



Cleveland Chapter One

NEWSLETTER

Established 1951

Third Quarter 2008

W8LYD 146.850 PL 110.9

<http://qcwa-cleveland-1.org>

Get gas-saving tips at our July 12th luncheon meeting

A master technician's good ideas!

Our July program speaker could save you money at the gas pump! With today's soaring gas prices, this hot topic is being discussed by everyone, including hams.

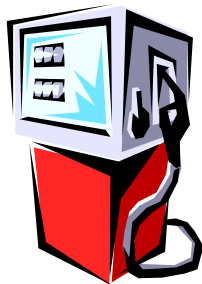
So we've invited John Porter of Stoney Creek Automotive in Mentor, one of the most savvy masters of maintenance, to tell us how to stretch our gas dollars. John is a Master Service Technician with 30 years' experience, including Service Manager for Saturn of Mentor.

His tips cover how your driving can affect gas mileage, plus service and maintenance steps that can help your car run efficiently to deliver the most miles per gallon. John also has experience with mobile radio installations that won't result in RFI.

This topic affects all motorists, so you may want to invite a non-ham guest to join you at the meeting.

Fellowship, food and more will be on tap. Door prizes, 50-50 raffle, and more await you.

The meeting starts at 11:30 a.m. June 12 at Dimitri's Restaurant in the Midtown Shopping Center, 1830 Snow Road, Parma. ■



Recruit a member & maybe a prize!

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Our website is updated, with Loads of features, information
Great for members & others, too!

Our chapter one website has been completely re-done, with many new features. Check it out at <http://qcwa-cleveland-1.org/> and refer to it for a variety of news and information.

The site includes information on our chapter, reasons to join, application blanks, and a roster of members.

Links make it easy to get in touch with chapter officers, QCWA headquarters, other chapters, and information on the VA medical center station.

There's more! You can access the FCC Universal Licensing System to renew your license, connect with QRZ.com to look up a call sign, and read past newsletters. Our thanks to web administrator Don Ritchie, K8ZGW, for his efforts. ■

Wednesdays are net nights.
Join us at 8:00 p.m.
146.850, PL 110.9



Cleveland Chapter One Newsletter

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Meetings: Second Saturday of January, April, July, and October. Dimitri's Restaurant, Parma.

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Chapter One Officers

President: Richard Ingraham, WA8TPP; (440) 946-4879; <reingraham@sbcglobal.net>

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Treasurer: Raymond Wassum, W8SLZ; 205 Hamlet Hills Dr., Apt. 74, Chagrin Falls, OH 44022-2817 (440) 247-4582, <raywas@sbcglobal.net>

Operational Group

Membership: KE9UL

Net controls: N8ZT, KC8UIQ

ARRL Letter reporter: W8WGO

QCWA Journal reporter: W1HEO

License trustee: W8WGO

Awards chairman: W8WGO

Chief radio officer: K8QOT

Chapter musician: WA8OZC

Sunshine reporter: K8SGM, (440) 842-1767,



Welcome to new member Herbert "Herb" Schieman, K8AZW. Please give him a warm welcome!

Milestones: Congratulations to George Mistic, KE8RN, for receiving his 31st U.S. patent....May Tomazic, N8MZJ, has moved back into her house at 3103 Washington Blvd. in Cleveland Heights.

Cruising: Craig, N8ZT, and Elizabeth Kollai, cruised from Miami to Nassau in March and did two SCUBA dives, one to 100 feet. They also participated in a "SCUBA for Diabetes" fundraiser.

E-mailing: Note the new e-mail address for Charlie Collister, N8TCN, as n8tcn@yahoo.com. Also Treasurer W8SLZ's address in opposite column.

Skype anyone? Kirk Sanderson, W8WNA, is using Skype PC software to contact friends and relatives around the world with audio and video, including fellow member SM5BVU in Sweden. ■

Silent Keys

We are saddened to report the death of Andrew Doles, W8UDG, age 92, of Bedford, on June 10, 2008. Also George "Bud" Hager, K8SQC, age 74, of Parma Heights, on April 15, 2008. Please remember them and their families in your thoughts and prayers.



Birthdays this Quarter

By Paul Poling, K8CKG

July

K8SGM	George J. Keltner Sr.	07/04
K8OBD	Leroy Miracle	07/05
WA8VMN	William Hammond	07/08
K8YLY	Kenneth J. Wolenski	07/16
W8YEO	Marvin S. Goldfarb	07/17
WA8OZC	Alphonse H. Lada	07/25
W8JZZ	Albert S. Wilde	07/26
W2THU	Robert M. Winston	07/28
WB8ADF	Gevard Dusa	07/29
NW8X	Richard H. Williams Sr.	07/30

August

W8WHO	Clifford P. Dice	08/08
KC9IQF	Cathy D. Saccany	08/12
W8GVE	Howard L. Reichle	08/14
WD8AQH	Nadya Cole	08/15
K8SLF	Clarence Saccany	08/22
AA8BV	Robert C. Mate Sr	08/22
W8RPT	Augustine Mirsalis	08/28
W8PIU	Onerio L. Sabetto	08/29
W8FSF	Fred S. Freer	08/30

September

W8WNA	Kirk Sanderson	09/06
W8CJB	Clifford E. Bade	09/11
KB3MPF	Barbara Misis	09/12
K8LXH	Harry L. Winfield	09/21
N8EQT	Raymond B. Suing	09/16

Happy Birthday Transistor

Sixty years ago, June 30, 1948, Bell Laboratories announced the invention of the transistor. The inventors were John Bardeen, Walter Brattain, and William Shockley. They shared the Nobel Physics Prize in 1956. The original transistor was roughly a half inch on a side, the size of a large sugar cube. Shockley went on to form Shockley Semiconductor, from which Gordon Moore, Robert Noyce graduated to form Fairchild Semiconductor. ■

President's Perspective

By Dick Ingraham, WA8TPP

Hi all.

