The 3905 Century Club's

CENTURION

Vol. 12, No. 2 ©The Official Publication of the 3905 Century Club, Inc. April, 1991

VX's Corner

NCS duty's easy, just don't try to match PROs

If there is one thing the 3905CC needs more than anything else, it's NET CONTROL STATIONS.

But, I think we often scare off those candidates we need the most. Let's face it ... it really doesn't take an awful lot of skill to "Call the Net."

If I can run the 40M net from my Club Station (W1OP) the 1st, 3rd, and "5th" Wednesdays of the month, it can't really be that hard.

I think the problem is that we have several really good NCSs with a lot of experience, MAX power stations, great antennas, and decent computer systems with a dynamite database of 3905ers' names, calls, states, etc.

Yes, that's right. We hear these PROs operate and that may just intimidate less-experienced and less-equipped candidates from trying.

I've got to admit ... from the outside looking in ... I thought acting as NCS was going to be a real disaster.

Some NCSs seem to memorize everyone's name, call, state, capital status, birthday, VIP status ... and they never seem to make mistakes!

But let's not forget the 3905CC's Golden Rule: ***ANY NCS IS BETTER THAN NO NCS!*** and naturally the follow up rule: *"You can't learn something, less ya practice."*

You don't have to be anywhere near perfect. **All you have to do is:**

1. Make a list of stations and states,
2. Give every check-in a fair chance at making calls, and
3. Try to make sure the reports are right.

(continued on page 4)

It's a change of pace, and challenging, too!

With all the recent attention on NO-CODE licenses, we may tend to forget that we owe just a little bit to that mode that *makes the contact* despite nearly anything. The 3905CC has the reminder.

Q. What is the Century Club CW Net?

A. It's a CW net sponsored by the 3905 Century Club for the purpose of making CW contacts and exchanging QSLs. Contacts may be used to qualify for any Worked All States award and/or other special awards available from the Century Club.

Q. When and where does the CW net meet?

A. The net operates on calendar Monday, Wednesday and Saturday at 0200Z. Operating frequency ranges between 7.033 —7.035 MHz, plus or minus QRM. The net lasts about two hours, depending on level of participation and conditions of QRM and QRN. CW contests sometimes force cancellation of the Saturday night net.

Q. How can I recognize the net?

A. The assigned Net Control Station (NCS) will appear near net starting time and call "CQ CCN CQ CCN de [NCS's call]/NCS QNI? K." ***QNI*** is a net Q-sig meaning "check-in." NCS then listens for stations wishing to check-in.

Q. How do I check in?

A. When you hear NCS ask for check-ins, respond, on his frequency, with your call, e.g. "de W0XYZ QNI". NCS, if able to copy, will acknowledge, greet, and assign you a number on the list he is building for the night's session.

(continued on page 3)

3905CC Annual Eyeball

Raccoon Mountain Park
and Campground

August 9, 10, and 11
(Friday, Saturday, and Sunday)

Chattanooga, TN
(nearby)

Here's the opportunity for all 3905ers to meet each other eye-to-eye, talk radio and have fun ... all while visiting some of the most interesting parts of the country. Send Eyeball '91 host, R.B. (K4UQP) a two-unit SASE for the information package. Racoon Mountain offers diversions including horseback riding, 1/2-mile long Alpine Slide, Water Slide, Race Car Circuit, Crystal Cavern Tours, interesting Tennesseean countryside, and more.

R.B. Wright, K4UQP, Rt. 5, Box 547K, N. Chattanooga, TN 37405.

Capital connections. . .

When it comes to Oklahoma City, OHL's it

If you've made an Oklahoma contact on the 3905CC, chances are that you have a QSL card from N5OHL, Jim Richardson, in the Oklahoma Capital of Oklahoma City.

One of the few regular check-ins from OK-land, Jim is a prime double-hit target for many newcomers when he offers that quite rare capital on a regular basis.

While working as a volunteer in a local parade with his wife Linda (N5OJP) just over two years ago, the combo, then unlicensed, experienced Hamming through the local radio club.

Jim and Linda quickly graduated from the club's novice/tech class to 2M "heaven." Jim, 43, hit the 40 and 80 novice bands and quickly picked up General.

OHL runs a vintage Kenwood TS-520 outputting 100W into an inverted-V at 37 ft. "I pruned, tuned, and relocated this V until it was resonant right on 7.2335 MHz. SWR is 1.1 there and less than 1.8 across the entire band. I can normally hear just about every state that checks in," he explains.

Looking fondly back on his Hawaii High, Jim noted that his first Hawaii surprised even him. "I needed Hawaii for 40M WAS and had checked into the Late Net three nights in a row.

"Finally Hawaii checked in. Several stations tried to work him through KE6BV in California, but just couldn't make it.

"My turn was next. I was very nervous but still tried to call Hawaii without a relay setup. When he came right back to me with a 5X5, I was so surprised that I jumped right out of the chair."

A summer-time OHL

Jim also likes to work DX, traffic nets, and is a NCS for two local VHF nets.

Capital connections. . .

Snow no obstacle to a CapXpedition

By Dave Farnsworth, WJ2O

"What are you doing this weekend?" my friends ask. "Driving to Montpelier, the capital of Vermont," is my proud retort. Naturally, living in central New York, friends ... thinking of lots of fun places to spend a weekend ... simply do not understand this obsession with "Capitals."

