



The Centurion

Volume 2006,
Issue 4
September 1, 2006

Le Sueur, Minn. Eyeball Was HOT, But Still a Fun Event

The consensus of opinion seems to be that the 3905 Century Club Eyeballs get better and better, even though the host, Jay Weiland, N0PUI was unable to do anything about the HOT weather in Le Sueur, Minn. this year.

It's hard to decide which prize was the more GRAND, the round-trip to France, or the Ameritron amplifier and Michael Richards, KI3S, can make up his mind during his holiday overseas.

This year's Eyeball featured good

food, good companionship and, of course, the annual antenna shootout.

Special QRP nets were held before the regular nets with everyone, both in Minnesota and around the U.S. having fun working participants at the Eyeball.

Hot! That one word describes the 2006 Eyeball just recently concluded in Minnesota. And, no, that doesn't necessarily mean the temperature, although it was certainly
(See 'Eyeball,' page 2)



John Thermon, president cools off with an ice cream cone.

Four New Master's Awards Bring Total to 23

Twenty-three Century Club members have been awarded the coveted Master's Award, the latest four, No. 20, Robert Duggar, WC4MXW; No. 21, Larry Snyder, K0HNM; No. 22, Rick Mobley, WB5FDP; and No. 23, Dale Casterline, KM5MS.

The difficulty of the award can be attested by the fact that in 13 years only 24 awards have been claimed, and in many years, only one applicant qualified for the award. (See Master's Award requirements at www.3905ccn.com).

The complete list of Master's Degree Holders includes:

No. 1, Wendell Turner, AB6TX, July 12, 1993; **No. 2**, Bob Demchak, KC1NA, Feb. 11, 1995; **No. 3**, Harold Chambless, W4NNO, Oct. 26, 1996; **No. 4**, Glen Van Rheeden, KI5RN,

Dec. 13, 1997; **No. 5**, Ron Cox, W3QZ, Feb. 19, 1999; **No. 6**, Peter Summers, N2XTT, Jan. 8, 2000; **No. 7**, Art Broome, KK2M, March 16, 2001; **No. 8**, Alan Remington, W0MYZ, April 14, 2001; **No. 9**, Steve Wonders, KD8QQ, Feb. 14, 2002; **No. 10**, Richard Smale, W5IL, Feb. 20, 2002; **No. 11**, Gordon Love, K7MGF, March 10, 2002; **No. 12**, Frank Taylor, AA0ZP, May 14, 2002; **No. 13**, Larry Ashton, N2OCW, April 13, 2003; **No. 14**, Dale MacLean, AK8R, Aug. 8, 2003; **No. 15**, David Smith, WQ1H, June 12, 2004; **No. 16**, John Milner, W6BUM, Feb. 12, 2005; **No. 17**, Jim Richardson, N5OHL, March 12, 2005; **No. 18**, Kevin Burkhart, WM0F, April 9, 2005; **No. 19**, Philip
(See 'Master's,' page 6)



Jay Weiland's truck was emblazoned with Packers logos.



Jay reacts after seeing his truck!



The top-van prepares for the antenna shootout.



Tom Bates, AAINZ

Eyeball . . .

(continued from page one)

hot and pretty humid too -- as the photo of John on the front page shows.

“Who would have figured that it would be so warm, after all most of us thought summer in Minnesota was two weeks of bad ice skating,” commented Bill Martin, WM4SG, immediate past president. “But, warm it was. One couple from the Southwest even brought along jackets.

The Eyeball itself was great from the start. The main building, which housed the HF stations and the location for the programs and meals, was plenty large enough to spread out.

“Speaking of meals, Pauline–XYL of Eyeball Host Jay–N0PUI truly outdid expectations with one great meal after another,” Martin said. “Our thanks to Pauline (and the rest of the N0PUI tribe that helped) for her hospitality and the good food.

Net operations were good in



Pauline pauses to make sure the supply of home-made pie is holding out.

spite of conditions with a lot of attendees checking in. There were also some earlier QRP Nets to keep the crew from working each other during regular scheduled nets.

There was a “beer” garden with picnic tables next to the shelter where a lot of people gathered throughout the Eyeball for, well, eyeball QSO’s – what else? Didn’t really see much beer around there, but everyone had a great time.

