

"Gentlemen, Start Your, Uh, Mirrors?"

All of us Sierrans know that economies dependent upon fossil fuels for their energy needs are not sustainable forever. Sooner or later, we must begin weaning ourselves off of fossil fuels and begin the transition towards renewable energy technologies that are safe, clean, and most importantly, sustainable. Our very lives could someday depend upon it. This month we bring you two guest speakers that will help educate us about the renewable alternative energies of solar and hydrogen power.

Dr. Lehman Marks with the Winston School here in Dallas will be here with some of his students to talk about an annual event known as the Dell-Winston Solar Car Challenge. What started as an educational program in 1993 to provide information to various high schools about alternative energies has turned into a bi-annual cross country solar car race. He's even bringing one of the solar cars for us to inspect. For more information about the race (which just occurred in July) see the article titled "The Winston Solar Car Challenge" inside.

Next, Bob Thompson, President of NCRC will talk to us about a fascinating new pilot project he is working on with Austin Energy Company down in Austin TX, to take off-peak wind generated electricity and use it to hydrolyze water to generate pure hydrogen to be used as a fuel source for powering fuel cell vehicles, supplemental, clean burning energy for the power plant, and other uses. He will give us a primer on the truths and myths surrounding non-fossil fuel derived hydrogen as an alternative energy source.

This program
is sure to be
both
educational
and
entertaining
and...

one
you won't
want to miss!!



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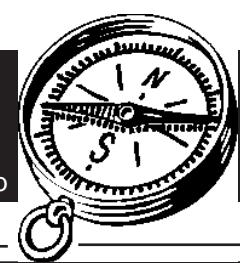
Lisa Silguero

C: 214-893-7990

lisa@dallassierraclub.org

Volunteer Coordinator

Volunteer needed



AUGUST PROGRAM - SOLAR CAR CHALLENGE

The Dell-Winston School *Solar Car Challenge*

In 1993, the Winston Solar Car Team launched an education program to provide curriculum materials, on-site visits, and workshop opportunities for high schools across the country. This effort was designed to motivate students in the sciences, and to stress the value of alternative energy.

The end product of each two-year education cycle is the Dell-Winston School Solar Car Challenge, a closed-track or cross-country race designed to give students an opportunity to display their work. The first such Challenge in 1995 attracted ninety schools leading to nine schools actually building cars for the 1995 race. Three cars qualified to run. The 1997 Challenge grew to over three hundred fifty schools in five countries leading to twenty-two schools building cars for the race. Eight of these cars qualified to run the 1997 race, a 600-

mile cross-country event from Dallas to San Antonio. The 1999 Challenge as a 1600-mile event from Dallas to Los Angeles. Students from over 750 schools shared this monumental event; nine teams qualified. The 2001 Challenge traced its race course from Austin, Texas to the outskirts of Indianapolis, Indiana. The 2003 Challenge took teams from Dell Computer's World Headquarters in Austin, Texas and passed through communities in Texas, Louisiana, Mississippi, Alabama, and Florida before finishing at the Florida Solar Energy Center in Cocoa, Florida.

The Dell-Winston School Solar Car Challenge now hosts annual events based on the addition of resources from the Texas Motor Speedway. Even-numbered year events will be closed track races at the Speedway; odd-numbered

year events will continue to be cross-country races.

The Dell-Winston School

Solar Car Challenge is hosted by the Winston Solar Car Team, a high school solar program at The Winston School in Dallas, Texas.

CONTACT:

Dr. Lehman Marks
Event Coordinator

The Winston School

5707 Royal Lane, Dallas, TX 75229

phone: 214.691.6950

fax: 214.691.1509

email: LehmanM743@AOL.com

DALLAS SIERRA CLUB

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(This is not a fundraiser and donations will not be solicited.)