"Why on earth are you going there?" they absentmindedly ask. I toss back, "I'm going to that rare capital so the good folks from the 3905 Century Club net will enjoy working me mobile from all over the country."

This simple straightforward answer leads them directly into a replay of "Three easy steps to change conversation topics." Have you ever noticed how non-Ham friends start looking for the nearest exit whenever you tell them the truth?

Friday morning rolls around and Mom (in-law) calls: "You kids have canceled your trip ... right? A snow storm is coming!"

I like it when she calls me a kid. I'm 35. I don't feel like a kid. My kids are kids. But I like it when she calls me a kid.

"Well of course we're going ... what's a big deal about a little white fluffy stuff falling from the sky when the happiness of the Century Club net is at stake?" So off we go into northern Vermont's biggest snow storm of the year.

What a thrill to find Vermont's interstate speed limit is 65! Our governor doesn't trust us to drive that fast, especially in snow storms.

With visibility averaging 20 yards, we whisked steadily north. . .well we assumed we were heading north. . .it was really hard to tell. My wife enjoyed the ride in her usual calm fashion of embedding her fingernails firmly into our minivan's dashboard.

We arrived just in time for the net, giving out my ninth state mobile (and my fifth state capital.) We gave 5x9s to most, as signals were very strong. Occasionally, I popped out to brush the heavily falling snow from the antenna.

The next morning Montpelier dug out from their fresh 18 inches of snow. We walked around the city checking out the sights, and doing the inevitable wife-controlled shopping.

End result: 47 contacts on 75M, 45 more on 40M; our 3905CC-CapXpedition a great success.

Montpelier capitol in daylight.

It's a change of pace, and fun too!

(continued from page 1)

Check-ins are assigned numbers in order of arrival from any call area. This is different from the call-area check-in used on the SSB Century Club nets. If NCS is unable to copy a station attempting to check in, usually another station will act as relay and make sure the check-in is recognized.

Q. At what speed does the net operate?

A. There is no set speed, but we try to work check-ins at a speed no faster than that used by the check-in. We try to make all stations welcome and we will adjust our speed to match yours to make it as comfortable as possible for you and encourage your participation.

Q. How does the net operate?

A. The net operates similarly to the Century Club phone nets. After NCS has recognized all check-ins and assigned each a number, he may ask other stations on the net to call for further check-ins.

Check-in completed, NCS will slowly repeat the entire list for all stations to copy, listing each check-in with his assigned sequential number, call sign, name and location by state. At this point the NCS starts running the list.

Each numbered station, on his turn, may call any station on the list. The stations exchange signal reports. NCS will monitor the exchange and will indicate, in some manner, if the contact was valid and complete before the next station takes a turn.

NCS is allowed to pass along a station's call sign and other pertinent information, but the signal report exchange must be completed by the two stations in contact. At the time of its turn, a station has three options: it may call anyone on the list (as above), take a pass, or go "up-for-grabs" and work any one of the stations who returns his call.

Q. Any hints to make things easier?

A. The most important thing for all stations to do is make sure that they zero-beat NCS. Confusion and delays mount when stations spread around the NCS's operating frequency especially with QRM nearby. Also, don't attempt to break-in unless there is something important to pass.

If NCS is unable to copy a station making a call, he may request other stations to verify the validity of the contact by asking "R?".

If QRM appears on the operating frequency, please stand by and let NCS attempt to clear the problem. If NCS is unsuccessful, he may request another station to assist.

When making a contact, make it as brief as possible, limiting exchange to signal reports, names and locations and maybe a short comment or greeting.

Do not go into an extended QSO-type contact. This will allow others on the list to make their calls before band conditions deteriorate.

If you are a 40 wpm operator, fine, but keep your speed down. We don't want to frighten lesser accomplished operators (who may be from HI) away.

Q. How are the contacts verified?

A. Verification is accomplished by the exchange of QSL cards. Each QSL should indicate the QSO took place on a Century Club net, as well as the standard QSL information.

All participants are encouraged to use the FREE Century Club QSL bureau managed by Cliff, **N3HWI**, RD1, Country Lane Rd, Prospect, PA 16052. This is the fastest, most reasonable and most efficient way to go. Of course, any stations may QSL direct if they wish.

Q. How does the CW Net differ from the Phone Nets?

A. Contacts are handled in the same manner. A major difference is that Phone Nets on 40M, 75M and 160M are separate entities and each has its own series of awards. The CW Net is all-band. Thus, CW contacts made on either 40M or 80M can apply to the same award. Other than this one difference, the requirements for the awards are similar on all Century Club Nets.

Q. What awards are available?

A. Any award available from the Century Club is available to CW net participants. Some awards have unique numbering for the CW net while others can be endorsed to indicate they were earned on the CW net.

Q. What Q-sigs might I hear used on the net?

A. The following are common:

QNI(?) [check-in or any check-ins?]
QSP(?) [relay or any relays?]
QNC [all stations copy]
QNE [net please stand by]
QNZ [please zero beat]
QNP [I have no copy]
QNX [station is checking out of the net]
QNF [the net is over, frequency is free].

Use of these Q-sigs depends on conditions and NCS.

Q. Who are the Net Control Stations?

A. At present there are only three assigned NCS operators.

Monday evening is run by **KM4QQ**, Ed, in Georgia, whose work schedule at times prevents him from picking up the net.

