

KILOWATT

The newsletter
for members of
Clay Electric
Cooperative, Inc.

MAY 2009



GOING SOLAR

Co-op member Rodney Sheffield's highly energy efficient new home and a photovoltaic system are already paying dividends in lower electricity bills. He's a big believer in going solar.

Story on page 6.

IS A SOLAR SYSTEM RIGHT FOR YOU?

Story on page 4

Need information about energy efficiency tax credits?...page 2

Can you afford another \$50 tacked onto your electric bill? New video addresses this issue... page 2

A message from Ricky Davis, Clay Electric's new general manager/CEO... page 3



Clay Electric Cooperative, Inc.

A Touchstone Energy® Cooperative 

NEWS *IN BRIEF...*



NEW GAINESVILLE OFFICE... Clay Electric's new Gainesville District office at 11530 NW 39th Ave. (just west of I-75) opened for business on Monday, May 4. The new facility has many energy efficiency features, including high efficiency heat pumps, extra insulation in the ceiling and walls, and a low-wattage lighting system controlled by occupancy sensors. The new facility also provides a more efficient office area to better serve the co-op's members, and work vehicles will have easier and safer access to 39th Avenue.

NEED INFORMATION ABOUT ENERGY EFFICIENCY TAX CREDITS? There are a number of energy efficient home improvements that members can make that qualify them for substantial tax credits from the federal government. Some of these home improvements include adding a high efficiency heat pump, solar water heater system, or a photovoltaic system. To learn more, visit www.energystar.gov. At energystar.gov, information is provided about the types of high efficiency home improvements that qualify for tax credits and when these improvements must be made. Information is also available for members considering green remodeling projects.

NEW VIDEO PROGRAM AVAILABLE... A new video program *Our Energy, Our Future: A Dialogue With Clay Electric Members* is available for members viewing. The video discusses major climate change legislation now being discussed in Congress which could add \$20 to \$50 a month on to co-op residential electric bills. The 11-minute video is a call to action for members, who are encouraged to contact their legislators and let them know that affordable electricity is especially important to them during these uncertain economic times. Additional information on the proposed legislation can be found at ourfloridaenergy.com. If your civic group or organization is interested in viewing the program, contact the member relations representative at your local district office. The video was produced by Clay Electric's Member and Public Relations Department.

CLAY EMPLOYEES RAISE \$12,400 FOR ACS... Clay Electric employees raised \$12,400 this year as part of a Relay for Life team effort to help the American Cancer Society. A Clay Electric team has participated in Relay for Life events since 2002, and during that eight-year period, \$71,000 has been raised to fight cancer. That total doesn't include Clay's corporate sponsorship donations.

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at 12:30 p.m.

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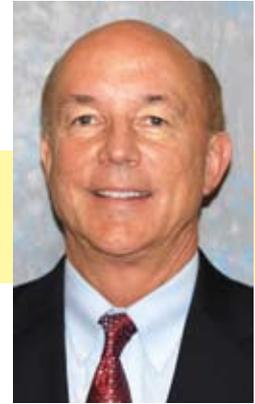
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The General Manager's Report

Ricky Davis

I appreciate the opportunity to serve as Clay Electric's general manager/CEO



As many of you are aware, I was appointed by Clay Electric's board of trustees in April to replace the late Bill Phillips as the co-op's general manager/CEO. I appreciate the board's confidence in me, and I thank them for giving me the opportunity to lead the cooperative in the coming years.

Bill Phillips left behind a big pair of shoes to fill when he passed away on Feb. 20 while on a business trip in New Orleans. He helped guide Clay Electric through some good times and some difficult times. I worked closely with Bill as the director of the Operations Department, and I respected his leadership and desire to see our members served efficiently and to the best of our abilities.

Bill believed that we should be proud of our past accomplishments, and that we should be prepared for the future. In fact, that slogan "Proud of the past, Prepared for the future" was one that he had placed in our front lobby to remind visitors and employees that the cooperative (formed in 1937) had a lot to be proud of over the years, and that it was important that we prepare ourselves to meet future challenges and changes in the industry. The cooperative has been blessed with a line of good managers - Pat Loudon, E. T. Martin, Tommy Millican, and Bill Phillips. I'll strive to do my very best to meet the high standards they set.

