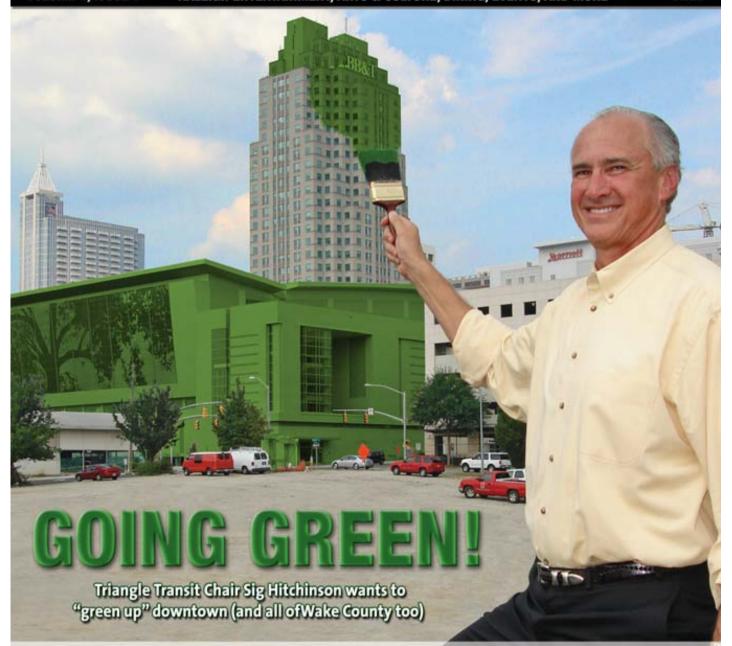


RALEIGHDOWNTOWNER

VOLUME 4, ISSUE 7

RALEIGH ENTERTAINMENT, ARTS & CULTURE, DINING, EVENTS, AND MORE

FRFF





NCSU SEES Green

Top 10 green energy projects at NCSU



ONE TANK TRIPS

We travel to
Pinehurst for golf
and fine dining



UNCORKED

Craft beers offer an alternative to wine with dinner & friends

Free to be Green

By Elizabeth Shugg



o green. Live green. Build green. Drive green. Eat green. Sleep green. And yes, read green.

The environmental edicts issued forth by eco-friendly organiza-

tions, businesses and conservation leaders may come to you as welcome suggestions—or unsolicited advice. Either way, there are plenty of easy green lifestyle changes worth considering that not only nurture the environment, but fatten your bank account as well.

So, in the spirit of saving the environment and some cash, we'd like to present the Raleigh Downtowner's annual "Green" issue—in soy-based ink on 100-percent recycled paper.

Inside, you'll learn more about green transportation and Raleigh's green initiatives. We've also got the scoop on North Carolina State University's top 10 energy projects, Progress Energy's investment in green technology and renewable energy resources, and a story about one of the most eco-friendly houses in the country, located in downtown Raleigh.



These stories are chemical-free, carbon-free, petroleum-free, pollution-free, political-free, tax-free and, well, just plain free. You can take them, leave them or recycle them. But each small green step you take might leave you with less guilt, more money, and maybe even a little recycled energy and self-respect.

Green Transportation: The Long Road Ahead

Transportation's true color emerges in the smoggy gray fusion of hydrocarbons, nitrogen oxide, carbon dioxide and carbon monoxide unleashed through our vehicles' exhaust pipes. But green? The only green associated with transportation these days is

how much of it we're paying at the pump.

"Green," as it applies to transportation, actually makes more sense as an acronym:

G=Gas-less

R=Renewable

E=Efficient

E=Electric

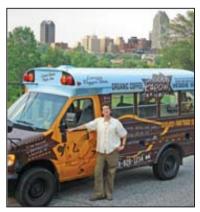
N=Natural

In downtown Raleigh, these goals are within reach.

Continued on page 3

The Raleigh Downtowner Vol. 4, Issue 7

ON THE COVER: Nicknamed "Mr. Greenjeans" for his work on greenways and parks in Raleigh, Sig is Chair for Triangle Transit, and plans to help with the Triangle's transportation issues.



LEFT:

Featured on last year's Going Green cover, Larry Larson of Larry's Beans is well known in Raleigh for being a big advocate for fair trade, sustainability, ecofriendliness, and of course, their bio-diesel powered coffee delivery bus (you can't miss it).

READERS: Want to be in our Downtown Pets issue? Email us your downtown pet and we might feature you! Tell us more at ideas@raleighdowntowner.com.

UPCOMING ISSUES

Volume 4, Issue 8 - Downtown Pets Volume 4, Issue 9 - Arts & Culture Downtown

RALEIGHDOWNTOWNER Zaleigh Chronicle

The Downtowner is a local monthly print magazine dedicated to coverage of downtown Raleigh. The Chronicle is a weekly online publication covering Raleigh and the surrounding community.

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Bikes have become more popular since gas prices have risen steeply in past months

Public and alternate forms of transportation combine with a walkable lifestyle to reduce the need for personal vehicles. Bicycles, carpools and vanpools cut down on the number of vehicles driving into town, and city leaders are exploring ways to reduce gas and energy consumption.

Future growth foretells the urgency of expanding green transportation and energy-independence initiatives. "Wake County's population may hit 1 million in the next 20 to 25 years," says Sig Hutchinson, chairman of the Triangle Transit Board of Trustees. "Where are we going to put all these people and at the same time, maintain our quality of life?"

He and others have a few ideas.

Fuel-Free

Once upon a time, traveling from point A to point B without fuel required a healthy pair of legs, a



horse or a bicycle. Today, we have Segways.

"People are discovering that the Segway is a practical commuting option that will quickly pay for itself," says Todd Masinter, owner of Triangle Segway on Blake Street. "With a Segway, you don't have costly car maintenance and auto insurance premiums. You'll no longer pay for parking or have the hassle of finding a parking space. You won't spend vour paycheck on near-\$4-a-gallon gas. And, you don't have to rely on public transportation schedules. It's the ideal way to get around downtown Raleigh."

Powered by two lithium-ion batteries, the eco-friendly Segway runs quietly and is emissions-free. Just charge it up and roll for 24 miles before recharging the batteries again.

Another bonus: when you buy a Segway you can register it with Segway Inc., which will purchase "renewable energy credits" on your behalf to replace the electricity you'll use in one year to charge your Segway. These credits will be used to support renewable energy sources such as solar, wind and geothermal power.

"As a society, we have to look at modern-day alternatives like the Segway for getting around town," Todd says. "We're so programmed to hop into our cars to drive everywhere, even if it's just down the street. Those short trips are ideal for the Segway, which is 11 times more energy efficient than the average American car."

The classic, time-tested bicycle is

another fuel-free mode of transportation. Raleigh Rickshaw cyclists, selfproclaimed "pedal power people pushers," take bicycle transportation a step further by transforming it into entertainment. The company offers 17 two-person cabs attached to bicycles that transport passengers throughout downtown Raleigh and adjacent neighborhoods seven days a week and during all major downtown events. Drivers have been schooled in Raleigh's history, so a rickshaw ride can double as an historic tour.

Raleigh Rickshaw owner Donald Mertrud would like to see an increase in dedicated bicycle lanes throughout Raleigh so commuters feel more inclined to ride their bikes to work. "We, the people of Raleigh, need to stop allowing the use of our public space for combustible forms of transportation. Dedicated bike lanes for the city's arterial roads like Wake Forest and Glenwood Avenue would be a start," he says. "We also need to triple our bike racks downtown; it encourages people by saving we are attempting to be a bike-friendly city."

Hitch a Ride

Blame it on the rising cost of gas or increased environmental awareness, but public transportation is all the rage. Triangle Transit ridership hit an all-time high in June, servicing 97,172 passengers, a 30-percent increase over June 2007's ridership of 74,622. In fact, June marked the third straight month of ridership gains for Triangle Transit, which services Apex, Cary, Chapel Hill, Durham, Garner, Hillsborough, RDU International Airport, RTP, Raleigh and Wake Forest.



"Triangle Transit promotes 'green' transportation efforts with alternatives to the automobile," Sig says. "Bus and shuttle service, paratransit, vanpooling and rideshare matching are important parts of our service. We also provide commuter resources for employers with transportation

Continued on page 4

You may wonder how Triangle Transit public transportation exhaust emissions affect air quality. "Our new fleet meets or exceeds EPA clean air standards for transit buses running on diesel," Sig says.

tors in the three counties we serve."

This should go over well with current and future Triangle residents. According to demographic trend projections, Triangle Transit estimates that 30 percent of new people moving into the region will be drawn to a transit-oriented lifestyle. "I also think our attitudes are being driven by \$4 gas," Sig says. "We've seen a sea change in attitudes about transit, carpools, cycling and express buses as we all experience pain at the pump."

The Special Transit Advisory Commission, created by the Durham-Chapel Hill-Carrboro Metropolitan Planning Organization and the Capital Area Metropolitan Planning Organization to recommend a plan for major transit investments in the Triangle area, has also recommended investigating the use of electric trolleys or light rail circulators, as well as diesel or electric commuter rail serv-

Triangle Transit has tested biodiesel fuel and is exploring hybrid and electric technology for future implementation, and the City of Raleigh recently ordered a couple of hybrid buses to incorporate into the Capital Area Transit System's circulator program. "Everyone agrees we should be paying more attention to energy efficiency," says Raleigh Mayor Charles Meeker. "We need to look at driving more hybrids and smaller, more energy-efficient vehicles."