Wednesday evening is run by **W3PYZ**, Frank, in Ohio.

Saturday evening is run by **AA5FY**, Ted, in Texas.

We would gladly welcome any volunteers to join us and serve as NCS. We are in definite need of stations to assist in NCS duties and also to pick up the CW net on a night when the assigned NCS is unable to be present. Anyone interested in further information, should contact any Century Club officer or any of the CW NCS stations.

Q. I still have some unanswered questions. Where can I get answers?

A. Pass your query to any Century Club officer or to **W3PYZ**, the CW Net Coordinator. Also, listen in on any Question and Answer night on the calendar day 30 of any 31-day month, and there will usually be a CW net representative to help you.

Any changes in the CW Net operations will be announced on the SSB nets. We welcome any suggestions, criticisms and queries. We need your help to keep this an active operation and expand participation.

[Our thanks to W3PYZ for supplying this Q&A. ED.]

WU9T: Nomad searches for retirement base, averages 2300 mobile 3905CC contacts/year

Whether he's known as WB9ONA ... or KE9XL ... or WU9T, Don Chinnery ranks as a top contender for the 3905CC's Mobile Hall of Fame. From his first 3905CC mobile contact with WG0O/P6 in March of 1989, Don has wrapped up 4600+ 3905CC contacts from 24 states, four Canadian provinces, and two Mexican states.

And to top it off, Don even offers his own DONOMAD award that is automatically sent to those stations he works in 20 or more states.

Next year will mark Don's 30th Ham year. "My main operating mode from 1962 through 1978 was predominantly CW with considerable mobile operation on the CW County Hunter nets."

But after his wife of 22 years passed away in 1979, Don went Ham-inactive. A chemical engineer by trade, he answered the call of the open road in 1983 and simultaneously started to cut his full-time workload by selecting fewer and fewer consulting jobs to work each year.

In 1986 he married a retired Head Start school teacher from Mississippi whom he met on the road, and who shared his travel interests (a widow, she had an RV also). They share three sons and three granddaughters.

By early 1989 Martha and Don had gone over the edge into full-time traveling.

"Martha encouraged me to take the radio gear along. My old SB-101, and heavy 110V supply, quickly proved too bulky for the already overloaded RV," so Don had to upgrade (and we all know how hard that must have been) to an Icom 735 with the AT-150, an Icom 28H with MFJ-1278 multimode ... and a Mac computer system. Yup, not a bad upgrade, we all would agree.

He has all the resonators for his Hustler, except the 160. Three 12V batteries isolated from the motor are charged by two ARCO 55 Watt Solar panels, or the motor's alternator. A 4KW Honda water-cooled generator serves emergency duty but is rarely used.

"Originally our travel goal was just one year as we made an extended trip to Alaska and the western states. After that we would find a new locale for our retirement home base," Don explained. But a late start and other delays in 1989 put most of the traveling into 1990 as the couple wintered seven weeks in Mexico, and then traveled north through the West Coast and Canada to summer in Alaska.

Don at "home" in the 34 Ft. Bounder.

Don upgraded to KE9XL in Portland, OR, and was able to operate Field Day with that call from the top of Midnight Dome (near Dawson City) just after the summer solstice. The sun never set that Field Day. Don had a delightful summer and upgraded to Extra in Alaska.

Acting just like snowbirds, the couple left Alaska, stopped off in Wisconsin and Michigan and wandered southeast into Florida for the winter. There they regrouped in a SKP COOP park at Zolfo Springs.

"Now it looks like we will be on the road a couple more years. Martha thinks that as each year goes by we'll probably still be trying to decide where to retire.

"In the meantime, we do enjoy traveling, making friends with fellow travelers, and, most of all, the Ham radio contacts we make and the eyeball contacts that follow," Don said.

Warm weather ahead should see WU9T visiting the Mid-Atlantic states to the Great Lakes; back to Florida this winter; back West for 1992.

There are nine current DONOMAD awards issued so far, but the call of the road and the 3905CC this spring, summer and fall should keep WU9T well occupied.

VXs Corner

(continued from page 1)

Sure some NCSs log both signal reports, the number of times someone trys to call someone, which relay was best on a contact, time of contact in ZULU, who called who when who was away from the mike, what time someone checked out ... give me a break. I often have trouble just checking off the station that made the last call!

There are many times, when running the net from Rhode Island, that I have no hint of what is going on across the country.

Foreign Broadcast rolls in and out at up to 20dB over 9 ... I can barely hear the relays ... contacts are made and ROGERed that I can't even guess about ... calls are jumbled and corrected ... and all I can do is call a station out for a turn and move on.

No one has ever asked to see my logs, and if someone has a question, there is always someone else out there who can help out with the answer.

You don't have to be anywhere near perfect. **All you have to do is:**

1. Make a list of stations and calls,

2. Give every check-in a fair chance at making a call, and

3. Try to make sure the reports are right.

Send for the NCS Package from WA2TEW. It's good to have handy. If K1IVX can play NCS, you can too.

73. . .Vic, K1IVX

CC: more than just exchanging cards

We often take the institution called the 3905 Century Club for granted.

But Tim Madden, KI4TG, sees the 3905CC potential and value in a unique view ... providing spectrum-effective HF activity for current Hams as well as an incentive for newcomers to upgrade. Combined, these two factors can help in Ham recruiting to keep our hobby healthy.