I come to the position of general manager with 29 years

of service at Clay Electric, and work experiences in a variety of areas.

I began my career at the co-op in the Construction Division in November 1973. I worked as a pole inspector and later as a first class lineman. I left the co-op in 1977 to pursue higher education. In December 1983, I graduated from the University of Florida with a bachelor of science degree in Engineering.

I was rehired at Clay in 1984 as an engineer in the Engineering Services Division. In November 1988 I was promoted to division chief of the Operations Support Division in the Operations Department, a position I held for 10 years. I was promoted to manager of the Orange Park District in July 1999. Our Orange Park District is our largest district with over 66,000 members. In June 2007, I was named the director of the Operations Department, the co-op's largest department with over 100 employees and a budget of over \$13 million.

Clay Electric's managers have always placed member service at the top of our "to do" list. That certainly was the case with Bill Phillips. He believed our excellent service would set us apart from other utilities, and he never let us forget that we had to hold the line on expenses, so our rates could remain among the lowest in the state.

On a more personal note, my wife Lena and I have two children. Like many of you, we're concerned about the rising costs

of just about everything, including electricity. As I recently shared with our employees, the co-op's priorities are quite clear: excellent member service, affordable rates, and reliable service. However, our ability to excel in these areas is being challenged by external factors. Let me explain.

The downturn in the economy in recent years has hurt our growth and caused a decline in energy sales. The instability of foreign fuels and increased fuel costs are also factors that we must monitor. There is also a need for new power plants to ensure we can supply reliable power. There are many political pressures due to climate change issues and anti-fossil fuel regulations that increase our costs of doing business and the cost of these needed power plants. Frankly, there's not a lot we can do to control the stability of foreign fuels, but we can let our elected officials know that they must make affordable electricity a legislative priority.

Thanks to the leadership that we've had here at Clay Electric - and the dedication and commitment of our employees - I believe we can successfully meet these challenges and excel in the areas of member service, affordable rates and reliable service.

If you have a concern or comment, please feel free to share them with me.

This is one in a series of articles to provide members of the co-op with information that will help them to lower their energy usage. Please call the Energy Services Division if you have questions.

Generating electricity with sunlight - is a photovoltaic system in your future?

There is growing interest among Clay Electric members in cutting their electric bills by using electricity generated by the power of the sun. So far, the co-op has 19 residential customers who have installed photovoltaic (PV) systems.

Increased interest in PV systems is reflected in a higher number of calls Energy Services Manager Sherman Phillips is getting from members. The following article addresses some of these questions being posed by members, such as "how long will it take to recover the cost of a PV system?" and "what size PV system do I need for my home?" and a very important question, "how much will a PV system cost me?"

Basically, photovoltaic systems are designed to offset all or a portion of the electrical requirements in the home.

Before deciding to spend thousands of dollars on a PV system, Phillips says it's wise to evaluate how energy efficient your home is, and how much your family's lifestyle affects your energy usage. Without

knowing this information, you really can't determine the size of the PV system that's right for your home.

Determining your home's efficiency and energy consumption can be complicated, but Clay Electric can help. The co-op has two

trained energy analysts who can perform an analysis of your home, and ask questions which help determine the amount of energy a family might use each month.

"Sometimes it's best to have a person trained in this process make these evaluations," Phillips said. "After an analysis is performed, we can make recommendations as to where the member can best invest their



Phillips

dollars to make their home more energy efficient. We can also point out areas that contribute to higher electrical bills." For some members, less expensive energy efficiency improvements around the home may be the most cost effective way to reduce monthly electric bills. It's best to investigate the energy efficiency improvements that provide the most bang-for-the buck before deciding to commit substantial funds to a PV system.

If you're still committed to

going solar as a way to cut your power bills, you'll need to determine the size of the PV system to meet your electricity needs.

"This is important, because the less electricity you use on a daily basis the smaller your PV system will need to be," Phillips said.

