



WAVERLEY COMMUNITY  
MEN'S SHED INC.

# SCUTTLEBUTT

## WCMS MEMBERS' NEWSLETTER

Patron - The Hon. Marjorie O'Neill MP, Member for Coogee

Volume 4 Issue 5

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**IF YOU ARE NOT WELL, YOU ARE NOT WELCOME AT THE SHED!**



## FROM THE EDITOR'S DESK

With the State elections over, we congratulate our Patron, Dr Marjorie O'Neill, on retaining her seat. As we know, she is a champion for the Men's Shed movement and we look forward to her ongoing support and her attendance at our various activities.

Members should be aware of some developments at the Waverley Shed:

1. As we have had all kinds of problems with the Hospital updating their telephone/internet services resulting in us losing our phone and internet services, we have had to connect to new services. Details of the new phone number and other changes to the use of WiFi are set out inside. Mainly, members should be aware that the Shed WiFi is for Shed use only. Computers are still available for personal use but members will need to log into their own "hotspot".
2. The Committee is looking at refining the duties of Admin, Tech and MA Supervisors. This will result in members being reminded (if they need to be) that if a Supervisor requests a member to do something (or not to do it) then it is expected that the member will carry out the instruction without discussion or argument. This will lead to a safe and harmonious Shed.
3. The Committee is looking at how members may be asked (or required) to assist with some degree of communal and fundraising work as well as doing work for themselves.

Members will be advised by the Secretary of all developments in respect of the above issues.

*Tom*



# IS THIS TOO SUBTLE??



## IMPORTANT NOTICE!!

The new shed contact number is ..... **0480 439 315**

It is also supplying internet access to the computers for your workshop needs only.

Unfortunately no wi-fi is available for members to use.

The website has been updated with the new number.



13th Annual Art,  
Photography & Craft  
**EXHIBITION**  
**2023**

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**Opening Night  
& Awards**  
**Fri. 5th May, 6 - 8pm**

Open

Fri. 5th May 10 am - 8 pm

Sat. 6th May 10 am - 4 pm

Sun. 7th May 10 am - 4 pm

**Prince Henry Centre**  
**2 Coast Hospital Road**  
**Little Bay**

**ARTWORKS  
FOR SALE**

**RAFFLE**

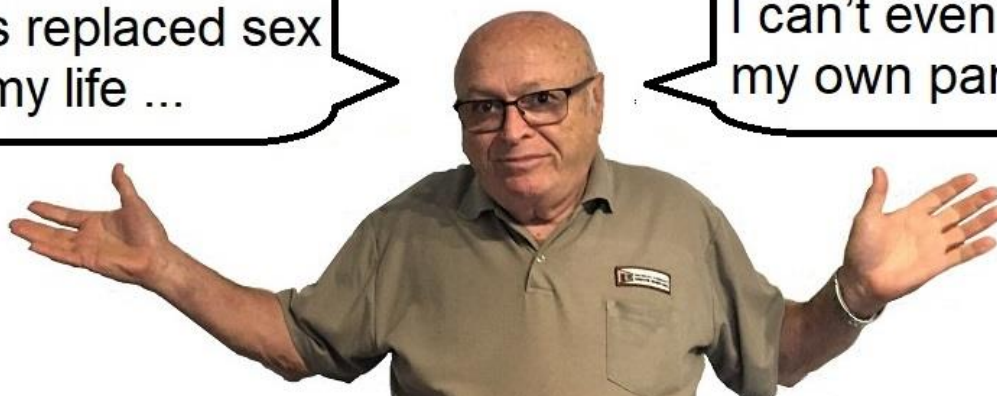
**LIVE MUSIC**

## HANDY HINT - GLUELESS CONNECTION

What do you think? Can't think why you would,, but if you need a glueless connection, try this, it works!



Now that food  
has replaced sex  
in my life ...



I can't even get into  
my own pants



AUSTRALIAN  
MEN'S SHED  
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Shoulder to Shoulder



THE SHED  
*Wireless*  
HOSTED BY  
*John Paul Young*



Produced by the Australian Men's Shed Association and available wherever you get your podcasts or simply press play  at [mensshed.org/theshedwireless](https://mensshed.org/theshedwireless)



## THE WOODEN TOY GRADER

The past 2 issues have contained photos of **wooden toy digger** and a cement truck made by **Ian Dawes**.