Tim first checked into the 75M 3905CC net for a short span in 1986 as a guest of Fred, K3QKP, a coworker at the Collins General Aviation Div. of Rockwell International.

But the 3905CC bug really bit this year. "A fellow member of the Florida Institute of Technology Amateur Radio Society reintroduced me to the 3905CC this year. I met Jose, N4YWY, last fall while he was peering in the window of the shack at FIT. With school club activity almost non-existent because of a lack of recruiting, I was happy to give him a tour and later a key," Tim explained.

Jose became the Ham of the Year at FIT, advancing from Novice to Extra in less than a year. He's collected a wall of QSL cards, from 75M CC to 10M AM contacts, while maintaining respectable grades in a competitive engineering program.

Tim's other recruiting success hinged on a bet with his wife. "If she made Novice, I had to take a month of aerobics at the community center. Well, I took two. Now she has upgraded to General and threatens to beat me to Extra. She may just win."

Janet, KB4KQF, recently combo-ed with Tim on the 40M net but is finishing a graduate program in Personnel Psychology while working as the Assistant Registrar. "I may not be able to get her back on for a combo until she graduates in August," he said.

Tim enjoys the time on the air with the CC nets and is planning a 160M antenna for the fall. The time, energy and money is squeezed out of work as an avionics technician while studying for an Electrical Engineering degree at FIT, not to mention the family.

"With all these commitments, I know amateur radio and the CC nets are worth the effort."

Following up on his recruitment theme, KI4TG is planning this summer to prepare seminars to help engineering students benefit from the new code-free license class.

Participation in a worked-all-states net will be part of the incentive for them to upgrade. "As more people obtain HF phone privileges, they will need a place to operate.

"The CC nets make very efficient use of precious radio spectrum. How else can 100 operators enjoy four hours of air time on one frequency, never once calling CQ?"

Keep at it Tim, and we all should remember that for everyone who checks into a 3905CC net there are probably a half dozen other Hams who just listen in to check band conditions.

Communications

Pet Peeves #1

Over the last several months one real bad habit has crept into the standard operating practices during the nets. Every time someone has to step away for a few minutes, they check out and check back in, and when there are nearly 100 check-ins on a good night, all this checking in and out really consumes time better used for making contacts. NCS has to stop, maybe ask for a relay, confirm, etc. And each time this happens we probably lose enough time for one turn. It really gets bad during the last hour of a net as stations keep checking out even when NCSs are "going by the numbers."

The 3905CC net is set up to make contacts efficiently and quickly. To do this, they originally established the rule that check-ins do not have to check out. After the second turn you miss you are automatically checked out. Everyone soon learns that when it is their turn to make a call they should have several choices, just in case.

73, Rita, N1DJX

Pet Peeves #2

My pet peeve is the failure of operators to indicate I was mobile and the state that I was operating from on my card. Most NCSs will mention the need for putting both signal reports on the card because most mobiles do not log, but they sometimes omit emphasizing the vital information.

A card without the mobile designation and location makes the card worthless to the mobile station for obtaining the Nomad Award or Nomad endorsements.

Also my QSL return rate for first time contacts is about 85%. This appears to be much lower than usual.

73, Don, WU9T

100W too low for NCS?

I have picked up the late net several times recently. Does the fact that I'm operating 100W into a QRV 80-10 at 23 ft. from Houston cause a problem? Also I can use any advice on keeping RFI out the telephones when I'm on 40M. 73, Martin, N5OHN

[3905CC Golden Rule: Any NCS is better than NO NCS. From the middle of the county 100W is probably fine. Operating early 40M from the East or West coast without some other help (power, gain antenna, or good relays) is another story. As long as people make contacts, 3905CC goes on. ***If anyone out there knows how to fix the 40M telephone problem, there are many of us waiting for the article on how to fix the phones without spending as much money as our rigs cost.*** *ED.]*

Invites to help recruit action

Every once in a while we all run into perfect candidates (new prefixes, rare states, desires to become nationwide Net Controllers) to join the 3905CC. But even when we take the time to pitch the 3905CC, our perfect candidates often just never show.

We can't really blame them because, indeed, there is a lot to know, especially for someone new to the idea of Working All States or of participating in a net of any sort.

On the back of this page is "The 3905CC Invite." There are four Invites on the page. When Xeroxed, cut and placed in the hands of ideal candidates, they should help all of us become **3905CC Recruiters.**

You're invited to try the 3905 Century Club

We meet every night to make contacts, exchange QSL cards, Work All States, or accumulate Club awards. Anyone and everyone — member or nonmember — U.S. or DX — fixed, portable, mobile or QRP — is always welcome. All you have to do is follow these four simple steps:

1. CHECK IN — Send your call and state at roll call or Break to check in. You'll be assigned a check-in number. **40M** meets daily starting at 0000Z near 7.233.5 MHz; **75M** meets daily starting at 0100Z (Summer), 0200Z (Winter) near 3.903.5 MHz; **Late 40M** and **75M** Nets start 4 hours later; **160M** meets weekends F/SA at 0300Z near 1.870 MHz. **CW** meets at 0200Z M/W/SA near 7.035 MHz. Check out when you want to. Many operate while they work on other projects or even watch TV!

2. MAKE A LIST — of any station you would like to work. When net control calls your number you call your choice (always good to have a few choices). If you haven't heard a station you need, you can "Go Up For Grabs" and if someone needs your station they will give you a call. You may also opt to simply "Pass." When you check in at roll call you get one call per round.

