

The CENTURION

The 3905 Century Club, Inc.

Special points of interest:

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N20CW—Masters Degree Number Thirteen

On April 13th, 2003, the Board of Directors approved the application by N20CW to become Masters No. 13 in the 3905 Century Club.

After sorting through thousands of QSL cards for contacts made on Century Club Nets over the years, Larry discovered he had enough cards to qualify for all of

Operator on both 40 and 75 meters SSB Nets and can be found many times as NCS on the digital nets as well.

Larry also serves the 3905 Cen-



Above: Larry N20CW in Shack



What makes this accomplishment particularly interesting is that Larry Ashton—N20CW got his first 100 point certificate in January of 2003.

the required awards for not only many 100 point certificates, but for the Masters as well.

Larry is a frequent Net Control

tury Club as Coordinator for the 40 Meter RTTY Nets.

Good work and congratulations Larry on quite an accomplishment in record time.

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EYEBALL 2003—July 31st through August 3rd

The 2003 Eyeball is just around the corner. The Eyeball Schedule can be found on Page 5 and the Registration form and more information can be found starting on Page 14.

The Eyeball site is just North of Kansas City Missouri at the Basswood Country Resort just outside of Platte City.



Shown above is the Party Barn,

which will be the primary location of the Eyeball activities and meals.

The Resort is also close to area hotels and there is ample parking and RV connections for those wishing to drive to the Eyeball.

February Awards by NJ3V

75 Meters

100 point 2483 NØSJ
2484 K6MMK 2485 K6CA
2486 K0TDB 2487 WA2RF
2488 N9PYR 2489 WA5TRX
2490 W5DO 2491 KB3FZX

500 point endorsement

KM5MS N2OCW
AB0JH KC8TRP

1,000 point

424 KM5MS 425 N2OCW

2,000 point

147 N2OCW

3,000 point

60 WQ1H 61 VE3OII

4,000 point

41 VE3OII

5,000 point

30 K1DWI 31 VE3OII

6,000 point

23 VE3OII

9,000 point

8 N2XTT

15,000 point

1 KA1IFC

Alphabet

362 W8UY

Bakers Dozen

1186 WMØF

Bakers Dozen Mob End

KG4NBL

DX

63 VE3OII

Nite Owl

244 N2OCW

Nomad

86 N2OCW

Numbers Racket

86 WMØF
87 W6BUM 88 VE3OII

Officers

690 N2OCW

Poker Player

48 WMØF 49 N2OCW

Silver Certificate

19 W8UY

WAS

886 K5ENA 887 K4HTV

WAS Capitals

465 WQ1H 467 VE3OII

Wise Mobile

10 WQ1H

40 Meters

100 point

2237 N8RWE 2238 N2OCW
2239 WA5TRX 2240 K6CA

500 point endorsement

KL7OR

1,000 point

440 N2OCW

3,000 point

96 AA6HB

5,000 point

49 WM9H

6,000 point

36 W4LTF

Alphabet

363 AA6HB

Bakers Dozen

1187 N9CUL
1188-90 WØALW 1192 WØALW
1194 N2XTT 1195-96 WA3SYR

Bakers Dozen Mobile

144 AA7VV

Bakers Mobile endorsement

KØMRC(2) W6BUM
AB80 KG4NBL
WCØPD

Call Area (6)

302 WQ1H

Certificate Hunter

344 N2OCW 345 ABØJH

Certificate Hunter 200 pt end

W5IL

DX

64 N2OCW

Millennium

14 AD6ZJ

Nite Owl

227 N2OCW 228 WA1CWG

Nomad

131 N2OCW

Numbers Racket

118 WA3SYR

WAS

888 NS2X

WAS endorsement

KL7OR

WAS Capitals

464 WMØF
466 WL7K 468 N2OCW
45-50 state endorse AG4DO

WA Nets

17 N2OCW

WAS-YL

111 N2OCW

NCS Award

Scott KC8TRP

Journeyman NCS

Richard KJ7CU

PSK 40 Meters

100 point 27 WA3SYR

PSK 80 Meters

100 point 14 WMØF
15 VE3OII 16 N2OCW

160 Meters

100 point 319 KM5MS
320 WA3HGT 321 KB3IFH
322 KBØBK 323 WA2RF

Bakers Dozen

1191 K8BR
1193 KM5MS 1198 AB0JH

Bakers Mobile endorse

KG4NBL(3)

WAS Same Mobile

1 WAØSMQ

CW 80 Net

100 point 57 AD6ZJ 58 N2OCW

WAS

2 WK90

CW 40 Meters

100 point 106 N2OCW

RTTY 40 Meters

100 point 73 VE3OII 74 N2OCW

RTTY 20 Meters

100 point 36 N2OCW

RTTY 80 Meters

100 point 24 AD6ZJ 25 VE3OII

Call Sign Changes

K2SBV now W4BUR
K9PQ now WD9ON

A NEW AWARD! - 3 Elephants On Patrol Award

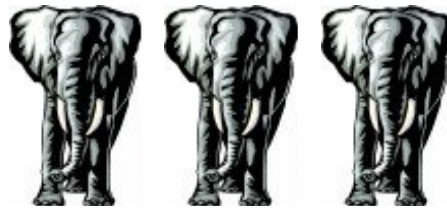
Announcing a new award, just for the FUN of It !

Work **WA3EOP** in 6 or more states to qualify for the.....

3 Elephants on Patrol Award.

No application fee— just send log details to WA3EOP at the QRZ.com address or email details to wa3eop@arrl.net.

WA3EOP should be mobile in at least 7-9 states this year alone.



Contacts from any time in the last 35+ years count. Listen for him on some sessions of the YL System on 14.332, the 20 meter OMISS NET on 14.29 and on the Century Club nets on 40 and 75 SSB in particular.

