



ROTARY ELEVATOR

December 23, 2008

December 23, 2008 - Meeting Notes

	23-Dec-08
Greeter	Brian Liming
Invocation	Rock McColaugh
Music	Gloria Roth
Sgt. At Arms	Adolfo Tornichio
Minutes	Kent Martin
Program	Steve Stapleton

Slim, slim crowd today for the meeting before Christmas... maybe the missing members are out shopping to stimulate the economy. Prayer by Rock today included Steve B father in hospital, Jeff Lewis home and recuperating, Bob Montgomery had stent installed, Betty Geyer coming home today, Don at Prosecutor's office having problems. The only guest was Bart's TALL son who *looked over* the Rotarians today. Gloria as song leader sang a cute little solo about a little doll who been mended for Christmas:

I'm a little doll, who has just been broken
Falling off my mommy's knees
I'm a little doll, who has just been mended
Now won't you tell me please

Are my ears on straight, is my nose in
place
Have I got a good expression on my face
Are my blue eyes bright, do I look alright
To be taken home on Christmas Day

When I first came here, just a month ago
Brought in by a little girl, who loved me
so
She began to cry, until I told her why
To be taken home on Christmas Day

Christmas Day is drawing near
And I'm getting scared
I wish I could see in a mirror
How I've been repaired

I would call for her soon, but I'm worried
so
Will she love me, like she did a month ago
Are my ears on straight, I can hardly wait
To be taken home on Christmas Day

Announcements:

- **Children's Christmas Party** last Tuesday was reported by Gloria of 113 kids, 72 Adults with 53 gift packages passed out. **THANKS to Bob Evans Farms for the gift packages.** Despite the terrible weather the turnout was wonderful. Gloria said Thanks to the volunteers who worked. President Bob Thanked Gloria and Robyn for a Great Job chairing the event.

- Received the **resignation of Dave Rickard** who has been transferred to the Dayton office. Thanked all for his time in Xenia.

Sarge Adolfo wished all a *Happy Hanukkah - Festival of Lights* which began at sundown on December 21 for the eight day Jewish celebration. Thus, No Fines today in honor of the holidays. Also, no one here to fine. Did have an article on satisfied CU students. Happy Bucks from Brian Liming on new CEO of Xenia Area Chamber of Commerce is his twin Alan Liming; Brad M happy giving up Chair of Chamber Board to Rotarian Steve Weeks; Steve B on son's accepted to Case Western; Dave W on WSU Basketball winning streak after losing start; Steve S on son grad with 2 degrees from Sinclair and just turned 18 in this fall; Terry Tobey on Dodge Dealers raising \$25,000 for four charities from a car raffle. Adolfo said his family was so poor... H At Christmas they exchanged glances instead of presents. Ugh! 52/50 winner Holly McManus; Attendance – a 2 weeker – Kim Sease.

Steve Stapleton stepped up to provide today's program of his brother-in-law, **Carl Adams** who is the founder/owner of **SunRock Solar of Cincinnati**, a general contracting company specializing in the design and installation of solar power systems. Carl is a The North American Board of Certified Energy Practitioners (NABCEP) certified PV Installer and Solar Thermal installer. He provided flyers and two magazines on the tables about renewable energy systems.

Using a power Point presentation Carl spoke about **Renewable Energy Systems**. There is a limitless supply of sun, wind, and water energy available to us. Harnessing these resources to generate the power we need for our homes and businesses without polluting our environment is a sensible way forward for our energy future.

Wind Power is not the best for southwest Ohio as it has poor resources for wind. Urban areas are typically unsuitable for wind power.

Sun Energy has 10,000 times more energy than and other resource now used.

I'd put my money on the sun and solar energy. What a source of power! I hope we don't have to wait until oil and coal run out before we tackle that. - Thomas Edison, in conversation with Henry Ford and Harvey Firestone, 1931

Dayton has about 4.4 hours of peak sun hours/day compared to Miami, Fl of 5.3. So we can predict how much energy can be produced year round. Solar Photovoltaic (PV) converts solar from AC to DC electric. The converter is warranted for 10 years and the solar panels are warranted for 25 years but provide a slightly lesser efficiency up to 30-40 years. Thus the systems are maintenance free once installed.

Solar Thermal was first patented in 1892 for the first hot water heater. A typical system will supply 100% of hot water needs from May to October. You add a backup source for the winter months but the solar still provides 20% in February.

Solar energy is efficient and produces a *Negawatt* allowing you to sell excess electric back to the electric grid. For example, his office is closed on the weekend so all excess power is sold back to the power company over the weekend.

Incentives are available for residential and commercial users. The Federal and State of Ohio governments provide tax incentives and grants to install renewable energy. A 5-year accelerated depreciation is allowed for renewable energy equipment.

Payback calculations are difficult as no one can predict the cost of future energy or energy resources for the future. But the incentives presently make it very attractive. As manufacturing costs continue to drop the payback will be better. In 1980 the solar panels cost \$50/watt and are now \$5/watt.

Use the [solar calculator](#) to estimate the [solar cost](#) and size of a solar energy project in your area at <http://www.findsolar.com/>

More information at the American Solar Energy Society website: <http://www.ases.org/>

To contact Carl call 513 766 6025 or got to: <http://www.sunrocksolar.com/>

President Bob's Thought of the Day:

Blessed are those that can give without remembering and take without forgetting.

Program for December 30, 2008 – "Open Mic"...

starting with Sarge Ron Geyer. Might be the most fun program of the year.

Attention to the Buyer of a Christmas Auction Present that had a Barnes & Nobles Gift Folder without the Gift Card.

An *embarrassed* Doc Warner found the missing Gift Card at home while wrapping other gifts. Contact Doc for the Gift Card at 372 3622.

General Interesting Facts -

- * No piece of normal-size paper can be folded in half more than 7 times.
 - * The first product to have a bar code scanned was Wrigley's gum.
 - * Earth is the only planet not named after a pagan God.
 - * A Boeing 747's wingspan is longer than the Wright brother's first flight.
 - * The new 787 Boeing was revealed on 7/8/07 or July 8th, 07.
 - * Earthworms have five hearts
- SCUBA divers cannot pass gas at depths of 33 feet or below

Assignments – Please Mark your Calendars	
	30-Dec-08
Greeter	Brian Stephan
Invocation	Joe Mullins
Music	Rock McColaugh
Sgt. At Arms	Ron Geyer
Minutes	Randy Overbeck
Program	"Open Mic"
	6-Jan-09
Greeter	Don Anderson
Invocation	Jim Kennedy
Music	John Meyer
Sgt. At Arms	Todd McManus
Minutes	Bill Flaute
Program	J.O. Harner
	13-Jan-09
Greeter	Ron Geyer
Invocation	Cliff Johnson
Music	Bill Flaute
Sgt. At Arms	Todd McManus
Minutes	Terry Tobey
Program	Jim Kennedy
	20-Jan-09
Greeter	Rock McColaugh
Invocation	Harry Johns
Music	Russ Remick
Sgt. At Arms	Todd McManus
Minutes	Buffie Myers
Program	Richard Holmes



ROTARY CLUB OF XENIA, OHIO

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