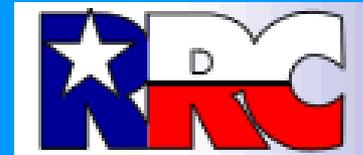


# 2010 Texas Radiation Regulatory Conference



Welcome!!

Hosted by



**South Texas Chapter of  
Health Physics Society**



***South Texas Chapter of Health Physics Society Inc*** is a 501c3 charitable organization chartered in 1964 with the following objectives:



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- Encouraging scientific research and education dedicated to the science of radiation protection; and
- Aiding in research/education opportunities in health physics and radiation protection for students.



**STC-HPS is thankful for the opportunity to sponsor this event at which important information on the regulation of radiation will be provided and the regulators and the regulated can interact.**

**Income exceeding event expenses are used to fund STC-HPS charitable activities, examples of which are:**



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- Science Teacher Workshops throughout Texas.**



## Next STC-HPS Meetings:

**Nuclear Power**  
**San Antonio, Texas**  
*January 14–15, 2011*



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**Charleston, SC**  
*February 6–9, 2011*



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**National HPS**  
**Annual Meeting**  
**Palm Beach, FL**  
*June 26–30, 2011*



**For Membership Information contact  
STC-HPS Membership Committee Chairperson**

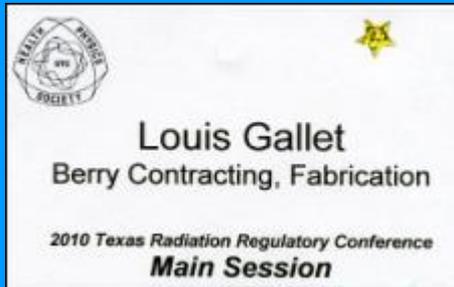
**Pete Myers:  
512-301-1182**

**[pete.myers6@sbcglobal.net](mailto:pete.myers6@sbcglobal.net)**

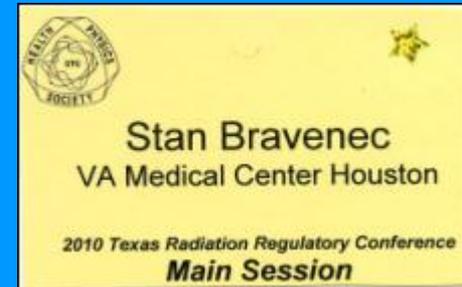
**Only \$10 per year; \$5 per year for students**



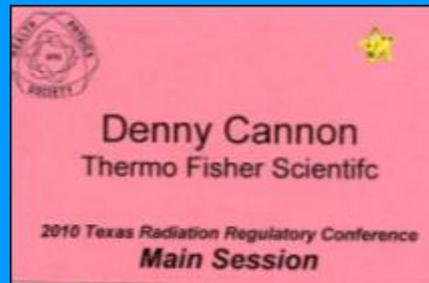
# Badges ... Star = Paid for Dinner



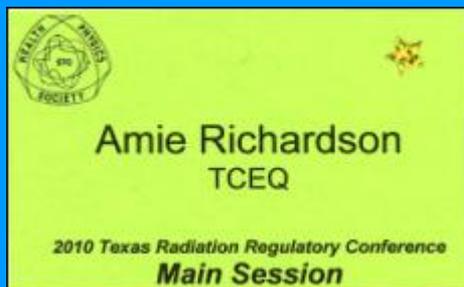
**Attendee**



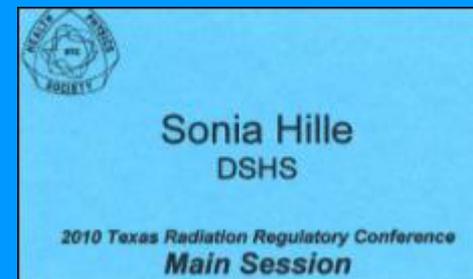
**STC-HPS  
Individual Member**



**STC-HPS  
Affiliate Member**



**TCEQ**



**DSHS**

# National Notable

## Cindy Cardwell, DSHS

Policy, Standards, & QA Group Manager

- 2010 retiring after 33 years service to the Texas Radiation Control Program
- 2007-2008 Chairperson Organization of Agreement States
- 2002-2003 Chairperson Conference of Radiation Control Program Directors

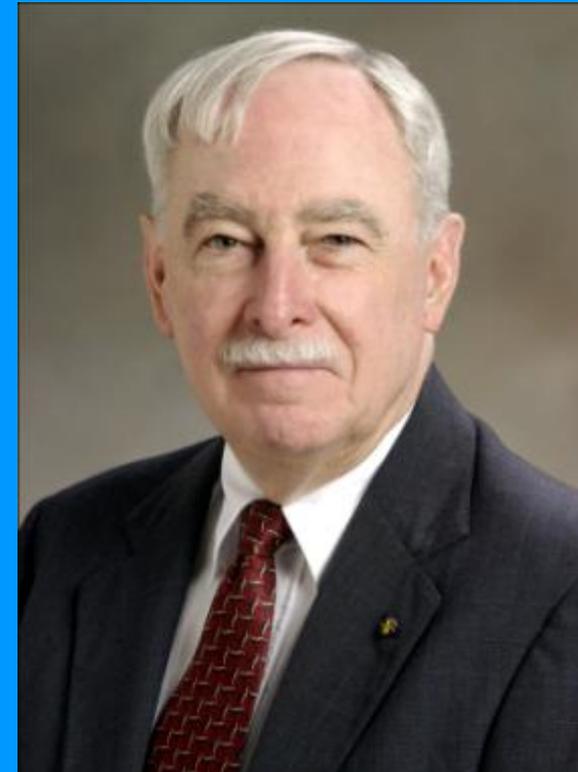


# National Notable

## John Poston, Sr., PhD

Texas A&M University Professor & Assoc Dir  
Nuclear Power Institute, Texas Eng Exp Station

Honored June 29, 2010 by Pres Obama in the White House garden for his service on the HHS Advisory Board on Radiation and Worker Health (Pres Bush 2006-appointment). The Board advises the Secretary of HHS on which employees at nuclear facilities can be considered for compensation in the event of radiation exposure and oversees all aspects of the compensation program.