You need not submit QSLs, its an honor system vs. Page's memory or log data—just submit accurate details of the contacts- date, time, frequency and where WA3EOP was operating from (state.)]

Good luck in trying for this new certificate award.

73— Page WA3EOP



I Am So Full.... And Tired....



I Am NOT Amused....

N3WD—BILL'S SUPER NEW MOBILE ANTENNA

I took these picture of my installation on my 2002 F-150 pick-up.

It is a Carolina Tarheel Antenna and I run an Alinco DX-70TH.

I mounted the antenna on the aluminum tool box and used aluminum blocks on



each side of the box to strengthen the mount.

I used ground straps and grounded the box to the bed of the truck prior to the bed liner being sprayed on.

All in all, I will say the antenna does a great job. The only problem I have now is no drive-thru's allowed and I have to take the whip off to go through the old Baltimore Harbour Tunnel.

The bend in the top was from an arrow board in the tunnel. I knew I was in trouble when I entered the tunnel and heard a scrapping sound. Oooopppppss.

Live and learn.

Bill, N3WD



March Awards by NJ3V

75 Meters

100 point

2492 KC8RSA	2493 KB4IT
2494 KD5PHV	2495 KC8TKZ
2496 KD7SJS	2497 KB4BJM
2498 KIØQS	2499 KB9MGI
2500 KØHNM	2501 K4REB
2502 WV9MJS	2503 KC9DBS

500 point endorsement N9PYR
K5WEC WD4MXW

1,000 point

426 ABØJH 427 WD4MXW

12,000 point

3 WY8V 4 NE1CU

13,000 point

2 WB2RWT

Alphabet

364 N2OCW 365 WD4MXW

Bakers Dozen

1197 N2OCW 1199 K8BR 1203 KC8TRP
1204 KG4OCZ 1205-06 WD4MXW

Bakers Mobile

145 WW3K

Bakers Dozen Mob End KG4NBL
WCØPD NØAOP

Certificate Hunter 346 WD4MXW

DX 65 N2OCW

Millennium 15 ABØJH

Nite Owl

245 KC8TRP 246 WD4MXW

Numbers Racket

89 WD4MXW 90 N2OCW

Officers

692 KC8TRP 693 WD4MXW

WAS

889 K5WPN 891 N9PYR
893 WD4MXW 895 N2OCW

W/VE endorsement N2OCW

WAS Capitals 469 N3WD

Wise Mobile 11 KØMRC

40 Meters

100 point

2241 W7PEJ	2242 KB1NQ
2243 KG4NNK	2244 VE3OII
2245 KA7SAG	2246 W6RBG
2247 KCØOCC	2248 KIØQS

500 point endorsement

VE3OII AB8YZ
K5ENA W2WGK

1,000 point

441 WB4RYR

442 VE3OII 443 W2WGK

2,000 point

188 N2OCW

189 VE3OII 190 KE6FQC

4,000 point

67 WMØF

5,000 point

50 W1SYZ

Alphabet

366 N2OCW

Bakers Dozen

1198 K8BR 1207 KK2M

Bakers Mobil End

KG4NBL(2)

Certificate Hunter 347 N2OCW

Journeyman 40 W8UY

Nite Owl 229 VE3OII

Numbers Racket 119 N3WD

120 VE3OII 121 N2OCW

Officers 691 VE3OII 694 N2OCW

Poker Player 50 N2OCW

WAS 890 WA5YNE

892 WCØPD 894 N2OCW

W/VE End WB4RYR N2OCW

WAS Capitals 464 WMØF

466 WL7K 468 N2OCW

45-50 state endorse AG4DO

WA Nets 17 N2OCW

WAS-YL 111 N2OCW

NCS Award

Charles N1RR Dan KM9X
Gordon WK5R Jeff KB9TQI

Journeyman NCS

Robert KE4DYG Dean KL7OR

Expert NCS

Mel KK7SR

CW 40 Meters

100 point 107 W4BUR

CW 80 Meters

100 point 59 W4BUR

PSK 40 Meters

100 point 28 W4BUR

29 N2OCW 30 WA5AUR

PSK 80 Meters

100 point 17 AD6ZJ

PSK 20 Meters

100 point 26 WA5AUR 27 N2OCW

RTTY 80 Meters

100 point 26 AA3FC 27 N2OCW

160 Meters

100 point 324 KB1NQ

325 KB4IT 326 WA5YNE

327 WCØPD 328 N2OCW

500 point endorsement N2OCW

Alphabet 8 KK2M

Bakers Dozen

1201 NØPUI 1202 N5CD

Certificate Hunter 2 KK2M

Bakers Mobile End KG4NBL

Nite Owl 20 N5CD 21 N2OCW

WAS Same Mob. 50 pt end WAØSMQ

Call Sign Changes KB1VU now NE1CU

EYEBALL 2003

EyeBall 2003 is just around the corner and if you haven't made your reservations to attend as yet, now is the time to do it.

3905 Century Club

EyeBall 2003 Agenda
(All Times Are Local CDT)

Friday August 1, 2003

11:30 - 12:30 Lunch
Hamburgers, Hotdogs, Chips,
Cookies, Pop

5:00 - 6:00 Supper
You're on your own

5:00 - 7:00 40 Meter RTTY Net

7:00 - 11:00 40 Meter SSB Early Net

9:00 - 1:00 80 Meter SSB Early Net

9:00 - 11:00 40 Meter CW Net

10:30 - 11:30 80 Meter CW Net

11:00 - 3:00 40 Meter SSB Late Net

1:00 - 5:00 80 Meter SSB Late Net

Saturday August 2, 2003

7:00 - 8:00 Breakfast
French Toast, Eggs, Bacon, English
Muffins, Sweet Rolls, Juice, Coffee

7:00 - 8:00 Tradeshow Setup

8:00 - 11:00 Tradeshow
W1BML - BMLog
N5OHL - The Subtleties of Filling
Out Award Applications
WK5S Computer RFI (In AND Out)
(Others)

9:00 - 11:30 Antenna Shootout
Tom, AA1NZ -
Entrants notified via 2 Meters

11:30 - 1:00 Lunch
Catered by: Smoke Box BBQ Café
Bar-B-Q Beef, Turkey, Burnt Ends,
Potato Salad, Baked Beans, Pop,
and Sheridan's Frozen Custard
(can you say "yum?!!)

