

# The CENTURION

Volume 2003—Issue 5

December 31, 2003

The 3905 Century  
Club, Inc.

## Election 2004

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As happens every year about this time, our club is in the middle of our annual elections for club officers.

This year we are electing Area Directors in the even numbered call areas along with elections for President and Vice President.

One change to the election cycle in 2004 resulted from a change to the Bylaws made by the Board of Directors this fall.

Beginning with the 2004 election year the term of office for President is two years.

With the 2005 year elections, the Vice President election will also be for a two year term, with the elections for President and Vice President in subsequent years being for two year terms.

Candidates for President this year include Steve Wonders—KD8QQ; Dave Smith—WQ1H; and Bill Martin—WM4SG.

The Vice President candidates are Robin Stout—KE3NR and Ron Stanley—NC4RS.

In the Second Call Area, Peter Summers is running

for reelection unopposed as Area Director.

The Fourth Call Area has two candidates this year with Robert Duckworth—KE4DYG and Bob Wilder—AF2HD running.

Loren Hunt—AD6ZJ is running unopposed for the Sixth Call Area.

In the Eighth Call Area there are three candidates running including Earl Hubbard—WY8V; Larry Ashton—N2OCW; and John Bransford—KV8O.

The Tenth Area also has a contested election with two candidates. Running for that office are Frank Taylor—AAØZP and Jay Wieland—NØPUI.

Voting for Area Directors is by mail only, either snail mail or email. All ballots must be received by the election monitor no later than 0001 UTC on January 15th, 2004.

The election monitor for the Area Director elections is Bill Martin—WM4SG.

Ballots for Area Director may be sent via email to [wm4sg@wm4sg.com](mailto:wm4sg@wm4sg.com) or by US mail to WM4SG's home address:

Bill Martin—WM4SG  
P.O. Box 642  
Ellijay, GA 30540

Ballots for President and Vice President can also be sent to the election monitor via email or U.S. Mail and also must be received no later than January 15th.

The election monitor for the Presidential and Vice Presidential elections is Al Remington—WØMYZ. His email address is:

[w0myz@bigfork.net](mailto:w0myz@bigfork.net)—or—

They may be mailed to Al at:

Al Remington—WØMYZ  
41598 Teal Road  
Bigfork MN 56628-9770

Votes for President and Vice President may also be cast during the annual on-the-air election held during our regular scheduled net times on January 30th, 2004.

Voting will commence at 0000 UTC on the evening of calendar 30th on 40 meters and will continue on 75 meters at 0200.

The elections will be conducted by AAØZP and results of all elections will be announced before the conclusion of the nets.

## October Awards by NJ3V

### 75 Meters

**100 point**      2529 WYØA  
                      2530 NC4RS  
                      2531 KCØOYY  
                      2532 KC2EXF  
                      2533 N4ABC

### **500 Point Endorsement**

NS2X  
 NC4RS

**1,000 point**      432 NS2X  
                      433 NC4RS

**11,000 point**      #6 N2XTT

**Alphabet**      #378 ABØJH

**Bakers Dozen**      #1246 KC8RSA  
                              1248-50 WD4MXW  
                              1251 WA2STH  
                              1252 NC4RS

**Bakers Dozen Mobile Endorsement**  
                              WCØPD (2)  
                              KG4PPZ  
                              KG4NBL  
                              N9JZ

**Call Area 1-10**      #316 WA2STH

**Nite Owl**      #251 WCØPD

**Nomad**      #92 WA2STH  
                      93 N9KNJ

**WAS**      #919 NC4RS

### **NCS Award**

Vince N2XG

### **Journeyman NCS Award**

Rod ABØJH

### 40 Meters

**100 point**      2287 K1RKD  
                      2288 KC8RSA  
                      2289 WQ8TV  
                      2290 KI8SS  
                      2291 WYØA  
                      2292 KG8HO  
                      2293 KCØOYY  
                      2294 WB5FDP