3. MAKE THE CONTACT — each station sends a report and then repeats the report received. Net Control confirms the exchange and moves on.

4. SEND CARDS — to free QSL Bureaus: ● **40M, CW, 160M** — N3HWI, Cliff Woessner, RD1, Country Lane Rd., Prospect, PA 16052. ● **75M** — WV0P, Colin Wright, PO Box 31310, Omaha, NB 68131; Include SASE #10s (4 to start). Don't address cards! DX stations don't need to place postage on their SASE! You may QSL direct, but new stations can make many contacts quickly depending on their state, so it is generally better to Use the Bureau. If you need a specific card quickly, advise that contact you will QSL direct with a SASE. V.2 10 AP 91

GOOD LUCK and we all look forward to working you.

You're invited to try the 3905 Century Club

We meet every night to make contacts, exchange QSL cards, Work All States, or accumulate Club awards. Anyone and everyone — member or nonmember — U.S. or DX — fixed, portable, mobile or QRP — is always welcome. All you have to do is follow these four simple steps:

1. CHECK IN — Send your call and state at roll call or Break to check in. You'll be assigned a check-in number. **40M** meets daily starting at 0000Z near 7.233.5 MHz; **75M** meets daily starting at 0100Z (Summer), 0200Z (Winter) near 3.903.5 MHz; **Late 40M** and **75M** Nets start 4 hours later; **160M** meets weekends F/SA at 0300Z near 1.870 MHz. **CW** meets at 0200Z M/W/SA near 7.035 MHz. Check out when you want to. Many operate while they work on other projects or even watch TV!

2. MAKE A LIST — of any station you would like to work. When net control calls your number you call your choice (always good to have a few choices). If you haven't heard a station you need, you can "Go Up For Grabs" and if someone needs your station they will give you a call. You may also opt to simply "Pass." When you check in at roll call you get one call per round.

3. MAKE THE CONTACT — each station sends a report and then repeats the report received. Net Control confirms the exchange and moves on.

4. SEND CARDS — to free QSL Bureaus: ● **40M, CW, 160M** — N3HWI, Cliff Woessner, RD1, Country Lane Rd., Prospect, PA 16052. ● **75M** — WV0P, Colin Wright, PO Box 31310, Omaha, NB 68131; Include SASE #10s (4 to start). Don't address cards! DX stations don't need to place postage on their SASE! You may QSL direct, but new stations can make many contacts quickly depending on their state, so it is generally better to Use the Bureau. If you need a specific card quickly, advise that contact you will QSL direct with a SASE. V.2 10 AP 91

GOOD LUCK and we all look forward to working you.

You're invited to try the 3905 Century Club

We meet every night to make contacts, exchange QSL cards, Work All States, or accumulate Club awards. Anyone and everyone — member or nonmember — U.S. or DX — fixed, portable, mobile or QRP — is always welcome. All you have to do is follow these four simple steps:

1. CHECK IN — Send your call and state at roll call or Break to check in. You'll be assigned a check-in number. **40M** meets daily starting at 0000Z near 7.233.5 MHz; **75M** meets daily starting at 0100Z (Summer), 0200Z (Winter) near 3.903.5 MHz; **Late 40M** and **75M** Nets start 4 hours later; **160M** meets weekends F/SA at 0300Z near 1.870 MHz. **CW** meets at 0200Z M/W/SA near 7.035 MHz. Check out when you want to. Many operate while they work on other projects or even watch TV!

2. MAKE A LIST — of any station you would like to work. When net control calls your number you call your choice (always good to have a few choices). If you haven't heard a station you need, you can "Go Up For Grabs" and if someone needs your station they will give you a call. You may also opt to simply "Pass." When you check in at roll call you get one call per round.

3. MAKE THE CONTACT — each station sends a report and then repeats the report received. Net Control confirms the exchange and moves on.

4. SEND CARDS — to free QSL Bureaus: ● **40M, CW, 160M** — N3HWI, Cliff Woessner, RD1, Country Lane Rd., Prospect, PA 16052. ● **75M** — WV0P, Colin Wright, PO Box 31310, Omaha, NB 68131; Include SASE #10s (4 to start). Don't address cards! DX stations don't need to place postage on their SASE! You may QSL direct, but new stations can make many contacts quickly depending on their state, so it is generally better to Use the Bureau. If you need a specific card quickly, advise that contact you will QSL direct with a SASE. V.2 10 AP 91

GOOD LUCK and we all look forward to working you.

You're invited to try the 3905 Century Club

We meet every night to make contacts, exchange QSL cards, Work All States, or accumulate Club awards. Anyone and everyone — member or nonmember — U.S. or DX — fixed, portable, mobile or QRP — is always welcome. All you have to do is follow these four simple steps:

1. CHECK IN — Send your call and state at roll call or Break to check in. You'll be assigned a check-in number. **40M** meets daily starting at 0000Z near 7.233.5 MHz; **75M** meets daily starting at 0100Z (Summer), 0200Z (Winter) near 3.903.5 MHz; **Late 40M** and **75M** Nets start 4 hours later; **160M** meets weekends F/SA at 0300Z near 1.870 MHz. **CW** meets at 0200Z M/W/SA near 7.035 MHz. Check out when you want to. Many operate while they work on other projects or even watch TV!