To determine your monthly electricity usage, review several electric bills. Each bill statement provides the kilowatt hour (kWh) usage for the month, plus an average daily usage figure.

"The daily average usage is the key number," Phillips said. "For example, 1,500 kWh per month with a 30-day billing cycle represents 50 kWh per day."

For members to realize a "net zero" electric bill (the PV system would produce enough electricity to offset the electricity used from Clay Electric), a PV system that generates 50 kWh per day would be needed.

"If your daily power usage is currently 50 kWh per day, and you have a PV system that provides 25 kWh, the PV system would reduce your electrical usage by half," Phillips explained. "But if you wanted to cover your daily usage completely with sun-generated power, you'd need to install a PV system twice as big to realize a net zero bill."

To further explain, PV systems are rated in watts. A 5,000-watt (5 kW) PV system can provide 5 kilowatts of electricity per hour under optimum conditions. According to Phillips, the Florida Solar Energy Center has determined there are 1,489 optimum (maximum output) solar generating hours per year. All

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other daylight hours are at less than optimum output, and solar output at night is zero.

Under optimum generation conditions, a 5kW system generates 25 kWh (5 kW x 5 hours per day) of electricity daily.

So what about the cost of a PV system?

According to Phillips, a general rule of thumb for calculating the cost of a PV system is \$10 per installed watt. A 5,000 watt (5 kW) PV system costs approximately \$50,000 initially. Currently, the federal government offers a 30 percent tax credit (you have to file income tax to qualify) and the State of Florida offers a \$4 per watt rebate. This provides a \$35,000 subsidization on your PV investment, lowering your out-of-pocket expenses to \$15,000. The minimum size PV system to qualify for a rebate or tax credit is 2,000 watts.

What about the cost effectiveness of a PV system?

Phillips figures it takes in the neighborhood of 15-plus years to recover the \$15,000 through lowered energy usage, using Clay Electric's current electrical residential rate. Remember, the Federal Tax Credit is applied when you file your income tax return for 2009. The rebate from the State of Florida occurs when the state decides to mail out rebates. Currently, the state is sending rebates to those who installed PV systems in 2008. While there are many reasons why a member might decide to purchase a PV system, they're the only one who can answer the question, "Is it cost effective?"

There are some other questions to consider if you own a PV system, including what happens if there is an interruption in Clay Electric's power?

"Unless you've invested in a battery storage type PV system,

All of the PV systems shown in these photos are 5,000-watt systems.



Some examples of PV systems installed at members' homes.

you will not have the availability of electricity if Clay Electric experiences a power outage," Phillips said. "The inverter portion of your PV system, which converts direct current generated by the solar panels to alternating current for use in your home, is designed to de-energize whenever power interruptions occur, and it remains off until utility power has been restored."

There will also be times when your electrical requirements may exceed what your PV system can produce at any given moment during the day. That can occur, for example, when

an air conditioning unit starts, which requires available electrical power of 20,000-plus watts.

"A member could be totally dependent on utility power during non-solar generating hours unless they have battery storage capabilities," Phillips said. "Since utility power can't be increased and decreased instantaneously, our power provider - Seminole Electric - has to generate at a generous capacity so electricity is available whenever it's needed. Installing PV systems can reduce kilowatt hour requirements during the day, but during the evening

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The perfect mix - energy efficient home and solar energy

Rodney Sheffield and his wife, Cathy, were thinking about building a new home several years ago. As they made their plans, she insisted on having a photovoltaic system included. She had been reading a lot about solar energy, and strongly believed in its merits. Both wanted to incorporate many energy efficient features in their new home, because they knew it would help them reduce their energy usage.

Their new home, located on 10 acres off County Road 310 in Putnam County, was basically complete in January of this year. There's landscaping to do, a pond to fill with fish to entertain the grandchildren, and a list of other projects to address.

The Sheffield's 3,500 square foot, two-story home was built by their son Jason, a building contractor who has a keen eye for detail and quality craftsmanship. He made sure the home was built right, with a major emphasis on making it energy efficient. Extra thick walls with double-pane windows, extra insulation in the walls and ceiling, a metal roof which extends out over wrap-around porches, a 6-burner gas range and gas fireplace, a solar water heater, and

Photovoltaic systems

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hours and during times of instantaneous requirements, PV systems aren't able to offset that demand."