To complete the set, Ian has now completed a wooden toy grader.

### **YET AGAIN, BEAUTIFUL WORK!**

That now completes the full set, Ian has not disclosed what his next project is to be.

*Old Maud was asked how she lost her husband. She told her sad story: "Well, he needed a blood transfusion, but his blood type was not on record, so the doctors asked me if I knew what it was, as they urgently needed to know, in order to save my Norman's life.*

*Tragically, I've never known his blood type, so I only had time to sit and say goodbye.*

*I'll never forget how supportive my Norman was. Even as he was fading away, he kept on whispering to me, "Be positive, be positive!"*

*That was my Norman! Always thinking of others."*



# SHED GOINGS-ON (CURRENT PROJECTS ETC.)



**Brian Sutton** is progressing with the **bedside table** reported on last month, the table-top is now coming along nicely. (left)

**Pierre Carrion** is cutting timber boards to size to use for his collection of **bird paintings**. He showed us his lorikeet, WOW!! (right)



**Graham Ely** is rectifying/repairing the damage caused when he (accidentally?) dropped a **decorative coaster**. (left)

**Graham** is also repairing a **chair** for a community member (right)

The chair was to be repaired by **William Honeyball** but he is housebound as the lifts in his apartment block is being repaired and is out of action for a while.



The **park bench** that **Peter Black** is making for Waverley Council is finished (right)



**Sid Lewinsky** has completed his first project at the Waverley Shed (except for the glass insert). The **coffee table** is placed in his home and quite rightfully, Sid is proud of his achievement! Nice job!!

cont. p.5

cont. from p.4



**David "Bremmy" Brem** continues making wooden toys for children to be donated to a local charity. The **road grader** is obviously recognisable. (left).

**Peter Charlton** is making "**Kokeshi doll blanks**" for the Mark Moran Vaucluse project (right)



With a bit of coaxing from **Peter Charlton**, **Jordan Stuart** installed a **rack for Exercise Bands** (rubber straps with different resistance levels) at the Seniors' Gym. **Much appreciated ... and looking good!!**

**Peter Black** is using all his experience at tree box making to build a **bird house for parrots/orikeys** ... (a little help for details from Google also helped).

**Jeff Silberbach** is turning a beautiful piece of camelia into a **bowl**.



**BRAINFREEZE**  
**NOW THAT'S SECURING**  
**THE LOAD!!**



This earlier article is reprinted due to its relevance

## WOOD GLUE GUIDE

This article is to reprinted to help members to understand different types of glues used in woodworking. An old article found on the internet has been used in writing the report, its source could not be ascertained.

All glues have a finite shelf life. Once it's open, it's only good for about a year. If you notice that the glue starts to smell sour and becomes extremely thick or stringy, it's past its prime and shouldn't be used.

### White Glues And Yellow Glues

The most common furniture making glues are polyvinyl acetate (PVA) adhesives, commonly called white and yellow glues. While white glue (such as Aquadhere) is a good glue that can be used on most porous materials, yellow glue (such as Titebond Red) has been specifically formulated for interior woodworking applications. Yellow glue is usually referred to as aliphatic resin glue.

Neither of these glues work well if a water-resistant bond is required. For that purposes there are water-resistant formulations of yellow glue (such as Titebond Green). These are known as cross-linking PVAs, and they cure through chemical reaction, instead of evaporation.

For general woodworking use, this glue is interchangeable with normal yellow glue except that it can't be cleaned up with water after it cures.

While each white or yellow glue can be used in the workshop, aliphatic resin glue (Titebond Red) is the best choice for the beginner. It's easy to use, requires no mixing, is non-toxic and cleans up with water. It also sands cleanly, without over clogging the sandpaper, and leaves an invisible glue line if the joint is tight (but does leave a yellow stain where the glue is visible). White glue, on the other hand, dries clear.

### Hide Glue

Hide glue is made from animal products and it's extremely useful for projects, like musical instruments, that often require disassembly to make repairs. They are the earliest glues and are still used today.

This glue cures slowly, so it can be a good option for difficult joints or constructions that take a long time to assemble, but it releases its bond with heat and moisture (such as humidity). Whilst this makes it easy to separate pieces without damage, in many instances it defeats its own purpose with furniture as it is unable to withstand exposure to the elements.

