



Helmet will filter out ragweed pollen, which could be a real plus for hay fever sufferers, manufacturer points out.

**“COULDN'T FARM WITHOUT IT”**

## New Dust Helmet “Saves The Day”

“Best investment I've ever made,” says Mike Nelson, a dust-allergic Minnesota farmer who credits the Airsteam Anti-Dust Helmet he bought two years ago with keeping him in farming.

“I've always had trouble breathing in grain dust. After spending only 30 minutes in a silo, I'd have difficulty breathing for many days after. Cleaning grain bins would put me out of commission for a week with a congested head and sore throat. It got to the point where I figured I'd have to eventually get out of farming completely and find something which wouldn't bother my health,” Mike told FARM SHOW.

His questionable future in farming did a sudden about-face, however, thanks to the Airsteam dust helmet which he first heard about two years ago.

“At that time, I thought the helmet was high priced but I also felt that if it would help me it would be worth it,” Mike recalls. “The manufacturer was just beginning to explore the agricultural market. They sent me a helmet to use for 60 days. If I didn't like it, I could return it. After using it only three days I sent them a check. After using it for a year, I took on the distributorship,” explains Mike.

He doesn't wear the helmet all the time — only if it's particularly dusty. “I find it useful when we're swathing grain to keep the dust out of my lungs, nose and eyes. When we're harrowing or dragging, I use it to keep the dust away from eyes. Some of the other times I find it useful are when leveling off bins in the fall,

when checking grain bins, when loading and unloading grain trucks, working in the silo, or when handling hay. Last summer we baled hay on a particularly warm day. The helmet didn't even fog up in what was near 100° weather. It acted almost like an air conditioner on my head. I also wear it in the hog house when we vaccinate or clean pens, and when we're moving treated grain out of bins.”

Mike adds that “the manufacturer tells me the helmet will also filter out ragweed pollen, which could be a real plus for hayfever sufferers.”

The helmet weighs 1.9 lbs. and is equipped with a small battery-powered motor which pulls outside air into the helmet's filtering system. It has two filters which must be changed every 30 to 35 hours of use. The pre-filter is washable and can be cleaned several times before disposal.

Cost of the helmet is \$249.00. An optional battery charger sells for \$32.50. Replacement main filters sell for \$3.50, and the pre-filters for \$1.15 each.

Airsteam also makes a more sophisticated helmet for such jobs as insulating homes, working in fertilizer dust, and in industrial dust situations. This helmet, the AH-5, works on the same principle but has a more sophisticated filtering system. It sells for \$342.60.

For more details, contact: FARM SHOW Followup, Airsteam Dust Helmet, c/o Mike Nelson, Distributor, Route 1, Elbow Lake, Minn. 56531.



**TURNING THEM INSIDE OUT  
BOOSTS CAPACITY 30%**

## Feedbunks Made From Tractor Tires

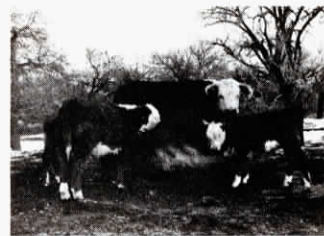
“They're indestructible, injury-proof, easily moved, and you get very little feed waste,” says Merlyn Hilt, St. Francis, Kan., who's doing a booming business with a special machine he built for turning used car, truck and tractor tires inside out.

In addition to feedbunks, the inverted tires can also be set in concrete and used as water tanks. Other uses include — unloading hoppers for grain augers, salt feeders, flower pots, and sandboxes for kids.

You can buy used tires which have already been turned around with the special machine. Inverted tractor tires sell for \$25 and up, FOB, depending on size. Or, you and your neighbors can round up enough used tires to make it feasible for the machine to come to your neighborhood to process used tractor tires at \$15 ea. “We'll go most anywhere if enough tires have been stockpiled to make it worthwhile. It takes 15 to 50 tires to make a job pay, depending on distance,” Hilt told FARM SHOW.

He adds that turning tires inside out boosts their capacity 30%. The machine not only turns the tire completely inside out, but also cuts off the top bead to give the turned-around tire more feed or grain holding capacity.

Another advantage is that the con-



**Anthony Feldt, distributor of “turned-around” tire bunks, demonstrates their maneuverability.**

verted tire feedbunks are of a convenient height for virtually all age cattle. “Even young calves can reach over the edge,” Hilt points out. “And, older animals can reach far enough to the center of the bunk to completely clean out each feeding — which avoids problems with stale feed. Another advantage is that the feedbunks are portable and easily moved from one location to another by one person. What's more, it's virtually impossible for animals to get cut or injured on one of these inverted tire bunks.”

For more details, write: FARM SHOW Followup, Hilt's Sharpening Service, Route 1, Box 85, St. Francis, Kan. 67756 (ph. 913 332-2005).