There's growing interest in photovoltaic systems. But first, start with your home's energy efficiency, followed by your lifestyle. After these areas are addressed, then evaluate installing a PV system.

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Rodney Sheffield and Energy Services Manager Sherman Phillips (right) look at one of two cabinets containing batteries that power the home when the PV system isn't generating enough electricity to meet their power demands.

of course, a photovoltaic system capable of generating 6.48 kilowatts (kW) of electricity. The Sheffields also decided to add a geothermal heat pump system to cool and heat their home. Their geothermal heat pump uses the constant temperature of the earth to discharge heat during the summer and to collect heat in the winter.

"Even if we hadn't gone with a photovoltaic system, we would have included all these other energy efficiency features. Making the home as energy efficient as possible was as important as having a solar powered system," Mr. Sheffield said. "You have to plan and do a lot of preparation work if you want it to be right."

On a recent morning, the Sheffield's roof-mounted photovoltaic system was generating plenty of power. By 11 a.m., over 6,000 watts of electricity was flowing from the rooftop panels into a

series of batteries located inside two cabinets in the garage. The PV panels keep the batteries at full strength. The power flows from the batteries to an inverter, which changes the power from direct current to alternating current (AC) is used to power all the appliances, lights, motors and pumps in and around the home.

"We've been in our home about 11 weeks," Mr. Sheffield said. "Our first two light bills averaged \$11.28, and that includes the customer charge and gross receipts tax. For a conventionally built home of similar size that's hooked up to the grid, it would probably have a \$300 a month light bill."

The Sheffield's home is connected to Clay's distribution system, but because the PV panels carry nearly all of the home's electrical demand, the meter turns at a snail's pace, and often stops or turns backwards. When the meter runs backwards, excess power from the PV system is flowing into the co-op's lines.

The Sheffields own and operate Hill's Hardware store in Pomona Park. Mr. Sheffield says the Energy Outlet Co. of Bunell, Fla. was a tremendous help with the selection of equipment. "They really bent over backwards to help us," he said.

A geothermal heat pump system cost the Sheffields about \$10,000 more than a conventional heat pump, but its Seasonal Energy Efficiency Rating (SEER) of 22 to 23 puts it head and shoulders above high efficiency air-to-air heat pumps with a

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The Sheffield's high efficiency home in Putnam County.

SEER of 15 to 18. The Sheffield's geothermal heat pump system is a "vertical shaft" design. Twenty-one well sites 105 feet deep were placed in an area around their home. Special pipes were placed in the wells that carry a liquid which allows heat to transfer to the surrounding earth and water during the summer. In the winter, heat is extracted from the soil and water and transferred to the home's interior. The wells are connected together by pipes placed five feet in the ground. The reason this type of system is highly efficient is because the subsurface temperature remains very stable year round.

The Sheffields also have a solar water heating system, which according to Mr. Sheffield "will scald you – it gets that hot!" An 80-gallon tank provides all the hot water they need. When washing clothes with hot water, they use a timer to turn on the washer during the day to take advantage of the sun's heat.

Rodney Sheffield estimates his PV system cost him in the neighborhood of \$25,000, after receiving substantial state and federal rebates. His solar water heating system cost \$2,500, after rebates.

So why is it so important for the Sheffields to make their home so energy efficient?

"It's so important to be energy independent," Sheffield said. "We were looking out 5 to 10 years, and it's likely fuel, food and electricity will cost more, maybe a lot more. Some working class folks might not be able to afford what's coming."