### Epoxies

Two-part epoxies are probably the most durable of all adhesives and for situations where extreme water resistance is required, epoxy is the best choice. It is however pretty difficult and messy to use. It sometimes comes in a syringe type dispensed which allows for relatively equal dispensing of the epoxy and the hardener (the 2 components), but sometimes it comes in tubes and measuring the portions can be difficult. It also comes in different setting times, the longer the setting the more secure the adhesion (so 5 minute epoxy is not as secure as 30 minute epoxy).

Epoxy glues are quite toxic, so you need to don gloves and a respirator to protect yourself from chemical exposure making epoxies a bad choice for everyday work. They should be only used in well ventilated locations.

### Polyurethane

Polyurethane glue is supposed to be well suited to just about any gluing job. This glue performs unlike any other. It actually cures by being exposed to moisture, so it's a good choice when moisture resistance is an issue. You even have to dampen wood surfaces before applying this glue. This product changes into a foam like substance as it cures and in the process expands out of the joint. This can make sanding away the glue more difficult.

Because it's such a new glue, it has no long-term successful track record that other glues enjoy, so it how long the adhesion will last is uncertain.

cont. p. 7

cont. from p. 6

## Gluing Techniques

In preparing a glue joint, it's important to keep a couple of ground rules in mind:

1. while modern glues are amazingly strong, if joints do not fit properly or the glue is not allowed to cure correctly, the bond will almost surely fail.
2. second, less is more. A thin, even layer of glue will form a strong bond between two pieces of wood, but a thick cushion of glue does just the opposite. It weakens the joint. And, usually you won't know if this joint is weak until the piece is done and has been used for a while.

To achieve a successful edge joint, the long mating surfaces must be perfectly tight all along their length. You shouldn't rely on clamps to pull bowed boards together because this places too much stress on the joint and eventually it will fail.

The fit of a mortise-and-tenon joint should also be precise, neither too tight nor too loose. If the parts must be forced together, there will be no room for the glue between the pieces and the joint will be starved.

If, on the other hand, there is too much play in the joint, the glue layer will be too thick to perform properly when the piece is placed under stress. In a perfect joint, the glue layer is less than the thickness of a sheet of notebook paper.

In order to guarantee that there is sufficient glue in a joint, spread a thin layer on both mating surfaces.

In a mortise-and-tenon joint, this means coating both the mortise and tenon walls with glue. You can use a scrap stick, a small brush or a narrow roller to do this. Just make sure the coverage is complete and even.

In woodworking it is often said that cleanliness is next to godliness, the mating surfaces must also be clean, dry and free of contamination before you spread the glue. Oil, waxes and some chemicals, like silicone, will resist the glue.

Dust and water can cause the joint to fail by preventing good contact between wood surfaces, or diluting the strength of the glue.

All glues have a recommended open time, which defines the amount of time you can safely leave the glue exposed to the air before assembling the joint. For most yellow glues, this is about 10 minutes. But the open time will vary with the temperature and humidity of your workroom.

Hot, dry conditions will cause the glue to set quicker. In complicated assemblies, where many joints must be prepared at once, it's important to factor the open time limit into the process.

Sometimes, you'll have to assemble a project by making smaller subassemblies first.

Also, keep in mind that yellow glue will not perform well in cold conditions. Most manufacturers recommend that both the room and the wood surfaces be at least 13C degrees before applying glue.

Once a joint is assembled, it must be clamped together. Clamps serve two purposes. They pull a joint together tightly and hold it in a fixed position while the glue sets.

You should not apply tremendous force with your clamps because this will drive too much glue from the joint. Just firmly tighten them and set the assembly aside.

If a proper amount of glue has been spread and a proper amount of force used to tighten the clamps, you should see small beads of glue squeezing out of both sides of the joint.

To remove this squeeze-out, allow it to set for about 20 minutes, and then use an old chisel or putty knife to scrape off the excess.

Some people recommend wiping the excess glue off with a damp rag, but this technique should be avoided because it can force glue into the surrounding wood pores—especially with open-grain woods.

Unfortunately, this glue will not be apparent until you apply the finish, when it's too late to do anything easily to fix it.

Finally, all glues must be allowed sufficient time to set and dry before you remove the clamps. Yellow glue should be allowed to set for at least an hour.

