

07/28/07

Key Center Co-op members,

GREEN HOUSES:

Here is a picture of the beginnings of the green house Dan and Susan Davidson built at the Stake Picnic last Saturday.



After the picnic, we loaded it in their truck and moved it to their house.



Now for the finishing touches to add the door and the plastic and the tomato plants...
ummmm ummm ummmm they will be eating fresh tomatoes in November when we are all buying them from the store.

If you were not able to attend the Stake Picnic last Saturday, and would like a copy of the green house plans that we gave out there, you can get them on our Emergency Preparedness web page at <http://www.goldenmailbox.com/ep/greenhouse/plans-01.pdf>

The plans will show you how to make green houses out of PCV pipe, of all different sizes and shapes, for about \$100. The plans for this one is shown on the last page. It is a lean-to type that fits on the Southern side of the Davidson's home for maximum sun exposure. The pictures of green houses on the web page are of the green house in my back yard and the one we built in Bret and Christine Price's back yard.

If you want to see a of other types of green house plans, go to the www.goldenmailbox.com/ep/greenhouse web page, then go down past the pictures and just click on the links that say Green House Plans

WATER BARRELS:

Don't forget this week is the deadline for getting your money to Mary Stephens for the 5 gallon water barrels. We on purpose set the dead line to be right after pay day. Remember our policy, if we don't have the money, we don't send in your order. They should be delivered to us in about 3 weeks. We have nearly a 100 in our order now, but we can order as many as we want if you have not placed your order with Mary yet. They are \$5.43 each (including tax). They were used to ship olives packed in salt brine so they are really easy to clean and the lid fits in a recess in the bottom of the next barrel so they can be stacked 3 or 4 high. (for more details go to our co-op web page at www.goldenmailbox.com/ep/coop



(the empty milk carton is just to give you perspective on the size)

NOTE: We can also get blue 50 gal barrels for \$12.00 each (+ \$.72 tax) when we buy 20 at a time or \$16 each (+ \$1.36 tax) if you buy them one at a time. They had food grade syrup shipped in them, so they are easy to clean out for water storage. We will not be ordering any of them this time, but we can later if there is enough interest in them. A lady at the Stake Picnic told me she just purchased 5 new ones for \$75 each..... so this is a really good deal for used ones.

Here are some pictures that Eugene Morris shared with us. This is how he has his 50 gal barrels set up. He build a stand with 2 x 6 braces and 2 x 4 legs.



Each of his barrels has a metal spigot on it. The lid for the blue barrels just has a normal garden hose thread in them so you can either put a plastic spigot or a metal spigot in it. Because he used a metal spigot it also has a garden hose thread on the spout end. That way he can just hook a garden hose on it and drain the water out on to the lawn.



But the plastic spigots are much cheaper.



You can buy spigots on the Internet or in most hardware stores.

When he refills the barrel, he just needs to close the spigot and then he puts new water in through the top cap. No moving heavy barrels. Cool system Eugene....



Well..... a little decoration doesn't hurt either....

Thanks for the pictures Eugene. Now we know where to go in the disaster if we need water. RIGHT?

If you have 50 gal barrels, you need to get some kind of stand for them so you don't have to keep rolling them out on to the lawn to dump the water like I do. Here are my water barrels and it takes a major effort to empty them and refill them every year. If I needed to use the water it would also be a major effort to get it out. But at least I have the water....



(I put the little 5 gallon barrel by them so you could compare the size.)

I keep the black plastic on top to keep them clean. If they were up on a stand I would not have to do that. Building a stand for them is my next years project

WATER CATCHMENT UNITS:

Loa Anderson (Wollochet Co-op) is putting a water catching device in at her house. When it is done we will put some pictures of it here for you.

Here is a picture I found on the Internet, of one water catching device where they chained barrels together. Who knows why the spigot is in the middle of the barrel when there is a hole at the bottom for it????



In Hawaii many of the houses use a water catchment type system for all their water needs (including drinking water)

More good things to come, because we will make them come!!!

Cordell Vail



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