Our third meeting of the year, July 12th, is just around the corner. It hardly seems possible that the year is almost half over.

We are really into our membership drive. I hope everyone is keeping it in mind and is looking for new members they can sponsor. Remember there are prizes for those that sponsor the most new members and also a chance for the new member to win big.

When you receive this newsletter you will also receive a survey regarding our meetings. As you may know the attendance at our meeting has been dropping off dramatically the last couple of years. We really want to know your likes and dislikes about our meetings. It is **very** important that you complete the survey and get it back to the executive committee. We don't know what to do unless you tell us. Please respond. A self-addressed stamped envelop is included.

Our program at the next meeting is one of current interest. We all are complaining about the cost of gasoline and hopefully our speaker will tell us how to get the most bang for our buck. Read about it in the newsletter front page.

Looking forward to seeing you at the next meeting.

73,

Dick Ingraham, WA8TPP
President

New NASA tool allows peeks Inside the ionosphere

You can look via the Internet

NASA has released a 4D live model of the earth's atmosphere that allows hams to determine which frequencies are available for communication to any part of the world. Now, anyone can fly through this layer of ionized gas encircling the earth. Hams just need an Internet connection and a free copy of Google Earth (<http://earth.google.com>) to get a real time picture of what the ionosphere is doing now. It's updated every 10 minutes.

The name of the system is CAPS, for Communication Alert and Prediction System. Earth-orbiting satellites feed the system up-to-the minute information on solar activity that is converted to electron densities by physics-based computer codes. CAPS reveals what the ionosphere is now, and also what it will do in the near future. ■

FCC staffers speak at The Dayton Hamvention

We're flying under the radar

FCC's Bill Cross, W3TN, said that this year has been quiet on the legislative front, so ham radio has been flying "under the radar."

Riley Hollingsworth noted that things have quieted down in the enforcement area. He pointed out that with the 75 & 80-meter phone band expansion, nets should consider spreading out, because a "lot of the regular operations every night are clumped together."

Interest in Morse code "seems to be higher than ever before," he told the audience. Only one percent of amateur radio licensees filed comments on the Morse proceeding, he said. "I always see a big crowd of people around anything related to code or code keyers."

"We need a lot more young people," he commented. "Hopefully they're getting tired of instant messengers and the Internet." He was told about a 14 year old net control operator of a national net.

More courtesy is needed on the ham bands, he said. "This fighting among yourselves is the worst thing that you can do." While every group has its baddies, he urged that hams shouldn't be baited by their rantings and not to dignify them with a response.

Hollingsworth told his audience to "stay vigilant to protect your service and be part of the solution — not the problem — and operate as if the whole world is listening, because generally it is." ■

Weekly Net Report

By Jack Goldfarb, W8WGO

March 2008 Checkins

5	19 members	0 listeners	19 total
12	23 members	1 listener	24 total
19	20 members	0 listeners	20 total
26	23 members	0 listeners	23 total

April 2008

2	0 members	(repeater out of service)	
9	24 members	0 listeners	24 total
16	21 members	1 listener	22 total
23	17 members	0 listeners	17 total
30	21 members	0 listeners	21 total

May 2008

7	22 members	1 listener	23 total
14	23 members	0 listeners	23 total
21	20 members	0 listeners	20 total
28	20 members	1 listener	21 total

Note: When our normal repeater (146.850) is down, look for the Wednesday night 8:00 p.m. net on the 147.060 repeater with an offset of +600 and a PL of 110.9. ■



News From Ham Radio's Wide World

Bad weather has involved hams in communication roles throughout the U.S. Floods, fires, and tornadoes brought ARES members into disaster areas in support of various public agencies.

Wireless ops honored: Two hams were honored by the Veteran Wireless Operators Association recently; Fritz Raab, W1FR, and Jack Curtis, K6KU. Raab is project manager for the 500 KC experimental group. Curtis is the developer of the Curtis keyer featuring an electronic iambic keyer IC chip.

Electronic Surplus has moved from Cleveland to 8755 Munson Road, unit 6, Mentor. Hours are Monday and Wednesday through Friday, 9:00 a.m. to 4:00 p.m., Saturday 9:00 a.m. to 3:00 p.m. Closed Sundays and Tuesdays. Info at <http://www.electronicsurplus.com>.

DX record: A German ham, Jan Bruinier, DL9KR, is the first to qualify for DXCC on 432 MHz (70 cm) via moonbounce (EME) and CW. He began EME operations in 1977. Running 1500 watts to an antenna array providing gain of 28.4 dBd, Jan used 1-5/8-inch Heliac. The normal range of 432 is under 1,000 km, so working 100 countries requires moonbounce. ■

PLEASE NOTE

Page four is a
member survey,
was is not included
In this web copy
of the newsletter