### **500 Point Endorsement**

KB1JCT  
 KØMRC

**1,000 point**      #449 KØMRC

**3,000 point**      #101 KM9X  
                              #102 AG4DO

**6,000 point**      #37 W1SYZ

**7,000 point**      #28 W4LTF

**9,000 point**      #21 W5IL

**14,000 point**      #6 KB5GVR

**Alphabet**      #379 N4ABC

**Bakers Dozen**      #1244 KV8O  
                              1245 N2XTT  
                              1247 AC6LU

**Bakers Mobile end**      KA6AKH  
    K7NZ

**Nite Owl**      #231 KØMRC

**Nomad**      #136 KCØOCC  
                      137 WA2STH

**500 Point Endorsement**  
                              K7MFG

**WAS**      #920 KB0HAZ  
                      921 WB5FDP  
                      922 N4ABC

**50 State Endorsement**  
                              KA4SLQ

**WAS Capitals**      #477 WA2STH

### **WA Same Station Mobile**

#14 W3KMA

### CW 40 Meter Net

**100 point**      #113 KE4DYG  
                              114 WM4SG

**Nomad**      #6 K7MFG

### RTTY 20 Meter Net

**100 point**      #39 ABØJH

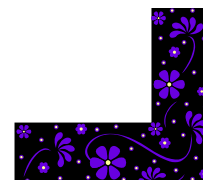
### CW 20 Meter Net

**100 point**      11 KM4QQ  
                              12 N5OHL  
                              13 N2XTT  
                              14 NJ2LH  
                              15 KK2M



**CONTRIBUTE  
 TO THE  
 FLOWER AND  
 MEMORIAL FUND TODAY!**

**SEND YOUR  
 CONTRIBUTIONS TO THE  
 CLUB  
 TREASURER—WY8V!**



## Pictures from Everywhere



W1BML & K7NZ

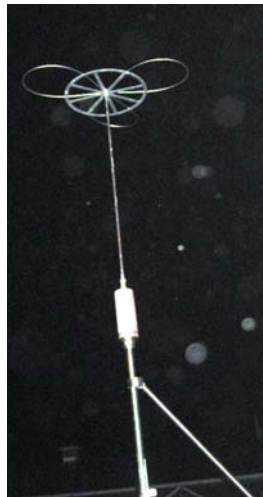
Above is a picture of Earl—W1BML and Fred—K7NZ during a visit to the W1BML QTH during Fred's tour of North America this year.

Below is a shot of Roy—VE4ROY at home in his shack. Roy is a past DX Area Director.



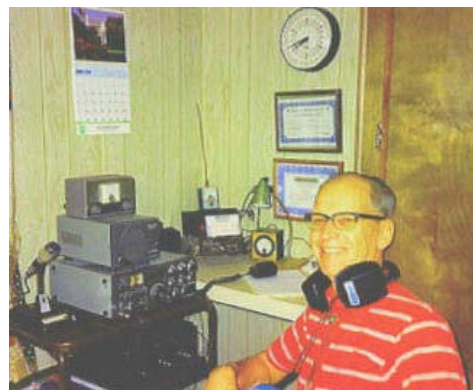
To the right is a picture of the Top Hat Antenna used by Tom—AA1NZ.

Photo courtesy of Steve AD6AB during his recent visit to the Northeast.



Below is Chuck—W0ALW in his shack at home in Minnesota for the summer.

During the cold winter months, Chuck operates Portable Texas.



Below: Ron—NC4RS, from North Carolina restores and operates old antique cars such as the Model A Ford shown below.



Above: Gene—WM9H at a recent football game in Madison, WI with his 11 year old Grandson.