# National Notable

## Alice Rogers, BS, PE

DSHS Radiation Inspections Branch Manager

- 2010 Elected Chairperson, Conference of Radiation Control Program Directors (CRCPD)
- Two-time Secretary, Organization of Agreement States (OAS)
- Numerous NRC/OAS/CRCPD Working Groups



# National Notable

## John Hageman, MS, CHP

Principal Scientist, Radiation Safety Officer  
Southwest Research Institute

- Editor, STC-HPS Newsletter, *The Billet*
- Assoc Editor, HPS *Operational Health Physics*
- 2009-2012 HPS Treasurer
- 2008-2013 Texas Radiation Advisory Board
- 2004 US Delegate, Int'l Rad Prot Assoc
- 2003-2006 HPS Board Director
  
- Patent, Charged-Particle Powered Battery
- Consultant, IAEA Hot Cell Design Analysis
- Manager, LANL & SNL Projects for Source Recovery, Exchange, Disposal, & Security



# National Notable

## Susan Jablonski, MS, PE

Director, Radioactive Materials Division, TCEQ

- 2009 HPS Elda E. Anderson Award; awarded to one person younger than 40 for excellence in R&D, discovery/invention or significant contributions to health physics.
- 2009 Hodes Award (SE Compact for LLRW Management); awarded for significant contributions to improving technology, policy or practices of LLRW management.

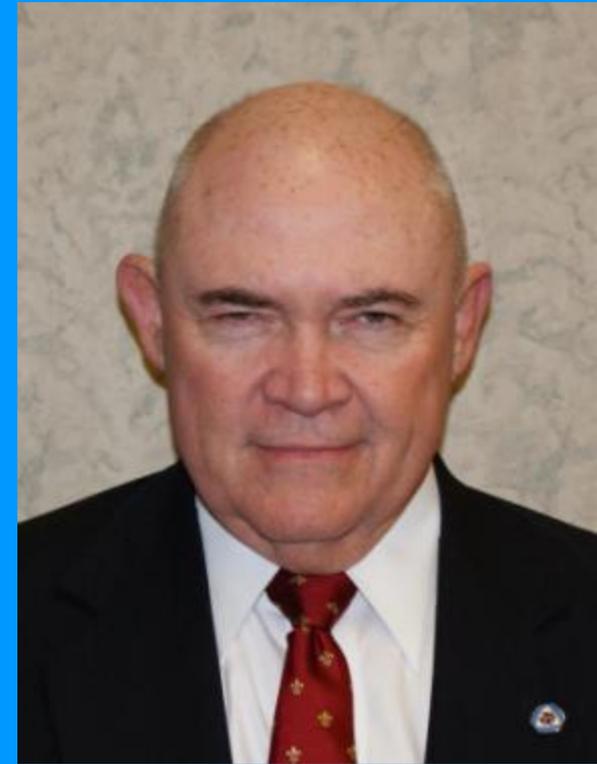


# National Notable

## John White, CNMT

UT Southwestern Medical Center

- Vice-Chair, Texas Low-Level Radioactive Waste Disposal Compact Commission.
- Authored chapter on Radiological Response for the Nat'l Assoc EMS Physicians.
- Co-Authored chapter on Radiological and Nuclear Preparedness/Response for the National Disaster Life Support Foundation.
- Presented to the White House Medical Unit on Radiological and Nuclear Preparedness.
- Founded the North Texas Radiation Response Group.



# Visit our Affiliates' Displays



These people have proven time and time again to be our most valued assets and trusted advisors ...

# Need an answer ... ?



**Visit DSHS & TCEQ tables in the Vendor Display area ... the person at the table will find someone who can answer your question.**

# Thursday evening

4:30 – 6:30 Cash Bar – Dover’s Banquet Room



6:30 – 8:30 Dinner (included in your registration fee)

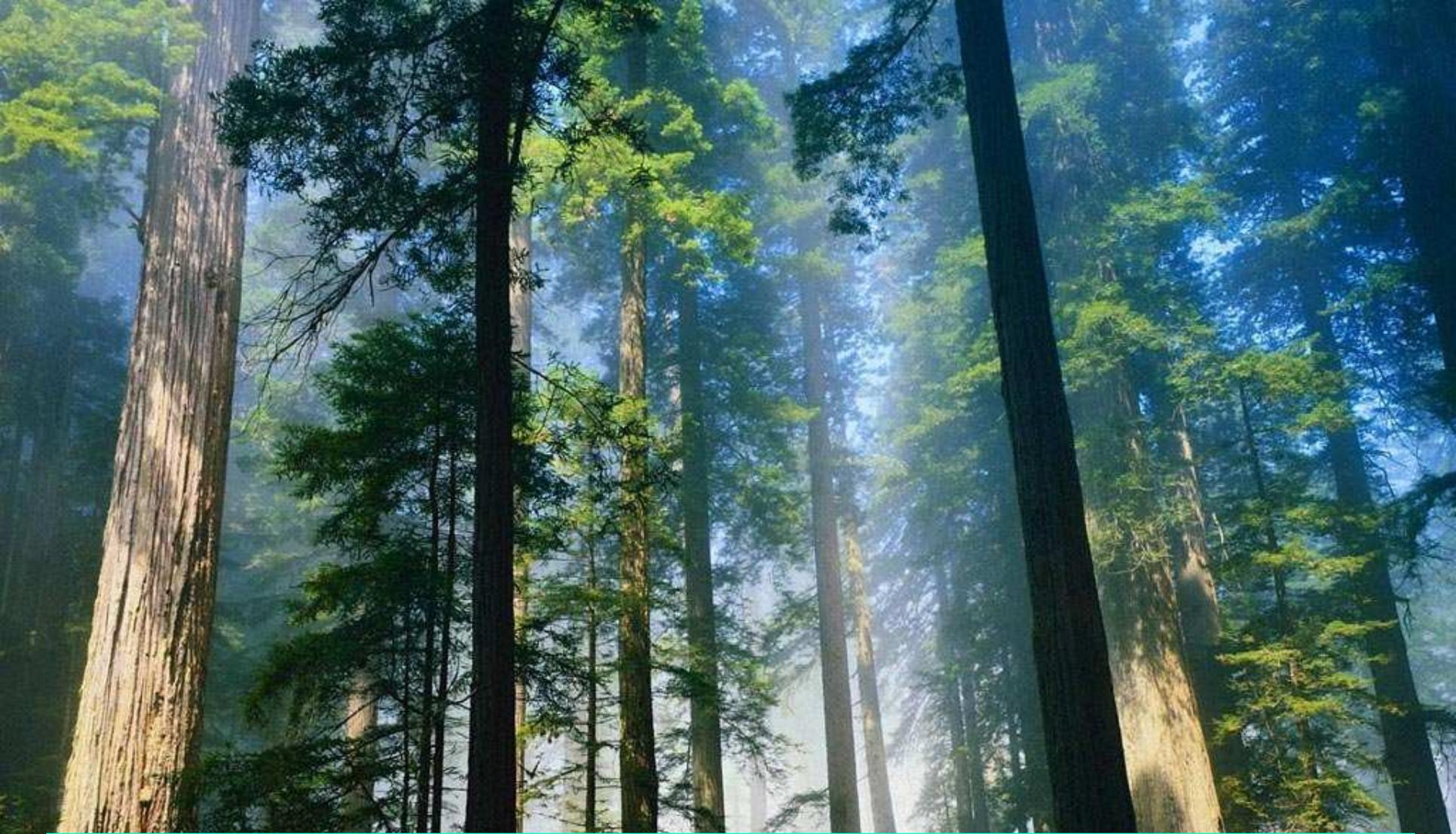
Salad, Petite filet of beef with Seared breast of chicken,  
Roasted garlic au gratin potatoes, Vegetable, Rolls, Butter,  
Coffee, Iced Tea, Ultimate Chocolate Cake.