A full cure with most glues takes at least 24 hours; so don't disturb the assembly until this time has passed, and in any event make sure that no stress is applied to the joint before a full cure is achieved

# HOW TO FALL-PROOF YOURSELF

## Are you getting enough exercise?

- Being physically active helps you maintain healthy bones and stay on your feet.

**Do regular exercise most days of the week**

## Are you deficient in calcium and vitamin D?

- The lack of calcium and vitamin D can lead to fragile, brittle bones (osteoporosis) and poor muscle strength.

**Talk to your doctor and visit [www.osteoporosis.org.au](http://www.osteoporosis.org.au)**

## Is your vision changing?

- Are you seeing clearly, less able to judge distance and depth and adjusting to sudden changes in light and dark? Poor vision increases your risk of falling.

**Have your eyes checked**

## Are you taking medications?

- Feeling drowsy, unsteady, dizzy or confused? Some medications can increase your risk of falls, especially those for anxiety, depression or difficulty sleeping.

**Talk to your doctor**

## Are your feet sore?

- Feet can change shape and loose feeling. Painful and swollen feet make it difficult to walk and some shoes or slippers may cause you to stumble or trip.

**Have your feet checked and wear comfortable, firm-fitting, flat shoes**

For further information:

**Email:** [falls@cec.health.nsw.gov.au](mailto:falls@cec.health.nsw.gov.au)

**Web:** [www.cec.health.nsw.gov.au](http://www.cec.health.nsw.gov.au)

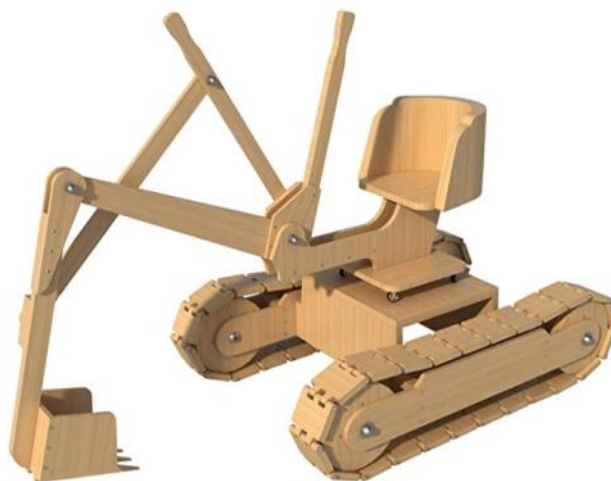
## PROJECT IDEA?

Here is an idea for a full scale toy that may interest one of our many wooden toy makers.

It needs to be large enough for a child to sit on and operate the digger as a sand moving operation.

The image is provided as a sample only, there are designs in the Shed library and more also on the internet.

If it decided that the tracks make it too difficult, it can also be built as a static toy, or with just wheels instead of the tracks.



**ANY TAKERS??**



**GET THE COVID BOOSTER  
AND FLU SHOT  
BEFORE COVID AND/OR  
THE FLU GET YOU**



# LEGAL ISSUES FOR OLDER PEOPLE

## Enduring Guardianship in NSW

Extracted/adapted from a Fact Sheet by Justice Connect 2021

### What Is an Enduring Guardianship appointment?

A Guardian is a person you choose to make decisions about your **health and lifestyle** in the event you cannot make these decisions for yourself. It is a legal appointment and must be made by you while you have the capacity to make it and it is designed to last until the end of your life, unless it is revoked or cancelled beforehand. You can appoint someone under an Enduring **Power of Attorney** to make **financial decisions** on your behalf. This person is called an Attorney and can be the same person as your Guardian.

### What can a Guardian make decisions about?

A Guardian can make decisions about:

- Where you live
- What health care you receive
- What other kinds of personal services you receive, including consenting to the carrying out of medical or dental treatment.

### Who to appoint as your Guardian

Your Guardian should be someone you trust such as a spouse, family member or friend. You can appoint a Guardian as long as you are over 18, live in NSW and have decision-making capacity. It is essential the person you appoint:

- is willing to take on the role and is able to make decisions in difficult and emotional circumstances;
- understands your needs, wishes, values and beliefs; and
- is easy to contact when decisions need to be made.

You cannot appoint a professional person like your doctor or accommodation provider to be your Guardian. You also cannot appoint the Public Guardian as your Guardian

### Can you appoint more than one Guardian?

If you appoint more than one person to be your Guardian you need to make it clear how you want them to make decisions: you can appoint them to make decisions together ('jointly'), separately (severally) or both of these ('jointly and severally'). You can also appoint one or more people as a substitute Guardian, who will only make decisions for you if your original Guardian is no longer able to.

