

Explore,
Enjoy,
and
Protect the
Planet

Sierra Sentinel

The Greater
Fort Worth
Group of the
Sierra Club
Nov.-Dec.
2008

Four seek spots on FW Group ExCom

What's an election without debates, charges and counter-charges, negative ads, fabrications, deceit, and outright lies?

One thing's for sure: it's certainly not the national election. But it is time to elect members for the Executive Committee of the Fort Worth Sierra Club and none of the above is ever prevalent in that election.

Two members are going off the Fort Worth Group's ruling board; two others seek re-election; and two newcomers seek a spot on the board.

Don Young, current chairman of the board, and Nita O'Neal are both seeking another term on the board while Kathleen Wildwood and Everett are running for the first time. Mark Peters and Dewayne Quertermous will be leaving the board in January.

A ballot for the ExCom election is on Page 5. Please mark it and mail it to arrive no later than Dec. 12 or bring it to the Christmas party on Dec. 17.

Individual members are entitled to one vote for up to four candidates. Those with a joint membership may each mark one of the two boxes beside each name.

Candidates have submitted the following statements:

DON YOUNG

The Sierra Club is an organization that serves all the people of the world and has done so since 1892. It's been very successful because those who believe in the principle to "Explore, Enjoy and Protect the Planet" are very dedicated. Being a member of the Greater Fort Worth Group of the Sierra Club, since 1982, I have enjoyed all the benefits of this great organization and have especially loved working with all the devoted members. Even though I have served as an Ex-Com member for over one year and as Chair for almost one year, I feel that I have not given enough

back.. We will have many challenges in the future, and as part of the leadership of this Club, I would like to continue providing my contribution to its unceasing efforts to protect our air, land and water.

NITA O'NEAL

I've been a Sierra Club member for just the past two years, but I've been a conservationist all my life. From my earliest childhood walking the woods with my great-aunt, I was taught love and deep respect for our wild places. I believe it is our responsibility as the dominant species to protect and preserve the environment for all creatures, which Sierra Club promotes at all levels. I would like to continue on the ExCom as Membership Chair and continuing with Conservation issues, particularly the NTCOG transportation program, Cool Cities, recycling and alternative energy production.

KATHLEEN WILDWOOD

I was a member of Sierra Club some years ago, but let my member-

ship lapse. I am now renewing it. I have always loved the outdoors and did wilderness camping in Wyoming when I was 16. I am working with the City of Weatherford to get curbside recycling here and the rest of the Cool Cities program. I live in the house my grandfather bought in 1921 and it uses the natural air during the summer. I live as simply and naturally as I can.

EVERETT GOAR

My wife, Kay, and I live in Hudson Oaks(Weatherford) and I have been a casual Sierra Club member off and on for a number of years, beginning in California. My interest in the Sierra Club is driven primarily by environmental concerns, and although my former profession (airlines) is certainly not enviro-friendly, I do understand that the health and well-being of people is directly related to the health of the planet. To quote John Muir, "When we try to pick out anything by itself, we find it hitched to everything else in the universe".

Energy crisis or leadership crisis?

By DON YOUNG Fort Worth Group Chair

Just some comments about the so called energy crises. The truth is, there are no energy crises, but there is a leadership crisis. Our leaders throughout this nation totally ignore the obvious facts about the sources of energy available.

Petroleum or oil, natural gas, winds and solar are only a stop gap sources. The only real energy source for our energy needs is geothermal and it is the most environmentally safe process to create electrical power.

The oil cartels have been exaggerating their total reserves and for a good reason, they need to pump as much as possible per day and they are lim-

ited to a percentage of their estimated reserves. Therefore that source will be diminishing much sooner than the oil experts are advising us.

Our oil reserves should be saved for manufacturing products that we must have. Natural gas is limited and should be saved for the use in autos for the near future. It should not be consumed creating electricity.

Wind power is limited because it can only be created when the air is moving at a certain speed and sometimes is not available when you need it the most.

Solar is limited because of when the sun doesn't shine the solar panels don't work such as at night and on

Please see GEOTHERMAL, Page 2

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Greater Fort Worth Sierra Club

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<http://sierraclub.org/chapters/tx/fortworth/index.html>
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-Geothermal best choice *Con't from Pg. 1*

cloudy days.

