

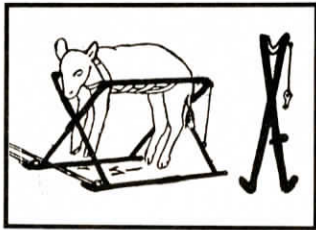
## MOTHER THINKS CALF IS WALKING AWAY

# Fold-Up Calf Sled

"It's convenient and it works," says Dave Hayden, Baker, Mont., inventor of a new fold-up calf sled that fools the mother into thinking her calf is walking away and gets her to follow. When the sled is not needed, it folds up to just a 3-in. width.

Made with 1-in. tubing, the sled holds the calf in a webbed sling that supports the calf so its legs just touch the ground. A velcro neck strap holds the calf in place. The runners are made from heavy sucker rods for stability and the tow rope fastens directly to the runners. A short bracing strap holds the sled securely in the folded-out position and quickly unfastens for fold-up. When folded out, sled measures just 32 in. wide.

"I do all my calving in one field and then transport the animals to other areas. Towing this sled behind my



3-wheeler or pickup makes it easy," says Hayden, noting that the sled runners easily cross any ground. Hayden also uses the sled to haul firewood.

Hayden is looking for dealers for the calf sled which sells for \$129.

For more information, contact: FARM SHOW Followup, Dave Hayden, Rt. 101, Baker, Mont. 59313 (ph 406 775-6802 or 775-6794).

## FITS ON PICKUPS, ATV'S, SNOWMOBILES

# "Cum-Bossy Caf-Sling"

"It saved us so much work handling calves last spring that we decided to make and sell them," reports Don Grazier, Garrison, Mont., rancher and designer of the new Cum-Bossy Caf-Sling.

"It's a simple sling with wooden slats, heavy webbing and a non-slip metal handle," explains Grazier. "It goes around the calf's middle. You pass the metal handle under and through the last slat and pick the calf up holding onto the handle. You can then suspend him from a small hook or bolt fastened near the inside left corner of the pickup's tailgate. You can also mount it on snowmobiles and ATV's with roll bars."

The sling pulls snug around the body and flank so the calf is held secure and won't struggle. Since the cow can still see the calf, she'll follow close behind.

Grazier suggests having the calf on the left side of the truck so it can be seen from the driver's seat. He positions the hook 4 to 6 in. from the top

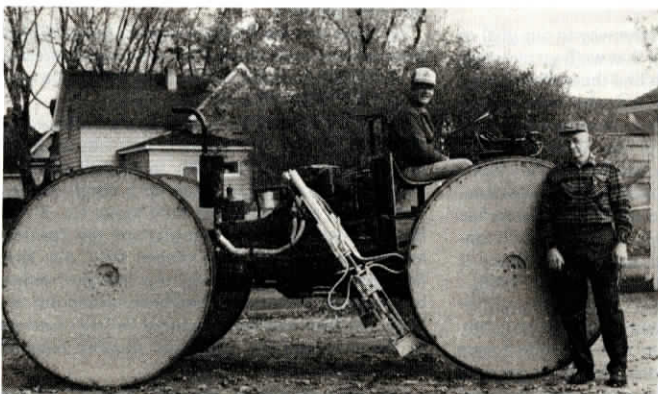


Calf-carrying sling is made of wooden slats and heavy webbing.

of the tailgate.

Grazier notes that the sling also works well for weighing calves. Sells for \$26.50.

For more information, contact: FARM SHOW Followup, Don Grazier, 401 Hwy. 12 East, Garrison, Mont. 59731 (ph 406 846-3029).



Agri-Probe was developed by Dean Williams, driving, and Dewey Balsley, standing.



Calf carrier can be removed and the trailer used for other hauling jobs.

## MOTHER COW WILLINGLY FOLLOWS ALONG

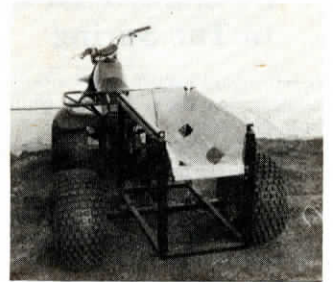
# Handy Calf Cart For 3, 4-Wheelers

"It allows you to go into places tractors or pickups can't get to. What's more, the mother cow, who can see and smell her calf, willingly follows along," says Nebraska rancher Tom Heinrichs, of Bruning, inventor-manufacturer of the new Kalf Kart for 3 and 4-wheelers.

The pull-behind trailer is equipped with wide (11 by 22) flotation tires. Wheel tread is 39 in., center to center. By removing three bolts, the calf carrier can be removed, leaving the trailer chassis free for other hauling jobs.

Sells for \$395.50.

For more information, contact: FARM SHOW Followup; T and D En-



Trailer comes with flotation tires.

terprise; c/o Tom Heinrichs, Rt. 1, Box 4, Bruning, Neb. 68322 (ph 402 353-3115).

## GOES RIGHT INTO STANDING CROPS WITHOUT DAMAGING THE CROP

# "Go Anywhere" Soil Sampling Machine

Latest new development in automated soil sampling is a home-built "go anywhere" portable rig developed by Dean Williams, owner of Agri-Labs, Bremen, Ind.

Built mainly from junked car parts, it's equipped with narrow wheels which allow it to be driven into standing corn, soybeans, small grain and other crops — in any direction except directly down the rows — with virtually no damage to the crop. For fall and winter sampling, the large narrow wheels are replaced with rubber (48 by 25 in.) flotation tires for "go anywhere" sampling of stalk or stubble fields.

A hydraulically-operated soil sampling probe allows the operator to go into unharvested fields in summer, or over frozen stubble and cornstalk ground in fall or winter, to collect soil samples without leaving the driver's seat.

The narrow wheels are 5 ft. in dia. and 1 1/2 in. thick at their outer circumference. They're made of solid plywood. "I took them to an Amish buggy shop and had them equipped with hard rubber buggy tires," exp-

lains Williams. The wheels are spaced about 7 ft. apart.

Other key features of the rig, which retired local mechanic Dewey Balsley helped build, include:

- Crab steering. When the front wheels are turned to the right, for example, the rear wheels turn left to follow in the same tracks.

- Power is provided by a used 4 cyl. Chevette engine, selected primarily for its high horsepower and comparatively light weight.

- Four wheel drive. The front and rear axles were salvaged from wrecked Pinto cars. The rig has reverse and moves forward at an infinitely variable speed of 0 to 25 mph.

- The regular disk wheel brakes are equipped with vacuum assist to handle the large diameter wheels.

- The rig is transported to the site on a flatbed trailer, then driven down the road as needed in the immediate vicinity to sample a customer's fields.

For more information, contact: FARM SHOW Followup, Agri-Labs, Dean Williams, Owner, 204 E. Plymouth, Bremen, Ind. 46506 (ph 219 546-2606).