



# Solid Copy

The International CWops Newsletter

December

2012

Issue No. 35

Happy Holidays



## CWops "CWT"

12, 26 December 2012

Start time:

- 1300Z
- 1900Z
- 0300Z (13/27 December)

1-hour each session

Exchange name/number (members)

Exchange name/SPC (non-members)

## CWA Days

5, 21 December 2012: 1300Z, 1900Z, 0300Z

## CWops "neighborhood"

Look for CWops on 1.818, 3.528, 7.028, 10.118, 14.028, 18.078, 21.028, 24.908, 28.028, 50.098

## CWops Officers and Director

### Officers

President: Pete Chamalian, [W1RM](#)

Vice President: Art Suberbielle, [KZ5D](#)

Secretary: Jim Talens, [N3JT](#)

Treasurer: Craig Thompson, [K9CT](#)

### Directors:

Bert Donn, [G3XSN](#)

Vidi La Grange, [ZS1EL](#)

Nodir Tursoon-Zade, [EY8MM](#)

**Webmaster:** John Miller, [K6MM](#)

**Editor/Publisher:** Rob Brownstein, [K6RB](#)



## From the president...

### New Officers

Congratulations to Rob, K6RB as President for 2013-2014, Jim, N3JT who will continue as Secretary and Vidi, ZS1EL as Director for 2013-2016. Along with Art, KZ5D, VP, Craig, K9CT, Treasurer, Nodir, EY8MM, Director and Bert, G3XSN, Director, CWops has a strong management team that will lead the club going forward. The new officers and director terms begin January 1, 2013.

I want to recognize and thank the hard-working team who manages and keeps the wheels running smoothly:

**CW Academy** – Jay, W5JQ, Jack, W0UCE and Rob, K6RB

**CW Open** – Alan, AD6E

**CWT** – Joe, KC0VKN

**CAM Software** – Bill, N5RR

**Education** – Jim, N3JT and Don, N1DG

**Outreach and PR** – Ed, KR3E and Alan, W4MQC

**Solid Copy** – Rob, K6RB

**Annual Dinner Communications and Attendance Tracking** – Don, W4ZYT

**QTX Award** – Brian, AE0P

**Membership and Dues** – John, N3AM

**Web Site** – John, K6MM and Don, N1DG with special thanks to Don for actually hosting the CWops web site.

Thanks too to the officers and directors: Art, KZ5D, VP and Activities, Jim, N3JT, Secretary, Craig, K9CT, Treasurer, Nodir, EY8MM, Director, Bert, G3XSN, Director and Vidi, ZS1EL, Director.

All these things just “happen” as if by magic which it isn’t of course. It takes dedication and hard work by this team for which I am most grateful!

## **Reflections**

It has been an honor and privilege to serve as the president of CWops these past three years. Being a part of the team to shape the formation of this new club has been rewarding, interesting, exciting and at times challenging. Today we have a very solid club with a clear focus and direction and some real accomplishments with many more to come.

Since this is my last President’s message, I want to take a minute to reflect on how far CWops has come. Since January 2009, we have:

- Grown to more than 900 members from more than 70 countries.
- Established the CW Academy, a unique approach to helping hams who want to learn CW and improve their speed and skill. Thanks to the hard and continuing efforts of Jay, W5JQ, Jack, W0UCE and Rob, K6RB, the academy has taken shape and has graduated nearly 200 students to date.

Jack has developed a very effective training approach that allows students who are remote from one another and an instructor to hold periodic sessions, work through the material which Jack has conceived to teach the students CW.

- Generated more awareness of CW and CWops thanks to press releases by Ed, KR3E. Along with the press releases and letters to the editor (in both CQ Magazine and QST), Ed is also editing the ARRL's CW web page.
- The January 2013 issue of QST is scheduled to carry an article by W5JQ and K6RB titled "Spreading the Joy of CW" which talks about CWops and the CW Academy.
- Provided annual grants to the ARRL Foundation to be distributed to clubs, groups or individuals who need some financial assistance in their effort to teach CW. To date we have had a number of clubs and groups receive funds to help their CW teaching efforts.
- A book on CW (more on this when the publisher announces it officially) written by two CWops members.
- Provided direct financial support to clubs, groups or individuals doing CW training.
- Supported several DXpeditions with a financial contribution that went to helping them be on CW.
- Created two very popular on air events, the twice monthly CWT and the annual CWO.
- CWops presence at Dayton Hamvention

## Holiday Wishes

With 2013 fast approaching, I want to wish you and your family a happy holiday season and a great new year.

Thanks to all and see you on the bands!