The only sure source of energy for civilization is geothermal. It's available every day and every hour of the day. It has been used in Italy since 1914 and a large plant was built in California in 1960.

There are three methods of harvesting heat from the earth. They are called flash, binary and geyser. Most plants in the past were built using the most direct form by using the steam from geysers to drive turbines that drive electrical generators. However, today the binary system is available and due to improved drilling techniques, we can drill quite deep and install closed piping. The hot rock heats a liquid that is pumped down and using the very hot liquid that re-

turns at a heat exchanger, to turn water to steam to drive a turbine. The water is captured in a cooling tower and reused.

It is also possible to use the binary system for creating heating and cooling for homes and business directly using the trenching method.

The flash system is method of drilling deep wells down to hot rock, fracturing the rock and pumping water directly to the fractured rock and creating an artificial geyser to drive the turbine and capturing the water in a cooling tower to reuse it.

It is possible to construct one plant to service a complete city with all its power needs and allow us to use electricity for driving our cars and transportation.

More Sierra Club outings *Continued from Page 3*

based buffet at Thai Jasmine, 3104 Harwood at Hwy 121, SW corner, Bedford. This all-you-can-eat buffet is served from 11:30 a.m. to 2 p.m. Organizer: Terry Jensen 817-545-0140

December 14, Sunday

Sustainable Sunday Luncheon Indian Buffet at Kusum Indian Dining. This new plant-based buffet is North Indian cuisine – not as spicy but still tasty. 1725 Airport Fwy on the north side of the freeway between Central and Forest Ridge in Bedford, 12 noon until 2 p.m. Organizer: Terry Jensen 817-545-0140.

December 19, Wednesday

General meeting of the Fort Worth Sierra Club, 7 p.m. Christmas Party We will not have a regular meeting with a speaker, but we will socialize with members. Please bring a snack or dessert to share. Drinks will be provided. Location: Fort Worth Botanic Gardens, Moncrief Garden Center, 817-871-7686, 3220 Botanic Garden Boulevard at University, north of I-30, Fort Worth.

December 18, Thursday

Sierra Daytime Meeting, 2:30 p.m. Topic will be social marketing. "Tis the season of commercial "buy messages", so let's stop to talk about what is needed to market a change in behavior, such as tossing the drink bottle into a recycling bin at an event – or your favorite pet peeve of environmentally incorrect behavior. We'll also pick our next book

for discussion. Location: Tin Cup, 1025 W Abram, Arlington. For more info, contact Bonnie Bowman 817-265-0008

December 21, Sunday

Dayhike at Fort Worth Nature Center. Work off holiday stress by hiking 3-5 miles. Meet at Hardwick Interpretative Center at 2 p.m. In the event of rain, hike is cancelled. Bring water and appropriate clothing for weather including rain gear. Leader: Claudia Blalock, 817-924-6242.

December 21, Sunday

Sustainable Sunday Lunch. Plant-based, all-you-can-eat buffet, 12 noon-2 p.m. Regularly \$9, \$1 off for Sierra Club. New Start Veg, 2330 Royal Ln., Ste. 900, Dallas. Just west of I-35 on the south side of Royal. Organizer: James Bisby 469-371-1938

December 28, Sunday

Sustainable Sunday brunch/luncheon buffet at Fresh European, 1079 W Round Grove Rd, Lewisville. Enjoy a good, fresh, plant-based buffet at Marketplace at Valley Parkway. From Hwy 121, exit FM 3040 (aka Round Grove Rd) and go west. Just past Ace Lane on north side. 11:30 am until 2 p.m. Organizer: Terry Jensen 817 545-0140

December 30, Tuesday

Newsletter Folding Party at 6 p.m. Braum's Restaurant, 6770 Bridge St at Loop 820, Fort Worth. No skill required, just a willingness to help.

BALLOT

2007 Executive Committee

(Vote for up to 4)

- Don Young
- Nita O'Neal
- Kathleen Wildwood
- Everett Goar

Individual members, check one set of boxes only. For joint memberships, each member is entitled to vote for up to four candidates. Use both sets of boxes for joint memberships. Mail ballot for delivery by Dec. 19, or bring to the December meeting/Christmas party at the Fort Worth Botanic Garden Center, Azalea Room, on Wednesday, Dec. 19.