2:00 - 2:30 Demo Earl, W1BML
will give a live demo and answer
questions regarding his logging
program, BMLog. We will view it on
a 10 foot big screen projector, so
everyone will be able to see.

2:00 - 2:30 Keynote Speaker

2:30 - 3:00 Awards
WM4SG - Bill Martin,
3905 Century Club President.

3:00 - 4:00 Prize Drawings
Everyone

4:00 - 6:00 20 Meter PSK31 Net

7:00 - 11:00 40 Meter SSB Early Net

9:00 - 11:00 40 Meter CW Net

9:00 - 1:00 80 Meter SSB Early Net

10:30 - 11:30 80 Meter CW Net

5:00 - 7:00 Supper
You're on your own

Sunday August 3, 2003

8:00 - 10:00 Breakfast
Ma & Pa's Kettle - Platte City

After Breakfast, Time To Head Home

More EyeBall 2003 Information on Pages 13-14-15 Including Registration Form

A Ham In The Making?

John—K9TWW is the proud, new Grandpa for perhaps a new ham in the family.

John's son and his son's wife are the proud parents of **Hunter Thornton**.

Here is a picture of the newest addition to the



K9TWW
Clan.

You Know You Are A Ham When.....

- you buy electrical black tape in ten packs.
- you've stripped wire with your teeth.
- you've told your son that, "One day, all this will be yours", and he doesn't care.
- you'd rather help a buddy put up a new tower than mow the lawn.
- you've ever grabbed the wrong end of a soldering iron.
- you start giving out RST reports when you are on the telephone.
- the propagation forecast means far more to you than the local weather forecast.
- you tell the XYL, when she notices a new rig in the shack, why that has

- been there for years.
- your watch is set only to UTC.
- you ever had to patch your roof after an antenna project.
- Ham radio magazines comprise more than 50% of your bathroom library.
- you and the XYL took a cruise so you could visit the radio room.
- you ever tapped out HI in Morse on your car horn to another ham.
- you ever had an antenna fall down.
- your teenager refuses to ride in your car because it looks like a porcupine.
- you know the Latitude and Longitude of your home QTH.

Meeting Members—Richard KJ7CU

Richard Harris, age 53, was first licensed in 1994 following a lower back surgery. During recovery from surgery he studied for all 5 Amateur Radio licensing exams (novice, tech, general, advanced, extra) and began studying code. He passed all 5 exams and 5 words code during the first exam session.

The next month he passed 13 words code upgrading to Advanced (the FCC made a mistake licensing him as a General (KC7FFO) which was corrected shortly thereafter to his current call sign KJ7CU). Richard subsequently upgraded to Amateur Extra a few years ago and began bugging his XYL (Tricia) about studying for the exams. She refused!



Richard KJ7CU in his shack

So, during recovery from a neck surgery she became a captive audience and Richard began to read her the exam questions asking her to choose the correct answer. She became so frustrated with him reading the questions that she agreed to study on her own if he would simply quit with all the questions. She subsequently passed and is now licensed as KC7DTS. Next challenge is to begin tapping out Morse code

and getting her to pass 5 wpm and taking one more exam to upgrade for HF privileges.

Richard enjoys working DX whenever possible with 270 confirmed to date. Numerous other hobbies keep him more than busy. He is a scuba instructor and enjoys diving and underwater photography whenever possible. His wife and 5 sons are also all scuba certified.

Recently Richard has been traveling to Vietnam on medical missions to help hearing impaired children and has taken opportunities to go diving in Vietnam and Thailand.

Another trip is planned for June of this year with more diving scheduled in the Similan Island National Marine Park in Thailand with Tricia and a number of colleagues.



Richard on Similan Island

A number of underwater photos and photos taken during a previous dive trips in Vietnam and Thailand are shown on the next page.

The Vietnam trips have become an annual event and he is a member of Project Vietnam – Medical Mission to Vietnam and is currently working on developing digital recordings of Vietnamese word lists for use in testing hearing for individuals whose native language is Vietnamese.

Vietnam is an extremely poor country and the people of Vietnam are

most grateful to all who come to help improve the quality of life for the children.

Richard's team has provided many hearing aids for hearing impaired children and the surgical teams specialize in cleft lip and cleft palate surgeries which are desperately needed as there is an extremely high incidence of this congenital disorder in Vietnam.

KJ7CU's shack consists of a 72 foot motorized crank-up tower with 12-element 7-band (10M through 40M) beam at 75 feet, Yaesu FT-1000D, Alpha 87A, Dell computer system for computerized control of rotator, rig, amp, and digital modes.

He is currently working on installation of a shunt-fed tower antenna for 80M and 160M which is a major undertaking for someone who has trouble tying his shoes.

Plans include installation of 60+ ground radials with computer control of the gamma/omega match capacitors for the shunt-fed antennas.

Control of the vacuum variable capacitors will be through the use of stepper motors and a computer controlled stepper controller board to tune the capacitors for various segments of the 80M and 160M bands.

He now has most of the components and now needs only some time to install the ground radials. His sons will be a big help installing these ground radials and hopefully will be on the air on 80M and 160M by the end of March or mid-April.

Ed. Note: Richard is always one of the first to relay, take NCS duties and more on our nets. Thanks Richard!

