

## Recent South Dakota Coyote Test Proves Successful

Losing calves, sheep, goats and poultry to night predators will end without harming them and you will be using the sun for power.

Nite Guard Solar®, a solar-powered flash of red light that turns on automatically at dusk and off at full daylight, is proven to do this. This unique product is currently being used by farmers and ranchers to protect their livestock. A recent coyote deterrent test stopped coyote kills on sheep ranches in South Dakota.

Animal behavior studies have shown that night predators all share a deep fear of flashing lights as they sense them to be another organism, such as man or another animal, and feel threatened. Raccoons, opossum, fox, skunks, bears, cougars and coyotes will leave your area alone – owls and hawks also are repelled by the Nite Guard Solar as well.

Nite Guard Solar is environmentally friendly, using only the sun or daylight to power them. This product has a range of ½ mile or more, is weather protected, small and compact (3"x3"x2") will operate to 30 degrees below zero and is protected against rain, snow and ice.

No more electric fencing, no more need



for guard dogs or the nasty time consuming job of trapping critters that are killing the livestock you worked so hard to raise. A typical arrangement of four lights will cover many acres as the lights are visible from ½ mile away or more to a predator.

Nite Guard Solar is not a strobe type light and will not be annoying to you, your neighbors or your own livestock. Nite Guard Solar is the original product backed by extensive customer service with 40 years of experience. "We are the premium predator control headquarters. When you purchase

our product you are also purchasing peace of mind that we will stand behind you offering information, guidance and support to eliminate your predator problem," says Jim Meyer, inventor of the Nite Guard Solar®.

Special offer to FARM SHOW readers: Buy 4 or more lights and get free standard shipping. Use coupon code "4free" on [www.niteguard.com](http://www.niteguard.com). See us at [www.niteguard.com](http://www.niteguard.com) or call 800 328-6647. Nite Guard, LLC, P.O. Box 274, Princeton, MN 55371. **Reader Inquiry No. 115**

## 30-Ft. Flexible Spout Extension For Filling Grain Bags

Lloyd Garthus, Admiral, Sask., began making flexible spout extensions for combine unloading augers more than 15 years ago (Vol. 20, No. 2).

"The problem is that when you're unloading into a truck or wagon on-the-go on a windy day, you can lose a lot of grain because of the distance it has to drop from the end of the auger to the truck or wagon box. My spout extension remedies that problem by channeling grain into a smaller drop pattern," he says.

His original invention is a 4-section polyethylene drop tube extension that's 4 ft. long. Today it's available in 14, 18, 21, and 26-in. dia. sizes.

He recently sent FARM SHOW photos of a 30-ft. long spout he made for a farmer last fall who uses it to load his grain bag filler. "It allows the farmer to fill his grain bagger with his auger and semi truck instead of having to use a smaller grain cart or tandem axle truck," says Garthus. "He ran 300,000 bu. through it with no problems."

The system consists of four 4-ft. long sections that slide in and out of each other plus 20 sections of flexible spout that attach to the auger. One end of the spout attaches to



**The 30-ft. flexible spout extension makes it easier to fill grain bagger with an auger and semi truck, instead of having to use a smaller grain cart or tandem axle truck.**



any auger from 60 to 100 ft. plus long and 10 to 16 in. in dia. and the other end attaches to the hopper on top of the bagger.

"Having this much length attached to the spout allows for 22 to 24 ft. of travel with the tractor and bagger, without having to stop and move the semi," says Garthus.

The 30-ft. spout sells for \$1,800 to \$2,000, depending on the diameter. Garthus also makes custom lengths and sizes. Dealer inquiries welcome.

Garthus also makes downhill snow tobog-

gans for kids in lengths from 3 to 6 ft., 16 in. wide as well as a larger 2-ft. wide by 7-ft. long model. More than 10,000 made in the last 25 years, many of which are still going strong.

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**Reader Inquiry No. 116**