The Trading Post

Submit your Trading Post ad by sending a post card to Clay Electric, PO Box 308, Keystone Heights, FL 32656. For more Trading Post ads, visit the Clay Electric web site at clayelectric.com

6 ½ ACRES Union County 7 miles west of Lake Butler on SR 238. \$50K 904-502-4983 Crawford

JEEP Wrangler 1998 Scout, 6 Cyl, automatic, ac, hardtop, 56K miles, ex cond, \$9,500. 386-755-3905 Kemp
BAMBOO - Arrow, Dwarf, Giant Crokstem, White, Live and Cut poles, Natives. 352-485-3556 S.A.S.E. Graham

TWO LOTS at Paisley, FL off Paisley Road, great schools, shopping, hunting, fishing, swimming at the springs or go to the beach \$12,500 firm. 386-325-4637 Lexius

LAND and 2 Mobile Homes asking \$79,900. 3 br/1 ba, 1978 double wide, shingle roof, T1-11 siding, sheet rock walls, 14 ft w, single wide, with sheet rock walls, land is 1.4 ac on paved St, Hattie Nolan Rd in Middleburg, 24 x 18 carport with cement slab, 12 x 8 shed, barn on back lot, with a stream to water your animals, fenced and cross fence, this homestead lot has lots of flowers and trees, reduced. 904-282-9496 Jimmison

JEEP Grand Cherokee, 2004, \$8995 cash, 51,562 miles, moon roof, leather seats, in great shape, call any time to see. 904-264-5194 Frushone

CHEVY Blazer 2001, white, 4-door, beautiful. 904-284-2827 Graham
ANTIQU Vanity leveled mirror, excellent condition, 59" H, 17 x 2"W, 43" L \$275; Antique Vanity chair, mahogany with red velvet upholstery \$70; Antique Armoire 62"H, 36"L and 16" W, full length mirror on closet door, locked mirror compartment and 4 drawers \$250; bird cage, large green rough iron with play-pen top, pull out bottom tray, perches and dishes included, suitable for medium size bird \$200. 352-473-6613 Grant

CHIHUAHUA puppies, CKC reg, 8 weeks, h/c \$150, western show saddles, new w/all silver \$400; also used horse tack for sale. 904-289-9048 Greathouse

APPLIANCES all in like new and all 4 years old. I am changing to stainless, counter Maytag DW, Slide in glass top Stove/Self clean, all are white, all three for \$600; Also Roadmaster tow bar 2" and portable tail gates, great for R/V, all for \$125. 352-473-3776 Hoyt

CEMETERY Plots, Jacksonville Memory Gardens in Garden of Masonic Lot 2D, unit 1-2 \$1500 each, negotiable. 386-546-9915 Wise

REMINGTON 20 ga shotgun, Model 1100 with vent rib barrel, modified choke, good condition. \$395. 904-213-9277 Carter

CEMETERY LOTS Southern Memorial – Miami Six Cemetery location, section seven. Best offer. 352-473-1167 Thompson
ICHETUCKNEE Forest Tract B, 7.87 wooded acres, with 3BR/3BA DW, built on additions, over 600 SW ft great room, cathedral ceilings, 2,344 sq ft living area, 2 large carports, covered back porch, handi-cap ramp, central A/H, Gas log fireplace, metal roof, metal storm panels. \$189,000. Adjoining 7.85 acres, \$88,000. 386-365-5194 Sams

ONE ACRE Mini Farm, 2BR 2 BA, formal dinning, sun room, large kitchen, 30x20 barn, tool shed, mother in law cottage, patio, 3 pecan trees, 3 perm-simmon, grapes, \$130,000 will hold mtg, 20% down, 6% interest; Cadillac, 1999 loaded \$5,000; Antique furniture. 904-284-6287. Brown

HUNT CLUB, Mid GA (Dodge County) needs several members. 880 acres, membership \$850., campground available. 352-473-2417 / 352-318-0755. Douglas.

4.2 ACRES Lake City, 3 bed/2 bath Jacobsen fenced & cross fenced, carport-storage building, home has new wood flooring & ceramic tile, decks, about 3 to 4 miles to town, \$105,000 obo. 386-755-4641 Box

CAMPER TOP for pickup truck 88" x 60", fiberglass, high in back with sliding glass windows and skylight \$175. 352-475-5216. Chiappini.