Recharge and Renew

Electric and hybrid vehicles serve as environmentally-friendly alternatives to gasoline-powered vehicles. An electric car costs around \$35,000, and



coordina-

most manufacturers claim the batteries will last the life of the car. If you do have to replace your batteries, expect to pay between \$3,000 and \$5,000. To juice up an electric car, simply plug it in. It should drive about 50 miles before it needs to be recharged, and can go from 0 to 60 mph in 15 seconds.

A hybrid car's price ranges from \$22,000 to \$40,000. These cars are comprised of an electric and gasoline-powered engine, and capture braking energy to store in an onboard battery. When a hybrid idles, its gasoline motor turns off, burning no fuel. Hybrid gas motors also use less gas at low speeds, are better for high speeds and deliver more power. Since electric motors must be plugged in to recharge and gas motors charge batteries while the car is running, hybrids offer the best of both worlds: they never need to be plugged in like straight electric vehicles do, but still offer many of an electric car's benefits.

On the other hand, hybrids and straight electric cars are expensive and more complex than gasoline-powered cars, and therefore require more repair time and money. And while hybrids are the most gasoline-efficient of all cars, they're still only 20 to 35 percent more efficient than fuel-efficient gasoline-powered vehicles.

Progress Energy embraces the benefits of hybrid and electric transportation technology. "We are



Progress Energy, helmed by CEO Lloyd Yates, is embracing the benefits of hybrid and electric transportation technology

funding research at N.C. State University to develop cheaper, lighter and more efficient batteries, using our fleet of six PHEVs to test grid-to-vehicle communications equipment, and pursuing technologies to provide convenient charging stations at homes and businesses," says Progress Energy Carolinas President and CEO Lloyd Yates. "This year we will develop a demonstration project in Raleigh to test the ability of a typical home solar array to charge a PHEV and we look forward to more opportunities to collaborate with our communities."

Visions of the Future

Marshall Brain, a member of N.C. State University's

Academy of Outstanding Teachers and creator of www.howstuffworks.com, has proposed a new theme for Raleigh: "The City of the Future."

"It's within our grasp," he writes in his blog at http://marshallbrain.com. "We have the basics, and they act as a credible starting point. For example, we have RTP, several big research universities that invent future technologies, a carbon-free nuclear power plant supplying the city's energy needs, and so on. We simply add to this starting point to make the theme real"

And how, exactly, will that work? In Marshall's vision, solar power and hydrogen can be harnessed to fuel emission-free monorail systems that zoom across the city. "The technology has come a long way, and these (monorail) systems are both inexpensive and flexible," he writes. "Because they are raised, it is easy to install them, for example, down the median or along the sides of existing highways." Does his idea make Disney World pop into your mind right about now?

Nationally, Mesa Petroleum founder and philanthropist T. Boone Pickens of Dallas, Texas, has introduced his "Pickens Plan" to encourage tapping into America's vast wind power corridor to generate 20 percent of our nation's electricity, and America's abundant natural gas reserves to create additional fuel resources for transportation. Boone asserts that the combination of these domestic energies can

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Local Leaders Take the Green Initiative

By Beth Shugg

ocal government and business leaders are getting in on the green action. The City of Raleigh's environmentally friendly endeavors span from exhaustive recycling efforts to LED light installation in several downtown parking lots and garages.

"We're moving to LED light fixtures in the parking decks," says Raleigh's Mayor Charles Meeker. "It's happening now. The new deck on Fayetteville Street in the 500 blocks has LED lights and we're hope to do this throughout the city."

Residential recycling is taking off in downtown Raleigh and beyond, but it's just one part of the City of Raleigh's commitment to conserving natural resources and landfill space. "In addition to the more than 109,000 households that receive weekly curbside service using the green bin, the city pro-

vides seven drop-off centers where Raleigh residents and small businesses can recycle all of the same materials collected at the curb," says the City of Raleigh's Solid Waste Services Education Specialist Bianca Howard. "The Solid Waste Services Department works closely with apartment managers to arrange weekly recycling collection, which is presently available to approximately 60 percent of the multi-family communities in Raleigh."

The Solid Waste Services
Department's priorities for this year
include promoting recycling opportunities within city-occupied buildings,
expanding the "Recycling in the
Parks" program, and promoting the
"Downtown Raleigh Recycles!" business recycling initiative, which currently includes 115 companies.

Progress Energy's focus is on conserving energy, exploring renewable energy resources and making transportation options more green. "Alternative and renewable energy resources will play an important role in Progress Energy's future resource portfolio," says Lloyd Yates, President and CEO of Progress Energy Carolinas. "We are investing aggressively in promising, cost-effective technologies to address the challenge of climate change while meeting the demand of a growing population. Whether it's partnering with Raleigh-based Microcell Corporation to develop hydrogen fuel cells or purchasing power from a solar array at the RBC Center, we are focused on developing in-state resources to secure our region's energy future."

Visit our website at www.raleigh2.com for an article on Progress Energy's long list of green initiatives (type Progress Energy into the search bar)

■RD



replace more than one-third of our foreign oil imports in about 10 years.

Donald of Raleigh Rickshaw also believes the private sector has the power to help create and conserve transportation resources. "Being green is not something we should wait for big government to initiate," he says. "The green future must come from the private sector if we are to prove its economic vitality."

Marshall's and Boone's ideas represent American dreams that will flourish in time if consumers and taxpayers accept and support them. For now, there is much the average American can do to conserve transportation resources. From purchasing a Segway, to carpooling and streamlining our schedules to require less mileage, it is possible to change the way we view transportation.

"One of the things I wanted to accomplish in a 'green' company was providing environmentally-friendly transportation at peoples' fingertips," says Donald. "Many solutions are here now. We just need to act, and if we all start to act, tomorrow becomes today."

Elizabeth Shugg is a local freelance writer and editor. Learn more at www.elizabethshugg.com

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Renewable resources such as wind and solar power could be possible solutions to diminishing our dependence on depleting petroleum supplies

Transportation Resources and Initiatives Triangle Transit www.triangletransit.org 919.485.RIDE **Capital Area Transit** www.raleighnc.gov (type "Capital Area Transit" in the "search" field) **Triangle Segway** www.trianglesegway.com 919.828.1988 Raleigh Rickshaw www.raleighrickshaw.com 919.623.5555 MarshallBrain.com http://marshallbrain.com The Pickens Plan www.pickensplan.com

Downtown "Green House"



Story and photos by Chris Moutos

Steve and Sujita Martin knew they wanted to find a single-family home in downtown Raleigh when they relocated from Charlotte. They found one in the Mordecai neighborhood and initially planned to remodel the existing house to meet their needs; however, when an inspection showed that the

foundation of their 1950s house wouldn't support the second-story addition architect (and neighbor) Tina Govan initially proposed, the couple decided to build their efficient and modern dream home from the ground up.

Even before razing the existing structure, the Martins knew they wanted

to build green. According to Steve, "If we had to build it only made sense to do so environment-consciously. It was much easier than we thought, and it only added about 20 percent to the total cost."

Green construction, as it turned out, was not only more accessible than the Martins thought, but also more attention-grabbing. Some of their homes' earth-friendly aspects were spotlighted on three episodes of "Renovation Nation," a television show hosted by Steve Thomas (formerly of "This Old House") on Discovery Channel's new Planet Green network.

Some eco-friendly features of the Martins 2,600-square-foot home include:

- underground geothermal pump that exchanges heat with the Earth to heat and cool the house
- SIPs (Structurally Insulated Panels), which create a building that is extremely strong, energy efficient and cost effective
- · solar hot water panels for radiant

heat and domestic use

Progress Energy

www.progress-energy.com

- 1000-gallon underground cistern that collects and stores rain runoff from the roof to be pumped out later (unused water sinks back into the ground)
- extensive use of local, salvaged and/or recycled materials
- NC-native, drought tolerant landscaping (by Raleigh landscaper Philip Bernard)

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The Martins on the porch of their super eco-friendly home



Top 10 Green Energy Projects at NC State

By David Hunt, NCSU

Marking 2008 as the "Year of Energy" at North Carolina State University, researchers across campus have pooled their scientific expertise to solve some of the state's most pressing energy problems. Here's a sample of their work:

1. Biofuels from Agricultural Products

In a world powered by fossil fuels, North Carolina is an energy have-not. In fact, not one of the 5.6 billion gallons of petroleum-based fuel burned in North Carolina each year is produced in the state.

"North Carolina is beholden to everybody else for its energy," said Dr. Steve Peretti, associate professor of chemical and biomolecular engineering at NC State. "Biofuel production is a way to use the agricultural resources we have to make our own energy."



Dr. Henry Lamb with a vial of jet fuel made from animal fat.

Peretti is leading an effort at NC State, fueled by a \$1.5 million grant from the Golden LEAF Foundation, to establish a pilot facility that will coax ethanol out of cellulose, the primary structural component of green plants. Three substances found in North Carolina in abundance – sweet potatoes, switchgrass and loblolly pine trees – are being studied as energy sources.

2. A Green Substitute for Coal

One of the challenges of using biomass as a fuel feedstock is that it tends to be bulky, perishable and difficult to transport. Researchers at NC State are working to perfect a process, called torrefaction, that uses heat and pressure to change plant material from a moist, fibrous, perishable waste into a dry, stable fuel that can be sold as a coal substitute.

3. Harvesting the Forest Floor

Through a grant with the U.S. Forest Service, researchers at NC State are testing a machine that harvests smalldiameter woody biomass for use as feedstock for electrical power generation. At the same time, the biomass harvester – think of a mulching machine on steroids – makes the forest less prone to wildfires and provides the opportunity to restore endangered habitats and associated species.

"We are in an energy crisis right now and we have a gigantic energy resource just sitting around on the ground," said Dr. Joe Roise, professor of forestry at NC State. "This is a resource people haven't thought of, and it's also a critical fire risk that needs to be removed."