## Humor Is Where You Find It





## November Awards by NJ3V

### 75 Meters

**100 point** #2534 WQ8TV  
2535 W4NFT  
2536 N4BFB  
2537 N8DSG  
2538 K4FRC  
2539 KI8SS

**500 point endorsement** WYØA

**2,000 point** #150 W6BUM

**5,000 point** #32 KD8QQ

**Bakers Dozen** #1254-5 N5ITO

**Bakers Dozen Mobile Endorsement**  
WCØPD KG4NBL

**Certificate Hunter**  
#357 KE4DYG

**Numbers Racket** 93 K9AWR

**Officers** #704 N5ITO

**WAS** #923 WB5FDP  
926 N5ITO

**NCS Award** Ron N9KNJ

### 160 Meters

**100 point** 339 N8TZ  
340 N8DSG

### WAS Same Stations Mobile 3 N5CD 40 Meters

**100 point** #2295 N5ITO  
2296 KK5LU  
2297 K8IDS  
2298 VE6DDT  
2299 WA1UDI  
2300 N8DSG  
2301 KI4ACW

### 500 point endorsement

N4ABC  
WYØA  
KG4NNK

**1,000 point** #450 KD3O

**2,000 point** #195 KØMRC  
196 WA4BKW

**6,000 point** #38 K9TWV

**7,000 point** #29 KD8QQ

**20,000 point** #2 N2XTT

**Alphabet** #380 KØMRC

**Bakers Dozen** #1253 KK2M  
1256 KV8O 1257-8 KK2M

**Bakers Mobile endorsement**  
KBØOKS

**Canadian Call Area West. Prov. end**  
KD8QQ

**Nite Owl** #232 KD3O

**Nomad w/300 pt. end** #138 K1FAL

**Numbers Racket** #126 KD3O

**Officers** #703 KE4DYG  
705 KD3O

**WAS** 924 KL7OR 925 KB1JCT

**WAS Capitals 40 state endorsement**  
WA2STH

### CW 40 Meters

**100 point** #115 WB5FDP

**WAS** #18 KD8QQ  
**40 state endorsement** W4BUR

**CW 80 Meters WAS** 4 W4BUR

### CW 20 Meters

**100 point** #16 K1DWI  
17 N2OCW 18 KD8QQ

### RTTY 40 Meters

**Officers** #2 KD8QQ

### RTTY 80 Meters

**100 point** 28 W4BUR  
29 KD3O

### RTTY 20 Meters

**100 point** #40 KD3O

## Cool Pictures



Left: Called The Eye of God, this picture of a galaxy was taken from the Hubble Space Telescope.

Right: Andy, the most recent addition to the Harmonics of Loren, AD6ZJ, complete with smile.

All he needs now is a microphone.

Congratulations Loren and family.



## The Ideal Mobile Installation by Tom—AA1NZ

I think I have finally found a mobile installation that I'm nearly satisfied with. I started mobiling around 1966, but it's only been in the last 7 or 8 years that I started to seriously consider making an installation work better rather than just work.

Since my work with selling and servicing electric motors and controls has me on the road almost daily, I have plenty of time to ham while driving to and from service calls. My travels take me all over New England and into a couple of surrounding states.



The rig is an Icom 706 MK 2a. My favorite key is an old brown base Vibroplex paddle set driving an MFJ-401 Econo-keyer. I use the external keyer (rather than the Icom's built-in) since it's easier to run by "feel" while driving or operating in the dark.

Recently, I found a super-duper miniature paddle set with built in memory keyer, and it's a dream to operate. It's called the Palm Mini-Paddle keyer (<http://www.morsex.com>).



I also carry a spare straight key by Hamkey for emergency use. I guess you have by now surmised I like mobile CW.

I do operate SSB at times, but usually have to search around for my mic for a while---I know it's in there somewhere.



I have several different antennas I use depending on the conditions of the trip I'm taking. Since I found Charlie Gyenes Giant Quick disconnect (<http://www.hiqantennas.com>) I can have antennas swapped and stowed in less than a minute. My basic arsenal consists of: Hi-Q 2.5/40 MT for 40-10; Hi-Q 4/80 MT for 80-10; Hamsticks for 40 and 20; and modified Hustlers for 40, 20, and 15. My real "attention getter" is the 32 foot military vertical I use for 40m. Absolutely mobile, but certainly not street legal.



This installation has to be about the "quietest" mobile installation I have ever heard. Besides using all of the standard grounding/bonding tricks, I think these things have helped, too:

antenna as far from engine as possible--rig away from vehicle electronics (under rear seat)--The V-8 engine has a coil and very, very short plug wire for each cylinder--antenna feedpoint up and away from ground--power feed run in shielded conduit--all coax out and away from vehicle electronics--good match at feedpoint.



Another little touch is the Radio Shack Walkman CD to Tape Player adapter.

I use this gadget to feed the rig's audio into the truck stereo system, and have 4-way surround sound. Really helps to boost those weak signals.

Finishing off the setup is a mobile color picture QSL card. It seems many people enjoy the novelty of working a mobile CW station, and everyone likes pictures.

Many ask how is it possible to drive and send code. The answer--- Lots of coffee!!"

'73!