After dinner speaker Dale Klein, PhD,  
UT Vice Chancellor, Spec Eng Pgms  
2006-2009 Chairman, US NRC

“A Nuclear Energy Update”





**Copies of presentations will be posted to the DSHS  
Radiation Control Program website for your use.**

**The URL is listed here:**

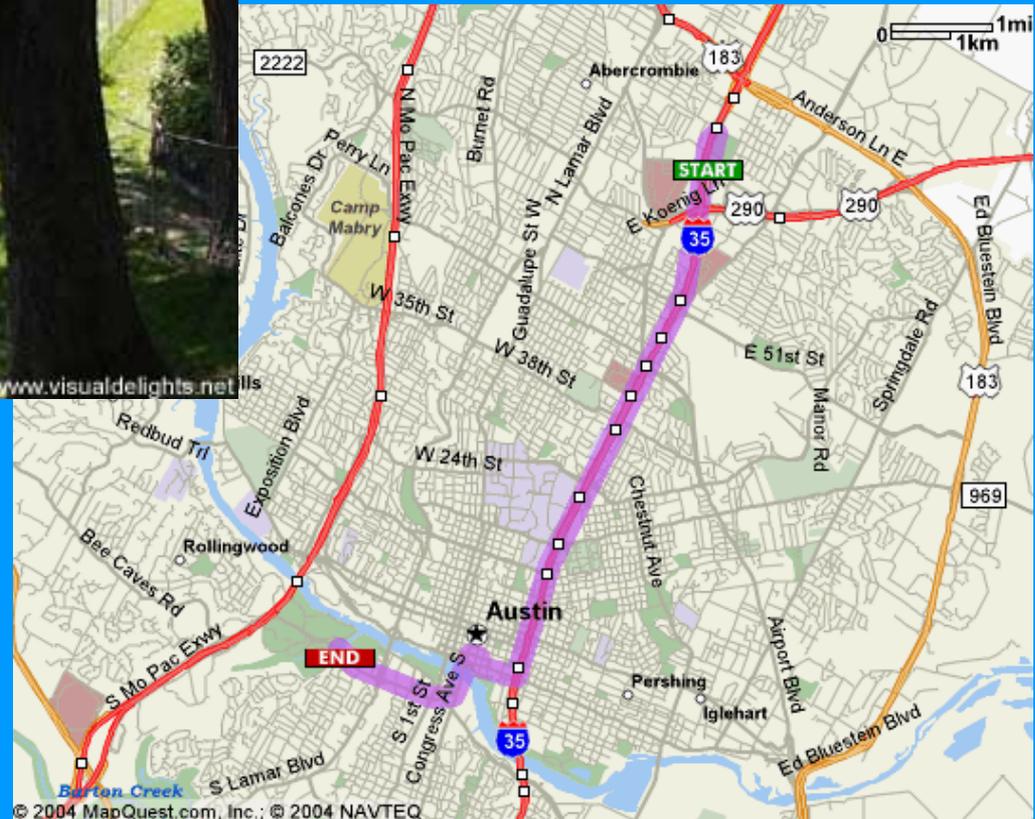
**<http://www.dshs.state.tx.us/radiation/publications.shtm>**