4. Getting Ready to Go Electric

Someday in the not-too-distant future, a wealth of electricity generated by sunshine and wind will stand prepared to flood the nation's power grids. Dr. Alex Huang wants them to be ready.

Huang directs the Semiconductor Power Electronics Center, a research group on Centennial Campus that wants to boost the capacity of existing power grids and integrate them with renewable energy sources such as solar and wind. Huang will be a key player in the Advanced Transportation Energy Center, which will conduct research to advance more widespread use of plug-in vehicles. North Carolina Gov. Mike Easley announced the creation of the new center in February, to be located at NC State.

5. Building Better Batteries

Using a special polymer (plastic material), NC State researchers created capacitors that store up to seven times more energy than those currently in use. These new ultrafast batteries hold the potential to give electric cars the same acceleration capability as their gas-powered counterparts.



Dr. Xiangwu Zhang works to improve battery technology in his College of Textiles lab on Centennial Campus.

6. Harnessing Hydrogen

Clean-burning hydrogen energy is seen by many as the gold standard for future U.S. energy policy, but producing energy from hydrogen easily and cheaply has been the primary obstacle. Dr. Xiangwu Zhang, an assistant professor in the Department of Textile Engineering, Chemistry and Science at NC State, believes nanotechnology may hold the answer.

Zhang and his research team are developing carbon filaments covered with platinum nanoparticles that can be made into nonwoven fabrics and used as electrode layers in a hydrogen fuel cell. These carbon nanofibers have a large surface area that provides a base for the chemical reaction to occur. They can also help store energy by making batteries more efficient and increase the stability of lithium atoms so they can hold energy for a longer time.

7. Power From the Sun

In January, NC State became the site of the largest privately financed solar photovoltaic array installed on a university campus in the state. The 75.6 kilowatt system, developed by Durham-based Carolina Solar Energy, offsets the burning of about 80,000 pounds of coal, saving the planet 200,000 pounds of carbon dioxide annually. The power it generates is sold to Progress Energy.



Solar Center director Steve Kalland discusses the new solar array with N.C. legislators.

The university has promoted solar and other alternative energy programs since 1988, when it established the Solar Center. The center's Solar House serves as a resource and living laboratory, attracting thousands of visitors a year from around the world.

8. Daylighting

"Daylighting" (soft, natural lighting spread throughout the building of the N.C. Wildlife Resources Commission (WRC) on Centennial Campus that provides a comfortable work environment while saving on electricity) has been a hallmark technique of Dr. Wayne Place's work for years. The College of Design professor, who worked as a consultant on the WRC offices, brings a scientific perspective to creating buildings that enhance natural lighting.

Place has built his own lab on campus – complete with a rotating building – to study interior sunlight from various angles and at different times of the year.

9. Helping Business and Industry



Dr. Wayne Place in front of the North Carolina Wildlife Resources Commission building on Centennial Campus.

The Industrial Assessment Center at NC State provides energy conservation and cost reduction assessments to small to medium sized manufacturers. Students and faculty in the Mechanical and Aerospace Engineering Department conduct one-day assessments on site.

Data on plant operations and energy costs are collected and analyzed to determine potential conservation measures. These measures are compiled into a technical report detailing the recommended action, the potential savings, the estimated cost of implementation, and simple payback period.

10. Beyond Science Fiction

A team of researchers from NC State, the University of Michigan and Oak Ridge National Laboratory have constructed a low-energy positron beam at NC State's PULSTAR nuclear reactor with the highest positron rate of any such facility worldwide. This advanced technology may help make nuclear reactors safer and hydrogen fuel cells more efficient.

NC State has one of the nation's most advanced low-energy positron beams in its PULSTAR nuclear reactor.



Positrons, the antiparticle of electrons, are generated using the intense radiation in the vicinity of the reactor core. Once the stuff of science fiction, these anti-matter beams have a wide range of uses in nanoscience and materials engineering because of the positron's ability to gravitate toward and trap in defects or pores in a material at sizes as small as a single atom.

For more photos from this article and another story on NCSU energy projects, visit our site at www.raleigh2.com.

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Please visit raleighconvention.com for more information.

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First Citizens

U DukeMedicine

The Commodity Bubble

By Peter Eichenberger

he recent upswing in gasoline prices and other commodities—everything from copper to corn—should put to rest the preposterous hooey that a one-year doubling of the cost of fuel was led by demand created by emerging industrial powers like China and India. But while the auto industry (mumbling about insolvency resulting from a declining market for their bloated obsolete product) and the U.S. driver raise a glass to a whiff of the "good ole days," a more cynical view is in order.

Money managers who handle everything from university money to your 401K get paid handsomely to create money—the only ethic they accept and understand. When the sub-prime bubble popped, much of the salvaged liquidity flooded into the growth investment du jour, commodities. With the "developing" world poised to emulate the U.S. lifestyle, coupled with exponential global population growth, basics like metals all the way to pork bellies and corn are not an improvident gamble.

For sure, part of the increases grew from market fundamentals like demand, but much can be laid at the feet of an alteration in the futures market, a new type of commodity trade called an index. Formerly, futures players watched prices like a hawk in winter, betting on increases or declines, buying and selling quickly. Rapid, continuous trades accompanied shifts in price and kept liquidity in the commodity market. Commodity indexes work by bundling units of any commodity-gold, corn, whatever-into securities, much like shares of stocks. Betting long on increases, these commodity units become pulled from the markets and unavailable for use. That is, until the price begins to drop and the holder dumps them onto the market as is occurring now. Nick Massey of The Edmond Sun reported 848 million barrels of petroleum in five years locked up in this manner, within spitting distance of China's 920 million. If fundamentals were solely the culprit there wouldn't be the big changes, certainly not the drop one is seeing in the financial pages and at the corner gas pump.

For a good look at who was responsible for the latest go-go investment strategy gone awry, go look in a mirror. The unpleasant truth is that the ordinary investor with a stake in institutional funds and bonds unwittingly contributed to this latest pyramid scheme that has caused so much inconvenience-and worse-on a global level. The mirror's image might display the progenitor of the cause of the unhappy choice of food or fuel for the working class, but also that which struck a blow to the heart of the United States, based largely on automobiles and all that come with it. When Ford, Chrysler and GM and various air carriers are hinting at belly-up, the financial world, of this nation anyway, sits up and takes notice. And that is precisely why we see this drop in the commodity market. No one wants to be the one to shoulder the blame for putting the most powerful nation in the world into a depression. And while commodity prices may have inconvenienced your 4th of July beach trip, the jump has plunged millions more deeply into poverty and starvation. I suggest you examine your investment strategy and see how you really feel about the choices being made for you.

Ethics aside (eerily), it seems that the Friedman bunches, the free marketeers, are perversely correct about the value of free markets. (Although, I don't reckon this was what they envisioned.) The commodity bubble has affected more actual change than any Earth Day, governmental action or recycling initiatives—ever. People have actually begun to alter their lives, evidenced by the new jolt of mass transit, bicycling, gardens, et cetera.

One might recall the brief spasm of vehicular eco-think that rode in with the '73 OPEC oil embargo. The U.S.' briefly diminished ardor for petroleum birthed hastily and poorly engineered toads such as the AMC Gremlin, Ford



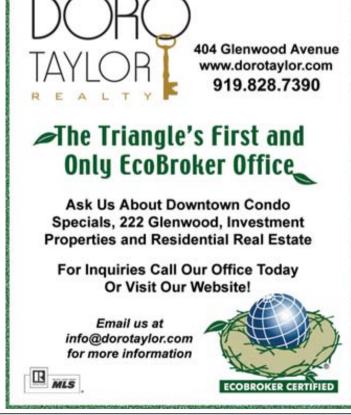
and lasted about as long as those inadequate vehicles' warranties. And then? Back to sluuuuuuurp, embodied by the paragon of efficiency and forward thinking—the Hummer and its ilk. People, people, people: Ever stop and marvel that in this new millennium, we are still driving V8 Mustangs and Hemi Chargers? U.S. consumers seem to possess some fundamental inadequacy issues.

Four dollars a gallon led me to muse about a chance for progress on the particular slice of giddy ignorance embodied by the abandoned, idling vehicle—until I discovered the glistening \$80,000 Porsche Cabriolet in Cameron Village still running, and just as empty as the day it slid off the line. Eventually the well-dressed driver showed up, leading me to spontaneously weave the fiction that I had prevented a hooligan from jumping in and heading off for a joy ride, rather than trying to educate her on wasting gas.

"You know," the older woman stared blankly, "I never thought about that." So far to go...

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SPARKcon!

he third annual SPARKcon, a weekend showcase and conference celebrating and nurturing the area's creative pursuits, is scheduled for September 19-21. This 100-percent volunteer-organized event held at scattered venues in downtown Raleigh is designed to recognize and support local talent and brand the Triangle "The Creative Hub of the South."

With SPARKs ranging from ideaSPARK to artSPARK to bugSPARK, this event is catered to individuals with a variety of talents and interests, be they intellectual, artistic or just unique. And making sure this year's SPARKcon is as successful as those of previous years are Bobbleheads (people who oversee the event & maintain its vision) Gab Smith, Ty Beddingfield, Aly Khalifa, and Greg Ettenson.

SPARKcon is always looking for people who want to participate, volunteer or sponsor this event. Deadlines are quickly approaching, so act fast! To participate, email Greg at greg@sparkcon.com, and to volunteer, email Gab at gsmith@sparkcon.com.

For more information on SPARKcon

and for a detailed list and description of this year's SPARKS, visit www.sparkcon.com.