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Fort Worth Sierra Club
P.O. Box 1874
Burleson, Texas 76097-1874

Upcoming Sierra Club Events

November 8-9, Saturday-Sunday

Backpack Ouachita National Forest in SW Arkansas. Hike a portion of the Eagle Rock Loop Trail. Camp at Albert Pike Campground Fri. night. Drive to trailhead Sat. morning and hike 6 miles to camp near the Little Missouri River. Hike out 4 miles Sun. morning. Hike is rated moderate with a few hills and stream crossings. Optional happy hour Sat. evening. Leader: Mark Adams 972-658-1281(H), adamsmad@gmail.com.

November 9, Sunday

Sustainable Sunday Luncheon Indian Buffet at Kusum Indian Dining, This new plant-based buffet is North Indian cuisine – not as spicy but still as tasty. 1725 Airport Fwy on the north side of the freeway between Central and Forest Ridge in Bedford, 12 noon until 2 p.m. Organizer: Terry Jensen 817-545-0140

November 16, Sunday

Sustainable Sunday Lunch. Plant-based, all-you-can-eat buffet from 12 noon until 2 p.m. Regularly \$9, \$1 off for Sierra Club. New Start Veg, 2330 Royal Lane, Ste. 900, Dallas. Just west of I-35 on the south side of Royal. Organizer: James

This is an all-inclusive list of activities of the Greater Fort Worth Group of the Sierra Club. Check the group website for updates. Most activities are free and open to all. No pets, firearms, or radios are allowed on Sierra Club outings. All children (17 years or less) must be accompanied by a parent on any outing. All overnight trips require pre-registration with the trip leader. A donation of \$5 per person to the Fort Worth Sierra Club is requested for all overnight trips.

Bisby 469-371-1938(H)

November 19, Wednesday

General Meeting of the Fort Worth Sierra Club, 7 p.m. Brief business meeting followed by speaker. Tom Hawk of Texas Air Systems will discuss the great energy and environmental savings available from the latest generation of Geothermal HVAC (Heating Ventilation and AC) systems. Location: Fort Worth Botanic Gardens, Moncrief Garden Center, 3220 Botanic Garden Boulevard at University, north of I-30.

November 20, Thursday

Arlington Daytime Sierra Club group general meeting at 2:30 p.m. We are moving up our time by 30 minutes to allow more time for our book discussion, *Last Child in the Woods: Saving Our Children from Nature-Deficit Disorder*. We

will discuss the last half of the book. Location: Tin Cup, 1025 W Abram, Arlington. For more info, contact Bonnie Bowman, 817-265-0008. Contact Bonnie 817-265-0008 or bfbg@tx.rr.com or visit <http://groups.yahoo.com/group/SierraCT>

November 23, Sunday

Sustainable Sunday brunch/luncheon buffet at Fresh European, 1079 W Round Grove Rd, Lewisville. Enjoy a really good, fresh, plant-based buffet. From Hwy 121, exit FM 3040 (also known as Round Grove Rd) and go west. Just past Ace Lane on north side of street. 11 a.m. until 2 p.m. Organizer: Terry Jensen 817-545-0140.

December 2, Tuesday

Sierra Club Excom Meeting, 6 pm. Luby's Cafeteria, 2800 8th Ave, Fort Worth, just north of 8th Ave and Berry St. All Sierra Club members and interested parties are invited to attend this meeting and help shape the policies and events of the Fort Worth Sierra Club.

December 7, Sunday

Sustainable Sunday Lunch. Thai plant-
Please see MORE, Page 2



Greater Fort Worth Sierra Club
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Membership

Yes, I want to join the Sierra Club! My check is enclosed

Name _____

Address _____

City _____ State _____

Zip _____ Email _____

Phone (optional) _____

Individual (\$39) Joint (\$49) Senior/Student (\$25)

Annual dues include subscription to Sierra (\$7.50) and chapter publications (\$1.00). Dues are not tax deductible.

F94QT19002
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 Entity Code

Mail to Sierra Club Member Services, 85 Second St.
 2nd Floor, San Francisco, Calif. 94105-3441

Mission statement

The purposes of the Sierra are: To explore, enjoy, and protect the wild places of the earth; to practice and promote the responsible use of the earth's ecosystems and resources; to educate and enlist humanity to protect and restore the quality of the natural and human environment and to use all lawful means to carry out these objectives.

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