Saturday afternoon featured the annual program including recognition of volunteers that keep the club



Rex Symonds, KB8ESY



Mike Richards, KI3S tightens the top-hat on his mobile antenna.

operating. President John Thornton, K9TWV, presented several awards and certificates of appreciation.

Certificates awarded

During the Eyeball, numerous certificates were presented to 3905 CCN members in appreciation for their service to the group. They included:

**NCS of the year:
40 Meter Early Net:
Bob Wilson, KC1AU**



John Merck, WN5M



Youth had games to keep them busy.

40 Meter Late Net:
Loren Hunt, AD6ZJ
75 Meter Early Net:
Rick Mobley, WB5FDP
75 Meter Late Net:
Dan Baily, KV4GO
160 Meter Net:
John Patrick, K7STM
Digital Nets:
Bob Hall, KI7PM
Mobile Awards:
Leisure Driver:
Larry Snider, K0HNM
Professional Driver:
John Bransford, K8LPQ

KD3FM Award:
William Martin, WM4SG
Jim Higgins, KB3PU
Al Rowe, VE4ABU

Mobile Shootout:
First: Bob Hall, KI7PM
Second: Tom Bates, AA1NZ
Third: John Thornton, K9TWV
Fourth: Lon Martin, K0WJ

Special Awards:
Eyeball Host: Jay Wieland, N0PUI, received a mantle clock.
Grand prize: A trip to France and an Ameritron amplifier was won by Michael Richards, KI3S.

Slugfest Continues

Jay Wieland, N0PUI continued his running slugfest on the reflectors about his Vikings and another member's Packers.

Somehow, while Jay was hosting the eyeball, someone snuck out and decorated his car with Packer items while he was inside cook-

ing. (See photo page one)

Antenna shootout

“The Mobile Antenna Shootout Saturday morning was also entertaining, particularly for those of us that sat in chairs offering our sage advice – or smart aleck comments



Clay Statmore, WA2JIM and Richard Smale, W5IL.

and observations,” Martin said.
We anticipate having more details in the next issue about the mobile shootout, but one tip seems to be to have KI3S park his truck behind you to serve as a counterpoise, or was it a reflector?

(See ‘Eyeball,’ page 8)



Mike Richards, KI3S, with his 18-wheeler.



Eyeball chat with Frank Taylor, AA0ZP, Lon Martin, K0WJ, and Al Rowe, VE4ABU. (Thanks to N5OHL for a majority of the Eyeball photos in this issue)