73,

*Pete*, W1RM

---

## From the VP



<b>Call</b>	<b>ACA</b>	<b>CMA</b>
KZ5D*	583	2471
N5RR*	518	2402
W1RM*	510	2292
AA3B	476	3009
VE3KI*	436	1692
EA8AY	405	1391
W5ASP*	404	789
K6RB*	393	1708
N2UU*	371	1435
SM6CNN*	337	2062
N1ZX	320	434
W5ZR	307	1620
EA8OM	300	1473
NN6T*	273	750
W1UU	241	1054
DL8PG*	235	906
EA1WX*	201	1144
K6DGW*	200	874
KR3E	164	924
OK1RR	103	637
V31JP	90	547

W6KY	68	1147
AD1C	55	698
F6HKA*	38	828
W4VQ		794

\* = updated data

73,

*Art*, KZ5D

The Annual Competition Award (ACA) is based on the number of members worked each calendar year. You get 1 point per member, worked once per year. It resets to zero at the beginning of each year. The Cumulative Member Award (CMA) is based on how many members you've worked since January 3, 2010 on each band and continues to grow in perpetuity. The CWops Award Manager (CAM) software, available at no cost, will help you keep track of your ACA and CMA totals.

---

### From the secretary



New members:

1105	NS9I	Dwight
1106	ZS1X	Dirk
1107	W1SFR	Steve
1108	W5ZO	Mike
1109	SP1AEN	Max

\* = Life Member

73,

*Jim*, N3JT

## QTX Result

Call	October	Year
K1ESE	62	433
N5IR	39	344
K4AHO	30	115
WA3NZR	29	252
NN6T	22	106
JE1TRV	8	71
KC0VKN	8	20
K6RB	6	131
K0DTJ	5	50
W4VQ	2	9
K9FN		7
W1RM		74
W9ILY		1
JK1JHB		4
N1DG		1
KR3E		26
HB9CVQ		4
EA6OM		1
W5PG		1
W1HIS		1
W5JQ		8

The QTX is a program for members who enjoy casual CW QSOs. Anytime you have a QSO that goes over 20 minutes, jot down the call sign of the other station, and before the 5<sup>th</sup> of the next month (e.g. before 5 April for your March total), go to the website QTX page in the 'members only' section and put in your total.

73,

*Brian*, AEOP

## CW Academy

### CW Academy Advisors Are Highly Compensated

Do global economic conditions have you down in the dumps? Are you unemployed or under employed? Are you retired and looking for a high paying, rewarding part time job? If you answered yes to any of the three questions, here is an opportunity of a lifetime. CW Academy Advisors are rewarded for their efforts with instant personal gratification and great compensation.

One of our CW Academy was recently rewarded with a huge compensation bonus that beats winning the mega lottery when he received the following e-mail:

*"It was something you said to me. Last night I worked at my desk on something for the office and it was kind of late when I turned on the HF rig and tuned around on forty meters looking to make a CW contact for fun and practice. The band was not in very good shape. It was long and the signals were weak. I called CQ and a very poor sending and extremely slow sending op called "QRZ?" My first thought was that I did not want to waste my time with someone that can't send at all well and the super slow speed would do nothing for increasing my speed and skill.*

*Then I heard your voice when you once said to me, "always send at the speed of the other operator!" Well I returned my call and worked with him while he struggled attempting to make a successful QSO. I thought of my early Novice days when it was so difficult for me to copy people and I struggled. Patience is a virtue! Hams were patient with me and I could return the favor. As it turns out I was only his second CW attempted contact. The first one was not successful and he was turned off after trying his best to make a contact three months earlier. Well I wanted him to realize by continuing making CW contacts how rewarding and fun it is to work this mode. It is still magic for me to hear my call come back over the air to me. Our QSO went for over an hour. He told me thanks for working him and I told him I would look for him again.*

*Both of us had a good experience last night because of something you told me. We are obligated to send back at the speed they are sending to us.*

*There is a lot I have benefited from working with you in addition to increasing my code speed. THANKS! This really is fun!*

*73 your student,"*

---

By the way, you may have noticed on the front page that there's a new activity scheduled called "CWA Days." On the 1<sup>st</sup> and 3<sup>rd</sup> Wednesdays/Thursdays of each month, you know, the Wednesdays when we have no CWTs, we'd like to invite you to move up the band and work a QRS operator, or two. It's a great way to help these newbies get their CW sea legs, and a terrific way for CWops to give back for all the fun we've had operating CW all these years.