2. MAKE A LIST — of any station you would like to work. When net control calls your number you call your choice (always good to have a few choices). If you haven't heard a station you need, you can "Go Up For Grabs" and if someone needs your station they will give you a call. You may also opt to simply "Pass." When you check in at roll call you get one call per round.

3. MAKE THE CONTACT — each station sends a report and then repeats the report received. Net Control confirms the exchange and moves on.

4. SEND CARDS — to free QSL Bureaus: ● **40M, CW, 160M** — N3HWI, Cliff Woessner, RD1, Country Lane Rd., Prospect, PA 16052. ● **75M** — WV0P, Colin Wright, PO Box 31310, Omaha, NB 68131; Include SASE #10s (4 to start). Don't address cards! DX stations don't need to place postage on their SASE! You may QSL direct, but new stations can make many contacts quickly depending on their state, so it is generally better to Use the Bureau. If you need a specific card quickly, advise that contact you will QSL direct with a SASE. V.2 10 AP 91

GOOD LUCK and we all look forward to working you.

★★AWARDS UPDATE★★

NET CONTROLLER AWARDS

★ N1DJX
★ AA5FY
★ NT7J
★ AA5CV

CW 100 Point

#40-AA5CV; #42-W4XK
CW WAS (45): #274-K6FO
CW 500-Pt. Endorsement: W0WVO
CW Nomad 200 endorsement: KV1M

160M 100 Point

#66-W0WVO; #67-KK2M
160M WAS: #272-W7PSN

75M 100 Point

#1748-KF0IK; #1749-N9IXP; #1750-WW0H; #1751-WM9H; #1752-N0HNJ; #1753-WB4EVH; #1754-K3GWA; #1755-W3YNI; #1756-WY8J; #1757-K1KFP; #1758-VE3IVU; #1759-N1WRP; #1760-K1IVX; #1761-KE0VR; #1762-WA3CUC; #1763-N0LYK; #1764-KA1TQM; #1765-KC8XS; #1766-WB9IPT; #1767-KE9OI; #1768-KB8DWZ; #1769-N6OTQ; #1770-NU9F; #1771-KE0VN; #1772-KB9DCF
500-Pt. Endorsement: WW0H; K3GWA; N1WR; N0MFJ; AA6AG; K1IVX; W3YNI; KA3NIZ; N0LYK; N9IXP; WM9H
75M 1000 Point: #277-N2GFM; #278-AA5CV; #279-KB1CQ
75M 2000 Point: #72-K8MZA; #73-NB8R
75M 3000 Point: #12-KE6BV
75M 5000 Point: #3-W9RMP
75M WAS: #258-KB9ASU; #270-K2LJJ; #279-N3HWI; #280-KA1IFC; #281-WY8J; #284-KJ8F; #285-AA6AG
75M W/VE Endorsement: N3HWI; KA1IFC; WY8J
75M Alphabet: #99-N3HWI
75M Bakers Dozen: #148-N3HWI; #149-AA5FY; #150-AA5FY; #151-AA5FY; #159-KE9OI
75M Call Area 2: #64-AA5FY
75M Call Area 9: #65-AA5FY
75M Certificate Hunter: #74-AA5FY; #75-KA1IFC; #76-N9HFP
75M Nite Owl: #87-AA5CV; #88-WY8J; #89-KA1IFC; #90-AA6AG
75M Nomad: #14-WB0EPE
75M Numbers Racket: #18-N2GFM; #19-WY8J; #20-N3HWI
75M Prefix:#1-WA0ROH
75M VIP: #307-N9HFP; #309-AA5FY

40M 100 Point

#1384-N1BAM; #1385-WA2DAK; #1386-N9EUT; #1387-KB2HGM; #1388-N9KDD; #1389-WI4Y; #1390-KN4LQ; #1391-WA5ROI; #1392-KE7UH; #1393-W3YNI; #1394-N0EJI; #1395-KA8III; #1396-N6OTQ; #1397-KE0VN; #1398-W7KKJ; #1399-N6BEM; #1400-W3BMW; #1401-KN4VL; #1402-N0MCD; #1403-KB9DCF; #1404-NY3C; #1405-KD3VB; #1406-K3GP; #1407-KB1ZG; #1408-WD5FDO; #1409-WD0DBU; #1410-NJ9F
500-Pt. Endorsement: VE7GPK; WM0M; KM4GW; KC1NA; WU9T; KF5LI; KB0FQC; N5OHN; KD4DI; WA4REE; N8JZH; KF8HS; WA5ROI
40M 1000 Point: #221-KF5LI; #222-WU9T; #223-KF7UX; #224-KC0ZU; #225-N9HFP; #226-NW1S
40M 3000 Point: #18-KC3ZZ; #19-K6FO
40M 4000 Point: #12-K8MZA
40M 5000 Point: #7-KA4BHL
40M 6000 Point: #3-KE6BV
40M WAS: #269-N7PFU; #271-K2LJJ; #273-KE9OI; #275-KF5LI; #276-WS7C; #277-WB4EVH; #278-KF7CD; #282-N0MFJ; #283-WA4REE; #286-KA2ZZM
40M WAS Endorsement: KG7KO, KF7CD; N0IXY; NW1S
40M W/VE Endorsement: KE9OI, WC9T, WU9T, WS7C, WB4EVH
40M WAS YL: #27-WM9H; #28-N0GBF; #29-K8MZA
40M Alphabet: #95-KC1NA; #96-N9HFP; #97-N0GBF; #98-K5FNS
40M Bakers Dozen#146-KA3HBB; #147-WU9T; #152-N0GBF; #153-W4BKP; #154-N9HFP; #155-KB5GVR; #156-K5FNS; #157-K8MZA; #158-VE7GPK
40M Call area 8: #66-N9HFP
40M Certificate Hunter: #77-AA6AG; #78-WU9T; #79-KJ8F
40M Nite Owl: #55-WM0M; #56-KC1NA; #57-K5FNS
40M Nomad: #31-KA4BHL; #32-KF5LI
40M Numbers Racket: #10-VE7GPK
40M Prefix: #1-N5GAP
40M VIP: #306-WM0M; #308-K7AIP; #312-VE7UL
Call Sign Changes: KE9VE now WS9G, WA3TJD now WA3X; N7PFX now KG7KO; WD0FGR now WW0H; WD8RBW now KF8KW; WD9GVA now KF8HS; KF7GM now AL7MO; KC1LO now NW1S
Correction: WAS #273-KE9OI was (2-LTR)