May, June, July, Awards

Band Mode	Award Number	Call Date	Band Mode	Award Number	Call Date	Band Mode	Award Number	Call Date
20	RTTY 100 Point		40	SSB Baker's Dozen W/KD7MHB		75	SSB 100 Point	
41	KI7PM	5/29/2006	1420	WA5AUR	6/12/2006	2681	W4HWD	5/14/2006
20	RTTY Officers		40	SSB Baker's Dozen W K7NZ		2682	KH2CZ	5/14/2006
1	N2XTT	5/14/2006	1421	WC0PD	6/21/2006	2683	AA0KN	5/14/2006
40	CW 100 Point		40	SSB Baker's Dozen W/N9JZ		2684	AI4JW	5/22/2006
145	AK5D	6/27/2006	1422	WC0PD	6/21/2006	2685	N5ARA	5/22/2006
40	PSK 100 Point		40	SSB Beat The Clock		2686	KC0TYG	6/12/2006
39	KM5MS	6/20/2006	1	N2XTT	6/20/2006	2687	KC0NLQ	6/20/2006
40	RTTY 100 Point		40	SSB Certificate Hunters		2688	NR3MT	6/20/2006
95	NN5G	6/27/2006	402	KE5AQD	5/14/2006	2689	WW7UT	6/27/2006
40	RTTY Officers		403	K5SVC	5/14/2006	2690	KE8BP	6/27/2006
3	N2XTT	5/14/2006	40	SSB Dictionary		75	SSB 500 Point	
40	SSB 100 Point		19	WC0PD	6/20/2006	Endorsement	KM9X	7/4/2006
2420	K5DAD	5/8/2006	20	W6FUV	6/27/2006	75	SSB 1,000 Point	
2421	KC0DPG	5/14/2006	40	SSB DX		454	KM9X	7/4/2006
2422	W5ETM	5/14/2006	91	KM5MS	5/29/2006	75	SSB 2,000 Point	
2423	WB5GTM	5/22/2006	40	SSB Nite Owl		163	AD6ZJ	5/14/2006
2424	N5ARA	5/22/2006	253	AB8TD	6/12/2006	164	WB5FDP	7/3/2006
2425	W5WAF	5/22/2006	254	N4UPX	6/12/2006	75	SSB Alphabet	
2426	KC0TYG	6/12/2006	255	K7BAA	6/27/2006	431	K5SVC	5/14/2006
2427	KA9DRW	6/20/2006	40	SSB Nomad (200 Points)		432	K5DAD	5/14/2006
2428	AD5XD	6/20/2006	156	WC0PD	6/20/2006	436	KC8RSA	6/12/2006
2429	NR3MT	6/20/2006	40	SSB Numbers Racket		437	KJ8F	6/20/2006
2430	WW7UT	6/27/2006	142	K5SVC	6/20/2006	438	K3QX	6/27/2006
2431	AK5D	6/27/2006	40	SSB Officers		75	SSB Baker's Dozen W/KG4NBL	
40	SSB 500 Point		755	KE5AQD	5/14/2006	1423	WU8Q	6/27/2006
Endorsement	KM5MS	7/3/2006	756	KM5MS	5/14/2006	75	SSB Beat The Clock	
Endorsement	AB8TD	7/4/2006	758	KC8RSA	5/29/2006	1	N2XTT	6/27/2006
40	SSB 1,000 Point		759	W6FUV	6/27/2006	75	SSB Certificate Hunters (200 Point)	
481	K5ENA	6/13/2006	40	SSB Prefix (300)		Endorsement	KC8RSA	6/12/2006
482	KM5MS	7/3/2006	22	WC0PD	6/20/2006	404	AI5F	6/20/2006
483	AB8TD	7/4/2006	40	SSB Worked All States (50 States)		75	SSB DX	
40	SSB 2,000 Point		1017	KB1KYG	5/22/2006	92	KM5MS	6/12/2006
214	WB5FDP	6/30/2004	1018	KC8MMZ	5/29/2006	93	K0HNM	6/12/2006
215	KM5MS	7/4/2006	Endorsement	N4UPX	6/21/2006	94	WB5FDP	6/12/2006
40	SSB Alphabet		40	SSB Worked All States VE		95	NC4MO	6/27/2006
433	AI5F	5/22/2006	Endorsement	WC0PD	6/20/2006	75	SSB Nite Owl	
434	KJ8F	6/12/2006	40	SSB Worked All States YL (35 States)		284	WB5FDP	6/12/2006
435	K5SVC	6/12/2006	131	KM5MS	5/14/2006	75	SSB Nomad	
40	SSB Baker's Dozen W/N1CKM		132	NI7F	5/22/2006	107	KM5MS	5/14/2006
1417	KE6V	5/29/2006	40	SSB Worked All States YL (35 States)		75	SSB Numbers Racket	
40	SSB Baker's Dozen W/KI3S		131	KM5MS	5/14/2006	109	KC8RSA	6/12/2006
1418	WA5AUR	6/12/2006	132	NI7F	5/22/2006	75	SSB Officers	
40	SSB Baker's Dozen W/K8LPQ		75	SSB 100 Point		757	K5DAD	5/29/2006
1419	WA5AUR	6/12/2006	2680	K5CBS	5/8/2006			

Band Mode Award Number Call Date
75 SSB Poker Players
70 KM5MS 5/14/2006
71 WB5FDP 6/12/2006
72 AB8TD 6/20/2006
73 NC4MO 6/27/2006