# Staying for the weekend ... ?

**Barton Springs Pool  
Zilker Park  
2000 Barton Springs Rd**



©Visual Delights, Inc. www.visualdelights.net



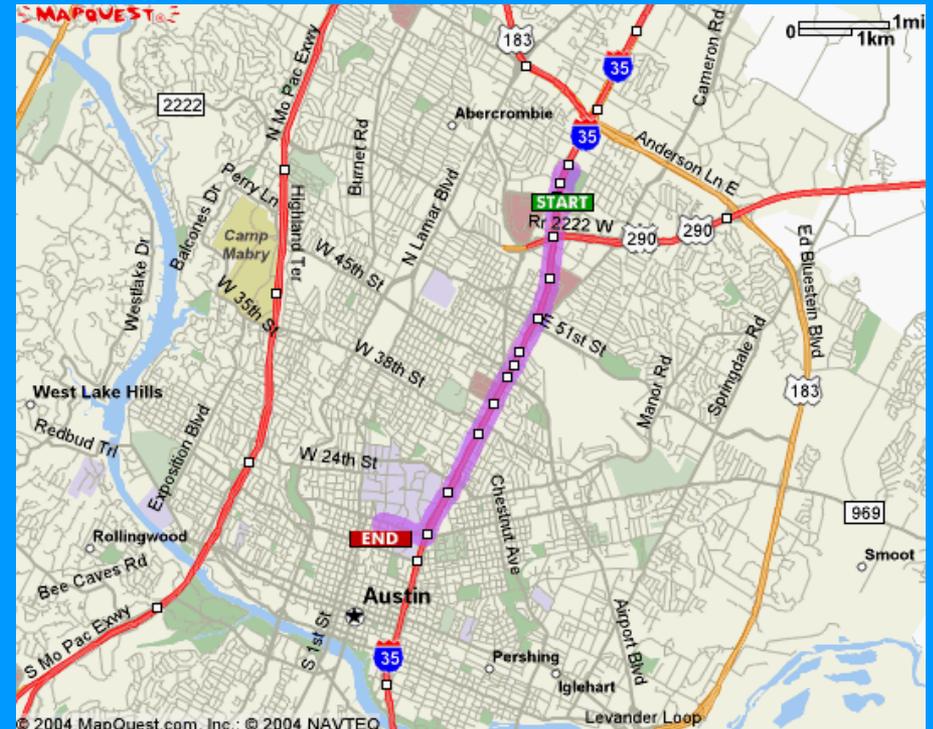
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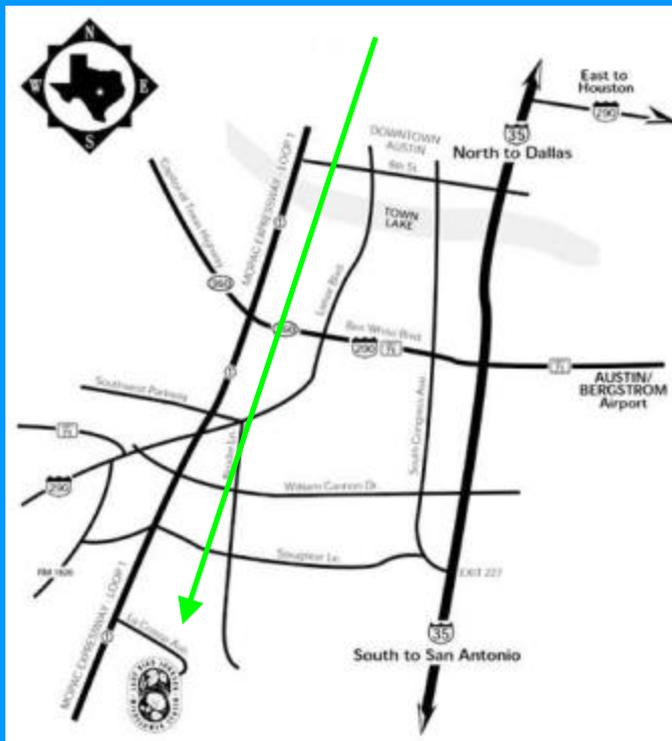
**The Bob Bullock  
Texas State History Museum  
1800 N Congress Avenue  
9:00am – 6:00pm**

**IMAX  
Theater**

**Texas Spirit  
Theater**



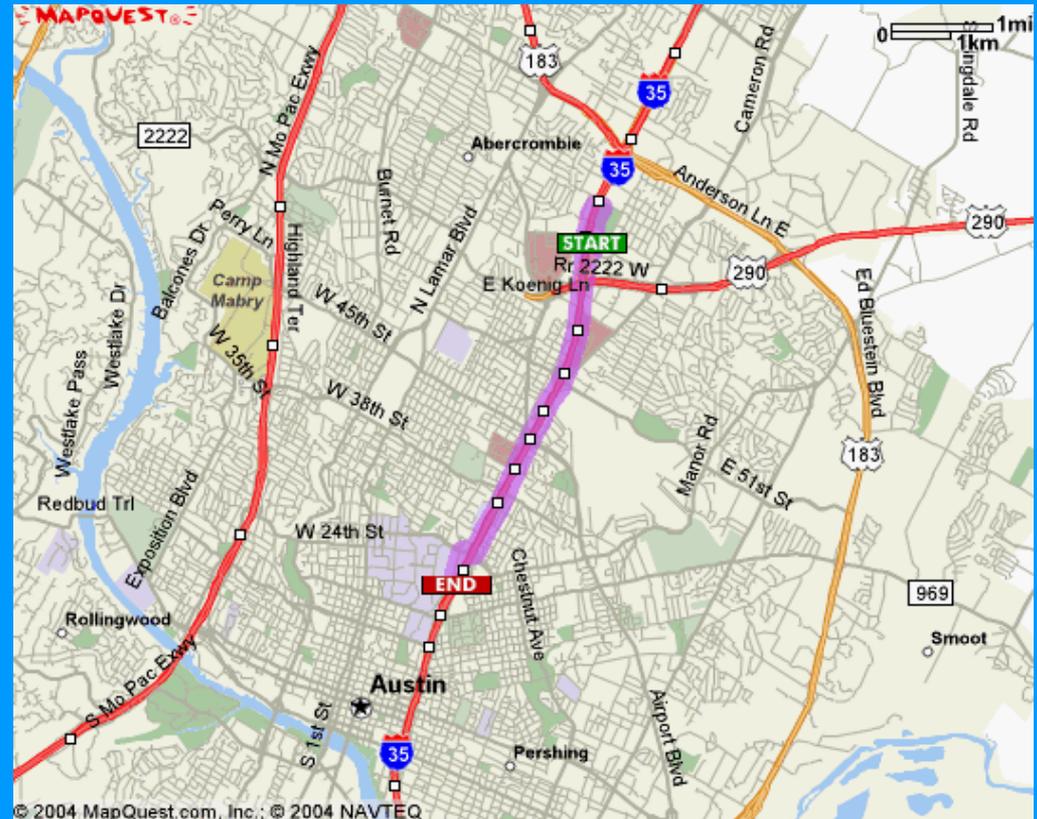
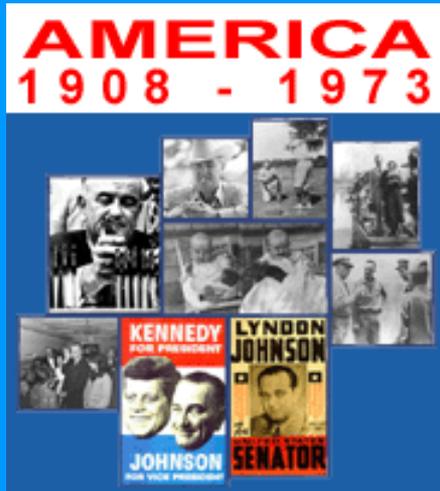
# Staying for the weekend ... ?