Dear Centurion

We farmerettes from Iowa ...

... Here is the picture you asked for of N0IXY and her little "Hams." Sara is three-years old and Heather is 8 months old. We're in front of my "Ham Shack" that sits on an old gutted TV cabinet for a bench. I received my novice in December '87, and upgraded to extra in September '88.

OM, Arvin, KB0FHJ, became a Tech just to fit in with my family (WB0EJA/EJB) and friends. He gave me the Kenwood 830 before I took my novice in 1987 and said, "Go get your license so you can talk to your folks!" It was so much fun, I just had to go to Extra, try DXing, ragchewing, special events and am currently dabbling in contests to get 5BWAS.

In addition to my 830, we use a Bearcat scanner, 5-band SW, and Clegg 27FMB for 2M. Remember that one? I even have two of them; the good rig's in the car, of course!

We switch between eight homebrew antennas and the 3-el. HyGain 20M beam (ARMstrong rotor). My 20M sked with folks runs every day on 20M 1430Z or 2230Z around 14.307 MHz.

I consider myself a faithful 3905er even if I can't find the time each night to check in. I think about the group more than you know. We are farmers and it's tough to check in at night after all the chores, work and kids. I work as a driver-license clerk with the Iowa Dept. of Transportation.

73, Anna Marie, N0IXY

DAYTON

N8JZH, John Watkins, is outdoor Space #2817. Will have a 3905CC message board. Arbitrary time to meet in Aisle there: Saturday, High Noon!

☆ Current VIP Directory and Net Schedules ☆

□ President — WD0GAH, JUDY KNEUBUHL, 4668 W. Parsons Rd., Smolan, KS 67479
□ Vice-President — K4UQP, R.B. WRIGHT, Rt. 5, Box 547K, N. Chattanooga, TN 37405
□ Secretary/Treasurer — WA4SGP, RAY GRANT, 523 Glenpark Dr., Nashville, TN 37217
□ Information Officer — WA2TEW, RICHARD HARTING, 134 Montgomery St., Canajoharie, NY 13317
□ Resident Agent — K8MZA, RICARDO MEANA, 2612 Riverbend Dr., Ruskin, FL 33570
□ *Centurion* Editor — K1IVX, VIC FARMER, 14 Catherine St., Newport, RI 02840
□ Historian — KD3O, JIM FISHER, Rt. 3 Box 393, Smithsburg, MD 21783
□ Past President — W4NNO, HAROLD CHAMBLESS, 8 Harmony Hall Rd., Doctors Inlet, Fl 32030

CALL AREA DIRECTORS

1 — N1DJX, RITA WEED, 77 Bell St., Bridgeport, CT 06610
2 — WB2K, JOHN ROSS IV, PO Box 1476, Summit, NJ 07901
3 — KZ3K, PETE ANDERSON, 915 Holland Rd., Bel Air, MD 21014
4 — (Chairman of the Board) W4BKP, CHARLES MENK, 1228 Crofton Ave., Waynesboro, VA 22980
5 — N05C, ELTON KYTLE, 5731 Dumfries Dr., Houston, TX 77096
6 — KE6BV, WENDELL TURNER, 2187 N. Via Miraleste, Palm Springs, CA 92262
7 — KF7EG, DALE BERGLUND, Box 444, Pomeroy, WA 99347
8 — election scheduled
9 — KE9OI, DAVE CZERNIAK, RR2, Box 650, Wheatfield, IN 46392
10 — K0AFY, WILFRED SPENCER, 319 Crest Dr., Jefferson City, MO 65101
DX — VE3IVU, GRANT KYTE, 44 Longbourne Dr., Apt. 107, Weston, ONT, CAN M9R 2M7

CALL AREA AWARDS MANAGERS

[All award applications must be sent to your call area Awards Manager for processing.]

