



THE CENTURION

Volume 2005, Issue 3

August 1, 2005

Food, Companionship, Net Operations Kept Everyone Busy At July 27-31 Georgia ‘Eyeball’

By Bill Martin, WM4SG

More than 130 hams and their harmonics attended the July 27 through July 31 3905 Century Club Annual Meeting (called the “Eyeball”) held at Red Top Mountain State Park in North Georgia. The State Park is on an island, located on Lake Alatoona, about 40 miles North of Atlanta.

Members began gathering on Wed. July 27 in the afternoon with Tom Blatch, VE4HQ, one of the first to arrive while Bill, WM4SG, was setting up. Lon Martin, KØWJ, arrived soon after and then people began arriving through the



President Bill Martin, WM4SG, receives a special service award.

rest of the day.

No net operations took place from the Eyeball location although several people were Portable Georgia from their cabins at the park or mobile down the road.

On Thursday morning more members ar-

rived and the antennas for 40 and 75 meters were raised among the many trees surrounding the main Eyeball meeting place. Registrations continued throughout the day.

Early Thursday evening a special QRP Net was held – conducted by Jay Wieland, NØPUI – for those attending the Eyeball. Later in the evening both stations at the Eyeball headquarters were operational for the evening nets on both 40 and 75 meters.

The registration continued on Friday morning as more people arrived and preparations



Howie Gould, W9HG the 3905 CCN’s charter president receives the very first Founders Award, which was fitting since he started the whole club.

were underway for the weekend’s planned activities.

Friday afternoon at 3 p.m. the annual Eyeball Board of Directors meeting was held with most of the attendees sitting in and offering views and *continued on page two*



Century Club members pause outside the main building at the “eyeball” at Red Top Mountain State Park. Eyeball photos by WM9H, KØHNM and WM4SG

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Eyeball ... from page one suggestions for the board's consideration.

Also during Friday afternoon many people had the privilege of sampling authentic Pineville, La. Gumbo recipe prepared by Alfred Pedneau, K5HKG's Harmonic Andrew. Excellent!

Later Friday evening, a cookout featuring hamburgers and hotdogs were grilled by Michael, WM4SG's Harmonic, Christopher, assisted by volunteers from the club. Following the cookout several people left the Eyeball to become mobile on various state lines or locations in Georgia.

As done the night before, both 40 meter and 75 meter stations were well staffed for the evening's nets. Other folks sat outside the shelter in the cool evening air discussing a variety of topics and just visiting.

Saturday morning everyone gathered at the main shelter for breakfast, again prepared by WM4SG's Harmonic, Christopher, and assisted by Jim Higgins, KB3PU, of Sumter, S.C. and others.

After breakfast, the Annual Antenna Shoot-Out was conducted by our judge – Tom Bates, AA1NZ – at a remote section of the state park. First place winner for the shoot-out was Bill Dobson, N3WD, from Laconia, N.H., our Club Awards Secretary. Second place was claimed by Lon, KØWJ, Shawnee Mission, Kan.



The eyeball provides a chance for many Century Club members to meet for the first time, and for others to renew old acquaintances.



Ron Kaufman, N9KNJ.



John Merck, KD5UUF receives a service award.



Phil King, VE3OII, accepts a prize.



Members chat about one of the mobile antenna installations.



Loren Hunt, AD6ZJ, from Vista, Calif.



3905 CCN area directors line up. Eyeball photos by WM9H, KØHNM and WM4SG

The 3905 CCN's annual program was held on Saturday afternoon with awards presented to many people that have provided service to the club and its members during the previous several years. (A list of awards presented is located elsewhere in this issue).

Following the Awards presentations it was time for our annual drawings. Prizes were valued at more than \$8,000. A few of the big winners included Ruth Kirkpatrick, K4PEF, of Monroe, S.C., (YL of John, W4IKO) won the \$1,000 Grand Prize; and Dan Bailey, KV4GO, of



Three CCN YLS pose for a photo.

Unicoi, Tenn., won the \$500 Second Grand Prize. The winner of the drawing for a trip or vacation to France was Les Scofield, W4SCO of Tucker, Ga.

On the prize stage, the big winner was Phil King, VE3OII, of Stoney Creek, Ontario, Can., the final winner of the Yaesu



Clay Statmore, WA2JIM, with Jay Wieland, N0PUI, and Denan Davis, KL7OR, from Salem, Ore..



WM4SG's grand-daughter Sloane with several other youth.



Barb Steward, KA8AXY.



Informal get-togethers gave old friends an opportunity to talk and enjoy the fun.



Clay Statmore, WA2JIM.



Jeannie Bickes, VA2SEY.



Linda Barnes, KJ4FM.



Dave Perry, KD1EJ.

FT-897D HF/VHF/UHF transceiver. The Ameritron AL-800 Amplifier was taken home by Rusty Kirkpatrick, W4IKO, of Moore, S.C.

Also during the Awards Program, John Thornton, K9TWV, presented a beautiful plaque to Bill, WM4SG, 3905 CCN president, who is ending his fourth year as president.

Following the awards program and the annual drawings, the club's Annual Banquet was held in the main shelter, with steaks and southern fried
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chicken. The evening radio nets followed the dinner for many.

There was also a Snipe Hunt—a Georgia tradition—following dinner. John, K9TWV was the winner as he found the Snipe and walked away with a handheld GPS system.

Many people participated in the Sunday morning “tear-down” and in record time the shelter was cleaned out, prizes claimed and cars loaded. A casual group breakfast followed at the Park’s Main Lodge Dining Room

and then people got on the road home.

Everyone heads home

Even participants in the Century Club Nets lucked out after the ‘Eyeball,’ as everyone who came to Georgia for the event hit the road and headed home.

During the entire week after the event multiple stations, featuring mobiles with OM’s, YLs, XYLs and Harmonics, participated in all the nets and worked stations unable to attend the ‘Eyeball’ giving them



Tom Bates, AA1NZ announces the antenna shootout results.

confirmed contacts from numerous states on their way back to their home stations.

Many participants in the 2005 Eyeball in Georgia are already excited at the prospects of the 2006 Eyeball to be held in Minnesota.



Lon Martin, left, K0WJ, second place winner in the antenna shoot-out.



Al Pendneau, K5HKG, from Pineville, La.



Fred Larson, K1FAL, Gary Bickes, VA2GBL, and Jeannie Bickes, VA2SEY.



Alfred Pedneau, K5HKG's son, and Andrew KD5LNU.



Dick Auteuil, W1RRD, and XYL Paula, from Westerville, Ohio.



Jack Merck, KD5YVF and his XYL Kay.



Warren Moore, NM3U and harmonic, John, from Lexington, Ky



Jim Higgins, KB3PU, from Sumter, S.C.



David Hunt, KG4YLK, from Lexington, Ky.



Dean Davis, KL7OR, from Salem, Oregon, with his XYL at the right.



Frank Roney, KO2Q, and his XYL of Horseheads, NY.



Ron Stanley Jr., NC4JR, with his dad, Ronnie Stanley, NC4RS.



Keith Summers, KS9WI, from De Pere, Wisc.



Bob Duggar, WD4MXW, from Falls Church, Va.



Larry Ashton, N2OCW, and Pam, from Berkeley Springs, W. Va.



Jimmy Richardson, N5OHL, of Oklahoma City, and Bill Dobson, N3WD or Reisterstown, Md.



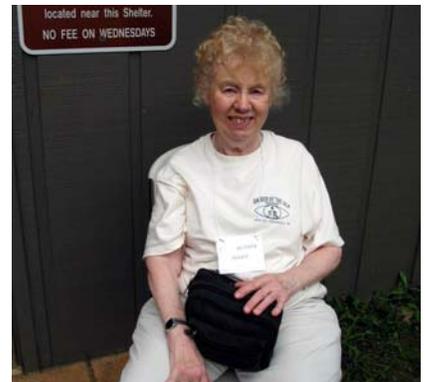
Jay Wieland, N0PUI, from Le Sueur, Minn.



Phil King, VE3OII, and XYL Betty, from Stoney Creek, Ontario, Can.



Al Rowe, VE4ABU, from Winnipeg, Can.



Mary Pascavage, W7HPA, from Everett, Wash.



Hugh Armstrong, NT4Z, Bill Martin, WM4SG and Danny Bailey, KV4GO.



Kip Kammer, N8KIP, from Clarkston, Mich.

VY0DU, Checks in from Baker Lake, Nunavut

By Larry Snyder, K0HNM

Orin Durey, VY0DU gave both the 80 meter and 40 meter nets a thrill when, after several tries, he was able to check into both the 3.902 and 7.233.5 early and late nets from Baker Lake, Nunavut, 64° longitude and 96° latitude, about 200 miles northwest of the northwest corner of Hudson Bay and give his rare qth to Century Club net participants across the U.S. Nunavut is about 900 miles due north of Winnipeg, Canada.

Orin describes himself in his listing at qrz.com as a grandpa, flier, linguist, and a ham since 1981.

One of Orin's most prized possessions is CW paddle with a "Great Bear" engraved on it from a piece of caribou antler shaped by a local artist into a nice-feeling paddle with a barrenland grizzly on it. He prizes it highly and also has a collection of paddles from the 1950s for which he was having trouble finding parts.

Orin is from Steven's Point, Wisc. and teaches Eskimos. His class duties keep him very busy and ham radio isn't a priority.

Orin's school just got into a new building after 10 years of planning and three years of operating classrooms in the middle of a construction site. There are two levels of classrooms and another level of mechanical, plus the open crawlspace under the building on steel poles to prevent melting the permafrost and subsequent shifting.

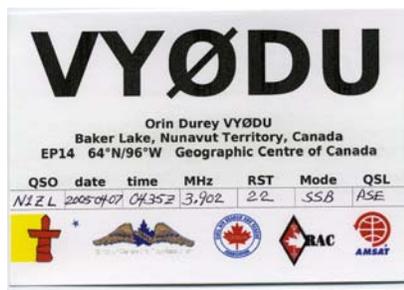
The new school is on a prominent slope overlooking the village and lake.

"We don't have a car or truck here although there are more and more of them every year," Orin explained. "There must be a couple hundred people living in town now."

Orin said the town is only about



Orin Durey, VY5DU, checked into the nets from Baker Lake, Nunavut.



Orin's QSL is a rarity on any band.



Orin is seen here at his operating position, mike in hand, ready to check into the net. Note the CW paddle with a "Great Bear" engraved on it from a piece of caribou antler shaped by a local artist into a nice-feeling paddle with a barrenland grizzly on it.

two miles long and a half-mile wide along the shore of the lake.

"What anybody needs a vehicle here for I can't imagine," Orin said. "Everybody's getting fat and developing diabetes. I haven't owned one since

1991—we walk mostly.

"We only use the snowmobile and a honda for transportation occasionally around town and to the airport," he said. "It's not much of a trip—about 2¼ miles. Often I walk to the airport if I'm traveling light, like last February. Up here the locals call all ATV's 'honda's.' We have a Yamaha 'honda.'"

Larry Snyder, K0HNM, had been chasing Nunavut calls for months and

had to encourage Orin to check into the nets for weeks, but conditions between the U.S. and that far northern tier of North America just didn't cooperate. Orin reported that the aurora borealis often made communication with the southern part of North America almost impossible.

"It was a long path to Orin that started with John Reisenauer, KL7JR, after I

worked him in the Northwest Territories," Snyder said. "He sent pictures of his RV up to its tailpipe in snow with the antenna set up.

"So, I asked him if he ever got over to Nunavut or knew anyone there,"

Snyder said. "He referred me to an Ontario ham who holds a Nunavut callsign, but doesn't live there. That ham referred me to another Nunavut station who was not only there, but had an email address."

Snyder wrote Orin and the two hams chatted for about a week before he got the courage to ask him if he could get on the Century Club nets. Orin was hesitant to try, because his rig had limited power and he had a G5RV antenna.

"What involves 74 huskies, supply packs filled with wolverine and beaver pelts and 400 kilometers (248.5 miles) of sledding from Nunavut to Manitoba?" asked the Winnipeg Free Press. "For the hearty and the hardy, it's the 2005 Hudson Bay Quest. The dog-sled race concluded after Minnesotan John Stetson made his way from Arviat to Churchill in under 68 hours, with the help from 11 of his four-legged friends."

That description gives a good idea of the distance from the nearest settlement in Nunavut to Churchill, Manitoba, Canada.