**The Lady Bird Johnson  
Wild Flower Center  
4801 LaCrosse Avenue  
9:00am – 5:30pm**

# Staying for the weekend ... ?

Lyndon Baines Johnson  
Library and Museum  
2313 Red River Street  
9:00am – 5:00pm



# Staying for the weekend ... ?



## Lyndon B. Johnson National Historical Park

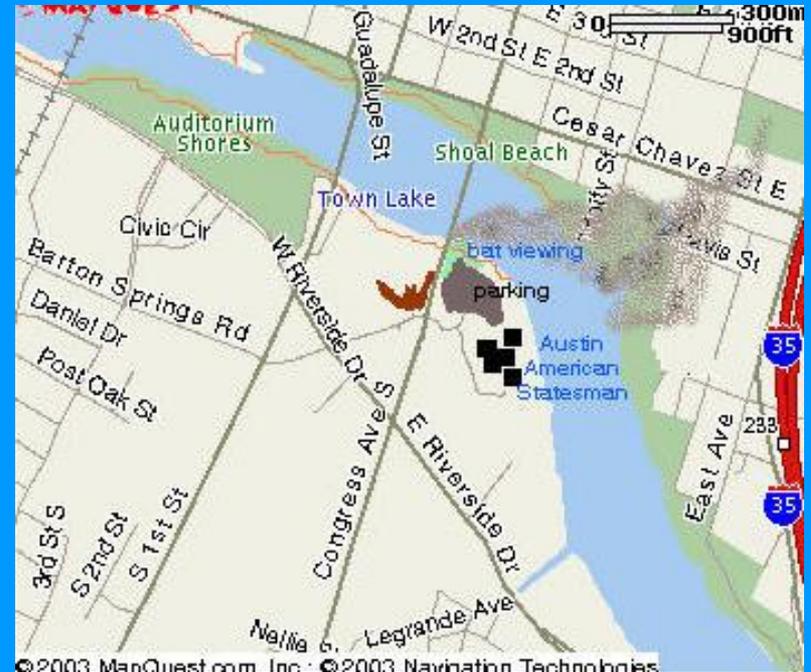


# Staying for the weekend ... ?



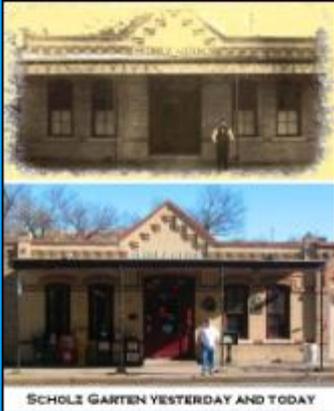
<http://www.baloon.org>  
© Bat Conservation International

A Nightly Spectacular! Each evening (March - October), 1.5 million Mexican free-tailed bats emerge from their roosts under the Congress Avenue Bridge.

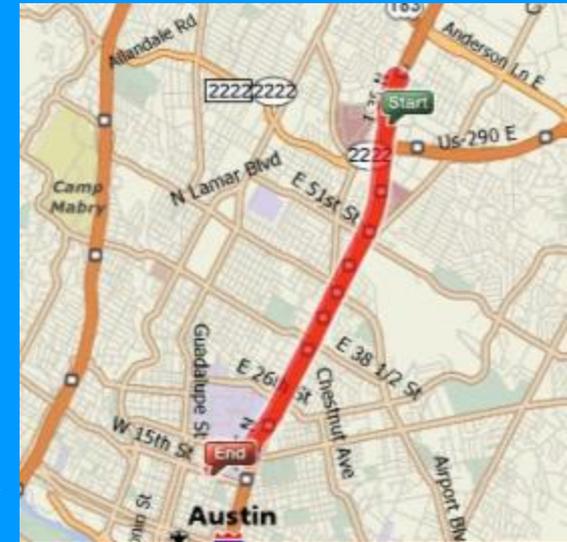


©2003 MapQuest.com, Inc. ©2003 Navigation Technologies

# Staying for the weekend ... ?



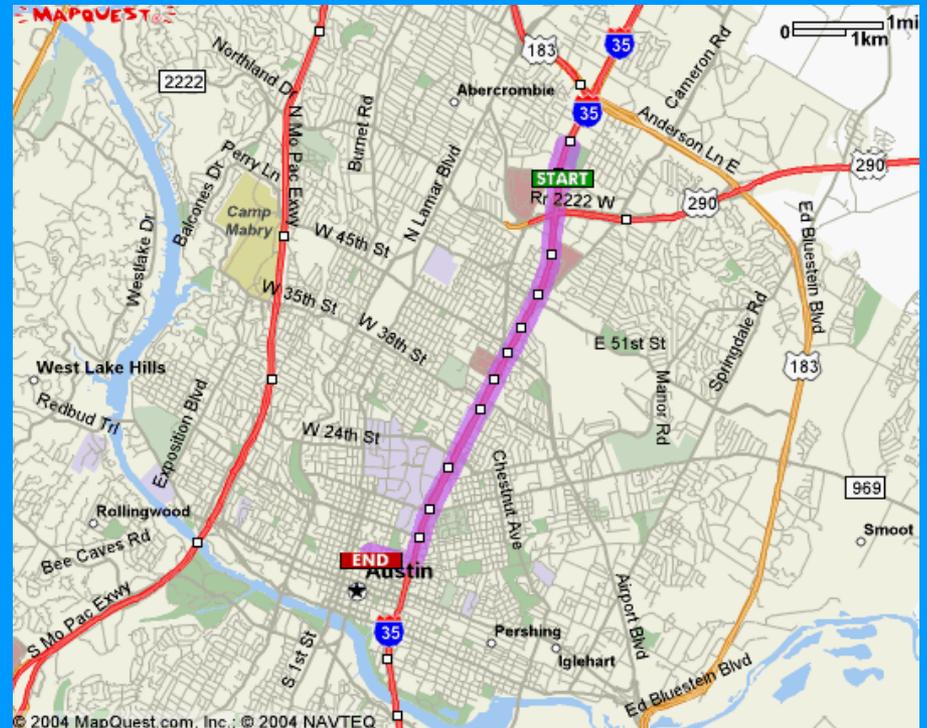
**Scholz Garten**  
**1607 San Jacinto**  
**Established in 1866**  
**The Oldest Business in Texas**  
**German Fare, Texas BBQ, & Music**