LAKE FRONT concrete block home w/ private cov. boat dock w/elec. Pristine 185 ac spring fed N Lk Bryant @ Silver Lake Acres Sub, updated 2/1, has over 1700 sf living area, including add ½ bath/ldry @ rear of sgl garage, great view of over 71' lake front from 12 x 41 FL rm, spr syst, lg alum bldg, w/elec. On .40 ac lot, \$179,900. 352-843-0480 Stauss

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RECIPE CORNER

Baked Beans

1/2 lb. ground meat (drained)
31 oz. can pork & beans
1/2 of 8 oz. bottle of Catalina dressing
1/2 of 8 oz. bottle of catsup
1/3 cup brown sugar
1/2 tablespoon yellow mustard
1 medium onion, chopped fine
1 green bell pepper, chopped

Don't saute the onion or bell pepper. Brown the meat and drain it. Add all ingredients together in a baking dish and bake, uncovered, for 1-1/2 hours at 350 degrees.

Our thanks to Barbara Maxwell of Hollister for providing this recipe.

SCRIPTURE

Train up a child in the way he should go: and when he is old he will not depart from it.

The father of the righteous shall greatly rejoice: and he that begetteth a wise child shall have joy of him. *Proverbs 22:6; 22:23*

BUTCHER SHOP equipment: Hobart Grinder \$2,500; Hobart 128" meatsaw \$2,500; Cuber \$400; Breakdown saw \$250; Misc meat hooks, tables ect. 904-964-5686. Sweat

ST JOHNS River front, Log sided home, 2 bedroom 2 bath, 391 ft River frontage, 26+- Acres, 4 boat slip dock with roof, 5 boat lifts, St Augustine sod with irrigation on approx 2 acres balanced wooded, surrounded by Ocala Nat'l Forest very secluded; Appraisal 2007 1,900,000 currently on market for 1.7 will take 1.5; Blue Ridge GA, North Georgia 2 hours north of Atlanta, log home with full basement 3 br 2 bath, fireplace, central heat/air game room 1 bedroom & bath in basement over 1,000 ft creek frontage very nice \$295,000 obo. 352-209-7447 Joseph

RV 2006 Dutchmen Denali 5th Wheel, 33' w/large slide, garage kept, excellent condition, queen bed in master, 2 lg bunks in rear, CD/DVD with surround sound, ducted a/c, electric jacks, transferable warranty with 5 yrs remaining, included 15K Draw Tite hitch, bike rack, TV set, \$21,800. 352-473-4827 Kerlin

ALL PRO 10 x 5 2-wheel trailer, 4' high tail gate, HD tires, carriers 3500#, used for one move, kept inside, \$850; 1970 70cc suitcase Honda Motorcycle, carries 2, speeds to 50 mph, 3157 miles, separates into 4 pieces, fits into large cars, RV's airplanes, kept inside, 100mpg. 352-473-6093. May

NE GEORGIA Mountains 3.2 Acres 6 miles south of Hiawassee, GA, large hardwoods, ideal for camping for more than one motor home or campers or future home site. Country water, end of road and secluded reduced to only \$65,000; 2.32 Acres West of Interlachen, Fla high and dry North of highway 20 and east of Hawthorne will take only \$8,500, \$1,000 down 10% interest \$125 month, call for directions. 706-896-5373 / 706-781-4001 Simpson.

ORBITREK Elite Exerciser, New paid \$245, asking \$150; folding aluminum ladder, like new \$75. 904-282-4797 Belcher

SUN SHADE 11 x 13 high tech fabric reduces 83% of UV rays, metal frame \$155 new, now \$50 obo; also, spare tire on rim P205/75R14 Good tread. \$25; Power Paint Roller- Wagoner, feeds paint to roller and extends roller to ceiling and top of walls \$48 new, now \$25; Motorhome Class A Cruise Air, Georgie Boy, new tires, couch/dinette slide, queen bed, jacks, new microwave-convection unit, rear camera, central vacuum. Clean 47,000 miles \$32,000 will consider trade for smaller unit. 904-291-5158. Loeffler.

PICKUP Truck- Flat Bed Fiberglass, (puter) can be painted, fits regular body \$400, can be seen in Astor Fl. 904-699-8718. McClellan

GERMAN book: Simplicissimus XVII Jahrgang L Halbjorn, copies of underground newspapers April to Sept 1912, pages perfect, cover worn \$1,000 obo. 352-472-9202. Vonahnen.