Orin is on Baker Lake, about 160 kilometers (100 miles) northwest of the northwest corner of Hudson Bay. U.S. mail takes four weeks to reach him.

Orin's rig at home is a Kenwood TS-440, an MFJ trans-match and a G5RV inverted V up about 32 feet on a power pole. At the mill he has a Kenwood TS-50 with a Z-100 tuner, looking into a quarter-wave inverted sloper. Right before Orin made the contacts on the Century Club nets he said:

"I had to take down the sloper because it had collected many pounds of ice from the snow melting off the roof in the bright sunshine. It's -8°C in the air and the stuff freezes as soon as it hits the antenna.

Orin said ice is only an issue where melted water drips off the three-story school building onto the inverted sloper.

"I never anticipated it would be a problem," Orin said. "The G5RV at home is facing northwest-southeast in line with the prevailing wind."

He said the biggest challenge on the G5RV is the static charge that builds up on the antenna when the wind blows to 80 kilometers (40 mph). The ice crystals rub on the wire and the sparks pop across the 259 plug, or used to. Orin said the

solution came from some guys he talked to on the Internet with Arctic/Antarctic experience. They suggested inserting a 5-ohm 50-watt resistor across the leads. He said it works great, RF doesn't see it and there are no more "blue pops" during wind storms.

"We often get -45 degrees C or -47 degrees C, but we can get temperatures below -40 degrees C for a month or more in January and February," Orin explained. "Insulation is important, but infiltration is critical. Caulking and fiercely hunting draughts is important."

Orin made several attempts to check into the 75 meter net, but failed.

Snyder said the first couple of nights he was looking from 3.903 to 3.905 and the net was down on 3.902.

When Orin finally got talked into attempting to check into the Century Club nets, no one could copy him and he didn't get checked in.

"I monitored 75 meters from 05:00 to 05:40 Z and could just barely make out some voices on 3903," Orin reported to Snyder via email. "I figured it was you guys, no copy, less than strength 1. I had about S7 QRN, it sounded like the aurora."

Orin reported that 02:30Z just wouldn't work at that time of year.

"There's nothing on 75 meters at that early hour at this latitude," Orin said. "Actually at that time I was out northwest of town checking permafrost temps on the CALM project in broad daylight.

Snyder reported on the first night Orin was able to actually check in on 75 meters it was after the net control had run through the list once.

"I'm sure there were those who thought 'Yeah, right!,' when I asked everybody to listen up and he didn't come on," Snyder said. "I think there are more caribou in Florida than there are hams in Nunavut!"

Well, Orin was finally able to come through and checked into the 75 meter net on 3.902 after the second round. Snyder said he felt sorry for people who had checked out.

"He heard me assisting Harold Lathrop, N1ZL in Wenatchee, Wash., and it took a few tries, but I sure got excited when I figured out the callsign," Snyder said. James Foster, N1NU, of Merna, Neb.; K0HNM and N1ZL worked him. Others tried, but had no copy."

Snyder said it was a miserable night with QRN from storms, but everyone who worked Orin received a 5/5 reports.

"There are certain events on the air you remember through your live and Orin's checking in is sure going to be one I won't forget," Snyder said.

If you missed Orin, its possible he will check into nets next winter. Also, Jefferey K. Becvar Sr., AL7QQ, is checking operating procedures in the Northwest Territories and hopes in August 2006 to head up that way with an Icom 706 MK II and an Outbacker on a fly-in trip.

Some of the plates seen at the eyeball



Will Vaughn, KB5IPQ Retires From 40m Buro; Richard Smale, W5IL Takes Over

Will Vaughn, KB5IPQ has been a great buro manager; he has held the job for more than 12 years; living up to that reputation will be tough. Gene, WM9H has given me a lot of tips that he has learned in running his buro.

Richard Smale, W5IL has been an amateur since 1966, progressing through the ranks -- Novice, Technician, Conditional, General, Advanced, Extra; all from the mountains of northern New Mexico.

I became interested in the Century Club in the fall of 1998 on the suggestion of a local ham who checked in occasionally. After the first several nets I was "hooked" and, now hardly a week goes by that I don't check in to listen to old friends and make new ones.

Our Past President, Steve, WK5S, got me attached to the 40m SSB net and, except for a year or two as Net Coordinator for the 160m SSB Late Net, my operating time is there.

Like most Century Club members and friends, I enjoy working toward the various awards; the ones that I am most proud of are the "Worked All Century Club Nets," the "40m Poker Player"



Richard Smale, W5IL in his backyard in Los Altos, N.M.

and, most recently the "Clint Wise 48 State Endorsement."

The Club members who have had the most influence on me have been:

Carole, KD3FM (SK), who kept after me to work the DX on 75m phone during the terrible summer static crashes. Without her I would not have the DX Award on 75m phone, and, therefore, not my Masters Award #10.

Jim, N5UJB, my 5th Area Director who graciously allows me to use the SOARS club call, KD5DTE, when I go on the road to visit grandchildren.

Jimmy, N5OHL, my Fifth Area Awards Manager who, every time I got an award, said "get another one". I am now in my mid to late 60's and am retired from the staff of the University of California who manages the local Scientific Laboratory here in Los Alamos. I am also active in the local Los Alamos Amateur Radio Club.

Will, KB5IPQ and I met and transferred all the 40 m ssb buro envelopes. It will take me a while to learn how to do this daunting job with the ease and grace that Will has done for the last 13 years.

Both Will, and Gene, WM9H, have given me a lot of advice and very good suggestions. Based on those suggestions, here is how I hope to operate:

1) I will try to send out mailings twice a week, on Monday and Friday. I have a fairly accurate postal scale and I will send out your envelope when the cards come within 0.1 oz of the weight for the postage that you put on the envelope. If there are more cards than the postage on a single envelope, I will send the earliest cards first. For the present, I will not put a list of outgoing mailings on the club chat page.

2) Once a month I will go through the entire set of envelopes - if you do have cards and if they are more than 50% of the weight of a mailing then I will mail the envelope to you with a note of explanation. If you have less than 50 percent of the weight of a mailing I will wait another month. At the end of the second month, if you do have cards, they will be mailed to you regardless of the weight. If you want a weekly, or semi-monthly turn around, regardless of the amount of cards, let me know.

3) If you are looking for a particular card to close out an award, let me know by E-mail and, if or when it comes in, I will send it to you.

