This will work for a while, but chlorine will be generated along with the oxygen which will corrode your copper wires leading to the carbon electrodes... (the table salt is broken up into chlorine and sodium ions, the chlorine comes off as a gas with oxygen while sodium reacts with the water to form sodium hydroxide....). therefore, if you can get your hands on some sulfuric acid, use it instead. it will not affect the reaction other than making the water conduct electricity.

WARNING:

DO NOT use a transformer that outputs AC current! Not only is AC inherently more dangerous than DC, it also produces both Hydrogen and Oxygen at each electrode.

HYDROGEN + CHLORINE

Take the test tube of hydrogen and cover the mouth with your thumb. Keep it inverted, and bring it near the bottle of chlorine (not one that has reacted with turpentine). Say "good-bye test tube", and drop it into the bottle. The hydrogen and chlorine should react and possibly explode (depending on purity and amount of each gas). An interesting thing about this is they will not react if it is dark and no heat or other energy is around. When a light is turned on, enough energy is present to cause them to react...

PREPARATION OF OXYGEN

Get some hydrogen peroxide (from a drug store) and manganese dioxide (from a battery- it's a black powder). Mix the two in a bottle, and they give off oxygen. If the bottle is stoppered, pressure will build up and shoot it off.

Try lighting a wood splint and sticking it (when only glowing) into the bottle. The oxygen will make it burst into flame. The oxygen will allow things to burn better...

IODINE

Tincture of iodine contains mainly alcohol and a little iodine. To separate them, put the tincture of iodine in a metal lid to a bottle and heat it over a candle. Have a stand holding another metal lid directly over the tincture (about 4-6 inches above it) with ice on top of it. The alcohol should evaporate, and the iodine should sublime, but should reform iodine crystals on the cold metal lid directly above. If this works (I haven't tried), you can use the iodine along with household ammonia to form nitrogen triiodide.

I have found that Pool Chlorine tablets with strong household ammonia react to produce LOTS of chlorine gas and heat... also mixing the tablets with rubbing alcohol produces heat, a different (and highly flammable) gas, and possibly some sort of acid (it eats away at just about anything it touches)

TRIPWIRES

by The Mortician

Well first of all I recommend that you read the file on my board about landmines... If you can't then here is the concept.

You can use an m-80,h-100, blockbuster or any other type of explosive that will light with a fuse. Now the way this works is if you have a 9 volt battery, get either a solar igniter (preferably) or some steel wool you can create a remote ignition system. What you do it set up a schematic like this.

```
 ------------------>+ battery
steel ||          -> battery
wool ||            /
:==:--- <--fuse    \
 ||               /
 ---- spst switch--\
```

So when the switch is on the currnet will flow through the steel wool or igniter and heat up causing the fuse to light. Note: For use with steel wool try it first and get a really thin piece of wire and pump the current through it to make sure it will heat up to light the explosive.

Now the thing to do is plant your explosive wherever you want it to be, bury it and cover the wires. Now take a fishing line (about 20 lb. test) and tie one end to a secure object. Have your switch secured to something and make a loop on the other end on the line. Put the loop around the switch such that when pulled it will pull the switch and set off the explosive.

To ignite the explosive... The thing to do is to experiment with this and find your best method... Let me know on any good kills, or new techniques... On my board... (201)376-4462

BOOBY TRAP TRIP WIRES

BY Vlad Tepes (of Chicago C64 fame)

Here is a method for constructing boobytraps which I personally invented, and which I have found to work better than any other type of release booby trap.

There are many possible variations on this design, but the basic premise remains the same. What you'll need: