



Club Officers for 2008-2009

President	Dick Baber	322-8074
V. Pres., Pres. Elect	Gary Guttau	487-3248
Secretary	Dale Willenborg	366-6815
Treasurer	Jeff Jorgensen	487-3355
Past President	Dale Willenborg	366-6815

Board Members	
2007-2009	2008-2010
John Klein	Judy Guttau
Bob Hibbard	John Schmitt
Denny White	

September 27, 2008

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Next Meeting

F The speaker on September 27 at the Treynor Community Center will be Rob Hubler, a Democrat running for the United States House of Representatives against Steve King. The public is invited to the meeting.

Report of Recent Club Meeting

R The Optimist club met September 27 with 20 members and seven guests in attendance. President Dale Willenborg opened the meeting by leading the pledge, with Judy Guttau offering the devotional prayer.

I The 50/50 was awarded to Jerry Hempel. The attendance pot was awarded to Steve Chambers but was not collected.

E Milli Harvey was recognized with a song for her birthday on 10 September. Les Harvey, Gary Guttau, Jerry Hempel, and Jeff Jorgensen contributed to the Youth Fund.

N Members of the Optimist Club again helped with tickets and parking at the Treynor football game and with can sorting for the Treynor Dance Team.

D Two members of the Iowa Ambassadors of Music came to collect a check from the Can Kennel for \$590.40. They will present a slide presentation of their band and choir trip to Europe on October 18 at the Optimist Club meeting.

O The Optimist Club will present an NFL sanctioned Punt, Pass, and Kick contest for ages 8-15 on 8 October at 4:00 p.m. in Treynor. All Boys and Girls in the area are invited to participate. There will be four age groups, with winners invited to participate in sectionals. Participation awards will include footballs, tickets to the Dreamland Theater, and other prizes.

F After the Saturday meeting, members of the Optimist Club planted a tree for Virgil Holst, a recently deceased member of the club.

Solar Electrical Power

Y Tom Budler from MidAmerican Energy talked about wind-power electric generation in Iowa. Iowa ranks 10th in the nation in available wind and 3rd in actual generation. MidAmerican

completed their first wind-generation farms in December 2004.

Two things are needed to build a wind farm: good wind and good transmission facilities. MidAmerican required one full year of on-site wind data before considering a building site. They correlate that with long-term wind records when selecting a location.

Long term access agreements are then negotiated with farmers. Although additional space is needed during construction, about one-third of an acre of crop land is needed later for each windmill for the site and road access.

Most of the wind turbines are General Electric 1.5 Megawatt turbines. Some new Siemens one are 2.3 Megawatts. The actual generation capacity is roughly 35% of the maximum, due to periodic calm winds and maintenance. At the end of the year, MidAmerican will be generating about 748 Megawatts of electrical wind-power.

The blades are about 200 foot in length and weigh 9,000-10,000 pounds. One type of blade used by MidAmerican is built with a wood structure hand-covered with fiberglass. The other type is built strictly from fiberglass through a patented process. Most of the blades are built in Iowa.

MidAmerican receives no State subsidies for wind power. They prefer to have counties give them property tax abatements. About one-third of the cost of installation is funded through Federal subsidies. Effective planning for power generation has meant that MidAmerican electric rates have not increased since 1995.

CALENDAR

The October Can Kennel contributions will be for the Southwest Iowa Honor Band. Total collections as of 30 August are \$65,742.

10/11 Flag installation for Columbus day

10/13 Flag takedown.

Birthdays

9/30 Tim Greiner

Anniversaries

9/26 Bill Vorthmann

#=recognized to date

U PS: What did the California wind farm say when it met Governor Arnold Schwarzenegger?
 - We're big fans of yours!

T What's the best way to charge a car battery?
 - With a credit card.

How can you grow your own power plant?
 - Try planting a light bulb.

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