4) I will collect, and open, incoming envelopes every other day (except when I am on the road visiting grandchildren); new buro participants will be



W5IL does most of his operating at a local club, W5PDO.

logged in upon opening their envelope and verifying that they have actually put their address and postage on the envelopes.

5) I will try to keep a current "Good in the Buro" list, both in .doc and .txt format. The .doc will be MS Word, 10 pages long (one page per call area), three or four-column format. The .txt will be a single call per line (about two dozen pages). If or when you want a copy of the GIB list send me an E-mail and I will send the list, as an attachment, in reply. If you do not specify the format you will get the .doc version.

6) I will not be offering a "Pay Pal" or other financial plan; I am not

equipped to do this, electronically or emotionally (I still think of the Internet in the same vein as my great grandfather thought of the horseless carriage). If you send cash money, I will convert it into stamps; you will still need to supply the self-addressed envelopes.

7) When you are down to 5 envelopes I will put a note in your mailing. The count down is "5", "4", "3", "2", "1", "Ø". When you reach Ø you are out of envelopes and you are "not good in the buro." Any incoming cards for you will be kept for 4 weeks before being sent back to the sender.

8) When a newcomer on the net says that he is going to send envelopes to the buro, he has two weeks to send

envelopes. He will not be good in the buro until the envelopes, and stamps, arrive. I will keep any incoming cards two weeks; then I will send them back.

9) If a station is not good in the 40m buro, but is good in the 75m buro and you accidentally send me a card for that station I will forward it to Gene, WM9H, on a semi-monthly basis.

10) As stated in the Net preamble, #10 Self-Addressed, stamped, envelopes are the norm. A #10 envelope can usually hold at least 3 oz of cards (more than two dozen). If you are a heavy user and want to send 6" x 9" envelopes then that is OK. Please let me know if the Post Office butchers or shreds any of your mail; I will try to protect them as best I can.

Awards Call by N3WD

| Band/Mode Award | Call | Number/Month | 40 SSB | 100 Point | NN5G | 2,378-July |
|-------------------------------------|--------|------------------|--------|------------------------|--------|-------------------|
| 20 CW Worked All States (45states) | | | 40 SSB | 100 Point | WB5RKU | 2,379-Aug. |
| | W4BUR | Endorsement-June | 40 SSB | 500 Point | KD5UVF | Endorsement-April |
| 40 CW 100 Point | AB8TD | 129-June | 40 SSB | 500 Point | W5NMX | Endorsement-June |
| 40 CW 100 Point | N1NU | 130-July | 40 SSB | 500 Point | KC1AU | Endorsement-June |
| 40 CW 100 Point | KL7GLL | 131-July | 40 SSB | 1,000 Point | KD5UVF | 462-April |
| 40 CW 100 Point | KI7PM | 132-July | 40 SSB | 1,000 Point | KC0OCC | 463-May |
| 40 CW 100 Point | K8HE | 133-Aug. | 40 SSB | 1,000 Point | W5NMX | 464-July |
| 40 CW Baker's Dozen W/AA1NZ | | | 40 SSB | 1,000 Point | KL7OR | 465-July |
| | AF4LD | 2-May | 40 SSB | 2,000 Point | KY4J | 207-July |
| 40 CW Baker's Dozen W/AA1NZ | | | 40 SSB | 3,000 Point | K5HKG | 109-June |
| | W0MYZ | 3-June | 40 SSB | 5,000 Point | N0PUI | 58-Aug. |
| 40 CW Baker's Dozen W/AI8W | | | 40 SSB | 11,000 Point | W5IL | 16-April |
| | W4BUR | Endorsement-June | 40 SSB | 17,000 Point | KB5GVR | 4-May |
| 40 CW Clint Wise Mobile (20 states) | | | 40 SSB | 20,000 Point | K5FNS | 3-June |
| | AA1NZ | 1-May | 40 SSB | 24,000 Point | N2XTT | 2-April |
| 40 CW Officers | AB0JH | 10-June | 40 SSB | 25,000 Point | N2XTT | 1-July |
| 40 CW WAS (50 states) | W0MYZ | 21-June | 40 SSB | Alphabet | VE4ABU | 404-April |
| 40 CW WAS (50 states) | N2OCW | 22-Aug. | 40 SSB | Alphabet | KE4DYG | 406-April |
| 40 CW WASVE Endorsement | | | 40 SSB | Alphabet | KK5LU | 409-May |
| | W4BUR | Endorsement-June | 40 SSB | Alphabet | N1NU | 411-June |
| 40 RTTY 100 Point | KE4DYG | 84-April | 40 SSB | Alphabet | N3WD | 412-Aug. |
| 40 RTTY 100 Point | VE4ABU | 85-June | 40 SSB | Baker's Dozen W/KD7MHB | | |
| 40 RTTY 100 Point | KC0OCC | 86-June | | | KK2M | 1,368-April |
| 40 SSB 100 Point | K4EQH | 2,364-April | 40 SSB | Baker's Dozen W/W1FTW | | |
| 40 SSB 100 Point | K7BAA | 2,365-May | | | KK2M | 1,369-May |
| 40 SSB 100 Point | KE5DXP | 2,366-May | 40 SSB | Baker's Dozen W/W1FTW | | |
| 40 SSB 100 Point | K9FPM | 2,367-May | | | KD5UVF | 1,370-June |
| 40 SSB 100 Point | N7IZ | 2,368-May | 40 SSB | Baker's Dozen W/NR8Y | KD5UVF | 1,371-June |
| 40 SSB 100 Point | KJ4JC | 2,369-June | 40 SSB | Baker's Dozen W/KE5ABY | | |
| 40 SSB 100 Point | N8NB | 2,371-June | | | KD5UVF | 1,372-June |
| 40 SSB 100 Point | KC9GGV | 2,372-June | 40 SSB | Baker's Dozen W/KE9FGC | | |
| 40 SSB 100 Point | KI4FBC | 2,373-June | | | KD5UVF | 1,373-June |
| 40 SSB 100 Point | AJ4IM | 2,374-June | 40 SSB | Baker's Dozen W/K0MRC | | |
| 40 SSB 100 Point | W4AGN | 2,375-July | | | KD5UVF | 1,374-June |
| 40 SSB 100 Point | AK4TC | 2,376-July | | | | |