73,

*Jay*, W5JQ and *Jack*, W0UCE

---

**Samuel F. B. Morse**

**Telegraphy**

By Jack Ritter, W0UCE

**Last part**

Samuel Morse received a patent for the telegraph in 1847, at the old Beylerbeyi Palace (the present Beylerbeyi Palace was built in 1861–1865 on the same location) in Istanbul, which was issued by Sultan Abdülmecid who personally tested the new invention. He was elected an Associate Fellow of the American Academy of Arts and Sciences in 1849. The original patent went to the Breese side of the family after the death of Samuel Morse.

In the 1850s, Morse went to Copenhagen and visited the Thorvaldsens Museum, where the sculptor's grave is in the inner courtyard. He was received by King Frederick VII, who decorated him with the Order of the Dannebrog. Morse expressed his wish to donate his portrait from 1830 to the king. The Thorvaldsen portrait today belongs to Margrethe II of Denmark.

The Morse telegraphic apparatus was officially adopted as the standard for European telegraphy in 1851. Only the United Kingdom (with its extensive overseas empire) kept the needle telegraph of Cooke and Wheatstone.



In 1858, Morse introduced wired communication to Latin America when he established a telegraph system in Puerto Rico, then a Spanish Colony. Morse's oldest daughter, Susan Walker Morse (1821-1885), would often visit her uncle Charles Pickering Walker who owned the Hacienda Concordia in the town of Guayama. During one of her visits she met and later married Edward Lind, a Danish merchant who worked in the Hacienda La Henriqueta in the town of Arroyo. Lind purchased the Hacienda from his sister when she became a widow. Morse, who often spent his winters at the Hacienda with his daughter and son-in-law, set a two-mile telegraph line connecting his son-in-law's Hacienda to their house in Arroyo. The line was inaugurated on March 1, 1859, in a ceremony flanked by the Spanish and American flags.

The first lines transmitted by Samuel Morse that day in Puerto Rico were:

"Puerto Rico, beautiful jewel! When you are linked with the other jewels of the Antilles in the necklace of the world's telegraph, yours will not shine less brilliantly in the crown of your Queen!"

There is an argument amongst historians that Morse may have received the idea of a plausible telegraph from Harrison Gray Dyar some eighteen years earlier than his patent.

According to his *The New York Times* obituary published on April 3, 1872, Morse received respectively the decoration of the Atiq Nishan-i-Iftikhar (English: Order of Glory) first medal on wearer's right depicted in photo of Morse with medals, set in diamonds, from the Sultan Ahmad I ibn Mustafa of Turkey (c.1847), a golden snuff box containing the Prussian gold medal for scientific merit from the King of Prussia (1851); the Great Gold Medal of Arts and Sciences from the King of Württemberg (1852); and the Great Golden Medal of Science and Arts from Emperor of Austria (1855); a cross of Chevalier in the Légion d'honneur from the Emperor of France; the Cross of a Knight of the Order of the Dannebrog from the King of Denmark (1856); the Cross of Knight Commander of the Order of Isabella the Catholic, from the Queen of Spain, besides being elected member of innumerable scientific and art societies in this United States and other countries.

Other awards include Order of the Tower and Sword from the kingdom of Portugal (1860); and Italy conferred on him the insignia of chevalier of the Order of Saints Maurice and Lazarus in 1864. Morse's telegraph was recognized as an IEEE Milestone in 1988.

-END-

CWops club members enjoy the benefit of efforts put forth by Samuel F. B. Morse. We should feel an obligation to help preserve and expand the legacy of our beloved mode of communications by giving something in return for the enjoyment we receive. Join the CWops Academy Advisor Team and help others to share in this very special communications mode. "CW Forever."

---

### **From the editor**



First, I want to thank the nominating committee for having chosen me as a candidate for president. I have some work ahead of me trying to fill the shoes that Pete will have left behind.

The obvious question my election evokes is “what about Solid Copy?” The answer is we need someone to fill my size 8 shoes. While we’re waiting for one or more people to step forward, I will continue to edit the newsletter. And, when someone does step forward, I promise to help make the transition as smooth as possible. This is the 35<sup>th</sup> issue of Solid Copy that I’ve edited, and it seems like just yesterday when we published issue number 1. For me, this has been a true labor of love. I hope you all have enjoyed reading them as much as I enjoyed putting them together.

73,

*Rob*, K6RB

---

## Current Nominees

Need Sponsors	<b>K9HXO</b>	Bill Miller
Need Sponsors	<b>W4TTM</b>	Mark Trivette
Need Sponsors	<b>W5JBO</b>	John Orton
Need Sponsors	<b>W6JMP</b>	Gene Trasti

For more details about nominees and status, check the “members only” on the Website:

[www.cwops.org](http://www.cwops.org)

For information about joining CWops, check the Website under “membership.”