Great Pictures by Richard KJ7CU from Recent Trip to Viet Nam and Thailand



Underwater—
Cuttle
Fish



Underwater—Sand Dollars



Underwater—Clown Fish with Anemone



Underwater—Stone Fish



Underwater—Risbecia Tryoni (Sea Slugs)

Underwater—
Leaf Fish



Right: Typical Transportation in Viet Nam



Below: Richard (front) with Vietnamese Children



Right: A Vietnamese child wired for hearing test, with small friend in hand.



April Awards by NJ3V

75 Meters

100 point

2504 KG4PPZ 2505 KD4LRP
2506 N7GT 2507 W9AFH

500 point endorsement

KF4HZH W4CKT

1,000 point 428 W4BUR

10,000 point 6 N2XTT

Alphabet 367 W4CKT

Bakers Dozen

1208-09 N2XTT 1215 N2OCW
1221 W4CKT 1227 N1RR

Bakers Mobile 146 KG4PPZ

Bakers Dozen Mob endorse

KG4NBL(2) WCØPD KG4PPZ

Call Area (1-10)

303-312 WD4MXW

DX 67 AK8R

Millennium 16 WD4MXW

Nite Owl 247 W4CKT

Nomad 87 VE3OII

88 W4CKT 89 N1RR

Officers

695 KC8RSA 696 W4CKT

Poker Players 52 AK8R

WAS 897 KB4IT

900 W9AFH 901 W4CKT

WAS Capitals

470 WD4MXW 471 N2OCW

W/VE endorsement W4CKT

40 Meters

100 point

2249 KK7WI 2250 NØMNO
2251 KB4IT 2252 N7GT
2253 WM7Z 2254 WT7K

2255 KG4PPZ 2256 K1DRM

500 point endorsement

KCØOCC W4CKT

1,000 point

444 N4ACS 445 KV8O

2,000 point 191 K4RWS

8,000 point 21 W5IL

9,000 point 20 AA9ZB

10,000 point 19 W9FRF

18,000 point 2 N2XTT

Bakers Dozen

1210-12 KV8O 1213 KL7OR
1214 AD7DB 1216-20 W4CKT
1222-23 KV8O 1224 K9TWW
1225-26 N1RR 1229-30 N1RR

Bakers Mobile 147 KV8O

Bakers Mobile endorsement

KG4NBL(2) W6BUM(3)
K5DUG (2) KBØOKS
N1CKM KØMRC
KC5BFB N8MFB (2)
NØAOP

DX 66 AK8R 68 WMØF

Nomad 132 WY4D 133 W4CKT

Officers 697 W4CKT

Poker Player

51 KØHNM 53 ABØJH

WAS 896 N8RWE

WAS-YL 112 WA5AUR

W/VE endorsement

W4CKT N2OCW

WAS Capitals

472 W4CKT 473 N1RR
40-45 state endorse WA5AUR

Wise Portable 1 W4CKT

Wise Mobile 22 WCØPD

Masters Degree N2OCW - 13

NCS Award

David WY5S David N5ITO

PSK 80 Meters

100 point 18 KØWJ

RTTY 40 Meters

100 point 75 W4BUR

CW 40 Meters

100 point 108 AK8R

Officers 7 N1RR

WAS

14 K7MFG 15 N1RR

CW 80 Meters

100 point 60 KØWJ

WAS 3 N1RR

160 Meters

100 point 329 N5USH 330 W1CAT

500 point endorsement K5WEC
WAØSMQ

1,000 point 8 WAØSMQ

Bakers Dozen 1228 N1RR

Bakers Mobile endorsement KG4NBL

Officers 9 ABØJH 10 N1RR

WAS 898 N2XTT

899 NJ2LH 902 N1RR

WAS Capitals 1 WAØSMQ

Call Sign Changes

AB8O now KV8O
K7OLY now WM7Z
KG4GCF now NC4RS

Member's Picture Page



Above: Joe—N3PM in his shack in Maryland. Joe is active on the CW bands.



Above: Herb—WK90, a past 80 meter CW Coordinator and still very active. In case you didn't guess, Herb is a professional musician, shown here working a gig in Chicago.



Above is Steve—W3HF, most likely operating PSK-31. Steve is always QRP, whether it be digital or SSB. Below is a picture of Steve's antenna while visiting Bogue Banks Island in North Carolina last August



Above: More of the "CW Boys". Left N4PAC— Ben from North Carolina, in the middle is Richard—KE4HZM a frequent CW NCS from Georgia, and on the right—our CW Nets Manager Tom—AA1NZ.



Above (on the left) at a Hamfest in Oklahoma, is Jim—N5UJB, our Fifth Area Director. Not sure if he is selling or buying.



Below is Lucinda, not quite a Ham yet but working on it. She is the harmonic of Larry N2OCW—seen here in his shack.

On the right is WØKRE—Hal from Minnesota, our past 40 meter CW Net Coordinator and a first class ham who built our CW nets on 40 for many years.



How to QSL By Herb Scarpelli WK9O

The idea of exchanging QSL cards, that is, cards indicating verification of contact, among hams, is as old as "Spark". Almost without exception, every ham gets into this custom eventually. Some send and /or collect QSLs as personal mementos. Others may collect them in order to complete requirements for various awards and certificates such as WAS, DXCC, QRP, and various nets and organizations such as 10-10, OMISS, FISTS, the 3905 Century Club, Etc. (This is what we call paper chasing). Most of us do a little bit of both.

When you send your QSL to the other ham, you might want to help him out by making your card useable for any purpose he might chose.

The personal computer, or PC, has made it very easy to design and print your own cards. Modern programs will not only log your contacts, but also print out labels with the pertinent QSO information. But whether you have your cards printed somewhere or "roll your own" at home, here are some things to consider. Things to print on your card :

1. Your call sign in bold font and large type.
2. Your name and address (including town, state and country)
3. County, Grid square, or Lat/Long., CQ Zone, ITU Zone
4. Lines or boxes for contact information.