SPARKCON SCHEDULE THURSDAY, SEPTEMBER 18

7pm: artSPARK: Impromptu Local Art Gallery 9pm: KICK OFF w/ Local Bear Local Band @ Tir Na Nog featuring I Was Totally Destroying It, Hammer No More The Fingers, others 9pm: Blue Mountain @ The Pour House All weekend: healthSPARK challenge: tips for what ails you from local experts

FRIDAY, SEPTEMBER 19

9am-12pm: ideaSPARK:"Our City, Our Web" @ Urban Design Center

2-5pm: ideaSPARK: "Our City, Our Design" @ Urban Design Center

3pm: GroundSPARK / Streetpainting Festival starts @ Moore Square/Martin Street **7pm:** danceSPARK TBA @ TBA

8pm: FashionSPARK & bodySPARK fashion show @ Moore Square

7:30pm: Ari Hest w/ KS Rhoads @ The Pour House **8pm:** Suicide Blonde w/ Gerry McCrudden @ Tir na Nog

9:30pm: storySPARK & musicSPARK host storytellers session featuring Kenny Roby & Terry Anderson @ Slims

10pm: yogaSPARK hosts African Drum Circle @ Moore Square

10pm: Schizophrenic Octopus presents Breakdancing Competition @ Loft 135 **10pm:** fashionSPARK After Party @ Mosquito

SATURDAY, SEPTEMBER 20

All day: GroundSPARK / Streetpainting



Festival starts @ Moore Square/Martin Street 9am-9pm: BugFest @ Museum of Natural Sciences featuring bugs as food, insect education, beehive wig contest, live bands 8am-6pm: yogaSPARK @ Moore Square (yoga and meditation classes for all ages, belly dancers, contortionists, workshops) 10am-4pm: bazaarSPARK @ Moore Square (fashion designers, crafters fleamarket, farmers market, and Rock & Shop)

12-4pm: Scrap Exchange build-a-thon, groundSPARK area @ Moore Square/Martin St Time TBA: youthSPARK and Marbles host "Kidphoon" scavenger hunt @ Marbles/

Moore Square
2-7pm: graffitiSPARK @ Moore Square
2-4pm: storySPARK readings @ Moore
Square stage featuring G.D. Gearino, others
4pm: storySPARK: War Stories from N&O
news correspondent @ The Pour House
5pm: groundSPARK/ streetpainting awards &

announcements
7-9pm: BugFest Music @ Museum of Natural
Sciences

8pm: artSPARK / storySPARK / danceSPARK

@ Moore Square

9pm: Paddy Gibney w/The Ghosts of Erin + Performance by the Inis Cairde School of Irish dance @ Tir na Nog

9pm: Stacy Kidd w/TBA @TBA **10pm:** Urban Sophisticates@ Pour House

10pm: Richard Bacchus & The Luckiest Girls w/ Lonnie Walker @ Slims
10pm: storySPARK After Dark: erotic poetry

10pm: storySPARK After Dark: erotic poetry @ Metro

SUNDAY SEPTEMBER 21

8-11am: yogaSPARK in the park @ Moore Square

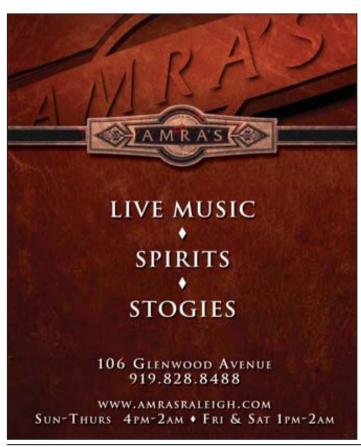
12noon: Public moment of silence followed by reception @ Moore Square

1p & 2p: 1% for Peace and Unity Church present International Day of Peace initiative @ Moore Square

2-4pm: Next Steps to SPARK on! @ Urban Design Center

8pm: filmSPARK @ Moore Square **9pm:** Eymarel @ The Pour House

Visit our website at www.raleigh2.com for more photos of last year's SPARKcon.







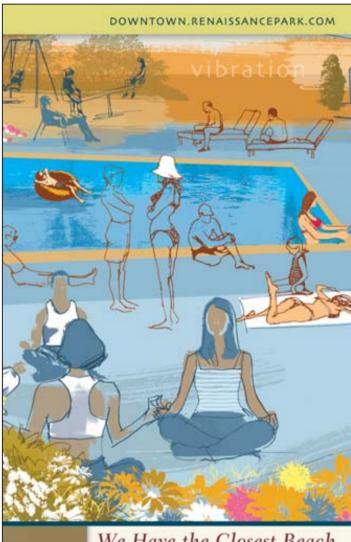


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HOW SHOULD YOU RECYCLE?

Place all containers on the bottom of the recycling bin, Place all paper products on top the containers, Excess cardboard may be stacked alongside or under the bin.

WHAT CAN YOU RECYCLE?

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he Downtowner is proud to present yet another issue of Reader Rewards. Each month, we give away gifts and services to our loyal readers, with this month's Rewards worth over \$860.

To sign up for Reader Rewards, just visit our website at www.RaleighDowntowner.com and click on the SIGN UP NOW! button. You'll be eligible to win Reader Rewards each month as well as receive our online news magazine, the Raleigh Chronicle. The Chronicle will help keep you informed about all the latest news and events happening in and around Raleigh.

THIS MONTH'S READER REWARDS

• Four \$25 gift certificates to **Amra's**, located on Glenwood near Hillsborough Street. Great drinks, music and service

www.amrasraleigh.com

- Four \$25 gift certificates from **Blue Martini**, located in the Powerhouse District. Daily specials, live music, food, and never a cover charge.

 www.bluemartiniraleigh.com
- Two \$30 Segway Guided Tours from **Triangle Segway**, located in City Market next to Moore Square. Take a memorable sightseeing adventure of Raleigh's historic landmarks on an eco-friendly self-balancing Segway. www.trianglesegway.com



- Four \$25 gift certificates from Capital City Grocery, located in the Seaboard Station Shopping Center. Your one-stop grocery store right in downtown.

 www.capitalcitygrocery.com
- Four \$25 gift certificates for services at Salon 21, located in Glenwood South. Trendy and cutting edge, Salon 21 knows your hair speaks volumes about your style. www.salon21raleigh.com
- Three \$25 gift certificates to **Alter Ego Salon** on Hargett Street with their newest **stylist Mary-Taylor**.
- Four \$25 gift certificates to **The Pit Restaurant** in the Warehouse District, voted some of the best barbeque in all of NC.

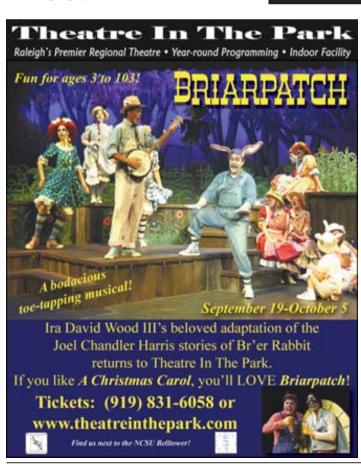
www.thepit-raleigh.com

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The [R]evolution of Media: The Early Years of Radio

By Raleigh City Museum Staff

ocal radio first came to Raleigh listeners in 1922, two years after the nation's first radio station hit the airwaves in Pittsburgh, Pennsylvania on November 2, 1920. Faculty and students from the North Carolina State College (now NC State) began the first radio station in Raleigh, WLAC, with the first broadcast airing October 16, 1922 (600 AM on the dial). Josephus Daniels, editor and publisher of the News and Observer, provided the inaugural address of the station and made the ironic comment that because of radio, "nobody now fears that a Japanese fleet could deal an unexpected blow on our Pacific possessions...radio makes surprises impossible." Unfortunately, the Japanese would prove Daniels wrong 19 years later with their attack on Pearl Harbor on December 7, 1941.

While WLAC had funding difficulties and shut down about a year after beginning operation, Raleigh's second radio station, WPTF-AM, has enjoyed a long and prosperous history. WPTF celebrated its first broadcast on September 22, 1924 under the name WFBQ on 1190AM. The station was bought by the Durham Life Insurance Group, so the call letters of the station were switched to WPTF to reflect their motto "We Protect the Family." Seven years later, in 1931, WPTF assumed its current name and home on 680 AM.

WPTF was the main Raleigh station during the heyday of the "Golden Era" of radio. The station was actually required to broadcast 24 hours a day so it could be used as a homing station during World War II. It provided everything from news, music, and entertainment shows that were a combination of local and national programming.

Raleigh's second commercial radio station, WRAL, went on air March 29, 1939 under the direction of A. J. Fletcher. After World War II, A.J. Fletcher's son, Fred Fletcher, saw great potential in FM radio and subsequently, Capitol Broadcasting received the first license in Raleigh for an FM station.

Fred Fletcher very much became the face of WRAL, creating and starring in much of the programming. He provided many of the voices for the characters he created, taking Raleigh local radio to new entertaining heights.

While Raleigh's early stations have undergone numerous changes over the decades, the stories of WLAC, WPTF and WRAL are only highlights in the rich history of radio in Raleigh. Today, there are over 70 stations in Raleigh.

On September 5, 2008, the Raleigh City Museum will open its newest exhibit, The [R]evolution of Media: A History of Newspaper, Radio and Television in Raleigh. The exhibit will feature the histories of these three media, and the roles they have played in local society. In the next issue of the Downtowner, we will be looking at a preview of the third medium, television.

The museum is located at 220 Fayetteville Street in downtown Raleigh and is open from 10am-4pm Tuesday through Friday, and 1-4pm on Saturdays. If you have any questions, please call 919-832-3775 or visit the Raleigh City Museum website at www.raleighcitymuseum.org.