**75 SSB Worked All Canada
2-Letter Calls**

(12 N2XTT 5/14/2006

75 SSB Worked All Canada

1 N2XTT 5/14/2006

75 SSB Worked All States (50 States)

1014 K5DAD 5/14/2006
1015 KH2CZ 5/14/2006
1016 N4UPX 5/22/2006

**75 SSB Worked All States VE
Endorsement**

Endorsement WC0PD 6/20/2006

**75 SSB Worked All States YL
(35 States)**

130 AB8TD 5/14/2006
133 KM5MS 6/12/2006
134 NC4MO 6/27/2006

80 CW 100 Point

90 KE5AQD 5/8/2006

80 PSK 100 Point

29 NI7F 5/14/2006
30 K6CRA 6/20/2006

80 RTTY 100 Point

37 KM5MS 5/14/2006
38 WB5FDP 6/12/2006

160 CW 100 Point

7 KJ4JC 5/14/2006
8 KM4QQ 5/14/2006

July 2006 Awards

20 RTTY 100 Point

42 KM5MS 7/30/2006

40 PSK 100 Point

40 KE5AQD 7/11/2006

40 RTTY 100 Point

96 W4CKT 7/17/2006
97 KE5AQD 7/17/2006

40 SSB 100 Point

2432 N1BRP 7/11/2006
2433 N6MCA 7/17/2006
2434 KE4PD 7/30/2006
2435 KD4FD 7/30/2006

Band Mode Award Number Call Date
2436 K7MI 7/30/2006
40 SSB "2,000 Point"
216 N1NU 7/11/2006
217 KK0Q 7/11/2006

40 SSB "3,000 Point"

111 WN5M 7/17/2006

40 SSB "7,000 Point"

31 W1SYZ 7/11/2006

40 SSB "8,000 Point"

25 W1SYZ 7/17/2006

40 SSB "21,000 Point"

3 K5FNS 7/11/2006

40 SSB Baker's Dozen W/K8LPQ

1424 K5SVC 7/11/2006
1425 KC1AU 7/30/2006

40 SSB Beat The Clock

1 N2XTT 7/11/2006

40 SSB Nite Owl

256 W6FUV 7/11/2006

40 SSB Numbers Racket

143 W4CKT 7/17/2006

40 SSB Officers

760 K5DAD 7/11/2006
761 K5SVC 7/11/2006
762 K6CRA 7/11/2006
763 W1KLJ 7/17/2006

40 SSB Worked All States (50 States)

1019 K5DAD 7/11/2006
1021 AK4TC 7/30/2006

**40 SSB Worked All States
YL (35 States)**

135 KC0OCC 7/11/2006

**40 SSB Worked All States
(VE Endorsement)**

Endorsement W4CKT 7/17/2006

75 SSB 100 Point

2691 K7MI 7/30/2006
2692 W4KTL 7/30/2006

75 SSB 500 Point

Endorsement W5WAF 7/11/2006
Endorsement KC8RSA 7/17/2006

75 SSB "1,000 Point"

455 W4TRM 7/11/2006
456 KC8RSA 7/17/2006

Band Mode Award Number Call Date
75 SSB "2,000 Point"
165 WU8Q 7/17/2006
75 SSB Beat The Clock
1 N2XTT 7/11/2006

75 SSB Nite Owl

285 AL7QQ 7/11/2006
286 K7BAA 7/30/2006

75 SSB Numbers Racket

110 NI7F 7/11/2006
111 W4CKT 7/17/2006

75 SSB Poker Players

74 N1NU 7/11/2006

**75 SSB Worked
All States (50 States)**

1020 K7BAA 7/30/2006

**75 SSB Worked All
State Caps (45 State)**

Endorsement K6CRA 7/11/2006

80 CW 100 Point

91 NI7F 7/11/2006
92 NN5G 7/11/2006
93 W4CKT 7/17/2006

160 SSB 100 Point

423 K7MI 7/30/2006

Call Area (2nd Area)

Endorsement KT4CB 7/11/2006

Call Area (3rd Area)

Endorsement KT4CB 7/11/2006

Call Area (4th Area)

Endorsement KT4CB 7/11/2006

Call Area (9th Area)

Endorsement KT4CB 7/17/2006

Call Area (10th Area)

Endorsement KT4CB 7/17/2006

Net Control Basic

229 AC0BG 7/11/2006
230 NN5G 7/11/2006

Net Control Journeyman

64 KJ4JC 7/11/2006

Net Control Expert

45 KOHNM 7/11/2006

Route 66

1 N2XTT 7/30/2006

SSB Solar System

1 N2XTT 7/11/2006

Master's . . .