The above items should be Prominent on the card 1. The callsign being largest, then 2. the name and address in secondary font, and 3. the County, Grid/Coordinates, and zone perhaps in smaller print. Many award issuing organizations stipulate that certain information be put on the card. Nothing is taken for granted, so please be sure to put at least "U. S.A." as your country as well as the other items already mentioned.

Then you will want to include boxes or lines

for the following contact information.

- A. Station contacted .
- B. Date and time in UTC (Z)
- C. Frequency in MHz or Band in meters
- D. Mode

If the station was operating QRP, don't forget to mention the power level like 5W, 500 MW, Etc, if you know it. otherwise, just plain old "QRP" might be OK. Some stations are working on award for contacts made at a specific QRP power level.

If you worked a mobile station, be sure to list the county and state. It is also a good idea to put both reports, sent and received, on the card.

Be sure to List the date and time in Universal Coordinated Time (UTC) also referred to as "Zulu" or "Z". Try to keep your chronometer set with WWV and be as accurate as possible. A common mistake is to give the local time instead of UTC.

The frequency is indicated in Megahertz (MHz) or sometimes expressed in meter band. (Example 1.827 MHz = 160 m, 7 MHz = 40 Meters etc.)

Wayne, W4MPY, one of the prominent printers of QSL cards, states that some European stations prefer the band expressed in meters. A quick survey of a few handfuls of DX cards in my collection shows that 25 percent of them did it in that fashion.

A common mistake is to confuse Frequency with bandwidth, for example "40 MHz" or " 7 Meters

For awards on some of the nets such as the Century Club and OMISS ,and QSOs in the extra class phone band, where there is a special award for contacts there, it is preferable to list the exact frequency. If your card lists in "meters", be sure to write

the net name on the card. A statement such as "TNX for the CCN CW QSO" or" TNX OMISS QSO" ,Etc, will be good proof for the awards managers of those nets who check the card..

Mode. CW, SSB, etc. A common mistake is to not indicate a mode at all.

Other things to put on your card include the various certificate numbers from such groups as 10-10 FISTS, HHH, MARAC, GERATOL, 3905 Century Club, OMISS, Etc, as there are various awards that require these numbers. If the contact was made on one of those nets, indicate it on your card. If you are portable or mobile list the location/ county, and grid square (if known).

If you print QSO information on labels and affix the label to your card, it would be a good idea to put either your initials or call sign over portions of both the card and the label in small print. Some use a miniature rubber stamp for that purpose.

When filling out cards, avoid cross out marks or visible erasures. If you make a mistake while filling out the card, through it away and make another one. Fill out all information and sign the card with the same pen. Not to do these things may make the card null and void in the eyes of awards checkers.

For that personal touch. Don't forget a note to welcome a new ham just starting or an old hand just returning or congratulate some one on their upgrade or homebrew gear. Help the celebrate those and other milestones. It will make your card one the more memorable ones in the other ham's collection

All of this may seem a lot to remember at first, but eventually it will be second nature to you.

DE WK9O

The "L J's" Submitted by Nadine WAØSMQ

I checked with Martin and Constance and they both agreed that I could forward this pix to you so you could have it for the Centurion.

Located in Arkansas, this is a family affair and a great source of multi-combos on the nets.

The youngest son, age 8 just did pass



his tech, so there will be another one in the group.

From left to right, is
 Constance— KD5LJU (General)
 Martin Sr.— KD5LJV (Extra Class)
 Victoria—KD5LJS (General Class)
 Martin Jr.—KD5LJT (Extra Class) and
 Victoria—KD5LJW (General Class)

Nadine, WAØSMQ

AWARDS AS I SEE IT by Jim N5OHL

Tired of filling out those award forms by hand? Make a mistake and what do you do? Mark through it and try to squeeze in the call somewhere? Make a nasty erasure smudge? Cover it up with that liquid whiteout or hard-to-use white tape?

Gets to be a mess sometimes and believe me as an awards manager I have seen all of these and more. No doubt about it either, some hams need to attend "Emily's School of Handwriting".

So, one day I got the idea to put some of the club award applications into Microsoft Excel format. A large majority of hams now have a computer in the shack so why not put it to good use?

Even if you have never used Excel before, I think that you will find it very easy to fill out your application. Excel is powerful spreadsheet software designed originally for accounting but it can be used for a wide range of purposes.

Excel divides the page into cells by the use of rows and columns. It turned out great for our awards. I managed to copy the applications as best as possible so they look almost like the original. About all you need to do is to fill in the call signs into the proper cells (or blanks).

Make a mistake or change your mind and all you need to do is go back to the cell needed, re-type and hit enter. The finished product printed out will look

great. Plus you will have a file copy on your computer of your award application for future reference.

OK, how do I get these Excel award applications? Nine of the most widely used award applications are now available in the "Download" area of the 3905 Century Club web page. Note that this is a different place from the awards area.

You need to download the files to your computer first. Do not try to open these directly from your web browser. Go to:

http://www.3905ccn.com/ftp/Awd_apps/
There you will see the index as shown below:

Index of /ftp/Awd_apps

Name-Last modified-Size

```
Parent Directory 28-Feb-2003 12:43
100-point.xls 07-Mar-2003 13:05 21k
1000-point.xls 07-Mar-2003 13:05 24k
500-point.xls 07-Mar-2003 13:05 31k
Alphabet-award.xls 07-Mar-03 13:06
17k
Clint-Wise.xls 23-Mar-2003 14:17 20k
Numbers-Racket.xls 07-Mar-2003 13:07
19k
WAS-capitols.xls 07-Mar-2003 13:07
19k
WAS.xls 07-Mar-2003 13:07 18k
certificate-hunter.xls 07-Mar-2003 13:06
19k
```

Place your pointer over the file needed and "right click" the mouse once.