**Tom Bates, AA1NZ**



## We Were All Young Once

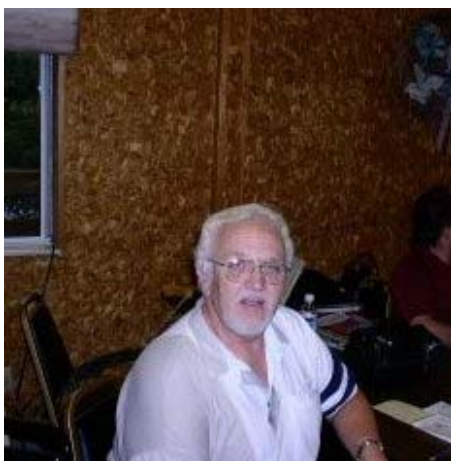
Recently I asked, via the email group, for any pictures of our members in their younger days.

Sad to say, only three members volunteered to put their youthful pictures in this issue, but perhaps more in future issues. We are fortunate, however, to have three of our distinguished members showing us just how cute they were in their younger (much younger) days.



First up is the picture above of Gene—WM9H in his novice days of a few years ago.

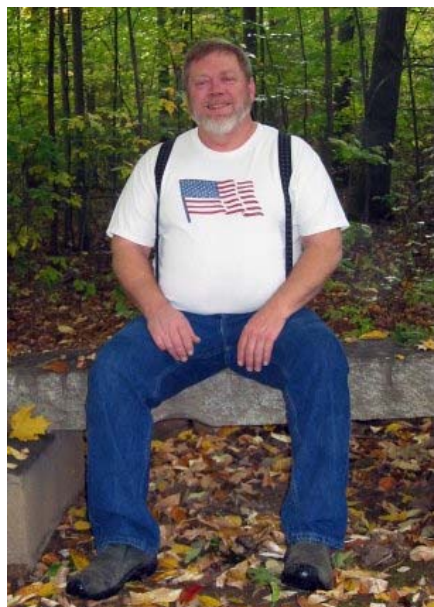
Below is a picture of Gene from the KC Eyeball this past summer. Gene is the Bureau Manager for all bands and modes except 40M SSB.



Above is Tom Bates—AA1NZ from 1962 and you can barely make out his novice call—WN5 in the center of the picture.

Below is a more recent picture of Tom, courtesy of Steve AD6AB during his recent visit to New England to see the leaves (story elsewhere in this issue).

Tom is the CW Nets Manager for the 3905 Century Club.



Not to be outdone in the youth department, above is Kevin Burkhardt who had novice call WNØYLU back in 1969 at the tender age of 14.

Kevin—now with call WMØF—still has many of the boat anchors shown in the picture above.

Below is a more recent picture of Kevin. Kevin is our club's Public Relations Officer and resides in Colorado.



If you are so inclined, send me your pictures—past and present—and I will be happy to include them.



## Meeting Some of Our Mobile Members

Our club is fortunate to have many mobile members—both professional and leisure drivers.

From gigantic 18-wheelers to small cars like WA3EOP—Page's Pocket Rocket, they bring many states to our nets.

Here are pictures of just a few of them.



Above: Fred—K1FAL, home base is Maine and often travels with his club call as well.

Below is Milt Whitaker—KBØOKS, one of our professional drivers.



Below: Fred—K7NZ, making what is at least his second trip around the US this year. Fred was also named the Leisure Driver of the Year for 2003.



Below: Dean—WCØPD from Kansas, also one of our professional drivers and Casual Net Coordinator.



Below: Mike, KØMRC—also one of



our professional drivers and one of the most helpful mobiles on the nets.



Above: Jerry—KC5BFK, one of the real gentlemen in our club, was named the Mobile Professional Driver of the year for 2003.

Our page of mobiles wouldn't be complete without Dave—WQ1H

and Ginger—WN1F, who are both frequently mobile in several states and can be counted on for strong signals no matter where they are.



## AD6AB's Leaf Peeping Expedition to New England

A big thank you to Tom, AA1NZ for being a most cordial host during my recent "leaf peeping expedition to New Hampshire.

Thanks also to Tom's wife Karen for springing Tom for 3 nights and allowing Tom and I to operate mobile from all kinds of exotic locations (well at least for me they were exotic).



**Above: Tom—AA1NZ and Karen**

I had never seen the Fall foliage from my vantage point here in California and so, with a Southwest Airlines Frequent Flyer ticket burning a hole in my pocket and having been recently laid off from my job, the stars aligned for a fun adventure back east.

