

Your Comfort Solution

Volume 6 Issue 1

Ideas To Improve Your Home Life

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DuAll

Heating & Cooling



My Word

What a long cold and snowy winter it has been. Record weather yet again this past winter and I think I speak for most of us when I say, "I'm ready for some warm temps and green grass!"



It has been a very productive season for DuAll. We've been staying busy working on new ways to serve our customers. We have invested in another truck, (we were planning on it anyway, but a major breakdown of our first truck forced the issue) as well as all new state of the art duct cleaning equipment. Rotobrush Air system. We went to Dallas for training and learned a lot. It's amazing what is in your ducts!

I was, obviously, very wrong on my prediction for the Bears. Oh, well. There's always the Cubbies.

DuAll participated in two home shows this year. The first, in March, at Lewis University and the next, April 12th & 13th, at Benedictine University. We are showcasing some of the new furnaces and air conditioners we are selling as well as announcing our new duct cleaning service. We had a great time, met some wonderful people and helped out some people with the home comfort issues. So we feel it was a very successful two shows to be in. We are looking forward to



being involved again next year. Easter came early this year and we hope you had a very enjoyable holiday. I always love Easter, especially as it is one of the holidays that our whole family gets together and we get to see all our grandchildren at one time. That and the fact that summer is right around the corner. ;-)

DuAll has finally come of age in the tech world and we now have a website. It is www.DuAllHeating.com.

Take a look when you get a chance and let us know what you think. It may still have a couple pages under construction, but it is mostly complete.

The Cavalcade of Planes is coming up soon at Clow Airport in Bolingbrook on June 7th and 8th. See the article in this newsletter.

With the air conditioning season right around the corner, I'd just like to remind everyone to check or change your filters if you haven't done so yet. I'm sure everyone was surprised with the cost of

their gas bills. We need to do everything possible to get the most out of our furnaces and air conditioners. Changing filters regularly is just one of them.

Have a GREAT day!
Larry

Special Points of Interest

- Pssst...Hot Tip!
- Perfect Exercise
- Rotobrush® aiR
- Underrated Killer

On the Outside

A water-smart garden design can save you money and time

Getting ready to lug the hose out to the yard. Imagine, not watering the lawn, no need to douse flagging flowers. All you need to do is immerse yourself in the simple principles of water-efficient gardening, also known as xeriscaping. Xeriscaping is the concept of landscaping in dry (or xeric) climates. But you don't have to live in the desert to benefit from the principles. Anyone whose yard is completely dependent on a hose or a sprinkler system can profit.

There are seven factors that make a landscape the most water-efficient and the most low-maintenance. Adopting any of these strategies will reduce your water use and save you time. And remember, the more steps you undertake, the better off you and your yard will be.

1. **Plan and design.** Lay out your property with different watering zones in mind. The plants that need the most water should go in an "oasis" near the house. Even here, don't overlook the potential of saving on your water bill by diverting rain runoff from the roof or nearby slopes into this thirsty zone. From there, create transition and low-water zones; each of these phases requires less water than the previous area.

2. **Create practical turf areas.** Grass needs more water than most landscape plants. Don't feel obliged to blanket your property in turf.

3. **Select plants that require little water.** This will often mean seeking out native plants, but they're not your only resource; check your public library for books about xeriscaping to find plants.

4. **Use soil amendments.** Compost and manure can help the soil absorb more water, while also making plants stronger and more tolerant of dry conditions.

5. **Mulch your plants.** This reduces water evaporation from the soil and keeps it cool, again helping plants withstand heat and sun.

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YOUR MONEY

Best Investment of the Times

Psssst, Have I got a hot tip for you?

With the current state of financial investments looking murky, wouldn't it be nice to find a guaranteed return on your money of, say, 5%, 10% or even up to 18%. I found this article at Bankrate.com. If I have your attention, please read on.

Is laying out \$2,500 for a new furnace going to save you money? It will if you live in the house long enough to recoup your investment. The following table and information below, furnished by the American Council

for an Energy Efficient Economy, can help you calculate your return on investment.