# Staying for the weekend ... ?



The Capitol Visitor's Center  
112 E 11<sup>th</sup> Street  
9:00am – 5:00pm

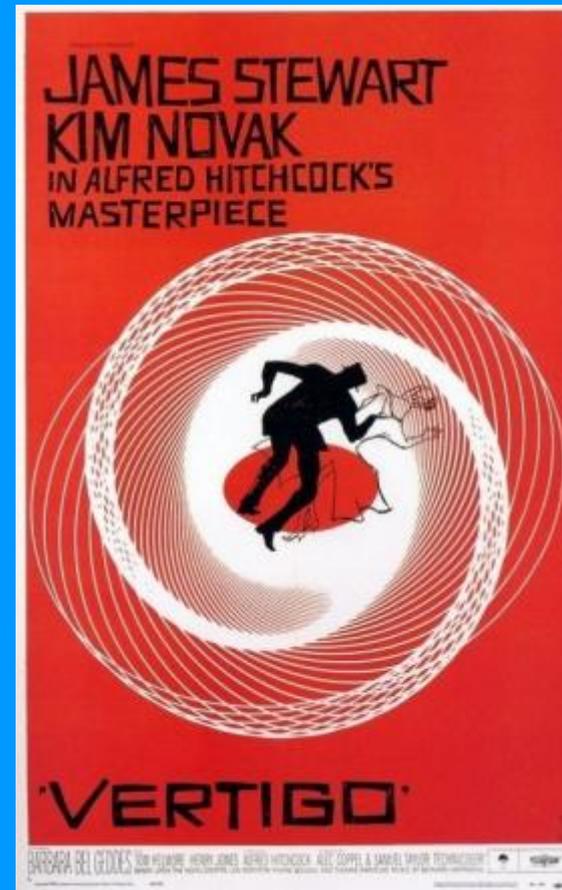
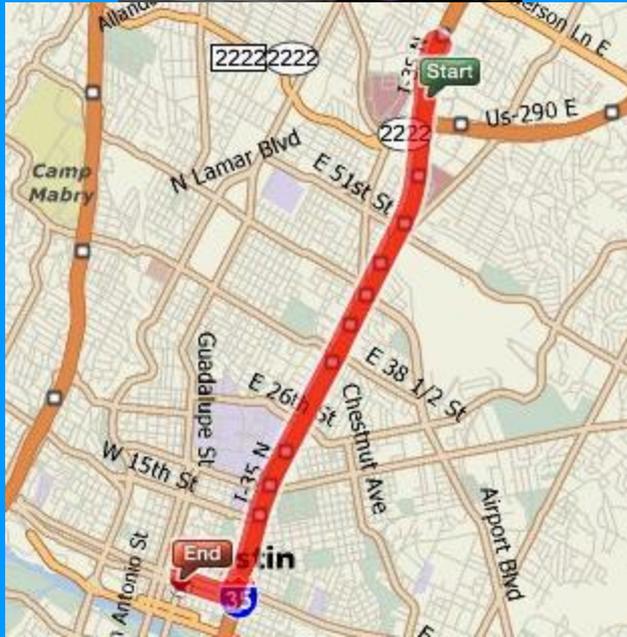


# Staying for the weekend ... ?

Paramount Theater

713 Congress

Fri, Sep 3

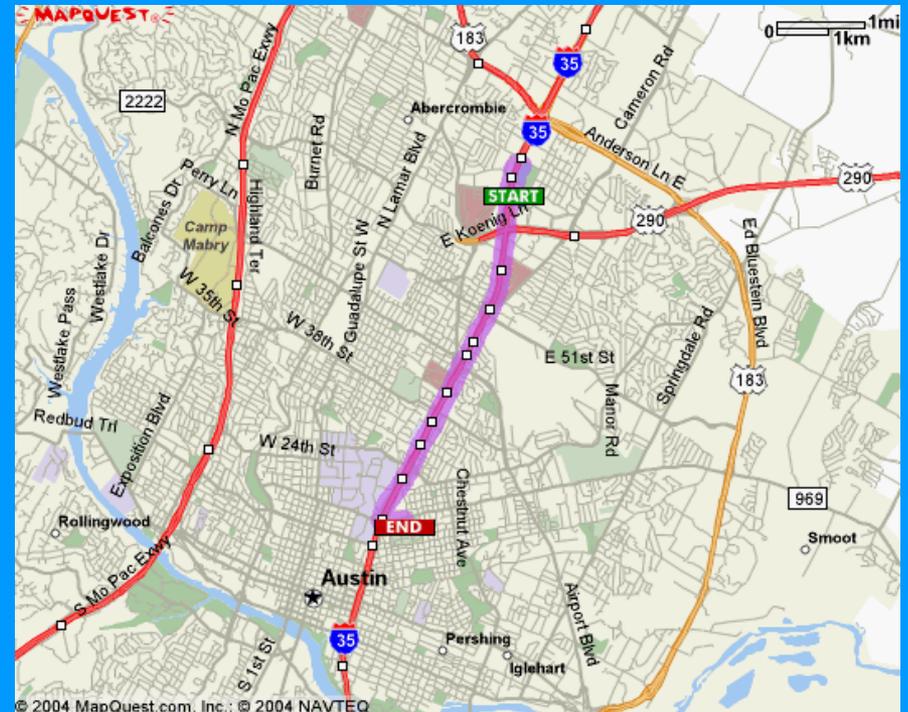


(70mm/color/DTS Digital Stereo)

# Staying for the weekend ... ?



## The University of Texas 24<sup>th</sup> Street and Guadalupe



© 2004 MapQuest.com, Inc.; © 2004 NAVTEQ

# Staying for the weekend ... ?

## 6<sup>th</sup> Street



Once called Pecan Street, many historic buildings date back to the 1800s and early 1900s. Casual cafes/bars, upscale restaurants, and the elegant Driskill Hotel.

## Warehouse District



Entertainment hot spots are concentrated primarily along 4th and 5th Streets from Guadalupe to Congress Avenue and include Antone's, Alamo Draft House, and the Spaghetti Warehouse.