TRUCK BED cover for short bed Ford Ranger PU, excellent condition, \$420, 352-472-6436 Ertle

CEMETERY lots (3) Jax Memory Gardens, asking \$1200 if sold separate, all three for \$1,000 each. 904-264-3587 Stout

STEERS 40 high quality 4H FFA Club steers, Maine Anjou, Limousin, Angus crossed from winning herd, over 40 grand champions, pre-conditioned. 386-755-3541 / 386-462-2324 Robinson

RV 31' Forest River 4 x 4 - 10, sleeper, 1 slideout, awning, spare tire, electric jack-4 inwheels, 2 axle. 352-475-2906 Burbuck

REESE Equalizer T/B Assy \$375.00, Leer L/B for Dodge F/G Tonneau cover \$400; Gooseneck Trlr adapter \$285, all items used 1-3 times. 904-276-0610 Schull

SCOOTER \$550; Transporter \$100; Walker \$50, like new, excellent condition. 904-269-0008 Saffer

2003 CARRIER Package Heat Pump, good condition: w/10kw, 30 day warranty, installation available, deliver available (\$100), \$1200, call 904-276-2665 Utter

LAND near Gainesville, 20 minutes to UF, beautiful two acres, singlewide MH in great condition, fenced for horses, pasture, some large oaks, borders beautiful 2000 acre ranch, \$50,000. 321-956-6892 Norton

CHAIN SAW Snapper Plus 38cc, 18 inch, new in carton, asking \$175 call 904-964-6494 Tomlinson

BOAT 2000 Palm Beach center console 17H, 1998 90hp Johnson bimi top, fish finder, am-fm cd player, swim step, rod holders, fish box w/ aerator, storage areas \$5,800; 1995 Saturn SL1 4-door, a/c, heat, cruise control, power windows, locks, sun roof, automatic, 1.9L 4 cycle, 33 mpg, newer tires \$14,000. 386-496-0692 / 904-364-6259 Williams

FISHING rods & reels, some for fly fishing, old but in good condition, \$200; Mitre saw, over 100 yrs old, used \$150; Grandfather clock, cherrywood, very attractive, needs work \$400; Western men's boots, soft chocolate leather, size 11D, hardly worn \$80. 352-591-2316 Wolfe

GLASSES 5 sizes, 8 each in set, Canada Goose bar glasses, 40 in all

never used \$75; Spreader for yard, like new \$10; Smoker like new \$15; Large Sharp microwave oven \$20; Small microwave G.E. oven \$10, Electric coffee pot \$5. 352-473-6322 Koski

CHEVY P/U Truck 2001 Silverado Z71 (4x4) L.S., auto, tow pkg, 118, AC, alloy wheels, new Goodyear tires, ABS, CD, CC with am/fm radio, pdl, p/mirrors, p/seat, p.s. p/w, tint, dual exhaust, bedliner, keyless entry, mint condition, clean truck \$12,000 904-962-0753 Virgilio

BLACK CREEK waterfront property, 3.97 acres, nice lot for a custom home, building site, high & dry land partially cleared, partly wooded, possible owner financing, \$300,000. 904-282-8532 Pemberton

SEEDS: Red or Yellow Catlea guava, large white guava, Beautyberry, Coontie, Raintree, Coral bean, wild Persimmon, 4 O'clock, dried hot grove pepper for seed, SASE plus \$1 per packet and seed list. 813-754-4959 / 352-669-9450 Halford

HUMMELS -Collectors Annual Plates; Anniversary plate's w/frames; club figurines w/stands; many specialty pieces; private collection. 904-378-8957 Goldsmith

CAMPER/RV Ford Econoline 350-Honey, sleeps two, looks good, runs good, awnings A/C, Heater, generator, stove top, microwave, new tires, new front breaks, must see \$4,500. 904-282-6607 Coffman

INSULATION blowing machine, Force 2, \$3,000. 386-589-1637 Kitchens

MOTORCYCLE Drag Facing Frame \$400; Dale Earnhardt Sr Wheaties cars; Serengeti and Vuarnet Sunglasses, Atlanta Braves windbreaker, \$40; 2 sets Ashidaux stereo head sets \$30; Teac cassette deck, call for more information. 904-264-6708 Purinton

