5J.

Ed Hubbuch, KC5GGZ, Treasurer, reported the checking account balance as \$3,319.44.

Allen Yoder, KB5GME, *ARCLITE* editor reminded the membership that the December GARC meeting would be held in the fellowship hall of Freeman Heights Baptist Church. Any member willing to volunteer for the talent exhibition should contact Jennilyn Schroeder, KC5YZK.

PROGRAM:

The program, HF Mobile Antennas, was presented by Phil Salas, AD5X.

There being no further business, the meeting was adjourned.

Respectfully submitted,

L. D. Carpenter, K5LD

Secretary

October 2000

SUN	MON	TUE	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23 GARC MEETING	24	25	26 GARLAND VE TEST	27	28
29	30	31				

Same Net Time, Same Net Frequency

The Following nets occur on a regular basis throughout the month.

Every Monday night at 7:30 PM. local time except for meeting nights the GARC conducts a goodnews/info net on 146.66 MHZ

RACES holds nets on Every Thursday Night at 9:00 pm local time on either the 146.66 or the 147.24 repeater. In addition to these nets there are also additional RACES nets held at 8:00 pm local time on the first and third Sunday of the month. These Sunday night nets are held on the 146.88

repeater. Only those stations who are authorized by the FCC or the regional Races authority may transmit on a Races frequency during Races nets unless there is a threat to life or property.

145.31 8:00PM Tuesdays
Mesquite ARC holds a goodnews/info net

146.94 8:00PM Wednesdays
FT Worth holds a info/swap net.

147.18 8:00PM Thursdays
Plano ARK holds a goodnews/info net

Garland Siren Test

The Garland early warning sirens are tested by the city the first Wednesday of each month at noon, weather permitting. Tests are generally conducted on the GARC repeater at 146.660Mhz with 600Khz negative offset.

Amateur radio operators wishing to help with these siren tests should contact Bob Jones, W5BJ if interested in helping out.

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of his application for the vanity call sign W4FX. The call sign went instead to another applicant, Robert C. Williams, formerly KA4H. Both had filed electronic applications for W4FX on August 16, 1999. Heard contended that the FCC erred in assigning W4FX due to a handling error and because of misuse of the system. The FCC Order said Heard's allegations "lack merit" and that the ULS "processes mutually exclusive vanity call sign applications received on the same day in random order." The system selected Williams as the recipient on October 28, 1999. But in the end, the FCC dismissed all three petitions as

"improperly filed," because they were sent to the FCC's office in Gettysburg, Pennsylvania, rather than to Washington, DC, and were not received by the FCC Secretary's office within 30 days, as FCC rules require.

In footnotes to the Gutter and Jamison rulings, however, the FCC strongly suggested that their petitions would have been denied even if they had been properly filed. The Commission said the fact that Gutter and Jamison were unaware of the TIN requirement was not sufficient justification for the reinstatement of their licenses. The FCC also said Gutter and Jamison could have avoided problems by not waiting until the end of their grace periods to file for li-

cense renewal. Jamison got licensed again in March after taking the Amateur Extra-class exam battery over from scratch. Gutter, who had held a General ticket, remains unlicensed.

It's not hard to meet expenses, they're everywhere I turn.

The only difference between a rut and a grave is the depth.

These days, I spend a lot of time thinking about the hereafter. I go somewhere to get something, and then wonder what I'm here after.

September 2000

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25 GARC MEETING	26 Irving ARC Net	27	28 GARLAND VE TEST	29	30

GARC General Information

Repeaters:

The GARC operates two open repeaters for its members and for all local or visiting Amateur Radio Operators: Two meters: **146.66 (-)** and 70 Cmeters: **442.70 (+)**

Voice Mail:

For late-breaking news or to leave the club a message, call our 24-hour voice-mail line at **(972) 272-4499**.

Information Net:

GARC Information Net: held every Monday at 7:30PM on 146.66 (except for meeting nights and holidays). The net features current events, "swap shop", and a technical information exchange. All area hams are encouraged to check in. All members are encouraged to volunteer to be net control for this net. Contact the GARC communications officer, Mark Durbin (kc5gng@qsl.net), if you are interested.

Internet:

Information on the GARC can also be found on the world wide web address below:

<http://www.qsl.net/garc/>

The web site includes a map to the monthly meetings, classes, links to local public service events, and other items of interest to the hams in the Garland area.

Newsletter:

The Arclite is published monthly for the members of the Garland Amateur Radio Club. The contents of this

newsletter are copyrighted the date of publication, but may be reprinted without permission in any Amateur Radio Publication provided proper credit is given and the motive is the advancement of amateur radio and not for profit.

The deadline for Arclite materials is the 2nd Monday of each month. If you have any informative or educational articles that you would like to see included in this newsletter, or if you have items to be included in the GARC calendar, please send it to the Arclite editor.

Arclite Editor, 1027-B West Austin St.,
Garland, TX 75040

or emailed to the Arclite Editor at ady@yodertronix.com

Membership:

Membership forms are available at the GARC monthly meetings and on the GARC web site. Once the membership form and dues are submitted, new members are voted in at the next GARC monthly meeting.

The GARC membership roster is distributed to GARC members only and is included twice a year in the Arclite. It is not to be used for any commercial purposes.

To submit changes to the GARC roster (such as change of address, updated phone numbers, license upgrade, etc), send them to the GARC secretary, LD Carpenter (K5LD) at ldcarp@flash.net



Garland Amateur Radio Club
Emergency Communications Center (ECC)
1027 B West Austin Street
Garland, TX 75040



Please Rush!!!

Reminder

The last Friday of month is Hidden Transmitter Night