



CLUB OFFICERS:

- President: Gail Wells, KC8LRH
- V-President:Kenneth Williams,KC8TML
- Treasurer: Betsy Williams, KD8BIB
- Secretary: Emily Wells, KC8RAL
- 1st Yr. Trustee: Gary Grimes KB8GAB
- 2nd Yr. Trustee: Sherman Davidson KC8YHJ
- 3rd Yr. Trustee: Kenneth Williams KC8TML

INSIDE THIS ISSUE:

Schedule events	2
Paper Chase	3
Jest A Minute	4
Info 4 You	5
VE Test Session	6
SK	7

A Word From the PREZ

One sure way for me to know that spring is not far away is the sight of sap-buckets hanging from Maple trees, an just last week I started seeing them. With the flow of the maple sap it says to me the start of the new year for the Warren Amateur Radio Assoc. Club.

With the start of the new year, WARA has several activities already for this year; Field day in Warren on Courthouse Square, Packard Special Event , and Hamfest of and course the Cleveland National Weather Service Skywarn Training, with Gary

Garnet showing us how the new paragon warning system will work. An with some help for our membership we could get the youth programs going again We need to remember that on the months [Jan. odd March, May, July, Sept .and November] .we have our VE Testing on the 4th Sunday of those months in Newton Falls at the Community Center.

I would like to congratulate Sharon AB8ZT and Emily KC8RAl for become our 2 new VE's.

Last but not least I would like to thank

the membership for the good turn-out for our Annual Meeting/ Election. I would like to also thank everyone for the privilege of being your 2008 elected President.

I am hoping that as a club we will continue to show our support in any and all up-coming club events and activities.

Here's hoping one and all has a very prosperous 2008

73 de Gail KC8LRH



February 2008

Please check schedule for times and dates:

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2 Breakfast
WARA	's 2 M net ever	y Wednesday	night on 146	5.970 at 9pm		Ground- hog's Day
3	4 Brunch	5 WARA Meeting 7:30pm	6 KC8RAL	7	8	9 KC8LRH's Birthday
10	11 Brunch	12	13 КС8ҮНЈ	14 Votentines Day	15	16 Breakfast
17	18 Brunch	19 WARA Meeting 7:30 pm	20 KD8FVI	21	22	23 PCARS FYAO spe- cial event
24	25 Brunch	26	27 KC8RAL	28	29 Leap Year Day	

WARA's Schedule of Events

- Feb. 2nd, Breakfast... Wayside in Champion ... 9 am
- Feb. 4th, Brunch , W. Farmington Sr. Center , 10:30am
- Feb. 6th, Ash Wednesday, Chinese New Year[Year of the RAT]
- Feb 5th. WARA Meeting. First United Methodist Church, 7:30pm

- Feb. 11th, Brunch, W. Farmington Sr. Center, 10:30am
- Feb. 14th, Valentine's Day
- Feb. 16th , Breakfast...
 Wayside in Champion ...
 9 am
- Feb 18th, President's Day [Legal Holiday] Breakfast, Wayside Inn, Champion ... 9 am
- Feb.19th, WARA Meet-

ing, First United Methodist Church, 7:30 pm

- **Feb. 23rd**., PCARS , Special Event
- Feb.25th , Brunch , W. Farmington Sr. Center , 10:30am
- Feb.29th, Leap Year Day

Paper Chase

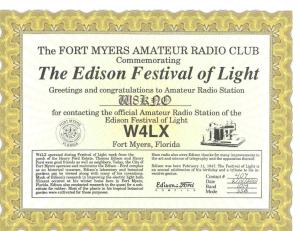
Here it is the night before I have to have an article in or I could just not compose one. Nah!!! What could I write about? I looked in QST and \mathbf{s} a w t h a t February is the birth month of Thomas Edison and there are two special events celebrating this. He was born February 11, 1847. I remember in the e a r l y 50's seeing Edison's movie studio in East Orange, New Jersev and in the 80's visiting Ford's Greenfield Village and viewing Edison's laboratories. I never thought anything of his labs being there until I received a certificate from W4LX. The certificate reads in part:

"W4LX operated during the Festival of Light week from the porch of the Henry Ford Estate. Thomas Edison and Henry Ford were good friends as well as neighbors. Today the City of Fort Meyers operates and maintains the Edison-Ford complex as a historical museum. Edison's laboratory and botanical gardens can be viewed along with many of his inventions. Much ρ

Edison's research in improving the electric light bulb filament occurred at his winter home here in Fort Meyers, Florida. Edison also conducted ree a r c h i n the quest for a substitute for rubber. Most of the plants in his tropical botanical garden were cultivated for these pur-0 \mathbf{s} e p \mathbf{s}

Ham radio also owes Edison thanks for many improvements to the art and science of telegraphy and the apparatus thereof."

Listen for this special event station between February 11th and 15th on 14.240,



Skywarn News



The Cleveland National Weather Service has released the Fall 2008 Edition of it's annual publication "Storm Chase".

We have finalized the schedule for this years Skywarn Spotter Training it is scheduled to take place on Tuesday March 18th at the First United Methodist Church, 309 North Park Ave at 6:30 pm. Gary Garnet will be showing us the new paragon warning system. Hope to see you all there.



Submitted by Joe W8KNO

21.350 or 28.430. You can receive a certificate by sending a L A R G E S A S E (if you do not want the certificate folded) to FMARC, PO Box 061183, Fort Meyers, Florida 33906. You can find out more information at w w w f m a r c n e t.

If you do not get on much this month, be a lover.

Happy Valentines Day. Joe W8KNO

Jest a Minute

Humor collected by our Readers

An Elderly Florida lady did her shopping and, upon returning to her car, found four males in the act of leaving with her vehicle. She dropped her shopping bags and drew her handgun, proceeded to scream at the top of her lungs, "I have a gun, and I know how to use it!! Get out of the car! The four men didn't wait for a second threat. They got out and ran like mad.

The Lady, somewhat shaken, then proceeded to load her shopping bags into the back seat of the car and got into the drivers seat. She was so shaken that she could not get the key into the ignition, she tried and tried, and then she realized why~ it was the same reason she had wondered why there was a football, a Frisbee, and two six-packs of beer in the front seat.

A few minutes later she found her own car parked a few spaces farther down . She loaded her bags into the car and drove straight to the Police Station to report the mistake that she had made. The Sergeant took her story down but couldn't stop laughing, he pointed to the four very pale males who were there to report a car-jacking about an older women who they had describe as elderly and heavily armed. Moral of the story: If you are going to have a "Senior moment" make it memorable.

Why, Why, Why?

Do we press harder on a remote control when we know the batteries are getting dead?

Why do banks charge a fee on "insufficient funds" when they know there is not enough m o n e y ?

Why does someone believe you when you say there are four billion stars, but check when you say the paint is wet?

Why doesn't glue stick to the b o t t l e ?

Why do they use sterilized needles for death by lethal inject i o n ?

Why does Superman stop bullets with his chest, but ducks when you throw a revolver at h imes i imes m?

If people evolved from apes, why are there still apes?

Why is it that no matter what color bubble bath you use the bubbles are always white?

Why do people keep running over a string a dozen times with their vacuum cleaner, then reach down, pick it up, examine it, then put it down to g i v e the vacuum o n e m o r e chance?

Why is it that no plastic bag

will open from the end on your f i r s t t r y ?

 $\begin{array}{ccccccc} How & do & those & dead & bugs & get \\ into & those & enclosed & light & fix- \\ t & u & r & e & s & ? \end{array}$

In winter why do we try to keep the house as warm as it was in summer when we complained about the heat?

An elderly man had a hearing problem, so he went to his doctor, who had him fitted for a hearing aid that enabled him to hear 100 %.

A month later, the gentleman returned to his doctor, who said," Your hearing is perfect. Your family must be so pleased."

The man said, "Oh, I haven't told my family yet. I just sit around and listen to their conversations. I've changed my will three times!"

Burma Shave signs....

Hardly a driver is now alive

Who passes on hills at 75.

She kissed the hairbrush by mistake

She thought it was her husband Jake

Christmas Party Favorite Recipe

Sent in by Sue Wagner KC8VHC

WHITE TRASH

6 CUPS CRISPIX CEREAL

14 OZ. PKG. PRETZEL STICKS

3 CUPS CHERIOS

16 OZ. PLAIN OR PEANUT M&M'S CANDIES

1 CUP SKINLESS PEANUTS

PREPARE THE PAN BY SPRAYING WITH PAM OR

PUTTING A PIECE OF PARCHMENT PAPER IN THE BOTTOM TO KEEP IT FROM STICK-ING TO THE PAN.

MIX WELL IN LARGE 9X13 CAKE PAN.

IN MICROWAVE BOWL PUT THE 2 # WHITE CHOCOLATE WAFERS AND MICROWAVE FOR 2 MINUTES.

POUR OVER THE INGREDIENTS IN YOUR PAN. MIX WELL

WITH WOODEN SPOON OR SPATULA.

LET COOL AND BREAK INTO PIECES AND PUT INTO ZIP LOCKED BAGS. ENJOY!!

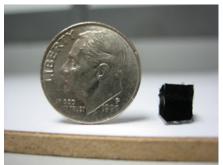
SUE KC8VHC



Nanotechnology revolves around the creation of technology - films, materials, devices, applications and systems — on a scale of 1-100nanometers. But what is a nanometer? A nanometer is one billionth of a meter or 40 billionths of an inch. A human hair is between 50 and 100 microns wide - and a micron is 1,000 nanometers. A DNA molecule is about $2\frac{1}{2}$ nanometers wide. A typical human

hair is between 50,000 and 100,000 nanometers wide. So, we could stack at least 1000 nano-devices across the end of a human hair

For more information you can check out the following website: http:// www.sciencedaily.com/ r е leases/2006/11/061129092204. htm



Can you figure out what this is a picture of; check out the web-site

From Science Daily, Nov 29,2006

First Contact Award

Do you want to recognize someone who just made their first two-way radio communications by Amateur Radio? Perhaps you just made your first CW contact or first HF contact and want to have a certificate to remember that exciting time.

Whether you are presenting the award to someone ot creating a landmark of your own Amateur journey, use the online form to fill in the QSO information and the operator who is being presented with this certificate and ARRL will mail a beautiful First Contact Award.

The award can be mailed di-

rectly to the recipient or it can be presented in person or at a club meeting.

Www.arrl.org/FandES/ead/ award/certificate/1contact.html

ARRL Club News

Amateurs Activated as Tornado Strikes

(Jan 28, 2008) -- On the afternoon of January 10, an EF3 tornado hit Caledonia, Mississippi, approximately 60 miles southeast of Tupelo. The tornado caused major damage to the town of 1000 people; an elementary school gymnasium was severely damaged.

The Lowndes County Emergency Operations Center activated area storm spotters in advance of the approaching storm; hams assigned to the

EOC activated the Amateur Radio station there and started to gather information on the weather. After the storm passed. EOC personnel reguested assistance from radio operators to help with reports of major damage to homes and

buildings in the town.

The EOC set up a command post at the fire station down-

up a shelter at a local church not too far from the affected area, and local amateurs set up portable lights and generators. For more info on this story

go to

http://www.arrl.org/

town and asked members of

ARES to provide communica-

Cross; the Red Cross had set

tion between the EOC and Red

From the ARRL web-site

WARA's VE Testing

A short report from January's VE Testing. ...

We had one individual trying for Technician class and two up-grading to General class. All received the class they were testing for. Congratulations...

Would like to thanks the following VE's for their participating: Delbert WD8KDX, John W8Zl, Gail KC8LRH, Ken KE8C and our two new VE's . Sharon AB8ZT , and Emily KC8RAL.....

WARA's next testing session is March 23, for info please contact Bill Showers, 330-872-1929

Greater Western Reserve Council

I am proud to announce that there will be a ham radio table at the <u>Greater Western Re-</u> <u>serve Council</u>, Boy Scouts of America, **Training EXPO 2008**. The Greater Western Reserve Council, BSA includes

Lake, Geauga, Ashtabula, Trumbull, Mahoning, and Portage Counties in Northeast Ohio. The training will be held at the <u>Ashtabula County</u> Joint Vocational

<u>School</u> on Route 167 in Jefferson, Ohio. Maps and Directions are available on their website. The date is <u>April</u> <u>12th, 2008</u>. Please mark you calendars and get this out to your newsletter editor.

The purpose of the table to educate Cub Scout, Boy Scout, and Venture Scout **Leaders** about the wonderful world of amateur radio. There are many Scouts and Scouters who are also hams and here is great opportunity to meet & greet them. I would like to thank the volunteers who will be giving a brief presentation about <u>Jamboree-on-the-Air</u>, <u>Radio Merit Badge</u>, and <u>Echolink</u>. My goal is to have an HF

ham radio table at the <u>Greater Western Reserve</u> <u>Council</u>, Boy Scouts of America, **Training EXPO** 2008. have an HF station, a VHF/ UHF station, and an APRS station.

I would like to have a "Talk-in" on the 146.715(-) PL141.3 Ashtabula County Amateur Radio Club Repeater for any Ham Scouter coming to the Greater Western Reserve Council, BSA Training 2008.

All hams are welcome to participate regardless of club affiliation. If you are interested in helping out for this event or have any questions, please contact me at the email address below. 73 de <u>Matt</u> KB1LCS(at) arrl.net

Lake County ARES Net Manager

Official Emergency Station -ARRL Ohio Section

www.ohioares.org

<u>Links</u>

Greater Western Reserve Council, BSA <u>http://www.bsa-gwrc.org/</u>

Ashtabula County Joint Vocational School <u>http://</u> <u>www.acjvs.org/</u>

Jamboree-on-the-Air <u>http://</u> <u>www.scout.org/en/</u> <u>information_events/events/</u> <u>jota/all_about_jota</u>

Radio Merit Badge <u>http://</u> <u>meritbadge.org/wiki/</u> <u>index.php?title=Radio</u>

Echolink <u>http://</u> www.echolink.org

Ohio ARES www.ohioares.org



A past member of WARA has passed. Gray Brandon, K8ZFZ. Gray retired from the sales counter at REM Electronics in Warren. Most hams felt that after Gray left REM , it was not as friendly or useful for Hams. Gray was very active in MARS radio. His obituary is in 2/2/2008, Tribune Chronicle paper. He has lived in N.M. since 1982 when he retired. He was the voice on the PA when I first went to the hamfest. He was a household name for Ham's 25 years ago.

73 Dave kz8t



Warren Amateur Radio Assoc.

P.O. Box 809

Warren, Ohio 44482

Founded In 1938, The W.A.R.A. Has Been An Anchor For Amateur Radio Enthusiast Throughout North East Ohio. For The Past 69 Years We Have Encouraged Young And Old Alike To Enjoy Themselves While Participating In An Interesting And Truly Wonderful Hobby. We Hope That You Too Will Find Yourself Swept Up In The Spirit Of Ham Radio

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www.kc8pvb.com (mirror site) www.w8vtd.org(under construction)