WHERE:

Home of Ann Drumm, 4340 Valley Ridge, Dallas

WHEN:

Thursday August 19, 7:00 p.m. Coffee & dessert

RSVP:

Ann 214-350-6108 or ann@dallassierraclub.org

The Compass

August 2004
Volume 100, Issue 0804

The Compass is the monthly publication of the Dallas Regional Group of the Sierra Club. Members of the Dallas Group support The Compass and receive the publication as part of their membership benefits.

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or email the information to:

address.changes@sierraclub.org

Submissions: Article and photograph submissions are always welcome. Please send submissions by the deadlines given in the General Calendar. Send submissions to the newsletter editor at the e-mail address and phone number listed on the back fold.

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General Calendar

8/4 • 9/1 First Wednesday.

Executive Committee meeting 6:30 p.m. at REI 2nd floor meeting room (I-635 between Welch Road & Midway Road, **MAPSCO 14Q**), to discuss Club projects, policy and finances. All members are welcome to attend and participate. Call Ann Drumm at 214-350-6108.

8/11 • 9/8 Second Wednesday.

Sierra Club General Meeting 7:00 – 8:30 p.m. Come to the General Meeting at the Greenhills School located at the corner of Midway and Spring Valley. Check our website at www.dallassierraclub.org for directions. Come early to pick up outings and conservation materials. Everyone is invited to join us for food, drink and socializing after the meeting.

8/9 • 9/13 Second Monday.

Deadline for electronic materials to be submitted to the Compass. Email editor@dallassierraclub.org or deliver diskettes to editors during the General Meeting.

8/18 • 9/15 Third Wednesday.

Outings Committee Meeting 7:00 pm REI (**MAPSCO 14Q**) to discuss outings schedules and issues. All outings leaders, future outings leaders, and interested Sierrans are welcome. Call Mick Nolen at 972-991-9351 for more information.

8/23 • 9/27 Fourth Monday.

Inner City Outings meeting, Monday 7:00 pm at REI.

8/25 • 9/22 Fourth Wednesday.

Newsletter Party 7:00 pm at the Churchill Recreation Center at Hillcrest & Churchill Way (**MAPSCO 15V**). Help sort, bundle and label the newsletter. Socializing afterward. Contact Arthur Kuehne at 214-902-9260.



SIERRA
CLUB

LETTER FROM THE CHAIR

The End of Oil: What Comes Next?

Books about energy and the environment are now hitting bookshelves far faster than I can read them. One stands out: "The End of Oil: On the Edge of a Perilous New World" by Paul Roberts. In a mega-review of this and eight other books, environmental author Bill McKibben calls it "a stunning piece of work - perhaps the best single book ever produced about our energy economy and its environmental implications."

Roberts' thesis is that an enormous reconfiguration of our energy economy is coming, whether we want it or not. "The real question...is not whether change is going to come, but whether the shift will be peaceful and orderly or chaotic and violent because we waited too long to begin planning for it." Global warming cannot be stopped, and even slowing it will be "a monumental and expensive task that will require us to reengineer completely the way we produce and consume energy."

There's a lot of speculation about when we're going to hit the peak of the worldwide recoverable oil supply and start down the back side of that curve. Roberts says it's a mistake to assume that it will be a gentle curve that gives us lots of time to prepare for the transition. Instead, he suggests that higher prices will provide the incentive for more exploration, temporarily creating a "plateau" of sufficient supply but setting us up for a steep and sudden decline. "As one U.S. geologist put it," he writes, "the edge of a plateau looks a lot like a cliff."

The bulk of the book explores myriad possible replacements for traditional fossil fuels, but he sees none of them, includ-

ing hydrogen, as a panacea or as being ready for large-scale implementation in the short term. Our future energy economy will contain a mix of technologies that has yet to be determined. In the short term, he recommends policies to achieve a dramatic increase in the availability of gas, the implementation of a carbon penalty, and a "no-holds-barred, multifront campaign to cut Americans' high consumption of oil and other energy."

On fuels that he expects be included in the mix:

- Hydrogen Fuel Cells: He tells the story of industry leader Ballard Power Systems, the drive up in excitement and stock price, the bursting of the hydrogen bubble in 2001 and subsequent caution in industry that it caused. At this stage, he says, fuel cell cars are primarily a political question, and "revamping the automobile industry will require a massive global political initiative" which seems unlikely in today's political environment.