Dollar savings per \$100 of annual fuel cost

AFUE of Existing System	AFUE of New System	
	80%	95%
65%	18	32
75%	6	21
80%		16

Annual Fuel Utilization Efficiency, or AFUE, ratings will tell you how much energy is being converted to heat. To determine savings, find the horizontal row

corresponding to the old system's AFUE, then choose the number from that row that is in the vertical column corresponding to the new system's AFUE. That number is the projected dollar savings per hundred dollars of existing fuel bills. For example, if your present AFUE is 65 percent and you plan to install a high-efficiency natural gas system with an AFUE of 90 percent, then the projected saving is \$27 per \$100. If, say, your annual fuel bill is \$1,300, then the total yearly savings should be about \$27 x 13 = \$351.

YOUR BODY

The Perfect Exercise

If there is a single "perfect exercise" it's walking.

Walking is easy, convenient, and inexpensive—all you need is a good pair of walking shoes. Nearly anybody can do it at any skill level—from Grandma to the kids. You can do it anywhere, anytime. Plus, it has the lowest dropout and injury rate of all exercise programs. Just 30 minutes a day can reduce your risk of developing numerous chronic diseases and / or dying prematurely.

Here are some motivational tips and ideas to get more steps in your day.. Try one idea each day, and watch the results.

Driving tips to save energy

- Use the grade of motor oil recommended by your car's manufacture. Using a different motor oil can lower your gasoline mileage by 1% to 2%.
- Keep tires properly inflated and aligned to improve gasoline mileage by around 3.3%.
- Replaced clogged air filters to improve gas mileage by as much as 10% and protect your engine.
- Avoid high speeds. Driving 65mph, rather than 55mph, could cut your fuel economy by 15%.
- Use air conditioning only when necessary.

- Park in the farthest lot, or get off your bus or train a stop early, and walk the rest of the way.

- At work, use the bathroom on another floor, and climb the stairs to get there.

- Walk a brisk lap or two around the market or mall before beginning to shop.

- Pondering over a problem? Get

your creativity flowing with a

brainstorming walk—be sure to bring pencil and paper or better yet a mini recorder.

- Recharge a sluggish brain by going on a quick "walk-about" during a office break.
- Reverse your usual walking route, beginning where you usually end.
- Take a 2-minute walk during TV commercials or while your computer is booting up.
- Have a daily, positive walking affirmation, such as "Walking makes me look and feel great" or "Walking help me think creatively."

Good luck, hopefully maybe some of these ideas help you to a healthy lifestyle.

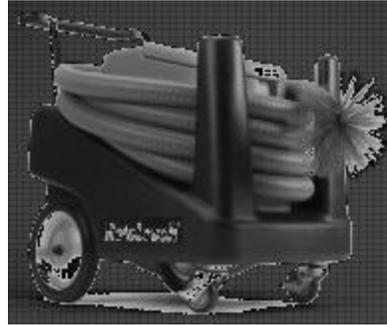
Consumer Information

The Rotobrush® aiR+ System for Duct Cleaning

DuAll to Offer Duct Cleaning

The Environmental Protection Agency (EPA) recommends that you have your air ducts, heating and cooling systems inspected first by a Professional Heating and Cooling Contractor. If, after this inspection, you discover that your air ducts

have substantial visible mold, dust, dirt, and other contaminants or a musty odor, a professional will recommend duct cleaning. This is especially important if someone in your household suffers from asthma, allergies, or other symptoms that may be



related to indoor air pollution.

Since DuAll Heating and Cooling professionals are also qualified HVAC contractors they will check the safety and performance of your heating and cooling unit as well as clean and maintain your entire system.

DuAll in the Community

CAVALCADE OF PLANES

This year's "Cavalcade of Planes" at Bolingbrook's Clow International Airport will be held June 7th & 8th, 10-4 both days. Last year's event had somewhere between 8,000-10,000 people in attendance and this year's event looks to be bigger and better than ever before. You do not need to be a pilot or even a big fan of aviation to enjoy this event. We try to have something for everyone. Besides many aircraft manufacturers having planes on display, there are WWI planes, a Navy T-2 jet trainer, an Air Force T-33 jet trainer, airplane and helicopter rides, the BREEZY, the Air force National Guard C-130 Refueling simulator, fire trucks, race cars, vendors, and much, much more. Most everything is FREE to the public, there is free public parking and shuttle service and for those with limited walking ability, the local VFW is going to be offering "golf cart" assistance. For more information, call 630-378-0479.



