

Bristles sift through the soil, uprooting weeds. Lets you work right next to crop rows.

ROTATING ACTION ALSO AERATES THE SOIL

New Brush Cultivator "Sweeps" Weeds Away

New from Switzerland is a "multiple row brush hoe" that uses spinning nylon brushes to remove weeds, and to aerate the soil.

Tony Meeker, of Santiam Columbia Marketing, Inc., McMinnville, Ore., the importer/distributor, explains that the new-style cultivator is geared primarily towards specialty crops such as lettuce, onions and sugar beets but has also been used to cultivate corn, soybeans and other row crops.

Hydraulically powered revolving wheels with bristle "fingers" rotate through the soil to uproot weeds and lay them on the soil surface. The bris-

tle's working depth is adjustable and the wheels are in 6-in. wide rings so you can build units to whatever row width you want.

Meeker says the rotating wheel feature allows you to get right next to the crop row without damaging the plants. "The only weeds left are right in the row," he points out. Like conventional cultivators, crop guards protect the plants.

For more information, contact: FARM SHOW Followup, Santiam Columbia Marketing, Inc., P.O. Box 261, McMinnville, Ore. 97128 (ph 503 472-7437).

IDEAL TO HOLD HOGS FOR CASTRATION, HOOF TRIMMING, TATTOOING, ETC.

New "One Person" Hog Handling Table

"Our new Hog Handling Table enables one person to easily lay even the largest hog on its side to take care of hoof trimming, tattooing, castration, caesarean sections, blood sampling and other tasks," says Nick Yorga, president, Neyco Ltd., Rockglen, Sask. He invented the table with the help of his son Erroll at the request of an area hog farmer.

With the table upright and its vertical sideboard in position, the outfit looks like a hog crate. You walk the hog into it and then pull two 3-in. straps tightly around the animal. The nylon straps lie loose on the ground so the hog can step over them. Once the hog is in the crate, you tighten one adjustable strap just behind the hog's front legs and the other strap just in front of the back legs.

With the animal strapped in, you pull down on the top of the table, which lays the table (and hog) on its side. Nick says it takes about 50 lbs. of pull to lay the pig down. When finished working on the hog, lift the

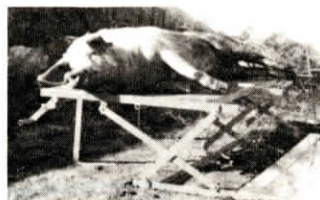


Table holds hog at convenient height.

table and hog back up, loosen the straps and release the animal. The sideboard stays upright the whole time.

Nick notes that the table can be used for hogs 100 lbs. and heavier and for sheep.

It's 37 in. tall and 72 in. long. The painted steel model sells for \$800. A stainless steel model is also available and sells for \$3,800.

For more information, contact: FARM SHOW Followup, Neyco Ltd., P.O. Box 278, Rockglen, Sask. SOH 3R0 (ph 306 476-2524).



Plastic 5-in. deep tray has moveable dividers.

HELPS CLEAN UP YOUR ACT

Pickup Tool Tray Stows Behind Seat

"Makes it easy to keep your pickup cab organized," says Loren Glascock, Veedersburg, Ind., who's come up with a new tool tray that fits behind the seat on any standard size pickup to store tools, parts, and any other stuff you haul around in your truck.

The tool tray is 57 in. long, 7 in. wide, and about 5 in. deep. It simply sits on the floor behind the seat. One size fits all.

The tray has removable dividers to help organize. You can use it to hold cans of oil because the unit will not leak. The tray sells for \$28.21 plus \$3.00 shipping.

For more information, contact: FARM SHOW Followup, Glascock Equipment & Sales, Rt. 2, Veedersburg, Ind. 47987 (ph 317 294-2256).



Eight large rollers rotate the bale while hay is stripped off for feeding.

PRECISELY FEEDS HAY INTO FEED RATIONS

Precision Processor For Big Round Bales

A big bale processor that precisely feeds hay into grinder-mixers or feedbunks has been developed by researchers at the Agriculture Canada Research Station, Melfort, Sask.

En-Zen Jan, who headed up the research, says the idea was to develop a machine that would more evenly cut up bales for mixing into feed rations.

"It'll evenly feed out hard or soft core bales due to the roller system used to unroll them," says Jan, explaining that the machine uses eight large rollers arranged in a semi-circle to cradle the bale, turning it in either direction to unroll it. A counter-rotating shaft at the bottom of the rollers peels off hay onto a conveyor below that elevates it into grinder or bunk. The bale rollers vary in size,

with the largest ones at the bottom. They're driven hydraulically, although Jan says he plans to develop a mechanical drive to keep costs down.

"The problem is getting enough power economically to chew up the bales," says Jan, noting that he's been working on a development contract for the processor with the University of Saskatchewan agricultural engineering department. One goal is to keep power requirements down so that any small tractor with a pto can drive it.

For more information, contact: FARM SHOW Followup, En-Zen Jan, Research Station, P.O. Box 1240, Melfort, Sask. SOE 1A0 Canada (ph 306 752-2776).