- Natural Gas: It could soon exceed oil as the world's dominant energy source. The development of the technology and infrastructure to liquefy, transport and re-gasify great volumes of gas in economical fashion marks a turning point for the direction of the entire energy economy. But he cautions that while using gas as a "bridge fuel" may be the only way to avoid massive climate change, it will be a very slow, painful and costly process.

- Wind and Solar: He cites industry estimates that limitations on these technologies mean they can, at best, provide a maximum of 20 percent

————— End of Oil
See Next Page

SIERRA SINGLES

AUGUST 16 (MONDAY):

DINNER AT THE CHEESECAKE FACTORY IN DALLAS.

Back by popular demand, we will meet at the restaurant for dinner at 7:30 to give more Fort Worth folks an opportunity to make it.

The restaurant is at 7700 W. Northwest Hwy in Dallas, right there at Northpark.

The restaurant's number is 214-373-4844.

Their website is www.thecheesecakefactory.com/

The restaurant does not take reservations, so I am going to get there early in order to get us seated in a reasonable time.

Please RSVP to Bob Brandhorst
at **817-271-7181** or b.brandhorst@sbcglobal.net
so I will have a headcount.

SPECIAL NOTE: WE NEED TRAINED OUTINGS LEADERS.

If you are interested in becoming an outings leader to lead day hikes, please contact Bob Brandhorst via phone or email. If there is enough interest, we can probably set up a special training session with the good folks in Dallas and/or Fort Worth. It only takes a couple hours. With more leaders we could have more day outings covering a wider range of locations throughout the Metroplex and beyond.

Bob Brandhorst 817-358-9679 (h) 817-271-7181 (c)

Announcements

NEWSLETTER PARTY

Help prepare The Compass for mailing and meet other Sierrans. Held on the 4th Wednesday each month. Contact Arthur Kuehne 214-902-9260 or just show up! 7 p.m., Churchill Rec. Center. Time: 2 hours / month.

COMPASS AD SALES

Volunteer needed to sell advertising in The Compass. Contact Ann Drumm at 214-350-6108.

ARCHIVIST WANTED

Help us preserve the Dallas group's history by consolidating our historical records into one location. Call Ann Drumm, 214-350-6108.

CONSERVATION HELP

Help our Conservation Chair with administrative work at home – phone calls, emails, logistical details to support conservation activities. Call Rita Beving, 214-373-3808.

Still interested in sending in your best pic for photo of the Month? Details in upcoming issues...



Hikers on the Crest Trail on the White Mountains Wilderness Bus Trip over the Memorial Day holiday.

End of Oil From Page 2

of a region's electric power. He characterizes the debate over renewables as an argument about the future of energy. "On one side of the debate are the proponents of a hydrogen economy powered largely by renewable energies. On the other side are advocates of a hybrid approach in which renewables are supplemented with a new hydrocarbon technology that, in theory, would do away with the problems of the old one."

There's a lot here about global warming; the possibilities for stripping and sequestering the carbon from coal and other fossil fuels; the roles of Saudi Arabia,

Iran and Russia as producers of oil and gas and of China and India as consumers; and the political and economic forces driving and resisting change.

This is a difficult and sobering book, which I will read again in an effort to absorb the massive amount of information presented. I would describe his tone this way: "We can do it, but ain't gonna be easy, and we better get started yesterday if we have any hope at all of success." It's a book that deserves to shatter America's complacency about our energy use and propel the energy debate to the top of the national political agenda.