Your health

The Underrated Killer

In the United States, there are an estimated 25 million lightning flashes each year. Yet because lightning usually claims only one or two victims at a time and does not cause mass destruction of property, it is underrated as a risk.

- **Watch for Developing Thunderstorms:** Thunderstorms are most likely to develop on spring or summer days but can occur year round.
- **When to Seek Safe Shelter:** Lightning can strike as far as 10 miles from area where it is raining. If you can hear thunder, you are within striking distance. Seek safe shelter immediately.
- **Minimize the Risk of Being Struck:** Most lightning deaths and injuries occur in the summer. Where organized outdoor sports activities take place. At the first roar of thunder get to a large building or enclosed vehicle.
- **Things to Avoid:** Stay off corded phones, computers and other electrical equipment that put you in direct contact with electricity. Stay away from pools, indoor or outdoor, tubs, showers and other plumbing. When inside, wait 30 minutes after the last strike, before going out again.
- **Helping a Lightning Strike Victim:** If a person is struck by lightning, call 911 and get medical care immediately. Cardiac arrest and irregularities, burns, and nerve damage are common in cases where people are struck by lightning. However, with proper treatment, including CPR if necessary, most victims survive a lightning strike. You are in no danger helping a lightning victim. The charge will not affect you.
- **Summary:** Lightning is dangerous. With common sense, you can greatly increase your safety and the safety of those you are with. At the first clap of thunder, go to a large building or fully enclosed vehicle and wait 30 minutes after the last clap of thunder to back outside. When Thunder Roars, Go Indoors!



Your Comfort Solution

Ideas To Improve Your Home Life

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*DuAll Heating and Cooling is a family owned and operated business based in Bolingbrook, Illinois. We are licensed, bonded and insured. We service all types of furnaces, air conditioners, water heaters and we also **do duct cleaning**. We currently install Ruud, Amana, Weatherking, Goodman, and Trane Heating and Air conditioning equipment. These companies offer our customers the most value and best warranties. Indoor air quality is a very serious issue and we are constantly learning new ways to improve our customer's living space. Our customers reside in Naperville, Bolingbrook, and other surrounding communities. Our philosophy is quite simple: We treat our customers as we would like to be treated. We are respectful, courteous, and above all, honest.*

DuAll is a member of the Bolingbrook Chamber of Commerce.

ON THE LIGHTER SIDE

What lives as long as it eats, but dies when it drinks?

Answer: Fire

continued

6. **Water efficiently.** Concentrate on the areas that need it most, and avoid wasteful watering methods. Sprinklers that mist the garden are the worst way to water, since that fine mist can evaporate fastest, meaning less of it ever reaches the ground. Drip irrigation is great for many areas, delivering water directly to the roots of the plants. Most important in this step: However you water, make sure your water lands on soil, not on the sidewalk, driveway or street.

7. **Maintain your landscape.** Get rid of weeds, which suck up the water intended for your landscape plants. Mow regularly, to keep your turf healthy. Finally, don't forget to fertilize properly, which keeps plants healthy and strong. And it should go without saying that strong plants deal with adverse conditions better than sickly ones.

Getting Started

So, are you ready to trim your water bills and cut down on the amount of time you spend mowing the lawn every week? It's not necessary to make your whole garden water-thrifty in one growing season, and experts suggest that a period of two to three years may be a more realistic transition period. Take the first steps by gradually laying your plans down on paper to make sure you're headed in the right direction.

DuAll
Heating & Cooling
"Your Comfort Solution"
(630)247-1720

Referral Coupon

A gift of a \$10.00 discount for a friend as a new customer for an emergency service call **OR** \$100.00 discount on a new furnace or air conditioner installation.

The person giving this certificate will also receive a discount of \$10.00 off their next service call.