(continued from page one)

King, VE3OII, May 14, 2005; **No. 20**, Robert Duggar, WC4MXW, July 3, 2006; **No. 21**, Larry Snyder, KOHNM, July 3, 2006; **No. 22**, Rick Mobley, WB5FDP, July 3, 2006; and **No. 23**, Dale Casterline, KM5MS, July 24, 2006.



No. 15, Dave Smith, WQ1H

It took No. 15, Dave Smith, WQ1H, 16 years from his first Century Club QSO to receive his Master's Award.

"That's a long time and many rigs, my first transceiver was a Yaesu 101ZD," Dave said. Today he uses an Icom 756 Pro III and an Icom 706 mobile.

Dave started in Maine with a Cushcraft AP8 and a W9INN dipole and progressed through a variety of antennas while in Maine, Kansas and New Hampshire. Now, on a small city lot in Utah, he uses a Butternut HF9V.

Dave discovered the Century Club nets Jan. 10, 1993 and made his first contact with Lynn, KB5GVR.

"It took me several years to get the Master's Degree because I didn't re-



No. 2, Bob Demchak, KC1NA with his first 18-wheeler, he mounted 20- and 40-meter whips on the mirrors.

ally know I had the requirements met but had never submitted the application," Dave explained. "When KD8QQ, W5IL and K7MFG got the award, I started checking and soon found that I also qualified. A month or so later, my award was approved.

He uses a used Kenwood TS-950SD as his base rig, an MFJ-1278B TNC, Bencher Paddle, MFJ-9406 10W rig on 6M, and G5RV at 40 feet, plus a used three-element tri-band beam at 40 feet for antennas.

In 1979 Dave the Maine Amateur Wireless Association was giving classes for ham radio. Soon he was taking the written exam and a 5 WPM code test and passed. A month or so later he the Novice call KA1DZP.

After only one CW QSO (KA4EDD) Dave entered the military and put ham radio on the back burner. Ten years later he decided that to get the hobby going, studied and upgraded me to General. He passed, ran out to a flea market and bought a used Yaesu FT101ZD. The prior owner helped set the rig up and directed Dave to the Maine Potato Net, where he met Percy, KA1JPR. He sent him down to 3.903 and a group called the 3905 Century Club. July 20, 1989 Dave received his 100 point, 1,212, on 40 meters and an assortment of other awards followed. He was hooked. KA1DZP, the General became KA1DZP and then, after 5 tries at 20 WPM he was issued WQ1H.

Dave catalogs his cards with a good computer logging program and seven-index card boxes full of cards. He is way behind in filing his cards and has about 500 cards that need to be filed.



No. 18, Kevin Burkhart, WM0F

It took No. 18, Kevin Burkhart, WM0F, more than five years to make the contacts he needed for the Master's Award. He first worked a Century Club late net

on 40 meters on March 16, 2000. His first CC Net contacts were: N2XTT, KD7BVO, WA0SMQ, WD4MXW and W5UOT.

Kevin's last award for his Masters was the 160m 100 point award.

"I had never worked 160m until I put up a long wire antenna in early 2005," Kevin said.

He has been a ham since age 15, first licensed as WNOYLU in 1969 working toward his my Boy Scout radio merit badge.

Kevin uses a Yaesu FT1000MP-V feeding either a Gap vertical or an end fed long wire antenna running about 150 watts. His mobile radio is a FT100D feeding a Yaesu ATAS 100 antenna. His mobile setup was featured in a past issue of the Centurion and can be seen at this website: <http://home.comcast.net/~wm0f69/ft100d.htm>.

The award Kevin cannot seem to get is WAS on 40 meters CW. He has needed just a few states for a long time. Kevin is a member of the Awards Committee.



No. 21, Larry Snyder, KOHNM

No. 21, Larry Snyder, KOHNM, got hooked on ham radio in 1955 with the help of his Elmer, WOEMZ, who worked with him on several projects. These included using a 1U4 in a super-regenerative circuit and hand-wound coils wrapped on a broomstick handle. An 80M doublet got him listening to CW and learning the code.