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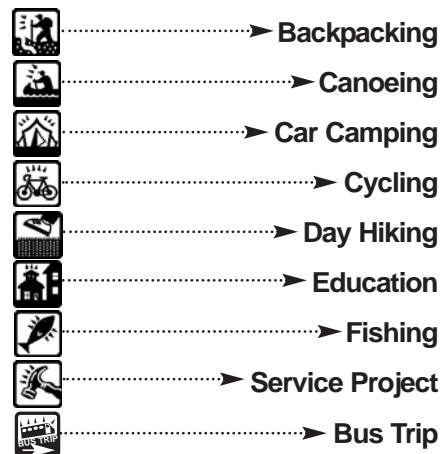
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The Compass

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AUGUST 2004



HOW THE OUTING PROGRAM WORKS:

Dallas Sierra Club outings are open to members and non-members alike. Some trips may require special qualifications and capabilities. The leaders of each trip are serving in a volunteer capacity and assume no responsibility above that of trip organizer. If you have a medical problem, it is your responsibility to inform the leader before the trip. Trip leaders are encouraged to participate in training and classes to increase their skills, but they are not paid professionals. They will assist you within their limitations. It is the responsibility of the participant to be aware of any personal limitations before going on an outing. Radios and firearms are prohibited on all outings. Pets are not allowed unless specifically stated. All outings officially begin at the trailhead. Leaders cannot assign car pools, but may help coordinate ride sharing for energy conservation and to promote fellowship. The Sierra Club does not have insurance for carpooling arrangements and assumes no liability for them. Carpooling, ride sharing or anything similar is strictly a private arrangement among the participants. Participants assume the risks associated with this travel. Car-pooling is SOLELY voluntary, but the costs should be shared. The usual method of sharing transportation cost is for all riders in the car, including the driver, to divide the cost of transportation equally. Before leaving, be sure this or some other method is agreed upon. Most outings require reservations. To participate in an outing, contact the leader, who will decide if the trip you are interested in is suitable for you based on your capabilities and the demands of the trip. There is usually a limit of 12 hikers or 12 canoes/kayaks. Reservations are necessary for outings unless otherwise noted. If you must cancel, inform the leader as soon as possible so that someone else can go in your place. Please respect the wishes of your leader who has volunteered his/her free time to allow you to go on the trip of your choice. If there are any questions or problems, or you are interested in becoming a leader, contact either the Outings Chair or the appropriate Activity Coordinator listed in the newsletter. In order to participate on one of the Sierra Club's outings, you will need to sign a liability waiver.

AUG 6 (FRI) DEADLINE for submission of outings to be listed in the August Outings List and September Newsletter.
Contact: Mick Nolen, 972-991-9351, mick@dallassierraclub.org



AUG 14 (SAT) WHITE ROCK LAKE CLEANUP. Help clean up the Dallas Sierra Club's Adopted Shoreline. Meet at the For the Love of the Lake office parking lot on level below Eckerd's in Casa Linda Plaza (on Buckner facing Doctors Hospital, just north of Garland Road, **Mapsco 38-J**) at 8:00 AM for registration and refreshments.

Leader: Carol Nash
214-824-0244(H) or cnash@dallasisd.org

AUG 18 (WED) OUTINGS COMMITTEE MEETING. Meet in the upstairs program room at REI (on north side of LBJ between Midway and Welch), at 7:00 PM. Bring your ideas for the Dallas Sierra Club Outings program. We will be planning local outings and bus trips. All outings leaders, future outings leaders, and interested Sierrans welcome.

Contact: Mick Nolen
972-991-9351(H) or mick@dallassierraclub.org for details.



AUG 19 (THU) NIGHTHIKE ON THE CHISHOLM TRAIL IN PLANO. Meet at 7:00PM in front of the Starbucks (north side of 15th just west of US 75 in Plano (Mapsco 658V). We will walk 5 miles on a paved path. Bring water. No reservations, just show up. Ice cream afterwards.