Photos courtesy the Raleigh City Museum archives



The historic original WPTF transmitting site



Fred Fletcher (far right), son of A.J.Fletcher, was one of Raleigh's most entertaining radio personalities



The Hymn Singers, a musical act that played on WPTF in the 1920's

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First floor bar and 'candle' wall



AROUNDTOWNAROUNDTOWNAROUND



Staff from Doro Taylor Realtors, the Triangle's first ecobroker-designated realtor



Pourch co-owner Paul Sessums and friends enjoying the terrace at Solas

Dr. Bill and Patricia out at Amra's for his birthday



An angel of a driver, Liz pedaling it downtown for Raleigh Rickshaw







Frank Baird, Ann-Cabell Baum Anderson and Shane Bull at a recent DRA event at Flanders Art Gallery

Donna and Allison at a recent soccer game in the VIP lounge with Railhawks managing partner Brian Wellman





Jack Glasure of French West Vaughn and Tracey out at Solas



Railhawks players with Downtowner staff





Neighborbood cookout - Village at Pilot Mill (thanks Chris)

AROUNDTOWN**AROUND**TOWN**AROUND**



The ever-cordial Melanie Wilson, Wake County Planning Director



City Planning Director Mitch Silver making notes for his Task Force group

Photos above and below from the recent Wake County Growth Issues Task Force meeting



Triangle Transit officials Sig Hutchinson and Damien Graham



Photos above and below from Mosquito nightclub's first Thursday night Salsa party





he Cardinal Club Young
Executives Committee will be
hosting their second annual
charity fundraiser September
13. The event, "Viva Las Vegas," will
be an over-the-top fundraiser featuring all things Las Vegas, from the
\$1.99 buffet and gambling tables to
the Chapel O' Love and Elvis impersonator.

One-hundred percent of the profits will benefit Augie's Quest, an aggressive, cure-driven effort focused on finding treatments and cures for amyotrophic lateral sclerosis (ALS, commonly known as Lou Gehrig's disease); NC Children's Promise, which

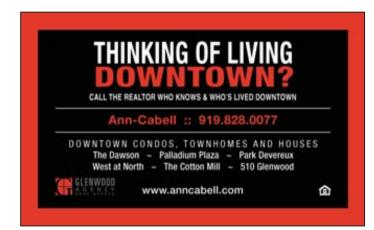
provides comprehensive care to children regardless of family income and continues research for treating childhood diseases, and the Employee Partners Care Foundation, which was established by The Cardinal Club's parent company, ClubCorp, to help employees and their families in need of financial assistance in times of crisis. Proceeds will come from entry fees, VIP sponsorships, a reverse raffle featuring seven prize packages valued at over \$1,000 each, and a 50/50 raffle. The Young Executive Committee hopes to raise and donate over \$5,000 to these charities through its Viva Las Vegas fundraiser.

Viva Las Vegas!

This event marks the only time a year that the Cardinal Club will open its doors to the general public. As Tim Jarrett, Resident Manager at the Cardinal Club, states, this event provides them with the opportunity to "give back to the community by partnering with these charities for this exciting event, and it is an honor [for the Cardinal Club] to be a part of something that will positively touch

the lives of so many."

Tickets to Viva Las Vegas are \$35 per person in advance and \$50 the day of the event. Each ticket includes two drink tickets and starter chips. To participate or sign-up for Viva Las Vegas, please contact Tim Jarrett at 919.834.8829 or by email at tim.jarrett@ourclub.com. VIP sponsorships are still available.







The Deep South Local Music Review

ach month, we look at three local bands within a wide range of music types, from rock to reggae, country to classic. You won't find any negative or bad reviews here, just bands worth hearing in your favorite local music hangout. Enjoy the reviews, check out the bands when they're in town, and be sure to mention you read about them in the Raleigh Downtowner Deep South Local Music Review.

Artist: Parmalee Album: Complicated **Genre: Rock** www.myspace.com/parmalee



Nikki Sixx (Motley Crue), Snoop Dogg, Carl Bell (Fuel), Kyle Cook (Matchbox 20), Jacoby Shaddix (Papa Roach); These are all people who have worked closely with Parmalee. And by "worked closely with", I don't mean that Parmalee played the side stage at one of their shows. These are people who have truly embraced the band in a working relationship.

I recall standing in a smoky bar in Greenville, NC several years ago and seeing a flyer for a band called Slipjoint. I asked the bar manager which band in town drew the biggest numbers, and he responded quickly and confidently, "Slipjoint. They always sell out the place."

Fast forward six months after that incident and the band known as Slipjoint had changed their name to Parmalee, recorded some new songs, gotten a few haircuts, and were on their way to national recognition. Brothers Matt Thomas (guitar/vocals) and Scott Thomas (drums) along with Josh McSwain (guitar/vocals) and Barry Knox (bass/vocals) make up Parmalee, a band that has been dancing with national success for a couple of years now. Their music is middle-American working-class rock. It's catchy pop-rock songs with Southern flavor, plain and simple. It's rock for the radio.

Back in May, Parmalee released their latest EP, Complicated, which features six tracks including the NASCAR and ESPN licensed "Gasoline." Complicated is available for download on iTunes. The sure-to-be-a-radio-hit "Carolina" is a must if you choose to download only one song. Parmalee will be performing live at Deep South The Bar on August 23.

Artist: The Proclivities Album: Handguns and Dancing Shoe Genre: Folk Rock/Indie www.myspace.com/theproclivities

The Proclivities released Handguns and Dancing Shoes in June, with each track just as well written and skillfully produced as the next. Their sound - romantic and stirring, yet realistic and honest - has the capacity to leave you feeling more assured in the idea that life is intended to be both beautiful and painful.

Frontman Matt Douglas is a trained jazz saxophone and woodwinds player who found himself drawn into the singer/songwriter realm following his graduation from NYU. After two additional years in Budapest, Hungary studying the influence of traditional folk music on contemporary improvised music, Matt headed to Raleigh where he met guitarist Chris Boerner, bassist Nic Slaton and drummer Matt McCaughan.

Their influences range from Neil Diamond to Fiona Apple to The Roots to Josh Ritter, with whom they've even had the opportunity to share a stage. In addition, Douglas can be heard as a guest artist on his The Historical Conquests of Josh Ritter.



Artist: New Artica Album: How the Brain Works Sick Genre: Pop/Alternative/Experimental www.myspace.com/newartica



When you picture the atmosphere of a typical nursing home, it's not likely you'll envision it as a place for budding musical talent. This wasn't the case for New Artica's Denlin Barmann (vocals) and Joe Caravalho (guitar), who first met while working at a retirement community back in

Just a few years later, the duo's fortuitous meeting has transitioned into a six-member band, with the addition of Maigan Kennedy (vocals), Tyler Zibaie (keys/bass), Matt Upton (guitar) and Cameron Dailey (drums).

With influences including HelloGoodbye, Mika, Feist and The Shins, backed by the group's own clever lyrics and intriguing instrumentation, New Artica's sound will draw you in... not to mention leave you content.

Last year, New Artica released its first EP, How the Brain Works Sick, calling it a collection of the best songs they had written in the two years prior. Smother.net said it best when it labeled the group a "band that actually matters—unlike the plethora of crap indie rock that only is known because their members are the local college radio nerds." Harsh, yet right on the money.

The Deep South Local Music Review is written by Dave Rose with contributions by Elizabeth Barrett. Dave is the co-founder and co-owner of Deep South Entertainment. Formed in 1995, Deep South Entertainment is a record label, artist management company, and concert event production company with offices in Raleigh, North Carolina, and Nashville, Tennessee. Deep South is best known locally as producers of the Bud Light Downtown Live summer concert series, featuring national recording artists. Their latest addition to downtown Raleigh is Deep South-The Bar. Elizabeth is a UNC student working part time for Deep South and the Downtown Live concert series.



What Gen Y & Z are listening to...

By Elizabeth Barrett (Deep South Entertainment)

Wonder what music high school and college students are listening to and downloading onto their iPods? Each month we'll give you a quick look as to what you're likely to hear blaring out of dorm room windows on college campuses and out of car windows throughout the Triangle.



MGMT Album: Oracular Spectacula (Alternative/ Electronic)

www.myspace.com/mgmt



Jacket Album (Acoustic/Rock)

www.myspace.com/mymorningjacket



Annuals Album: Be He Me (Rock)

www.myspace.com/annuals

ONE TANK TRIPS

By Jack Glasure

inehurst was an easy one-hour drive down US1 from Raleigh, and the final five minutes were so remarkable, I had to hang up my cell phone and pay closer attention to my surroundings. I slowed down to smell the roses, rolling down the windows to savor the flowers' aroma and the smell of freshly-cut lawns and watch as the sun sank into the horizon as I rolled past.

My plan was to spend an evening in

Pinehurst Resort

luxurious comfort near the golf course I had selected to play on the next morning, Tobacco Road, which zigzags along the ancient sand dunes near Sanford, NC. It's reputed to be one of the ten toughest courses in America, so it was with an expectation of being bruised and battered by the game on Saturday morning that I checked into The Carolina.

A National Historic Landmark built in 1901, this 220-room resort exudes Southern hospitality. The entrance is very dramatic—quite grand actually—and the bellmen provide such a sincere welcome that I thought they had remembered me from a brief stay here last summer. As we breezed through a friendly and informal check-in process, what looked to be a fun scavenger hunt was moving through the expansive lobby and wellmannered kids were searching for clues in the adjacent library.