In 2001, Larry found the most friendliest net was the 3905 Century Club. His first two contacts on the net were W6BUM and N2OCW on Nov. 13, 2001.

It wasn't long before Larry made WAS and he was hooked.

Fast forward to 2006, and Larry has run the gamut and attained the club's most coveted award.

"I never had any ambition to get the Masters award until October, 2005," Larry explained. "I really considered

myself too new and inexperienced at ham radio to earn such a prestigious award. I soon learned there are lots of nice people willing to help you and make it possible. That says a lot about the 3905 Century Club.”

Larry said his epiphany came in October, 2005 when he printed a copy of the Masters just to see what all was required and filled in the blanks.

“It was like a lightning bolt,” Larry exclaimed. “All I needed was CW, RTTY, Numbers, Certificate Holder, 75M Officers, and the 75M DX. Much of it was digging out existing cards and applying.

“I got the G4FON CW practice program and started re-learning CW,” he said. “You clearly learn a lot slower when you get older. Then I heard WM9H was heading to the tri-state ND/SD/MN junction with a club and was going to operate CW.

“I wasn’t really ready but I managed to QNI and work Gene for a nice jump on the CW 100 points,” Larry said. “Then I found out about the slow-speed CW net—perfect, and AC7XF, Hugh’s patience helped immensely.

During the winter months Larry got on RTTY.

“That was terrific because it allowed me to convince the XYL that I needed a new laptop just in time for Christmas,” he said. “The folks in capitals and with 2x2 calls were just great. It didn’t take much begging at all to get them to come on and help with the 100 point award. KC0OCC, AD6ZJ, NN5G and WB5FDP helped with hints on software, setup and operating RTTY.

Larry’s final hurdle was 75M DX. As of February ‘06 he needed just three DX contacts to complete the DX award requirements and that would be the last requirement missing from the Masters as well.

Getting fast-moving, hunter-type DX to come on slow-moving, many-announcements, take-a-list nets is a real challenge. Many invites and lots of help later, KJ4JC, Randy, invited GM3MOU, Gavin, from Scotland onto the May 19 75M net. Gavin gave him a 5/8 in response to his 5/9 which was the final contact necessary for the Masters. It was very fitting and satisfying.

Larry’s station has an Icom 756 Pro, Ameritron AL-80B amp, Boston Acoustics bookshelf HiFi speaker, Heil Goldline microphone, Gap Titan DX

antenna up 7 meters, ACDC DX-B sloper for 160M, up 11 M down to 4 M, Palstar AT1KM tuner, MFJ-931 Artificial Ground, MFJ-1275 Sound Card Radio Interface, Gateway 7405GX Laptop, Hamscope for PSK, MMTTY for RTTY. Logging is in Microsoft’s Excel on a PC across the room. Mobilizing is with an Icom 706MKIIG, High Sierra 1800DX screwdriver, and MFJ-904 Travel Tuner all mounted on a removable trailer hitch on a 1999 Camry XLE.



No. 22, Rick Mobley

No. 22, Rick Mobley, WB5FDP, has been licensed since 1971, made thousands of contacts, worked in many contests, worked all states but never took the time to document them.

“I was just tuning around on 160 meters, checking the radio out and ran across this group of people making calls and contacts and before I knew it they had signed off,” Rick explained. “I listened for them the following night and found them again. This time I heard them mention the club’s name and I did an internet search and turned up the 3905 CCN website. I decided this would be a good time to get some awards and to document my achievements. I jumped in with a weak signal on 160 meters and the rest is history.”

Rick’s first contact on a Century Club Net was Feb. 27, 2003 on the 160m SSB net. He tried to stay with a band/mode until he achieved the 100-point award before moving on.

By late 2004, Rick had mapped out what it would take to get the Master’s Award and was determined to work toward the award that counted the most, figuring the other awards would come.

By 2006 he had everything he needed with the exception of the 75m DX award. He started filling out applications and at that time a DX

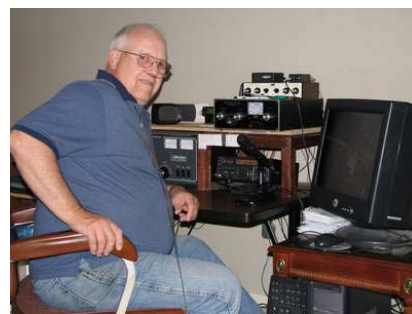
Watch group was formed on 75 meters and he started looking for DX stations to work.