Choose "Save target as" from the dialog box.

Next choose a location for the file. I suggest that you create a new folder called "Awards" or something like that.

Once the file is downloaded to your computer, you may open it with Microsoft Excel on your computer.

What I do is to work up an award and rename the file with "save as" keeping the original blank file for the next time.

I have been told that users have already found that these files work with any of the Microsoft Excel versions and even on the older Microsoft Works.

If you have any questions or would like to see other application done this way, contact me by e-mail.

I hope that you will have fun doing awards on your computer.

Good Luck and 73,

Jim N5OHL

5th Area Awards Manager

Award Committee member

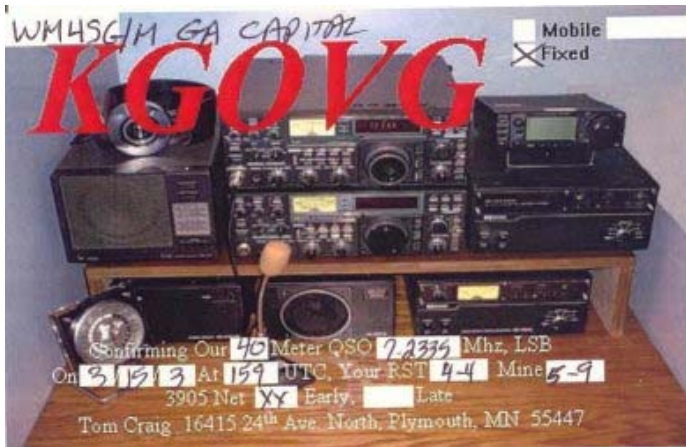
E-Mail N5OHL@aol.com

Thoughts for the Day

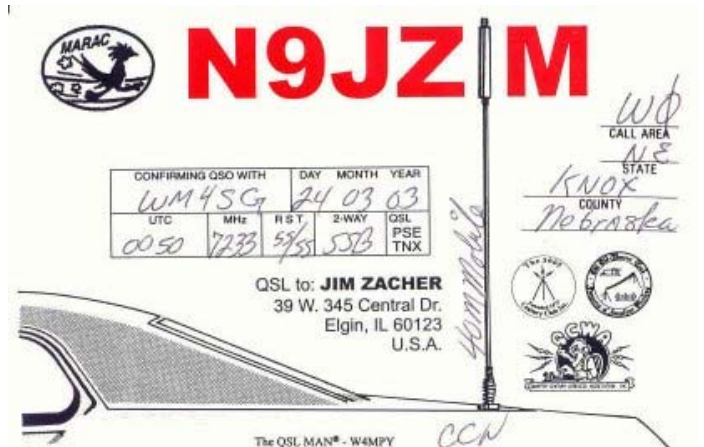
1. If you're too open-minded, your brains will fall out.
2. Artificial intelligence is no match for natural stupidity.
3. If you must choose between two evils, pick the one you've never tried before.
4. My idea of housework is to sweep the room with a glance.
5. If you look like your passport picture, you probably need the trip.
6. No man has ever been shot while doing the dishes.
7. Experience is a wonderful thing. It enables you to recognize a mistake when you make it again.
- 8.. By the time you can make ends meet, they move the ends.
9. Someone who thinks logically provides a nice contrast to the real world.
10. It ain't the jeans that makes a rear look fat.

**Contribute To The Flower
Fund Today!
Send contributions to WY8V.**

More Cool QSL Cards

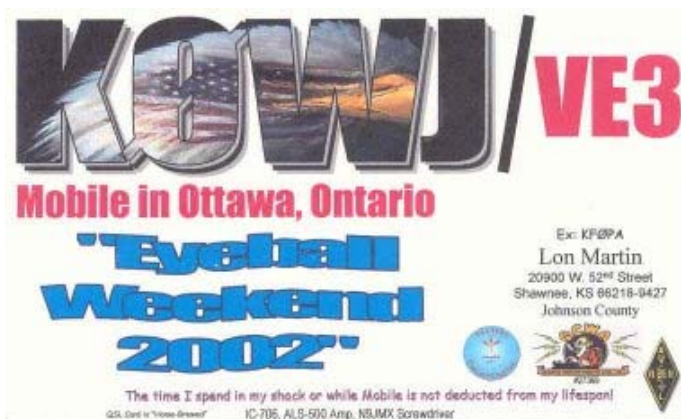


Above: Card of Tom Craig—KG0VG of Minnesota

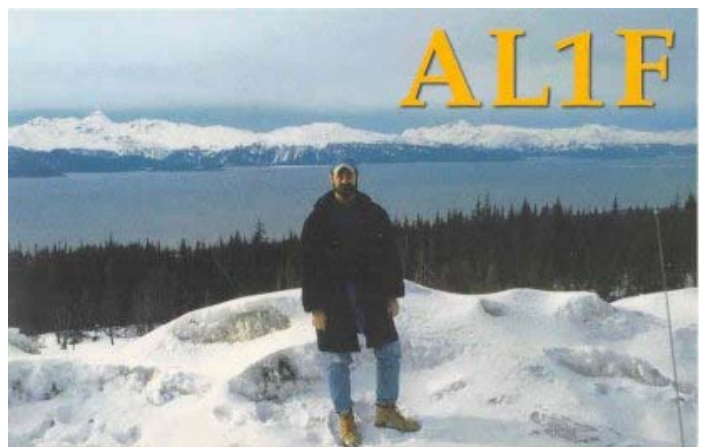


Above: N9JZ—Jim with his “Mobile” QSL Card

Below: Card of K0WJ when mobile in Canada following
The 2002 Eyeball in New Jersey



Below: Mitch—W4OA is the owner of Vibroplex and a
New member of the 3905 Century Club



Above: Joe—AL1F at home in far Western Alaska

Below: Billy—AE9ZH, at home on a rare occasion, usually
mobile with his club call on the road.