Our room was spacious and spotless,

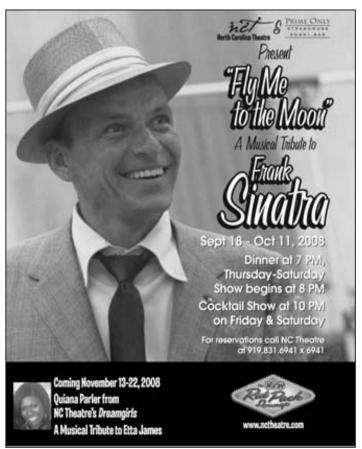


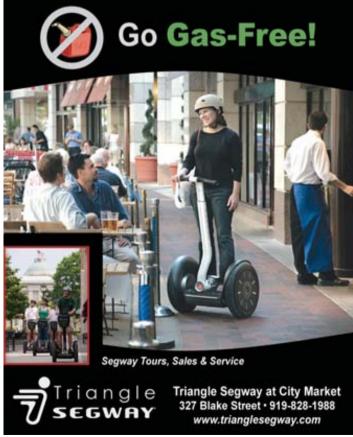
The Carolina at Pinehurst resort, a national landmark built in 1901

with all the conveniences you'd expect from a Mobil 4-Diamond Resort, including a large plasma TV—which, by the way, we never had the chance to turn on. After an invigorating swim in the outdoor pool, we took

the complimentary shuttle to the 1895 Grille at The Holly Inn close by. It was nice to relax with a cocktail

Continued on page 18





before dinner and enjoy a nice bottle of wine with our meal knowing that the shuttle would be available all night if needed. The Grille offered healthy, heart-friendly selections which made it easy for me to order. (I feasted on the pan-seared filet of Alaskan halibut.) But a word to the wise—for a table in a setting as intimate as this, reservations are a must.

After dinner, we walked through the nearby village and discovered an excellent local rock band performing in the underground pub Dugan's. We danced a while and passed on the shuttle ride back to the resort, instead jumping on a couple of comfortable, old fashioned bikes provided by the historic Holly Inn for a latenight cruise around the village.

While my companion enjoyed a Pine Salt Scrub and Holly Berry Back and Foot Treatment at The Spa at Pinehurst Saturday morning, I headed out for a duel with Tobacco Road. The course is mentally challenging because of multiple blind carries, difficult angles and unexpected hazards.



The 16th hole at Tobacco Road, said to be one of the ten hardest courses in America.

I was warned to expect a daunting first hole and not to be discouraged by a poor score. But I parred the first hole, and halfway through the round was just three strokes over par and feeling quite confident. My concentration was focused; I was hitting distance and direction targets outlined

by the course map...but that changed quickly on the back nine, and I scrambled home 18 shots over par.

If you'd like a more specific recommendation to help plan your own One Tank Trip to the Pinehurst area, visit www.pinehurst.com, or feel free to send me an e-mail, and I'll refer you to some wonderful local contacts.

One Tank Trips is a monthly column about road trips to great destinations within a gas tank's range of Raleigh. Send us your ideas for future trips or stops along the way that we shouldn't miss to onetanktrips@raleighdowntownercom

Jack Glasure is Chief Marketing
Officer at French/West/Vaughan and
can be contacted at jglasure@fwv-us.com.



BETTER LIVING

BEST OF THE BEST!! And now our new READER POLL!! (see below) Fred Benton knows the Triangle! Benton, long-time lifestyle journalist covering the Triangle for over 20 years, has definite ideas about businesses that he feels are particularly consumer-friendly and offer superlative product and service. This list is the sole property and decision-making of Fred Benton and BetterlivingNC Productions and is not affiliated with the Raleigh Downtowner. This list is a companion information guide that Benton presents on WCKB radio and is heard throughout southeastern NC.

Angus Barn - Glenwood Avenue, close to RDU International Airport, 787-3505. *The BEST steaks!*

42nd Street Oyster Bar - 508 West Jones Street, Raleigh, 831-2811. 42ndstoysterbar.com *BEST Seafood Salad!*

The Point at Glenwood - 1626 Glenwood Avenue at Five Points, Raleigh, 755-1007. BEST Reuben Sandwich!

larrysbeans.com - 828-1234. Your web site for BEST coffees.

Lilly's Pizza - Five Points, Raleigh, 833-0226. lillyspizza.com BEST pizza! BEST house side salad! BEST beer selection!

NoFo - 2014 Fairview Road, at Five Points, Raleigh, 821-1240. BEST retail for feeding the eye and palate. nofo.com

Waraji Japanese Restaurant - Duraleigh Road, corner of Duraleigh and Pleasant Valley roads, 783-1883. "If you knew sushi like I know sushi." BEST sushi! warajirestaurant.com

Nina's Ristorante - 801 Leadmine Road, Harvest Plaza, 845-1122. BEST NY-style Italian! Cafe Tiramisu - North Ridge Shpg Ctr, near Ace Hardware, Falls of Neuse Road, 981-0305. BEST stuffed pork chop! BEST fried cheese souffle! Simpson's Beef & Seafood - at Creedmoor and Millbrook roads, 783-8818.

BEST prime rib! BEST coconut shrimp!

William and Garland Motel - Hwy.58, Salter Path, 252-247-3733. BEST budget-friendly family accommodations on the Crystal Coast!

The Black Mountain Inn - 828-669-6528. Best in Black Mountain! Pet-friendly!

The Lamplight Inn - Henderson, 252-438-6311. www.lamplightbandb.com - *Relaxing!*

Springfield Inn - a bed and breakfast, 252-426-8471, springfield@springfieldbb.com. In Hertford, BEST breakfast! Farm-fresh everything!

Trish the Dish Catering - Raleigh, 852-0369. *Fabulous fun food for the budget-minded!*

Dakota Grill - 9549 Chapel Hill Road (Hwy. 54), intersection with Cary Parkway, 463-9526. BEST exotic burger (double bison burger), and BEST chili for pepperheads.

Abbey Road Grill - Located corner W. Chatham and Old Apex roads, 2 miles from downtown Cary, 481-4434; abbeyroadgrill.com BEST burger, BEST onton rings!

Apex Chiropractic - Apex, 362-9066. I could hardly walk. Acupuncture saved my life!

READER EMAIL POLL: At what restaurant do you feel you get the best value for your money? Please send your vote to betterlivingnc@yahoo.com.

Winners will be announced in a future issue.

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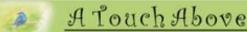
DEEP TISSUE MASSAGE - Relieves Pain and Stiffness

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Tap Into Craft Beer

Go out there and tap into it!

Here are the basic styles of American Craft Beer you should know and try.



By Kerry L Smith

While our Uncorked column is usually about wine, we thought we'd cover something a little different in this issue and foray into the top shelf of beers, called craft. These are a different breed from your normal everyday brands of beer, and we hope

you'll find these recommendations useful and informative when searching for an wine alternative for dinner or a weekend get-together with friends.

usually don't handle generalizations well, but I do love this general rule: "The less that a product, the better it is." It's true with a lot of things, but what about beer? Most definitely! It's very simple. Craft beers are produced on a relatively small scale compared to the mass-produced national brands owned by conglomerates. American microbreweries are just a small fraction of overall US sales, but the Triangle is now one of the top craft brew markets in the country based on sales data.

We live in a market which is rich in diversity of background, education, and origination. This, combined with a multitude of universities and the

e of universities and the
Research Triangle, creates an
unusual demand for higher
quality beers. Craft
Microbrews are definitely not
your run of the mill beer.
Luckily we have a lot of outlets to quench our desire for
good beer made by people
who care. Between restaurants and bars with their
ever expansive draft options
and retailers constantly
improving their selections,
we can all satisfy our

thirst or curiosity with a different flavor of beer whenever we choose. There is a national realization of all this opportunity in the heart of Carolina, and highly sought-after beer brands are coming here to share their pride and joy. Dinners and events focused on Craft beer are becoming an escalating trend, and the interest in rare and extreme brewings continues to show growth. What does this mean to the interested beer drinker? You are lucky, lucky, lucky!

AI FS

They are brewed using top fermenting yeasts and produced in a wide variety of colors and ingredient styles.

Wheat Ale is brewed with a significant proportion of wheat along with barley and can have spices added to follow a Belgium tradition. They are very refreshing and sometimes hint at sweetness, but can finish dry. Try Allagash White from Maine and Flying Dog In-Heat Wheat.

Pale Ale is a good medium bodied offering in this category and a good craft beer to begin with. It is always smooth with unique flavors that tie into the particular brewery and their recipe. North Coast Red Seal is a perfect standard in this style.

India Pale Ales or IPA's are stronger versions which traditionally were created by the British. The IPA style was formulated by adding extra hops and increasing alcohol level so the beer would be able to survive the un-refrigerated trips by sea to India. Many craft brewers today are making creative extreme versions of this style. Some of them are not for the faint of heart, but most IPA's make fantastic food pairings. Dogfish 60 Minute, Bell's Two Hearted Ale and Stone IPA are my personal favorites.

Brown Ale is usually reddish/brown with a slight sweetish tinge and is made with darker malt. Sometimes they deliver an essence of nuttiness, hence the description Nut Brown. Duck Rabbit Brown is a fantastic Local product from Farmville to try.

Stout is an extra dark top fermented ale made with highly roasted malts. There are dry stouts, the Irish style, and sweet stouts which usually contain some varying degree of milk sugar. Imperial Stouts are medium dry with great strength and alcohol content.

Two Colorado offerings, Left Hand Milk Stout and Great Divide Yeti can't be missed.

Porter was originally a lighter stout, but now there are roasty bottom fermented versions as well.

Always made with dark heavily roasted malt,

Highland Oatmeal

Porter is a winner from the mountains of North Carolina.