### How do I appoint them?

There are forms that need to be completed that you and your Guardian(s) and your substitute Guardian(s) will need to sign in front of an eligible witness which includes a lawyer, a foreign lawyer, a clerk of the court or an approved employee of NSW Trustee and Guardian.

### When does the Appointment of Enduring Guardian start & finish?

A Guardian only starts making decisions for you if you become unable to make them yourself. A doctor or specialist can be called on if it is uncertain whether your Guardian should start making decisions. The appointment continues for as long as you need it unless:

- you revoke (cancel) it while you have capacity
- your Guardian resigns, dies or is unable to carry out the role
- the appointment is changed or revoked by the courts
- at the end of your life.

### Cancelling an Enduring Guardianship appointment

You can cancel an Enduring Guardianship appointment at any time as long as you have the capacity to do so by Signing a Revocation of Enduring Guardianship form.

**This information is not intended and does not constitute legal advice.**



# WHO WOULD HAVE AN ELECTRIC CAR IN THE GARAGE AT HOME?

During his recent holidays, on a rainy day when he couldn't go outside his motor home, **Richard Cortis** pondered the issues and consequences of EV fires. Just a thought for when charging stations are being considered for home unit purposes. Who is responsible for any damage? Individual/Committee/Owners' Corporation?



The facts behind these deep thoughts was the fire aboard the roll-on/roll-off cargo ship **Felicity Ace** in February 2022. The ship sank in early March.

The ship carried 3,965 Volkswagen Group cars, including Audi, Porsche, Lamborghini and Bentley models. Porsche lost 1,117 cars on the ship. Audi claimed a loss of 1,944 vehicles, Bentley lost 189, Lamborghini lost 85, and Volkswagen lost 561 cars. Analysts estimated the damage caused by the cargo loss to be between US\$334 million and US\$401 million.

The lithium-ion batteries in electric cars on board ignited and the fire could only be extinguished with special equipment, but it is unknown if the initial fire was started by an electric vehicle.

After the sinking of the "Felicity Ace," Greenpeace also warned against e-cars on ships: "In general, electronic components and especially electric vehicles pose a risk for every transport."

Consequently, in January 2023 the Norwegian shipping company, **Havila Kystruten**, has banned electric, hybrid, and hydrogen cars from its ferries. After a risk analysis, it was concluded that the risk to the safety of the shipping fleet was too significant. If a vehicle catches fire, the fire can no longer be extinguished

According to Capt. Rahul Khanna, global head of marine consulting at Allianz (AGCS), a marine insurance specialist, the problem with EVs

is that lithium-ion batteries in the cars can actually propagate the fire, igniting more vigorously as compared to conventional cars. A single vehicle fire could prove catastrophic but for vehicles with combustion engines a fire is usually easy to fight by the ship's crew.



## **RICHARD's thoughts:**

New technologies present new challenges. How many, or what proportion of, electric vehicles actually catch fire during their service life?

- Aeroplanes pack batteries in the cabin where they can be seen.
- Home solar batteries go outside.
- Ships and car ferries store gas bottles separately.

Lithium batteries have Acetone as part of their operating chemistry so they tend to burn quite fiercely. Transporting cars is just one of the challenges of this new technology.

The keys are initial detection of the problem and development of quick and effective means to extinguish fires. Just make it part of the day to day transport system.

May I suggest heat sensors for each vehicle site, a bit like those parking bay sensors, but mounted overhead, together with enhanced fire fighting options such as the foam used to fight aircraft fires.

A short term option is to ship electric vehicles in a special location pending more effective permanent arrangements. Or, perhaps, even a two man deployable fire blanket to isolate the fire and prevent spread.

Meanwhile, I plan to get a plug-in electric town car before too long so I can use more of the solar power I collect. Banning transport is not an appropriate response.

Let's move on from coal and gas so we leave our grandchildren a half liveable world.



# ERROR OF JUDGEMENT?

by Richard Cortis

I occasionally enjoy dismantling (wrecking) old, disused, or broken equipment. Taking things apart with no thought for re-assembly allows me to see and perhaps understand how things work. My grandson also enjoys pulling things down to basic components. This is how we learned that there is always one more fixing screw hiding under a sticky label.