1 — KV1M, MIKE ZYARA, Jr., 92 Palmer Ave., Stamford, CT 06902
2 — K3TYW, JIM McROBIE, 612 K St., Mountain Lake Park, MD 21550
3 — K3TYW, JIM McROBIE, 612 K St., Mountain Lake Park, MD 21550
4 — KC4KY, BILL GAY, 3273 Brashford Rd., Birmingham, AL 35216
5 — WD5IJQ, EDGAR MILUM, 3826 Mossy Oaks, Spring, TX 77379
6 — KB6HM, PETE WEISSMULLER, 1326 Barrington Way, Glendale, CA 91206
7 — WB7DTG, GENE FISCHER, 165 Rosario Beach Rd., Anacortes, WA 98221
8 — KA8MCH, MARGARET JANVEY, 8539 Lawrence Ave., Ypsilanti, MI 48197
9 — NJ3Z, MIKE MORROW, 1409 S. 22nd St., Lafayette, IN 47905
10 — WB0VRN, KEN HUDACHEK, 2116 Hollywood Blvd., Iowa City, IA 52240
DX — VE3KFO, JACK HARPER, PO Box 3183, Picton, ONT, CAN K0K 2T0

NET CONTROL COORDINATORS

75 Meters — KD5FW, JIM BYRD, 4325 S. 4th St., Broken Arrow, OK 74011
75 M. Late — N1DJX, RITA WEED, 77 Bell St., Bridgeport, CT 06610-
40 Meters — N5LIB, Hale McCluer, 1505 S. 2nd St., Tucumcari, NW 88401
40 M. Late — VE7GPK, PAT KENNEDY, PO Box 2583, Sidney, BC, CAN V8L 4C1
160 Meters — position open
CW — W3PYZ, FRANK ALLING, 7227 Jethve Ln., Madeira, OH 45243

QSL BUREAU MANAGERS

75 Meters — WV0P, COLIN WRIGHT, PO Box 31310, Omaha, NE 68131-0310
40M, 160M, CW — N3HWI, Cliff Woessner, RD1, Country Lane Rd., Prospect, PA 16052

AWARDS SECRETARY

NJ3V, JOHN O'KEEFFE, RD 1 Box 2890, Brackney, PA 18812

AWARDS COMMITTEE

WB2K, KZ3K, KB0YX, NJ3V, KE6BV

PRESIDENT'S ADVISORY COMMITTEE

W4NVF, WA2ZYM, KA5HFB, W4NNO, K4UQP, WA4SGP

WELCOME COMMITTEE

KD3FM on 75 Meters, KB3GN on 160 Meters, W9RMP on 40 Meters.

EYEBALL '91 HOST

R.B. WRIGHT, K4UQP, Rt. 5, Box 547K, N. Chattanooga, TN 37405

ORIGINAL BOARD OF DIRECTORS

AA1Q, WA2ZYM, KD3O, WD4CQY, W5WSC, K6ACX [SK], WB7NSE, WA8WZX, WA9KKM, N0SD, VE3IKN

Subscriber Notices

Notices are available free to all current subscribers. Deadlines: June 15 for July '91 issue, Sept. 15 for Oct., and Jan. 15 for Feb. 1992 issue.

EXCELLENT LOGGING PROGRAM FOR C-64. Fully machine language. Super FAST. Finds call in less than two seconds. NO "Disk-resident" file can equal the speed. No other "memory-resident" file can equal the number of records. Send $10 for disk or SASE for info. Include your call sign! KI5E (CC), Rt1, Box 379-m, Wills Point, TX 75169.

WANTED: 100A-12V power supply (off 110V lines) capable of running Hercules amp. K1IVX, Vic Farmer, 14 Catherine St., Newport, RI 02840

WANTED: Columnists in various parts of the country to write stories on items of interest to the 3905CC Club. Stories must be tied into members, their interests and common goals. Contact: Centurion Editor

WANTED: Reasonably clear photos of 3905CC members in their mobile rigs. Submit pix to Centurion Editor. All photos will be returned.

WANTED: Classified ads and notices from subscribers (see above schedule).

Net Schedules

40M.....daily.....7.233.5 MHz....0000-0400Z
CW....M/W/Sa....7.035.5 MHz.....0200-0400Z
75M.....daily.....3.903.5 MHz
Summer, 0100-0500Z; Winter, 0200-0600Z
160M.....1.870 MHz.....F/Sa.....0300-0700Z
[Frequencies vary as available. LATE NETS, if run, start four hours after Early Nets.]

January '90 *Centurions* with many photos from the '90 eyeball are available. $1 includes postage.

General Information on the *Centurion*

The 3905 Century Club, Inc. is a non-profit corporation registered in Florida. In addition, the Club is tax-exempt as determined by the U.S. I.R.S.

The ***Centurion*** is published quarterly for and by the members of the 3905 Century Club. Editor and Publisher is Vic Farmer, K1IVX, 14 Catherine St., Newport, RI 02840.

Annual subscription rates are $3.50 U.S. (First Class Mail), $4.50 DX. Make all checks payable to Vic Farmer and send to the above address. Back issues or sample copies are $1 including postage.

The editor actively solicits letters to the editor, comments, contributions, and reasonably clear photos for use in the ***Centurion***. With his 20-plus years of editing experience he can make anything you say come out just great. Copy can be submitted hand written, or typed, or on a IBM 5" floppy (ASCII file please) which will be returned. All photos will be returned on request.

3905 CC *Centurion*
Vic Farmer, K1IVX
Bellevue House
14 Catherine St.
Newport, RI 02840-3209

FIRST CLASS MAIL

F For U.S. Addresses Only
USA

N8IFS Expires Jul. '95
Ralph Mitchell
59359 Lakeshore Dr.
Colon, MI 49040