LAGERS

Any beer made by bottom fermentation.
Lagers can be golden to amber in color, and basic to full of flavor depending on the producer. Brooklyn Lager is a great start to an evening.

Pilsner/Pils is bottom fermented and can take on traditional Czech or German styles. The best have a flowery aroma, dry finish with an adequate Hops punch in the finish. A great example is Victory Prima Pils, one of my personal favorites which you'll find in my beer fridge right now.

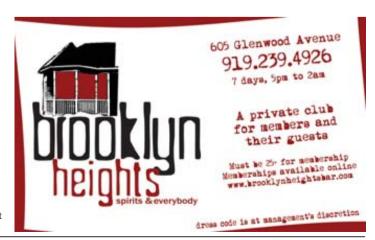
There are countless other types and styles of beer to explore. With all the new styles and brands entering the market, it pays to explore and ask recommendations from friends. and sample a glass of something new that you've never tried before.



Kerry Smith has worked in the wine field in the Triangle for the last 12 years, including ten years running the Wine Cellar at the Angus Barn, General Manager for Total Wine, and for the last few years, has been sales manager for Tryon Distributing, a state-wide wine and beer wholesaler. Kerry became a Certified Wine Educator in 2002, a distinction few hold from the Society of Wine Educators.

Editor's Note: Great local craft beers include Big Boss (Raleigh), Triangle (Durham), Carolina Brewing Company (Holly Springs) and Carolina Brewery (Chapel Hill).

■RD



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EVENTS CALENDAR

ON STAGE CALENDAR

Brought to you by 42nd Street Oyster Bar and their commitment to the performing arts and artists in Raleigh, 919,831,2811 508 West Jones St., Raleigh

August 20-31

Hot Summer Nights at the Hot Summer Kennedy presents The world premiere of Gods of Autumn. written and directed by Tony-nominated writer Jack Murphy



Gods of Autumn is a play about how three very different people

who never would have met in the course of their normal lives, are thrown together to face their own mortality. But it's really not so much a story of how we die as it is a story about how we live. As one of the characters, Mary, says "Maybe you just have to take your best guess and keep heading west like Columbus keep telling the crew something's out there just over the horizon ... something solid and constant and true, and then hope to God there is. Maybe,

that's what life is all about - holding on and hoping."

Tickets for Personals and Gods of Autumn can be purchased at the Progress Energy Center box office. For more information, call (919) 831-

Now-August 31

Raieigii ____ Hot Mikado Raleigh Little Theatre presents

Directed by Haskell Fitz-Simons



Gilbert & Sullivan's comedic opera meets the big

band sound of Gene Krupa. The town square of Titipu resembles the Cotton Club of Harlem in the 1940s; zoot suits are cut from the silk of Japanese kimonos; and the Three Little Maids from School sound just like the Andrews Sisters, Nanki-Poo has fallen in love with Yum Yum, but she's been promised to the Lord High Executioner. Flirting is punishable by beheading; fortunately, executions are few and far between. When the Mikado, the "biggest cat" of Japan (and tap master extraordinaire), comes to town to investigate, true love triumphs. Tickets on sale now from www.etix.com or from the RLT Box Office at 919.821.3111. Visit www.theatreinthepark.com for info.

September 12-13

Broadway Series South Presents



The Student Edition of A Chorus Line is a stunning musical-verite

about a chorus audition for a Broadway musical. It tells of the achingly poignant ambitions of professional Broadway gypsies to land a job in the show, and is a powerful metaphor for all human aspiration. Memorable musical numbers include I Can Do That, At the Ballet, Dance: Ten: Looks: Three, The Music and the Mirror, What I Did for Love, One (Singular Sensation) and I Hope I Get It. It is a brilliantly complex fusion of dance, song and compellingly authentic drama. The show was instantly recognized as a classic. Tickets on sale now at www.ticketmaster.com

September 19-Oct 5

Theatre in the Park presents Briar Patch

Written and directed by Ira David Wood



It's simply bodacious! It's a foottapping musical comedy! It's second only to our

renowned A CHRISTMAS CAROL as the most requested show in our the-

atre's history. It's Ira David Wood's hit musical production of Briarpatch. based on the wonderful stories by Joel Chandler Harris. Br'er Rabbit, Br'er Fox, Br'er Bear, Br'er Turtle and all the critters in the forest will be filling the stage with high-energy musical antics that will have you swaying in your seats and dancing in the aisles

Call (919) 831-6058 to order tickets by phone, Monday thru Friday, 9am-5pm, or visit www.etix.com.

September 18-20, 25-27 October 2-4, 9-11

North Carolina Theatre and Prime North Caronna means
Only present Fly Me to the Moon-A Musical Tribute to Frank Sinatra Performed at Prime Only Downtown

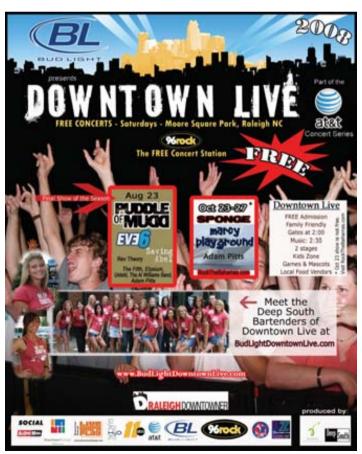


"Fly Me to the Moon" will feature your favorite Frank Sinatra tunes including My Way, I'll Be Seeing

You, The Lady is a Tramp, Fly Me to the Moon and other classics. The show is a musical tribute to Frank Sinatra and will chronicle the life and times of the great music legend.

For reservations call NC Theatre at 919-831-6941. For more information please visit www.nctheatre.com

Continued on page 23





MULTI-DAY EVENTS

Now-December 28

NC Museum of Natural Sciences Presents

The Dead Sea Scrolls

The Dead Sea Scrolls is an exhibition that tells a story that is beyond words, beyond time and beyond our imaginations. Experience the most remarkable archaeological discovery of the 20th century – the oldest surviving manuscripts of the Hebrew Bible, known to Christians as the Old Testament.

For more information on this exhibit and to purchase tickets, visit www.naturalsciences.org/scrolls

Moore Square Movies in the Park

Bring your lawn chairs, picnic baskets, popcorn, and blankets (no alcohol please), and enjoy a movie in Moore Square. Movies start around dusk (~8:30pm) and are FREE.

Movie Schedule Saturday, August 30 Nim's Island

Saturday, September 6 Transformers

Moore Square Farmers Market Every Wednesday, 10:30am-2pm Items for sale will include a huge variety of seasonal fruits, vegetables and plants from local growers, pasture raised meats from local farmers such as Coon Rock Farm, and a range of handmade items from local artisans, including breads from La Farm Bakery, cheeses from Chapel Hill Creamery, and ice cream from Lumpy's. The market will also feature local musicians, rotating crafters and chef series.

North Carolina Museum of Art 2008 Summer Series

Movie Schedule

Bring your lawn chairs, picnic baskets, popcorn, and blankets (no alcohol, please), and enjoy a movie in Moore Square. Movies are FREE and start around 8:00 to 8:30pm.

Saturday, Aug 30 Across the Universe Friday, Sept 6 The Seventh Seal Saturday, Sept 7 3:10 to Yuma Friday, Sept 19 Into the Wild Saturday Sept 20 Lars & the Real Girl

Concert Schedule
Friday, August 23
Tift Merritt with Teddy Thompson

Tickets for all concerts and films are available online, www.ncartmuseum.org,

through the Museum Box Office by phone at 919.715.5923, and in person during regular hours: T-Th, Sa: 9am-5pm,

F: 9am–9pm, Su: 10am–5pm

Carolina Railhawks



The Carolina RailHawks are one of the eleven teams in the United

Soccer Leagues-1 division, the highest level of professional soccer in the US, Canada and Caribbean. All home games are played at WakeMed Soccer Park, located at 101 Soccer Park Drive, Cary, NC 27511.

For ticket rates and more information, visit the RailHawks' website at www.carolinarailhawks.com.

Home Games
Saturday, August 30
vs. Montreal Impact

Saturday, September 6 vs. Charleston Battery

Sunday, September 14 vs. Rochester Raging Rhinos

Saturday, September 20 vs. Portland Timbers

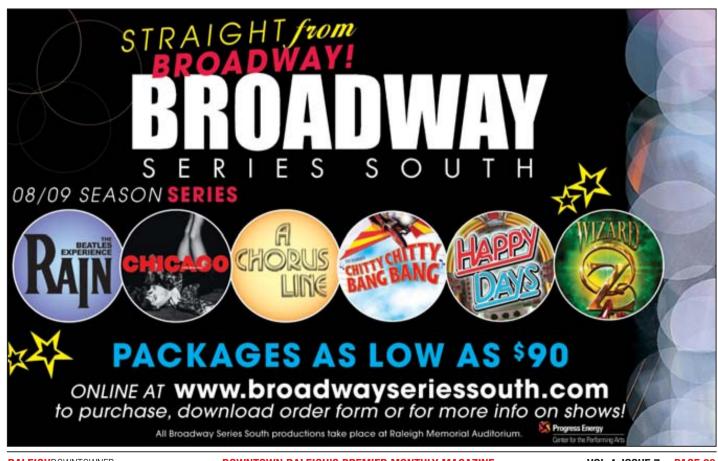
SINGLE DAY EVENTS

Tuesday, August 26

3rd Annual Taste of Downtown Raleigh Enjoy a reception at the newly restored All Saints Chapel (110 S East St) to celebrate Preservation North Carolina President Myrick Howard's 30th anniversary with wine, beer and hors d'oeuvres. Afterwards, enjoy dinner downtown at one of our sponsoring restaurants, which will be offering a buy-one-get-one-free entrée special. This fundraising event will support Preservation NC's statewide work to save endangered historic properties and celebrate downtown Raleigh's revitalization. See www.presnc.com for additional information and to register online. Cost: \$35 non-members / \$25 members. 5:30-7:30pm

Saturday, September 13

Cardinal Club Young Executives present Viva Las Vegas Charity Event, 8pm-12am The Cardinal Club Casino will feature a \$1.99 Vegas-style buffet, six gambling tables and an appearance by the "King" himself—Elvis! Come support the NC Children's Project, the ClubCorp Employee Partner Care Fund and Augie's Quest, and remember—what happens in Vegas stays in Vegas! Cost: \$35 per person (includes 2 drink tickets); \$50 at door. Make donations and/or reservations now at 919.834.8829



REAL ESTATE



HILLSBOROUGH ST. CONDO

Awesome condo in a remarkable location! 2BR/2.5BA with a den! Granite countertops in kitchen, built-in bookshelves, lots of windows and TWO balconies! Light/Open floor plan!Hardwoods in foyer & kitchen, recessed lighting in living room, crown molding throughout. Great location on Hillsborough Street, walk Downtown or to Glenwood South! Convenient to NC State. \$269,000 Call the Glenwood Agency at 919-828-0077 for more info.