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Awards from page nine

| Band/Mode Award | Call | Number/Month |
|--------------------------------------|--------------------------------------|------------------|
| 40 SSB Baker's Dozen | W/AF0RD KD5UVF | 1,375-June |
| 40 SSB Baker's Dozen | W/KC5BFK W4NFT | 1,376-June |
| 40 SSB Baker's Dozen | W/WC0PD KC1AU | 1,377-June |
| 40 SSB Baker's Dozen | W/KI3S K9TWV | 1,379-June |
| 40 SSB Baker's Dozen | W/K8HE W5NMX | 1,381-June |
| 40 SSB Baker's Dozen | W/AI8W W5NMX | 1,382-June |
| 40 SSB Baker's Dozen | W/KC5BFK WA5AUR | 1,383-June |
| 40 SSB Baker's Dozen | W/AI8W WA5AUR | 1,384-June |
| 40 SSB Baker's Dozen | W/WC0PD KL7OR | 1,385-July |
| 40 SSB Baker's Dozen | W/WC0PD N1NU | 1,386-Aug. |
| 40 SSB Certificate Hunters | N4UPX | 382-April |
| 40 SSB Certificate Hunters | KE4DYG | 383-May |
| 40 SSB Certificate Hunters | KD1EJ | 384-June |
| 40 SSB Certificate Hunters | N1NU | 387-June |
| 40 SSB Certificate Hunters | KJ4JC | 389-Aug. |
| 40 SSB Certificate Hunters | 500 Point Endorsement W5IL | Endorsement-Aug. |
| 40 SSB Dictionary | WM0F | 15-June |
| 40 SSB DX | N0PUI | 81-Aug. |
| 40 SSB Nite Owl | N1NU | 235-April |
| 40 SSB Nite Owl | KE4DYG | 236-May |
| 40 SSB Nite Owl | VE4ABU | 237-June |
| 40 SSB Nite Owl | KD1EJ | 238-June |
| 40 SSB Nite Owl | WA4ERU | 239-June |
| 40 SSB Nomad | AB0JH1 | 48-May |
| 40 SSB Nomad | N1NU | 149-June |
| 40 SSB Nomad | N3WD | 150-Aug. |
| 40 SSB Nomad | 200 Point N3WD | Endorsement-Aug. |
| 40 SSB Nomad | 300 Point N3WD | Endorsement-Aug. |
| 40 SSB Numbers Racket | VE4ABU | 134-April |
| 40 SSB Numbers Racket | N4UPX | 135-April |
| 40 SSB Officers | VE4ABU | 732-April |
| 40 SSB Officers | N1NU | 736-May |
| 40 SSB Officers | KD1EJ | 738-June |
| 40 SSB Officers | AI4JI | 739-June |
| 40 SSB Poker Player | AG4DO | 61-May |
| 40 SSB Poker Player | WD4MXW | 62-July |
| 40 SSB Road Runner (50 states) | K7NZ | Plaque-May |
| 40 SSB Road Runner (50 states) | WW6E | Plaque-May |
| 40 SSB Road Runner (50 states) | WL7K | Plaque-May |
| 40 SSB Road Runner (48 states) | W5IL | Plaque-June |
| 40 SSB Worked All States (50 states) | WA7NRX | 969-April |
| 40 SSB Worked All States (50 states) | 2-Letter Calls AB0JH | 976-July |

| Band/Mode Award | Call | Number/Month |
|--|--------------------------------------|-------------------|
| 40 SSB Worked All States (50 states) | N1NU | 979-Aug. |
| 40 SSB Worked All States (50 states) | QRP N1NU | 980-Aug. |
| 40 SSB Worked All States | Canadian Endorsement N4UPX | Endorsement-April |
| 40 SSB Worked All States | Canadian Endorsement KC0OCC | Endorsement-June |
| 40 SSB Worked All States | Canadian Endorsement N1NU | Endorsement-Aug. |
| 40 SSB Worked All State Caps (35 states) | KE4DYG | 483-May |
| 40 SSB Worked All State Caps (35 states) | WA4ERU | 485-June |
| 40 SSB Worked All State Caps (35 states) | KL7OR | 486-July |
| 40 SSB Worked All States YL (35 states) | AB0JH | 118-July |
| 40 SSB Worked All States YL (35 states) | N0PUI | 119-Aug. |
| 40 SSB Worked All States YL (35 states) | KE4DYG | 120-Aug. |
| 40 SSB Worked All States | Same Mobile W/KC5BF KW3KMA | 18-May |
| 75 SSB 100 Point | K7BAA | 2,626-April |
| 75 SSB 100 Point | K7TNJ | 2,627-April |
| 75 SSB 100 Point | KJ4JC | 2,628-April |
| 75 SSB 100 Point | N00NH | 2,629-May |
| 75 SSB 100 Point | KD5UVF | 2,630-June |
| 75 SSB 100 Point | K8ZZV | 2,631-June |
| 75 SSB 100 Point | N7JY | 2,632-June |
| 75 SSB 100 Point | AD7DB | 2,633-June |
| 75 SSB 100 Point | KI4FBC | 2,634-June |
| 75 SSB 100 Point | AI4JI | 2,635-June |
| 75 SSB 500 Point | AL7QQ | Endorsement-May |
| 75 SSB 500 Point | N1NU | Endorsement-May |
| 75 SSB 500 Point | K8ZZV | Endorsement-June |
| 75 SSB 500 Point | N7IZ | Endorsement-June |
| 75 SSB 500 Point | AB8TD | Endorsement-July |
| 75 SSB 1,000 Point | AB8TD | 444-July |
| 75 SSB 2,000 Point | K5HKG | 158-May |
| 75 SSB 3,000 Point | K4FSI | 68-June |
| 75 SSB Alphabet | AB8TD | 403-April |
| 75 SSB Alphabet | VE4ABU | 405-April |
| 75 SSB Alphabet | K6CRA | 407-April |
| 75 SSB Alphabet | KY4J | 408-May |
| 75 SSB Alphabet | N1NU | 410-May |
| 75 SSB Baker's Dozen | W/WC0PD N1NU | 1,378-June |
| 75 SSB Baker's Dozen | W/WC0PD WA4ERU | 1,380-June |
| 75 SSB Baker's Dozen | W/WC0PD KI4GAK | 1,387-Aug. |
| 75 SSB Certificate Hunters | N1NU | 381-April |
| 75 SSB Certificate Hunters | KD1EJ | 385-June |
| 75 SSB Certificate Hunters | KJ4JC | 386-June |
| 75 SSB Certificate Hunters | KI4GAK | 388-June |
| 75 SSB Nite Owl | N1NU | 262-April |
| 75 SSB Nite Owl | KE4DYG | 263-April |
| 75 SSB Nite Owl | N7IZ | 264-May |