Anyway, I had this twenty year old photocopier that I was quoted \$270 to remove. I could not move it myself so the obvious option was to dismantle the device for recycling.

Initially, I thought it would take two or three hours with help from my grandson. He lasted about two hours with not a lot of visible progress. Toner cartridges and transfer rollers were sent off to the Officeworks recycling boxes. Small bits were removed but the bulk of this monster remained.

Then, without realising what I was holding, I removed the waste toner container. Did you know that laser copiers have a waste toner container? That error required a significant cleanup effort with apologies to the household for the inconvenience. A bit later the four toner feed pumps and associated rubber hoses needed to be removed.

Unfortunately, these contained more toner than expected but I was better prepared. Then I got seriously into dismantling the pressed steel framework. Boy, have I started something here? I have been at it for about six hours over two days and still the monster is too big for my little car boot!

I already have half a coffee mug of removed screws as well as some blisters and pain from previously little used screwdriver muscles. But now, I was committed so I had to finish the project. In the end, the total dismantling took about ten hours and much swearing about hidden screws holding onto that nuisance bit.

There ended up being about three quarters of a coffee mug full of screws which went in with the metal recycling. The multiple circuit boards, more than I bothered to count, went to the electronics recycling. The plastic case was not accepted by the Council recycling centre so, I am sorry to say, it went in the red bin at home.

Error of judgement? I should have paid the guy to take it away for recycling. On the other hand, I gained valuable knowledge on the hows any whys of the internal workings of laser printers.

My advice to others contemplating such a venture is to make up your mind early, and if you choose the dismantle option, do it outside where the waste toner will not be such a problem. Perhaps stuff a tissue in the opening before you pull the wretched waste toner cartridge out. Have fun pulling old stuff apart because there is a lot to learn.

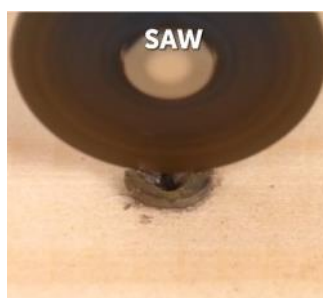
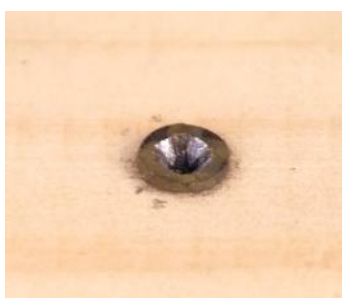


## HANDY HINT - BURRED SCREW REMOVAL

What do you think?

You have a burred screw to remove, and if you have a Dremmel (or another brand of rotary tool), use the grinding wheel to cut a groove large enough and deep enough to house your screwdriver.

You should have little difficulty and if you are careful, no damage will be caused to the surrounding timber.





# PROOF READING IS A DYING ART, WOULDN'T YOU SAY?

Contributed by Graham Ely

**Something Went Wrong in Jet Crash, Expert Says**

... really? You think so?

**Police Begin Campaign to Run Down Jaywalkers**

... now that's taking things a bit far!

**Panda Mating Fails; Veterinarian Takes Over**

... what a guy!

**Miners Refuse to Work after Death**

... no-good-for-nothin' lazy so-and-so's!

**Juvenile Court to Try Shooting Defendant**

... see if that works any better than a fair trial!

**War Dims Hope for Peace**

... I can see where it might have that effect!

**If Strike Isn't Settled Quickly, It May Last A while**

... Ya think?!

**Cold Wave Linked to Temperatures**

... who would have thought!

**Enfield (London) Couple Slain; Police Suspect Homicide**

... they may be on to something!

**Red Tape Holds Up New Bridges**

... you mean there's something stronger than duct tape?

**Man Struck By Lightning: Faces Battery Charge**

... he probably IS the battery charge!

**Astronaut Takes Blame for Gas in Spacecraft**

... that's what he gets for eating those beans!

**Kids Make Nutritious Snacks**

... do they taste like chicken?

**Local High School Drop outs Cut in Half**

... chainsaw Massacre all over again!

**Hospitals are Sued by 7 Foot Doctors**

... boy, are they tall!

**Typhoon Rips Through Cemetery; Hundreds Dead**

... did they get that right?