COTTON MILL

Gorgeous warehouse-style unit at the Cotton Mill. Two bedroom, two bath unit with tall ceilings and oversized windows bringing in lots of natural light. Tile countertops and backsplash in kitchen. Hardwood floors in kitchen, dining and living rooms. Luxurious master bathroom

with double vanity, tile shower with frameless glass door and hardwood floors. A must see unit! \$324,000 The Glenwood Agency 919.828.0077



FOR RENT: COTTON MILL CONDO

Awesome warehouse-style condo at the Cotton Mill. 2BR/2BA loft with huge windows bringing in lots of natural light. Lots of space! Close to Seaboard Station - Ace Hardware, Grocery Store, Restaurants and MORE! \$1500/mo. Call Ashton at TGA for more information. 919.828.0077



DAWSON ON MORGAN

Awesome 2BR/2BA condo at the luxurious Dawson on Morgan! Hdwds, solid surface countertops, recessed lighting & stainless appliances in kitchen! Lots of closet space and extra storage space in basement! Juliet balcony in living room with great view! Cool bookshelf/artwork separating living room from dining room!! Great location in

Downtown Raleigh - walk to restaurants and bars! \$379,000 Ann-Cabell @ TGA 919.828.0077



CAMERON PARK

Multiple surprises, character & 3500 sqft. Scenic hillside location hides a level garden/patio/backyard, attractive basement walk-out apartment, large parking pad next to kitchen w/rear alley access. Huge 1st floor MBR suite w/fpl, lots of storage. The Brady Bunch can use the apartment as family room or teen BR suite. 4 BR 3.5 BA. 1415 Park Dr. \$699,000. Peter at Prudential. 919-971-4118. Pictures, plan and maps at www.peterRumsev.com

MORE UNIQUE HOMES

Fresh ideas. Proven success. Peter at Prudential. 919-971-4118. Pictures, plans and historic district maps at www.peterRumsey.com



GOVERNOR'S SQUARE

The pick of the litter. 3rd floor porch over-

looks the city skyline. Surrounded by the Oakwood & Mordecai historic neighborhoods. Next door to Person Street Pharmacy, Conti's and Rosie's Plate. 710 N. Person St. Unit #306. 800 square feet. 1 BR/1.5 Baths. §145,000. Peter at Prudential. Pictures, plan and maps: www.peterRumsey.com. 971-4118.

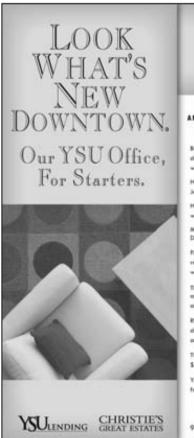
618 S. WEST STREET

.30 acre lot at the corner of S. West and W. South Streets including parking area. Suitable for commercial development; only 2 blocks from new Civic Center. \$273,000. Contact Molly Propst at Allen Tate Realtors. 919-719-2908 or molly.propst@allentate.com.



PENTHOUSE CONDO @ PARAMOUNT

Spectacular Penthouse Condo w/great views & only 1 block from Glenwood South & short walk to Cameron Village. 12ft ceilings, hardwoods, granite counters, 42" cabinets, tile, GE profile appliances, 8ft doors, 9ft windows, huge WICs & Hunter-Douglas blinds. Community pool w/view of downtown, fitness center, clubroom w/kitchen & billiards. 2 garage parking spaces & large storage unit.Call Stephen Votino at McNamara Properties 919-614-0884 / www.mcnamaraproperties.net











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And drink specials upstairs in Loft 135 like:

Thursday: \$5 Margaritas & \$3 Coronas



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Oakwood Mews Condominiums

New construction just outside Historic Oakwood. Total of 8 units, 1872 sq. ft. first floor unit and 2392 sq. ft. with loft second floor, 3 bedrooms, 2 baths, 9 10 ft. ceilings. Gorgeous kitchen with granite countertons stainless annliances Completion late 2008 or early 2009. Offered at \$419,900 and \$439,900.



1733 Zachary Brook Lane

Better than new! Beautiful townhouse in North Raleigh. 3 BR, 2 full BA, 2 half BA. 2 master suites plus first floor BR/bonus. Large kitchen, all applinces convey, maple cabinets, upgraded fixtures One car garage: close to shopping and restaurants. Home warranty provided. \$177,900.



Cute starter home or investment property in Carolina Pines. Large kitchen, 2 bed rooms, 1 bath, living/dining room combination. Off street parking, deep lot ideal for gardening or children. Easy access to Beltline and downtown Raleigh. \$84,900



Grand & gracious Inside the Beltline home! 4 BR. 3.5 BA, bonus or 5th BR, spectacular gourmet kitchen w/ wine cooler, bar fridge, 1st floor master w/ sumptuous bath, garden tub, walk-in shower. 10 ft. ceilings, magnificent cherry floors 2 car detached garage fencer backyard, side porch, spacious patio. \$814,900



Renovate this lovely 1950's home in Country Club Hills on .57 acre or purchase both lots with a possibility of 3 building lots. House has 4 BR, 3 BA, over 2900 sq. ft. Lots of huge old trees, circular drive, lot is on a rise overlooking Glenwood Ave. Home and lot is \$675,000 or total package is \$1,325,000.

The Glenwood Office

3201 Glenwood Avenue, Suite 101 Raleigh, NC 27612



Chris Yetter

719-2907

The Yetter Team



Molly Propst 523-8142



523-8150



Jim Propst Danny Taylor 272-3473



Beautiful old Victorian in Southern Historic Oakwood, ca 1910. 5 BR, 2 BA, all formals, family room and

office. Newly renovated, refinished hardwoods, new carpet. Downstairs master, huge rooms, detached 1 BR apt. also renovated. Wrap around porch, comer lot. Zoned RB; great as office space. \$549,000



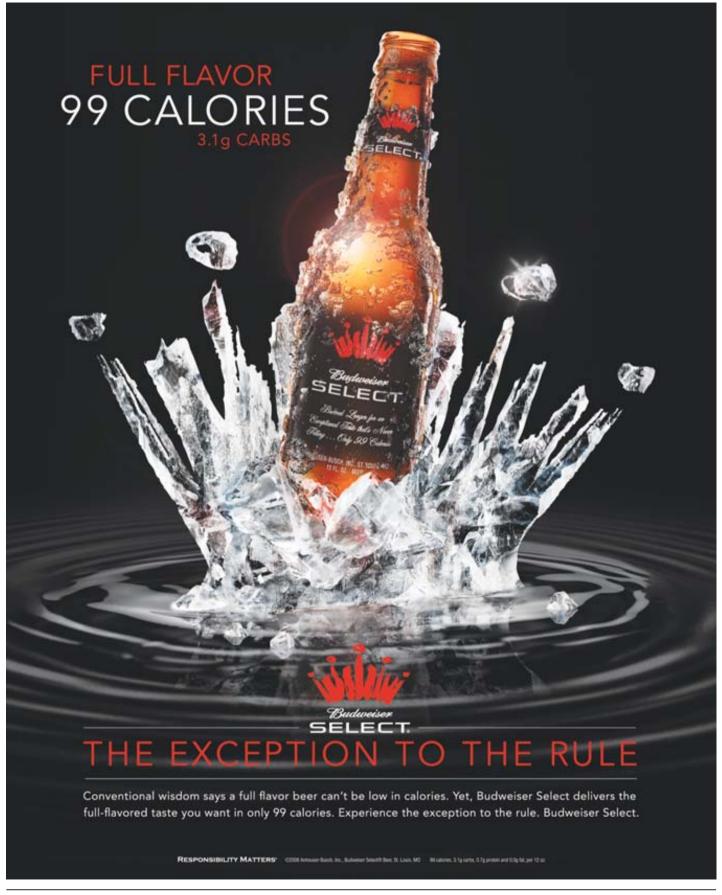
Wonderful renovation project in North Hills. 4 bedrooms, 2.5 baths, huge living room, separate dining room, eat-in kitchen, large den w/fireplace, over 2200 sq. ft. Nice .32 acre wooded lot; back deck and carport.



5713 Calton Drive

Beautiful contemporary home in Brookhaven. 3BR, 3BA, spacious rooms, terra cotta tile floors, hardwoods, gor-geous in-ground pool, wonderful landscaping, koi pond, very private yard. \$429,900.

www.allentate.com











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