

## New "Wig" Sprayer Mops Up Tall Weeds

If a salesman tells you his new sprayer will "mop up" tall-growing weeds in your fields, he's probably talking about a first of its kind applicator that really does mop weeds, using real mop heads.

### New Baler...

(continued from page 1)

elimination of all bale-forming cables. The bale-forming rollers can be filled with water for additional weight for denser bales, if desired.

"Since twine is not used in making Weather Wrap bales, costs of the system are only slightly higher than conventional round baling costs, and very minimal when quality of hay is taken into consideration," Lundell points out. "A 12-in. thick layer of spoilage and mold in a 6 ft. dia. bale represents 55 to 60% waste."

For more details, contact: FARM SHOW Followup, Lundell Mfg., Cherokee, Iowa 51012 (ph. toll free 1-800-831-4841 or 4842. Iowa residents call 1-800-352-4639).



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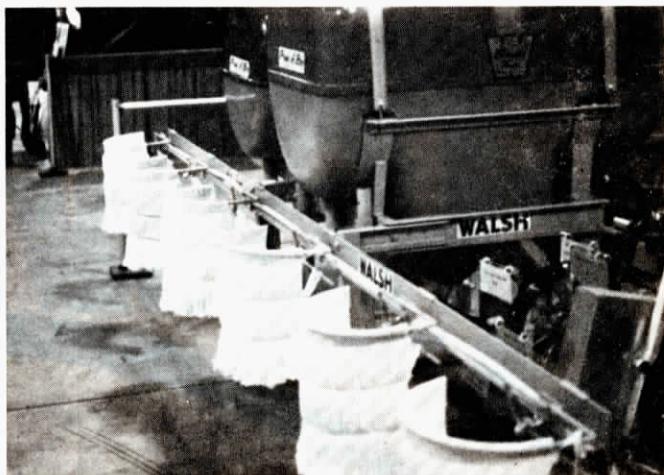
"We call them 'wigs' rather than mop heads," says Steve Melchert, sales representative for Walsh Manufacturing Co., Charles City, Iowa, about the company's new "wig" sprayer.

Field-tested last summer, it can be used in the row to apply insecticides or fungicides, or above rows to kill tall-growing weeds, such as johnson grass in cotton, or volunteer corn in soybeans.

The system consists of a rear-mounted fiberglass tank and spray boom that can be used like any other sprayer without the wigs. When needed, wigs — which are modified cotton mop heads — are slipped onto the frame and special tips screwed to the nozzles.

Spray rates are controlled by an electronic timer, mounted on the tractor, that spray the wigs intermittently, depending on density of the tall-growing weeds being covered. If the rate is not carefully controlled, chemicals will drip from the soaked wigs.

Most any insecticide or herbicide can be run through the sprayer, according to Melchert. When used to apply insecticides directly to the crop, an extra mop attachment is mounted directly below the nozzle for complete coverage. Above the rows, a drip-strap extends under the nozzle to catch every drop.



Nozzles on spray boom spray directly into the "wigs", which wipe chemical on weeds.

Four and six row units are available with adjustable row widths. "You can't get any wider because the boom will sway. But you can travel at 4 to 6 mph and cover a lot of ground," says Melchert.

Won't the cotton mops get dirty and clog up?

"They do get dirty, depending on what kind of field you are operating in," says Melchert. "But, they're easily cleaned, just like a regular mop, and quickly replaced."

Complete 4-row wig systems with 150 gal. tanks start at \$1,100. Six row models, with 210 gal. tanks, sell for about \$1,400. System components can be ordered separately.

For more information, contact: FARM SHOW Followup, Steve Melchert, sales representative, Walsh Manufacturing Co., Charles City, Iowa 50616 (ph 515 228-2196).



A drip strap beneath each nozzle "catches every drop."

### **AUTOMATICALLY BOUNCES BACK TO UPRIGHT POSITION**

## Look! A Gate You Can Drive Over

You can drive right over the new Tumble gate introduced by Portable Welding, of Tiskilwa, Ill. Simply push it over with your truck or tractor and keep right on going. The Tumble gate will automatically bounce back into the upright position on its own.

Said to be ideal for cattle, hogs or sheep, it can be bolted to concrete for a permanent installation, or fastened to a wooden drag for making it into a portable crossing that can be used wherever needed around the farm.

"As long as it's on a hard, flat surface, it can be driven over with big tractors, or heavily loaded trailers, manure spreaders or other equipment without damaging the gate itself," explains H. E. Wooden, inventor-manufacturer. "There's no pit to dig and clean, and nothing on the gate to catch onto low-slung trailers or other equipment."

Wooden notes that the gate tips either way and can be manually locked in the down position, if desired.

Cost of a 12 ft., 4 in. gate is \$330; \$400 for a 16 ft. gate. Other sizes available on custom order. All models are made of 1 in. dia. vertical pipe sections, and 2 in. dia. horizontal pipe.

"If cars will be crossing it, we recommend installing a rubber guard on the front bumper so the gate won't scratch as it raises and returns to the

vertical or upright position. No guards are needed when crossing the Tumble gate with a tractor or truck," says Wooden.

For more details, contact: FARM SHOW Followup, Tumble Gate, Portable Welding, H. E. Wooden, President, Route 1, Tiskilwa, Ill. 61368 (ph 815 875-2575).



Simply push the Tumble gate over with your tractor or truck and the gate will come back into position on its own power.