Reader **Recipes**

We're looking for unusual, innovative, or just plain good-tasting recipes. If you have a favorite you'd like to share, send Reader Recipes, P.O. Box 1029, Lakeville, Minn. 55044.

Rock Salt Roast

4 to 6 lb boneless roast 1 tsp Worcestershire Sauce 1 tsp garlic powder 3 tsp cracked black pepper

Rock salt

Work sauce and seasoning into roast. Put a layer of rock salt in pan, put roast on top, and then pack tightly with more rock salt. Wet it all down with water. Bake at 500° for 12 min. per lb. Remove from oven and hammer salt off. Makes a roast as juicy as prime rib! Fred Hodge in Alaska Trapper

Railroad Cake

Cake was a staple for railroad workers because it keeps so well.

1 cup buttermilk

1 tsp soda 1/2 cup shortening

1 tsp vanilla

1 tsp ground nutmeg

1 cup white sugar

2 eggs

2 cups flour

1/4 tsp salt

1 cup raisins 1/2 cup nuts (optional)

Mix buttermilk and soda. Set aside. Cream shortening, vanilla, nutmeg, sugar and eggs until fluffy. Sift flour and salt together. Add flour mix and buttermilk mix alternately to creamed mixture. Add raisins to which 1 tsp flour has been added. Spread in 9 by 9 pan. Bake 45 to 50 min. in 350° oven. Mrs.Murray Mazerolle, Upper Kingsclear, N.B.

BLT Soup

8 slices crisply cooked bacon

28 oz. crushed tomatoes 14 1/2 oz. chicken broth 15 oz. cooked white beans

(Continued on next page)



Tim Bowman put nails through rubber belting to make his first Mow

Aerate Lawn While You Mow

Aeration usually means renting a heavy, bulky machine that leaves dirt cores all over the lawn. Gail Bowman and her husband Tim came up with the Mow-Aerator as a better alternative.

'We were looking at the poor lawn on our hard Georgia clay and thought there had to be a way to eliminate the compaction," recalls Bowman. "Tim put nails through a piece of rubber belting and attached it to the wheels on our garden tractor. It worked great."



Commercial version consists of 8-in. wide tracks with 1 1/2-in. spikes

The Bowmans found an engineering research company, got a confidentiality agreement and sent them the nail-studded belt. What they got back was a prototype they could take to a manufacturer. By next spring, it will be on hardware stores around the country based on interest already expressed.

"It's an 8-in, wide, 15-bracket track with 1 1/2-in, spikes that slice into the soil," explains Bowman. "The powder-coated, cold-rolled steel will fit an 18 by 8 or 20 by 8 garden tractor tire. Suggested retail price will be \$149.

The Mow-Aerator will eventually also be available for 20 by 9 1/2 and 20 by 10 tires. A Mini Mow-Aerator with the same straight edge knives is also being introduced for use on push mowers. Bowman expects it to be priced under \$40. With both designs, the key is proper mowing technique

"When you mow, you should mow it a different way each time, north-south, east-west and on the diagonal," stresses Bowman. "If you keep the aerator on for at least two mowing trips you will aerate the entire yard."

Contact: FARM SHOW Followup, GAILCO Innovations, 431 Greenridge Rd., Cartersville, Ga. 30120 (ph 770 975-6516; fax 770 975-3991; gbowman@gailcoinnovations.com; www.gailcoinnovations.com).

Two-way, swinging dog door is weather-tight and chew-proof. The most popular model fits dogs up to 120 lbs.



Heavy Duty, Two-Way Dog Door

If you have a dog you'll like these new two-way, swinging dog doors available from the Gun Dog House Door Co.

According to the company, they're weather-tight, chew-proof, energy-efficient, and offer bug protection.

The most popular model fits dogs up to 120 lbs. and comes with a lifetime warranty that even covers chewing. The door has a die cast aluminum frame measuring 14 by 20 in. It's covered by 1/4-in. thick clear plexiglass and swings on spring hinges. An optional metal door trim is available.

Sells for \$79.99 plus S&H. Other models also available.

An optional drop-in closing panel that fits behind the door to keep a pet from entering or leaving is available for all models.

Contact: FARM SHOW Followup, Gun Dog House Door Co., 10662 70th St. S., Sabin, Minn. 56580 (ph 800 789-0203 or 218 789-7134; fax 218 789-7128; gundoghousedoor@hotmail.com; www.gundoghousedoor.com).



Hands-Free Crutch

An Ontario farmer's new patented hands-free crutch allows people recuperating from foot, ankle or lower leg injuries to move about easily without the hassle of conventional crutches

Invented by Lance Matthews, it consists of a single "brace" which is strapped to the leg. Made from extruded aluminum and engineered thermoplastic, the device features an adjustable "platform," where the injured patient's knee rests at a 90° angle. It basically serves as a prosthetic leg.

Matthews was inspired to design the unique healthcare aid while recuperating from his own foot injury, the result of falling off a barn roof. He used wood to build his first unit, and it worked so well that he was able to continue to do his chores and go on



Crutch consists of a single "brace" strapped to leg.

holiday as planned. His system relies on body weight being supported by the flexed knee rather than the foot, and this is much more comfortable than the underarm pain that accompanies the use of conventional crutches

"The biggest advantage is that the injured person has full use of their arms and hands, and this means they can be self-sufficient in their daily activities," he says. "It can be set to work for either leg and is adjustable for user height and leg size. It's comfortable, easy to put on, take off, and adjust. It doesn't take long to get used to." Since putting it on the market in 2000, Matthews has sold more than 2,000 units to customers around the world. It currently sells for \$399 (Can.), plus shipping

Contact: FARM SHOW Followup, iWALKFree, 956513C7 Mulmur, Mansfield, Ontario, Canada L0N 1M0 (ph 877 268-1466 or 905 238-7630; info@iwalk-free.com; www.iwalk-free.com)



Shade screen is made from sections of old 8-ft. dia. satellite dishes.

Satellite Dish Shade Screen

Old satellite dishes can be turned into low-cost shade screens, says Wess Cornelius, Winlock, Wash., who recently sent FARM SHOW a photo of one that's still in the building stage.

Cornelius starts with a pair of 8-ft. dia. satellite dishes and disassembles them section by section, then turns every other section upside down and screws them together. He ended up with an open-ended unit. The next step will be to mount the unit on top of two or three 10-ft. high poles.

"It looks quite nice and costs almost nothing to build," says Cornelius. "I hope to use my shade screen to shade my bee hives. I plan to gather more satellite dishes so I can close the unit into a full circle. I have to use dishes that are all of the same brand in order to keep the framing consistent. I get the dishes from neighbors who aren't using them any more.

Contact: FARM SHOW Followup, Wess Cornelius, 1312 Ferrier Rd., Winlock, Wash. 98596 (ph 360 785-4178).