Leader: Judy Cato
972-238-5738 (H)



AUG 21 (SAT) DAYHIKE on WHITE ROCK CREEK TRAIL. Meet in the Moss Park parking lot on the SE corner of Greenville Avenue and Royal Lane (**Mapsco 26-T**) at 9:00 AM. We'll walk 5-miles over paved trails. Bring water and comfortable shoes. No reservations necessary, just show up
Leader: Whitney Taylor
972-234-1828 (H)



AUGUST 22-29 (SUN-SUN) BACKPACKING IN THE WIND RIVER MOUNTAINS, WYOMING. This 8 day backpack will visit the famous Cirque Of The Towers. We'll take two days to hike in from the Dickinson Park trailhead via the North Popo Agia River. We'll spend 4 days in the Cirque enjoying some of the many non-technical climbs and dayhikes in the area. The remaining two days will get us back to Dickinson Park. While the mileage goals each day are modest, due to the length and nature of the trip it is rated strenuous and must be restricted to those with recent experience on Sierra Club trips to the high mountains of at least 3 days duration.

Leader: Bill Greer
972-964-1781, e-mail wbgreer@worldnet.att.net

AUG 26 (THU) HOT DOG WALK AT COTTONWOOD PARK. Bring your dog for a 1 mile HOT walk. Meet at 8:00PM at the Pavillion near the pool at Cottonwood Park off Belt Line Road. Cottonwood is east of Coit Rd. behind the Dal-Rich Shopping Center in Richardson (**Mapsco 16-F**) Bring water and a pooper-scooper for the walk. After the walk we will socialize in the park. Bring doggy ice cream, treats and soft drinks for the

social. (You don't have to have a dog to participate).

Leader: Judy Cato,
Co-Leader: Taffy
972-238-5738 (H)



SEP 2-7 (THUR - TUE) LABOR DAY BUS TRIP TO THE WEMINUCHE WILDERNESS IN COLORADO. So get on board to escape the Texas heat and grind. Join us for our annual trip to the cool Colorado mountains on the Weminuche Wilderness. Join us for 4 other levels of hiking trips - there's something for everyone - easy to strenuous. You can walk on the Continental Divide or perhaps hike up the Pyramid. The sleeper bus leaves Dallas 4:00 pm on Thursday evening and returns around 6:00 am on Tuesday morning. Trips cost are \$175 for members/\$190 for nonmembers. To sign up, send a check payable to: Dallas Sierra Club and send to: Rita Beving, 14605 Dartmouth Court., Addison, TX 75001. For info, you can call Rita at 214-373-3808 or email her at rita@dallassierraclub.org



SEP 2-7 (THU-TUE) Labor Day Bus Trip to the Weminuche Wilderness in Colorado. So get on board to escape the Texas heat and grind. Join us for our annual trip to the cool Colorado mountains on the Weminuche Wilderness. Join us for 4 other levels of hiking trips - there's something for everyone - easy to strenuous. You can walk on the Continental Divide or perhaps hike up the Pyramid. The sleeper bus leaves Dallas 4:00 pm on Thursday evening and returns around 6:00 am on Tuesday morning. Trips cost are \$175 for members/\$190 for nonmem-

bers. To sign up, send a check payable to Dallas Sierra Club and send to:
Rita Beving,
14605 Dartmouth Court,
Addison, TX 75001. For info, you can call **Rita** at **214-373-3808** or email rita@dallassierraclub.org

SEP 3 (FRI) DEADLINE for submission of outings to be listed in the September Outings List and October Newsletter.
Contact: Mick Nolen,
972-991-9351,
mick@DallasSierraClub.org



SEP 11 (SAT) WHITE ROCK LAKE CLEANUP. Help clean up the Dallas Sierra Club's Adopted Shoreline. Meet at the For the Love of the Lake office parking lot on level below Eckerd's in Casa Linda Plaza (on Buckner facing Doctors Hospital, just north of Garland Road, **Mapsco 38-J**) at 8:00 AM for registration and refreshments.