The leaves were spectacular, even though they had not yet reached "peak" but what does a spoiled rotten Californian know? The weather was great and though the Red Sox tanked in the ALCS, most New Englanders seemed to be in good spirits.

On night 1, Tom and I drove out to the ME border and operated mobile from Tom's truck using his ICOM 706 rig connected to his special "top hat" mobile antenna.

We operated the 40 CW net and 40 and 75 SSB nets. We tried to operate mobile on the way home but found that running full power on 75 did funny things to Tom's anti-lock brake indicator lights so we suspended operations.

On night 2 we schlepped out to the VT border and had a great time on 80 CW and 40 SSB.



**Above: Chocorua Lake**

Night 3, after a delicious dinner, we headed to Seabrook, NH and sat on the MA/NH Stateline operating 40 CW and 40 and 75 SSB.

We threw in NH portable that night from Tom's home QTH on the 75M late net.



**Above: Montage of State Signs**

I think I am finally caught up after sending out over 400 QSL cards to the various bureaus for AD6AB and W6ZG our club call.

It was great hearing all of you (and I suppose you hearing me for a change).



**Above: Steve with Souvenir Foliage**

I have recently bought a condo and am trying to figure out how to operate from the new QTH while avoiding those pesky CC and R antenna restrictions in my new QTH.

Oh, and all's well that ends well on the job front.

I start on Monday at my new job working for Danger, Inc., makers of a cool new "Hiptop" device that combines cell phones, a full function web browser, data and email along with IM and other cool features.

Check out the new company at [www.danger.com](http://www.danger.com)

de Steve, AD6AB

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**Be Sure To  
Vote In The  
2004 Election**



## The NC-GA-TN Tri-State Corner by WM4SG

Several times a year I operate mobile from the Tri-State corner where Georgia, Tennessee and North Carolina meet.

To be on the actual corner, it requires getting permission from the owner of a farm to pull into his pasture, where the sections actually meet.

The closest highway (US 64) is about 2 miles away from the corner and the closest state road (GA 60) is about a mile away.

To get to the corner you must travel through very narrow dirt roads and

lanes with little or no gravel at times.

To find the corner, it also helps to have a GPS with you—or friendly folks that will give you directions—as the maps available don't show all the roads.



If I plan on being there for both 40 & 75 meter nets, I bring water and snacks as there isn't anything close to grab a candy bar.

Below is a picture of my "mobile", with the K4POZ Screwdriver antenna located at the left rear.



## Radio Tower or Jungle Gym by WM4SG

During a visit this fall by my son and his family to the mountain, my Grandson Blake discovered my radio tower that sets on one corner of my north deck.

Blake, who knows no fear and is a very determined 3 year old, did the obvious—and the pictures tell the story.



Hi Grandpa, don't rat me out.



Really, I am going to work on your antenna for you.

Opps—  
Hi  
Daddy



No—No. I'm helping Grandpa here.  
Let me go—I have things to do here.



## Year-End Report from 160 Meters by N8RYD

The 160m Late Net has come a long way in the past few years. We now are an every night net during the 160 meter season.

We have had, up till 10/30/03, over 118 check-ins with contacts in 30 states and four (4) provinces in Canada.

The extent of the activity on 160m can best be brought to everyone's attention by the fact that , when I first started working 160 meters, there was only one person who had received his 1K certificate, now there are eight (8). This was accomplished in a matter of five years.

One other accomplishment that is probably the most important, is that this was done in a friendly and fun filled manner although it was taxing of everyone's equipment and ability.

73, Jim N8RYD

## Year-End Report from 75 Meter Bureau by WM9H

Ed Note: The 75 Meter Bureau also handles cards for 160 meters, all CW nets, RTTY Nets and PSK Nets.

From November 1, 2002 through November 1, 2003, the bureau has handled the following volume of cards.

Incoming Cards 16,478 oz— 1,029.8 pounds.

Outgoing Cards 13,489 oz— 843.0 pounds.

For a total of 29.967 oz—**1,872.8 pounds.**

There are 1365 people using the bureau. Largest being the 4<sup>th</sup> call area with 350.

So far to date I have had 832 orders for my "POSTAL PLAN" placed by members.

## Year-End Report from 40 Meter Early Net by K9TWV

The 40 meter early net had a good summer, up to 100 plus check ins most nights, and with less than perfect band conditions.