# Staying for the weekend ... ?

## The Driskill Hotel 604 Brazos Street

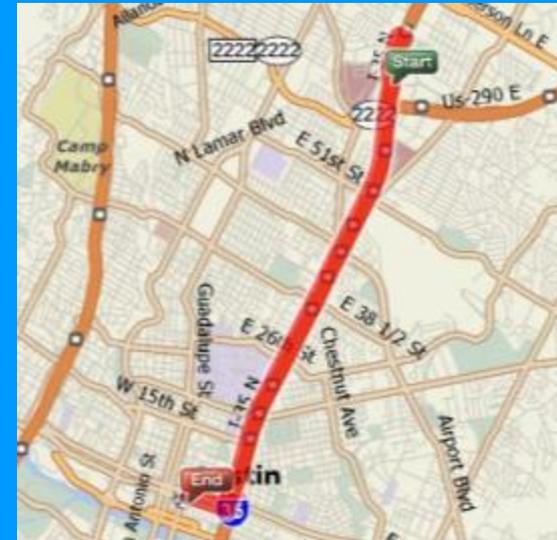


Built in 1886 by Confederate Colonel and cattle baron Jesse Driskill, Governors William P. Hobby, Miriam (Ma) Ferguson, Dan Moody, John Connally, and Ann Richards staged inaugural balls at The Driskill. LBJ's and Lady Bird's 1<sup>st</sup> date was for breakfast in the dining room; they spent election nights waiting for results of senatorial and presidential elections.

## 1886 Cafe & Bakery



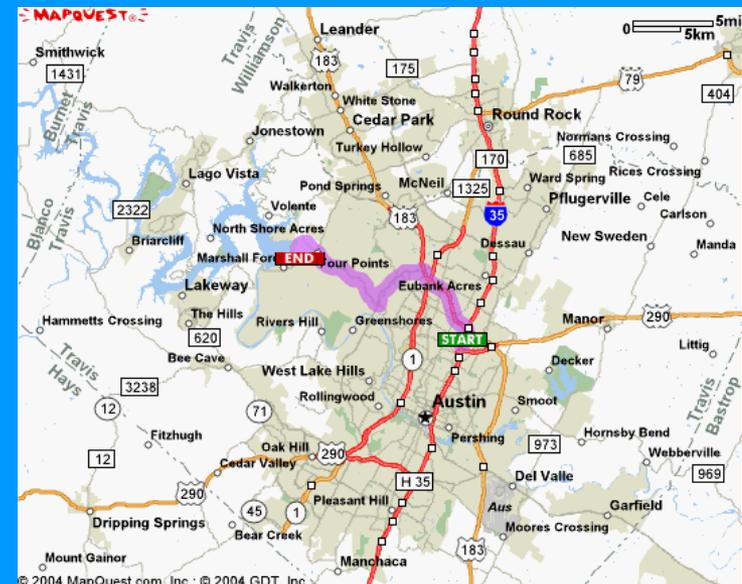
## The Driskill Grill



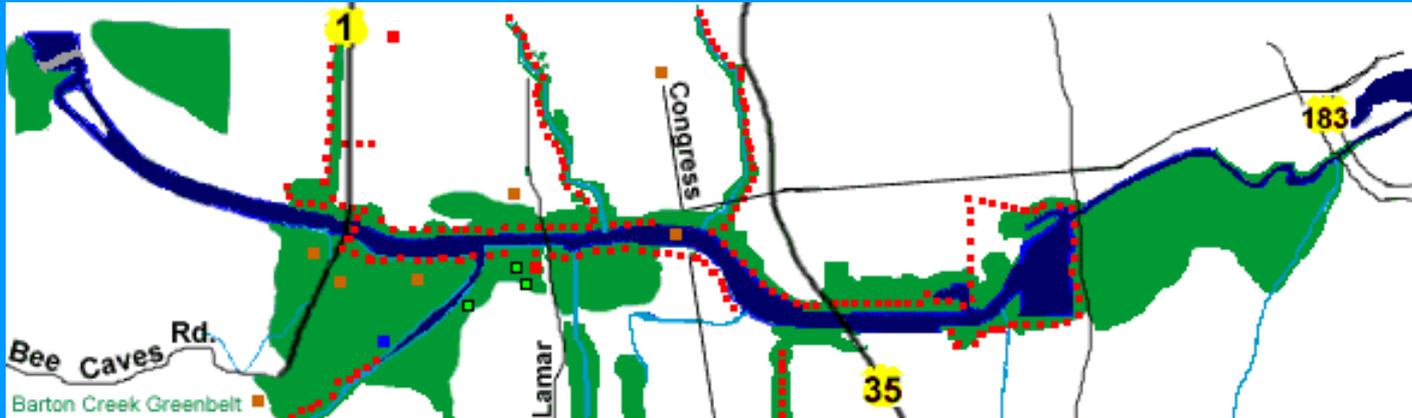
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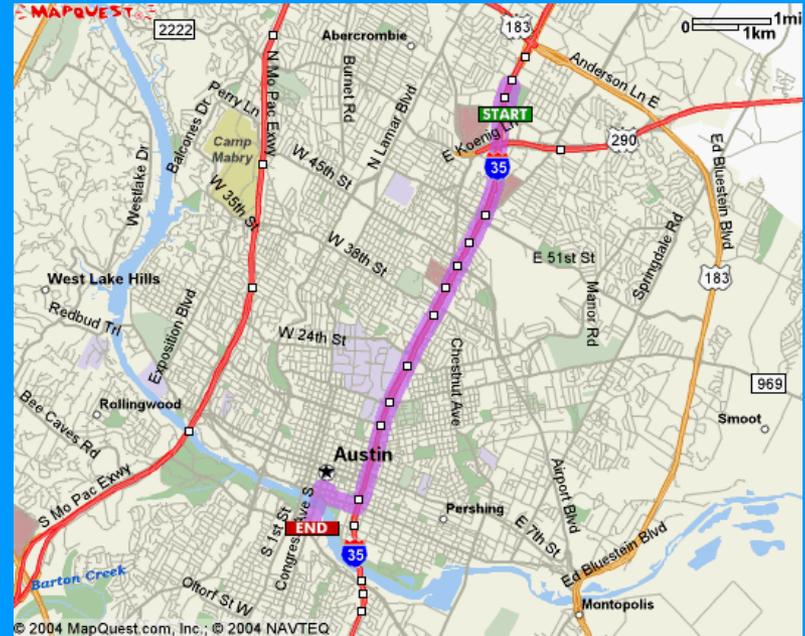
Part of the Colorado river, Lake Travis starts at Austin and winds its way northwest through the central Texas Hill Country for over 60 miles. It is the longest of the 7 Highland Lakes and is popular for boating. At the widest point the lake is 4.5 miles wide.