| Band/Mode Award | Call | Number/Month | Band/Mode Award | Call | Number/Month |
|--|------------------------------|-------------------|--|---------------|------------------|
| 75 SSB Nite Owl | VE4ABU | 265-June | 160SSB 2,000 Point | WA0SMQ | 2-April |
| 75 SSB Nite Owl | AB0JH | 266-July | 160SSB Alphabet | AD0BC | 12-April |
| 75 SSB Nite Owl | KB5WCZ | 267-Aug. | 160SSB Alphabet | KJ4JC | 13-April |
| 75 SSB Nomad | N1NU | 101-May | 160 SSB Alphabet | KG4VMB | 14-April |
| 75 SSB Nomad | N0PUI | 102-June | 160SSB Baker's Dozen W/KG4NBL | AD0BC | 1,365-April |
| 75 SSB Nomad | AB8TD | 103-June | 160 SSB Baker's Dozen W/KG4NBL | KJ4JC | 1,366-April |
| 75 SSB Nomad | N3WD | 104-Aug. | 160 SSB Baker's Dozen W/KI4BVV | KJ4JC | 1,367-April |
| 75 SSB Nomad | 200 Point Endorsement | | 160 SSB Certificate Hunters | AD0BC | 6-May |
| | N3WD Endorsement-Aug. | | 160 SSB Nite Owl | AD6ZJ | 27-April |
| 75 SSB Nomad 300 Point Endorsement | | | 160 SSB Nite Owl | KJ4JC | 28-May |
| | N3WD Endorsement-Aug. | | 160 SSB Nite Owl | KG4VMB | 29-June |
| 75 SSB Numbers Racket | K9TWW | 100-May | 160 SSB Nite Owl | KA5PVB | 30-July |
| 75 SSB Numbers Racket | N1NU | 101-June | 160 SSB Nomad | AB0JH | 12-April |
| 75 SSB Officers | VE4ABU | 733-April | 160 SSB Officers | AD0BC | 13-April |
| 75 SSB Officers | N1NU | 734-April | 160 SSB Officers | N0PUI | 14-June |
| 75 SSB Officers | WA4ERU | 735-April | 160 SSB Worked All States Caps (45 states) | | |
| 75 SSB Officers | KD1EJ | 737-June | | N5USH | 5-April |
| 75 SSB Poker Players | KE4DYG | 63-July | Baker's Dozen As The Mobile (By KK2M) | | |
| 75 SSB Prefix | N0PUI | 7-July | | W1FTW | 167-May |
| 75 SSB Road Runner (50 states) | K7NZ | Plaque-May | Baker's Dozen As The Mobile (By KD5UVF) | | |
| 75 SSB Worked All States (50 states) | N5USH | 968-April | | KE5ABY | 168-June |
| 75 SSB Worked All States (50 states) 2-Letter Calls | | | Baker's Dozen As The Mobile (By KD5UVF) | | |
| | AB8TD | 970-April | | KC9FGC | 169-June |
| 75 SSB Worked All States (50 states) | AE4XO | 971-May | Call Area (4th Call Area) | KD1EJ | 318-June |
| 75 SSB Worked All States (50 states) | N0OHN | 972-May | Call Area (1st Call Area) | N3WD | 319-Aug. |
| 75 SSB Worked All States (50 states) All Mobiles | | | Call Area (4th Call Area) | N3WD | Endorsement-Aug. |
| | N0PUI | 973-June | Call Area (5th Call Area) | N3WD | Endorsement-Aug. |
| 75 SSB Worked All States (50 states) | KI4GAK | 974-June | Call Area (7th Call Area) | N3WD | Endorsement-Aug. |
| 75 SSB Worked All States (50 states) | KL7OR | 975-July | Call Area (8th Call Area) | N3WD | Endorsement-Aug. |
| 75 SSB Worked All States (50 states) | | | Call Area (9th Call Area) | N3WD | Endorsement-Aug. |
| | KB5WCZ | 977-Aug. | Call Area (10th Call Area) | N3WD | Endorsement-Aug. |
| 75 SSB Worked All States (50 states) | KI4FBC | 978-Aug. | Masters | WM0F | 18-April |
| 75 SSB Worked All States (50 states) | N1NU | 981-Aug. | Masters | VE3OII | 19-May |
| 75 SSB Worked All States (50 states) QRP | | | Millennium | WM0F | 21-June |
| | N1NU | 982-Aug. | Millennium | N3WD | 22-Aug. |
| 75 SSB Worked All States | | | Net Control Operator | WA4ERU | 72-April |
| Canadian Endorsement | N3WD | Endorsement-Aug. | Net Controllers Basic | WM9H | 207-May |
| 75 SSB Worked All States Caps (35 states) | | | Net Controllers Basic | KG4VMB | 208-May |
| | W4BUR | 484-June | Net Controllers Basic | KD4POJ | 209-May |
| 75 SSB Worked All States Caps (40 state) Endorsement | | | Net Controllers Basic | N3WD | 210-July |
| | N3WD | Endorsement-Aug. | Net Controllers Basic | KC1AU | 211-Aug. |
| 80 CW 100 Point | KK4TB | 80-June | Net Controllers Journeyman | KG4VMB | 57-July |
| 80 CW 100 Point | AB8TD | 81-July | Net Controllers Expert | KN6DQ | 35-April |
| 80 CW 100 Point | KL7GLL | 82-July | Net Controllers Expert | N0PUI | 36-Aug. |
| 80 CW Worked All States (50 states) | W0MYZ | 7-June | Worked All Century Club Nets | KC0OCC | 23-July |
| 80 CW Worked All States | | | | | |
| Canadian Endorsement | W4BUR | Endorsement-June | | | |
| 160 CW 100 Point | N2OCW | 4-Aug. | | | |
| 160 SSB 100 Point | KE2YG | 390-April | | | |
| 160 SSB 100Point | K6CA | 391-April | | | |
| 160 SSB 100 Point | KC4GS | 392-April | | | |
| 160 SSB 100 Point | N0OHN | 393-May | | | |
| 160SSB 100 Point | K4PGA | 394-June | | | |
| 160SSB 500 Point | N5USH | Endorsement-April | | | |
| 160SSB 1,000 Point | N5USH | 12-April | | | |
| 160SSB 1,000 Point | KE4DYG | 13-July | | | |

Our condolences

James Stevens, KI4FBC, of Goldvein, Va., an active participant on the 3905 CCN nets was reported by his parents, Russell Stevens, WB4HHN, and Patricia Stevens, WA4ODQ, to have passed away during mid-August. "He passed away unexpectedly with a massive heart attack and I just wanted to pass the word along to you guys," his father said. "He really enjoyed the net and I wanted to thank you. He was fairly new to amateur radio but really enjoyed it."