I have implemented the use of split NCS, hopefully to stop or slow down the burnout, as the NCS only has a two hour net.

I have been able to get a lot of new NCS from the pool of people that have taken the NCS test that NT4Z is taking care of, it is a great program, and I would like to see everyone to take the test.

We have a lot of new rules going in effect, but in reality, they are old rules that we used in the past, and

we are reverting back to them.

It is my belief that all nets are doing well, and the CW nets with fantastic check ins are looking good.

I would like to commend all NCS operators for the great job they are doing.

## Year-End Report from Public Relations by WMØF

I don't have a whole lot to report for the year. My one significant contribution was the addition to the website for DX stations with instructions for how to contact the net for split operation and our DX bureau. Thanks to you, we have it posted in 4 languages. I never did get it translated into Swa-

hili, but there is always another day, hi.

I submitted net schedule changes to the ARRL website, but have not been able to verify that anything happened.

I did a scan around various ham link

websites, and our listing is still correct. It really helps to have our own domain registered for the club.

Maybe next year, we can get a better article published in QST.

73, Kevin WMØF



## Century Club Award History

The membership in the Century Club continues to grow with many new awards issued during 2003.

Following is a summary of the certificates issued since the beginning date of the club in 1977.

Band	Mode	Level	Number
40M	SSB	100	2300
		1K	449
		2K	194
		3K	102
		4K	69
		5K	53
		6K	38
		7K	29
		8K	23
		9K	21
		10K	19
		11K	14
		12K	9
		13K	8
		14K	6
		15K	4
		16K	3
		17K-20K	2
		21K-24K	1

As can be seen, only one person holds the record for 40 meter SSB at 21K, 22K, 23K and 24K and that is Ricardo—K8MZA.

Peter—N2XTT is the runner-up, sharing 17K through 20K with Ricardo.

Band	Mode	Level	Number
75M	SSB	100	2537
		1K	434
		2K	149
		3K	63
		4K	42
		5K	32
		6K	24
		7K	20
		8K	12
		9K	8
		10K	6
		11K	6
		12K	4
		13K	3
		14K	2
		15K	1

Holding the current record on the 75 meter SSB nets is Jean—KA1IFC with 15K. The 14K level is shared with Gladys—WB2RWT.

Band	Mode	Level	Number
160M	SSB	100	339
		1K	8
20M	PSK-31	100	28
40M	PSK-31	100	31
80M	PSK-31	100	22
20M	RTTY	100	39
40M	RTTY	100	77
80M	RTTY	100	27
20M	CW	100	15
40M	CW	100	114
80M	CW	100	65

MASTER DEGREES 14

The year 2003 also witnessed the growth of our Masters Degree program with two additions to the roster—N2OCW and AK8R.

In 2004 we will likely see new 100 point certificates on our newest net—160 Meter CW which just started.

Congratulations to all for a great year.

## Too Many Nets? Or Not Enough? An Invitation for Discussion.

When the Century Club was first established we operated on one band with one net each night—75 meters on 3.905 MHz.

An expansion to our operation occurred when we added an additional 40 Meter SSB Net to the mix.

Since those early dates we have seen our nets expand to where today we have nets on 5 bands and we operate in four modes—SSB, CW, RTTY and PSK-31.

Instead of only 14 nets each week on 75 and 40 meters, in SSB mode, we now operate 60 nets each week with an occasional special late-late net

thrown in for good measure.

That translates into 3,120 nets during the course of a year. That's a long way from the original 365 nets a year when the club first started.

While we operate on five bands (17-20-40-80-160), no awards are offered for contacts made on the informal nets operating on 17 meters.

During 2003 we added two new nets to our operations with expansion of the CW nets into 20 and 160 meters. Whoever thought CW was dead hasn't visited the 3905 Century Club lately.

Now for the discussion invitation. Some members feel that we have too

many nets today and that causes a lack of participation on some of our core nets, such as 75 meter SSB.

Others feel that we ought to expand our nets into the higher bands, such as 10 meters, and include other modes such as SSTV.

The goal of the Century Club has been to have "something for everyone" which we can see with the checkins for some nets—in other words, some people ONLY check into CW and others prefer CW.

So, what is YOUR view or opinion? Send your thoughts to the editor and we'll include them in the next issue.