Leader: Carol Nash
214-824-0244(H) or
cnash@dallasisd.org



SEP 11 (SAT) BEGINNER BACKPACKING and CAMPING CLASS. Aimed at beginners, this class is an ideal way to learn about backpacking. Topics include: wilderness ethics, outdoor clothing, boots, backpacks, tents, sleeping bags, cookware, food, and preparing for a trip. Instructors are experienced Dallas Sierra Club leaders. There will be time for questions and a hands-on look at outdoor gear. Lunch of backpacking food is included. You will also have the opportunity to learn about, and sign up for, several beginner backpacking trips. The class will be held at REI (Recreational Equipment, Inc.) in the second floor program room. REI is at 4515 LBJ Freeway, north side,

between Midway and Welch. The class will start promptly at 10:30 AM and will end at about 6:00 PM. The fee is \$20 for Sierra Club members and \$30 for non-members (you can sign up to be a Sierra Club member at the class). No reservations are necessary, just show up.
Contact: Arthur Kuehne
214-902-9260 or
arthur@akuehne.com

SEP 15 (WED) OUTINGS COMMITTEE MEETING. Meet in the upstairs program room at REI (on north side of LBJ between Midway and Welch), at 7:00 PM. Bring your ideas for the Dallas Sierra Club Outings program. We will be planning local outings and bus trips. All outings leaders, future outings leaders, and interested Sierrans welcome.
Contact: Mick Nolen
972-991-9351(H) or
mick@dallassierraclub.org for details.



SEP 19-24 (SUN - FRI) KINGS CANYON BACKPACK. Enjoy a late summer - early fall backpack trip in the Southern Sierras. This is one of the best hikes in the Sierra Nevada's. We'll hike about 41 miles from Road's End at Kings Canyon to the Sierra Crest on the Rae Lakes Loop. The hike will take us up Kings Canyon, then follow Woods Creek to alpine lakes where we'll camp before climbing Glen Pass at about 12,000ft. The trail will then take us down the scenic Bubbs Creek Canyon back to the cars. The trip is limited to 8 experienced backpackers. The National Park Service requires all backpackers to carry a bear resistant container for food storage as black bears and mountain lions are common in the area. The Sierra Club rates this trip as strenuous and challenging. For information and to sign up, contact the leaders.
Leaders: Marcos Jorge
(972) 394-2546 H;

mjorge@ustgolfshaft.com,
Steve Longley
(214) 824-1128 H;
sclongley@sbcglobal.net



SEP 28 (TUE) BABYHIKE ON THE CHISHOLM TRAIL IN PLANO. What's a Baby Hike? Bring your infant or toddler and a stroller and we'll see if we can make 2 miles on the paved trail. Meet at 5:30PM in front of the Starbucks north side of 15th just west of US 75 in Plano (**Mapsco 658V**)
Leader: Mick Nolen (and baby Sarah),
972-991-9351,
mick@dallassierraclub.org



OCT 2-3 (SAT-SUN) FAMILY CARCAMP WICHITA MOUNTAINS NATIONAL WILDLIFE REFUGE. Come and enjoy dayhiking and carcamping at this great destination in Southwestern Oklahoma. Located 25 miles North of Lawton, the refuge is home to wonderful trails as well as fantastic wildlife. For more info <http://southwest.fws.gov/refuges/oklahoma/Wichita> There will be a limit on group size, so sign up soon.
Leader: Mick and Sarah Nolen,
972-991-9351,
mick@dallassierraclub.org



OCT 29-31 (FRI-SUN) Backpack in Lost Maples State Natural Area. The park is an outstanding example of Edwards Plateau flora and fauna. It is a combination of steep, rugged limestone canyons, springs, plateau grasslands, wooded slopes, and clear streams. We will backpack in 2 miles, set up camp and day hike Friday afternoon and Saturday. The Saturday hike is a 7-mile loop trail through the park. The park is located 250 miles from Ft. Worth - 5 miles north of

Vanderpool, TX and takes about 4-5 hours each way.
Contact: Wendy Lambert
817-251-0016 or
wlambert@concrete-pipe.org to sign up.

