**Lighted SMV Sign Makes Night Work Safer**

“Response has been tremendous. We think it’s only a matter of time before this type of lighted slow moving vehicle sign is required across North America,” says Charles Mass, inventor and manufacturer of a new-style SMV sign that’s lighted from the back.

It’s built with a heavy-gauge, 2-inch thick aluminum frame and has a built-in 12-volt light behind the bright orange and red plastic SMV sign. It simply wires into the vehicle’s battery.

Mass notes that Manitoba recently passed new legislation requiring farm equipment to be lit at night. Other provinces are considering following suit.

Sells for $140 U.S.

**Irrigation Pipe “Roller Upper”**

Rolling up poly irrigation pipe has never been easier than with this new, low-cost pipe rolling machine that runs off the hydraulics on your tractor.

J.K. Farm & Ranch Supply’s “High Roller” is 4 1/2-ft. long and 3 1/2-ft. wide. It’s hydraulically driven by a 2:1 ratio belt drive. The big reels pull the pipe up through two separate guide systems that also serve as a wringer to squeeze water and mud out. A 1 1/2-in. dia., 21-in. long pipe that fits over the shaft serves as a spool for the pipe to roll up on.

A standard reel holds up to 1/4 mile of 15-in. dia. pipe which it will roll up in just 10 minutes. Custom built rollers are available for larger pipe, as well as an optional split shaft serves as a spool for the pipe to roll up with a powered wheel at the outer end that “walks” a heavy beam around a center pivot point. A comfortable operator’s seat moves back and forth along the beam.

The center pivot point consists of a steel post. The beam is made of 4 by 6-in. steel tubing. The powered driver unit is fitted with a 13-in. auto wheel. The Garden Master is available with either an 8 hp gas or 1 hp electric engine.

Price was still being determined at press time.

Contact: FARM SHOW Followup, Noren Spearman, Texas 79081 (ph 806 659-5959).

**“Straw Bale” Shed Keeps Potatoes From Freezing In Winter**

“Straw bales” can fit into an apron chain floor. He gets a load of potatoes into his skid steer loader. Huffer welded the back of the bucket and to the back of the calf carrier.

He says, “Plus, when moving calves from the pasture with it, cows can see calves and voluntarily follow along. Everyone with calves should have one.”

Huffer had the carrier built by a local welding shop for $200.

Contact: FARM SHOW Followup, David Huffer, 6620 Holter Road, Middletown, Md. 21769 (ph 301 371-6639).

**Foggers** Kill Mosquitos, Bugs

Killing mosquitos and other flying insects is almost fun with this “ultra low volume” fogger from Aire-Mate Inc. The company sells 25 different models of insect foggers.

One of the most popular is this back-pack fogger. It’s powered by a 1.4 hp 2-cyl. gas engine and is equipped with a 32 oz. chemical tank.

It’s capable of applying up to 4 oz. per minute of permethrin or 0 to 2 oz. per minute of malathion.

It sells for right at $1,250 plus S&H.

Contact: FARM SHOW Followup, Aire-Mate Inc., P.O. Box 406, 17335 U.S. Highway 31 North, Westfield, Ind. 46074-0406 (ph 800 544-8909 or 317 896-2531; fax 403 548-0031).

**“Garden Master” is built like a mini center pivot irrigation system.**

Olson, 920 3rd St. N., St. James, Minn. 56081 (ph 507 375-4454).

**“One-Man” Bucket-Mounted Calf Carrier**

“I used a homemade wooden trailer to move calves before but that was awkward and slow,” says David Huffer who designed a “one-man” calf carrier that mounts in the bucket of his skid steer loader.

The carrier is 3 ft. tall, 3 ft. wide and 4 ft. long and is designed primarily for newborn calves, which are loaded into a hinged gate in front of the carrier.

The frame is built out of lightweight tube steel and is covered with livestocker panels cut up and welded on. It has a wood floor. Total weight of the unit is under 200 lbs.

It chains to the bucket using rings that are lit at night. Other provinces are considering following suit. More information can be had by calling Charles Mass at 204 789-2507.

Contact: FARM SHOW Followup, Nitelite Sign Co., Box 633, Medicine Hat, Alberta T1A 7G6 Canada (ph 403 548-7544; fax 403 548-0031).

**“Bucket-mounted calf carrier is ideal for newborns and for calves up to 200 lbs.”**

**Bucket-mounted calf carrier is ideal for newborns and for calves up to 200 lbs.**