Larry, K0HNM headed up the DX group, which sent out email, contacted DX stations during contests and even went “fishing” down the band during net time to see if we could convince DX stations get on the nets.

“Our efforts paid off and my final needed DX contact was made May 7, 2006,” Rick said. “The awards were sent in and my masters certificate was issued.

It took Rick three years, two months and eight days to make all the contacts for his Master’s Award; and one month and 28 days to process the application.

His Century Club log is just shy of 8,000 contacts and he has completed 45 awards.



No. 23, Dale Casterlines, KM5MS

No. 23, Dale Casterlines, KM5MS, began working on his Master’s Award in 2001, 10 years after getting his ticket. He began working on 75 meters and in 2003, started working 160 meters, 40 meters, cw and digital nets.

“I got hooked on 160 meters, it is the most challenging band to work for awards,” Dale explained. “Hawaii is really tough. Being a net control stations helps and makes the process more enjoyable.”

Dale has been a ncs on 160 meters, 75 meters, 40 meters ssb, psk and rtty nets. He uses a Yaesu FT840, MFJ 962C Tuner and a MFJ 1275 Sound Card for Digital. For 75, 20 and 40 meters he uses a dipole at 90 feet with a back-up 160 meter inverted L at 70 feet. His amplifier is an Ameritron 811, bought after using one like it at last year’s Eyeball. He also uses a Yaesu FT840 mibile with MFJ mobile whips for the band in use.



29 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.

The Centurion

Dave Kaiser, AL7HG, Editor
5395 N. Tumblewood Drive
Crystal River, FL 34428-9426
(352) 563-6007
kaiserdr@yahoo.com

Subscriptions to the Centurion are \$12 per year, printed version; and \$5 per year to receive a PDF by e-mail. To renew your subscription, or start a new subscription, go to www.3905ccn.com, or send a check to Dave Kaiser at the address to the right. The number on the right of your name on the address label indicates how many issues remain in your subscription.

Eyeball ...

(continued from page six)

The angled thing has some merit as well. In previous tests in New Jersey, K0MRC's big rig was tested in different positions. His strongest signal was when the antenna was on the opposite side of his truck from the receiver.

When the antenna was put on the same side as the receiver, his signal dropped. It was also lower when the rear and front of the truck faced the receiver.

There have been others as well to try front/vs rear and other configurations as well. Just look at some of the previous shoot reports. Again, this is part of the fun doing antenna experiments together.

No one knew what other changes John, K9TWV made between tests, but the angled vehicle seemed to give him four times the reading from his first try.

He had a lousy start, but some participants believe the low readings were caused by a bad right angle coax connector John discovered right at the test rig just as the tests began. After that, everyone started again, right from the top of the list and re-tested everyone in that group.

40 Meter Bureau Requests:

Make Sure QSL Cards Fit In a No. 10 Envelope

If anyone doesn't understand this requirement, I will send them a No. 10 envelope that you can use as a gauge.

Cards that will not fit into a #10 envelope will be returned to the sender.

For the information of those of you that are using 4 inch by 6 inch card stock to generate custom QSL cards -- they do fit into a #10 envelope, but just barely. Please check them before you mail them to me.

Some of you are using photo card stock that has a short dimension

(width in portrait mode or height in landscape mode) slightly greater than 4 inches.

I would appreciate if you would leave a small border so that, if necessary,

I can trim them to more easily fit into an envelope.

The buro has caught up with the backlog generated by the eyeball; two mailings went out this week and one will go out on Monday morning.

73's

Richard, W5IL
rsmale@swcp.com

N0EKA, K5GJ Silent Keys

It is with regret that we announce the following two 3905 Century Club members have become Silent keys:

N0EKA Donald W. Hinz Worthington, MN, 40SSB/204, QST March 2006 Page 95.

K5GJ Thomas W. Cage Flower Mound, TX, 75SSB/2045 40SSB/1648 40TTY, QST September 2006 Page 86