## The 3905 Century Club, Inc.

### The Centurion

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We're On The Web  
[www.3905ccn.com](http://www.3905ccn.com)



## WELCOME TO THE 3905 CENTURY CLUB!

The 3905 Century Club, Inc. is an international Amateur Radio Club incorporated in the State of Florida since February 1977.

Its purpose is to assist hams both foreign and domestic in obtaining Worked All States awards. It operates nets on SSB, CW, RTTY and PSK-31 modes on 20, 40, 75, 80, and 160 meters. In addition the club offers many fine certificates for contacts made on its nets.

For more information on the club nets and its operations send a business size S.A.S.E. to the club information Officer, KB3PU, Jim (good in all callbooks for several years) or any answers you need may be available on the club's web site—[www.3905ccn.com](http://www.3905ccn.com)

## 3905 Century Club, Inc.—Club Officers 2003

**President** WM4SG— Bill Martin  
**Vice-President** KE3NR—Robin Stout  
**Chairman** K9TWV— John Thornton  
**Sec/Treasurer** WY8V— Earl Hubbard  
**Info Officer** KB3PU— Jim Higgins  
**Res. Agent** K8MZA— Ricardo Meana  
**Centurion** WM4SG— Bill Martin  
**Historian** KD3O— Jim Fisher  
**Web Master** KD3O— Jim Fisher  
**Past President** WK5S— Steve Sparks  
**Awards Secretary** N3WD— Bill Dobson III  
**Eyeball Coordinator 2004** KL7OR  
Dean Davis  
**Public Relations** WMØF— Kevin  
Burkhart  
**Spec. Asst** WB2RWT—Gladys Zickler  
**NCS Training Officer** NZ4T— Hugh  
Armstrong  
**Area Directors**  
1 WQ1H— Dave Smith  
2 N2XTT— Peter Summers  
3 N3EQK— Ron Rudinoff  
4 KE4DYG— Robert Duckworth  
5 N5UJB— Jim Arterberry  
6 AC6LU— Ray Krank  
7 KL7OR— Dean Davis

8 WY8V— Earl Hubbard  
9 K9TWV— John Thornton  
10 AAØZP— Frank Taylor  
DX VE3DZR Dwayne Randle  
**Awards Managers**  
1 WQ1H— Dave Smith  
2 WA2JIM— Clay Statmore  
3 W3QZ— Ron Cox  
4 K4RWS— Ron Statzer  
5 N5OHL— Jim Richardson  
6 KE6FQC— Steve Letendre  
7 KK7SR— Mel Hickman  
8 W8GJK— Margaret Jenvey  
9 AA9ZB— John Meyer  
0 WAØSMQ— Nadine Hopson  
DX VE3OII— Phil King  
**Net Control Coordinators**  
75 EARLY KA1IFC—Jean Hurtle  
75 LATE N1ZL—Harold Lathrop  
40 EARLY K9TWV—John Thornton  
40 LATE KV4GO— Dan Bailey  
160 EARLY WAØSMQ— Nadine Hopson  
160 LATE N8RYD— Jim Maxwell  
160 LATE, LATE N5USH— David Tingle  
General Manager—CW Nets AA1NZ—  
Tom Bates

80 CW WB5FDP— Rick Mobley  
160 CW WB5FDP— Rick Mobley  
40 CW W4BUR— Joe Burnett  
General Manager—Digital Nets  
KE3NR— Robin Stout  
20 PSK AA3FC— Walter F. Kunz  
20 RTTY AA3FC— Walter F. Kunz  
80 RTTY WY5S— Dave Turgeon  
80 PSK WY5S— Dave Turgeon  
40 RTTY ABØJH— Rodney Wilson  
40 PSK ABØJH— Rodney Wilson  
**Informal Nets**  
17&20M WCØPD— Dean Monroe  
**QSL BUREAU MANAGERS**  
40 SSB KB5IPQ— William Vaughn  
ALL OTHER NETS WM9H— Gene  
Schneider  
ALL DX N9KNJ— Ron Kaufman  
**Awards Committee**  
KA1IFC – Chairperson, N2XTT,  
N3WD, KE6FQC, KB3PU, W5IL,  
W8UY & KL7OR  
**Presidential Advisory Committee**  
WØMYZ – Chairperson, K8MZA,  
KD3O, K7MFG, W5IL, W9HG, and  
KK2M