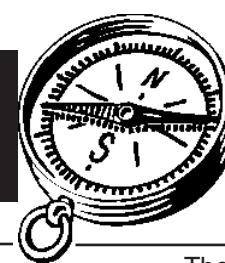
NON-SIERRA CLUB OUTINGS

The following is/are privately sponsored and administered trip(s). Sierra Club takes no responsibility and makes no representations or warranties about the quality, safety, supervision or management of these trips. They are published as a reader service because they may be of interest to recipients of this publication.



SEPT 12-18 (SUN- SAT) BOUNDARY WATERS CANOE AREA, MINNESOTA. Come smallmouth bass fishing in September! Far fewer people, Splashes of red and yellow start to dab the forest as the maples and birches turn color against the dark green of the pines, the bugs are gone, and the occasional northern lights sightings start to improve again. The fishing significantly improves as the lakes start cooling for the November freeze-up. Called the Looniest Place in America by Backpacker Magazine. Possible side trip to the International Wolf Center in Ely. Fishing is catch & release. Deposit req. Permit has a limit of four canoes and nine people.
Leader: Paul Huston
972-732-6566,
angler4055@yahoo.com

Mick Nolen
mick@dallassierraclub.org
Outings Chair
Dallas Regional Group
Sierra Club



CLEARING THE AIR WITH HYBRID BUSES

The soot spewing from the exhaust pipes of diesel buses doesn't just look dirty, it is dirty, accounting for 20 percent of U.S. air pollution, says the Natural Resources Defense Council. Some forward-thinking transit agencies are fighting back with hybrid diesel-electric buses. New York City Transit (NYCT), for example, took the lead and purchased 10 prototype hybrid buses in 1998, helping clear the air in a metropolis with very poor air quality.

Perhaps DART and our own Dallas City officials need to take note of other cities progressive efforts on making mass transit cleaner.

To read more of Fred Durso Jr's article about hybrid buses, go to <http://www.emagazine.com/view>

SIERRA CLUB'S EXECUTIVE DIRECTOR CARL POPE RELEASES BOOK ON THE ADMINISTRATION'S ENVIRONMENTAL RECORD

Some of you have gotten this book already, but if you haven't, it is a must read before November. This book provides a broad and comprehensive understanding of not only the current Administration's record on the environment, but really delves into the thought processes and the real movers and shakers behind the scenes that drive the push on current White House environmental policy and attitudes.

Sierra Club Executive Director Carl Pope has been criss-crossing the country speaking about his new book "STRATEGIC IGNORANCE", and listening to Americans talking about how the administration's environmental policies are affecting their communities.

To read Carl's dispatches from the road, check out his weblog. Go to: <http://www.strategicignorance.com/fieldnotes/>

CONSERVATION FAST FACTS

According to the EPA, almost 100 million people in 21 U.S. states breathe unhealthy levels of tiny particles spewed by coal-burning power plants, cars, and factories.

Find out more about this and other environmental news on the Environmental News Network at enn.com. This web site is an ideal source of information for those who want a glimpse of not only national, but international environmental news in short snapshots with the ability to link onto more comprehensive stories and reports on issues of interest. The snapshots come from national news sources and from respected environmental groups around the globe. For those of you who want to know more details about this clear air issue or other eco stories, go to enn.com. If you want to subscribe to their weekly email, you can do so online.

NEWS YOU CAN USE

Last year this sold out in a month!!

Colorado Labor Day Bus Trip to the Weminuche Wilderness Sept. 2 - Sept. 7

Escape the Texas heat and grind on the annual bus trip to the cool Colorado mountains on the Weminuche Wilderness. Enjoy a riverside carcamp to dayhike/or trout fish. Or you can join us for 4 other levels of hiking trips, there's something for everyone. The sleeper bus leaves Dallas 4:00 pm on Thursday and returns before 6:00 am on Tuesday morning.

Trips costs are \$175 for nonmembers/\$190 for members.

Space is limited - this one sells out fast.

To sign up, send a check payable to Dallas Sierra Club and sent to:

**Rita Beving,
14605 Dartmouth Court,
Addison, TX 75001**

*For more info, call Rita at
214-373-3808.*

Check out our website:
<http://www.DallasSierraClub.org>



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