Jim, N5OHL Comments on Completing

My wife and I joined a class to learn Morse code in the late 80s, after local hams helped us with a parade she had organized. We tested for our novice licenses and I enjoyed it so much, that I continued on and received my General Class license in the fall of 1989.

When tuning across the extended portion of the band to which was now open for me to transmit, I first came across the 3905 Century Club 40 meter net.

I must admit that I never envisioned this would lead to a Master's Degree, almost 15 years later. I know I have taken a lot longer than most Masters, but it has certainly been a fun and a rewarding journey.

But as they say, Life is a journey, not a destination. So, I would like to remember here some of the highlights and milestones along the way.

First Net Contact

Originally, I listened to the Century Club net for a while.

Then, I figured out what to do when net control said "Any check-ins for the net, come now." The first person to pounce on the "new guy" was Carol, N5GAP.

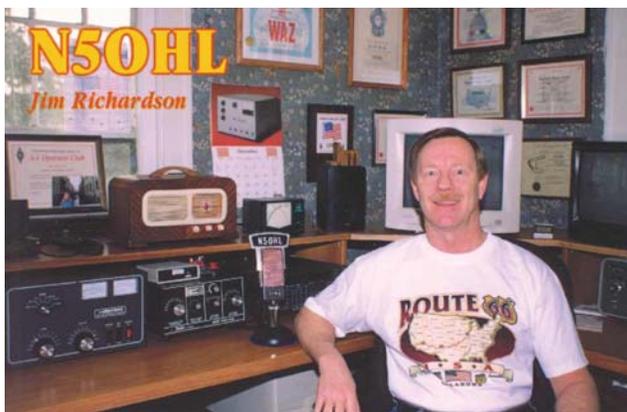
She was the QSL bureau manager for all the nets, back then. A couple of days later, I got her QSL card and a nice letter in the mail.

She welcomed me to the club and explained how to use the bureau. She also sent to me an application form for the basic 100 point award.

Needless to say, I was hooked. I sent her a few envelopes, and I have been good in the bureau ever since.

My First Award

My award career began with the 100-point award on 40 meters (certificate #1281, dated February 1990). As a



Jim Richardson, W5OHL, in his shack.

new guy on 40 meters, I had received lots of calls. At that time, I believe it was a little more difficult to obtain the needed number of calls because most people had traditional 2-by-3 or 1-by-3 calls.

Today with the vanity call system, we have much more diversity among call signs available on the nets.

Father/Son Combo

Then in 1990, I helped my father Fred KB5MRU obtain his general class ticket. I remember spending many enjoyable evenings on 40 CW together. We practiced a lot to get his speed up to 13 words

per minute.

Who says you can't teach an old dog (he was 70) a new trick? Actually, the student soon surpassed the teacher. Dad was even more active on the Century Club nets, than I was. He was frequently net control and was the 5th area director from 1997-1998. Whenever I traveled to Texas to visit my parents, we would be a popular father/son combo on the net. One of the highlights of our radio time together on the nets occurred when Dad and I operated portable from the Island of Maui in Hawaii. I do miss those days. Sadly, Fred KB5MRU

became a silent key in 1998.

Eyeballs

Other type of family adventure we enjoyed has been the annual Eyeballs. Dad and I started attending many Century Club eyeballs operating mobile and portable combo. We attended Tennessee, 1992; Arkansas, 1993; Illinois, 1994; Wyoming, 1995, when our youngest daughter also traveled with us; and Vermont, 1996.

Then in 1997 when the Eyeball was held here in Oklahoma, it was a real family affair. Besides my mom and dad plus my sister and her husband, my own family came along, too.

Of course, I learned the real reason was their plot to surprise me with a Half-a-Century birthday party. In addition to these, I have attended the Iowa 2000 Eyeball and the one for 2003 in Missouri with my wife Linda N5OJP.

Both of us will be attending the Georgia 2005 Eyeball meeting. Linda N5OJP is a Tech-plus operator (perhaps someday, she may upgrade to General if I keep bugging her

VE3OII Receives Masters Degree

Members of the 3905 CCN Board of Directors were recently once again able to participate in one of the most rewarding functions assigned to the Board.

In a unanimous vote, the application of VE3OII--Philip King for a Masters Degree was approved.

Phil is our first Master from the DX Area and has served on the Board for three years, the most

current as Director of the DX Area and several years as the DX Awards Manager.

The board congratulates Phil on attaining Master Degree Award #19. That makes a total of four new Masters so far this year.



New Masters Degree holder Philip King, with his XYL at the Eyeball.

Congratulations Phil!
73 Bill WM4SG
President 3905CCN

the 'Long Road' to Master's Degree

enough). I am hoping to bring a new combo on the net in the future.

Awards Manager

When Dad was elected 5th Area Director in 1997, he surprised me by appointing me as the new Awards Manager for the 5th area.

At first, I was a bit reluctant because I thought I did not know enough to be an Awards Manager. However, I soon gained the experience and skills needed by studying the various rules and instructions and became more comfortable.

I really enjoy helping those with questions about awards. I try to be on the Q and A nets as much as possible. I have also served on the Awards Committee from 2001 through 2003.

After almost nine years, I am still the 5th Area Awards Manager today and still get excited with a package of QSL cards arrives in the mail. Only one other awards manager has served longer; AA9ZB John has me by about a year.

Station Setup

Of course, no ham station is ever completely finished (at least that is the story I tell my wife). When I first started on the net, I had a modest station consisting of a Kenwood TS-520 running 100 watts into a homebrew 40 meter dipole.