Eyeball 2003

REGISTRATION FORM

Name _____ Call _____

Address _____

State and ZIP _____

Phone _____

e-mail _____

The registration fee includes:

Friday Evening Meal (Burgers & Dogs, Chips, Cookies, Pop, Coffee)

Saturday Breakfast (French Toast, Eggs, Bacon, English Muffins, Sweet Rolls, Orange Juice, Coffee)

Saturday noon banquet (3905 Century Club style)

Bar-B-Q Beef, Turkey, Burnt Ends, Potato Salad, Baked Beans, Pop, and Sheridan's Frozen Custard (can you say "yum!!?")

Suds, soda and coffee all day

All other meals – *You're on your own.*

The registration fees are:

\$20.00 for adults (over 18)

\$15.00 for non-licensed teens (ages 12 – 17)

\$5.00 for pre-teens (ages 7 – 12) and licensed hams under 18

Free for others (6 and under)

Number of adults: _____ x \$20.00 each = _____

Number of non-licensed teens _____ x \$15.00 = _____

Number of pre-teens & licensed hams under 18 _____ x \$5.00 = _____

Please indicate the names of everyone in your party below so a nametag can be prepared in advance.

- 1.
- 2.
- 3.
- 4.

Please make check payable to 3905 Century Club and mail this form with your check to: Lon Martin, KØWJ, 20900 W. 52nd Street, Shawnee, KS 66218-9427

Eyeball Registration Form—Page 2

Your answers to the following questions will help give me an idea of what to expect even if you don't know for sure yet, your best guess will help. This is not a commitment.

1. **Expected arrival day (Circle One)**
 - a. Before Thursday
 - b. Thursday
 - c. Friday
 - d. Saturday

2. **Where will you be staying? (Circle One)**
 - a. Camping on-site
 - b. Local hotel/motel
 - c. somewhere else _____
 - d. Not staying overnight

3. **Will you be joining us for Sunday breakfast at Ma & Pa's Kettle? (Circle one)**
 - a. Yes
 - b. No

4. **If you are interested in Sunday breakfast, what is your preferred meeting time?**

_____.

Please send completed form with a check to:

**Lon Martin, KØWJ
20900 W. 52nd Street
Shawnee, KS 66218-9427
k0wj@everestkc.net
(913) 219-7044 Anytime**

Also: Please don't ask for a discount if you don't intend on taking part in the Friday evening or Saturday morning meals. Your registration really only covers the Saturday banquet and facility use. I'm throwing in the other two meals for free.

More Eyeball 2003 Information from Lon KØWJ—Our Host

I will not be handling any of your reservations for campsites. Please deal directly with the fine people at the resort. I will only handle the Eyeball reservations.

This year's rates are less than last year's due to the fact that this is the Midwest where, generally, costs are more reasonable for goods and services.

In addition, your reservation fees will cover the cost of the facilities and the banquet lunch on Saturday only. But.....if you would like to eat supper on Friday and/or breakfast on Saturday, it will cost you *absolutely nothing extra*.

You won't find a better deal anywhere unless you don't care for Hamburgers and Hotdogs for supper or French Toast, Eggs, Bacon, English Muffins, Sweet Rolls, Orange Juice and Coffee for breakfast.....for free!!!

This year will be different from any other Eyeball you've ever attended. Eyeball 2003 will incorporate a "TRADESHOW" format.

There will be various booths set up for you to wander by where subject matter experts will provide explanations, demos, etc. of various aspects of our wonderful hobby and club. You will be able to ask questions and get the answers you need. So far, the presenters are as follows:

W1BML BMLog A demonstration of his Century Club Logging program with floppy copies that you may take with you.

N5OHL Awards Tips and Tricks on what the best way is to fill out those awards applications to make the best use of those hard-earned QSL cards.

WK5S Antennas Two Element wire beams—**RFI/TVI** How to eliminate computer RF problems in the shack.

Custom Magic and Ham Radio Works Of course **Elise** will be back with all of her 3905 Century Club logo'd shirts, jackets, mugs, etc., etc.
<http://www.hamradioworks.com>

I still need several others, so if you have a passion for one aspect or another regarding Ham Radio or our Club that you'd like to share with other Eyeballers, please let me know ASAP and I'll add a booth for you. I'd really like to have someone manning a booth in the following areas:

Digital Modes @Demonstration
Grounding (safety and RF)
@Mobile Installation Techniques
@Computer Expert (MCSE?) To talk about remote operations using a computer network

FOOD:

As you know, from Eyeball to Eyeball, we have been able to sample with our taste buds, what different areas of the country are known for. A few years back we

got a taste of Iowa Corn (although, I must say that last year's New Jersey Corn was better) and from coast to coast we've tasted some of the finest food available in those areas. I hope everyone realizes what Kansas City is known for – Bar-B-Q.

This year's Banquet menu will provide a taste sensation of Bar-B-Q'd Beef, Turkey and Burnt Ends with all the trimmings catered by a local restaurant, The Smoke Box BBQ Café.

But, KC isn't known for just BBQ. For desert, Sheridan's Frozen Custard will be called upon to provide various frozen custard delights to round out the meal. If you have ever tasted anything close to Sheridan's, you have been blessed indeed.

Jim Sheridan got his start with one storefront in Overland Park, Kansas about four years ago and the overwhelming popularity of his products has allowed him to grow his business at an astounding rate. Jim now owns twelve establishments within a sixty-mile radius of Kansas City with plans for more.

DANGER – there are some after effects to eating Sheridan's Frozen Custard. The effects manifest themselves in a desire to move your QTH to the Midwest, so please be careful.