# Staying for the weekend ... ?



## Lady Bird Lake Metropolitan Park Hike, Bike, Boat



# Staying for the weekend ... ?

## Historic Gruene Texas

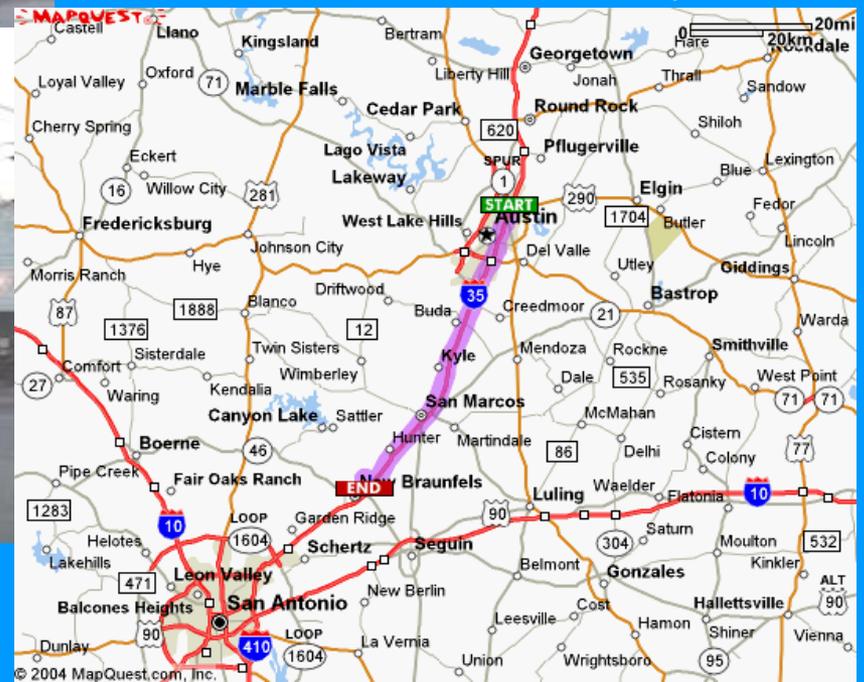
Gruene Mansion

General Store

Antique Stores

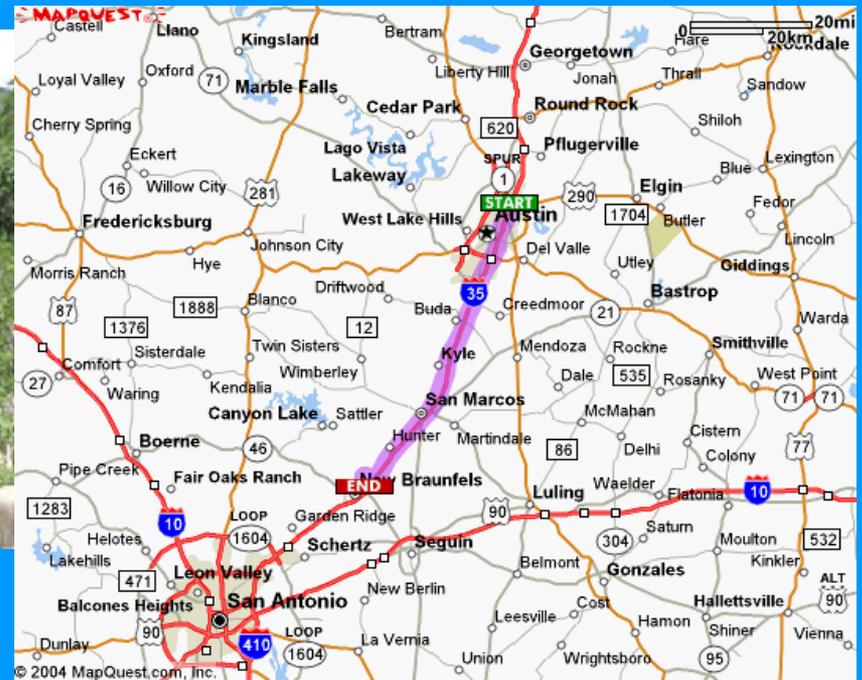
Gruene Hall

(oldest continuously operating  
dance hall in Texas)



# Staying for the weekend ... ?

## Guadalupe River Tubing



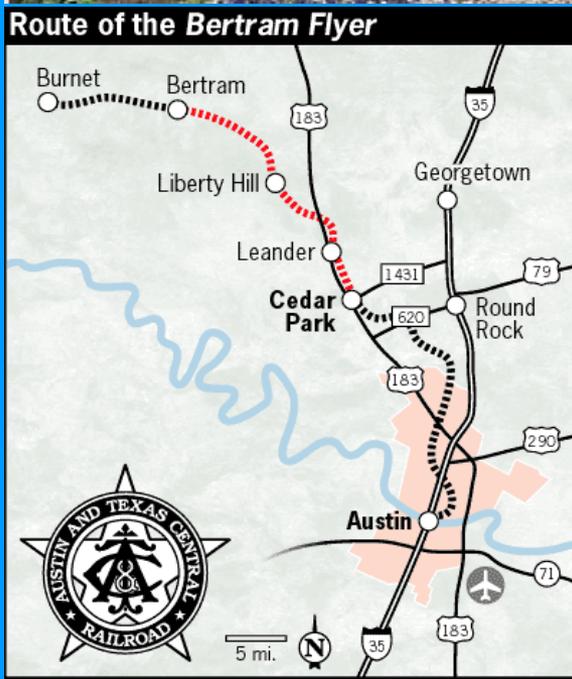
# Staying for the weekend ... ?



Alco diesel 442

**All aboard!**

Southern Pacific 786



**Austin Steam Train Association**  
**(512) 477-8468**

[www.austinsteamtrain.org](http://www.austinsteamtrain.org)

**Saturday 9:am – 1:00pm**  
**Bertram Oatmeal Flyer:**  
**1.5 hr layover in Bertram to**  
**visit the Oatmeal Festival**