In fact with nothing but homemade antennas such as my trusty ten meter old tentpole vertical, I worked over 100 DX countries to obtain DXCC.

Currently I have a Kenwood TS-850, Ameritron 811H Amplifier which can be used on a number of antennas for the nets (Butternut HF2V vertical with the 160 meter coil, Carolina Windom Dipole and a new homebrew 40 meter vertical loop). For Christmas in 2003, my wife surprised me

with a new Heil Classic microphone which I use all the time now. Nowadays, I chase a lot of DX still with better antennas like my Cushcraft A3S beam and a Cushcraft A3WS beam for 12 and 17 meters. Currently, I have 288 DX countries confirmed.

Worked All States Award

One of the reasons I wanted to join the net was to obtain the ARRL Worked All States Award. It did not take long to get most of the Continental states, but I still needed Alaska and Hawaii. Then, my dad and I were miraculously able to work both Alaska and Hawaii together on a single night. Now, I have worked all 50 states on 40 and 75 phone and only need Hawaii for 160 meters. On 40 CW, I still need about seven more states, including as you could well guess, Hawaii.

On a trip to the Wyoming Eyeball in 1995, we had stopped in Santa Fe to operate as a combo in the state capital.

I needed only one more capitol for all 50 caps on 40 meters. Not soon after the net started, I received a call from a mobile that was in Lansing, Mich. He wanted to work me because New Mexico was the last one he needed for all 50 State capitols.

By coincidence, Michigan was my last one needed, so I thanked him profusely. Now, I have also worked all state capitols on the 75 meters. (These worked all states awards are sure handy to have when going for the Master's Degree.)

Most Difficult Award

Without a doubt the most difficult award required for the Master's is the DX Award. You must get the DX Award on two bands. For me, the 75 meter DX was the toughest since there are just not many

DX stations around on 75-meter phone. It takes 25 different countries for this award. Take a look at your cards and you may have Canada, Mexico and Puerto Rico but getting to total 25 countries required is not easy. It can take years to complete this one. As I got close to this award, I asked for the help of other Masters.

Richard W5IL, Peter N2XTT, KD8QQ Steve, Dale AK8R and others sent me their list of DX stations that they had worked. Using this list I sent out letters and email messages to those stations asking them to come back on the net. Months went by without anyone ever responding to my requests. So, I added the promise of a steak dinner, if they would get on the net. Then one evening on 75 meters, Matthew J69AK checked in and called me on his turn. I was very pleased because he gave me the last one I needed. When I sent him my QSL card, I quietly slipped in a \$20 bill for the steak dinner even though he had not ever mentioned taking me up on my offer.

Last Award

Despite its difficulty, my actual last award was not the DX Award on 75 meters. For the Master's Degree, you are going to need to work the late nets.

I had put off working the 75 meter late net because I need to be at work at 07:15 AM. I made a real push this winter on the 75 meter late nets by working it on weekends. As I got close to the necessary 100 contacts word got out that I was getting close to finishing the Master's. I want to especially thank Richard W5IL and Bill WM4SG and others for staying up late to provide those critical late net contacts.

Recommendations

For all of you who are thinking about working toward the Master's Degree, I have a few recommendations based upon my experiences. Work every new DX station that comes on the net.

Even if you already have several from that country, I say work them. DX is priority number one. Next, I would get on the digital nets. Today, we have computers using sound cards and free software for digital operations.

Currently only RTTY is required for the Master's, but I do suggest you work the PSK-31 nets also as some day PSK-31 could be a requirement or option for the Master's.

And last but certainly not least, it is very important to work the CW nets.

Many people will say "I do not work CW" and that is your choice, of course. But I think you will find that operators on the CW nets will slow down to whatever speed you would like to send. In addition, special slow speed nets are sometimes scheduled to entice new operators.

For those still struggling with Morse code, there are many free software programs that will read and send CW using the sound card so that you can build up your speed.

I have had a great time working to obtain the Master's degree and really appreciate all the wonderful amateur radio operators who have helped me very much.

I will offer one last tidbit of award trivia. The Master's Degree is the one award application for which you do not send in any QSL cards. Yes, that's right, no cards go in with the application and you do not send it to the awards manager. It goes directly to the awards secretary.



The Centurion

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28 Years of World Class
Net Operations

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. We have nets on 20, 40, 75, 80, and 160 meters operating a mixture of SSB, CW, RTTY and PSK-31 modes. The Club offers many fine certificates for contacts made on its nets which can also be used to obtain ARRL awards.

WM9H's Grandson Writes About Molly 'The QSL Dog'

Gene Schneider, WM9H, of Greenfield, Wisc. sent a photo and wanted everyone to know that his 12-year-old grandson, Dan Denneau, a sixth grader at Pershing Elementary School in Milwaukee, Wisc., was chosen to write a story to represent his school by writing a story for the Milwaukee Art and Writing Museum.

"Since Danny wrote about Molly, and many CCN members know Molly, I thought they would be interested in Dan's story about Molly," Gene said.

As I watch my dog chase after a rabbit, I ask why. Why do dogs chase after rabbits anyway? What is the dog's purpose for catching the rabbit? And will he ever be able to catch it? It is a mystery to me, but one answer is clear to me now ever since that day.

It all started that Monday afternoon when my grandpa and I took my dog, Molly to the park. In the summer, there are always lots of rabbits scampering around so we see lots of them. Molly spotted one right away. Off she went like the wind, barking like crazy and wagging her tail. For her, this was a morning exercise since she chases after rabbits all the time, but



Dan Denneau and his best friend, Molly "The QSL Dog."

what amazes me is she has never caught one until that day.

Molly was closing in on the rabbit, she jumped and OUCH! The rabbit jumped and turned in mid-air. Since Molly couldn't just stop, she went sailing and hit a tree. Miraculously, she was okay and right back to catching the rabbit. So she tried again, and this time she was successful. She pounced on the rabbit. He tried to turn in midair, but,

this time, Molly was ready. She cornered him until he was in her paws, but then, something strange happened. Now that she had finally caught him, she didn't know what to do! I tried to convince her to let it go, she wouldn't listen. Finally she let him go.

So why do dogs chase rabbits and what is their purpose? I guess until science provides an answer, we'll never know.