DIRECTIONS AND MORE INFO CAN BE FOUND ON THE CLUB WEBSITE

We Are Three Elephants On Patrol—New States Added

Recently Page—WA3EOP, along with AI – KZ3AB, visited new states for the Elephants. Here is Page’s report.

We used KZ3AB's auto and mobile station for the trip May 5-8.



Page—WA3EOP sitting on the North Carolina—Tennessee state line.

We made a total of 349 QSOs this trip counting WA3EOP-W3HAM as one call. That is the combined total for WA3EOP, W3HAM and KZ3AB.

We also found a new elephant on our travels. This was made of fresh clay by a nine year old Girl, Hannah Davis of Richmond, VA. Hannah made it especially to accompany the other elephants on Patrol!



Hannah’s Elephant—Joining The Other Elephants on Patrol



Page on the SC-NC State Line

I'm back from the trip just today and already KA1IFC gets FOUND THE ELEPHANTS Award #2, #3 to W1BML, and #5 to W4LTF!



Page and AI Visit the Tennessee and Kentucky State Line

KA1IFC and W1BML has Found The Elephants on Patrol in 9 States. Not bad for working a non-trucker member of the club.

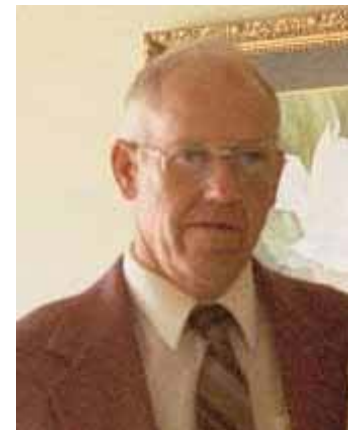
Awarded certificates now stand at:

- # 1—KZ3AB
- # 2—KA1IFC
- # 3—W1BML
- # 4—VE3JPJ
- # 5—W4 LTF

73— Page
WA3EOP

We Are 3 Elephants On Patrol

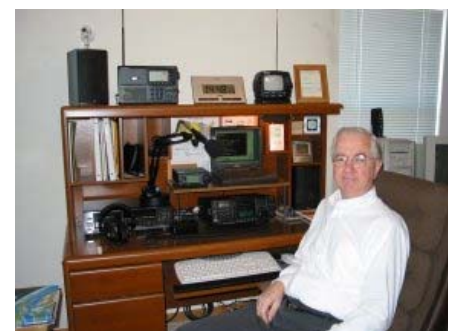
More Member Pictures



Dale—KM5MS from Mississippi, a frequent relay and NCS.



Jim—KC8TKZ from Ohio with Harmonic



Larry—KØHNM at Home In Illinois

KC5BFK and KØMRC In New Jersey

On May 5, 2003, Mike (KØMRC) and Jerry (KC5BFK) were visiting Clay—WA2JIM and Peter—N2XTT in New Jersey.

Mike and Jerry both ended up near Clay's on Monday evening and they met for supper and then went over to Peter's to work the net as portables.

Following are some pictures of their visit, courtesy of KC5BFK.



Above: KØMRC, Clay—WA2JIM and Rachael—Harmonic of WA2JIM



Above: Jerry—KC5BFK with his "mobile rig"

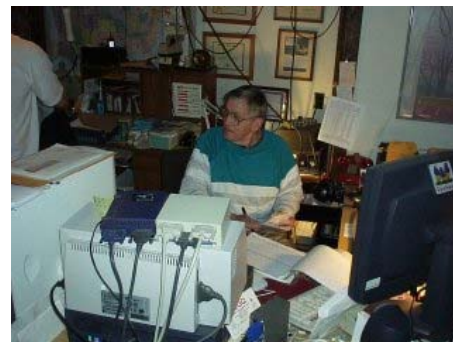


Above: KØMRC (Left) and KC5BFK



Above: Mike—KØMRC

To The Right: Peter N2XTT in his shack, where they all operated portable New Jersey on Wednesday night.



Short Takes



On February 17th, winter once again came to Delaware in the form of 18 inches of snow followed by freezing rain and sleet at the QTH of Ron—N3EQK.

A Different View of War In Iraq

If Saddam had a call sign would you work him?

If he had a club call what would it be?

No internet there, so he would be a purest in the pursuit of contacts.

If Osama is with him, does that count as a combo?

Can you imagine how many yl's he could bring to the net?

Is shooting someone for a 2-2 report an offence in our by-laws?

Is RF radiation banned by Hans Blix?

Will the French handle his QSLs?

If you forget to qsl, does that mean you loose a hand.

Is camel, really mobile or portable?

Is it ok to hang the white flag off the screwdriver antenna?

Do you really want to know what he means by an eyeball session?



The 3905 Century Club, Inc.

The Centurion Newsletter
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Ellijay, GA 30540 USA

Email: centurion@3905ccn.com
- or - wm4sg@wm4sg.com

**Twenty-Six Years of Contacts on 5 Bands
and 64 nets each week!**

WE'RE ON THE WEB
WWW.3905CCN.COM

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 17, 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 may need are available on the 3905 Century Club web site.

Your Subscription To The Centurion

The Centurion is the official newsletter of the 3905 Century Club. It is published five times annually (March, May, August, October and December). The next issue will be August 2003.

There are two ways to receive The Centurion. The traditional color hard copy and an Electronic version which is sent by email.

The electronic version is published in a pdf format and requires Adobe Acrobat Reader to view. Acrobat Reader is a free download from Adobe. It is also important that your local ISP allows attachments up to 20MB.

There are also two easy ways to subscribe, with PayPal or the U.S. Mail.

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You can subscribe or renew by visiting the club web page and going to the Centurion link where you can pay on-line using PayPal.

Or you can also subscribe by mailing your subscription fee to the address shown here.

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

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