20 ACRES with private pond, convenient to rails to trails, SR 100 frontage, beautiful live oaks, scenic hilltop views, great location only 4 miles from Keystone Heights, 20 minutes to Palatka and 25 minutes to Gainesville, close to shopping, schools, churches, and numerous recreation facilities in the area. This is a great area for outdoor recreation with numerous lakes, parks and public forests, perfect site for a home and horse farm, \$369,000. 352-475-9692 Perryman

CUT GLASS bowl, large, beautiful, with sugar bowl & creamer to match, \$115 for all or will sell separately. 904-406-4644 Seibel

2 1/2 ACRE lots east of SR 21 on 34th way (east end), Keystone Hgts, \$30K ea or both \$50K. 352-473-7695. Bigbie

BOX SPRINGS & Mattress, twin size, \$50, Compound Bow, Bear Buckmaster 3000, 50 to 70 lbs, Ovad Limb, 26 to 32 inch draw \$150; Ping pong table, mint condition, \$80; also seeking land for lease, bowhunting only (no guns), father and son. 352-473-7482 / 352-473-3115 Cole

TWO PLOTS, Garden of Roses, 1 & 2, \$2500 for both obo. 904-282-5373. Page

4.4 ACRES, located north of High Springs FL on SR 441 west of Oleno State Park, lightly wooded, asking \$25K obo. 904-215-6217 Merrickes

JET SKI Seadoo, like new, less than 100 hours, 2006 model, yellow and blue, \$7,000 obo. 352-475-3381 Jackson

RIDING MOWER 30" Murry, exc condition, ready to cut, \$300 obo; chipper for small branches GHP \$150 obo; 2 Hoby Cats (sailboats) from the 70's, a 12 ft and 14 ft with some new sails and all the rigging, will sell both for \$500 obo. 352-473-3423 Gifford

HOME at 480 Cedar Creek Rd Palatka FL 2100 sqft 6br/2ba all new 2.82 ac on St Johns River, 2 docks w/ boat + separate bonus house, must sell. 229-395-2559 Larger

BAYLINER 1990 #2159 Trophy 21' Sport Fisherman, hardtop, with 2001 escort trailer \$5,000 or trade for car or smaller boat. 352-595-1998 White

5 ACRES, Interlachen, power pole, well, fenced \$35,000 owner finance or \$30,000 cash. 352-475-2486. Thompson.

DOG CRATES, metal, chrome, 40 1/2 lone, 24 1/2" wide, 28" high \$45; Black 36" long, 24" wide, 36" high, folds flat \$35; Good condition. 352-472-6436 Martin

SINGER Touch & Sew sewing machine Model 600/with cabinet also New Home, Janome Electronically controlled serger with table and cabinet, both excellent condition, some accessories, \$300 for both. 904-284-6915 Butler

COLUMBIA golf cart, no batteries, \$300. 386-659-2432 Womble

RENTALS

CONDOMINIUM, Cobblestone at Eagle Harbor, 3 bedrooms/2bath, dryer & washer connection, plus garage, swimming pools, \$950/month. 904-264-3618 Scott

STUDIO apartment on Lake Santa Fe for rent by owner, large deck and picnic table for additional outdoor living, enjoy beautiful sunsets, fishing, and the solitude, five minutes from Keystone Heights, five minutes from Melrose, looking for a responsible single adult, \$450 per month, first and last month's rent required, available immediately, for appointment call 352-318-0087 / 352-472-2386, furnished or unfurnished. Windham

LAKE VIEW 4/2 1500 sq ft concrete block home, tile and carpeted flooring, large inside laundry/storage room, electric central a/c and heat pump, all electric, large shady corner lot, located near Forest Corners in Silver Springs, FL \$695/month. 352-625-2123 Craig

RIVERFRONT Camping, Tents, RV, whatever, 10 acres in Hamilton Co, bring your ATV, kayak, secluded, \$150 per week. 386-697-5493 Weaver